

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120522\
 Data File : VY011687.D
 Acq On : 05 Dec 2022 10:09
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Quant Time: Dec 06 00:34:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111822S.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 19 22:37:14 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	179208	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	270775	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	247385	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	126624	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	94447	51.903	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	103.800%
35) Dibromofluoromethane	7.715	113	93081	55.842	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	111.680%
50) Toluene-d8	10.185	98	317291	52.382	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	104.760%
62) 4-Bromofluorobenzene	12.483	95	124201	55.458	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	110.920%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.906	85	50225	52.473	ug/l	97
3) Chloromethane	2.119	50	71457	46.597	ug/l	90
4) Vinyl Chloride	2.253	62	80605	39.766	ug/l	99
5) Bromomethane	2.649	94	55913	42.621	ug/l	97
6) Chloroethane	2.796	64	57241	40.475	ug/l	100
7) Trichlorofluoromethane	3.131	101	148508	49.949	ug/l	96
8) Diethyl Ether	3.533	74	48799	50.783	ug/l	87
9) 1,1,2-Trichlorotrifluo...	3.905	101	88882	51.698	ug/l	96
10) Methyl Iodide	4.094	142	99684	49.766	ug/l	97
11) Tert butyl alcohol	4.948	59	48426	245.090	ug/l	98
12) 1,1-Dichloroethene	3.875	96	78485	49.836	ug/l	90
13) Acrolein	3.734	56	9002	187.619	ug/l	99
14) Allyl chloride	4.484	41	136263	49.288	ug/l #	92
15) Acrylonitrile	5.161	53	137762	262.478	ug/l	98
16) Acetone	3.948	43	148460	251.175	ug/l	91
17) Carbon Disulfide	4.198	76	202804	46.464	ug/l	99
18) Methyl Acetate	4.478	43	66864	48.877	ug/l	93
19) Methyl tert-butyl Ether	5.228	73	244691	54.441	ug/l	98
20) Methylene Chloride	4.716	84	110527	49.937	ug/l	89
21) trans-1,2-Dichloroethene	5.228	96	93137	51.177	ug/l	87
22) Diisopropyl ether	6.118	45	315016	52.201	ug/l	95
23) Vinyl Acetate	6.063	43	938011	266.838	ug/l #	94
24) 1,1-Dichloroethane	6.021	63	180473	50.935	ug/l	99
25) 2-Butanone	6.984	43	191323	246.301	ug/l	91
26) 2,2-Dichloropropane	6.984	77	170835	52.240	ug/l	97
27) cis-1,2-Dichloroethene	6.990	96	111660	52.116	ug/l	93
28) Bromochloromethane	7.337	49	71835	50.466	ug/l	91
29) Tetrahydrofuran	7.350	42	110762	252.490	ug/l	91
30) Chloroform	7.508	83	192258	52.322	ug/l	98
31) Cyclohexane	7.789	56	142149	47.129	ug/l	97
32) 1,1,1-Trichloroethane	7.703	97	173548	52.797	ug/l	97
36) 1,1-Dichloropropene	7.917	75	135675	52.072	ug/l	99
37) Ethyl Acetate	7.075	43	74969	50.529	ug/l	96
38) Carbon Tetrachloride	7.898	117	158288	54.300	ug/l	97
39) Methylcyclohexane	9.185	83	150385	51.720	ug/l	93
40) Benzene	8.161	78	397144	52.326	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.313	41	37993	50.646	ug/l #	51
42) 1,2-Dichloroethane	8.240	62	123061	52.427	ug/l	94
43) Isopropyl Acetate	8.276	43	136393	50.959	ug/l #	91
44) Trichloroethene	8.941	130	105950	51.883	ug/l	94
45) 1,2-Dichloropropane	9.215	63	101456	52.297	ug/l	96
46) Dibromomethane	9.307	93	56611	52.189	ug/l	97
47) Bromodichloromethane	9.496	83	147793	54.091	ug/l	98
48) Methyl methacrylate	9.294	41	62073	52.212	ug/l #	87
49) 1,4-Dioxane	9.294	88	14851	1105.521	ug/l	89
51) 4-Methyl-2-Pentanone	10.069	43	389239	261.605	ug/l	93
52) Toluene	10.246	92	253631	52.845	ug/l	96
53) t-1,3-Dichloropropene	10.465	75	144343	52.849	ug/l	99
54) cis-1,3-Dichloropropene	9.928	75	164578	53.564	ug/l #	89
55) 1,1,2-Trichloroethane	10.648	97	82833	53.375	ug/l	96
56) Ethyl methacrylate	10.514	69	107396	55.643	ug/l #	84
57) 1,3-Dichloropropane	10.794	76	138583	52.728	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.782	63	254965	269.728	ug/l	96
59) 2-Hexanone	10.837	43	279752	263.435	ug/l	91
60) Dibromochloromethane	10.989	129	103529	54.436	ug/l	100
61) 1,2-Dibromoethane	11.093	107	74858	52.846	ug/l	100
64) Tetrachloroethene	10.721	164	107813	52.886	ug/l	98
65) Chlorobenzene	11.520	112	270917	52.298	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.593	131	107592	54.799	ug/l	99
67) Ethyl Benzene	11.593	91	498554	53.301	ug/l	99
68) m/p-Xylenes	11.703	106	384030	107.856	ug/l	97
69) o-Xylene	12.032	106	182966	55.193	ug/l	95
70) Styrene	12.044	104	313712	55.440	ug/l	98
71) Bromoform	12.209	173	64343	53.867	ug/l #	100
73) Isopropylbenzene	12.331	105	500932	54.700	ug/l	99
74) N-amyl acetate	12.148	43	118156	52.248	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	12.587	83	90538	50.172	ug/l	100
76) 1,2,3-Trichloropropane	12.635	75	125509	92.039	ug/l #	100
77) Bromobenzene	12.611	156	113187	52.932	ug/l	96
78) n-propylbenzene	12.672	91	602184	53.899	ug/l	99
79) 2-Chlorotoluene	12.757	91	333925	53.028	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	423807	54.901	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.379	75	33248	53.404	ug/l	91
82) 4-Chlorotoluene	12.855	91	346825	52.673	ug/l	99
83) tert-Butylbenzene	13.080	119	373139	55.494	ug/l	96
84) 1,2,4-Trimethylbenzene	13.123	105	419719	55.050	ug/l	100
85) sec-Butylbenzene	13.257	105	547845	54.607	ug/l	100
86) p-Isopropyltoluene	13.373	119	462372	55.223	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	229297	52.676	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	223650	51.383	ug/l	99
89) n-Butylbenzene	13.702	91	426895	55.464	ug/l	100
90) Hexachloroethane	13.964	117	89721	53.065	ug/l	92
91) 1,2-Dichlorobenzene	13.739	146	202235	52.412	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	15839	53.520	ug/l	91
93) 1,2,4-Trichlorobenzene	15.007	180	119721	55.939	ug/l	97
94) Hexachlorobutadiene	15.117	225	77350	58.142	ug/l	98
95) Naphthalene	15.239	128	236808	52.556	ug/l	98
96) 1,2,3-Trichlorobenzene	15.428	180	105319	57.421	ug/l	99

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QLast Update : Sat Nov 19 22:37:14 2022
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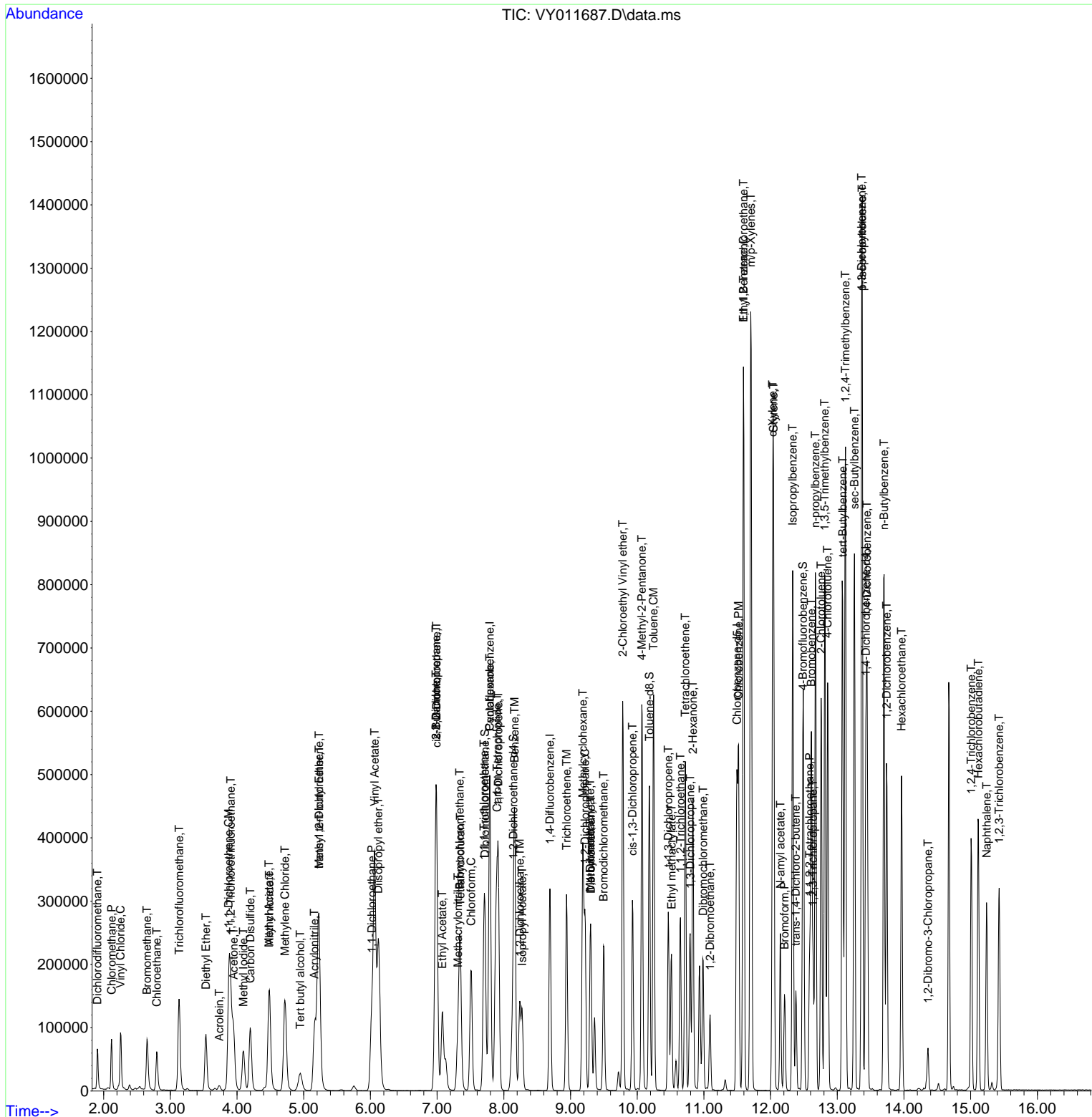
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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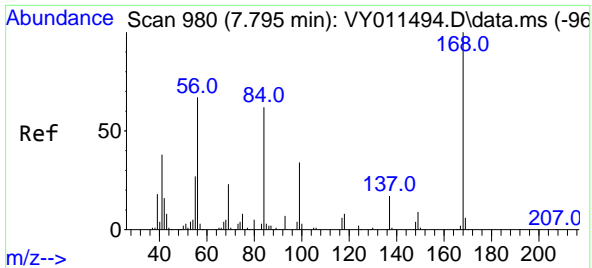
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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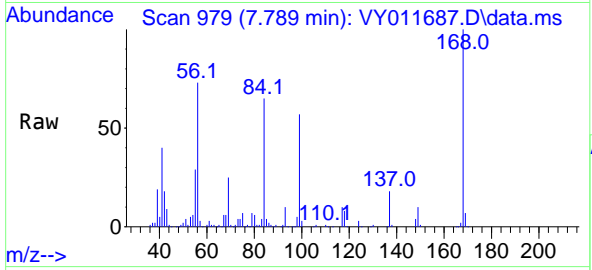
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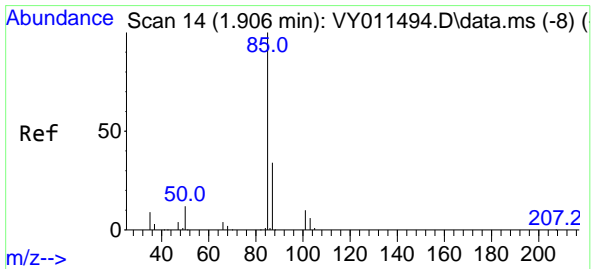
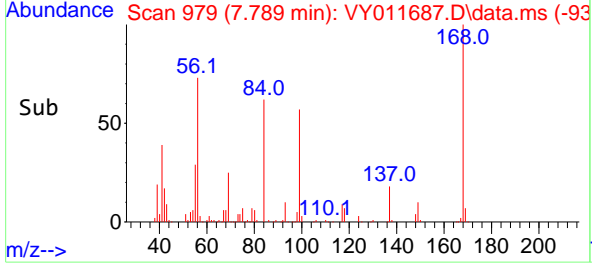
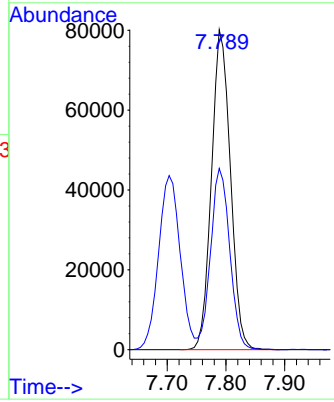


