

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091922\
 Data File : VX031461.D
 Acq On : 19 Sep 2022 15:31
 Operator : JC/MD
 Sample : VX0919WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0919WBS01

Quant Time: Sep 20 09:48:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 09/21/2022
 Supervised By :Mahesh Dadoda 09/21/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	52223	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	79376	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	88247	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	61742	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	48254	50.296	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 100.600%			
35) Dibromofluoromethane	5.385	113	40004	48.741	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 97.480%			
50) Toluene-d8	8.647	98	150644	47.636	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 95.280%			
62) 4-Bromofluorobenzene	11.079	95	49446	46.159	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 92.320%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	16825	22.408	ug/l	93
3) Chloromethane	1.288	50	19178	19.253	ug/l	96
4) Vinyl Chloride	1.368	62	22118	19.473	ug/l	98
5) Bromomethane	1.611	94	37106	22.943	ug/l	98
6) Chloroethane	1.685	64	21192	19.745	ug/l	95
7) Trichlorofluoromethane	1.886	101	48550	18.844	ug/l	100
8) Diethyl Ether	2.136	74	16319	18.391	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.325	101	15324	18.224	ug/l	90
10) Methyl Iodide	2.453	142	12760	15.684	ug/l	98
11) Tert butyl alcohol	2.983	59	22301	89.746	ug/l	100
12) 1,1-Dichloroethene	2.319	96	14921	18.356	ug/l	88
13) Acrolein	2.239	56	9067	79.306	ug/l	94
14) Allyl chloride	2.666	41	22832	17.224	ug/l	94
15) Acrylonitrile	3.068	53	45718	90.710	ug/l	99
16) Acetone	2.386	43	39500	95.860	ug/l	97
17) Carbon Disulfide	2.508	76	38303	17.488	ug/l	98
18) Methyl Acetate	2.709	43	25030	17.489	ug/l	94
19) Methyl tert-butyl Ether	3.117	73	51285	17.444	ug/l	96
20) Methylene Chloride	2.788	84	17127	18.547	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	16089	17.528	ug/l	91
22) Diisopropyl ether	3.763	45	49484	17.238	ug/l	94
23) Vinyl Acetate	3.721	43	216493	88.188	ug/l	96
24) 1,1-Dichloroethane	3.605	63	28935	17.837	ug/l	99
25) 2-Butanone	4.562	43	64902	87.776	ug/l	96
26) 2,2-Dichloropropane	4.477	77	25410	17.733	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	18784	16.979	ug/l	93
28) Bromochloromethane	4.904	49	13517	20.858	ug/l	94
29) Tetrahydrofuran	5.013	42	42061	87.227	ug/l	96
30) Chloroform	5.093	83	32137	18.063	ug/l	95
31) Cyclohexane	5.477	56	24785	17.448	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	28050	17.358	ug/l	99
36) 1,1-Dichloropropene	5.696	75	23214	18.399	ug/l	96
37) Ethyl Acetate	4.721	43	25459	16.914	ug/l	96
38) Carbon Tetrachloride	5.678	117	25275	18.072	ug/l	96
39) Methylcyclohexane	7.379	83	28344	18.258	ug/l	89
40) Benzene	6.044	78	67648	17.972	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	13578	18.118	ug/l	98
42) 1,2-Dichloroethane	6.092	62	25022	18.035	ug/l	97
43) Isopropyl Acetate	6.342	43	41713	18.031	ug/l	98
44) Trichloroethene	7.123	130	18874	17.685	ug/l	89
45) 1,2-Dichloropropane	7.427	63	17097	18.069	ug/l	89
46) Dibromomethane	7.586	93	12958	17.791	ug/l	93
47) Bromodichloromethane	7.824	83	23905	17.457	ug/l	97
48) Methyl methacrylate	7.696	41	18584	17.583	ug/l	94
49) 1,4-Dioxane	7.677	88	9267	383.940	ug/l	95
51) 4-Methyl-2-Pentanone	8.574	43	136376	91.652	ug/l	99
52) Toluene	8.720	92	45250	18.432	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	24082	16.995	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	26776	17.278	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	18180	17.973	ug/l	96
56) Ethyl methacrylate	9.116	69	25778	17.918	ug/l	94
57) 1,3-Dichloropropane	9.311	76	29635	17.853	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	53678	90.142	ug/l	95
59) 2-Hexanone	9.433	43	102546	91.763	ug/l	100
60) Dibromochloromethane	9.525	129	19101	17.782	ug/l	95
61) 1,2-Dibromoethane	9.610	107	19291	17.702	ug/l	100
64) Tetrachloroethene	9.275	164	18412	17.370	ug/l	91
65) Chlorobenzene	10.079	112	48619	17.866	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	17392	17.713	ug/l	98
67) Ethyl Benzene	10.195	91	85600	17.815	ug/l	98
68) m/p-Xylenes	10.305	106	66711	34.549	ug/l	99
69) o-Xylene	10.640	106	32826	17.811	ug/l	93
70) Styrene	10.659	104	51663	17.025	ug/l	97
71) Bromoform	10.799	173	12659	16.114	ug/l #	98
73) Isopropylbenzene	10.963	105	84199	18.262	ug/l	98
74) N-amyl acetate	10.841	43	34782	18.612	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	28691	20.679	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	25407m	18.437	ug/l	
77) Bromobenzene	11.201	156	20409	17.960	ug/l	91
78) n-propylbenzene	11.305	91	99687	18.793	ug/l	99
79) 2-Chlorotoluene	11.366	91	56088	17.764	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	72116	18.431	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	7584	17.721	ug/l	91
82) 4-Chlorotoluene	11.457	91	66666	17.992	ug/l	98
83) tert-Butylbenzene	11.713	119	71526	18.860	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	70956	18.413	ug/l	98
85) sec-Butylbenzene	11.890	105	88560	18.452	ug/l	100
86) p-Isopropyltoluene	12.012	119	75359	18.595	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	39764	18.257	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	40820	17.968	ug/l	98
89) n-Butylbenzene	12.335	91	64290	18.623	ug/l	98
90) Hexachloroethane	12.542	117	12738	18.292	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	39920	18.201	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5853	18.475	ug/l	84
93) 1,2,4-Trichlorobenzene	13.591	180	23409	19.369	ug/l	95
94) Hexachlorobutadiene	13.725	225	9153	19.213	ug/l	98
95) Naphthalene	13.774	128	83592	18.886	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	24174	19.407	ug/l	96

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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

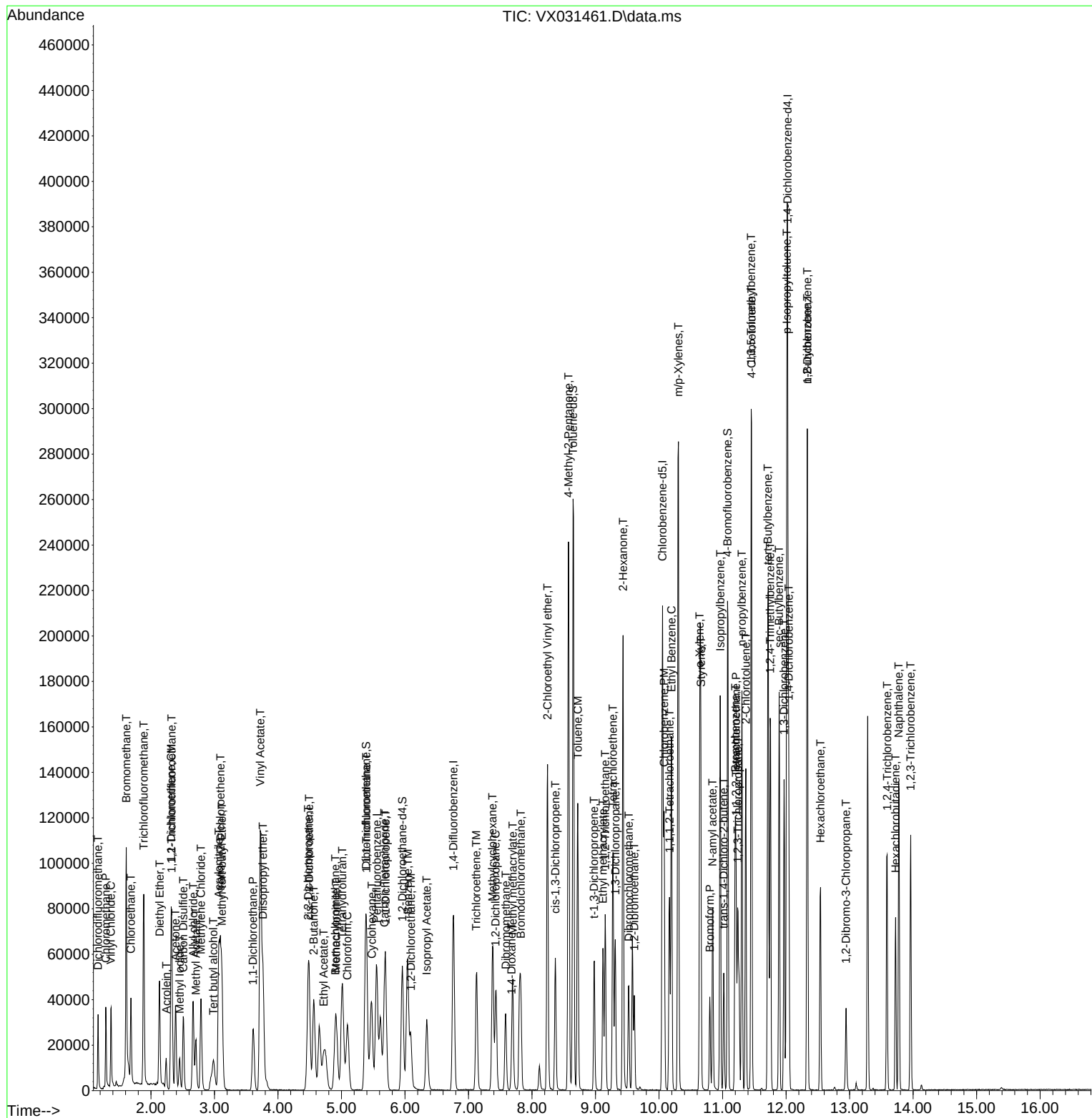
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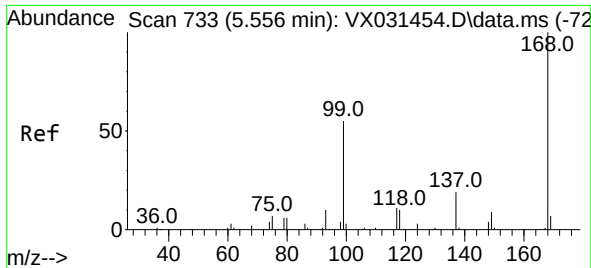
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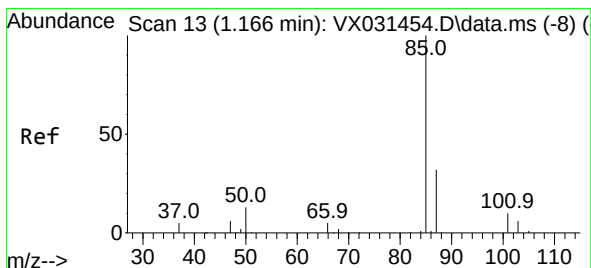
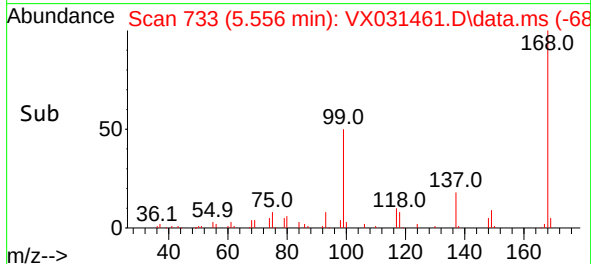
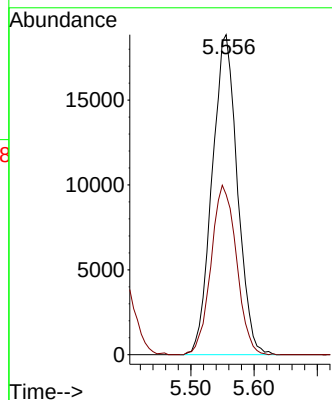
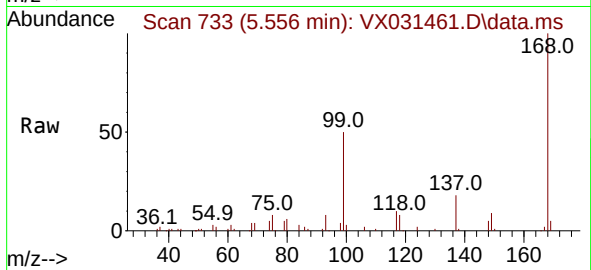
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX031461.D
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Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01

Tgt Ion:168 Resp: 5222
Ion Ratio Lower Upper
168 100
99 50.0 48.8 73.2

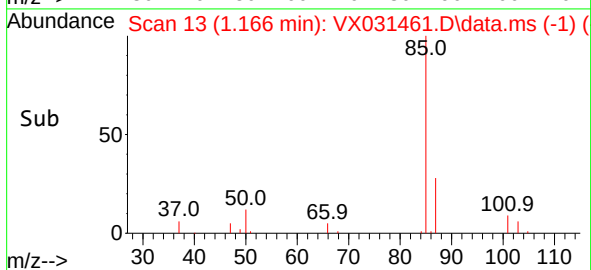
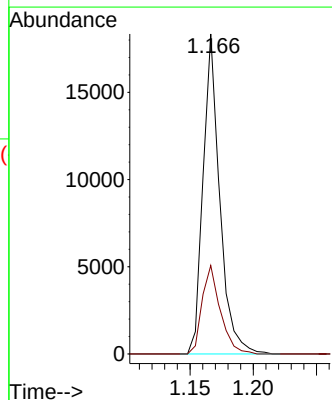
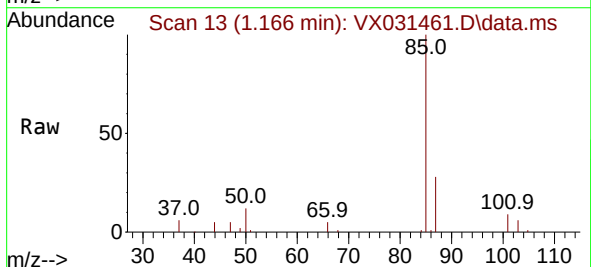
Manual Integrations
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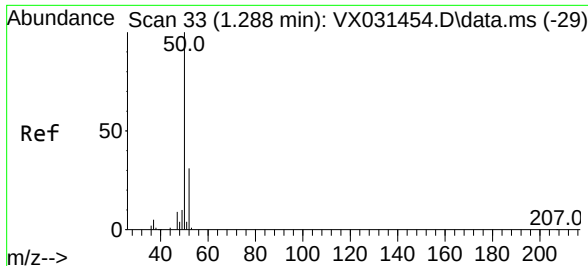
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#2
Dichlorodifluoromethane
Concen: 22.408 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

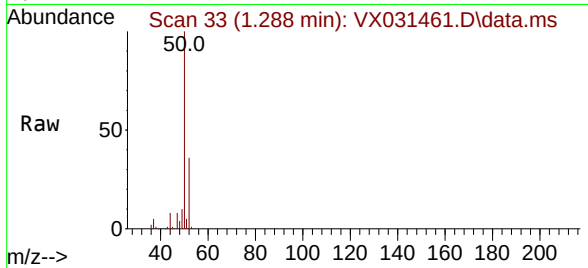
Tgt Ion: 85 Resp: 16825
Ion Ratio Lower Upper
85 100
87 27.7 15.8 47.4





#3
Chloromethane
Concen: 19.253 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

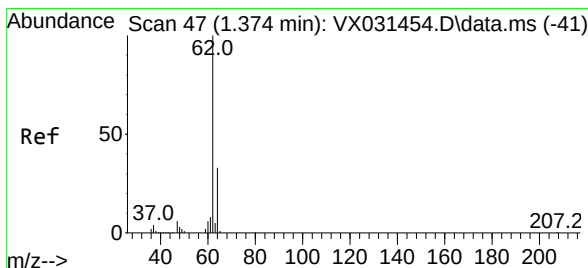
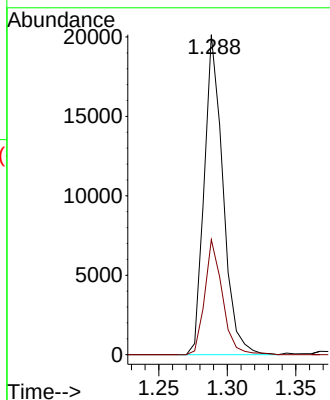
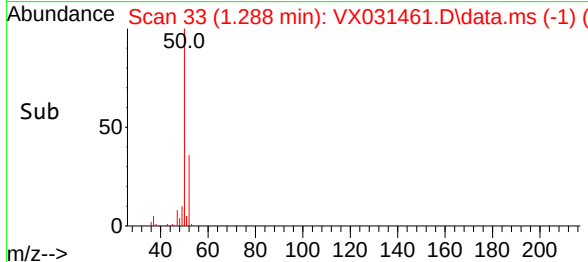
Instrument :
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ClientSampleId :
VX0919WBS01



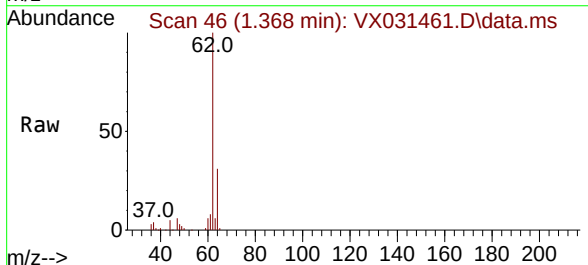
Tgt Ion: 50 Resp: 19178
Ion Ratio Lower Upper
50 100
52 36.0 26.9 40.3

Manual Integrations
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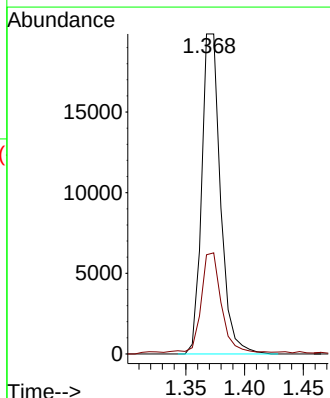
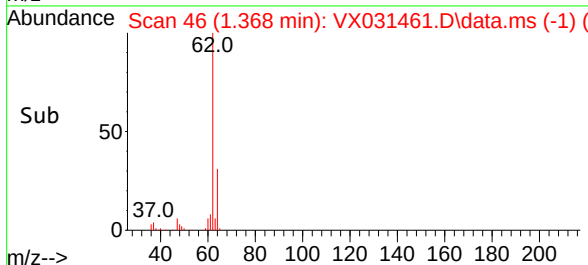
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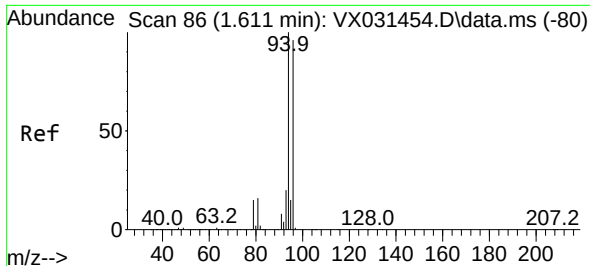


#4
Vinyl Chloride
Concen: 19.473 ug/l
RT: 1.368 min Scan# 46
Delta R.T. -0.006 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31



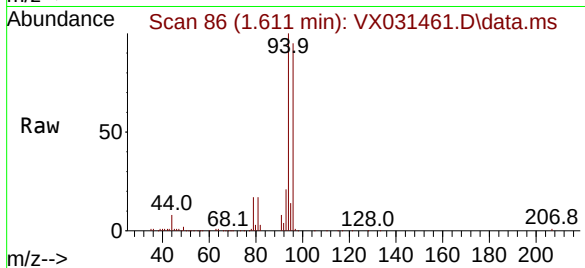
Tgt Ion: 62 Resp: 22118
Ion Ratio Lower Upper
62 100
64 30.4 25.3 37.9





#5
Bromomethane
Concen: 22.943 ug/l
RT: 1.611 min Scan# 86
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

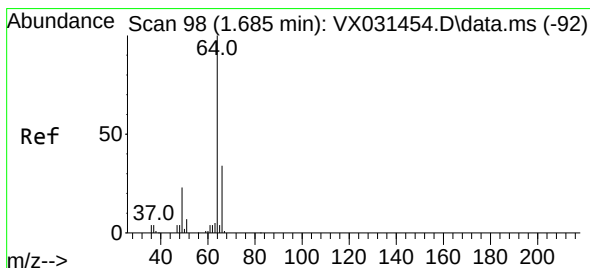
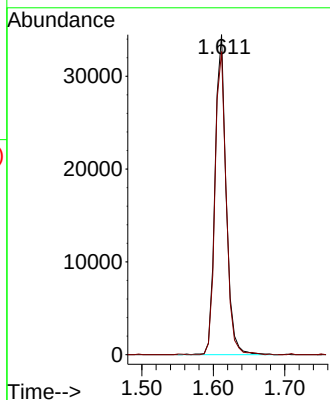
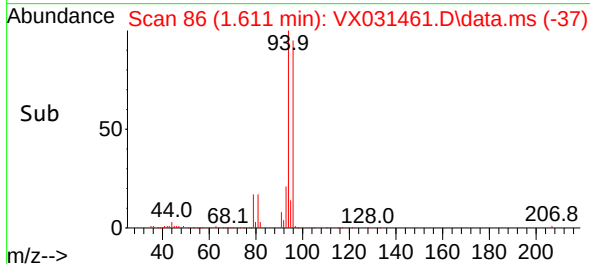
Instrument :
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Tgt Ion: 94 Resp: 37100
Ion Ratio Lower Upper
94 100
96 94.7 74.4 111.6

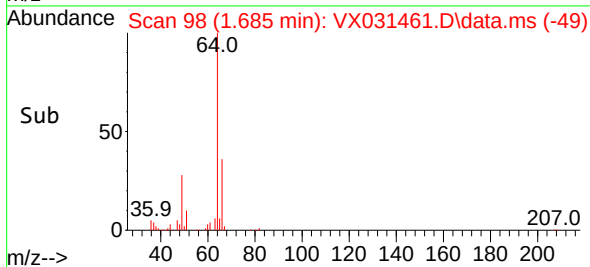
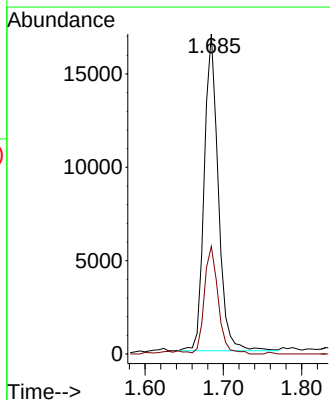
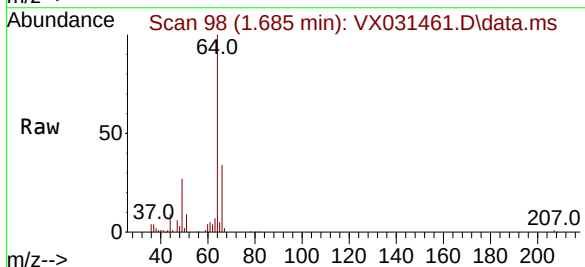
Manual Integrations
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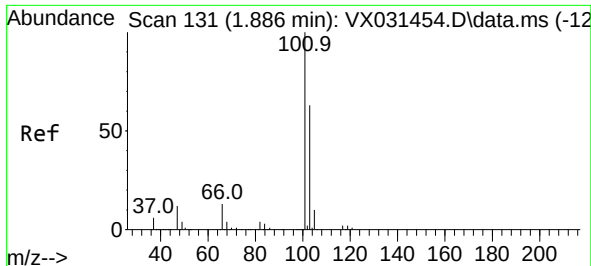
Reviewed By :Krupa Patel 09/21/2022
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#6
Chloroethane
Concen: 19.745 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

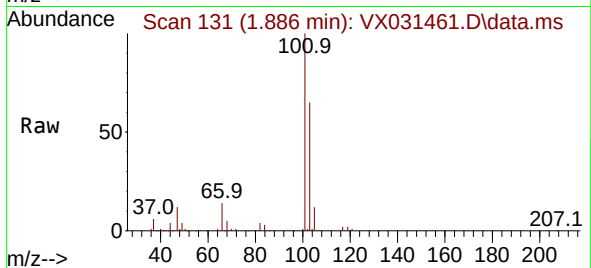
Tgt Ion: 64 Resp: 21192
Ion Ratio Lower Upper
64 100
66 33.9 25.0 37.4





#7
Trichlorofluoromethane
Concen: 18.844 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

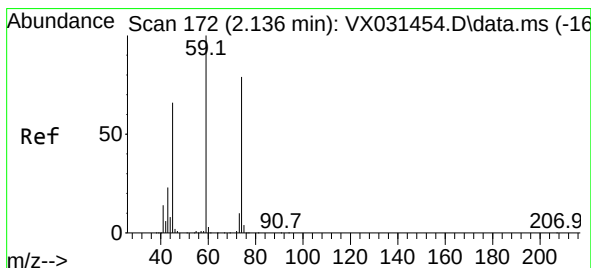
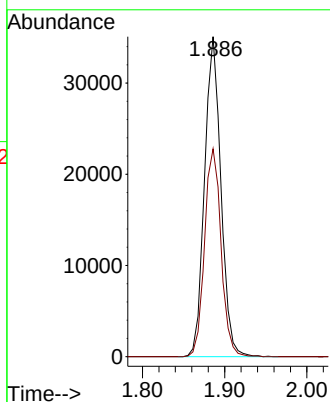
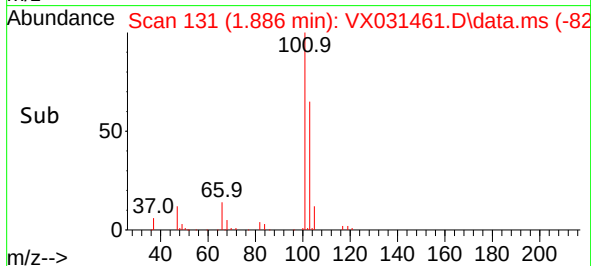
Instrument :
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Tgt Ion:101 Resp: 48550
Ion Ratio Lower Upper
101 100
103 65.0 51.8 77.6

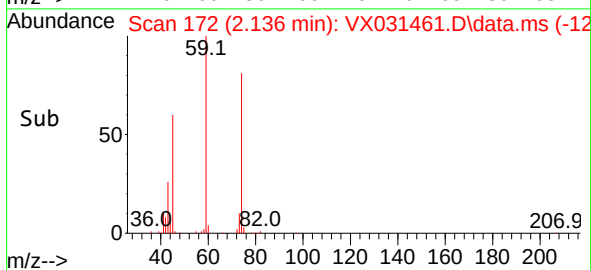
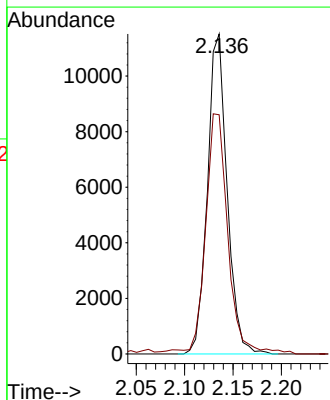
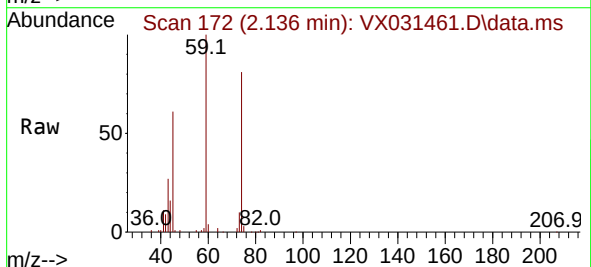
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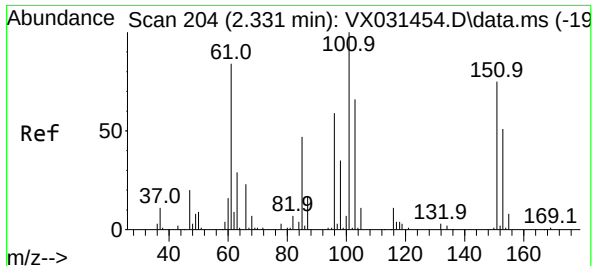
Reviewed By :Krupa Patel 09/21/2022
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#8
Diethyl Ether
Concen: 18.391 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX031461.D
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Tgt Ion: 74 Resp: 16319
Ion Ratio Lower Upper
74 100
45 85.5 48.5 145.6





