

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062922\
 Data File : VX029876.D
 Acq On : 29 Jun 2022 21:26
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Jun 29 23:02:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	217907	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	388682	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	339749	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	166512	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	138800	50.320	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 100.640%	
35) Dibromofluoromethane	5.391	113	124361	51.197	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.400%	
50) Toluene-d8	8.653	98	469850	51.561	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 103.120%	
62) 4-Bromofluorobenzene	11.085	95	171599	53.273	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 106.540%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	119307	56.145	ug/l	99
3) Chloromethane	1.288	50	128968	52.675	ug/l	98
4) Vinyl Chloride	1.374	62	132060	54.232	ug/l	98
5) Bromomethane	1.611	94	61673	45.967	ug/l	96
6) Chloroethane	1.685	64	68525	49.406	ug/l	97
7) Trichlorofluoromethane	1.886	101	164224	52.537	ug/l	98
8) Diethyl Ether	2.136	74	72849	51.991	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	111021	50.802	ug/l	98
10) Methyl Iodide	2.453	142	150018	50.097	ug/l	100
11) Tert butyl alcohol	2.995	59	190443	264.001	ug/l	99
12) 1,1-Dichloroethene	2.319	96	114338	50.950	ug/l	98
13) Acrolein	2.239	56	87373	258.776	ug/l	100
14) Allyl chloride	2.666	41	210060	50.720	ug/l	99
15) Acrylonitrile	3.068	53	436287	259.065	ug/l	99
16) Acetone	2.392	43	342803	254.029	ug/l	99
17) Carbon Disulfide	2.514	76	267058	47.859	ug/l	98
18) Methyl Acetate	2.709	43	208889	50.210	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	395406	52.188	ug/l	98
20) Methylene Chloride	2.788	84	136612	47.935	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	122249	49.667	ug/l	97
22) Diisopropyl ether	3.763	45	437195	52.238	ug/l	95
23) Vinyl Acetate	3.727	43	1924075	265.811	ug/l	99
24) 1,1-Dichloroethane	3.611	63	228244	51.712	ug/l	99
25) 2-Butanone	4.562	43	601801	256.937	ug/l	99
26) 2,2-Dichloropropane	4.477	77	133412	46.053	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	151142	52.008	ug/l	97
28) Bromochloromethane	4.903	49	92194	52.115	ug/l	99
29) Tetrahydrofuran	5.013	42	400162	259.613	ug/l	99
30) Chloroform	5.099	83	224056	51.768	ug/l	99
31) Cyclohexane	5.477	56	202191	52.573	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	175027	50.784	ug/l	99
36) 1,1-Dichloropropene	5.696	75	162002	50.145	ug/l	99
37) Ethyl Acetate	4.721	43	225667	51.073	ug/l	99
38) Carbon Tetrachloride	5.684	117	144160	51.497	ug/l	100
39) Methylcyclohexane	7.385	83	197563	50.577	ug/l	99
40) Benzene	6.043	78	534734	51.188	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	123600	52.621	ug/l	99
42) 1,2-Dichloroethane	6.086	62	168479	52.549	ug/l	100
43) Isopropyl Acetate	6.342	43	344322	51.749	ug/l	100
44) Trichloroethene	7.129	130	135166	48.045	ug/l	99
45) 1,2-Dichloropropane	7.433	63	139298	50.476	ug/l	99
46) Dibromomethane	7.580	93	94156	52.156	ug/l	99
47) Bromodichloromethane	7.824	83	167274	51.694	ug/l	98
48) Methyl methacrylate	7.696	41	164679	52.201	ug/l	100
49) 1,4-Dioxane	7.690	88	80013	1071.093	ug/l	99
51) 4-Methyl-2-Pentanone	8.574	43	1143259	260.574	ug/l	100
52) Toluene	8.720	92	326468	51.790	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	181147	52.533	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	201429	51.693	ug/l	100
55) 1,1,2-Trichloroethane	9.153	97	140861	51.290	ug/l	99
56) Ethyl methacrylate	9.116	69	231218	53.398	ug/l	99
57) 1,3-Dichloropropane	9.311	76	229280	51.892	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	506684	245.226	ug/l	100
59) 2-Hexanone	9.433	43	887738	260.724	ug/l	99
60) Dibromochloromethane	9.525	129	126961	52.322	ug/l	99
61) 1,2-Dibromoethane	9.610	107	145163	51.723	ug/l	99
64) Tetrachloroethene	9.275	164	109527	53.447	ug/l	98
65) Chlorobenzene	10.079	112	345748	50.696	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	119559	52.467	ug/l	99
67) Ethyl Benzene	10.195	91	617700	52.072	ug/l	99
68) m/p-Xylenes	10.305	106	476802	104.801	ug/l	100
69) o-Xylene	10.646	106	237774	51.598	ug/l	100
70) Styrene	10.659	104	398364	52.297	ug/l	100
71) Bromoform	10.799	173	86475	53.202	ug/l #	98
73) Isopropylbenzene	10.963	105	597660	49.604	ug/l	99
74) N-amyl acetate	10.841	43	307770	51.592	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	232180	48.948	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	242727	60.894	ug/l	88
77) Bromobenzene	11.201	156	141765	48.918	ug/l	98
78) n-propylbenzene	11.305	91	717331	50.480	ug/l	99
79) 2-Chlorotoluene	11.366	91	421191	49.854	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	495712	49.559	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	64663	51.518	ug/l	97
82) 4-Chlorotoluene	11.457	91	474828	49.332	ug/l	98
83) tert-Butylbenzene	11.719	119	483899	48.815	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	508195	50.719	ug/l	100
85) sec-Butylbenzene	11.890	105	612483	49.032	ug/l	100
86) p-Isopropyltoluene	12.012	119	511294	51.283	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	275892	49.584	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	276139	48.638	ug/l	99
89) n-Butylbenzene	12.335	91	492349	52.535	ug/l	99
90) Hexachloroethane	12.542	117	82375	50.649	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	281257	51.454	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	54399	54.882	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	166982	50.409	ug/l	97
94) Hexachlorobutadiene	13.725	225	54463	44.445	ug/l	98
95) Naphthalene	13.780	128	721552	53.651	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	164555	48.524	ug/l	97

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Quant Title : SW846 8260
QLast Update : Wed Jun 29 05:54:51 2022
Response via : Initial Calibration

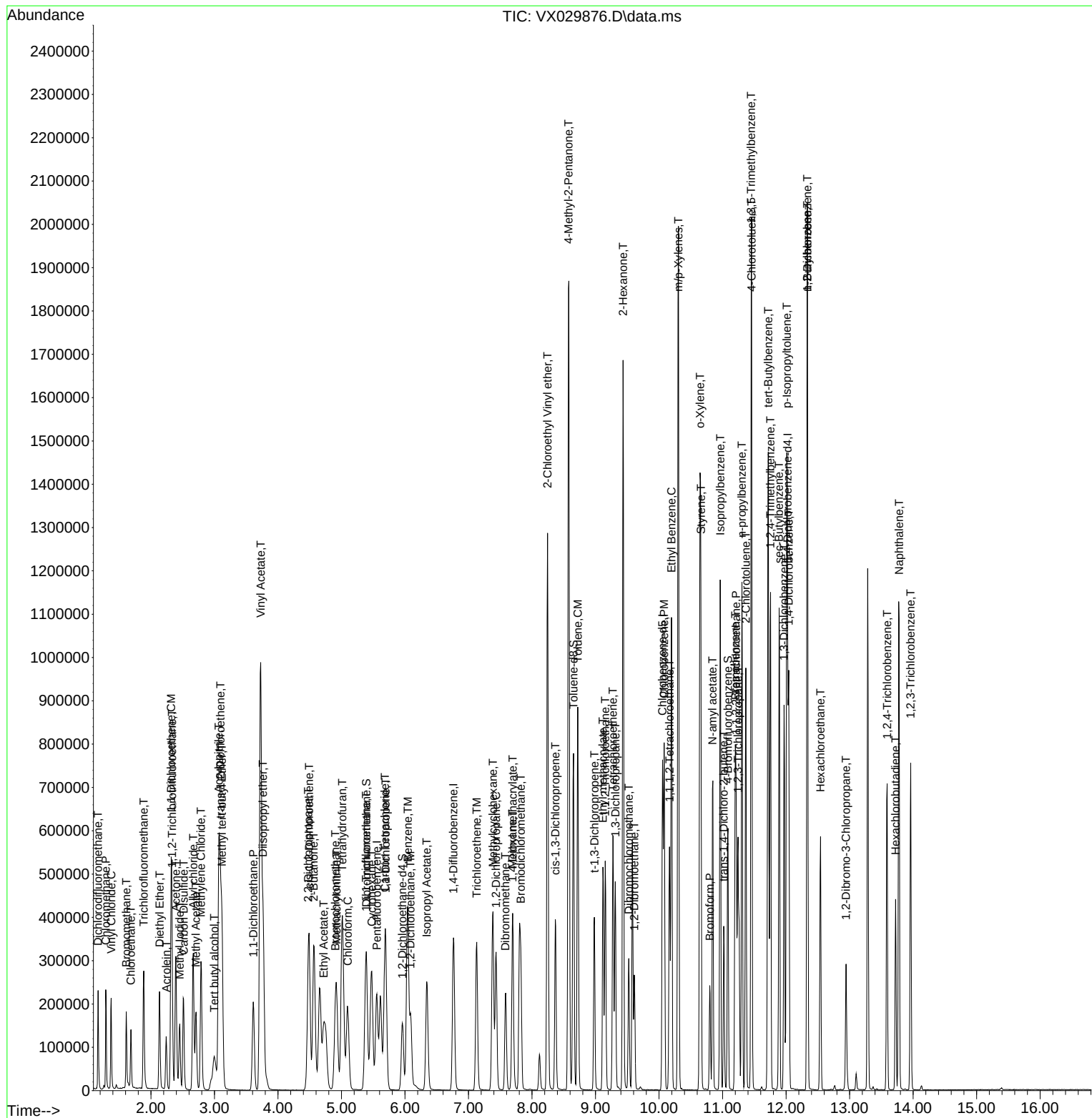
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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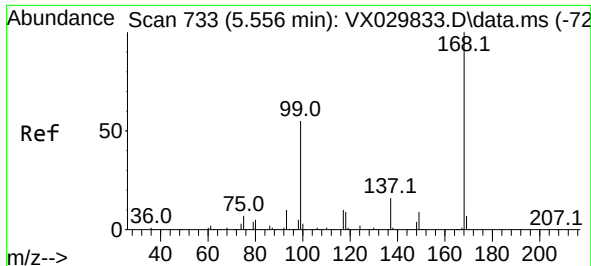
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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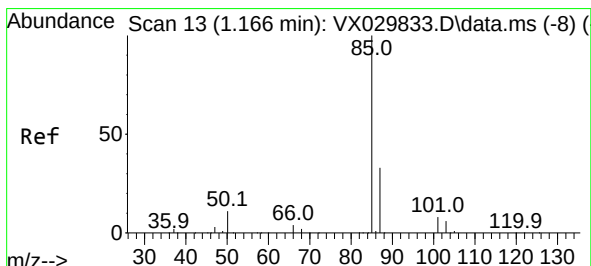
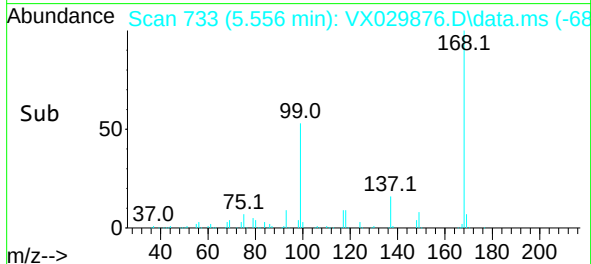
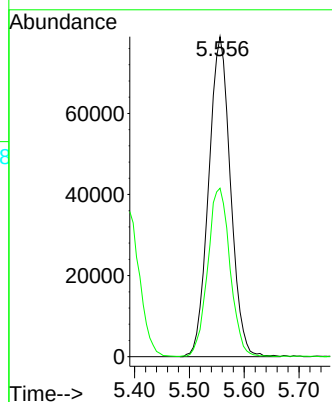
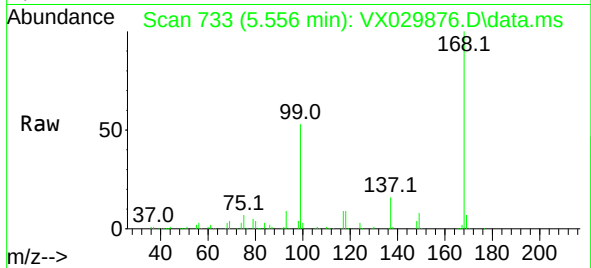




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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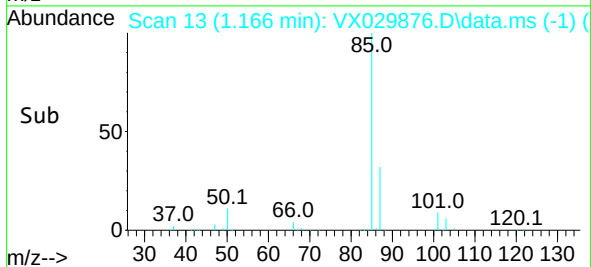
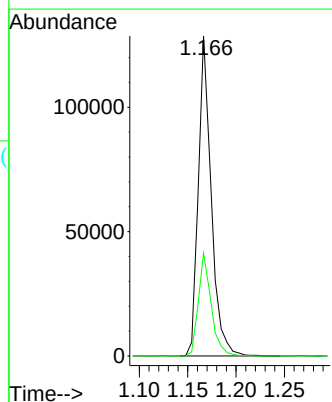
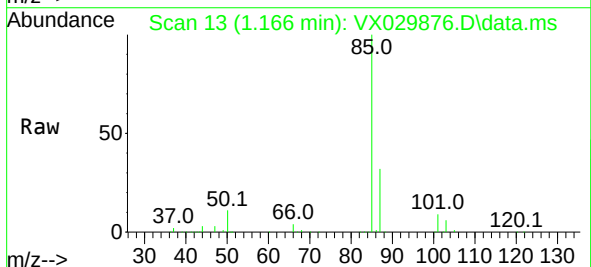
Instrument :
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VSTDCCC050

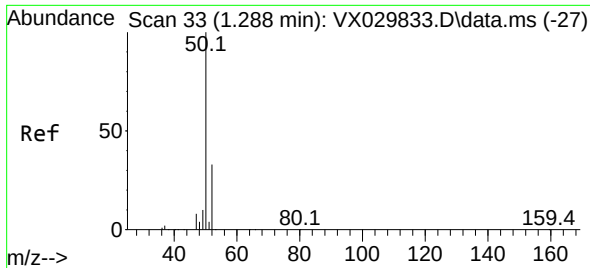
Tgt Ion:168 Resp: 217907
Ion Ratio Lower Upper
168 100
99 52.6 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 56.145 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 85 Resp: 119307
Ion Ratio Lower Upper
85 100
87 32.2 16.5 49.5

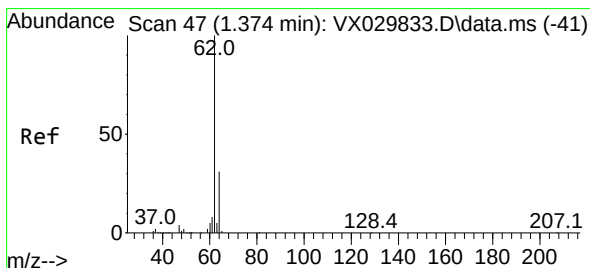
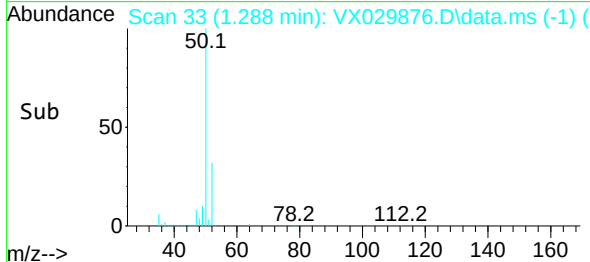
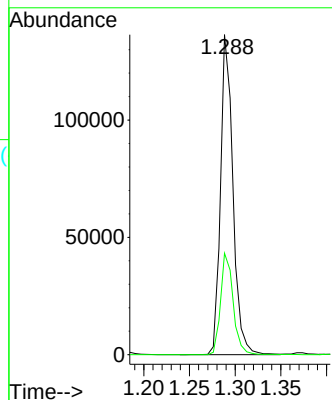
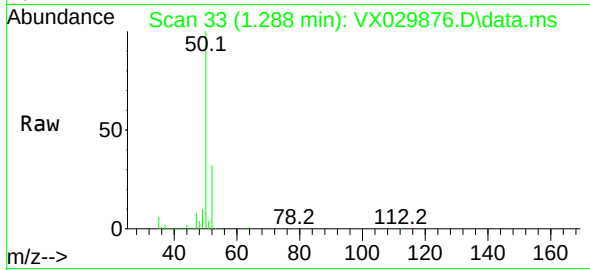




#3
Chloromethane
Concen: 52.675 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

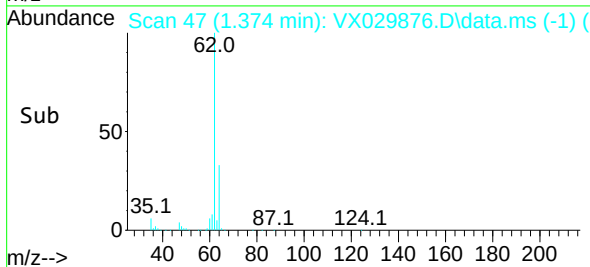
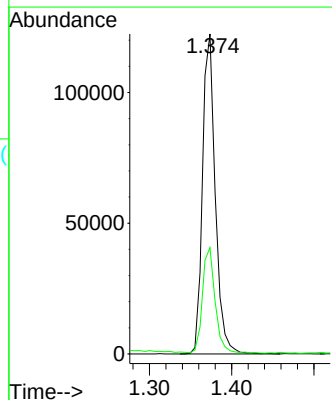
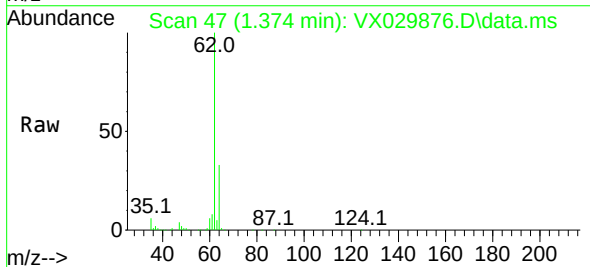
Instrument :
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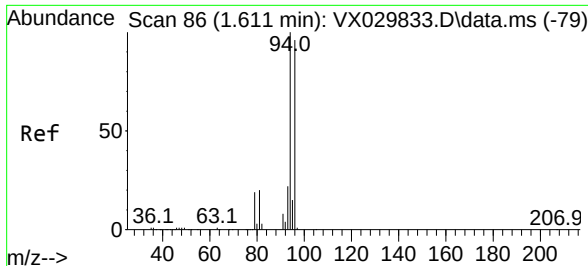
Tgt Ion: 50 Resp: 128968
Ion Ratio Lower Upper
50 100
52 31.7 26.3 39.5



#4
Vinyl Chloride
Concen: 54.232 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 62 Resp: 132060
Ion Ratio Lower Upper
62 100
64 32.8 25.2 37.8

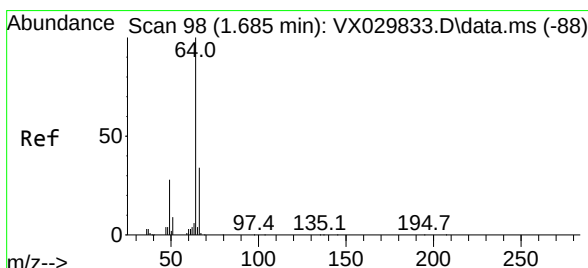
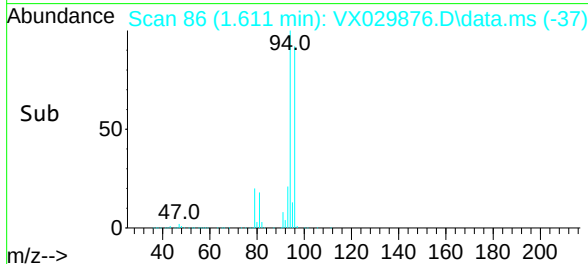
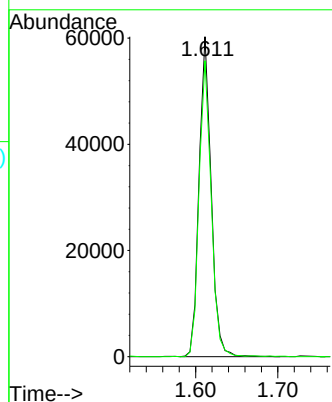
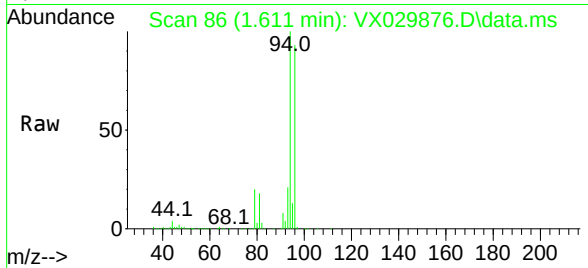




#5
 Bromomethane
 Concen: 45.967 ug/l
 RT: 1.611 min Scan# 86
 Delta R.T. -0.000 min
 Lab File: VX029876.D
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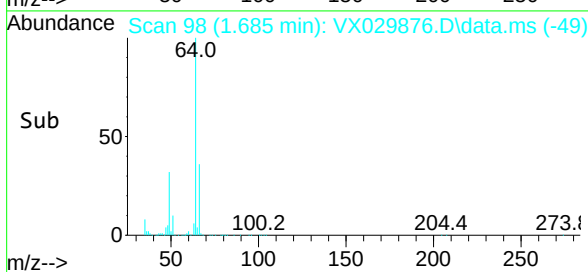
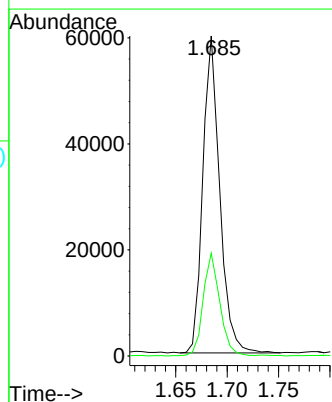
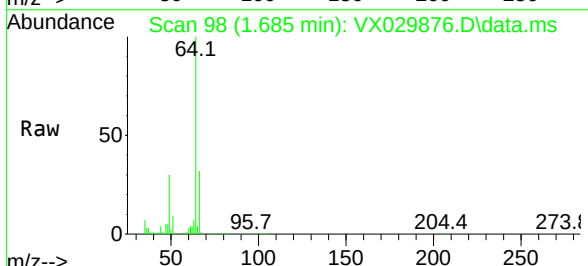
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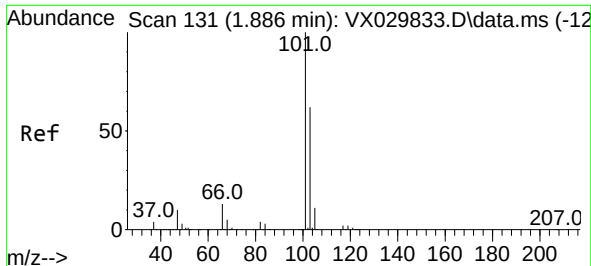
Tgt Ion: 94 Resp: 61673
 Ion Ratio Lower Upper
 94 100
 96 92.5 76.9 115.3



#6
 Chloroethane
 Concen: 49.406 ug/l
 RT: 1.685 min Scan# 98
 Delta R.T. -0.000 min
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Tgt Ion: 64 Resp: 68525
 Ion Ratio Lower Upper
 64 100
 66 32.3 27.2 40.8

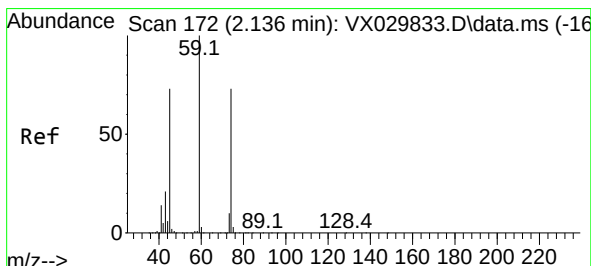
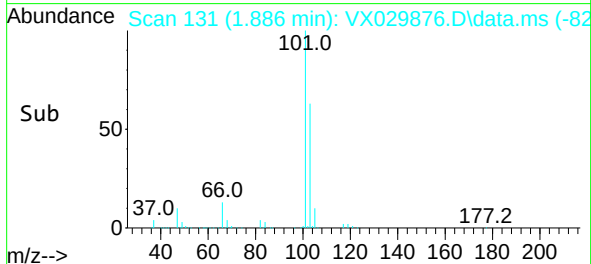
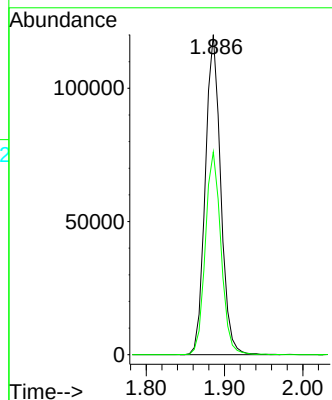
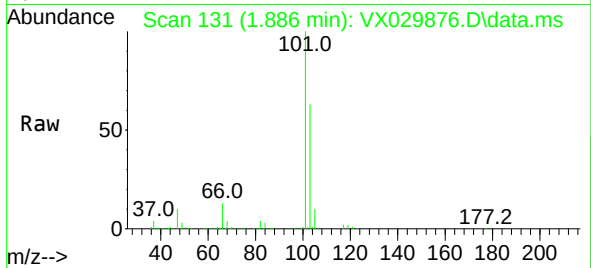




#7
 Trichlorofluoromethane
 Concen: 52.537 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

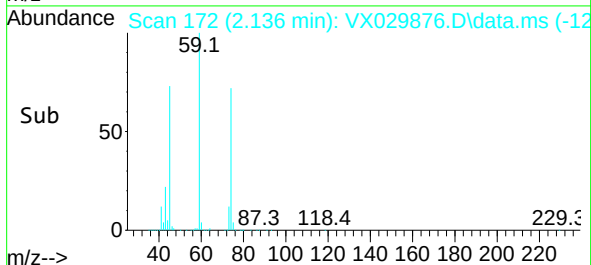
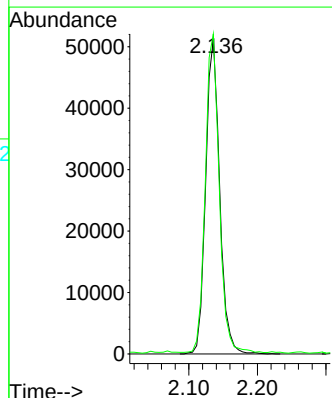
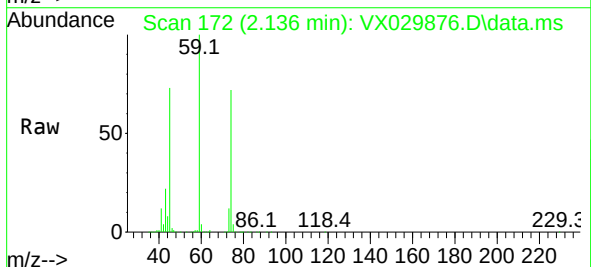
Instrument :
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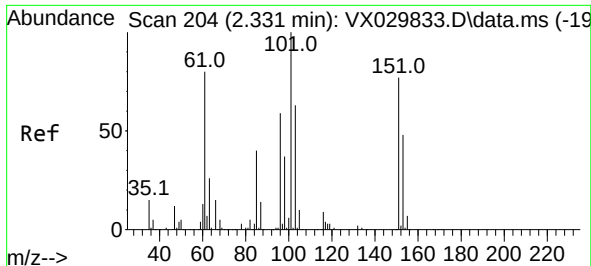
Tgt Ion:101 Resp: 164224
 Ion Ratio Lower Upper
 101 100
 103 63.3 49.7 74.5



