

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102822\
 Data File : VX032462.D
 Acq On : 28 Oct 2022 16:12
 Operator : JC/MD
 Sample : VX1028MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1028MBS01

Quant Time: Oct 29 04:33:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 10/31/2022
 Supervised By : Mahesh Dadoda 10/31/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.556	168	109300	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	173720	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	156096	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	79433	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	75573	49.762	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.520%		
35) Dibromofluoromethane	5.385	113	60750	49.025	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.060%		
50) Toluene-d8	8.647	98	209760	48.681	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.360%		
62) 4-Bromofluorobenzene	11.079	95	80408	47.773	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	95.540%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	26998	21.417	ug/l	96
3) Chloromethane	1.294	50	23048	21.619	ug/l	97
4) Vinyl Chloride	1.374	62	25123	21.412	ug/l	97
5) Bromomethane	1.611	94	22366	23.854	ug/l	99
6) Chloroethane	1.685	64	15383	19.543	ug/l	97
7) Trichlorofluoromethane	1.886	101	45091	20.282	ug/l	99
8) Diethyl Ether	2.130	74	14454	20.063	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	23863	20.337	ug/l	99
10) Methyl Iodide	2.453	142	25771	20.906	ug/l	99
11) Tert butyl alcohol	2.971	59	19986	90.416	ug/l	99
12) 1,1-Dichloroethene	2.319	96	21676	19.775	ug/l	94
13) Acrolein	2.233	56	25077	113.640	ug/l	100
14) Allyl chloride	2.666	41	34789	19.910	ug/l	99
15) Acrylonitrile	3.062	53	58329	97.231	ug/l	99
16) Acetone	2.380	43	51647	93.568	ug/l	97
17) Carbon Disulfide	2.514	76	52097	19.954	ug/l	99
18) Methyl Acetate	2.703	43	35830	19.961	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	74378	19.306	ug/l	98
20) Methylene Chloride	2.788	84	24985	19.742	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	23484	19.683	ug/l	96
22) Diisopropyl ether	3.757	45	73335	19.404	ug/l #	83
23) Vinyl Acetate	3.721	43	297192	97.329	ug/l	99
24) 1,1-Dichloroethane	3.611	63	43440	19.982	ug/l	99
25) 2-Butanone	4.556	43	80086	93.650	ug/l	97
26) 2,2-Dichloropropane	4.477	77	32828	18.997	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	27630	20.034	ug/l	99
28) Bromochloromethane	4.904	49	14206	18.346	ug/l	97
29) Tetrahydrofuran	5.007	42	51043	93.604	ug/l	100
30) Chloroform	5.099	83	47651	19.976	ug/l	97
31) Cyclohexane	5.471	56	36461	19.801	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	42285	19.754	ug/l	99
36) 1,1-Dichloropropene	5.690	75	33657	19.505	ug/l	99
37) Ethyl Acetate	4.715	43	32982	18.362	ug/l	98
38) Carbon Tetrachloride	5.678	117	37154	19.413	ug/l	93
39) Methylcyclohexane	7.385	83	40928	20.047	ug/l	97
40) Benzene	6.044	78	96385	19.738	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	18206	19.897	ug/l	96
42) 1,2-Dichloroethane	6.092	62	38942	19.509	ug/l	100
43) Isopropyl Acetate	6.342	43	52174	18.918	ug/l	99
44) Trichloroethene	7.129	130	25952	18.879	ug/l	99
45) 1,2-Dichloropropane	7.434	63	24549	19.584	ug/l	99
46) Dibromomethane	7.586	93	18812	19.569	ug/l	98
47) Bromodichloromethane	7.824	83	36248	19.895	ug/l	97
48) Methyl methacrylate	7.696	41	27194	19.092	ug/l	98
49) 1,4-Dioxane	7.677	88	9958	366.855	ug/l	95
51) 4-Methyl-2-Pentanone	8.574	43	167247	96.278	ug/l	99
52) Toluene	8.720	92	62062	19.480	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	34870	18.758	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	38247	19.236	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	25905	19.307	ug/l	98
56) Ethyl methacrylate	9.116	69	37580	19.463	ug/l	99
57) 1,3-Dichloropropane	9.311	76	41484	19.146	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	95453	102.669	ug/l	99
59) 2-Hexanone	9.433	43	124582	96.653	ug/l	98
60) Dibromochloromethane	9.525	129	27300	18.628	ug/l	99
61) 1,2-Dibromoethane	9.610	107	27177	19.116	ug/l	100
64) Tetrachloroethene	9.275	164	22336	19.550	ug/l	96
65) Chlorobenzene	10.079	112	68351	19.548	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	25231	19.173	ug/l	99
67) Ethyl Benzene	10.195	91	121733	19.469	ug/l	100
68) m/p-Xylenes	10.305	106	94869	39.073	ug/l	100
69) o-Xylene	10.640	106	46695	19.780	ug/l	98
70) Styrene	10.659	104	75303	19.194	ug/l	100
71) Bromoform	10.799	173	19305	18.554	ug/l #	100
73) Isopropylbenzene	10.963	105	124096	19.715	ug/l	100
74) N-amyl acetate	10.842	43	45524	19.141	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	39850	19.724	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	34220m	19.364	ug/l	
77) Bromobenzene	11.201	156	29679	19.233	ug/l	98
78) n-propylbenzene	11.305	91	141811	19.555	ug/l	99
79) 2-Chlorotoluene	11.366	91	84802	19.526	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	106308	19.761	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	9853	17.741	ug/l	94
82) 4-Chlorotoluene	11.457	91	99014	19.483	ug/l	99
83) tert-Butylbenzene	11.713	119	104797	19.512	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	105918	19.796	ug/l	99
85) sec-Butylbenzene	11.890	105	126293	19.542	ug/l	99
86) p-Isopropyltoluene	12.012	119	108962	19.870	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	56485	19.405	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	56779	18.802	ug/l	100
89) n-Butylbenzene	12.335	91	91702	19.222	ug/l	100
90) Hexachloroethane	12.536	117	17388	19.413	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	56325	19.624	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8356	18.863	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	35167	18.791	ug/l	97
94) Hexachlorobutadiene	13.725	225	14774	18.902	ug/l	98
95) Naphthalene	13.774	128	119130	19.104	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	35491	18.656	ug/l	100

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ClientSampleId :
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Manual Integrations
APPROVED

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 Supervised By :Mahesh Dadoda 10/31/2022

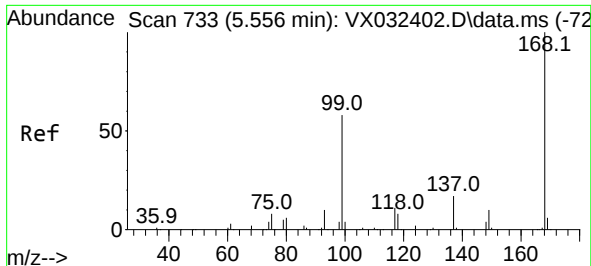
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

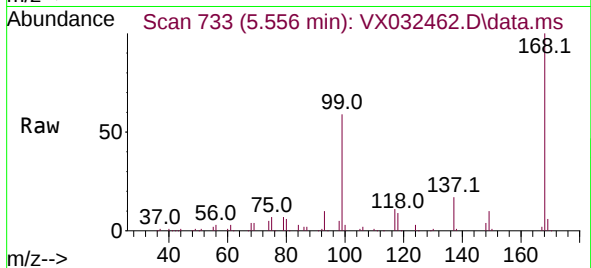
10/31/2022
 Supervised By :Mahesh
 Dadoda

10/31/2022



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX032462.D
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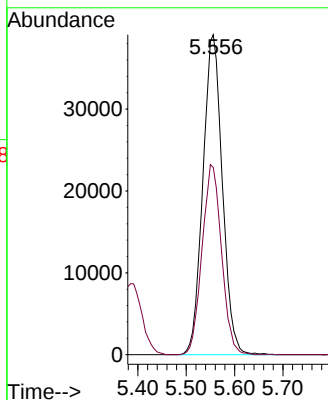
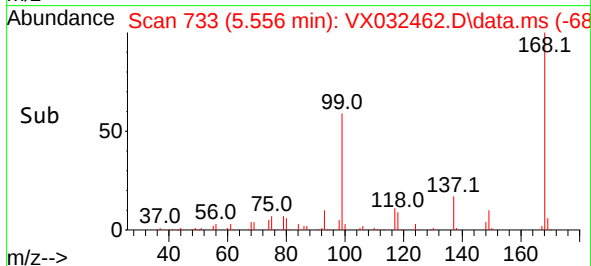
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion:168 Resp: 109300
Ion Ratio Lower Upper
168 100
99 58.5 46.1 69.1

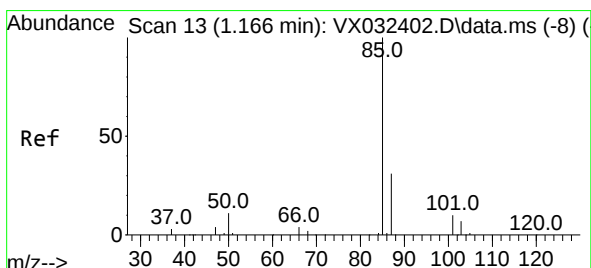
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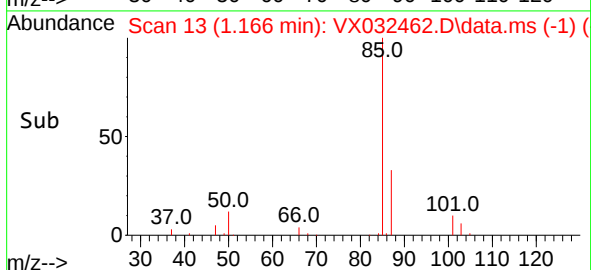
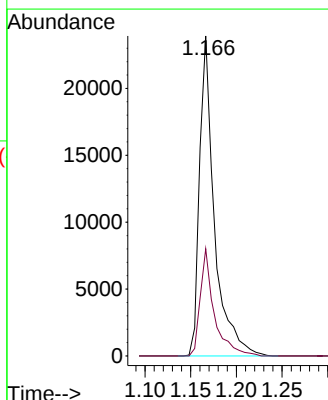
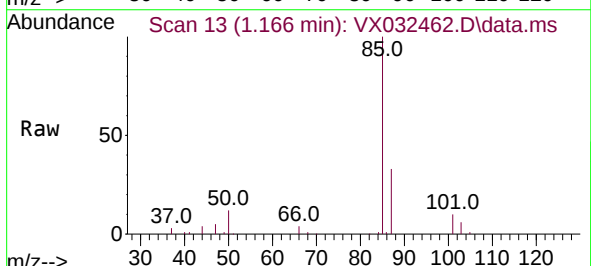
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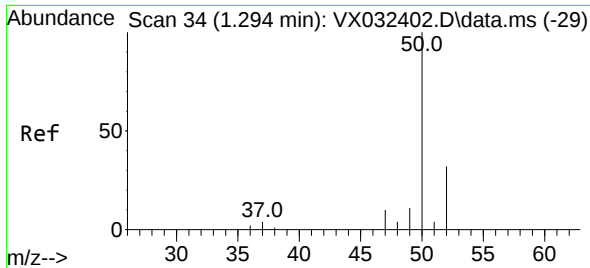
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#2
Dichlorodifluoromethane
Concen: 21.417 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

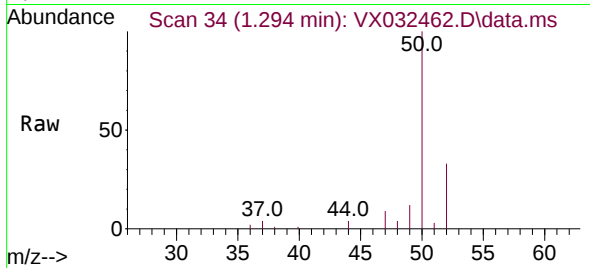
Tgt Ion: 85 Resp: 26998
Ion Ratio Lower Upper
85 100
87 33.5 15.6 46.7





#3
Chloromethane
Concen: 21.619 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

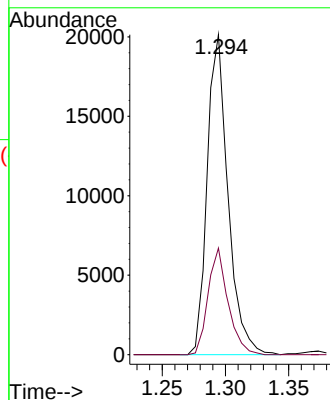
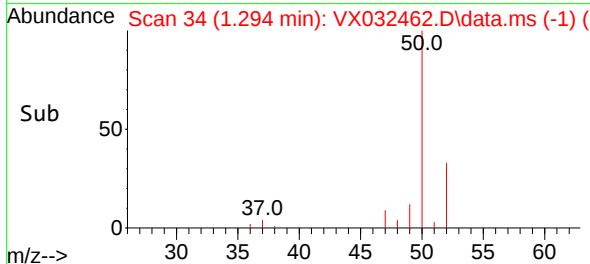
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion: 50 Resp: 23048
Ion Ratio Lower Upper
50 100
52 33.3 25.4 38.2

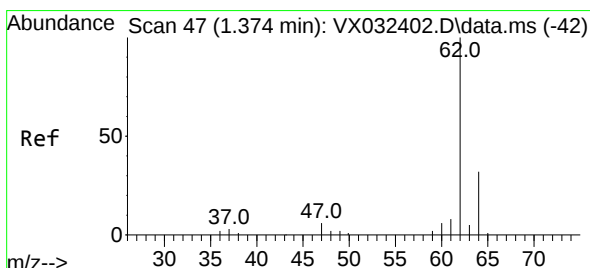
Manual Integrations
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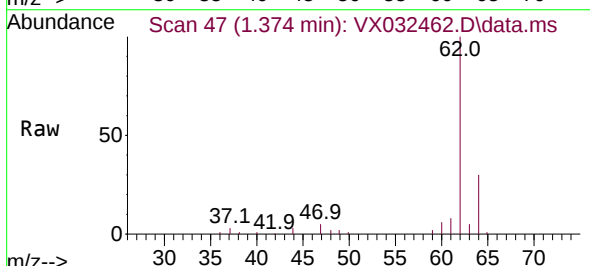


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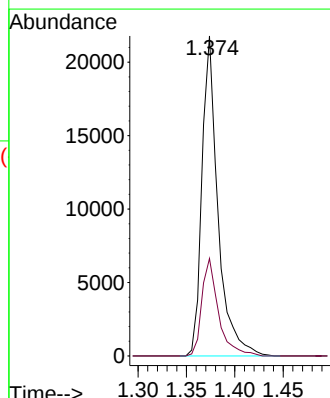
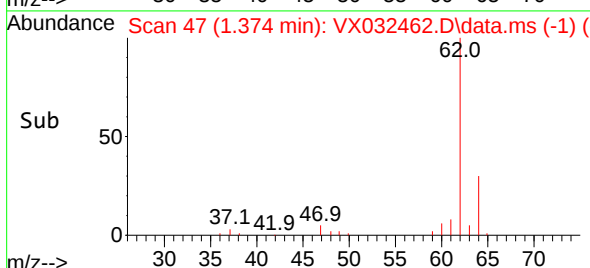
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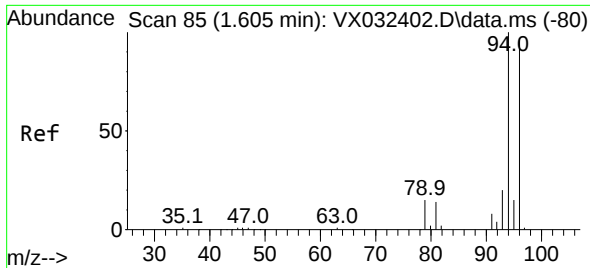


#4
Vinyl Chloride
Concen: 21.412 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12



Tgt Ion: 62 Resp: 25123
Ion Ratio Lower Upper
62 100
64 30.5 25.8 38.6





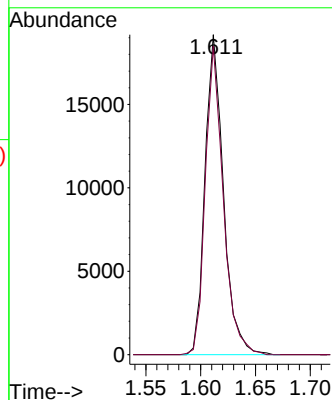
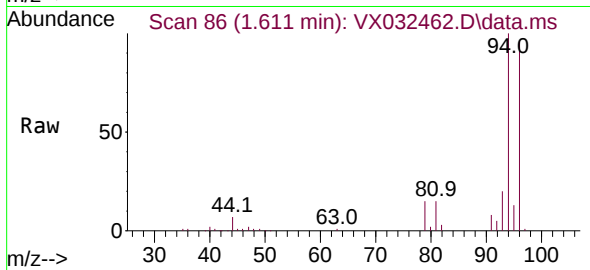
#5
Bromomethane
Concen: 23.854 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

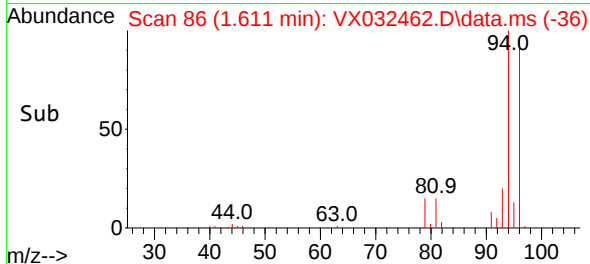
Tgt Ion: 94 Resp: 22360
Ion Ratio Lower Upper
94 100
96 96.5 77.6 116.4

Manual Integrations
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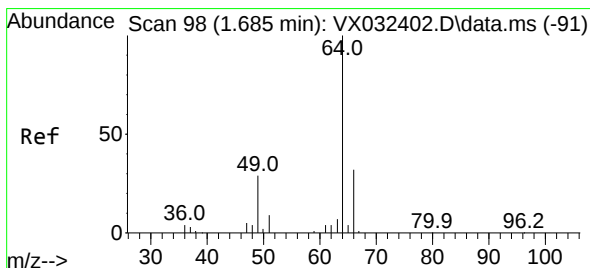
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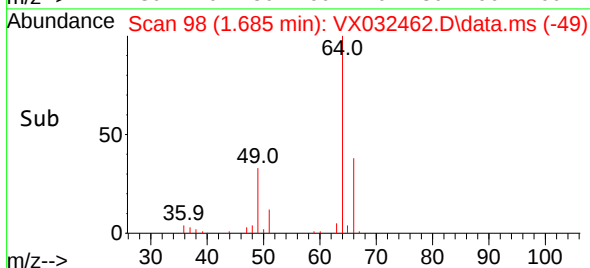
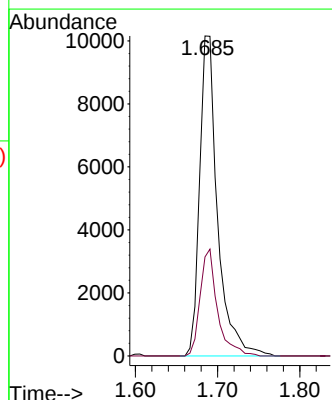
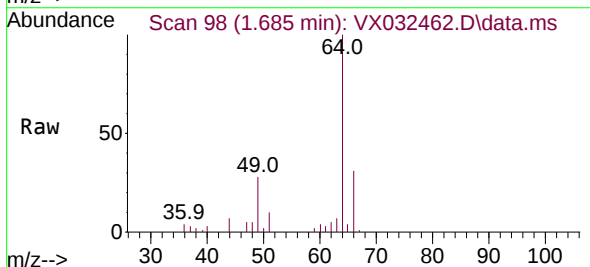


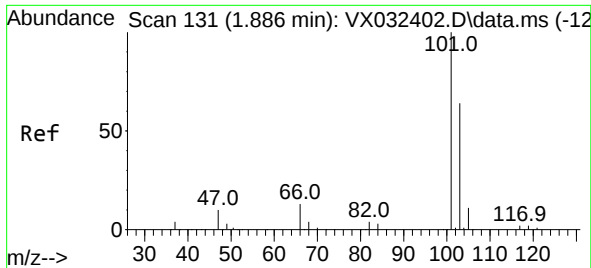
10/31/2022



#6
Chloroethane
Concen: 19.543 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Tgt Ion: 64 Resp: 15383
Ion Ratio Lower Upper
64 100
66 30.9 26.0 39.0





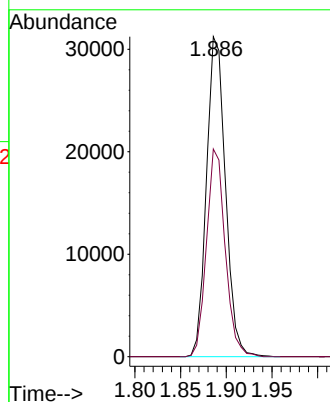
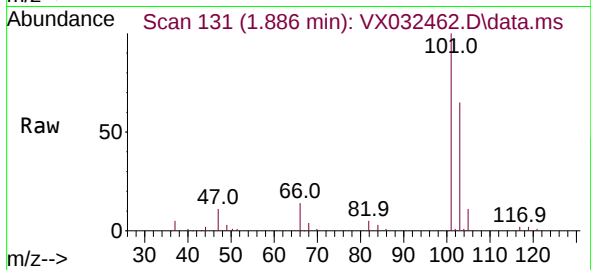
#7
Trichlorofluoromethane
Concen: 20.282 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

Tgt Ion:101 Resp: 4509
Ion Ratio Lower Upper
101 100
103 64.9 51.4 77.2

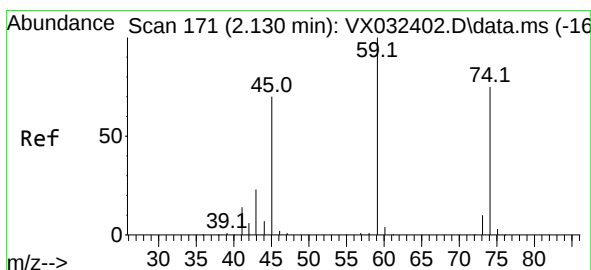
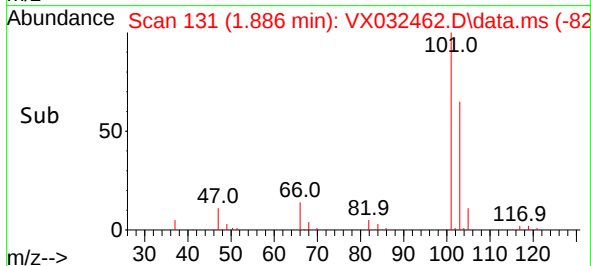
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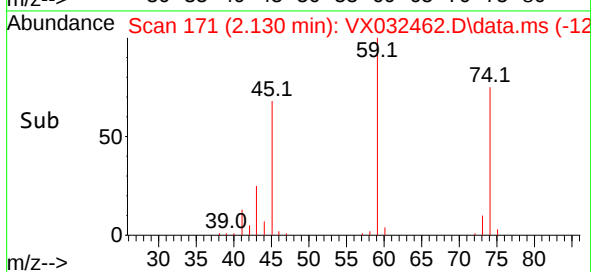
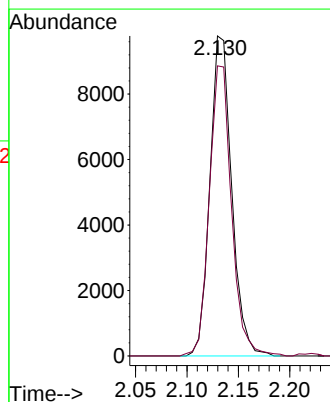
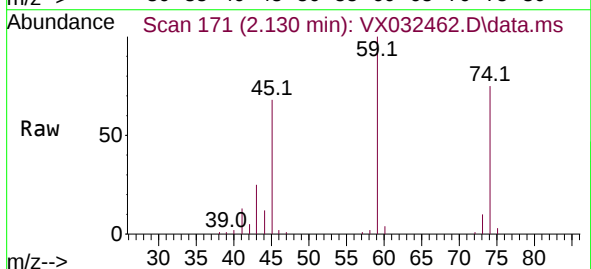
10/31/2022
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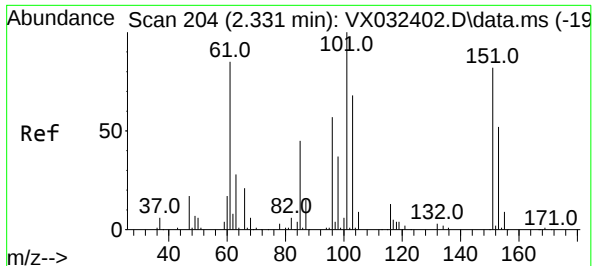
10/31/2022



#8
Diethyl Ether
Concen: 20.063 ug/l
RT: 2.130 min Scan# 171
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Tgt Ion: 74 Resp: 14454
Ion Ratio Lower Upper
74 100
45 92.3 46.6 139.7





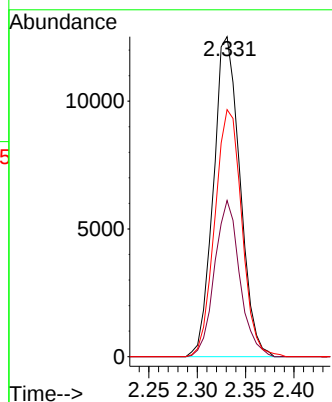
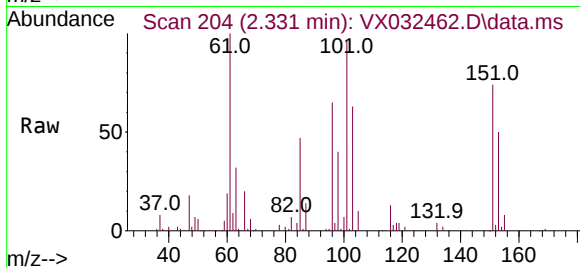
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.337 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

Tgt Ion:101 Resp: 2386
Ion Ratio Lower Upper
101 100
85 46.3 37.0 55.4
151 78.6 64.4 96.6

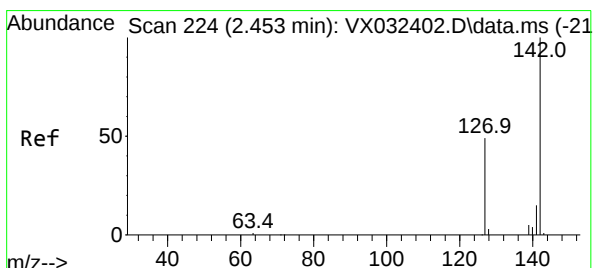
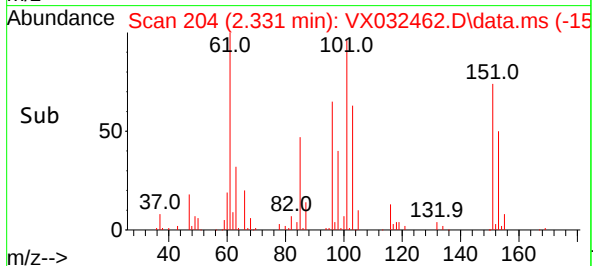
Manual Integrations
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Supervised By :Mahesh Dadoda 10/31/2022



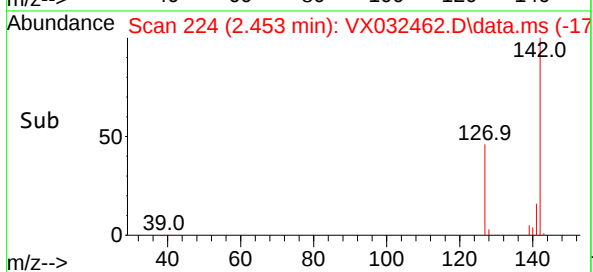
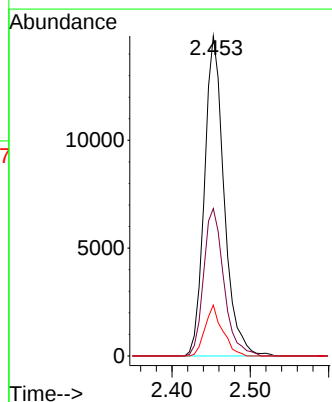
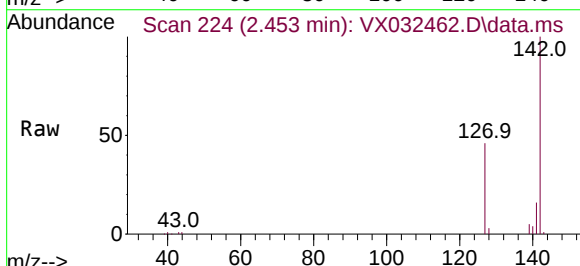
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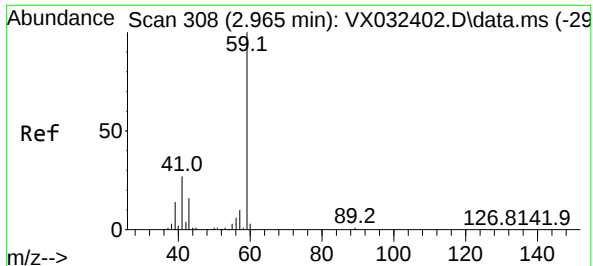
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#10
Methyl Iodide
Concen: 20.906 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Tgt Ion:142 Resp: 25771
Ion Ratio Lower Upper
142 100
127 47.5 38.6 57.8
141 14.1 11.4 17.2