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.789 min Scan# 91
 Delta R.T. -0.006 min
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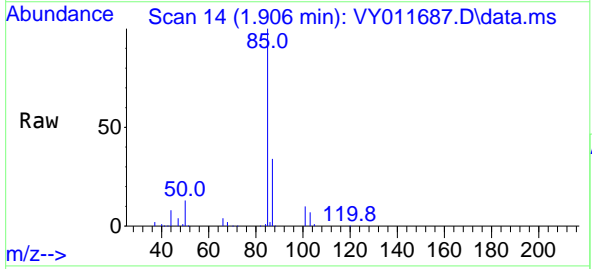
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



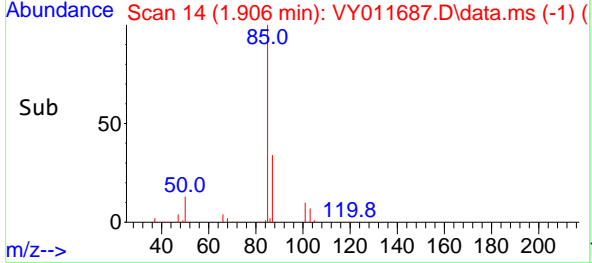
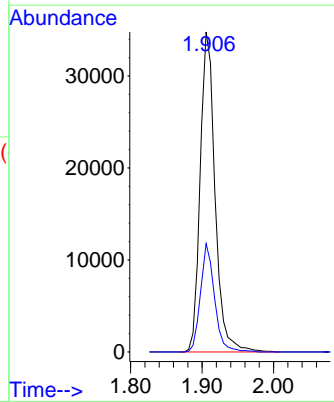
Tgt Ion:168 Resp: 179208
 Ion Ratio Lower Upper
 168 100
 99 56.7 46.9 70.3

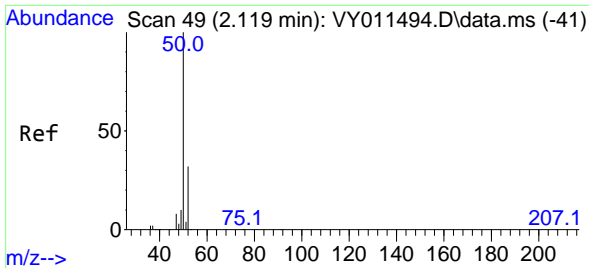


#2
 Dichlorodifluoromethane
 Concen: 52.473 ug/l
 RT: 1.906 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



Tgt Ion: 85 Resp: 50225
 Ion Ratio Lower Upper
 85 100
 87 33.8 16.1 48.2

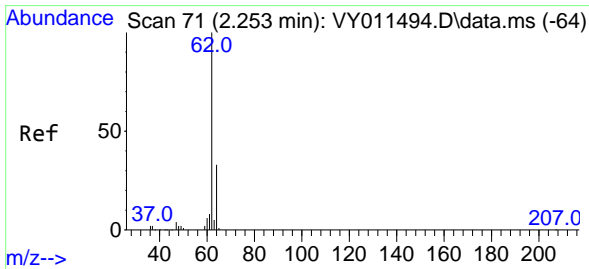
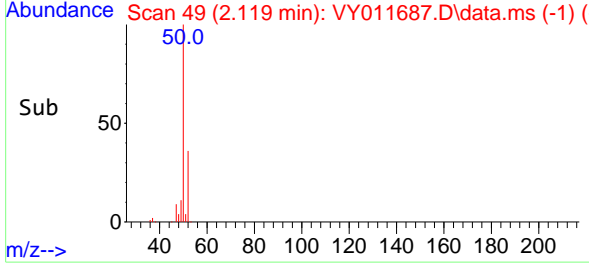
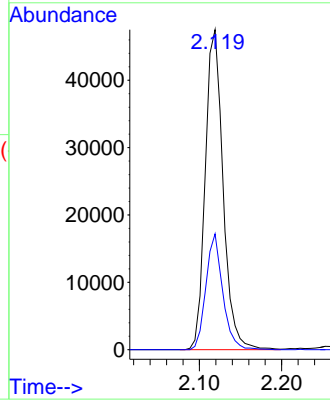
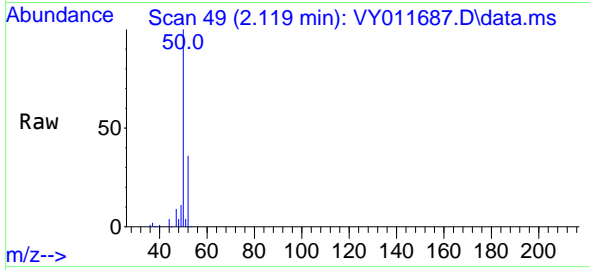




#3
 Chloromethane
 Concen: 46.597 ug/l
 RT: 2.119 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

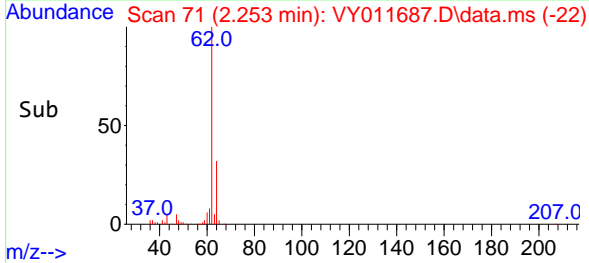
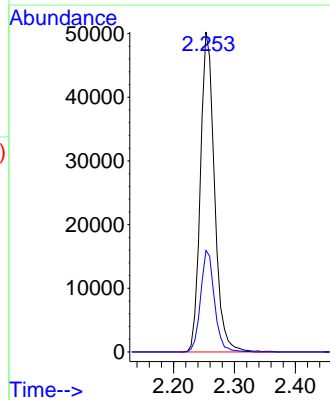
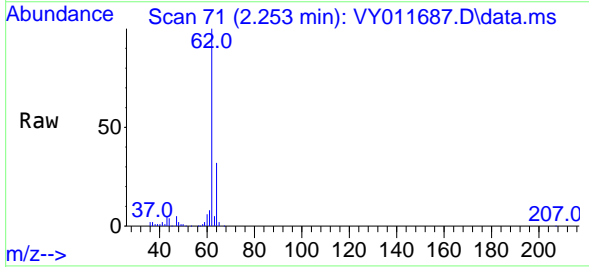
Instrument : MSVOA_Y
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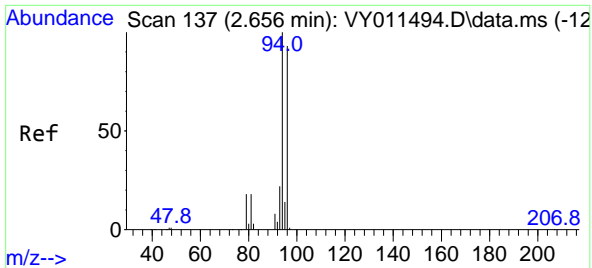
Tgt Ion: 50 Resp: 71457
 Ion Ratio Lower Upper
 50 100
 52 36.2 24.6 37.0



#4
 Vinyl Chloride
 Concen: 39.766 ug/l
 RT: 2.253 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Tgt Ion: 62 Resp: 80605
 Ion Ratio Lower Upper
 62 100
 64 31.7 25.0 37.6

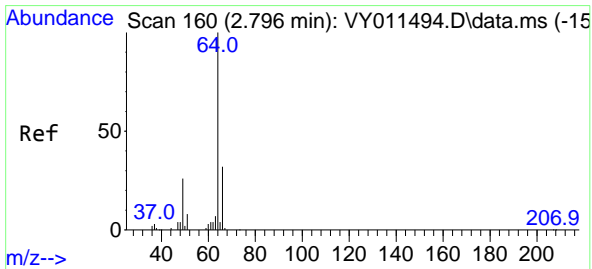
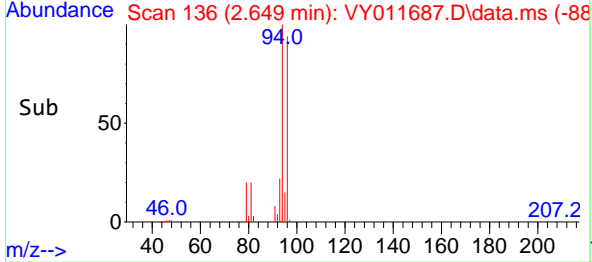
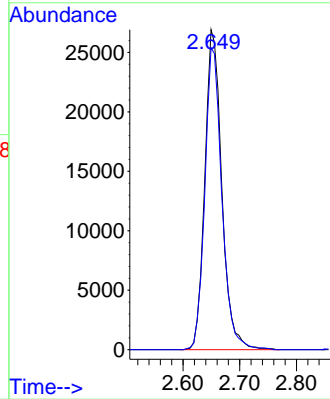
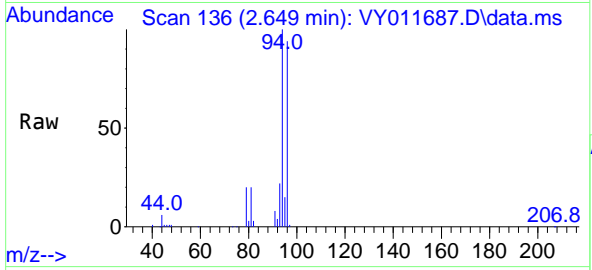




#5
 Bromomethane
 Concen: 42.621 ug/l
 RT: 2.649 min Scan# 11
 Delta R.T. -0.007 min
 Lab File: VY011687.D
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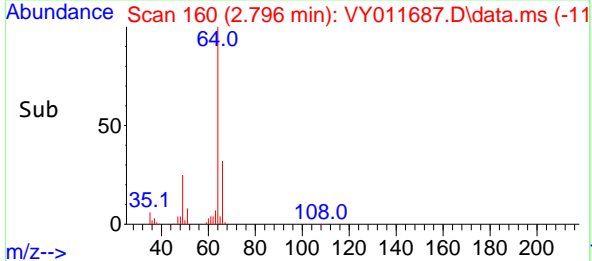
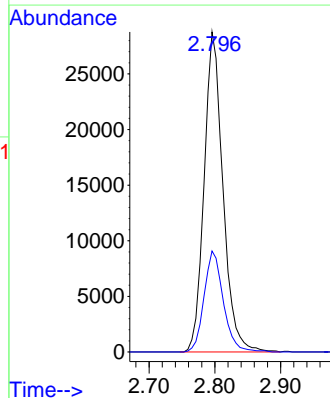
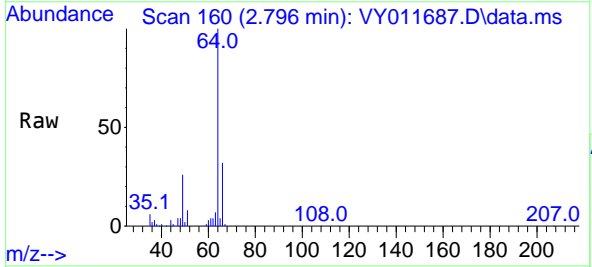
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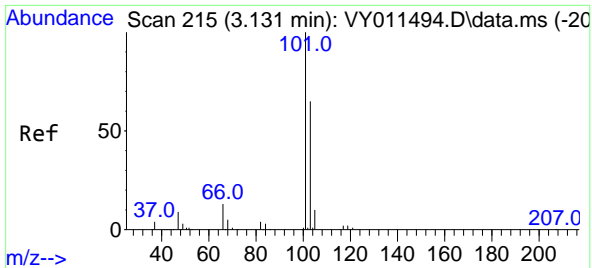
Tgt Ion: 94 Resp: 55913
 Ion Ratio Lower Upper
 94 100
 96 94.4 73.5 110.3