#8
 Diethyl Ether
 Concen: 51.991 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 72849
 Ion Ratio Lower Upper
 74 100
 45 100.2 51.5 154.7

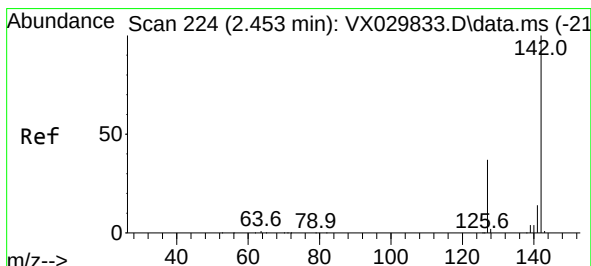
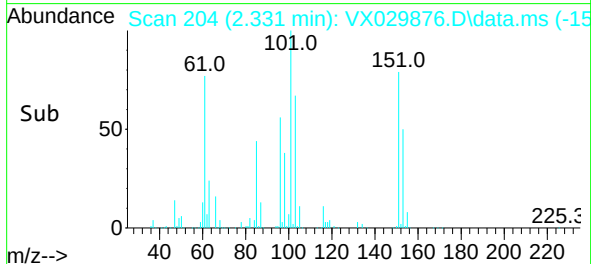
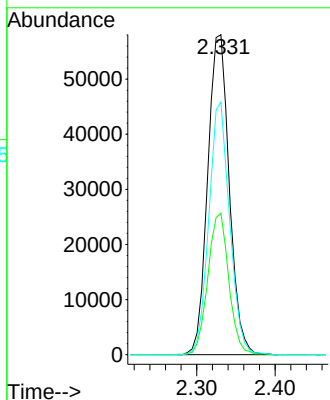
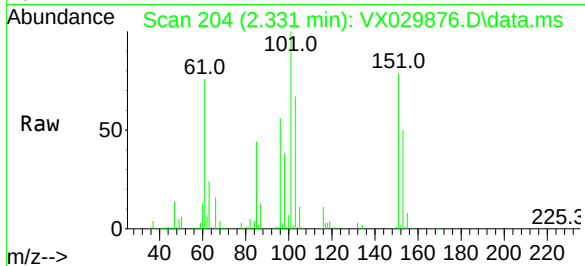




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.802 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

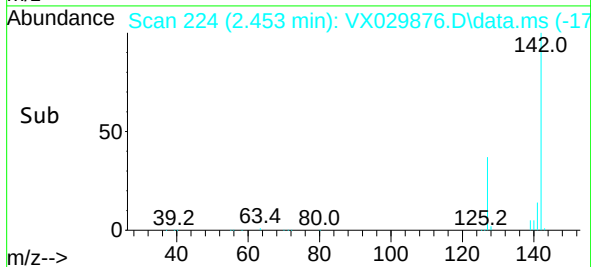
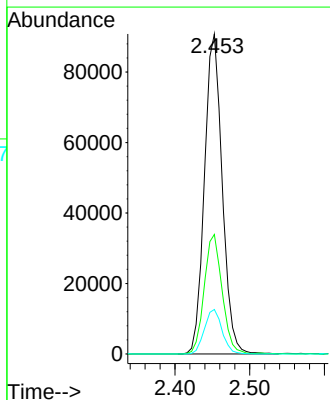
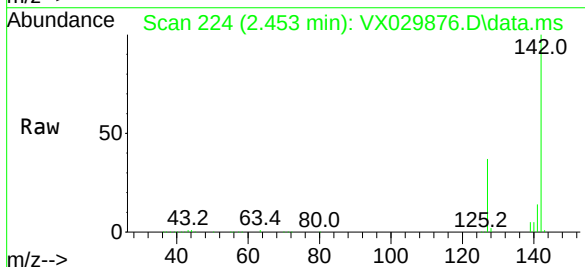
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

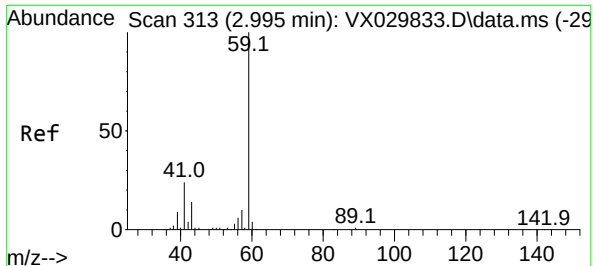
Tgt Ion:101 Resp: 111021
Ion Ratio Lower Upper
101 100
85 43.0 34.0 51.0
151 76.2 59.4 89.0



#10
Methyl Iodide
Concen: 50.097 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion:142 Resp: 150018
Ion Ratio Lower Upper
142 100
127 37.6 30.2 45.2
141 13.8 11.3 16.9

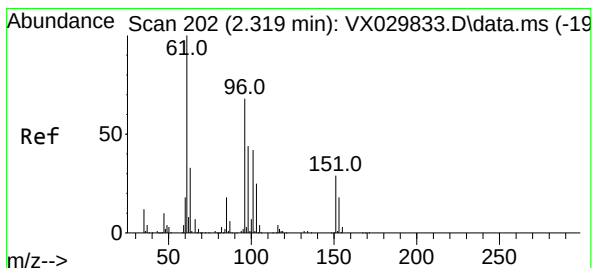
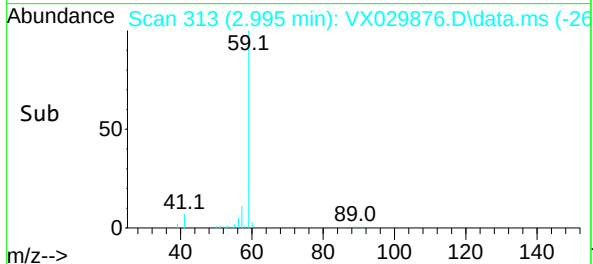
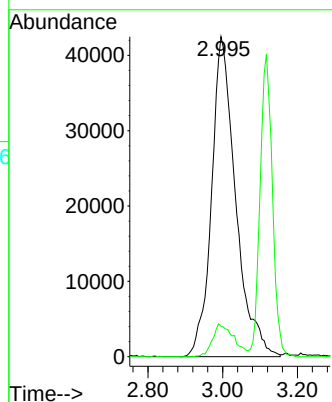
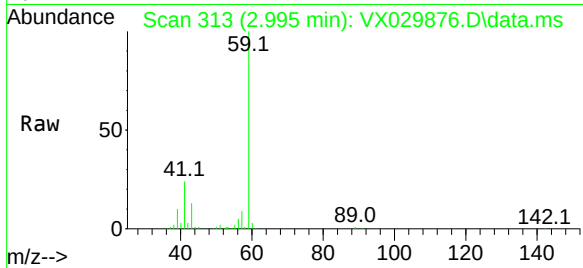




#11
Tert butyl alcohol
Concen: 264.001 ug/l
RT: 2.995 min Scan# 313
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

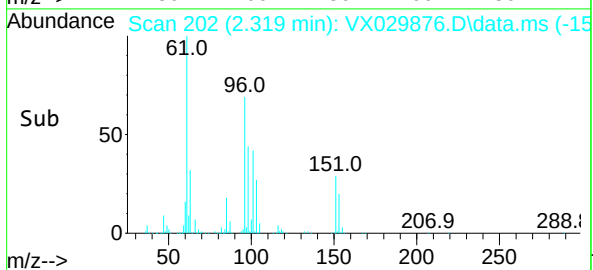
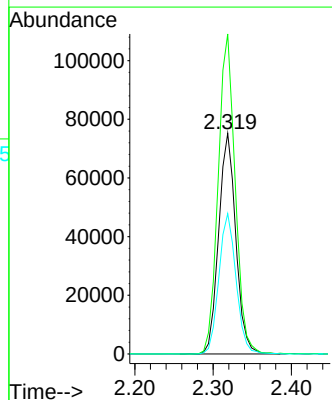
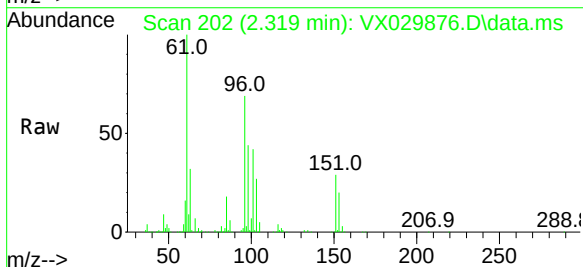
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

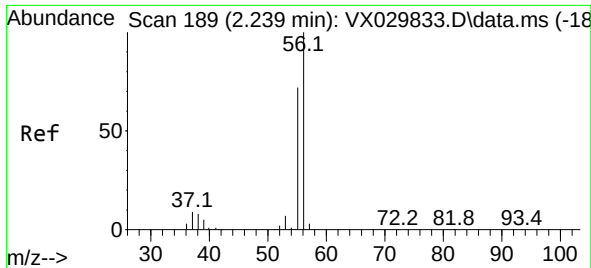
Tgt Ion: 59 Resp: 190443
Ion Ratio Lower Upper
59 100
57 9.1 7.4 11.2



#12
1,1-Dichloroethene
Concen: 50.950 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 96 Resp: 114338
Ion Ratio Lower Upper
96 100
61 145.1 117.4 176.0
98 63.6 52.2 78.4

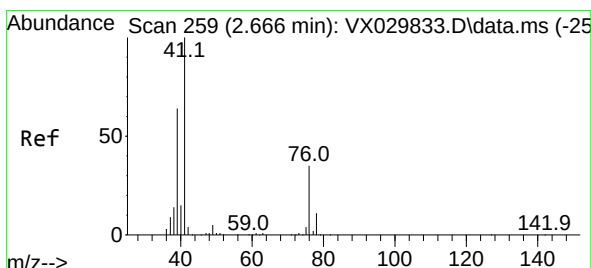
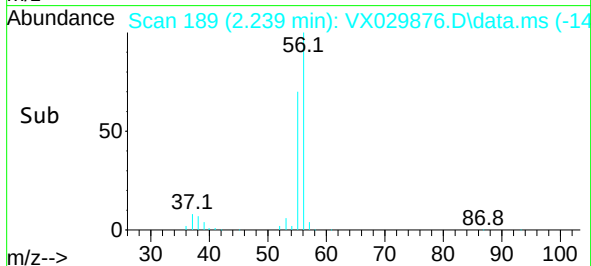
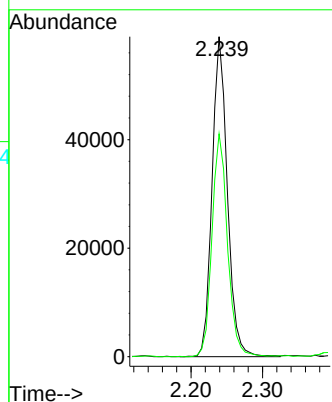
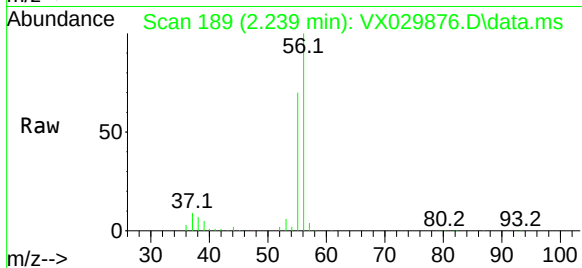




#13
Acrolein
Concen: 258.776 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

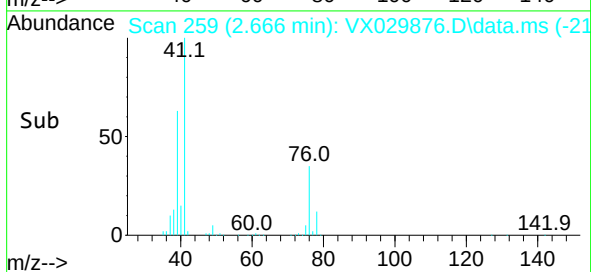
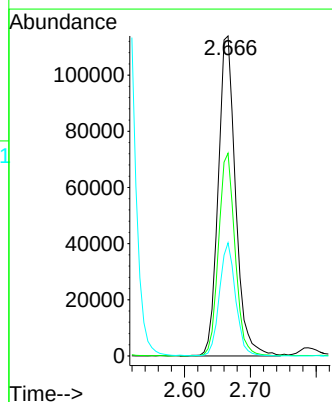
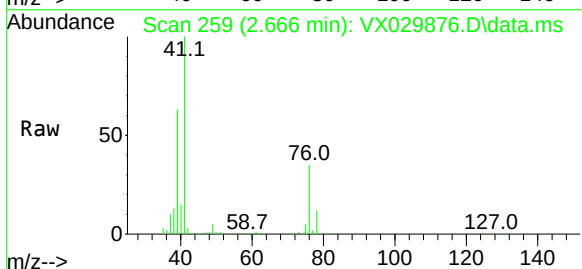
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

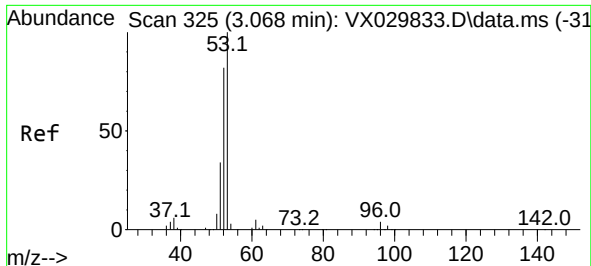
Tgt Ion: 56 Resp: 87373
Ion Ratio Lower Upper
56 100
55 70.8 56.6 84.8



#14
Allyl chloride
Concen: 50.720 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 41 Resp: 210060
Ion Ratio Lower Upper
41 100
39 60.1 48.9 73.3
76 32.8 26.9 40.3

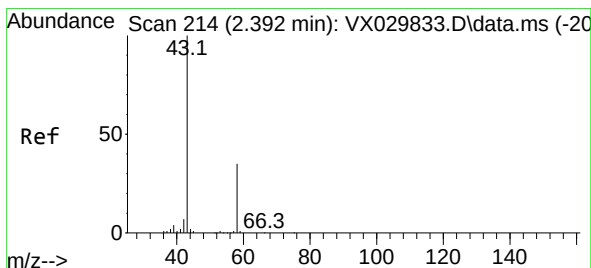
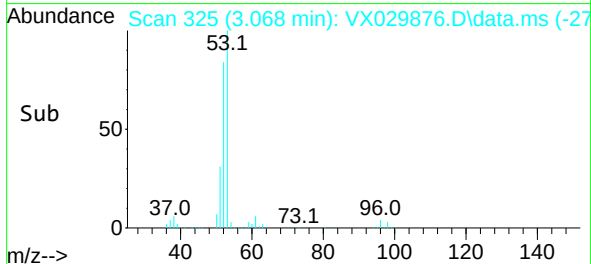
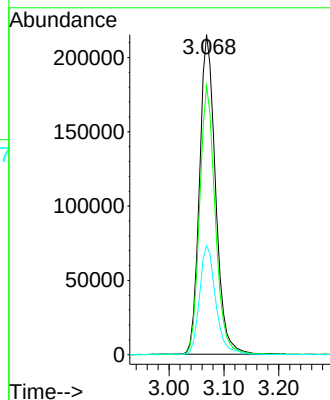
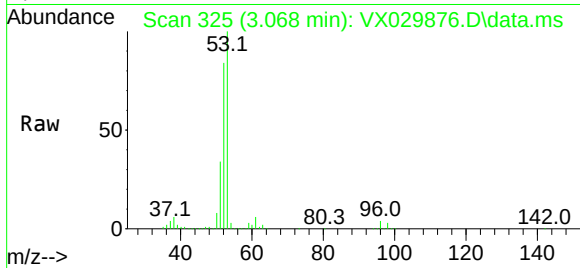




#15
Acrylonitrile
Concen: 259.065 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

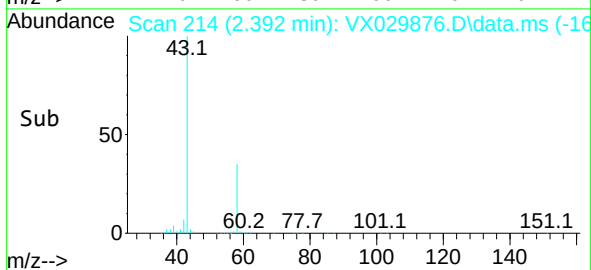
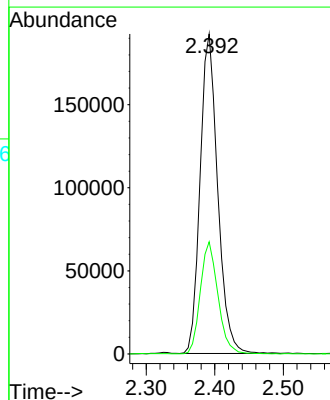
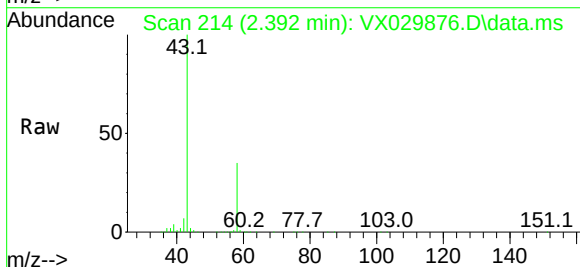
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

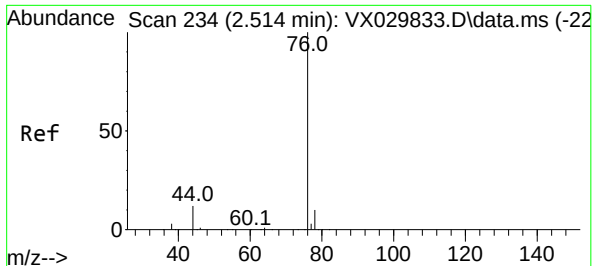
Tgt Ion: 53 Resp: 436287
Ion Ratio Lower Upper
53 100
52 82.4 65.4 98.0
51 34.5 27.7 41.5



#16
Acetone
Concen: 254.029 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 43 Resp: 342803
Ion Ratio Lower Upper
43 100
58 35.1 27.7 41.5

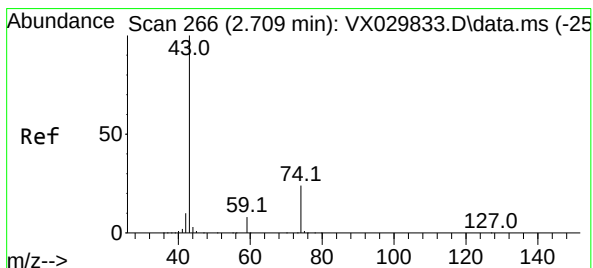
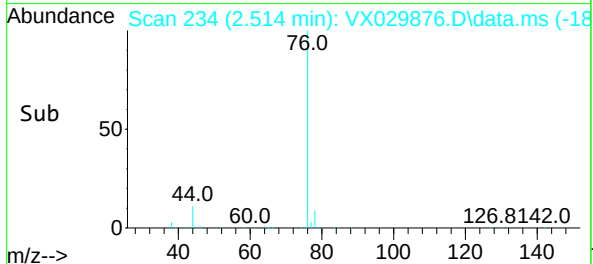
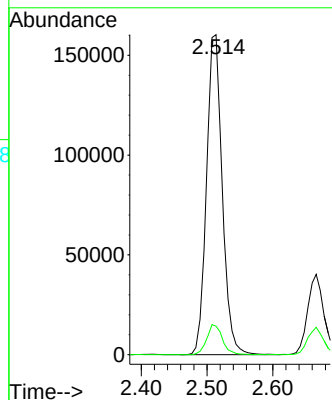
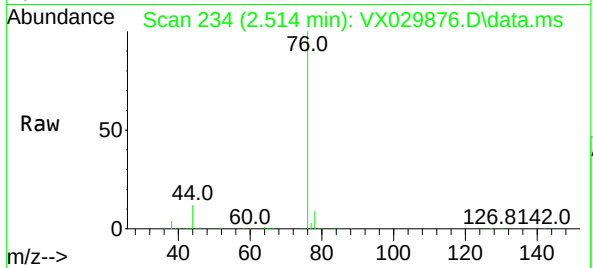




#17
Carbon Disulfide
Concen: 47.859 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

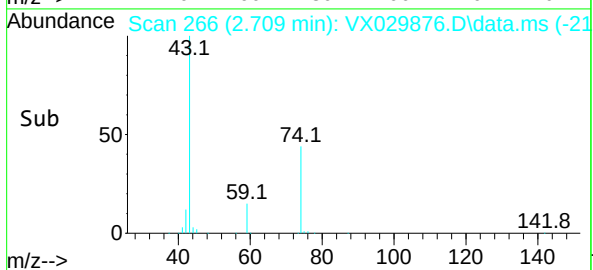
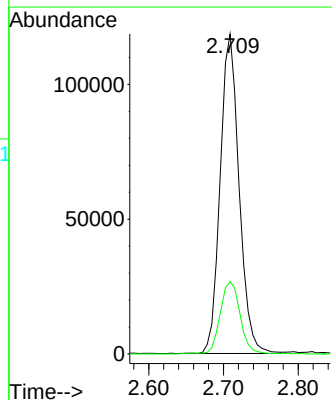
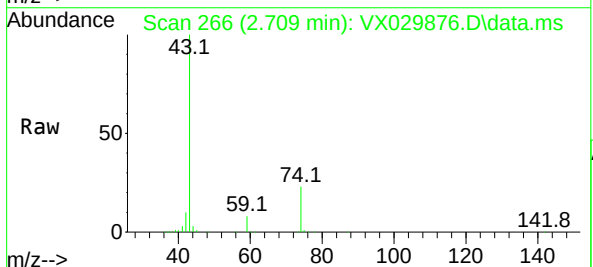
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

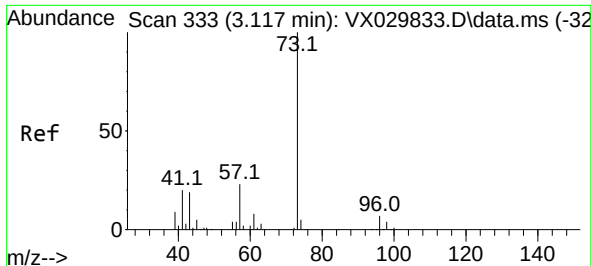
Tgt Ion: 76 Resp: 267058
Ion Ratio Lower Upper
76 100
78 8.9 7.8 11.6



#18
Methyl Acetate
Concen: 50.210 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 43 Resp: 208889
Ion Ratio Lower Upper
43 100
74 23.9 19.4 29.2

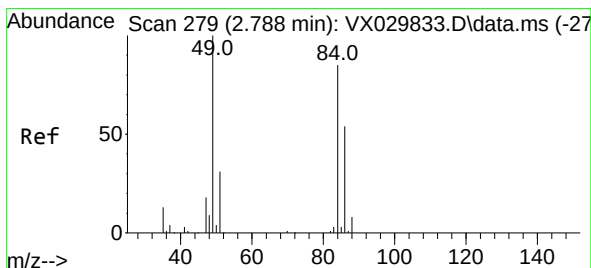
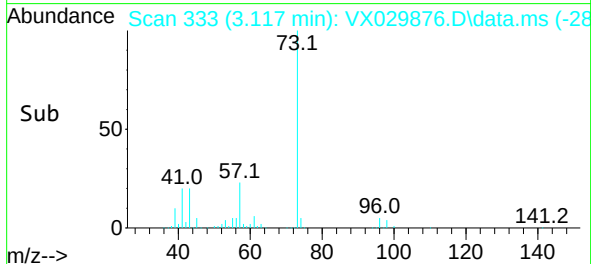
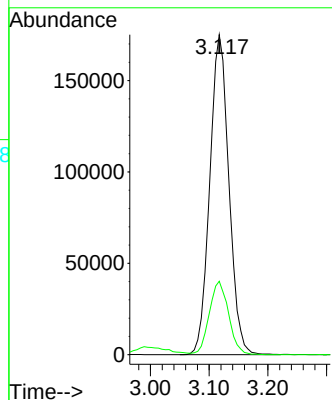
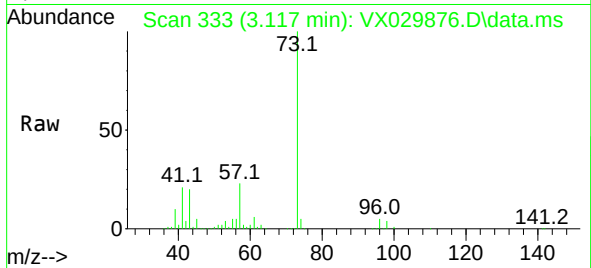




#19
Methyl tert-butyl Ether
Concen: 52.188 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

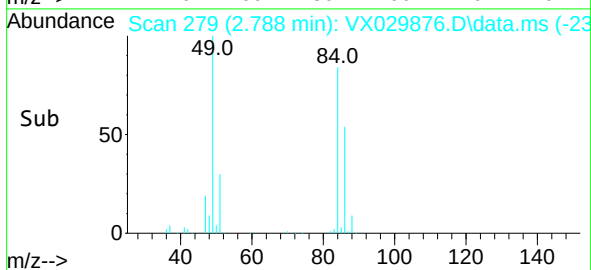
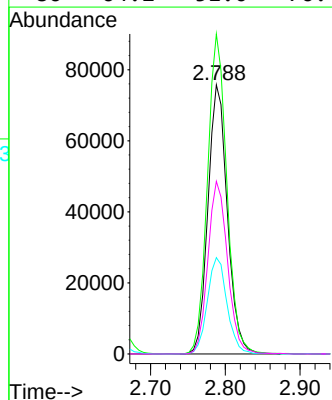
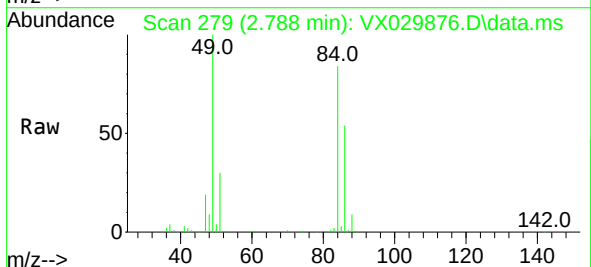
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

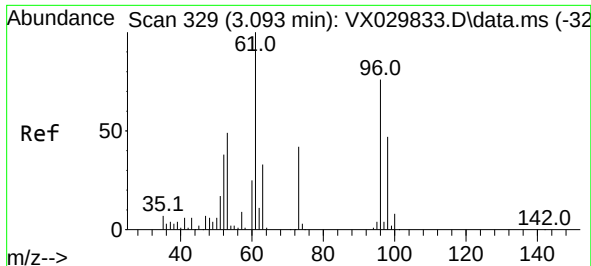
Tgt Ion: 73 Resp: 395406
Ion Ratio Lower Upper
73 100
57 22.9 19.0 28.6



#20
Methylene Chloride
Concen: 47.935 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 84 Resp: 136612
Ion Ratio Lower Upper
84 100
49 118.9 93.8 140.6
51 35.8 29.4 44.0
86 64.2 51.0 76.4