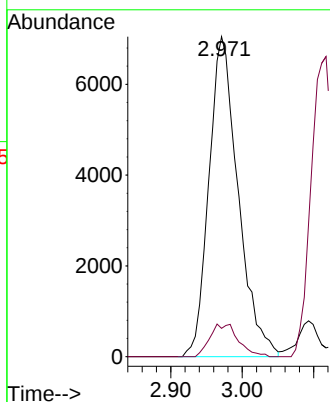
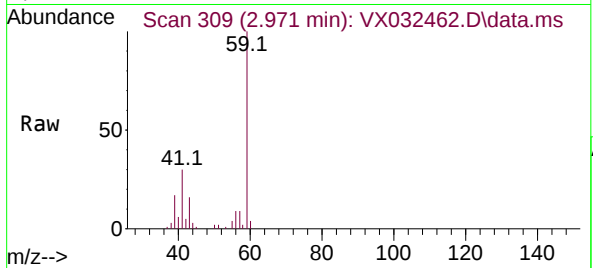
#11
Tert butyl alcohol
Concen: 90.416 ug/l
RT: 2.971 min Scan# 308
Delta R.T. 0.006 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

Tgt Ion: 59 Resp: 19980
Ion Ratio Lower Upper
59 100
57 9.9 8.2 12.4

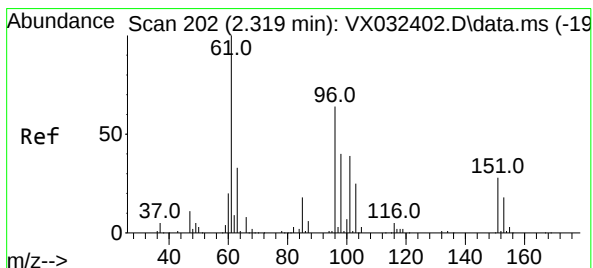
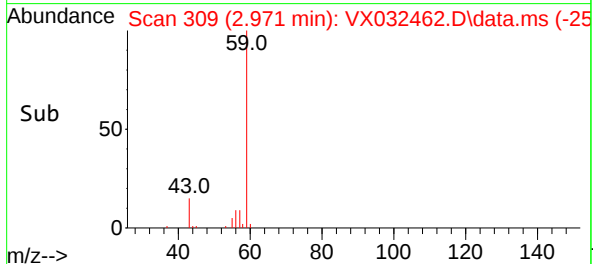
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Supervised By :Mahesh Dadoda 10/31/2022



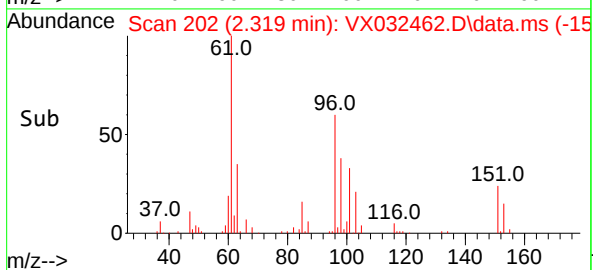
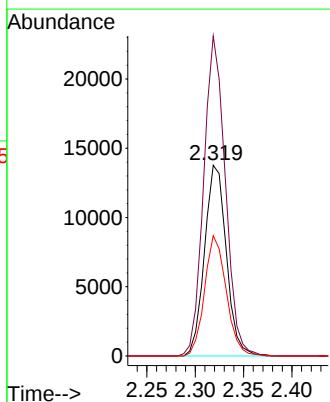
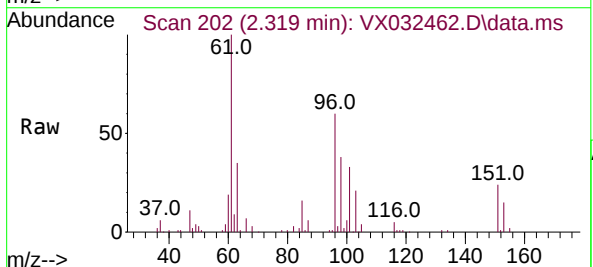
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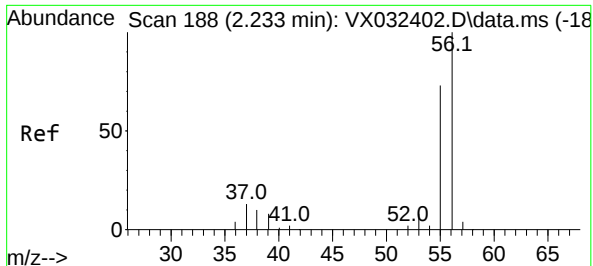
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#12
1,1-Dichloroethene
Concen: 19.775 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

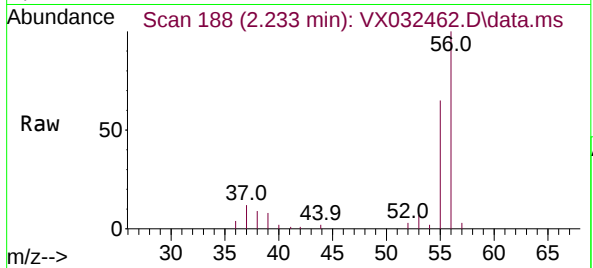
Tgt Ion: 96 Resp: 21676
Ion Ratio Lower Upper
96 100
61 167.7 125.1 187.7
98 63.1 50.6 76.0





#13
Acrolein
Concen: 113.640 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

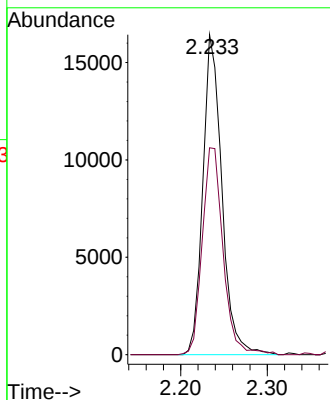
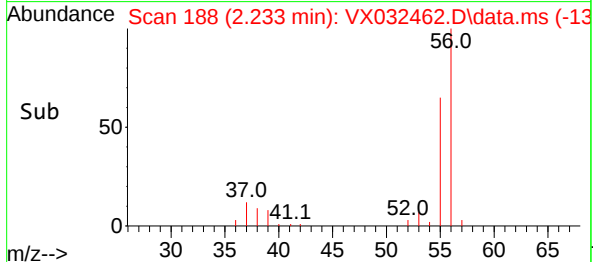
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion: 56 Resp: 2507
Ion Ratio Lower Upper
56 100
55 70.7 56.9 85.3

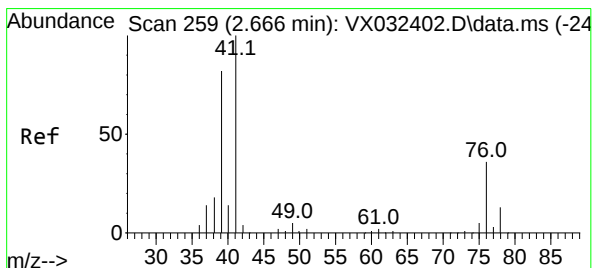
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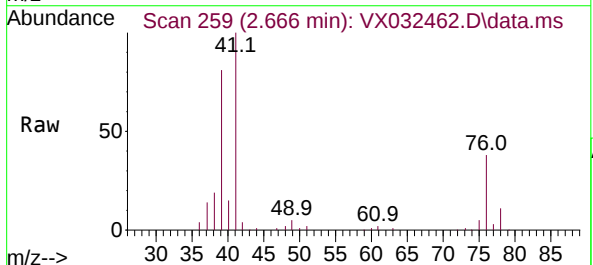


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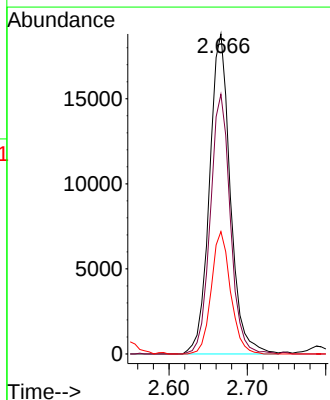
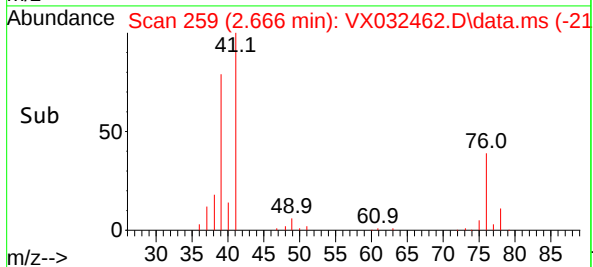
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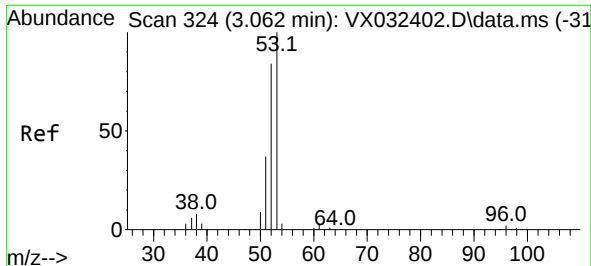


#14
Allyl chloride
Concen: 19.910 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12



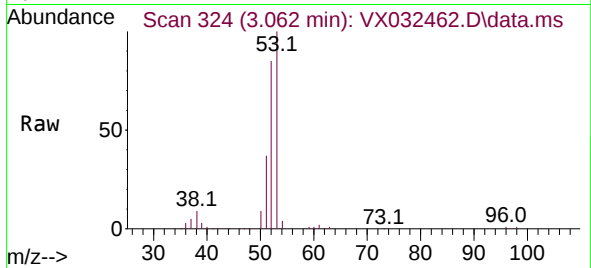
Tgt Ion: 41 Resp: 34789
Ion Ratio Lower Upper
41 100
39 77.8 61.4 92.2
76 35.3 29.2 43.8





#15
Acrylonitrile
Concen: 97.231 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

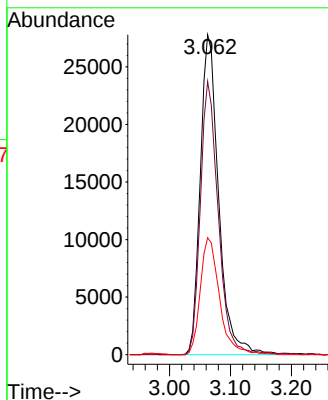
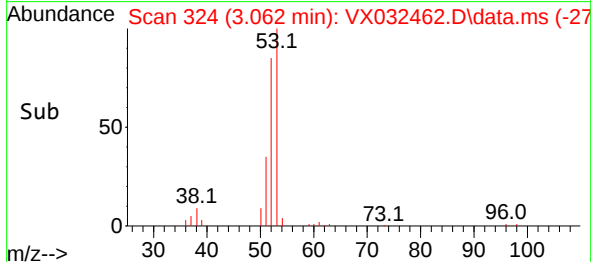
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion: 53 Resp: 58329
Ion Ratio Lower Upper
53 100
52 83.4 67.4 101.0
51 38.2 30.3 45.5

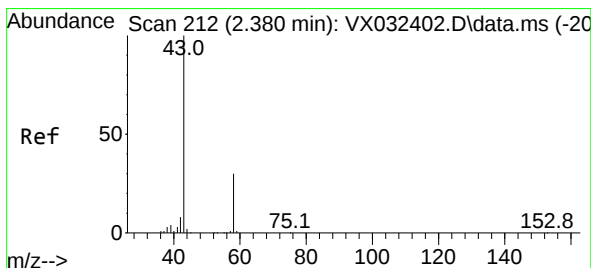
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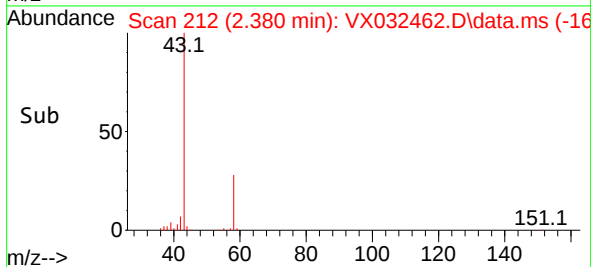
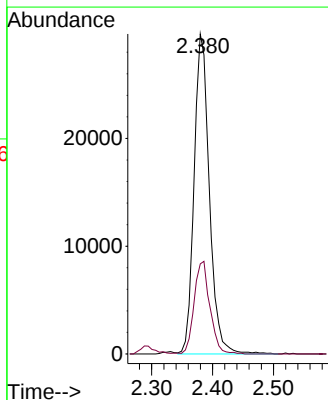
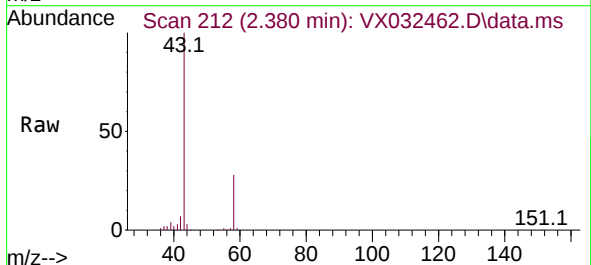
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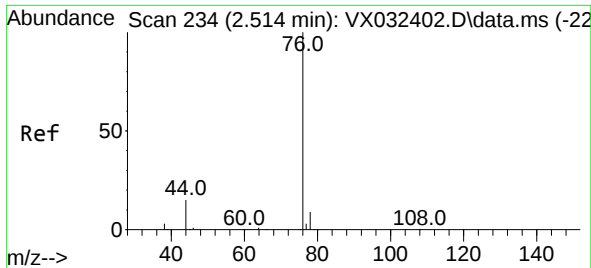
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#16
Acetone
Concen: 93.568 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Tgt Ion: 43 Resp: 51647
Ion Ratio Lower Upper
43 100
58 28.1 23.8 35.8





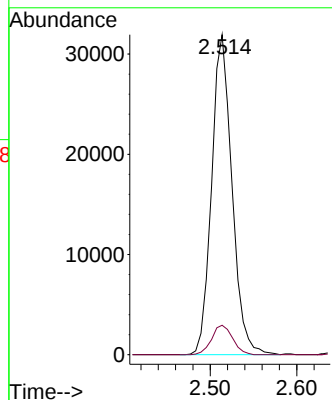
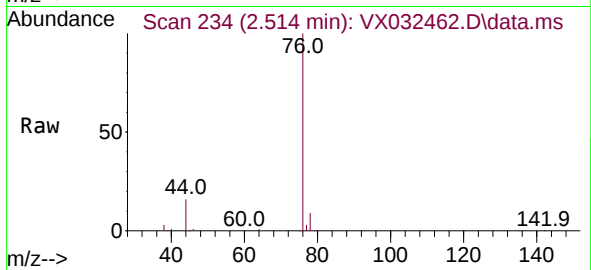
#17
Carbon Disulfide
Concen: 19.954 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

Tgt Ion: 76 Resp: 5209
Ion Ratio Lower Upper
76 100
78 9.2 7.5 11.3

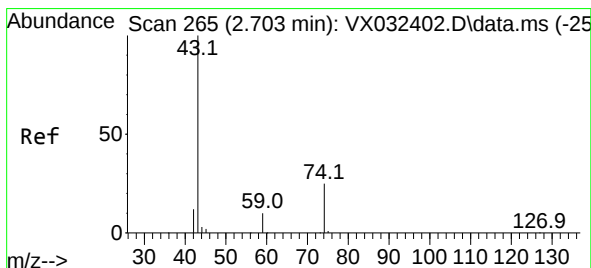
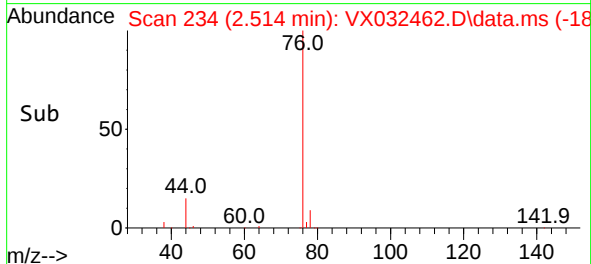
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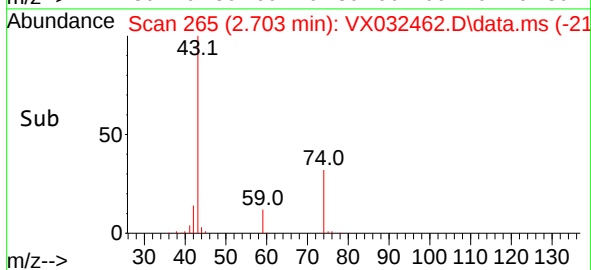
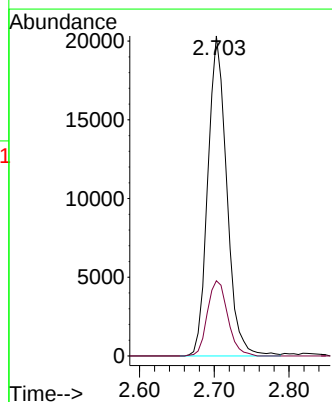
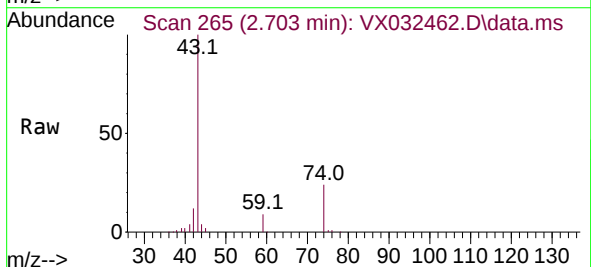
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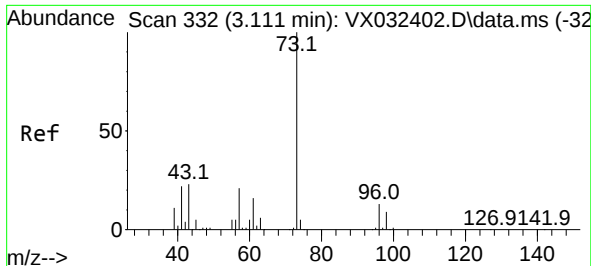
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#18
Methyl Acetate
Concen: 19.961 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Tgt Ion: 43 Resp: 35830
Ion Ratio Lower Upper
43 100
74 25.2 19.4 29.0





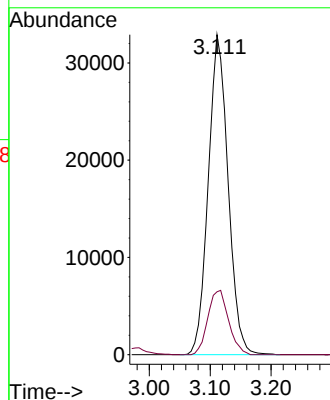
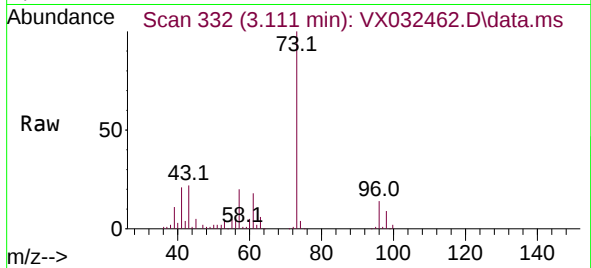
#19
Methyl tert-butyl Ether
Concen: 19.306 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

Tgt Ion: 73 Resp: 74378
Ion Ratio Lower Upper
73 100
57 19.6 16.6 25.0

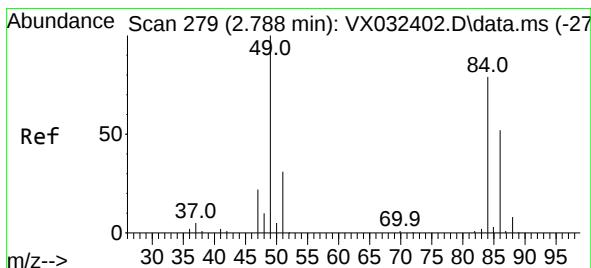
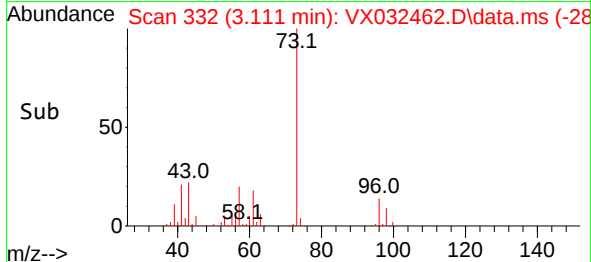
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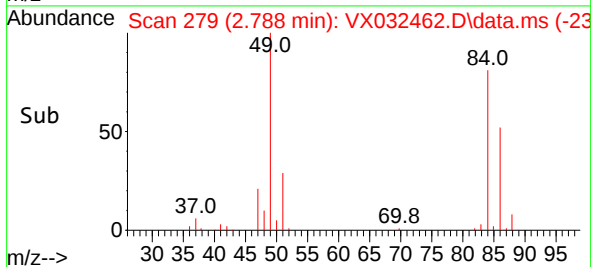
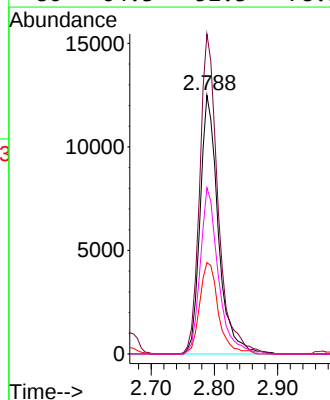
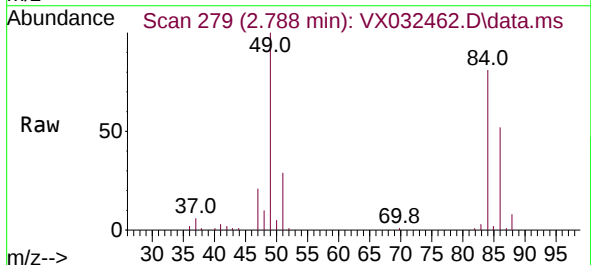
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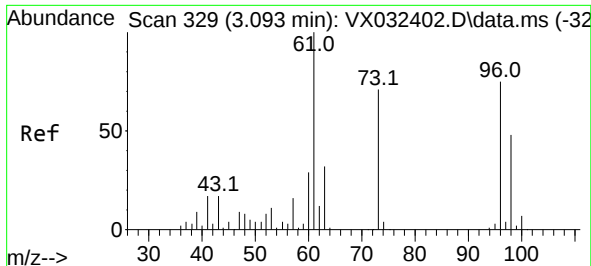
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#20
Methylene Chloride
Concen: 19.742 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

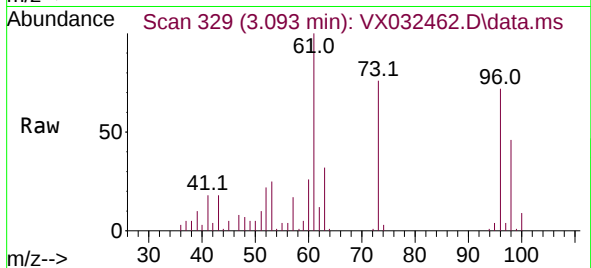
Tgt Ion: 84 Resp: 24985
Ion Ratio Lower Upper
84 100
49 123.7 101.0 151.6
51 35.3 31.1 46.7
86 64.3 52.3 78.5





#21
trans-1,2-Dichloroethene
Concen: 19.683 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

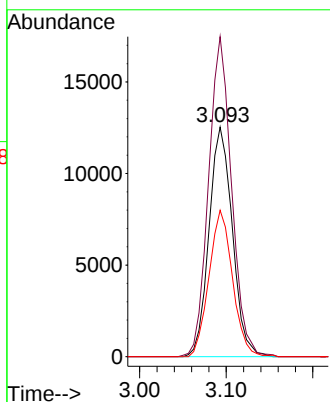
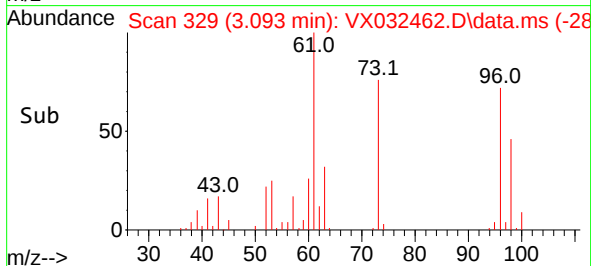
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion: 96 Resp: 23484
Ion Ratio Lower Upper
96 100
61 139.4 106.6 160.0
98 63.7 51.0 76.6

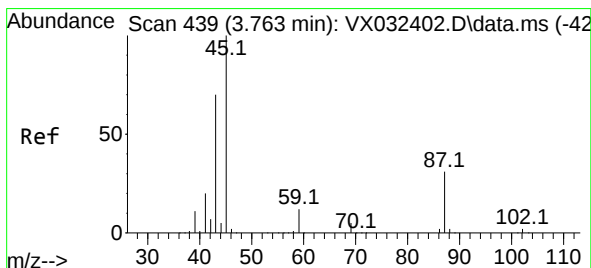
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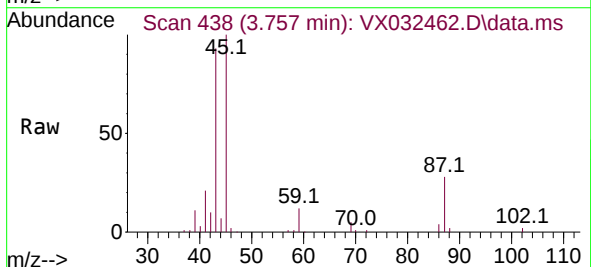


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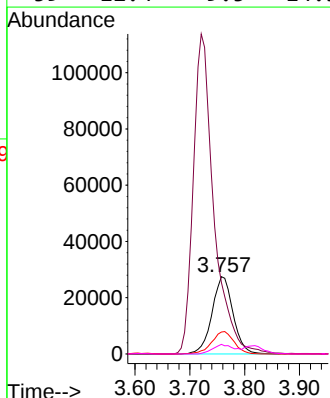
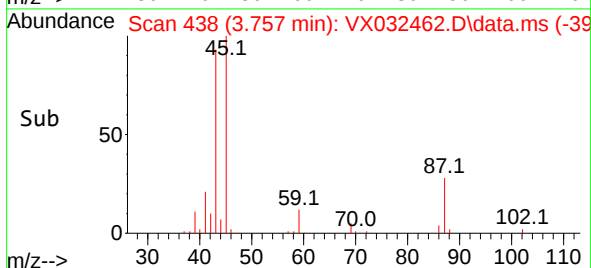
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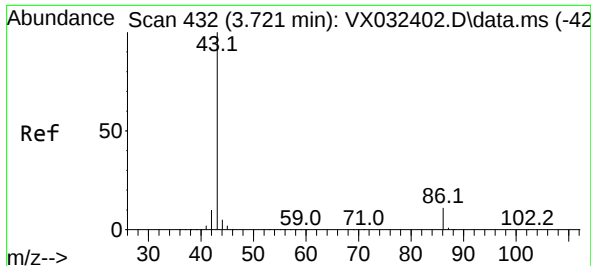


#22
Diisopropyl ether
Concen: 19.404 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12



