

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060122\
 Data File : VX029106.D
 Acq On : 01 Jun 2022 10:14
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Jun 02 04:41:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	276038	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	419598	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	396297	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	216935	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	155927	50.093	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.180%	
35) Dibromofluoromethane	5.385	113	145055	52.046	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 104.100%	
50) Toluene-d8	8.647	98	539507	52.927	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 105.860%	
62) 4-Bromofluorobenzene	11.079	95	207794	52.735	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 105.480%	
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	135808	56.584	ug/l	100
3) Chloromethane	1.289	50	133171	53.027	ug/l	99
4) Vinyl Chloride	1.374	62	150657	54.552	ug/l	99
5) Bromomethane	1.599	94	69502	55.092	ug/l	98
6) Chloroethane	1.679	64	96561	48.212	ug/l	99
7) Trichlorofluoromethane	1.886	101	235020	54.754	ug/l	97
8) Diethyl Ether	2.130	74	88955	54.075	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.325	101	141309	55.509	ug/l	97
10) Methyl Iodide	2.453	142	174283	55.353	ug/l	98
11) Tert butyl alcohol	2.971	59	161166	223.507	ug/l	99
12) 1,1-Dichloroethene	2.319	96	132033	53.070	ug/l	92
13) Acrolein	2.233	56	69628	213.115	ug/l	98
14) Allyl chloride	2.660	41	194405	52.029	ug/l	97
15) Acrylonitrile	3.063	53	391298	263.553	ug/l	100
16) Acetone	2.380	43	357274	291.483	ug/l	97
17) Carbon Disulfide	2.508	76	330895	48.492	ug/l	99
18) Methyl Acetate	2.703	43	164827	51.995	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	443237	52.510	ug/l	99
20) Methylene Chloride	2.788	84	151290	52.941	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	148747	52.995	ug/l	93
22) Diisopropyl ether	3.758	45	406952	54.453	ug/l	91
23) Vinyl Acetate	3.721	43	1710321	274.025	ug/l	100
24) 1,1-Dichloroethane	3.611	63	249161	53.886	ug/l	99
25) 2-Butanone	4.550	43	532891	269.516	ug/l	99
26) 2,2-Dichloropropane	4.477	77	196829	51.887	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	173964	51.971	ug/l	92
28) Bromochloromethane	4.898	49	95198	51.169	ug/l	87
29) Tetrahydrofuran	5.001	42	333175	262.769	ug/l	99
30) Chloroform	5.093	83	276072	53.857	ug/l	100
31) Cyclohexane	5.471	56	223684	55.275	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	245076	52.799	ug/l	98
36) 1,1-Dichloropropene	5.690	75	201706	56.246	ug/l	97
37) Ethyl Acetate	4.715	43	187897	54.063	ug/l	98
38) Carbon Tetrachloride	5.678	117	223521	54.540	ug/l	99
39) Methylcyclohexane	7.379	83	259626	58.566	ug/l	97
40) Benzene	6.038	78	599669	56.458	ug/l	100

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	106121	56.531	ug/l	97
42) 1,2-Dichloroethane	6.086	62	199617	55.420	ug/l	98
43) Isopropyl Acetate	6.336	43	290332	53.397	ug/l	100
44) Trichloroethene	7.123	130	178954	56.931	ug/l	97
45) 1,2-Dichloropropane	7.428	63	146148	57.097	ug/l	98
46) Dibromomethane	7.580	93	110598	55.465	ug/l	99
47) Bromodichloromethane	7.818	83	212386	54.030	ug/l	97
48) Methyl methacrylate	7.690	41	145236	54.913	ug/l	98
49) 1,4-Dioxane	7.665	88	87541	1081.668	ug/l	94
51) 4-Methyl-2-Pentanone	8.574	43	993216	274.643	ug/l	100
52) Toluene	8.720	92	404140	56.961	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	215907	53.443	ug/l	98
54) cis-1,3-Dichloropropene	8.367	75	245585	55.558	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	164311	55.656	ug/l	98
56) Ethyl methacrylate	9.116	69	235102	56.103	ug/l	99
57) 1,3-Dichloropropane	9.311	76	264473	56.203	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	504861	254.234	ug/l	93
59) 2-Hexanone	9.433	43	789769	280.616	ug/l	98
60) Dibromochloromethane	9.525	129	179773	53.503	ug/l	96
61) 1,2-Dibromoethane	9.610	107	176736	55.350	ug/l	99
64) Tetrachloroethene	9.275	164	170396	57.105	ug/l	98
65) Chlorobenzene	10.080	112	449408	55.202	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	168089	53.562	ug/l	98
67) Ethyl Benzene	10.195	91	776173	56.741	ug/l	97
68) m/p-Xylenes	10.305	106	632559	115.145	ug/l	96
69) o-Xylene	10.641	106	308976	56.909	ug/l	96
70) Styrene	10.659	104	525105	58.114	ug/l	98
71) Bromoform	10.799	173	133969	49.447	ug/l #	99
73) Isopropylbenzene	10.964	105	800248	54.893	ug/l	99
74) N-amyl acetate	10.842	43	255132	54.048	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.214	83	260842	53.076	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	236836m	53.855	ug/l	
77) Bromobenzene	11.201	156	203691	52.387	ug/l	92
78) n-propylbenzene	11.305	91	921569	56.838	ug/l	97
79) 2-Chlorotoluene	11.366	91	551792	53.840	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	697220	55.865	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	74282	49.556	ug/l	96
82) 4-Chlorotoluene	11.457	91	645886	55.054	ug/l	97
83) tert-Butylbenzene	11.713	119	692399	54.280	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	695741	55.848	ug/l	98
85) sec-Butylbenzene	11.890	105	852426	56.921	ug/l	98
86) p-Isopropyltoluene	12.012	119	749676	57.258	ug/l	99
87) 1,3-Dichlorobenzene	11.970	146	395451	53.963	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	407139	53.915	ug/l	99
89) n-Butylbenzene	12.335	91	620553	58.406	ug/l	98
90) Hexachloroethane	12.537	117	119926	50.377	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	403999	55.966	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	56355	51.358	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	257795	57.267	ug/l	99
94) Hexachlorobutadiene	13.725	225	110552	58.946	ug/l	96
95) Naphthalene	13.774	128	829922	57.653	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	254726	57.302	ug/l	96

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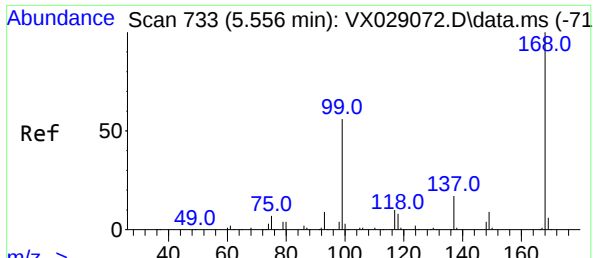
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MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Jun 02 04:41:16 2022
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

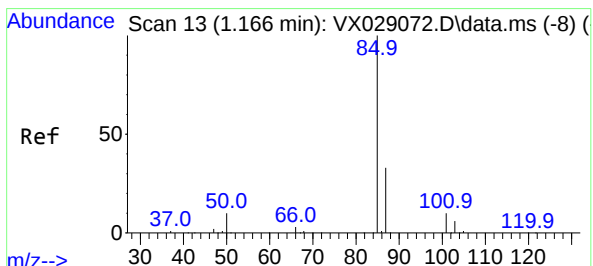
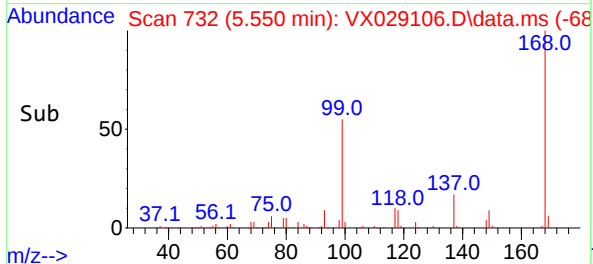
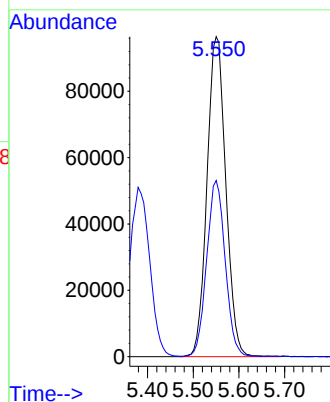
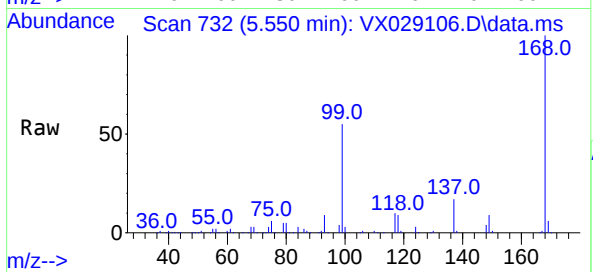
Page: 4



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

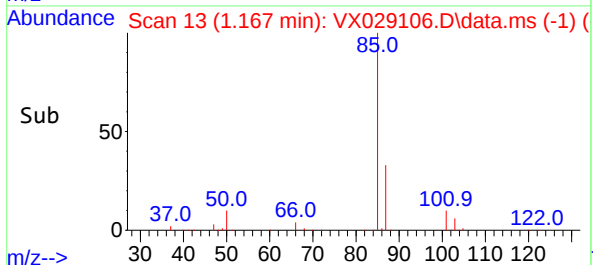
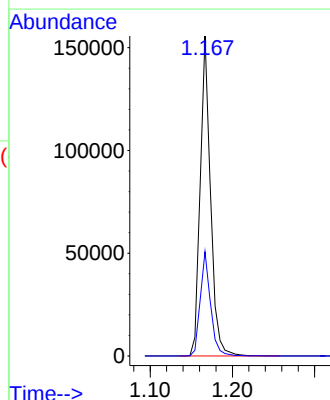
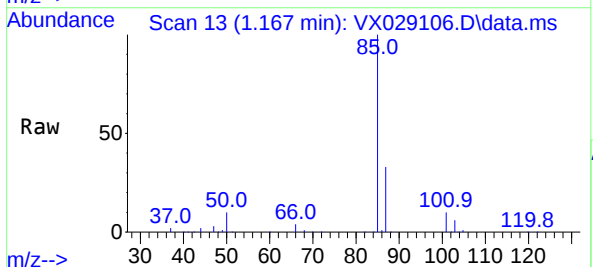
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 276038
Ion Ratio Lower Upper
168 100
99 54.9 41.7 62.5

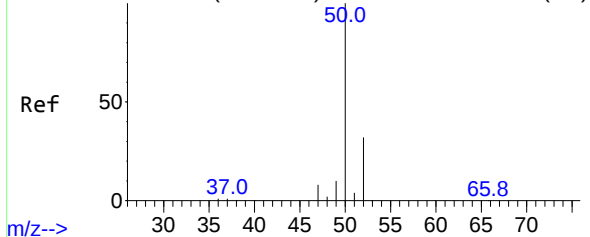


#2
Dichlorodifluoromethane
Concen: 56.584 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 85 Resp: 135808
Ion Ratio Lower Upper
85 100
87 32.6 16.2 48.6



Abundance Scan 33 (1.288 min): VX029072.D\data.ms (-28)



#3

Chloromethane

Concen: 53.027 ug/l

RT: 1.289 min Scan# 31

Delta R.T. 0.001 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

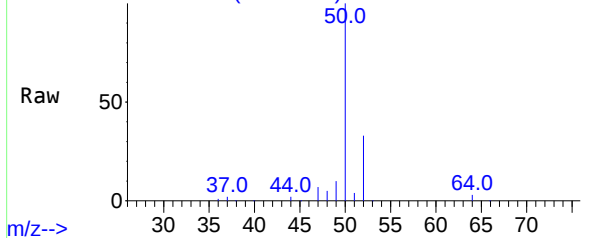
Tgt Ion: 50 Resp: 133171

Ion Ratio Lower Upper

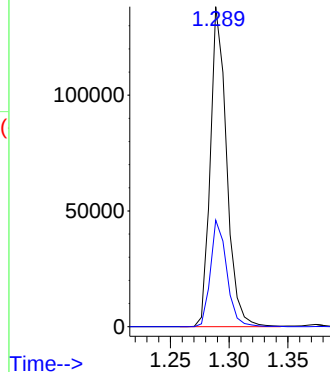
50 100

52 33.3 26.4 39.6

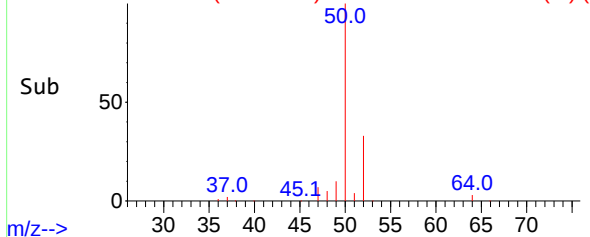
Abundance Scan 33 (1.289 min): VX029106.D\data.ms



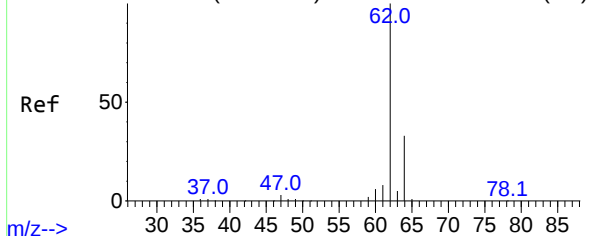
Abundance



Abundance Scan 33 (1.289 min): VX029106.D\data.ms (-1)



Abundance Scan 47 (1.374 min): VX029072.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 54.552 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

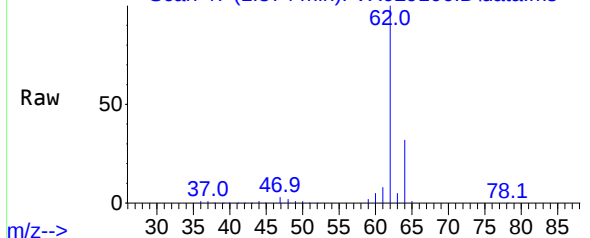
Tgt Ion: 62 Resp: 150657

Ion Ratio Lower Upper

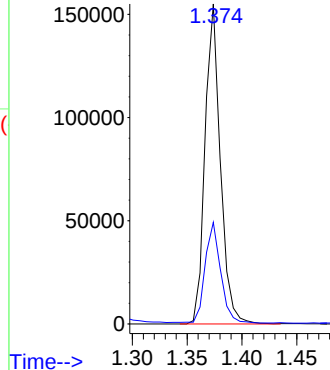
62 100

64 31.4 25.5 38.3

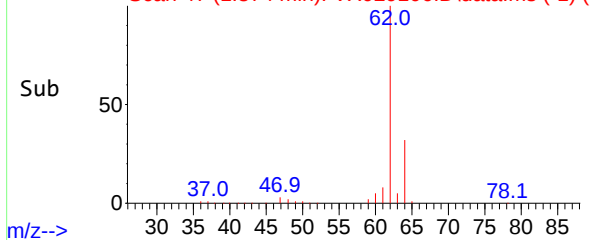
Abundance Scan 47 (1.374 min): VX029106.D\data.ms



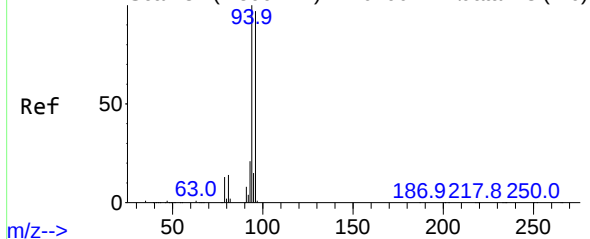
Abundance



Abundance Scan 47 (1.374 min): VX029106.D\data.ms (-1)



Abundance Scan 84 (1.599 min): VX029072.D\data.ms (-76)



#5

Bromomethane

Concen: 55.092 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.000 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

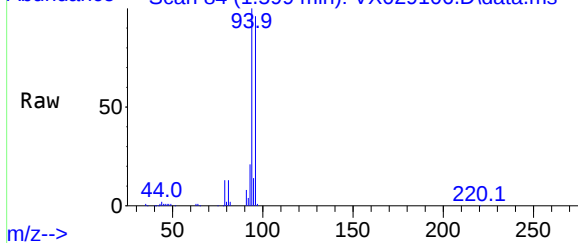
Tgt Ion: 94 Resp: 69502

Ion Ratio Lower Upper

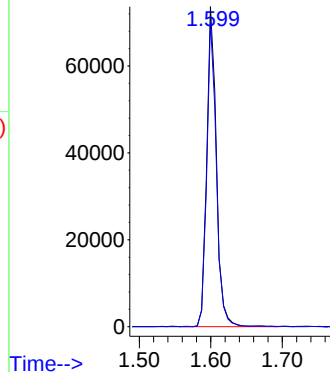
94 100

96 95.7 75.3 112.9

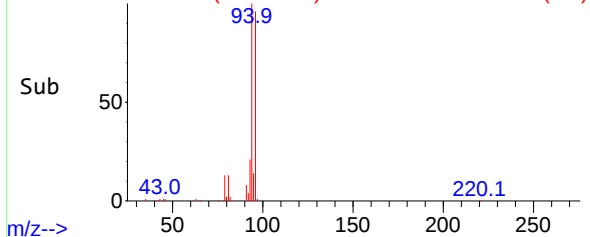
Abundance Scan 84 (1.599 min): VX029106.D\data.ms



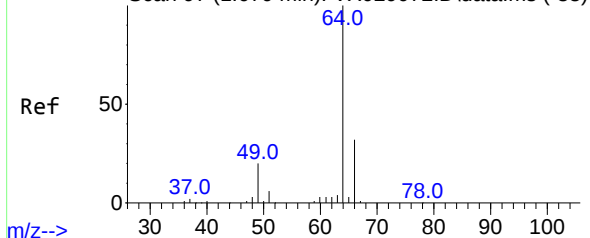
Abundance



Abundance Scan 84 (1.599 min): VX029106.D\data.ms (-35)



Abundance Scan 97 (1.679 min): VX029072.D\data.ms (-83)



#6

Chloroethane

Concen: 48.212 ug/l

RT: 1.679 min Scan# 97

Delta R.T. -0.000 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

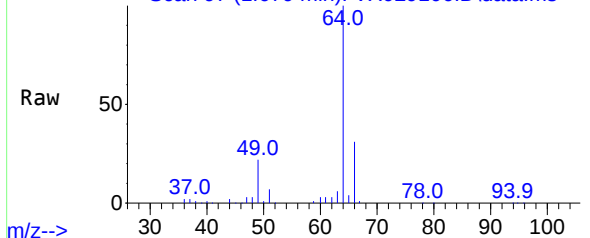
Tgt Ion: 64 Resp: 96561

Ion Ratio Lower Upper

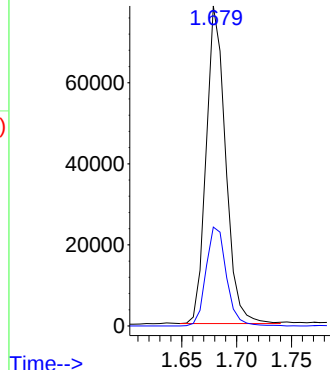
64 100

66 31.1 25.3 37.9

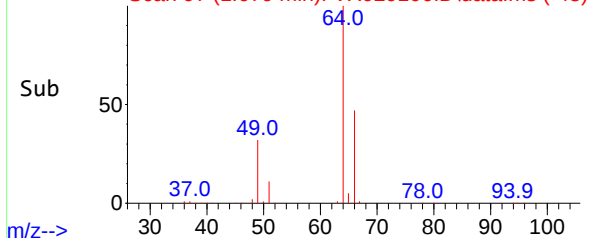
Abundance Scan 97 (1.679 min): VX029106.D\data.ms

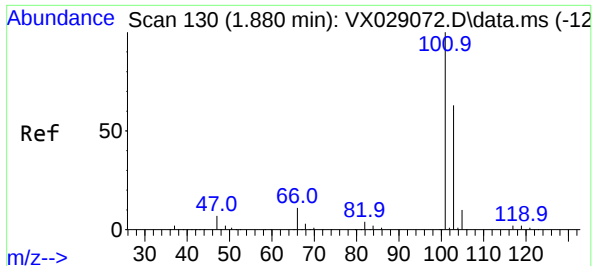


Abundance



Abundance Scan 97 (1.679 min): VX029106.D\data.ms (-48)

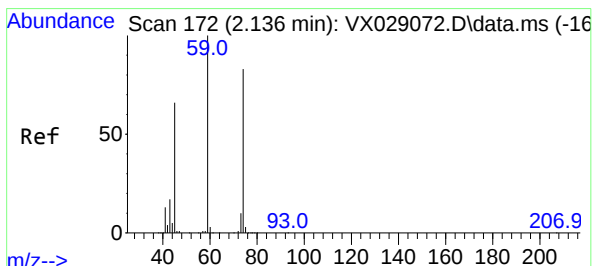
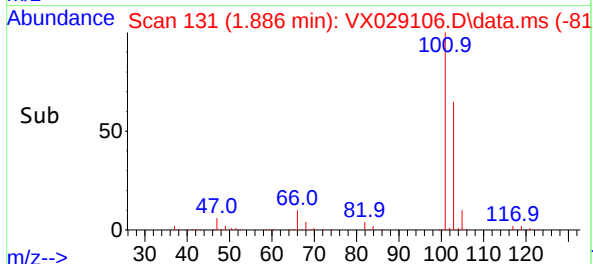
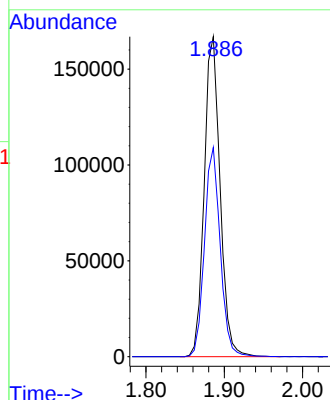
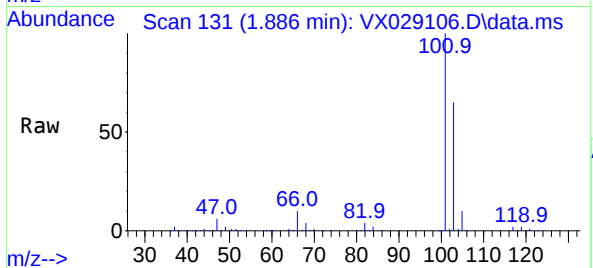




#7
 Trichlorofluoromethane
 Concen: 54.754 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX029106.D
 Acq: 01 Jun 2022 10:14

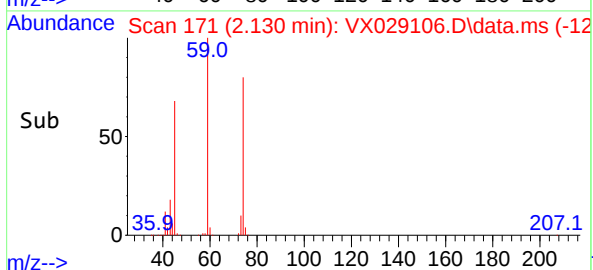
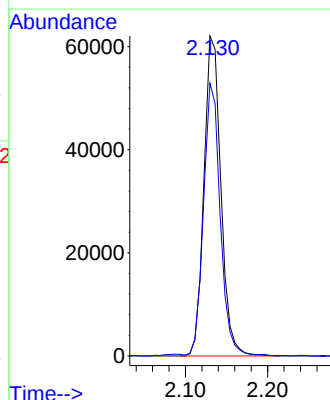
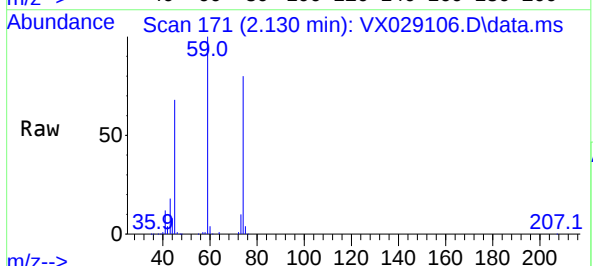
Instrument :
 MSVOA_X
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 VSTDCCC050

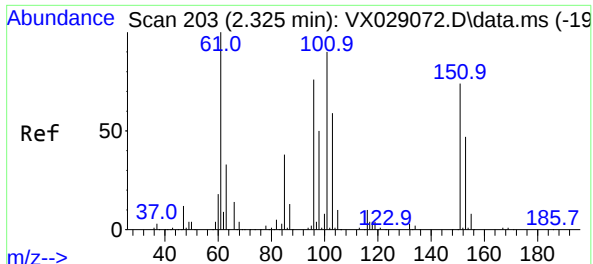
Tgt Ion:101 Resp: 235020
 Ion Ratio Lower Upper
 101 100
 103 65.4 50.5 75.7



#8
 Diethyl Ether
 Concen: 54.075 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.006 min
 Lab File: VX029106.D
 Acq: 01 Jun 2022 10:14

Tgt Ion: 74 Resp: 88955
 Ion Ratio Lower Upper
 74 100
 45 84.2 42.0 126.0

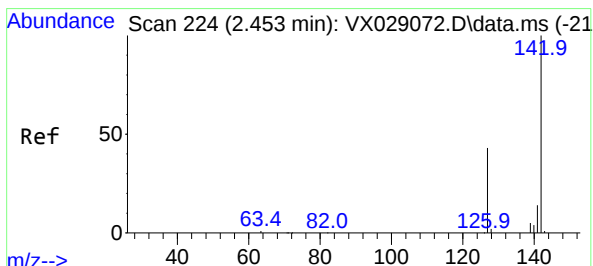
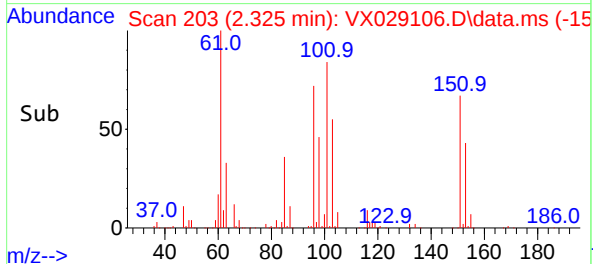
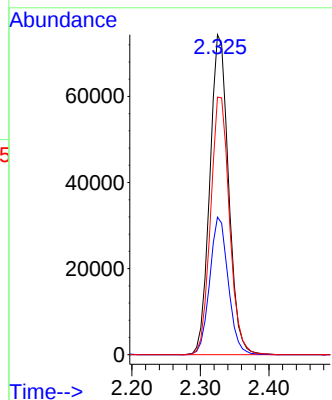
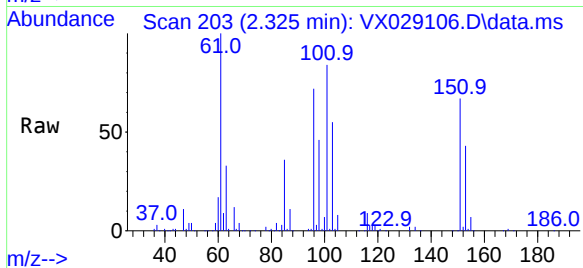




#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.509 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

