

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
 Data File : VX033232.D
 Acq On : 05 Dec 2022 17:46
 Operator : JC/MD
 Sample : VX1205WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1205WBSD02

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 12/06/2022
 Supervised By :Mahesh Dadoda 12/06/2022

Quant Time: Dec 06 06:00:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	116775	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	189432	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	175303	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	88044	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	53606	46.777	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	93.560%		
35) Dibromofluoromethane	5.391	113	47654	44.622	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	89.240%		
50) Toluene-d8	8.647	98	141215	43.675	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	87.340%#		
62) 4-Bromofluorobenzene	11.079	95	62216	44.349	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	88.700%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	13889	15.568	ug/l	98
3) Chloromethane	1.294	50	15719	16.321	ug/l	97
4) Vinyl Chloride	1.374	62	18725	17.461	ug/l	99
5) Bromomethane	1.617	94	14215	17.876	ug/l	95
6) Chloroethane	1.691	64	16213	18.571	ug/l	93
7) Trichlorofluoromethane	1.892	101	40594	19.504	ug/l	99
8) Diethyl Ether	2.136	74	13820	21.091	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	20700	18.922	ug/l	99
10) Methyl Iodide	2.453	142	19536	15.600	ug/l	99
11) Tert butyl alcohol	3.001	59	17937	99.500	ug/l	97
12) 1,1-Dichloroethene	2.325	96	19186	18.827	ug/l	98
13) Acrolein	2.239	56	20113	97.132	ug/l	99
14) Allyl chloride	2.666	41	31472	19.129	ug/l	98
15) Acrylonitrile	3.068	53	51945	101.875	ug/l	99
16) Acetone	2.392	43	51150	96.309	ug/l	100
17) Carbon Disulfide	2.514	76	47154	16.748	ug/l	99
18) Methyl Acetate	2.709	43	30041	20.434	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	68052	19.255	ug/l	99
20) Methylene Chloride	2.794	84	22119	19.217	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	21498	18.442	ug/l	97
22) Diisopropyl ether	3.757	45	70507	19.681	ug/l #	82
23) Vinyl Acetate	3.721	43	259133	92.409	ug/l	99
24) 1,1-Dichloroethane	3.611	63	39813	19.421	ug/l	99
25) 2-Butanone	4.568	43	73941	100.965	ug/l	98
26) 2,2-Dichloropropane	4.477	77	31205	18.931	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	25511	19.262	ug/l	99
28) Bromochloromethane	4.897	49	18598	20.647	ug/l	96
29) Tetrahydrofuran	5.013	42	46078	99.156	ug/l	99
30) Chloroform	5.092	83	45247	19.707	ug/l	97
31) Cyclohexane	5.470	56	33101	17.964	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	40432	19.664	ug/l	99
36) 1,1-Dichloropropene	5.690	75	30817	18.047	ug/l	99
37) Ethyl Acetate	4.714	43	27868	18.706	ug/l	99
38) Carbon Tetrachloride	5.678	117	36501	19.269	ug/l	97
39) Methylcyclohexane	7.385	83	34853	17.888	ug/l	94
40) Benzene	6.043	78	90397	18.881	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	16251	19.386	ug/l	99
42) 1,2-Dichloroethane	6.086	62	36483	18.925	ug/l	99
43) Isopropyl Acetate	6.342	43	47375	19.228	ug/l	99
44) Trichloroethene	7.129	130	25026	18.628	ug/l	95
45) 1,2-Dichloropropane	7.434	63	23804	20.118	ug/l	96
46) Dibromomethane	7.580	93	18113	19.619	ug/l	100
47) Bromodichloromethane	7.824	83	37898	21.244	ug/l	94
48) Methyl methacrylate	7.696	41	23713	18.698	ug/l	96
49) 1,4-Dioxane	7.720	88	10213	437.477	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	158735	104.408	ug/l	100
52) Toluene	8.720	92	61185	19.425	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	35235	19.341	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	38161	19.843	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	25747	20.077	ug/l	98
56) Ethyl methacrylate	9.116	69	34218	19.366	ug/l	97
57) 1,3-Dichloropropane	9.311	76	40321	19.476	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	82257	98.037	ug/l	99
59) 2-Hexanone	9.433	43	115465	102.809	ug/l	97
60) Dibromochloromethane	9.525	129	30115	21.812	ug/l	99
61) 1,2-Dibromoethane	9.610	107	26694	19.721	ug/l	100
64) Tetrachloroethene	9.275	164	22622	18.231	ug/l	96
65) Chlorobenzene	10.079	112	68079	19.479	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	27014	21.094	ug/l	98
67) Ethyl Benzene	10.195	91	120812	19.486	ug/l	100
68) m/p-Xylenes	10.299	106	92654	38.164	ug/l	100
69) o-Xylene	10.640	106	45579	19.403	ug/l	100
70) Styrene	10.659	104	75812	19.727	ug/l	98
71) Bromoform	10.799	173	21900	22.304	ug/l #	99
73) Isopropylbenzene	10.963	105	123569	19.641	ug/l	99
74) N-amyl acetate	10.841	43	40385	18.869	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	38658	20.358	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	34822m	20.884	ug/l	
77) Bromobenzene	11.201	156	29262	18.912	ug/l	97
78) n-propylbenzene	11.305	91	138248	19.219	ug/l	99
79) 2-Chlorotoluene	11.366	91	83564	19.127	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	103177	19.521	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	10664	20.788	ug/l	99
82) 4-Chlorotoluene	11.457	91	97094	18.964	ug/l	100
83) tert-Butylbenzene	11.713	119	105499	20.053	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	102883	19.522	ug/l	100
85) sec-Butylbenzene	11.890	105	123342	19.596	ug/l	99
86) p-Isopropyltoluene	12.012	119	104559	19.607	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	55636	19.170	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	57021	19.184	ug/l	100
89) n-Butylbenzene	12.335	91	87014	18.940	ug/l	99
90) Hexachloroethane	12.536	117	19453	22.203	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	56107	19.874	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8272	21.833	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	33186	19.069	ug/l	97
94) Hexachlorobutadiene	13.725	225	13536	17.630	ug/l	99
95) Naphthalene	13.774	128	110550	19.636	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	33276	19.067	ug/l	98

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

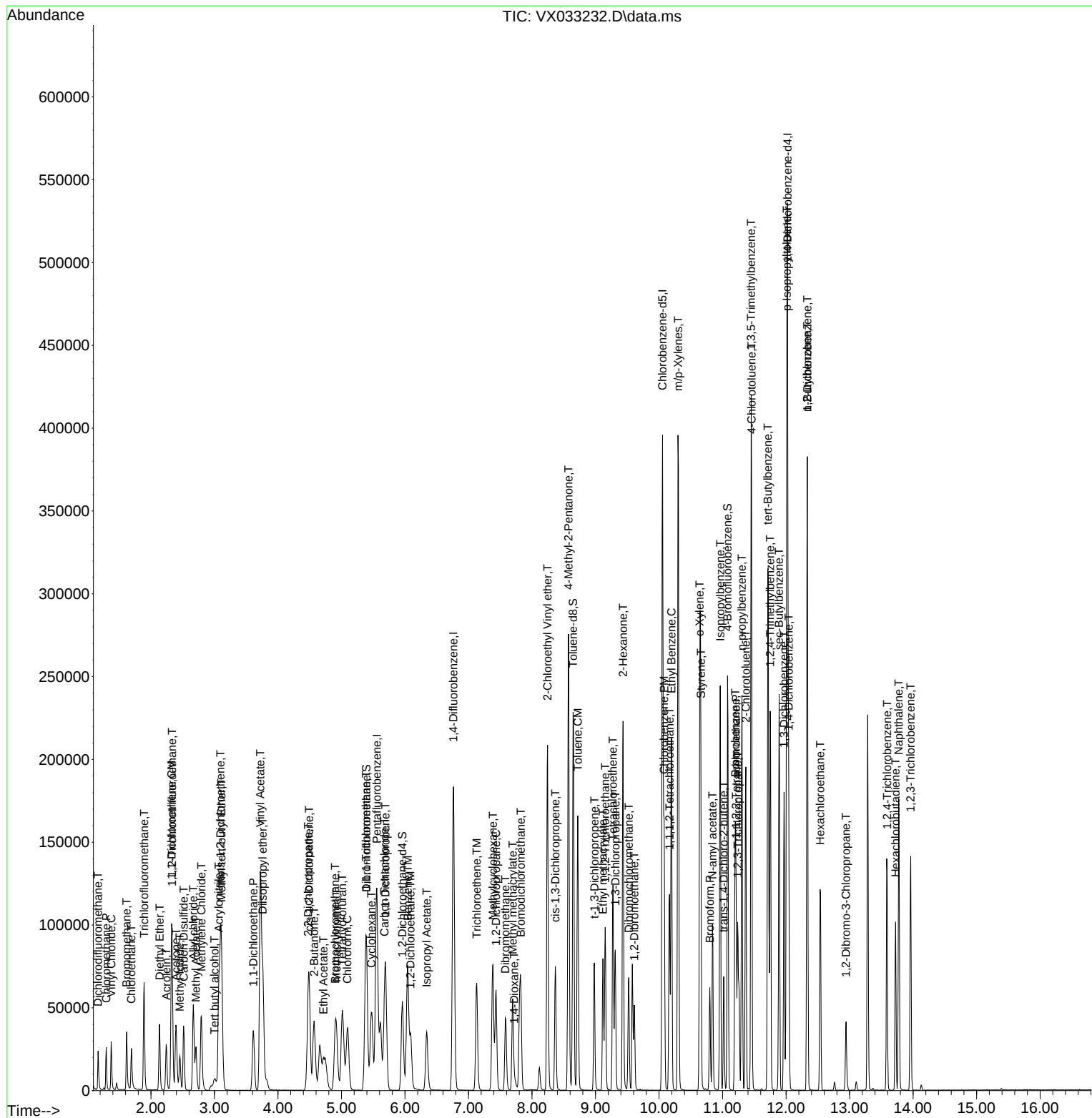
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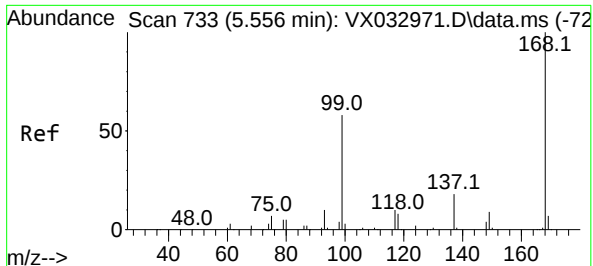
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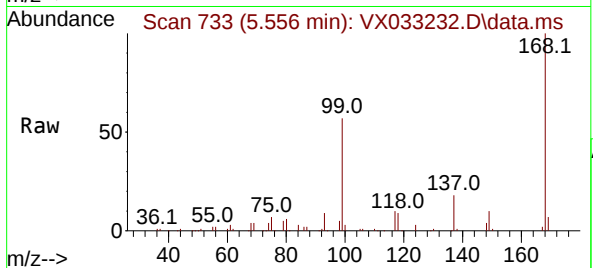
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX033232.D
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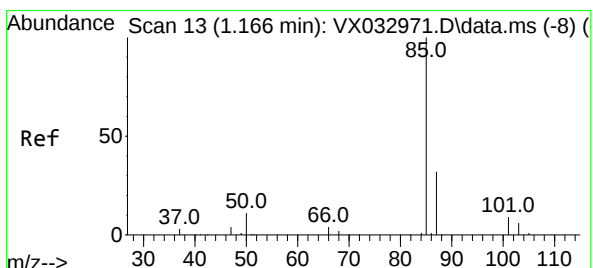
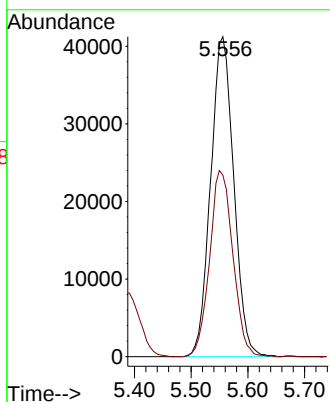
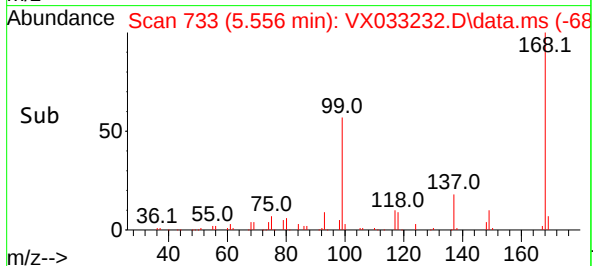
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



Tgt Ion:168 Resp: 116779
Ion Ratio Lower Upper
168 100
99 56.8 46.1 69.1

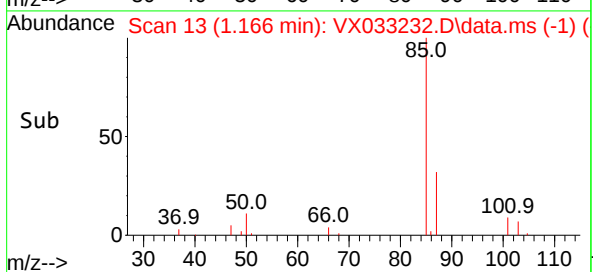
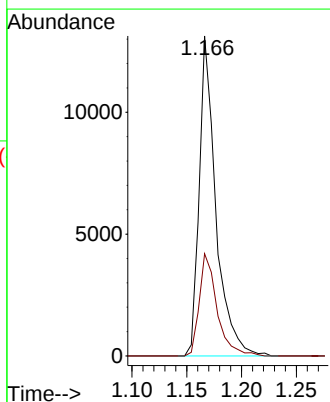
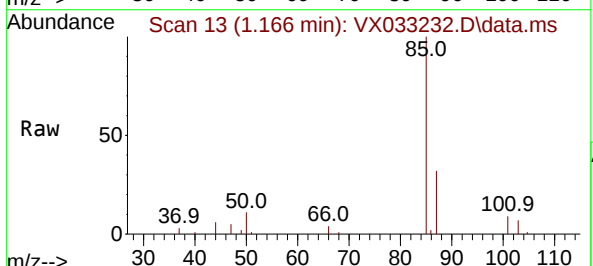
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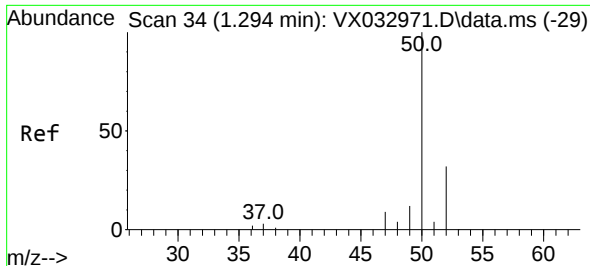
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#2
Dichlorodifluoromethane
Concen: 15.568 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Tgt Ion: 85 Resp: 13889
Ion Ratio Lower Upper
85 100
87 32.0 15.6 46.7





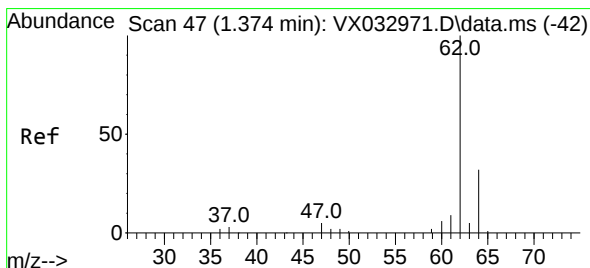
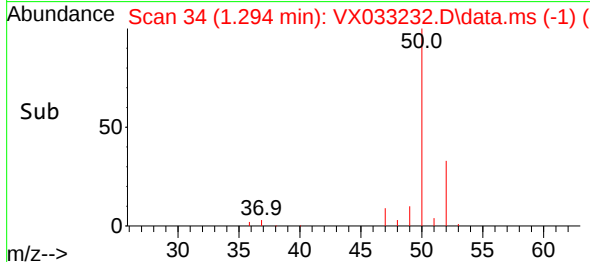
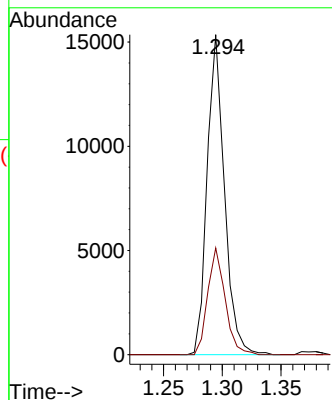
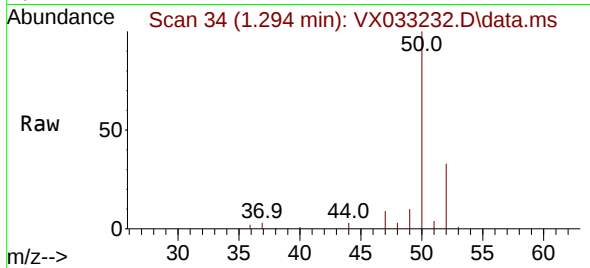
#3
Chloromethane
Concen: 16.321 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 50 Resp: 15719
Ion Ratio Lower Upper
50 100
52 33.4 25.4 38.2

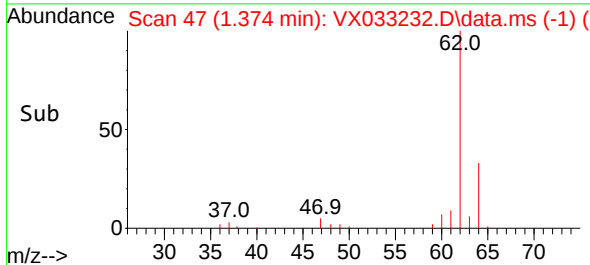
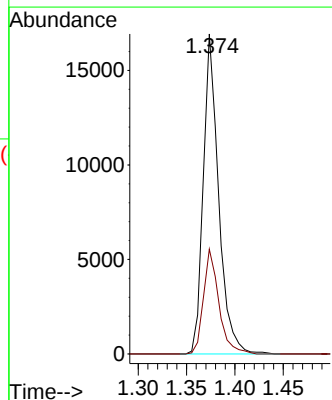
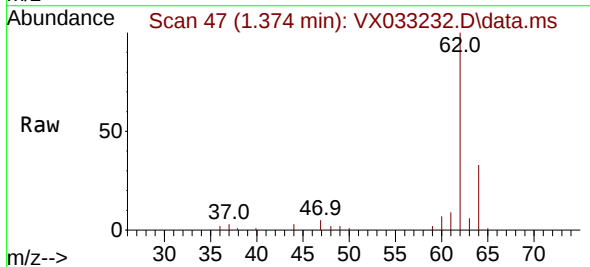
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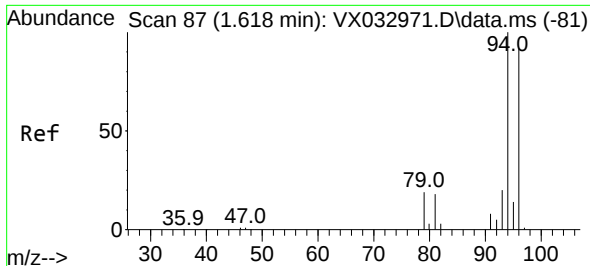
Reviewed By :Krupa Patel 12/06/2022
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#4
Vinyl Chloride
Concen: 17.461 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Tgt Ion: 62 Resp: 18725
Ion Ratio Lower Upper
62 100
64 32.8 25.8 38.6





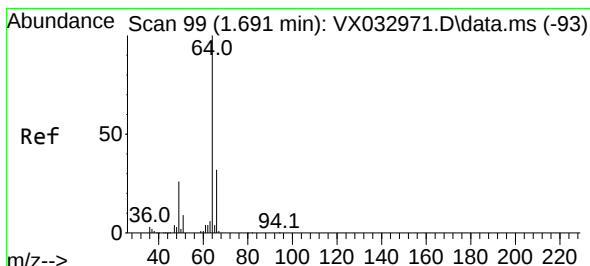
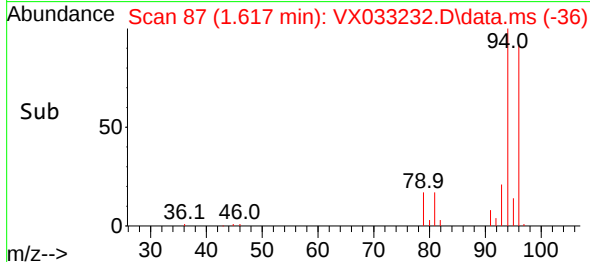
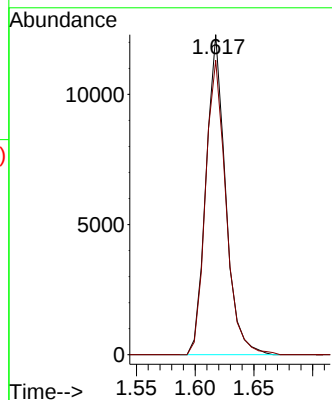
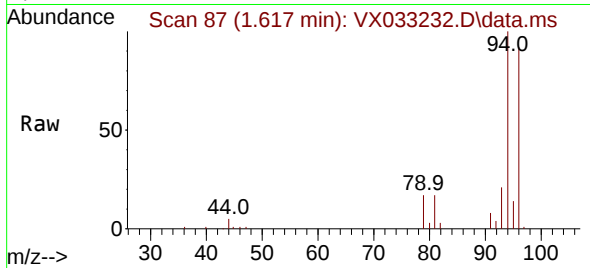
#5
Bromomethane
Concen: 17.876 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.012 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :
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ClientSampleId :
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Tgt Ion: 94 Resp: 14215
Ion Ratio Lower Upper
94 100
96 92.0 77.6 116.4

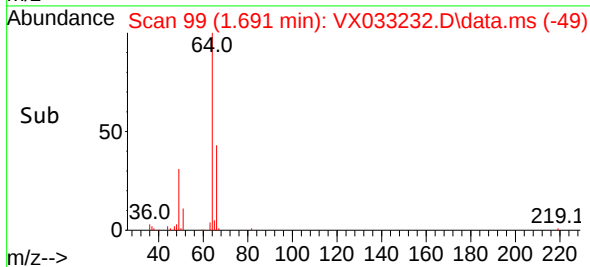
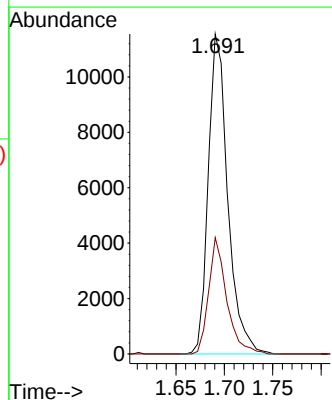
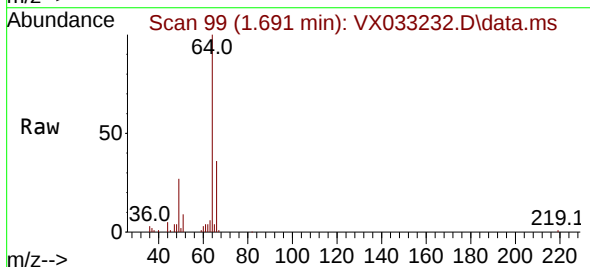
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#6
Chloroethane
Concen: 18.571 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

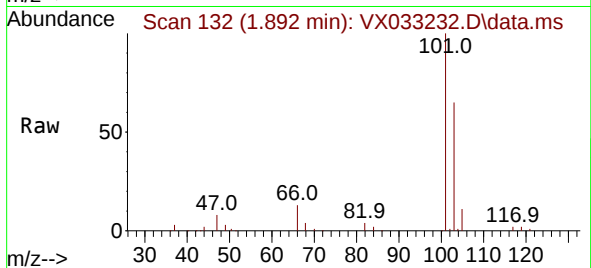
Tgt Ion: 64 Resp: 16213
Ion Ratio Lower Upper
64 100
66 36.3 26.0 39.0





#7
 Trichlorofluoromethane
 Concen: 19.504 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX033232.D
 Acq: 05 Dec 2022 17:46

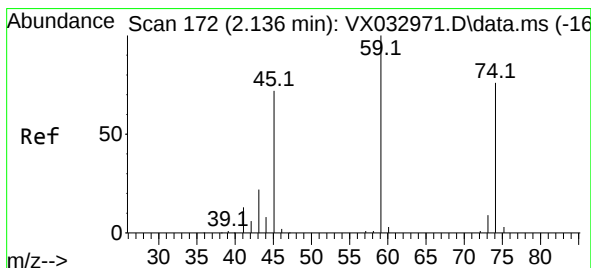
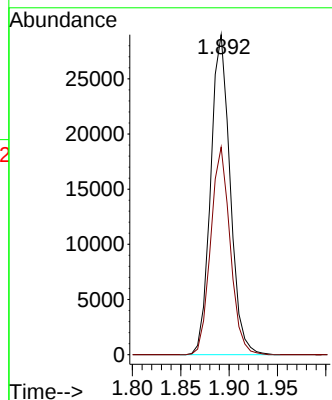
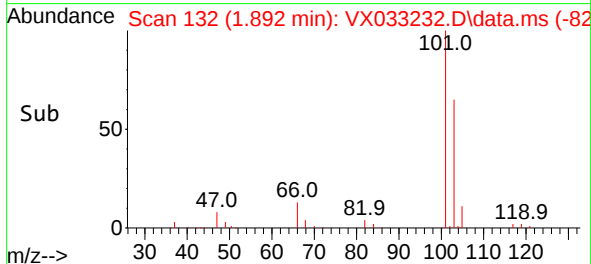
Instrument :
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 ClientSampleId :
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Tgt Ion:101 Resp: 40594
 Ion Ratio Lower Upper
 101 100
 103 64.8 51.4 77.2

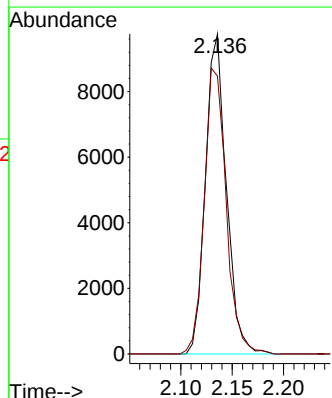
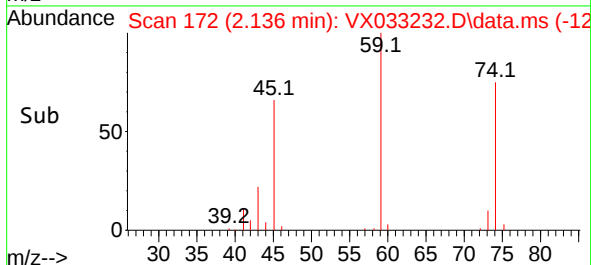
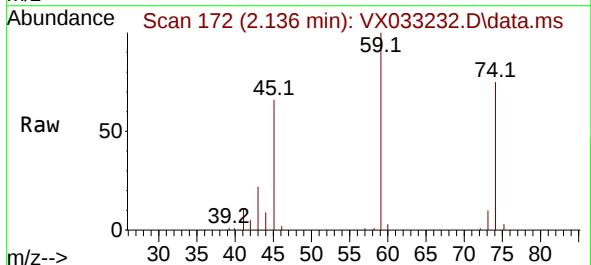
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#8
 Diethyl Ether
 Concen: 21.091 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.006 min
 Lab File: VX033232.D
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Tgt Ion: 74 Resp: 13820
 Ion Ratio Lower Upper
 74 100
 45 93.7 46.6 139.7