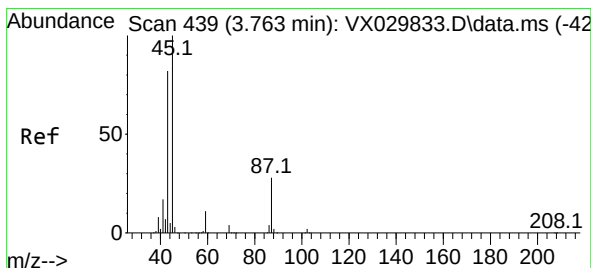
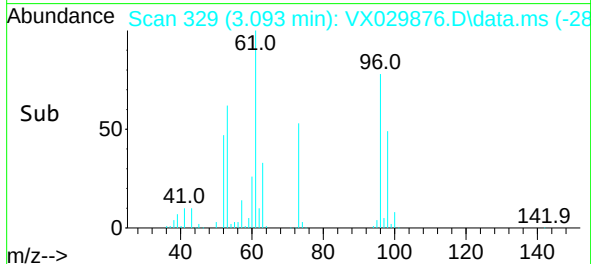
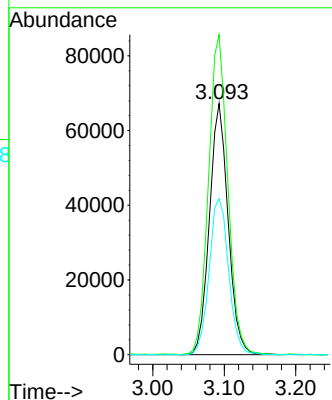
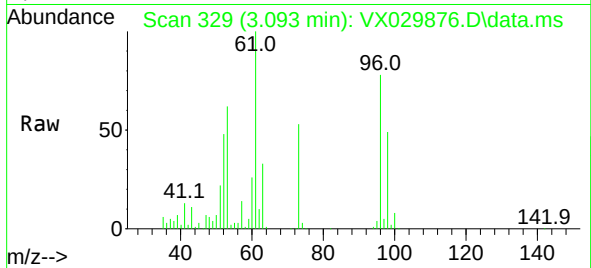




#21
trans-1,2-Dichloroethene
Concen: 49.667 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

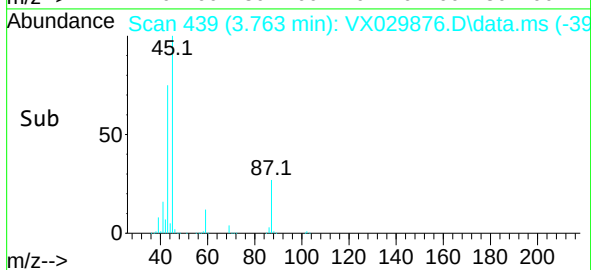
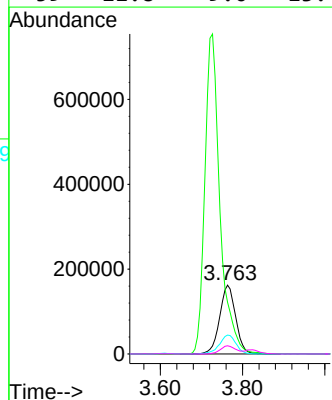
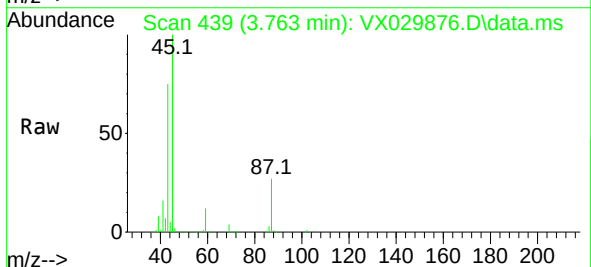
Instrument :
MSVOA_X
ClientSampleId :
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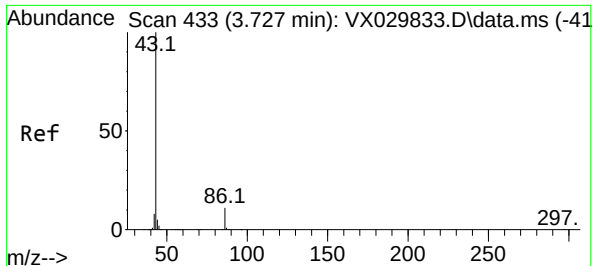
Tgt Ion: 96 Resp: 122249
Ion Ratio Lower Upper
96 100
61 127.4 105.6 158.4
98 62.2 50.1 75.1



#22
Diisopropyl ether
Concen: 52.238 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 45 Resp: 437195
Ion Ratio Lower Upper
45 100
43 74.9 65.4 98.0
87 27.4 22.3 33.5
59 11.8 9.0 13.4

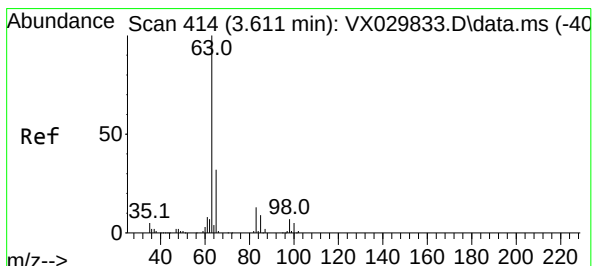
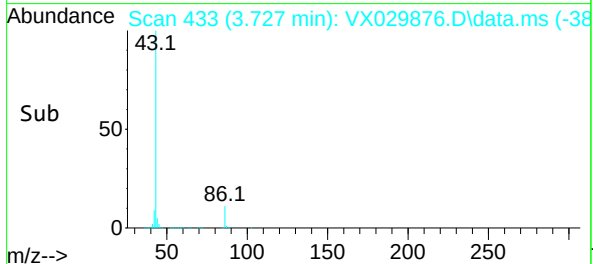
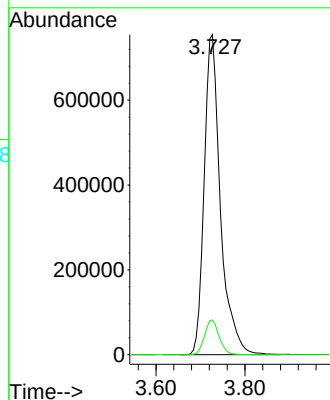
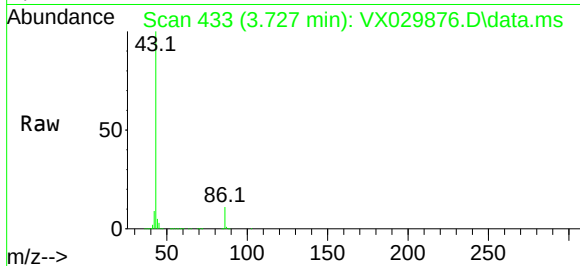




#23
 Vinyl Acetate
 Concen: 265.811 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

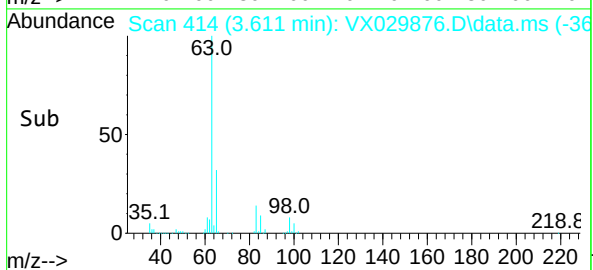
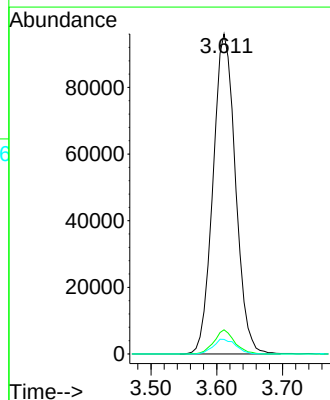
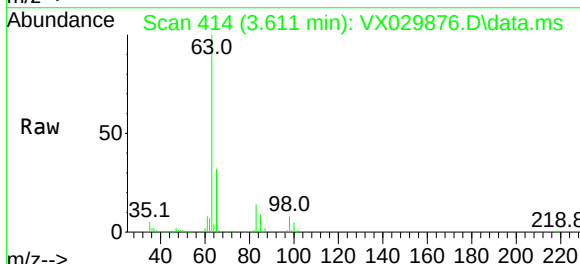
Instrument :
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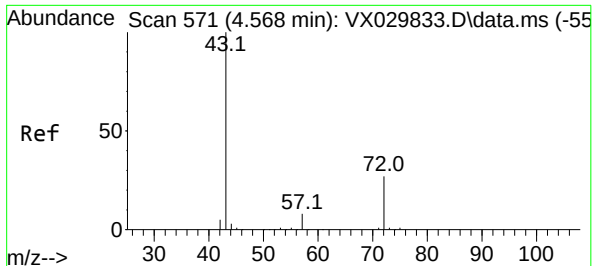
Tgt Ion: 43 Resp: 1924075
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 51.712 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

Tgt Ion: 63 Resp: 228244
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.5 10.5
 100 4.5 2.3 6.9

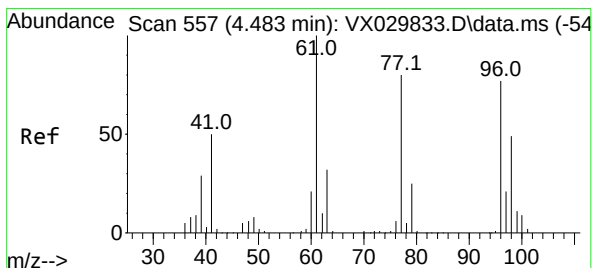
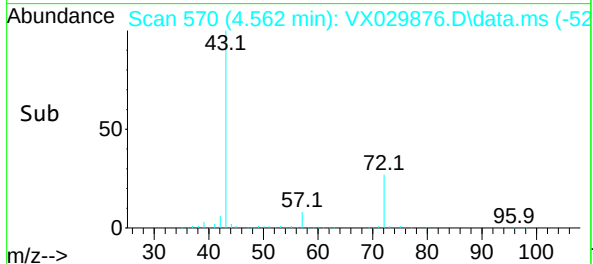
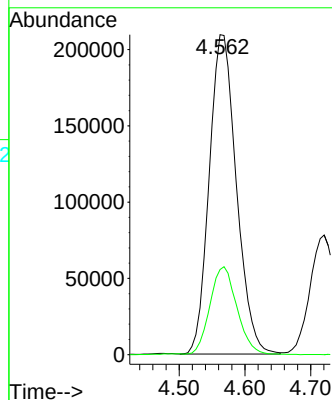
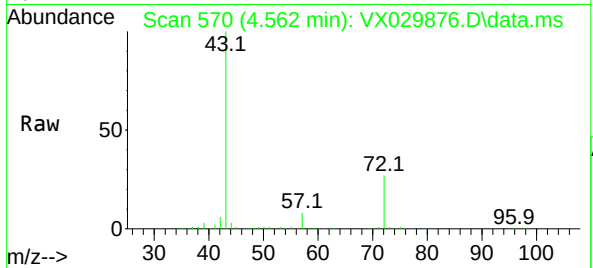




#25
2-Butanone
Concen: 256.937 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

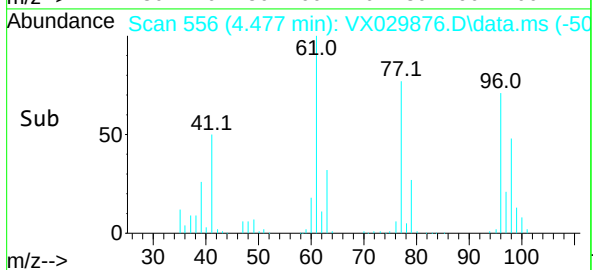
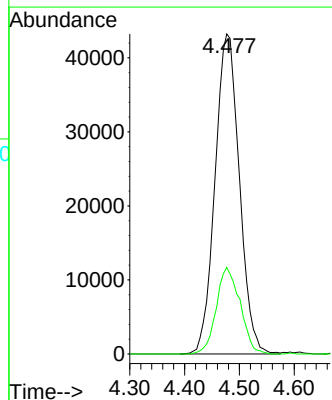
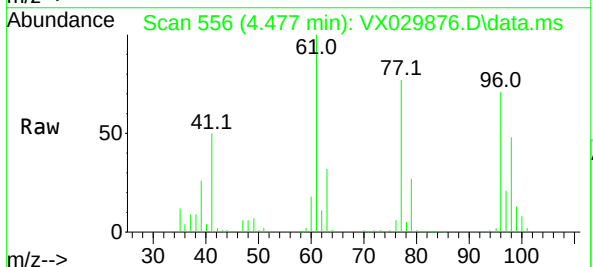
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ClientSampleId :
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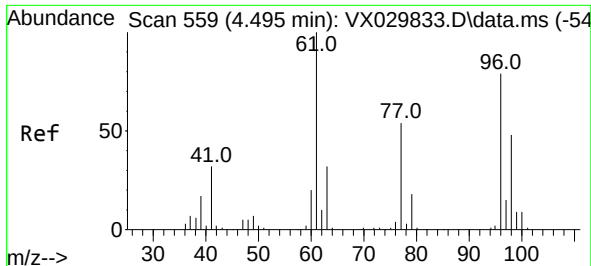
Tgt Ion: 43 Resp: 601801
Ion Ratio Lower Upper
43 100
72 26.5 21.7 32.5



#26
2,2-Dichloropropane
Concen: 46.053 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 77 Resp: 133412
Ion Ratio Lower Upper
77 100
97 26.4 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 52.008 ug/l

RT: 4.489 min Scan# 511

Delta R.T. -0.006 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

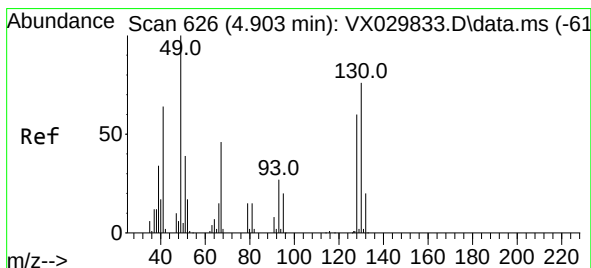
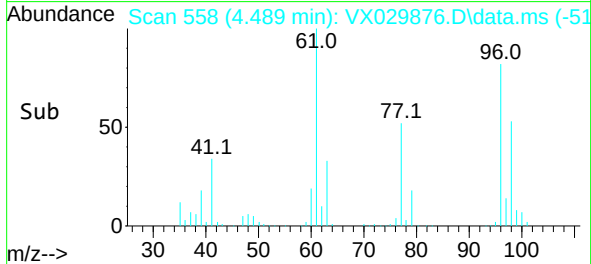
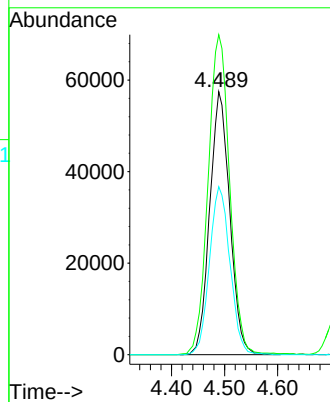
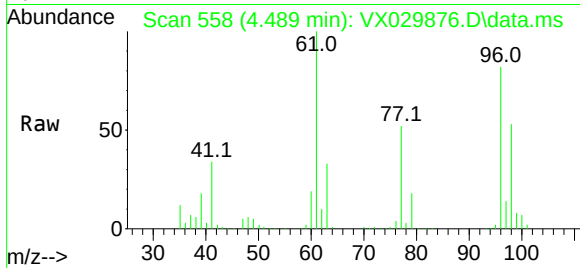
Tgt Ion: 96 Resp: 151142

Ion Ratio Lower Upper

96 100

61 130.6 0.0 270.0

98 65.3 0.0 127.8



#28

Bromochloromethane

Concen: 52.115 ug/l

RT: 4.903 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

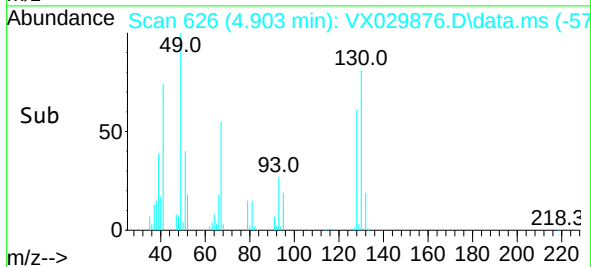
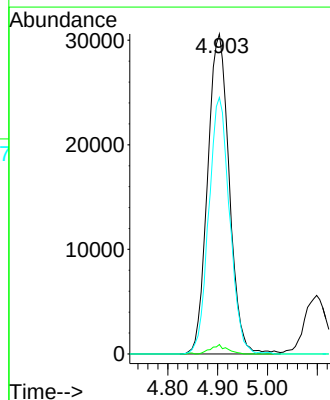
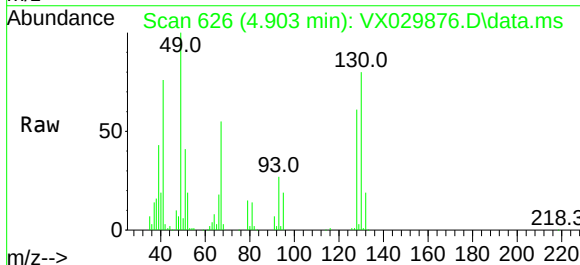
Tgt Ion: 49 Resp: 92194

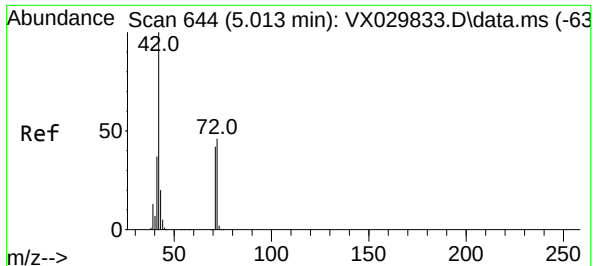
Ion Ratio Lower Upper

49 100

129 2.2 0.0 4.4

130 77.4 62.8 94.2





#29

Tetrahydrofuran

Concen: 259.613 ug/l

RT: 5.013 min Scan# 64

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

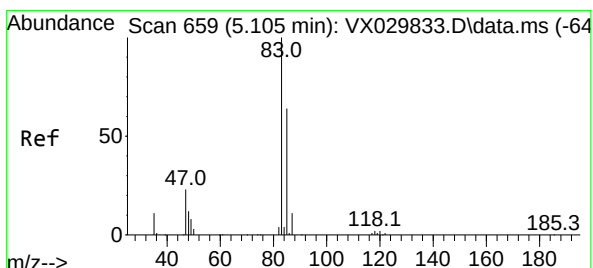
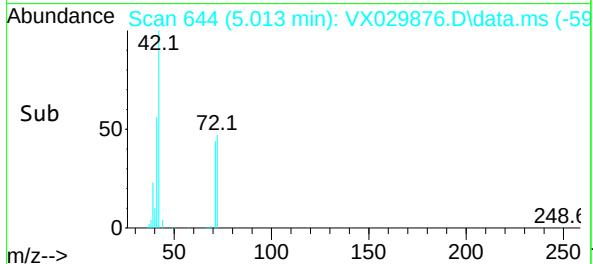
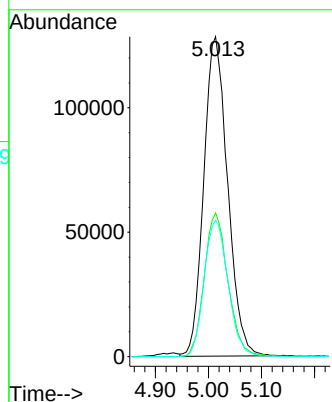
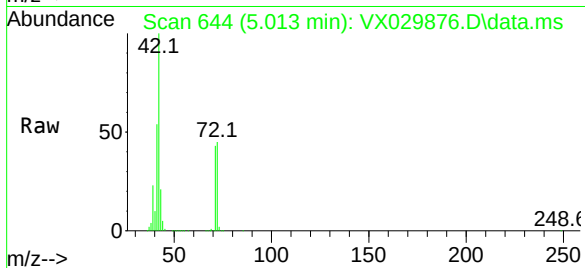
Tgt Ion: 42 Resp: 400162

Ion Ratio Lower Upper

42 100

72 45.1 36.5 54.7

71 43.0 33.9 50.9



#30

Chloroform

Concen: 51.768 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX029876.D

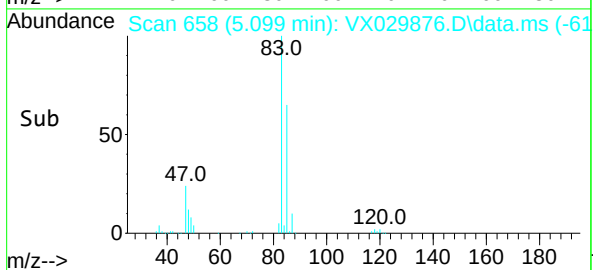
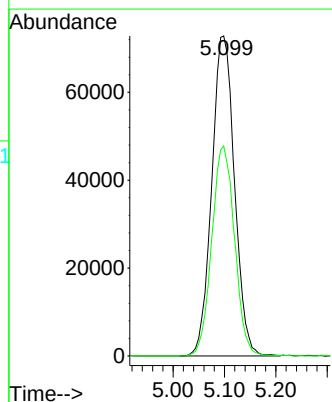
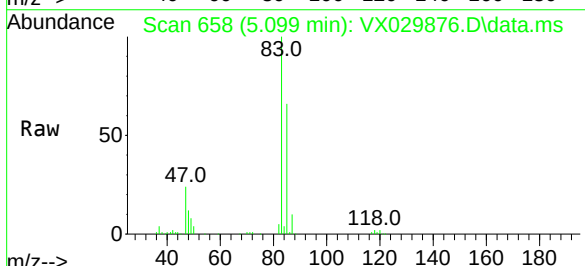
Acq: 29 Jun 2022 21:26

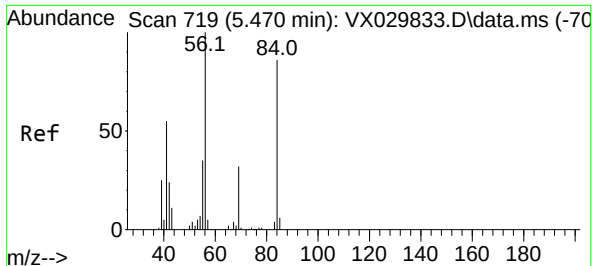
Tgt Ion: 83 Resp: 224056

Ion Ratio Lower Upper

83 100

85 65.5 51.5 77.3

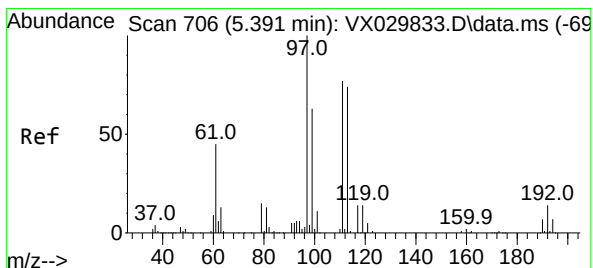
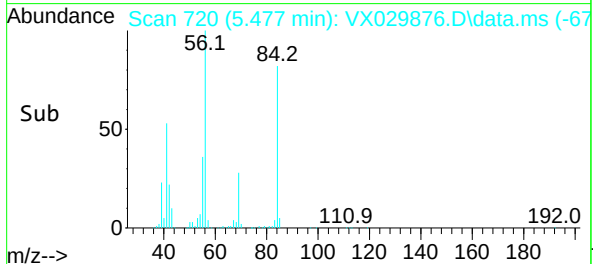
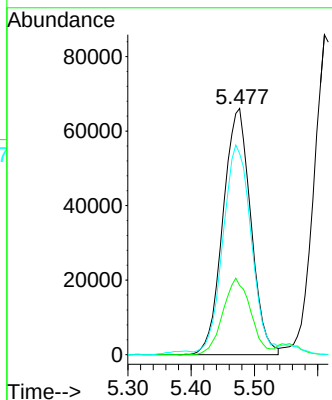
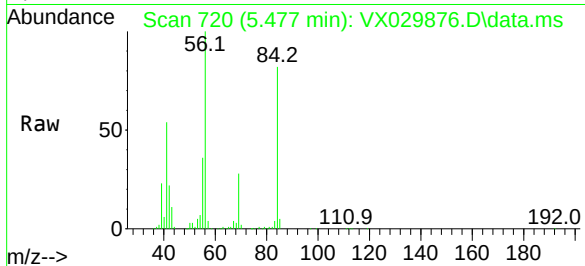




#31
Cyclohexane
Concen: 52.573 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

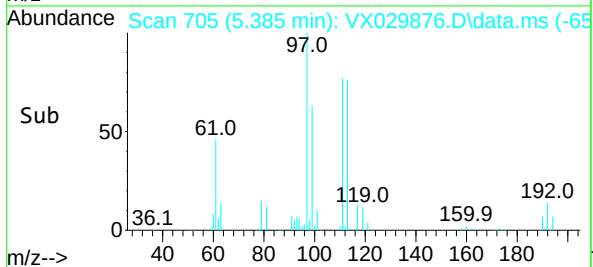
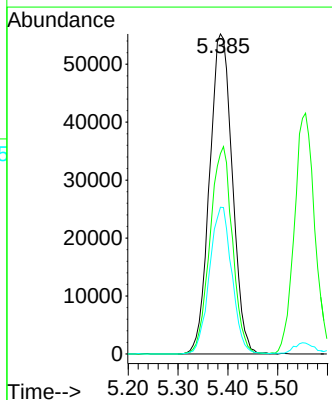
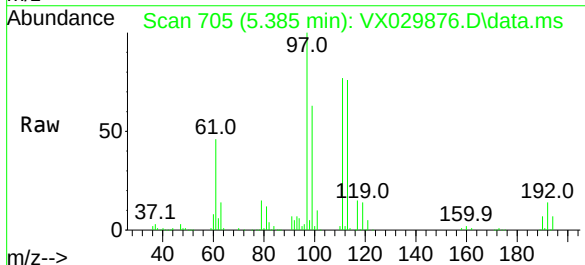
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

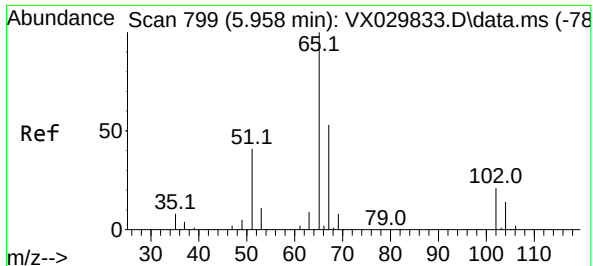
Tgt Ion: 56 Resp: 202191
Ion Ratio Lower Upper
56 100
69 28.1 25.4 38.0
84 80.5 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 50.784 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 97 Resp: 175027
Ion Ratio Lower Upper
97 100
99 63.8 51.4 77.0
61 45.1 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 50.320 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

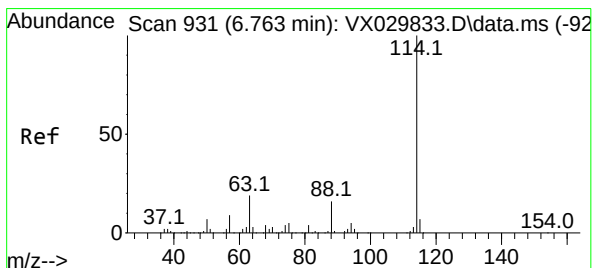
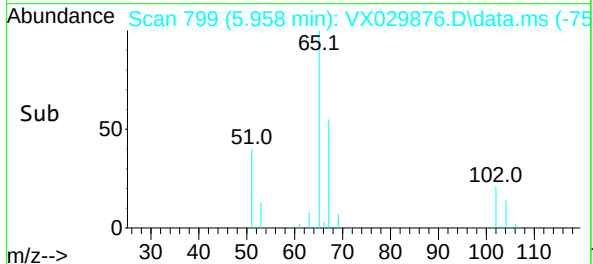
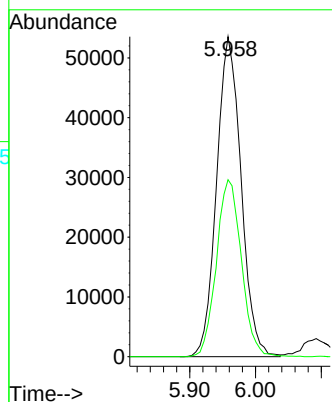
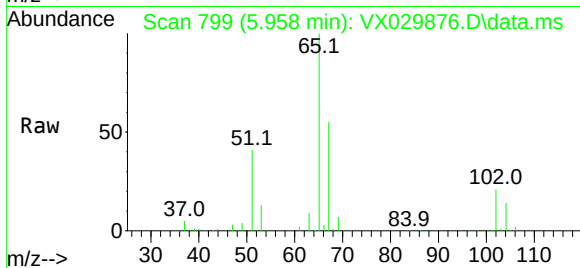
VSTDCCC050