#6
 Chloroethane
 Concen: 40.475 ug/l
 RT: 2.796 min Scan# 160
 Delta R.T. -0.000 min
 Lab File: VY011687.D
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Tgt Ion: 64 Resp: 57241
 Ion Ratio Lower Upper
 64 100
 66 31.6 25.4 38.0

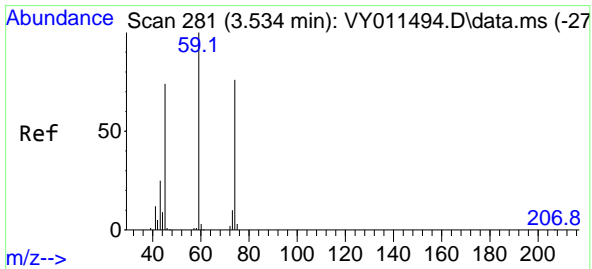
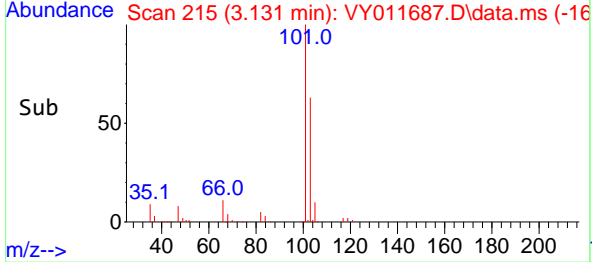
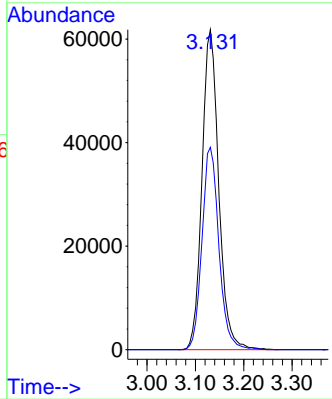
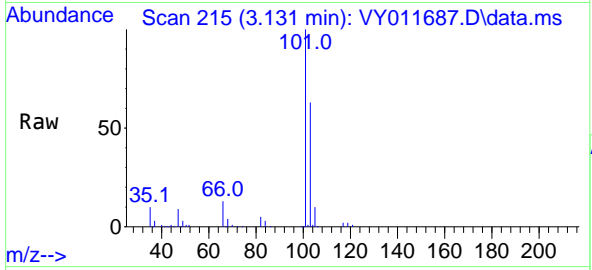




#7
 Trichlorofluoromethane
 Concen: 49.949 ug/l
 RT: 3.131 min Scan# 215
 Delta R.T. -0.000 min
 Lab File: VY011687.D
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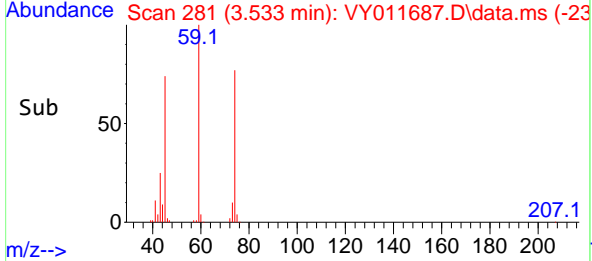
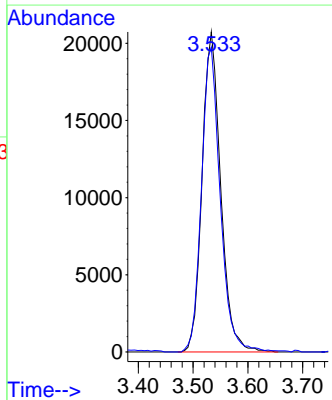
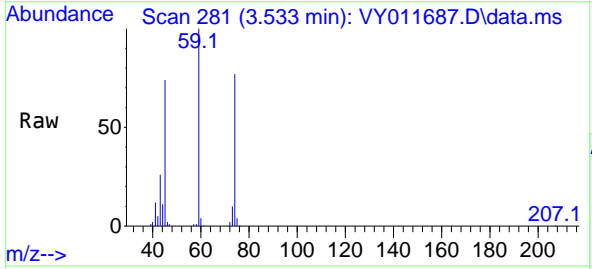
Instrument : MSVOA_Y
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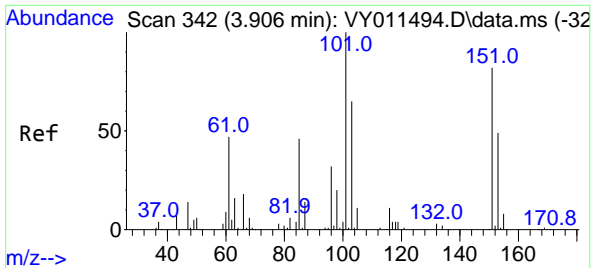
Tgt Ion:101 Resp: 148508
 Ion Ratio Lower Upper
 101 100
 103 63.2 48.0 72.0



#8
 Diethyl Ether
 Concen: 50.783 ug/l
 RT: 3.533 min Scan# 281
 Delta R.T. -0.001 min
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Tgt Ion: 74 Resp: 48799
 Ion Ratio Lower Upper
 74 100
 45 96.2 55.1 165.5



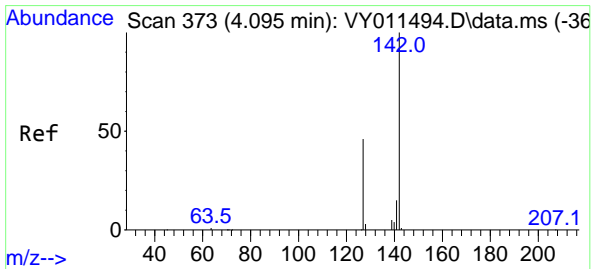
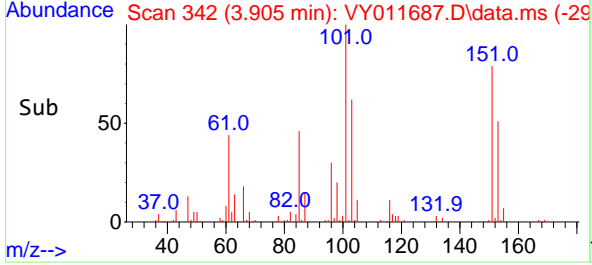
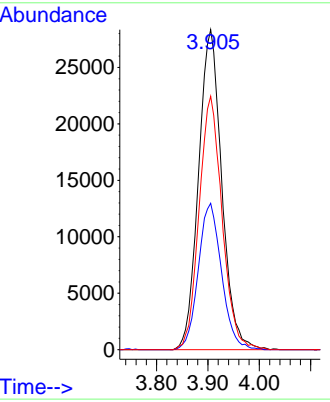
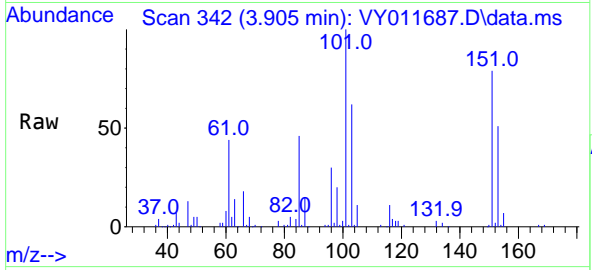


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 51.698 ug/l
 RT: 3.905 min Scan# 34
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Tgt Ion:101 Resp: 88882

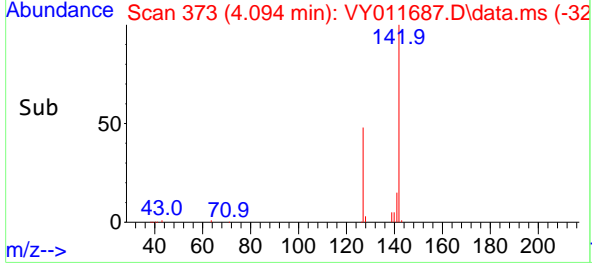
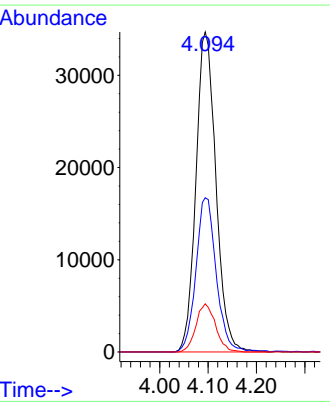
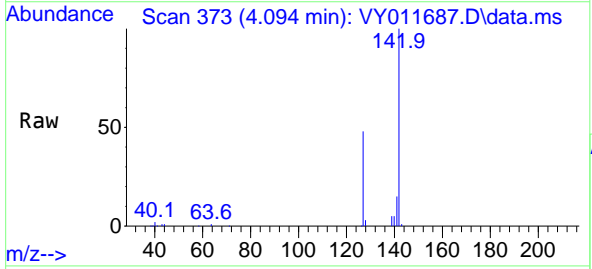
Ion	Ratio	Lower	Upper
101	100		
85	45.8	40.6	60.8
151	78.6	64.9	97.3

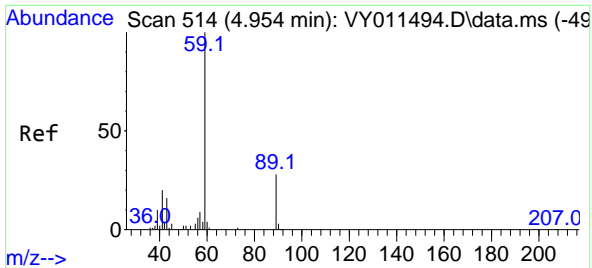


#10
 Methyl Iodide
 Concen: 49.766 ug/l
 RT: 4.094 min Scan# 373
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Tgt Ion:142 Resp: 99684

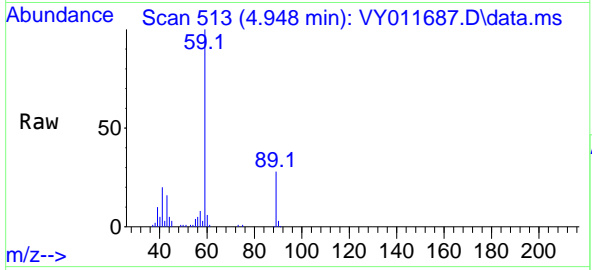
Ion	Ratio	Lower	Upper
142	100		
127	49.1	41.5	62.3
141	14.7	11.9	17.9



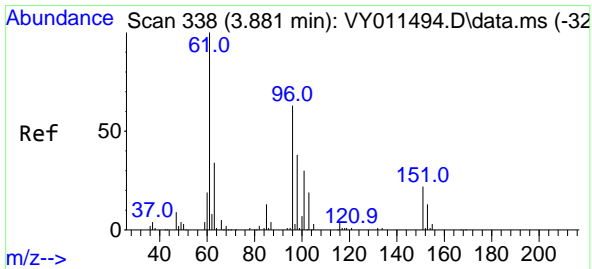
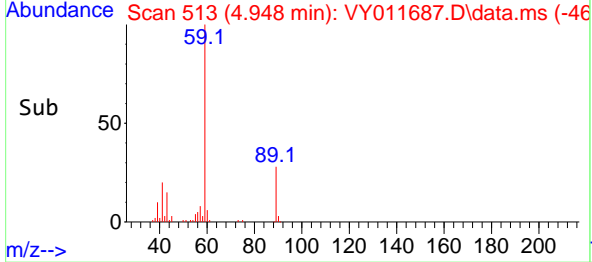
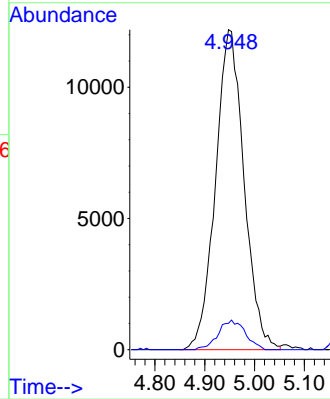


#11
 Tert butyl alcohol
 Concen: 245.090 ug/l
 RT: 4.948 min Scan# 511
 Delta R.T. -0.006 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