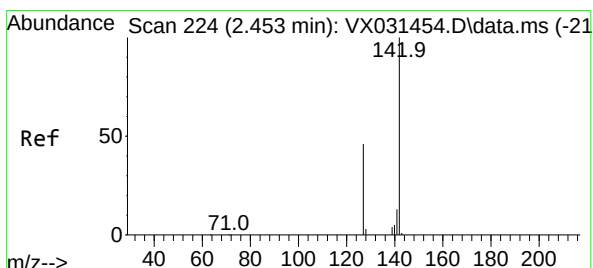
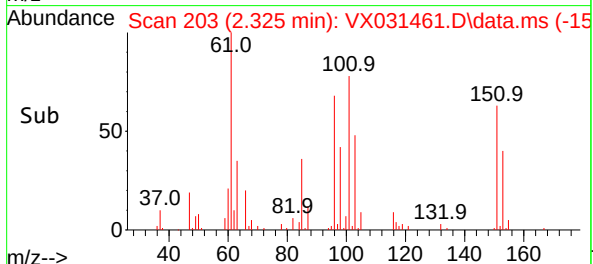
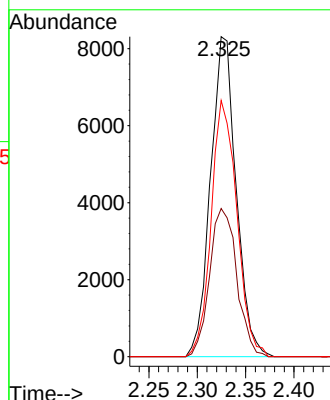
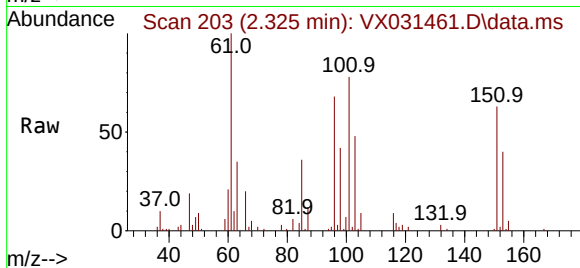
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.224 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01

Tgt Ion:101 Resp: 15324
Ion Ratio Lower Upper
101 100
85 49.1 38.6 57.8
151 80.2 54.0 81.0

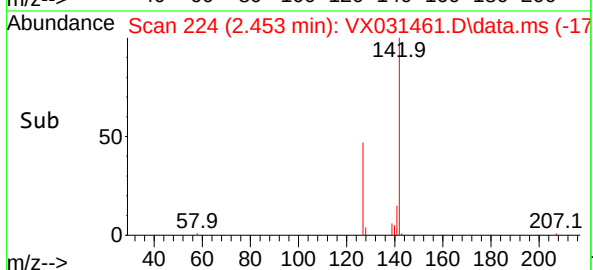
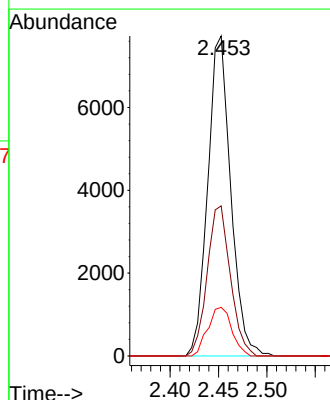
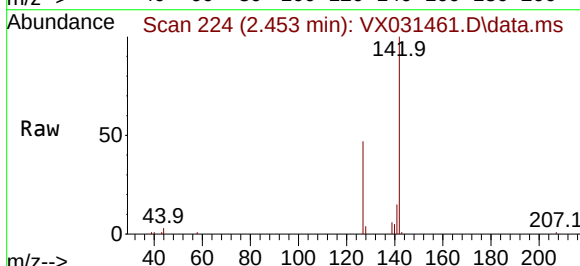
Manual Integrations
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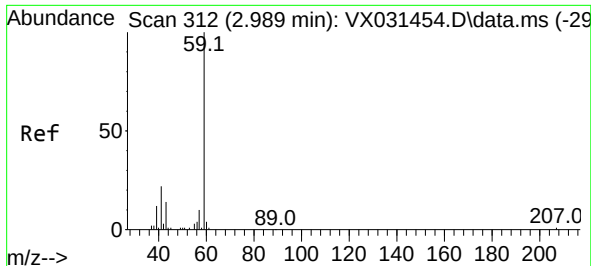
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#10
Methyl Iodide
Concen: 15.684 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Tgt Ion:142 Resp: 12760
Ion Ratio Lower Upper
142 100
127 47.4 37.4 56.0
141 15.8 11.6 17.4





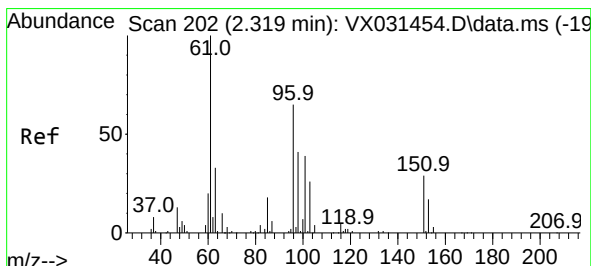
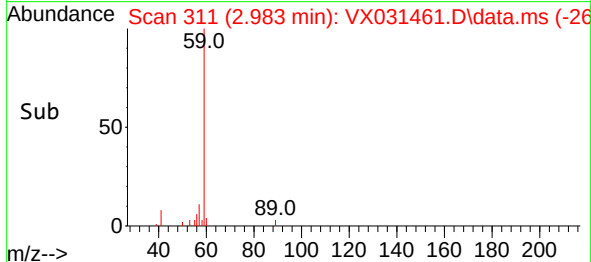
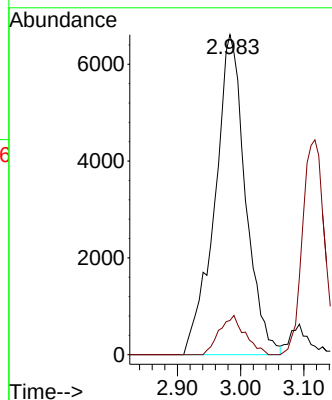
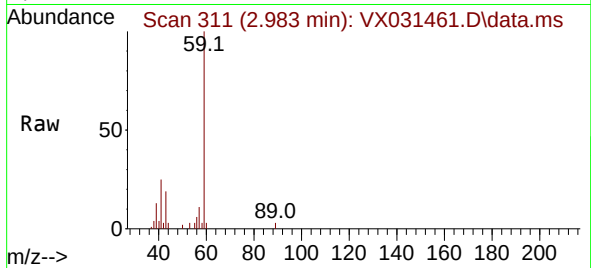
#11
Tert butyl alcohol
Concen: 89.746 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01

Tgt Ion: 59 Resp: 2230
Ion Ratio Lower Upper
59 100
57 10.2 8.2 12.2

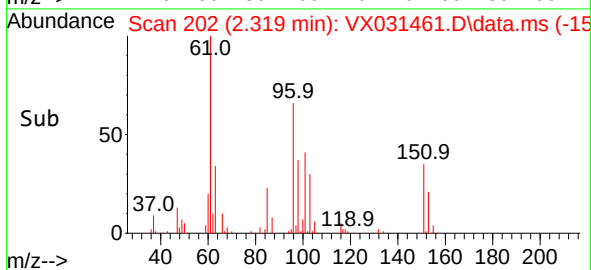
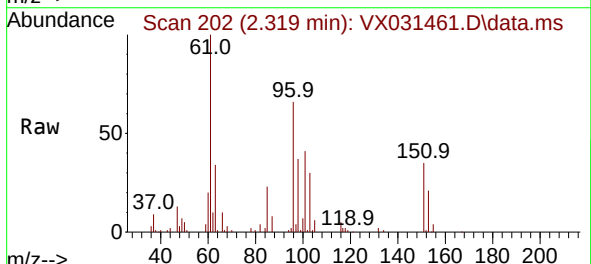
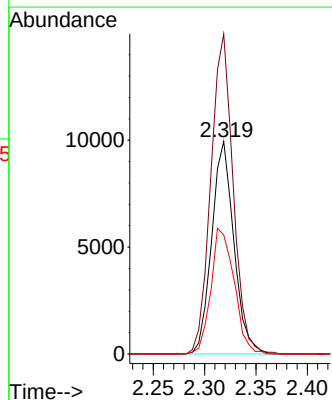
Manual Integrations
APPROVED

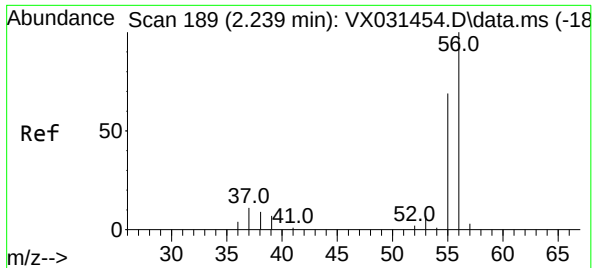
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#12
1,1-Dichloroethene
Concen: 18.356 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

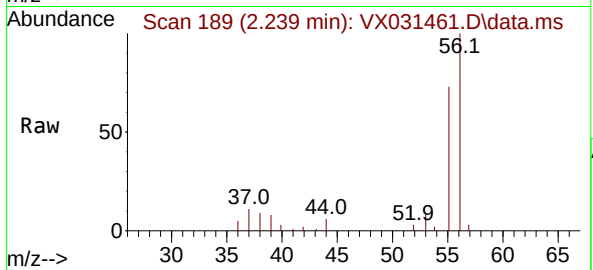
Tgt Ion: 96 Resp: 14921
Ion Ratio Lower Upper
96 100
61 150.5 135.3 202.9
98 56.0 49.4 74.2





#13
Acrolein
Concen: 79.306 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

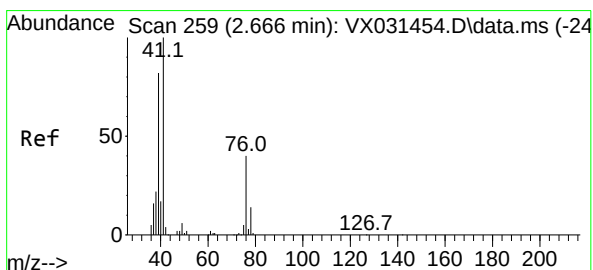
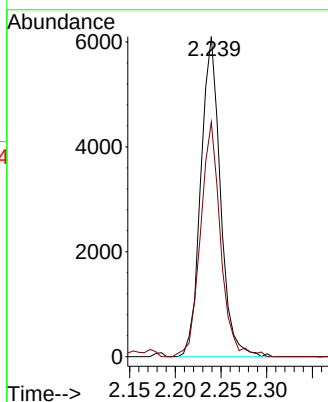
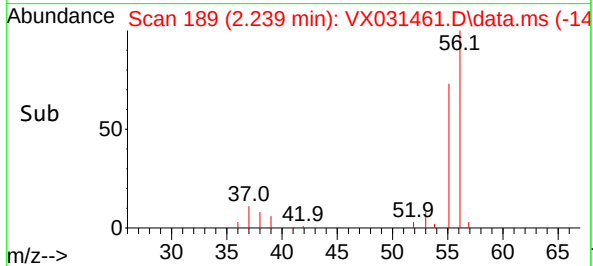
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



Tgt Ion: 56 Resp: 906
Ion Ratio Lower Upper
56 100
55 75.0 56.0 84.0

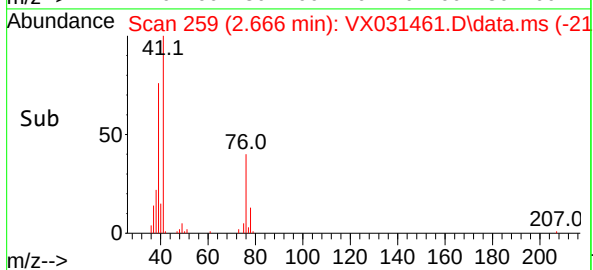
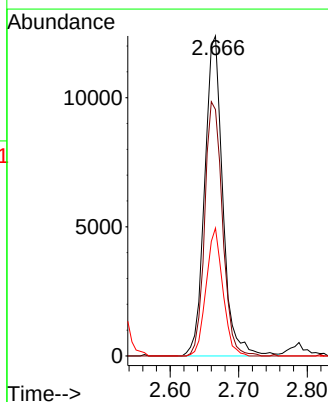
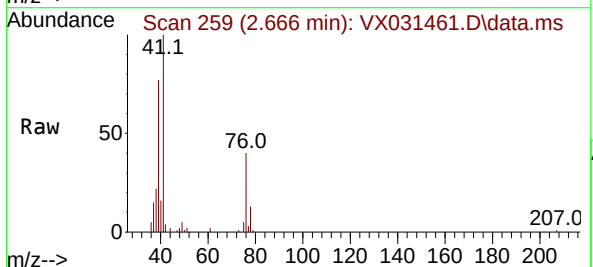
Manual Integrations
APPROVED

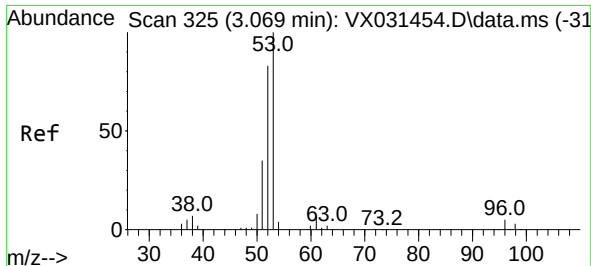
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#14
Allyl chloride
Concen: 17.224 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

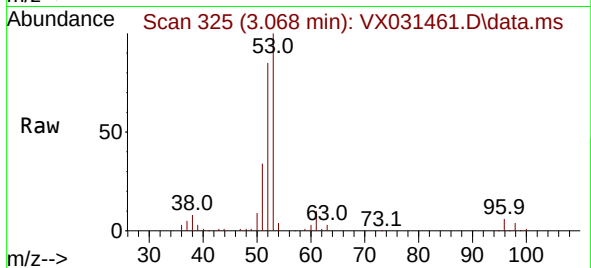
Tgt Ion: 41 Resp: 22832
Ion Ratio Lower Upper
41 100
39 77.7 58.2 87.4
76 36.7 26.9 40.3





#15
Acrylonitrile
Concen: 90.710 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.001 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

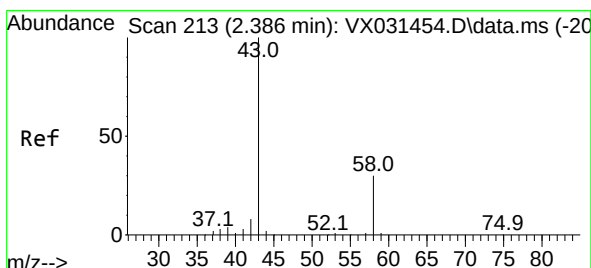
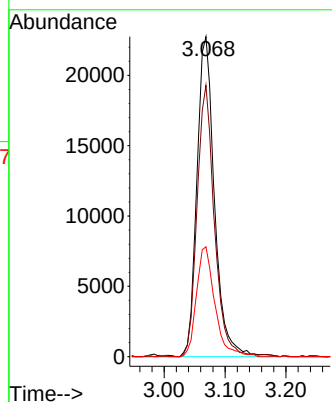
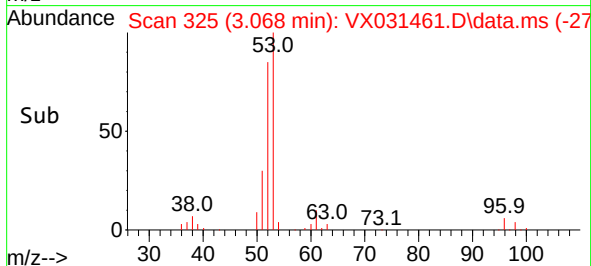
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



Tgt Ion: 53 Resp: 45718
Ion Ratio Lower Upper
53 100
52 83.1 66.9 100.3
51 35.8 30.0 45.0

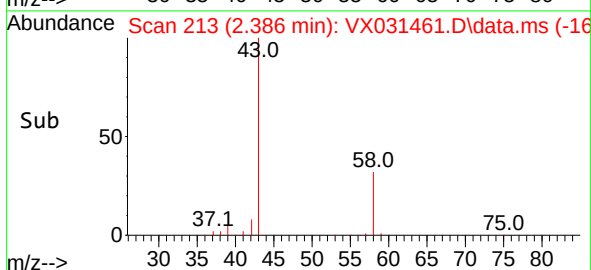
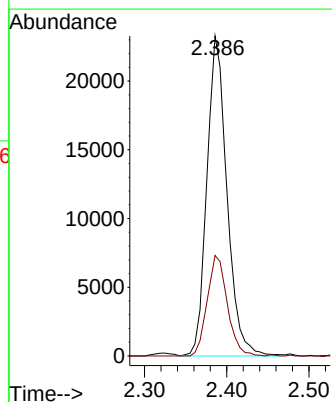
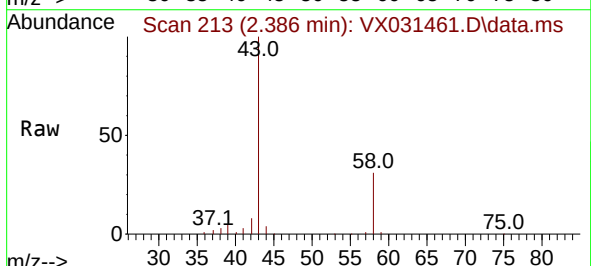
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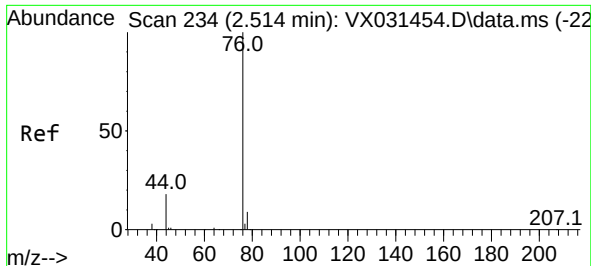
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#16
Acetone
Concen: 95.860 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

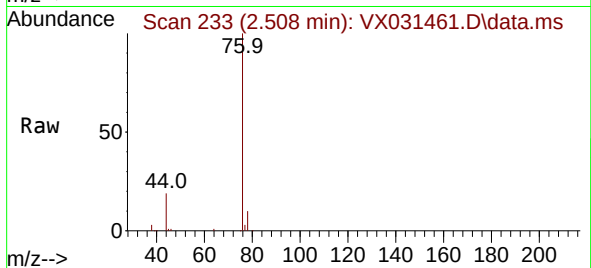
Tgt Ion: 43 Resp: 39500
Ion Ratio Lower Upper
43 100
58 31.4 23.8 35.8





#17
Carbon Disulfide
Concen: 17.488 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

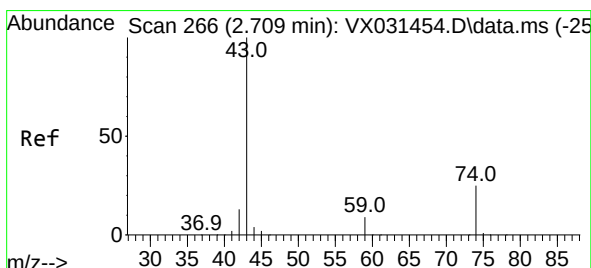
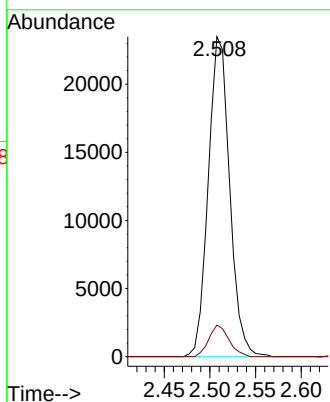
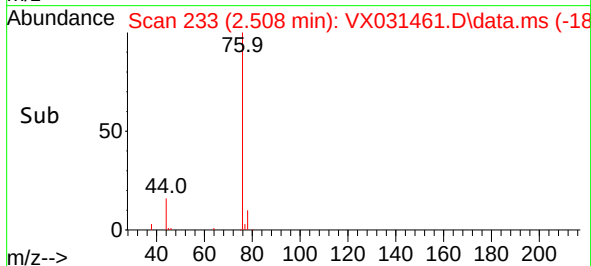
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



Tgt Ion: 76 Resp: 3830
Ion Ratio Lower Upper
76 100
78 9.9 7.2 10.8

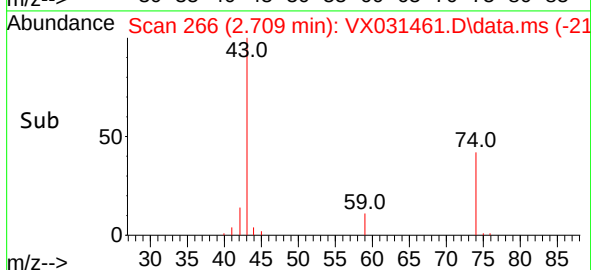
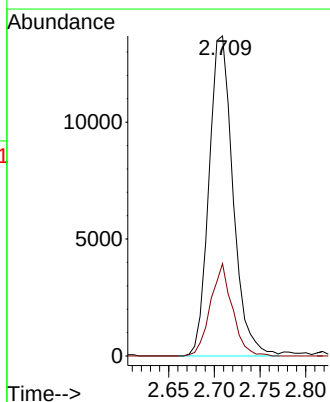
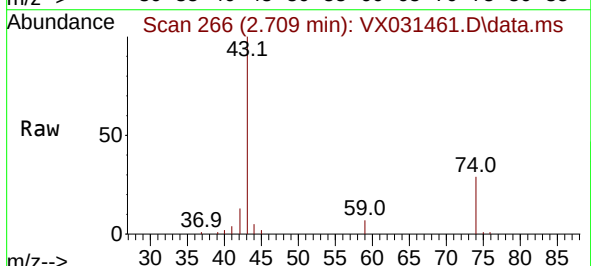
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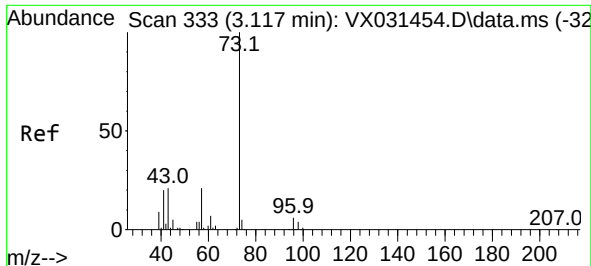
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#18
Methyl Acetate
Concen: 17.489 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Tgt Ion: 43 Resp: 25030
Ion Ratio Lower Upper
43 100
74 26.3 18.6 27.8





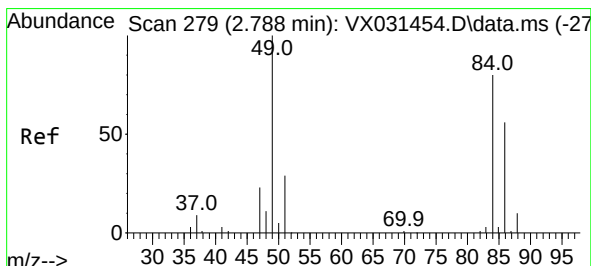
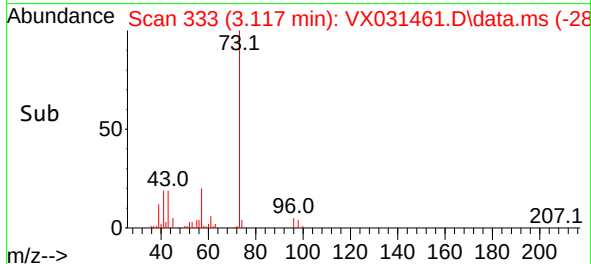
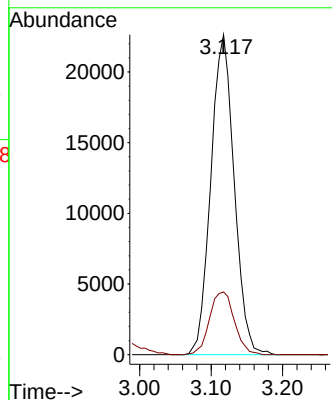
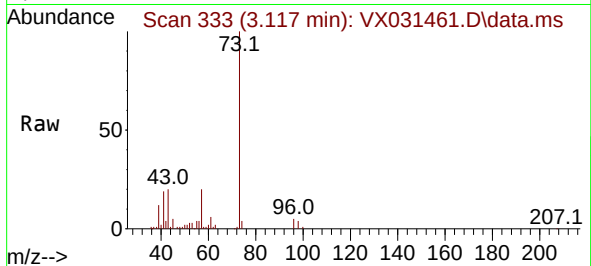
#19
Methyl tert-butyl Ether
Concen: 17.444 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01

Tgt Ion: 73 Resp: 5128
Ion Ratio Lower Upper
73 100
57 19.6 17.2 25.8

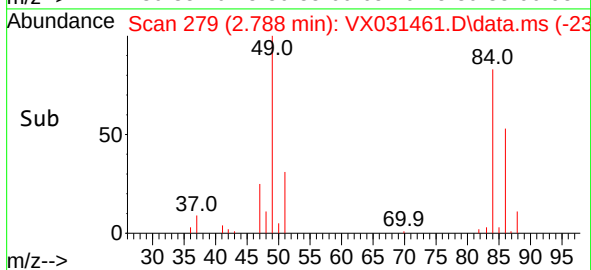
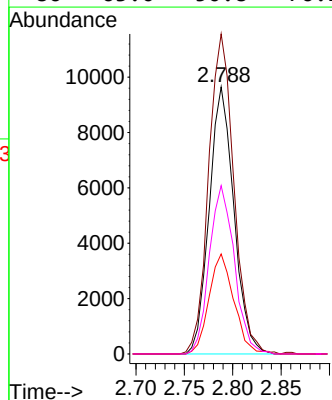
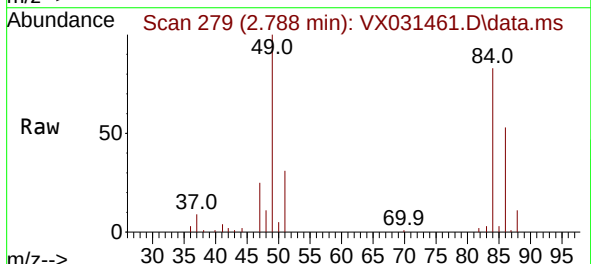
Manual Integrations
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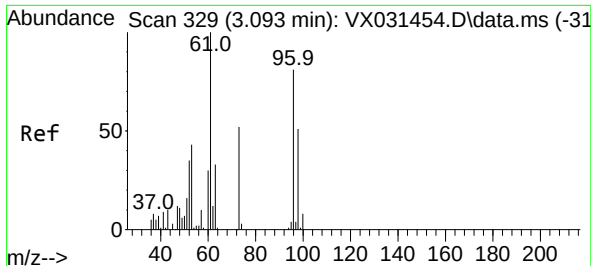
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#20
Methylene Chloride
Concen: 18.547 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

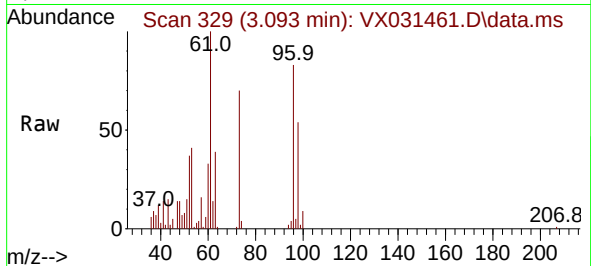
Tgt Ion: 84 Resp: 17127
Ion Ratio Lower Upper
84 100
49 119.8 105.9 158.9
51 37.4 32.2 48.2
86 63.0 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 17.528 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