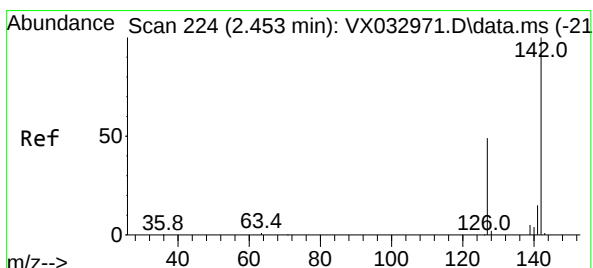
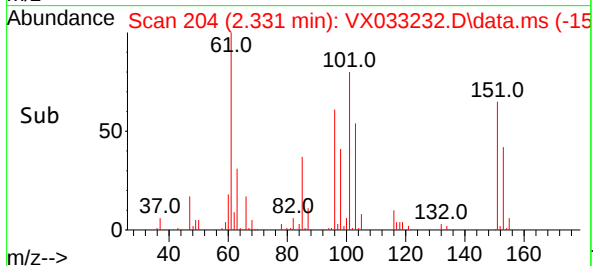
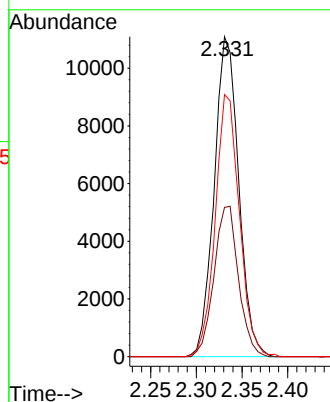
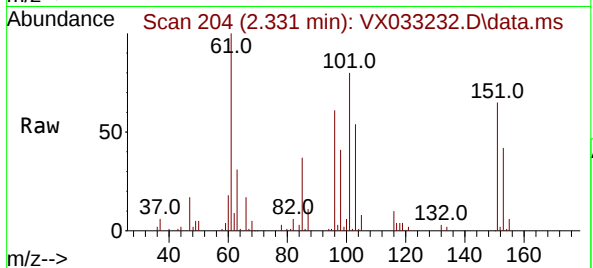
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.922 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02

Tgt Ion:101 Resp: 20700
Ion Ratio Lower Upper
101 100
85 46.9 37.0 55.4
151 80.9 64.4 96.6

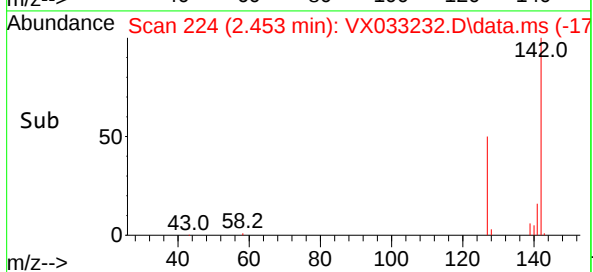
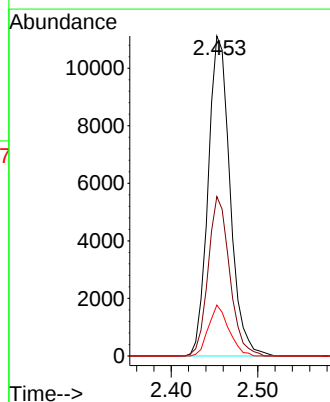
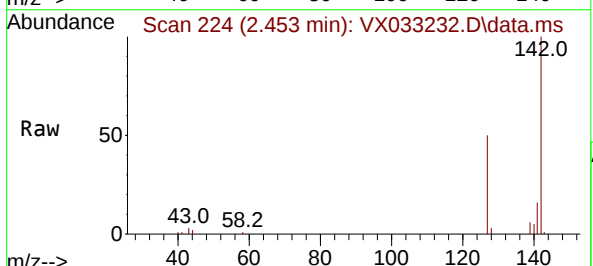
Manual Integrations
APPROVED

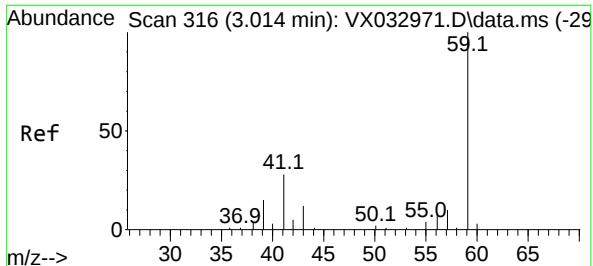
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#10
Methyl Iodide
Concen: 15.600 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Tgt Ion:142 Resp: 19536
Ion Ratio Lower Upper
142 100
127 48.9 38.6 57.8
141 14.8 11.4 17.2





#11

Tert butyl alcohol

Concen: 99.500 ug/l

RT: 3.001 min Scan# 31

Delta R.T. 0.036 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBSD02

Tgt Ion: 59 Resp: 1793

Ion Ratio Lower Upper

59 100

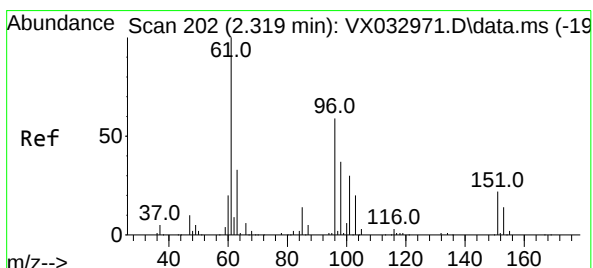
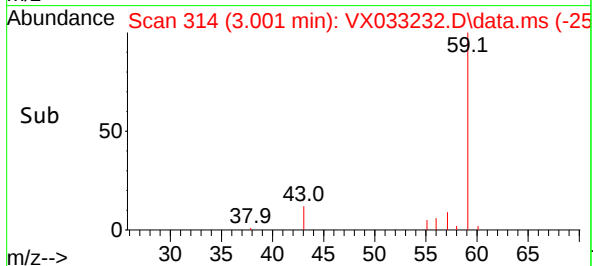
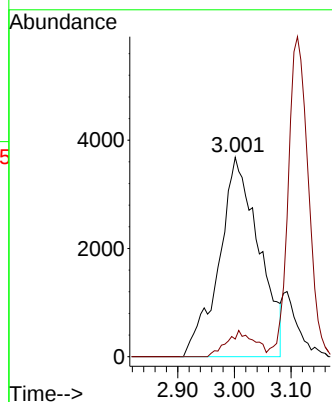
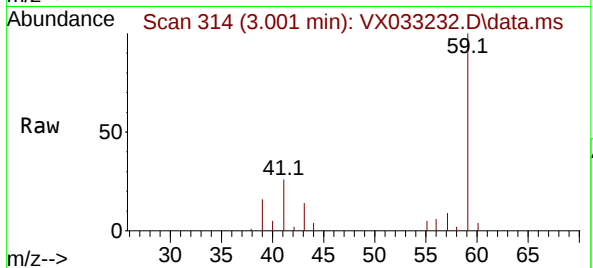
57 9.1 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/06/2022

Supervised By :Mahesh Dadoda 12/06/2022



#12

1,1-Dichloroethene

Concen: 18.827 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

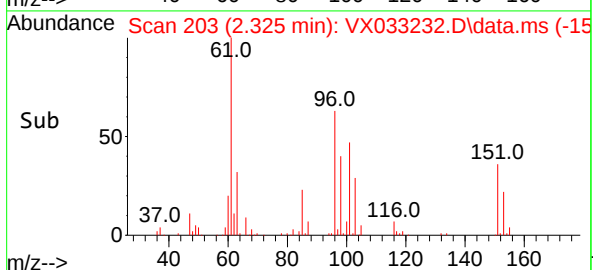
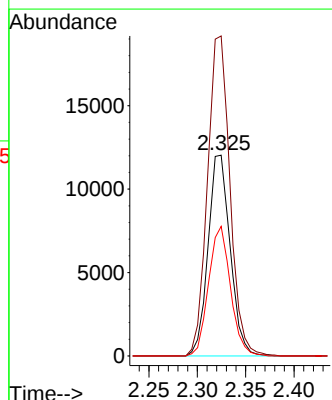
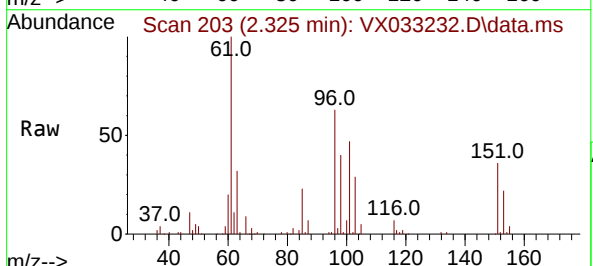
Tgt Ion: 96 Resp: 19186

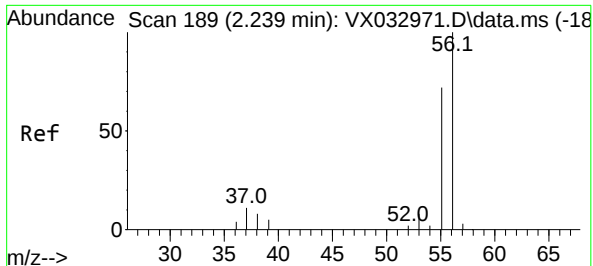
Ion Ratio Lower Upper

96 100

61 159.3 125.1 187.7

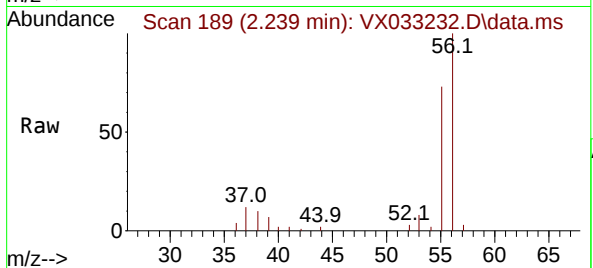
98 64.5 50.6 76.0





#13
Acrolein
Concen: 97.132 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.006 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

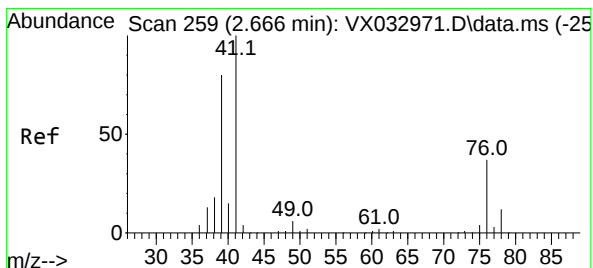
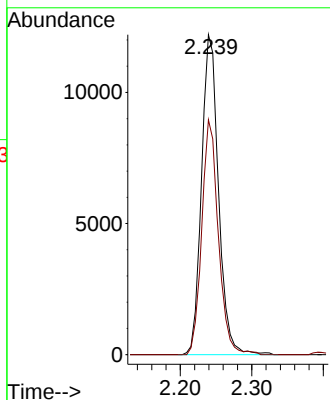
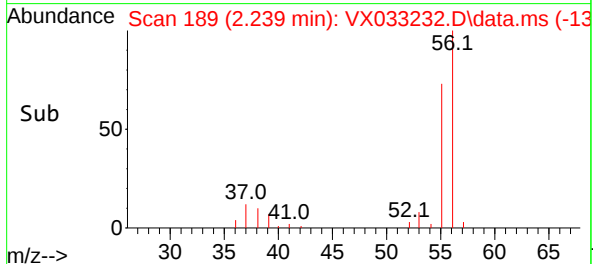
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



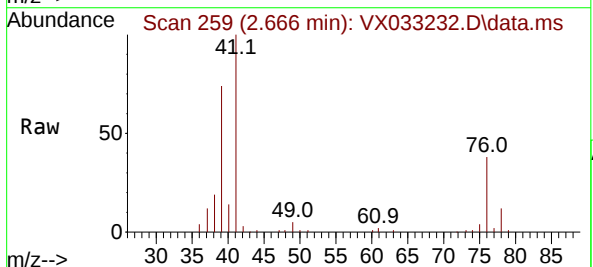
Tgt Ion: 56 Resp: 2011
Ion Ratio Lower Upper
56 100
55 71.8 56.9 85.3

Manual Integrations
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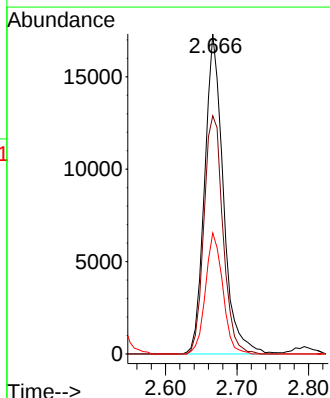
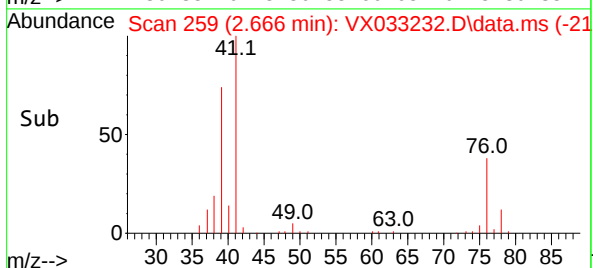
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022

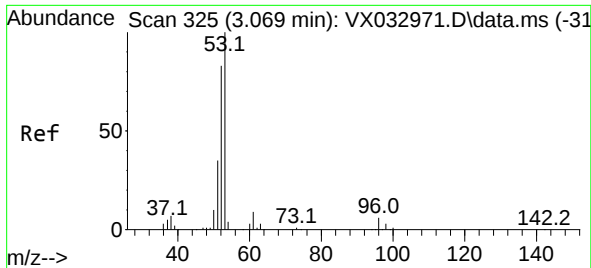


#14
Allyl chloride
Concen: 19.129 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46



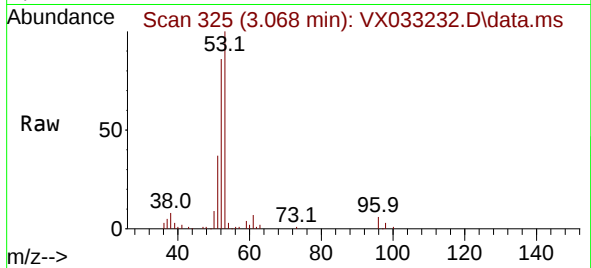
Tgt Ion: 41 Resp: 31472
Ion Ratio Lower Upper
41 100
39 75.5 61.4 92.2
76 34.9 29.2 43.8





#15
Acrylonitrile
Concen: 101.875 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

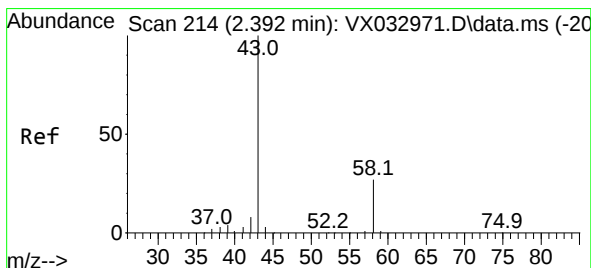
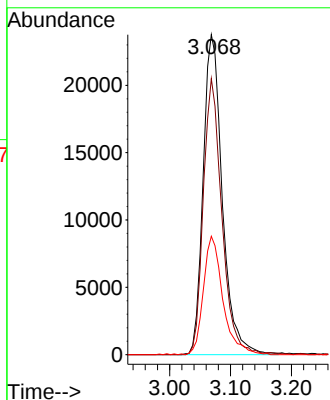
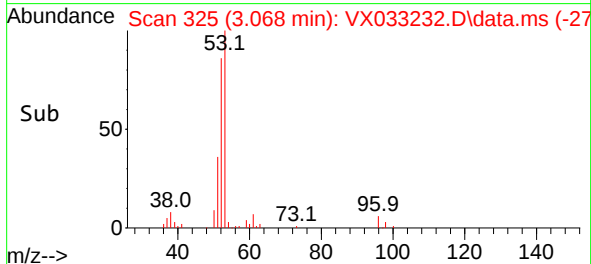
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



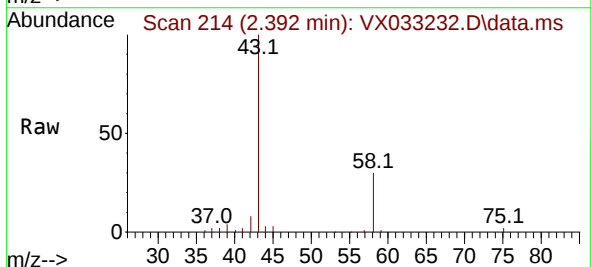
Tgt Ion: 53 Resp: 5194
Ion Ratio Lower Upper
53 100
52 83.2 67.4 101.0
51 37.7 30.3 45.5

Manual Integrations
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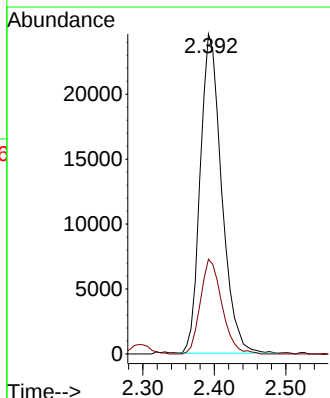
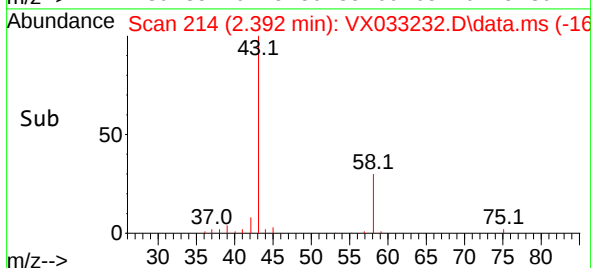
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022

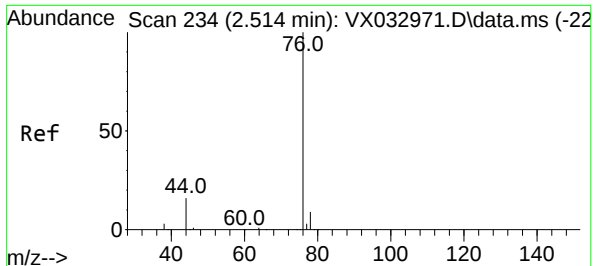


#16
Acetone
Concen: 96.309 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.012 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46



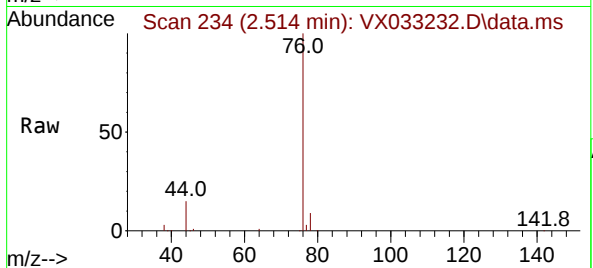
Tgt Ion: 43 Resp: 51150
Ion Ratio Lower Upper
43 100
58 29.7 23.8 35.8





#17
Carbon Disulfide
Concen: 16.748 ug/l
RT: 2.514 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

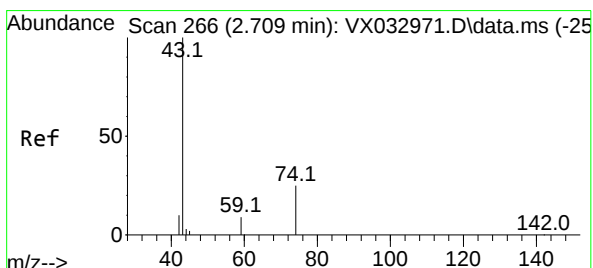
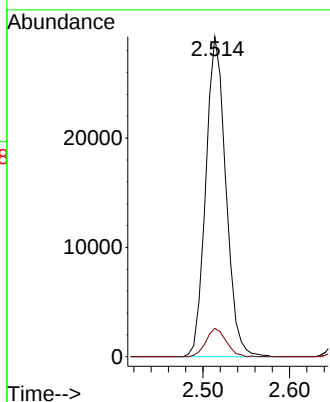
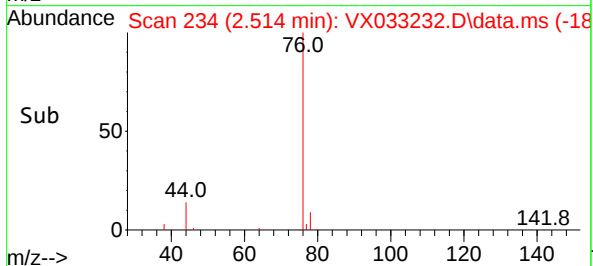
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



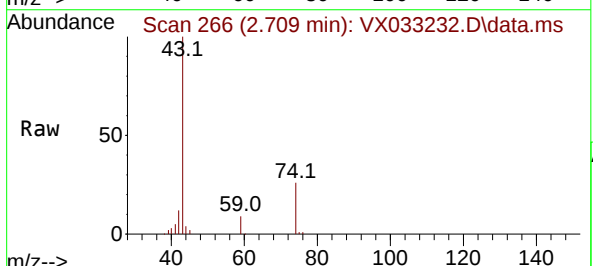
Tgt Ion: 76 Resp: 47154
Ion Ratio Lower Upper
76 100
78 8.9 7.5 11.3

Manual Integrations
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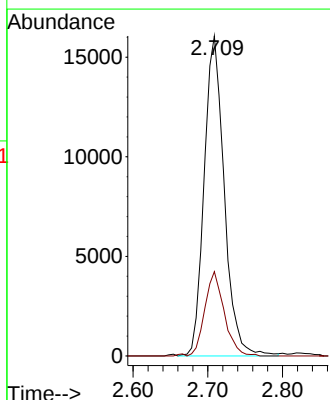
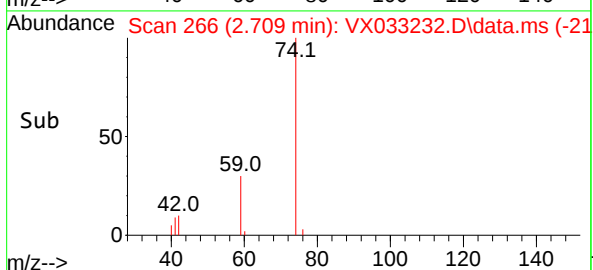
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022

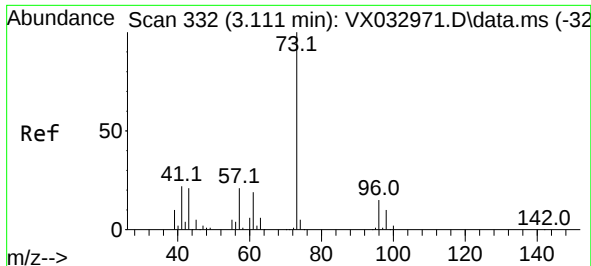


#18
Methyl Acetate
Concen: 20.434 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46



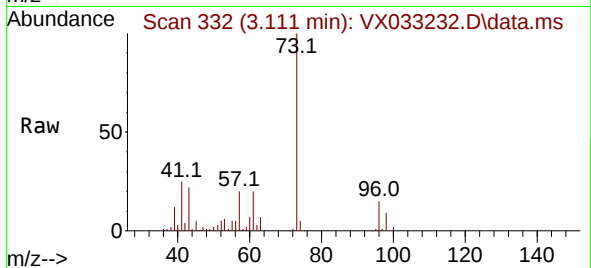
Tgt Ion: 43 Resp: 30041
Ion Ratio Lower Upper
43 100
74 25.6 19.4 29.0





#19
Methyl tert-butyl Ether
Concen: 19.255 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

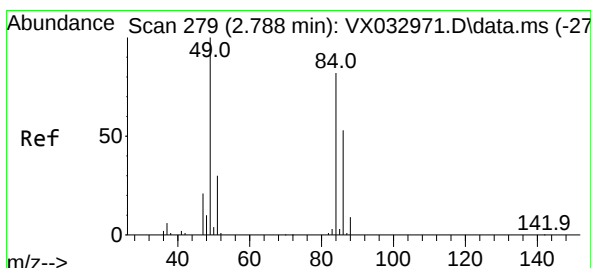
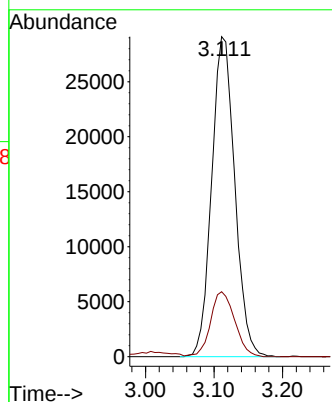
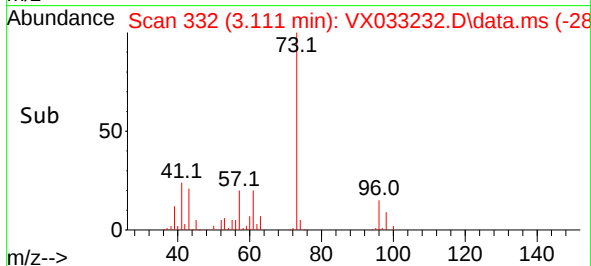
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



Tgt Ion: 73 Resp: 68052
Ion Ratio Lower Upper
73 100
57 20.3 16.6 25.0

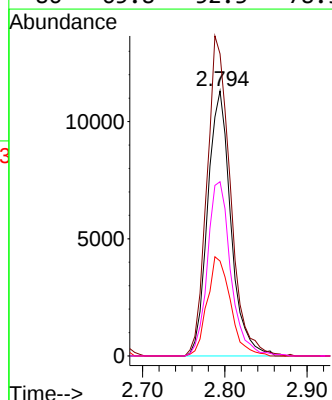
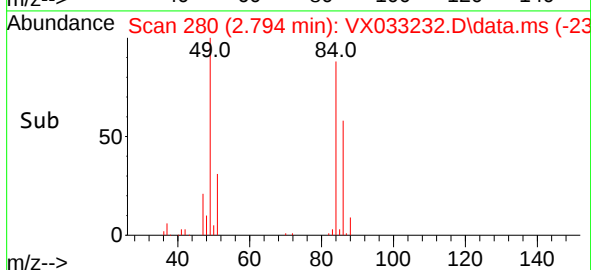
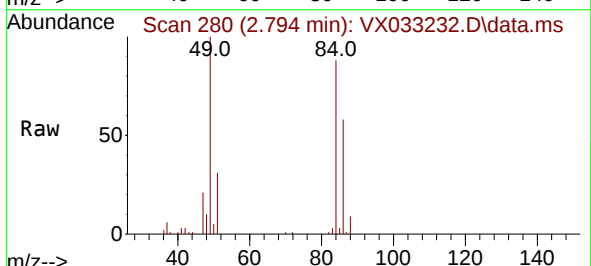
Manual Integrations
APPROVED

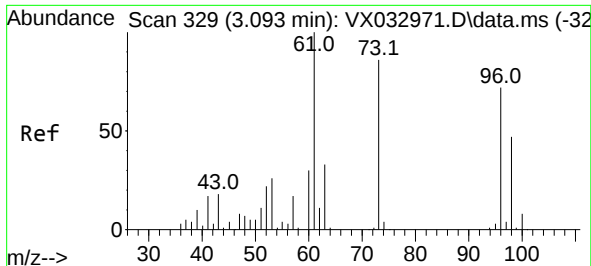
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#20
Methylene Chloride
Concen: 19.217 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

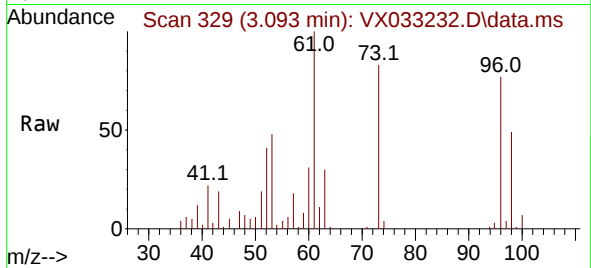
Tgt Ion: 84 Resp: 22119
Ion Ratio Lower Upper
84 100
49 114.0 101.0 151.6
51 35.8 31.1 46.7
86 65.8 52.3 78.5





#21
trans-1,2-Dichloroethene
Concen: 18.442 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