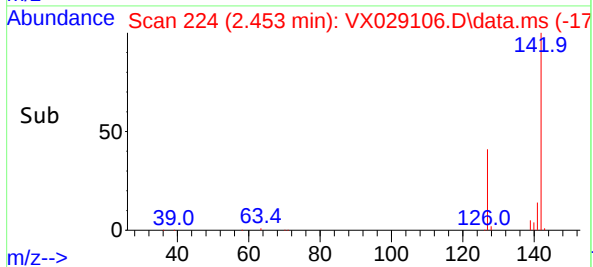
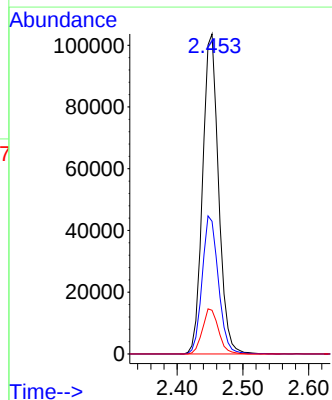
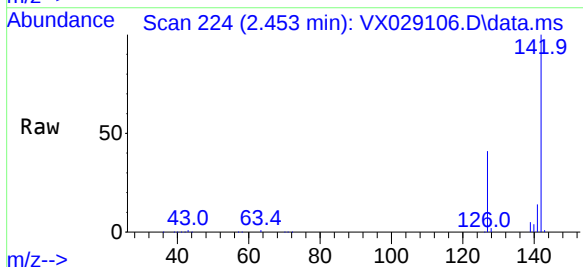
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

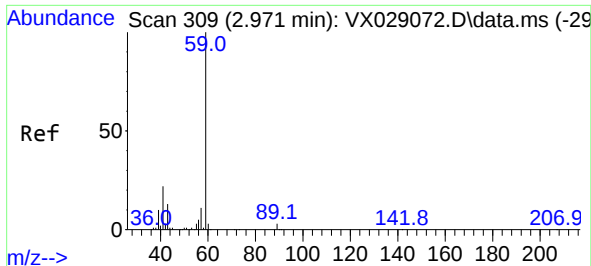
Tgt Ion:101 Resp: 141309
Ion Ratio Lower Upper
101 100
85 42.5 33.5 50.3
151 81.3 61.8 92.6



#10
Methyl Iodide
Concen: 55.353 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion:142 Resp: 174283
Ion Ratio Lower Upper
142 100
127 44.0 33.9 50.9
141 14.2 11.4 17.2

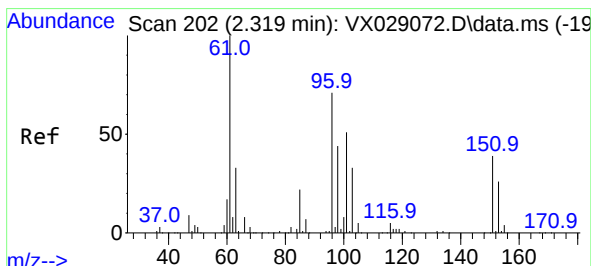
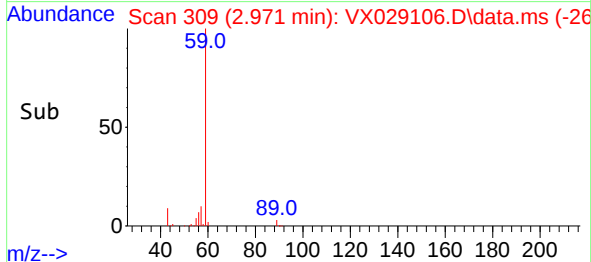
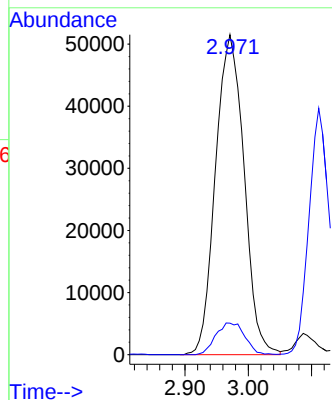
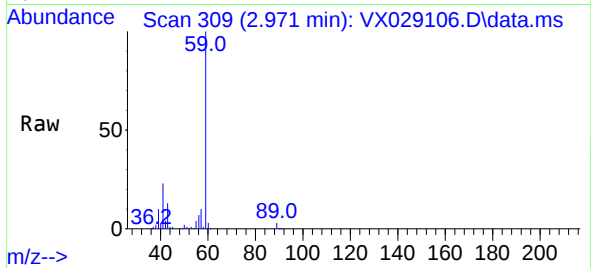




#11
Tert butyl alcohol
Concen: 223.507 ug/l
RT: 2.971 min Scan# 309
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

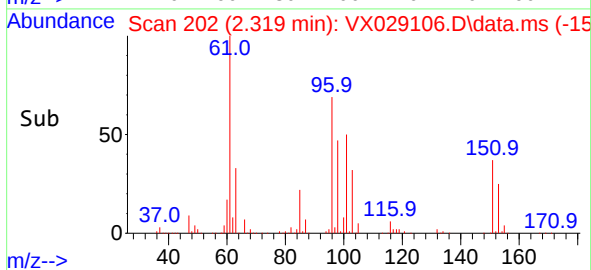
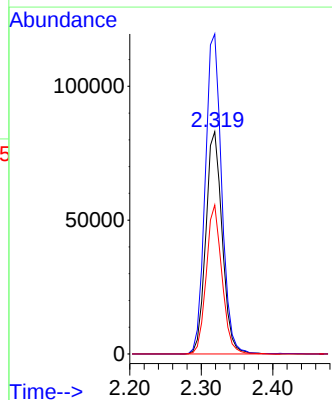
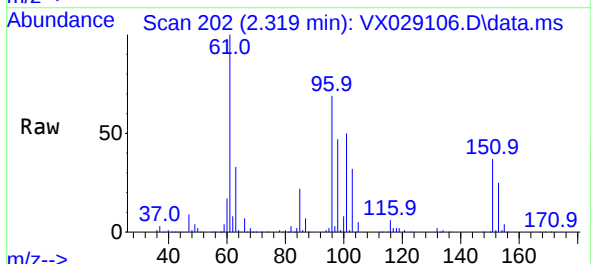
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

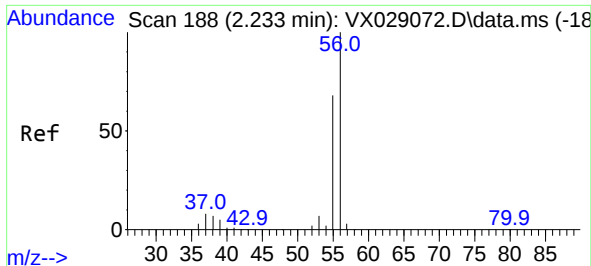
Tgt Ion: 59 Resp: 161166
Ion Ratio Lower Upper
59 100
57 10.1 8.3 12.5



#12
1,1-Dichloroethene
Concen: 53.070 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 96 Resp: 132033
Ion Ratio Lower Upper
96 100
61 143.9 124.6 187.0
98 67.0 51.0 76.4

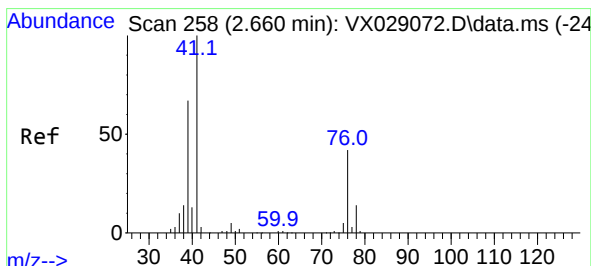
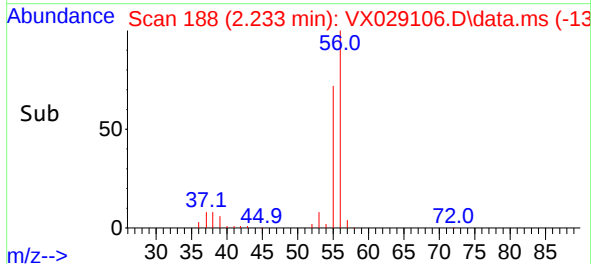
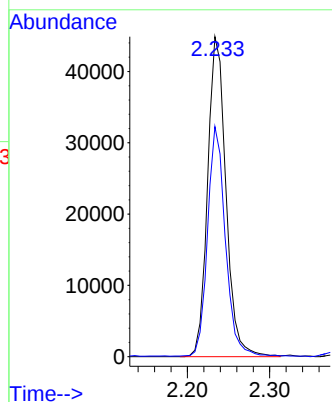
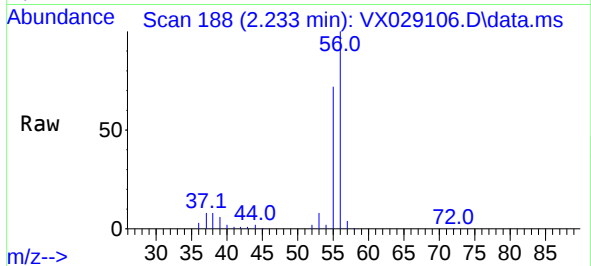




#13
Acrolein
Concen: 213.115 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

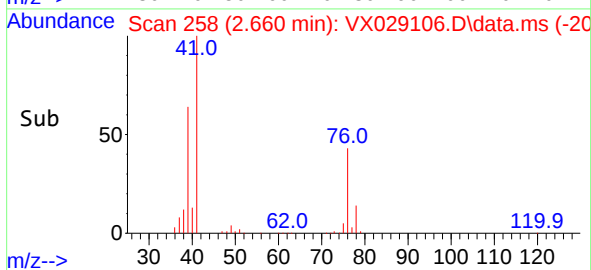
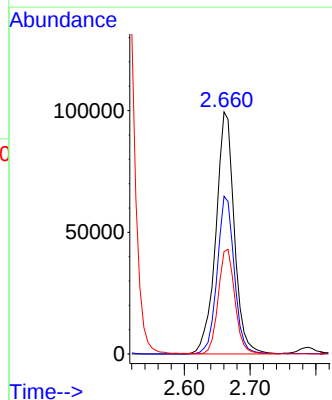
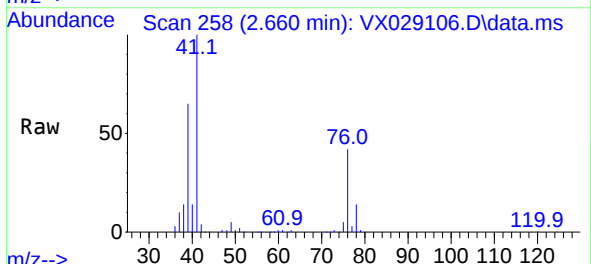
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

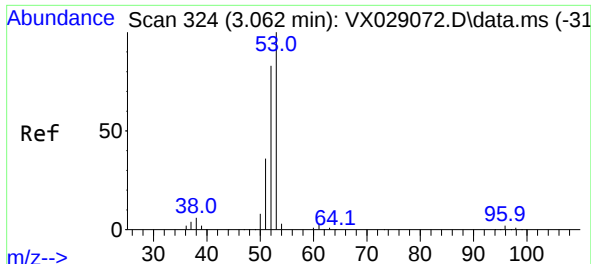
Tgt Ion: 56 Resp: 69628
Ion Ratio Lower Upper
56 100
55 70.6 55.0 82.6



#14
Allyl chloride
Concen: 52.029 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 41 Resp: 194405
Ion Ratio Lower Upper
41 100
39 60.4 50.4 75.6
76 38.8 32.7 49.1

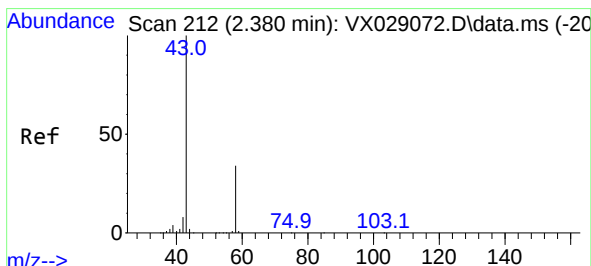
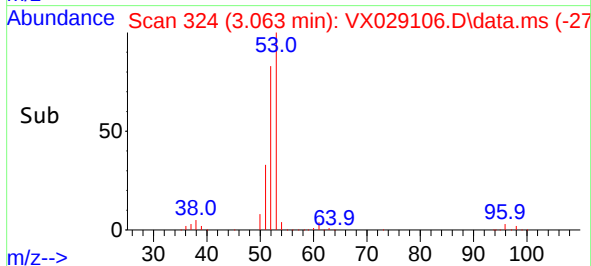
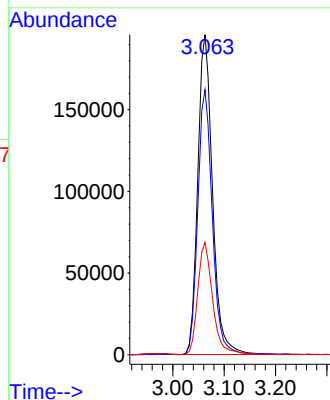
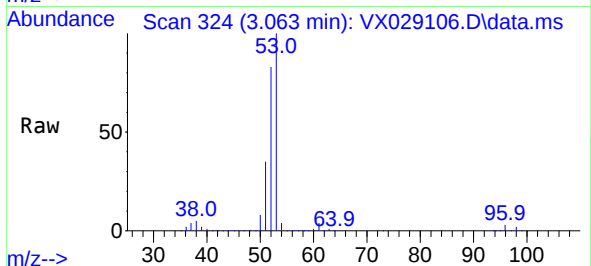




#15
Acrylonitrile
Concen: 263.553 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

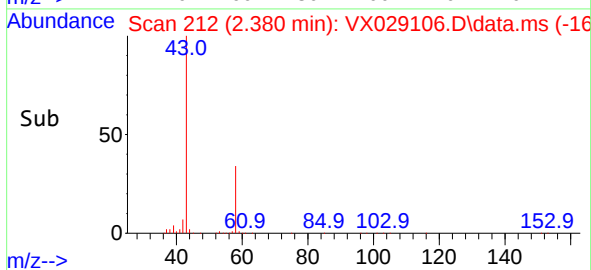
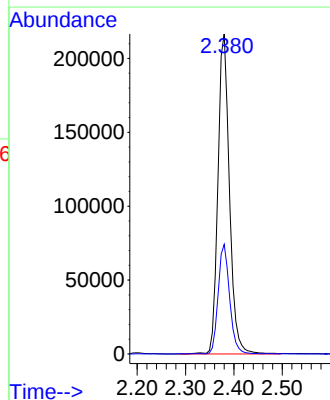
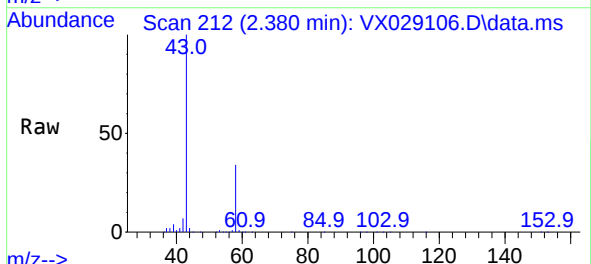
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

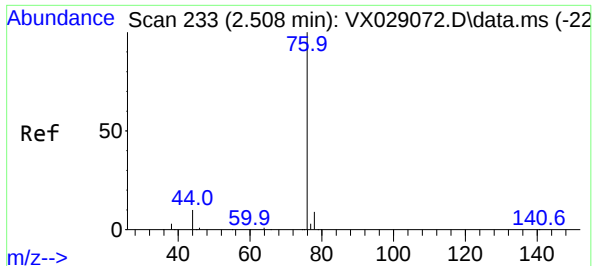
Tgt Ion: 53 Resp: 391298
Ion Ratio Lower Upper
53 100
52 82.0 65.7 98.5
51 35.4 28.4 42.6



#16
Acetone
Concen: 291.483 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 43 Resp: 357274
Ion Ratio Lower Upper
43 100
58 34.2 28.8 43.2

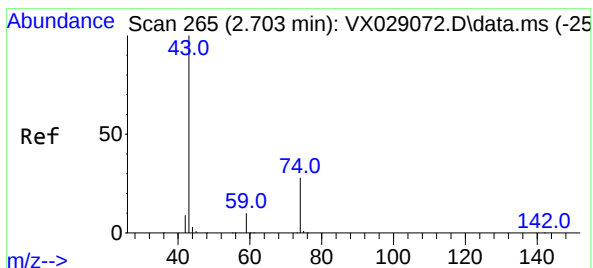
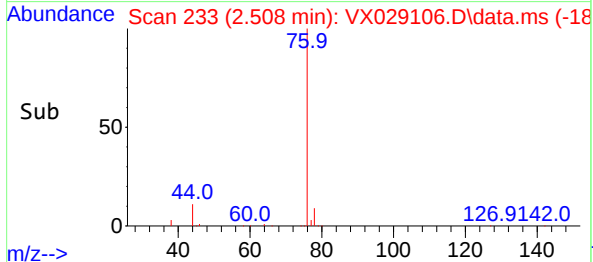
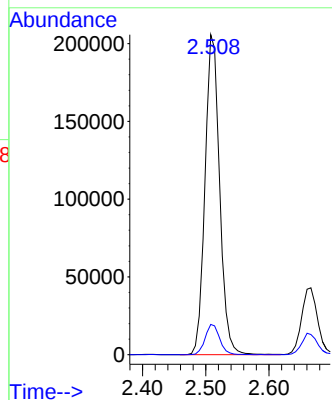
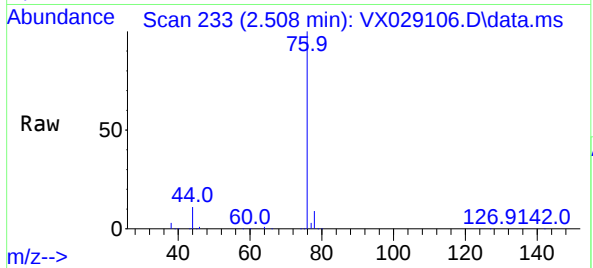




#17
Carbon Disulfide
Concen: 48.492 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

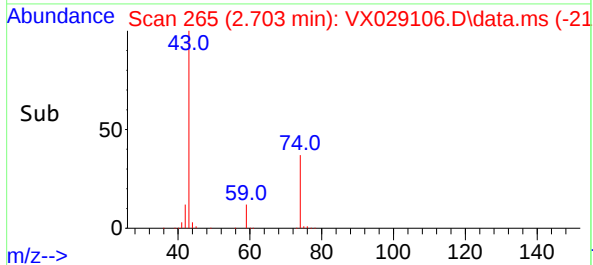
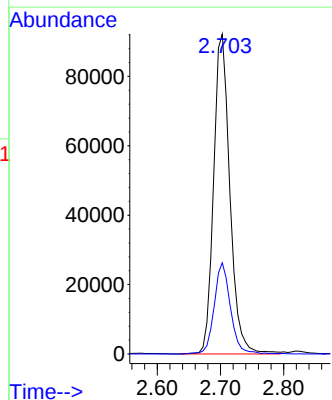
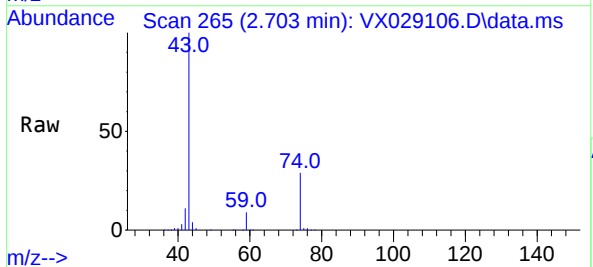
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

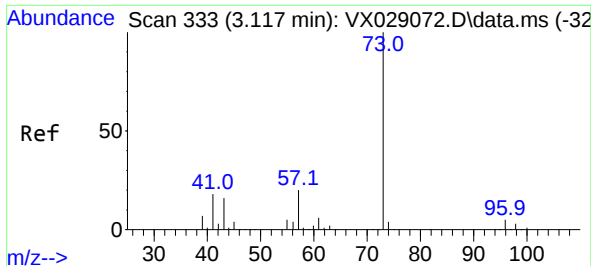
Tgt Ion: 76 Resp: 330895
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8



#18
Methyl Acetate
Concen: 51.995 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 43 Resp: 164827
Ion Ratio Lower Upper
43 100
74 28.6 22.8 34.2

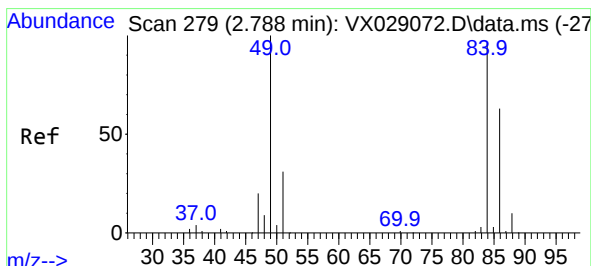
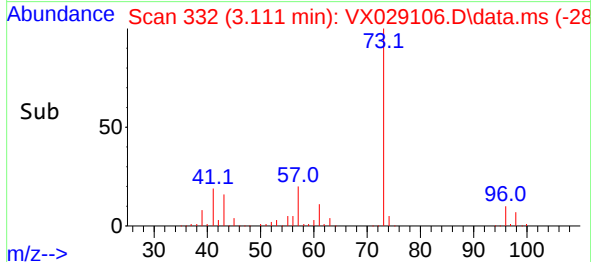
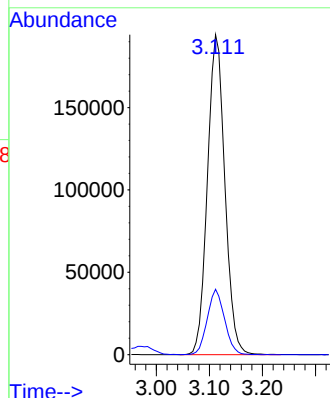
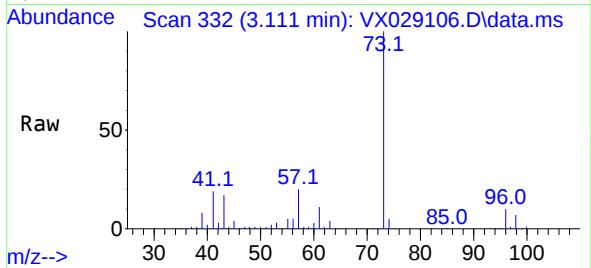




#19
Methyl tert-butyl Ether
Concen: 52.510 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

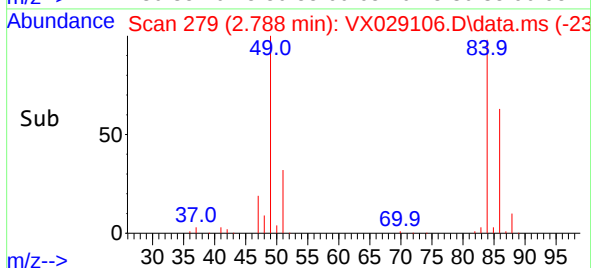
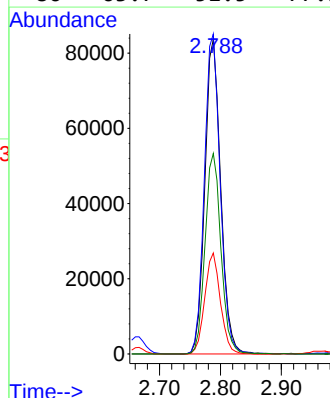
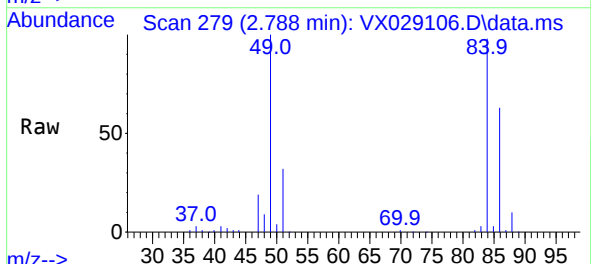
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

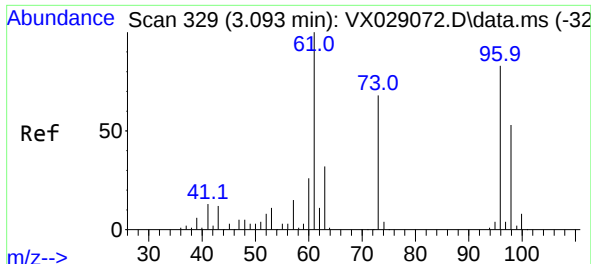
Tgt Ion: 73 Resp: 443237
Ion Ratio Lower Upper
73 100
57 20.4 16.8 25.2



#20
Methylene Chloride
Concen: 52.941 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 84 Resp: 151290
Ion Ratio Lower Upper
84 100
49 101.7 85.5 128.3
51 32.1 26.6 39.8
86 63.7 51.5 77.3

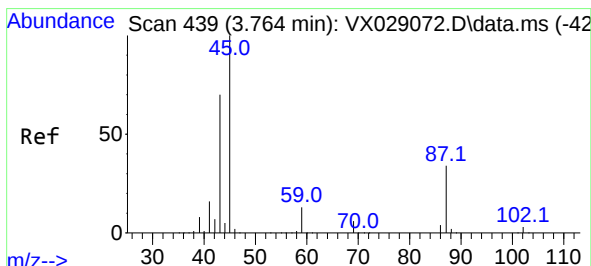
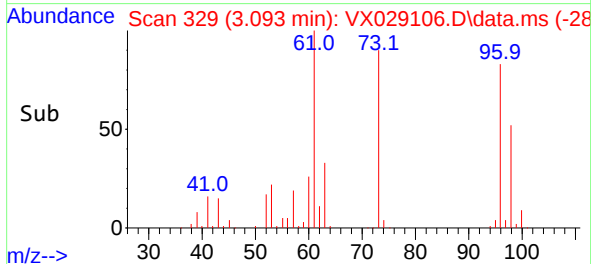
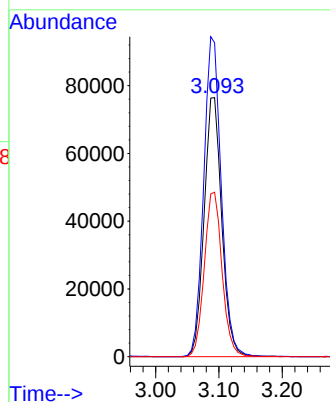
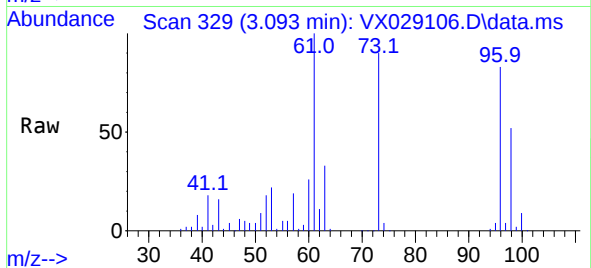




#21
trans-1,2-Dichloroethene
Concen: 52.995 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

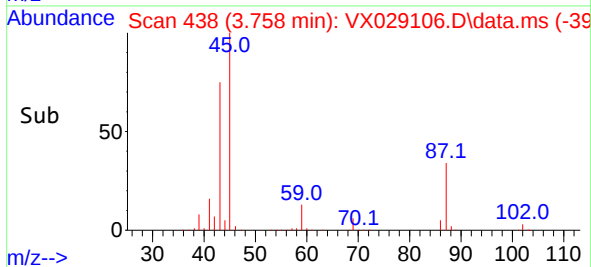
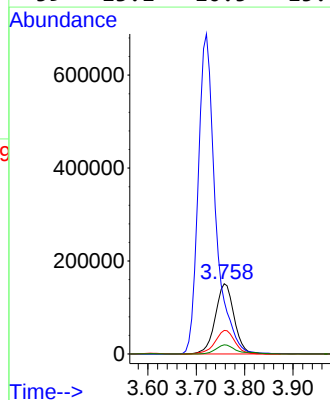
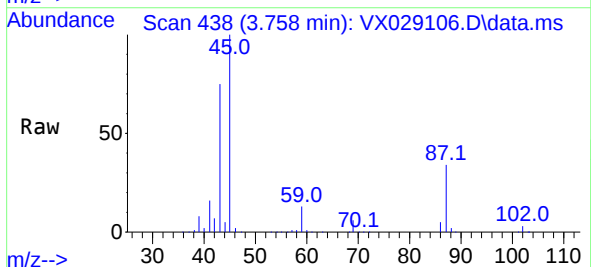
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