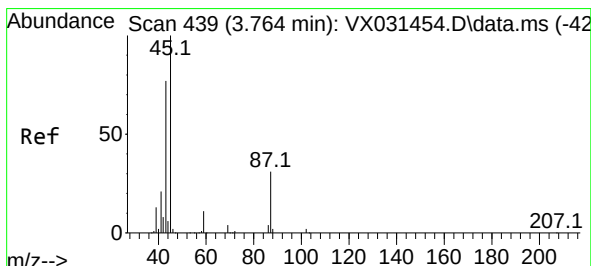
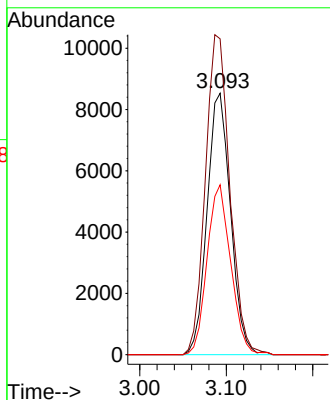
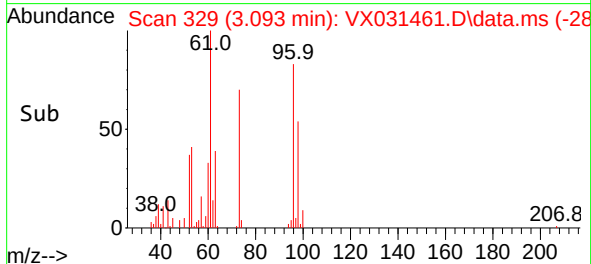
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



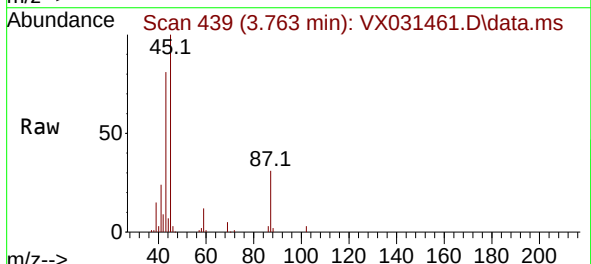
Tgt Ion: 96 Resp: 16089
Ion Ratio Lower Upper
96 100
61 120.8 106.7 160.1
98 65.0 48.7 73.1

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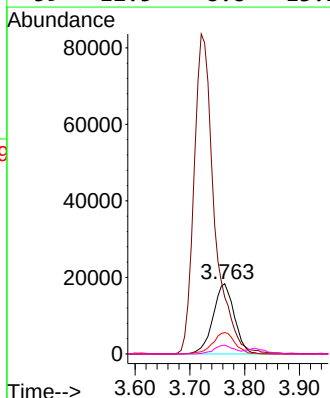
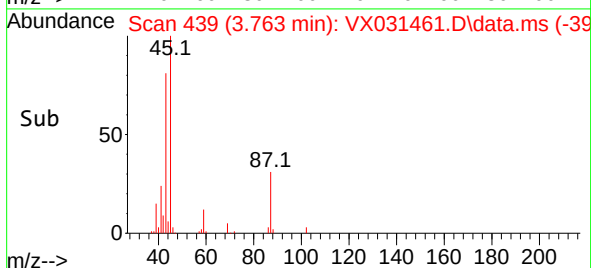
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

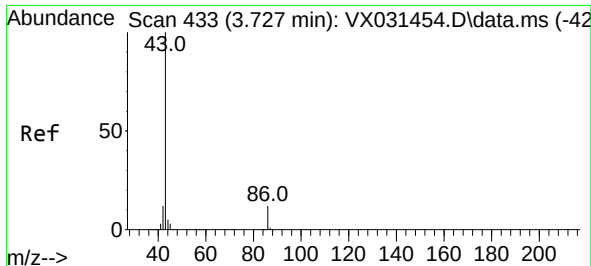


#22
Diisopropyl ether
Concen: 17.238 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31



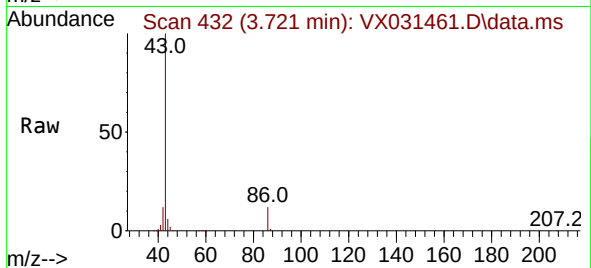
Tgt Ion: 45 Resp: 49484
Ion Ratio Lower Upper
45 100
43 79.1 59.0 88.6
87 30.6 22.6 33.8
59 12.5 8.8 13.2





#23
 Vinyl Acetate
 Concen: 88.188 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX031461.D
 Acq: 19 Sep 2022 15:31

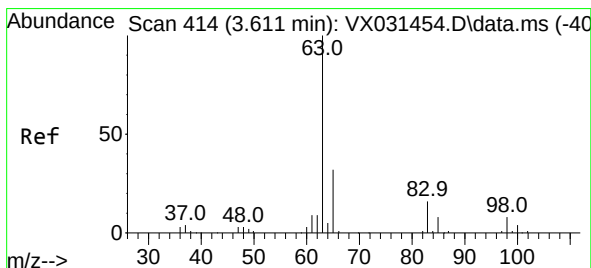
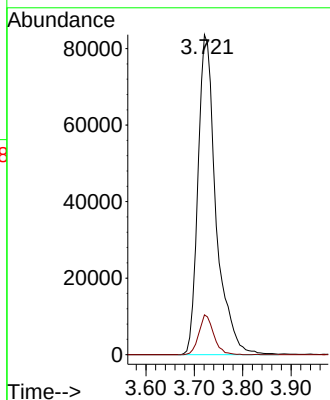
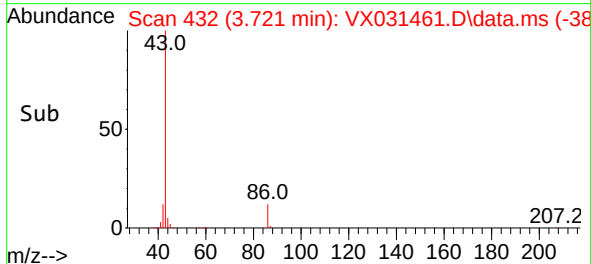
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0919WBS01



Tgt Ion: 43 Resp: 21649
 Ion Ratio Lower Upper
 43 100
 86 12.5 8.7 13.1

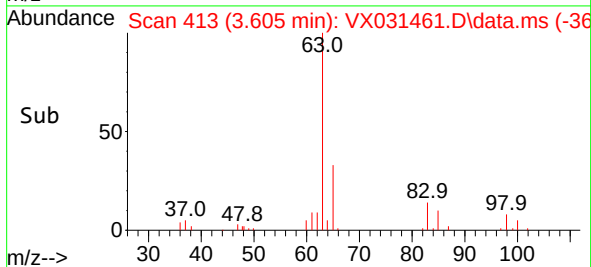
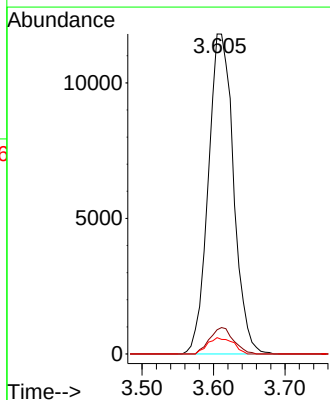
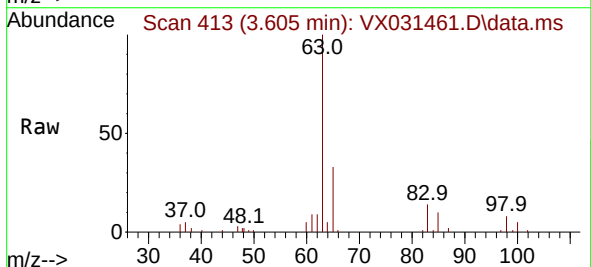
Manual Integrations
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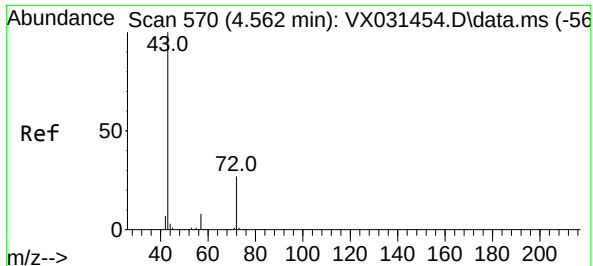
Reviewed By :Krupa Patel 09/21/2022
 Supervised By :Mahesh Dadoda 09/21/2022



#24
 1,1-Dichloroethane
 Concen: 17.837 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX031461.D
 Acq: 19 Sep 2022 15:31

Tgt Ion: 63 Resp: 28935
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.5 10.4
 100 5.1 2.4 7.2





#25

2-Butanone

Concen: 87.776 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBS01

Tgt Ion: 43 Resp: 6490

Ion Ratio Lower Upper

43 100

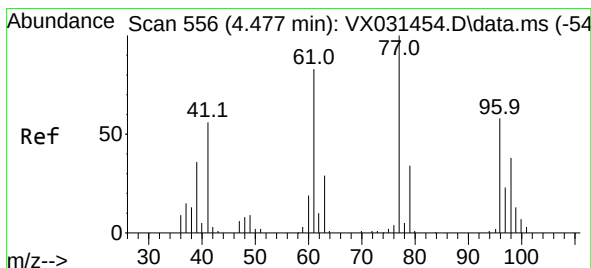
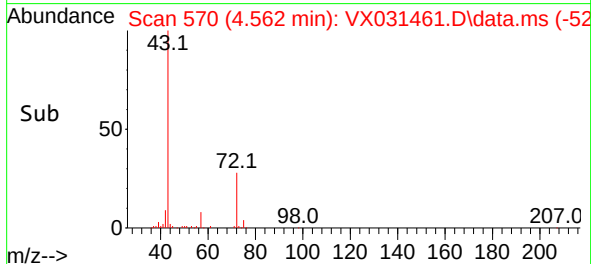
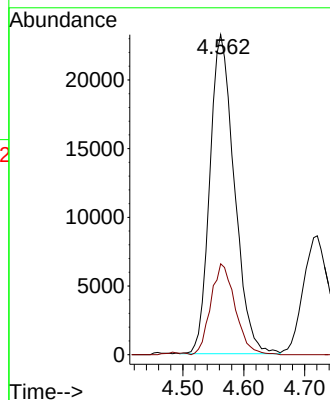
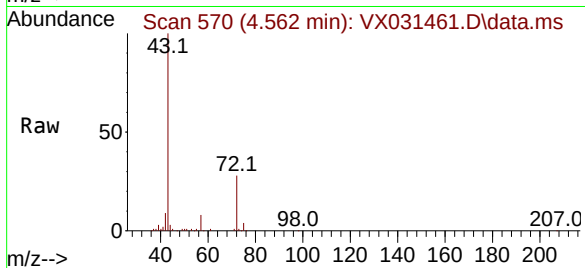
72 28.5 21.1 31.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#26

2,2-Dichloropropane

Concen: 17.733 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX031461.D

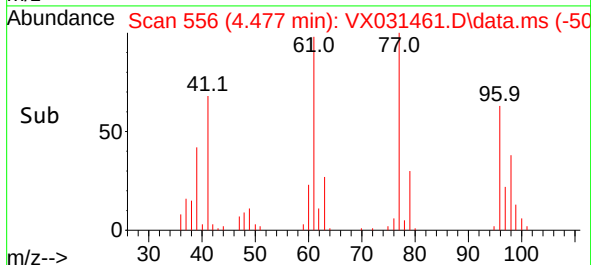
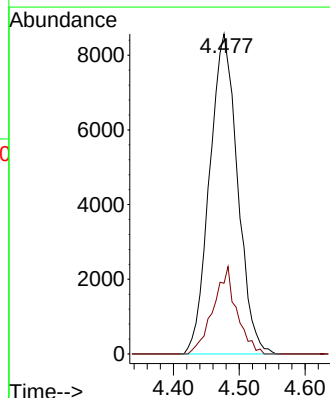
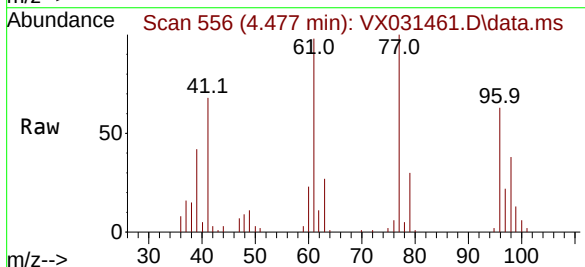
Acq: 19 Sep 2022 15:31

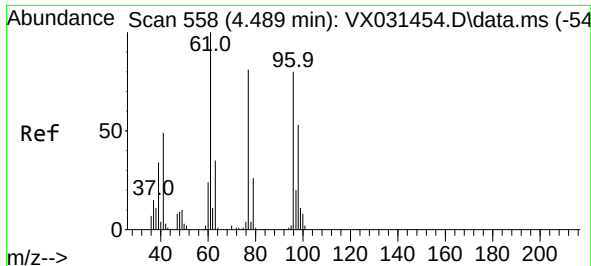
Tgt Ion: 77 Resp: 25410

Ion Ratio Lower Upper

77 100

97 22.8 10.9 32.6





#27

cis-1,2-Dichloroethene

Concen: 16.979 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.000 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBS01

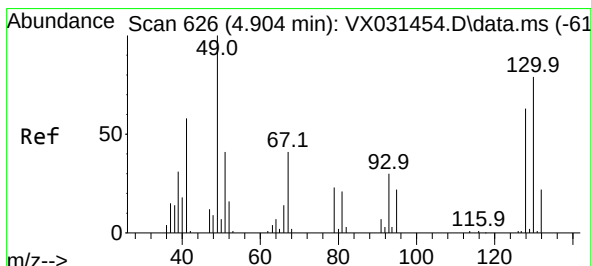
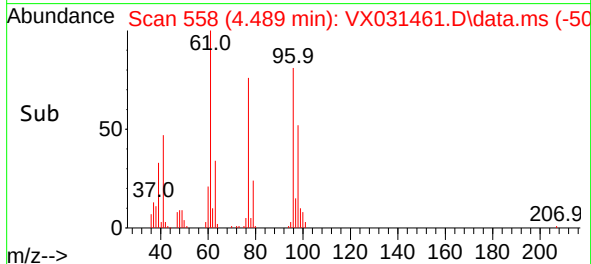
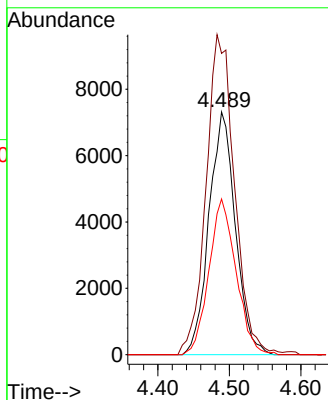
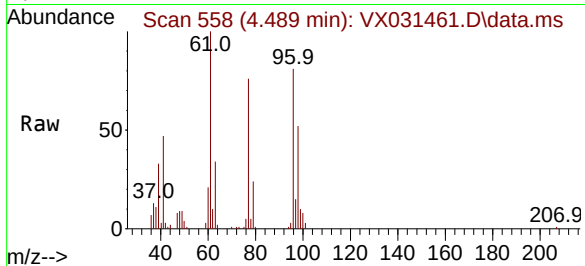
Tgt Ion:	96	Resp:	18784
Ion	Ratio	Lower	Upper
96	100		
61	141.8	0.0	305.2
98	65.9	0.0	128.4

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#28

Bromochloromethane

Concen: 20.858 ug/l

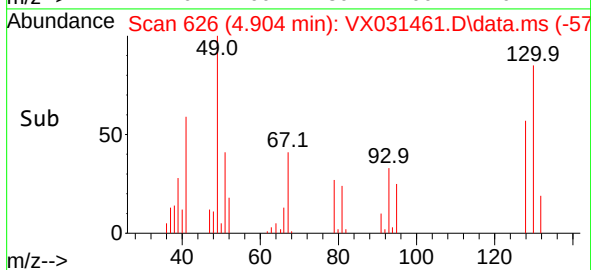
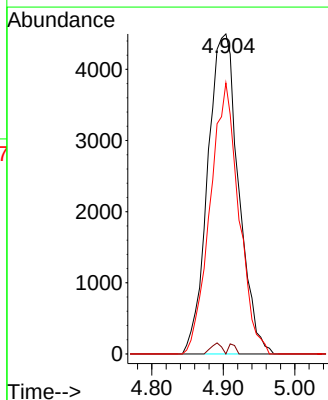
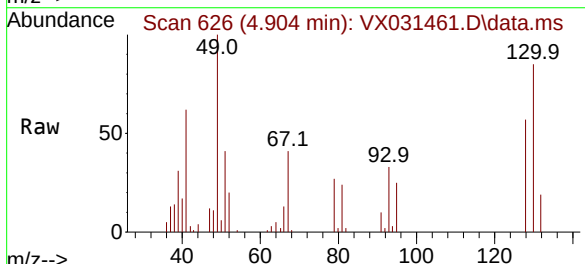
RT: 4.904 min Scan# 626

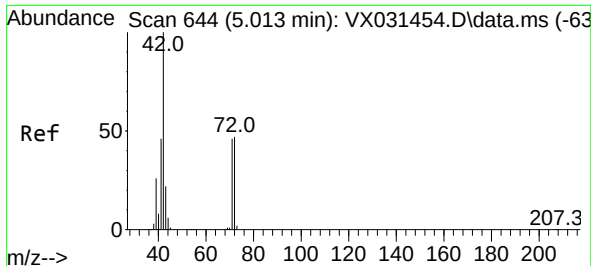
Delta R.T. -0.000 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Tgt Ion:	49	Resp:	13517
Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	3.6
130	78.7	59.0	88.4





#29

Tetrahydrofuran

Concen: 87.227 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBS01

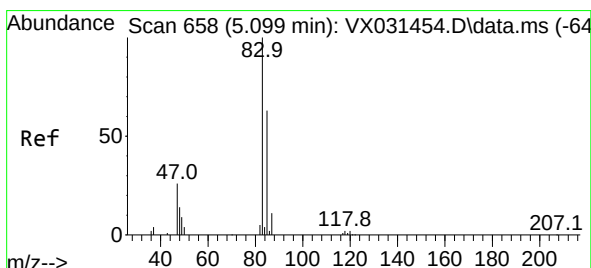
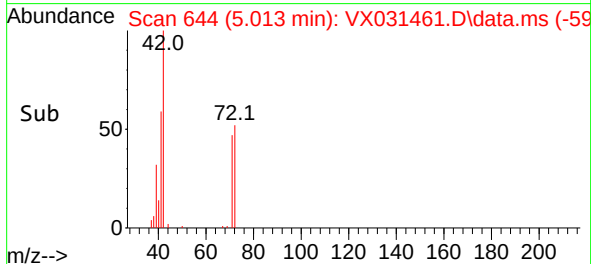
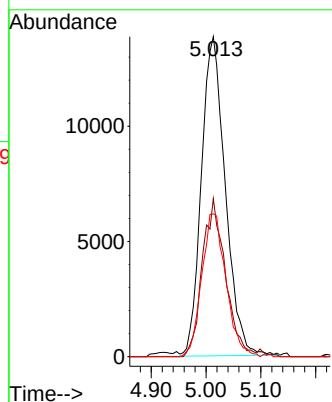
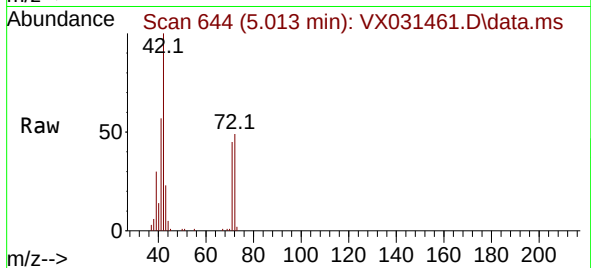
Tgt Ion:	42	Resp:	4206
Ion Ratio	Lower	Upper	
42	100		
72	47.7	36.4	54.6
71	45.3	33.5	50.3

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#30

Chloroform

Concen: 18.063 ug/l

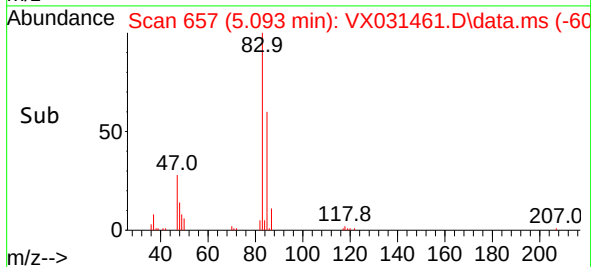
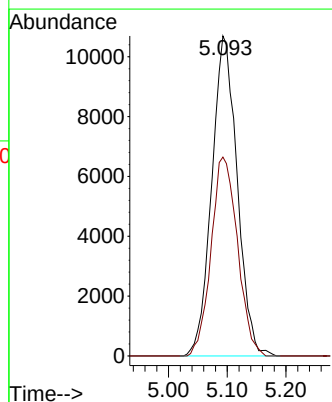
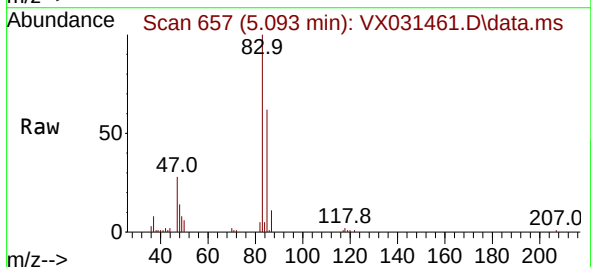
RT: 5.093 min Scan# 657

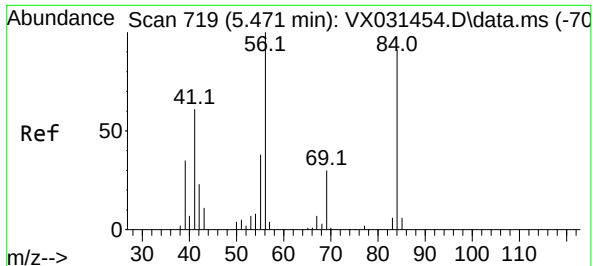
Delta R.T. -0.006 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

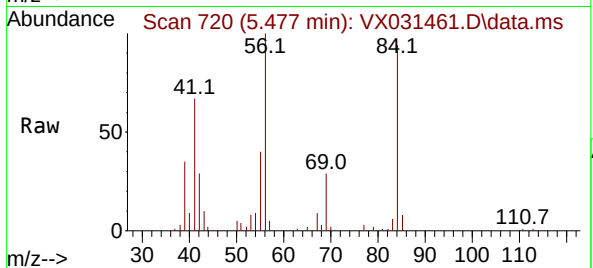
Tgt Ion:	83	Resp:	32137
Ion Ratio	Lower	Upper	
83	100		
85	62.2	52.8	79.2





#31
Cyclohexane
Concen: 17.448 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

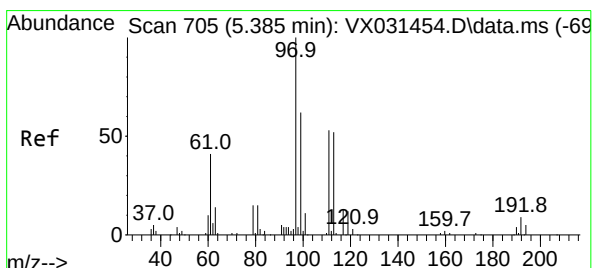
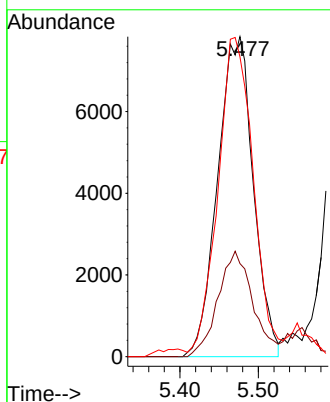
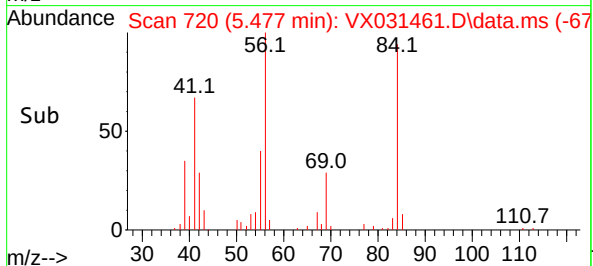
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



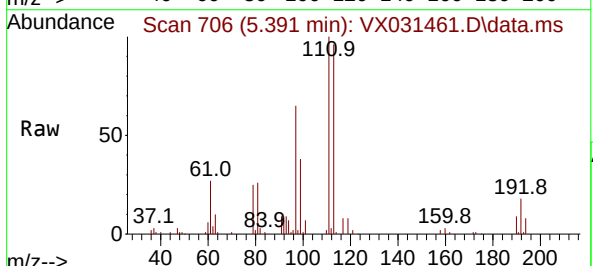
Tgt Ion: 56 Resp: 2478
Ion Ratio Lower Upper
56 100
69 29.1 25.1 37.7
84 91.3 70.2 105.4

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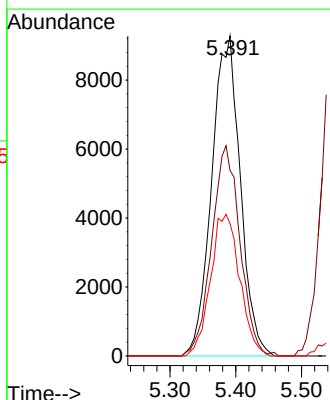
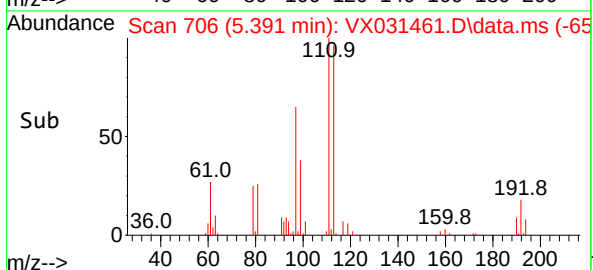
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

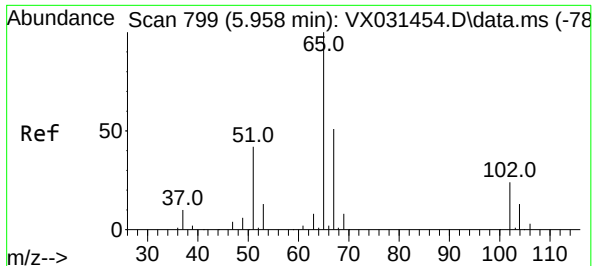


#32
1,1,1-Trichloroethane
Concen: 17.358 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31



Tgt Ion: 97 Resp: 28050
Ion Ratio Lower Upper
97 100
99 65.1 51.3 76.9
61 45.3 35.9 53.9





#33

1,2-Dichloroethane-d4

Concen: 50.296 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBS01

Tgt Ion: 65 Resp: 48254

Ion Ratio Lower Upper

65 100

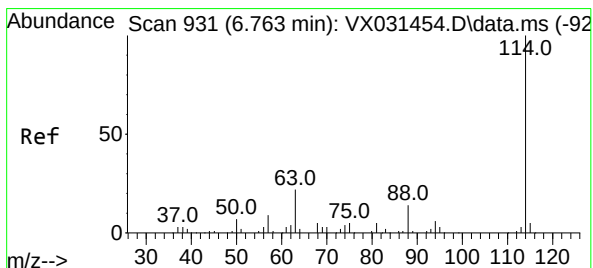
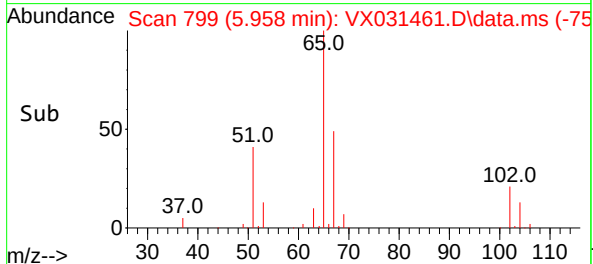
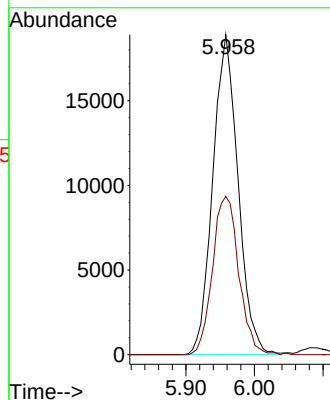
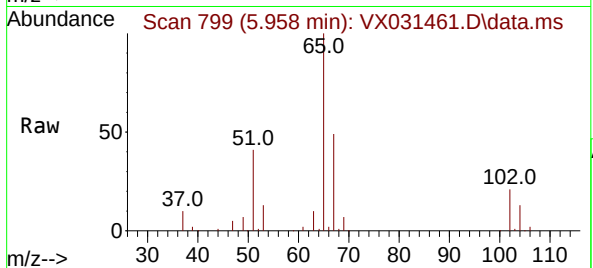
67 51.5 0.0 102.4