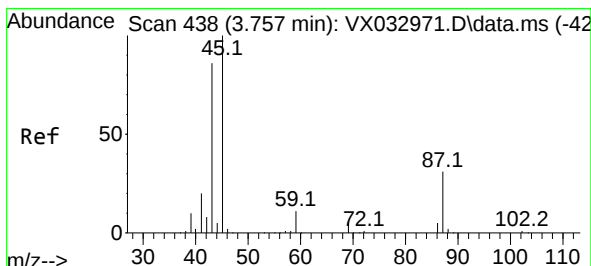
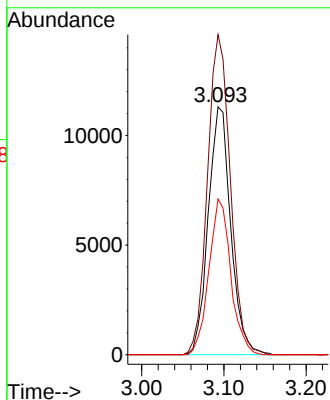
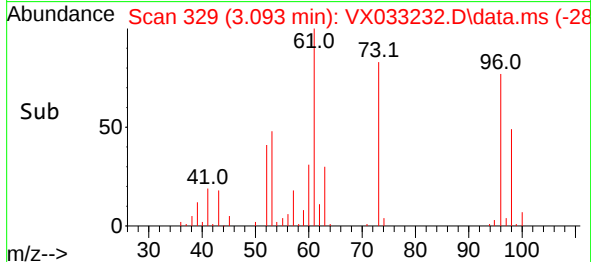
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



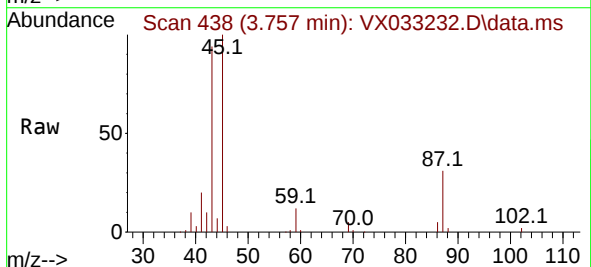
Tgt Ion: 96 Resp: 21498
Ion Ratio Lower Upper
96 100
61 129.1 106.6 160.0
98 62.8 51.0 76.6

Manual Integrations
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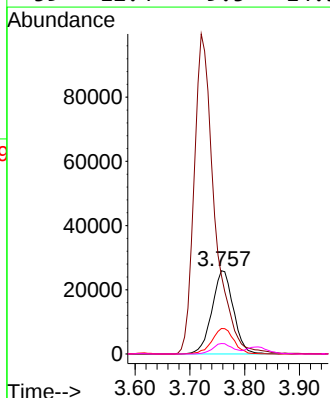
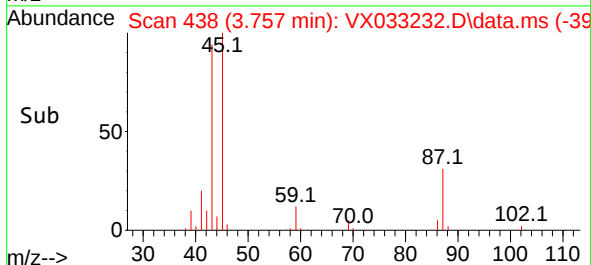
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#22
Diisopropyl ether
Concen: 19.681 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46



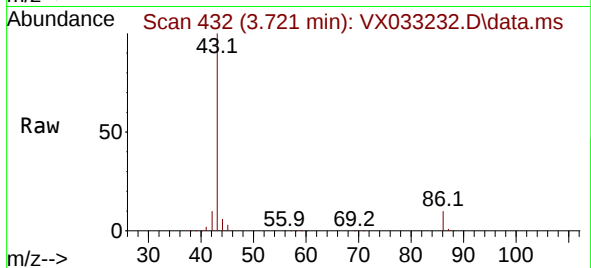
Tgt Ion: 45 Resp: 70507
Ion Ratio Lower Upper
45 100
43 93.5 56.4 84.6#
87 30.6 24.4 36.6
59 12.4 9.5 14.3





#23
 Vinyl Acetate
 Concen: 92.409 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX033232.D
 Acq: 05 Dec 2022 17:46

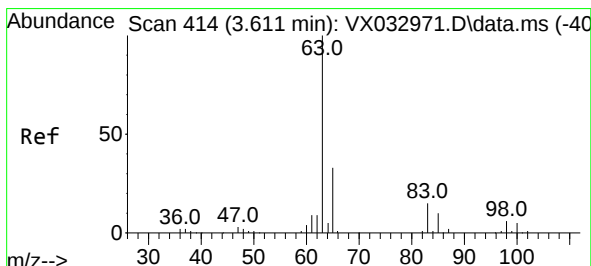
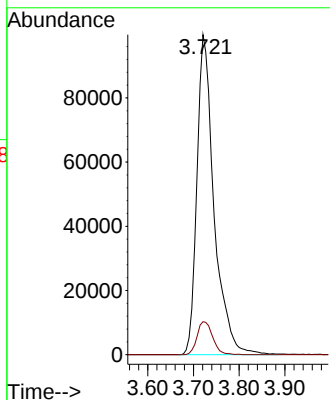
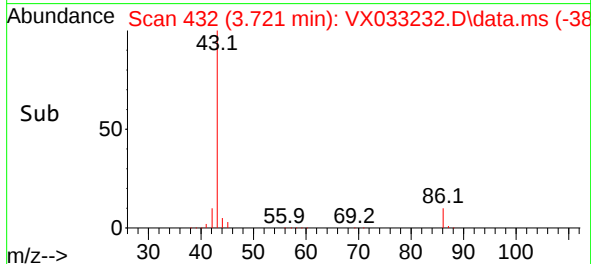
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1205WBSD02



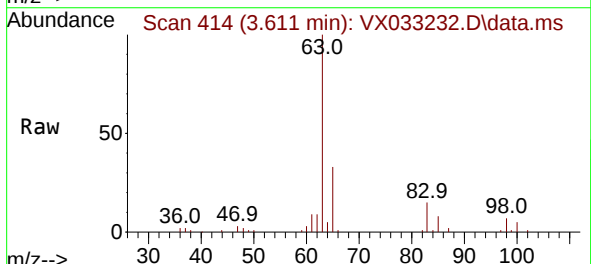
Tgt Ion: 43 Resp: 25913
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.6 12.8

Manual Integrations
 APPROVED

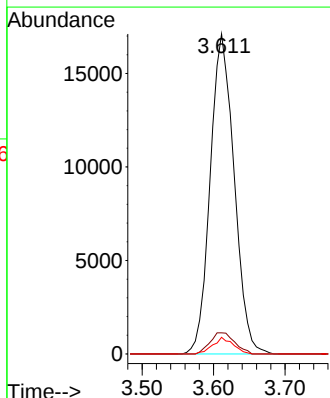
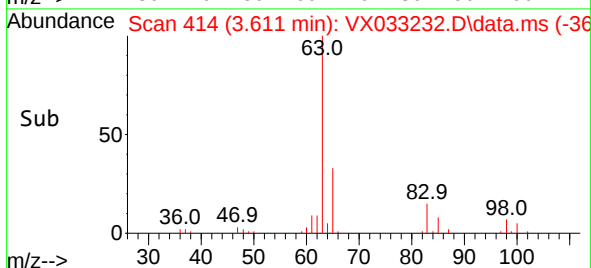
Reviewed By :Krupa Patel 12/06/2022
 Supervised By :Mahesh Dadoda 12/06/2022

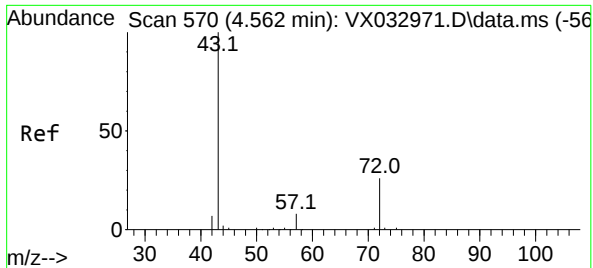


#24
 1,1-Dichloroethane
 Concen: 19.421 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX033232.D
 Acq: 05 Dec 2022 17:46



Tgt Ion: 63 Resp: 39813
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.5 10.4
 100 5.2 2.3 6.8





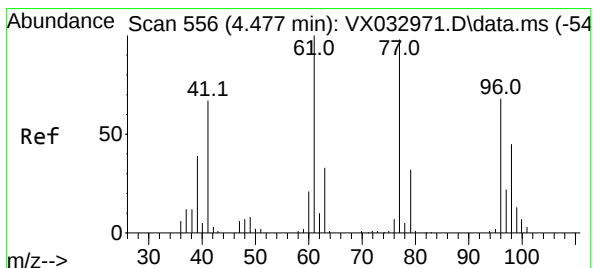
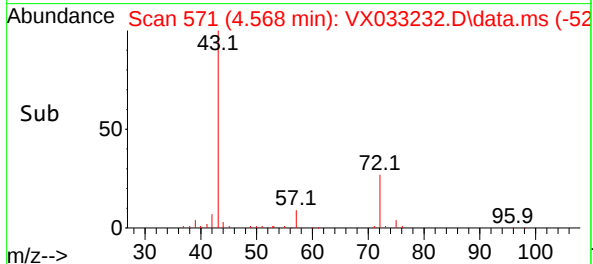
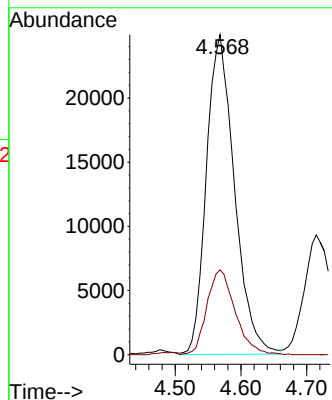
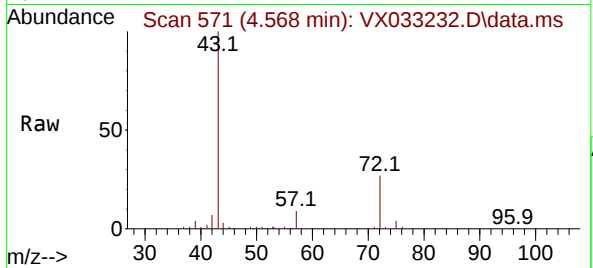
#25
2-Butanone
Concen: 100.965 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02

Tgt Ion: 43 Resp: 7394
Ion Ratio Lower Upper
43 100
72 26.6 22.2 33.2

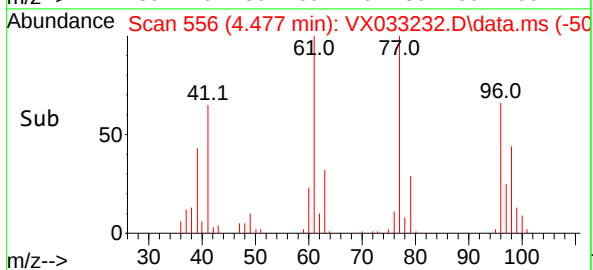
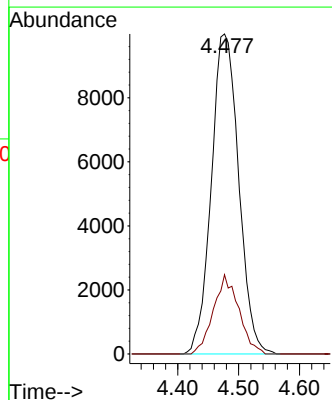
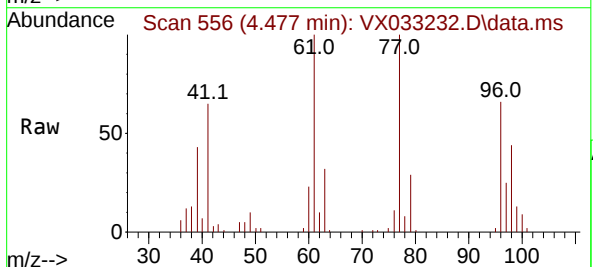
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#26
2,2-Dichloropropane
Concen: 18.931 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Tgt Ion: 77 Resp: 31205
Ion Ratio Lower Upper
77 100
97 22.9 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 19.262 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.000 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBSD02

Tgt Ion: 96 Resp: 2551

Ion Ratio Lower Upper

96 100

61 144.6 0.0 286.0

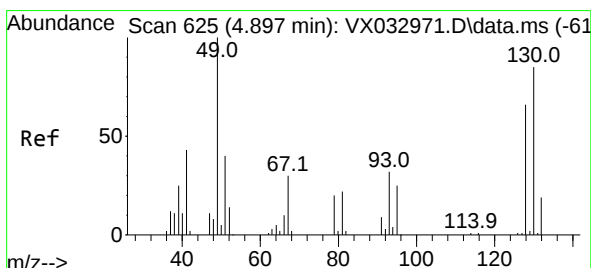
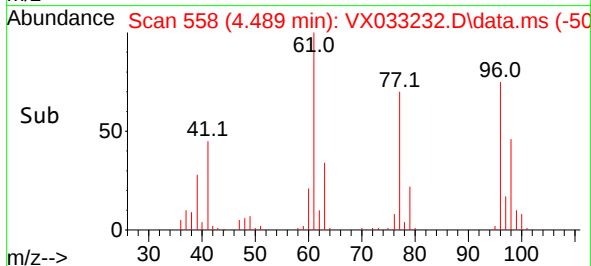
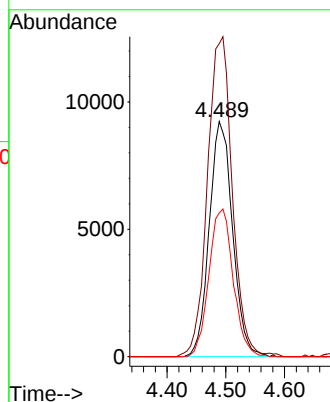
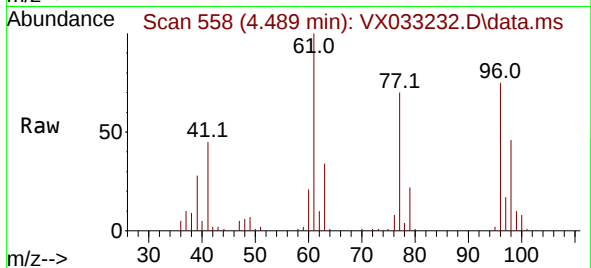
98 65.3 0.0 129.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/06/2022

Supervised By :Mahesh Dadoda 12/06/2022



#28

Bromochloromethane

Concen: 20.647 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.007 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

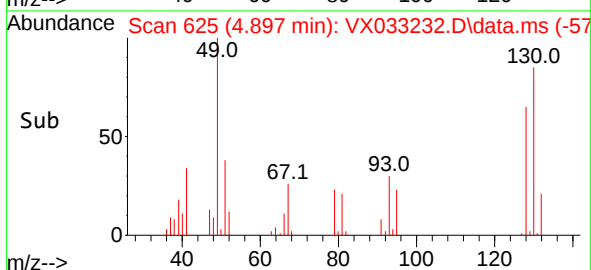
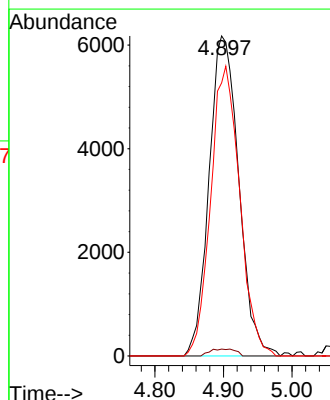
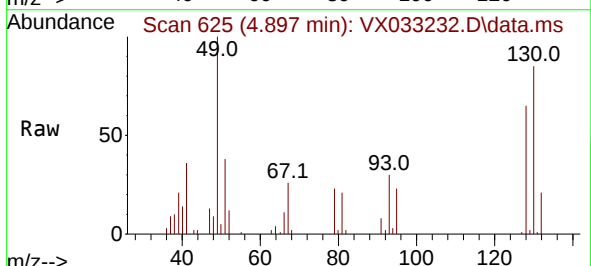
Tgt Ion: 49 Resp: 18598

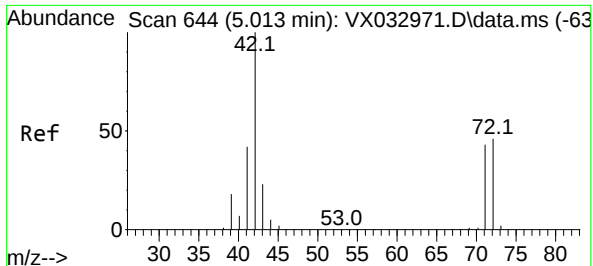
Ion Ratio Lower Upper

49 100

129 1.9 0.0 3.8

130 88.4 67.5 101.3





#29

Tetrahydrofuran

Concen: 99.156 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.012 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBSD02

Tgt Ion: 42 Resp: 46078

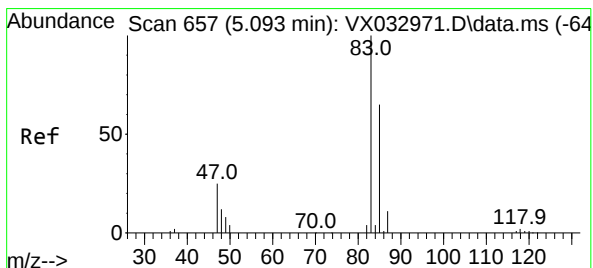
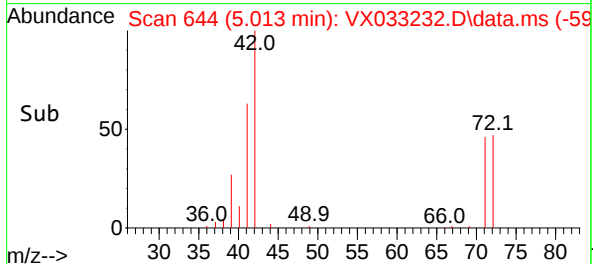
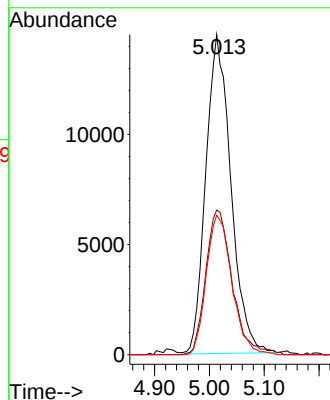
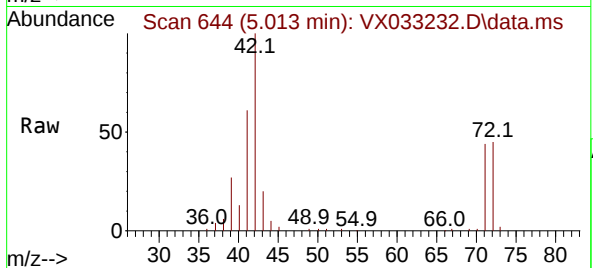
Ion	Ratio	Lower	Upper
42	100		
72	47.8	37.6	56.4
71	44.4	34.7	52.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/06/2022

Supervised By :Mahesh Dadoda 12/06/2022



#30

Chloroform

Concen: 19.707 ug/l

RT: 5.092 min Scan# 657

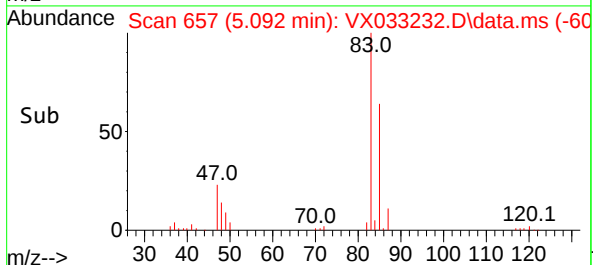
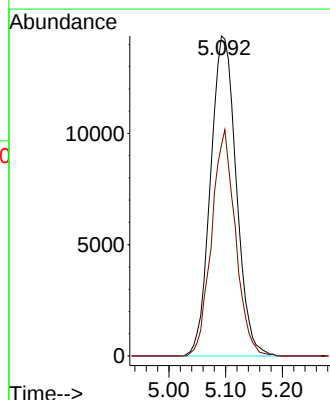
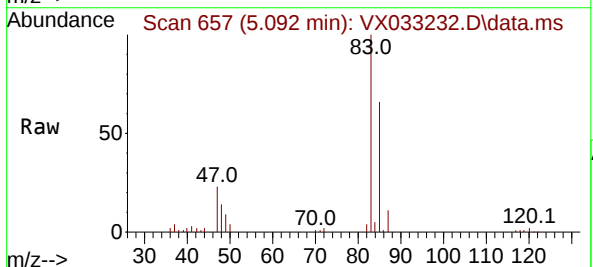
Delta R.T. -0.007 min

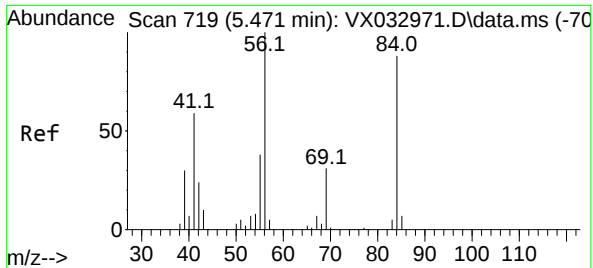
Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

Tgt Ion: 83 Resp: 45247

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.1	76.7





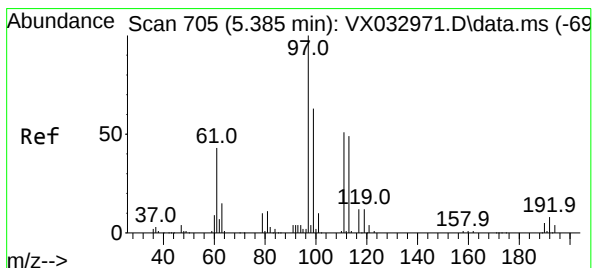
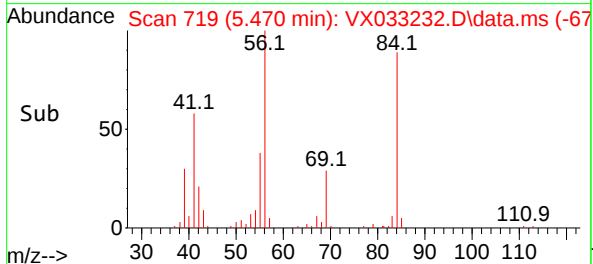
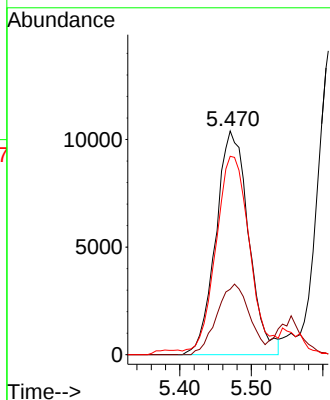
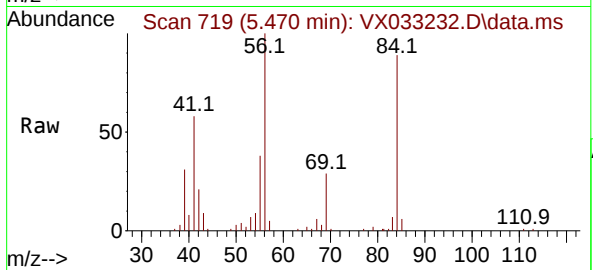
#31
Cyclohexane
Concen: 17.964 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02

Tgt Ion: 56 Resp: 3310
Ion Ratio Lower Upper
56 100
69 29.3 24.1 36.1
84 86.6 66.9 100.3

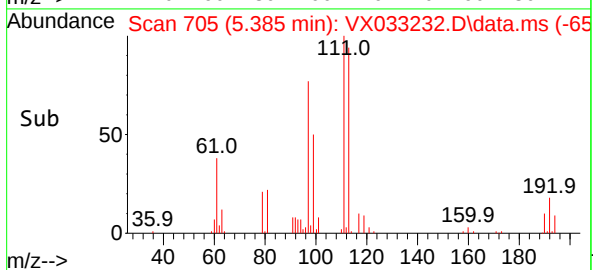
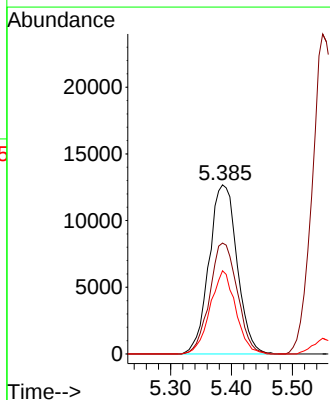
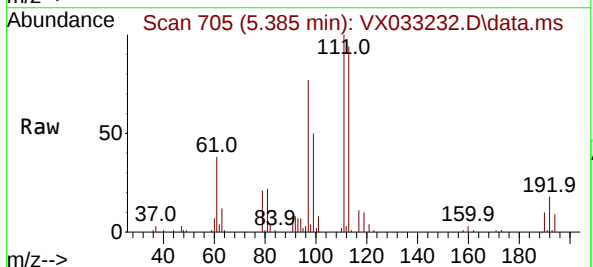
Manual Integrations
APPROVED

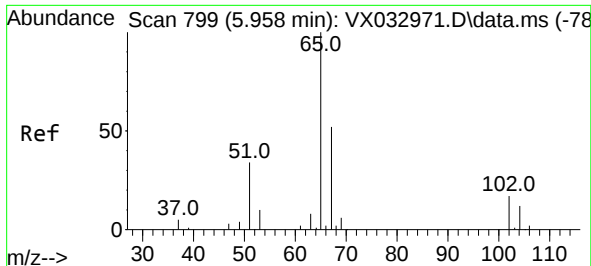
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#32
1,1,1-Trichloroethane
Concen: 19.664 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Tgt Ion: 97 Resp: 40432
Ion Ratio Lower Upper
97 100
99 64.7 51.4 77.0
61 45.0 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 46.777 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBSD02

Tgt Ion: 65 Resp: 53600

Ion Ratio Lower Upper

65 100

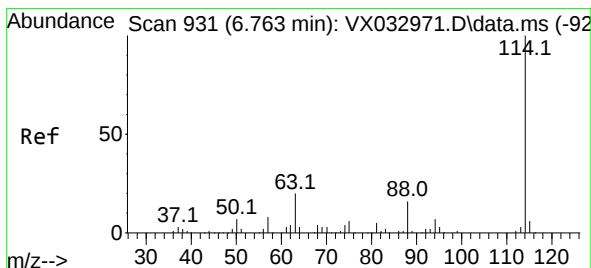
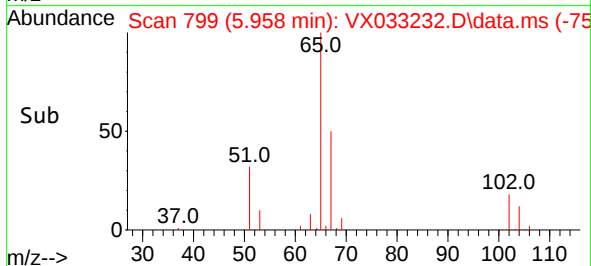
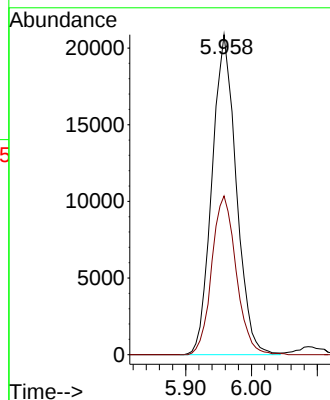
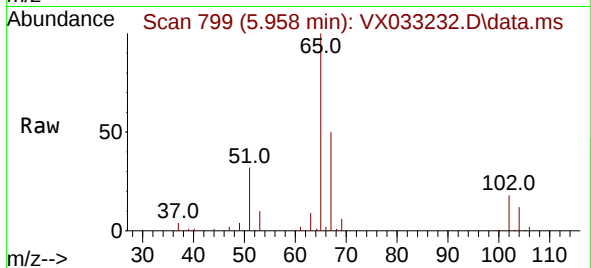
67 49.9 0.0 101.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/06/2022

Supervised By :Mahesh Dadoda 12/06/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