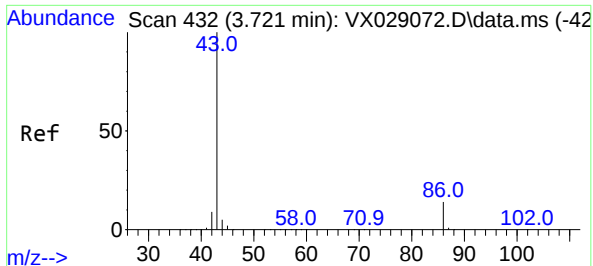
Tgt Ion: 96 Resp: 148747
Ion Ratio Lower Upper
96 100
61 121.2 105.4 158.2
98 63.5 50.0 75.0



#22
Diisopropyl ether
Concen: 54.453 ug/l
RT: 3.758 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 45 Resp: 406952
Ion Ratio Lower Upper
45 100
43 75.2 50.8 76.2
87 33.5 26.6 39.8
59 13.1 10.5 15.7



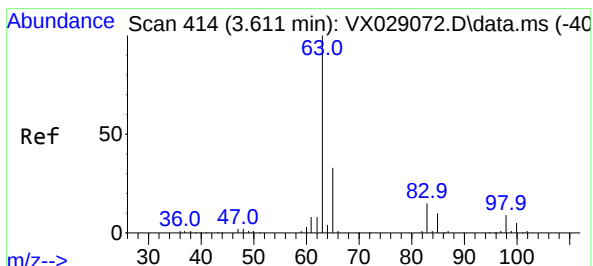
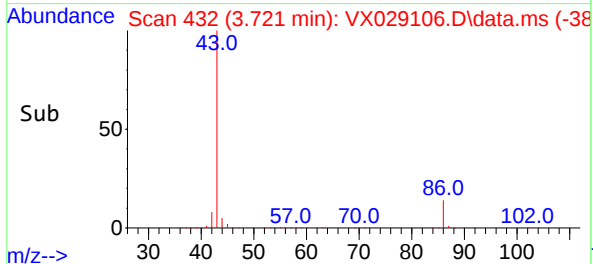
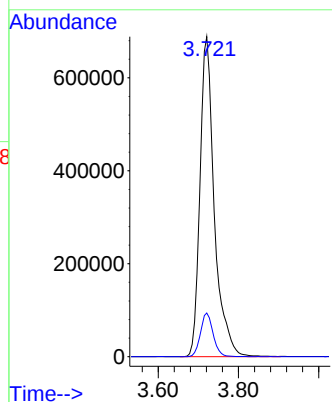
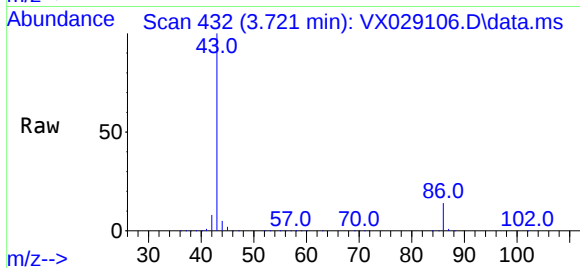


#23
 Vinyl Acetate
 Concen: 274.025 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX029106.D
 Acq: 01 Jun 2022 10:14

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 1710321

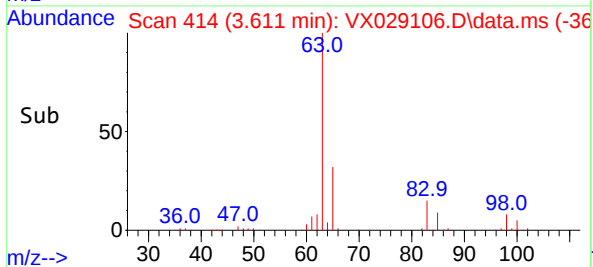
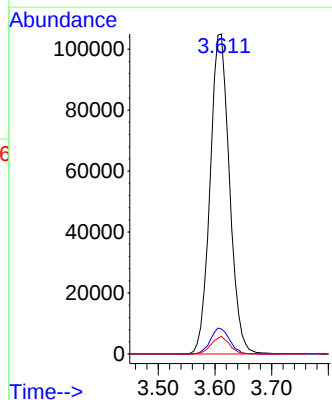
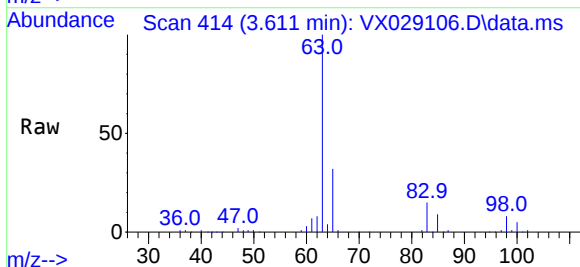
Ion	Ratio	Lower	Upper
43	100		
86	13.6	10.8	16.2

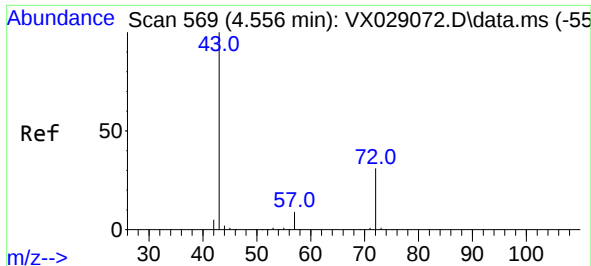


#24
 1,1-Dichloroethane
 Concen: 53.886 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029106.D
 Acq: 01 Jun 2022 10:14

Tgt Ion: 63 Resp: 249161

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.9	11.7
100	5.5	2.4	7.2





#25

2-Butanone

Concen: 269.516 ug/l

RT: 4.550 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

Instrument :

MSVOA_X

ClientSampleId :

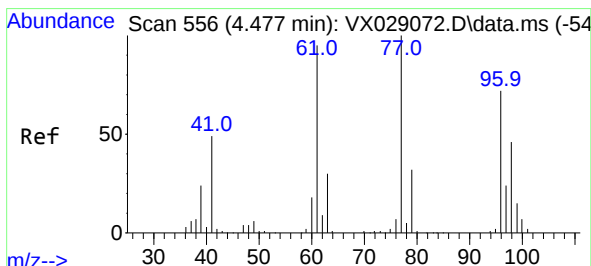
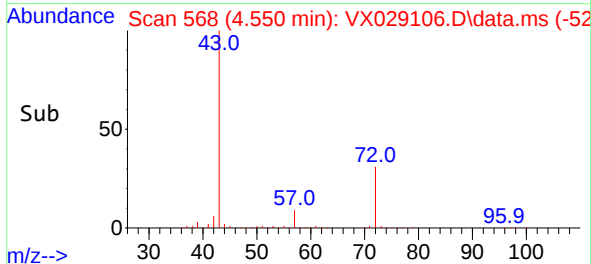
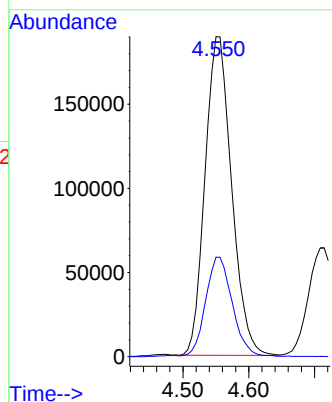
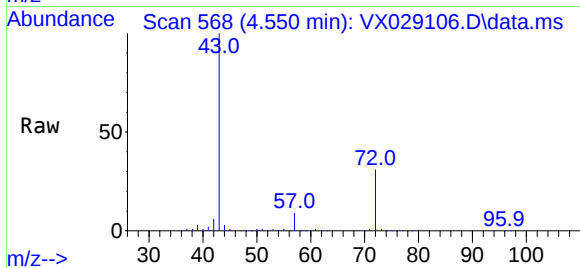
VSTDCCC050

Tgt Ion: 43 Resp: 532891

Ion Ratio Lower Upper

43 100

72 31.1 24.4 36.6



#26

2,2-Dichloropropane

Concen: 51.887 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX029106.D

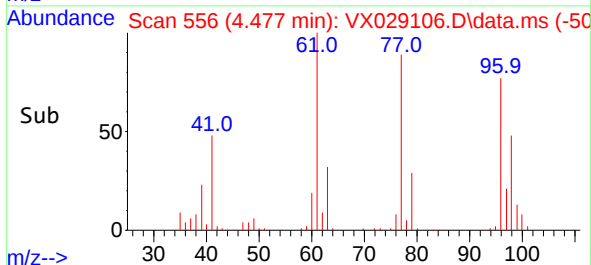
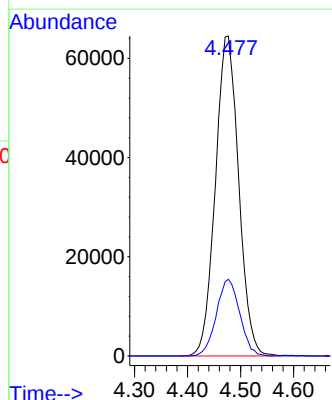
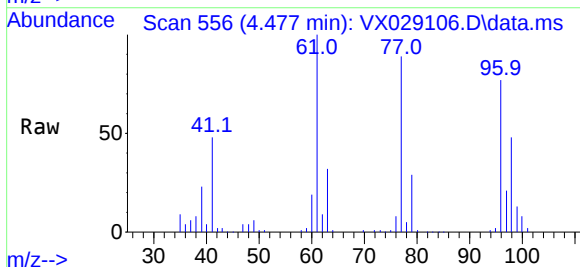
Acq: 01 Jun 2022 10:14

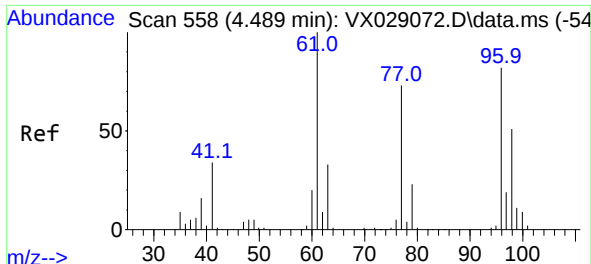
Tgt Ion: 77 Resp: 196829

Ion Ratio Lower Upper

77 100

97 24.0 11.8 35.4

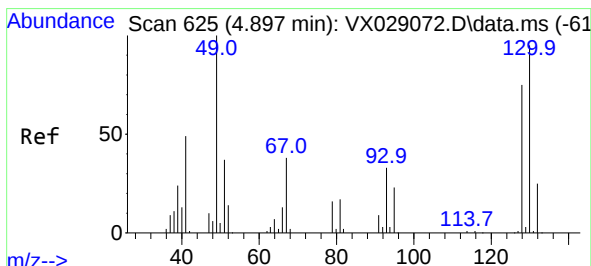
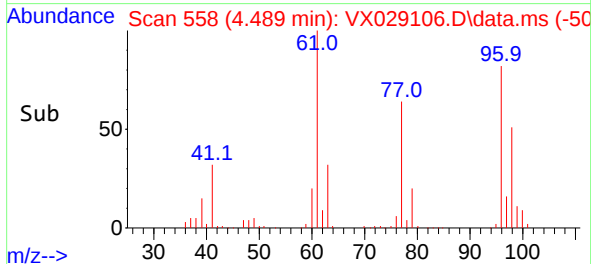
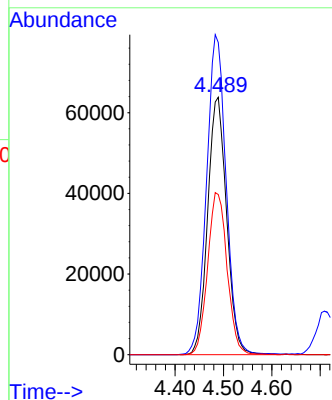
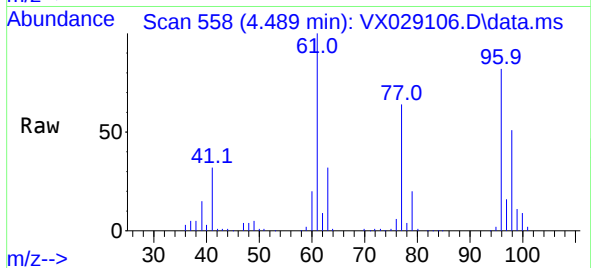




#27
cis-1,2-Dichloroethene
Concen: 51.971 ug/l
RT: 4.489 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

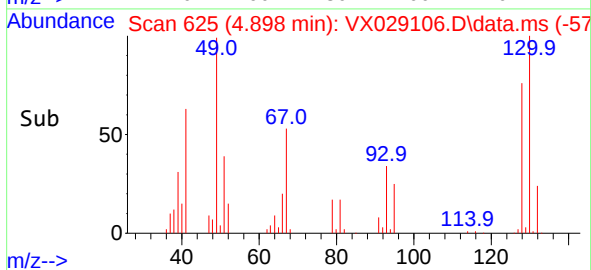
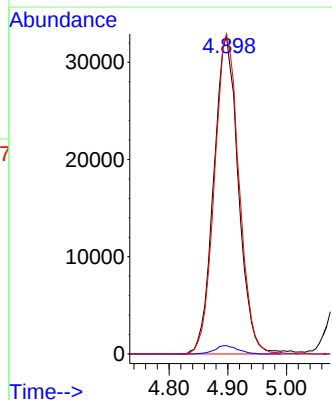
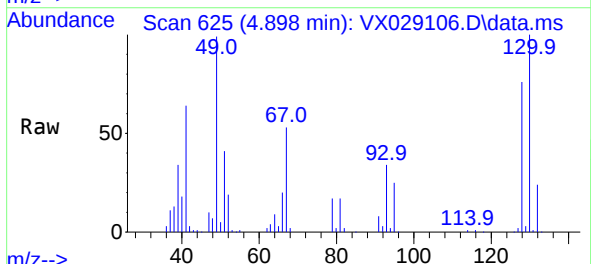
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

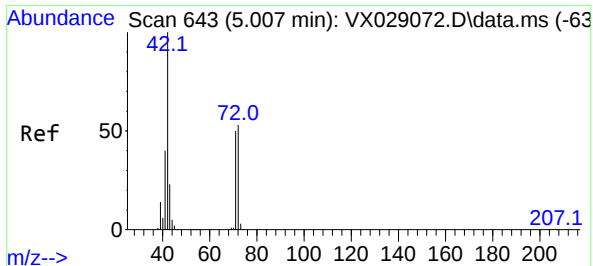
Tgt Ion: 96 Resp: 173964
Ion Ratio Lower Upper
96 100
61 128.4 0.0 283.8
98 64.5 0.0 129.8



#28
Bromochloromethane
Concen: 51.169 ug/l
RT: 4.898 min Scan# 625
Delta R.T. 0.001 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 49 Resp: 95198
Ion Ratio Lower Upper
49 100
129 2.5 0.0 4.4
130 100.5 70.7 106.1

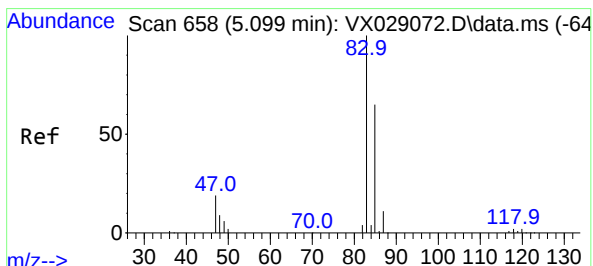
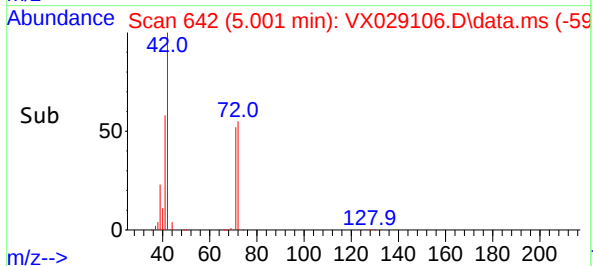
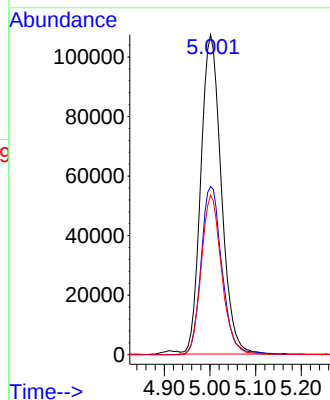
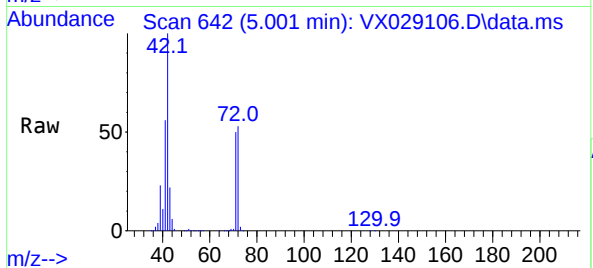




#29
Tetrahydrofuran
Concen: 262.769 ug/l
RT: 5.001 min Scan# 64
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

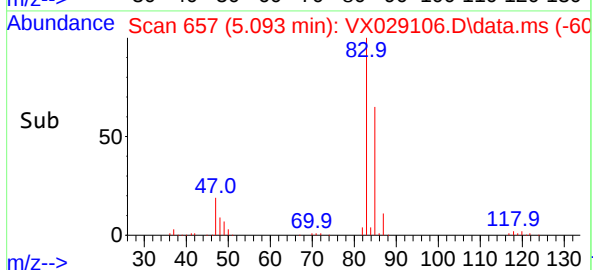
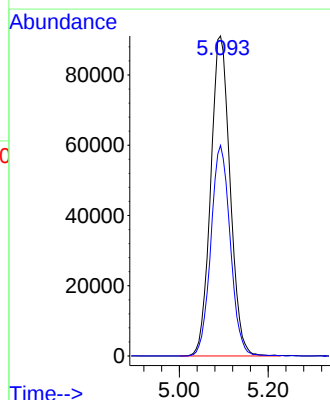
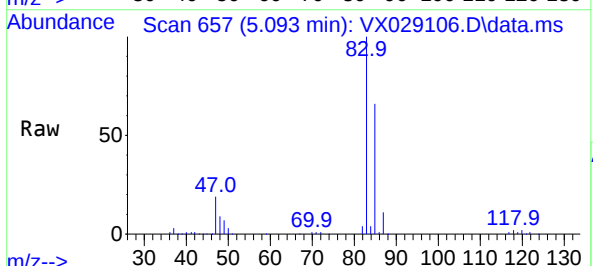
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

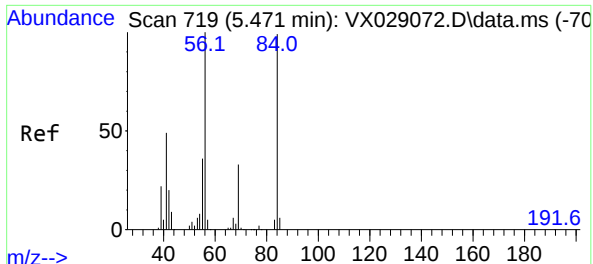
Tgt Ion: 42 Resp: 333175
Ion Ratio Lower Upper
42 100
72 54.0 44.1 66.1
71 49.8 40.5 60.7



#30
Chloroform
Concen: 53.857 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 83 Resp: 276072
Ion Ratio Lower Upper
83 100
85 65.8 52.7 79.1

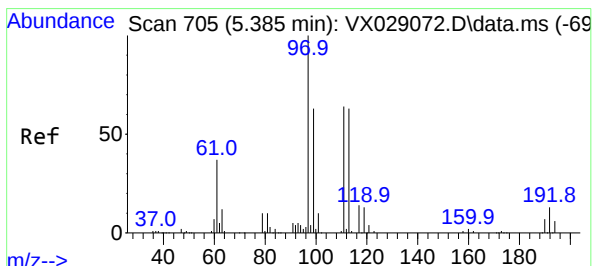
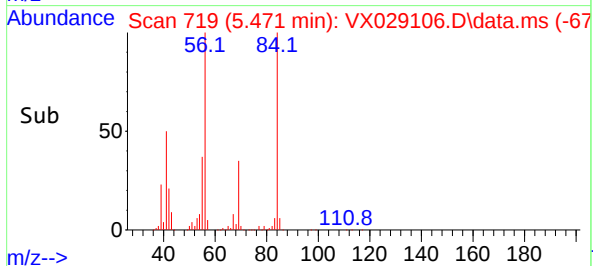
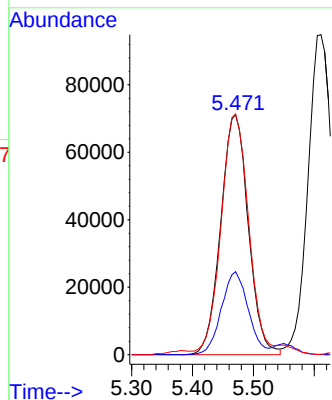
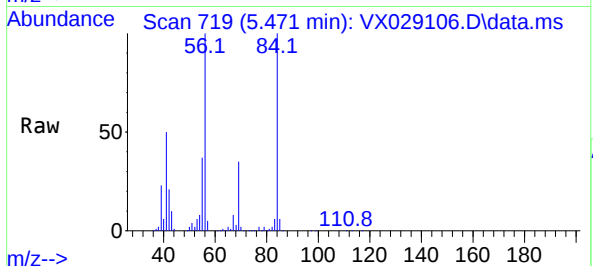




#31
Cyclohexane
Concen: 55.275 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

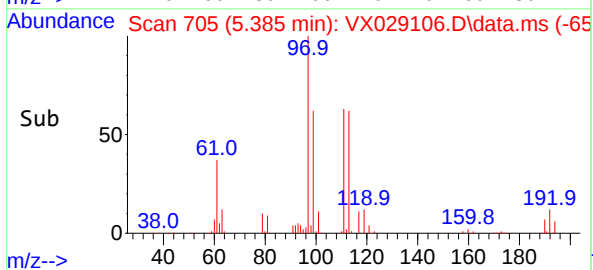
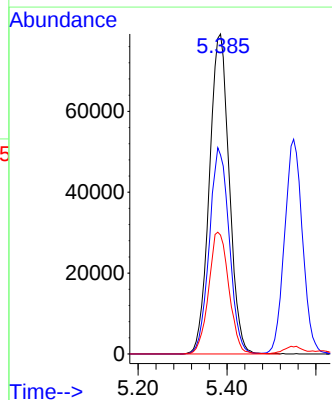
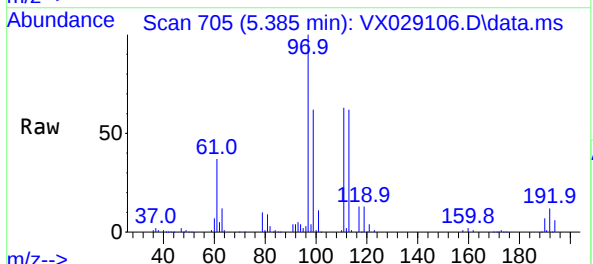
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

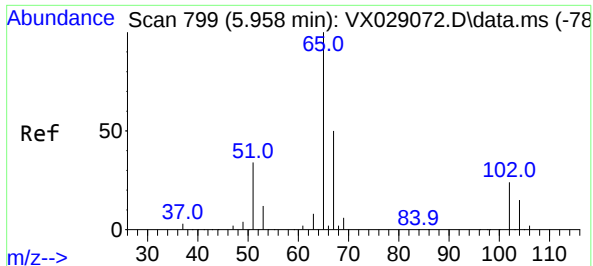
Tgt Ion: 56 Resp: 223684
Ion Ratio Lower Upper
56 100
69 34.6 26.7 40.1
84 98.5 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 52.799 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 97 Resp: 245076
Ion Ratio Lower Upper
97 100
99 64.6 51.8 77.6
61 38.9 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 50.093 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

Instrument :

MSVOA_X

ClientSampleId :

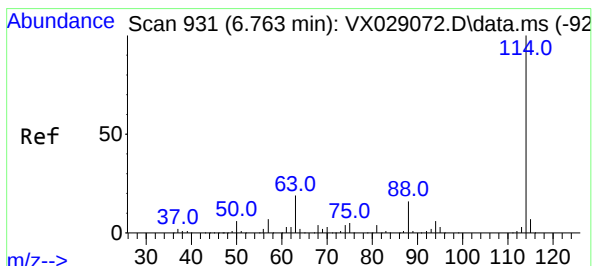
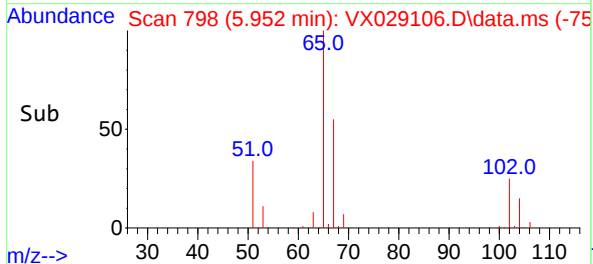
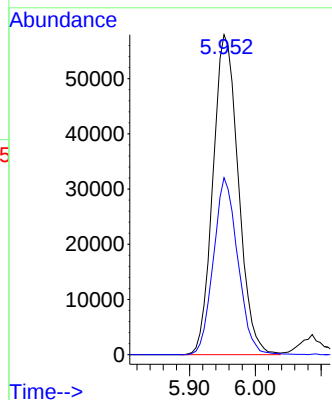
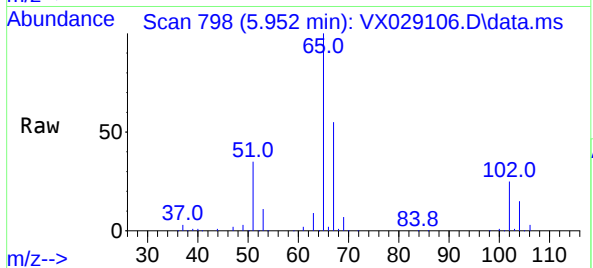
VSTDCCC050

Tgt Ion: 65 Resp: 155927

Ion Ratio Lower Upper

65 100

67 53.0 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

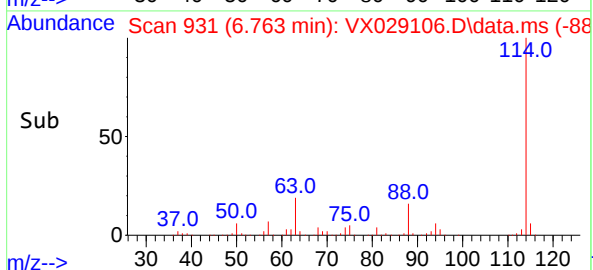
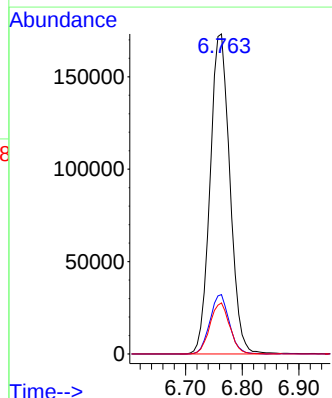
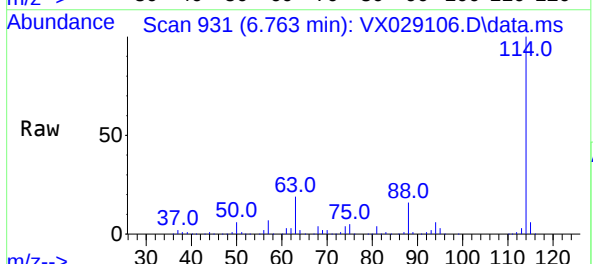
Tgt Ion: 114 Resp: 419598