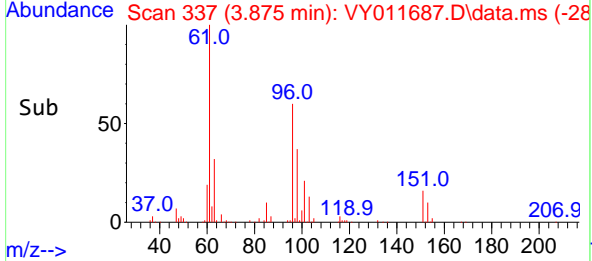
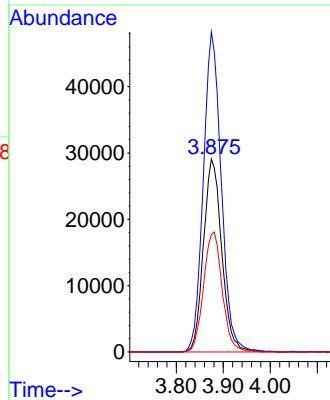
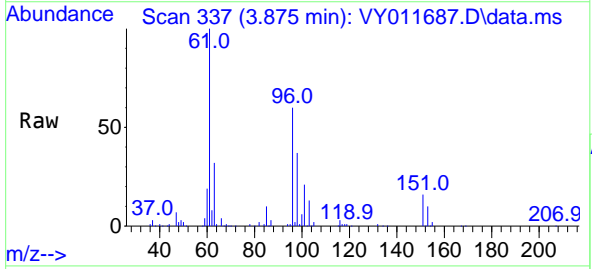


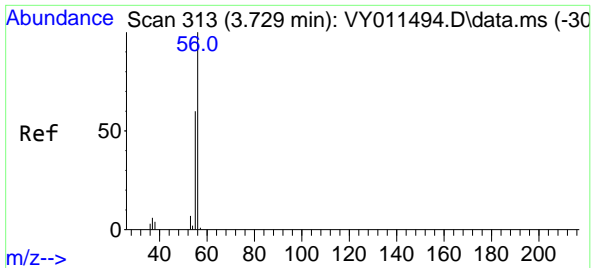
Tgt Ion: 59 Resp: 48426
 Ion Ratio Lower Upper
 59 100
 57 8.8 6.4 9.6



#12
 1,1-Dichloroethene
 Concen: 49.836 ug/l
 RT: 3.875 min Scan# 337
 Delta R.T. -0.006 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

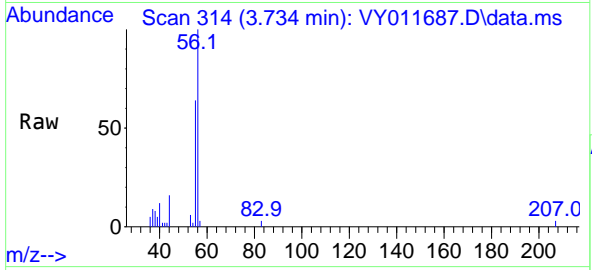
Tgt Ion: 96 Resp: 78485
 Ion Ratio Lower Upper
 96 100
 61 165.9 145.8 218.6
 98 60.8 52.5 78.7



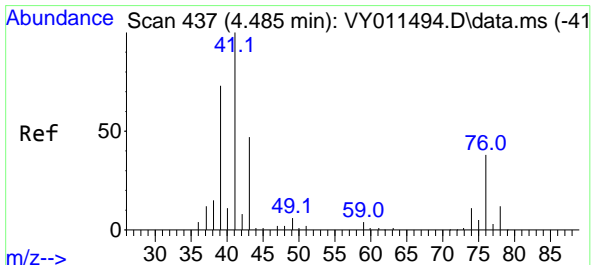
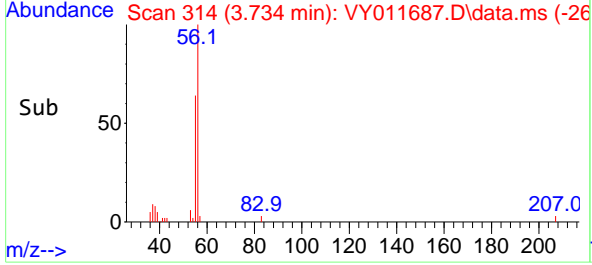
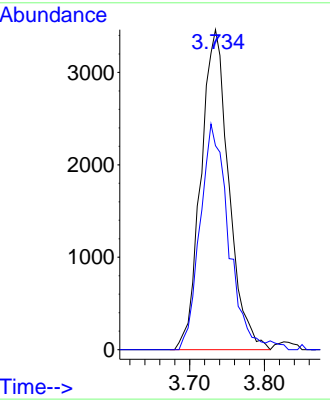


#13
 Acrolein
 Concen: 187.619 ug/l
 RT: 3.734 min Scan# 313
 Delta R.T. 0.005 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

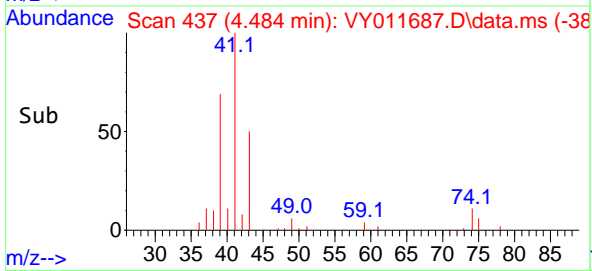
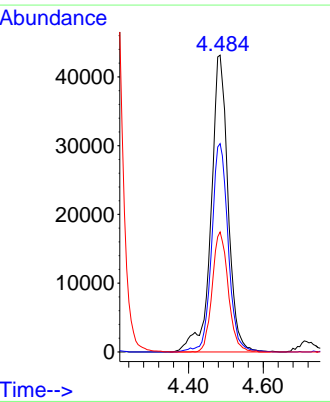
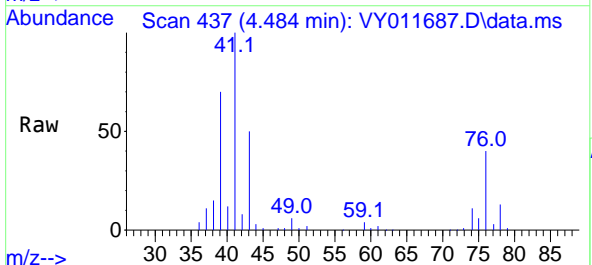


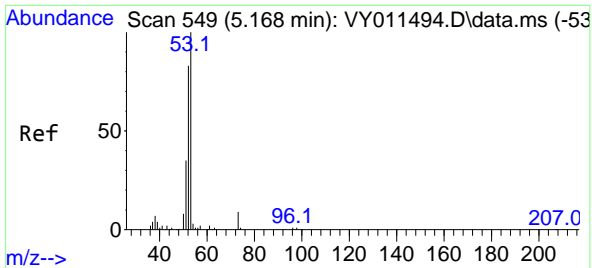
Tgt Ion: 56 Resp: 9002
 Ion Ratio Lower Upper
 56 100
 55 72.7 57.6 86.4



#14
 Allyl chloride
 Concen: 49.288 ug/l
 RT: 4.484 min Scan# 437
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

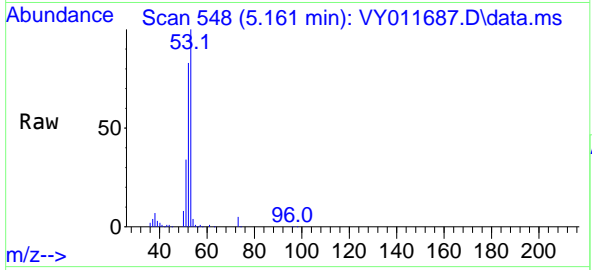
Tgt Ion: 41 Resp: 136263
 Ion Ratio Lower Upper
 41 100
 39 68.3 58.8 88.2
 76 38.1 25.1 37.7#





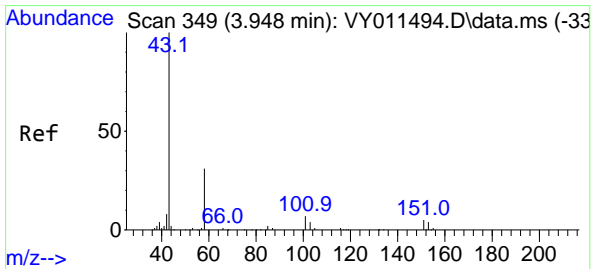
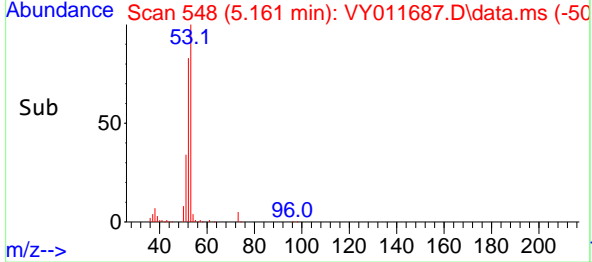
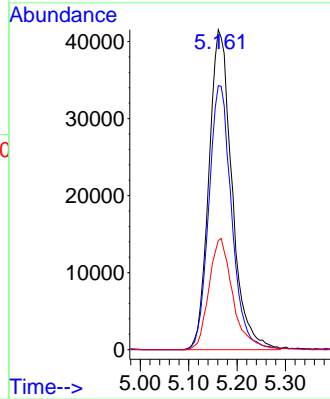
#15
 Acrylonitrile
 Concen: 262.478 ug/l
 RT: 5.161 min Scan# 54
 Delta R.T. -0.007 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

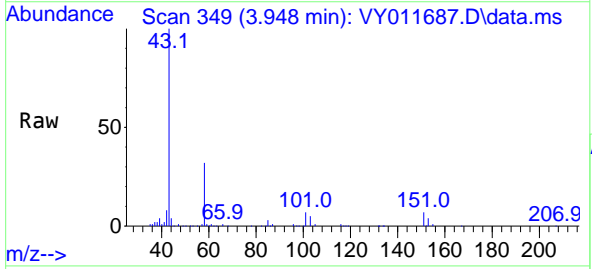


Tgt Ion: 53 Resp: 137762

Ion	Ratio	Lower	Upper
53	100		
52	81.8	67.0	100.4
51	36.0	29.8	44.6

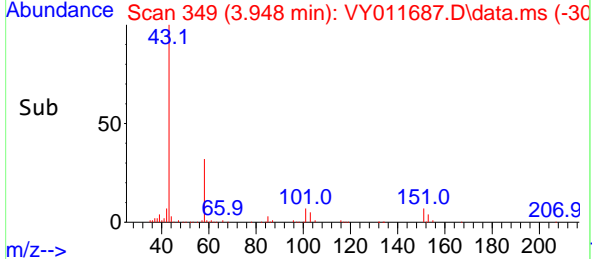
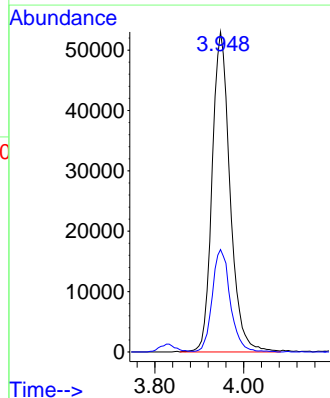


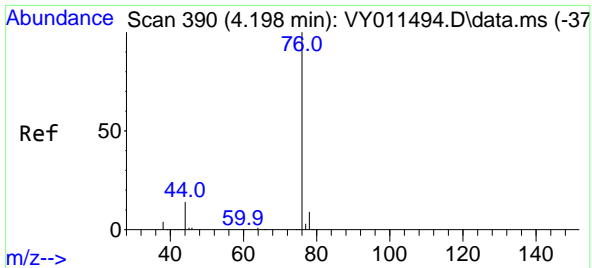
#16
 Acetone
 Concen: 251.175 ug/l
 RT: 3.948 min Scan# 349
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



Tgt Ion: 43 Resp: 148460

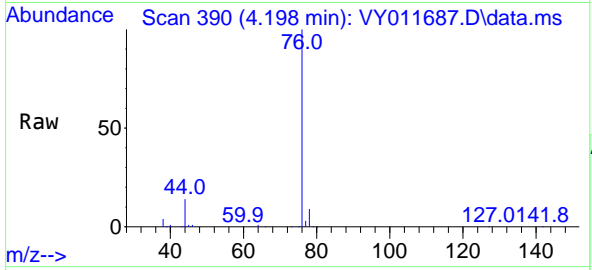
Ion	Ratio	Lower	Upper
43	100		
58	32.0	22.0	33.0