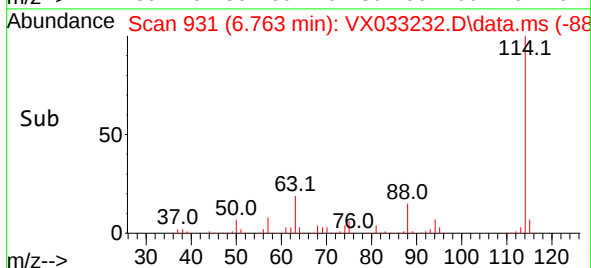
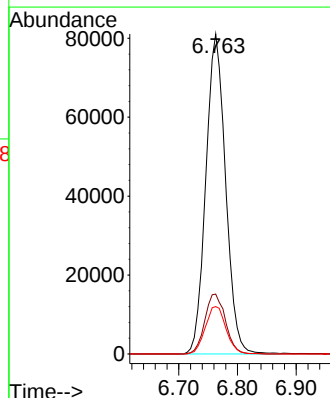
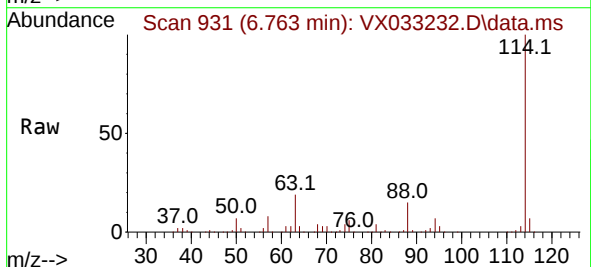
Tgt Ion:114 Resp: 189432

Ion Ratio Lower Upper

114 100

63 18.7 0.0 41.6

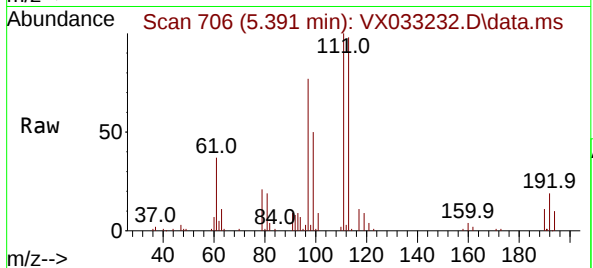
88 14.8 0.0 33.4





#35
Dibromofluoromethane
Concen: 44.622 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

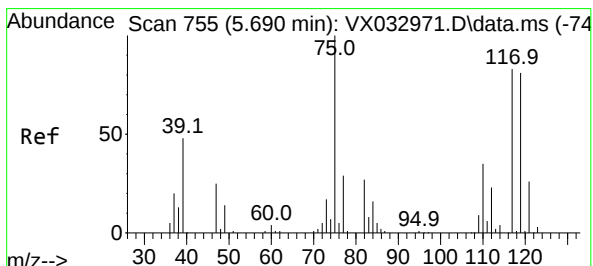
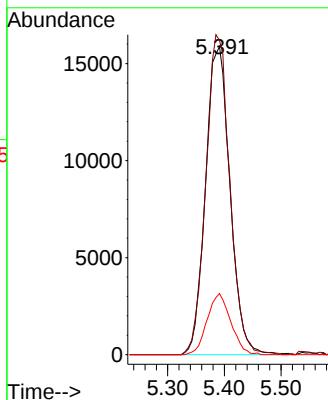
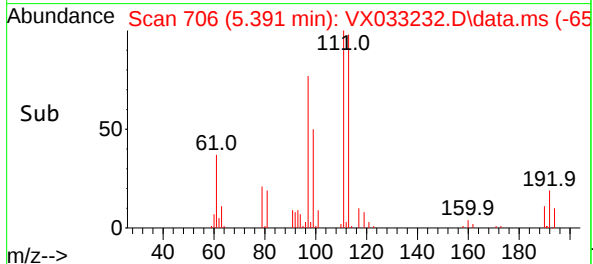
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



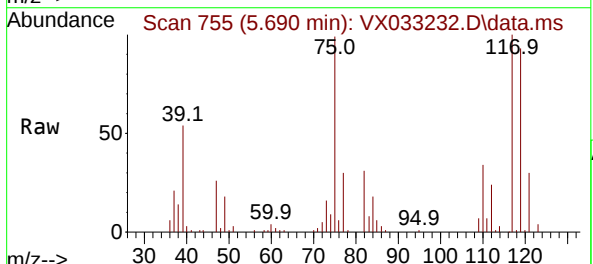
Tgt Ion:113 Resp: 47654
Ion Ratio Lower Upper
113 100
111 101.7 82.4 123.6
192 19.1 15.4 23.2

Manual Integrations
APPROVED

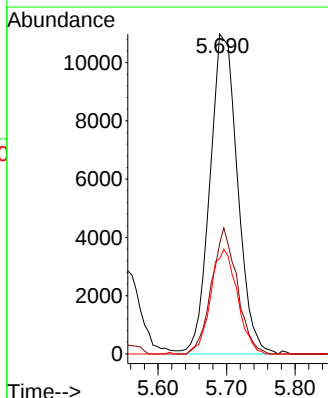
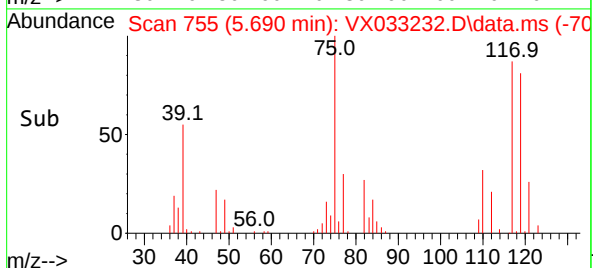
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022

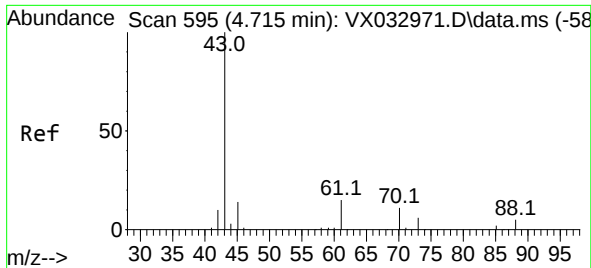


#36
1,1-Dichloropropene
Concen: 18.047 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46



Tgt Ion: 75 Resp: 30817
Ion Ratio Lower Upper
75 100
110 36.4 18.4 55.2
77 31.7 24.5 36.7





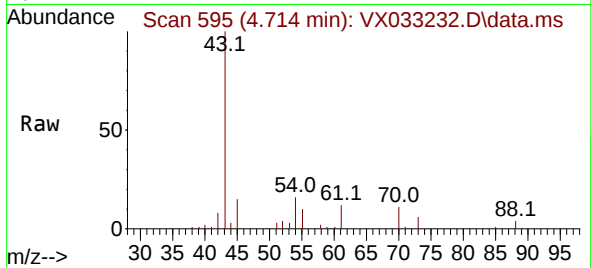
#37
Ethyl Acetate
Concen: 18.706 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.001 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBSD02



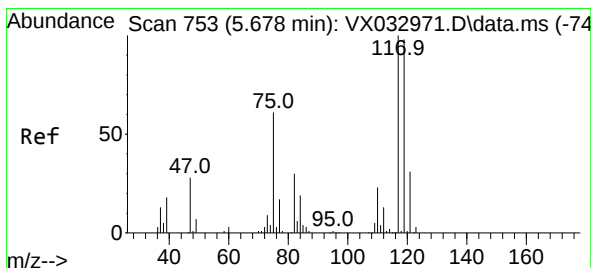
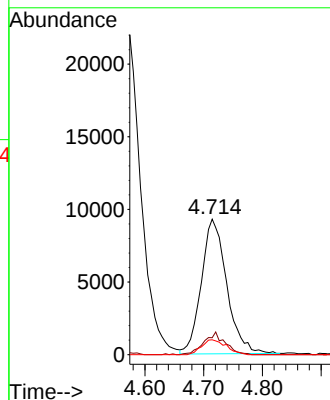
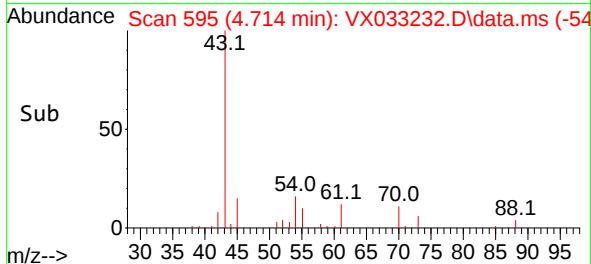
Tgt Ion: 43 Resp: 2786
Ion Ratio Lower Upper
43 100
61 14.1 11.5 17.3
70 10.7 9.1 13.7

Manual Integrations

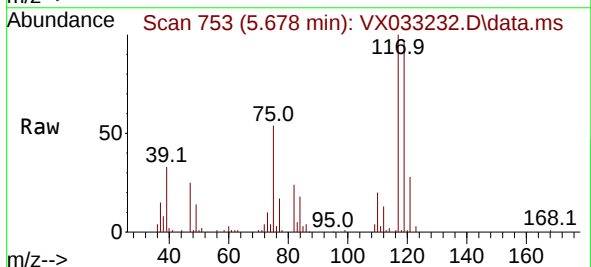
APPROVED

Reviewed By :Krupa Patel 12/06/2022

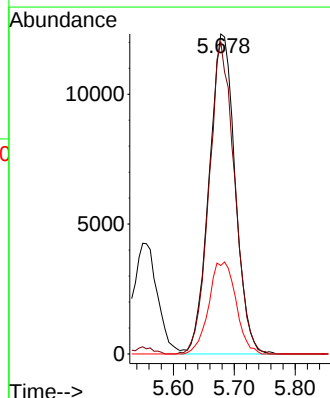
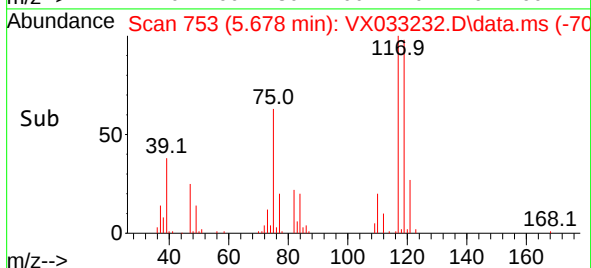
Supervised By :Mahesh Dadoda 12/06/2022

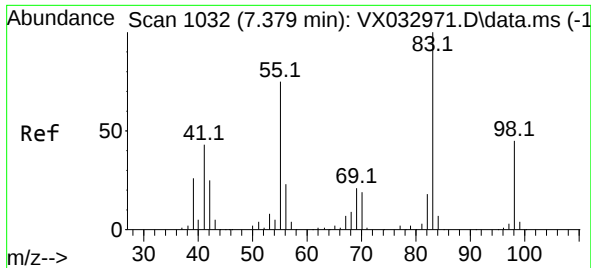


#38
Carbon Tetrachloride
Concen: 19.269 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46



Tgt Ion:117 Resp: 36501
Ion Ratio Lower Upper
117 100
119 97.4 77.2 115.8
121 27.7 25.8 38.6





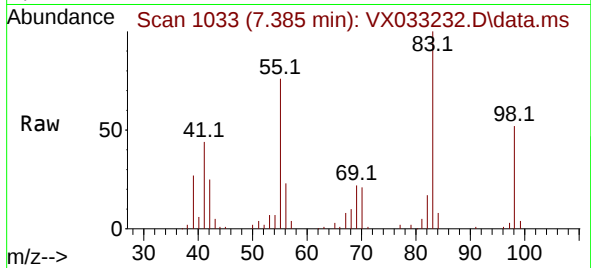
#39
Methylcyclohexane
Concen: 17.888 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBSD02



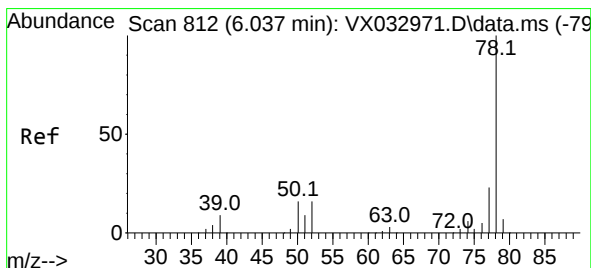
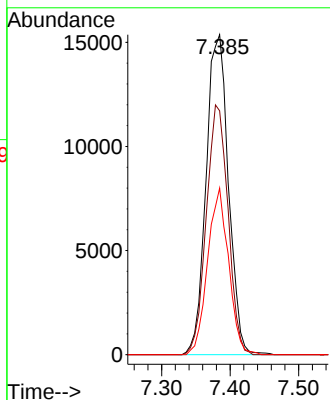
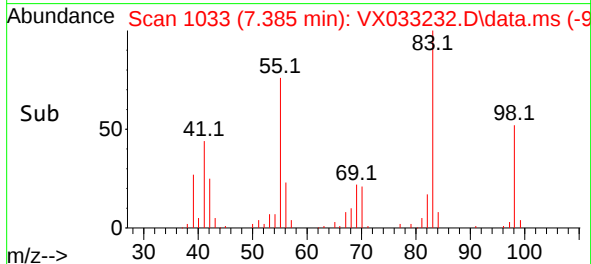
Tgt Ion: 83 Resp: 3485
Ion Ratio Lower Upper
83 100
55 76.2 58.4 87.6
98 52.0 37.2 55.8

Manual Integrations

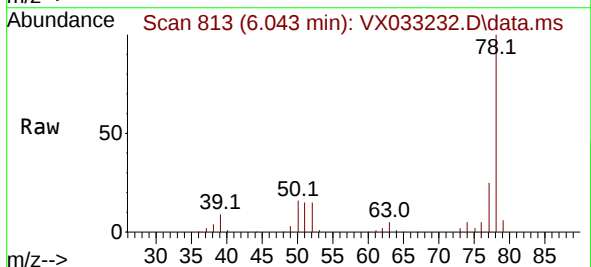
APPROVED

Reviewed By :Krupa Patel 12/06/2022

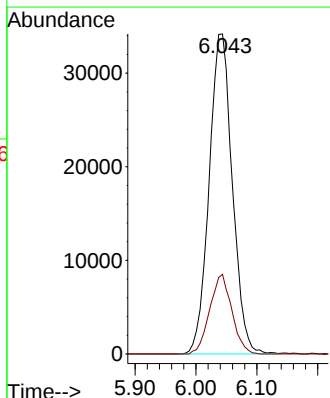
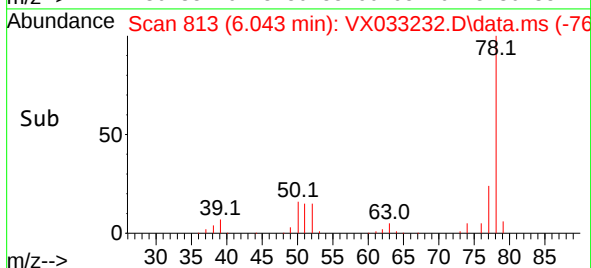
Supervised By :Mahesh Dadoda 12/06/2022

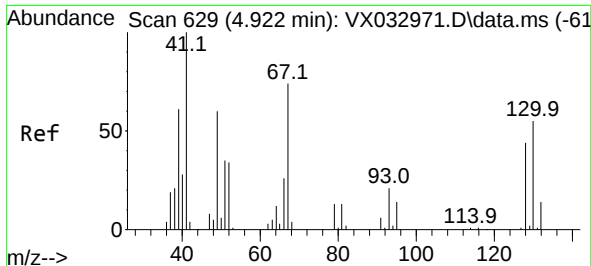


#40
Benzene
Concen: 18.881 ug/l
RT: 6.043 min Scan# 813
Delta R.T. 0.006 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46



Tgt Ion: 78 Resp: 90397
Ion Ratio Lower Upper
78 100
77 24.9 19.0 28.4





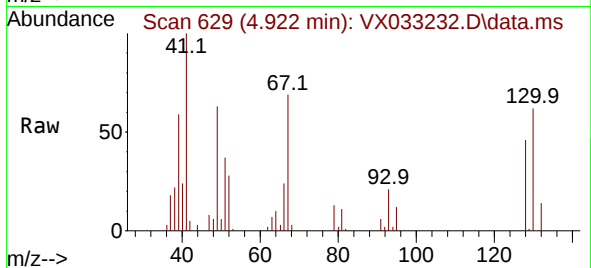
#41
Methacrylonitrile
Concen: 19.386 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBSD02



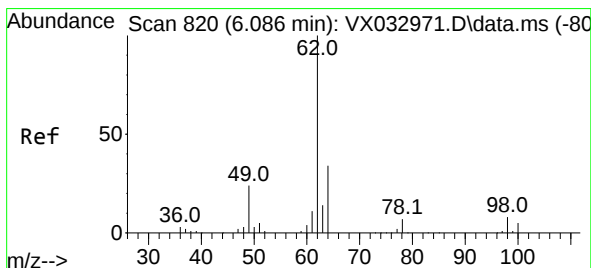
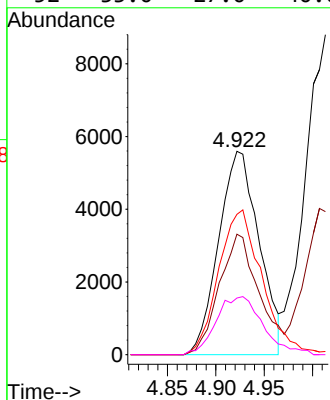
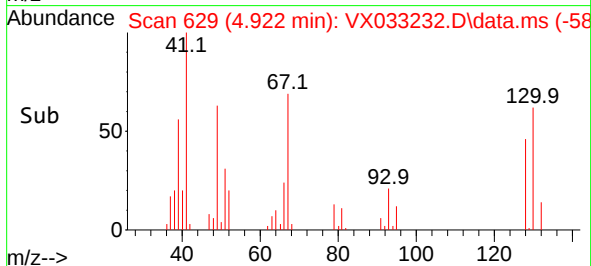
Tgt Ion: 41 Resp: 1625
Ion Ratio Lower Upper
41 100
39 58.3 47.5 71.3
67 76.6 60.5 90.7
52 33.0 27.0 40.6

Manual Integrations

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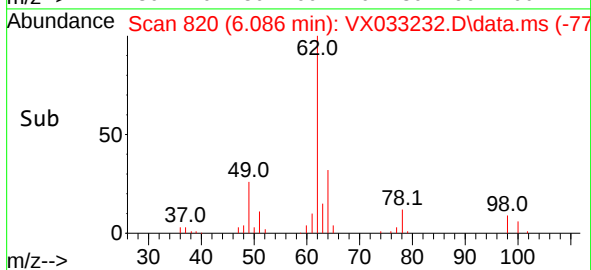
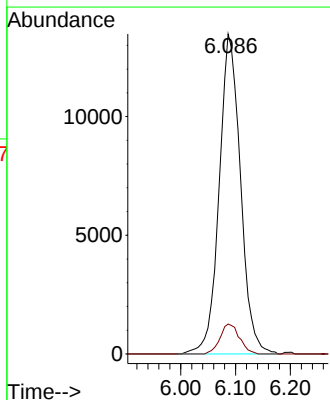
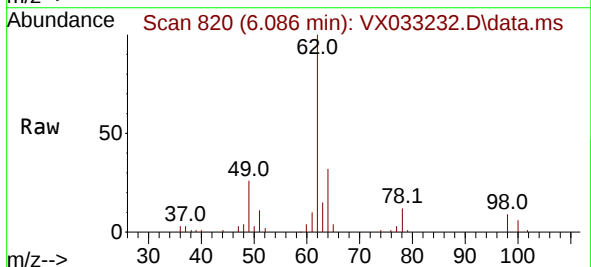
Reviewed By :Krupa Patel 12/06/2022

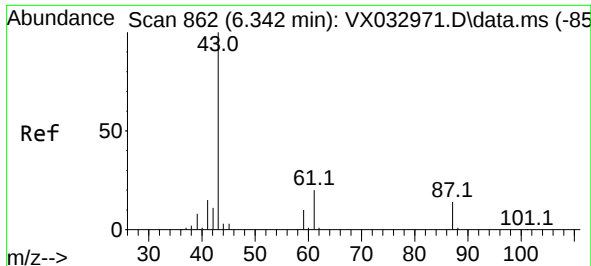
Supervised By :Mahesh Dadoda 12/06/2022



#42
1,2-Dichloroethane
Concen: 18.925 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

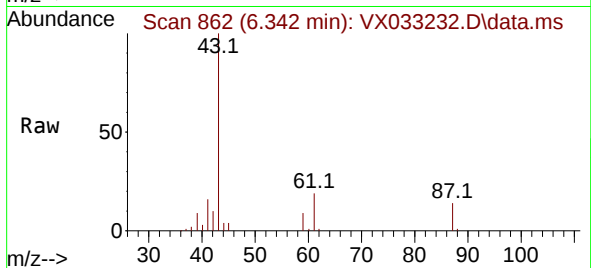
Tgt Ion: 62 Resp: 36483
Ion Ratio Lower Upper
62 100
98 8.5 0.0 16.0





#43
Isopropyl Acetate
Concen: 19.228 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

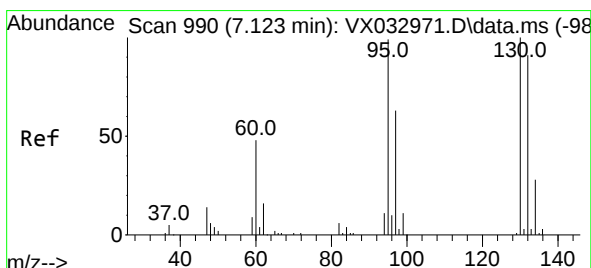
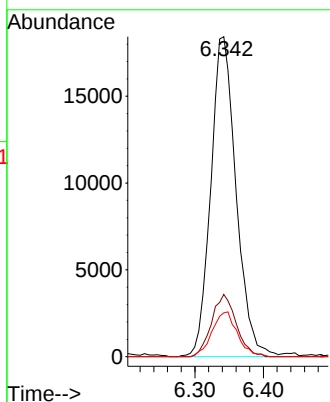
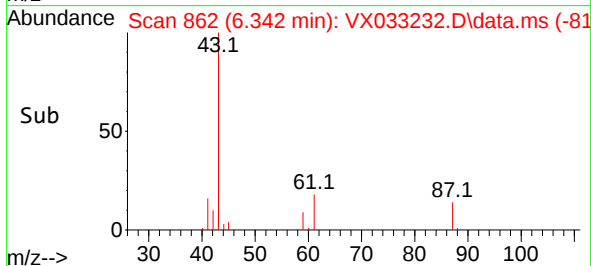
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



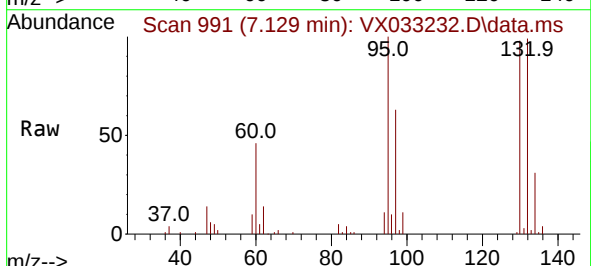
Tgt Ion: 43 Resp: 47375
Ion Ratio Lower Upper
43 100
61 18.9 15.4 23.0
87 14.0 10.8 16.2

Manual Integrations
APPROVED

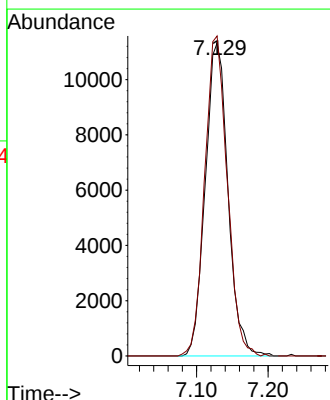
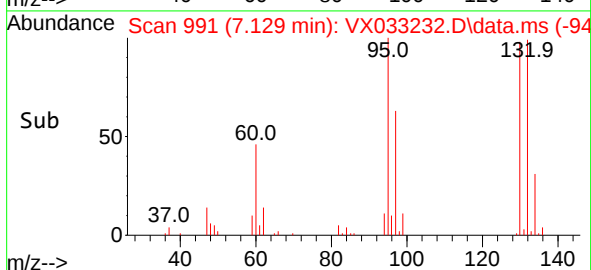
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022

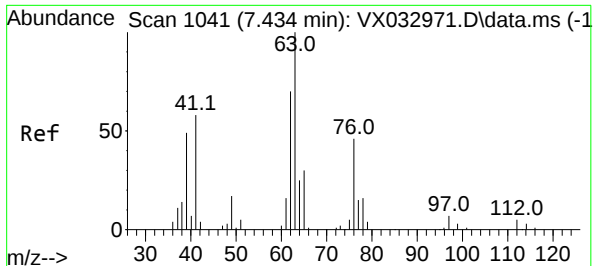


#44
Trichloroethene
Concen: 18.628 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46



Tgt Ion:130 Resp: 25026
Ion Ratio Lower Upper
130 100
95 102.3 0.0 195.2





#45

1,2-Dichloropropane

Concen: 20.118 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBSD02

Tgt Ion: 63 Resp: 2380

Ion Ratio Lower Upper

63 100

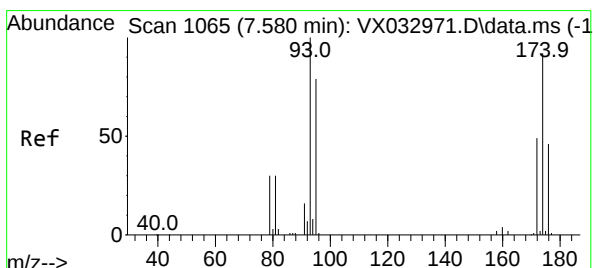
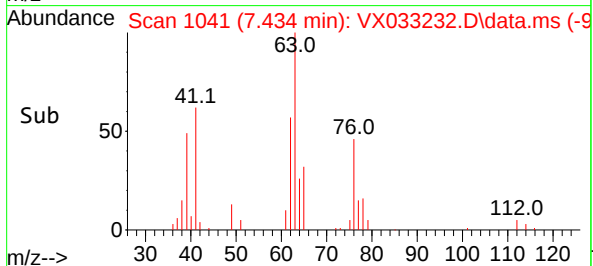
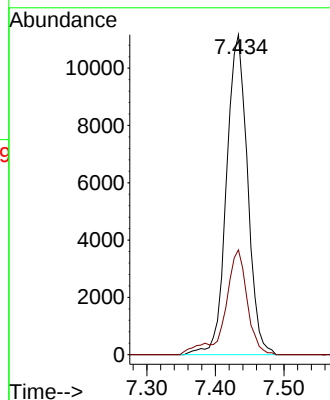
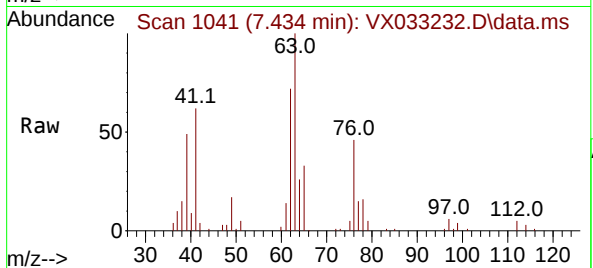
65 32.7 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/06/2022

Supervised By :Mahesh Dadoda 12/06/2022



#46

Dibromomethane

Concen: 19.619 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

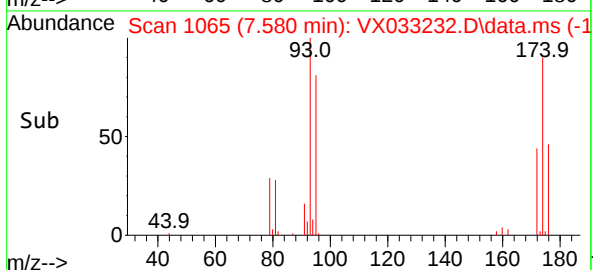
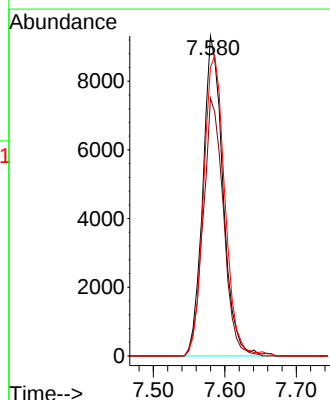
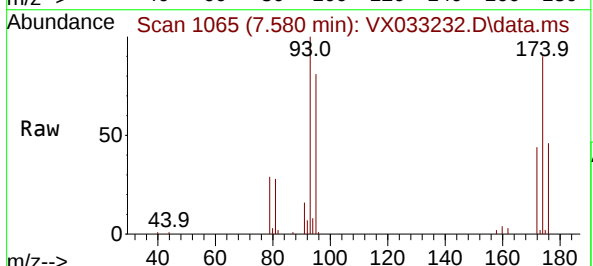
Tgt Ion: 93 Resp: 18113