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Supervised By :Mahesh Dadoda 09/21/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

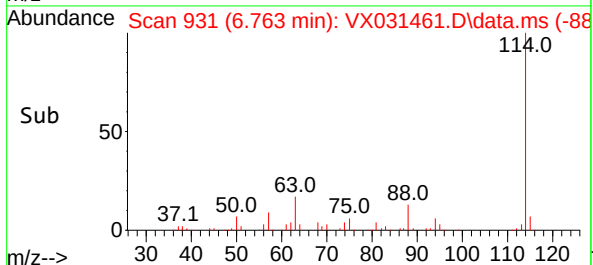
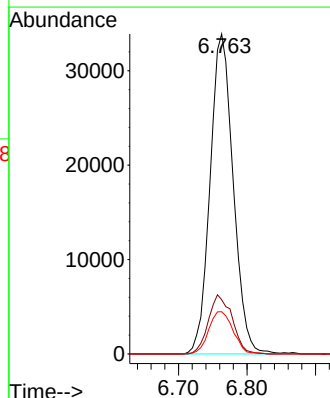
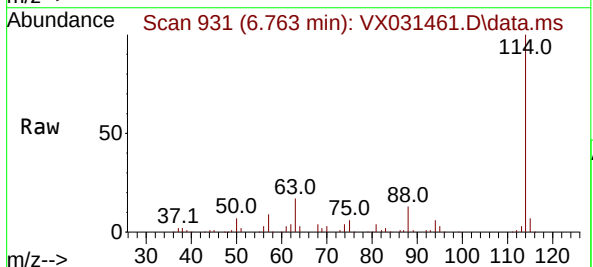
Tgt Ion:114 Resp: 79376

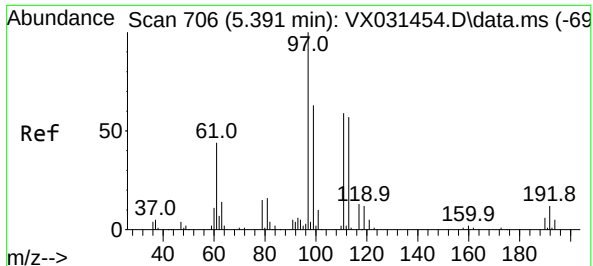
Ion Ratio Lower Upper

114 100

63 17.0 0.0 42.6

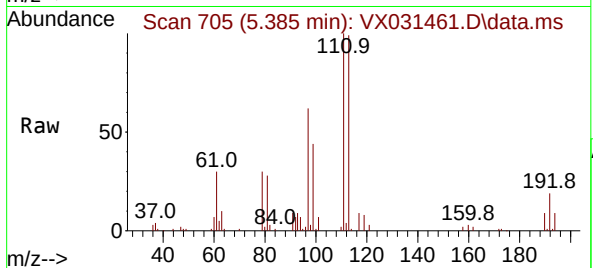
88 13.2 0.0 33.0





#35
Dibromofluoromethane
Concen: 48.741 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

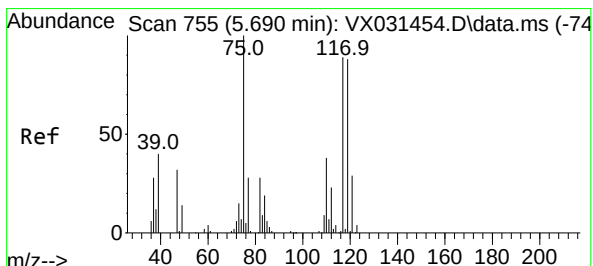
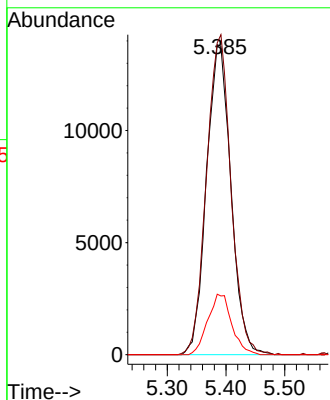
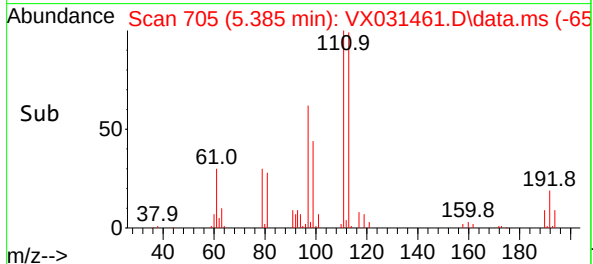
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



Tgt Ion: 113 Resp: 40004
Ion Ratio Lower Upper
113 100
111 103.2 82.4 123.6
192 19.1 14.1 21.1

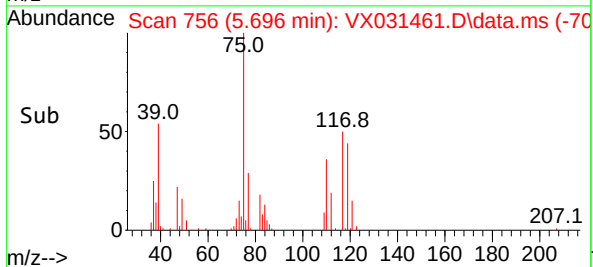
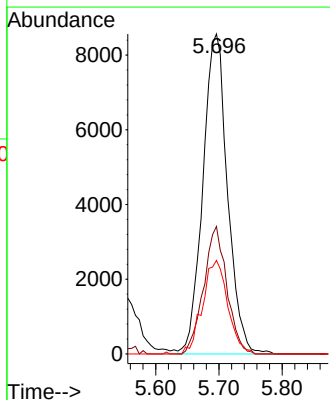
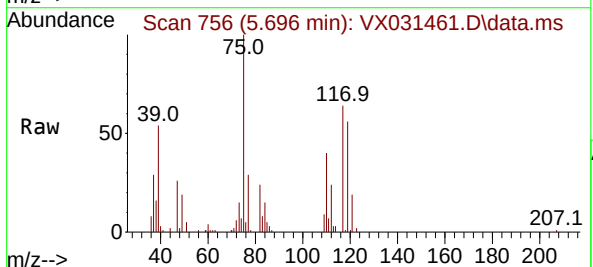
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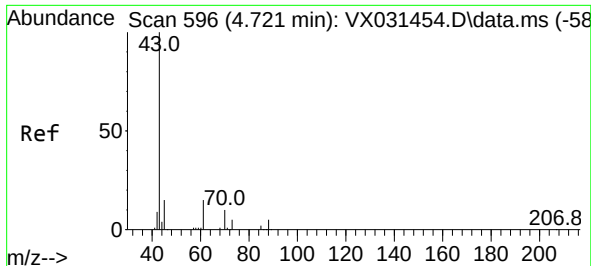
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#36
1,1-Dichloropropene
Concen: 18.399 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Tgt Ion: 75 Resp: 23214
Ion Ratio Lower Upper
75 100
110 37.6 17.5 52.5
77 29.8 24.9 37.3





#37

Ethyl Acetate

Concen: 16.914 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBS01

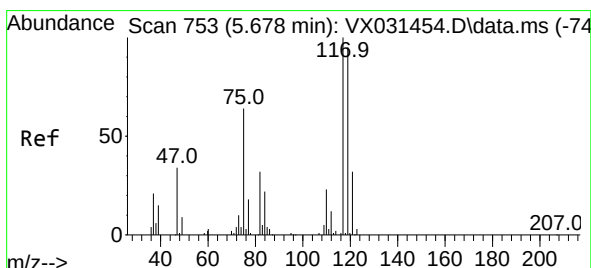
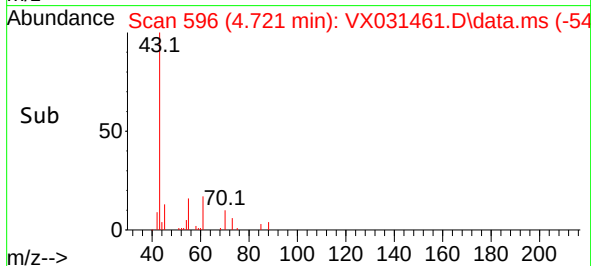
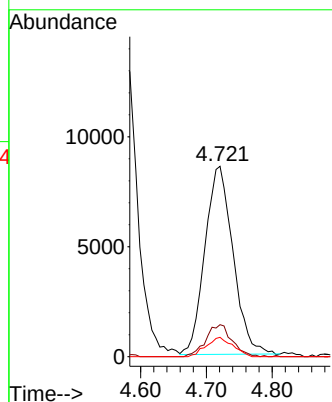
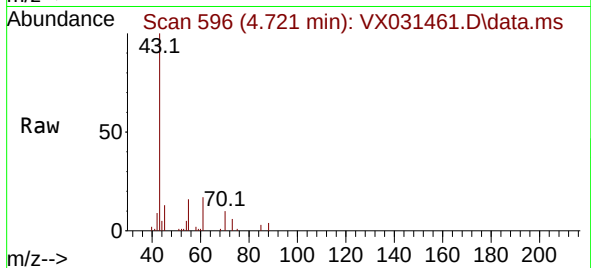
Tgt Ion: 43	Resp: 2545
Ion Ratio	Lower Upper
43 100	
61 15.8	11.1 16.7
70 9.6	8.6 13.0

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Supervised By :Mahesh Dadoda 09/21/2022



#38

Carbon Tetrachloride

Concen: 18.072 ug/l

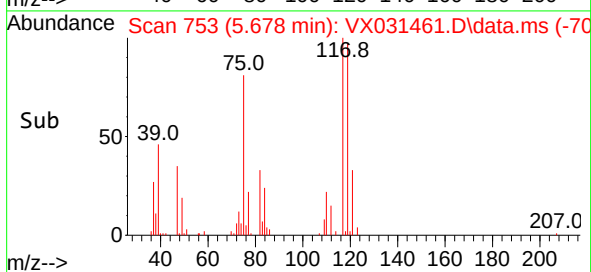
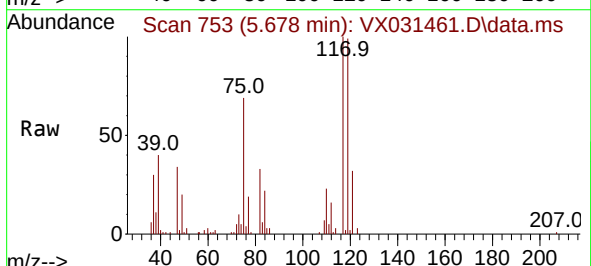
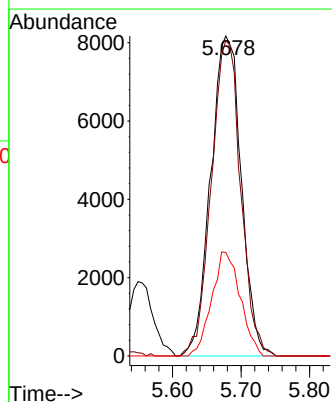
RT: 5.678 min Scan# 753

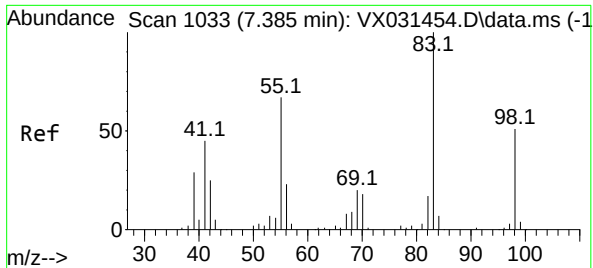
Delta R.T. -0.000 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Tgt Ion:117	Resp: 25275
Ion Ratio	Lower Upper
117 100	
119 98.6	74.6 112.0
121 32.3	25.3 37.9





#39

Methylcyclohexane

Concen: 18.258 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBS01

Tgt Ion: 83 Resp: 2834

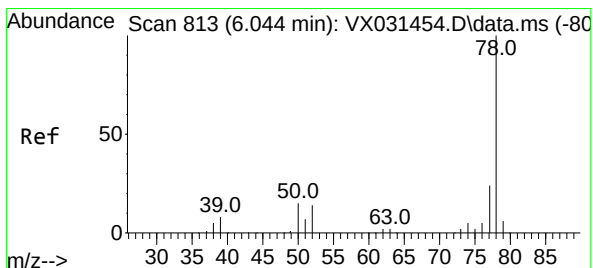
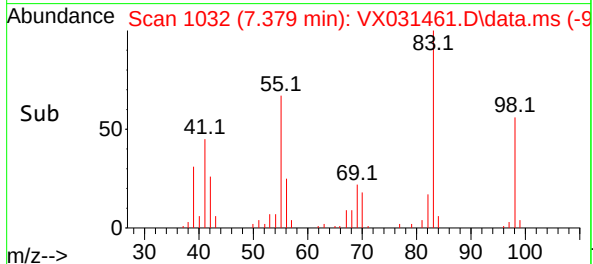
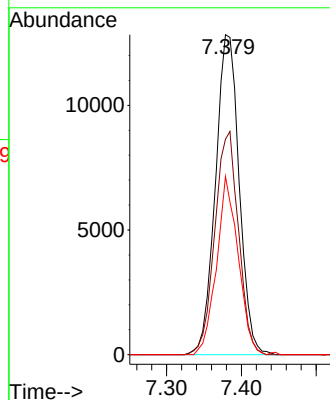
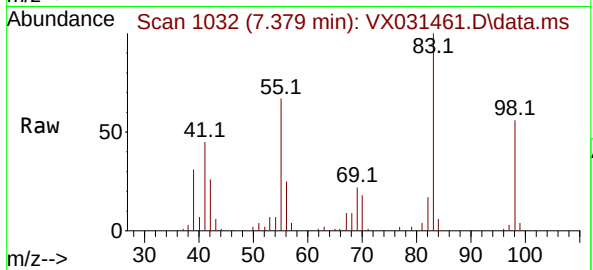
Ion	Ratio	Lower	Upper
83	100		
55	67.4	61.0	91.4
98	55.7	37.7	56.5

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Supervised By :Mahesh Dadoda 09/21/2022



#40

Benzene

Concen: 17.972 ug/l

RT: 6.044 min Scan# 813

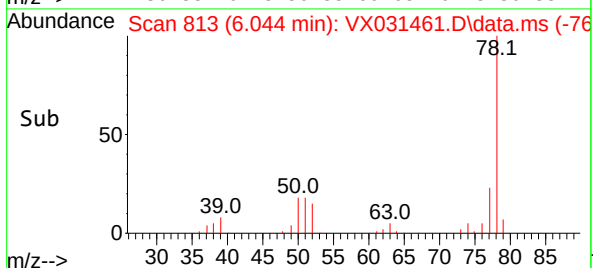
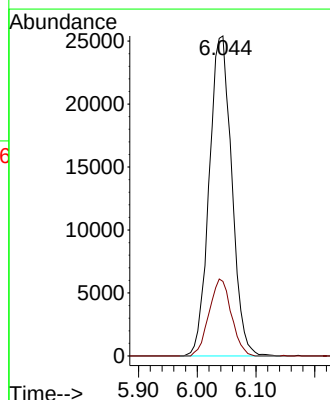
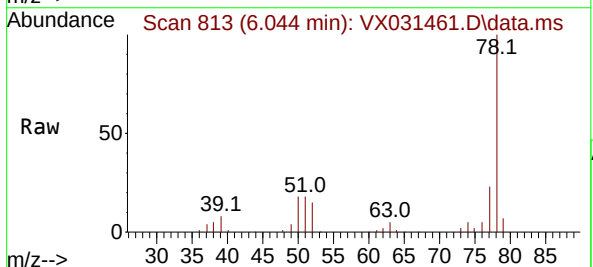
Delta R.T. -0.000 min

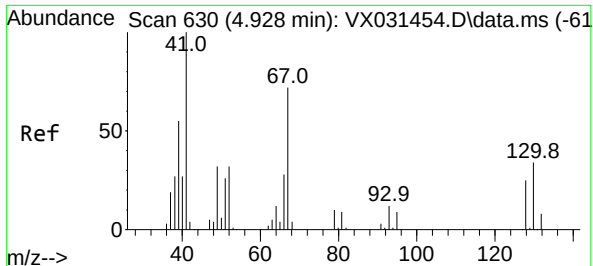
Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Tgt Ion: 78 Resp: 67648

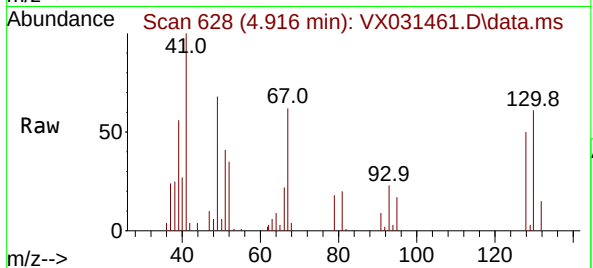
Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.7	28.1





#41
Methacrylonitrile
Concen: 18.118 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

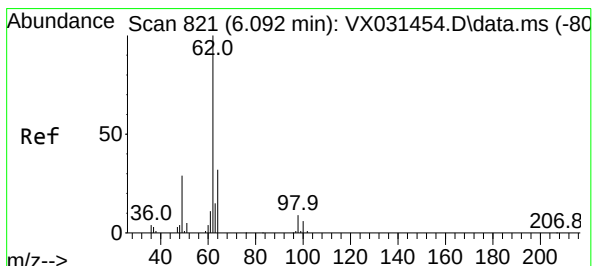
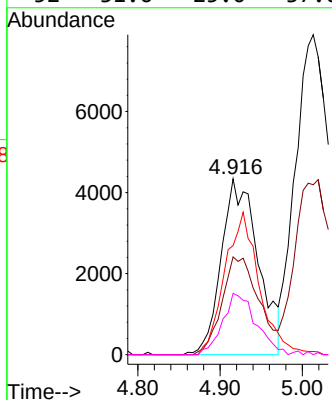
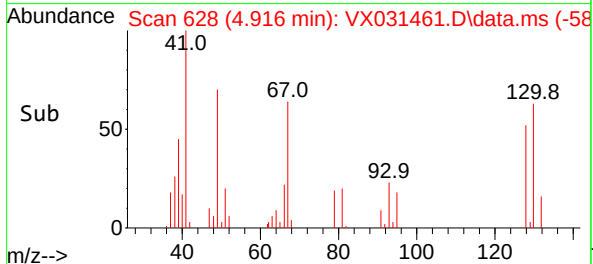
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



Tgt Ion: 41 Resp: 13578
Ion Ratio Lower Upper
41 100
39 55.8 45.0 67.6
67 75.4 58.2 87.4
52 31.6 25.0 37.6

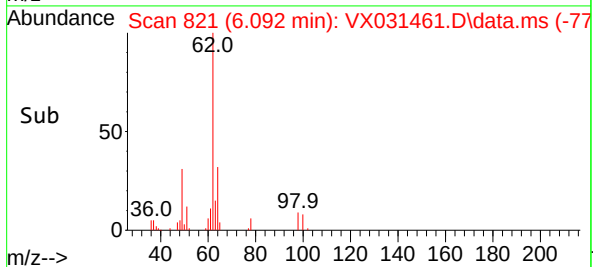
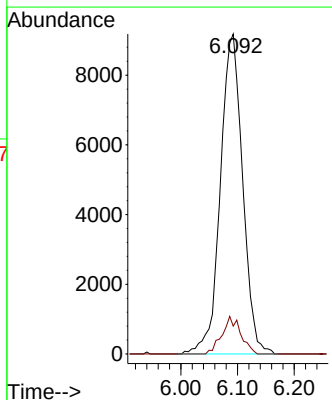
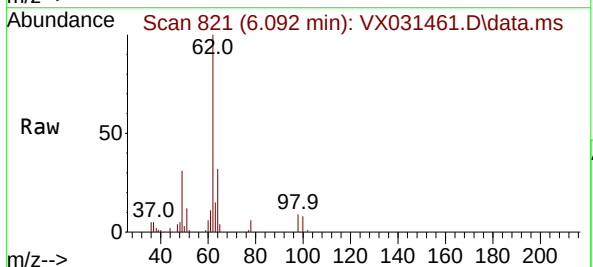
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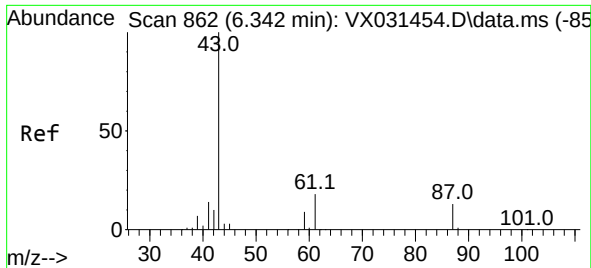
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#42
1,2-Dichloroethane
Concen: 18.035 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Tgt Ion: 62 Resp: 25022
Ion Ratio Lower Upper
62 100
98 9.9 0.0 17.8





#43

Isopropyl Acetate

Concen: 18.031 ug/l

RT: 6.342 min Scan# 80

Delta R.T. 0.000 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBS01

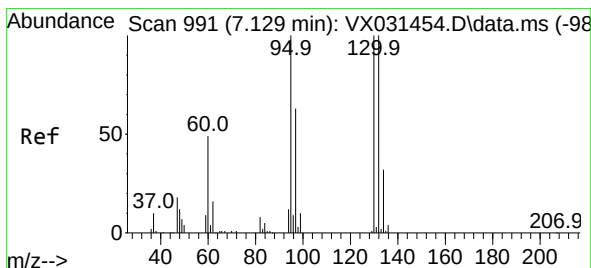
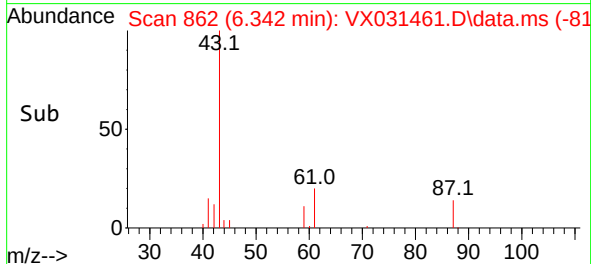
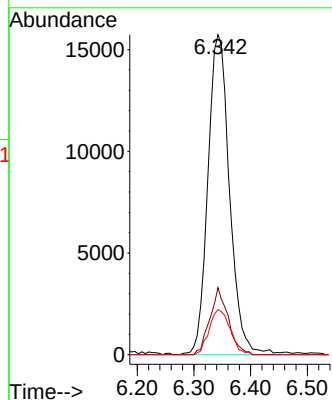
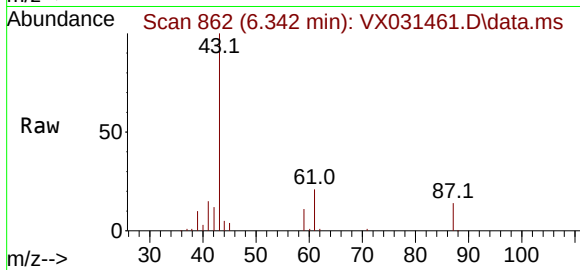
Tgt Ion: 43	Resp: 4171
Ion Ratio	Lower Upper
43 100	
61 17.8	15.3 22.9
87 13.7	10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#44

Trichloroethene

Concen: 17.685 ug/l

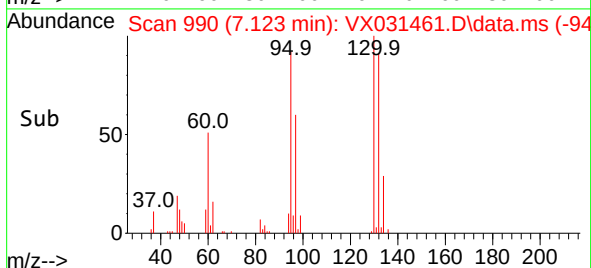
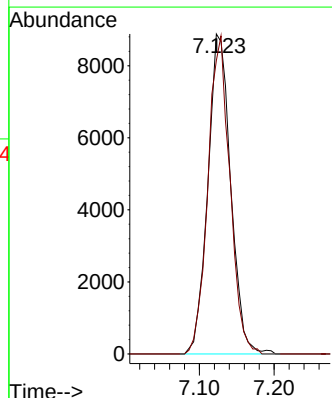
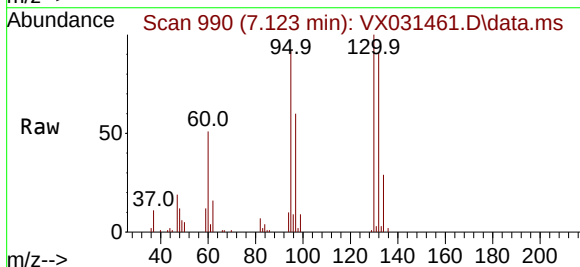
RT: 7.123 min Scan# 990

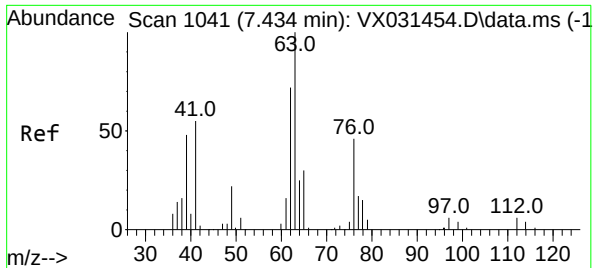
Delta R.T. -0.006 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Tgt Ion:130	Resp: 18874
Ion Ratio	Lower Upper
130 100	
95 91.7	0.0 206.8





#45

1,2-Dichloropropane

Concen: 18.069 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.007 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBS01

Tgt Ion: 63 Resp: 1709

Ion Ratio Lower Upper

63 100

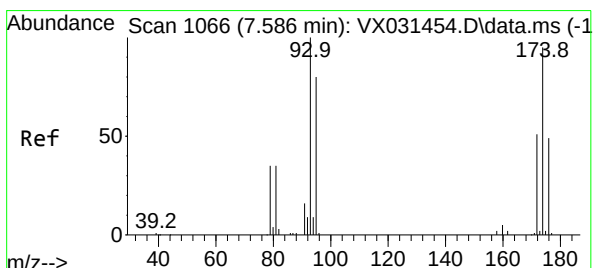
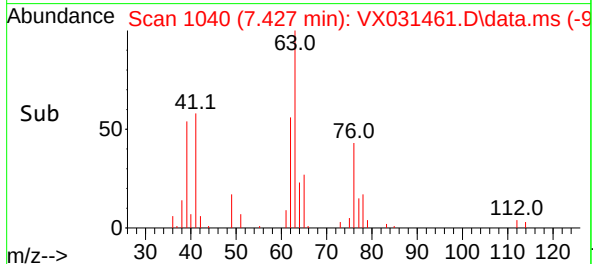
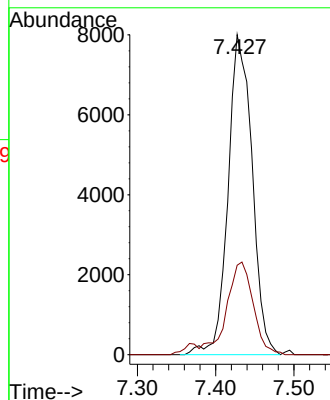
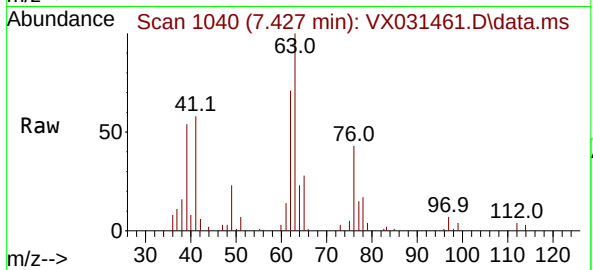
65 27.1 26.6 39.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#46