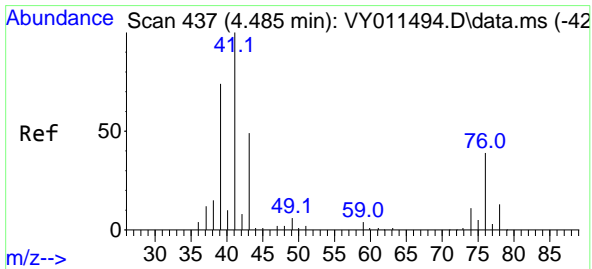
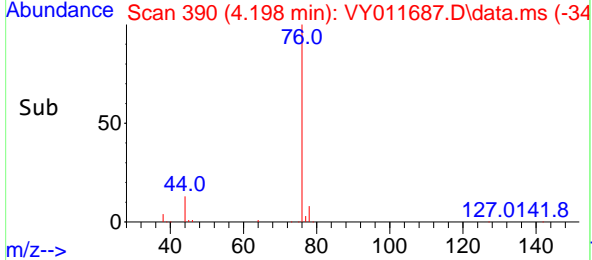
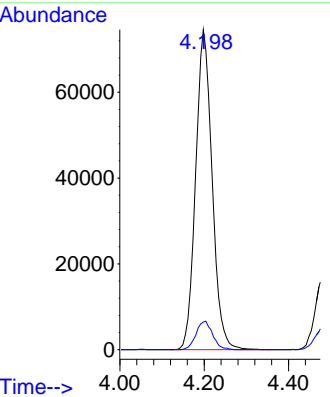


#17
 Carbon Disulfide
 Concen: 46.464 ug/l
 RT: 4.198 min Scan# 390
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

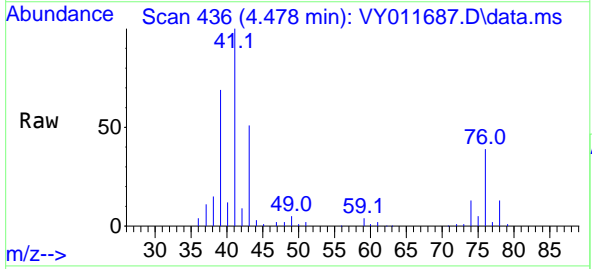
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



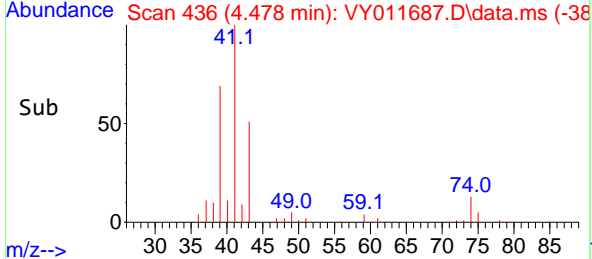
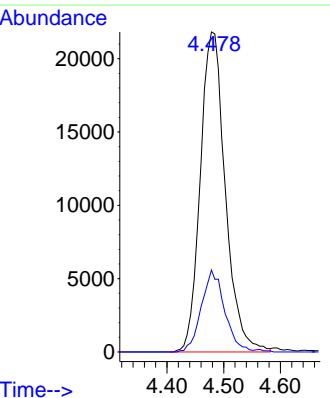
Tgt Ion: 76 Resp: 202804
 Ion Ratio Lower Upper
 76 100
 78 8.7 7.4 11.0

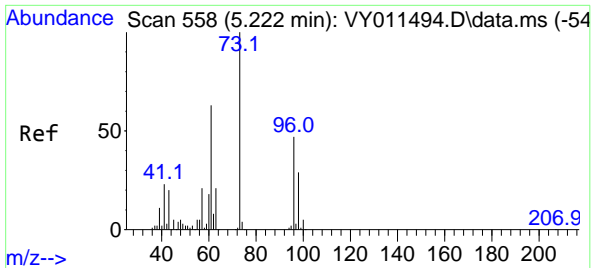


#18
 Methyl Acetate
 Concen: 48.877 ug/l
 RT: 4.478 min Scan# 436
 Delta R.T. -0.007 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



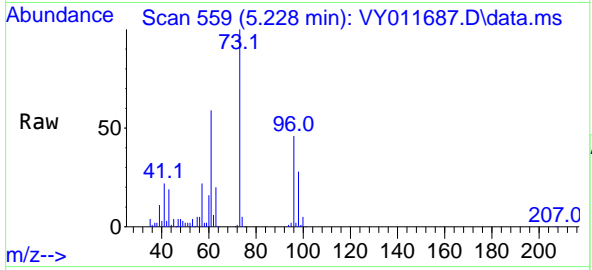
Tgt Ion: 43 Resp: 66864
 Ion Ratio Lower Upper
 43 100
 74 23.7 16.6 24.8



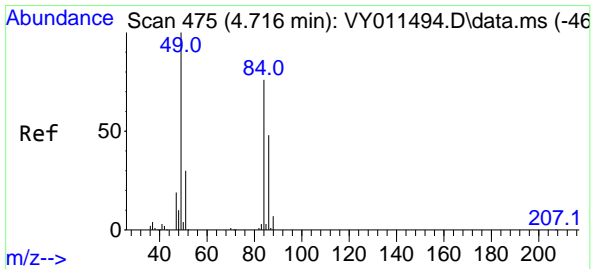
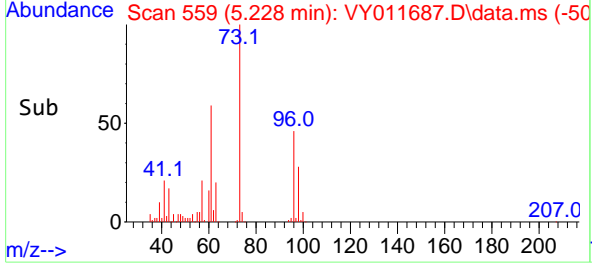
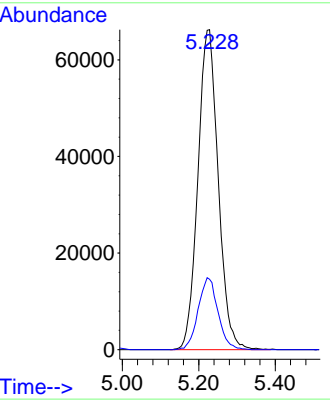


#19
 Methyl tert-butyl Ether
 Concen: 54.441 ug/l
 RT: 5.228 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

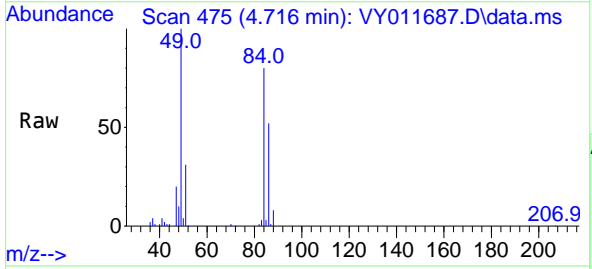
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



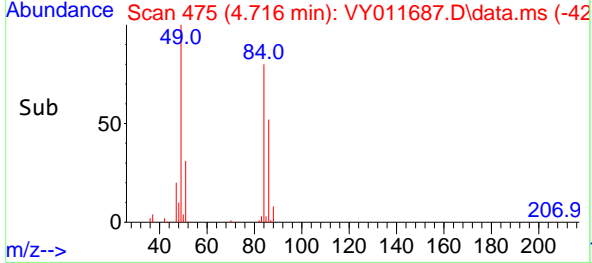
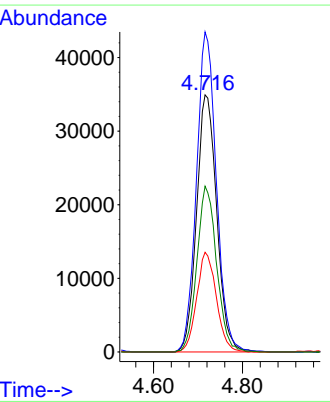
Tgt Ion: 73 Resp: 244691
 Ion Ratio Lower Upper
 73 100
 57 22.0 18.6 27.8

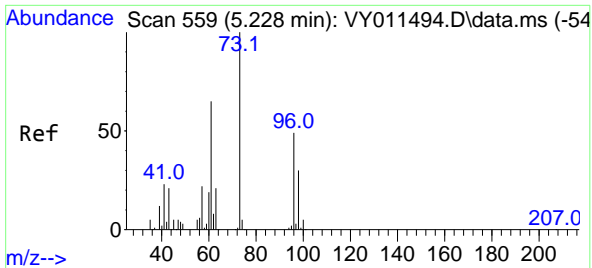


#20
 Methylene Chloride
 Concen: 49.937 ug/l
 RT: 4.716 min Scan# 475
 Delta R.T. 0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



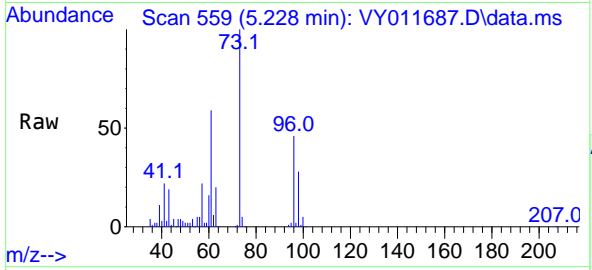
Tgt Ion: 84 Resp: 110527
 Ion Ratio Lower Upper
 84 100
 49 124.5 114.4 171.6
 51 38.8 35.3 52.9
 86 64.5 53.7 80.5



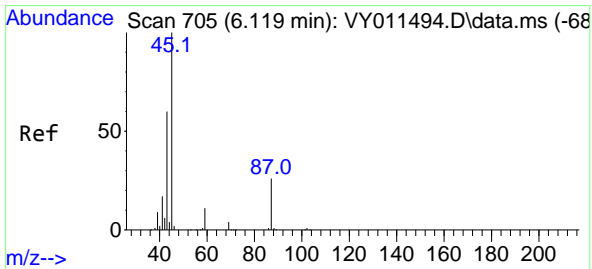
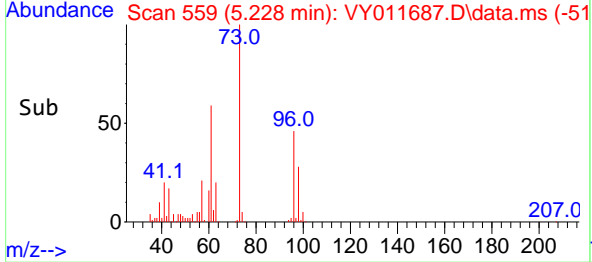
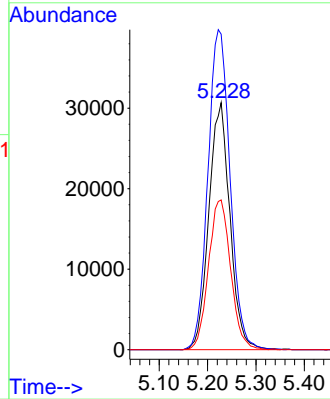


#21
 trans-1,2-Dichloroethene
 Concen: 51.177 ug/l
 RT: 5.228 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

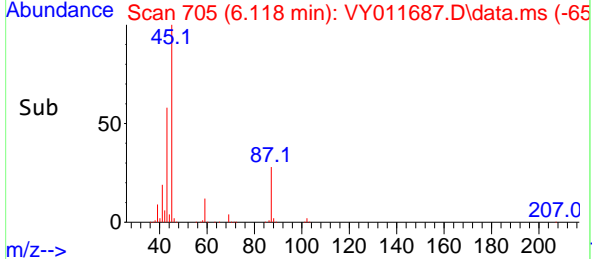
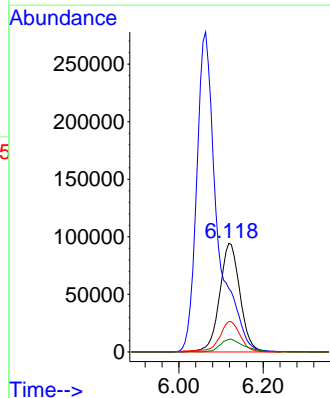
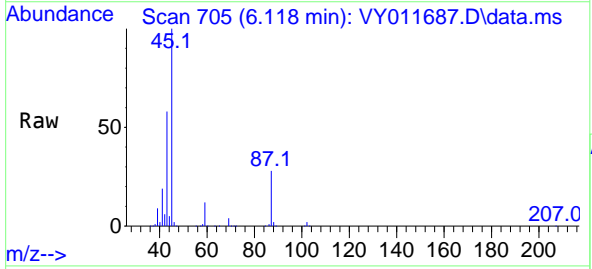


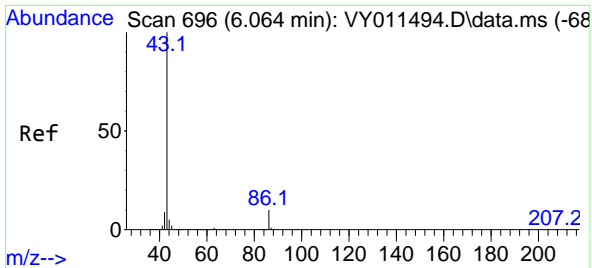
Tgt Ion: 96 Resp: 93137
 Ion Ratio Lower Upper
 96 100
 61 127.8 120.5 180.7
 98 60.7 49.8 74.8