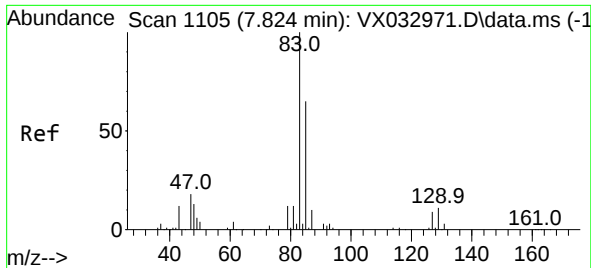
Ion Ratio Lower Upper

93 100

95 81.5 65.8 98.8

174 99.6 79.8 119.6





#47
Bromodichloromethane
Concen: 21.244 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :

MSVOA_X

ClientSampleId :

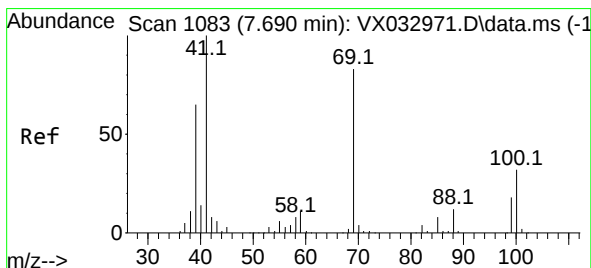
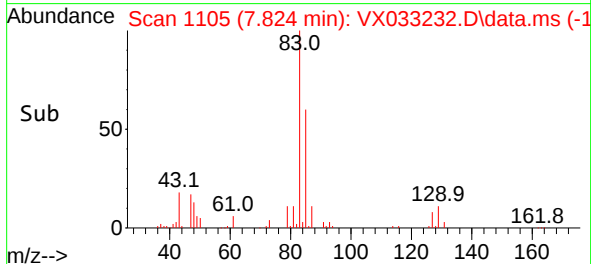
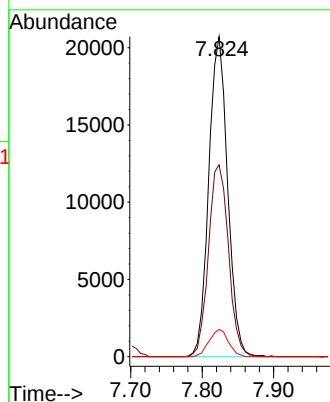
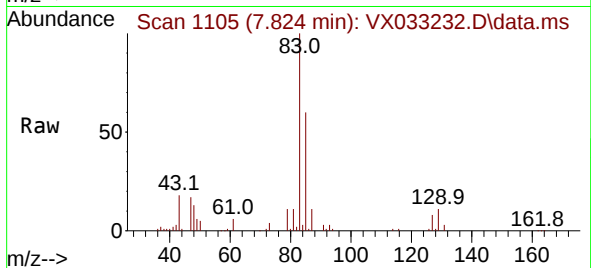
VX1205WBSD02

Tgt Ion: 83 Resp: 37898
Ion Ratio Lower Upper
83 100
85 59.9 52.2 78.4
127 8.5 7.4 11.2

Manual Integrations

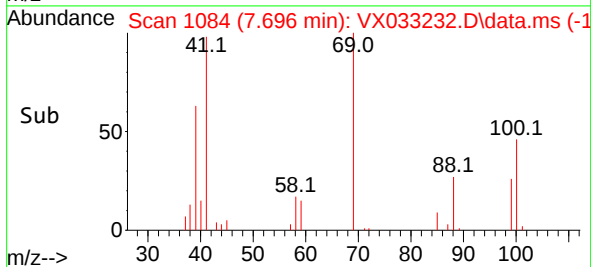
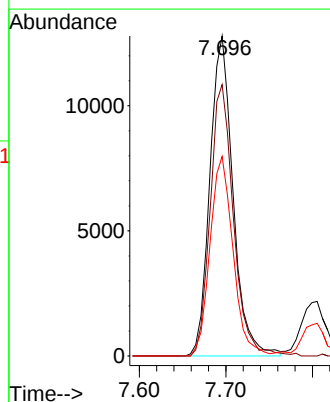
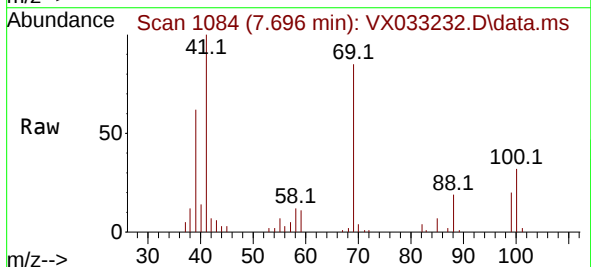
APPROVED

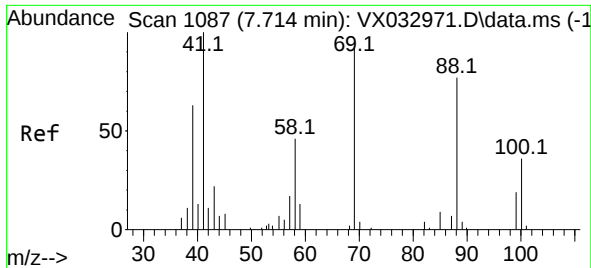
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#48
Methyl methacrylate
Concen: 18.698 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Tgt Ion: 41 Resp: 23713
Ion Ratio Lower Upper
41 100
69 85.3 65.1 97.7
39 62.0 51.9 77.9





#49

1,4-Dioxane

Concen: 437.477 ug/l

RT: 7.720 min Scan# 1088

Delta R.T. 0.049 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBSD02

Tgt Ion: 88 Resp: 1021

Ion Ratio Lower Upper

88 100

43 30.6 26.6 39.8

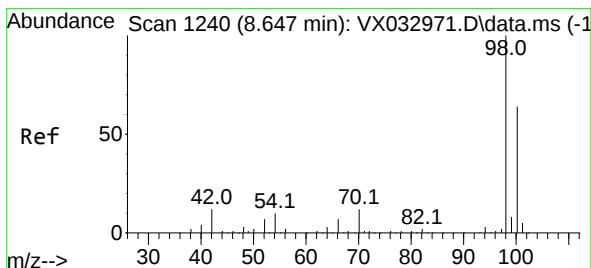
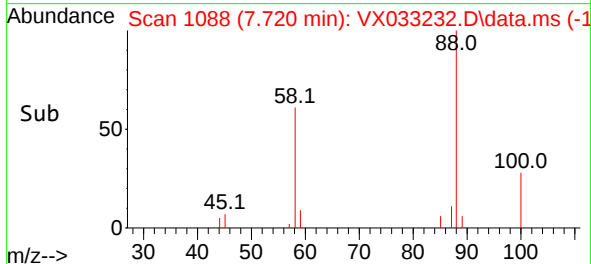
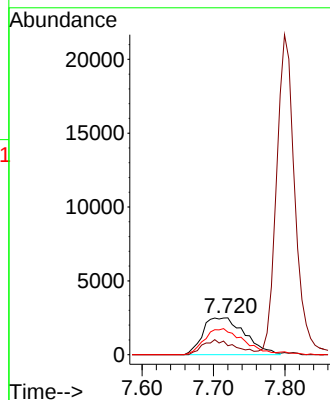
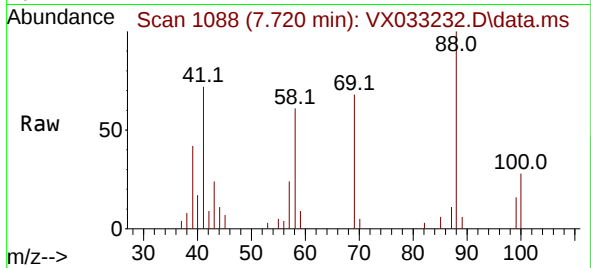
58 65.1 51.7 77.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/06/2022

Supervised By :Mahesh Dadoda 12/06/2022



#50

Toluene-d8

Concen: 43.675 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX033232.D

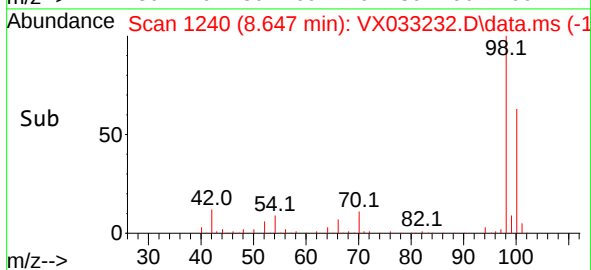
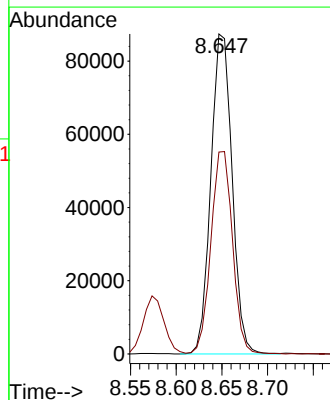
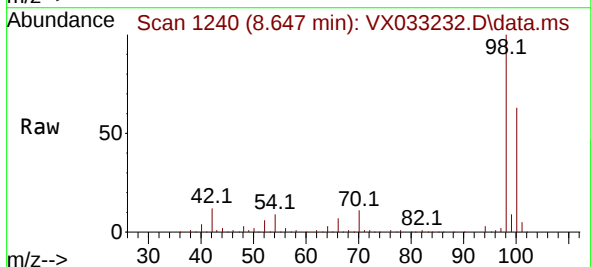
Acq: 05 Dec 2022 17:46

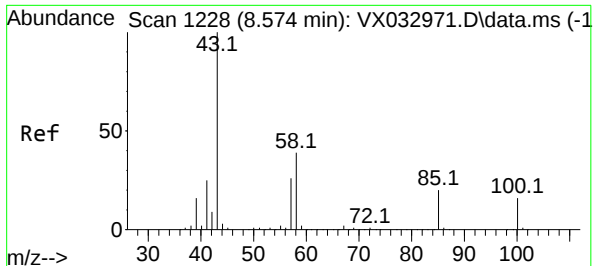
Tgt Ion: 98 Resp: 141215

Ion Ratio Lower Upper

98 100

100 64.4 50.9 76.3





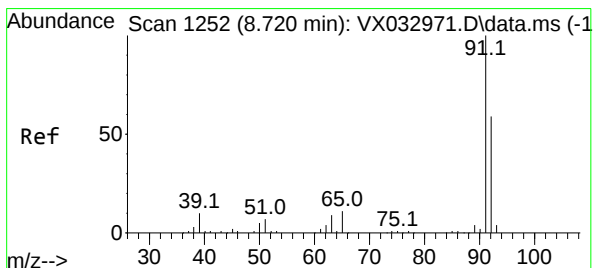
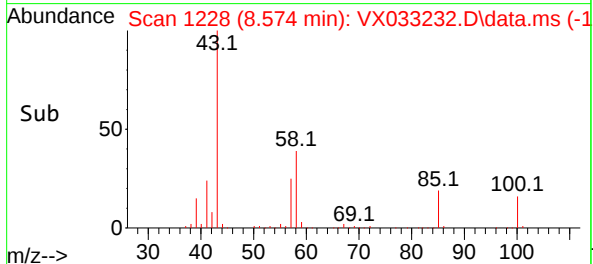
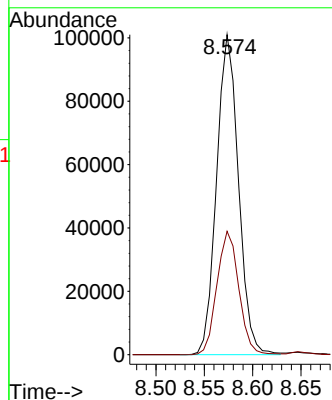
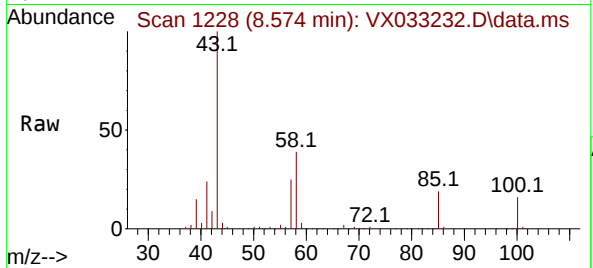
#51
4-Methyl-2-Pentanone
Concen: 104.408 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02

Tgt Ion: 43 Resp: 158735
Ion Ratio Lower Upper
43 100
58 38.6 30.9 46.3

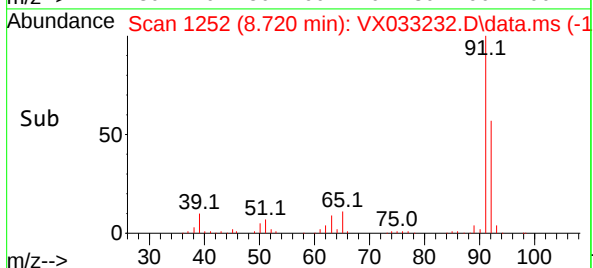
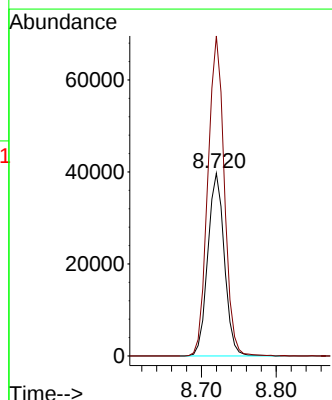
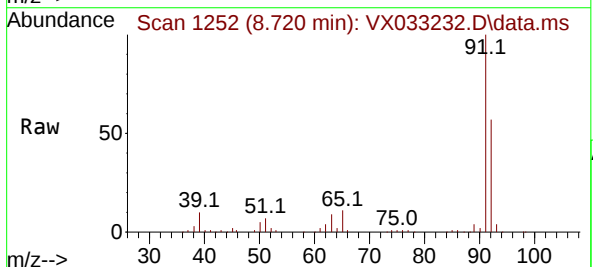
Manual Integrations
APPROVED

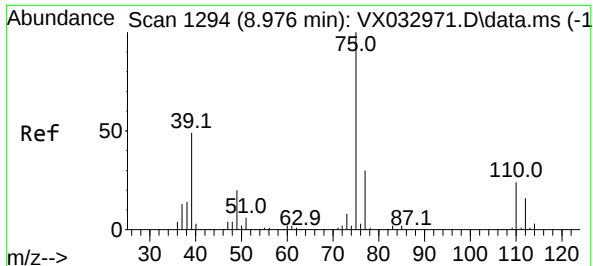
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#52
Toluene
Concen: 19.425 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Tgt Ion: 92 Resp: 61185
Ion Ratio Lower Upper
92 100
91 173.8 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 19.341 ug/l

RT: 8.982 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBSD02

Tgt Ion: 75 Resp: 3523

Ion Ratio Lower Upper

75 100

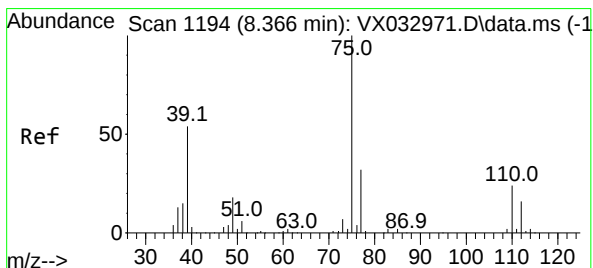
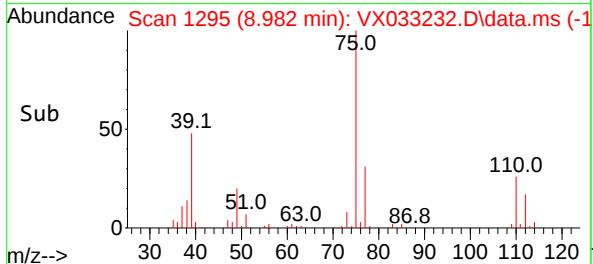
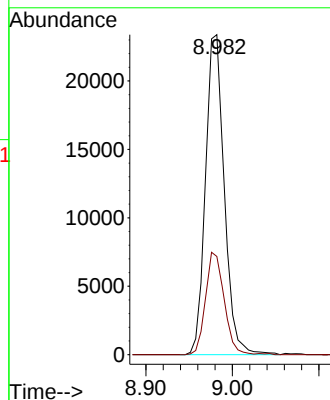
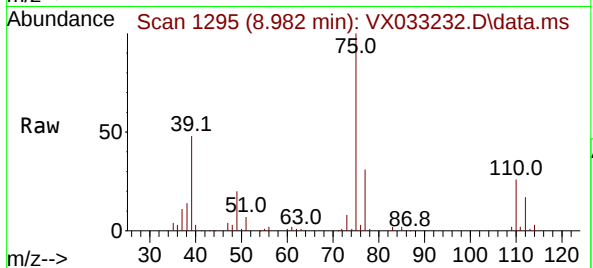
77 30.7 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/06/2022

Supervised By :Mahesh Dadoda 12/06/2022



#54

cis-1,3-Dichloropropene

Concen: 19.843 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

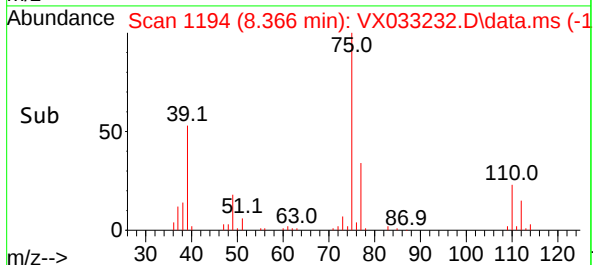
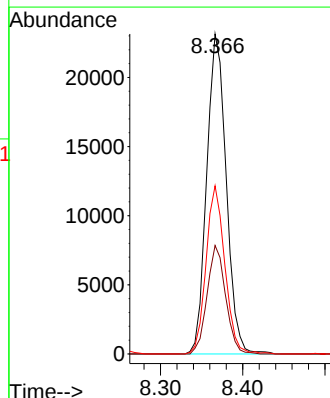
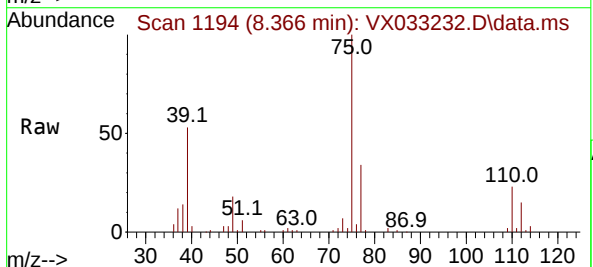
Tgt Ion: 75 Resp: 38161

Ion Ratio Lower Upper

75 100

77 33.9 25.1 37.7

39 52.6 45.5 68.3





#55
1,1,2-Trichloroethane
Concen: 20.077 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBSD02

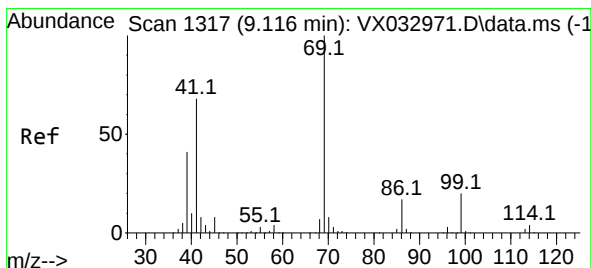
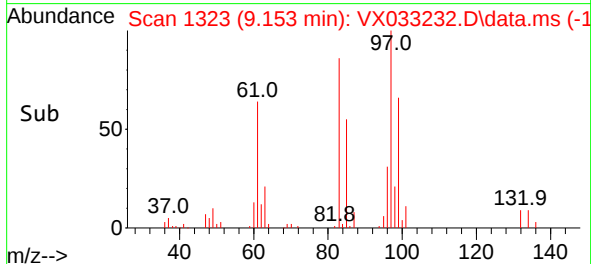
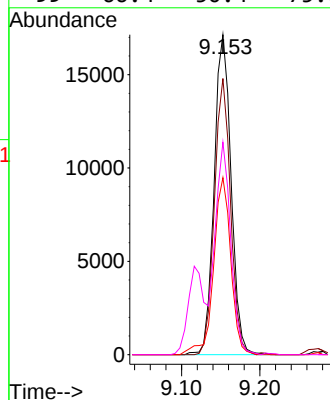
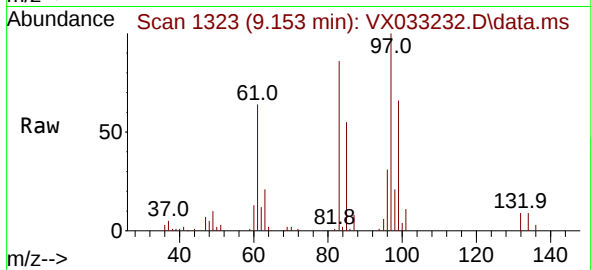
Tgt Ion: 97	Resp: 2574
Ion Ratio	Lower Upper
97 100	
83 86.3	68.1 102.1
85 55.3	43.3 64.9
99 66.4	50.4 75.6

Manual Integrations

APPROVED

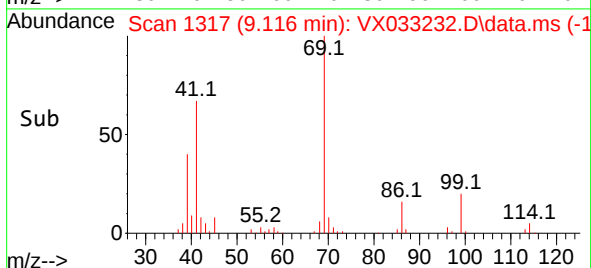
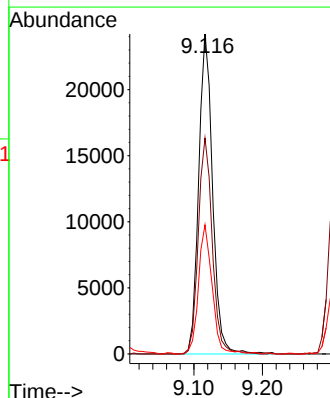
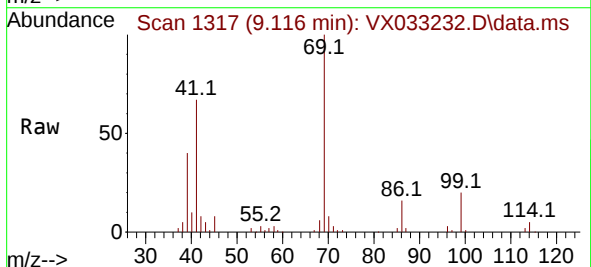
Reviewed By :Krupa Patel 12/06/2022

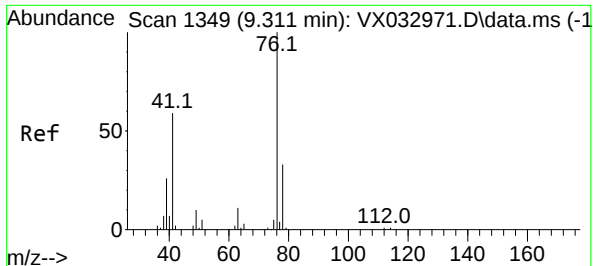
Supervised By :Mahesh Dadoda 12/06/2022



#56
Ethyl methacrylate
Concen: 19.366 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Tgt Ion: 69	Resp: 34218
Ion Ratio	Lower Upper
69 100	
41 68.1	54.3 81.5
39 39.5	35.2 52.8





#57

1,3-Dichloropropane

Concen: 19.476 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBSD02

Tgt Ion: 76 Resp: 4032

Ion Ratio Lower Upper

76 100

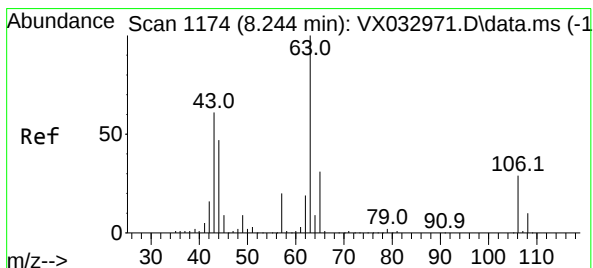
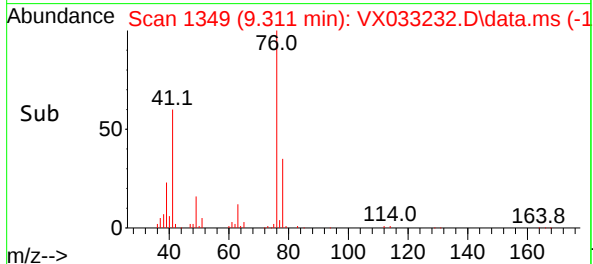
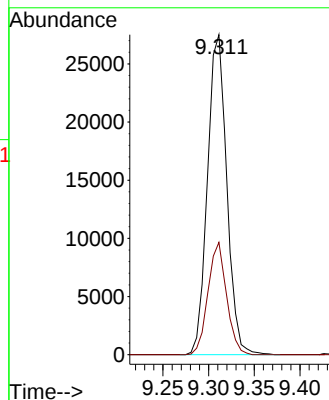
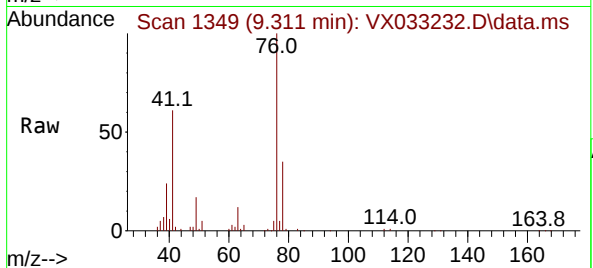
78 33.6 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/06/2022

Supervised By :Mahesh Dadoda 12/06/2022



#58

2-Chloroethyl Vinyl ether

Concen: 98.037 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX033232.D

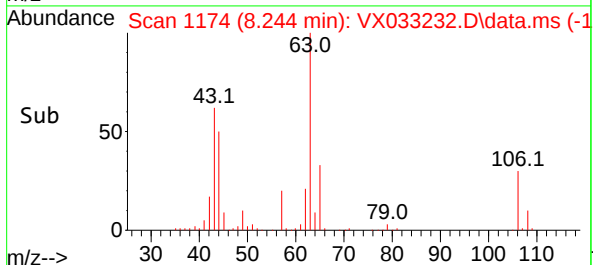
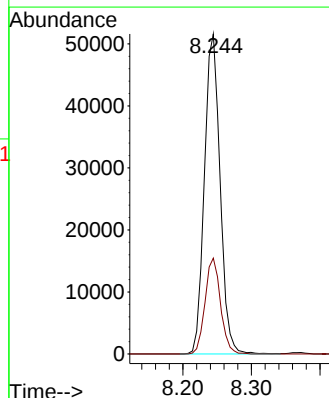
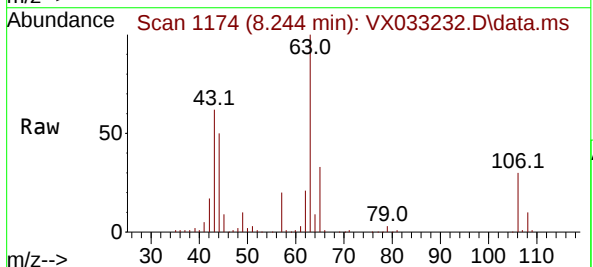
Acq: 05 Dec 2022 17:46