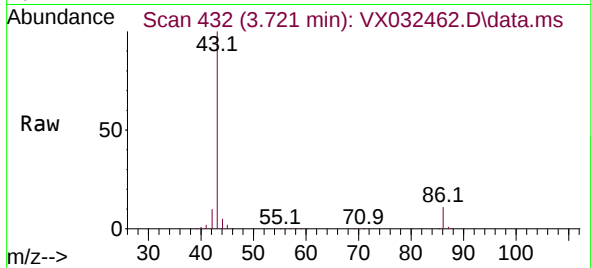
Tgt Ion: 45 Resp: 73335
Ion Ratio Lower Upper
45 100
43 91.4 56.4 84.6#
87 28.4 24.4 36.6
59 12.4 9.5 14.3





#23
 Vinyl Acetate
 Concen: 97.329 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX032462.D
 Acq: 28 Oct 2022 16:12

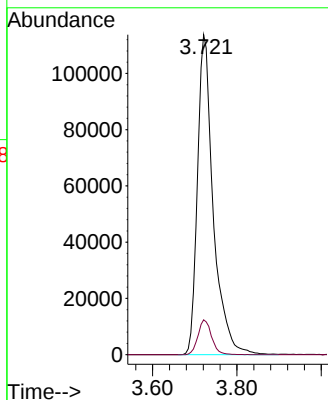
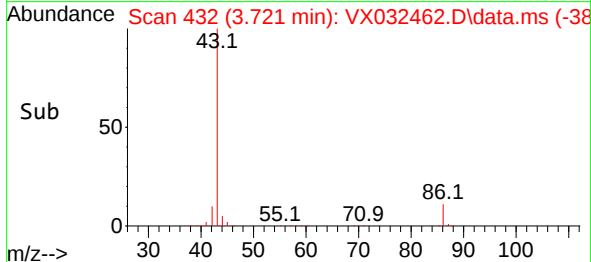
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1028MBS01



Tgt Ion: 43 Resp: 297192
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.6 12.8

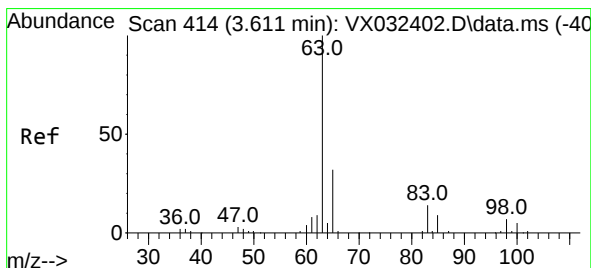
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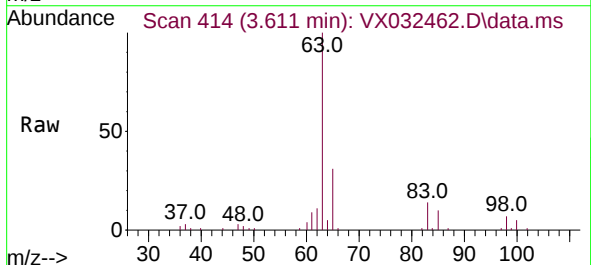


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 Dadoda

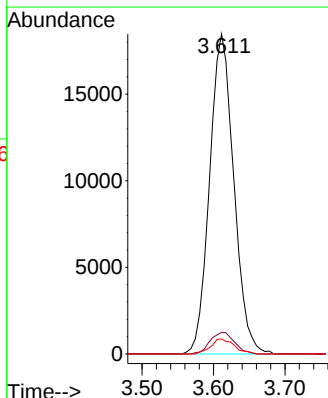
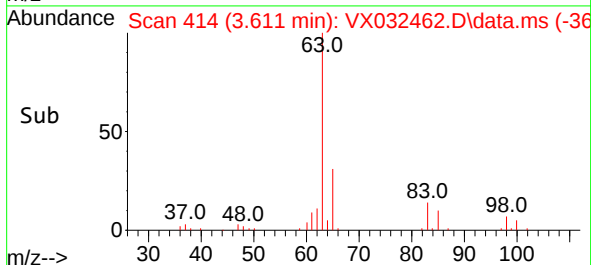
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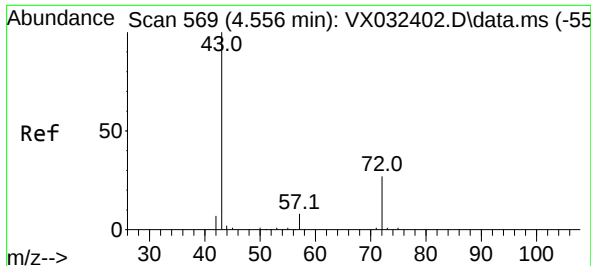


#24
 1,1-Dichloroethane
 Concen: 19.982 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX032462.D
 Acq: 28 Oct 2022 16:12



Tgt Ion: 63 Resp: 43440
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.5 10.4
 100 4.7 2.3 6.8





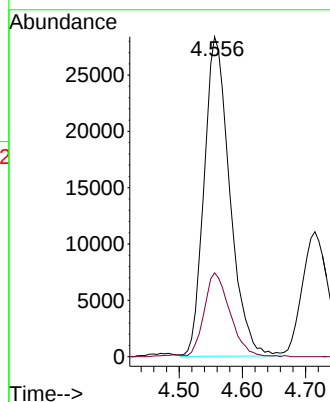
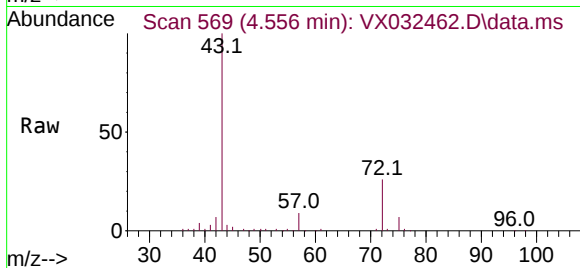
#25
2-Butanone
Concen: 93.650 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

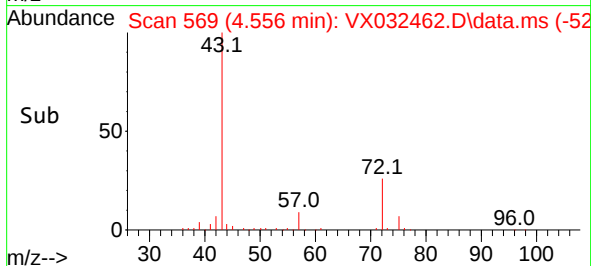
Tgt Ion: 43 Resp: 80080
Ion Ratio Lower Upper
43 100
72 26.3 22.2 33.2

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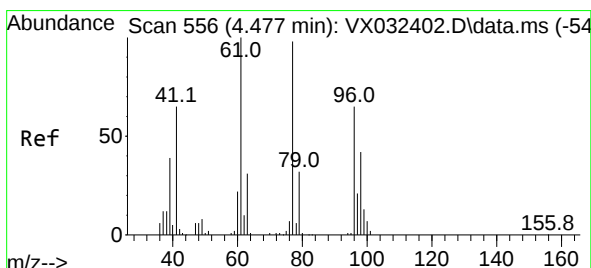
Reviewed By :John Carlone 10/31/2022
Supervised By :Mahesh Dadoda 10/31/2022



10/31/2022
Supervised By :Mahesh
Dadoda

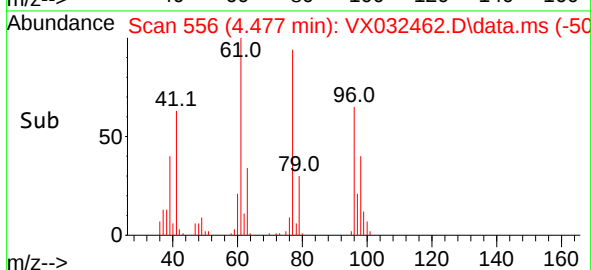
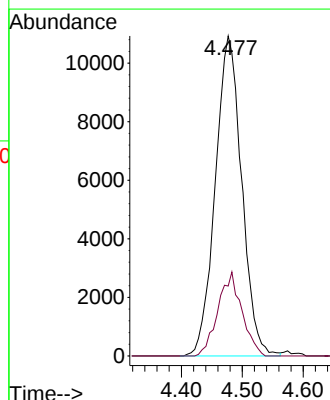
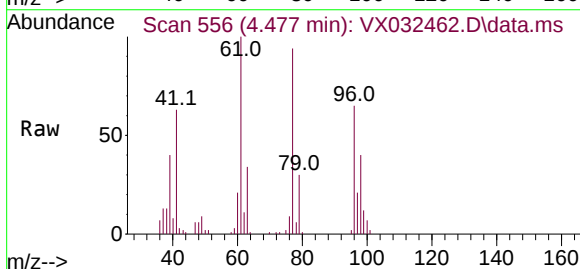


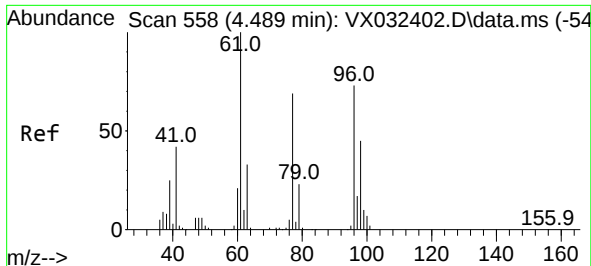
10/31/2022



#26
2,2-Dichloropropane
Concen: 18.997 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

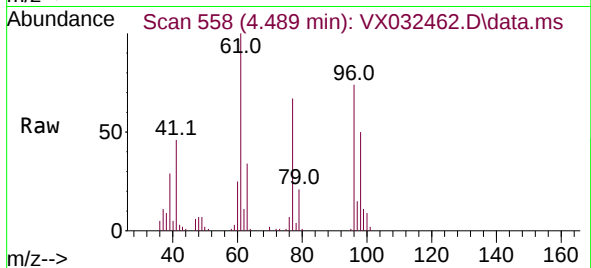
Tgt Ion: 77 Resp: 32828
Ion Ratio Lower Upper
77 100
97 23.7 11.4 34.1





#27
 cis-1,2-Dichloroethene
 Concen: 20.034 ug/l
 RT: 4.489 min Scan# 558
 Delta R.T. 0.000 min
 Lab File: VX032462.D
 Acq: 28 Oct 2022 16:12

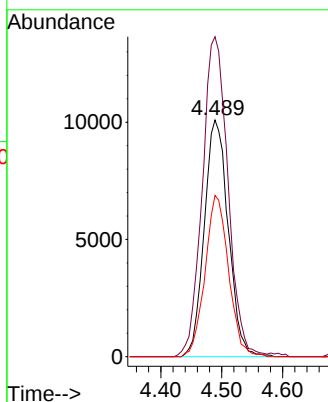
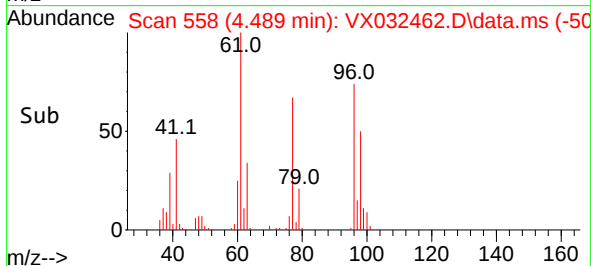
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1028MBS01



Tgt Ion: 96 Resp: 27630
 Ion Ratio Lower Upper
 96 100
 61 144.2 0.0 286.0
 98 66.7 0.0 129.6

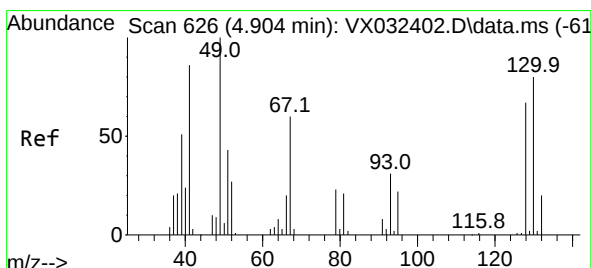
Manual Integrations
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Reviewed By :John Carlone 10/31/2022
 Supervised By :Mahesh Dadoda 10/31/2022



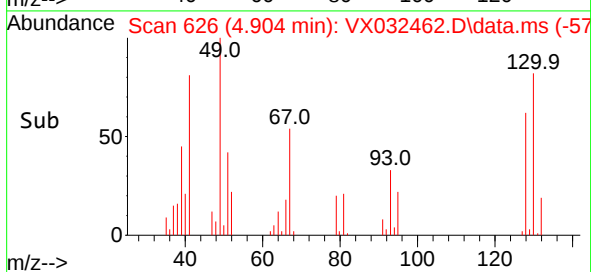
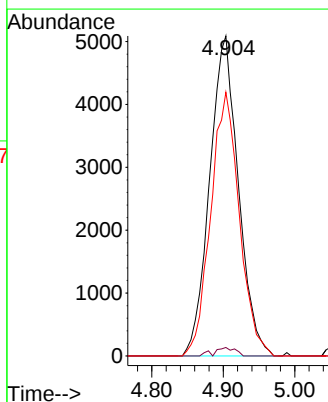
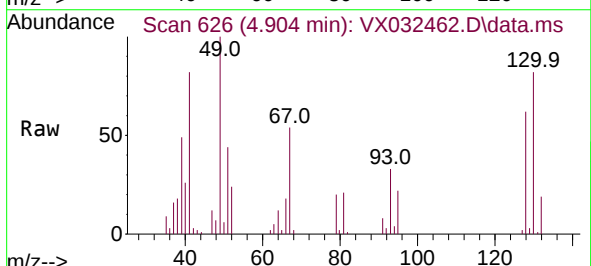
10/31/2022
 Supervised By :Mahesh
 Dadoda

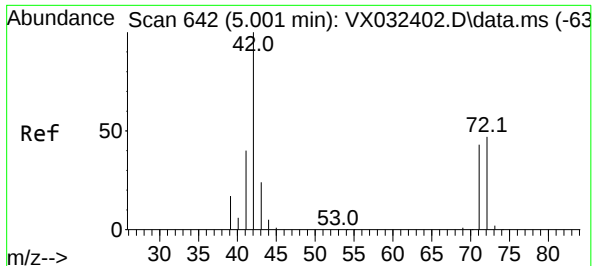
10/31/2022



#28
 Bromochloromethane
 Concen: 18.346 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.000 min
 Lab File: VX032462.D
 Acq: 28 Oct 2022 16:12

Tgt Ion: 49 Resp: 14206
 Ion Ratio Lower Upper
 49 100
 129 1.6 0.0 3.8
 130 82.1 67.5 101.3





#29

Tetrahydrofuran

Concen: 93.604 ug/l

RT: 5.007 min Scan# 642

Delta R.T. 0.006 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Instrument :

MSVOA_X

ClientSampleId :

VX1028MBS01

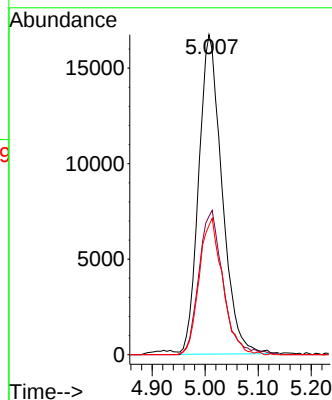
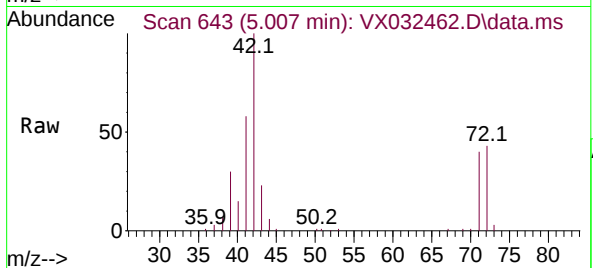
Tgt Ion:	42	Resp:	5104
Ion Ratio	Lower	Upper	
42	100		
72	46.6	37.6	56.4
71	43.3	34.7	52.1

Manual Integrations

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Reviewed By :John Carlone 10/31/2022

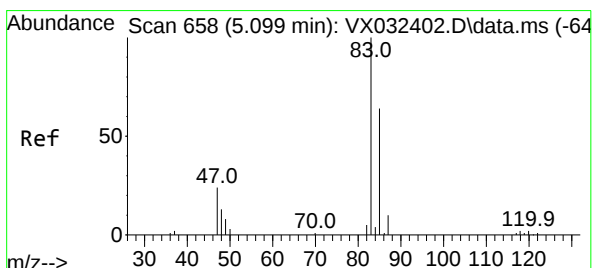
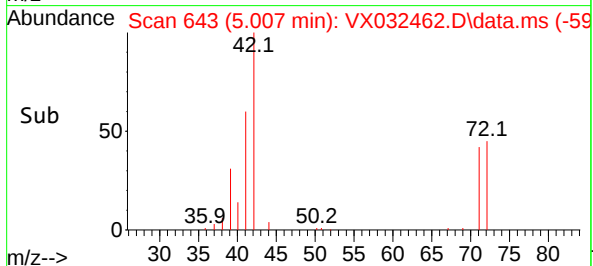
Supervised By :Mahesh Dadoda 10/31/2022



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Supervised By :Mahesh Dadoda

10/31/2022



#30

Chloroform

Concen: 19.976 ug/l

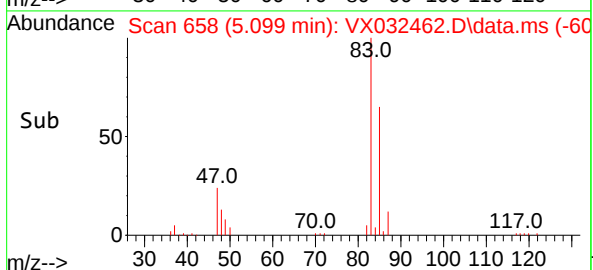
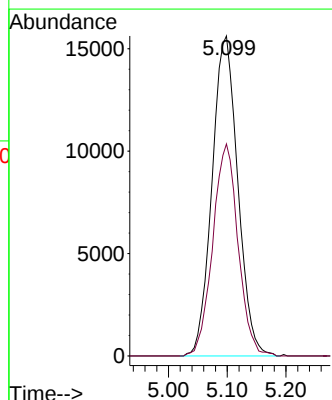
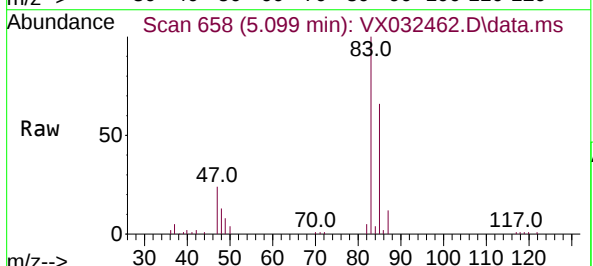
RT: 5.099 min Scan# 658

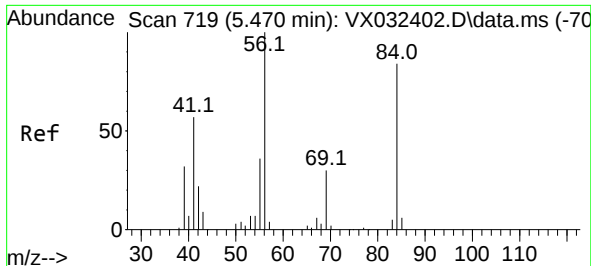
Delta R.T. 0.000 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Tgt Ion:	83	Resp:	47651
Ion Ratio	Lower	Upper	
83	100		
85	66.3	51.1	76.7





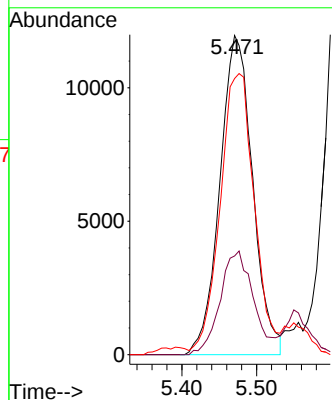
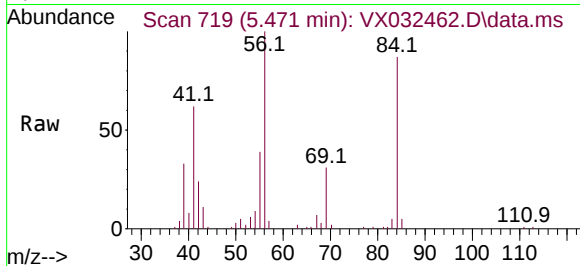
#31
Cyclohexane
Concen: 19.801 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

Tgt Ion: 56 Resp: 3646
Ion Ratio Lower Upper
56 100
69 30.9 24.1 36.1
84 84.3 66.9 100.3

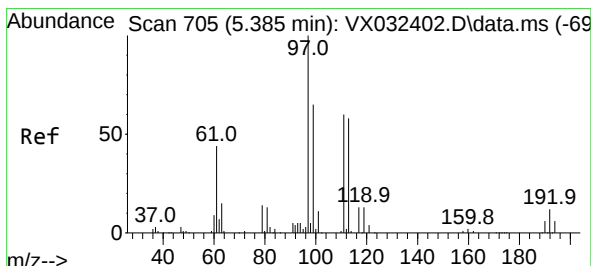
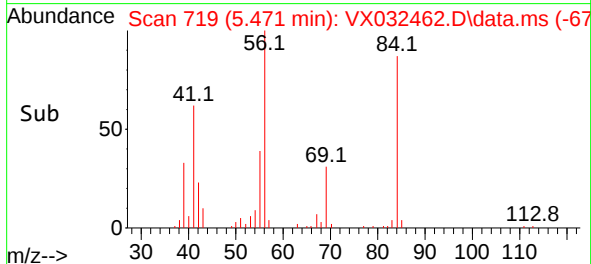
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Reviewed By :John Carlone 10/31/2022
Supervised By :Mahesh Dadoda 10/31/2022



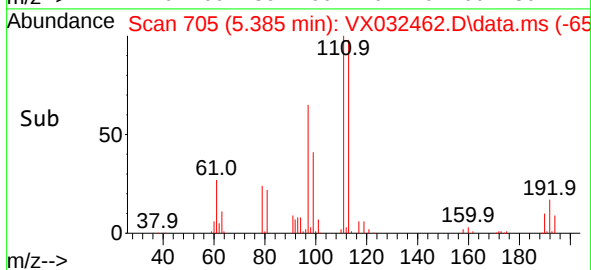
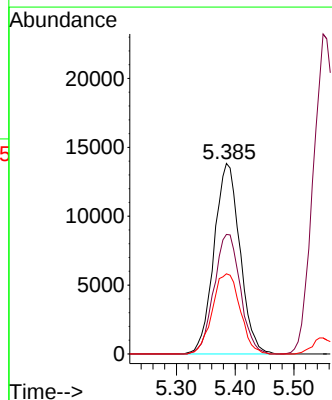
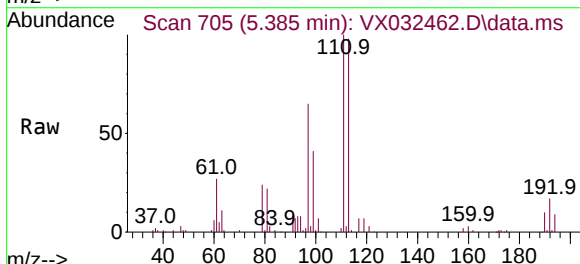
10/31/2022
Supervised By :Mahesh
Dadoda

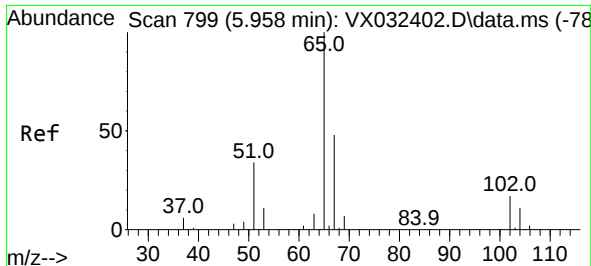
10/31/2022



#32
1,1,1-Trichloroethane
Concen: 19.754 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Tgt Ion: 97 Resp: 42285
Ion Ratio Lower Upper
97 100
99 63.7 51.4 77.0
61 45.1 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 49.762 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Instrument :

MSVOA_X

ClientSampleId :

VX1028MBS01

Tgt Ion: 65 Resp: 7557

Ion Ratio Lower Upper

65 100

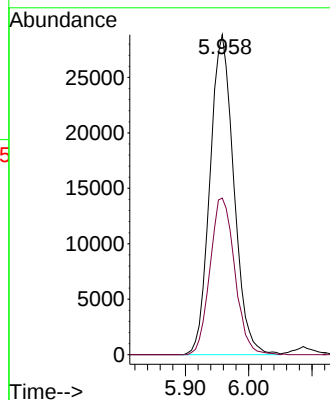
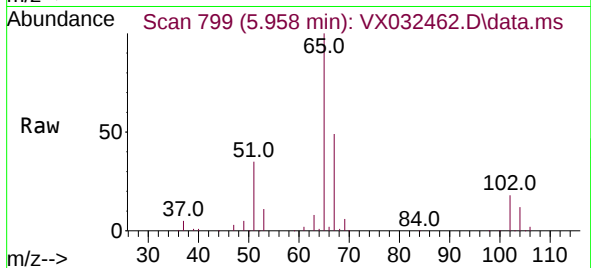
67 50.7 0.0 101.8

Manual Integrations

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Reviewed By :John Carlone 10/31/2022

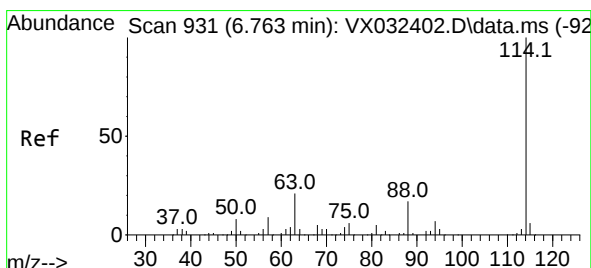
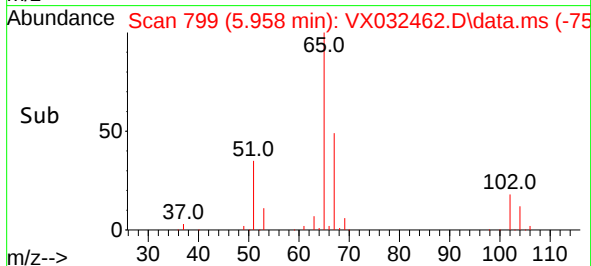
Supervised By :Mahesh Dadoda 10/31/2022



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Supervised By :Mahesh
Dadoda

10/31/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

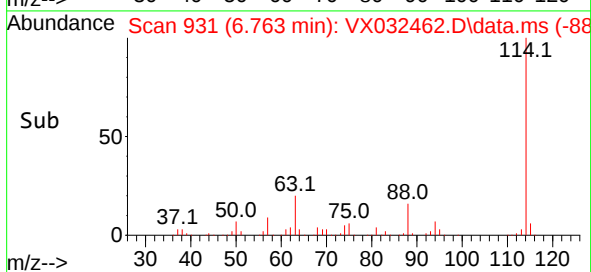
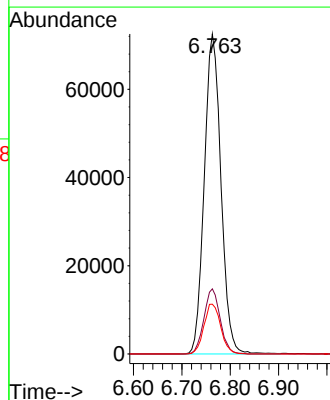
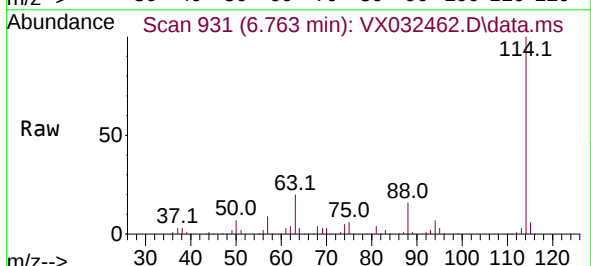
Tgt Ion:114 Resp: 173720

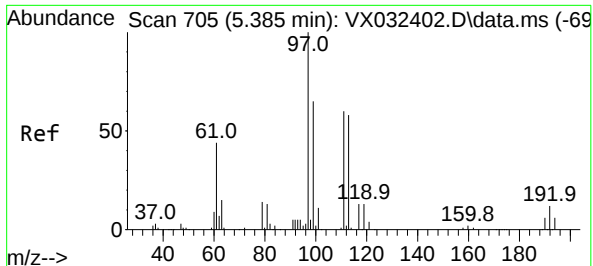
Ion Ratio Lower Upper

114 100

63 20.4 0.0 41.6

88 15.5 0.0 33.4





#35

Dibromofluoromethane

Concen: 49.025 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Instrument :