Tgt Ion: 65 Resp: 138800

Ion Ratio Lower Upper

65 100

67 56.4 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

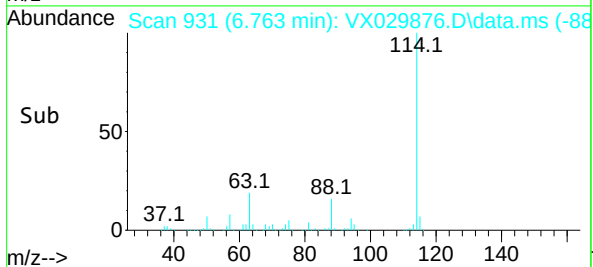
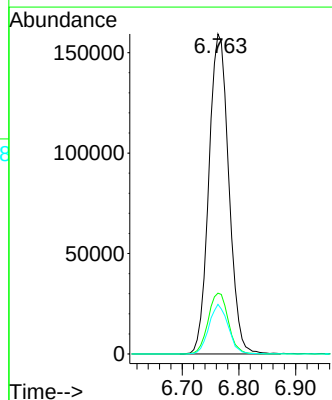
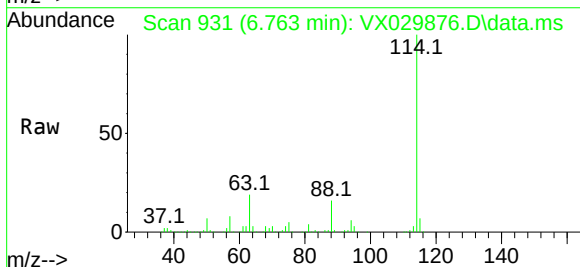
Tgt Ion: 114 Resp: 388682

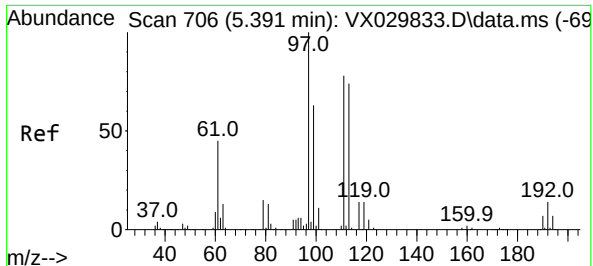
Ion Ratio Lower Upper

114 100

63 19.0 0.0 38.4

88 15.5 0.0 31.8





#35

Dibromofluoromethane

Concen: 51.197 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

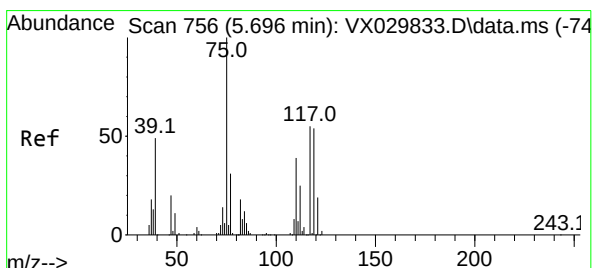
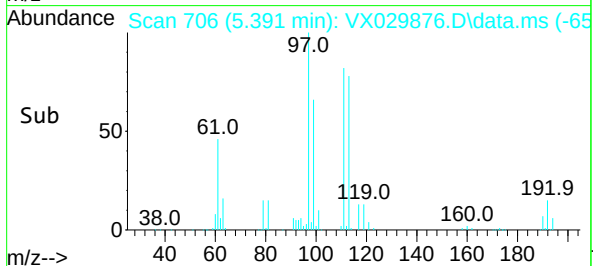
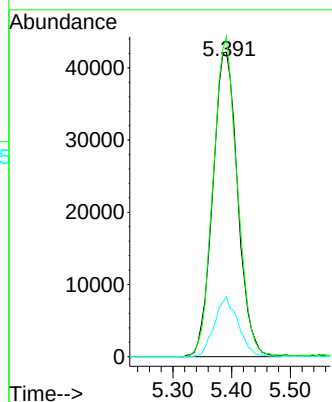
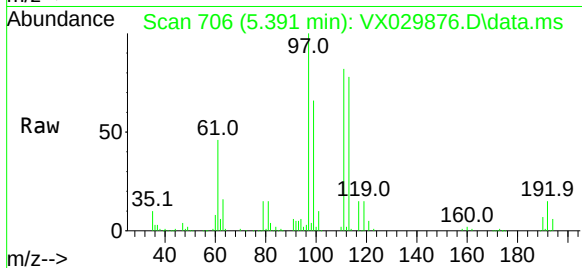
Tgt Ion:113 Resp: 124361

Ion Ratio Lower Upper

113 100

111 101.8 83.2 124.8

192 18.8 14.8 22.2



#36

1,1-Dichloropropene

Concen: 50.145 ug/l

RT: 5.696 min Scan# 756

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

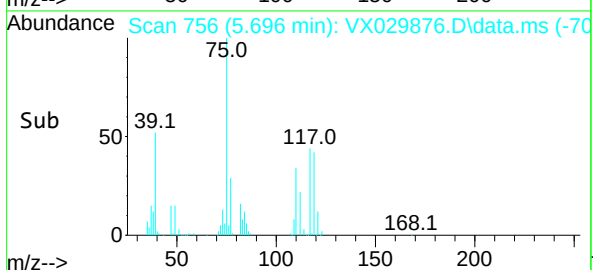
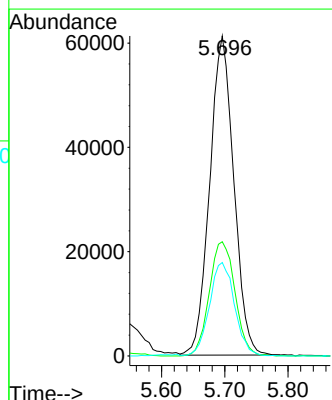
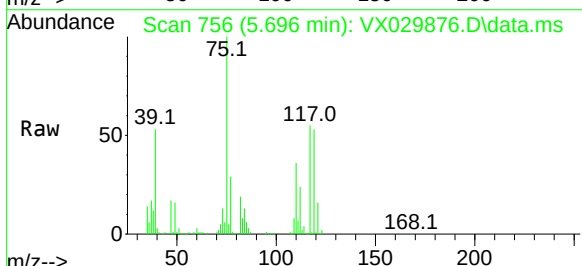
Tgt Ion: 75 Resp: 162002

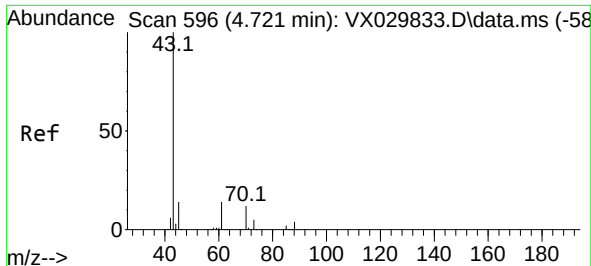
Ion Ratio Lower Upper

75 100

110 38.2 19.3 57.9

77 30.6 24.4 36.6





#37

Ethyl Acetate

Concen: 51.073 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

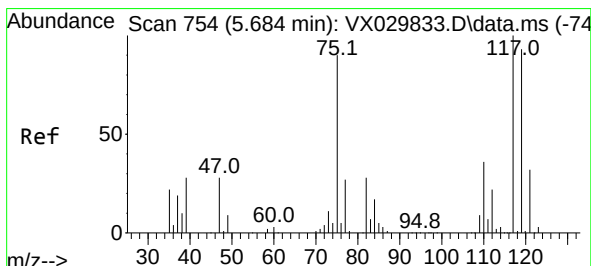
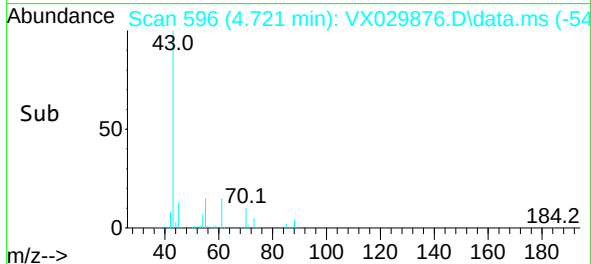
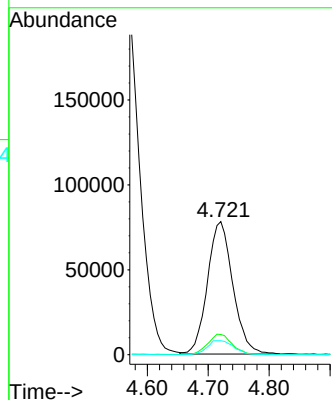
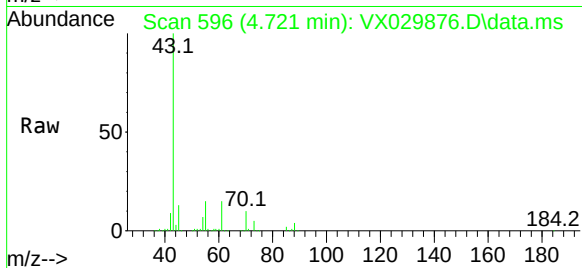
Tgt Ion: 43 Resp: 225667

Ion Ratio Lower Upper

43 100

61 14.7 11.7 17.5

70 11.1 9.3 13.9



#38

Carbon Tetrachloride

Concen: 51.497 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

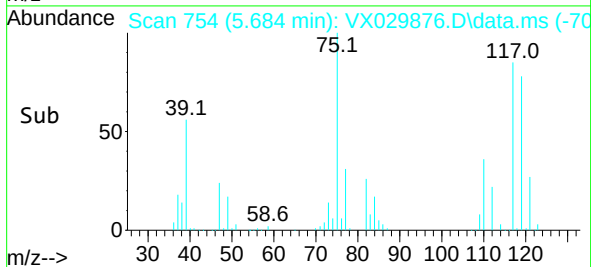
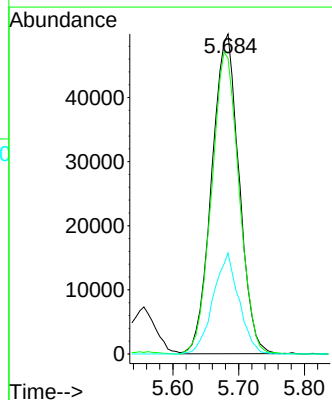
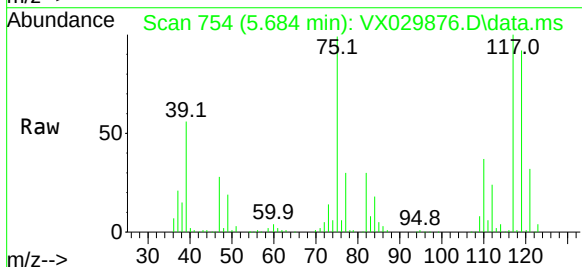
Tgt Ion: 117 Resp: 144160

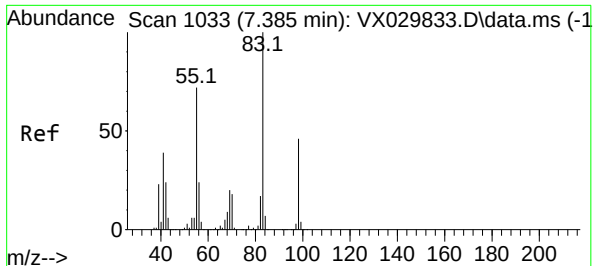
Ion Ratio Lower Upper

117 100

119 92.5 74.1 111.1

121 31.6 25.8 38.8





#39

Methylcyclohexane

Concen: 50.577 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

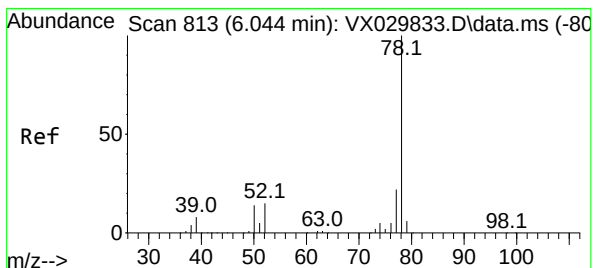
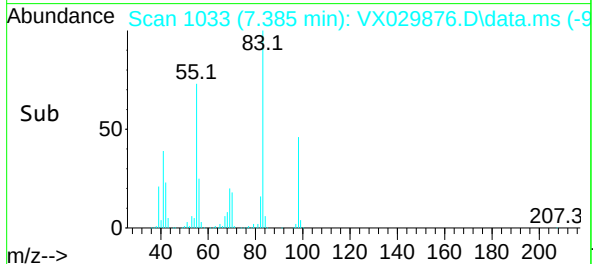
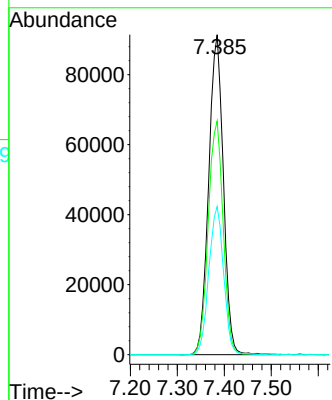
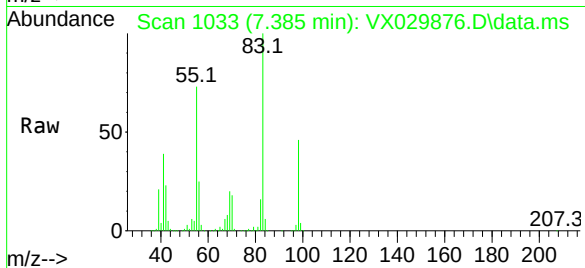
Tgt Ion: 83 Resp: 197563

Ion Ratio Lower Upper

83 100

55 73.1 57.7 86.5

98 46.3 36.5 54.7



#40

Benzene

Concen: 51.188 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029876.D

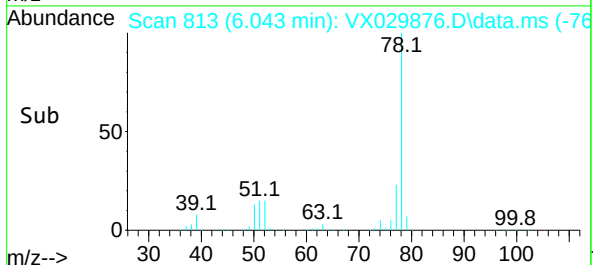
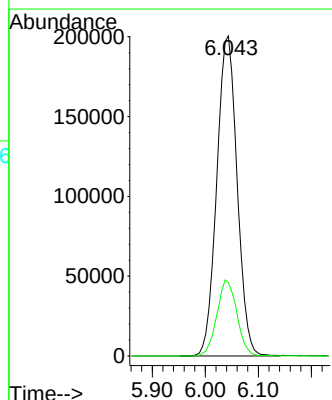
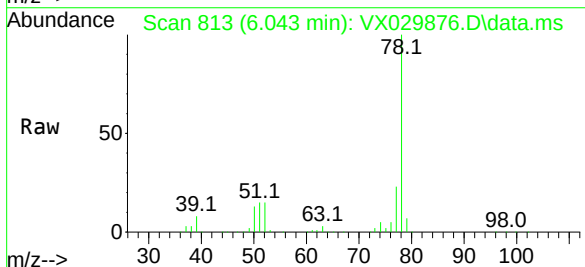
Acq: 29 Jun 2022 21:26

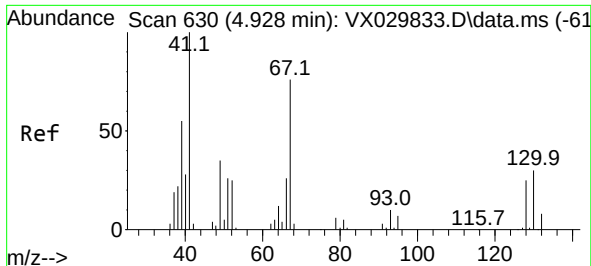
Tgt Ion: 78 Resp: 534734

Ion Ratio Lower Upper

78 100

77 23.0 18.0 27.0



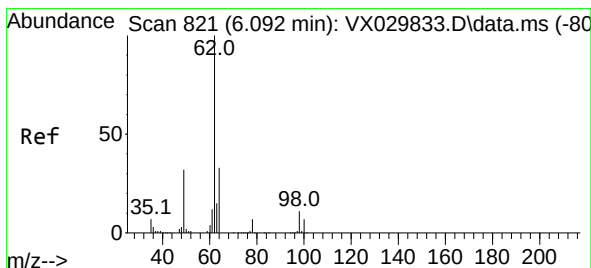
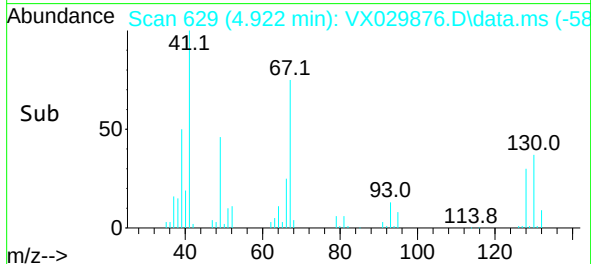
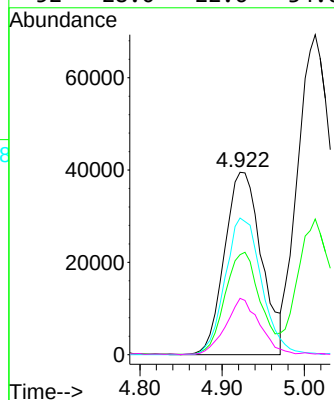
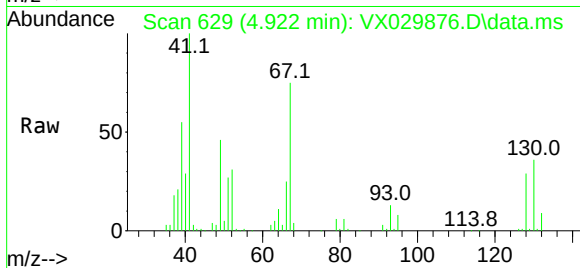


#41
Methacrylonitrile
Concen: 52.621 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 123600

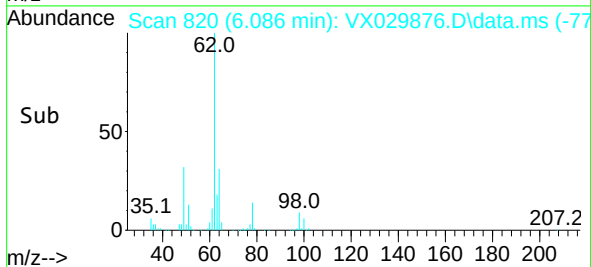
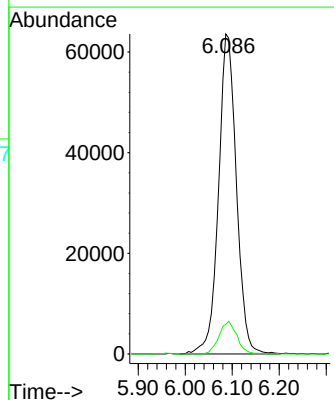
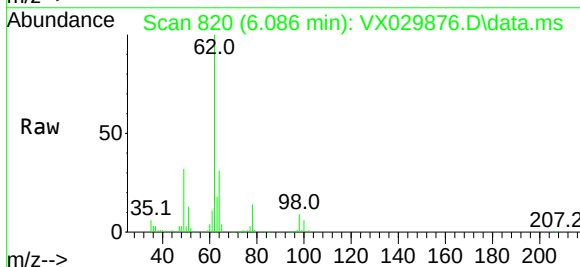
Ion	Ratio	Lower	Upper
41	100		
39	52.5	42.9	64.3
67	74.2	60.1	90.1
52	28.0	22.6	34.0

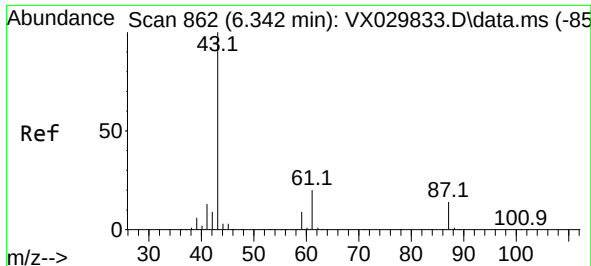


#42
1,2-Dichloroethane
Concen: 52.549 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 62 Resp: 168479

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2

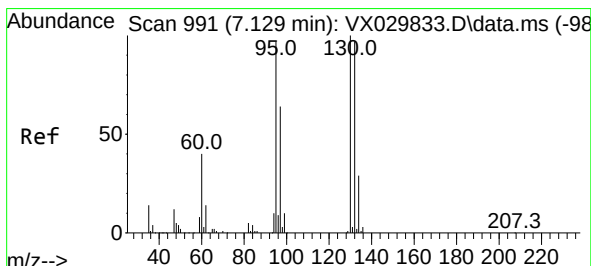
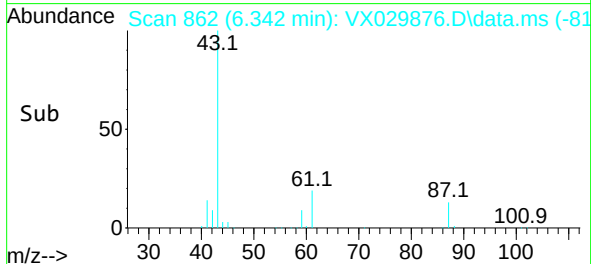
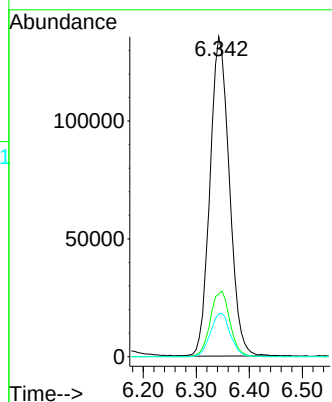
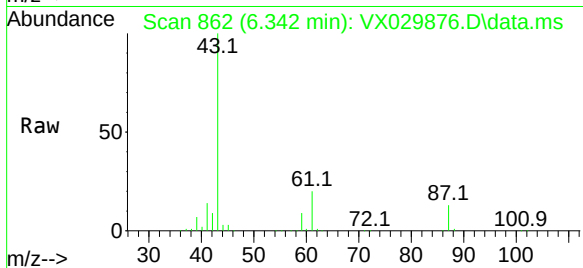




#43
Isopropyl Acetate
Concen: 51.749 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

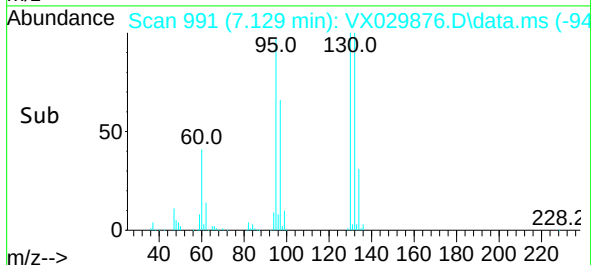
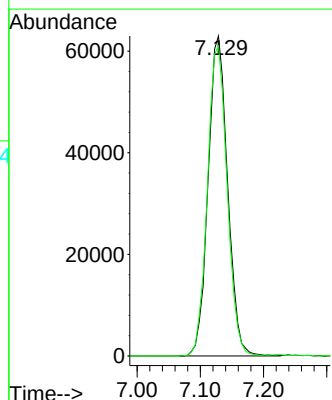
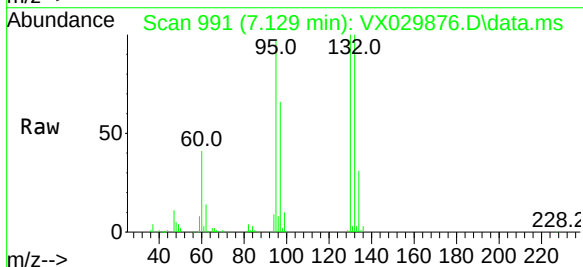
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

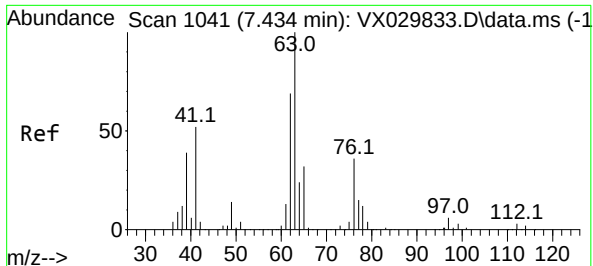
Tgt Ion: 43 Resp: 344322
Ion Ratio Lower Upper
43 100
61 20.8 16.5 24.7
87 13.9 11.1 16.7



#44
Trichloroethene
Concen: 48.045 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion:130 Resp: 135166
Ion Ratio Lower Upper
130 100
95 96.8 0.0 194.8





#45

1,2-Dichloropropane

Concen: 50.476 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

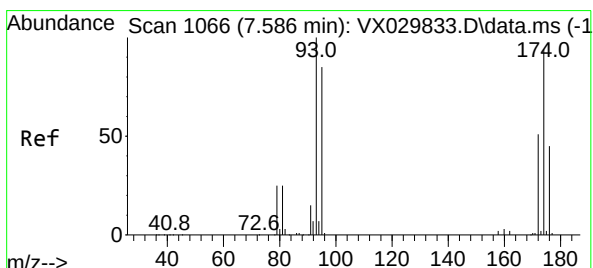
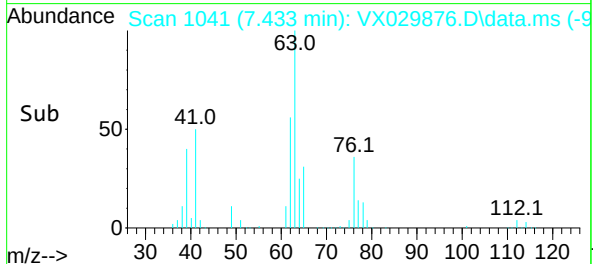
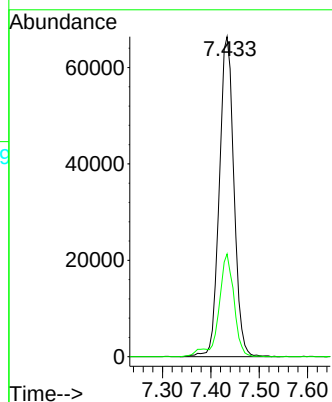
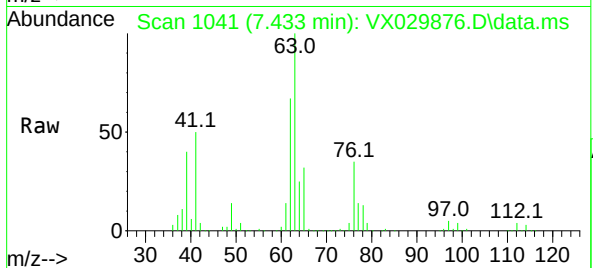
VSTDCCC050