#22
 Diisopropyl ether
 Concen: 52.201 ug/l
 RT: 6.118 min Scan# 705
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

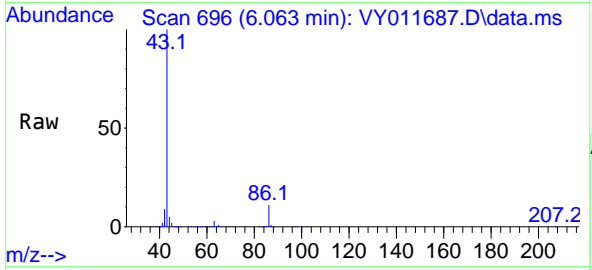
Tgt Ion: 45 Resp: 315016
 Ion Ratio Lower Upper
 45 100
 43 58.0 49.3 73.9
 87 28.0 19.2 28.8
 59 11.6 8.4 12.6



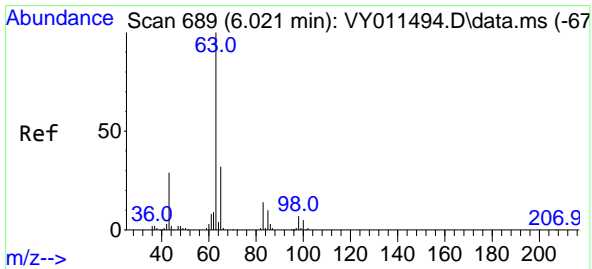
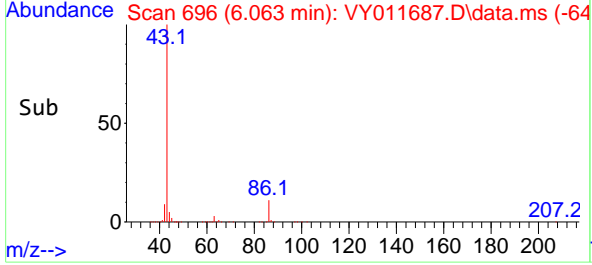
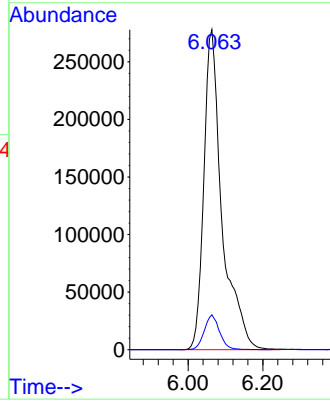


#23
 Vinyl Acetate
 Concen: 266.838 ug/l
 RT: 6.063 min Scan# 696
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

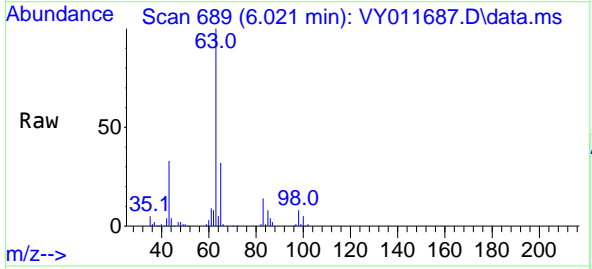
Instrument : MSVOA_Y
 ClientSampleId : VSTDC050



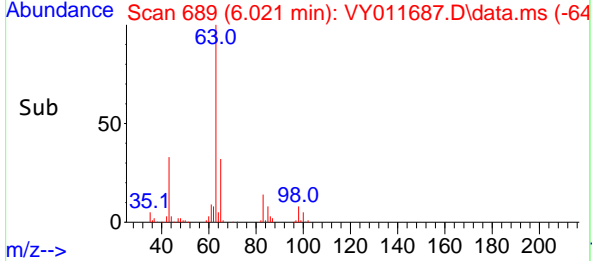
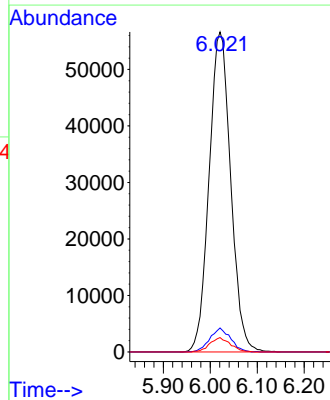
Tgt Ion: 43 Resp: 938011
 Ion Ratio Lower Upper
 43 100
 86 10.9 7.1 10.7#

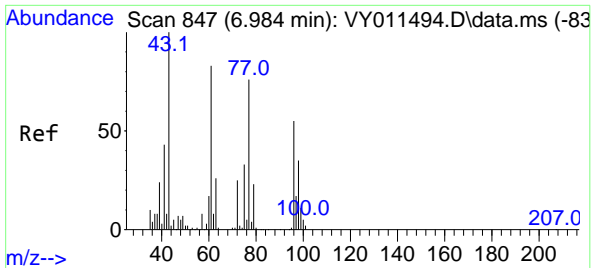


#24
 1,1-Dichloroethane
 Concen: 50.935 ug/l
 RT: 6.021 min Scan# 689
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



Tgt Ion: 63 Resp: 180473
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.6 10.8
 100 4.5 2.0 5.8

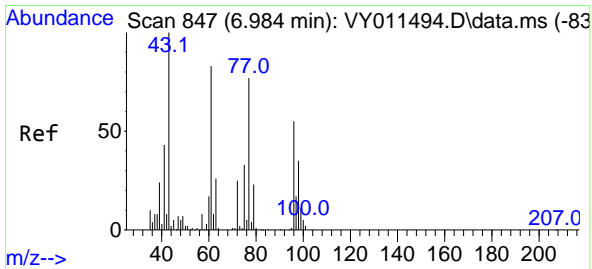
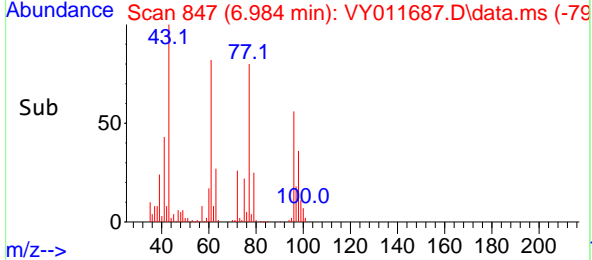
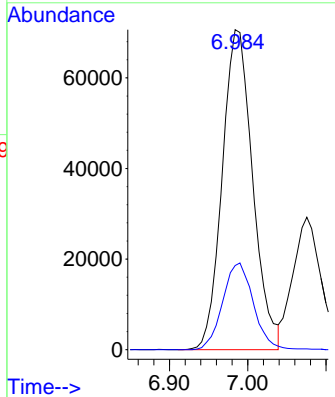
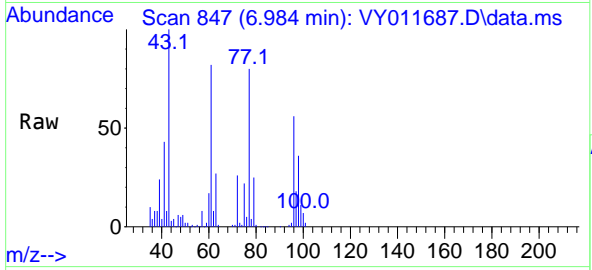




#25
 2-Butanone
 Concen: 246.301 ug/l
 RT: 6.984 min Scan# 847
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

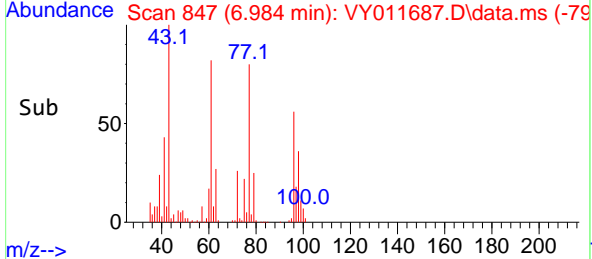
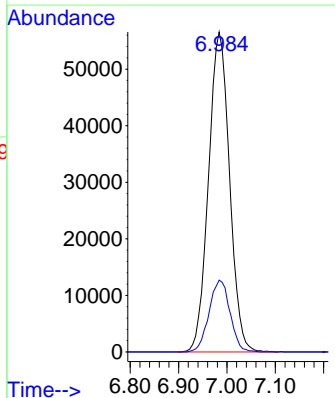
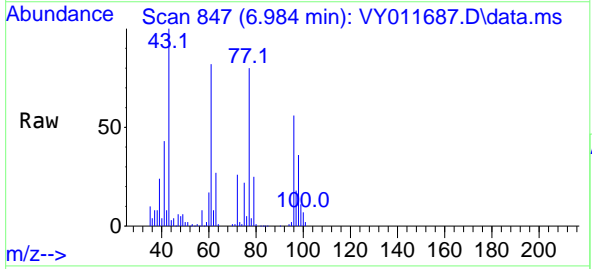
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

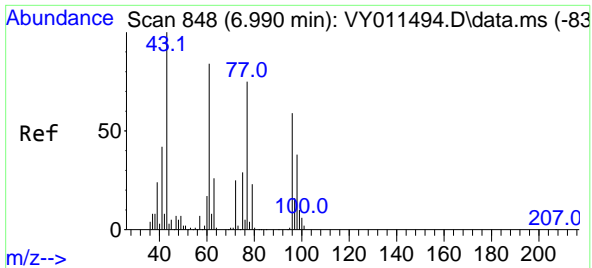
Tgt Ion: 43 Resp: 191323
 Ion Ratio Lower Upper
 43 100
 72 26.3 17.7 26.5



#26
 2,2-Dichloropropane
 Concen: 52.240 ug/l
 RT: 6.984 min Scan# 847
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

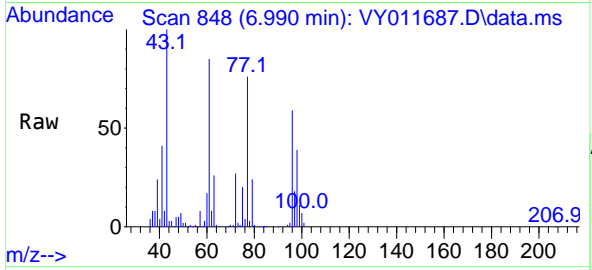
Tgt Ion: 77 Resp: 170835
 Ion Ratio Lower Upper
 77 100
 97 22.4 10.4 31.4



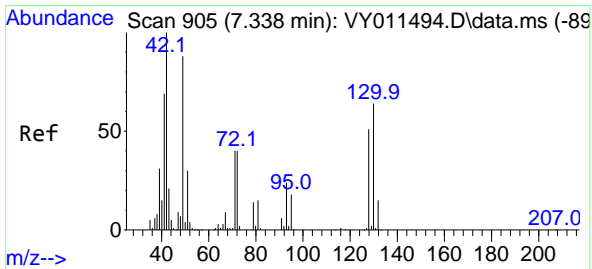
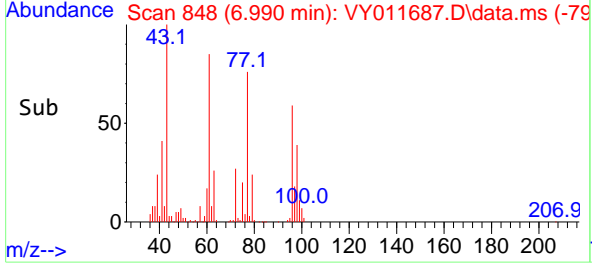
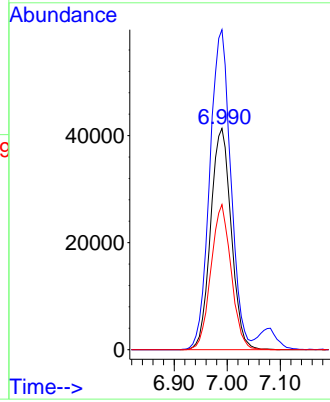


#27
 cis-1,2-Dichloroethene
 Concen: 52.116 ug/l
 RT: 6.990 min Scan# 848
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