MSVOA_X

ClientSampleId :

VX1028MBS01

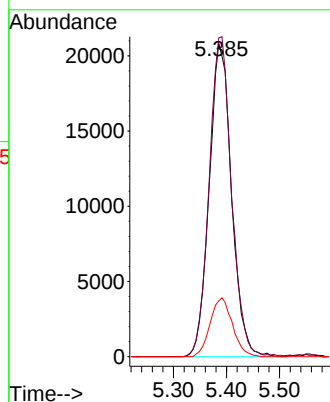
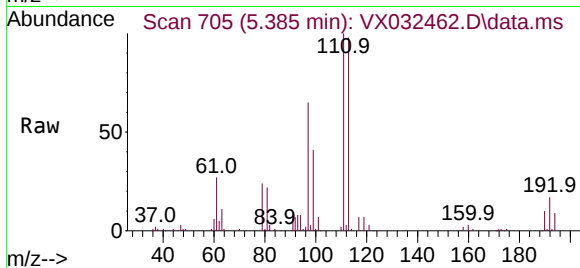
Tgt Ion:	113	Resp:	60750
Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.4	123.6
192	18.8	15.4	23.2

Manual Integrations

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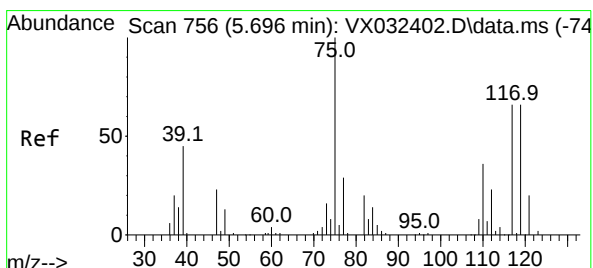
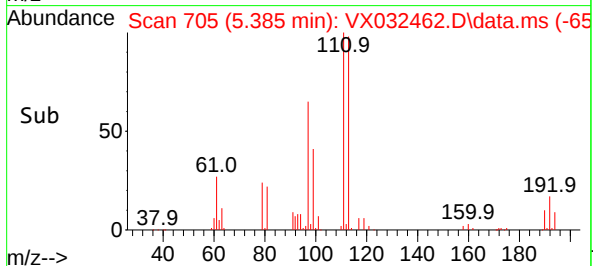
Supervised By :Mahesh Dadoda 10/31/2022



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Supervised By :Mahesh Dadoda

10/31/2022



#36

1,1-Dichloropropene

Concen: 19.505 ug/l

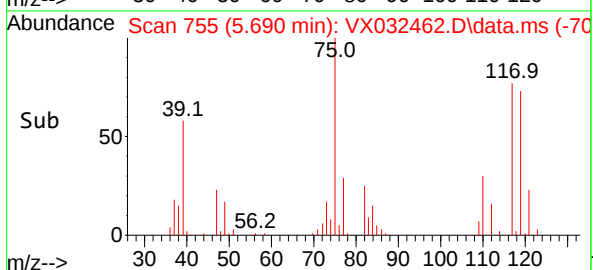
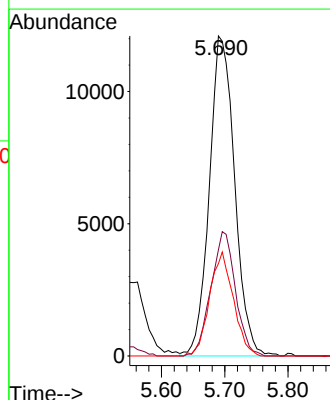
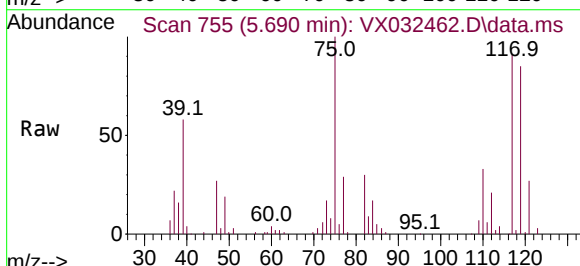
RT: 5.690 min Scan# 755

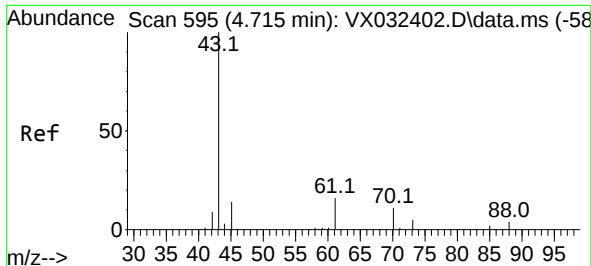
Delta R.T. -0.006 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Tgt Ion:	75	Resp:	33657
Ion	Ratio	Lower	Upper
75	100		
110	37.5	18.4	55.2
77	30.5	24.5	36.7





#37

Ethyl Acetate

Concen: 18.362 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Instrument :

MSVOA_X

ClientSampleId :

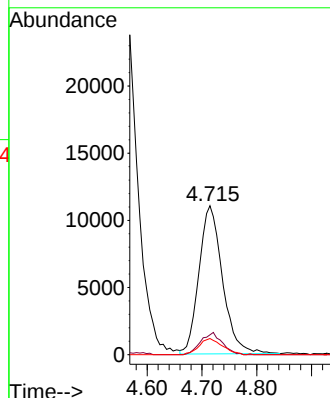
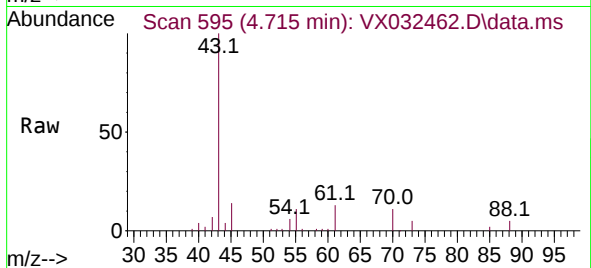
VX1028MBS01

Tgt Ion:	43	Resp:	3298
Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.5	17.3
70	10.7	9.1	13.7

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Reviewed By :John Carlone 10/31/2022

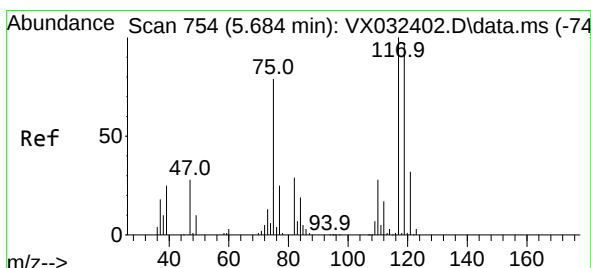
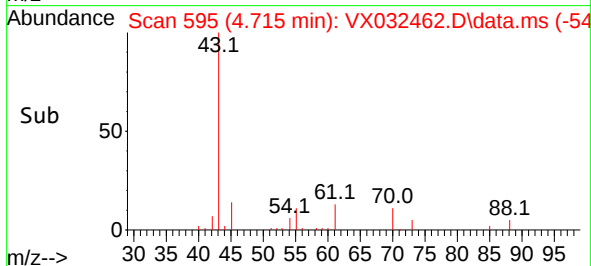
Supervised By :Mahesh Dadoda 10/31/2022



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Supervised By :Mahesh
Dadoda

10/31/2022



#38

Carbon Tetrachloride

Concen: 19.413 ug/l

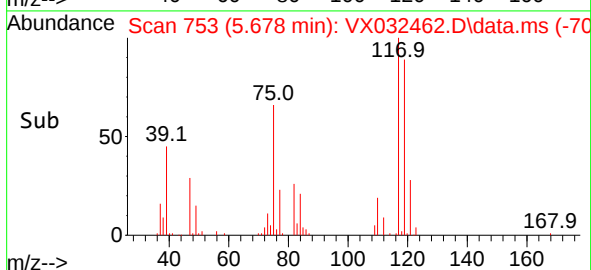
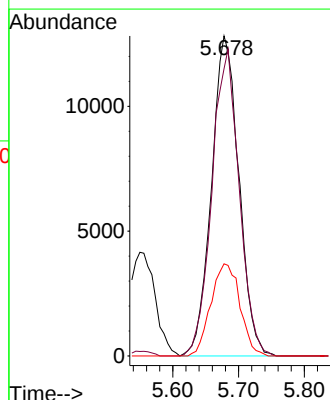
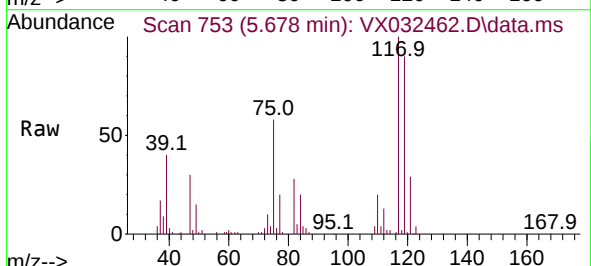
RT: 5.678 min Scan# 753

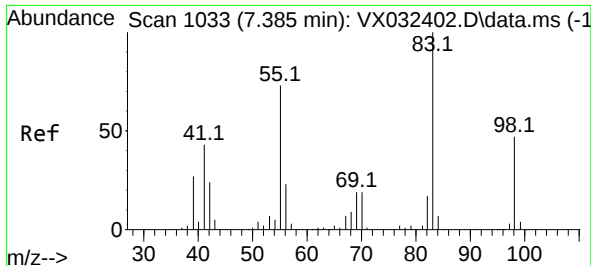
Delta R.T. -0.006 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Tgt Ion:	117	Resp:	37154
Ion	Ratio	Lower	Upper
117	100		
119	89.7	77.2	115.8
121	28.8	25.8	38.6





#39

Methylcyclohexane

Concen: 20.047 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Instrument :

MSVOA_X

ClientSampleId :

VX1028MBS01

Tgt Ion: 83 Resp: 40928

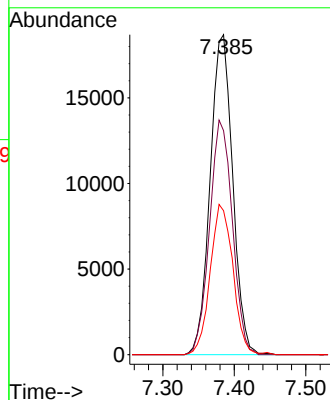
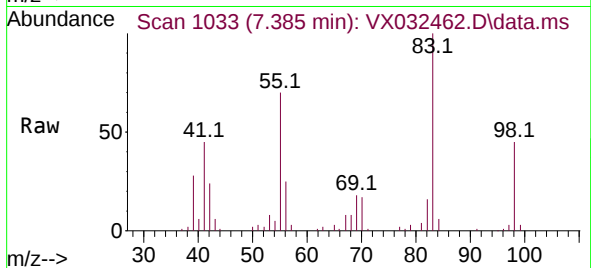
Ion	Ratio	Lower	Upper
83	100		
55	70.0	58.4	87.6
98	45.0	37.2	55.8

Manual Integrations

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Reviewed By :John Carlone 10/31/2022

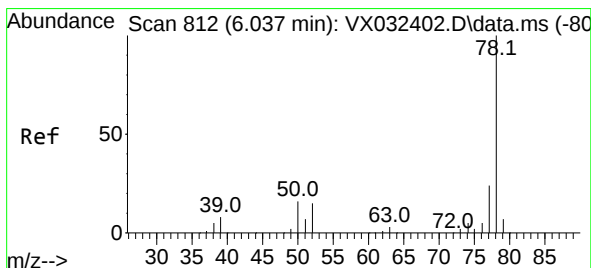
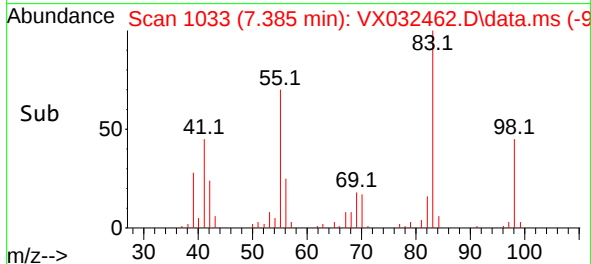
Supervised By :Mahesh Dadoda 10/31/2022



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Supervised By :Mahesh Dadoda

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#40

Benzene

Concen: 19.738 ug/l

RT: 6.044 min Scan# 813

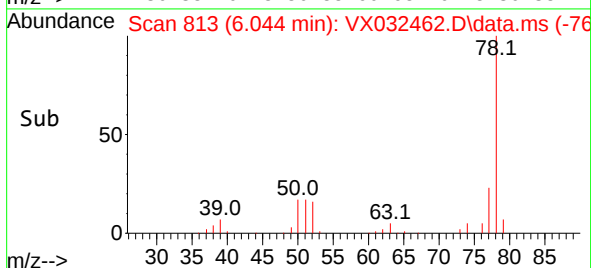
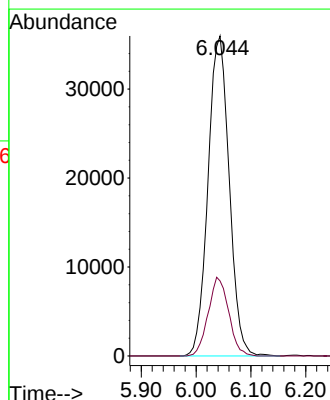
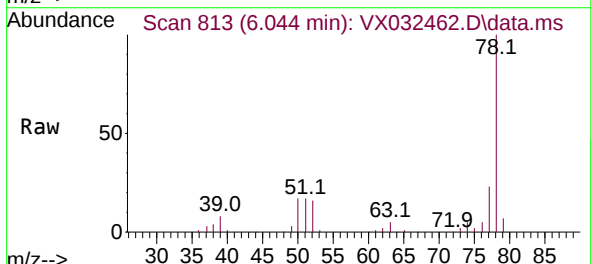
Delta R.T. 0.006 min

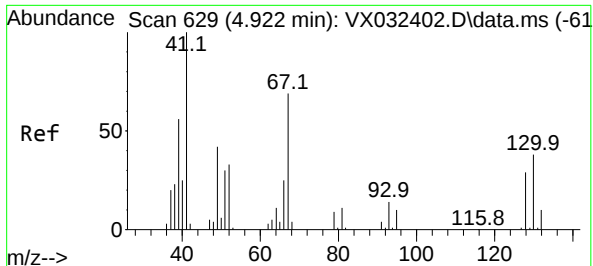
Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Tgt Ion: 78 Resp: 96385

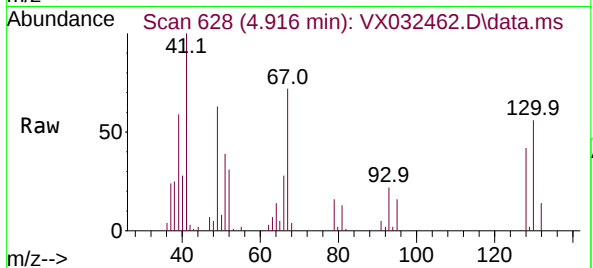
Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4





#41
Methacrylonitrile
Concen: 19.897 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

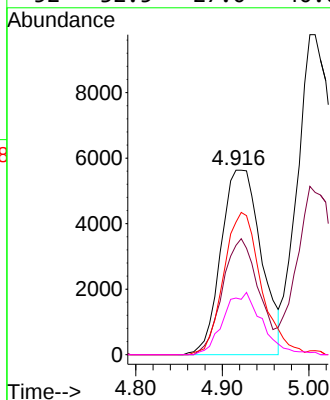
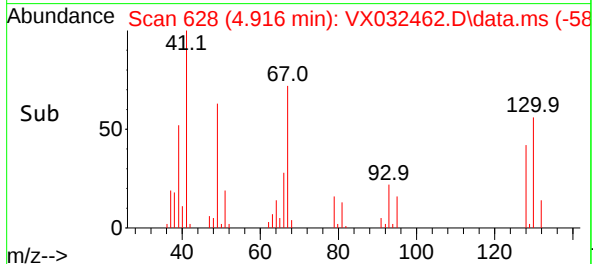
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion: 41 Resp: 18200
Ion Ratio Lower Upper
41 100
39 55.9 47.5 71.3
67 72.4 60.5 90.7
52 32.5 27.0 40.6

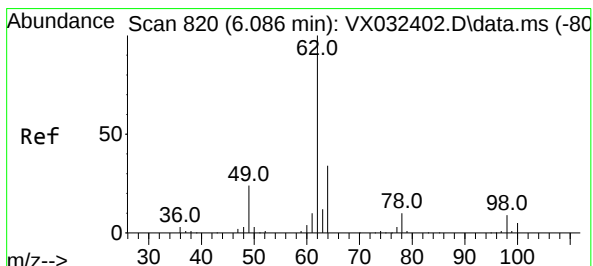
Manual Integrations
APPROVED

Reviewed By :John Carlone 10/31/2022
Supervised By :Mahesh Dadoda 10/31/2022



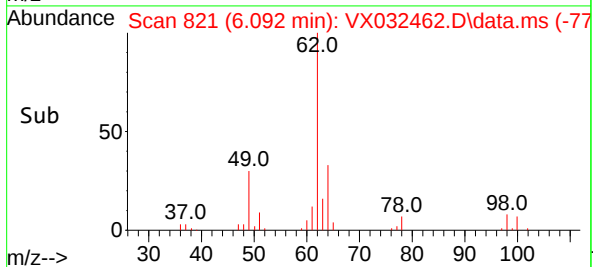
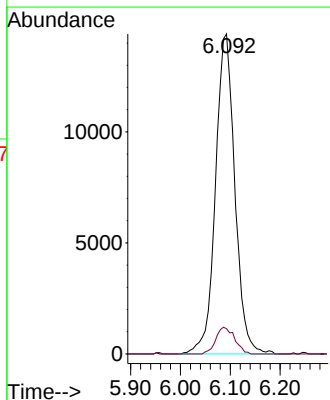
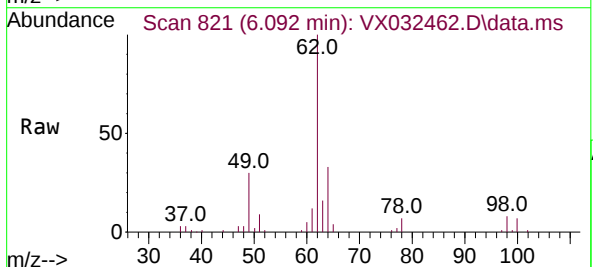
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Supervised By :Mahesh
Dadoda

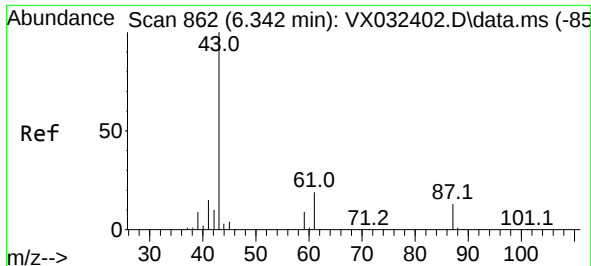
10/31/2022



#42
1,2-Dichloroethane
Concen: 19.509 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

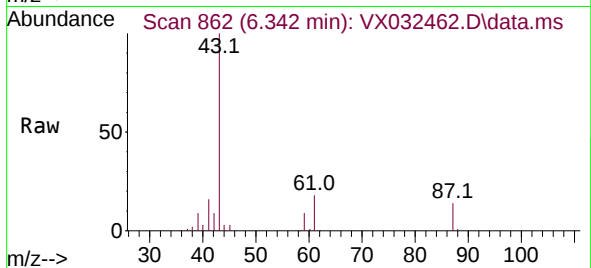
Tgt Ion: 62 Resp: 38942
Ion Ratio Lower Upper
62 100
98 8.1 0.0 16.0





#43
Isopropyl Acetate
Concen: 18.918 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

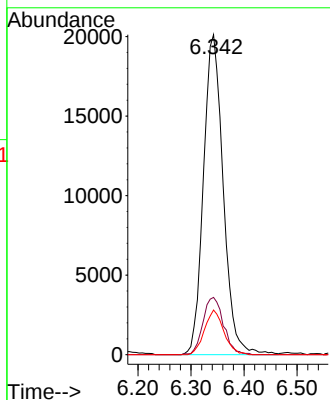
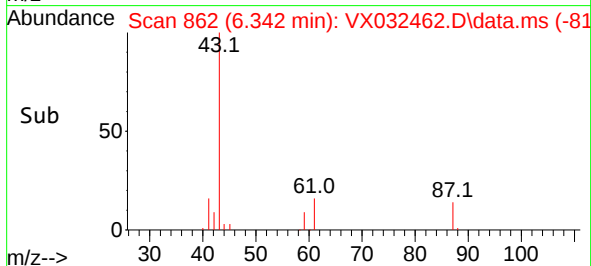
Instrument :
MSVOA_X
Client Sample Id :
VX1028MBS01



Tgt Ion: 43 Resp: 52174
Ion Ratio Lower Upper
43 100
61 18.6 15.4 23.0
87 13.6 10.8 16.2

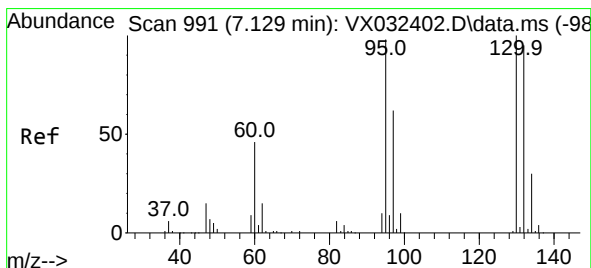
Manual Integrations
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Supervised By :Mahesh Dadoda 10/31/2022



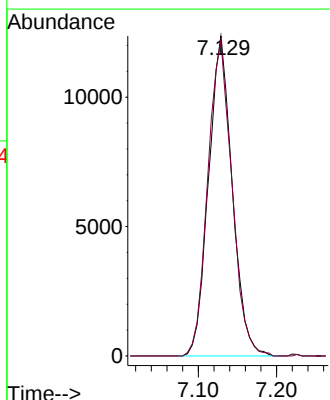
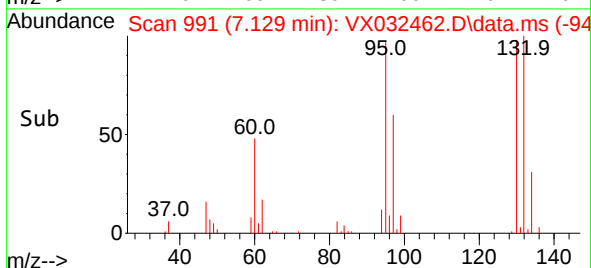
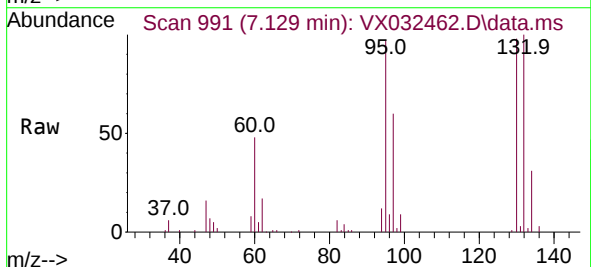
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Supervised By :Mahesh
Dadoda

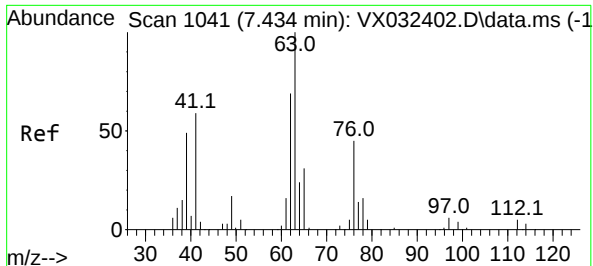
10/31/2022



#44
Trichloroethene
Concen: 18.879 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Tgt Ion:130 Resp: 25952
Ion Ratio Lower Upper
130 100
95 98.6 0.0 195.2





#45

1,2-Dichloropropane

Concen: 19.584 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Instrument :

MSVOA_X

ClientSampleId :

VX1028MBS01

Tgt Ion: 63 Resp: 24549

Ion Ratio Lower Upper

63 100

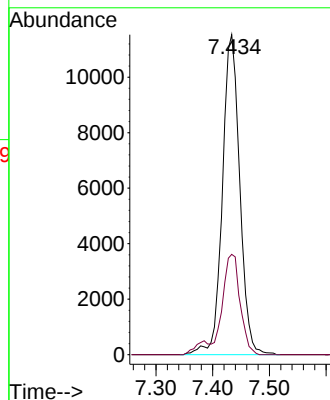
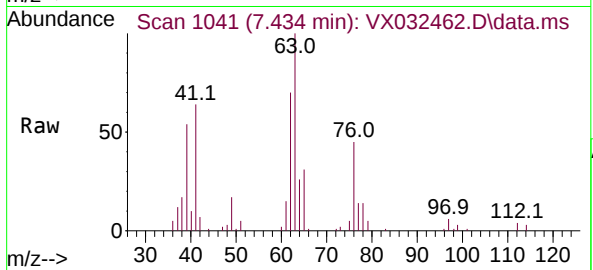
65 31.3 24.6 36.8

Manual Integrations

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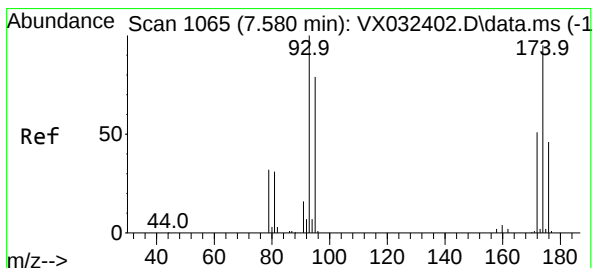
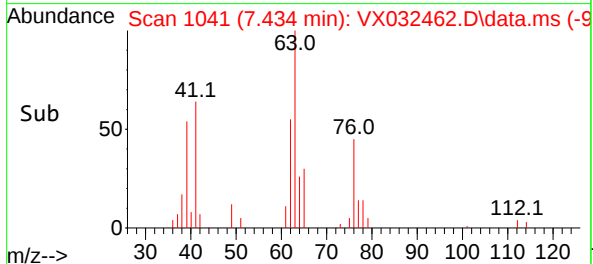
Supervised By :Mahesh Dadoda 10/31/2022



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Supervised By :Mahesh
Dadoda

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#46

Dibromomethane

Concen: 19.569 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

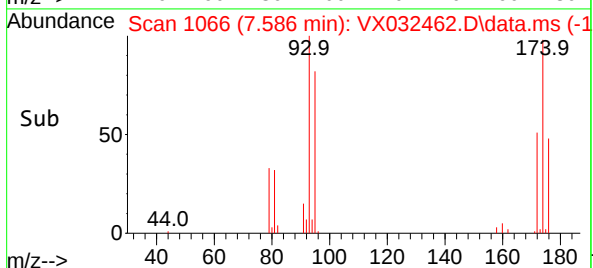
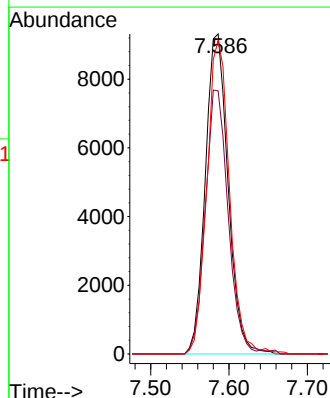
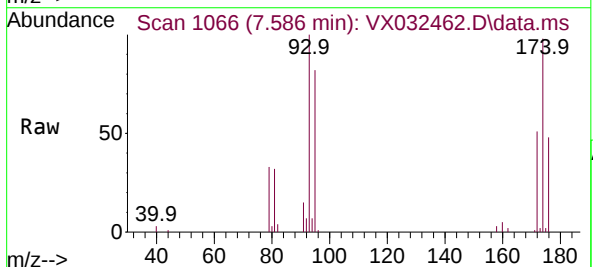
Tgt Ion: 93 Resp: 18812