Tgt Ion: 63 Resp: 139298

Ion Ratio Lower Upper

63 100

65 32.1 25.2 37.8



#46

Dibromomethane

Concen: 52.156 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

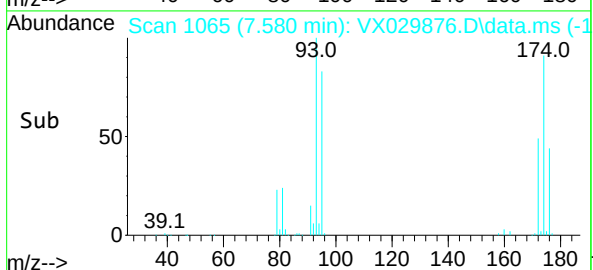
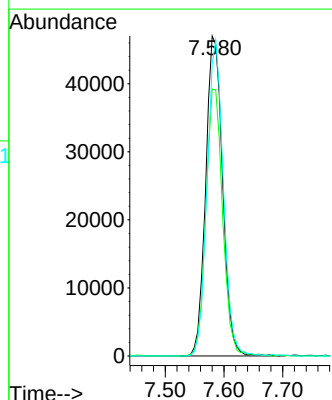
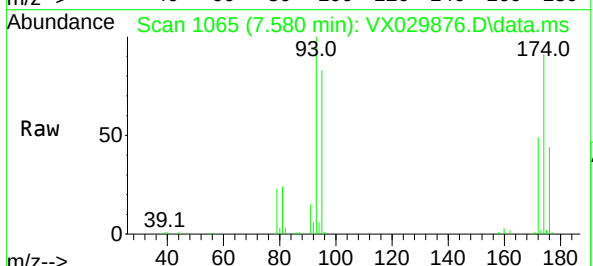
Tgt Ion: 93 Resp: 94156

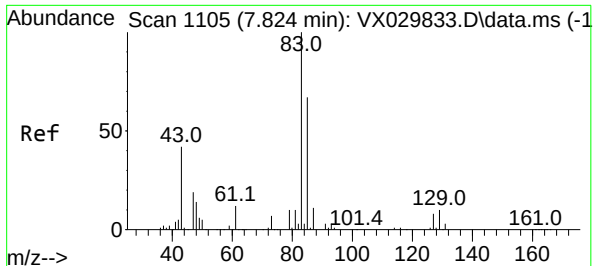
Ion Ratio Lower Upper

93 100

95 82.7 67.4 101.0

174 94.8 75.6 113.4

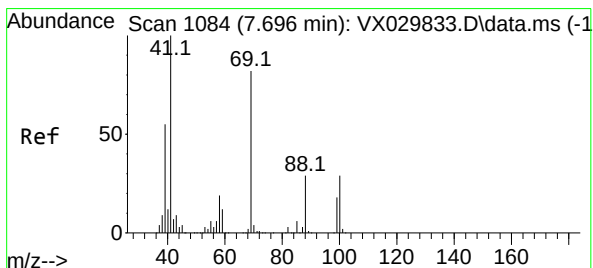
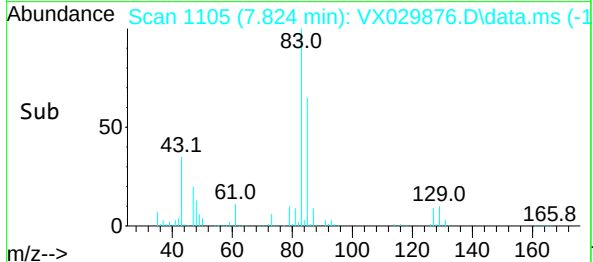
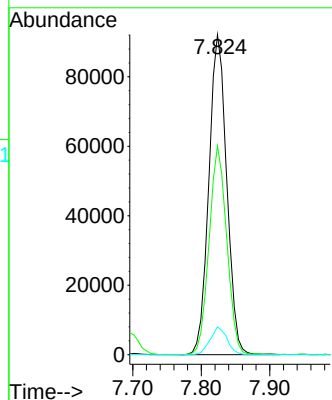
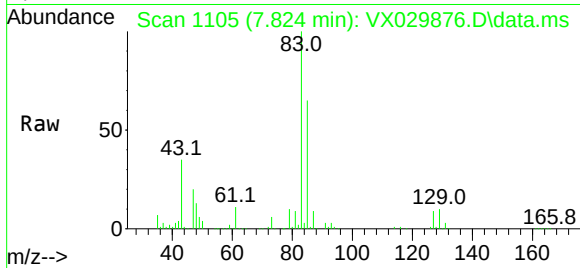




#47
Bromodichloromethane
Concen: 51.694 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

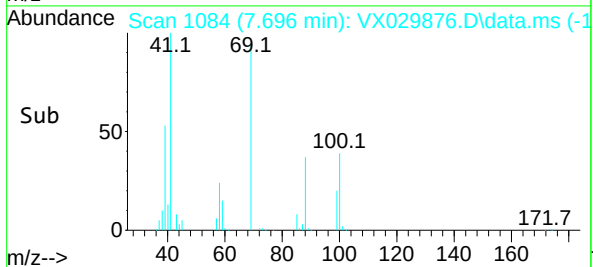
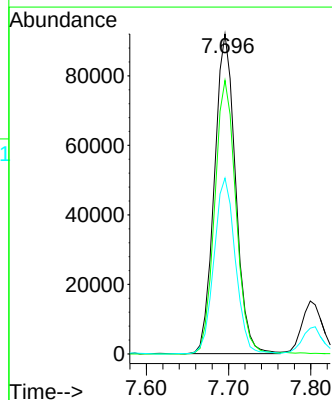
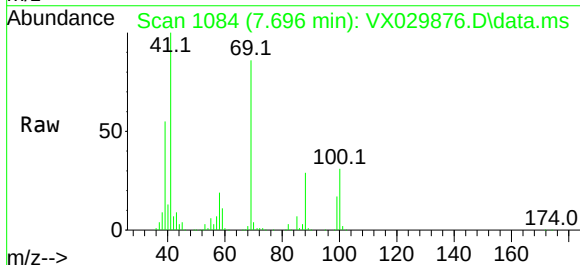
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

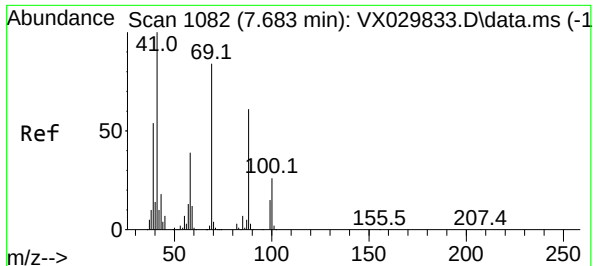
Tgt Ion: 83 Resp: 167274
Ion Ratio Lower Upper
83 100
85 65.2 53.5 80.3
127 8.7 6.6 10.0



#48
Methyl methacrylate
Concen: 52.201 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 41 Resp: 164679
Ion Ratio Lower Upper
41 100
69 85.9 68.8 103.2
39 55.7 44.6 66.8





#49

1,4-Dioxane

Concen: 1071.093 ug/l

RT: 7.690 min Scan# 1082

Delta R.T. 0.006 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

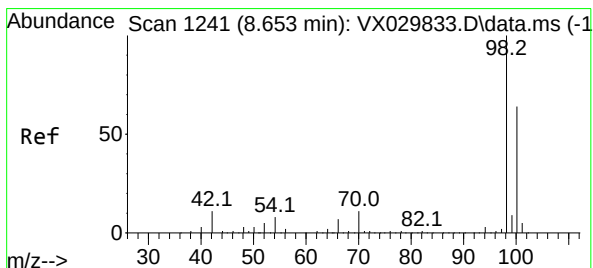
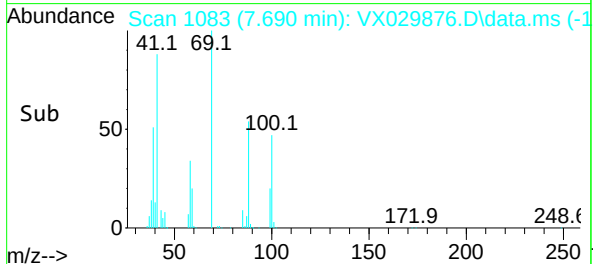
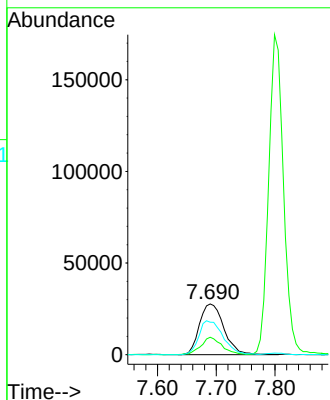
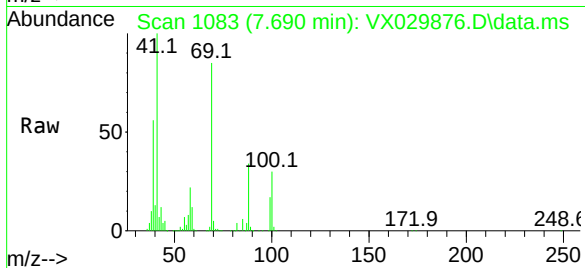
Tgt Ion: 88 Resp: 80013

Ion Ratio Lower Upper

88 100

43 29.8 23.8 35.8

58 65.8 53.8 80.6



#50

Toluene-d8

Concen: 51.561 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029876.D

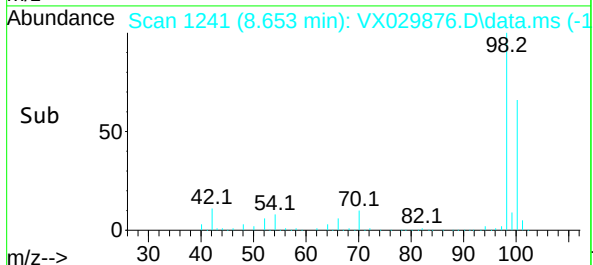
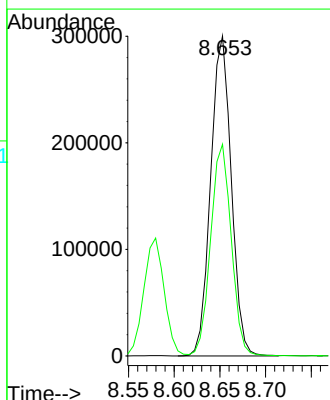
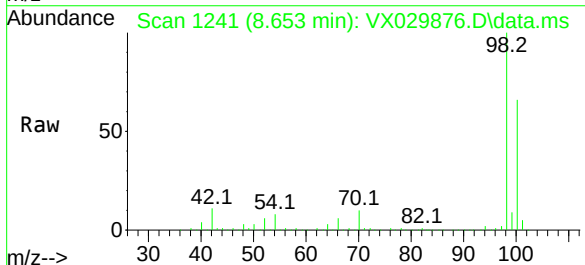
Acq: 29 Jun 2022 21:26

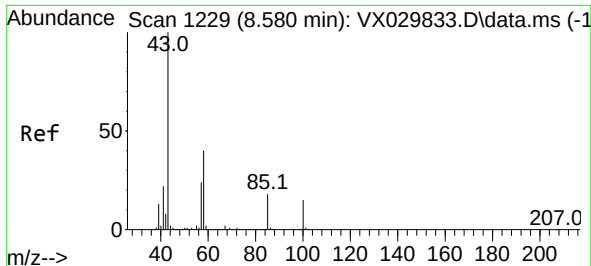
Tgt Ion: 98 Resp: 469850

Ion Ratio Lower Upper

98 100

100 66.3 52.3 78.5





#51

4-Methyl-2-Pentanone

Concen: 260.574 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

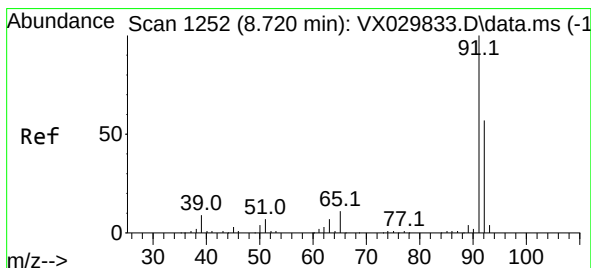
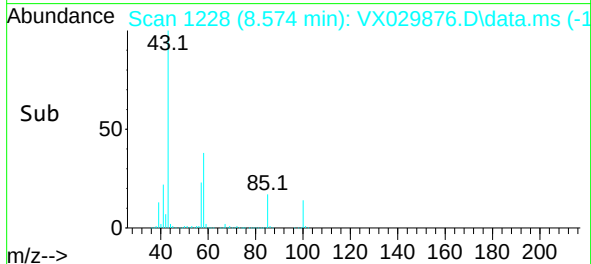
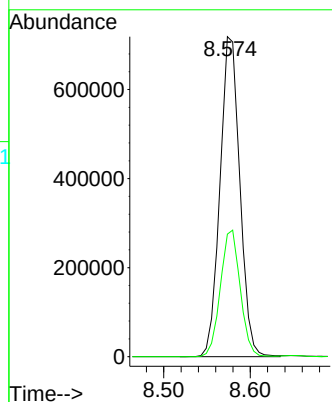
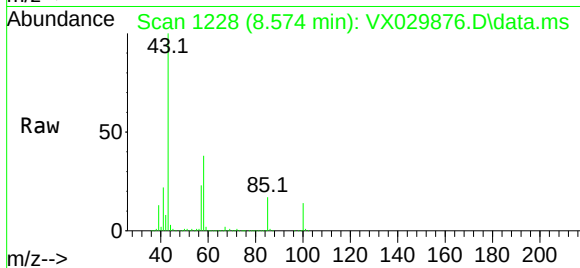
VSTDCCC050

Tgt Ion: 43 Resp: 1143259

Ion Ratio Lower Upper

43 100

58 39.5 31.4 47.2



#52

Toluene

Concen: 51.790 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX029876.D

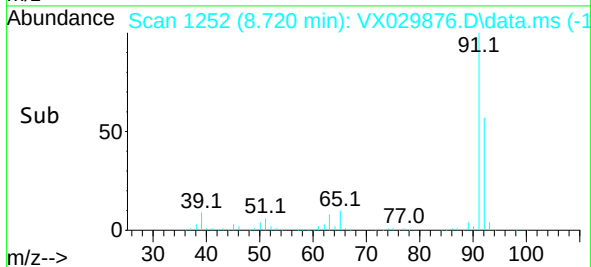
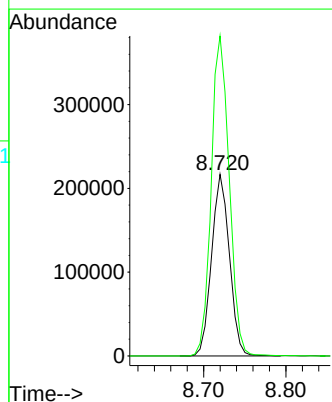
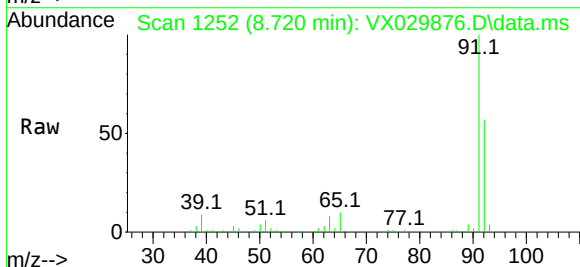
Acq: 29 Jun 2022 21:26

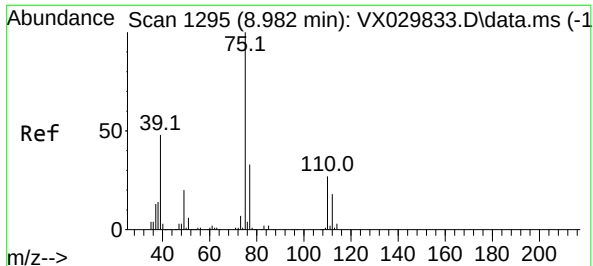
Tgt Ion: 92 Resp: 326468

Ion Ratio Lower Upper

92 100

91 177.9 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 52.533 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

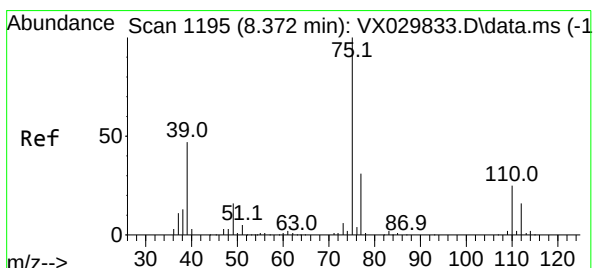
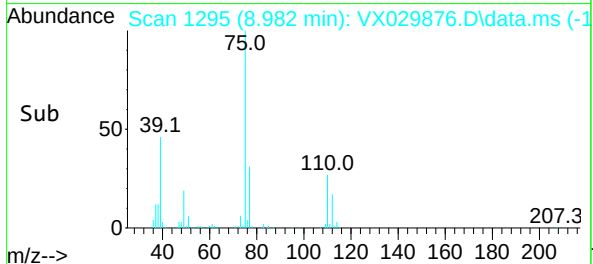
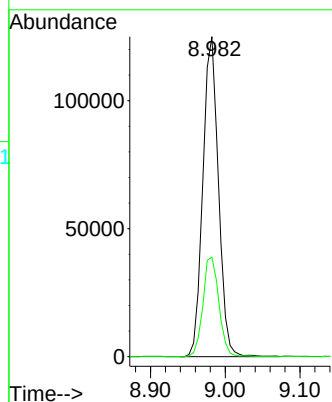
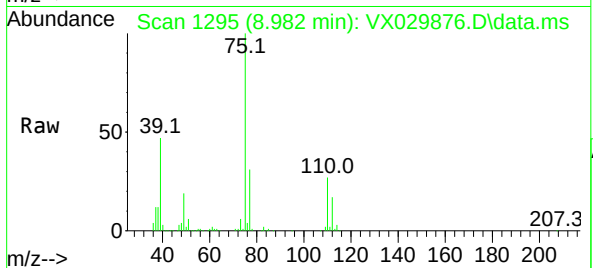
VSTDCCC050

Tgt Ion: 75 Resp: 181147

Ion Ratio Lower Upper

75 100

77 31.1 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 51.693 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

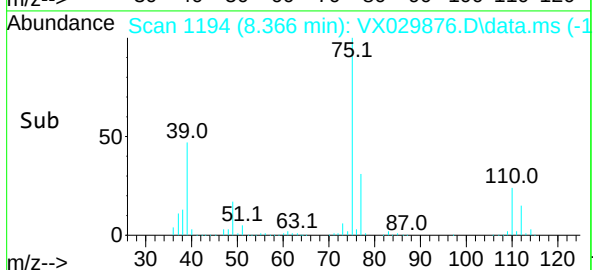
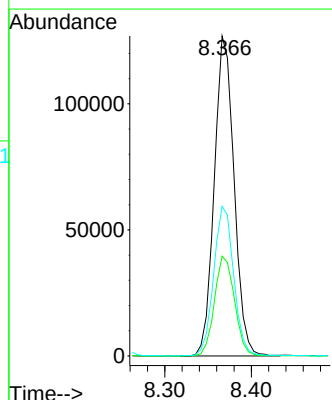
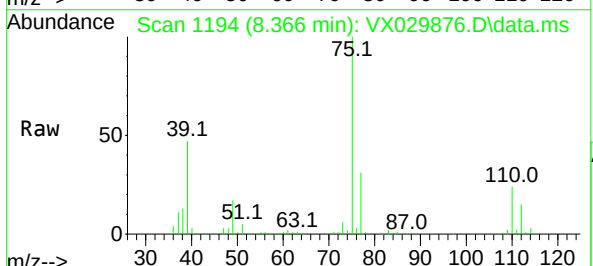
Tgt Ion: 75 Resp: 201429

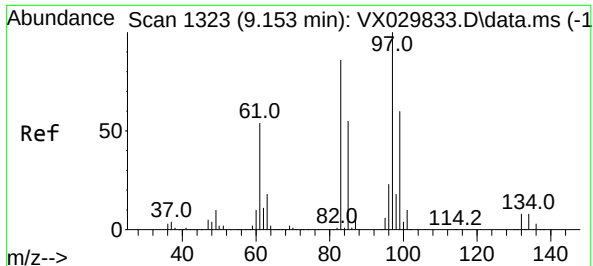
Ion Ratio Lower Upper

75 100

77 31.2 25.0 37.4

39 46.7 37.5 56.3





#55

1,1,2-Trichloroethane

Concen: 51.290 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 97 Resp: 140861

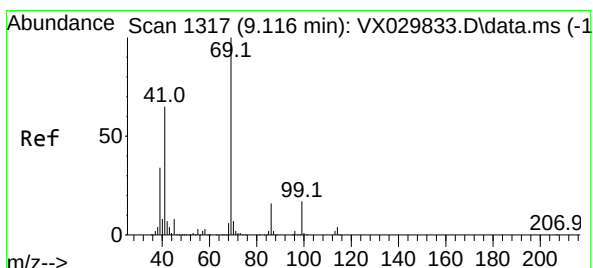
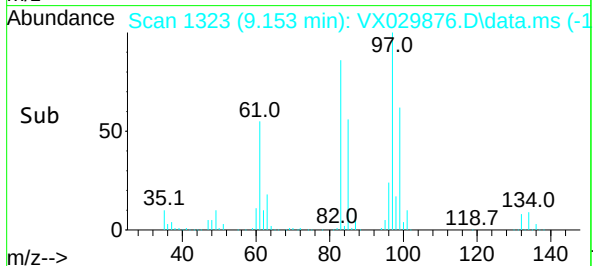
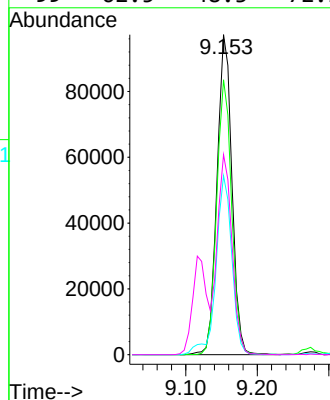
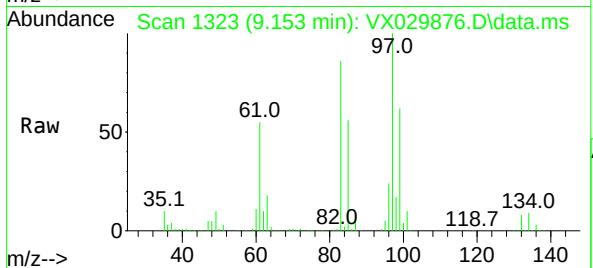
Ion Ratio Lower Upper

97 100

83 85.9 68.9 103.3

85 55.9 44.0 66.0

99 62.5 48.3 72.5



#56

Ethyl methacrylate

Concen: 53.398 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

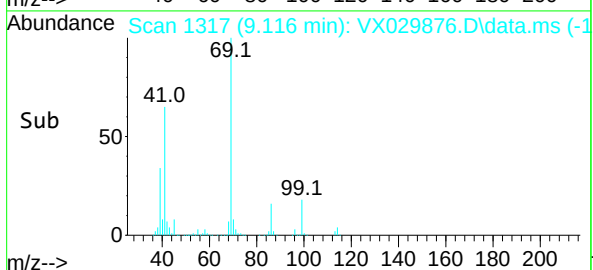
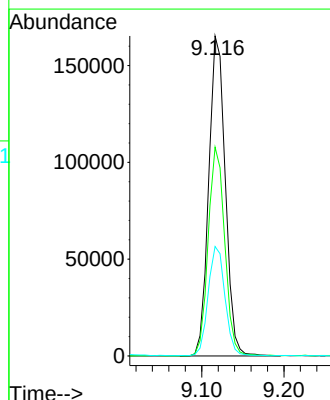
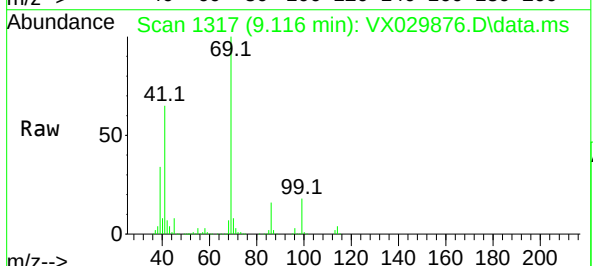
Tgt Ion: 69 Resp: 231218

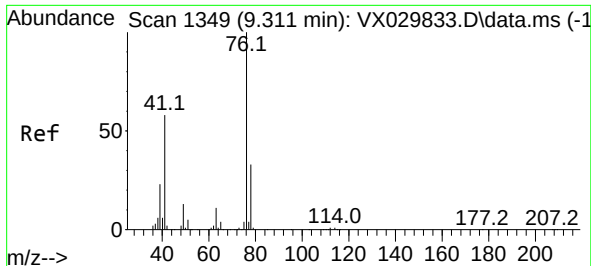
Ion Ratio Lower Upper

69 100

41 65.1 52.3 78.5

39 34.7 28.2 42.4

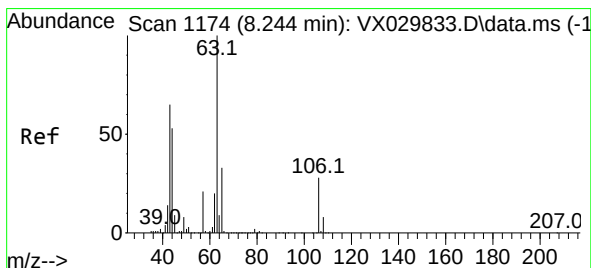
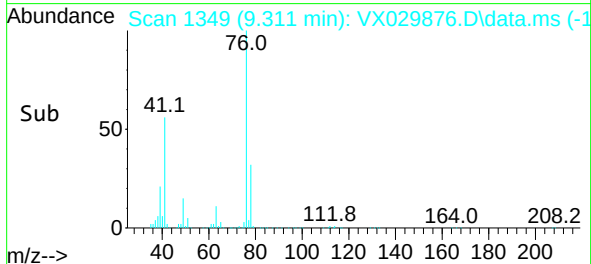
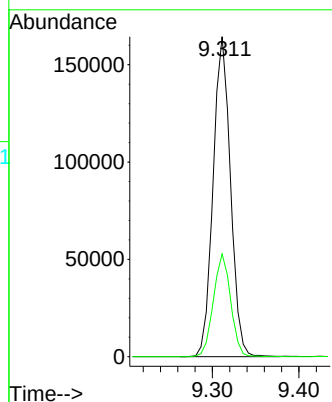
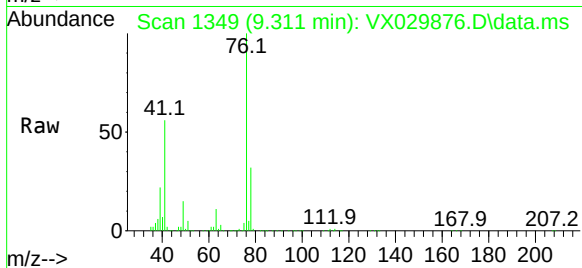




#57
1,3-Dichloropropane
Concen: 51.892 ug/l
RT: 9.311 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

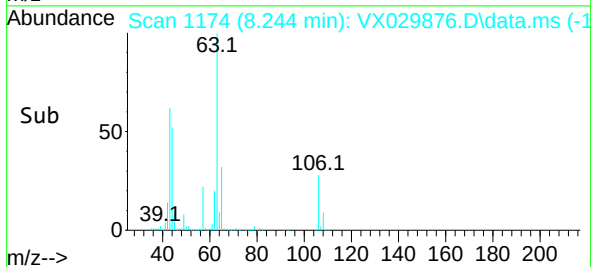
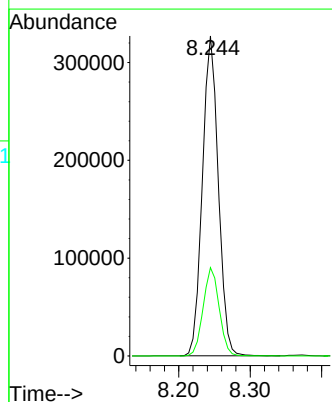
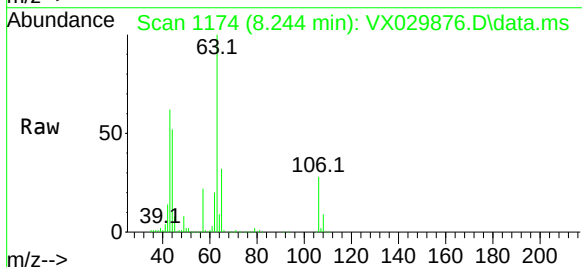
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