Dibromomethane

Concen: 17.791 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

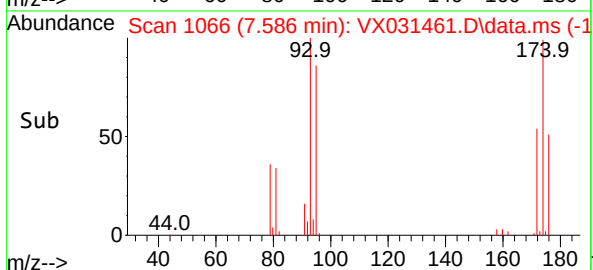
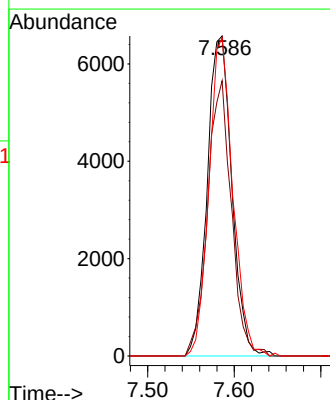
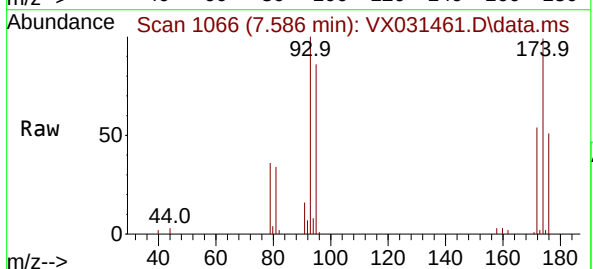
Tgt Ion: 93 Resp: 12958

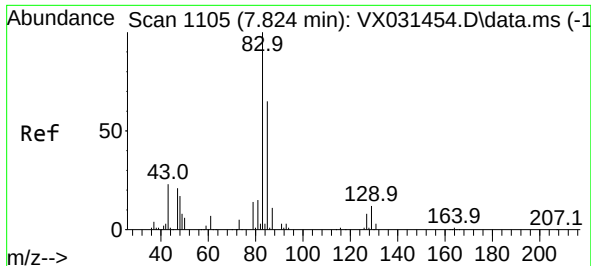
Ion Ratio Lower Upper

93 100

95 83.1 65.5 98.3

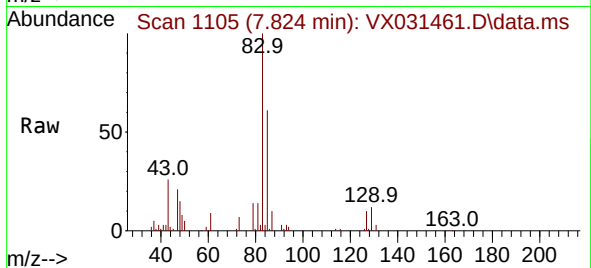
174 96.4 67.6 101.4





#47
Bromodichloromethane
Concen: 17.457 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

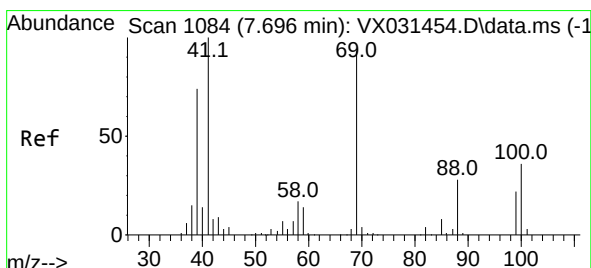
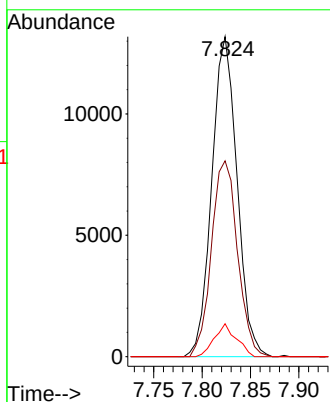
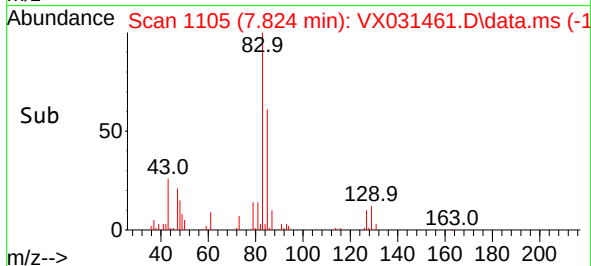
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



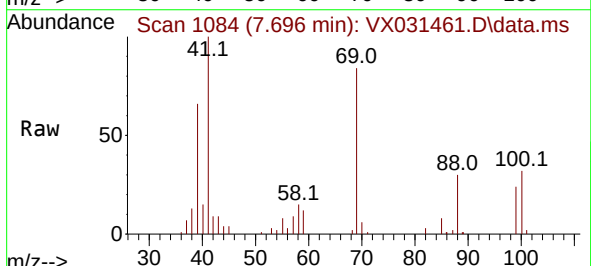
Tgt Ion: 83 Resp: 2390
Ion Ratio Lower Upper
83 100
85 61.2 51.0 76.6
127 10.3 7.0 10.6

Manual Integrations
APPROVED

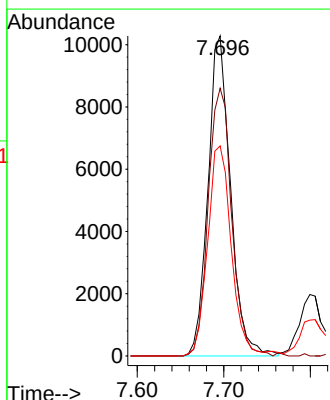
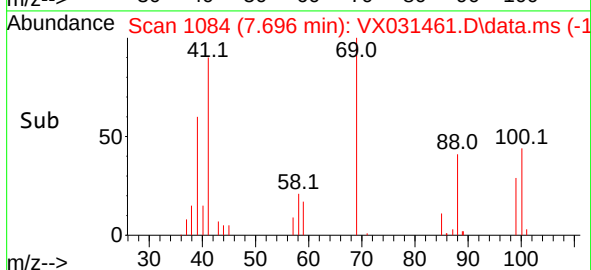
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

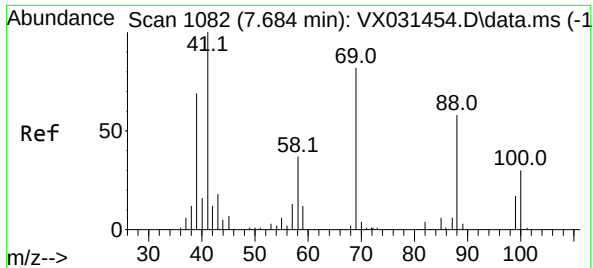


#48
Methyl methacrylate
Concen: 17.583 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31



Tgt Ion: 41 Resp: 18584
Ion Ratio Lower Upper
41 100
69 87.1 64.6 96.8
39 68.6 51.4 77.0





#49

1,4-Dioxane

Concen: 383.940 ug/l

RT: 7.677 min Scan# 1082

Delta R.T. -0.007 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBS01

Tgt Ion: 88 Resp: 926

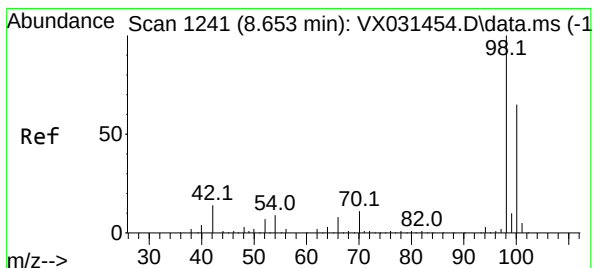
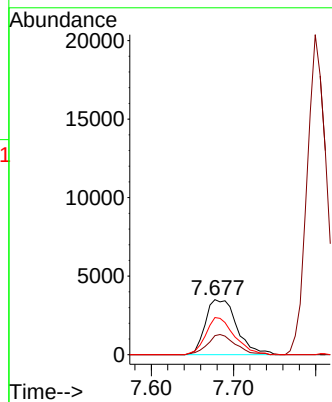
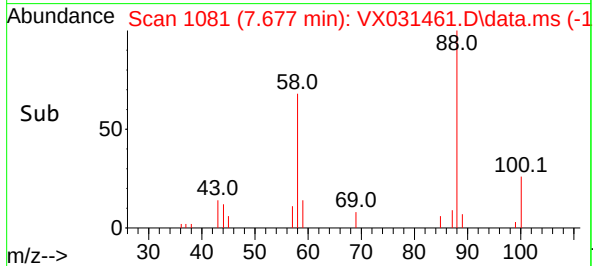
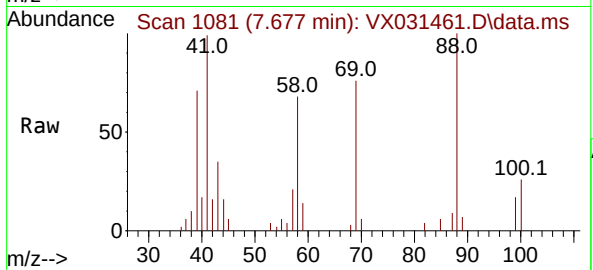
Ion	Ratio	Lower	Upper
88	100		
43	33.1	27.1	40.7
58	61.5	53.9	80.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#50

Toluene-d8

Concen: 47.636 ug/l

RT: 8.647 min Scan# 1240

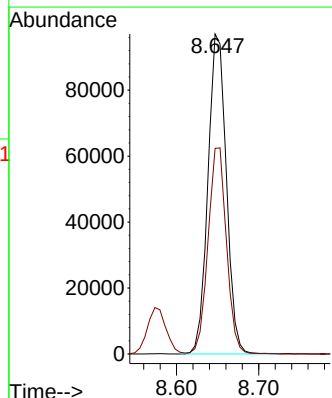
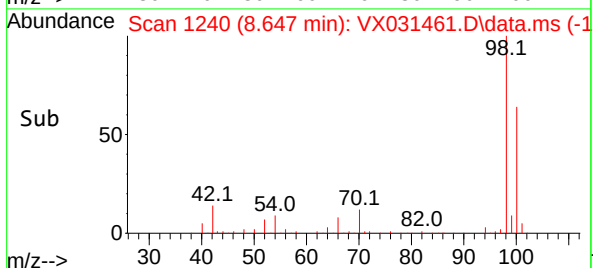
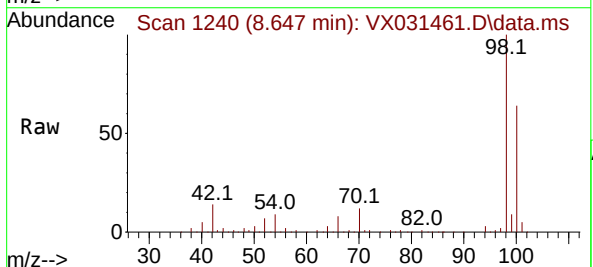
Delta R.T. -0.006 min

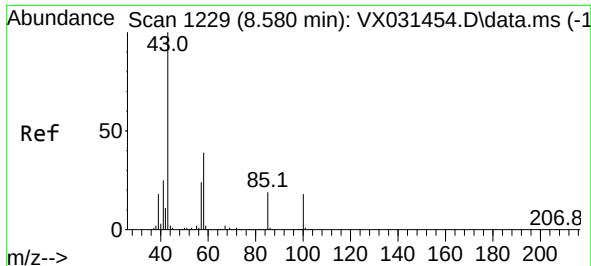
Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Tgt Ion: 98 Resp: 150644

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.5	78.7





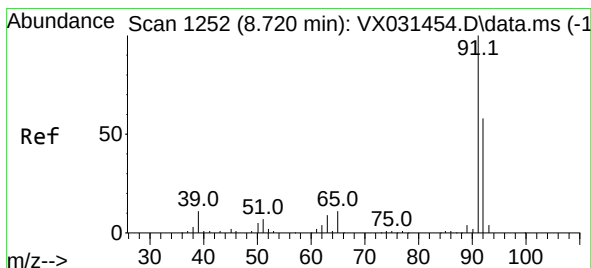
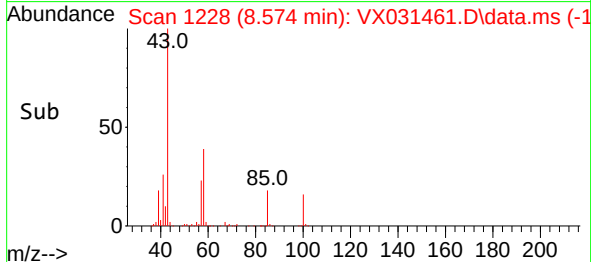
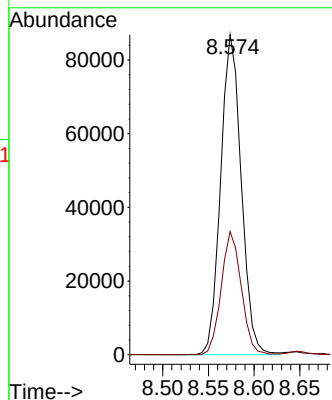
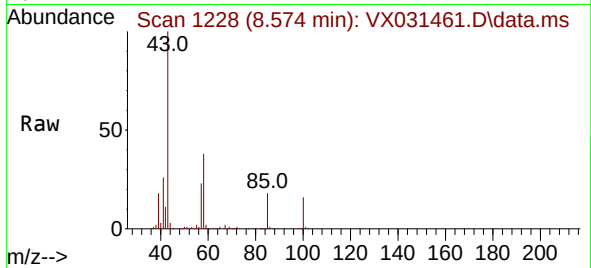
#51
4-Methyl-2-Pentanone
Concen: 91.652 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01

Tgt Ion: 43 Resp: 136370
Ion Ratio Lower Upper
43 100
58 37.5 30.6 46.0

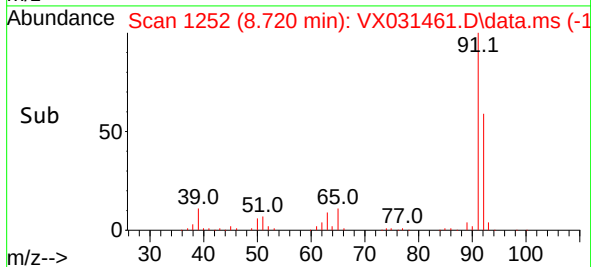
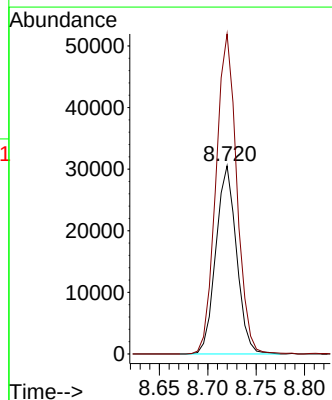
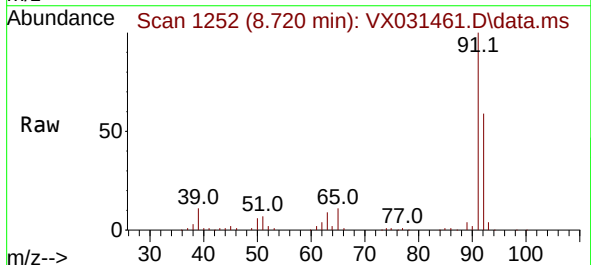
Manual Integrations
APPROVED

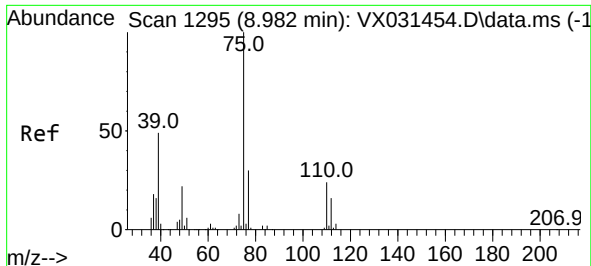
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#52
Toluene
Concen: 18.432 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Tgt Ion: 92 Resp: 45250
Ion Ratio Lower Upper
92 100
91 171.8 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 16.995 ug/l

RT: 8.976 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBS01

Tgt Ion: 75 Resp: 2408

Ion Ratio Lower Upper

75 100

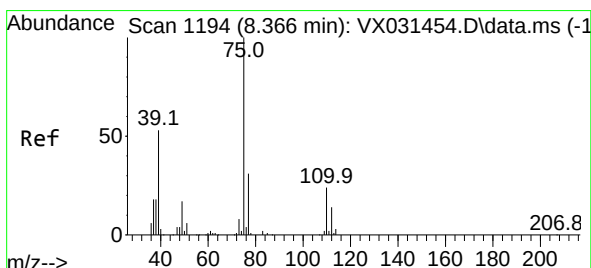
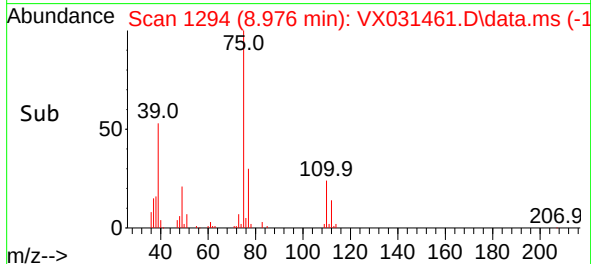
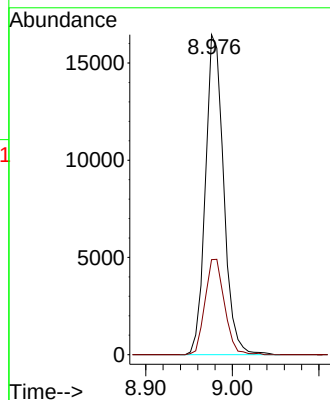
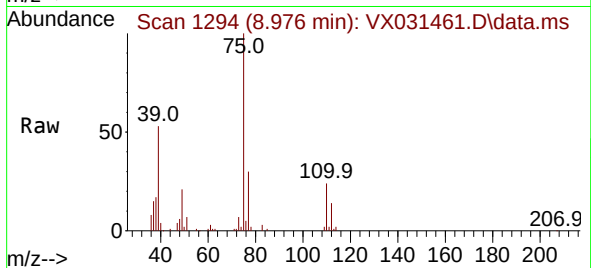
77 29.7 24.8 37.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#54

cis-1,3-Dichloropropene

Concen: 17.278 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

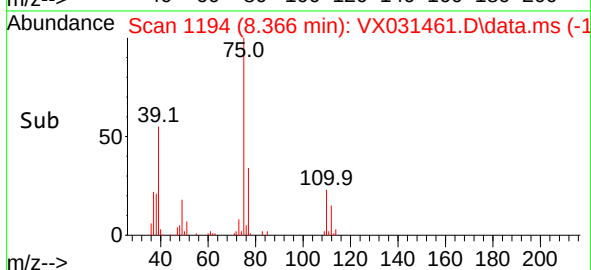
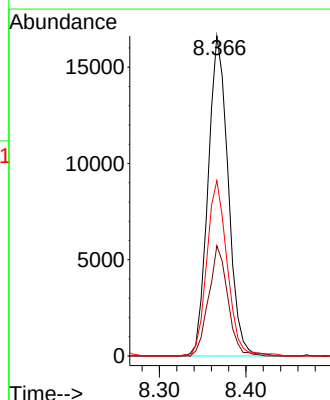
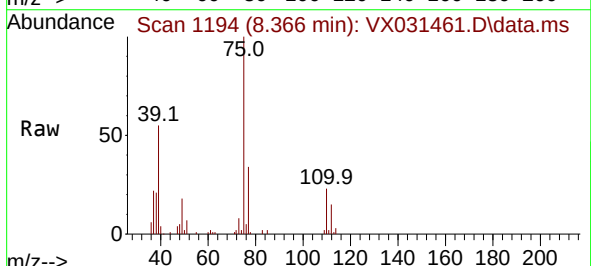
Tgt Ion: 75 Resp: 26776

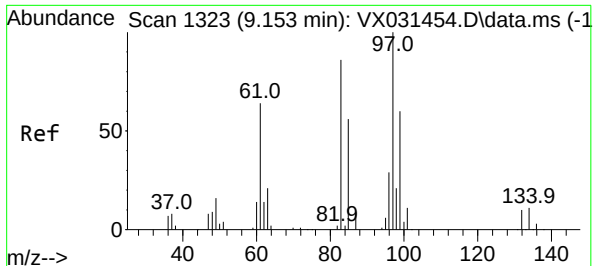
Ion Ratio Lower Upper

75 100

77 34.5 24.4 36.6

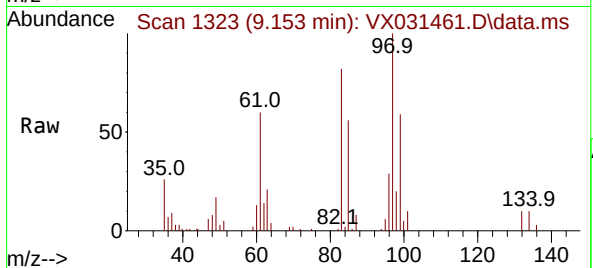
39 54.8 43.7 65.5





#55
1,1,2-Trichloroethane
Concen: 17.973 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

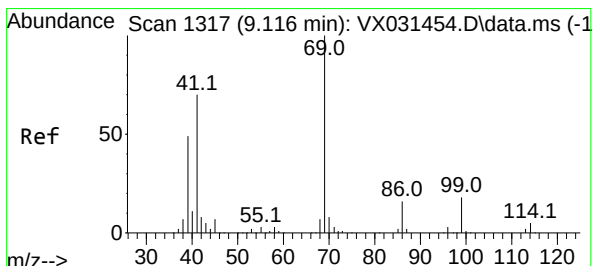
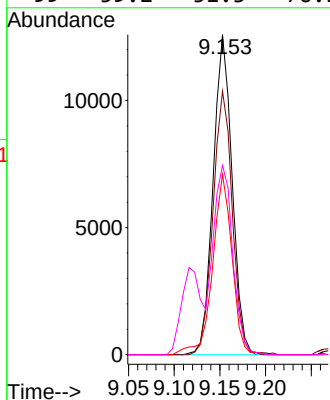
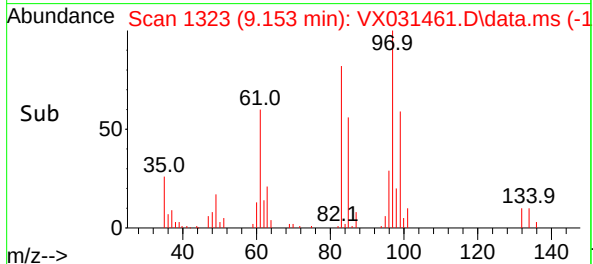
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



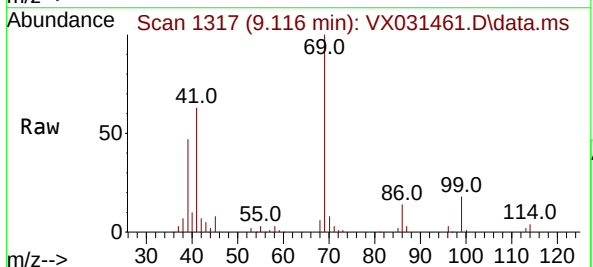
Tgt Ion: 97 Resp: 18180
Ion Ratio Lower Upper
97 100
83 82.4 69.0 103.6
85 56.3 44.1 66.1
99 59.2 51.3 76.9

Manual Integrations
APPROVED

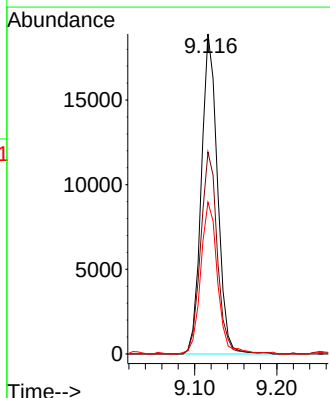
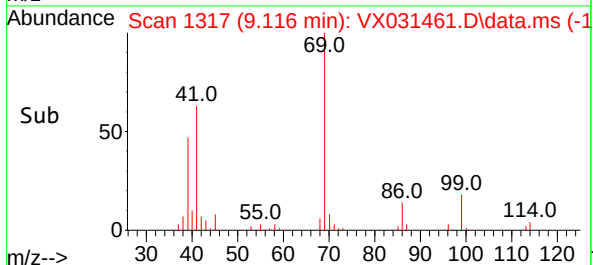
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

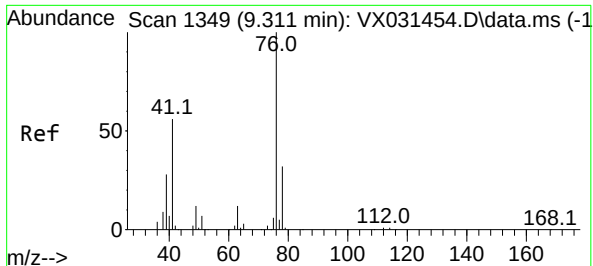


#56
Ethyl methacrylate
Concen: 17.918 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31



Tgt Ion: 69 Resp: 25778
Ion Ratio Lower Upper
69 100
41 65.2 54.2 81.4
39 49.8 34.2 51.2





#57

1,3-Dichloropropane

Concen: 17.853 ug/l

RT: 9.311 min Scan# 1134

Delta R.T. 0.000 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBS01

Tgt Ion: 76 Resp: 2963

Ion Ratio Lower Upper

76 100

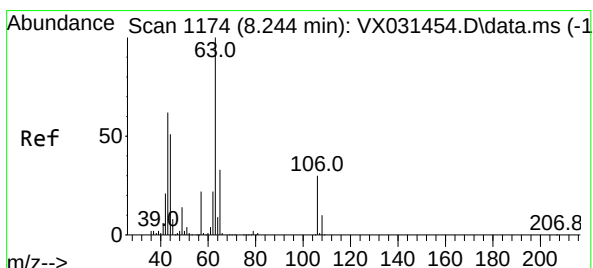
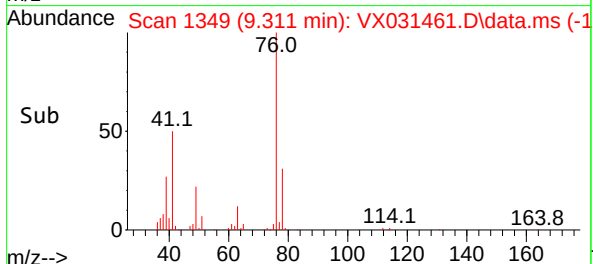
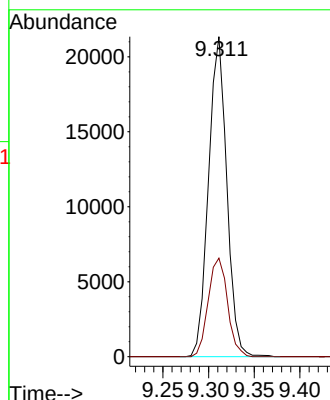
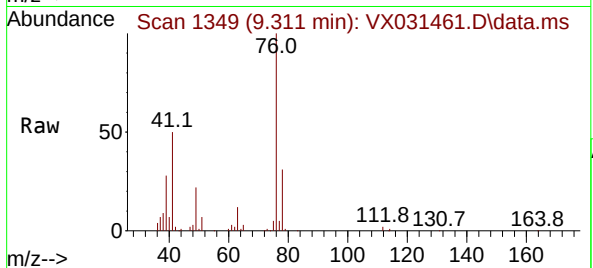
78 32.5 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#58

2-Chloroethyl Vinyl ether

Concen: 90.142 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX031461.D

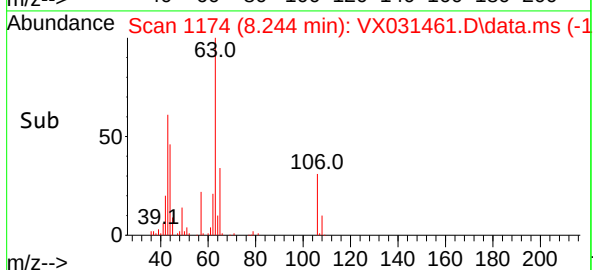
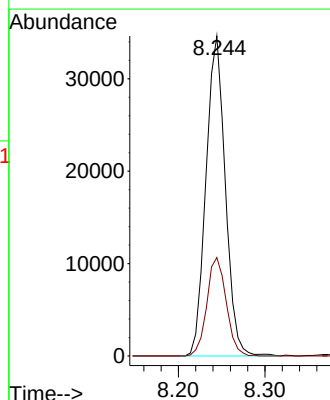
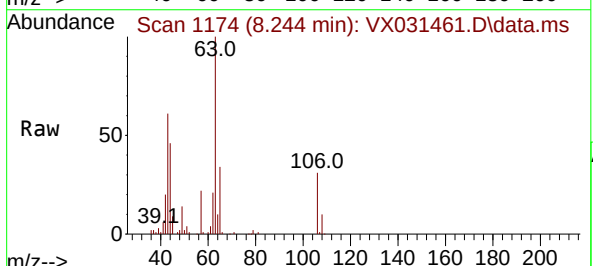
Acq: 19 Sep 2022 15:31