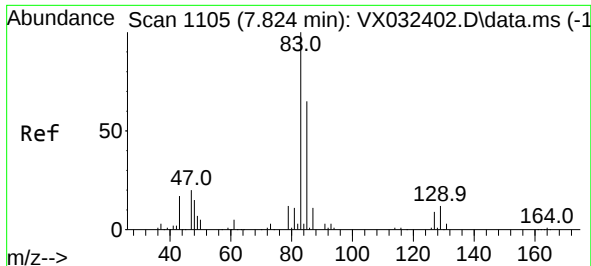
Ion Ratio Lower Upper

93 100

95 83.1 65.8 98.8

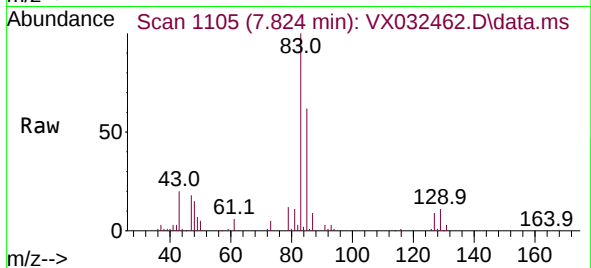
174 97.4 79.8 119.6





#47
Bromodichloromethane
Concen: 19.895 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

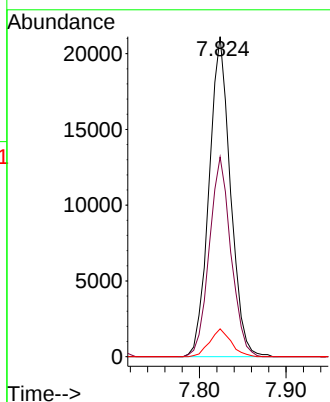
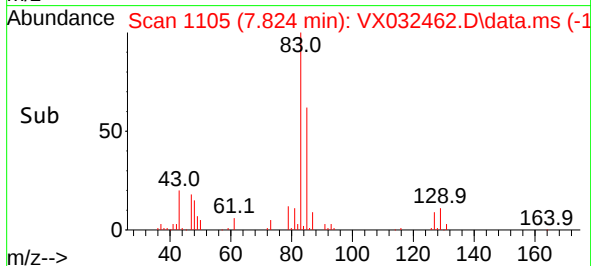
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion: 83 Resp: 36248
Ion Ratio Lower Upper
83 100
85 62.4 52.2 78.4
127 8.7 7.4 11.2

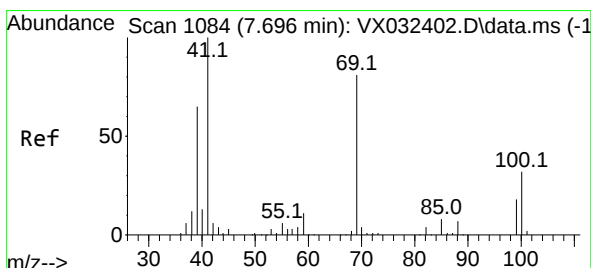
Manual Integrations
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Supervised By :Mahesh Dadoda 10/31/2022



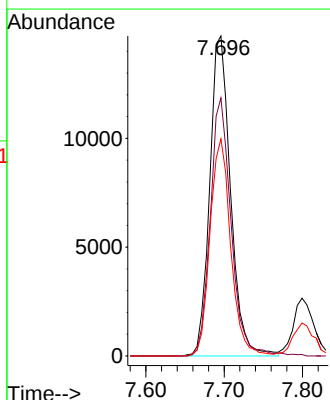
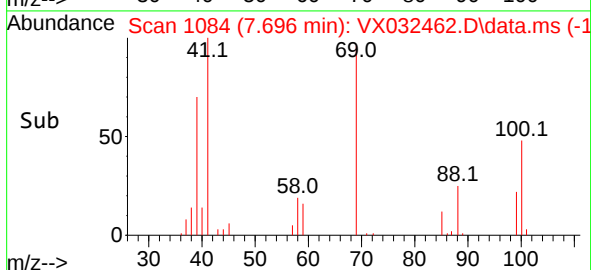
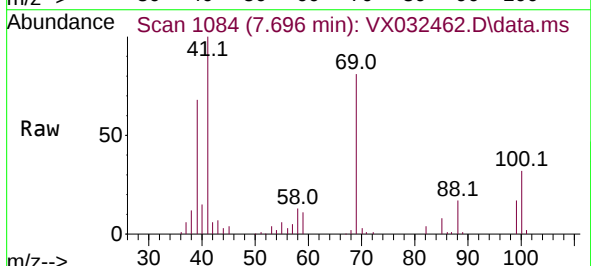
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Supervised By :Mahesh
Dadoda

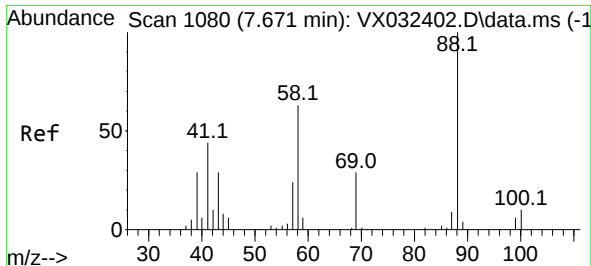
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#48
Methyl methacrylate
Concen: 19.092 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Tgt Ion: 41 Resp: 27194
Ion Ratio Lower Upper
41 100
69 80.7 65.1 97.7
39 67.4 51.9 77.9





#49

1,4-Dioxane

Concen: 366.855 ug/l

RT: 7.677 min Scan# 1080

Delta R.T. 0.006 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Instrument :

MSVOA_X

ClientSampleId :

VX1028MBS01

Tgt Ion: 88 Resp: 995

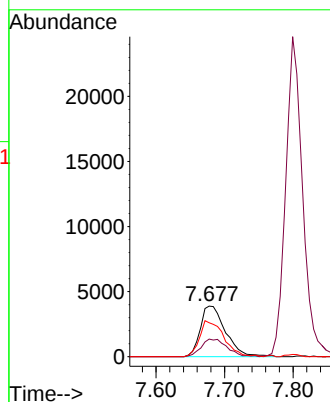
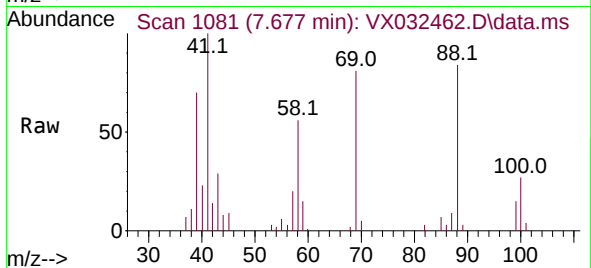
Ion	Ratio	Lower	Upper
88	100		
43	35.7	26.6	39.8
58	68.5	51.7	77.5

Manual Integrations

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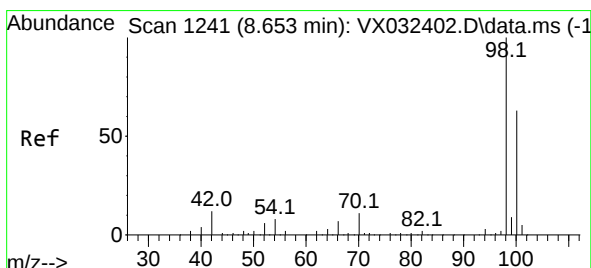
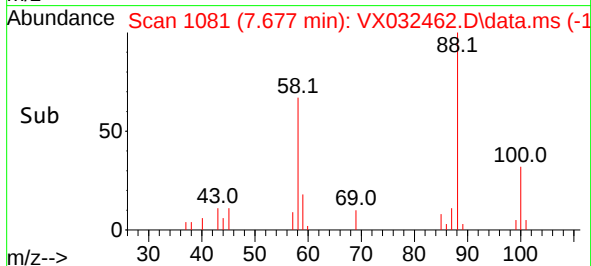
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Supervised By :Mahesh Dadoda

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#50

Toluene-d8

Concen: 48.681 ug/l

RT: 8.647 min Scan# 1240

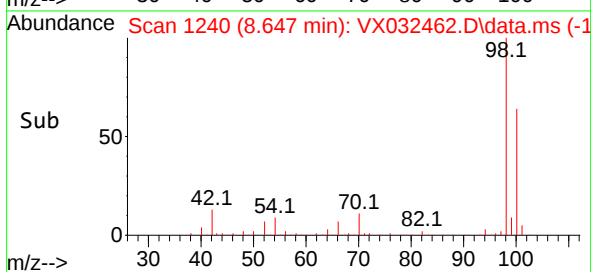
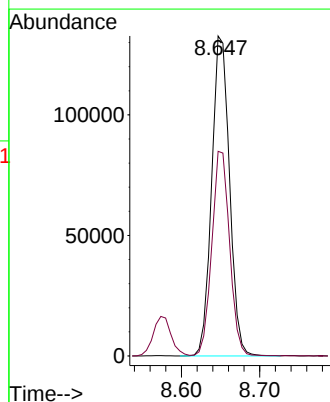
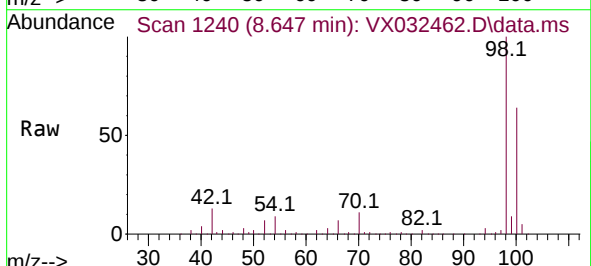
Delta R.T. -0.006 min

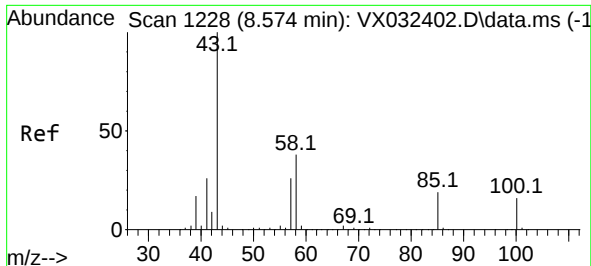
Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Tgt Ion: 98 Resp: 209760

Ion	Ratio	Lower	Upper
98	100		
100	64.0	50.9	76.3





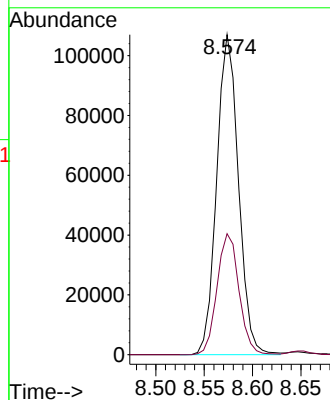
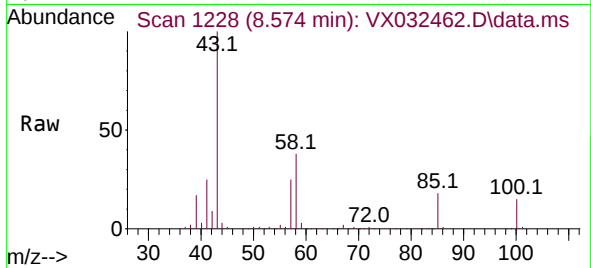
#51
4-Methyl-2-Pentanone
Concen: 96.278 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

Tgt Ion: 43 Resp: 16724
Ion Ratio Lower Upper
43 100
58 38.1 30.9 46.3

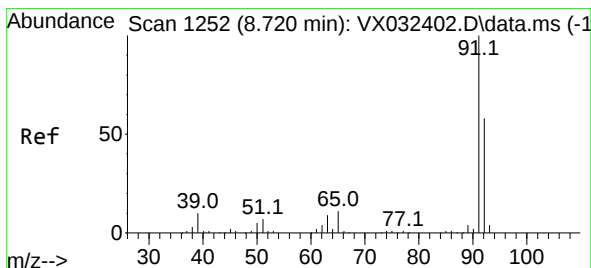
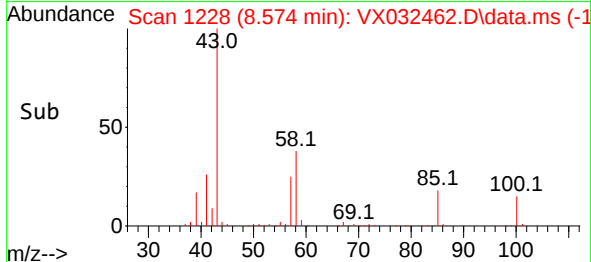
Manual Integrations
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Supervised By :Mahesh Dadoda 10/31/2022



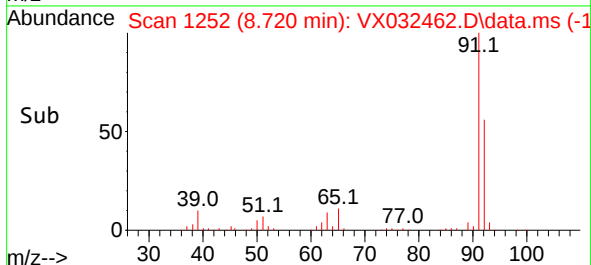
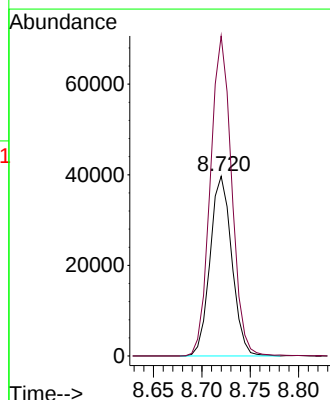
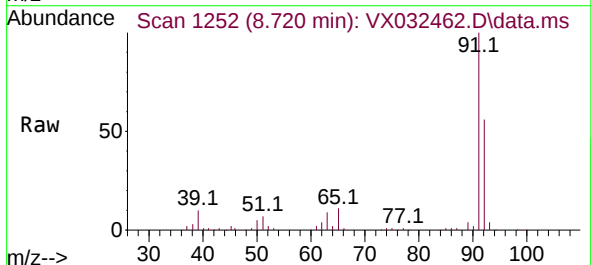
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Supervised By :Mahesh
Dadoda

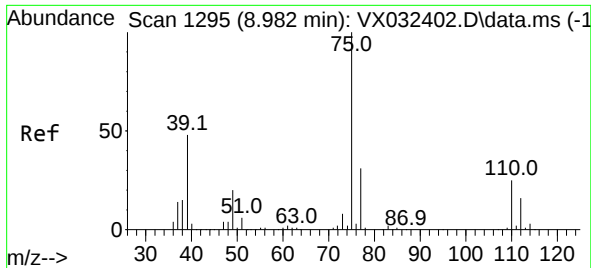
10/31/2022



#52
Toluene
Concen: 19.480 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Tgt Ion: 92 Resp: 62062
Ion Ratio Lower Upper
92 100
91 175.1 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 18.758 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Instrument :

MSVOA_X

ClientSampleId :

VX1028MBS01

Tgt Ion: 75 Resp: 34870

Ion Ratio Lower Upper

75 100

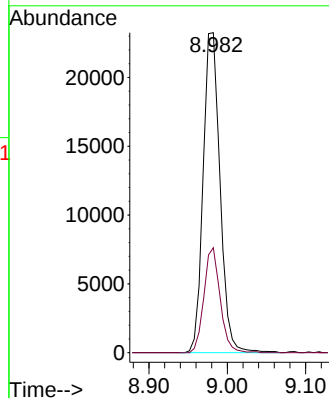
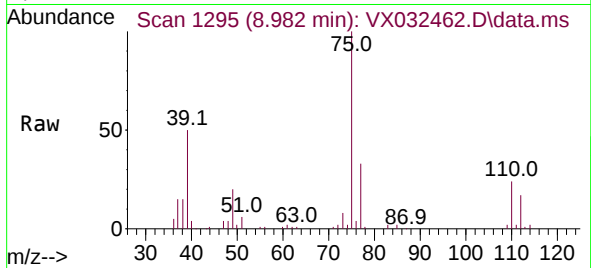
77 32.8 25.1 37.7

Manual Integrations

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Reviewed By :John Carlone 10/31/2022

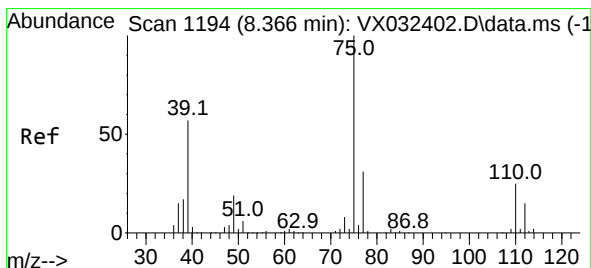
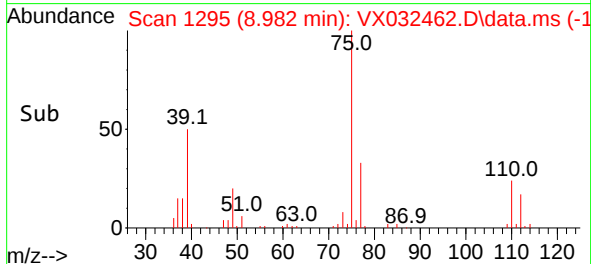
Supervised By :Mahesh Dadoda 10/31/2022



10/31/2022

Supervised By :Mahesh
Dadoda

10/31/2022



#54

cis-1,3-Dichloropropene

Concen: 19.236 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

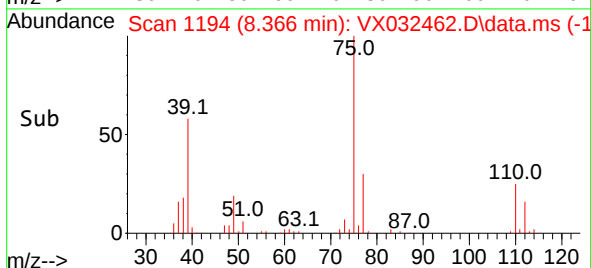
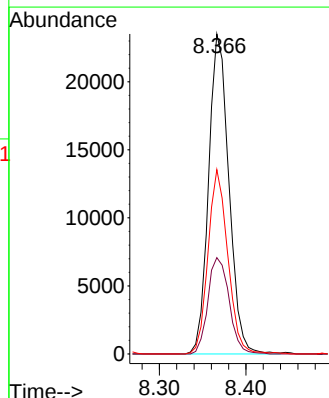
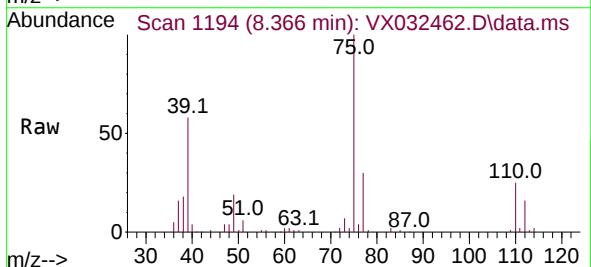
Tgt Ion: 75 Resp: 38247

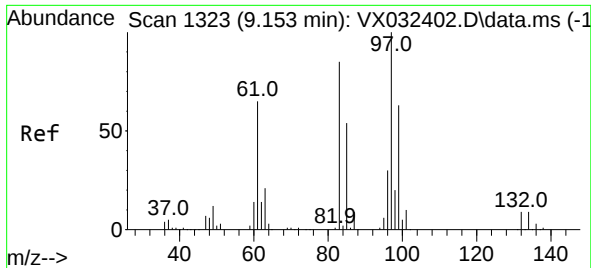
Ion Ratio Lower Upper

75 100

77 30.1 25.1 37.7

39 57.6 45.5 68.3





#55
1,1,2-Trichloroethane
Concen: 19.307 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

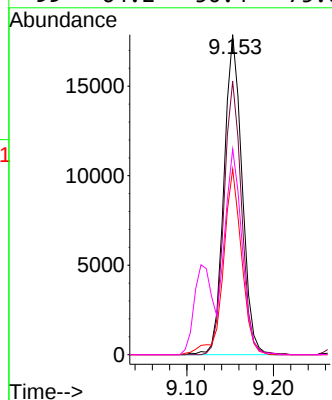
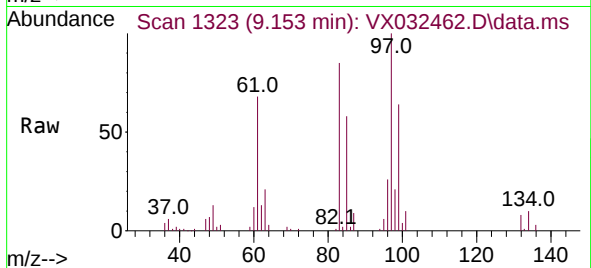
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

Tgt Ion: 97 Resp: 2590

Ion	Ratio	Lower	Upper
97	100		
83	85.4	68.1	102.1
85	58.0	43.3	64.9
99	64.2	50.4	75.6

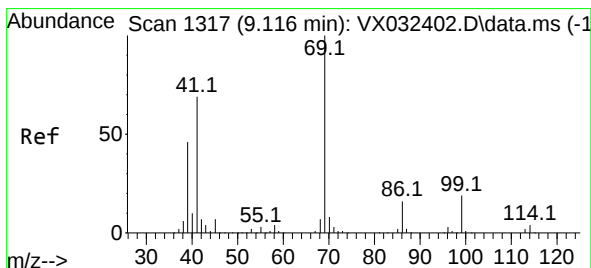
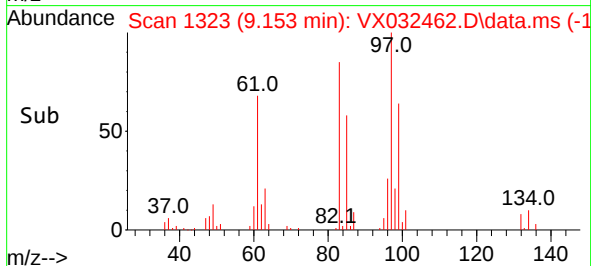
Manual Integrations
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Reviewed By :John Carlone 10/31/2022
Supervised By :Mahesh Dadoda 10/31/2022



10/31/2022
Supervised By :Mahesh
Dadoda

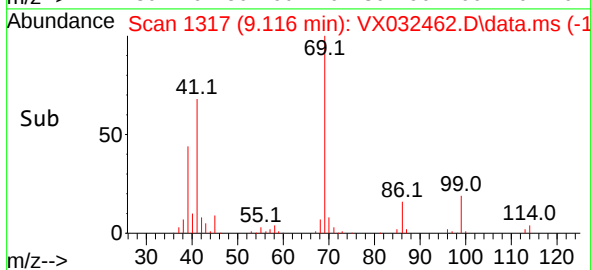
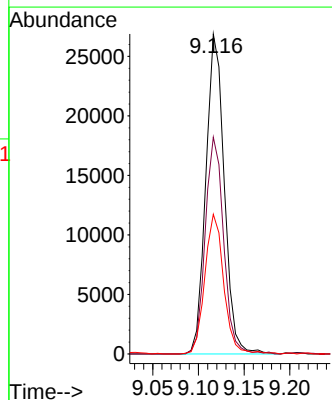
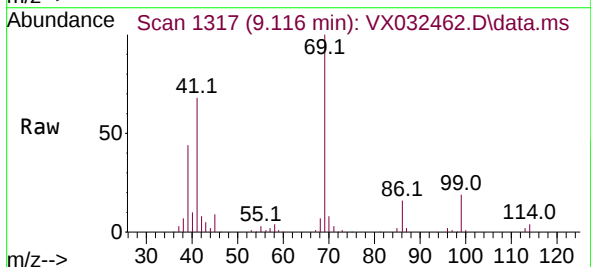
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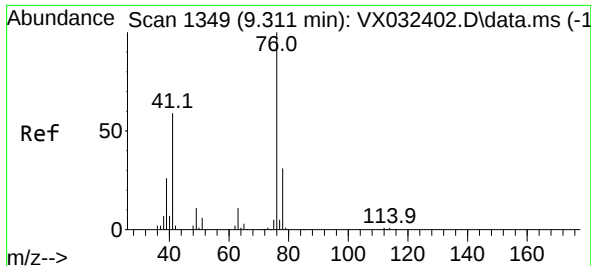


#56
Ethyl methacrylate
Concen: 19.463 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Tgt Ion: 69 Resp: 37580

Ion	Ratio	Lower	Upper
69	100		
41	67.6	54.3	81.5
39	44.9	35.2	52.8





#57

1,3-Dichloropropane

Concen: 19.146 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Instrument :

MSVOA_X

ClientSampleId :

VX1028MBS01

Tgt Ion: 76 Resp: 41484

Ion Ratio Lower Upper

76 100

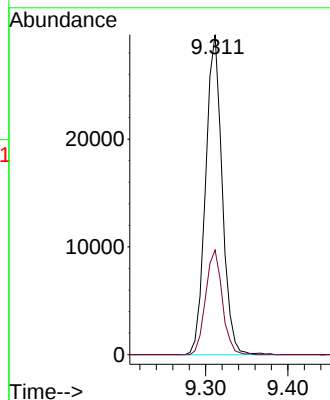
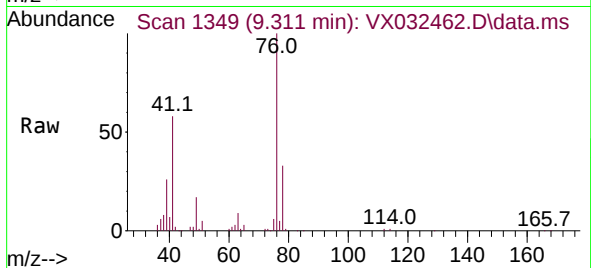
78 33.0 26.0 39.0

Manual Integrations

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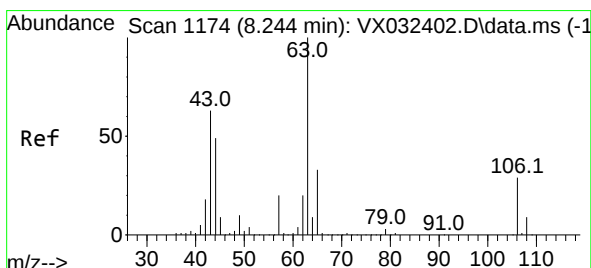
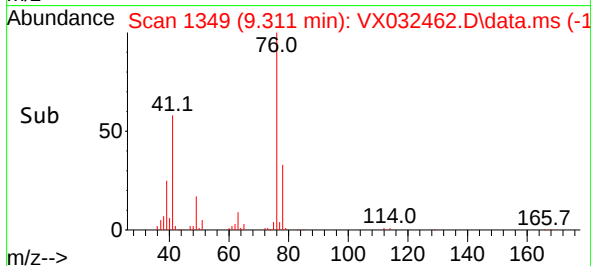
Supervised By :Mahesh Dadoda 10/31/2022



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#58

2-Chloroethyl Vinyl ether

Concen: 102.669 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX032462.D

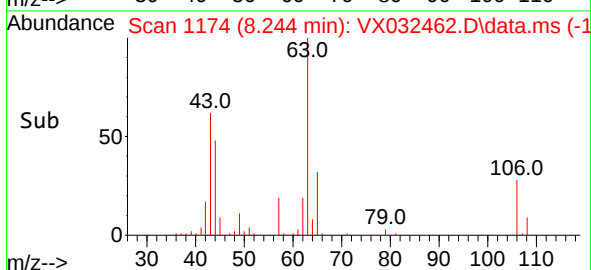
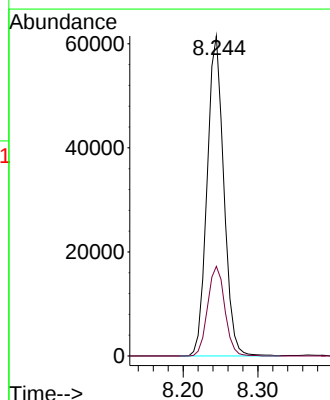
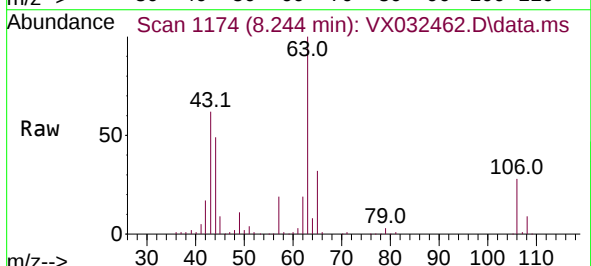
Acq: 28 Oct 2022 16:12