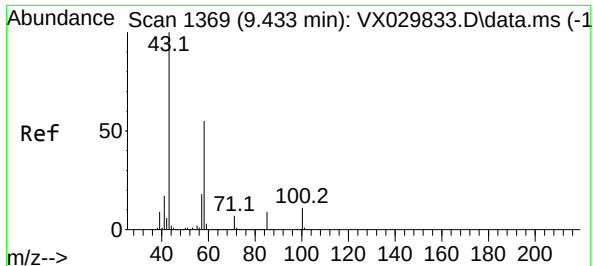
Tgt Ion: 76 Resp: 229280
Ion Ratio Lower Upper
76 100
78 31.9 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 245.226 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 63 Resp: 506684
Ion Ratio Lower Upper
63 100
106 27.7 22.2 33.2





#59

2-Hexanone

Concen: 260.724 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

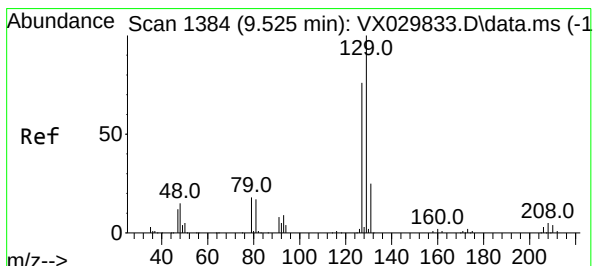
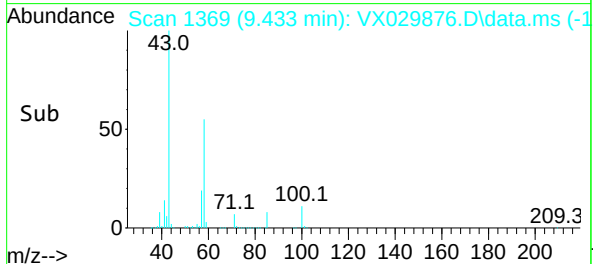
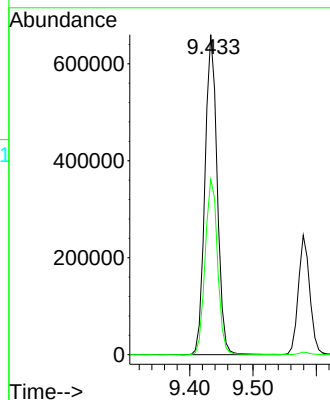
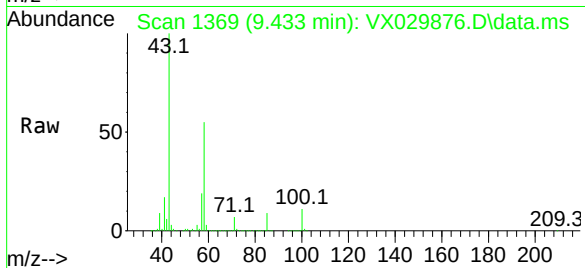
VSTDCCC050

Tgt Ion: 43 Resp: 887738

Ion Ratio Lower Upper

43 100

58 55.7 27.6 82.8



#60

Dibromochloromethane

Concen: 52.322 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029876.D

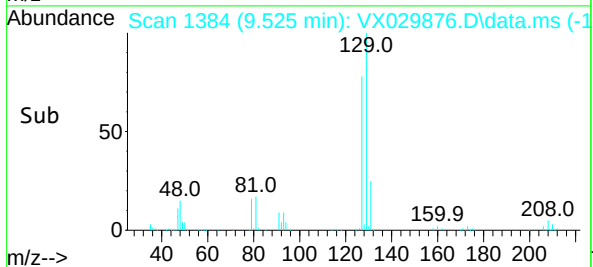
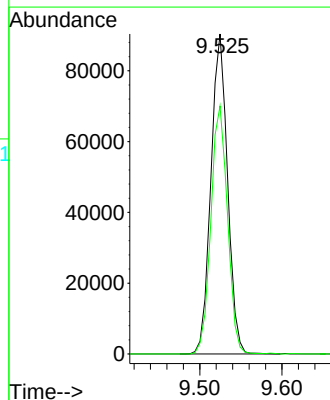
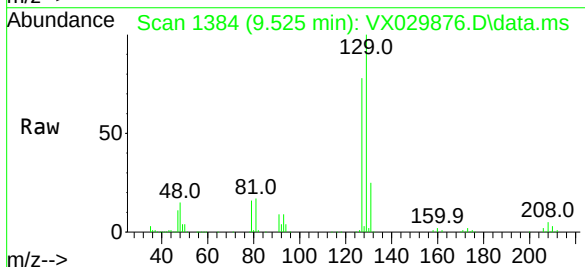
Acq: 29 Jun 2022 21:26

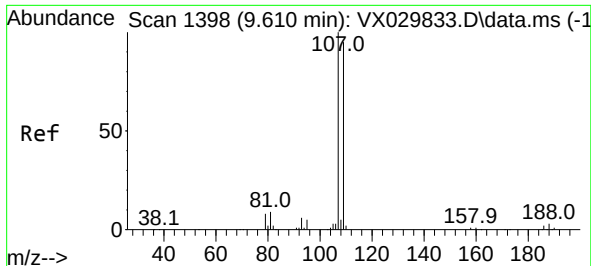
Tgt Ion: 129 Resp: 126961

Ion Ratio Lower Upper

129 100

127 77.5 38.5 115.5

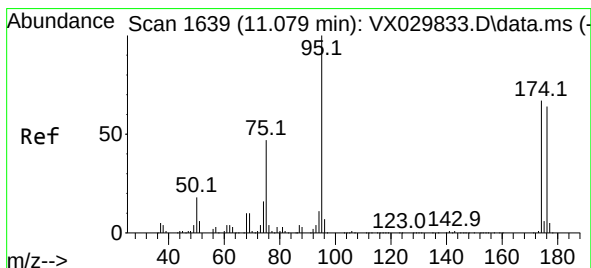
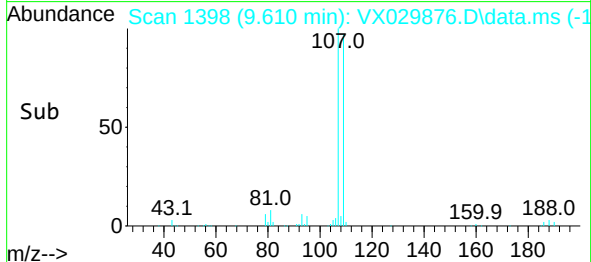
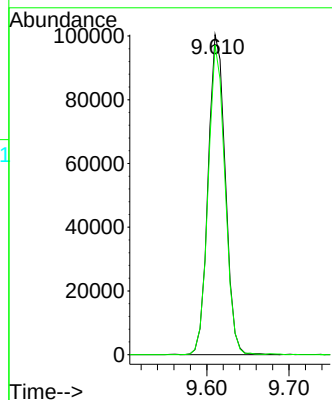
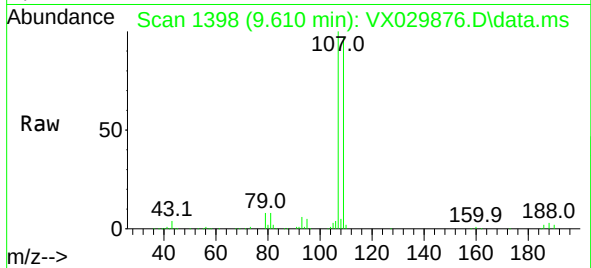




#61
1,2-Dibromoethane
Concen: 51.723 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

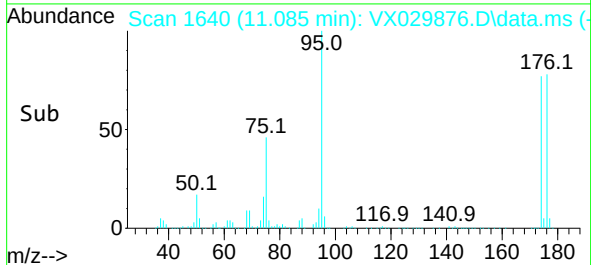
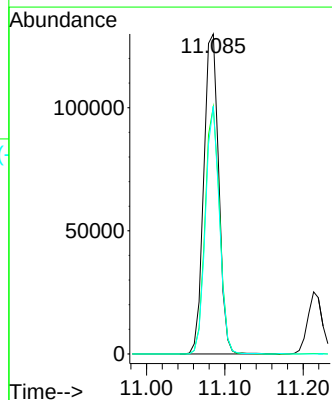
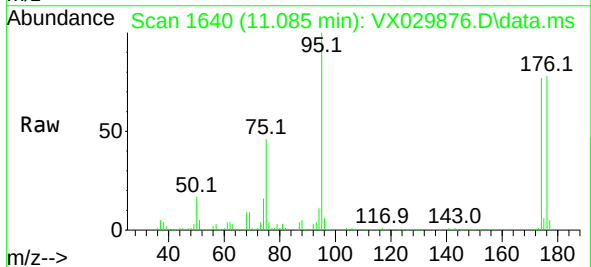
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

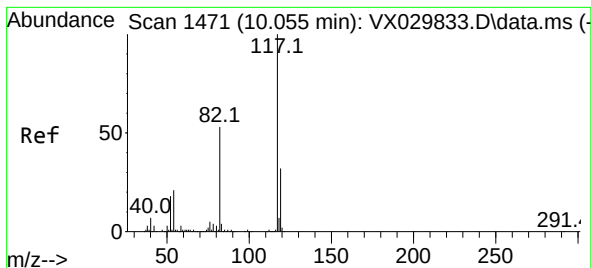
Tgt Ion:107 Resp: 145163
Ion Ratio Lower Upper
107 100
109 95.1 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 53.273 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 95 Resp: 171599
Ion Ratio Lower Upper
95 100
174 74.8 0.0 149.0
176 72.6 0.0 146.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

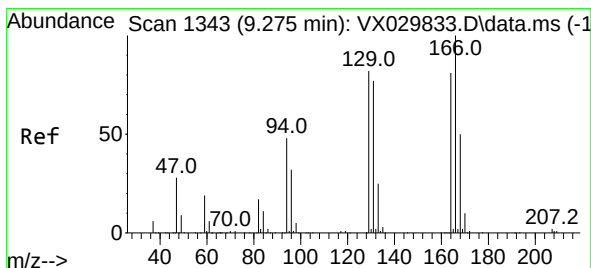
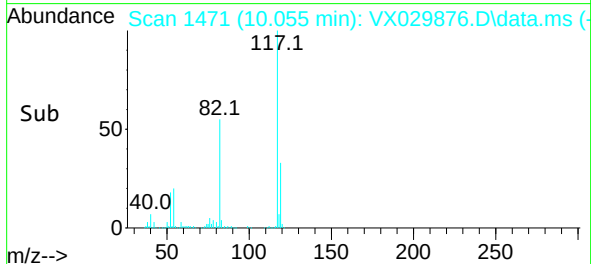
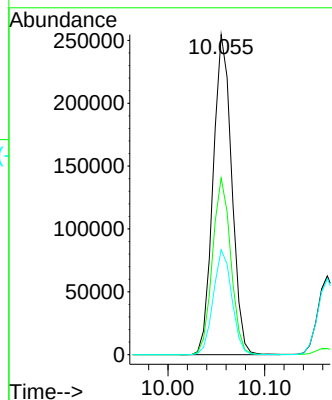
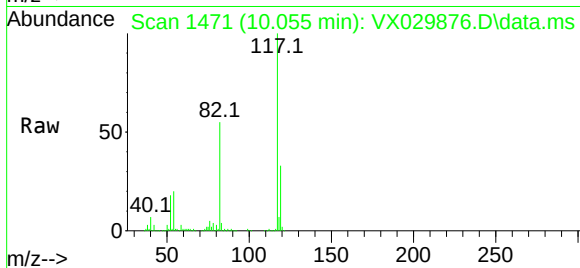
Tgt Ion:117 Resp: 339749

Ion Ratio Lower Upper

117 100

82 55.2 42.7 64.1

119 32.8 25.4 38.2



#64

Tetrachloroethene

Concen: 53.447 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Tgt Ion:164 Resp: 109527

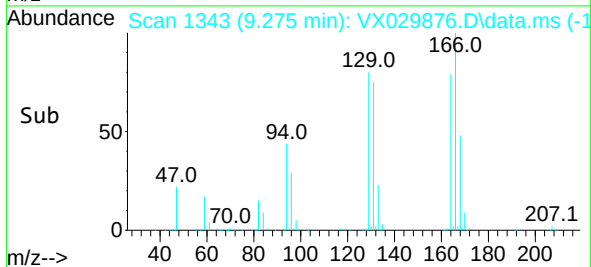
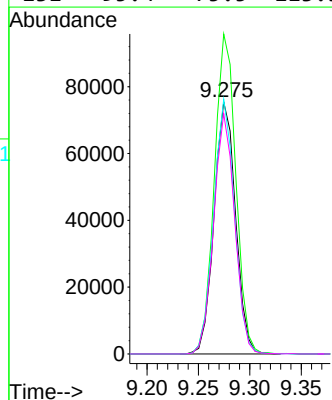
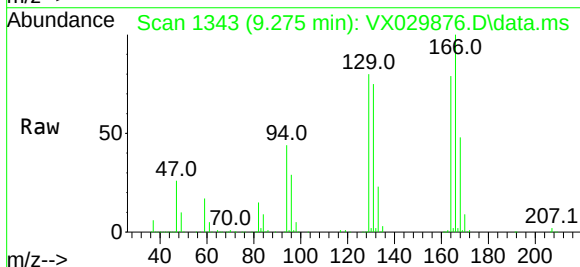
Ion Ratio Lower Upper

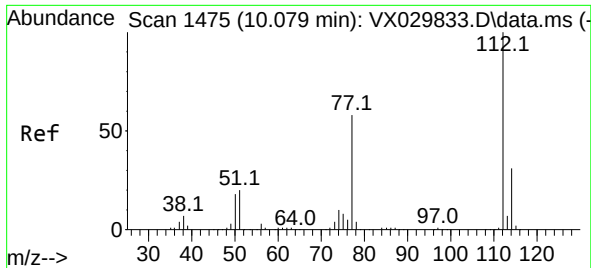
164 100

166 127.0 98.2 147.4

129 101.1 80.8 121.2

131 95.4 75.5 113.3

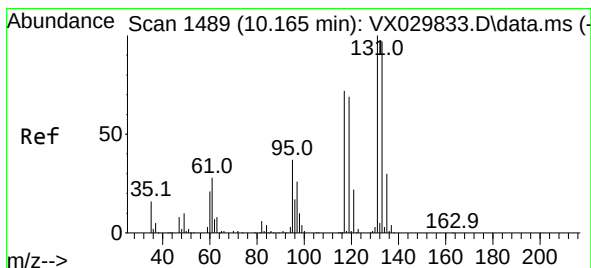
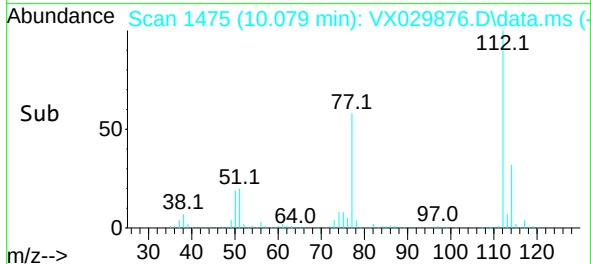
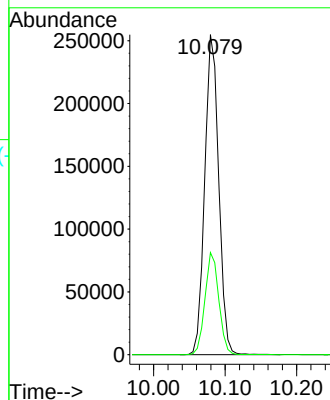
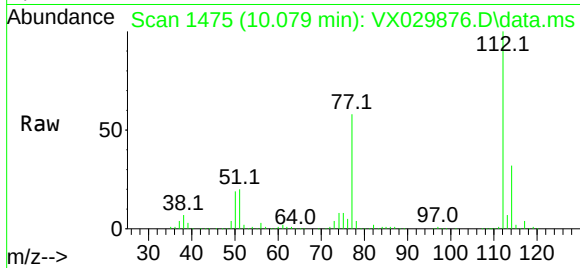




#65
Chlorobenzene
Concen: 50.696 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

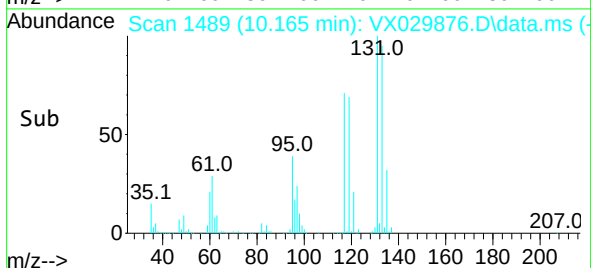
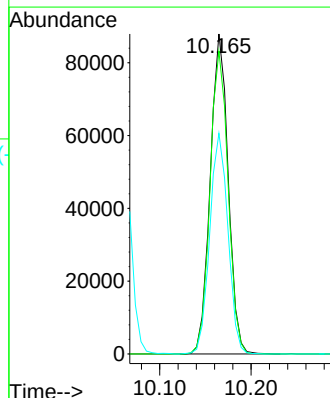
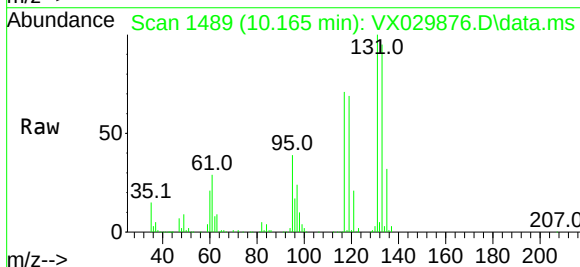
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

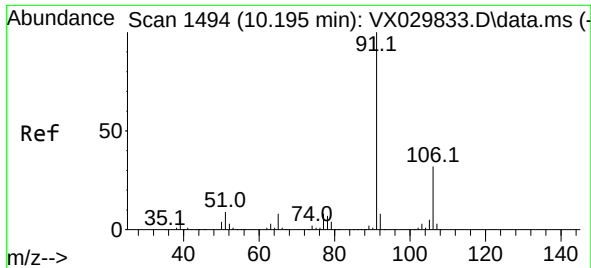
Tgt Ion:112 Resp: 345748
Ion Ratio Lower Upper
112 100
114 31.9 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 52.467 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion:131 Resp: 119559
Ion Ratio Lower Upper
131 100
133 95.3 46.9 140.8
119 69.8 34.4 103.1

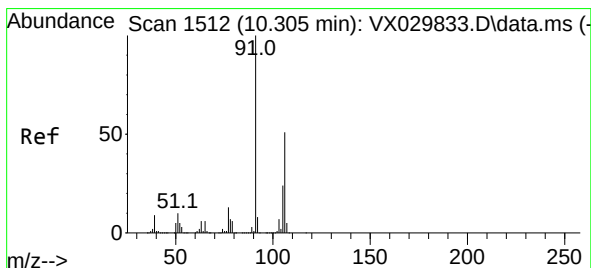
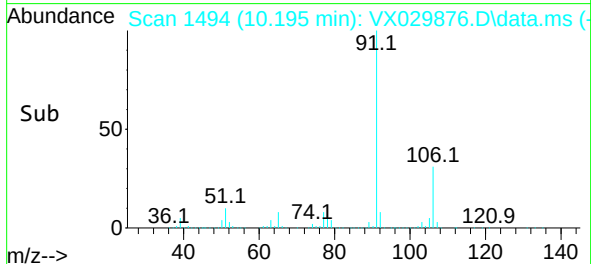
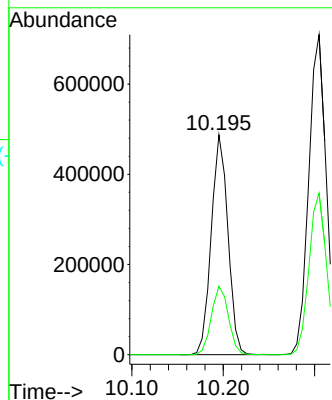
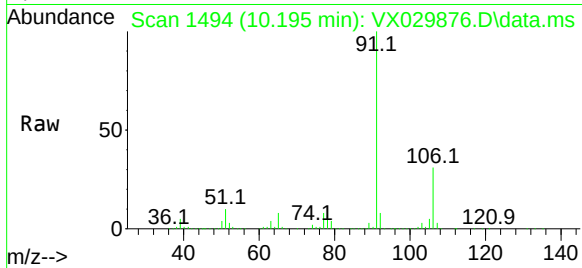




#67
Ethyl Benzene
Concen: 52.072 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

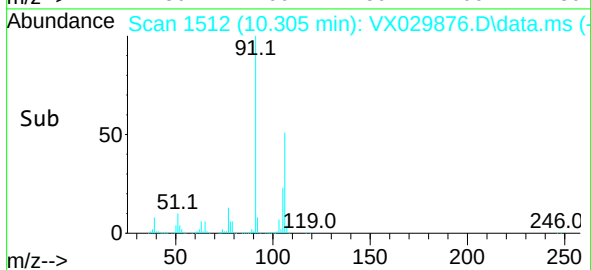
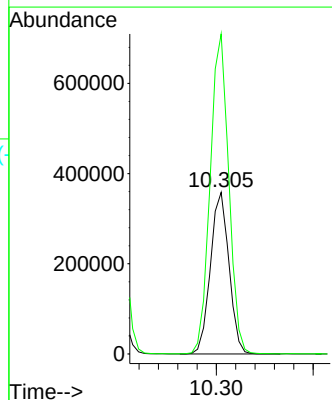
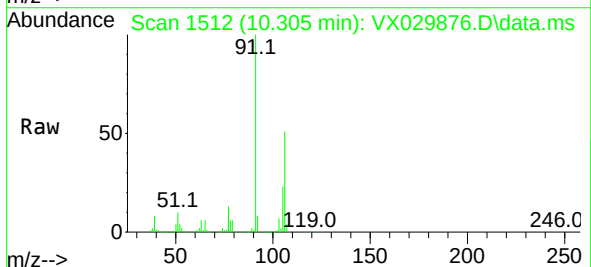
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

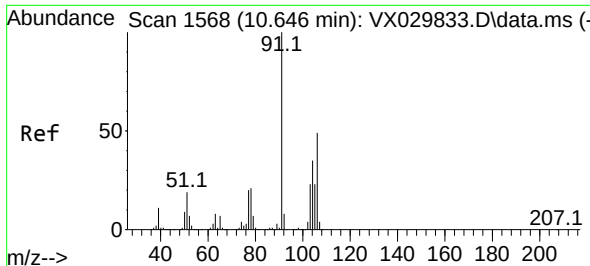
Tgt Ion: 91 Resp: 617700
Ion Ratio Lower Upper
91 100
106 31.2 25.5 38.3



#68
m/p-Xylenes
Concen: 104.801 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 106 Resp: 476802
Ion Ratio Lower Upper
106 100
91 198.2 158.2 237.4

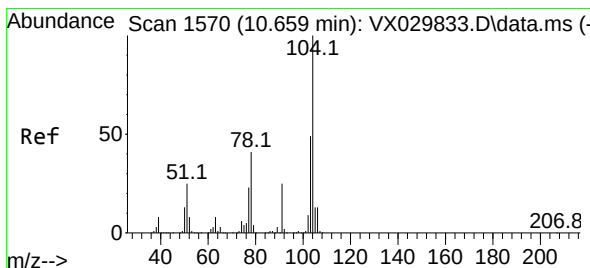
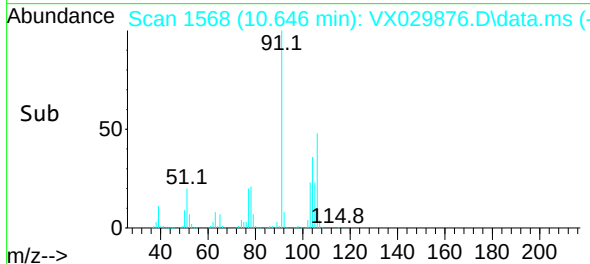
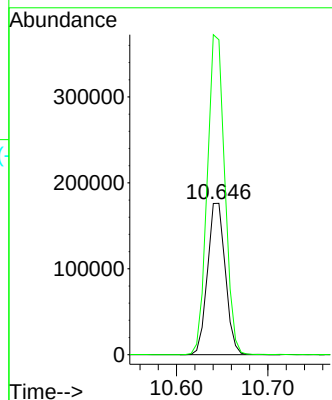
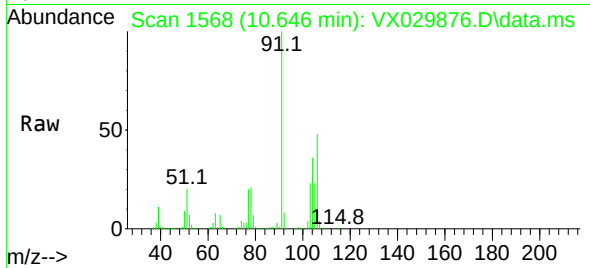




#69
o-Xylene
Concen: 51.598 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

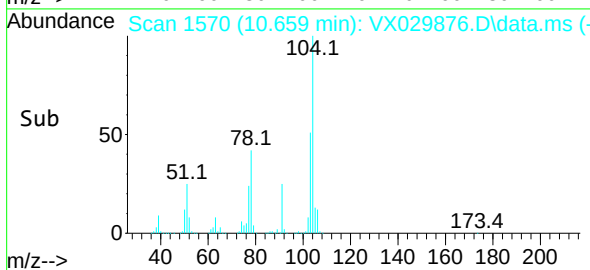
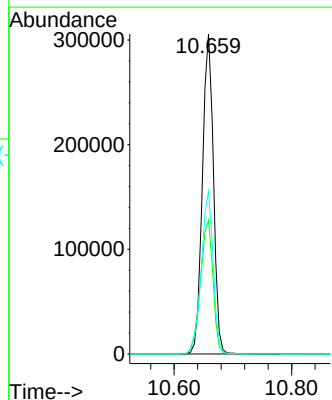
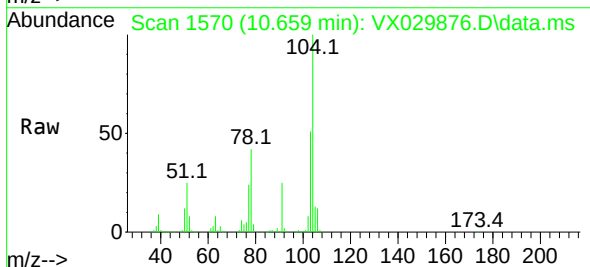
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

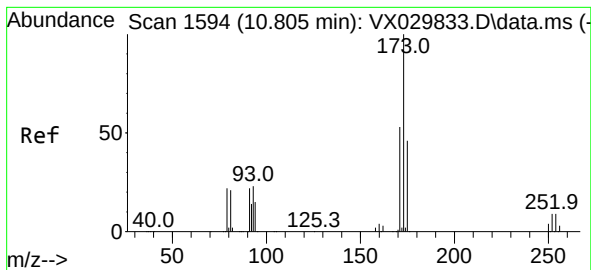
Tgt Ion:106 Resp: 237774
Ion Ratio Lower Upper
106 100
91 208.0 103.8 311.6



#70
Styrene
Concen: 52.297 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion:104 Resp: 398364
Ion Ratio Lower Upper
104 100
78 47.4 37.8 56.8
103 55.0 44.5 66.7





#71

Bromoform

Concen: 53.202 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.006 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