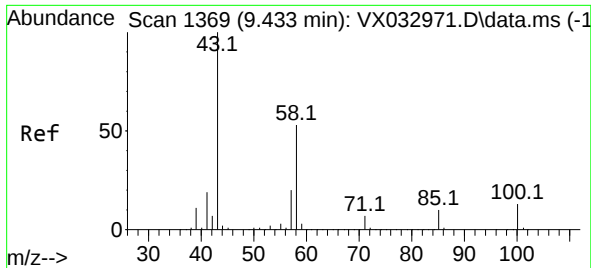
Tgt Ion: 63 Resp: 82257

Ion Ratio Lower Upper

63 100

106 29.4 23.3 34.9





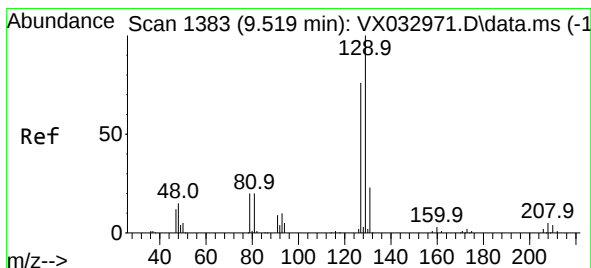
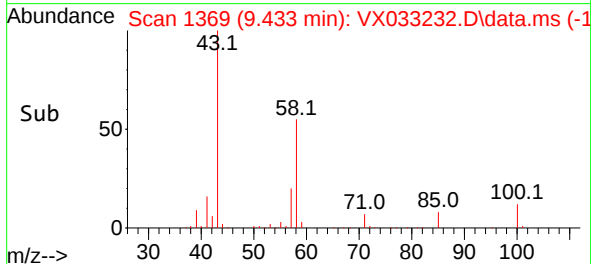
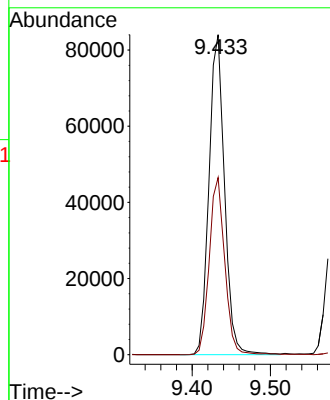
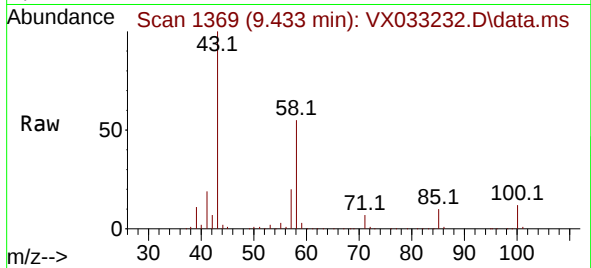
#59
2-Hexanone
Concen: 102.809 ug/l
RT: 9.433 min Scan# 11546
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02

Tgt Ion: 43 Resp: 11546
Ion Ratio Lower Upper
43 100
58 55.3 26.5 79.5

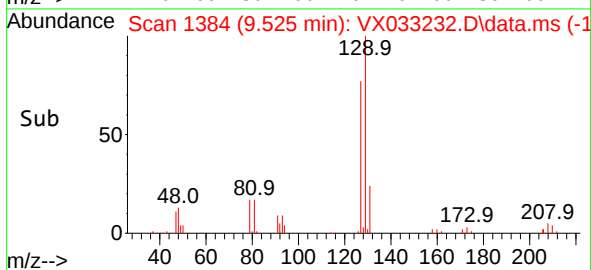
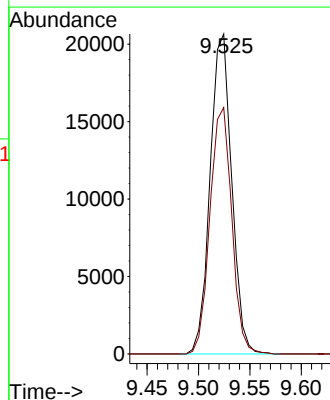
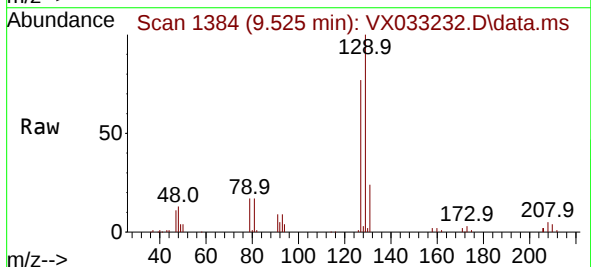
Manual Integrations
APPROVED

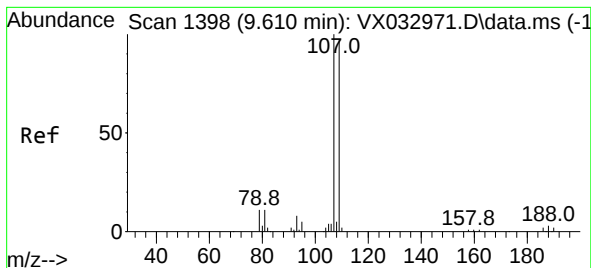
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#60
Dibromochloromethane
Concen: 21.812 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

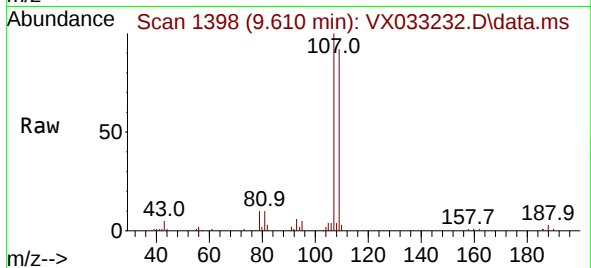
Tgt Ion:129 Resp: 30115
Ion Ratio Lower Upper
129 100
127 77.9 38.6 115.8





#61
1,2-Dibromoethane
Concen: 19.721 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

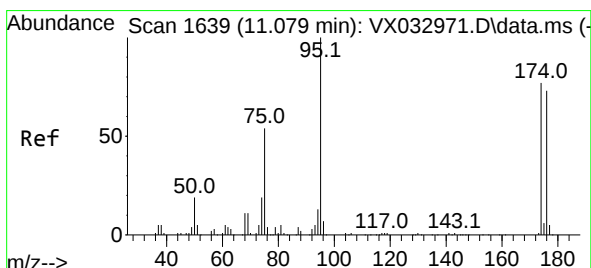
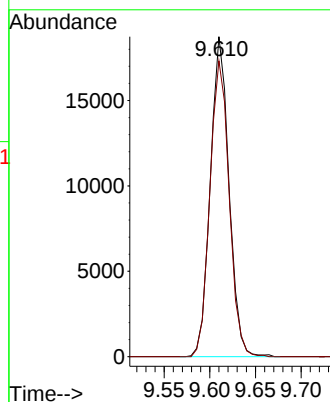
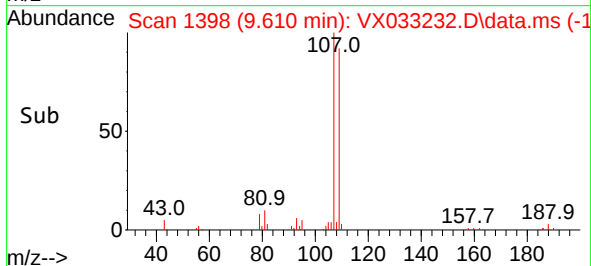
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



Tgt Ion:107 Resp: 26694
Ion Ratio Lower Upper
107 100
109 95.2 76.0 114.0

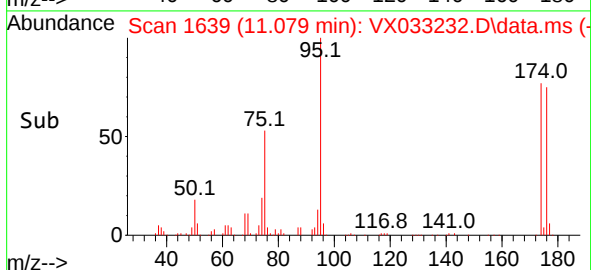
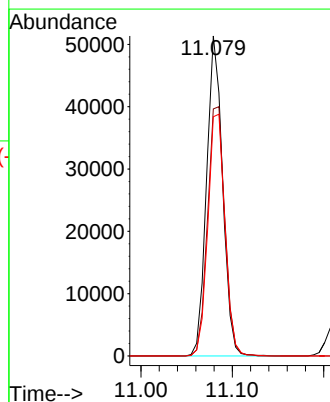
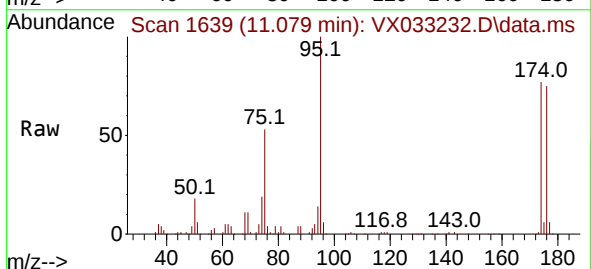
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#62
4-Bromofluorobenzene
Concen: 44.349 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

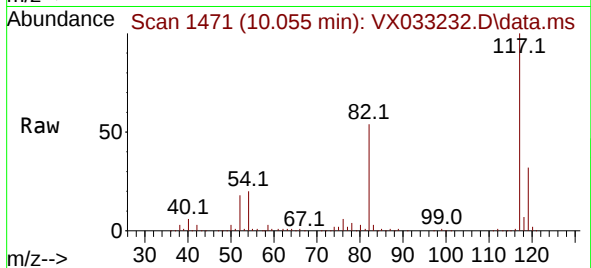
Tgt Ion: 95 Resp: 62216
Ion Ratio Lower Upper
95 100
174 84.5 0.0 164.0
176 80.9 0.0 154.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

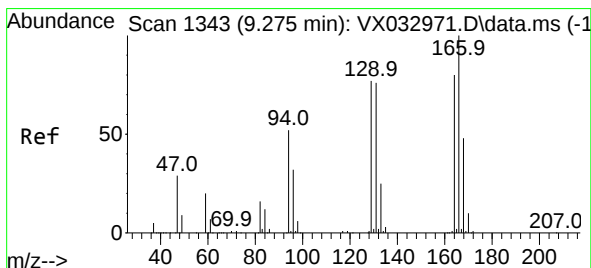
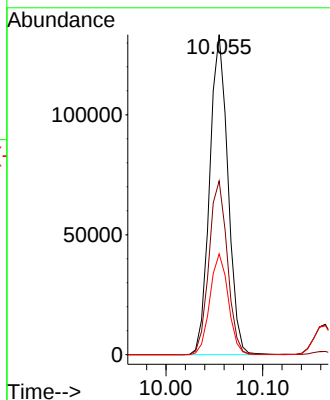
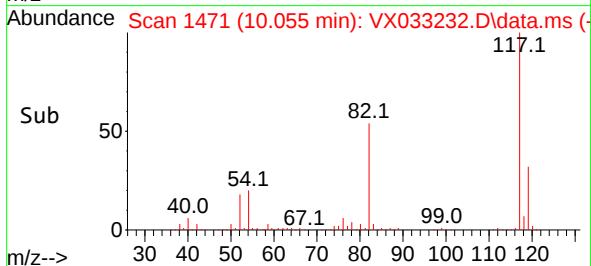
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



Tgt Ion:117 Resp: 17530
Ion Ratio Lower Upper
117 100
82 54.3 44.3 66.5
119 31.5 25.7 38.5

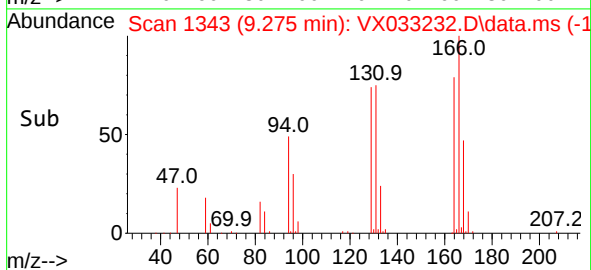
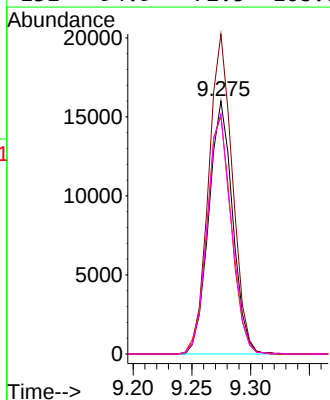
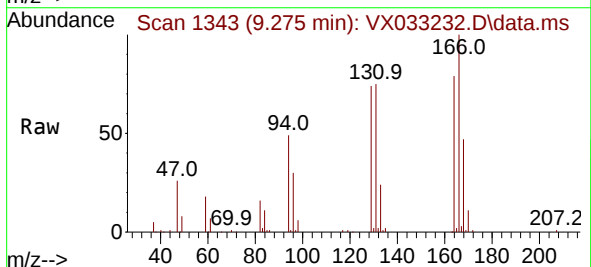
Manual Integrations
APPROVED

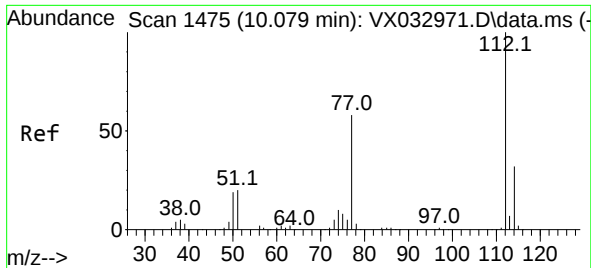
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#64
Tetrachloroethene
Concen: 18.231 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Tgt Ion:164 Resp: 22622
Ion Ratio Lower Upper
164 100
166 126.5 105.4 158.2
129 94.0 78.2 117.2
131 94.9 72.5 108.7





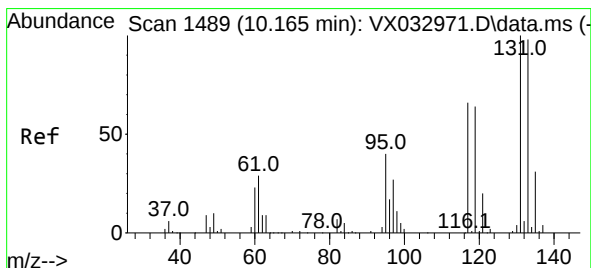
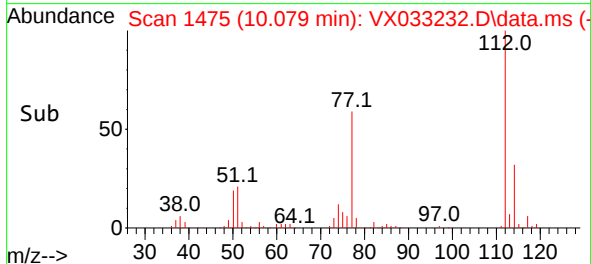
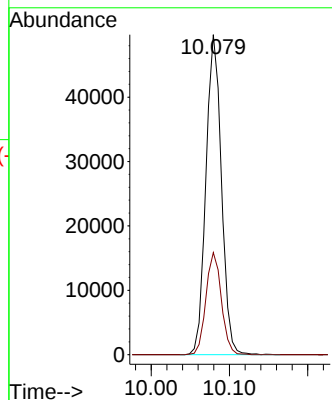
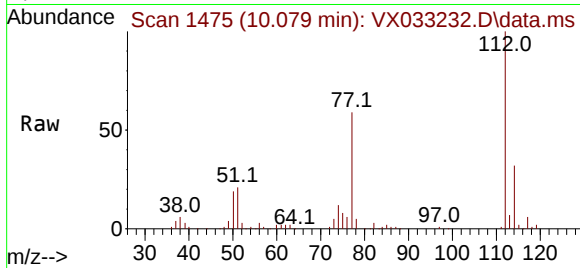
#65
Chlorobenzene
Concen: 19.479 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02

Tgt Ion:112 Resp: 68079
Ion Ratio Lower Upper
112 100
114 31.9 25.4 38.2

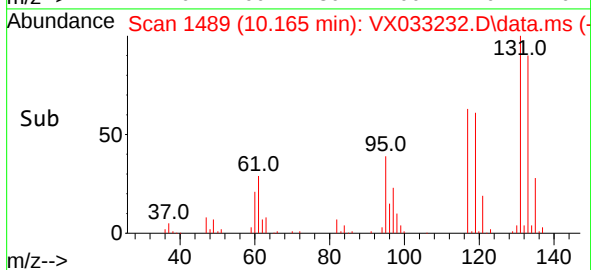
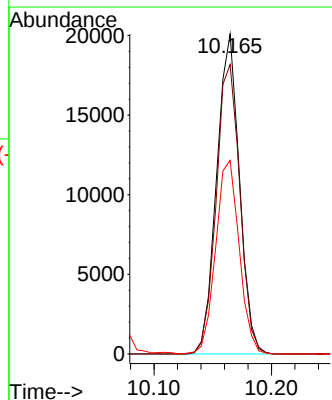
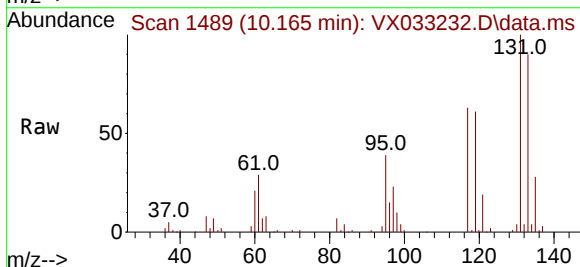
Manual Integrations
APPROVED

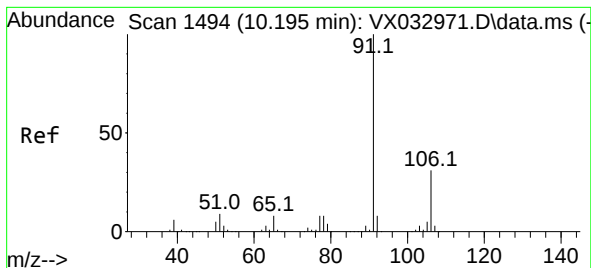
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 21.094 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

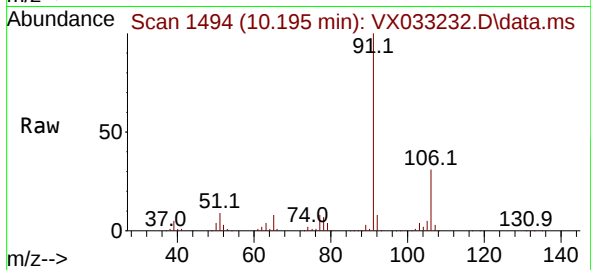
Tgt Ion:131 Resp: 27014
Ion Ratio Lower Upper
131 100
133 94.1 47.6 142.9
119 62.8 32.4 97.0





#67
Ethyl Benzene
Concen: 19.486 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

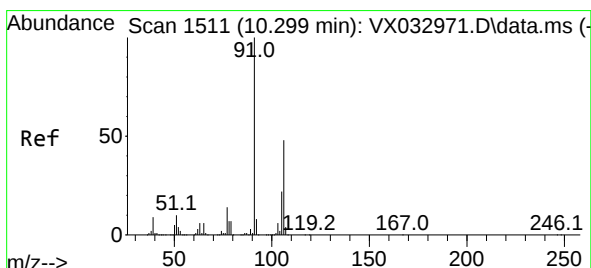
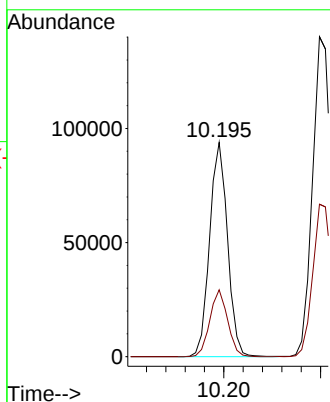
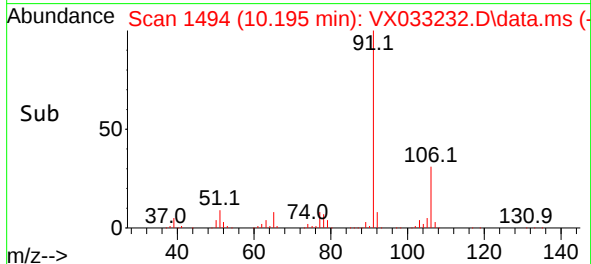
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



Tgt Ion: 91 Resp: 120812
Ion Ratio Lower Upper
91 100
106 31.2 25.0 37.6

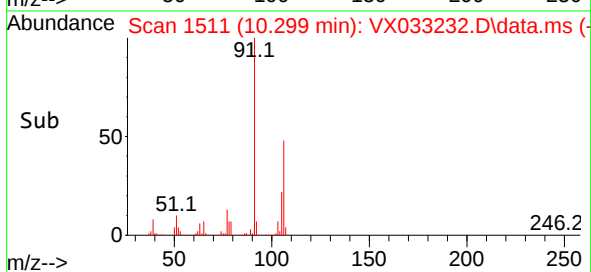
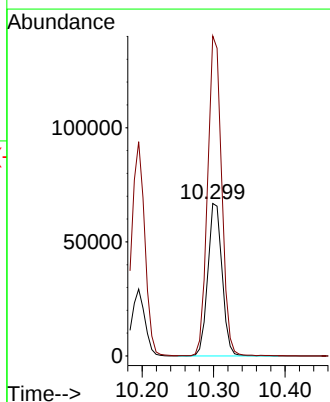
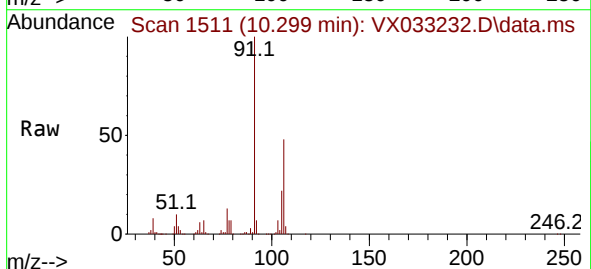
Manual Integrations
APPROVED

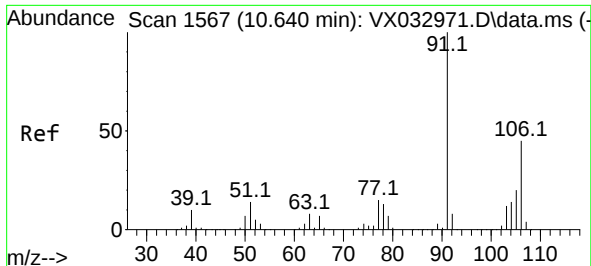
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#68
m/p-Xylenes
Concen: 38.164 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Tgt Ion:106 Resp: 92654
Ion Ratio Lower Upper
106 100
91 205.9 164.5 246.7





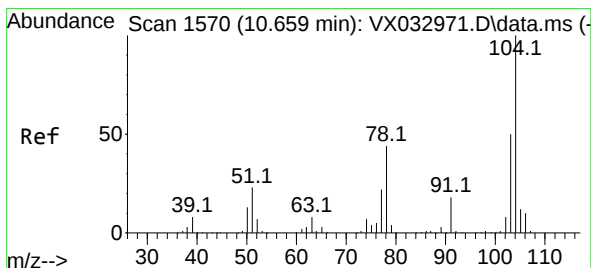
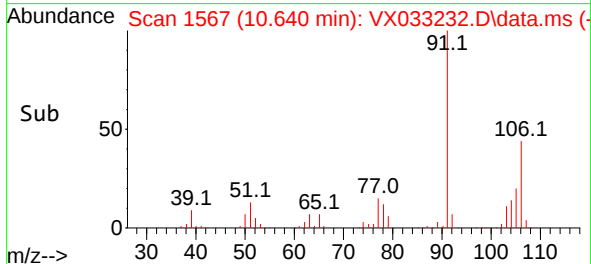
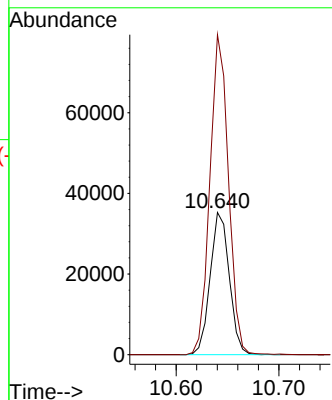
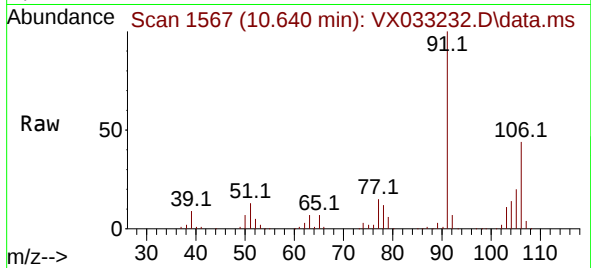
#69
o-Xylene
Concen: 19.403 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02

Tgt Ion:106 Resp: 45579
Ion Ratio Lower Upper
106 100
91 218.7 109.2 327.6

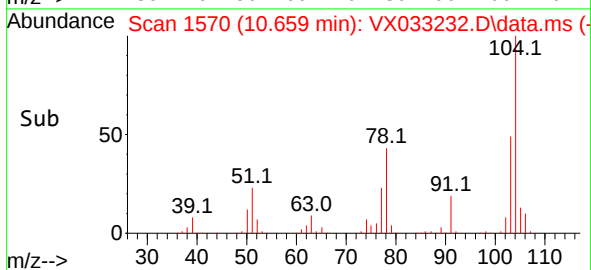
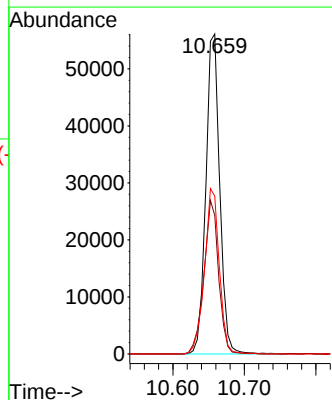
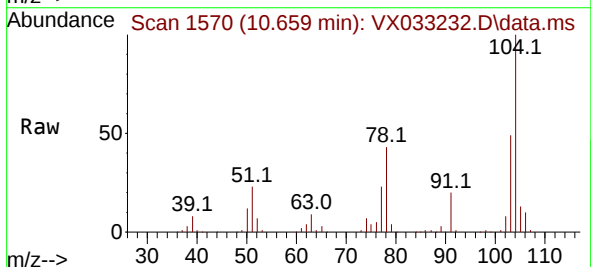
Manual Integrations
APPROVED

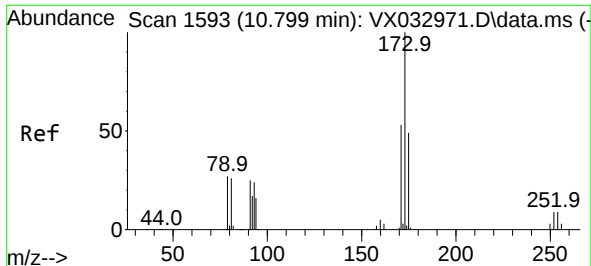
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#70
Styrene
Concen: 19.727 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

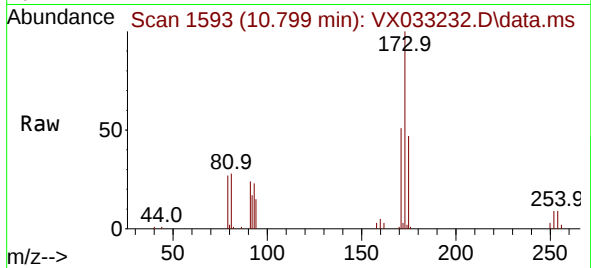
Tgt Ion:104 Resp: 75812
Ion Ratio Lower Upper
104 100
78 50.7 41.8 62.8
103 54.9 44.5 66.7





#71
Bromoform
Concen: 22.304 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