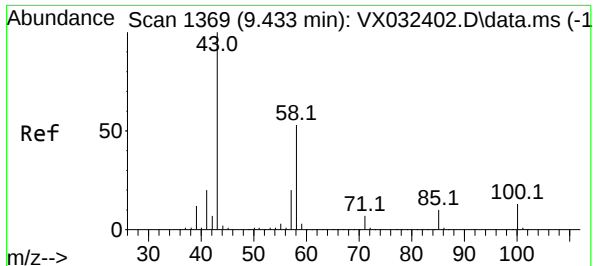
Tgt Ion: 63 Resp: 95453

Ion Ratio Lower Upper

63 100

106 28.7 23.3 34.9





#59

2-Hexanone

Concen: 96.653 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Instrument :

MSVOA_X

ClientSampleId :

VX1028MBS01

Tgt Ion: 43 Resp: 12458

Ion Ratio Lower Upper

43 100

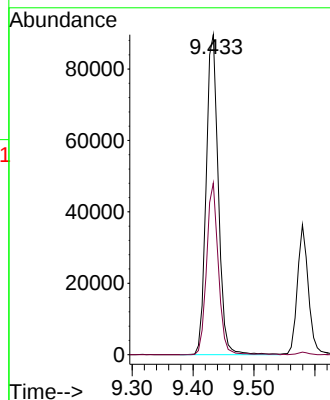
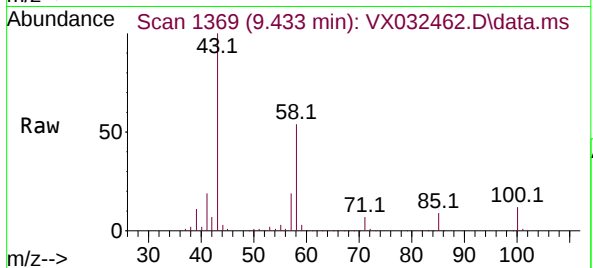
58 51.5 26.5 79.5

Manual Integrations

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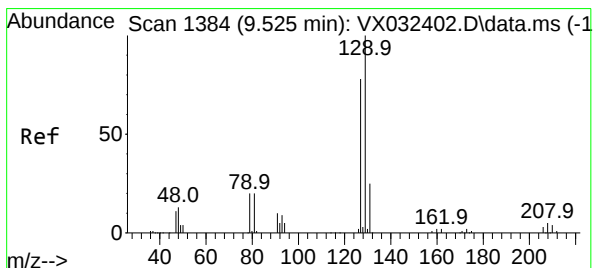
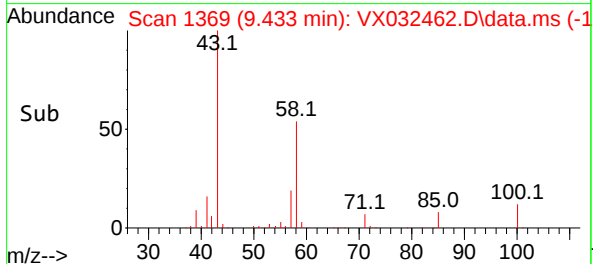
Supervised By :Mahesh Dadoda 10/31/2022



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Supervised By :Mahesh
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#60

Dibromochloromethane

Concen: 18.628 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX032462.D

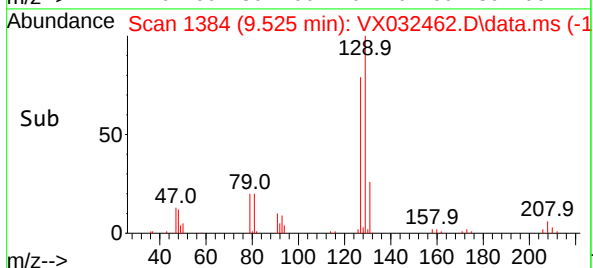
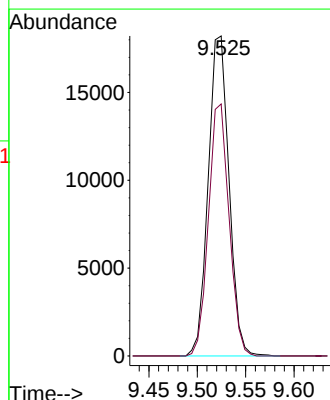
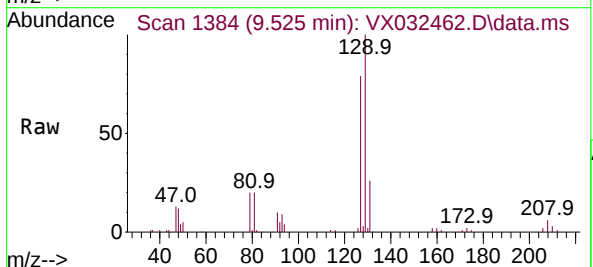
Acq: 28 Oct 2022 16:12

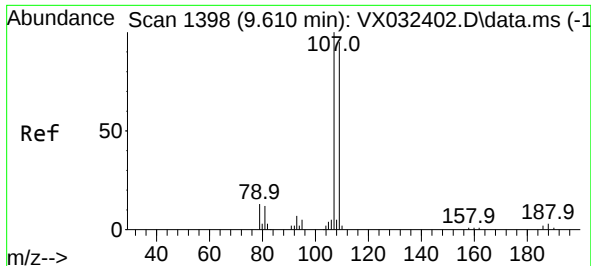
Tgt Ion:129 Resp: 27300

Ion Ratio Lower Upper

129 100

127 77.9 38.6 115.8





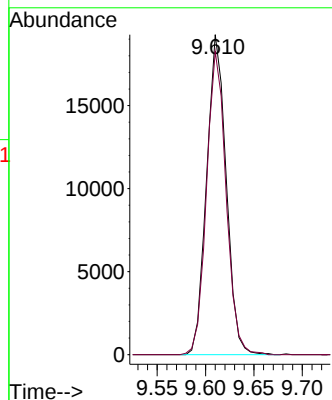
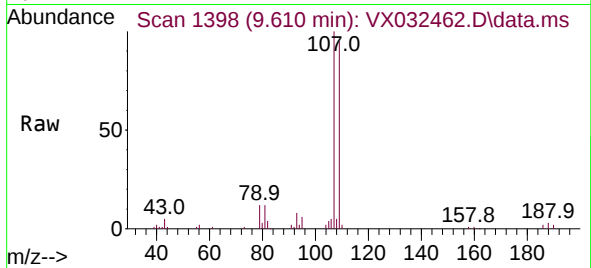
#61
1,2-Dibromoethane
Concen: 19.116 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

Tgt Ion:107 Resp: 2717
Ion Ratio Lower Upper
107 100
109 94.8 76.0 114.0

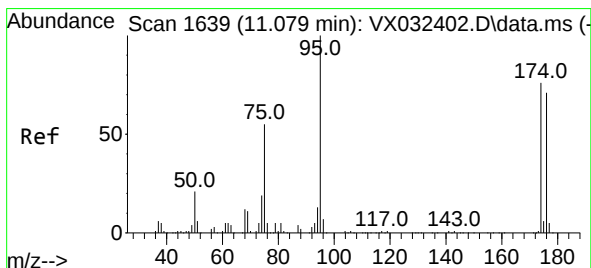
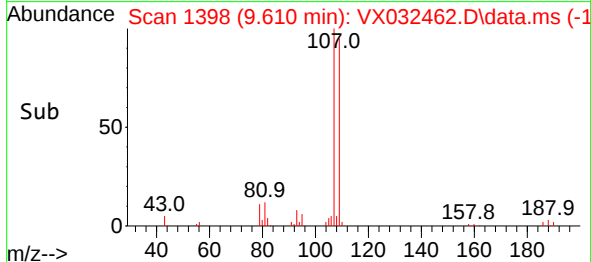
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Supervised By :Mahesh Dadoda 10/31/2022



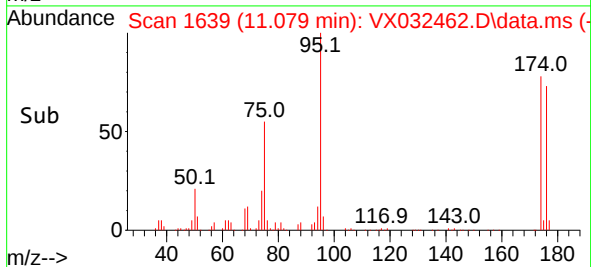
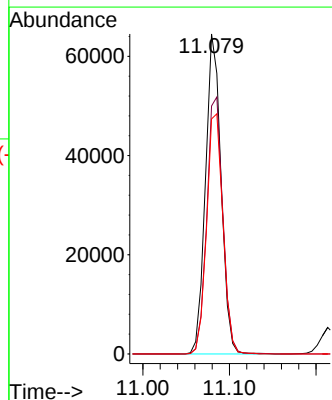
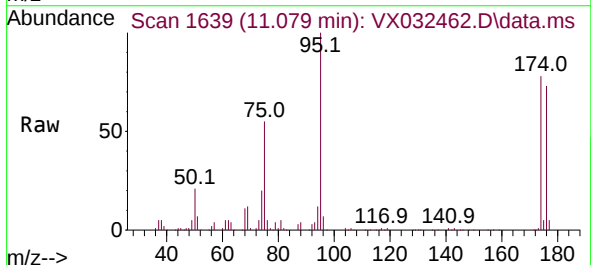
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Dadoda

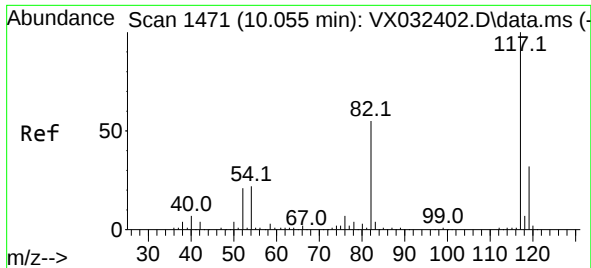
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#62
4-Bromofluorobenzene
Concen: 47.773 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

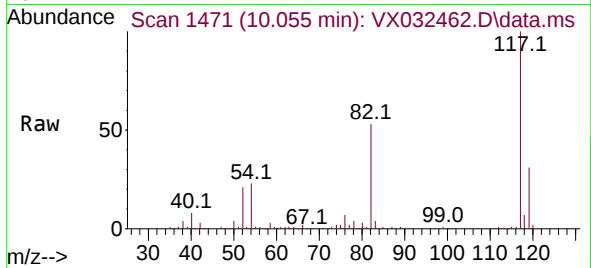
Tgt Ion: 95 Resp: 80408
Ion Ratio Lower Upper
95 100
174 82.9 0.0 164.0
176 78.9 0.0 154.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

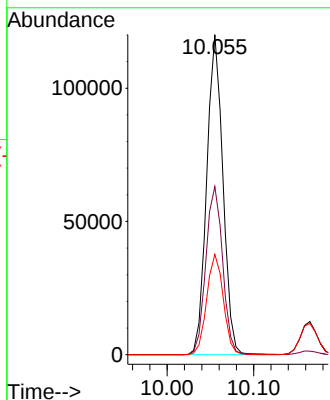
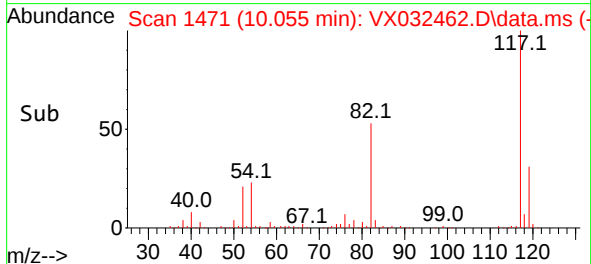
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion:117 Resp: 156090
Ion Ratio Lower Upper
117 100
82 52.5 44.3 66.5
119 31.4 25.7 38.5

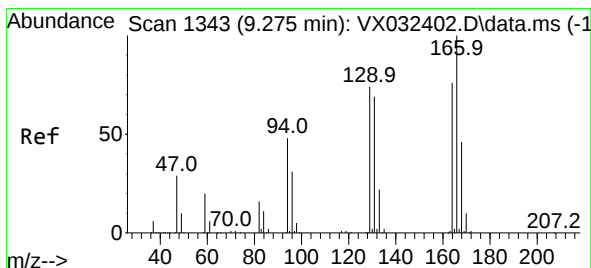
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Supervised By :Mahesh Dadoda 10/31/2022



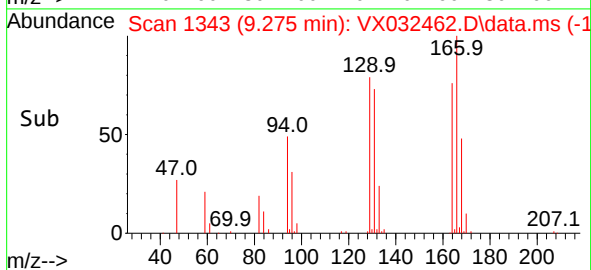
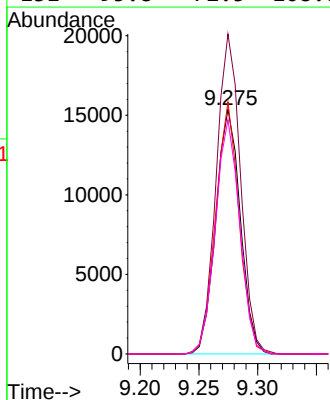
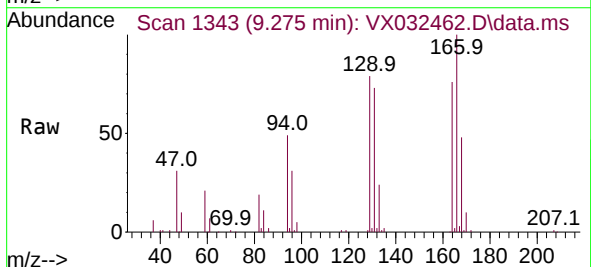
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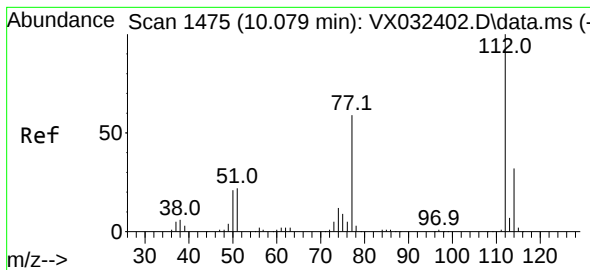
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#64
Tetrachloroethene
Concen: 19.550 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Tgt Ion:164 Resp: 22336
Ion Ratio Lower Upper
164 100
166 130.9 105.4 158.2
129 103.0 78.2 117.2
131 95.8 72.5 108.7





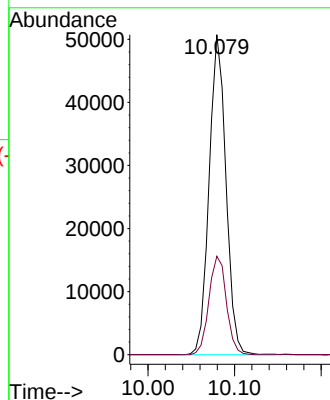
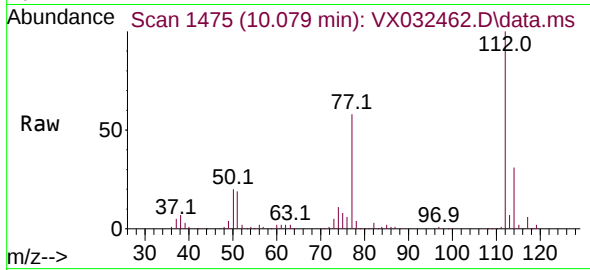
#65
Chlorobenzene
Concen: 19.548 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

Tgt Ion:112 Resp: 6835
Ion Ratio Lower Upper
112 100
114 30.8 25.4 38.2

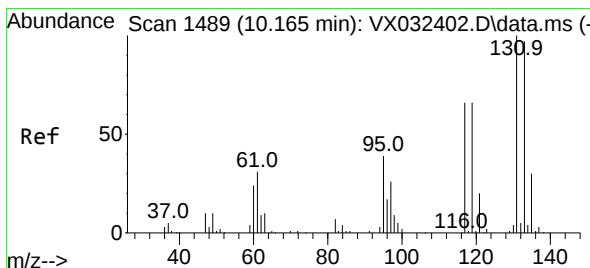
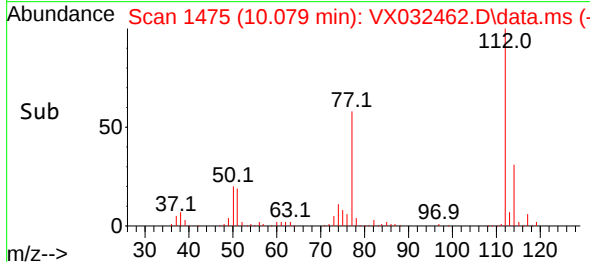
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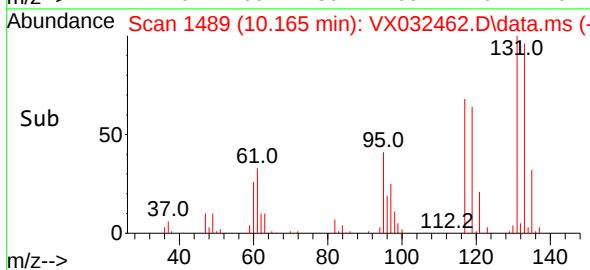
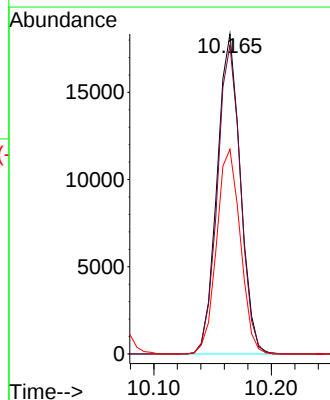
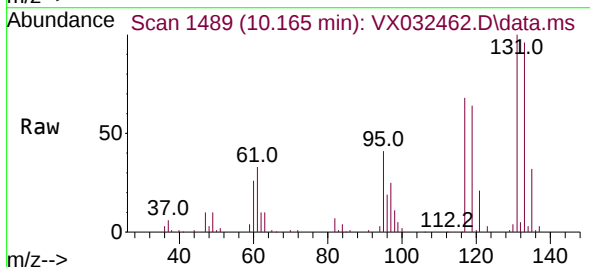
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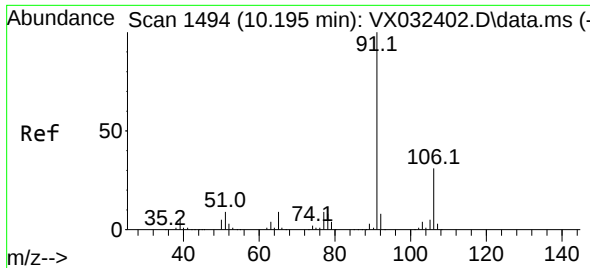
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.173 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Tgt Ion:131 Resp: 25231
Ion Ratio Lower Upper
131 100
133 95.9 47.6 142.9
119 65.3 32.4 97.0





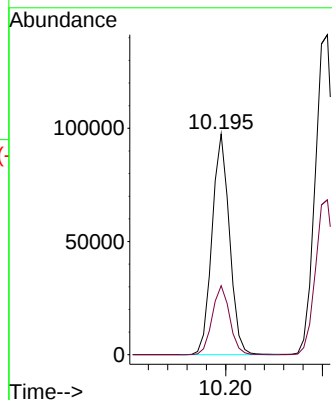
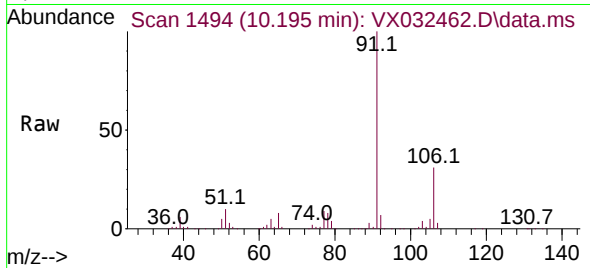
#67
Ethyl Benzene
Concen: 19.469 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

Tgt Ion: 91 Resp: 12173
Ion Ratio Lower Upper
91 100
106 31.3 25.0 37.6

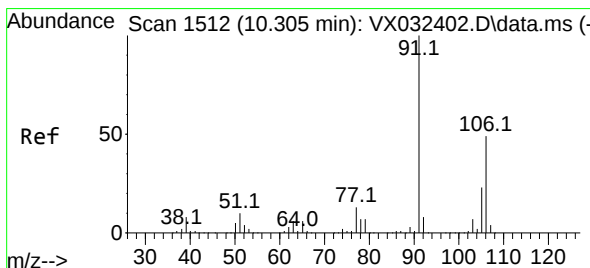
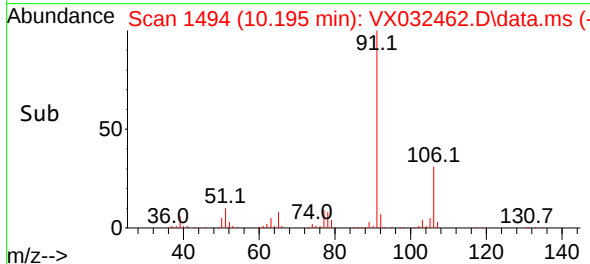
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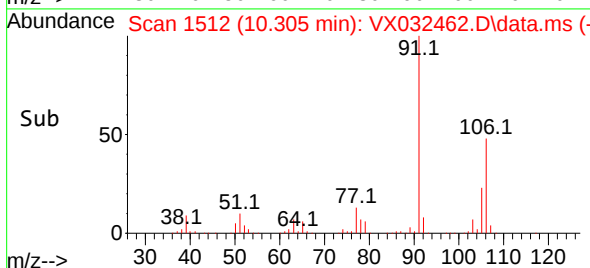
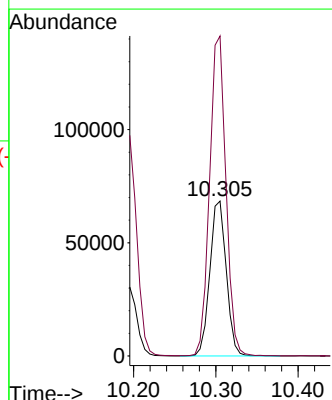
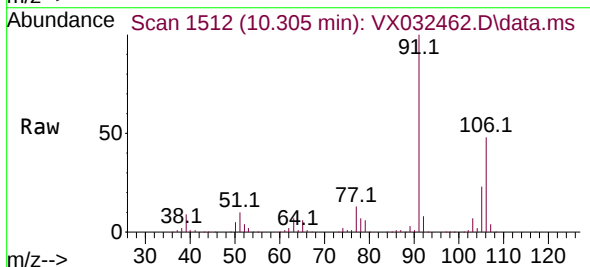
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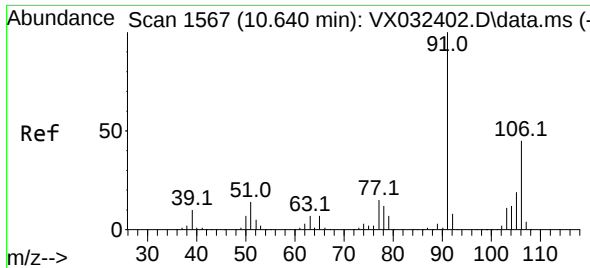
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#68
m/p-Xylenes
Concen: 39.073 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Tgt Ion:106 Resp: 94869
Ion Ratio Lower Upper
106 100
91 205.6 164.5 246.7





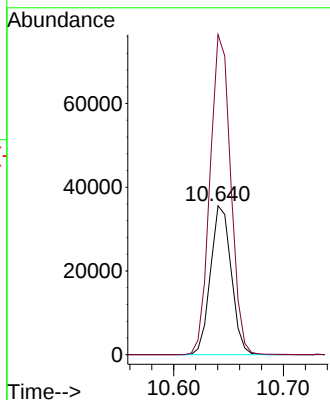
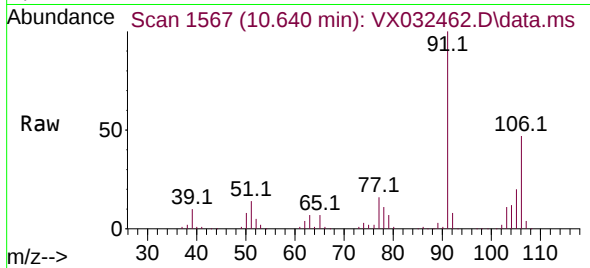
#69
o-Xylene
Concen: 19.780 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

Tgt Ion:106 Resp: 4669
Ion Ratio Lower Upper
106 100
91 215.3 109.2 327.6

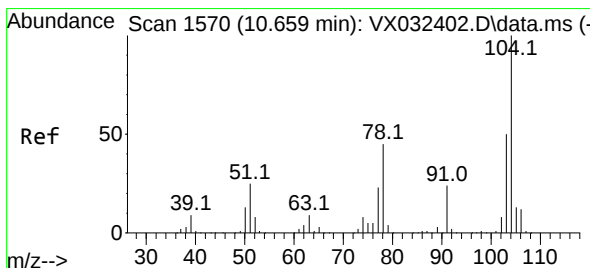
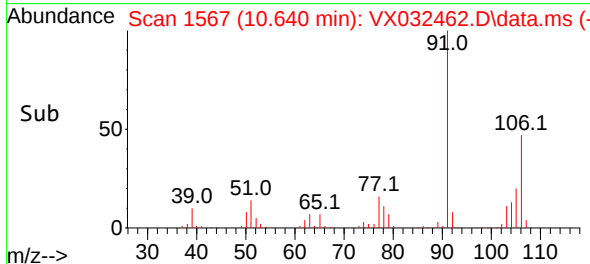
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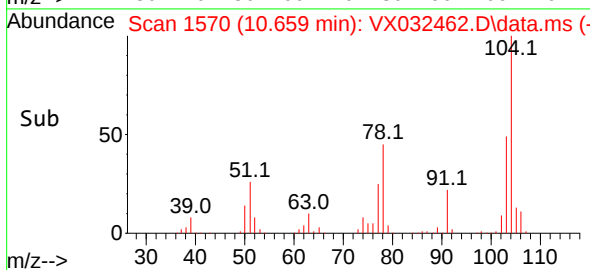
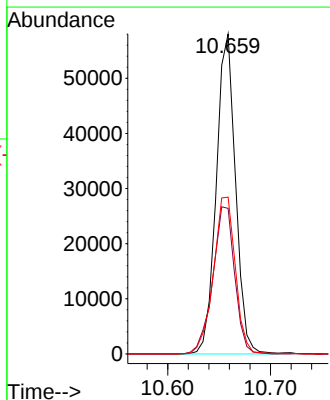
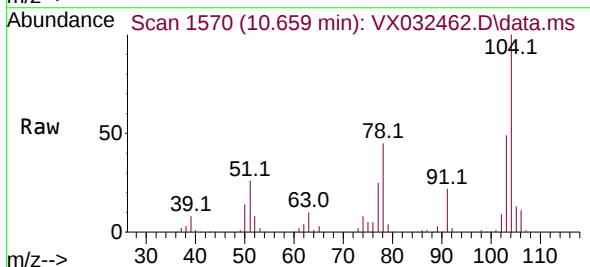
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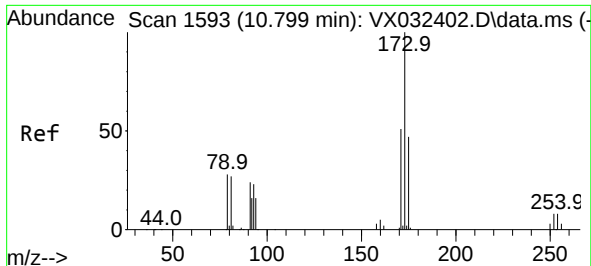
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#70
Styrene
Concen: 19.194 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

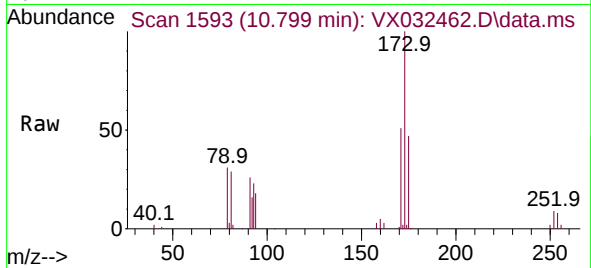
Tgt Ion:104 Resp: 75303
Ion Ratio Lower Upper
104 100
78 52.4 41.8 62.8
103 56.2 44.5 66.7





#71
Bromoform
Concen: 18.554 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