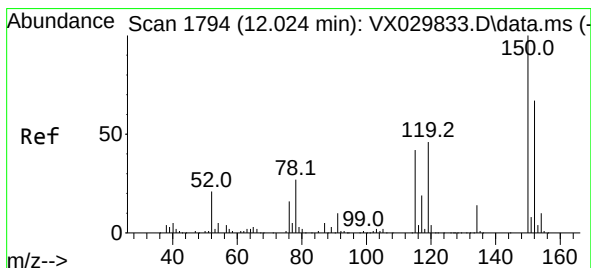
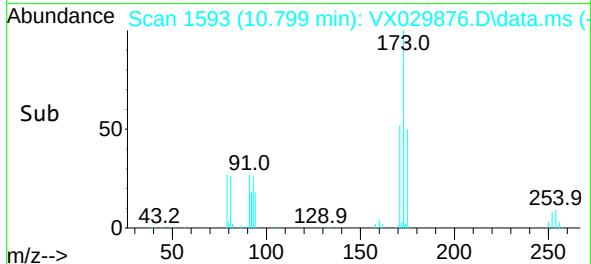
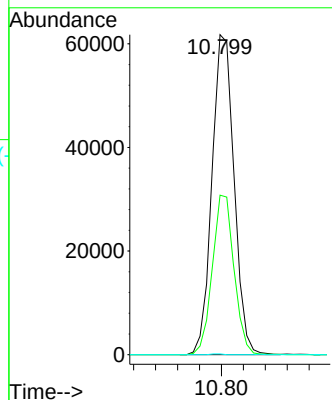
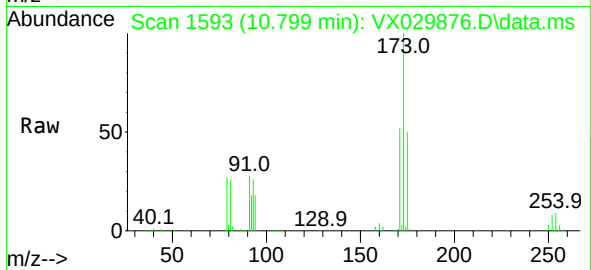
Tgt Ion:173 Resp: 86475

Ion Ratio Lower Upper

173 100

175 49.0 23.8 71.2

254 0.1 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX029876.D

Acq: 29 Jun 2022 21:26

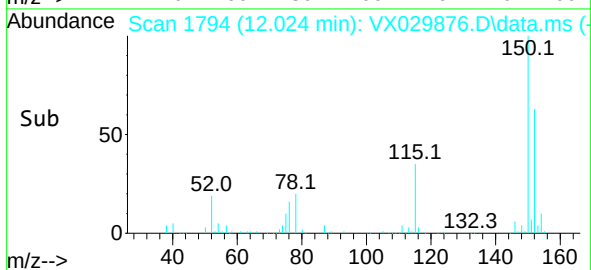
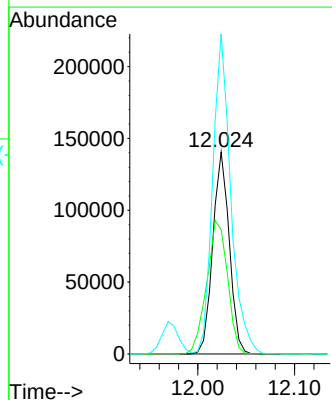
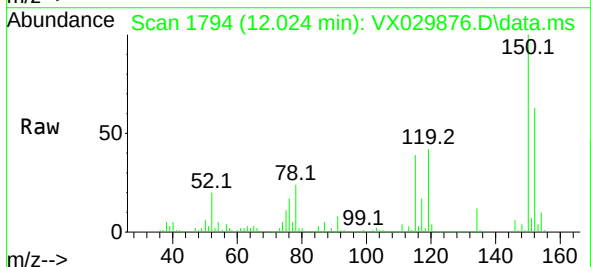
Tgt Ion:152 Resp: 166512

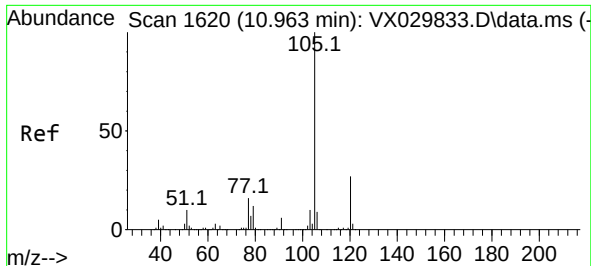
Ion Ratio Lower Upper

152 100

115 83.4 40.5 121.5

150 173.7 0.0 347.0

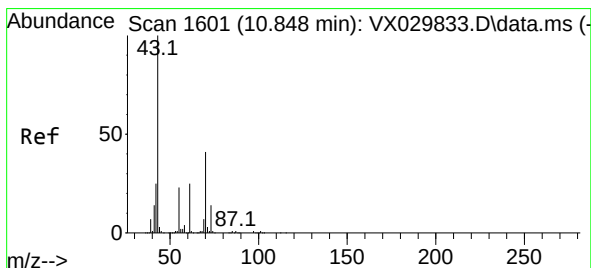
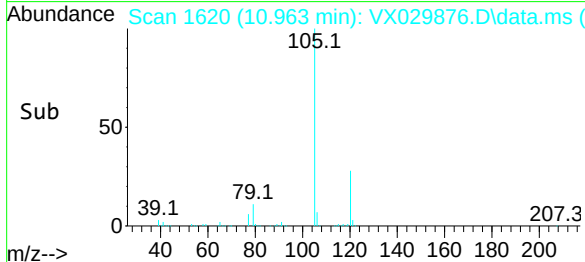
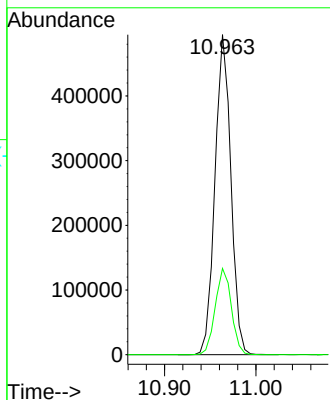
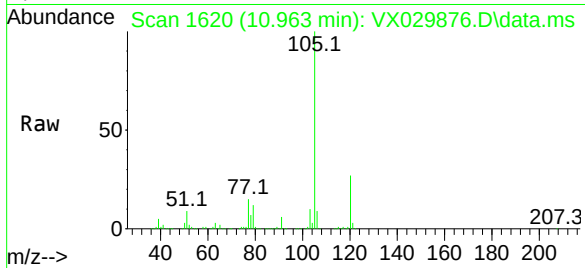




#73
Isopropylbenzene
Concen: 49.604 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

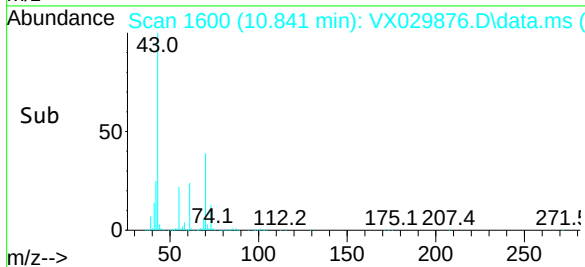
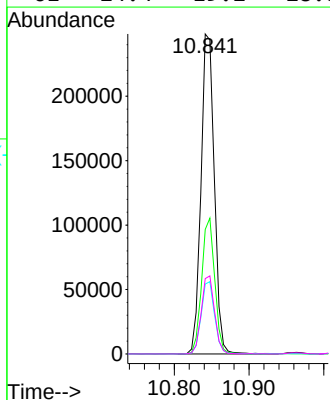
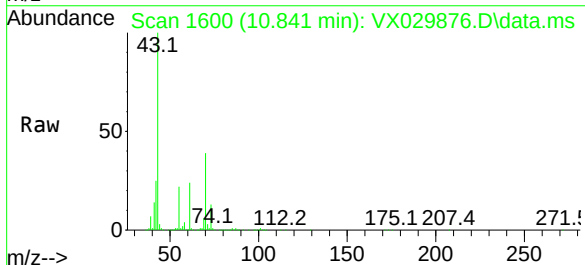
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

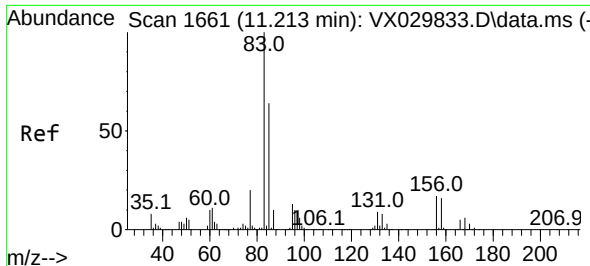
Tgt Ion:105 Resp: 597660
Ion Ratio Lower Upper
105 100
120 27.3 13.5 40.4



#74
N-ethyl acetate
Concen: 51.592 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 43 Resp: 307770
Ion Ratio Lower Upper
43 100
70 41.7 32.3 48.5
55 22.7 18.4 27.6
61 24.4 19.2 28.8

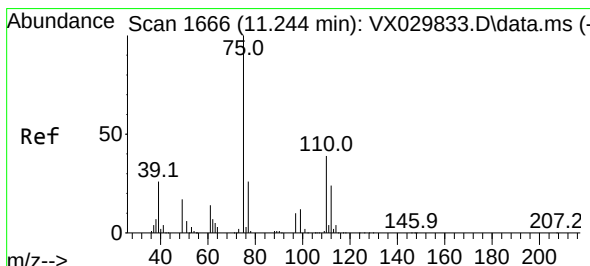
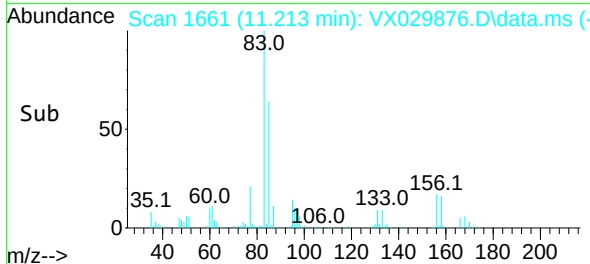
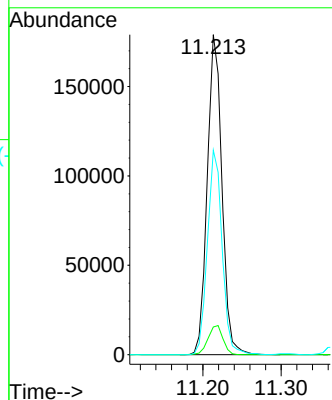
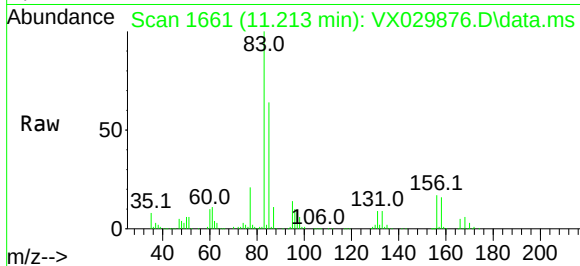




#75
 1,1,2,2-Tetrachloroethane
 Concen: 48.948 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

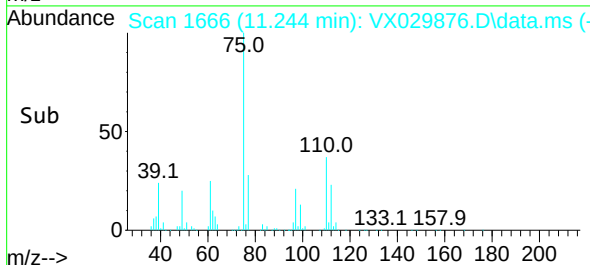
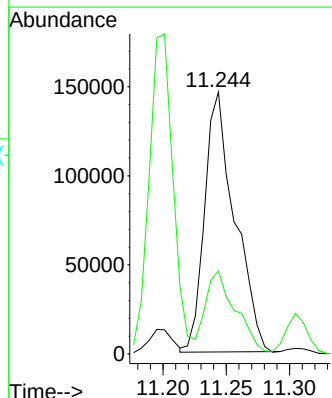
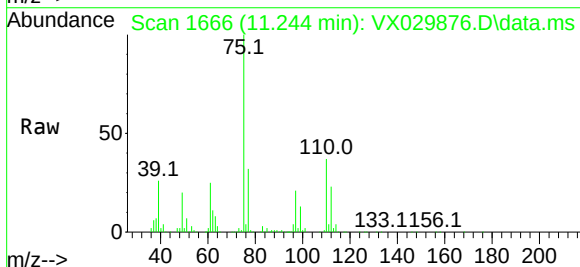
Instrument :
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 ClientSampleId :
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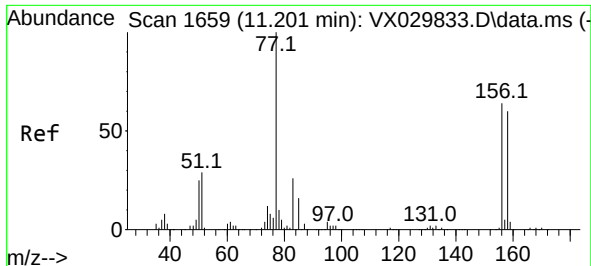
Tgt Ion: 83 Resp: 232180
 Ion Ratio Lower Upper
 83 100
 131 9.3 4.5 13.7
 85 64.2 32.5 97.5



#76
 1,2,3-Trichloropropane
 Concen: 60.894 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

Tgt Ion: 75 Resp: 242727
 Ion Ratio Lower Upper
 75 100
 77 31.9 19.8 59.3

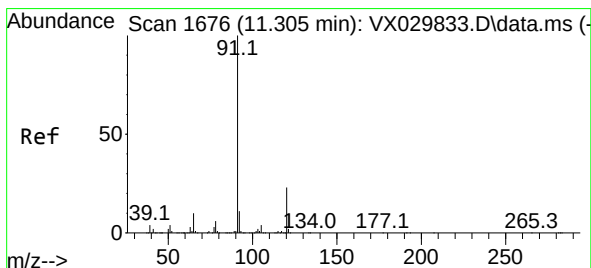
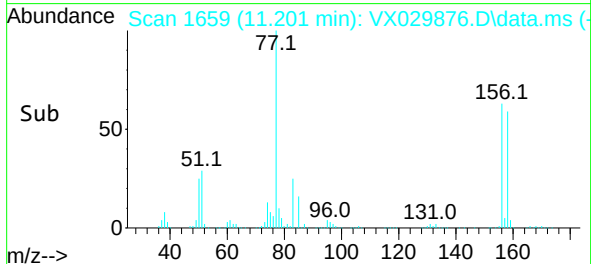
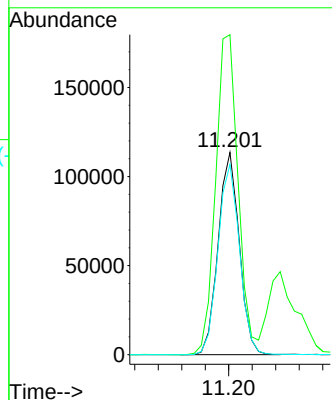
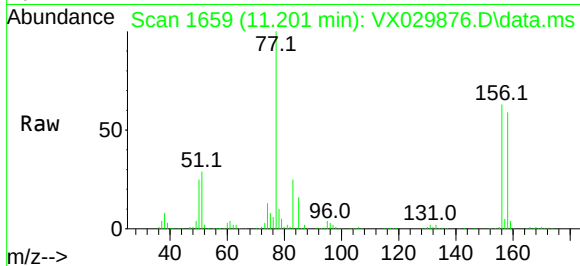




#77
Bromobenzene
Concen: 48.918 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

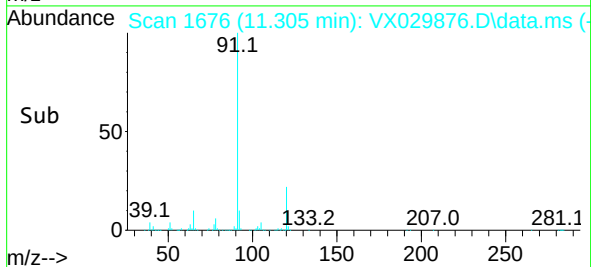
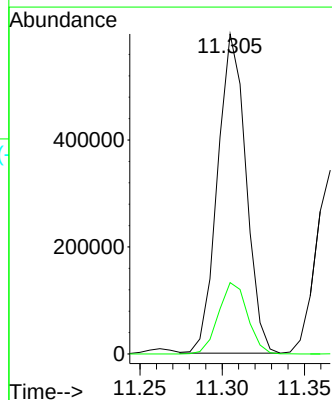
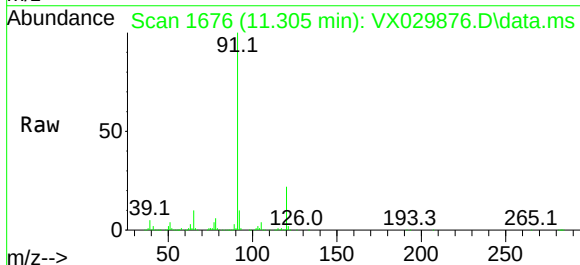
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

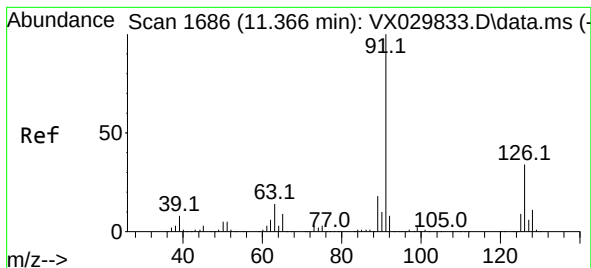
Tgt Ion:156 Resp: 141765
Ion Ratio Lower Upper
156 100
77 168.7 82.7 247.9
158 96.0 47.5 142.5



#78
n-propylbenzene
Concen: 50.480 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 91 Resp: 717331
Ion Ratio Lower Upper
91 100
120 22.8 11.6 34.8

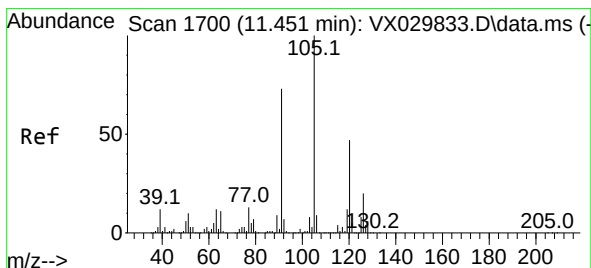
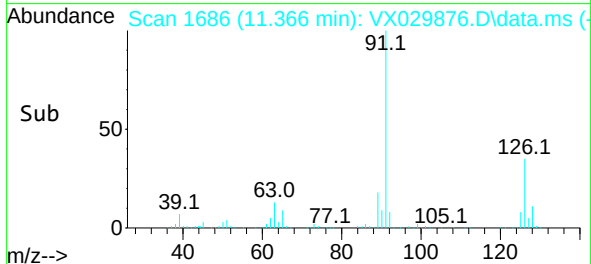
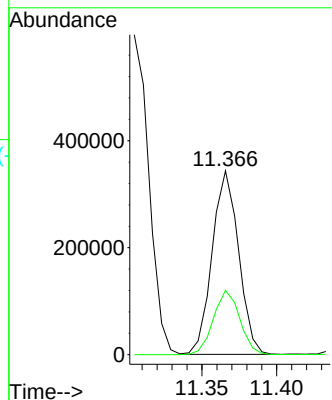
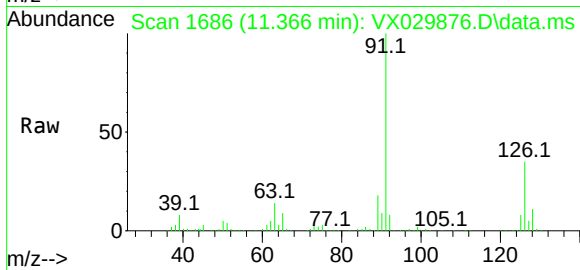




#79
2-Chlorotoluene
Concen: 49.854 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

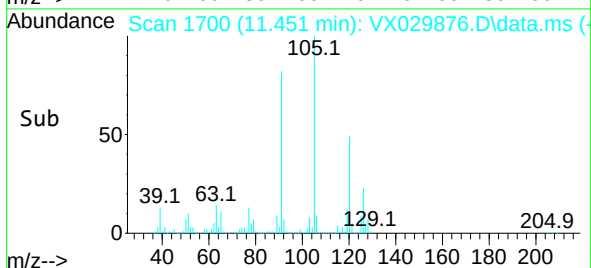
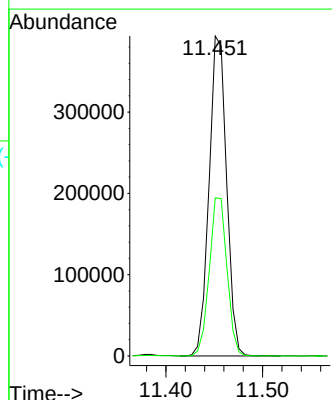
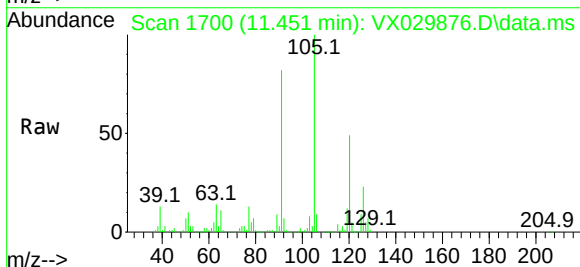
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

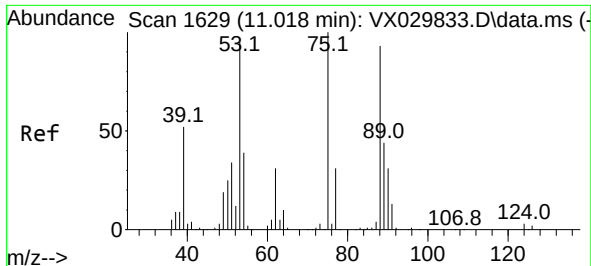
Tgt Ion: 91 Resp: 421191
Ion Ratio Lower Upper
91 100
126 35.1 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 49.559 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 105 Resp: 495712
Ion Ratio Lower Upper
105 100
120 50.1 24.4 73.2

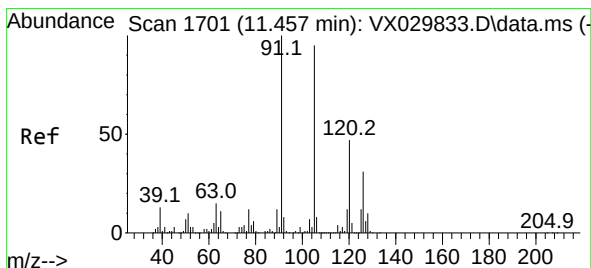
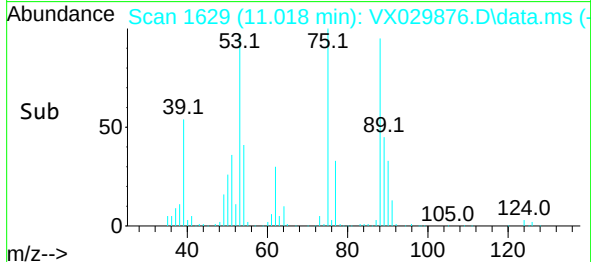
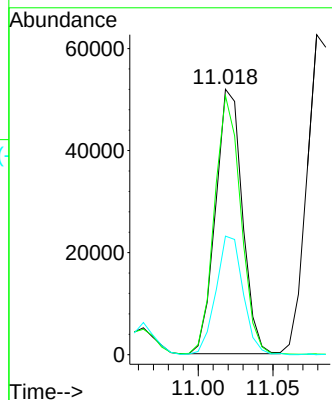
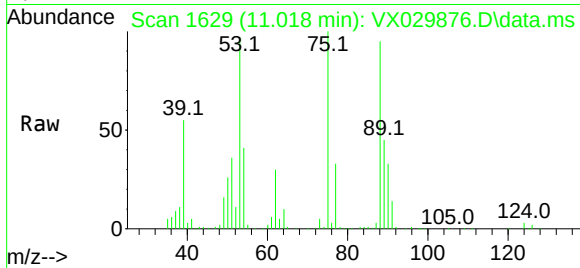




#81
trans-1,4-Dichloro-2-butene
Concen: 51.518 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

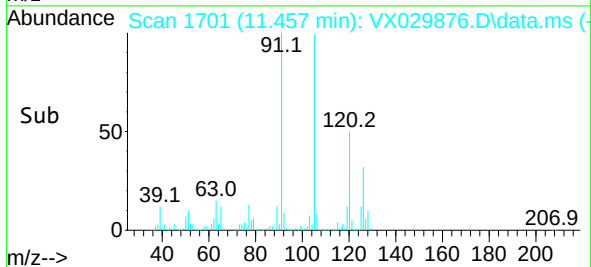
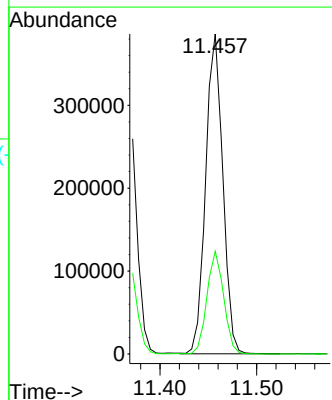
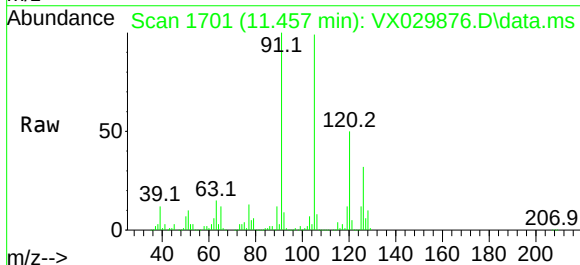
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

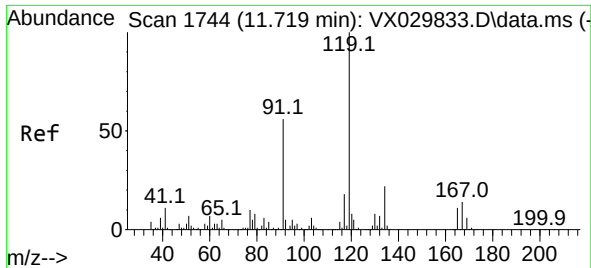
Tgt Ion: 75 Resp: 64663
Ion Ratio Lower Upper
75 100
53 95.8 74.2 111.4
89 45.4 34.8 52.2



#82
4-Chlorotoluene
Concen: 49.332 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 91 Resp: 474828
Ion Ratio Lower Upper
91 100
126 31.5 15.3 45.9

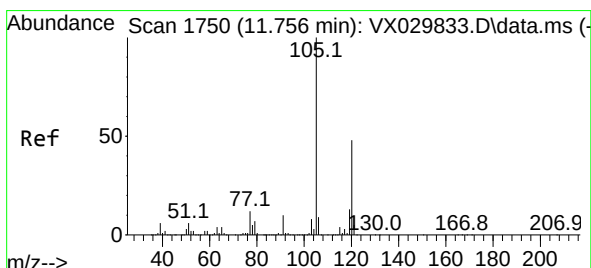
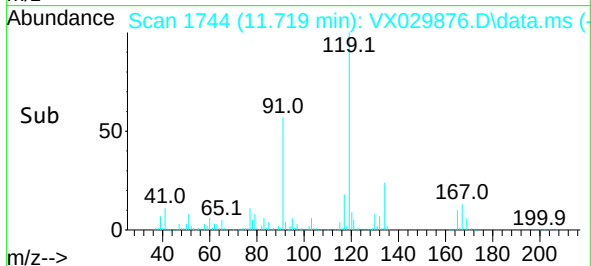
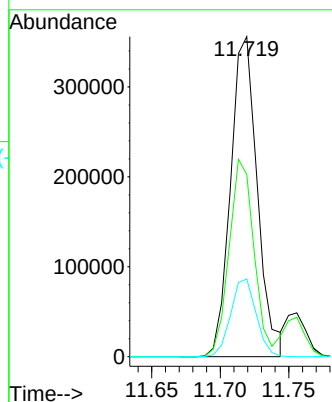
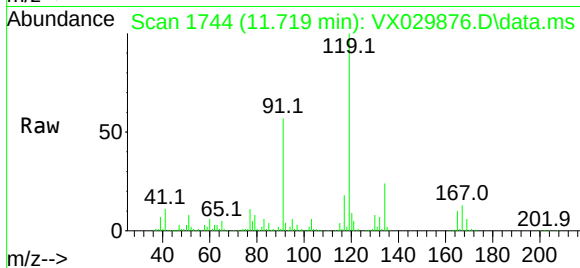