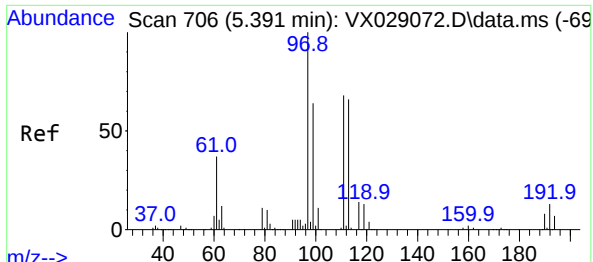
Ion Ratio Lower Upper

114 100

63 18.6 0.0 36.8

88 16.0 0.0 32.4





#35

Dibromofluoromethane

Concen: 52.046 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

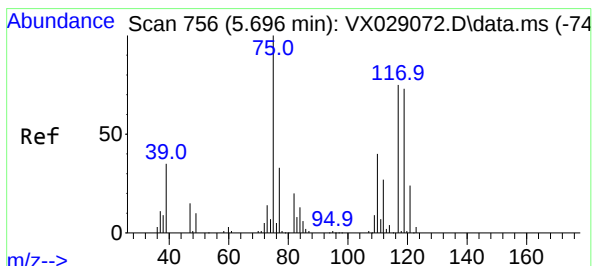
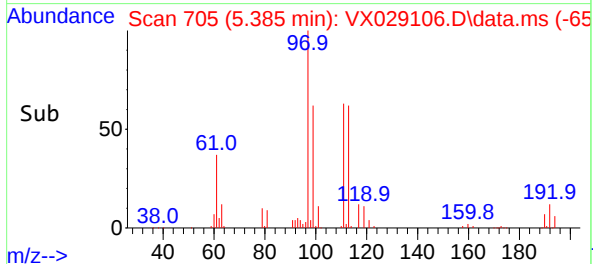
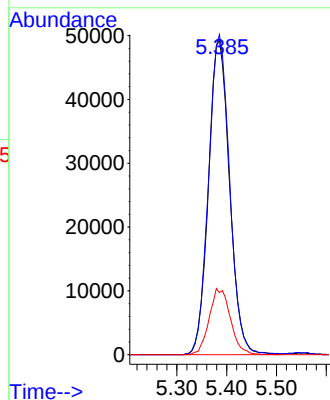
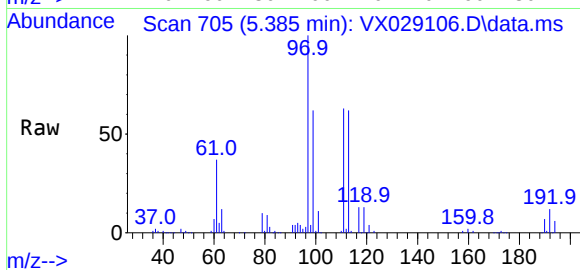
Tgt Ion:113 Resp: 145055

Ion Ratio Lower Upper

113 100

111 101.4 82.8 124.2

192 21.1 16.9 25.3



#36

1,1-Dichloropropene

Concen: 56.246 ug/l

RT: 5.690 min Scan# 755

Delta R.T. -0.006 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

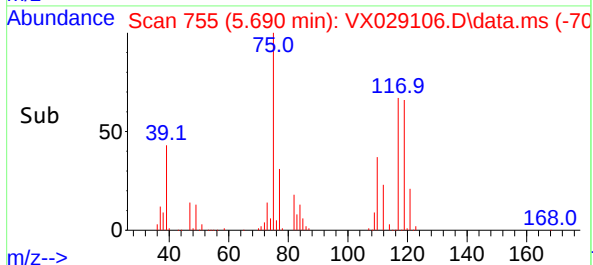
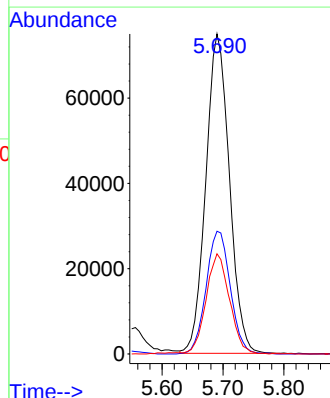
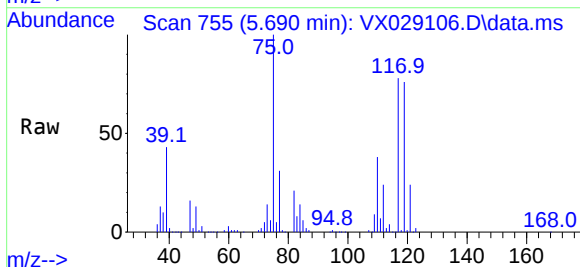
Tgt Ion: 75 Resp: 201706

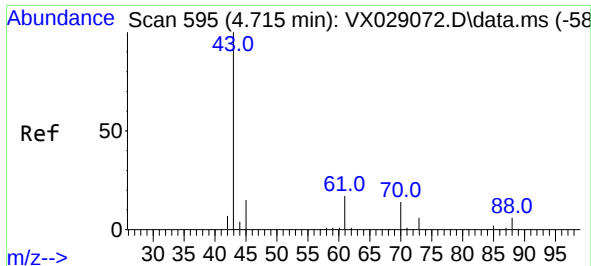
Ion Ratio Lower Upper

75 100

110 39.4 18.3 54.8

77 31.6 24.8 37.2

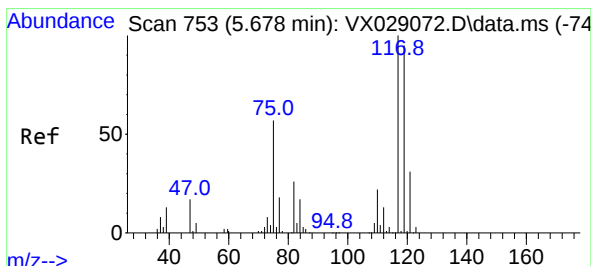
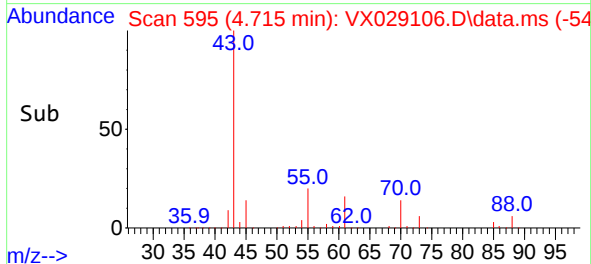
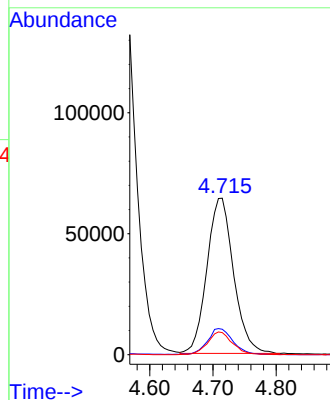
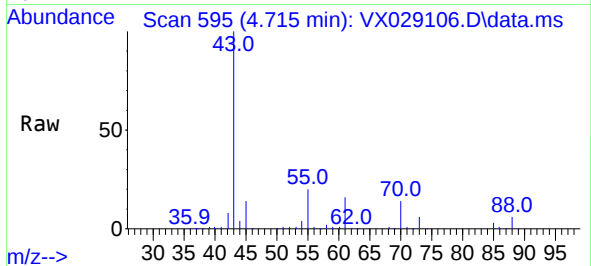




#37
Ethyl Acetate
Concen: 54.063 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

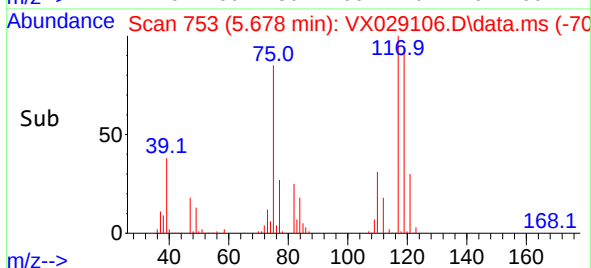
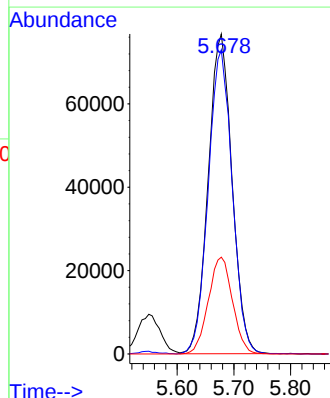
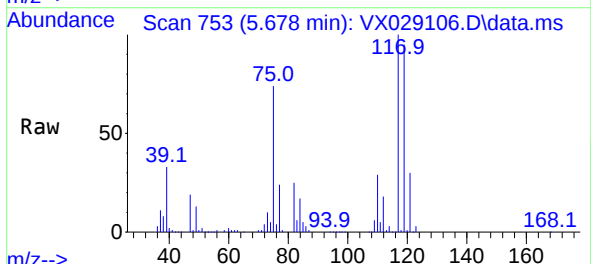
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

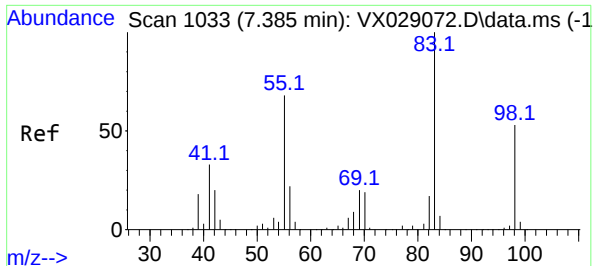
Tgt Ion: 43 Resp: 187897
Ion Ratio Lower Upper
43 100
61 16.4 12.6 19.0
70 13.7 10.2 15.2



#38
Carbon Tetrachloride
Concen: 54.540 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 117 Resp: 223521
Ion Ratio Lower Upper
117 100
119 95.1 77.3 115.9
121 30.3 24.2 36.2





#39

Methylcyclohexane

Concen: 58.566 ug/l

RT: 7.379 min Scan# 10

Delta R.T. -0.006 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

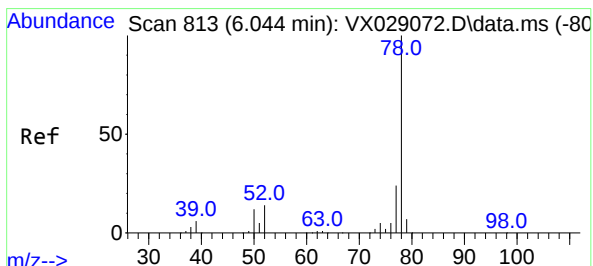
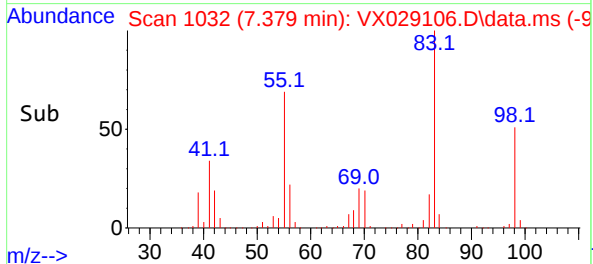
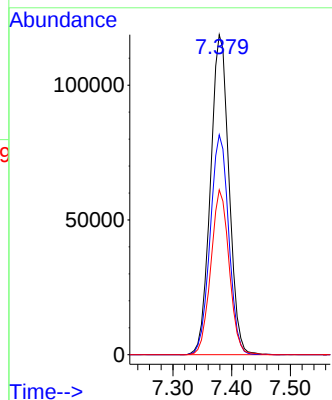
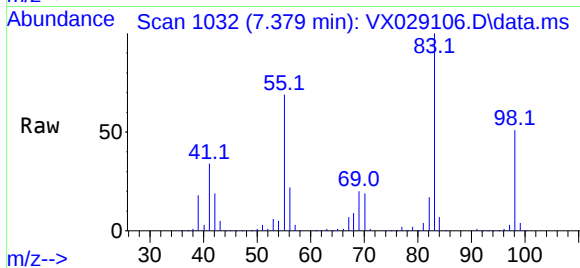
Tgt Ion: 83 Resp: 259626

Ion Ratio Lower Upper

83 100

55 68.7 54.6 81.8

98 51.5 37.4 56.2



#40

Benzene

Concen: 56.458 ug/l

RT: 6.038 min Scan# 812

Delta R.T. -0.006 min

Lab File: VX029106.D

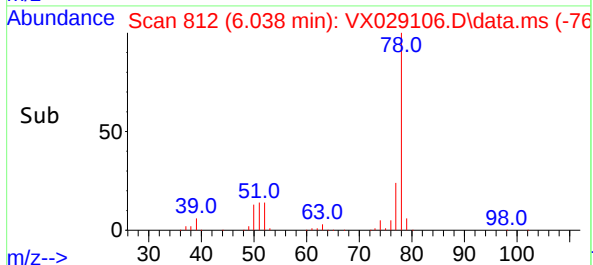
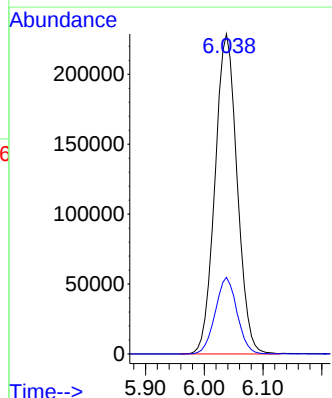
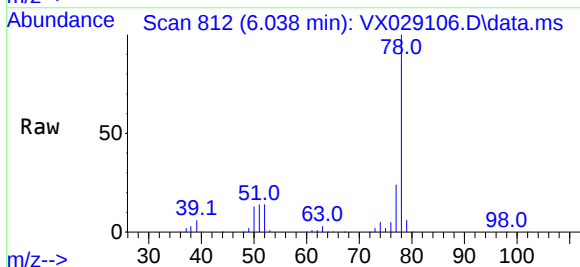
Acq: 01 Jun 2022 10:14

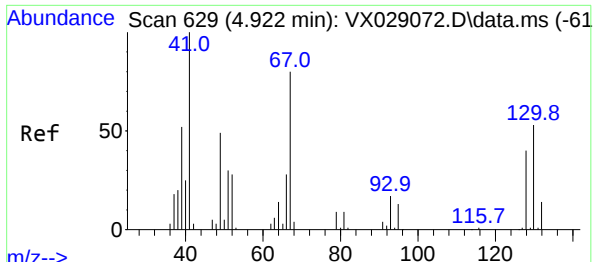
Tgt Ion: 78 Resp: 599669

Ion Ratio Lower Upper

78 100

77 24.0 19.3 28.9

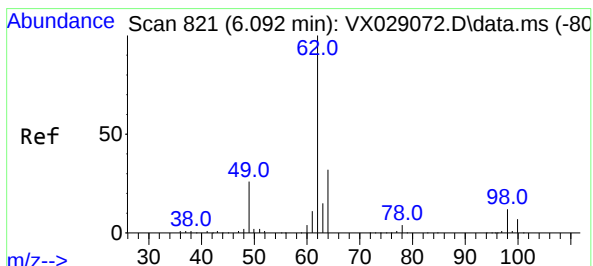
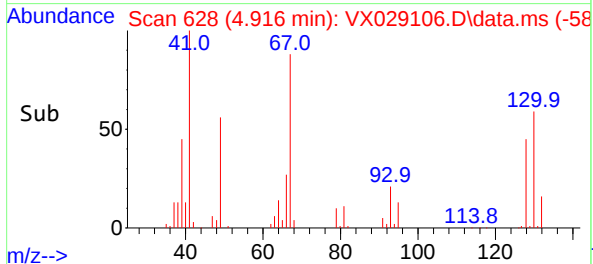
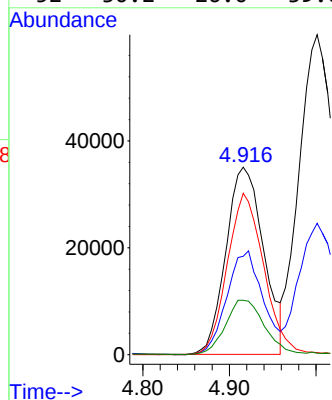
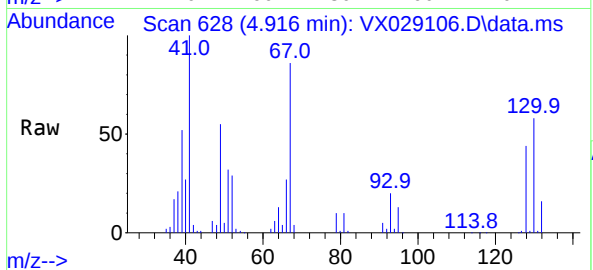




#41
Methacrylonitrile
Concen: 56.531 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

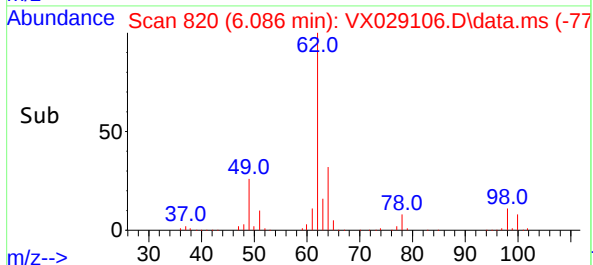
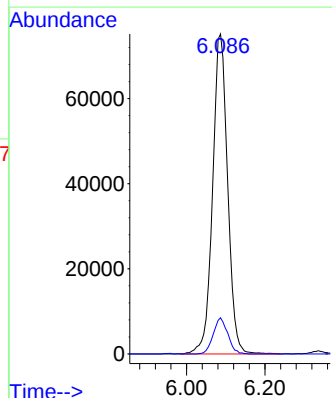
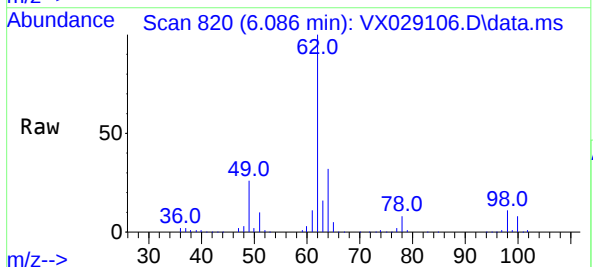
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

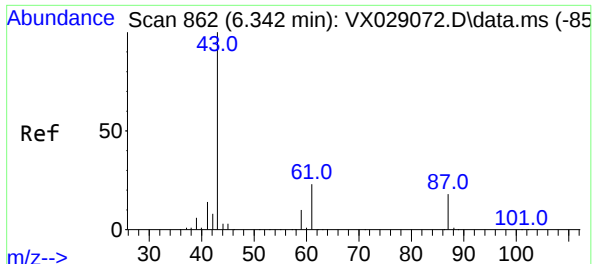
Tgt Ion: 41 Resp: 106121
Ion Ratio Lower Upper
41 100
39 53.2 43.0 64.4
67 84.2 70.2 105.4
52 30.2 26.0 39.0



#42
1,2-Dichloroethane
Concen: 55.420 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 62 Resp: 199617
Ion Ratio Lower Upper
62 100
98 10.9 0.0 20.4

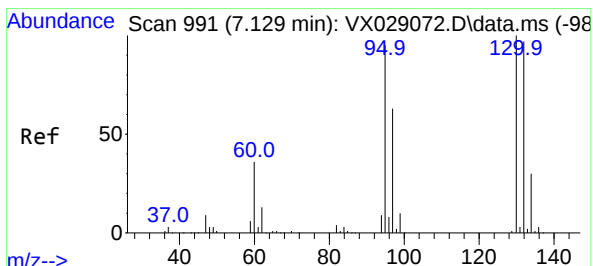
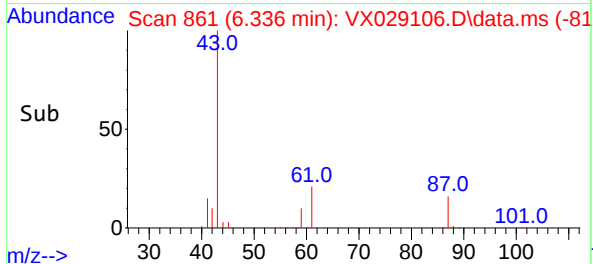
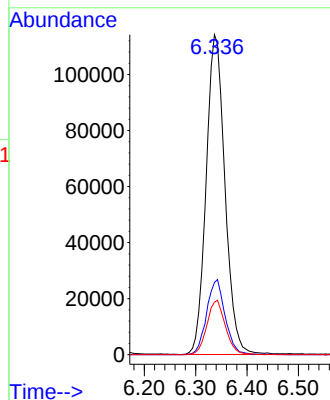
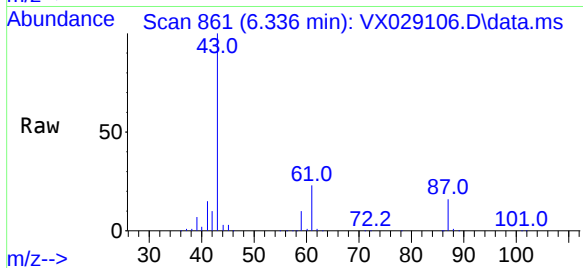




#43
Isopropyl Acetate
Concen: 53.397 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

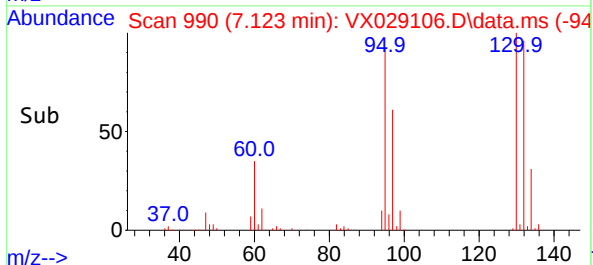
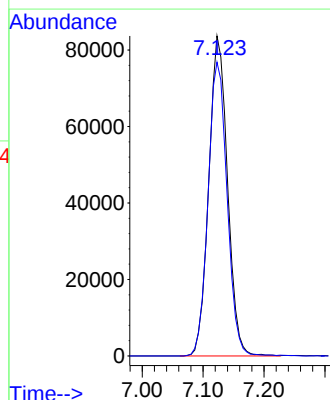
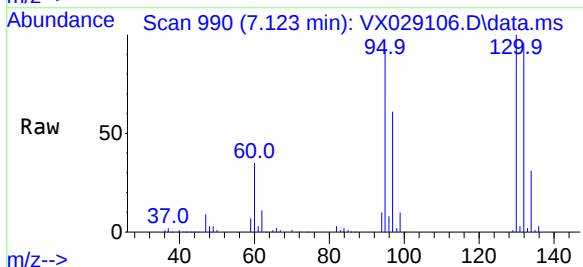
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

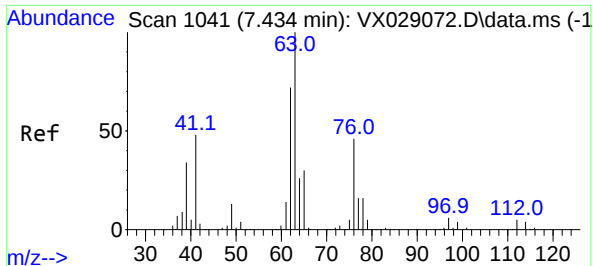
Tgt Ion: 43 Resp: 290332
Ion Ratio Lower Upper
43 100
61 23.1 18.5 27.7
87 16.6 13.0 19.6



#44
Trichloroethene
Concen: 56.931 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion:130 Resp: 178954
Ion Ratio Lower Upper
130 100
95 91.8 0.0 188.8





#45

1,2-Dichloropropane

Concen: 57.097 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

Instrument :

MSVOA_X

ClientSampleId :

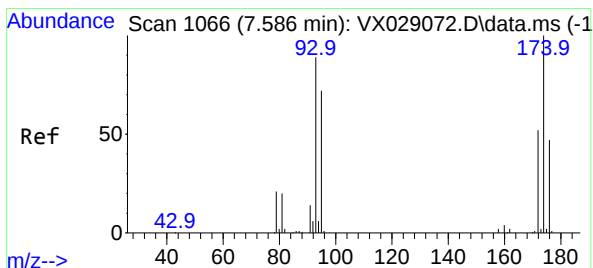
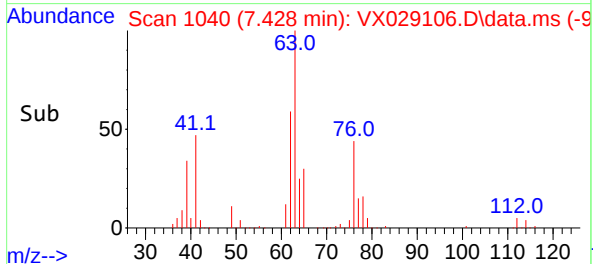
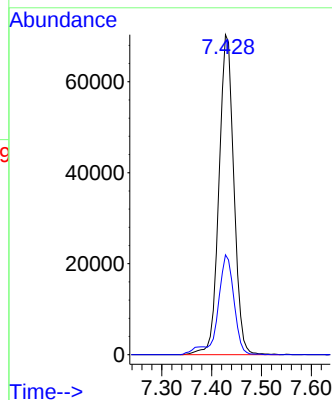
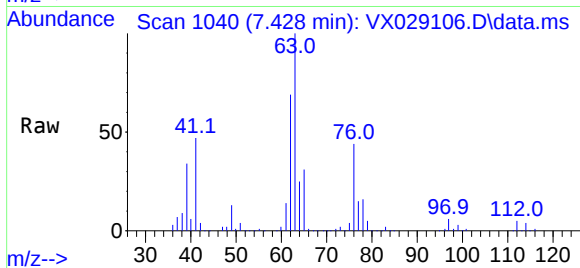
VSTDCCC050

Tgt Ion: 63 Resp: 146148

Ion Ratio Lower Upper

63 100

65 31.2 25.8 38.6



#46

Dibromomethane

Concen: 55.465 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

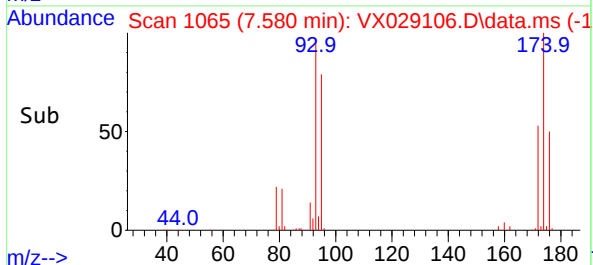
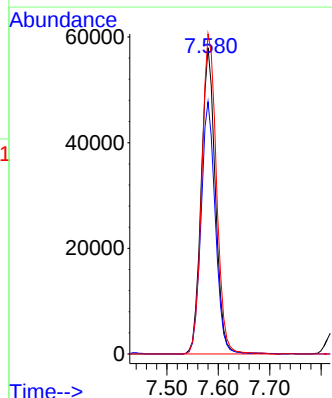
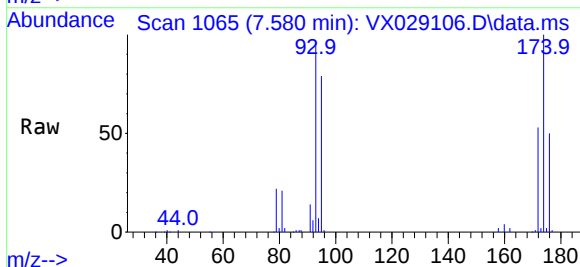
Tgt Ion: 93 Resp: 110598