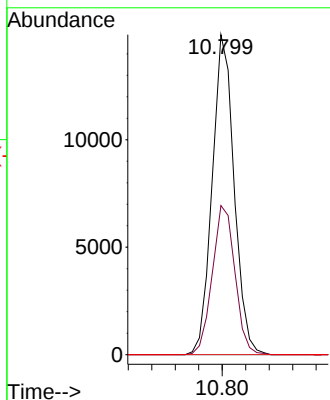
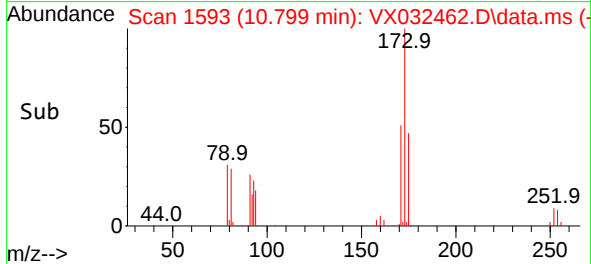
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion:173 Resp: 1930
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.0 0.0 0.0

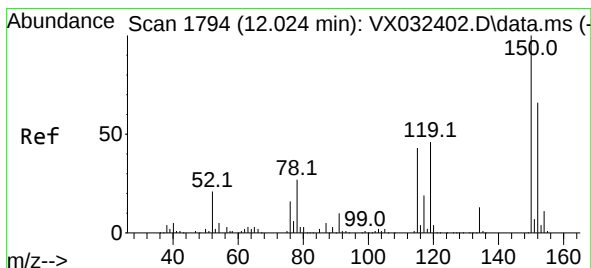
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Reviewed By :John Carlone 10/31/2022
Supervised By :Mahesh Dadoda 10/31/2022

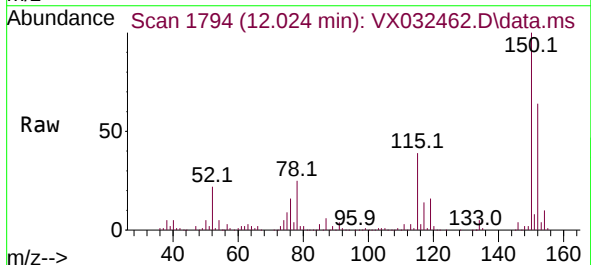


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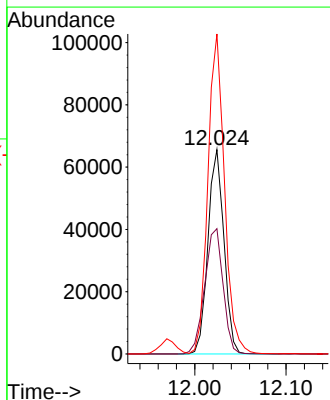
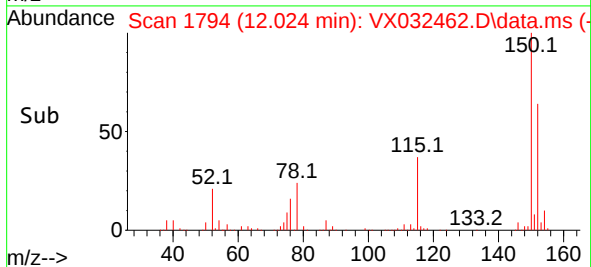
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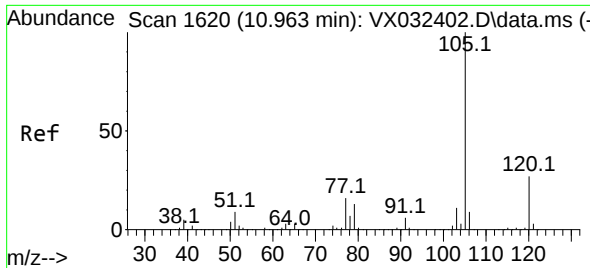


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12



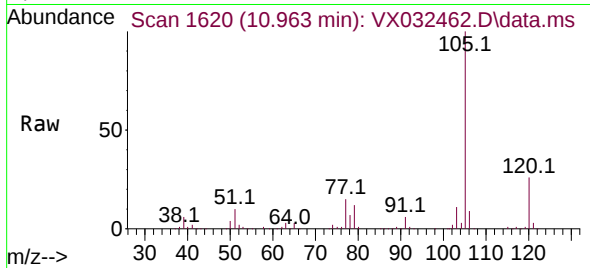
Tgt Ion:152 Resp: 79433
Ion Ratio Lower Upper
152 100
115 70.7 44.0 132.0
150 162.6 0.0 351.8





#73
Isopropylbenzene
Concen: 19.715 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

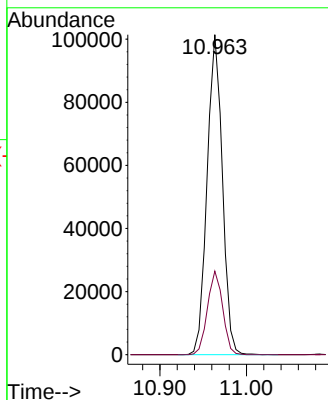
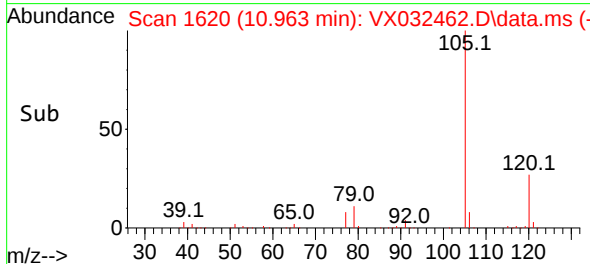
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion:105 Resp: 124090
Ion Ratio Lower Upper
105 100
120 26.0 13.1 39.3

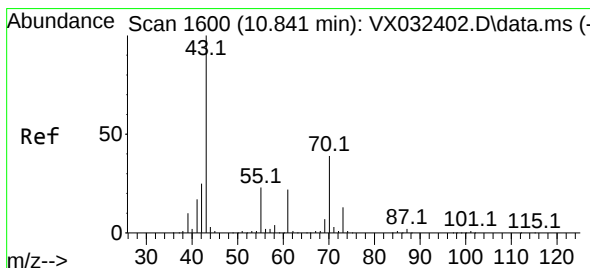
Manual Integrations
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Supervised By :Mahesh Dadoda 10/31/2022



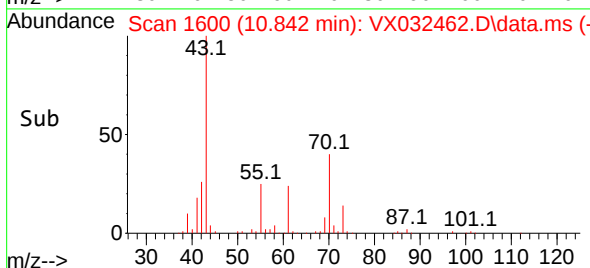
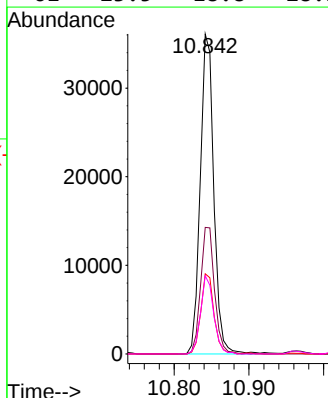
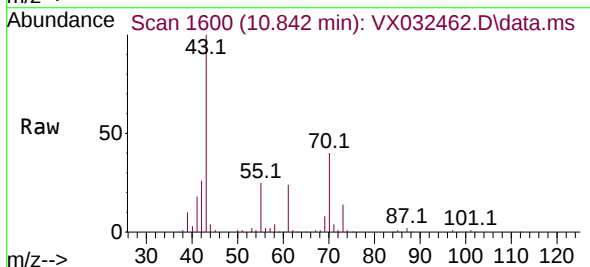
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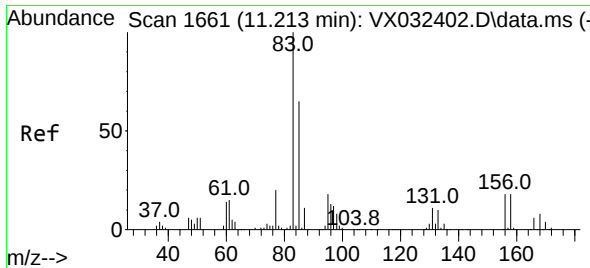
10/31/2022



#74
N-ethyl acetate
Concen: 19.141 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

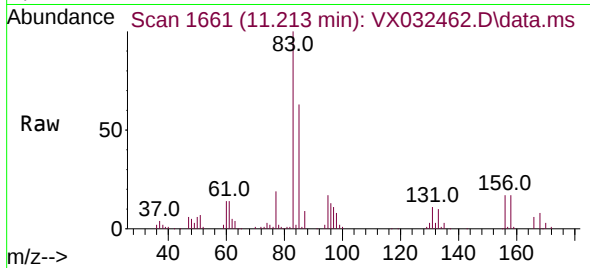
Tgt Ion: 43 Resp: 45524
Ion Ratio Lower Upper
43 100
70 40.6 33.6 50.4
55 24.3 19.4 29.2
61 23.5 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 19.724 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

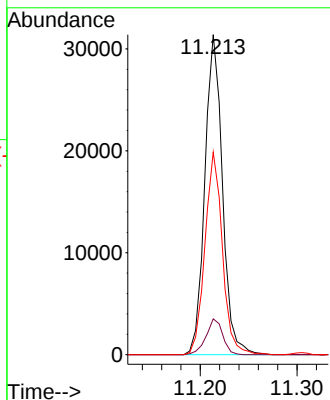
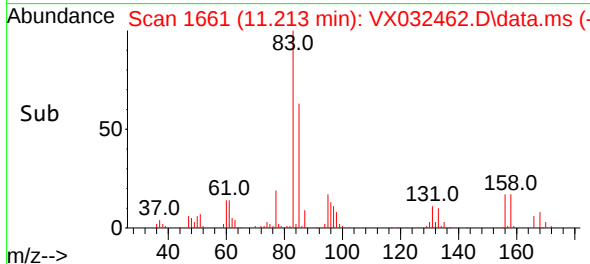
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion: 83 Resp: 39850
Ion Ratio Lower Upper
83 100
131 10.6 5.4 16.2
85 62.9 31.9 95.9

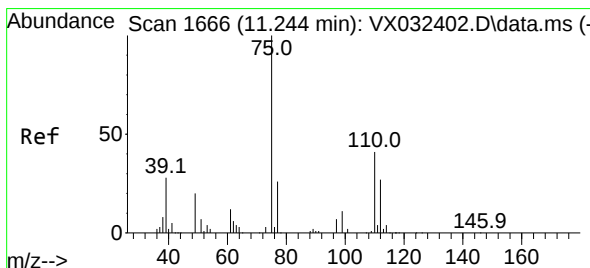
Manual Integrations
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Supervised By :Mahesh Dadoda 10/31/2022

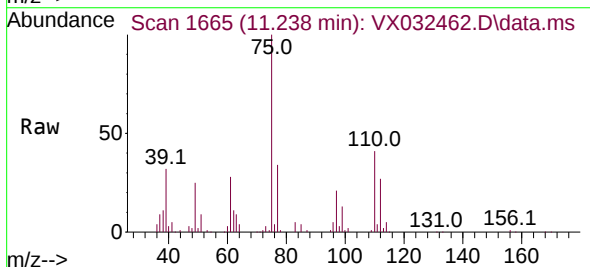


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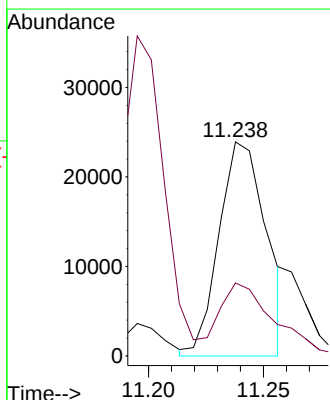
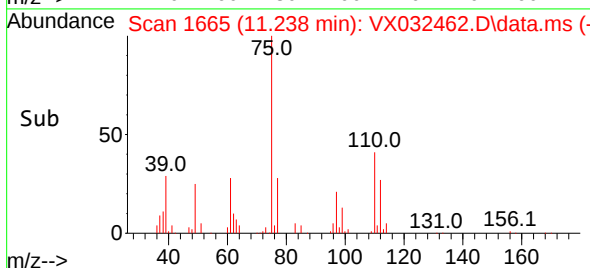
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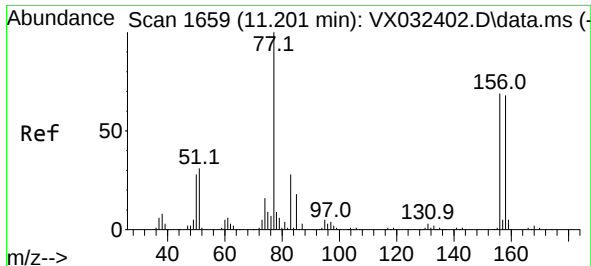


#76
1,2,3-Trichloropropane
Concen: 19.364 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12



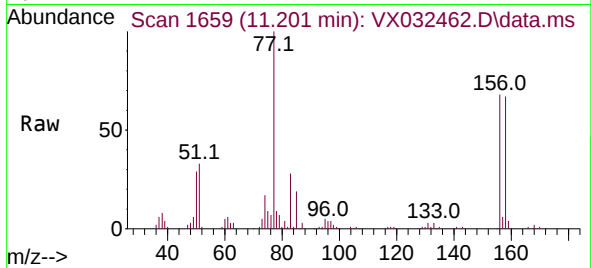
Tgt Ion: 75 Resp: 34220
Ion Ratio Lower Upper
75 100
77 40.5 20.0 60.0





#77
Bromobenzene
Concen: 19.233 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

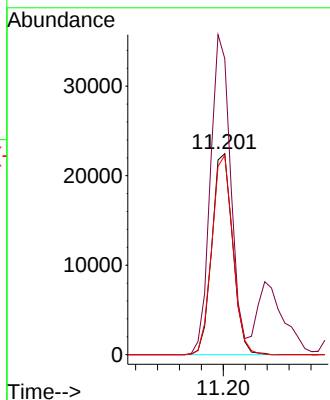
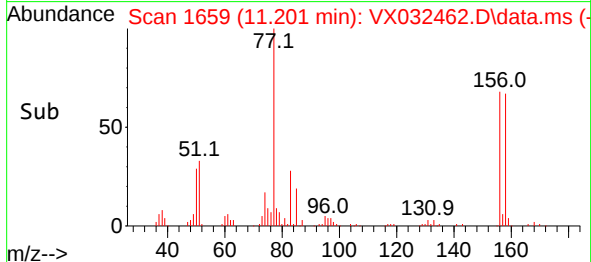
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion:156 Resp: 29679
Ion Ratio Lower Upper
156 100
77 155.0 76.1 228.4
158 99.9 48.8 146.3

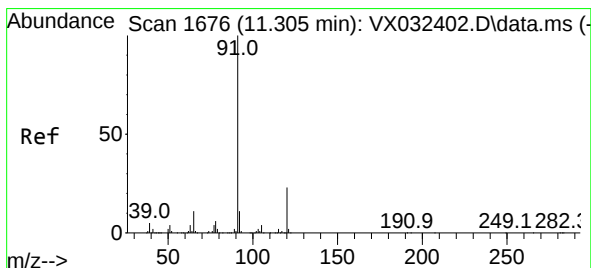
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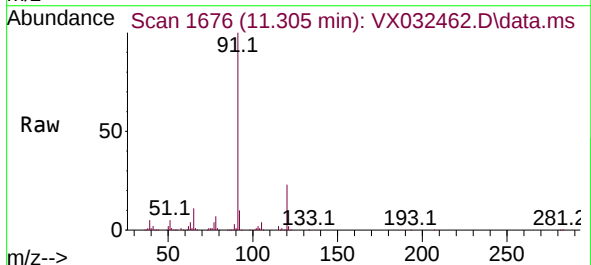


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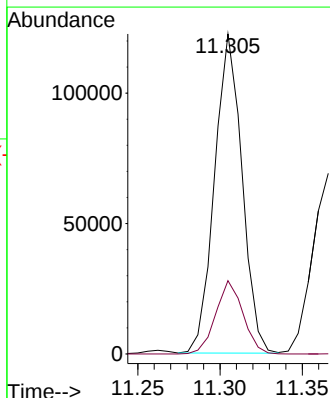
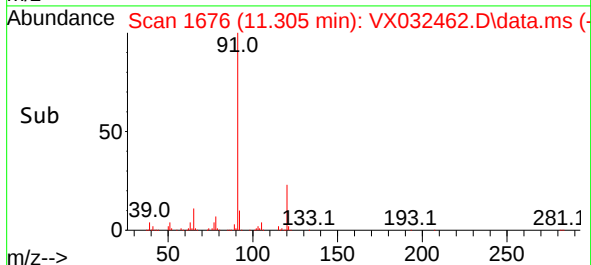
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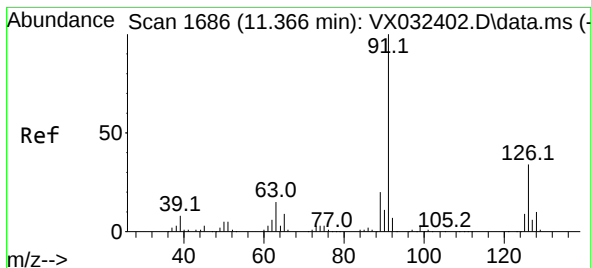


#78
n-propylbenzene
Concen: 19.555 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12



Tgt Ion: 91 Resp: 141811
Ion Ratio Lower Upper
91 100
120 22.8 11.6 34.8





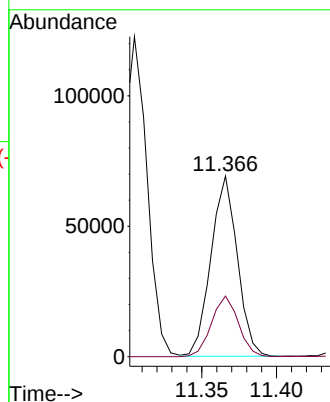
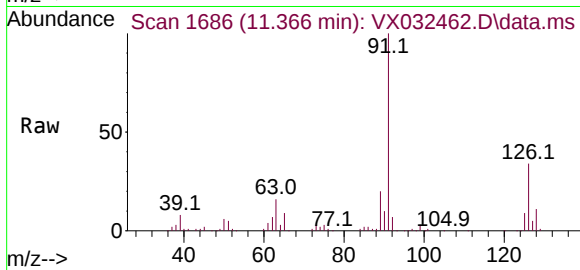
#79
2-Chlorotoluene
Concen: 19.526 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

Tgt Ion: 91 Resp: 8480
Ion Ratio Lower Upper
91 100
126 34.3 17.1 51.2

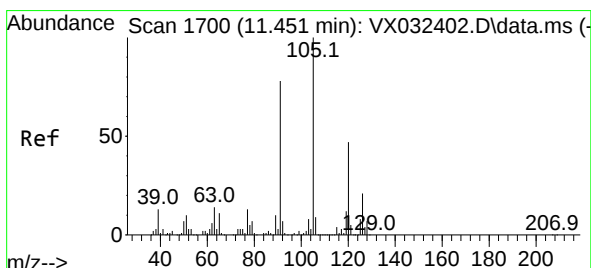
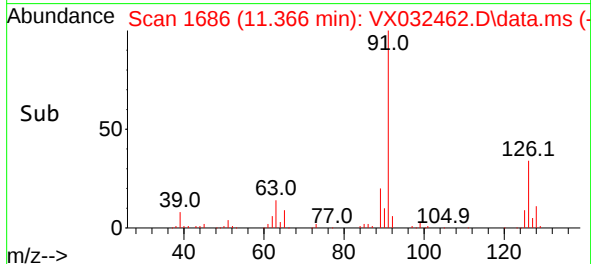
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Supervised By :Mahesh Dadoda 10/31/2022



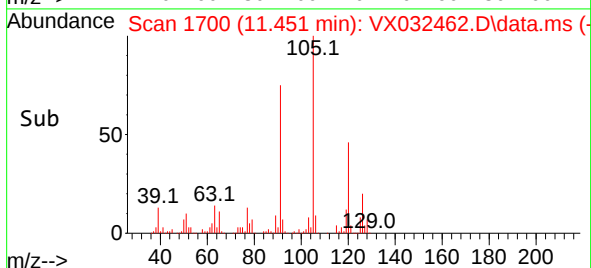
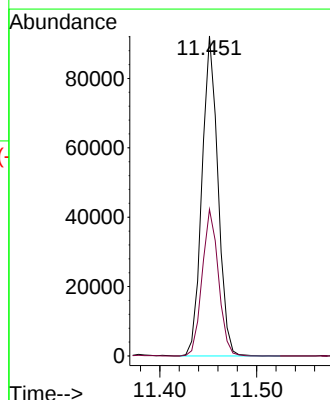
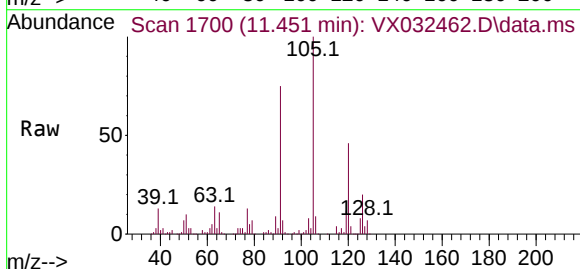
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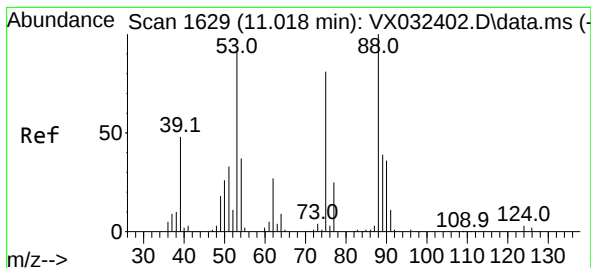
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#80
1,3,5-Trimethylbenzene
Concen: 19.761 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Tgt Ion:105 Resp: 106308
Ion Ratio Lower Upper
105 100
120 46.5 23.6 71.0





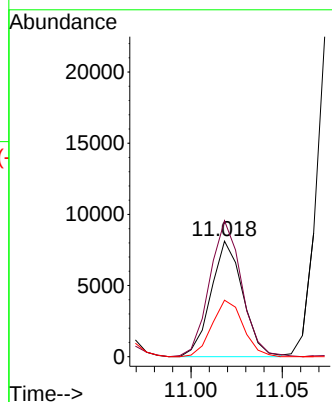
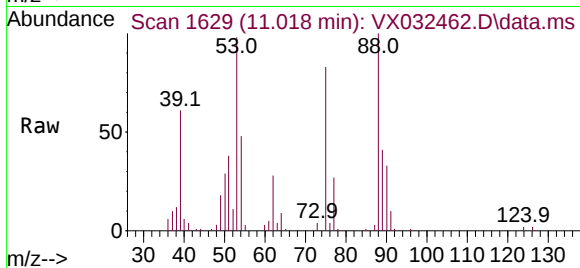
#81
trans-1,4-Dichloro-2-butene
Concen: 17.741 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01

Tgt Ion: 75 Resp: 985
Ion Ratio Lower Upper
75 100
53 118.1 86.9 130.3
89 48.0 38.3 57.5

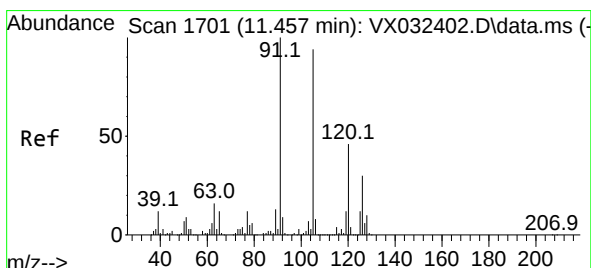
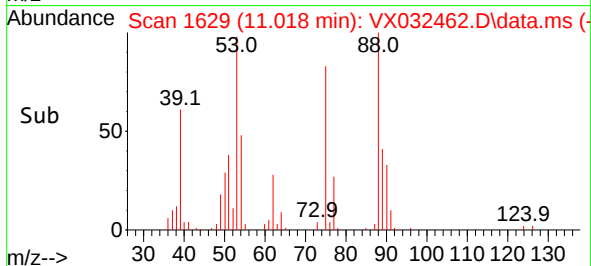
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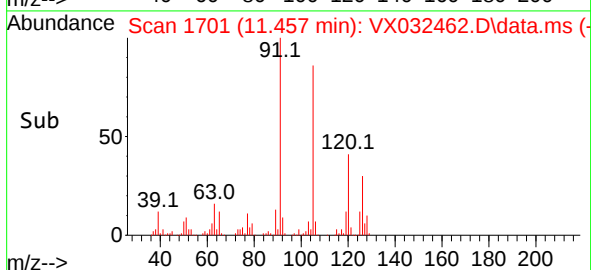
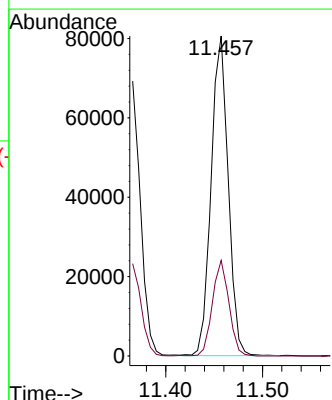
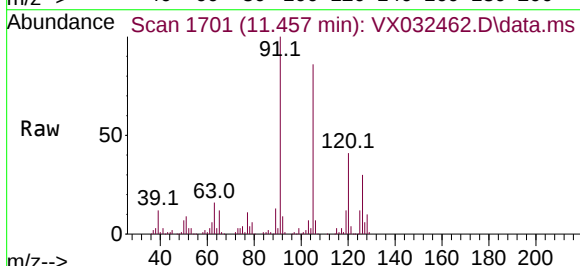
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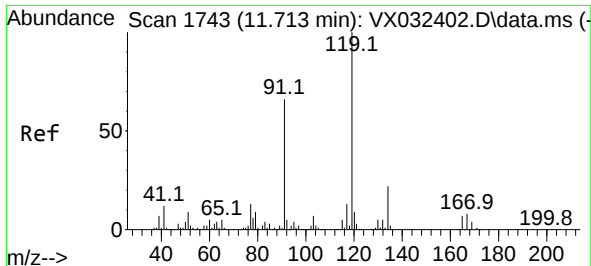
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#82
4-Chlorotoluene
Concen: 19.483 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

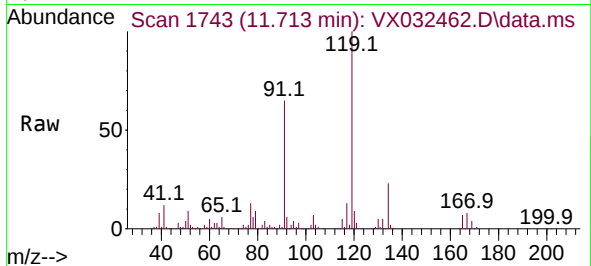
Tgt Ion: 91 Resp: 99014
Ion Ratio Lower Upper
91 100
126 29.0 14.8 44.4





#83
tert-Butylbenzene
Concen: 19.512 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

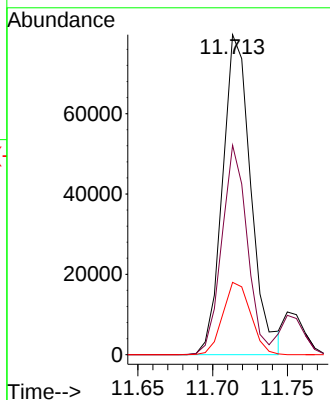
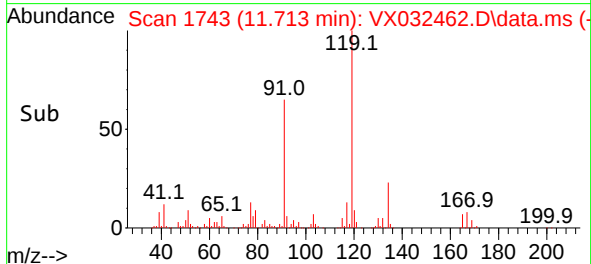
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion:119 Resp: 10479
Ion Ratio Lower Upper
119 100
91 58.9 29.4 88.2
134 22.3 11.0 33.0