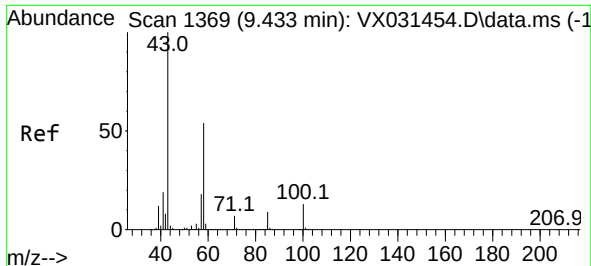
Tgt Ion: 63 Resp: 53678

Ion Ratio Lower Upper

63 100

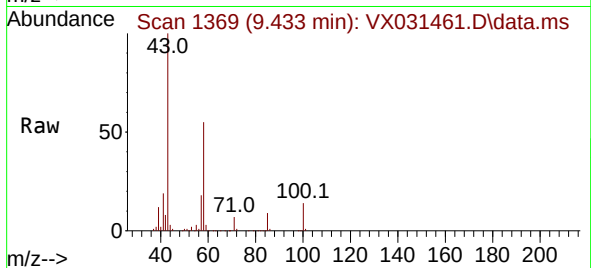
106 30.8 22.6 34.0





#59
2-Hexanone
Concen: 91.763 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

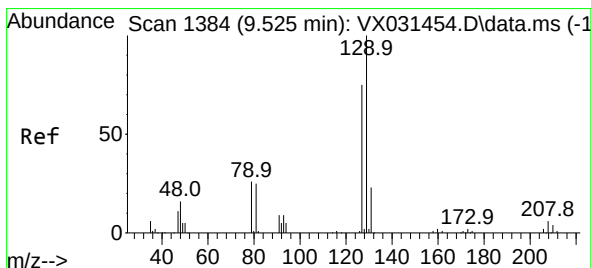
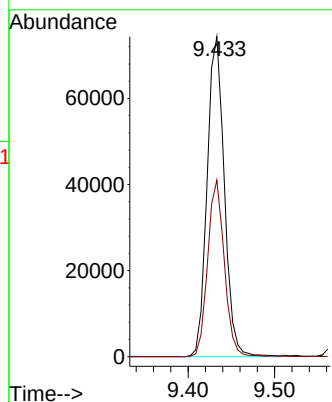
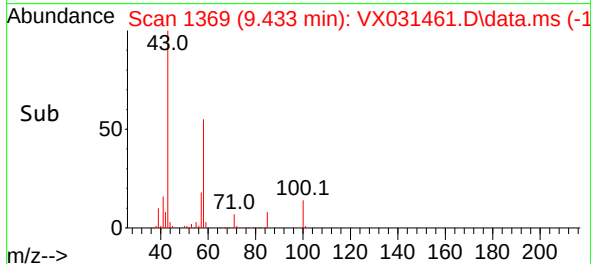
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



Tgt Ion: 43 Resp: 102540
Ion Ratio Lower Upper
43 100
58 53.6 26.7 80.0

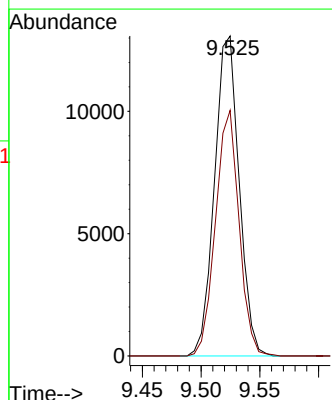
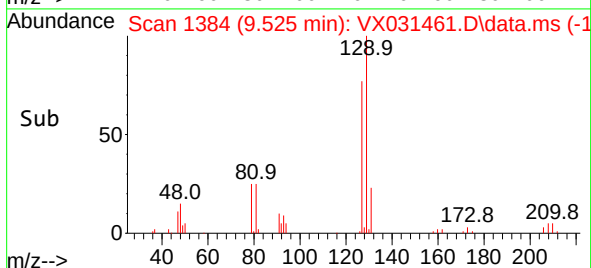
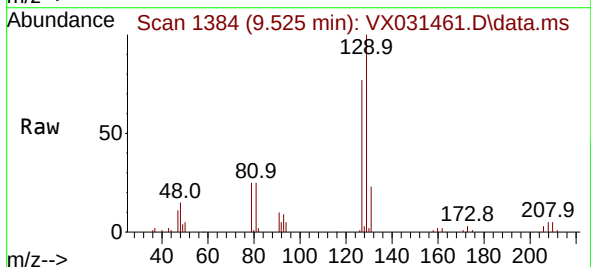
Manual Integrations
APPROVED

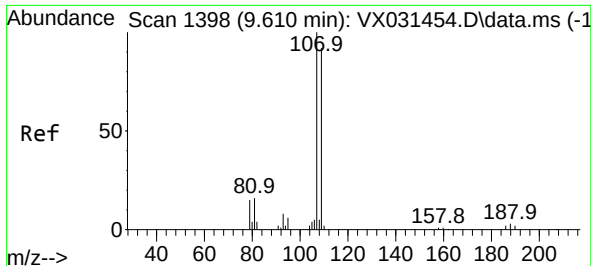
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#60
Dibromochloromethane
Concen: 17.782 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

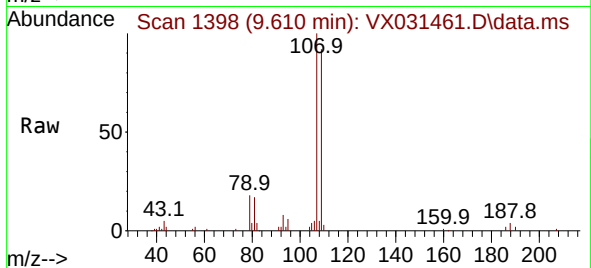
Tgt Ion:129 Resp: 19101
Ion Ratio Lower Upper
129 100
127 73.4 38.7 116.1





#61
1,2-Dibromoethane
Concen: 17.702 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

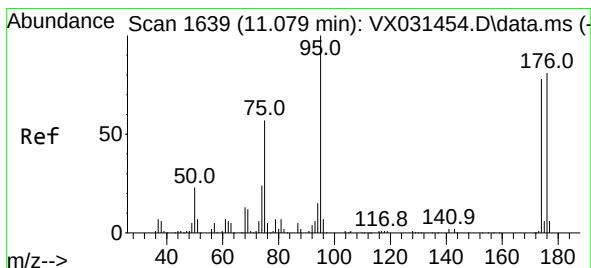
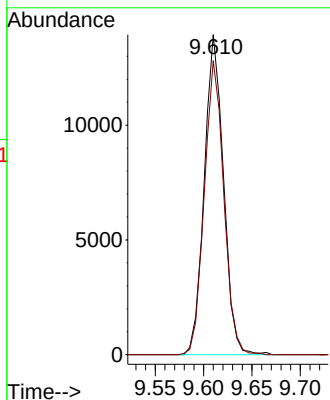
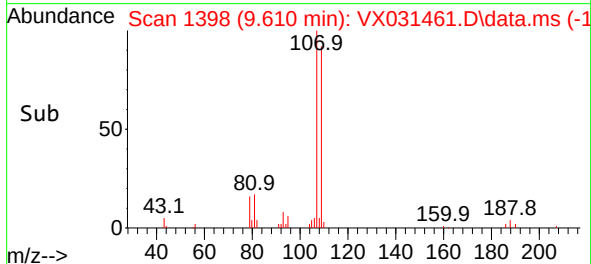
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



Tgt Ion:107 Resp: 1929
Ion Ratio Lower Upper
107 100
109 93.2 74.2 111.4

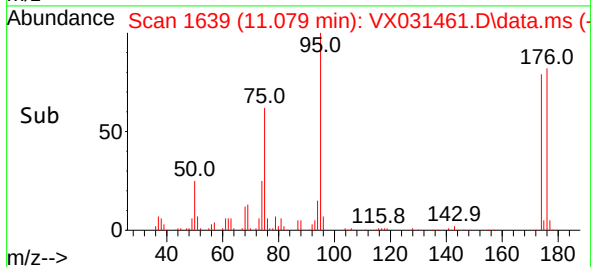
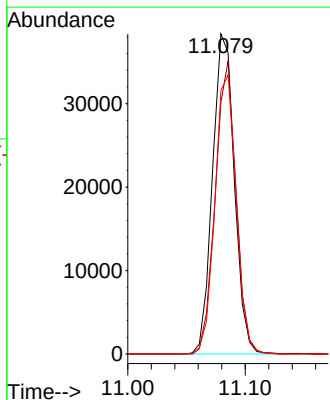
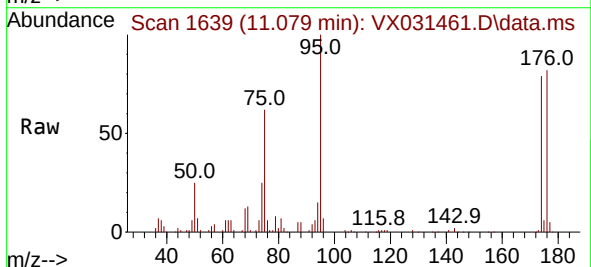
Manual Integrations
APPROVED

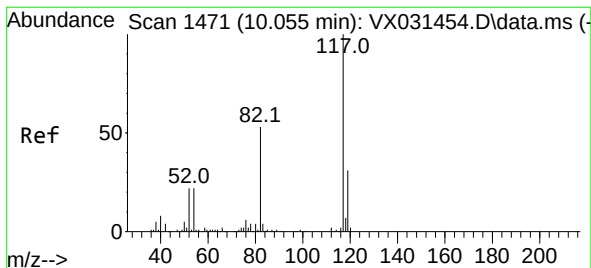
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#62
4-Bromofluorobenzene
Concen: 46.159 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

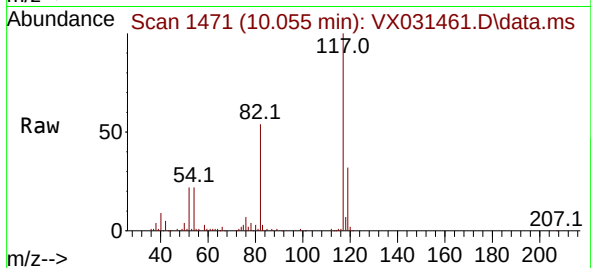
Tgt Ion: 95 Resp: 49446
Ion Ratio Lower Upper
95 100
174 87.0 0.0 153.2
176 85.7 0.0 144.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

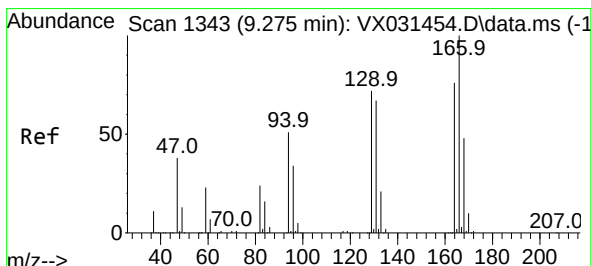
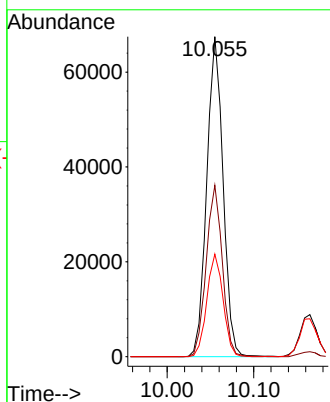
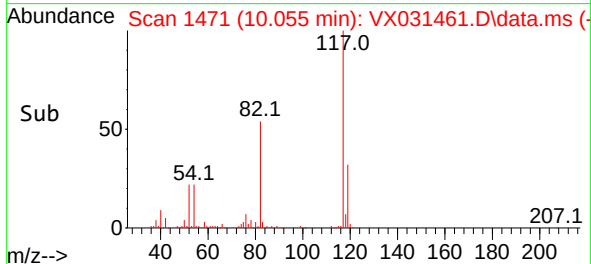
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



Tgt Ion:117 Resp: 8824
Ion Ratio Lower Upper
117 100
82 53.6 46.8 70.2
119 32.1 26.4 39.6

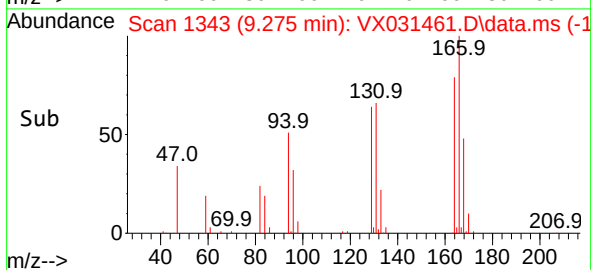
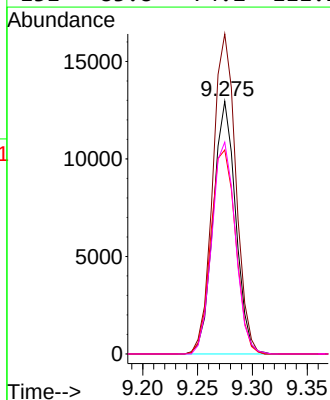
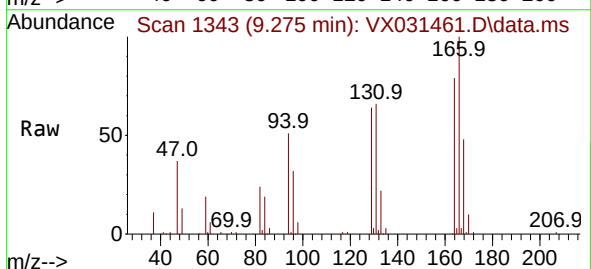
Manual Integrations
APPROVED

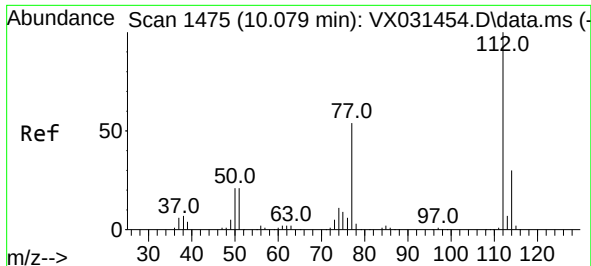
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#64
Tetrachloroethene
Concen: 17.370 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Tgt Ion:164 Resp: 18412
Ion Ratio Lower Upper
164 100
166 126.7 99.0 148.4
129 80.7 78.0 117.0
131 83.8 74.2 111.2





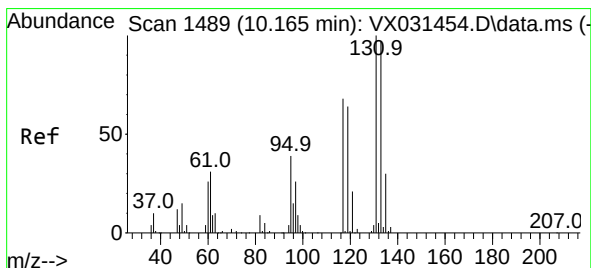
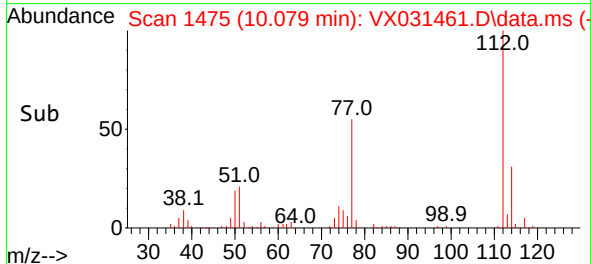
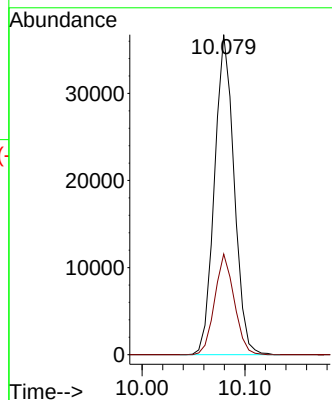
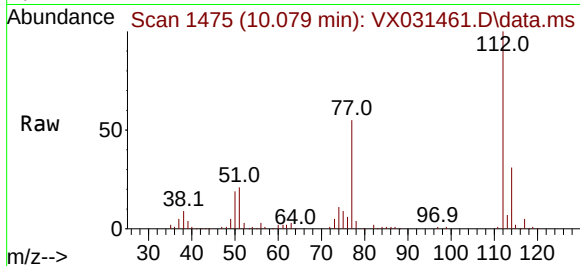
#65
Chlorobenzene
Concen: 17.866 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01

Tgt Ion:112 Resp: 48619
Ion Ratio Lower Upper
112 100
114 31.4 25.7 38.5

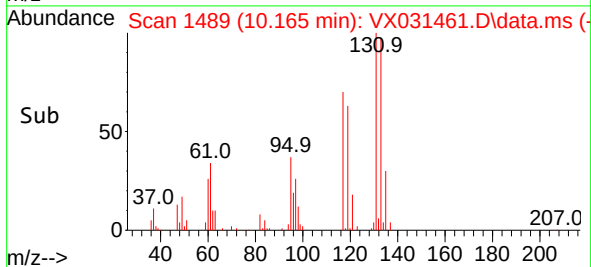
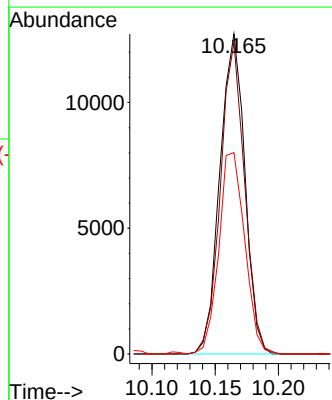
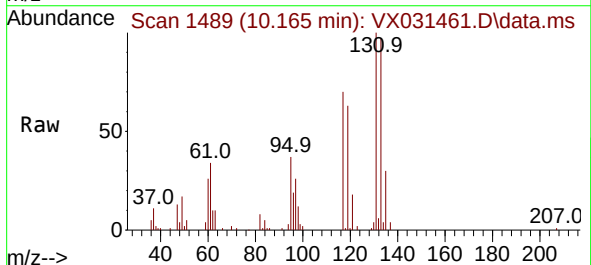
Manual Integrations
APPROVED

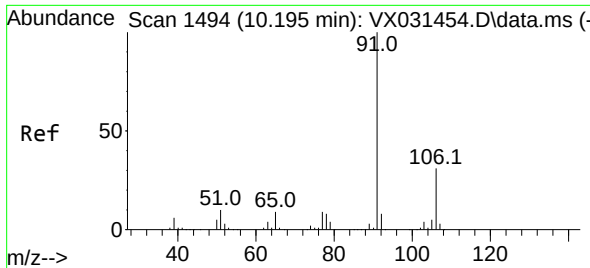
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 17.713 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Tgt Ion:131 Resp: 17392
Ion Ratio Lower Upper
131 100
133 94.6 46.6 139.7
119 65.6 31.9 95.9





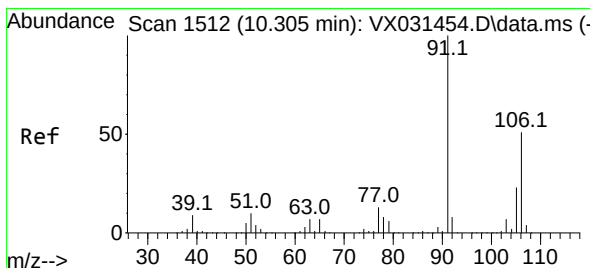
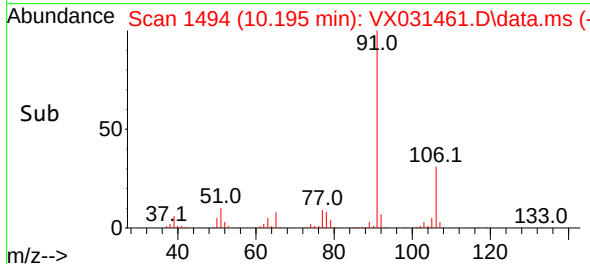
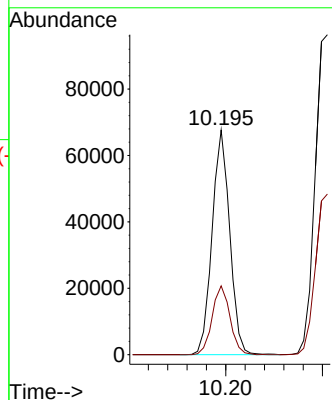
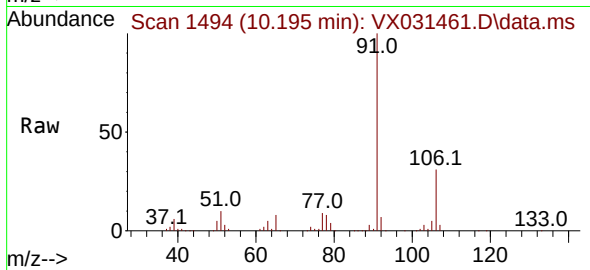
#67
Ethyl Benzene
Concen: 17.815 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01

Tgt Ion: 91 Resp: 85600
Ion Ratio Lower Upper
91 100
106 30.6 25.2 37.8

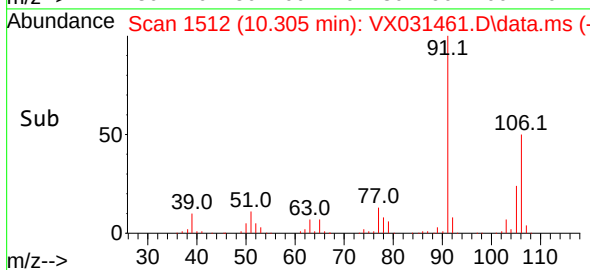
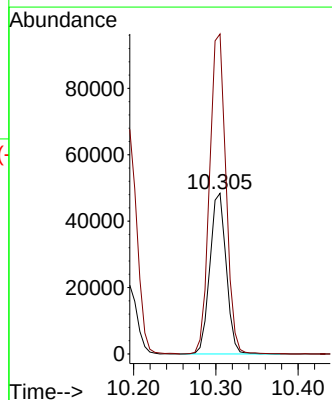
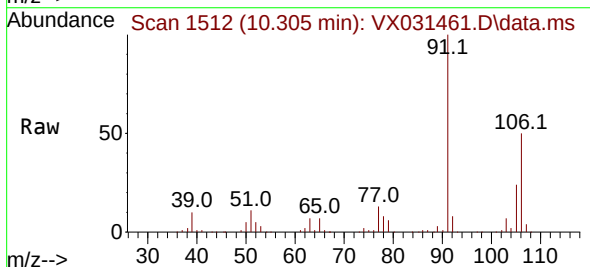
Manual Integrations
APPROVED

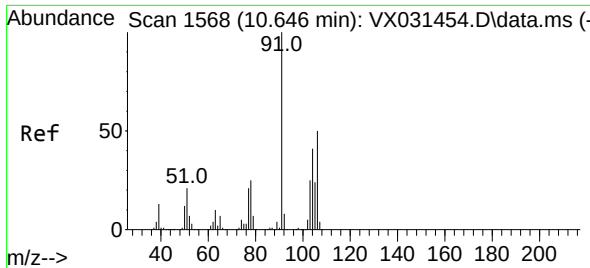
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#68
m/p-Xylenes
Concen: 34.549 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Tgt Ion:106 Resp: 66711
Ion Ratio Lower Upper
106 100
91 199.9 161.0 241.4





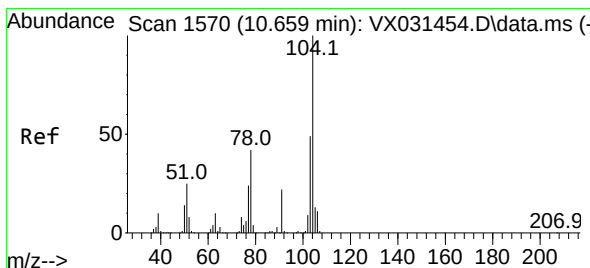
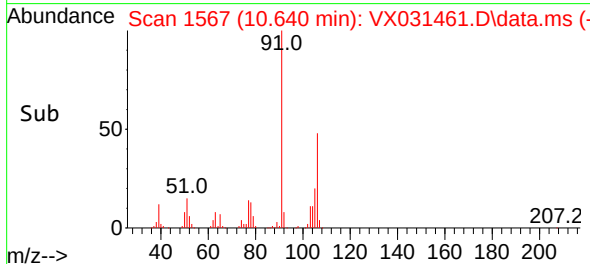
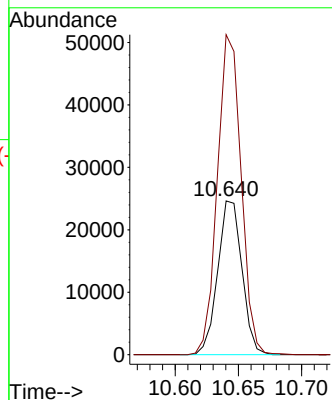
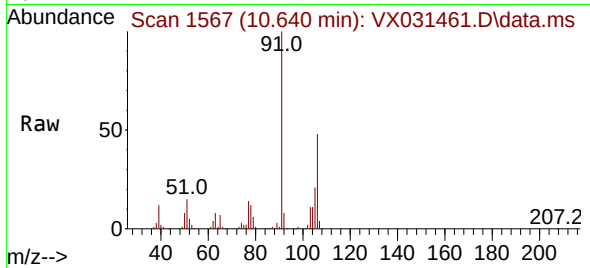
#69
o-Xylene
Concen: 17.811 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01

Tgt Ion:106 Resp: 32820
Ion Ratio Lower Upper
106 100
91 203.9 107.2 321.6

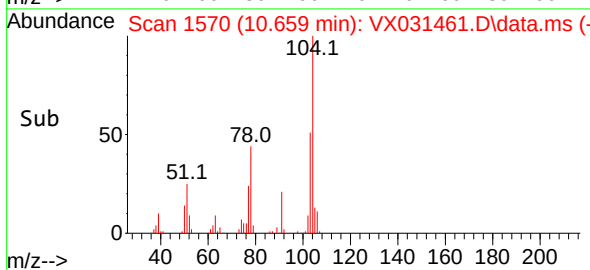
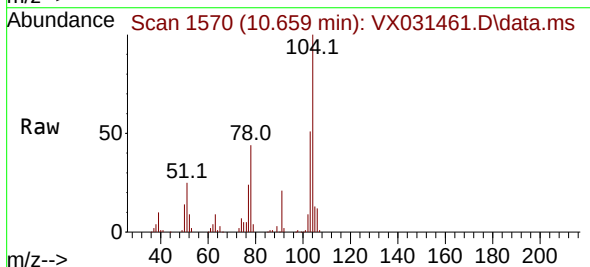
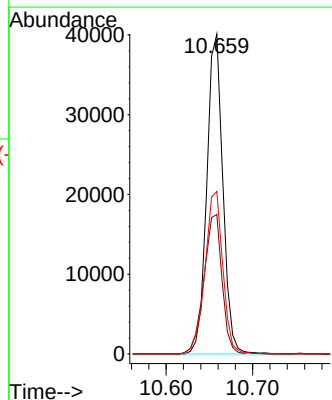
Manual Integrations
APPROVED

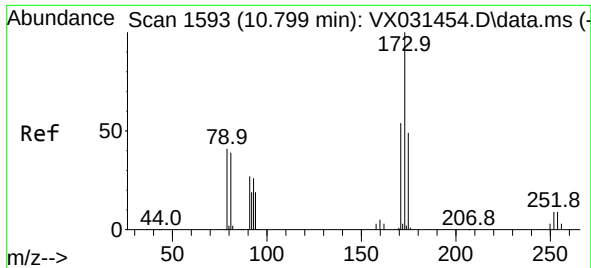
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#70
Styrene
Concen: 17.025 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

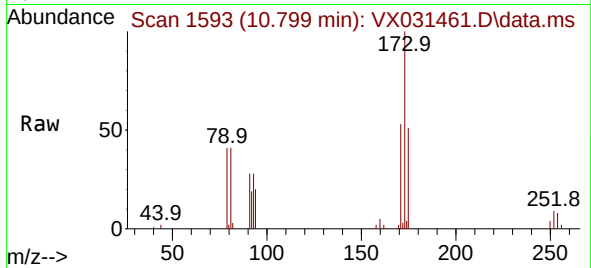
Tgt Ion:104 Resp: 51663
Ion Ratio Lower Upper
104 100
78 49.4 41.4 62.2
103 56.6 43.8 65.8