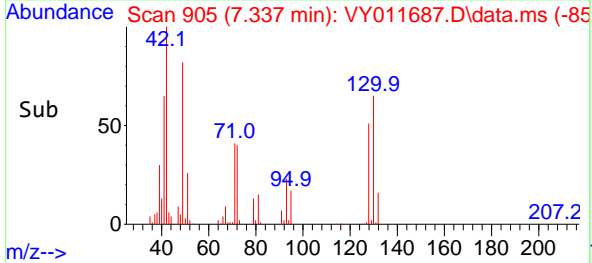
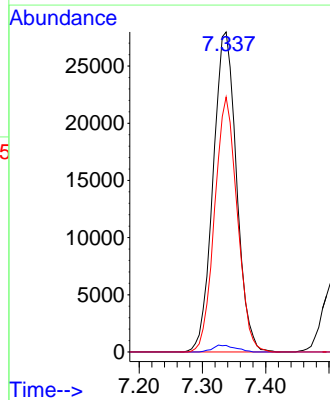
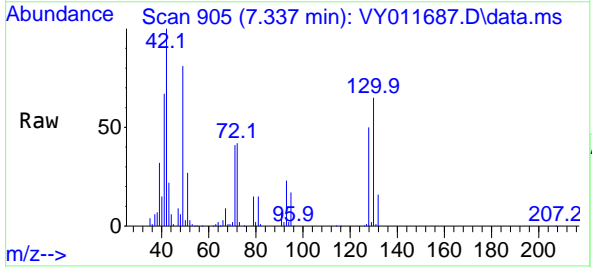


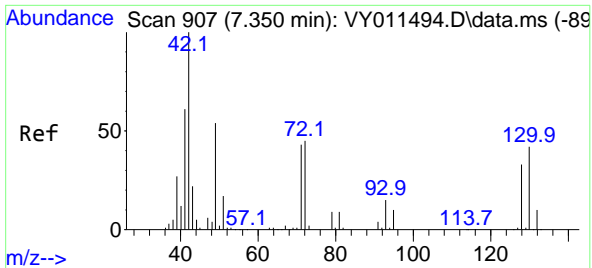
Tgt Ion: 96 Resp: 111660
 Ion Ratio Lower Upper
 96 100
 61 147.5 0.0 319.8
 98 64.3 0.0 127.0



#28
 Bromochloromethane
 Concen: 50.466 ug/l
 RT: 7.337 min Scan# 905
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

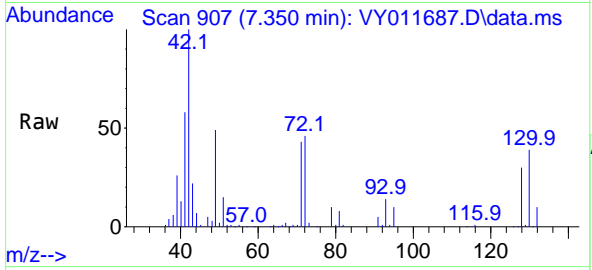
Tgt Ion: 49 Resp: 71835
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 2.2
 130 76.9 55.4 83.0





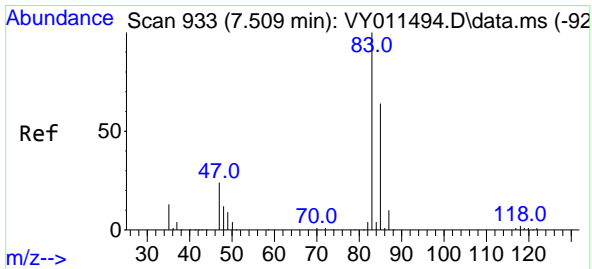
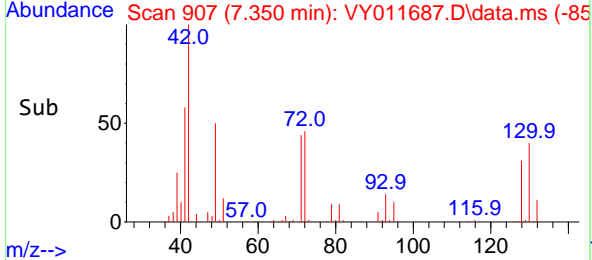
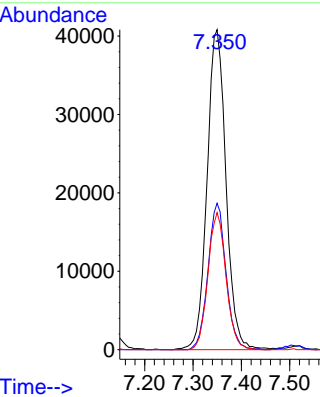
#29
 Tetrahydrofuran
 Concen: 252.490 ug/l
 RT: 7.350 min Scan# 907
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



Tgt Ion: 42 Resp: 110762

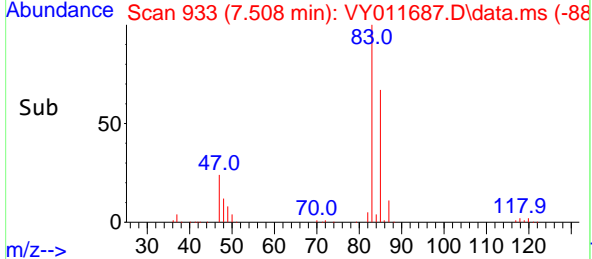
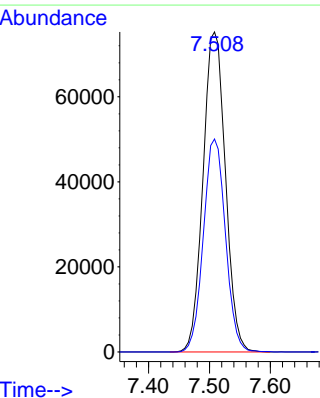
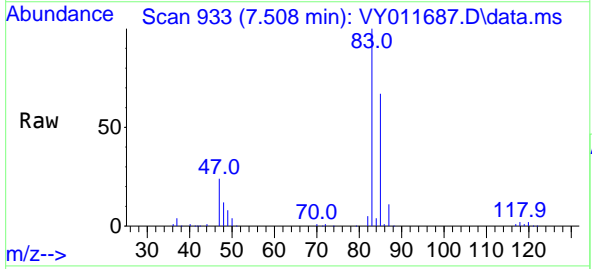
Ion	Ratio	Lower	Upper
42	100		
72	43.8	30.3	45.5
71	40.9	29.0	43.4

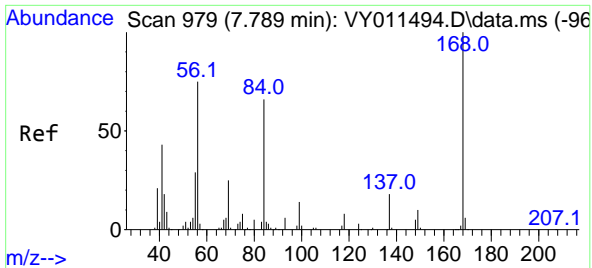


#30
 Chloroform
 Concen: 52.322 ug/l
 RT: 7.508 min Scan# 933
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Tgt Ion: 83 Resp: 192258

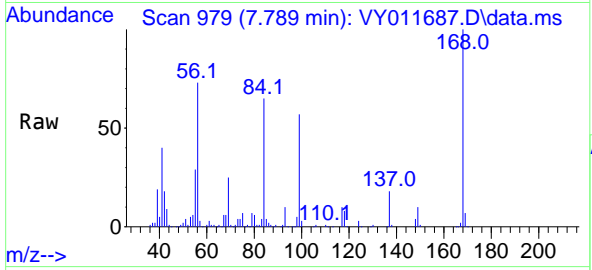
Ion	Ratio	Lower	Upper
83	100		
85	66.5	51.8	77.6



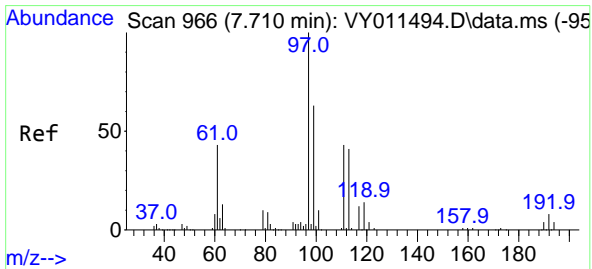
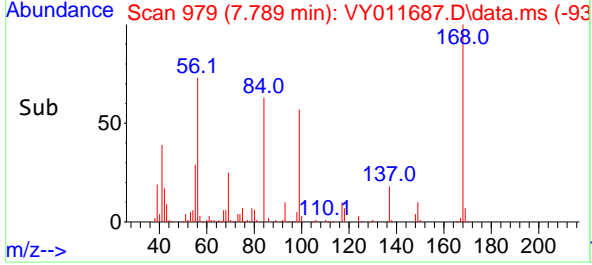
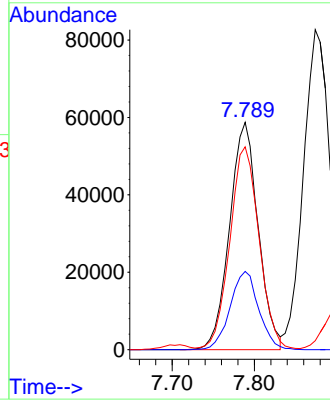


#31
 Cyclohexane
 Concen: 47.129 ug/l
 RT: 7.789 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument : MSVOA_Y
 ClientSampleId : VSTDC050

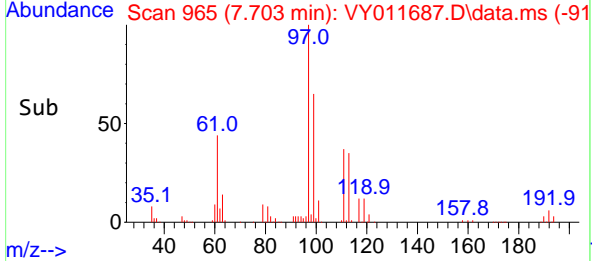
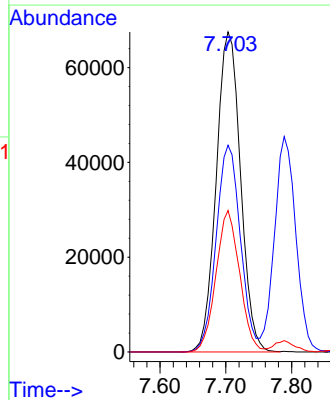
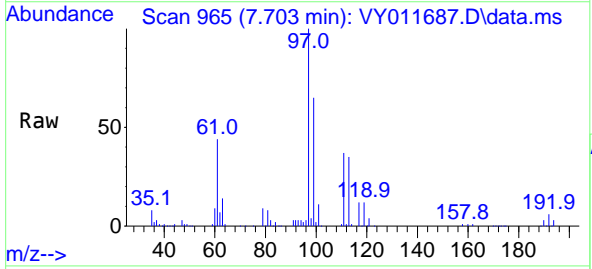


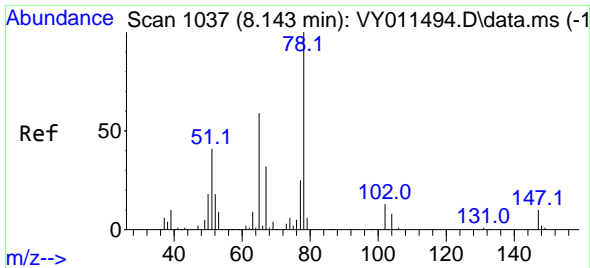
Tgt Ion: 56 Resp: 142149
 Ion Ratio Lower Upper
 56 100
 69 34.4 26.7 40.1
 84 87.0 67.2 100.8



#32
 1,1,1-Trichloroethane
 Concen: 52.797 ug/l
 RT: 7.703 min Scan# 965
 Delta R.T. -0.007 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

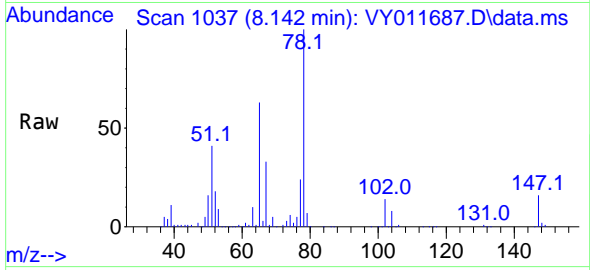
Tgt Ion: 97 Resp: 173548
 Ion Ratio Lower Upper
 97 100
 99 64.3 50.7 76.1
 61 43.1 37.6 56.4



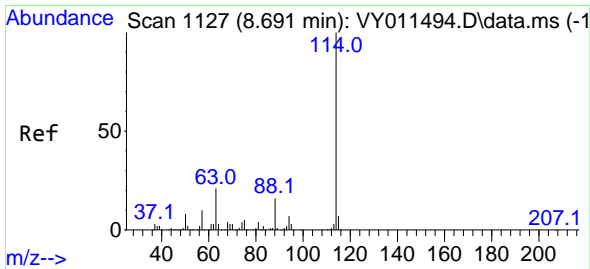
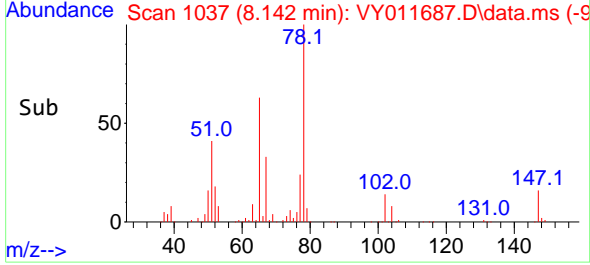
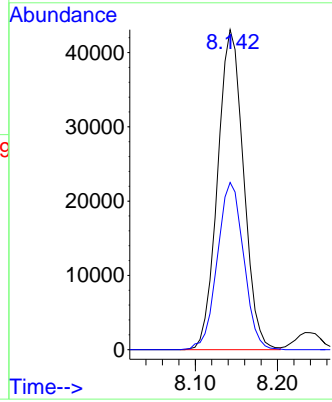