#83
 tert-Butylbenzene
 Concen: 48.815 ug/l
 RT: 11.719 min Scan# 1744
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

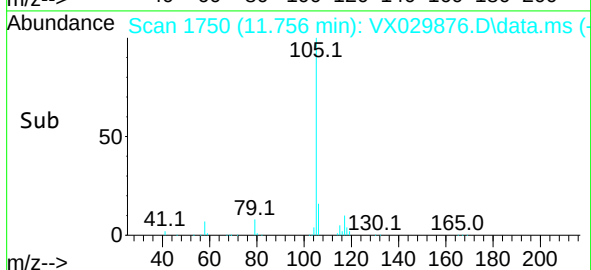
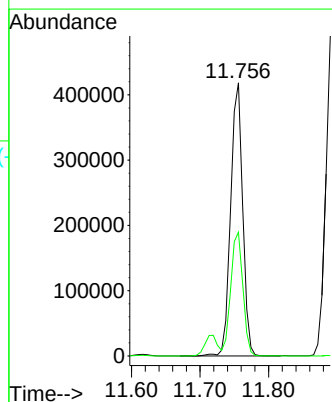
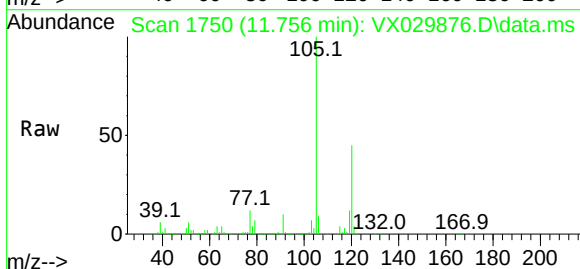
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

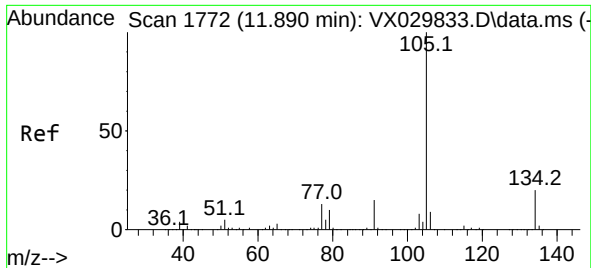
Tgt Ion:119 Resp: 483899
 Ion Ratio Lower Upper
 119 100
 91 57.2 28.3 84.9
 134 23.2 11.2 33.5



#84
 1,2,4-Trimethylbenzene
 Concen: 50.719 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

Tgt Ion:105 Resp: 508195
 Ion Ratio Lower Upper
 105 100
 120 45.8 22.9 68.8

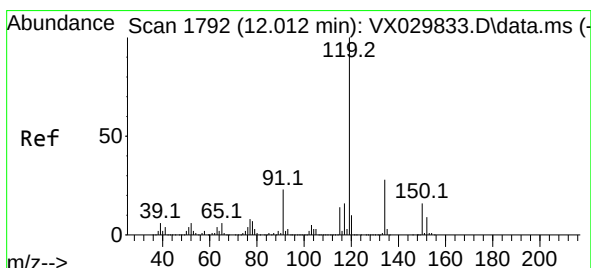
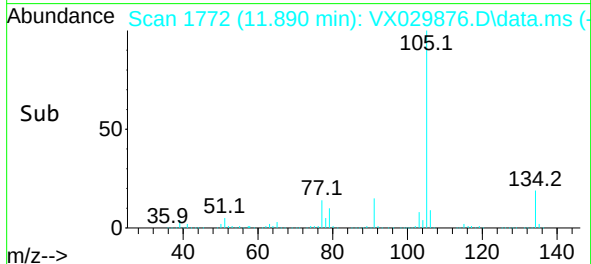
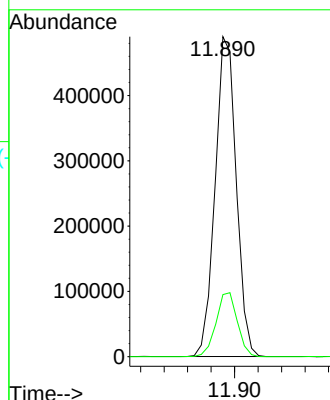
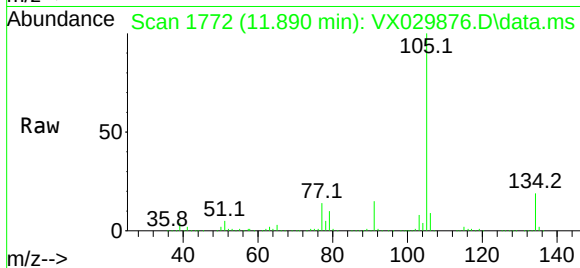




#85
 sec-Butylbenzene
 Concen: 49.032 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

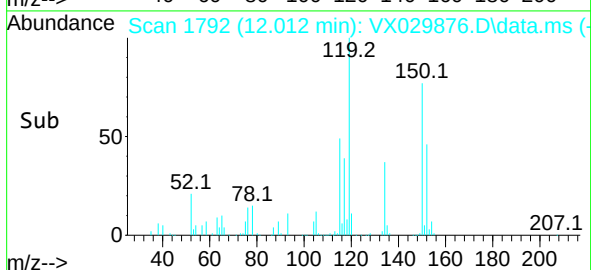
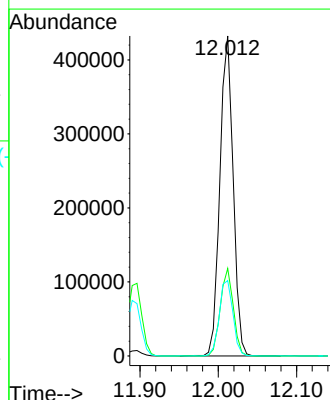
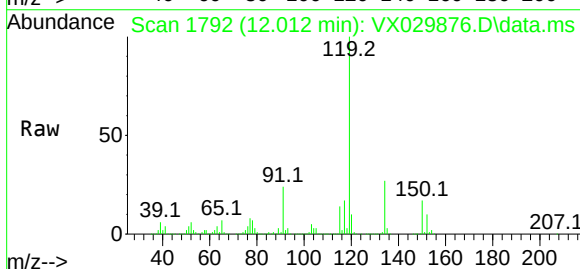
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

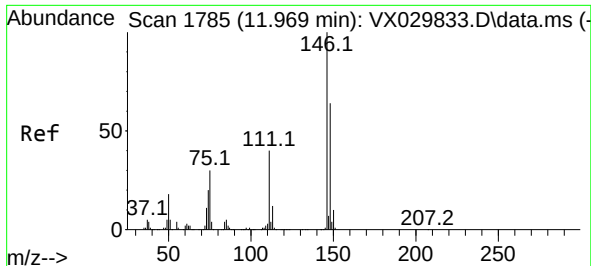
Tgt Ion:105 Resp: 612483
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 51.283 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029876.D
 Acq: 29 Jun 2022 21:26

Tgt Ion:119 Resp: 511294
 Ion Ratio Lower Upper
 119 100
 134 26.8 13.9 41.6
 91 24.3 11.8 35.3

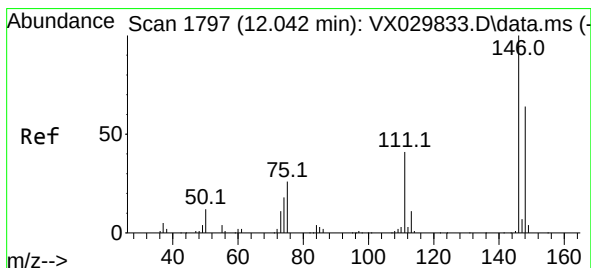
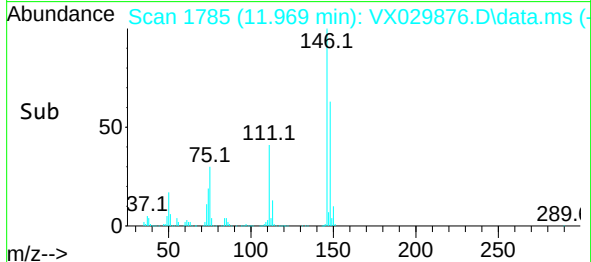
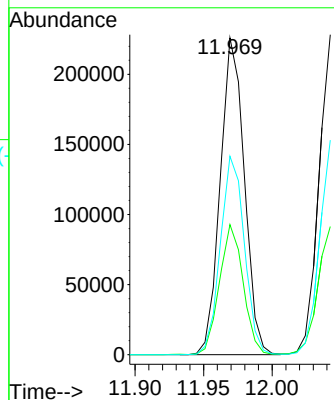
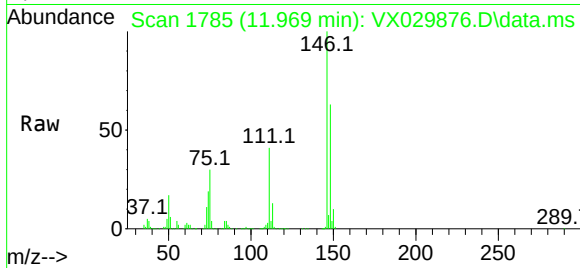




#87
1,3-Dichlorobenzene
Concen: 49.584 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

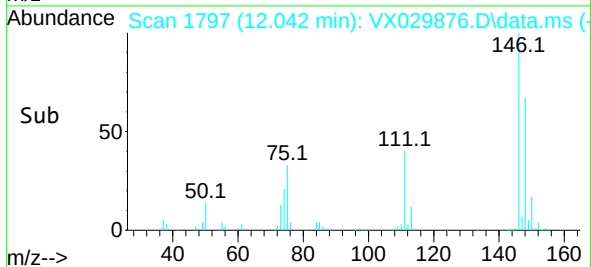
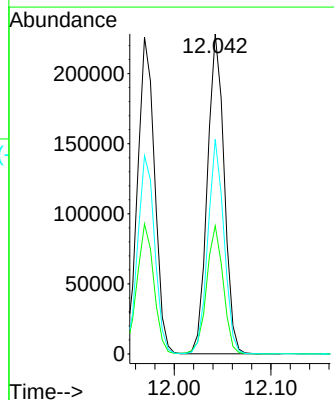
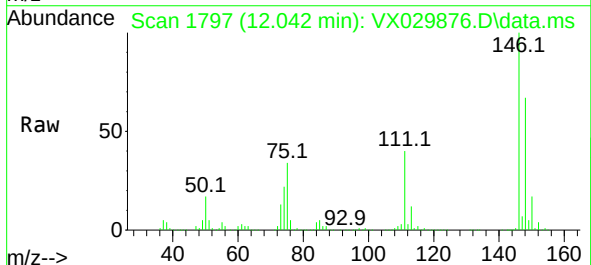
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

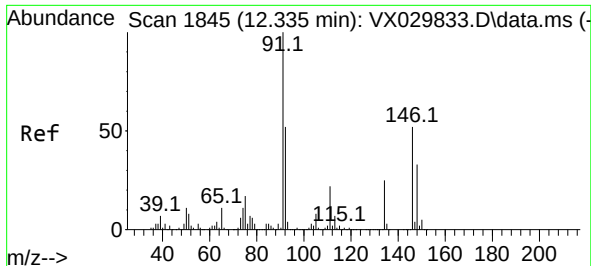
Tgt Ion:146 Resp: 275892
Ion Ratio Lower Upper
146 100
111 40.6 20.3 60.8
148 62.7 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 48.638 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion:146 Resp: 276139
Ion Ratio Lower Upper
146 100
111 39.6 20.3 60.9
148 64.2 32.3 96.8

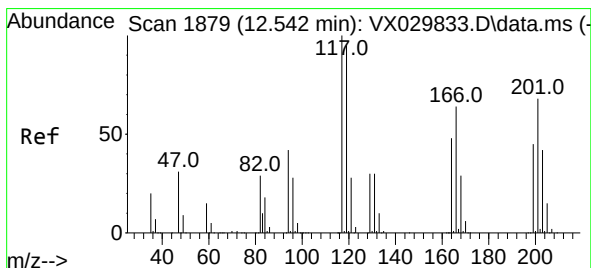
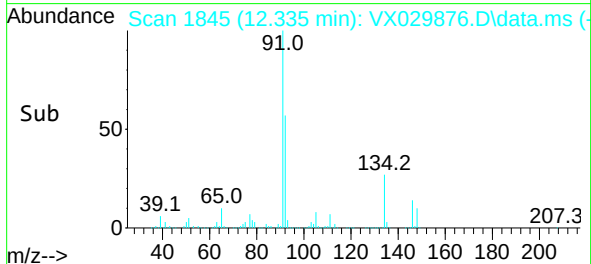
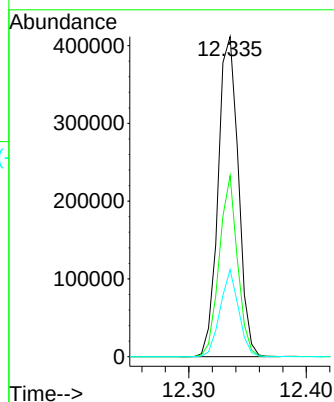
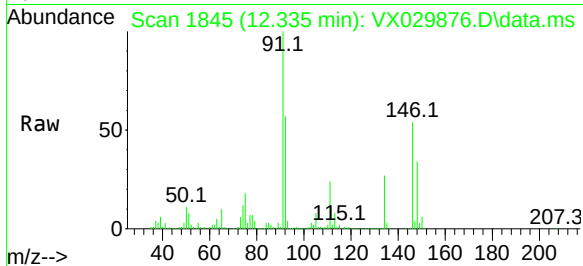




#89
n-Butylbenzene
Concen: 52.535 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

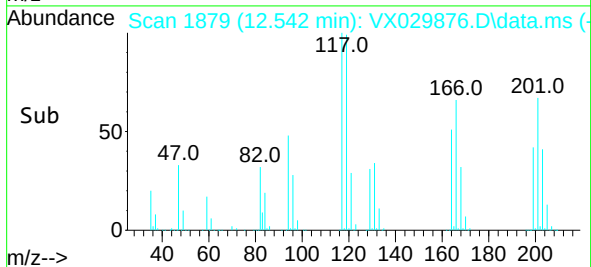
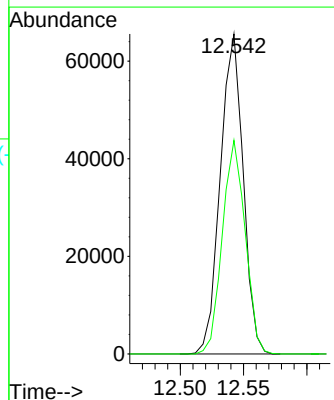
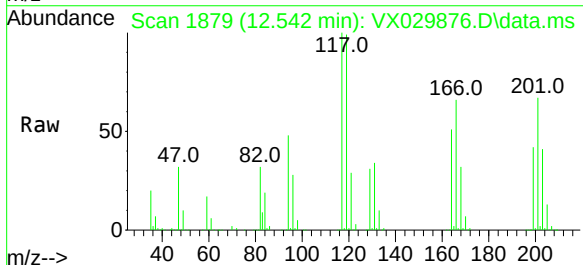
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

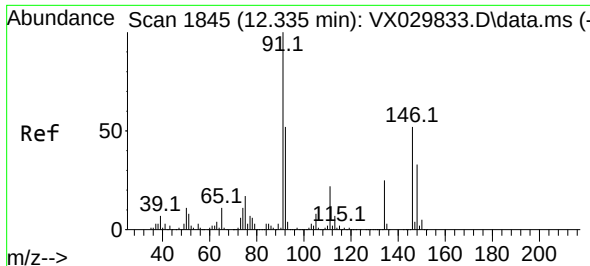
Tgt Ion: 91 Resp: 492349
Ion Ratio Lower Upper
91 100
92 51.3 26.2 78.5
134 24.8 12.6 37.8



#90
Hexachloroethane
Concen: 50.649 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 117 Resp: 82375
Ion Ratio Lower Upper
117 100
201 66.6 34.2 102.5

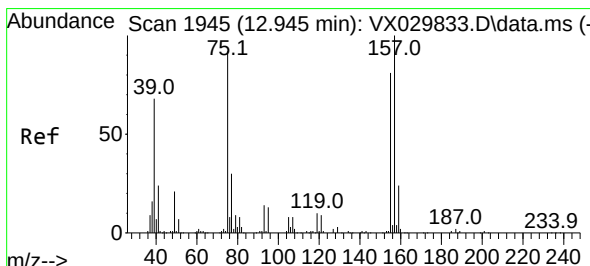
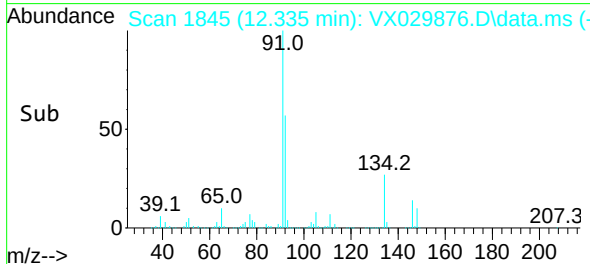
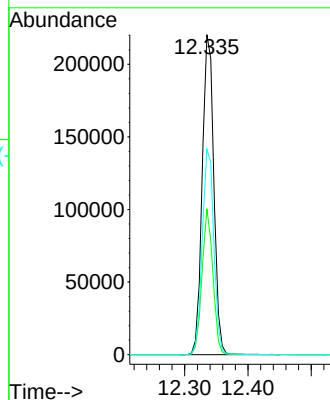
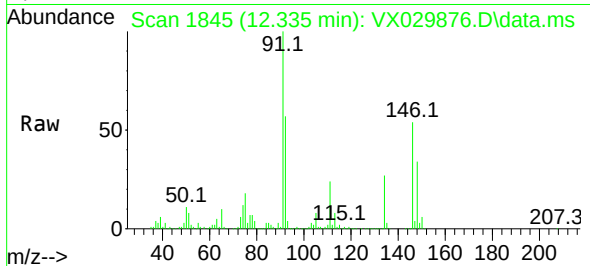




#91
1,2-Dichlorobenzene
Concen: 51.454 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

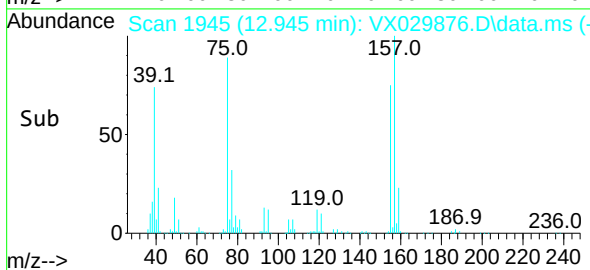
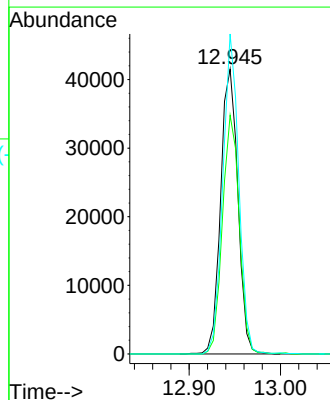
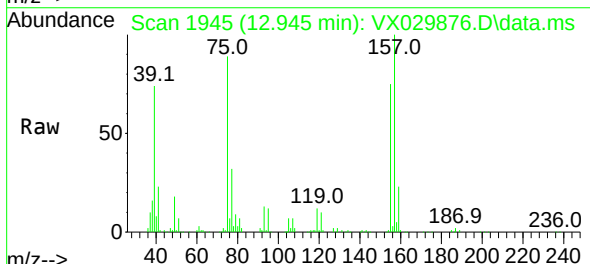
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ClientSampleId :
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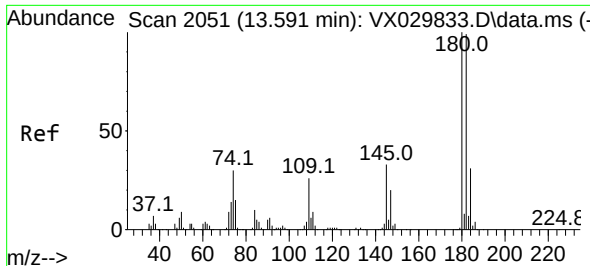
Tgt Ion:146 Resp: 281257
Ion Ratio Lower Upper
146 100
111 42.8 20.7 62.1
148 64.2 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 54.882 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion: 75 Resp: 54399
Ion Ratio Lower Upper
75 100
155 82.0 45.0 134.8
157 104.0 56.9 170.7

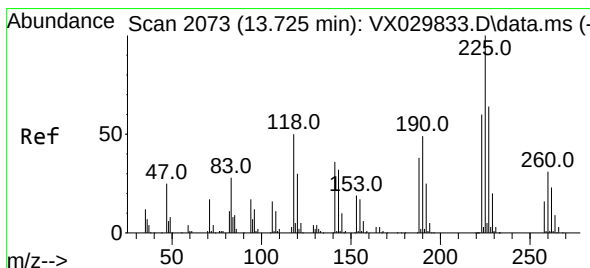
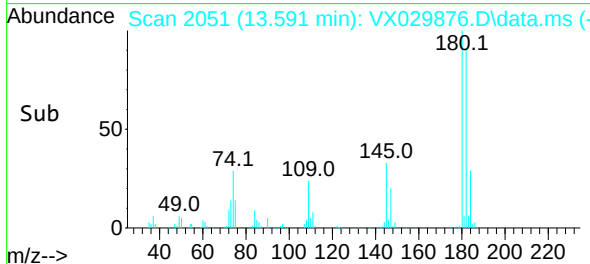
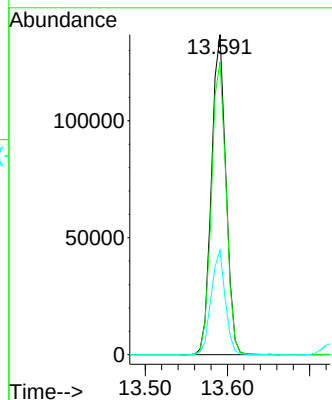
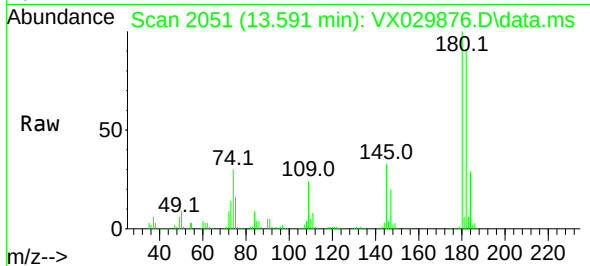




#93
1,2,4-Trichlorobenzene
Concen: 50.409 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

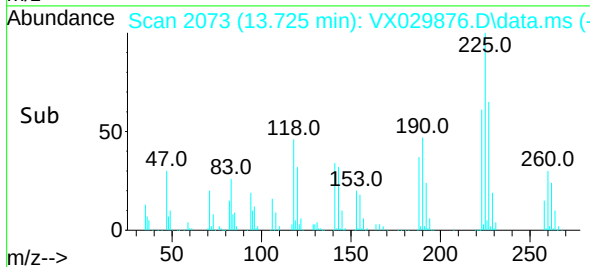
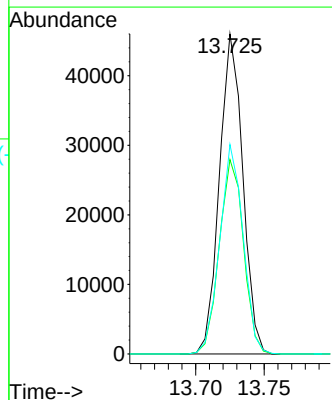
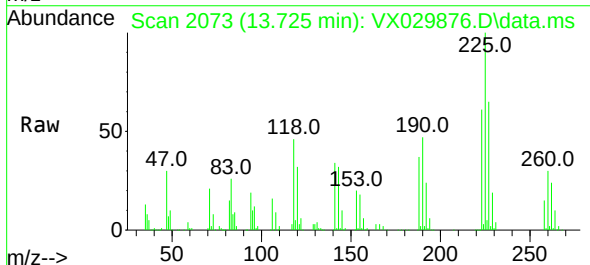
Instrument :
MSVOA_X
ClientSampleId :
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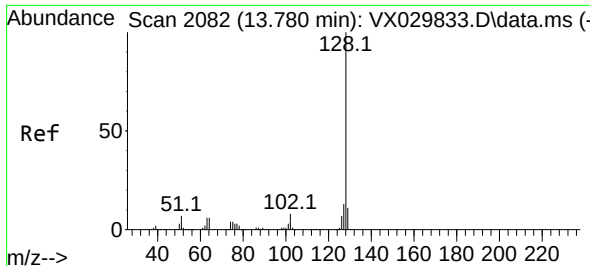
Tgt Ion:180 Resp: 166982
Ion Ratio Lower Upper
180 100
182 93.0 48.2 144.6
145 31.9 15.9 47.6



#94
Hexachlorobutadiene
Concen: 44.445 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion:225 Resp: 54463
Ion Ratio Lower Upper
225 100
223 63.0 30.6 91.6
227 65.4 31.9 95.9

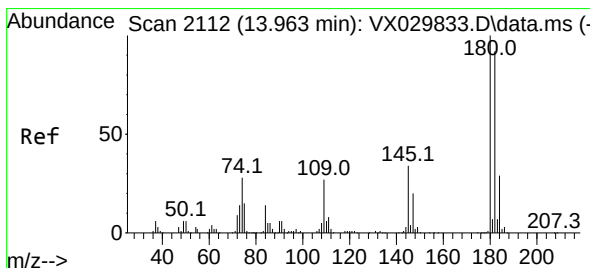
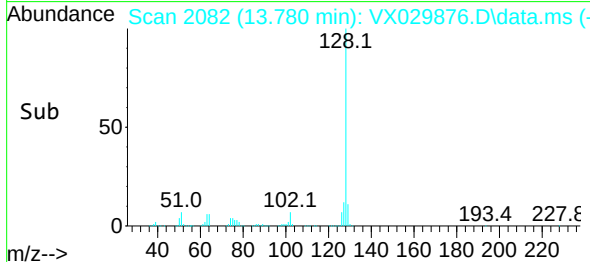
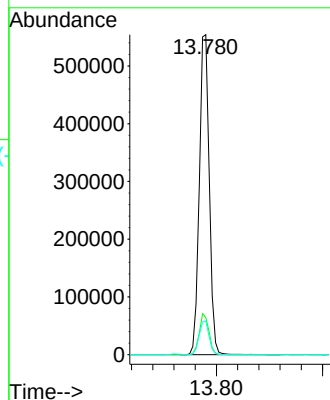
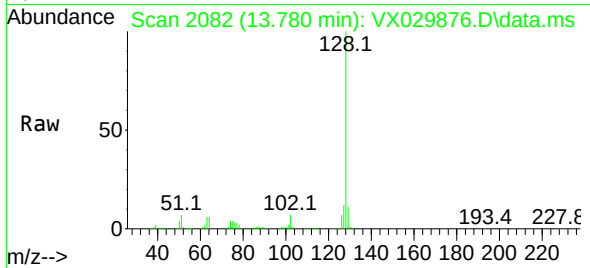




#95
Naphthalene
Concen: 53.651 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 721552
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.2
129 10.5 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 48.524 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX029876.D
Acq: 29 Jun 2022 21:26

Tgt Ion:180 Resp: 164555
Ion Ratio Lower Upper
180 100
182 97.1 47.0 141.0
145 34.7 17.0 50.9