#71
Bromoform
Concen: 16.114 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

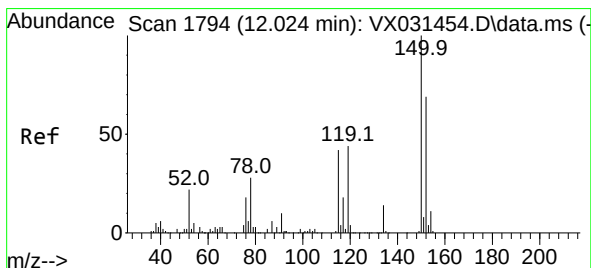
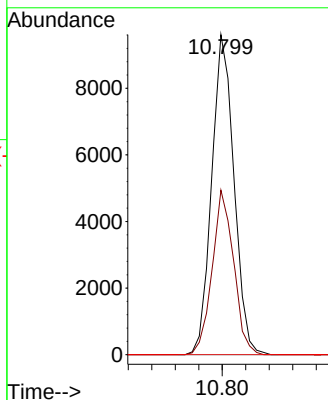
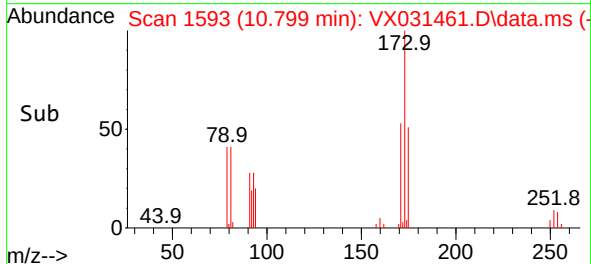
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



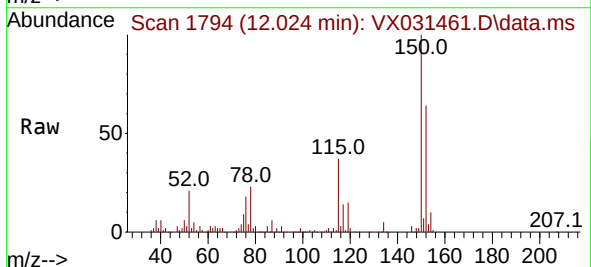
Tgt Ion:173 Resp: 12659
Ion Ratio Lower Upper
173 100
175 49.5 24.0 72.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

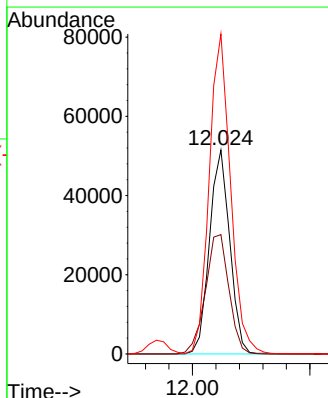
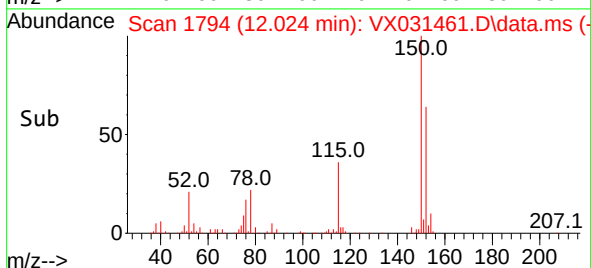
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

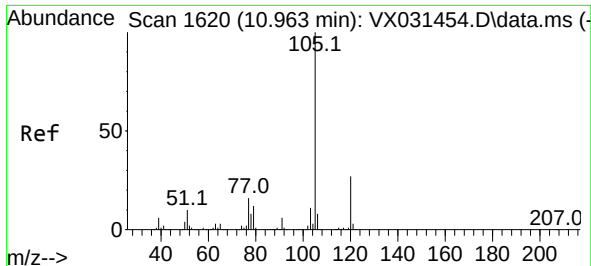


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31



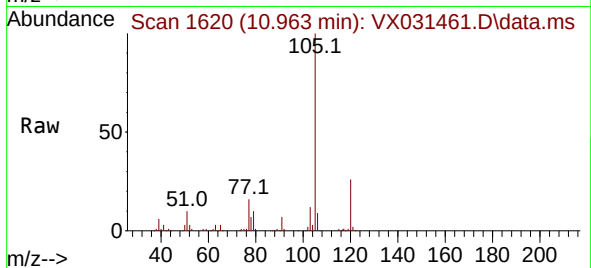
Tgt Ion:152 Resp: 61742
Ion Ratio Lower Upper
152 100
115 67.7 43.4 130.1
150 164.5 0.0 346.8





#73
Isopropylbenzene
Concen: 18.262 ug/l
RT: 10.963 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

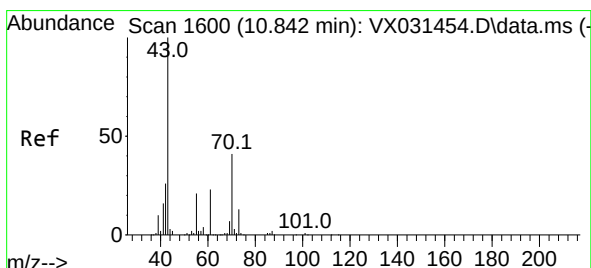
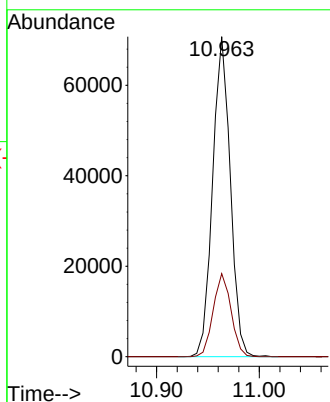
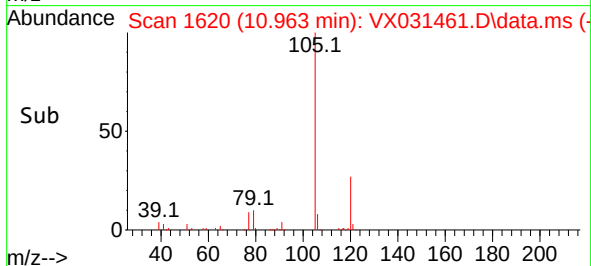
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



Tgt Ion:105 Resp: 84199
Ion Ratio Lower Upper
105 100
120 26.3 13.7 41.0

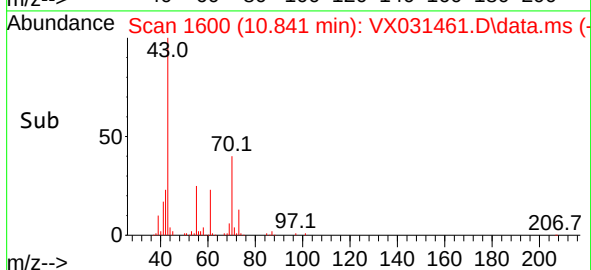
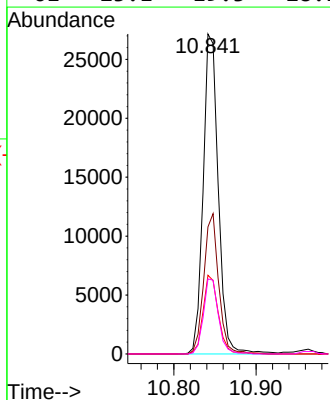
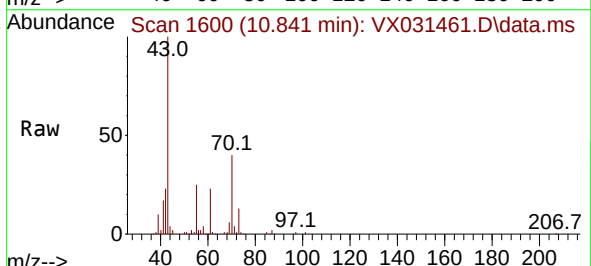
Manual Integrations
APPROVED

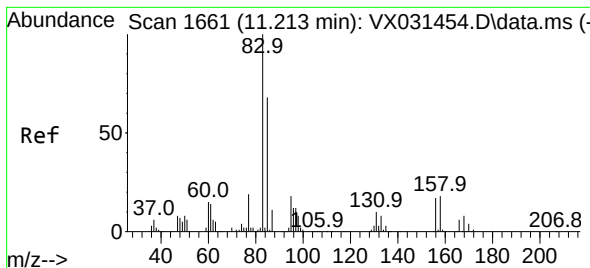
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#74
N-ethyl acetate
Concen: 18.612 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

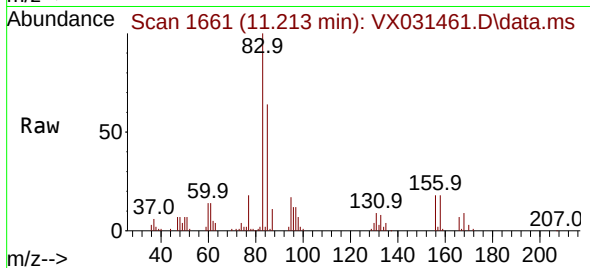
Tgt Ion: 43 Resp: 34782
Ion Ratio Lower Upper
43 100
70 43.1 33.4 50.2
55 24.9 18.2 27.2
61 23.1 19.3 28.9





#75
1,1,2,2-Tetrachloroethane
Concen: 20.679 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

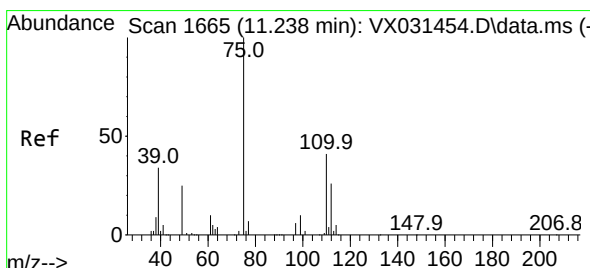
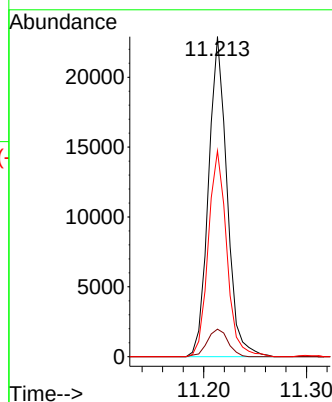
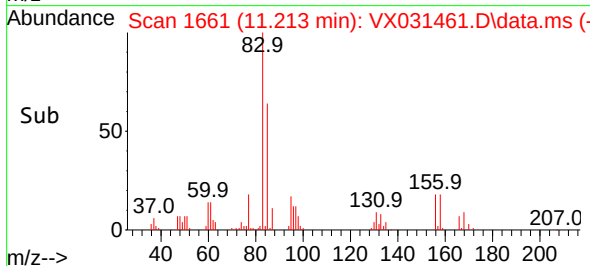
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



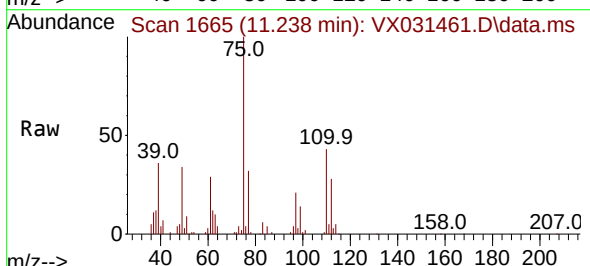
Tgt Ion: 83 Resp: 2869
Ion Ratio Lower Upper
83 100
131 9.6 5.1 15.4
85 64.2 32.6 97.8

Manual Integrations
APPROVED

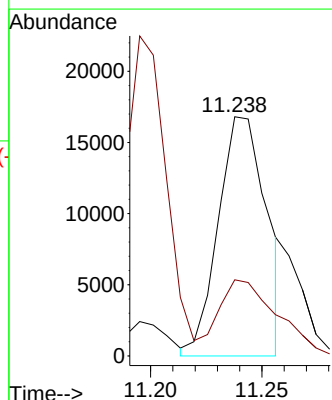
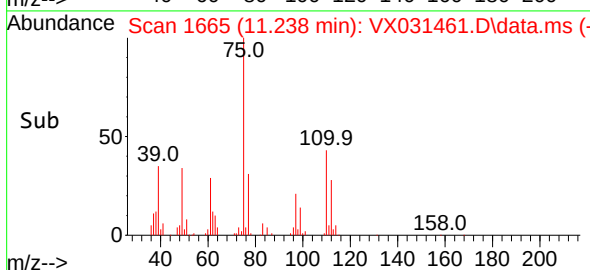
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

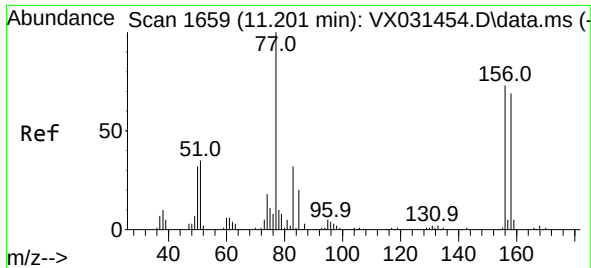


#76
1,2,3-Trichloropropane
Concen: 18.437 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31



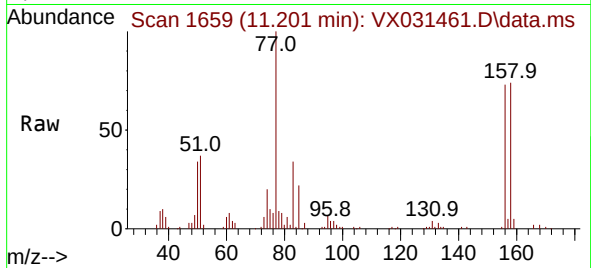
Tgt Ion: 75 Resp: 25407
Ion Ratio Lower Upper
75 100
77 39.0 20.3 60.9





#77
Bromobenzene
Concen: 17.960 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

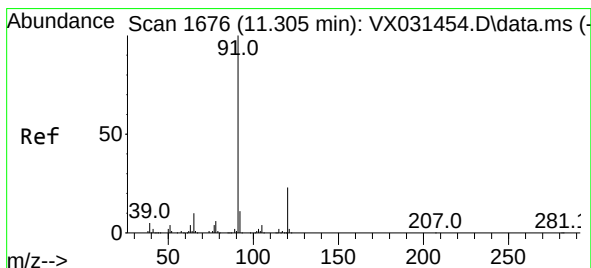
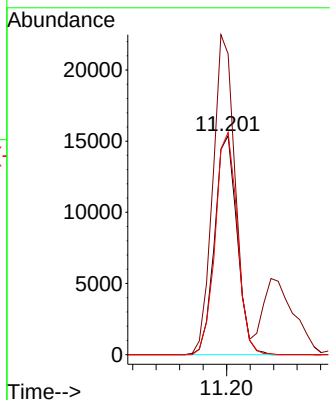
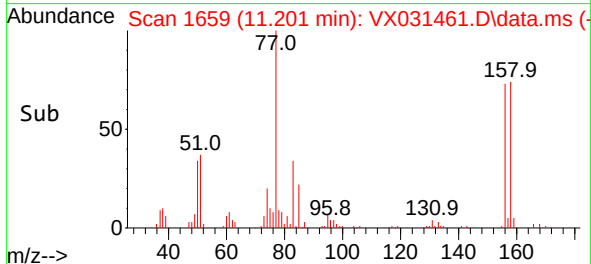
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



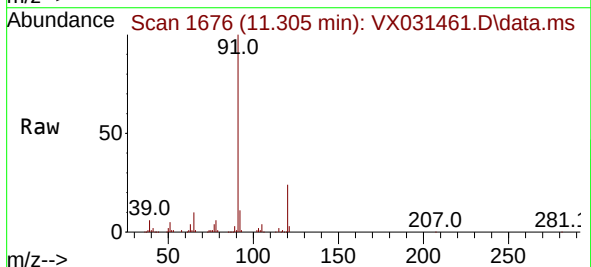
Tgt Ion:156 Resp: 20409
Ion Ratio Lower Upper
156 100
77 144.0 79.5 238.6
158 100.5 48.4 145.3

Manual Integrations
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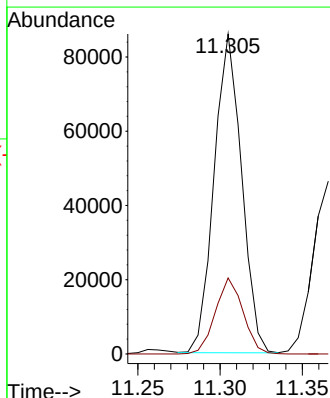
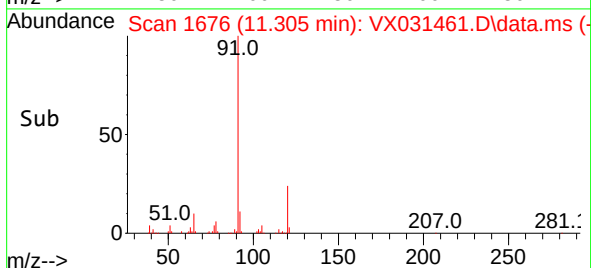
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

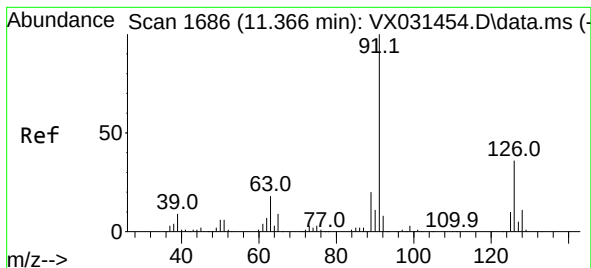


#78
n-propylbenzene
Concen: 18.793 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31



Tgt Ion: 91 Resp: 99687
Ion Ratio Lower Upper
91 100
120 24.0 11.8 35.4





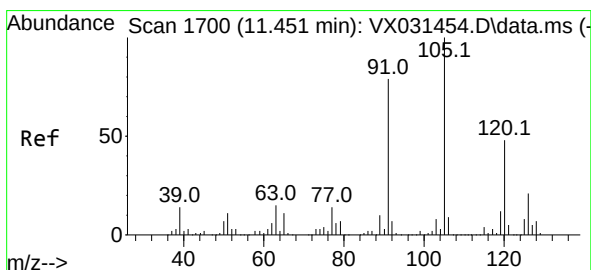
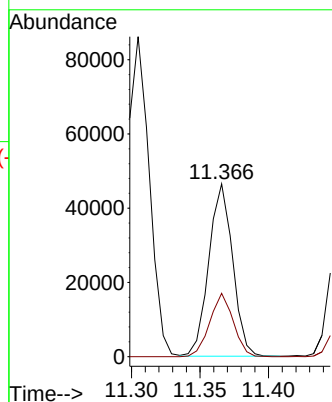
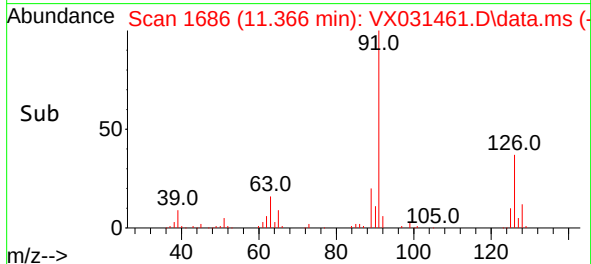
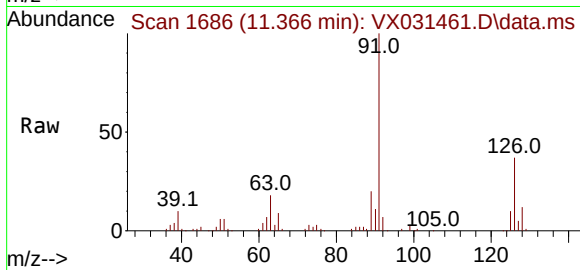
#79
2-Chlorotoluene
Concen: 17.764 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01

Tgt Ion: 91 Resp: 5608
Ion Ratio Lower Upper
91 100
126 36.3 17.4 52.3

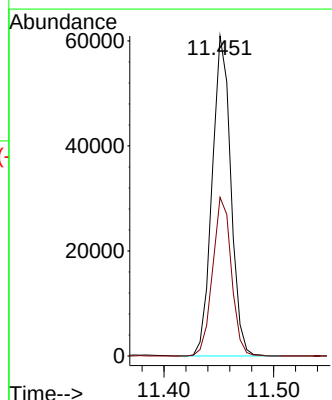
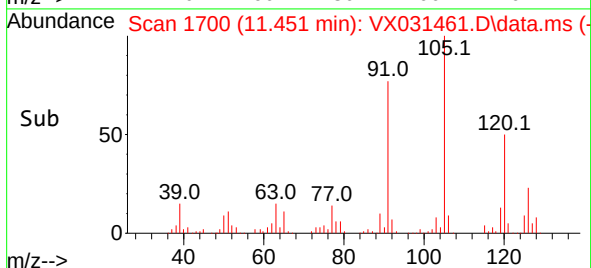
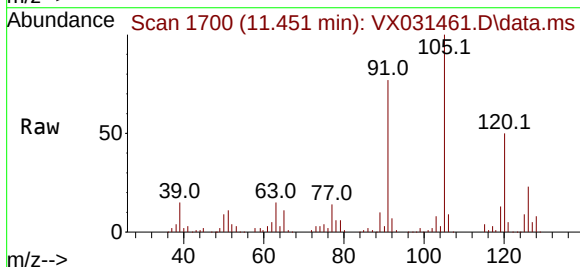
Manual Integrations
APPROVED

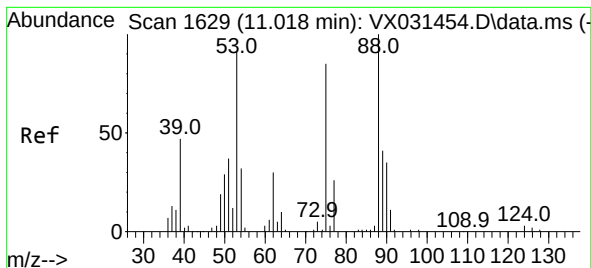
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#80
1,3,5-Trimethylbenzene
Concen: 18.431 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

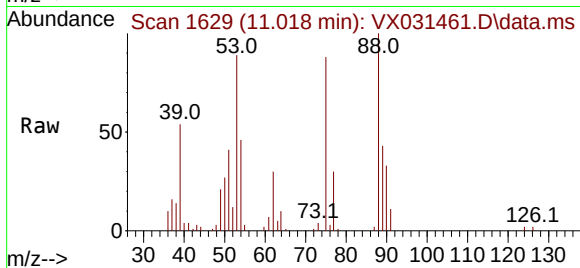
Tgt Ion:105 Resp: 72116
Ion Ratio Lower Upper
105 100
120 49.8 24.5 73.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.721 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

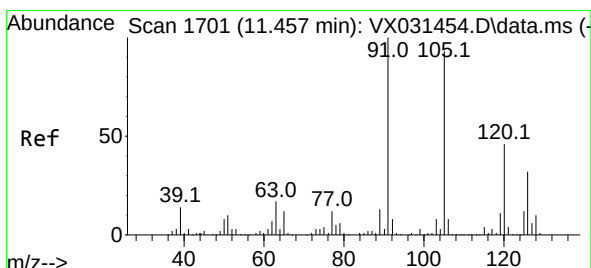
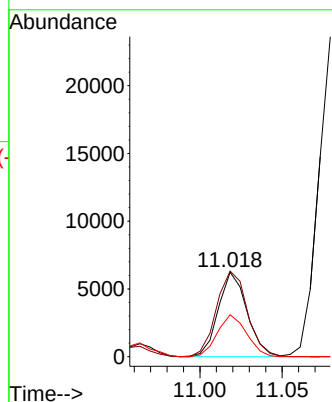
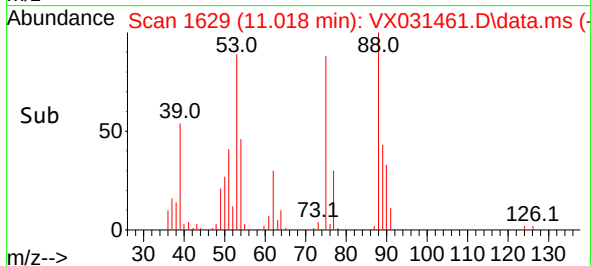
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



Tgt Ion: 75 Resp: 7584
Ion Ratio Lower Upper
75 100
53 108.2 77.6 116.4
89 50.2 37.4 56.0

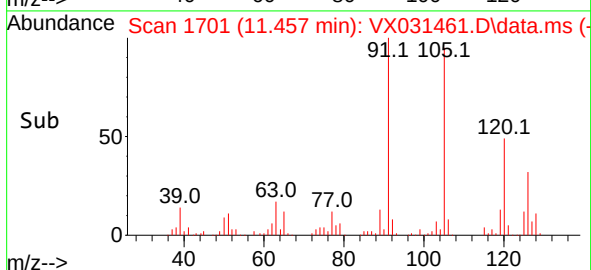
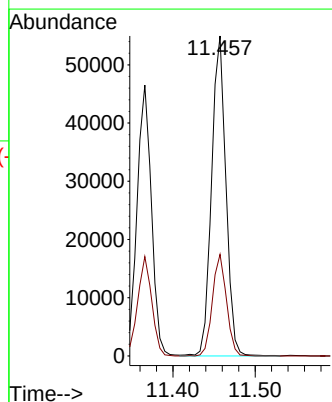
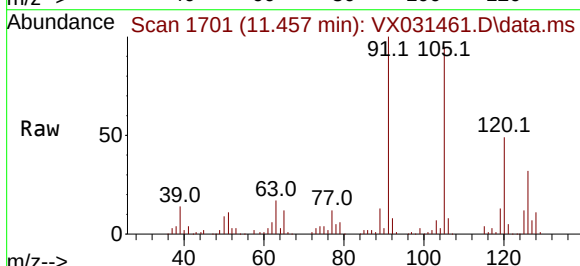
Manual Integrations
APPROVED

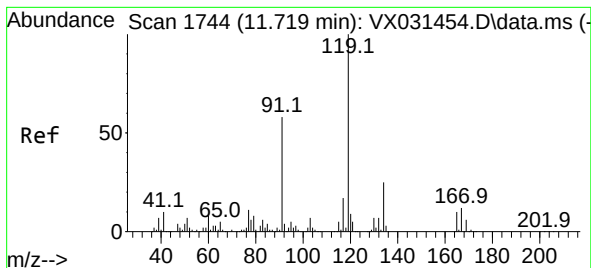
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#82
4-Chlorotoluene
Concen: 17.992 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Tgt Ion: 91 Resp: 66666
Ion Ratio Lower Upper
91 100
126 31.0 15.1 45.3





#83

tert-Butylbenzene

Concen: 18.860 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.006 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBS01

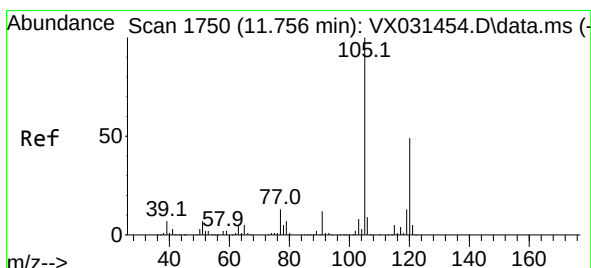
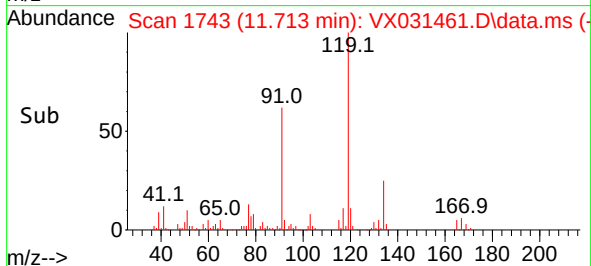
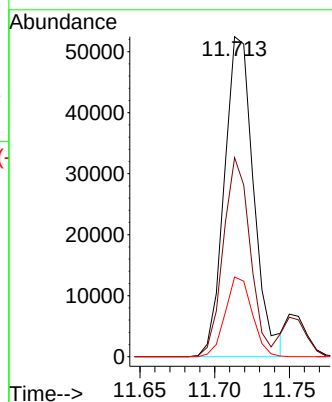
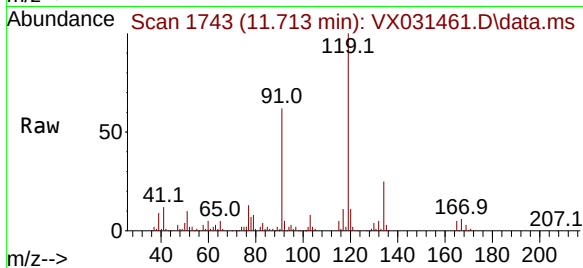
Tgt Ion:119	Resp:	71520
Ion Ratio	Lower	Upper
119	100	
91	57.0	29.2 87.6
134	22.9	11.6 34.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#84