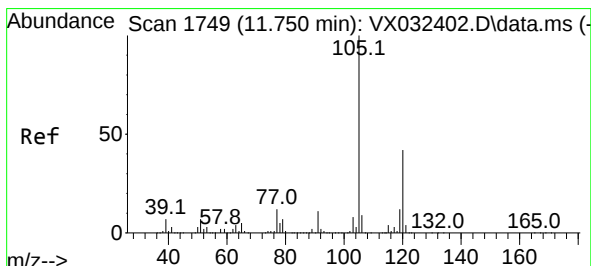
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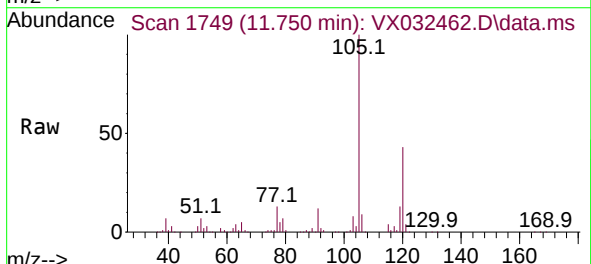


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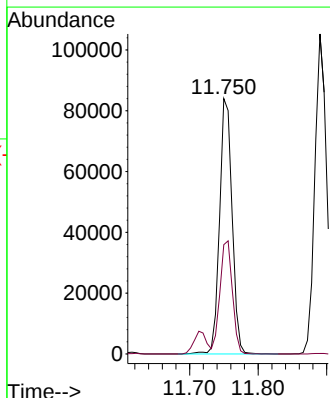
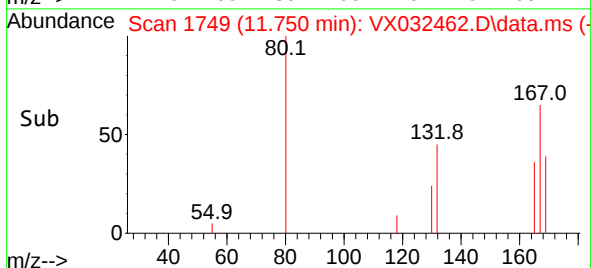
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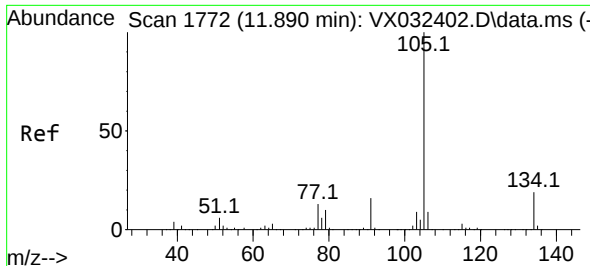


#84
1,2,4-Trimethylbenzene
Concen: 19.796 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12



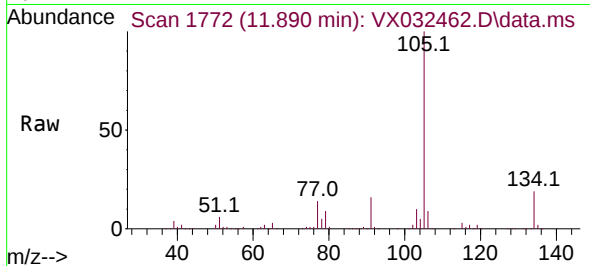
Tgt Ion:105 Resp: 105918
Ion Ratio Lower Upper
105 100
120 44.0 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 19.542 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX032462.D
 Acq: 28 Oct 2022 16:12

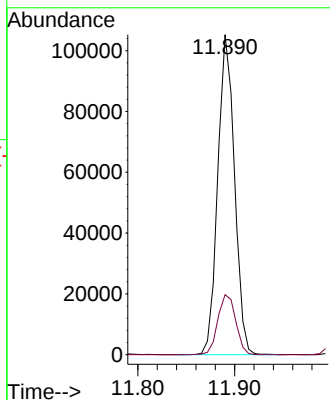
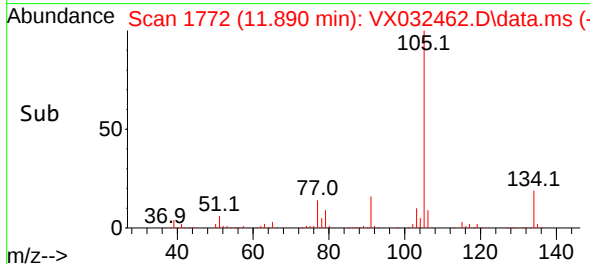
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1028MBS01



Tgt Ion:105 Resp: 12629
 Ion Ratio Lower Upper
 105 100
 134 20.1 9.9 29.7

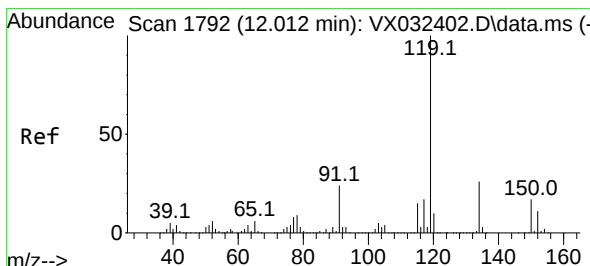
Manual Integrations
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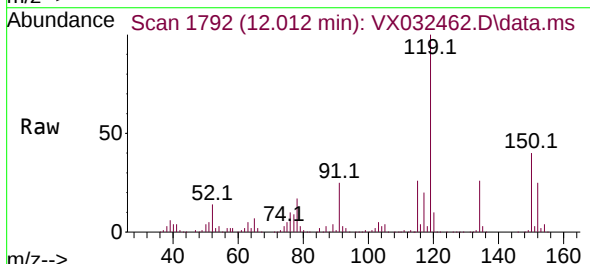


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 Dadoda

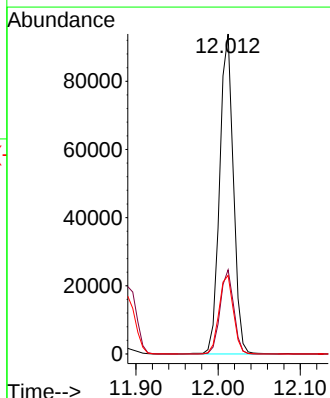
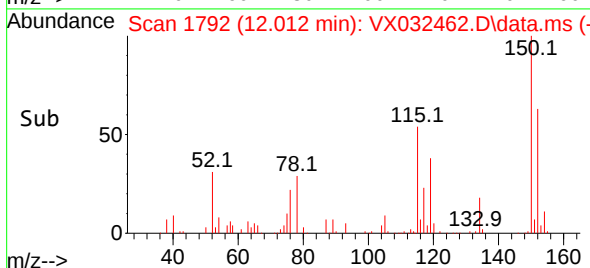
10/31/2022

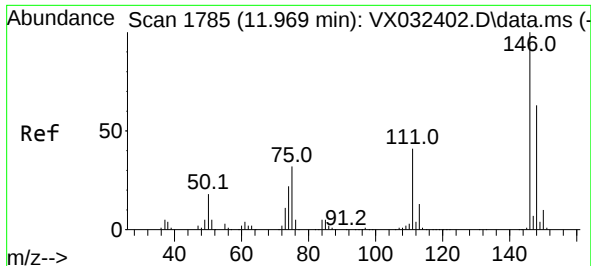


#86
 p-Isopropyltoluene
 Concen: 19.870 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX032462.D
 Acq: 28 Oct 2022 16:12



Tgt Ion:119 Resp: 108962
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 25.7 12.5 37.5





#87

1,3-Dichlorobenzene

Concen: 19.405 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Instrument :

MSVOA_X

ClientSampleId :

VX1028MBS01

Tgt Ion:146 Resp: 5648

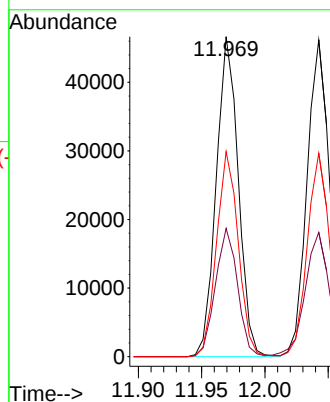
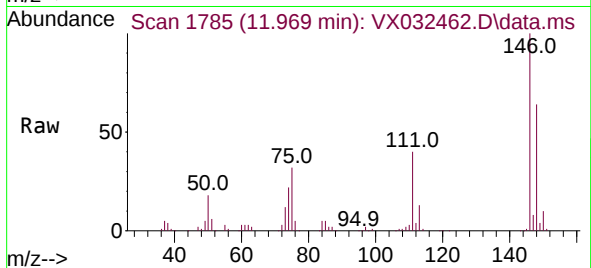
Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.6	61.8
148	63.3	31.7	95.1

Manual Integrations

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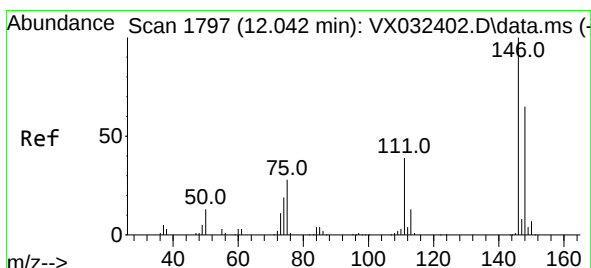
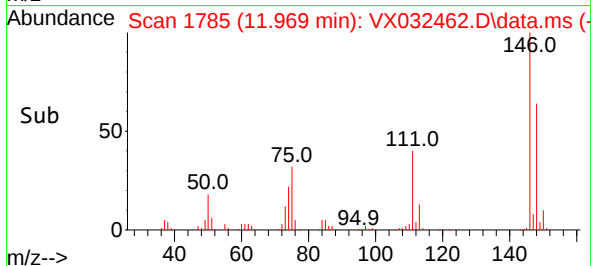
Supervised By :Mahesh Dadoda 10/31/2022



10/31/2022

Supervised By :Mahesh
Dadoda

10/31/2022



#88

1,4-Dichlorobenzene

Concen: 18.802 ug/l

RT: 12.043 min Scan# 1797

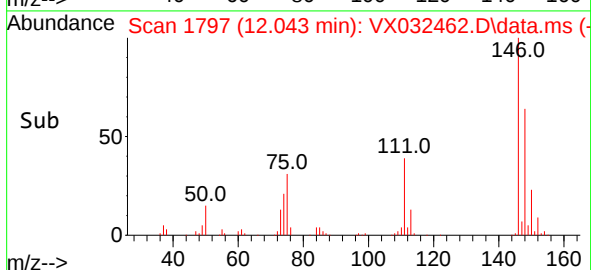
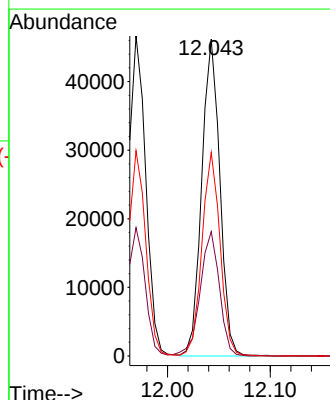
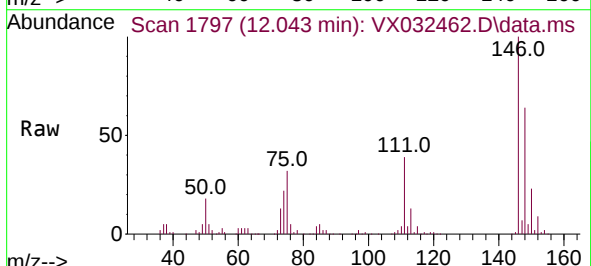
Delta R.T. 0.000 min

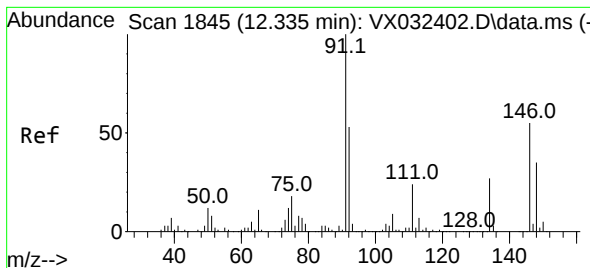
Lab File: VX032462.D

Acq: 28 Oct 2022 16:12

Tgt Ion:146 Resp: 56779

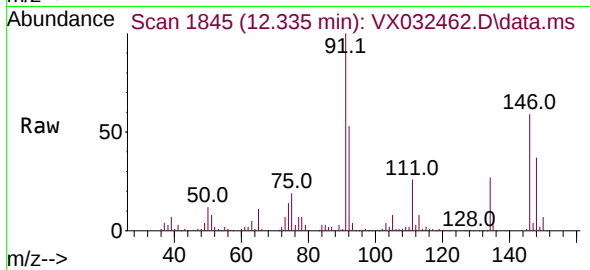
Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.5	61.6
148	64.2	32.2	96.6





#89
n-Butylbenzene
Concen: 19.222 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

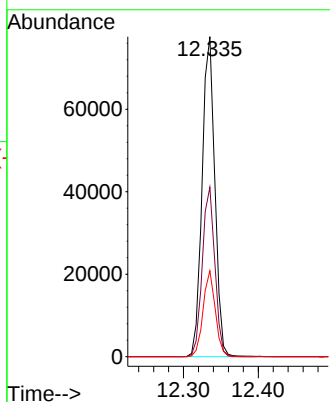
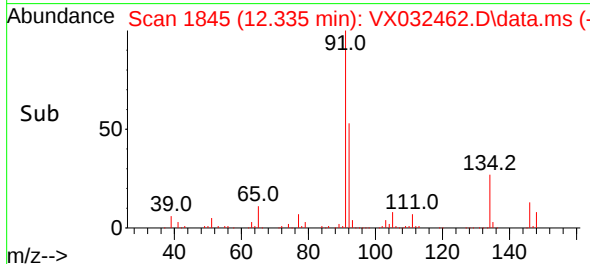
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion: 91 Resp: 91702
Ion Ratio Lower Upper
91 100
92 52.4 26.2 78.6
134 25.7 12.9 38.6

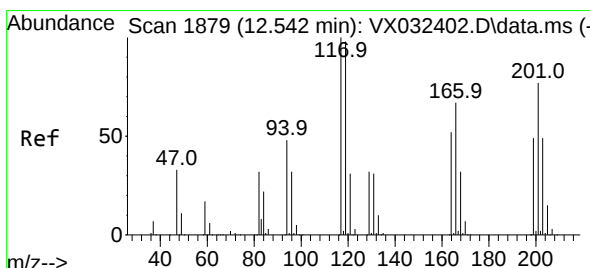
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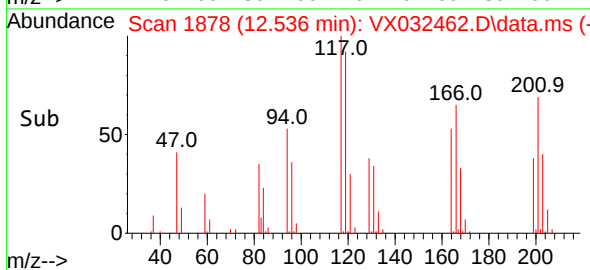
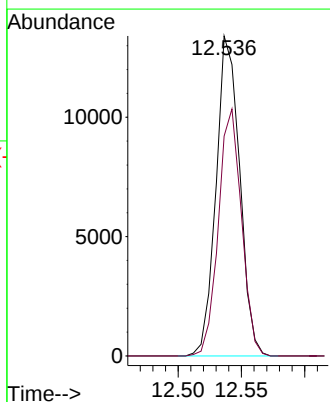
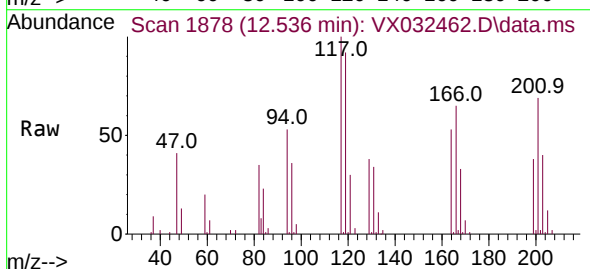
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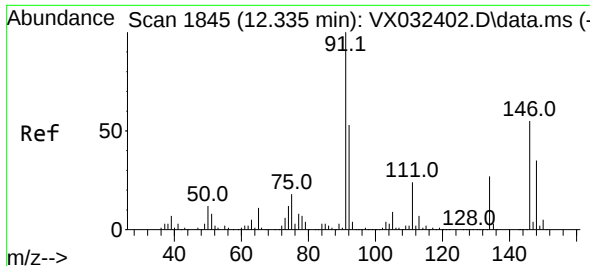
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#90
Hexachloroethane
Concen: 19.413 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

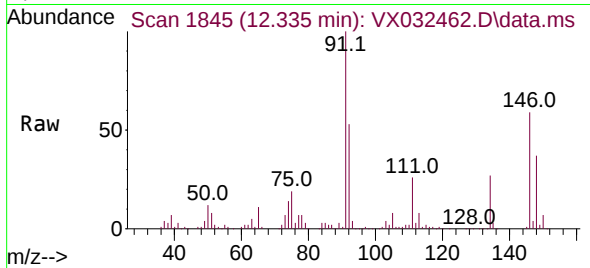
Tgt Ion:117 Resp: 17388
Ion Ratio Lower Upper
117 100
201 75.5 37.6 112.9





#91
1,2-Dichlorobenzene
Concen: 19.624 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

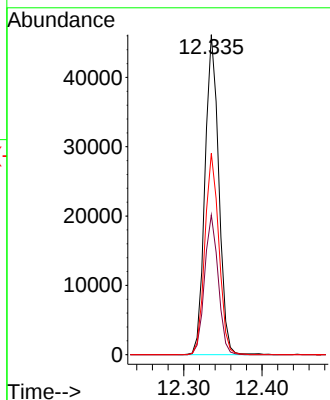
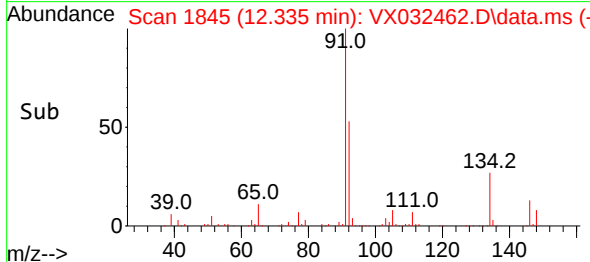
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion:146 Resp: 5632
Ion Ratio Lower Upper
146 100
111 42.9 21.5 64.5
148 63.5 32.0 96.2

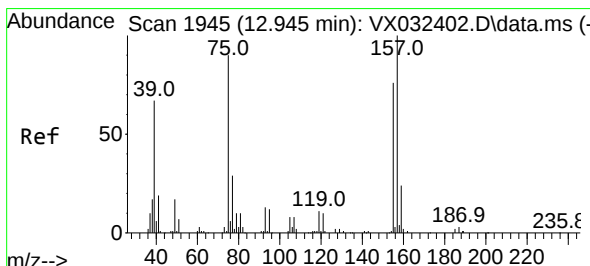
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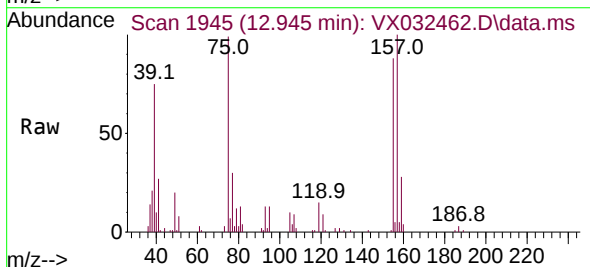


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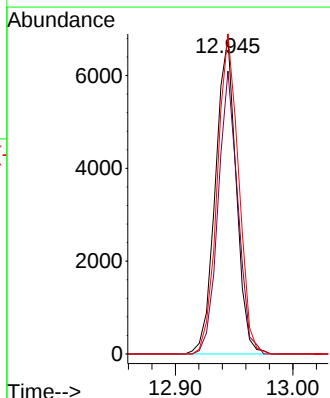
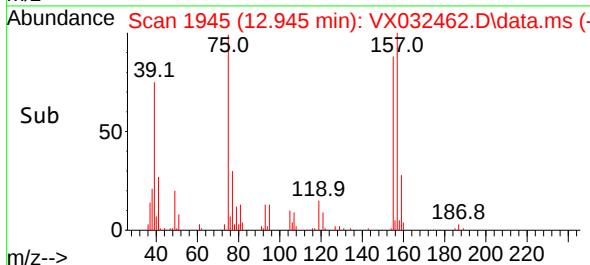
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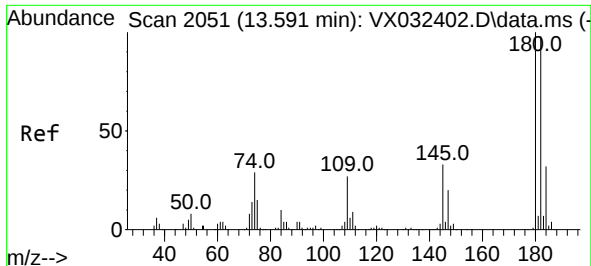


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.863 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12



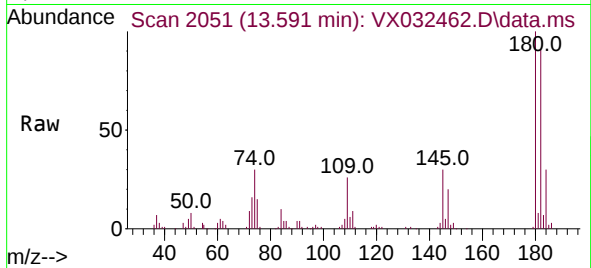
Tgt Ion: 75 Resp: 8356
Ion Ratio Lower Upper
75 100
155 84.4 41.6 124.8
157 103.5 54.1 162.4





#93
1,2,4-Trichlorobenzene
Concen: 18.791 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

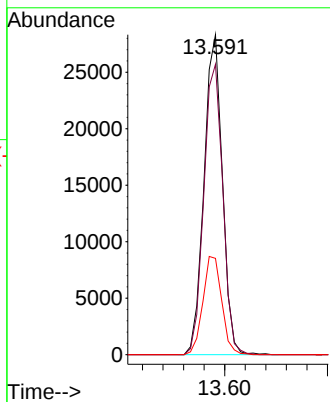
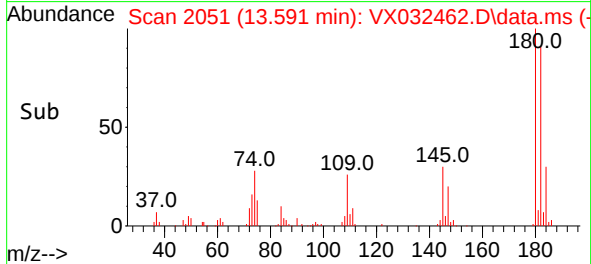
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion:180 Resp: 3516
Ion Ratio Lower Upper
180 100
182 93.5 48.4 145.0
145 31.5 16.2 48.5

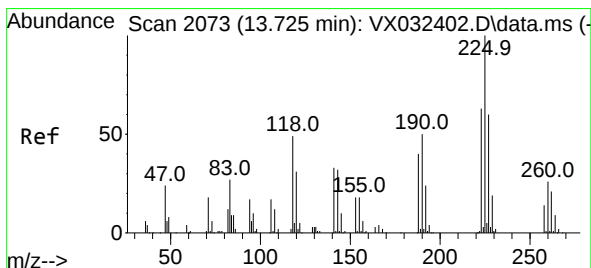
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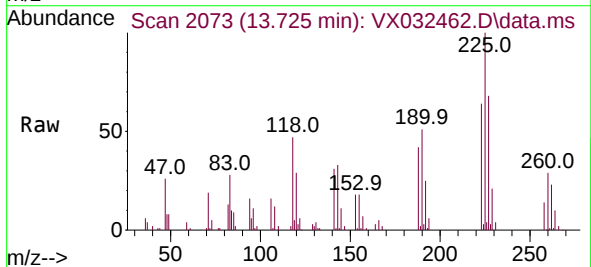


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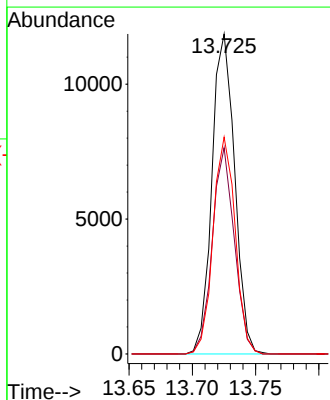
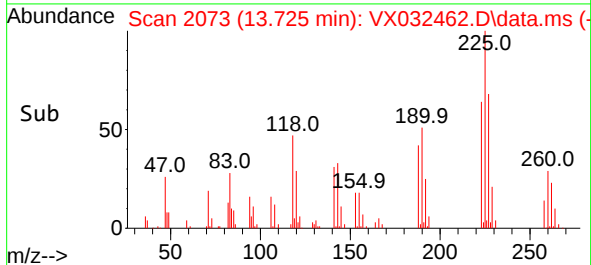
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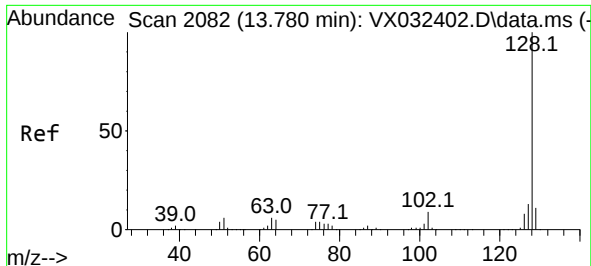


#94
Hexachlorobutadiene
Concen: 18.902 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12



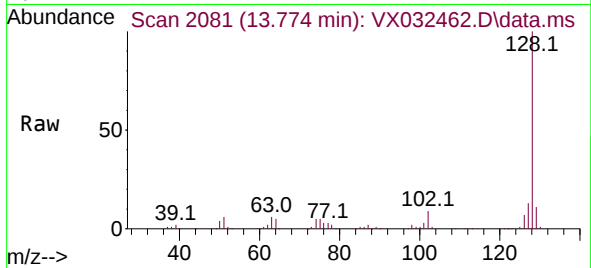
Tgt Ion:225 Resp: 14774
Ion Ratio Lower Upper
225 100
223 62.4 31.9 95.9
227 66.1 31.9 95.5





#95
Naphthalene
Concen: 19.104 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

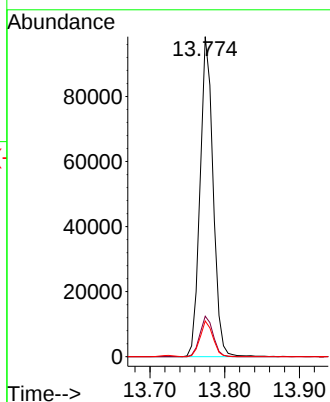
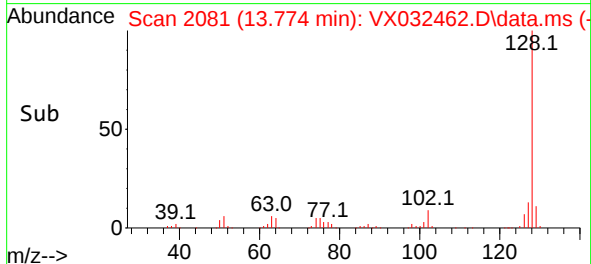
Instrument :
MSVOA_X
ClientSampleId :
VX1028MBS01



Tgt Ion:128 Resp: 119130
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 10.9 8.9 13.3

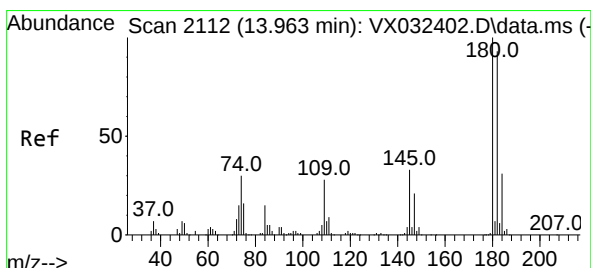
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Dadoda

10/31/2022



#96
1,2,3-Trichlorobenzene
Concen: 18.656 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX032462.D
Acq: 28 Oct 2022 16:12

Tgt Ion:180 Resp: 35491
Ion Ratio Lower Upper
180 100
182 95.3 47.5 142.6
145 33.2 16.9 50.6