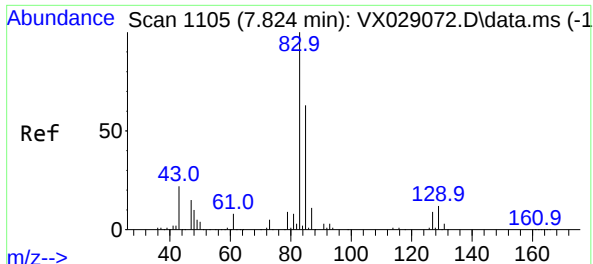
Ion Ratio Lower Upper

93 100

95 83.0 65.8 98.6

174 108.7 85.4 128.2

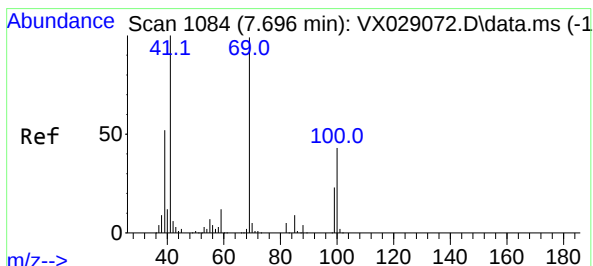
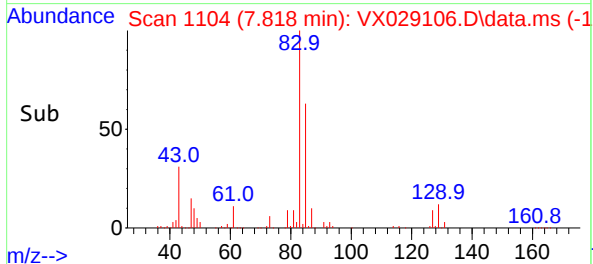
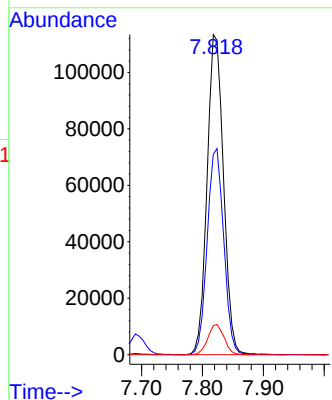
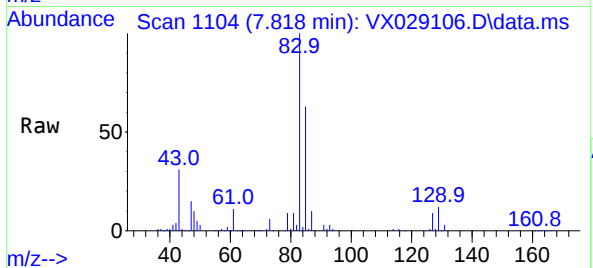




#47
Bromodichloromethane
Concen: 54.030 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

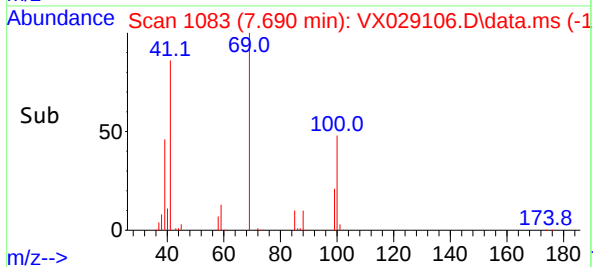
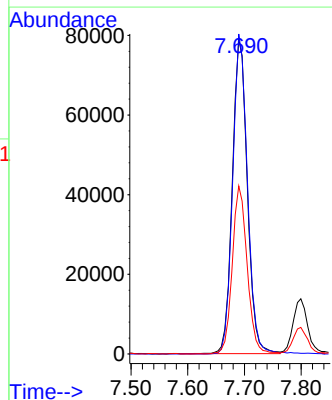
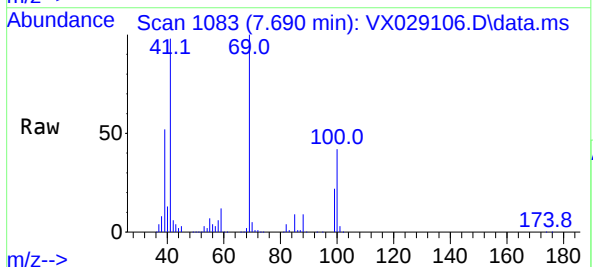
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

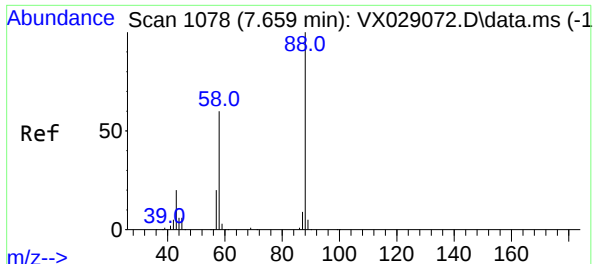
Tgt Ion: 83 Resp: 212386
Ion Ratio Lower Upper
83 100
85 62.7 52.2 78.2
127 9.0 6.8 10.2



#48
Methyl methacrylate
Concen: 54.913 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 41 Resp: 145236
Ion Ratio Lower Upper
41 100
69 100.6 82.5 123.7
39 53.1 43.8 65.8





#49

1,4-Dioxane

Concen: 1081.668 ug/l

RT: 7.665 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

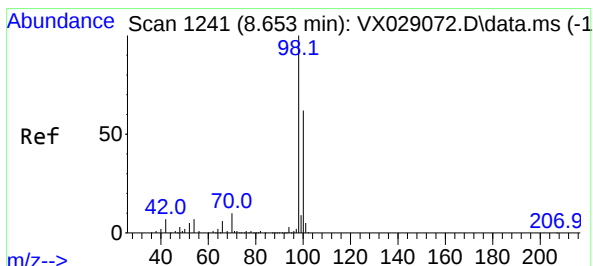
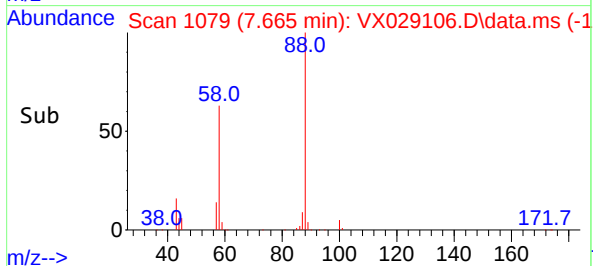
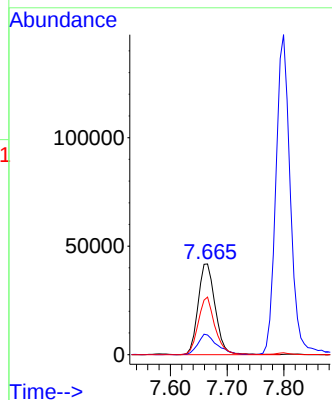
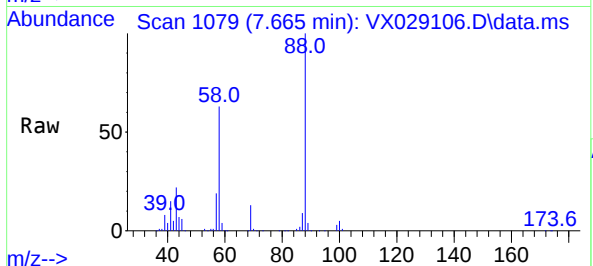
Tgt Ion: 88 Resp: 87541

Ion Ratio Lower Upper

88 100

43 25.5 21.9 32.9

58 62.1 53.7 80.5



#50

Toluene-d8

Concen: 52.927 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX029106.D

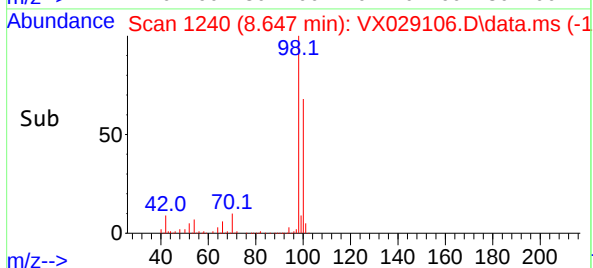
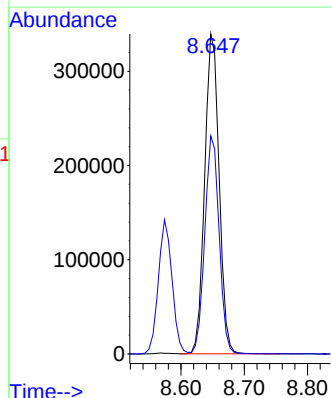
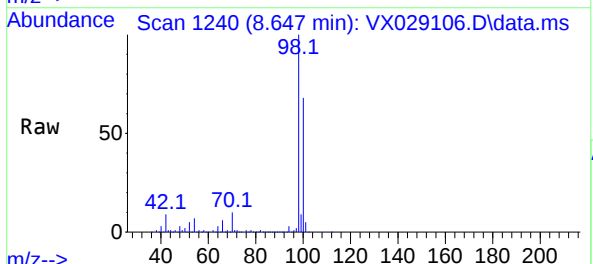
Acq: 01 Jun 2022 10:14

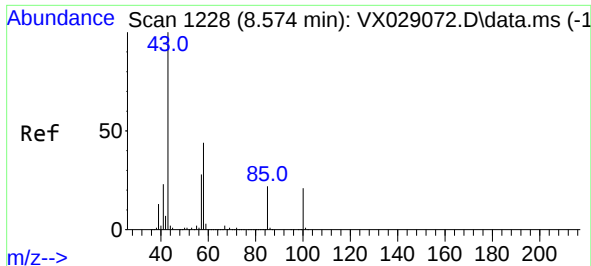
Tgt Ion: 98 Resp: 539507

Ion Ratio Lower Upper

98 100

100 68.0 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 274.643 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

Instrument :

MSVOA_X

ClientSampleId :

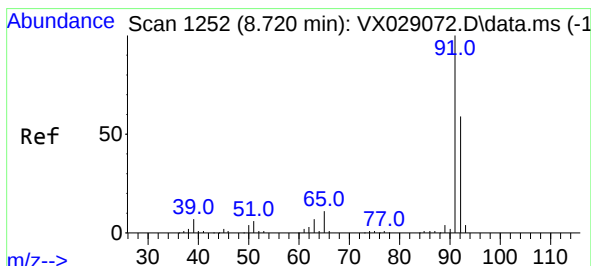
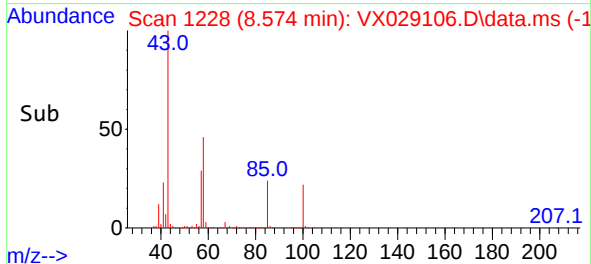
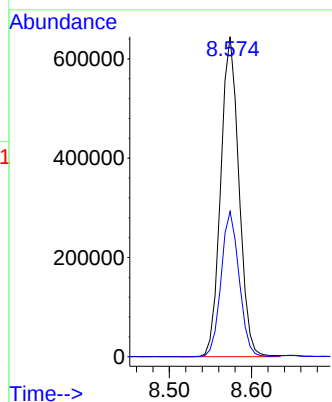
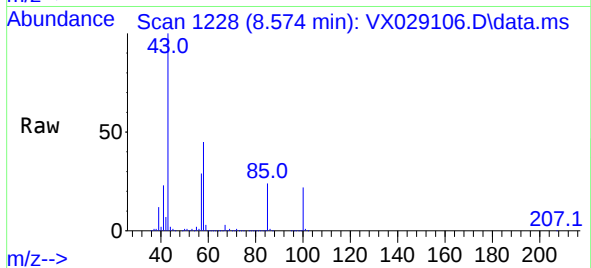
VSTDCCC050

Tgt Ion: 43 Resp: 993216

Ion Ratio Lower Upper

43 100

58 44.8 36.1 54.1



#52

Toluene

Concen: 56.961 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX029106.D

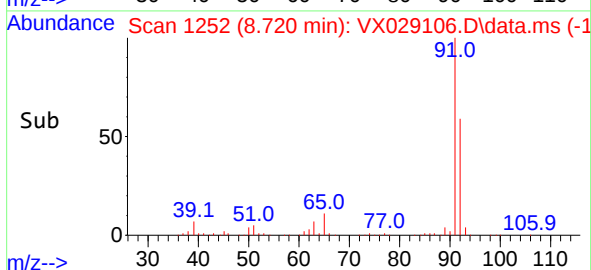
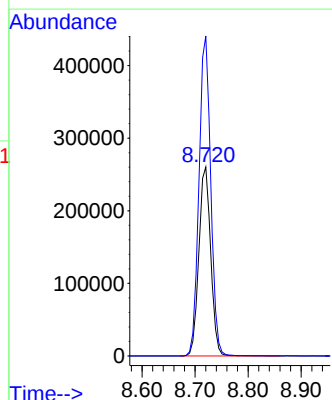
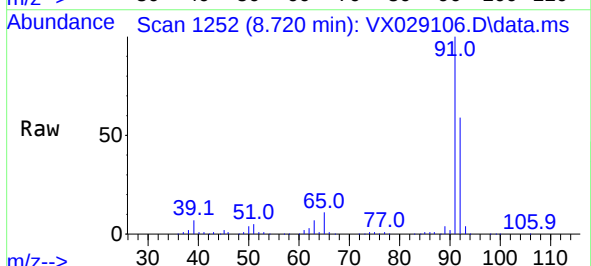
Acq: 01 Jun 2022 10:14

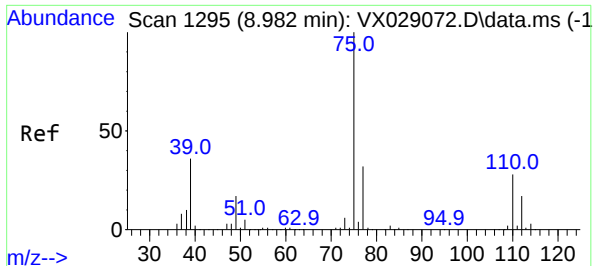
Tgt Ion: 92 Resp: 404140

Ion Ratio Lower Upper

92 100

91 168.0 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 53.443 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

Instrument :

MSVOA_X

ClientSampleId :

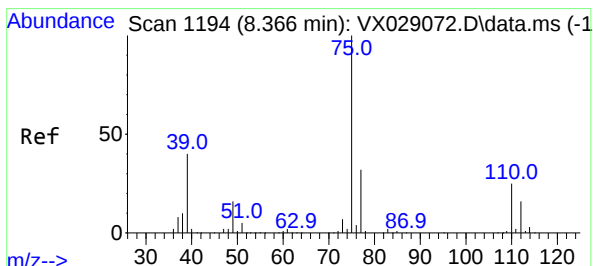
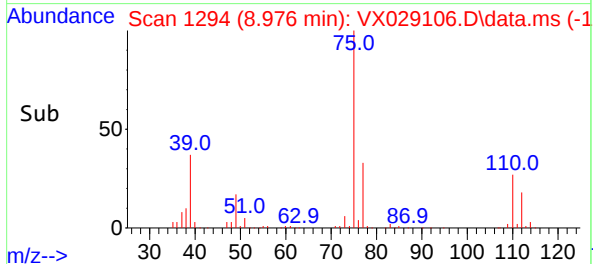
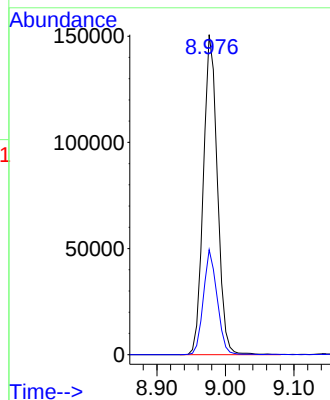
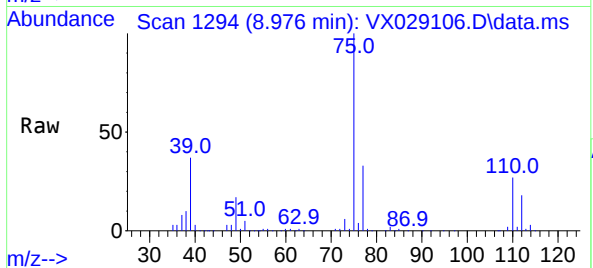
VSTDCCC050

Tgt Ion: 75 Resp: 215907

Ion Ratio Lower Upper

75 100

77 32.8 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 55.558 ug/l

RT: 8.367 min Scan# 1194

Delta R.T. 0.001 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

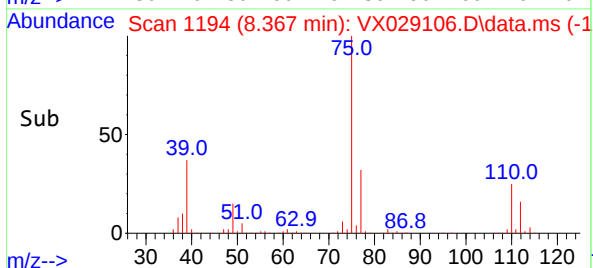
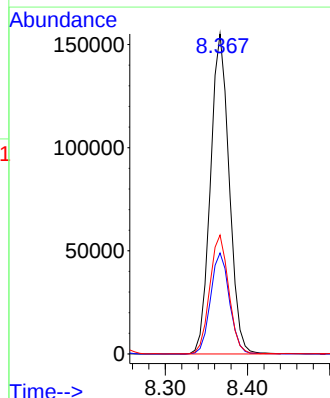
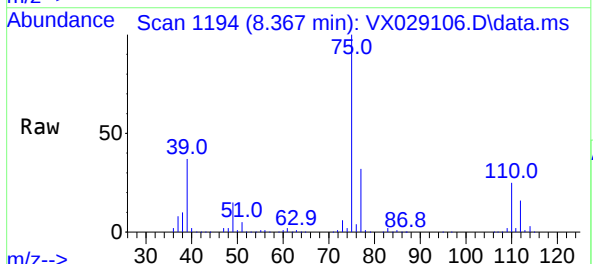
Tgt Ion: 75 Resp: 245585

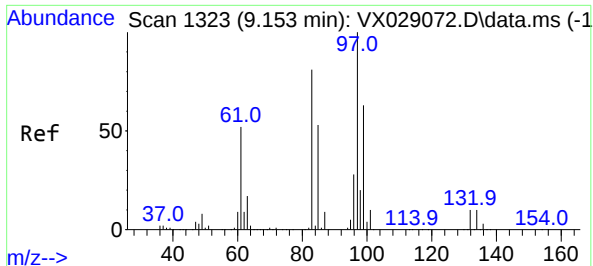
Ion Ratio Lower Upper

75 100

77 31.6 24.8 37.2

39 37.1 29.6 44.4





#55

1,1,2-Trichloroethane

Concen: 55.656 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 97 Resp: 164311

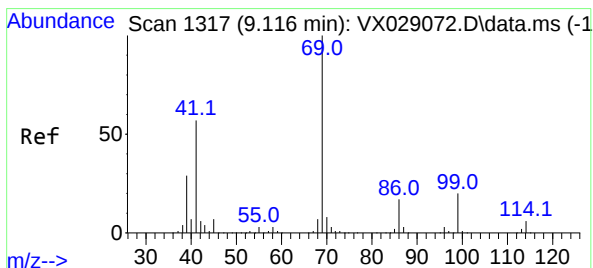
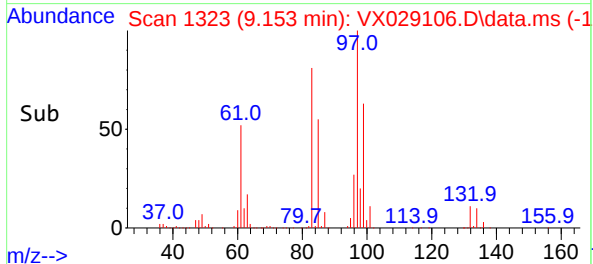
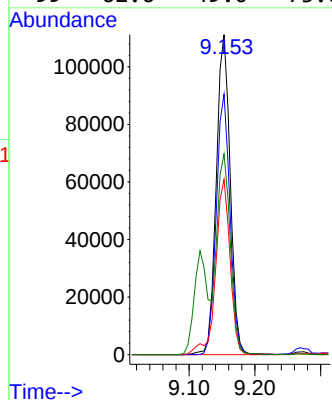
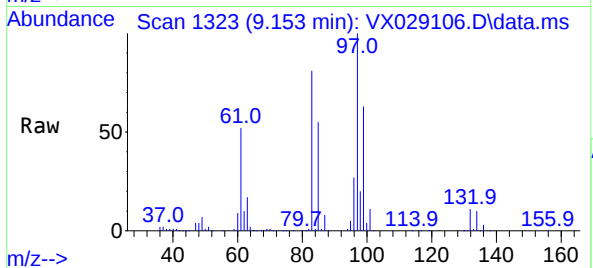
Ion Ratio Lower Upper

97 100

83 81.4 66.2 99.4

85 54.8 42.9 64.3

99 62.6 49.0 73.6



#56

Ethyl methacrylate

Concen: 56.103 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

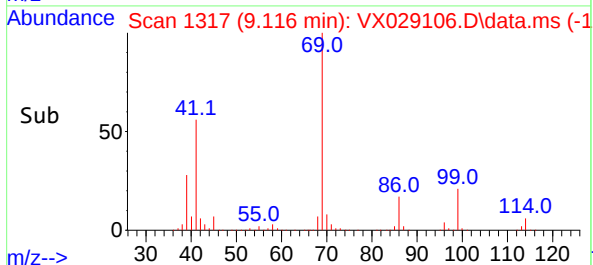
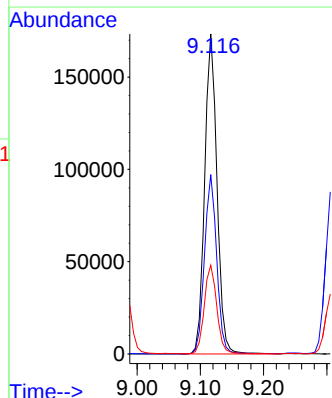
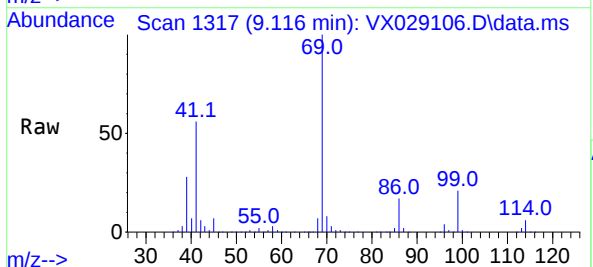
Tgt Ion: 69 Resp: 235102

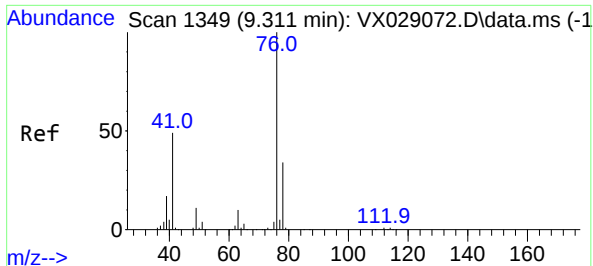
Ion Ratio Lower Upper

69 100

41 55.7 43.8 65.6

39 28.1 22.2 33.2

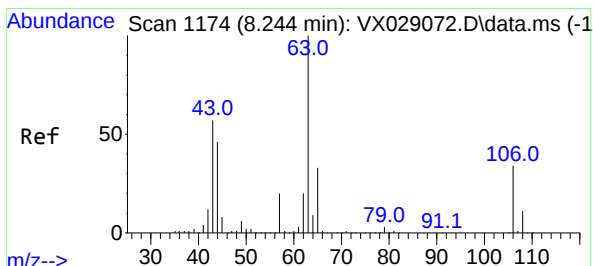
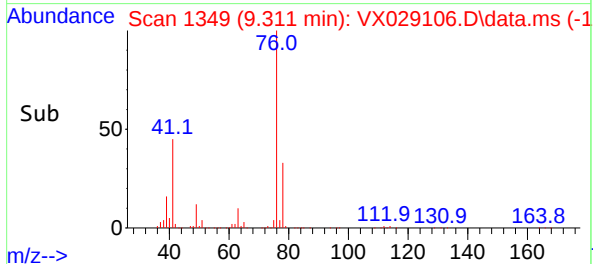
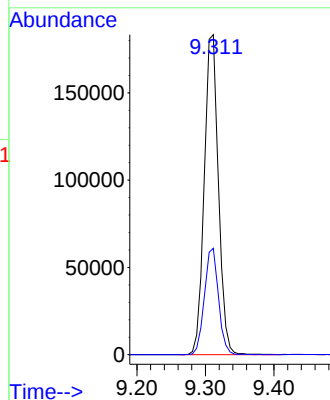
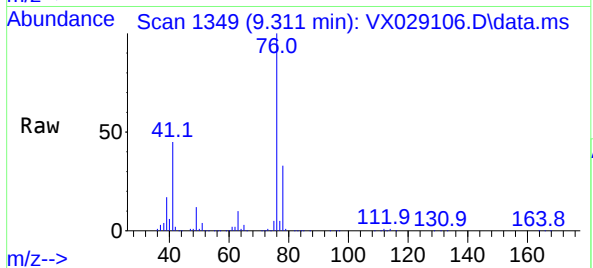




#57
1,3-Dichloropropane
Concen: 56.203 ug/l
RT: 9.311 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

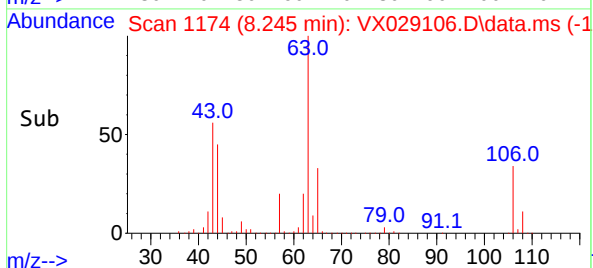
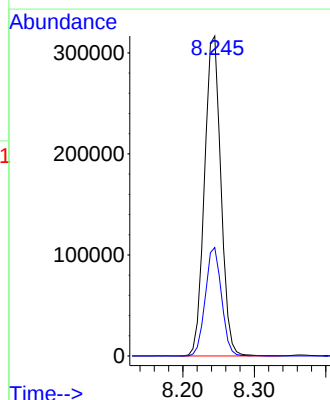
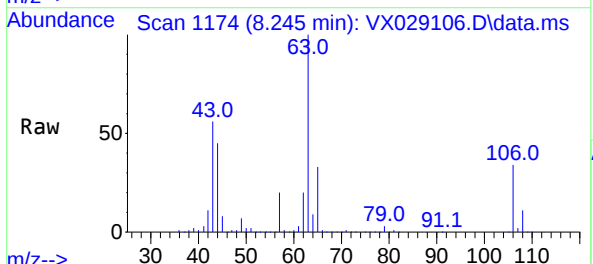
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

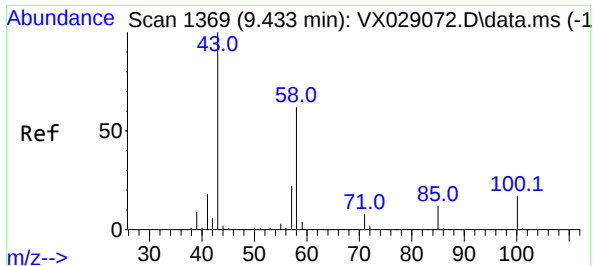
Tgt Ion: 76 Resp: 264473
Ion Ratio Lower Upper
76 100
78 33.0 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 254.234 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 63 Resp: 504861
Ion Ratio Lower Upper
63 100
106 33.5 23.9 35.9