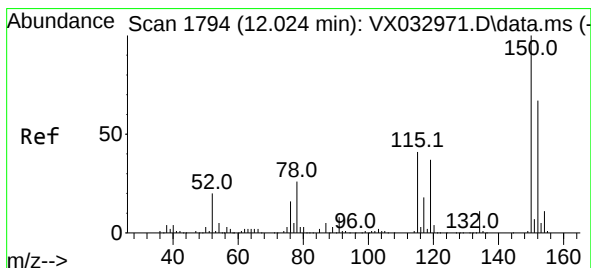
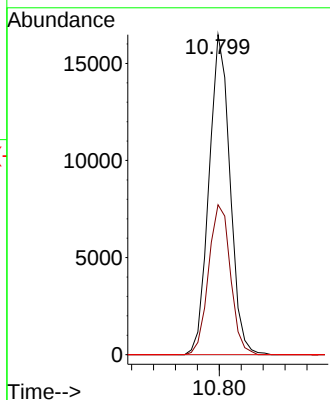
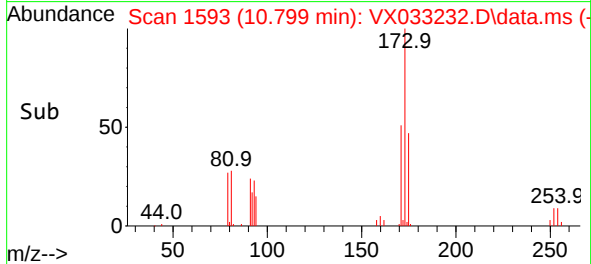
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



Tgt Ion:173 Resp: 21900
Ion Ratio Lower Upper
173 100
175 48.9 23.9 71.8
254 0.0 0.0 0.0

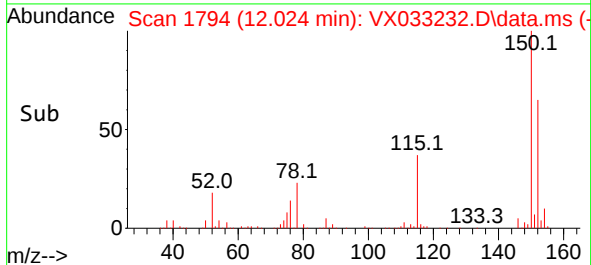
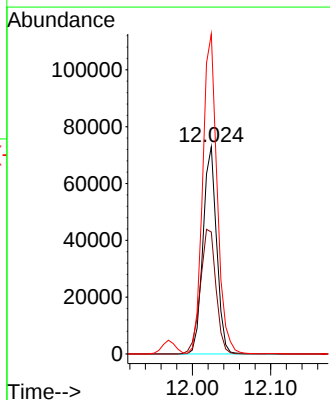
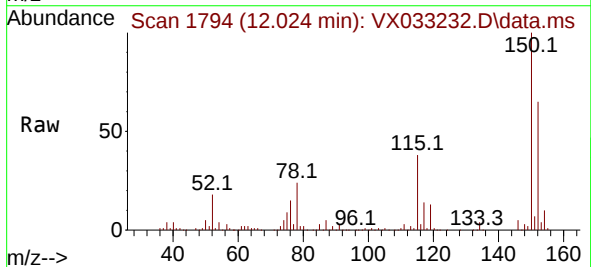
Manual Integrations
APPROVED

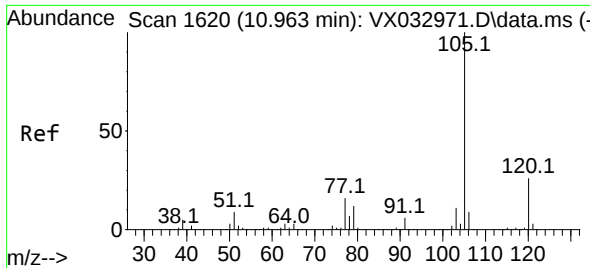
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

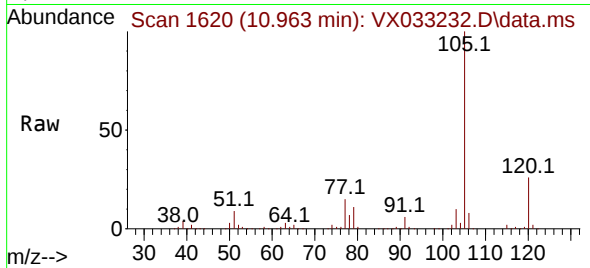
Tgt Ion:152 Resp: 88044
Ion Ratio Lower Upper
152 100
115 69.0 44.0 132.0
150 163.1 0.0 351.8





#73
Isopropylbenzene
Concen: 19.641 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

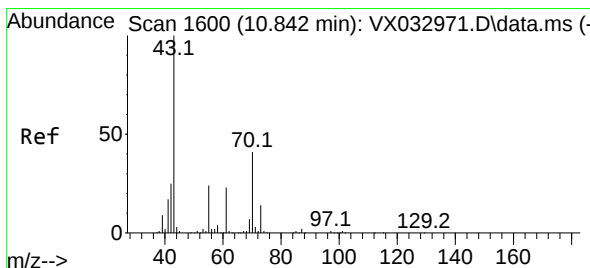
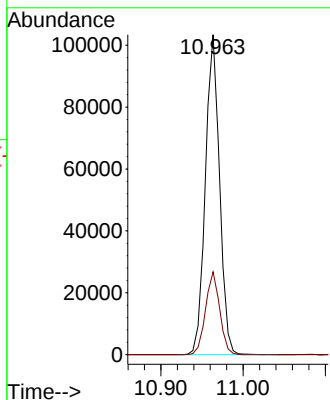
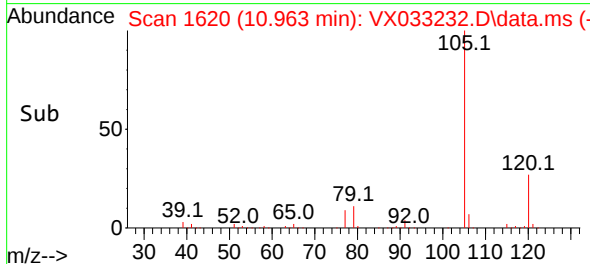
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



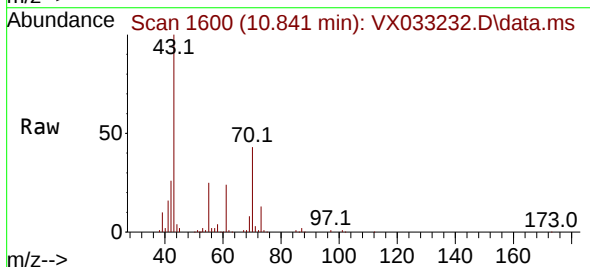
Tgt Ion:105 Resp: 123569
Ion Ratio Lower Upper
105 100
120 25.8 13.1 39.3

Manual Integrations
APPROVED

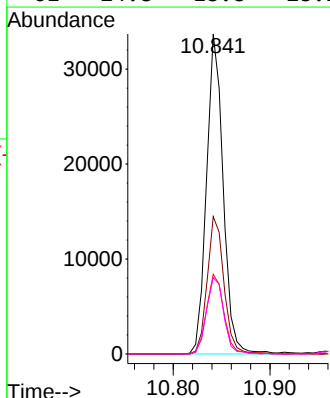
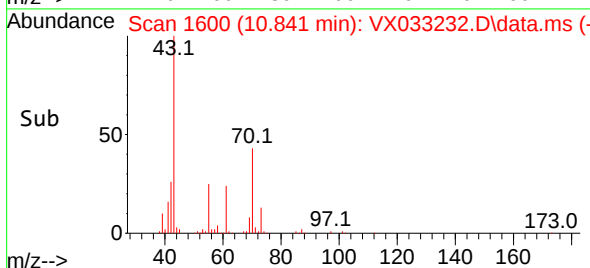
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022

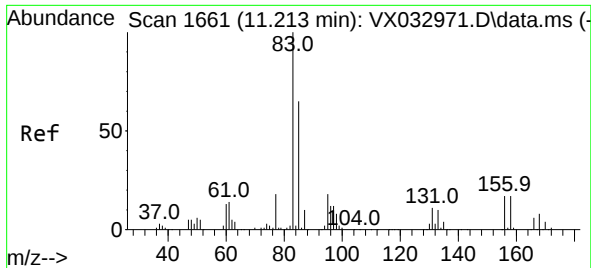


#74
N-ethyl acetate
Concen: 18.869 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46



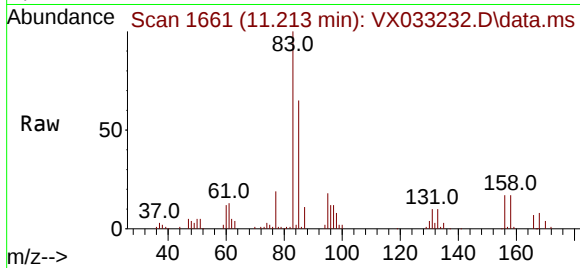
Tgt Ion: 43 Resp: 40385
Ion Ratio Lower Upper
43 100
70 43.2 33.6 50.4
55 26.1 19.4 29.2
61 24.8 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 20.358 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

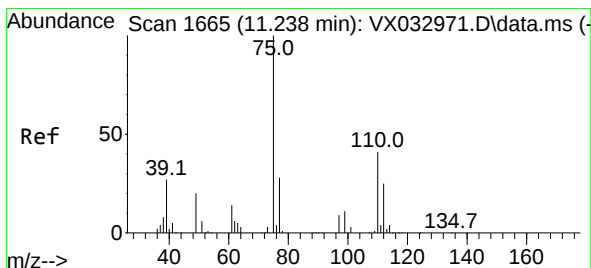
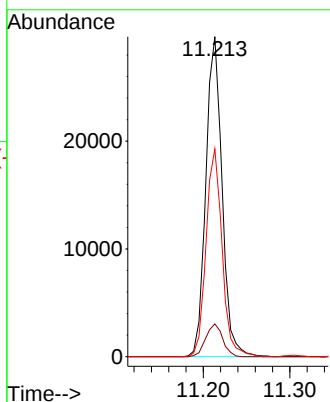
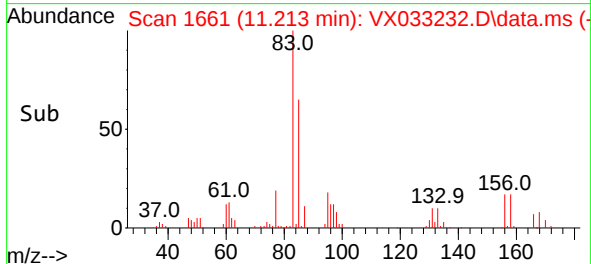
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



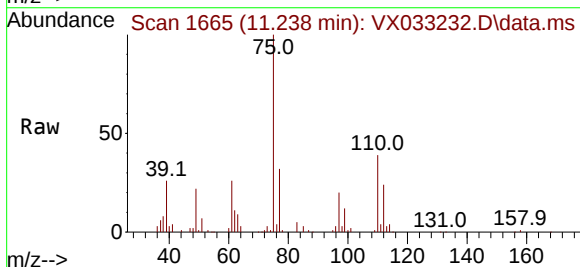
Tgt Ion: 83 Resp: 38658
Ion Ratio Lower Upper
83 100
131 10.6 5.4 16.2
85 64.1 31.9 95.9

Manual Integrations
APPROVED

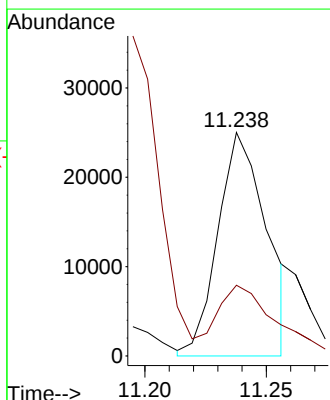
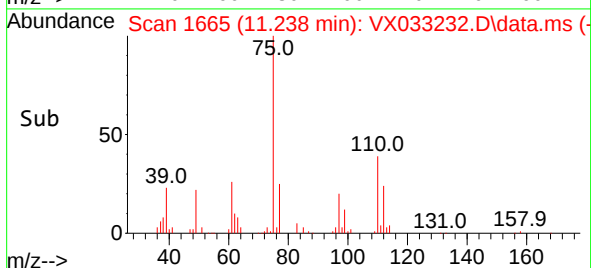
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022

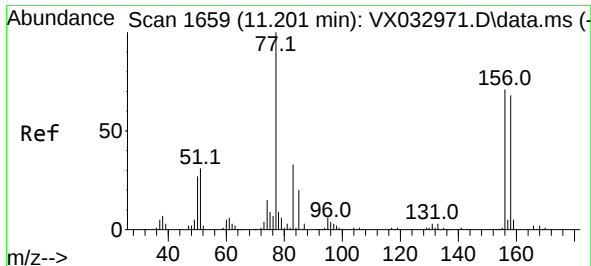


#76
1,2,3-Trichloropropane
Concen: 20.884 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46



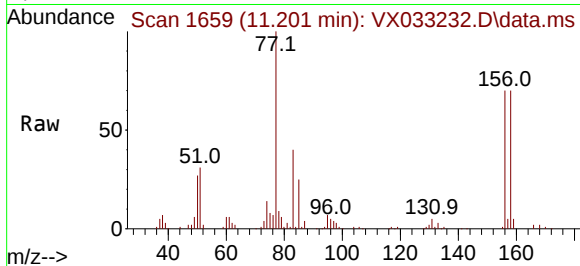
Tgt Ion: 75 Resp: 34822
Ion Ratio Lower Upper
75 100
77 38.9 20.0 60.0





#77
Bromobenzene
Concen: 18.912 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

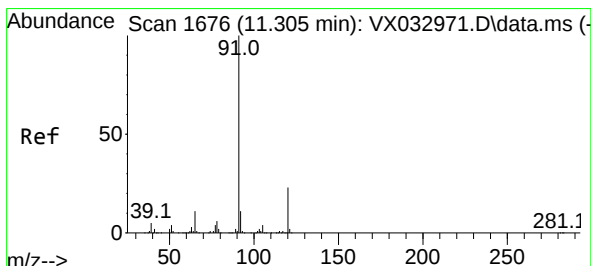
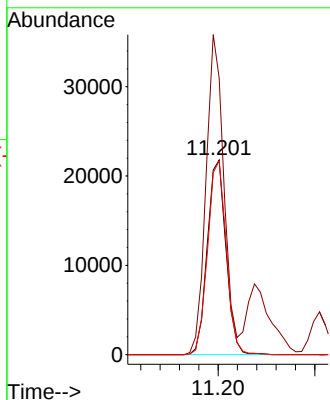
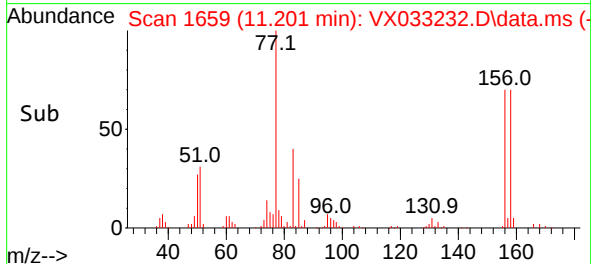
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



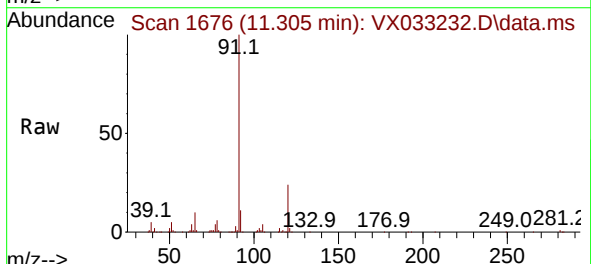
Tgt Ion:156 Resp: 2926
Ion Ratio Lower Upper
156 100
77 156.3 76.1 228.4
158 99.4 48.8 146.3

Manual Integrations
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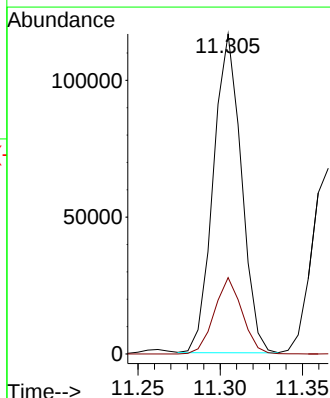
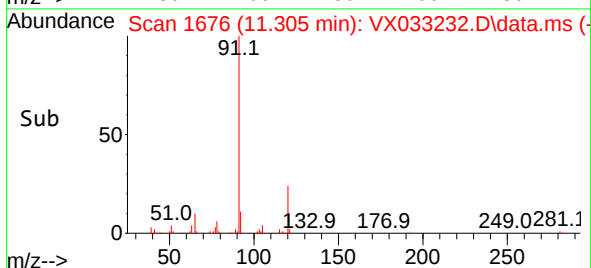
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022

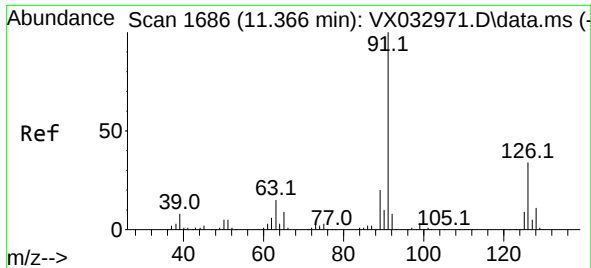


#78
n-propylbenzene
Concen: 19.219 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46



Tgt Ion: 91 Resp: 138248
Ion Ratio Lower Upper
91 100
120 23.7 11.6 34.8





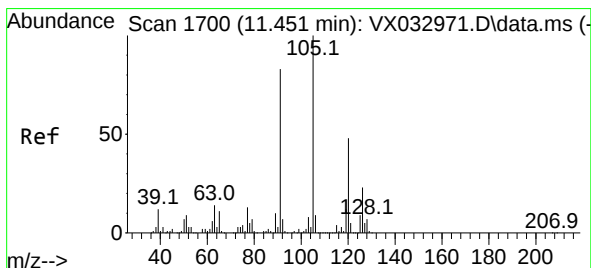
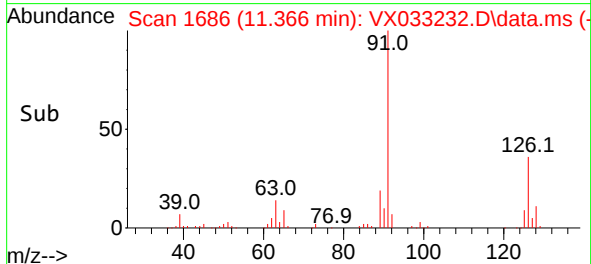
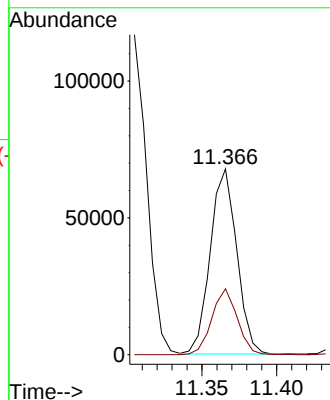
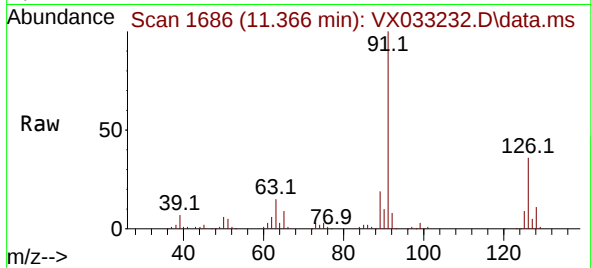
#79
2-Chlorotoluene
Concen: 19.127 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02

Tgt Ion: 91 Resp: 83564
Ion Ratio Lower Upper
91 100
126 34.1 17.1 51.2

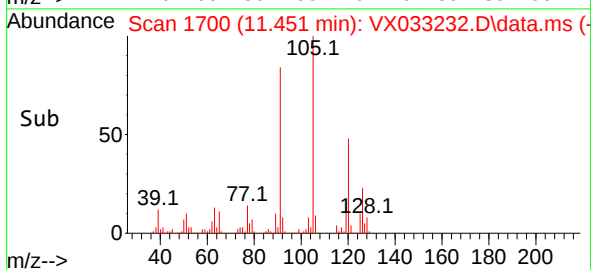
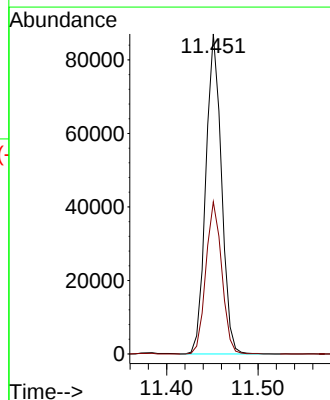
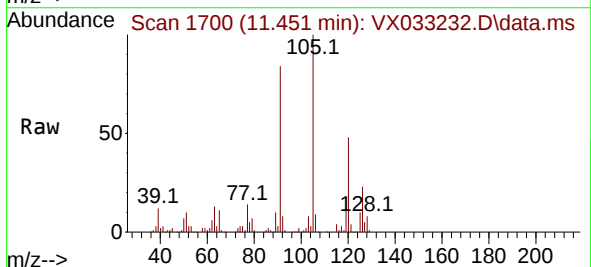
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.521 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Tgt Ion:105 Resp: 103177
Ion Ratio Lower Upper
105 100
120 48.3 23.6 71.0





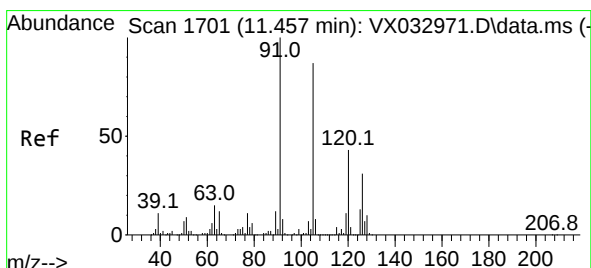
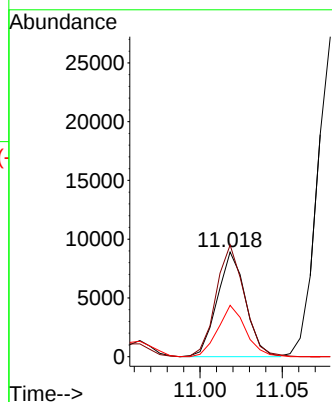
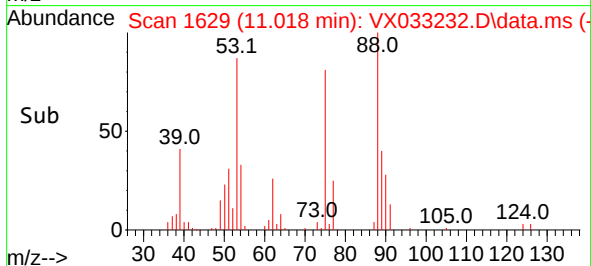
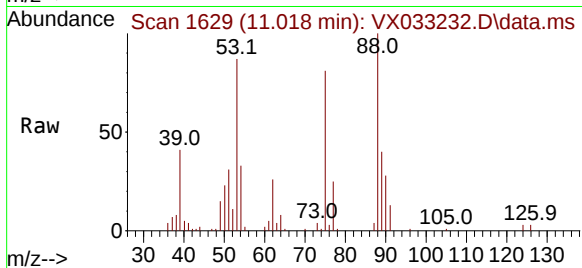
#81
trans-1,4-Dichloro-2-butene
Concen: 20.788 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02

Tgt Ion: 75 Resp: 10664
Ion Ratio Lower Upper
75 100
53 107.4 86.9 130.3
89 48.2 38.3 57.5

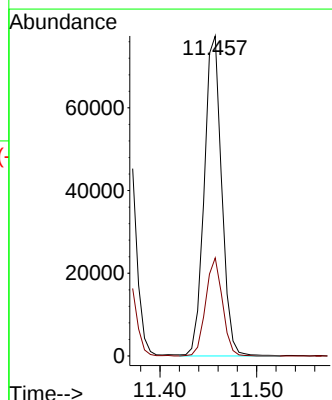
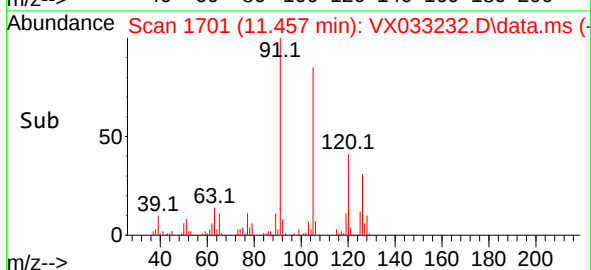
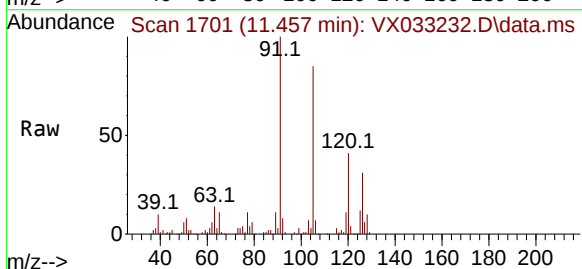
Manual Integrations
APPROVED

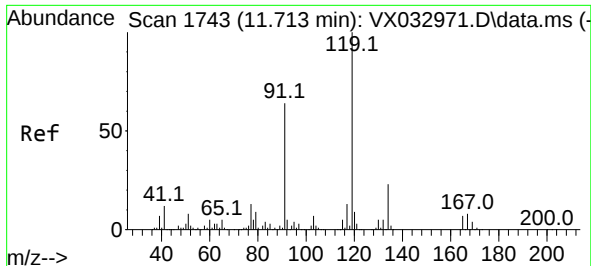
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#82
4-Chlorotoluene
Concen: 18.964 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

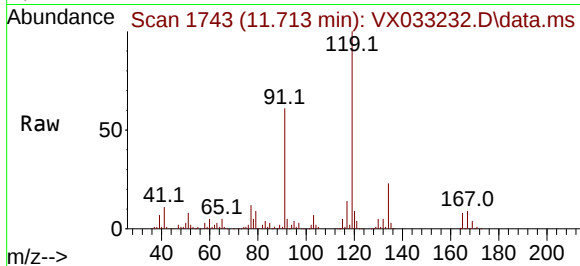
Tgt Ion: 91 Resp: 97094
Ion Ratio Lower Upper
91 100
126 29.5 14.8 44.4





#83
tert-Butylbenzene
Concen: 20.053 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

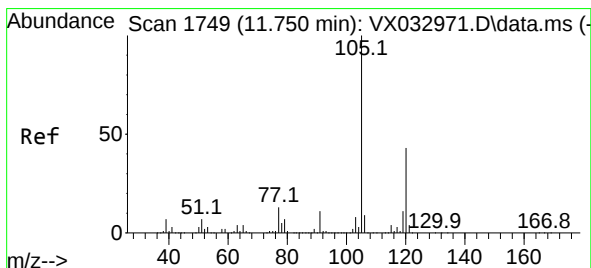
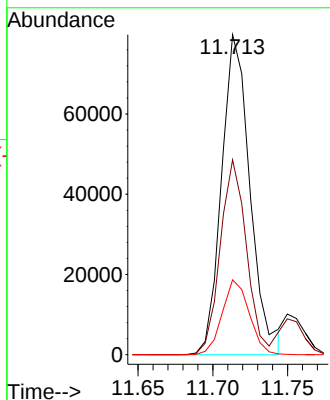
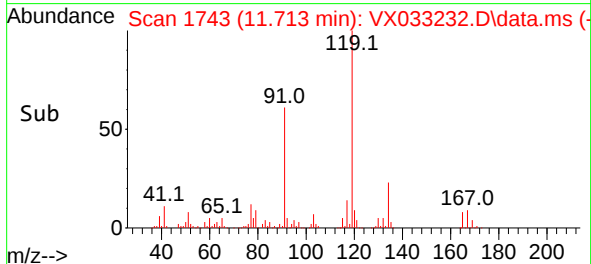
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