1,2,4-Trimethylbenzene

Concen: 18.413 ug/l

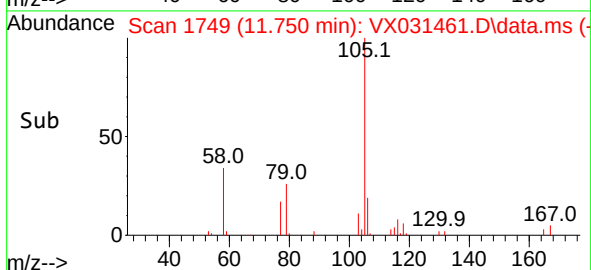
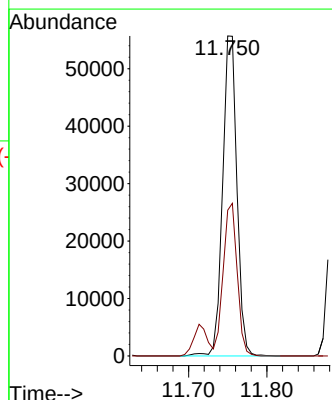
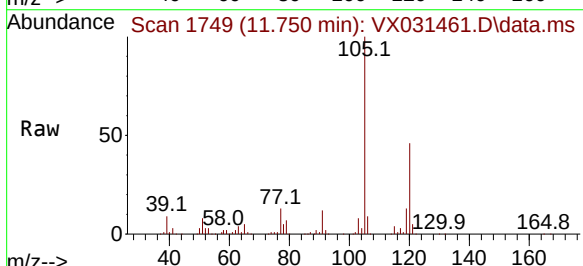
RT: 11.750 min Scan# 1749

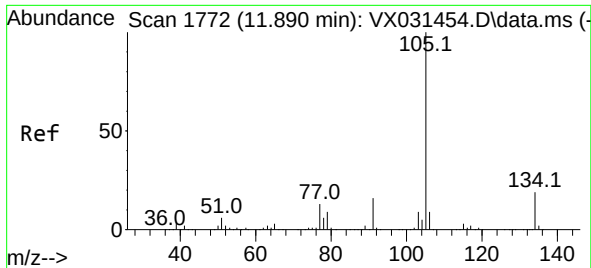
Delta R.T. -0.006 min

Lab File: VX031461.D

Acq: 19 Sep 2022 15:31

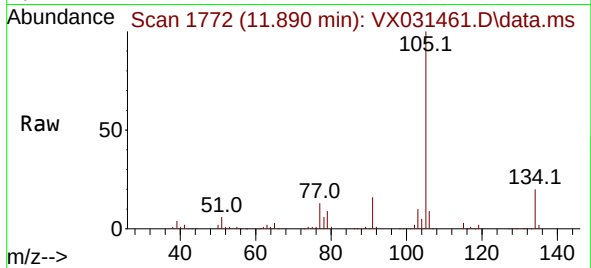
Tgt Ion:105	Resp:	70956
Ion Ratio	Lower	Upper
105	100	
120	46.6	22.6 67.8





#85
 sec-Butylbenzene
 Concen: 18.452 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX031461.D
 Acq: 19 Sep 2022 15:31

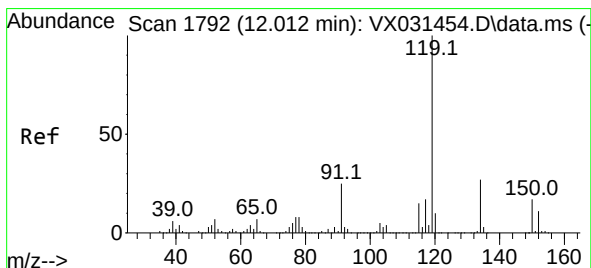
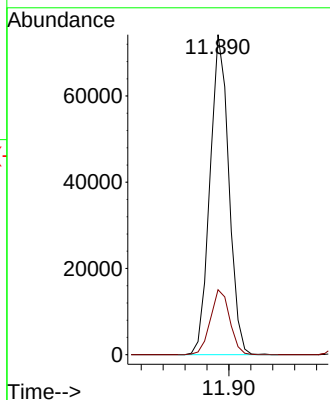
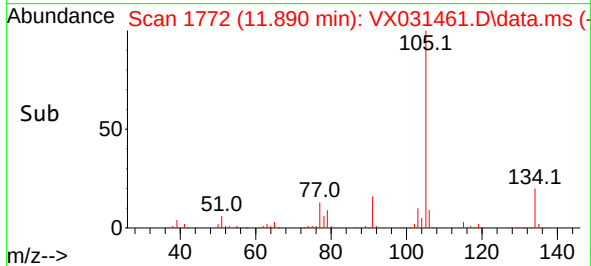
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0919WBS01



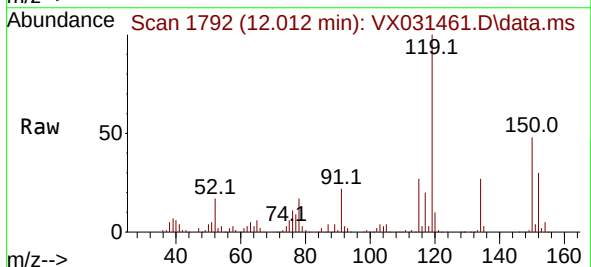
Tgt Ion:105 Resp: 88560
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.4 31.1

Manual Integrations
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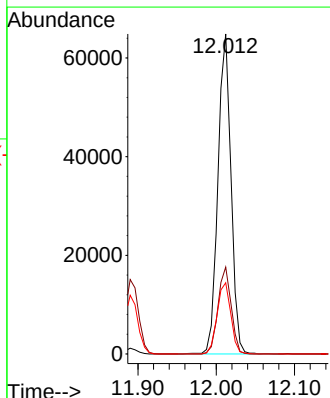
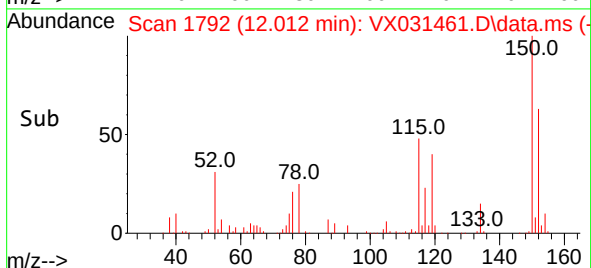
Reviewed By :Krupa Patel 09/21/2022
 Supervised By :Mahesh Dadoda 09/21/2022

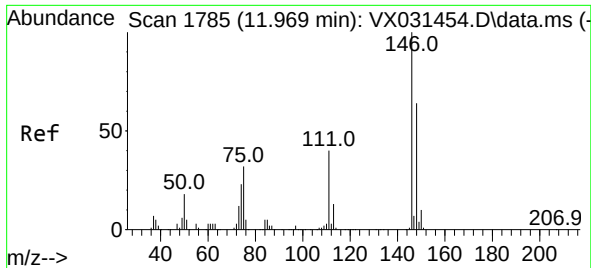


#86
 p-Isopropyltoluene
 Concen: 18.595 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX031461.D
 Acq: 19 Sep 2022 15:31



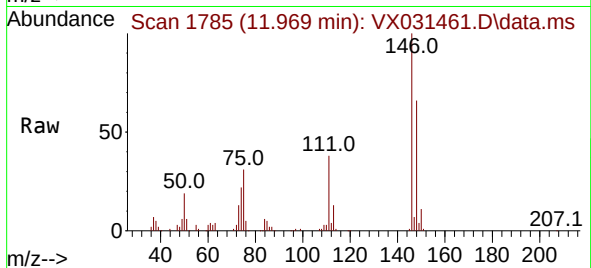
Tgt Ion:119 Resp: 75359
 Ion Ratio Lower Upper
 119 100
 134 27.3 13.4 40.2
 91 23.4 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 18.257 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

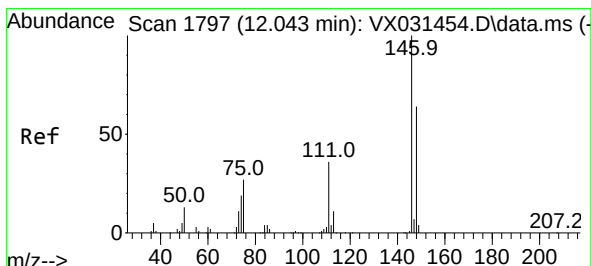
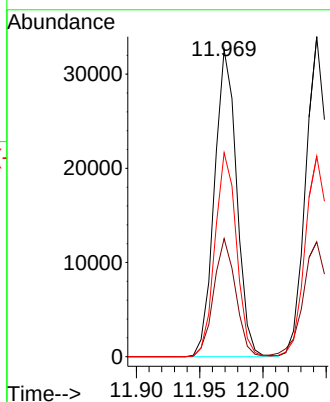
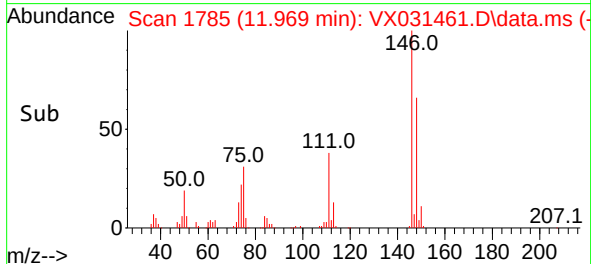
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



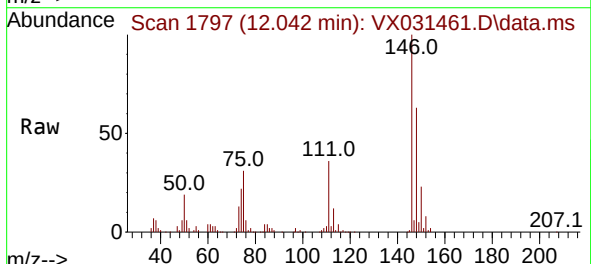
Tgt Ion:146 Resp: 39764
Ion Ratio Lower Upper
146 100
111 37.9 19.8 59.4
148 64.3 31.5 94.5

Manual Integrations
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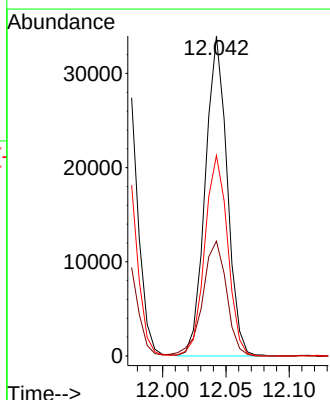
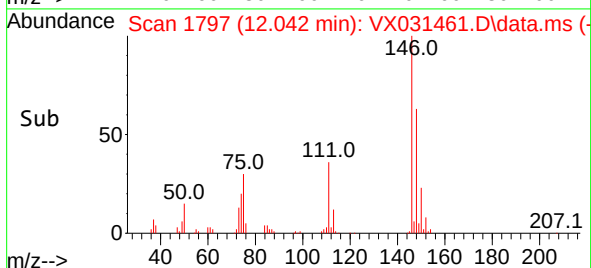
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

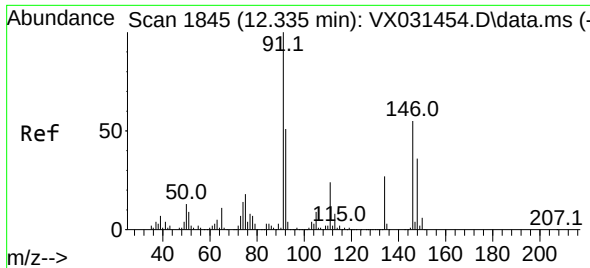


#88
1,4-Dichlorobenzene
Concen: 17.968 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31



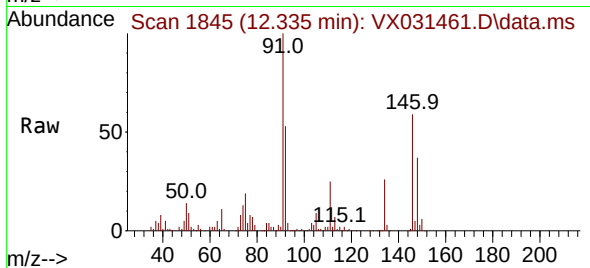
Tgt Ion:146 Resp: 40820
Ion Ratio Lower Upper
146 100
111 39.3 20.5 61.5
148 65.6 32.0 96.2





#89
n-Butylbenzene
Concen: 18.623 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

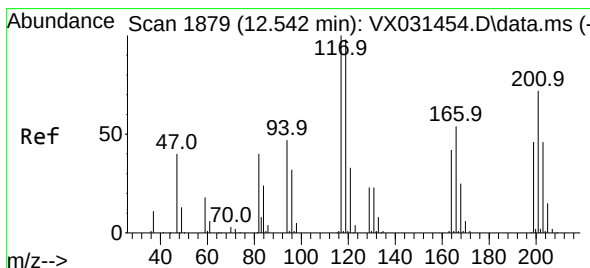
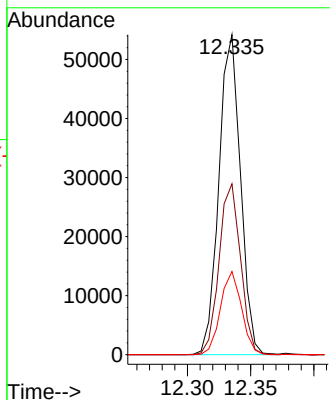
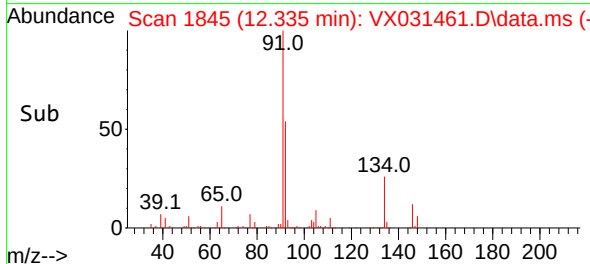
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



Tgt Ion: 91 Resp: 64290
Ion Ratio Lower Upper
91 100
92 53.1 27.0 81.0
134 25.4 13.3 39.9

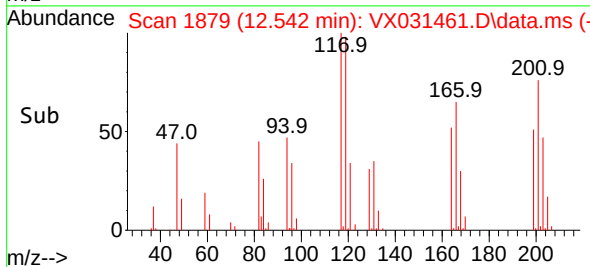
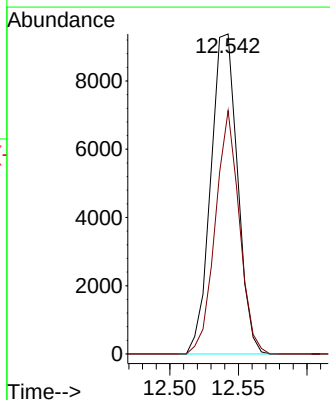
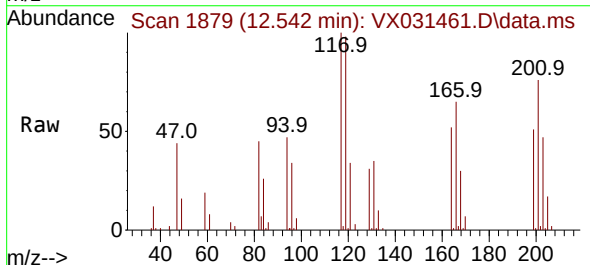
Manual Integrations
APPROVED

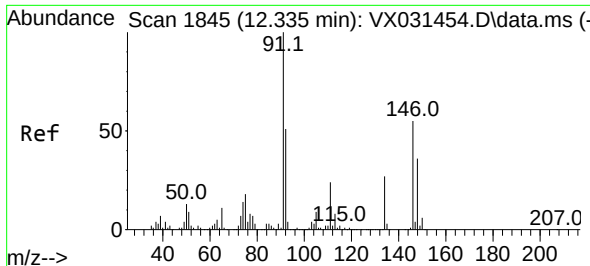
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#90
Hexachloroethane
Concen: 18.292 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

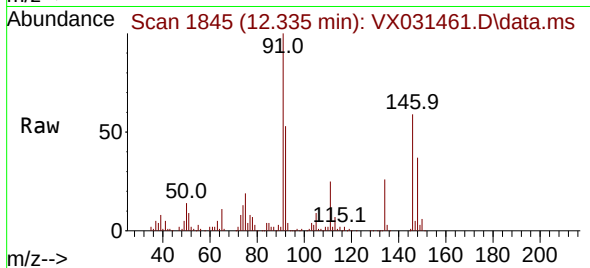
Tgt Ion:117 Resp: 12738
Ion Ratio Lower Upper
117 100
201 68.2 34.8 104.4





#91
1,2-Dichlorobenzene
Concen: 18.201 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

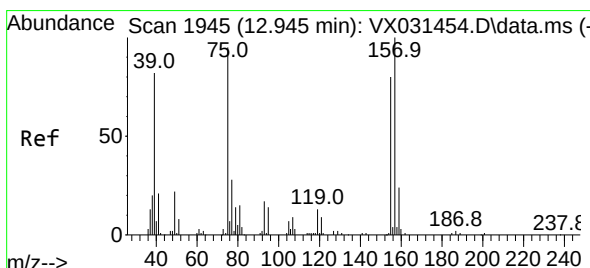
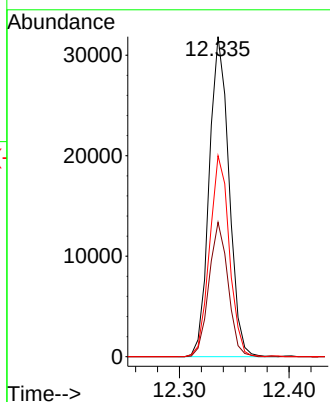
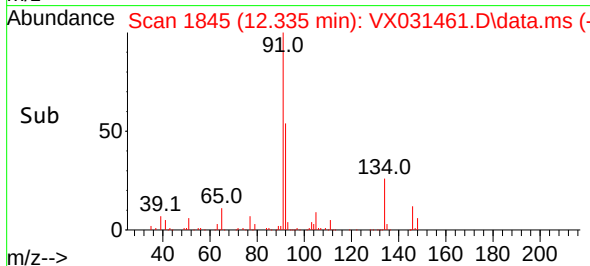
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



Tgt Ion:146 Resp: 39920
Ion Ratio Lower Upper
146 100
111 40.4 20.6 61.8
148 62.5 31.6 95.0

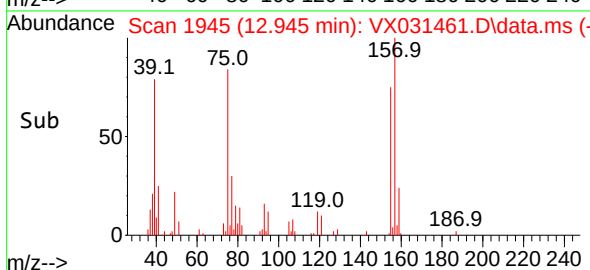
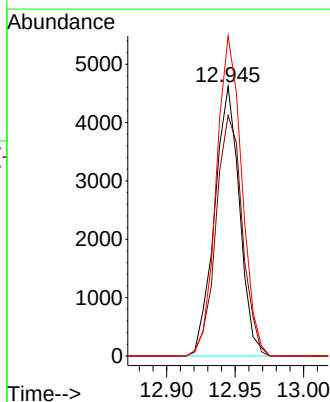
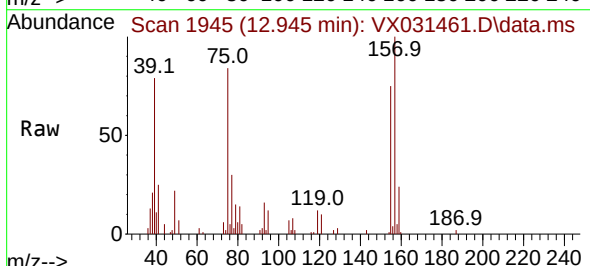
Manual Integrations
APPROVED

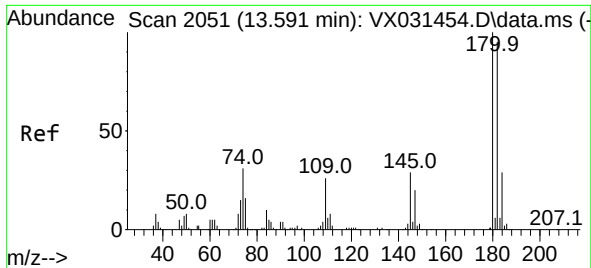
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.475 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

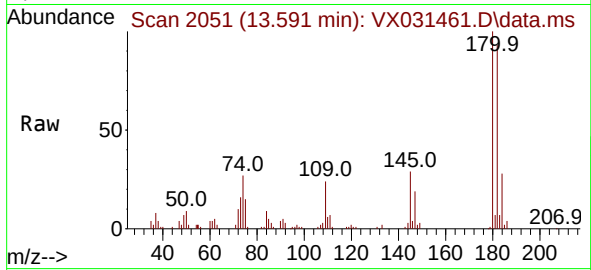
Tgt Ion: 75 Resp: 5853
Ion Ratio Lower Upper
75 100
155 93.7 40.3 120.8
157 120.8 51.5 154.5





#93
1,2,4-Trichlorobenzene
Concen: 19.369 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

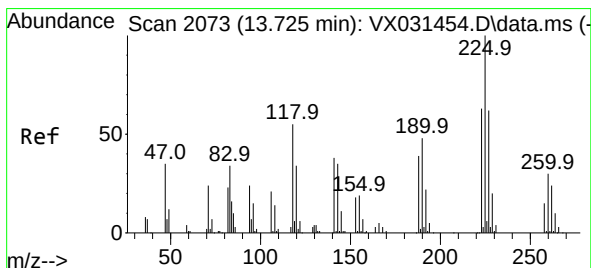
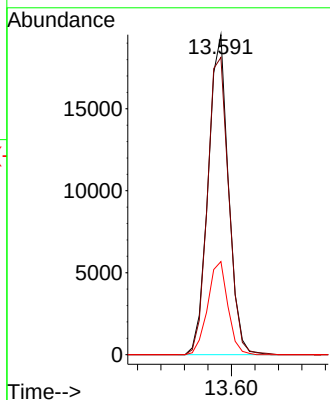
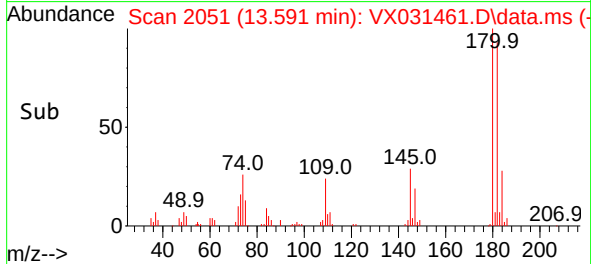
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



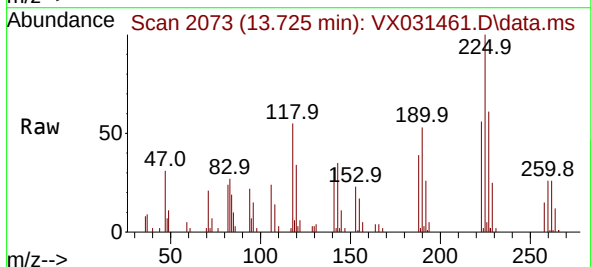
Tgt Ion:180 Resp: 23409
Ion Ratio Lower Upper
180 100
182 97.2 46.9 140.6
145 28.9 16.7 50.1

Manual Integrations
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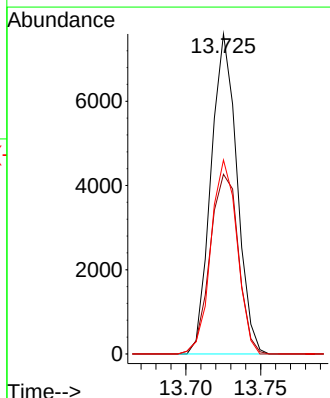
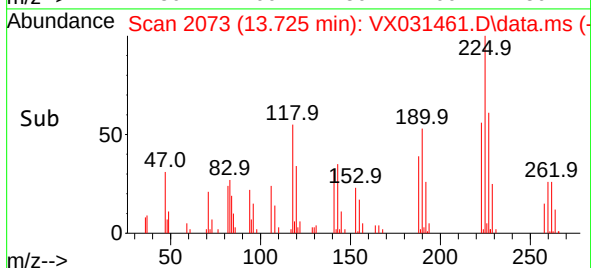
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

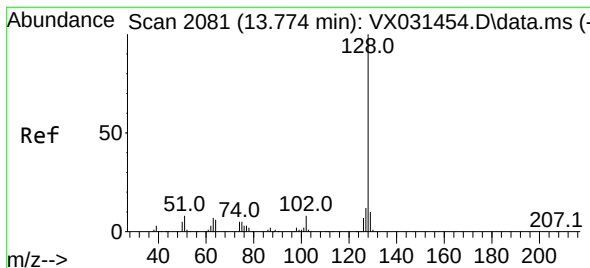


#94
Hexachlorobutadiene
Concen: 19.213 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31



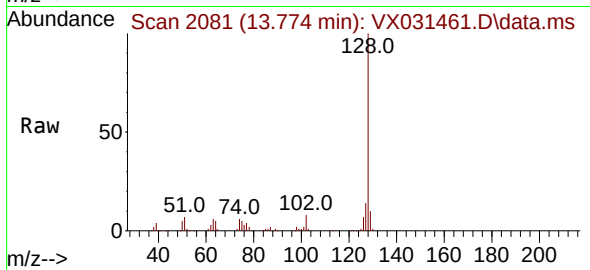
Tgt Ion:225 Resp: 9153
Ion Ratio Lower Upper
225 100
223 61.5 30.8 92.4
227 61.1 32.3 96.9





#95
Naphthalene
Concen: 18.886 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

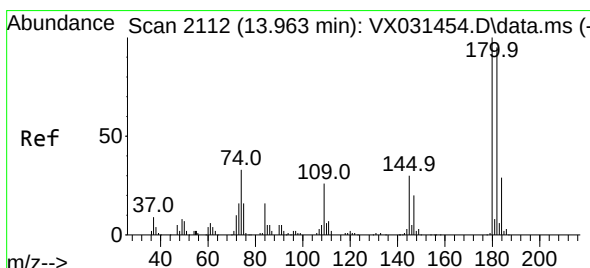
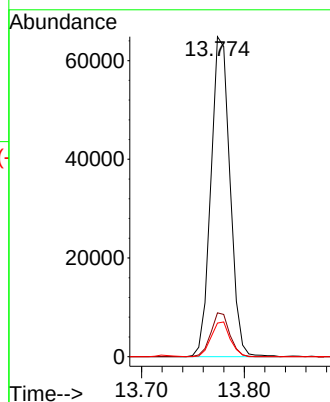
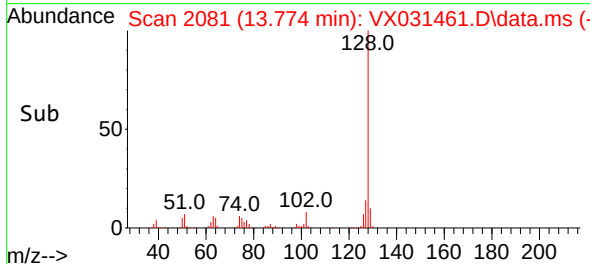
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBS01



Tgt Ion:128 Resp: 83592
Ion Ratio Lower Upper
128 100
127 13.6 10.4 15.6
129 10.8 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.407 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031461.D
Acq: 19 Sep 2022 15:31

Tgt Ion:180 Resp: 24174
Ion Ratio Lower Upper
180 100
182 92.4 47.9 143.8
145 31.6 17.6 52.8