#59

2-Hexanone

Concen: 280.616 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

Instrument :

MSVOA_X

ClientSampleId :

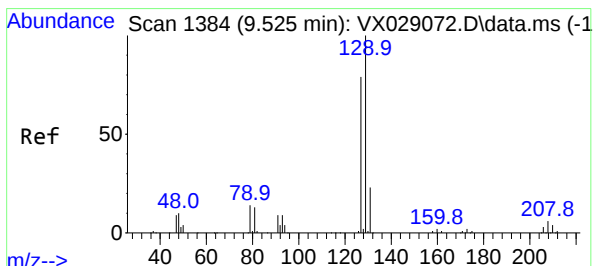
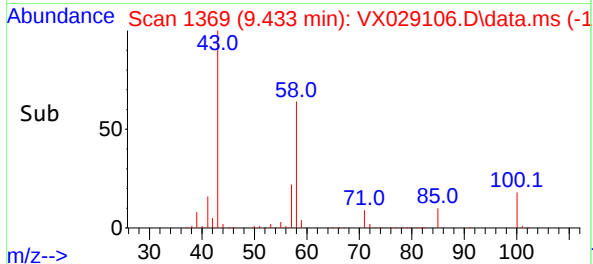
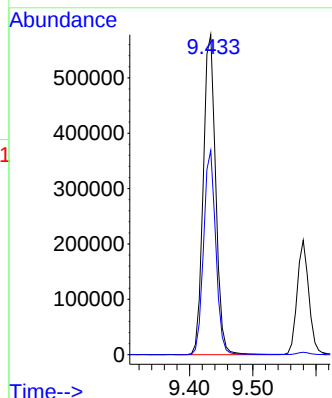
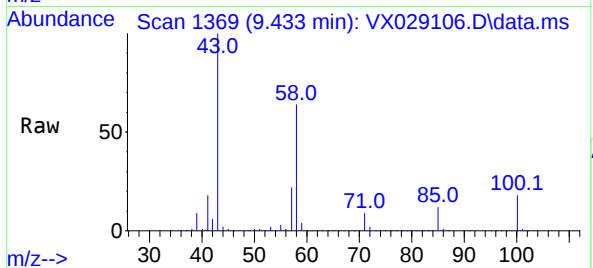
VSTDCCC050

Tgt Ion: 43 Resp: 789769

Ion Ratio Lower Upper

43 100

58 62.6 31.9 95.7



#60

Dibromochloromethane

Concen: 53.503 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029106.D

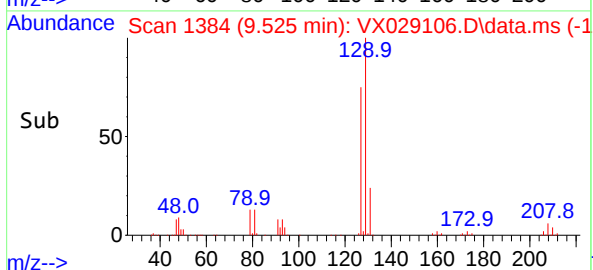
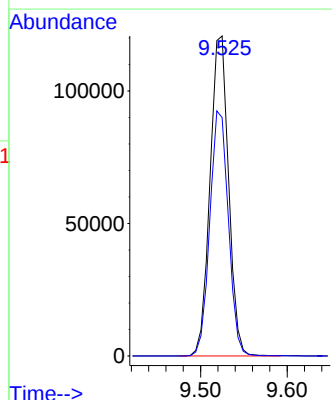
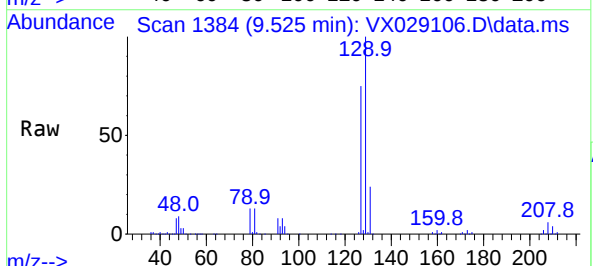
Acq: 01 Jun 2022 10:14

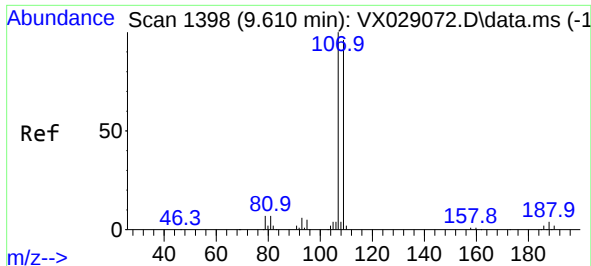
Tgt Ion:129 Resp: 179773

Ion Ratio Lower Upper

129 100

127 76.5 40.3 120.8

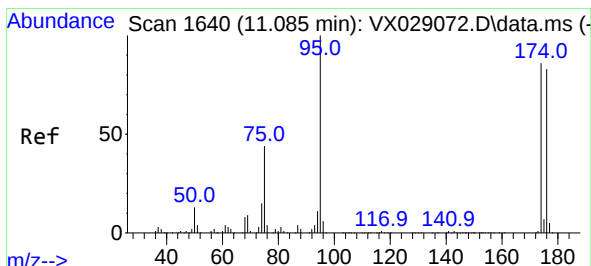
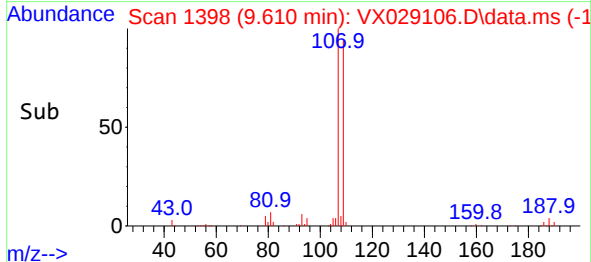
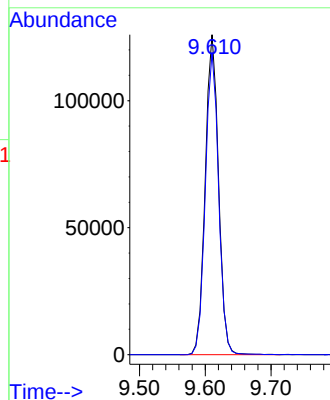
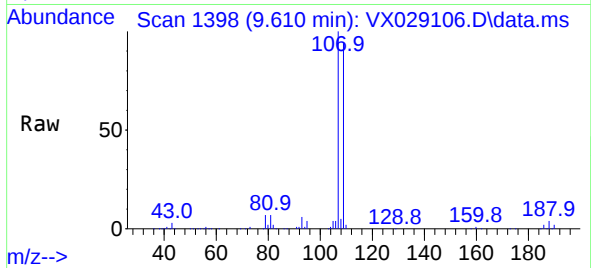




#61
1,2-Dibromoethane
Concen: 55.350 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

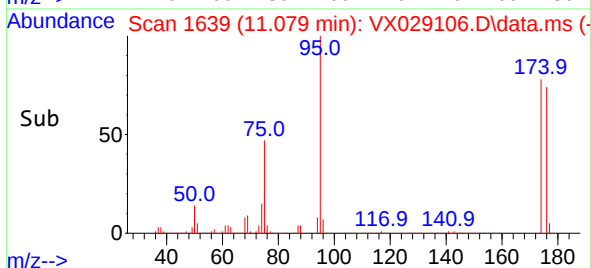
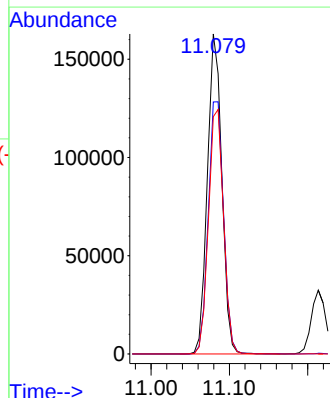
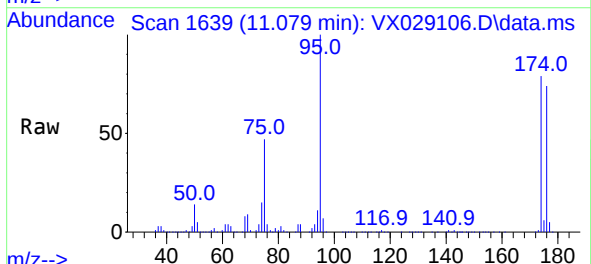
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

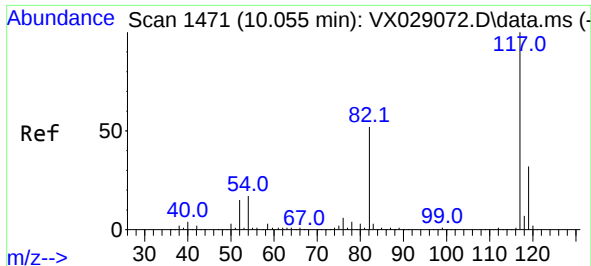
Tgt Ion:107 Resp: 176736
Ion Ratio Lower Upper
107 100
109 94.4 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 52.735 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 95 Resp: 207794
Ion Ratio Lower Upper
95 100
174 83.5 0.0 163.0
176 80.0 0.0 155.0

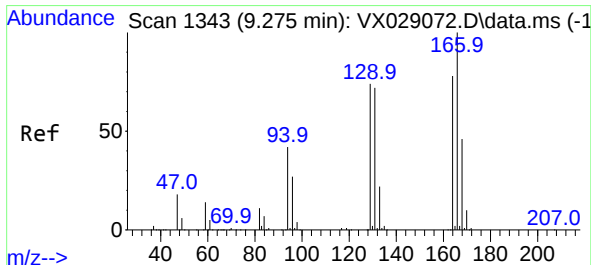
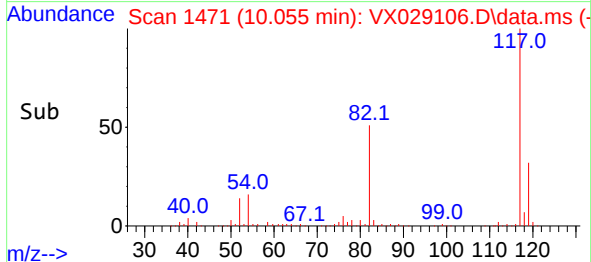
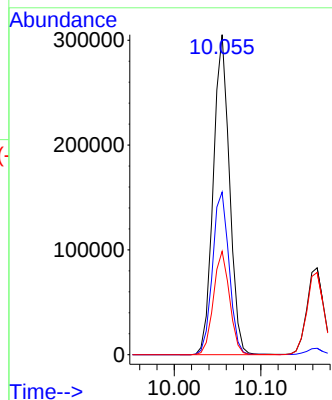
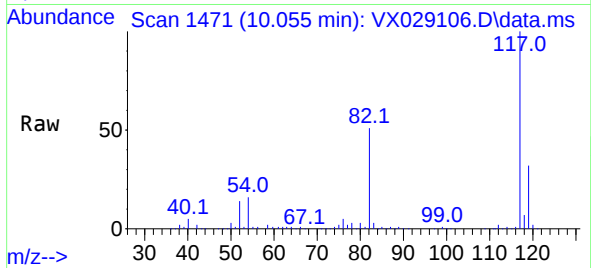




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

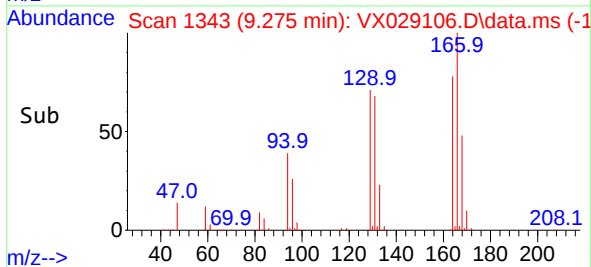
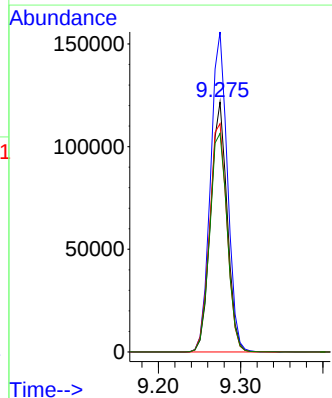
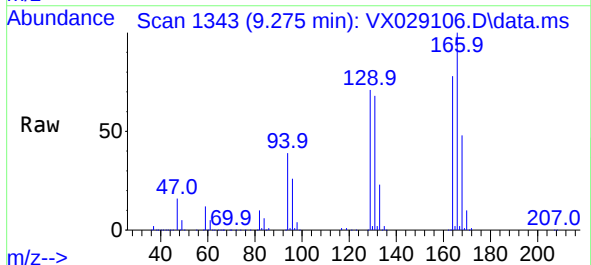
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

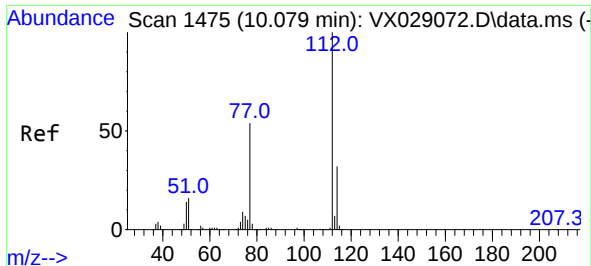
Tgt Ion:117 Resp: 396297
Ion Ratio Lower Upper
117 100
82 50.8 41.8 62.8
119 32.3 24.8 37.2



#64
Tetrachloroethene
Concen: 57.105 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion:164 Resp: 170396
Ion Ratio Lower Upper
164 100
166 128.0 101.2 151.8
129 91.4 73.0 109.4
131 87.5 74.2 111.2

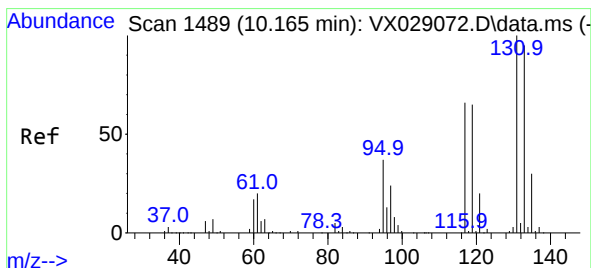
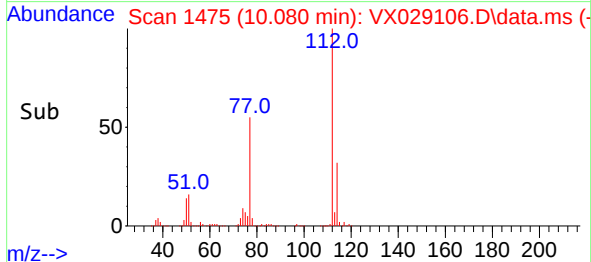
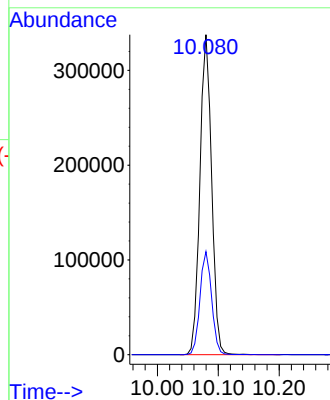
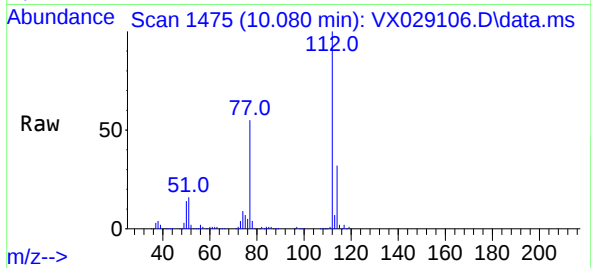




#65
Chlorobenzene
Concen: 55.202 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

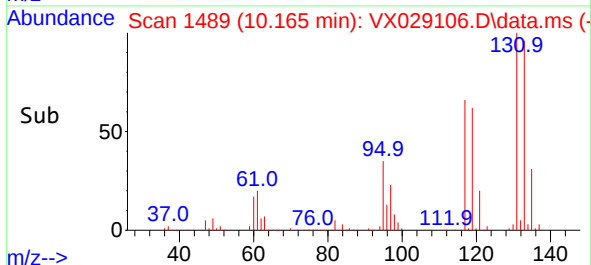
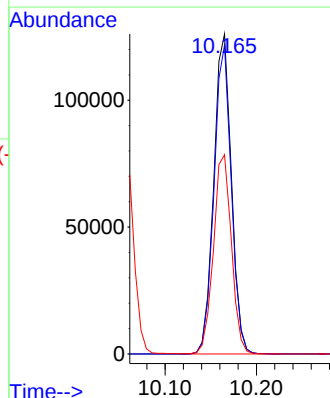
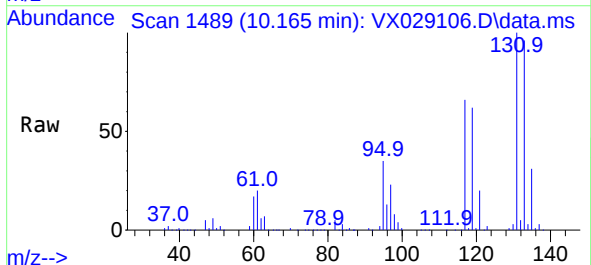
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

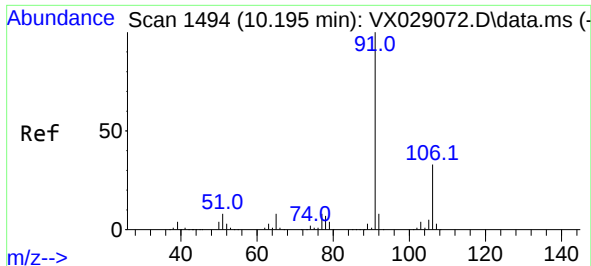
Tgt Ion:112 Resp: 449408
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 53.562 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion:131 Resp: 168089
Ion Ratio Lower Upper
131 100
133 95.1 48.3 144.8
119 63.7 32.6 98.0

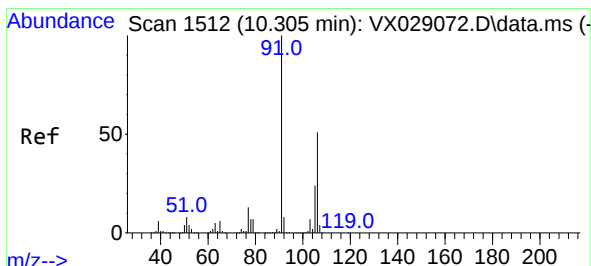
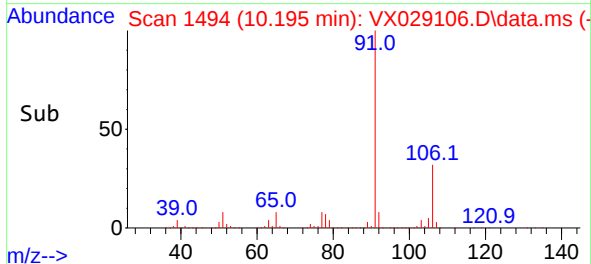
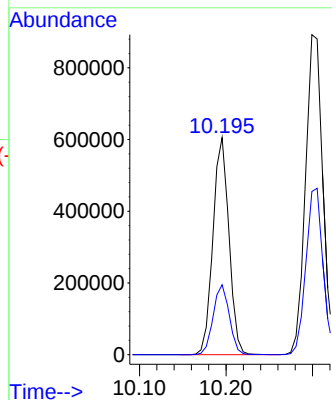
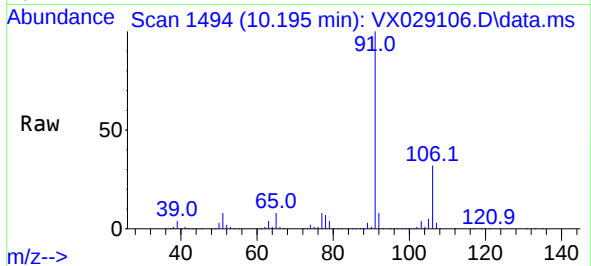




#67
Ethyl Benzene
Concen: 56.741 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

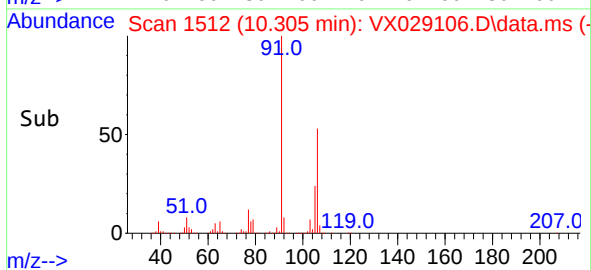
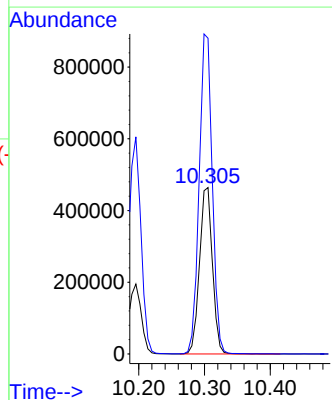
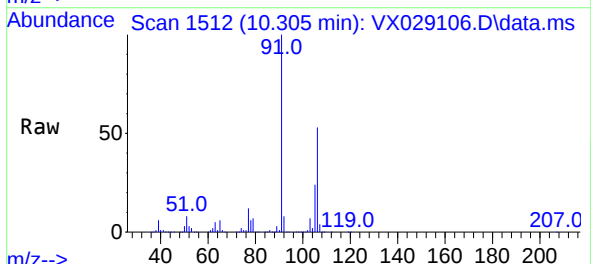
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

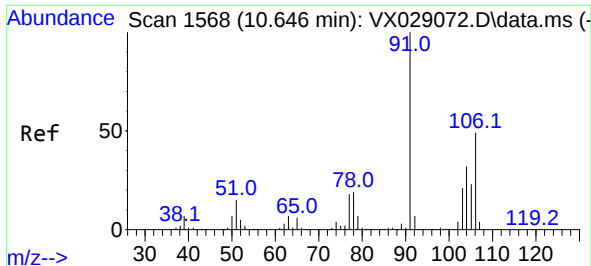
Tgt Ion: 91 Resp: 776173
Ion Ratio Lower Upper
91 100
106 32.2 24.6 36.8



#68
m/p-Xylenes
Concen: 115.145 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 106 Resp: 632559
Ion Ratio Lower Upper
106 100
91 194.7 160.4 240.6

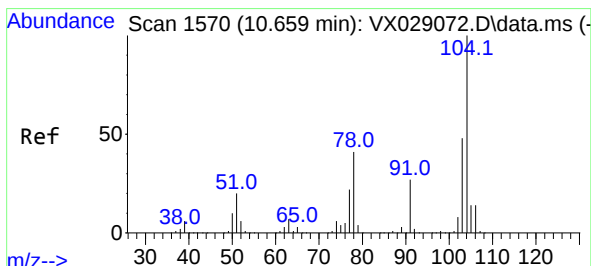
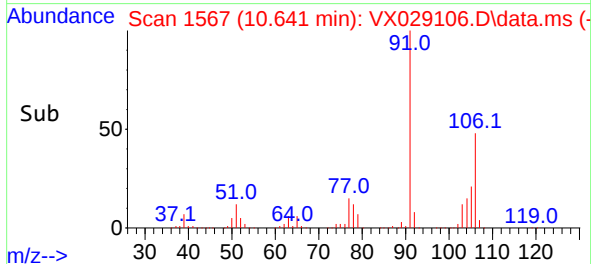
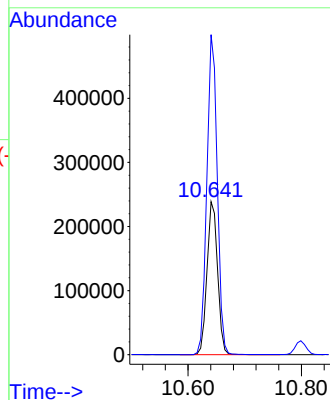
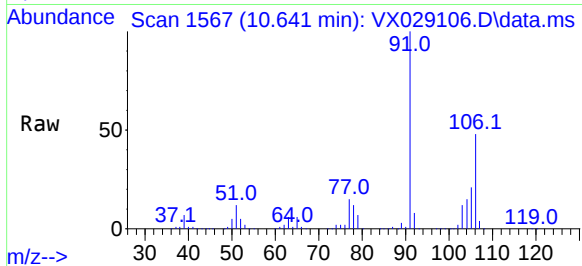




#69
o-Xylene
Concen: 56.909 ug/l
RT: 10.641 min Scan# 11
Delta R.T. -0.005 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

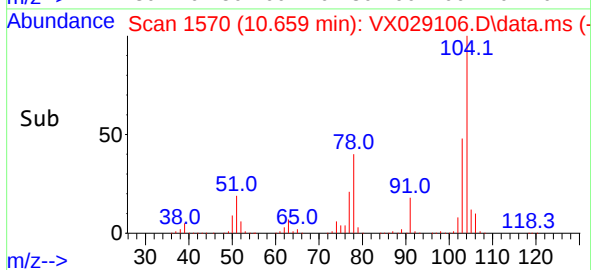
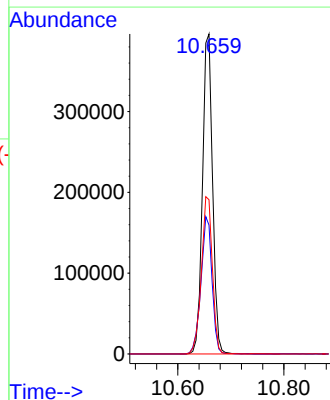
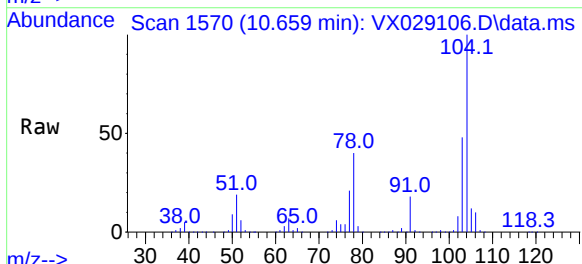
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

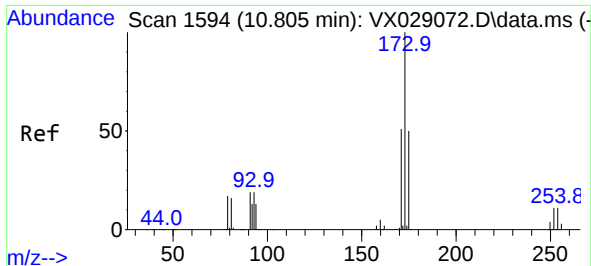
Tgt Ion:106 Resp: 308976
Ion Ratio Lower Upper
106 100
91 205.7 106.1 318.1



#70
Styrene
Concen: 58.114 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion:104 Resp: 525105
Ion Ratio Lower Upper
104 100
78 46.8 38.6 57.8
103 53.6 43.8 65.8