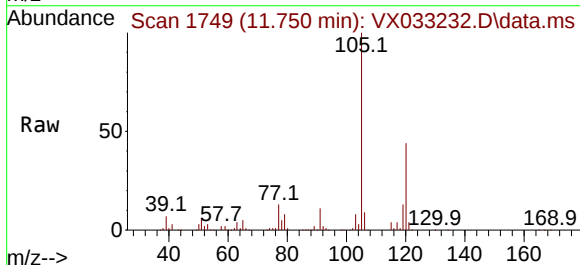
Tgt Ion:119 Resp: 105499
Ion Ratio Lower Upper
119 100
91 56.2 29.4 88.2
134 22.3 11.0 33.0

Manual Integrations
APPROVED

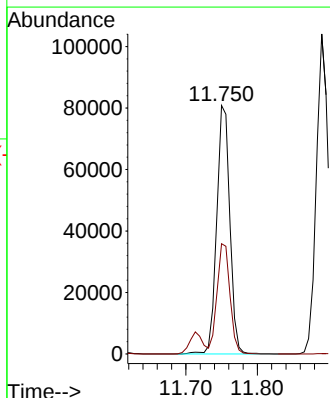
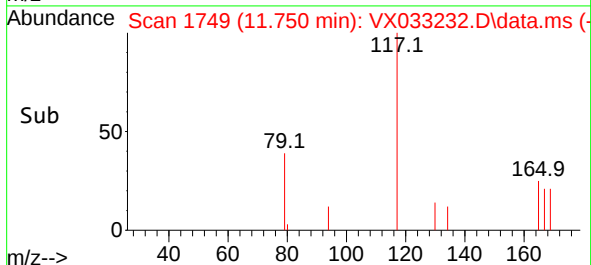
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022

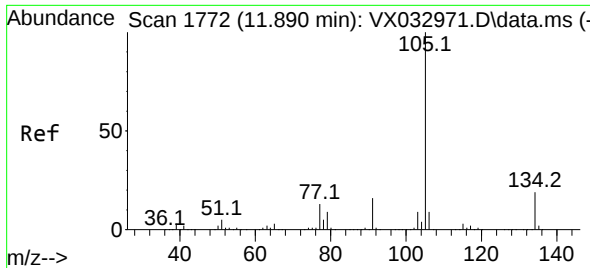


#84
1,2,4-Trimethylbenzene
Concen: 19.522 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46



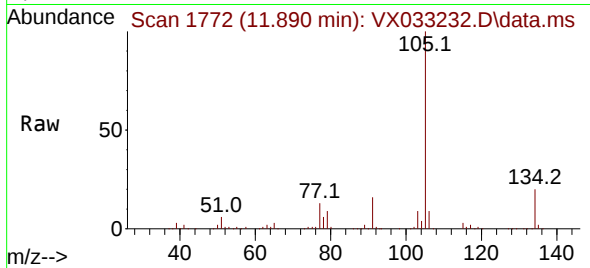
Tgt Ion:105 Resp: 102883
Ion Ratio Lower Upper
105 100
120 43.8 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 19.596 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX033232.D
 Acq: 05 Dec 2022 17:46

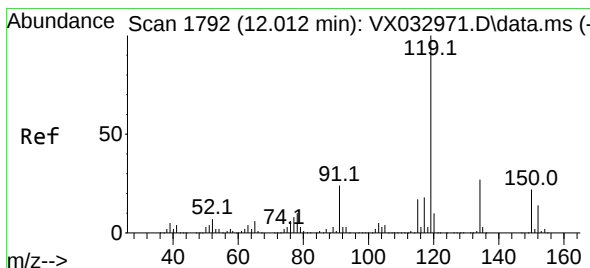
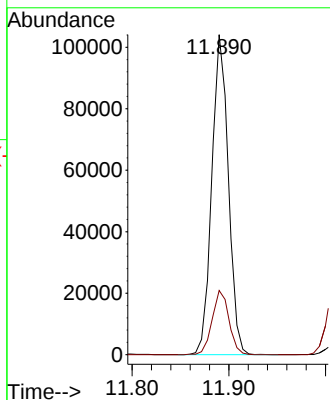
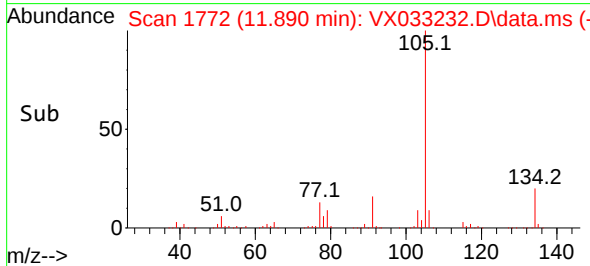
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1205WBSD02



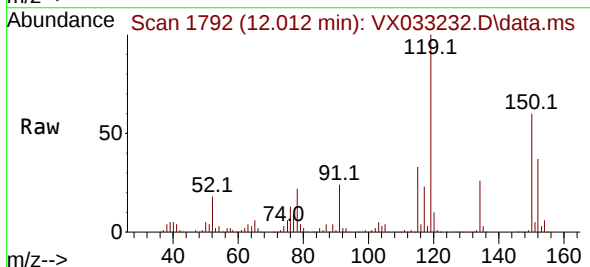
Tgt Ion:105 Resp: 12334
 Ion Ratio Lower Upper
 105 100
 134 20.4 9.9 29.7

Manual Integrations
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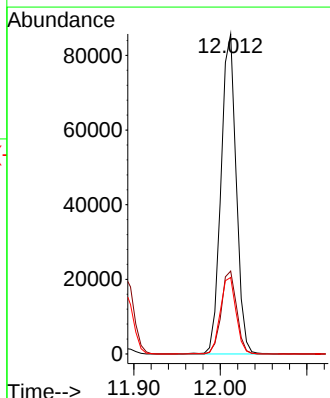
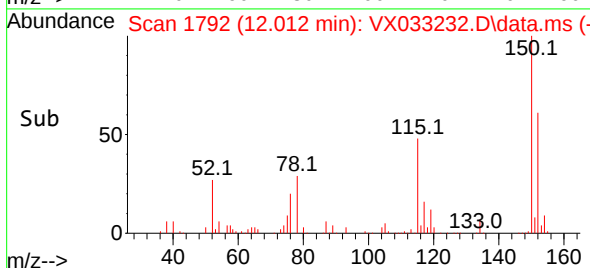
Reviewed By :Krupa Patel 12/06/2022
 Supervised By :Mahesh Dadoda 12/06/2022

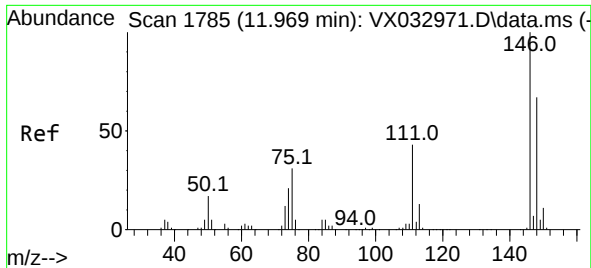


#86
 p-Isopropyltoluene
 Concen: 19.607 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX033232.D
 Acq: 05 Dec 2022 17:46



Tgt Ion:119 Resp: 104559
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 24.8 12.5 37.5





#87

1,3-Dichlorobenzene

Concen: 19.170 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBSD02

Tgt Ion:146 Resp: 55630

Ion Ratio Lower Upper

146 100

111 40.6 20.6 61.8

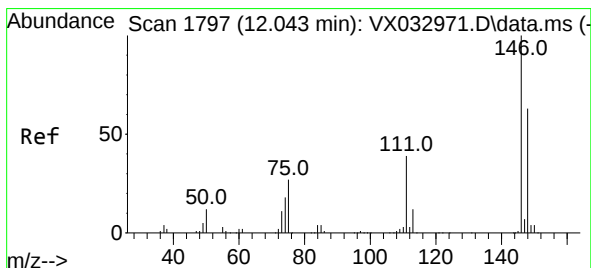
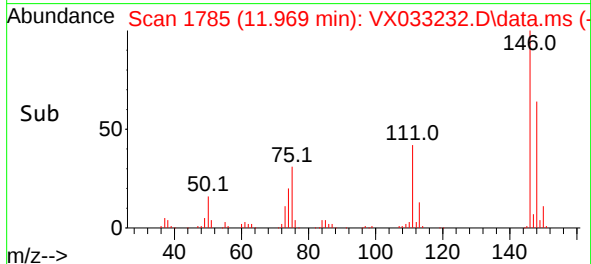
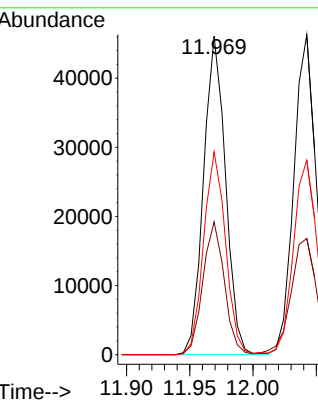
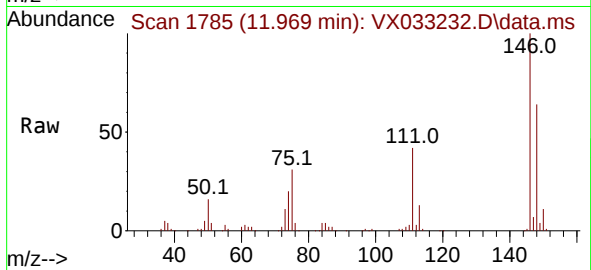
148 63.3 31.7 95.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/06/2022

Supervised By :Mahesh Dadoda 12/06/2022



#88

1,4-Dichlorobenzene

Concen: 19.184 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

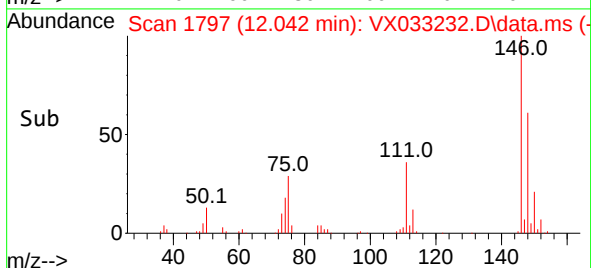
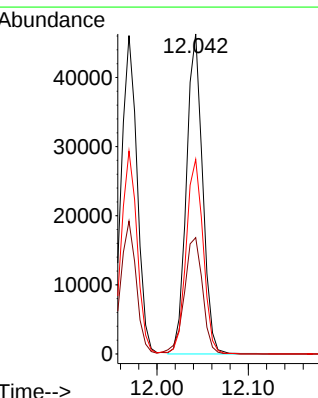
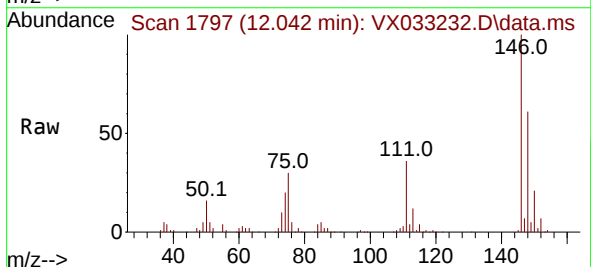
Tgt Ion:146 Resp: 57021

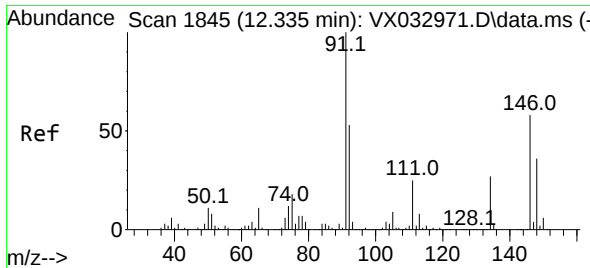
Ion Ratio Lower Upper

146 100

111 41.0 20.5 61.6

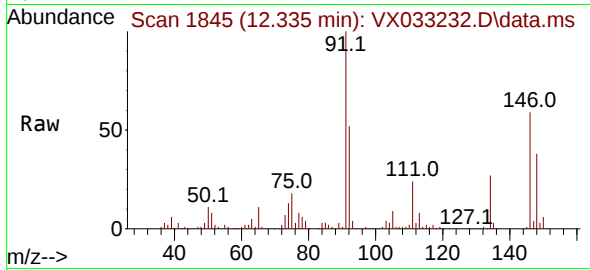
148 63.8 32.2 96.6





#89
n-Butylbenzene
Concen: 18.940 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

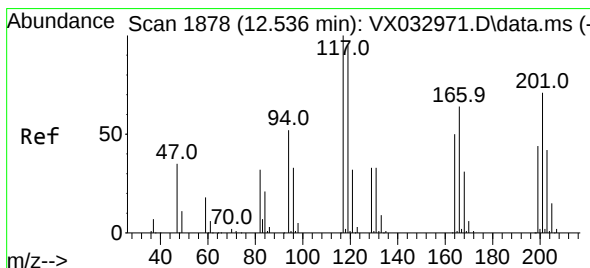
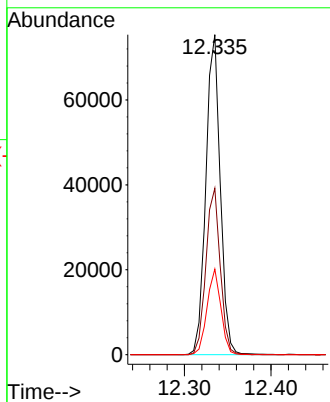
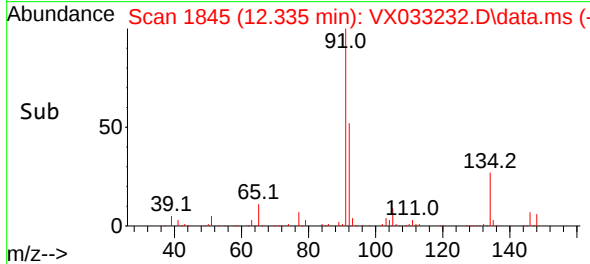
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



Tgt Ion: 91 Resp: 87014
Ion Ratio Lower Upper
91 100
92 51.8 26.2 78.6
134 25.7 12.9 38.6

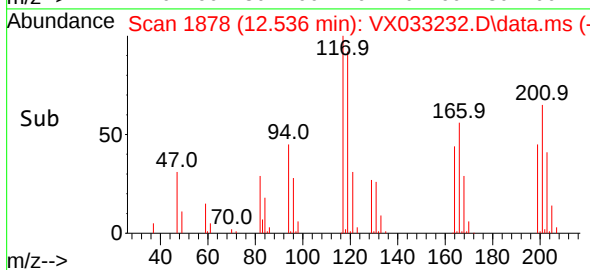
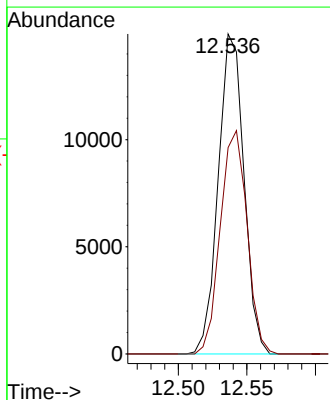
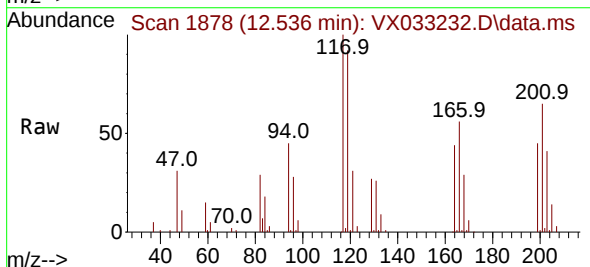
Manual Integrations
APPROVED

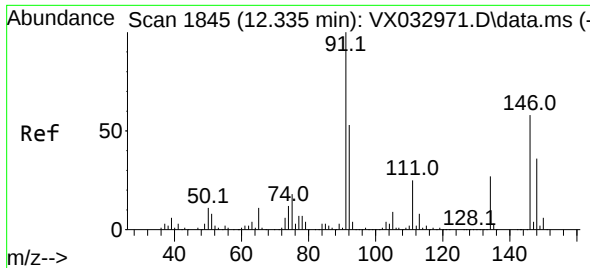
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022



#90
Hexachloroethane
Concen: 22.203 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

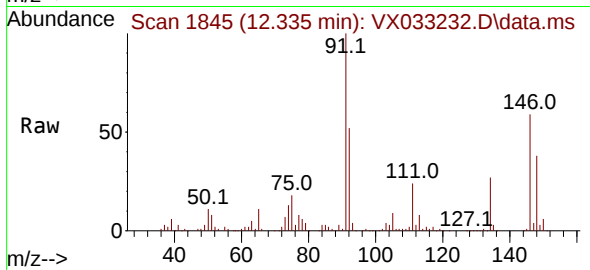
Tgt Ion:117 Resp: 19453
Ion Ratio Lower Upper
117 100
201 72.8 37.6 112.9





#91
1,2-Dichlorobenzene
Concen: 19.874 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

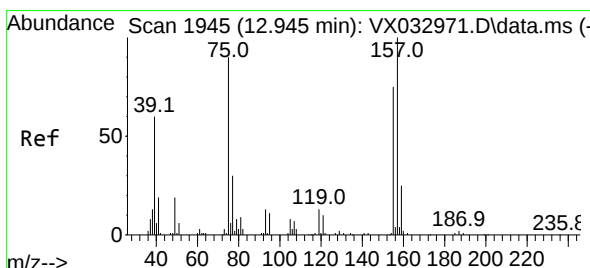
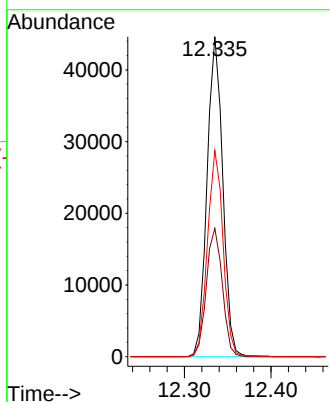
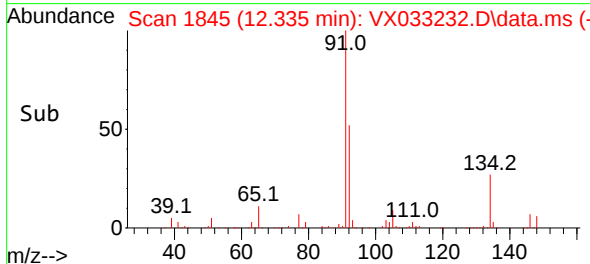
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



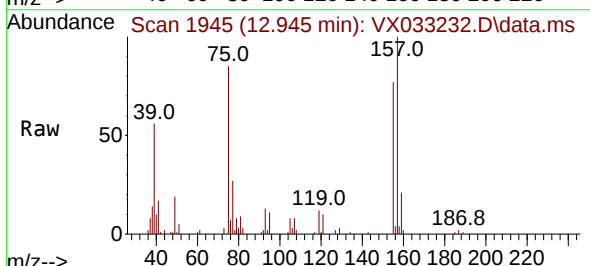
Tgt Ion:146 Resp: 5610
Ion Ratio Lower Upper
146 100
111 40.7 21.5 64.5
148 64.2 32.0 96.2

Manual Integrations
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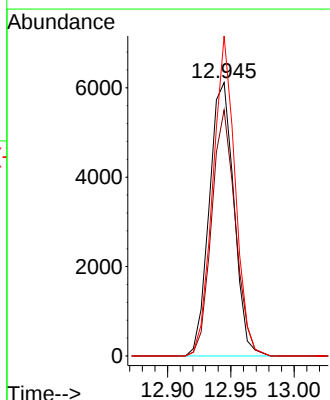
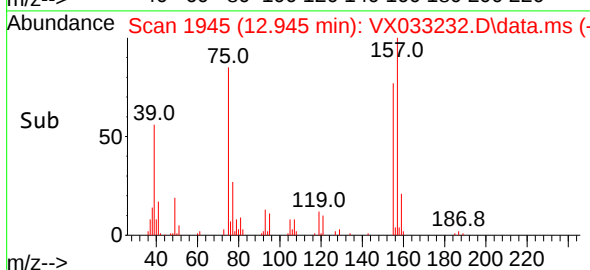
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022

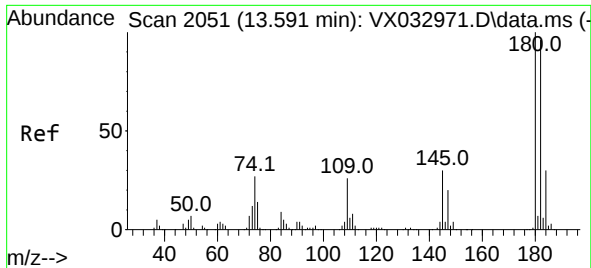


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.833 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46



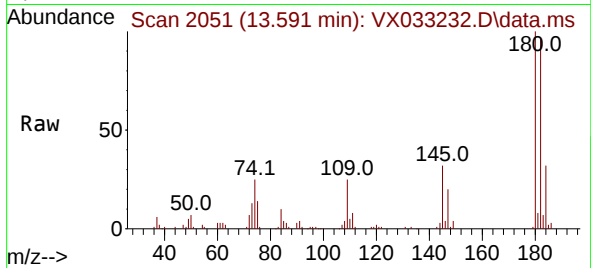
Tgt Ion: 75 Resp: 8272
Ion Ratio Lower Upper
75 100
155 86.5 41.6 124.8
157 105.7 54.1 162.4





#93
1,2,4-Trichlorobenzene
Concen: 19.069 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46

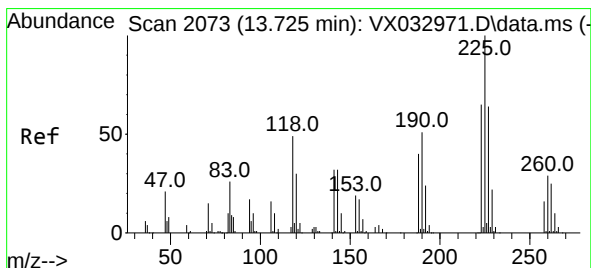
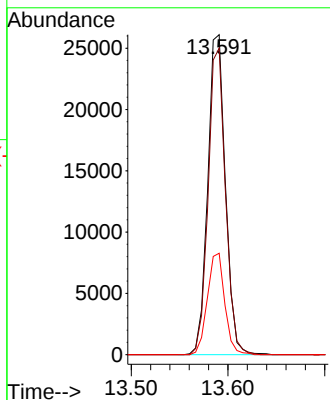
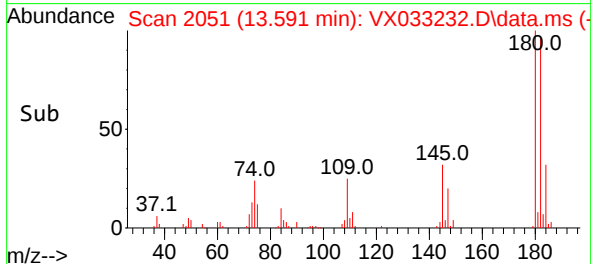
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBSD02



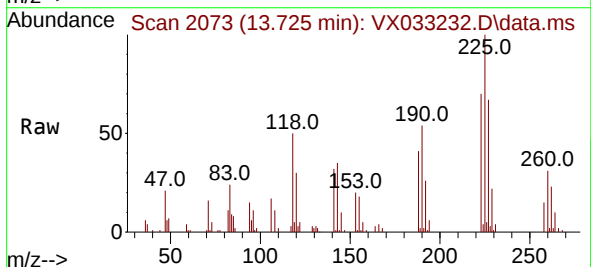
Tgt Ion:180 Resp: 33180
Ion Ratio Lower Upper
180 100
182 93.9 48.4 145.0
145 31.2 16.2 48.5

Manual Integrations
APPROVED

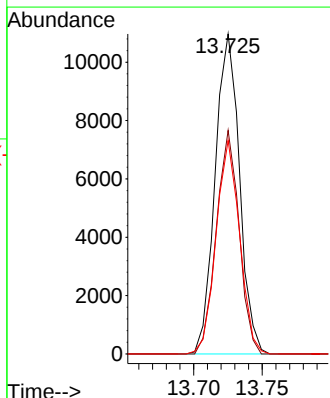
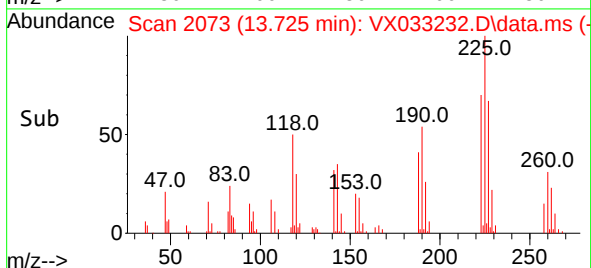
Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022

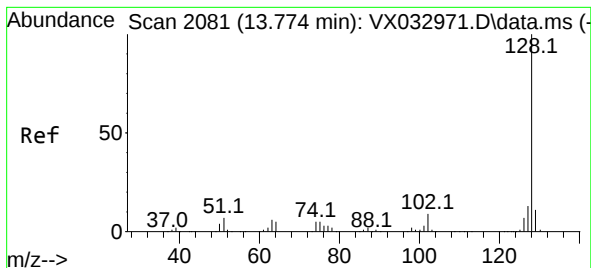


#94
Hexachlorobutadiene
Concen: 17.630 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX033232.D
Acq: 05 Dec 2022 17:46



Tgt Ion:225 Resp: 13536
Ion Ratio Lower Upper
225 100
223 65.2 31.9 95.9
227 64.4 31.9 95.5





#95

Naphthalene

Concen: 19.636 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.006 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBSD02

Tgt Ion:128 Resp: 110550

Ion Ratio Lower Upper

128 100

127 13.0 10.2 15.4

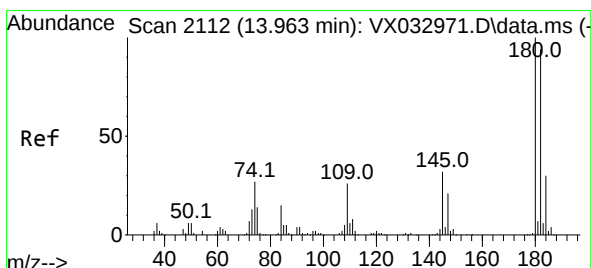
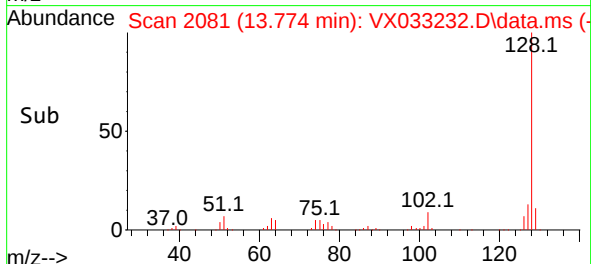
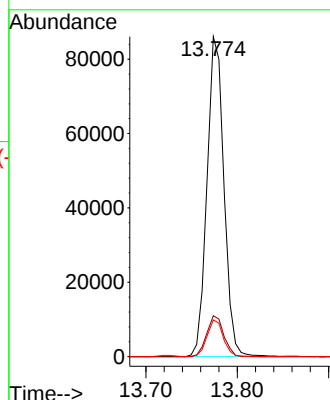
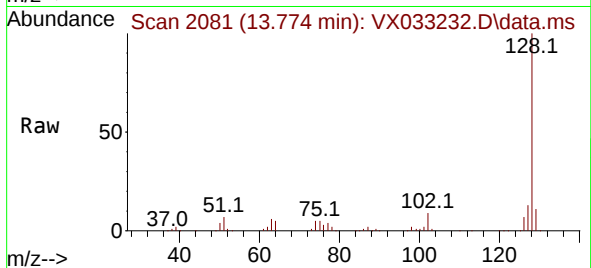
129 11.0 8.9 13.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/06/2022

Supervised By :Mahesh Dadoda 12/06/2022



#96

1,2,3-Trichlorobenzene

Concen: 19.067 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX033232.D

Acq: 05 Dec 2022 17:46

Tgt Ion:180 Resp: 33276

Ion Ratio Lower Upper

180 100

182 96.9 47.5 142.6

145 32.9 16.9 50.6