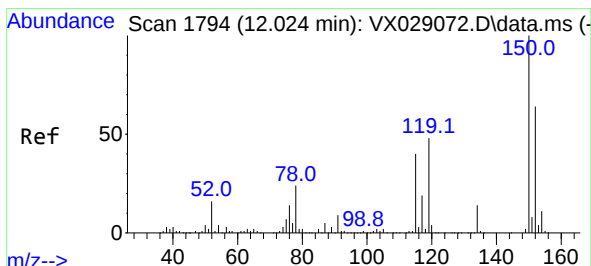
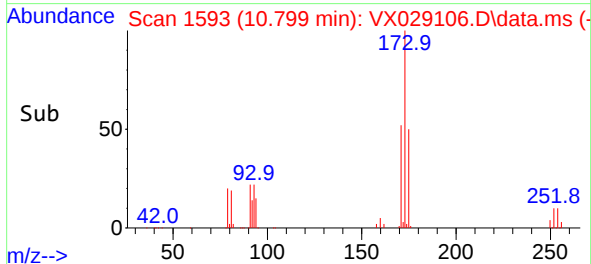
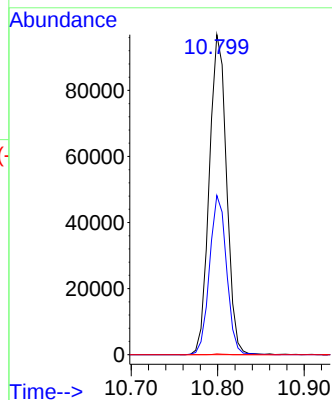
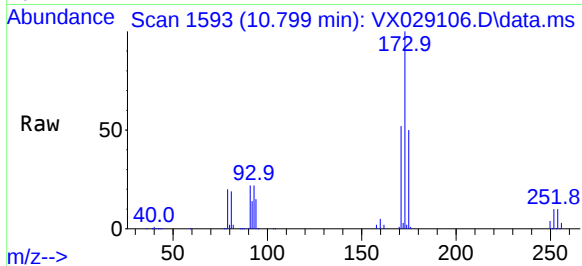




#71
Bromoform
Concen: 49.447 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

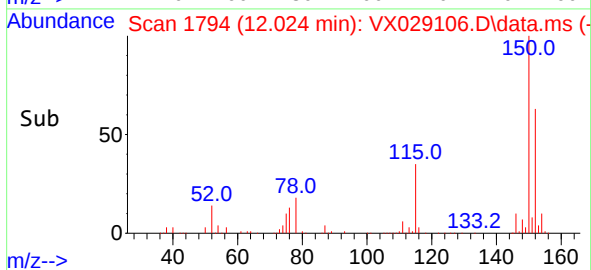
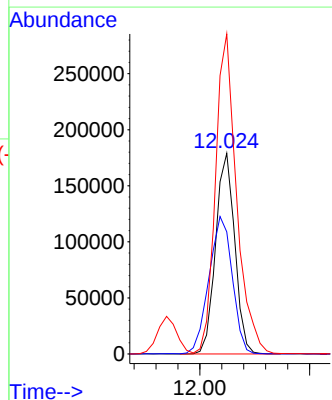
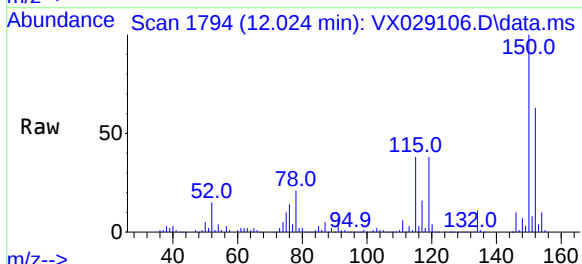
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

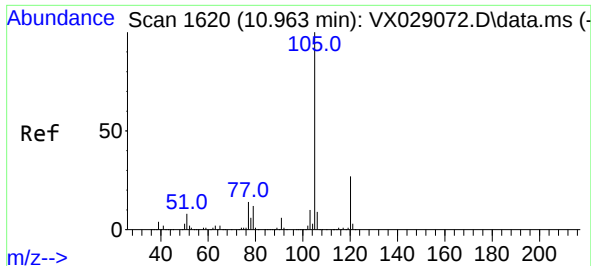
Tgt Ion:173 Resp: 133969
Ion Ratio Lower Upper
173 100
175 49.0 24.1 72.2
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion:152 Resp: 216935
Ion Ratio Lower Upper
152 100
115 83.9 37.5 112.7
150 176.3 0.0 338.2

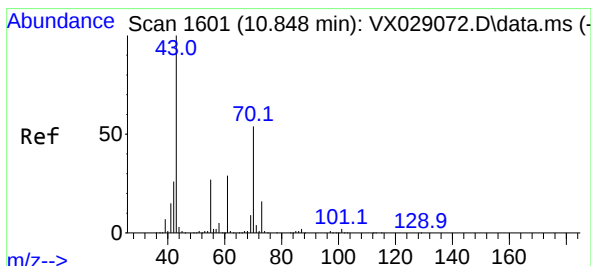
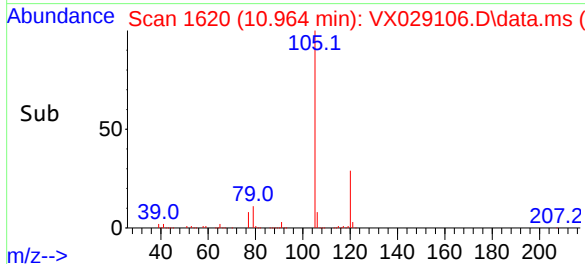
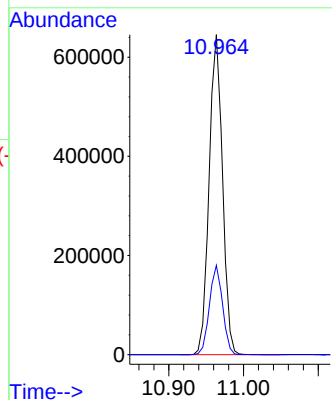
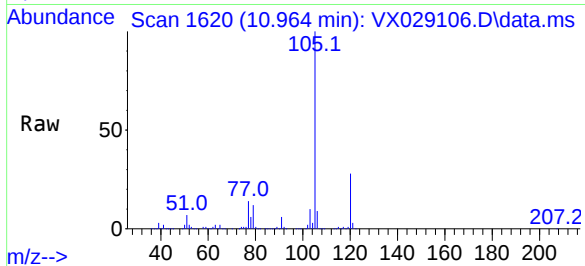




#73
Isopropylbenzene
Concen: 54.893 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

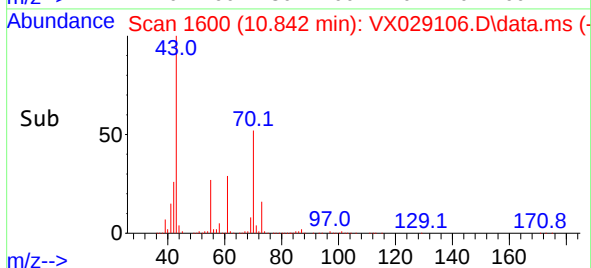
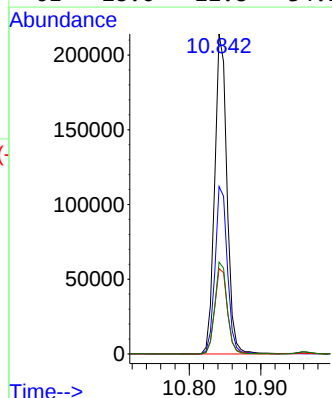
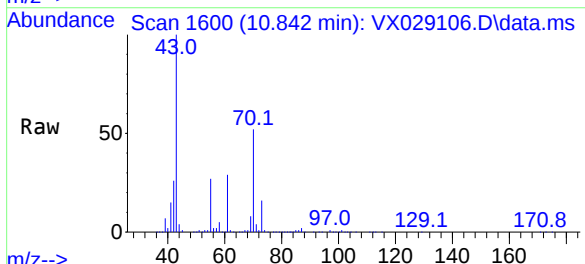
Instrument :
MSVOA_X
ClientSampleId :
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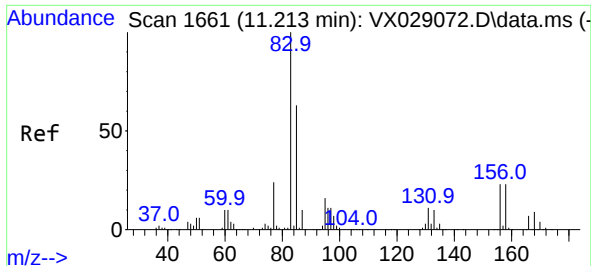
Tgt Ion:105 Resp: 800248
Ion Ratio Lower Upper
105 100
120 27.4 13.5 40.5



#74
N-ethyl acetate
Concen: 54.048 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 43 Resp: 255132
Ion Ratio Lower Upper
43 100
70 52.6 42.5 63.7
55 27.7 23.1 34.7
61 28.6 22.8 34.2

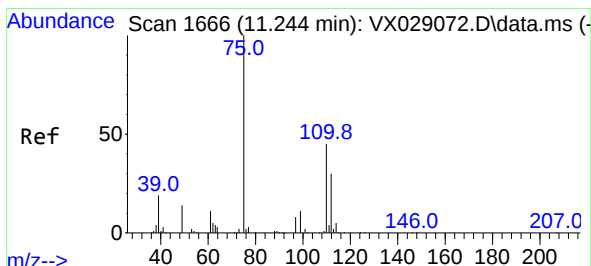
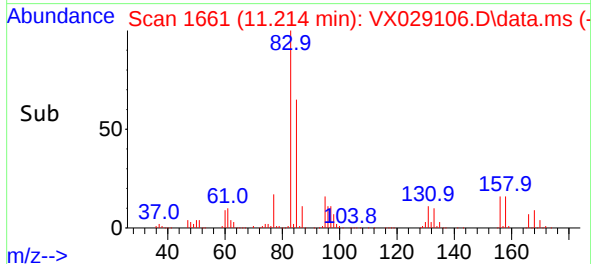
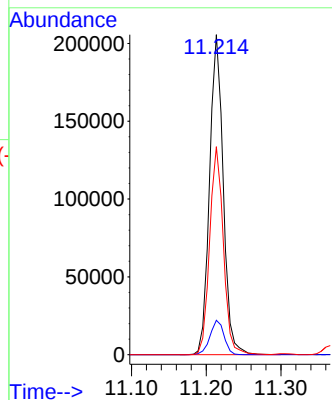
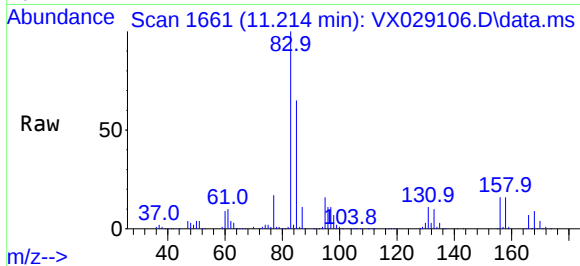




#75
1,1,2,2-Tetrachloroethane
Concen: 53.076 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

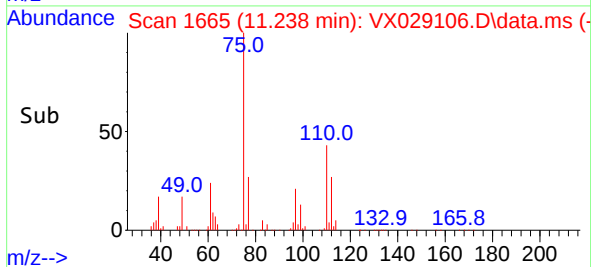
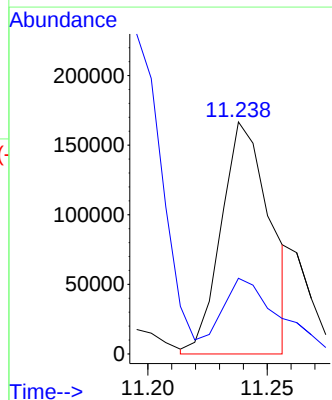
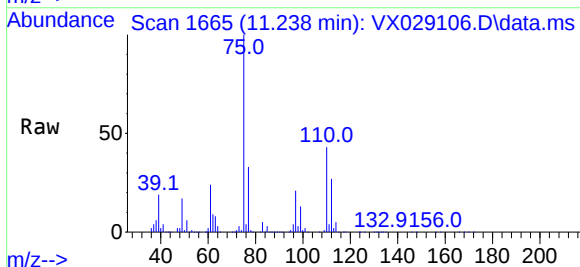
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

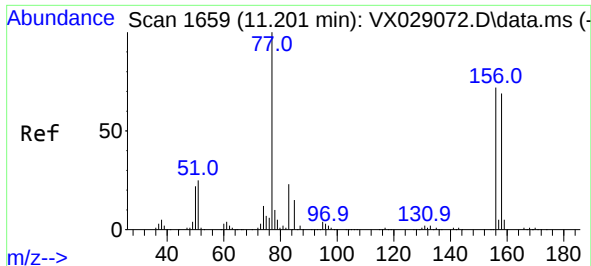
Tgt Ion: 83 Resp: 260842
Ion Ratio Lower Upper
83 100
131 11.0 5.1 15.3
85 65.2 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 53.855 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 75 Resp: 236836
Ion Ratio Lower Upper
75 100
77 38.9 19.4 58.2

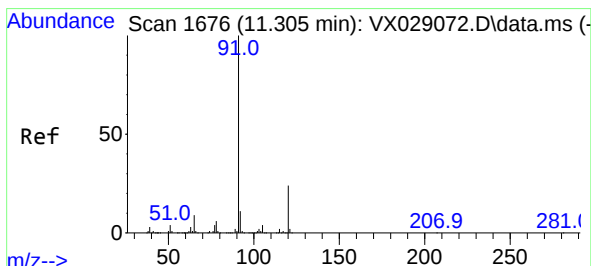
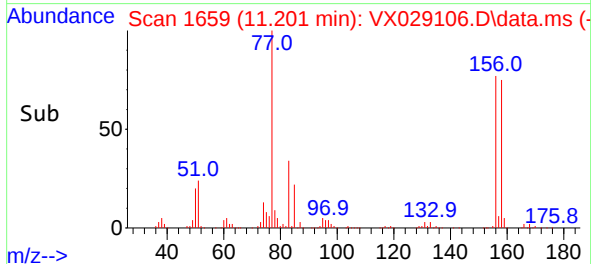
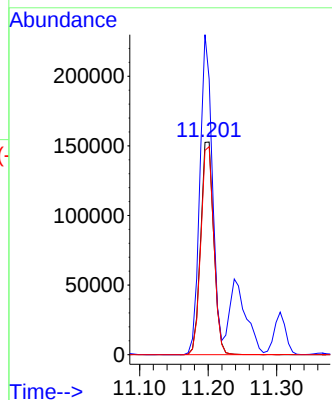
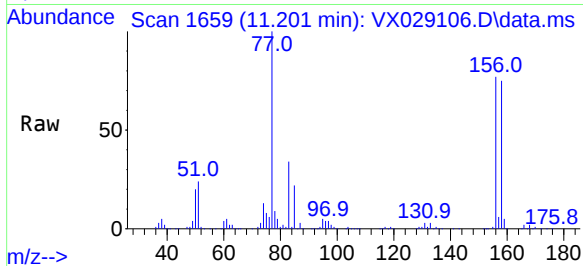




#77
Bromobenzene
Concen: 52.387 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

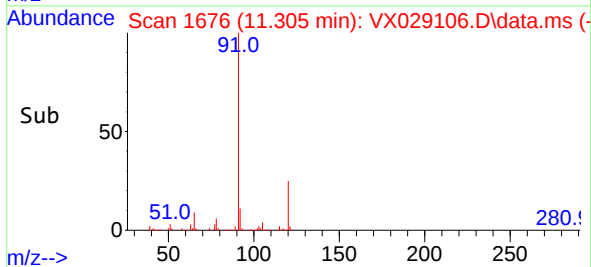
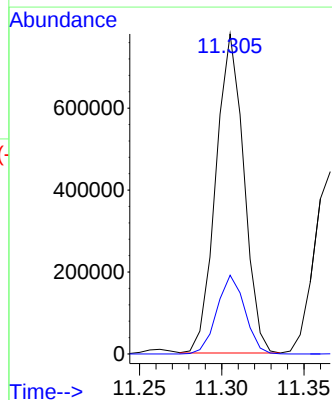
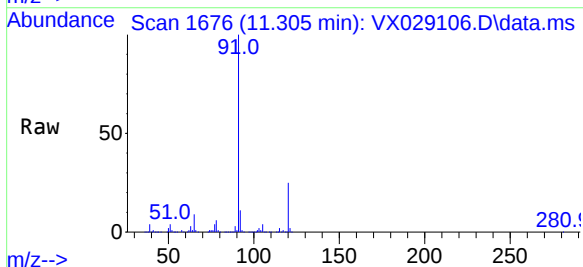
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

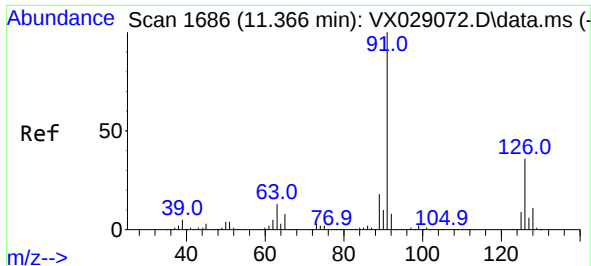
Tgt Ion:156 Resp: 203691
Ion Ratio Lower Upper
156 100
77 142.8 78.5 235.3
158 97.1 50.2 150.7



#78
n-propylbenzene
Concen: 56.838 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 91 Resp: 921569
Ion Ratio Lower Upper
91 100
120 24.6 11.6 34.8

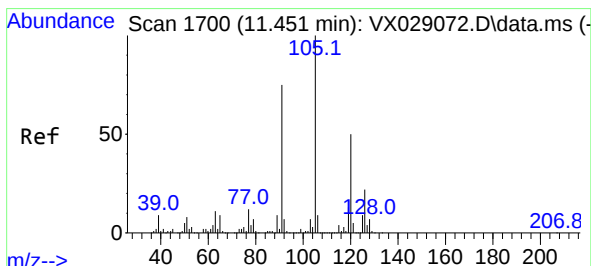
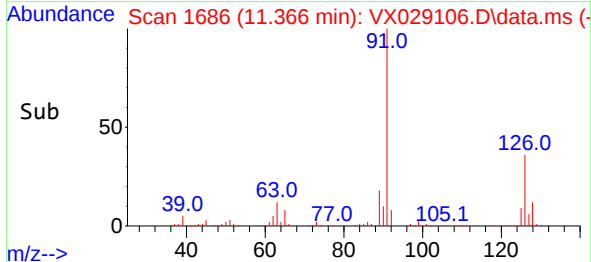
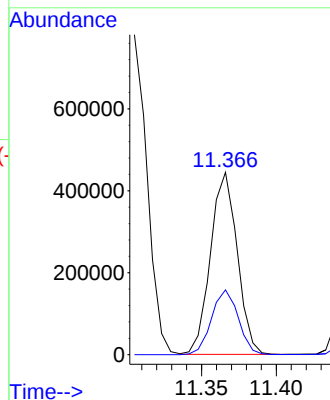
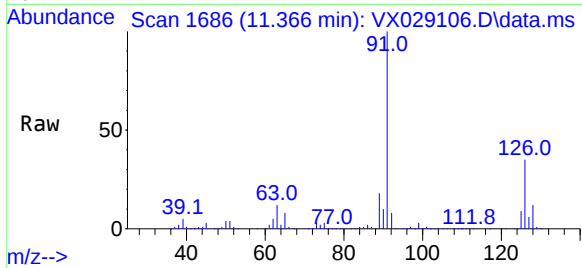




#79
2-Chlorotoluene
Concen: 53.840 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

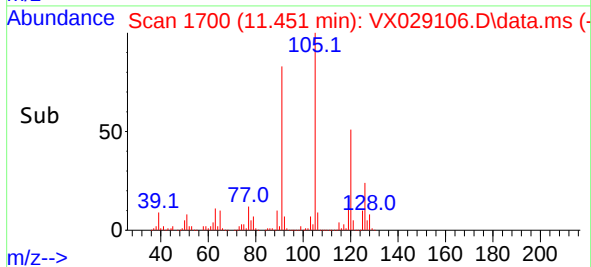
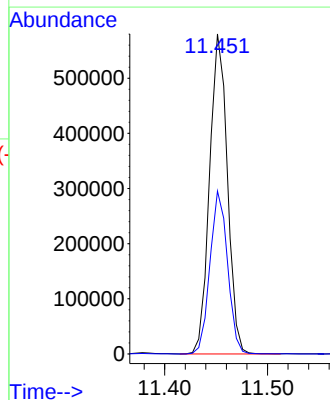
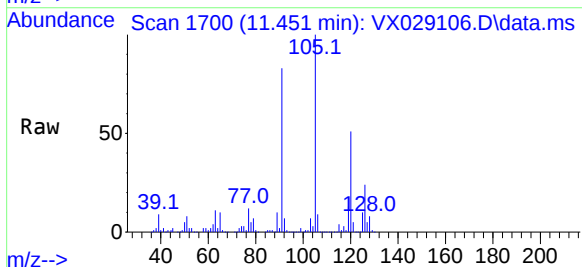
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

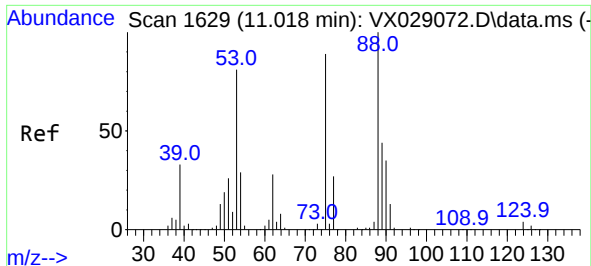
Tgt Ion: 91 Resp: 551792
Ion Ratio Lower Upper
91 100
126 35.6 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 55.865 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 105 Resp: 697220
Ion Ratio Lower Upper
105 100
120 50.3 24.3 72.9

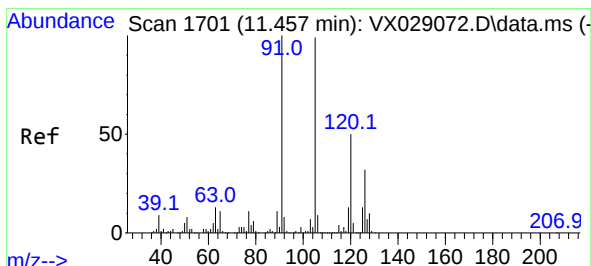
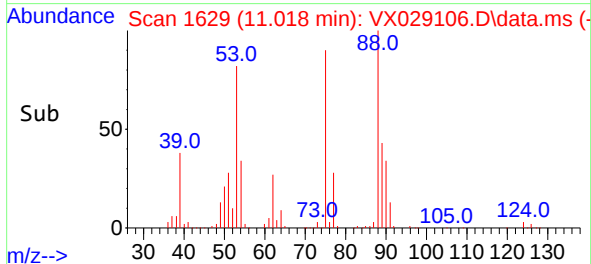
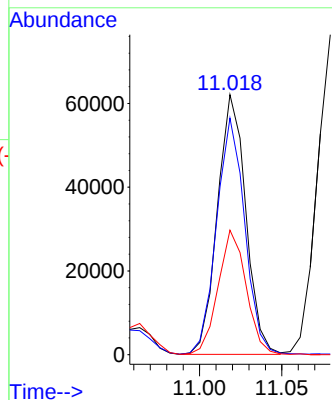
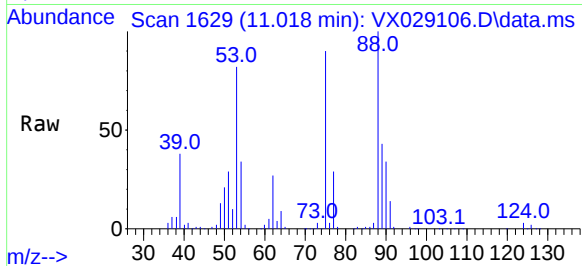




#81
trans-1,4-Dichloro-2-butene
Concen: 49.556 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

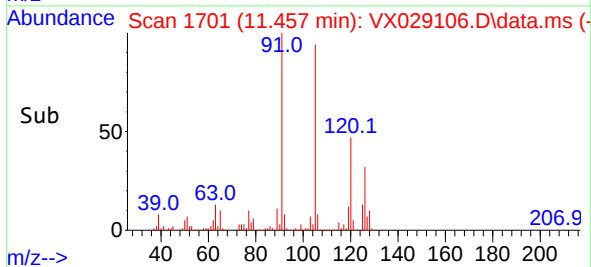
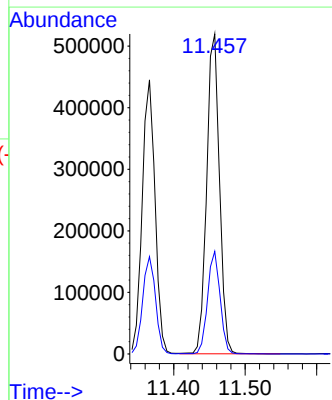
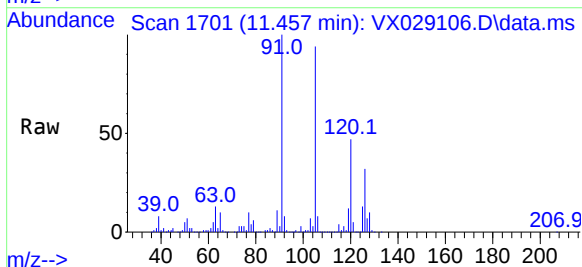
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

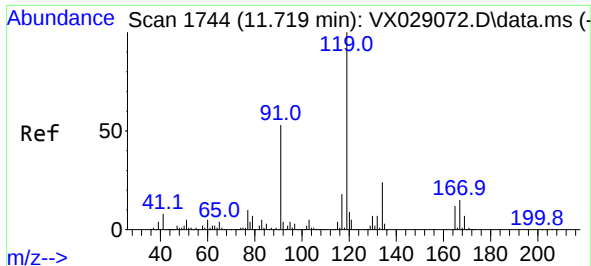
Tgt Ion: 75 Resp: 74282
Ion Ratio Lower Upper
75 100
53 91.3 69.0 103.4
89 47.7 37.0 55.6



#82
4-Chlorotoluene
Concen: 55.054 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 91 Resp: 645886
Ion Ratio Lower Upper
91 100
126 31.5 14.9 44.5

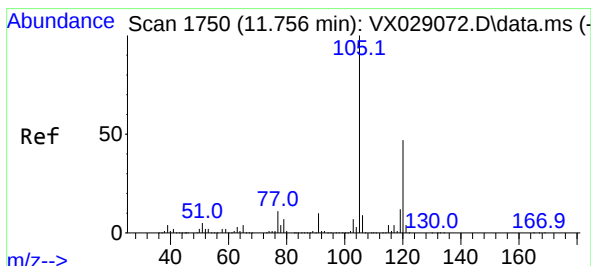
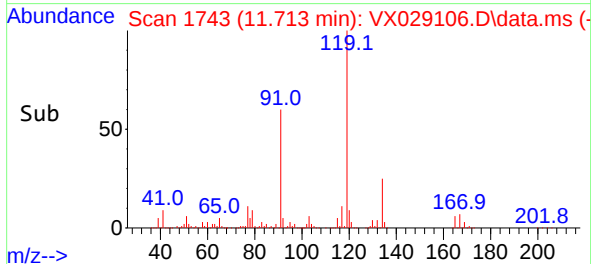
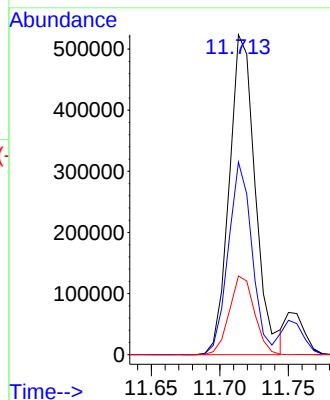
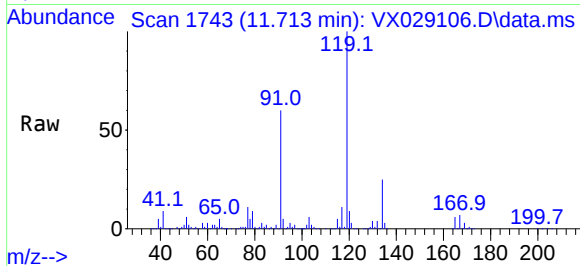




#83
tert-Butylbenzene
Concen: 54.280 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

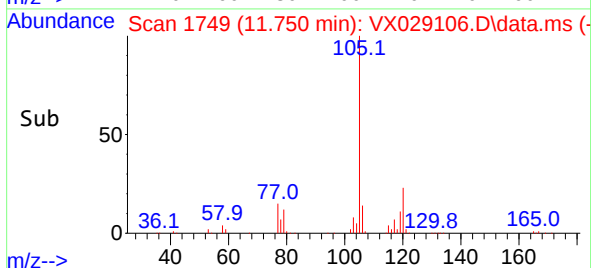
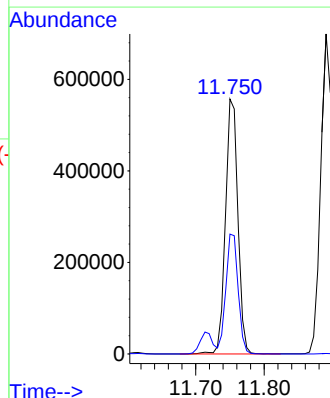
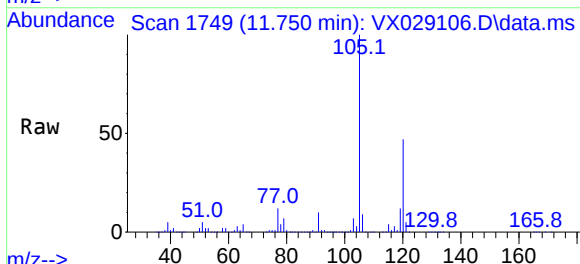
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

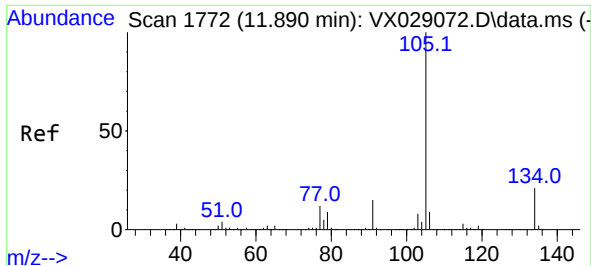
Tgt Ion:119 Resp: 692399
Ion Ratio Lower Upper
119 100
91 55.1 26.9 80.6
134 23.8 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 55.848 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion:105 Resp: 695741
Ion Ratio Lower Upper
105 100
120 46.4 22.6 67.8

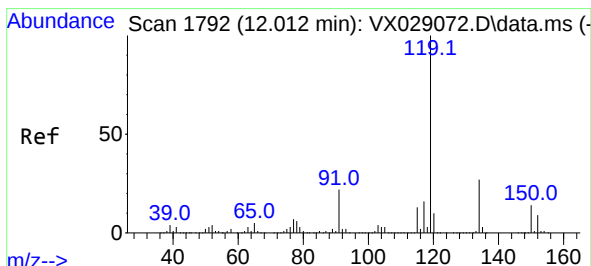
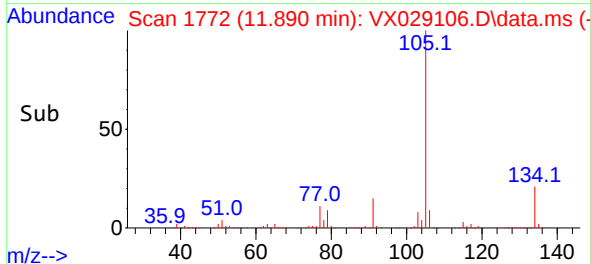
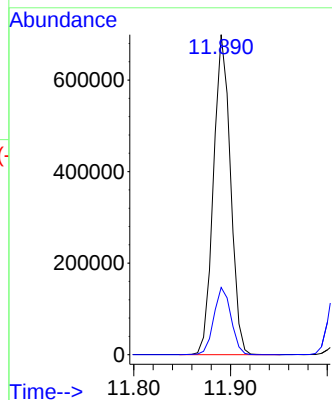
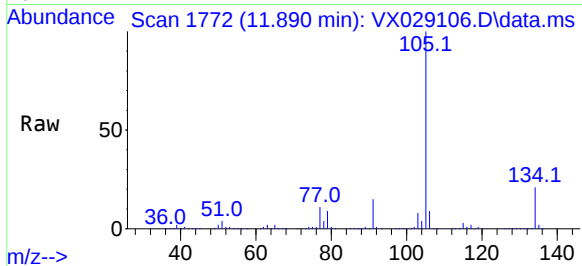




#85
sec-Butylbenzene
Concen: 56.921 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

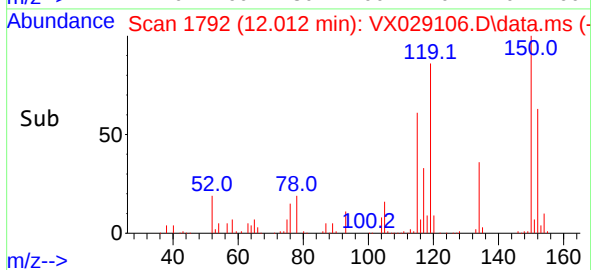
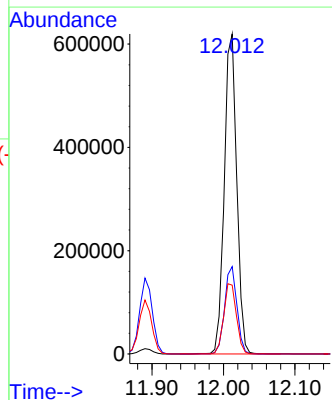
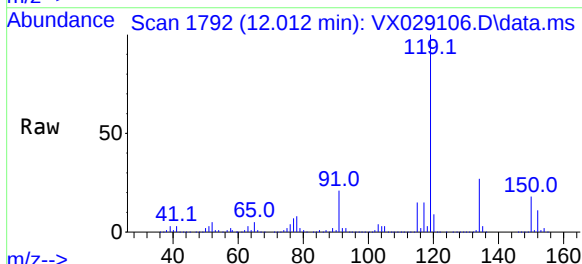
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

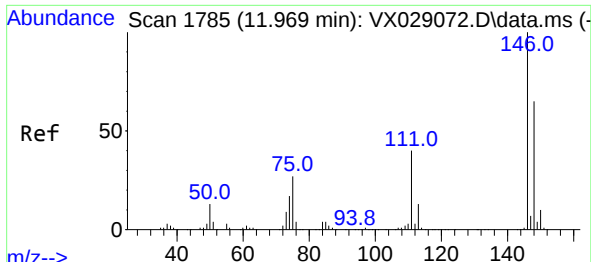
Tgt Ion:105 Resp: 852426
Ion Ratio Lower Upper
105 100
134 21.3 10.2 30.4



#86
p-Isopropyltoluene
Concen: 57.258 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion:119 Resp: 749676
Ion Ratio Lower Upper
119 100
134 27.0 13.0 39.0
91 22.4 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 53.963 ug/l

RT: 11.970 min Scan# 1785

Delta R.T. 0.001 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

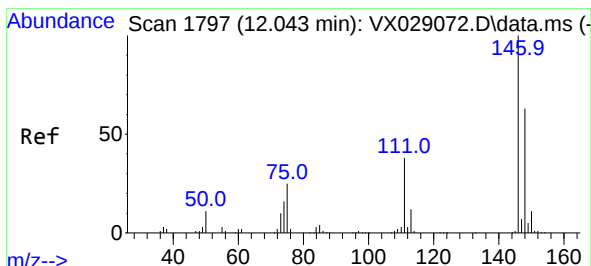
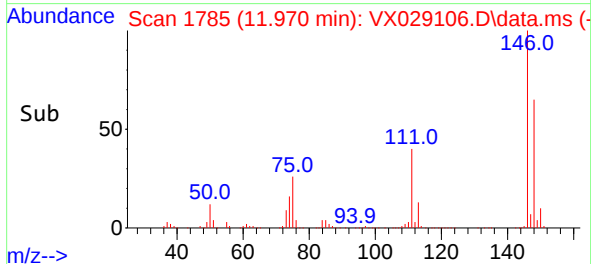
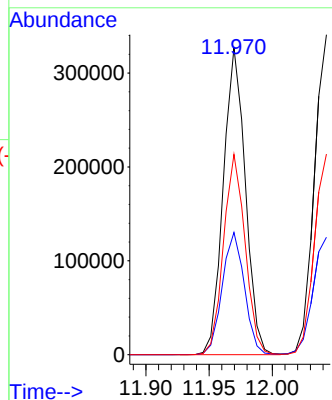
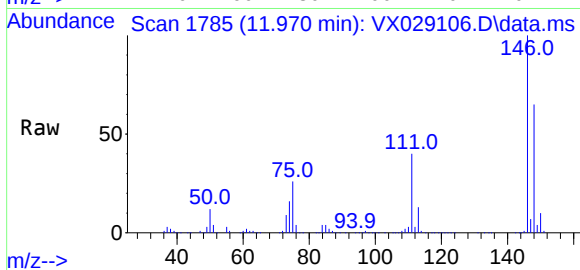
Tgt Ion:146 Resp: 395451

Ion Ratio Lower Upper

146 100

111 40.1 19.7 59.1

148 64.1 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 53.915 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX029106.D

Acq: 01 Jun 2022 10:14

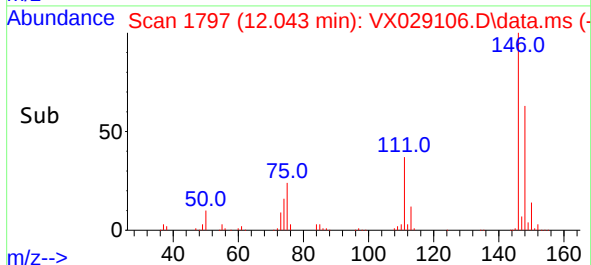
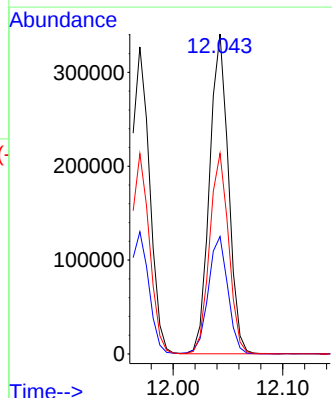
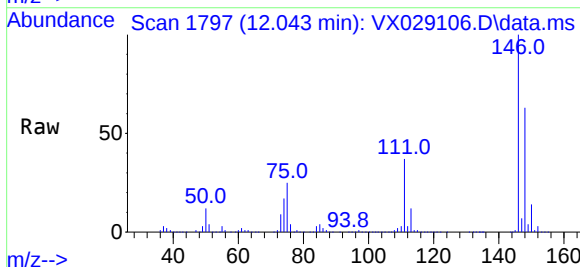
Tgt Ion:146 Resp: 407139

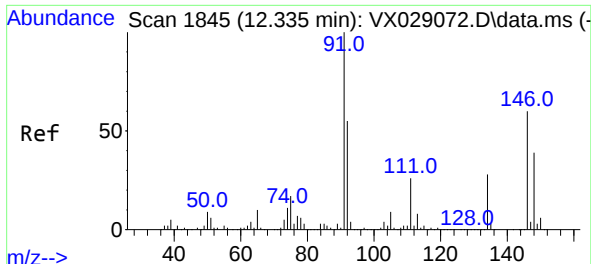
Ion Ratio Lower Upper

146 100

111 38.1 19.2 57.6

148 63.5 32.3 96.9

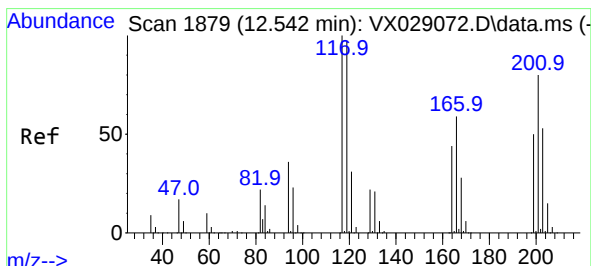
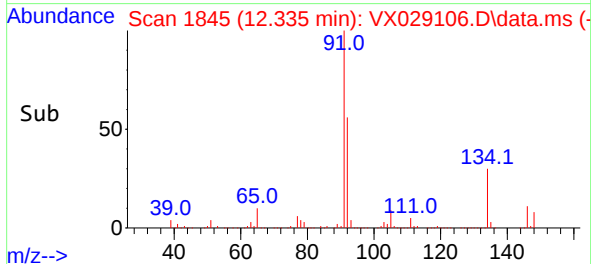
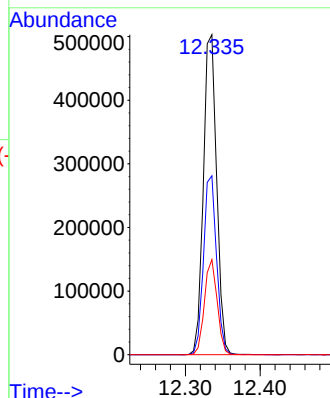
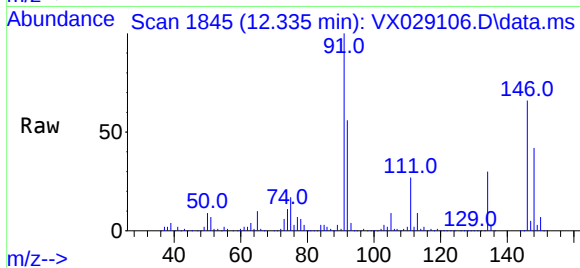




#89
n-Butylbenzene
Concen: 58.406 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

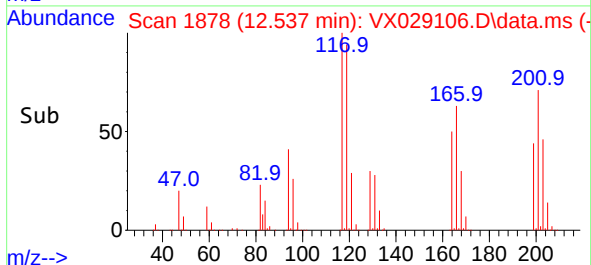
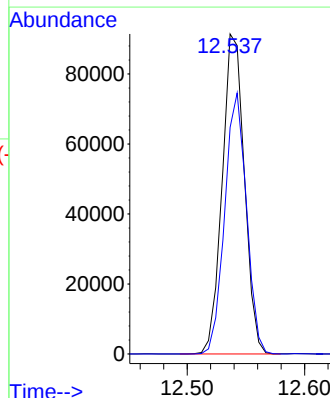
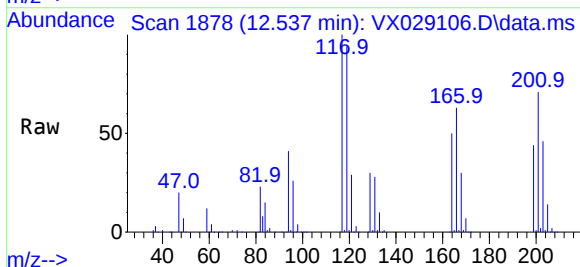
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

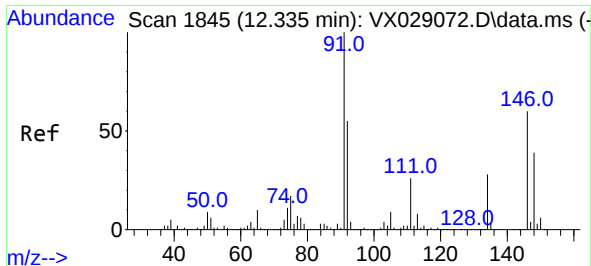
Tgt Ion: 91 Resp: 620553
Ion Ratio Lower Upper
91 100
92 55.1 27.8 83.3
134 28.5 13.3 39.8



#90
Hexachloroethane
Concen: 50.377 ug/l
RT: 12.537 min Scan# 1878
Delta R.T. -0.005 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 117 Resp: 119926
Ion Ratio Lower Upper
117 100
201 79.9 39.5 118.5

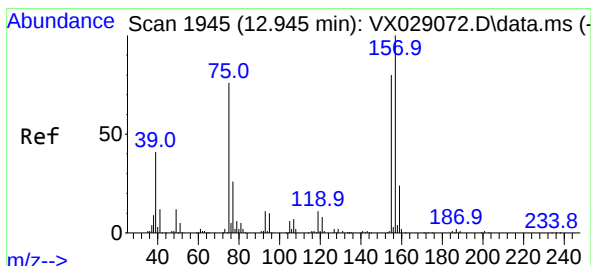
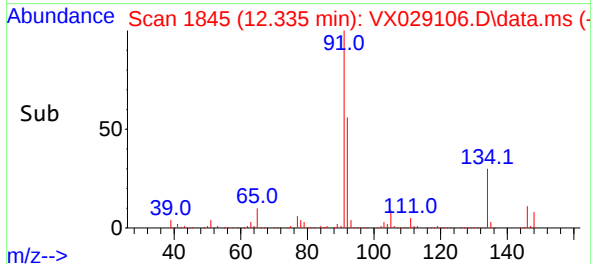
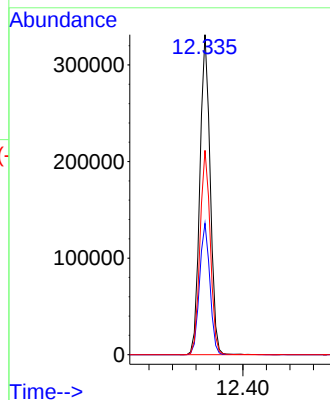
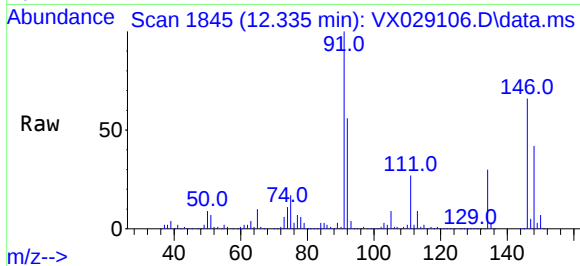




#91
1,2-Dichlorobenzene
Concen: 55.966 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

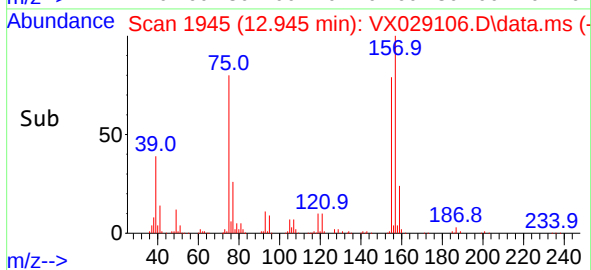
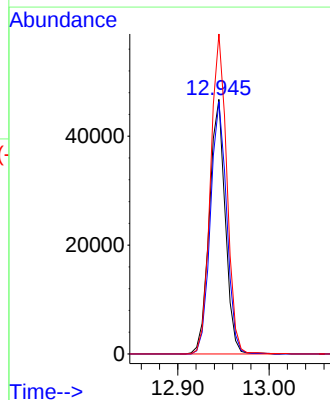
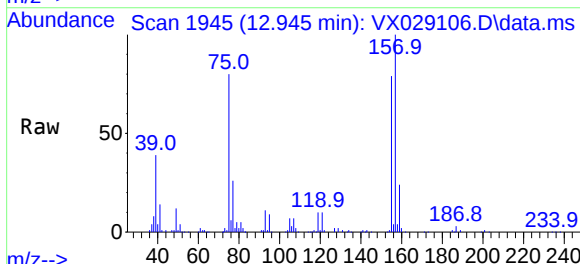
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

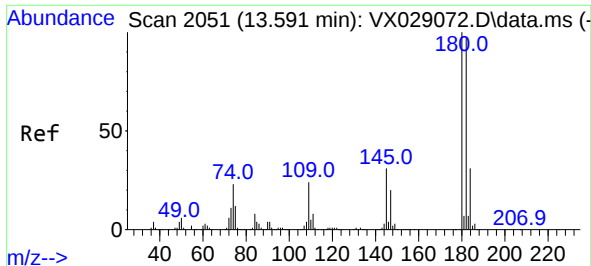
Tgt Ion:146 Resp: 403999
Ion Ratio Lower Upper
146 100
111 41.1 21.0 63.0
148 63.9 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.358 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion: 75 Resp: 56355
Ion Ratio Lower Upper
75 100
155 100.9 47.0 141.2
157 128.5 57.9 173.6

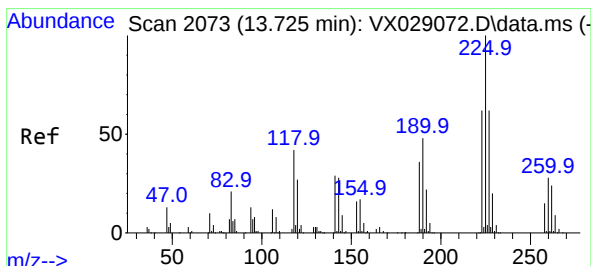
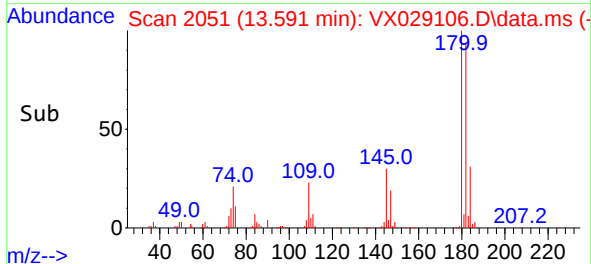
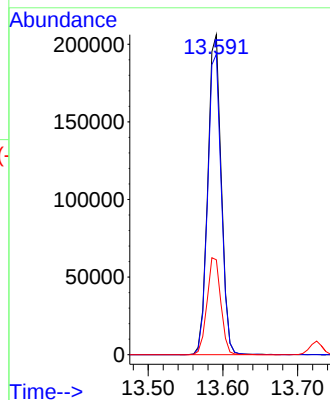
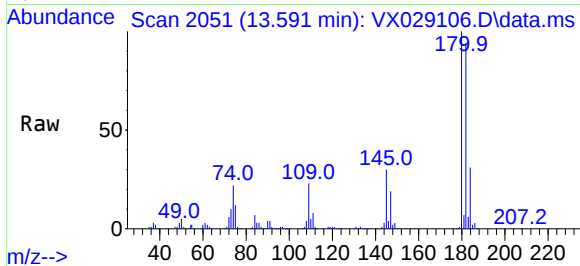




#93
1,2,4-Trichlorobenzene
Concen: 57.267 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

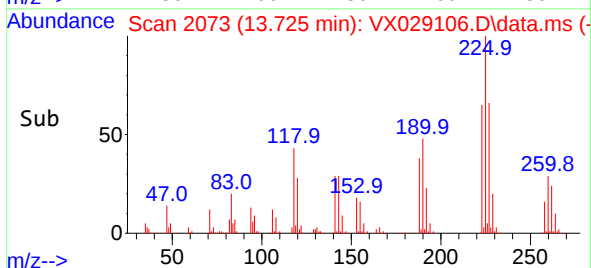
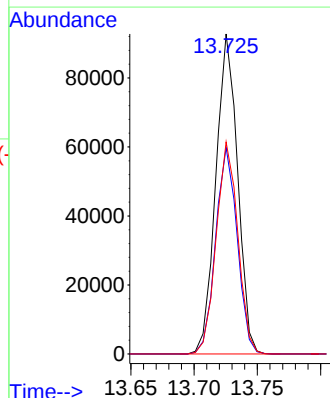
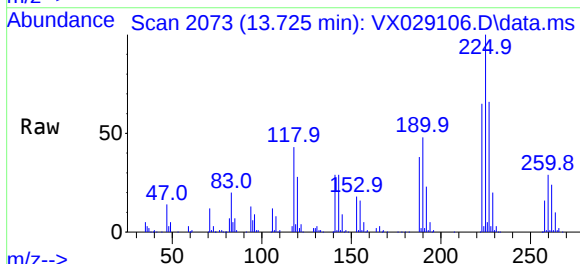
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

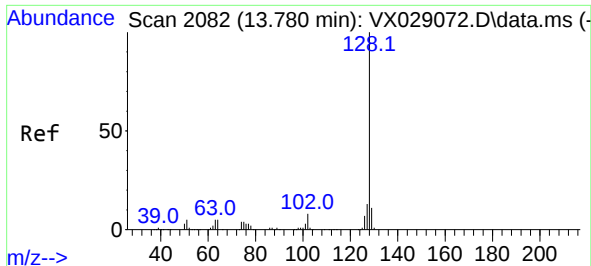
Tgt Ion:180 Resp: 257795
Ion Ratio Lower Upper
180 100
182 94.9 47.7 143.1
145 31.1 15.2 45.5



#94
Hexachlorobutadiene
Concen: 58.946 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion:225 Resp: 110552
Ion Ratio Lower Upper
225 100
223 64.0 34.2 102.5
227 65.9 33.9 101.7

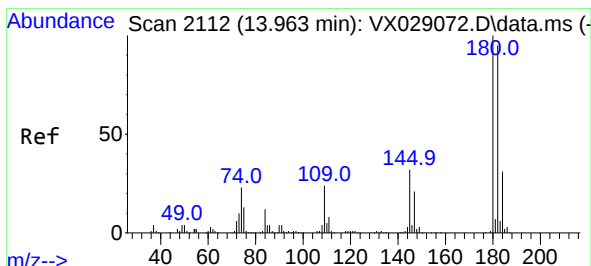
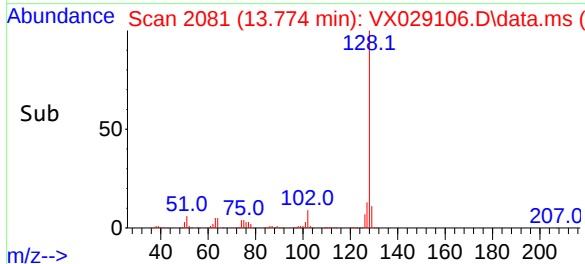
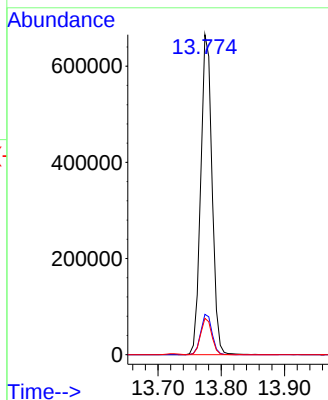
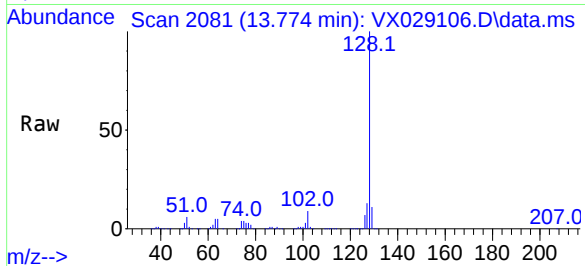




#95
Naphthalene
Concen: 57.653 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 829922
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.4
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 57.302 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX029106.D
Acq: 01 Jun 2022 10:14

Tgt Ion:180 Resp: 254726
Ion Ratio Lower Upper
180 100
182 95.2 50.0 149.8
145 32.7 16.2 48.5