#33
 1,2-Dichloroethane-d4
 Concen: 51.903 ug/l
 RT: 8.142 min Scan# 1037
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

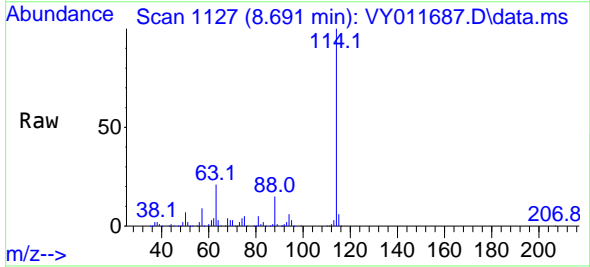
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



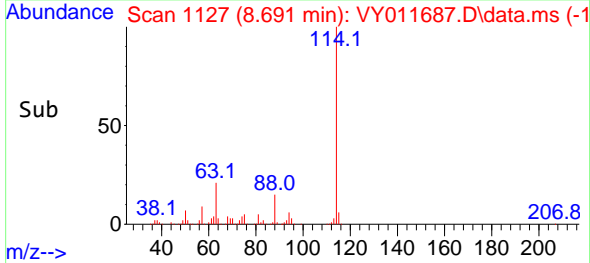
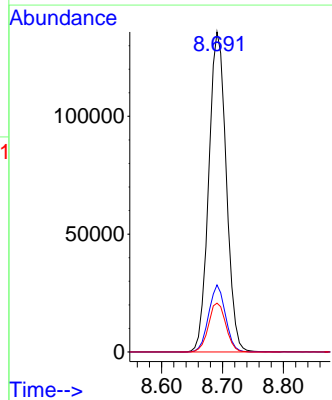
Tgt Ion: 65 Resp: 94447
 Ion Ratio Lower Upper
 65 100
 67 53.1 0.0 99.4

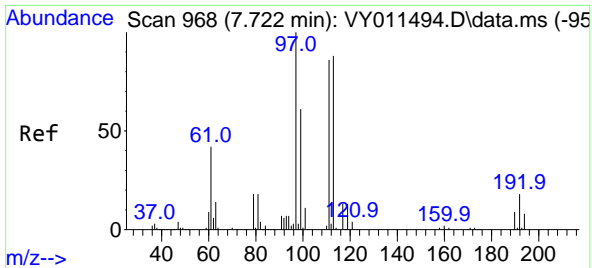


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.691 min Scan# 1127
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



Tgt Ion: 114 Resp: 270775
 Ion Ratio Lower Upper
 114 100
 63 20.9 0.0 43.2
 88 15.3 0.0 31.8



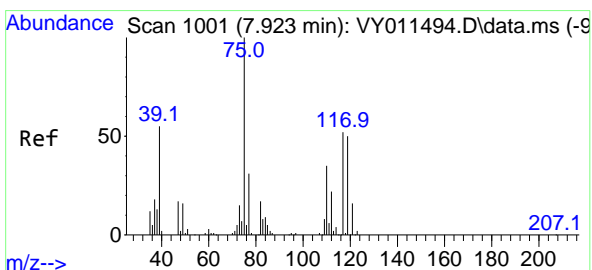
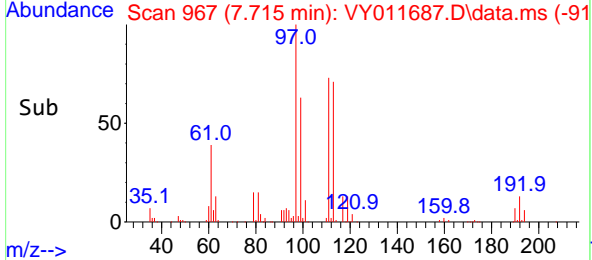
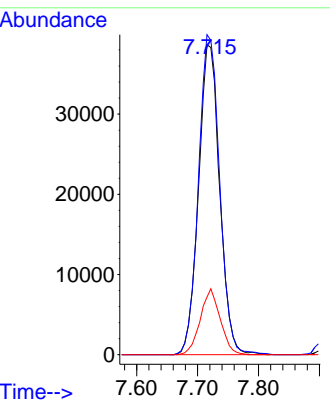
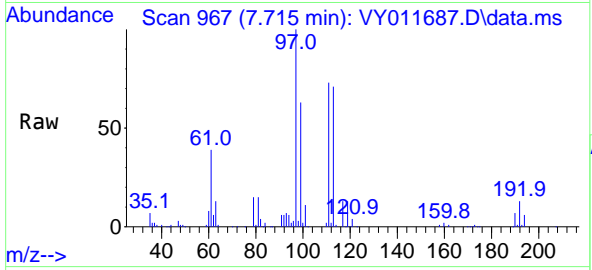


#35
 Dibromofluoromethane
 Concen: 55.842 ug/l
 RT: 7.715 min Scan# 90
 Delta R.T. -0.007 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 93081

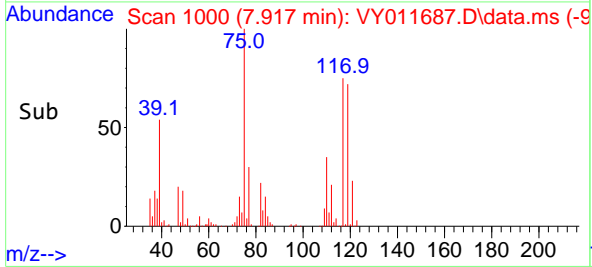
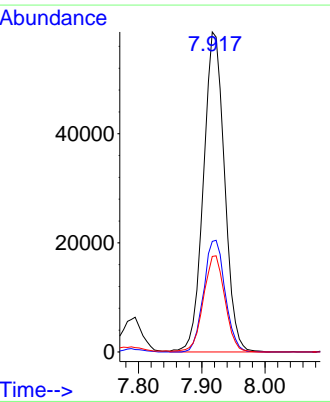
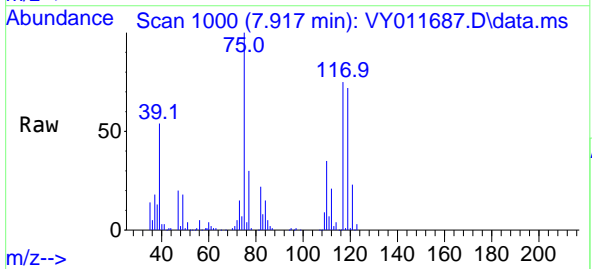
Ion	Ratio	Lower	Upper
113	100		
111	103.5	82.6	124.0
192	20.1	17.6	26.4

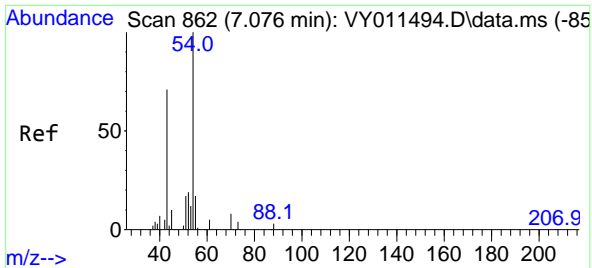


#36
 1,1-Dichloropropene
 Concen: 52.072 ug/l
 RT: 7.917 min Scan# 1000
 Delta R.T. -0.006 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Tgt Ion: 75 Resp: 135675

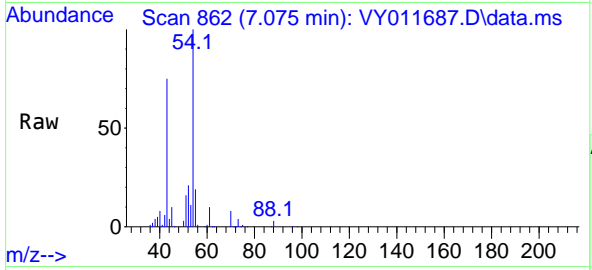
Ion	Ratio	Lower	Upper
75	100		
110	35.3	17.1	51.2
77	30.7	24.4	36.6





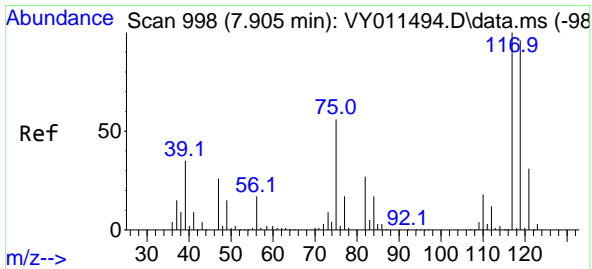
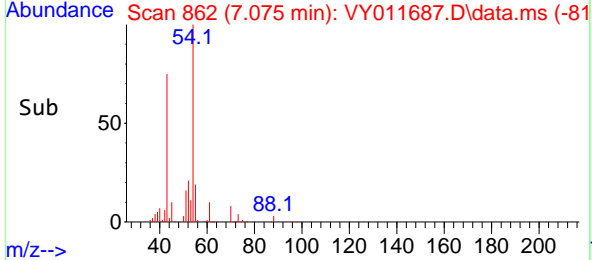
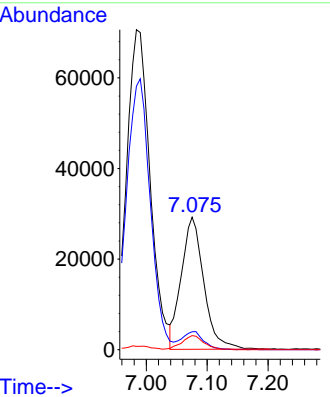
#37
 Ethyl Acetate
 Concen: 50.529 ug/l
 RT: 7.075 min Scan# 80
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

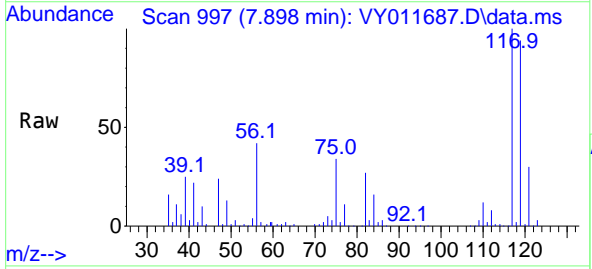


Tgt Ion: 43 Resp: 74969

Ion	Ratio	Lower	Upper
43	100		
61	13.3	9.7	14.5
70	10.5	7.1	10.7

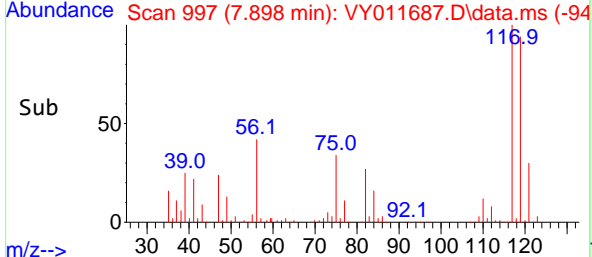
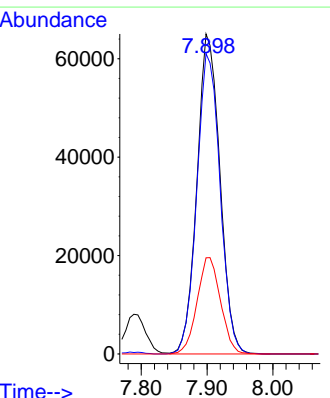


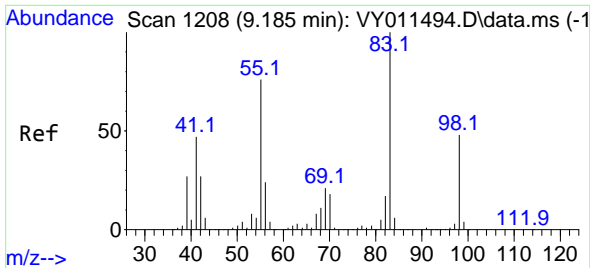
#38
 Carbon Tetrachloride
 Concen: 54.300 ug/l
 RT: 7.898 min Scan# 997
 Delta R.T. -0.007 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



Tgt Ion: 117 Resp: 158288

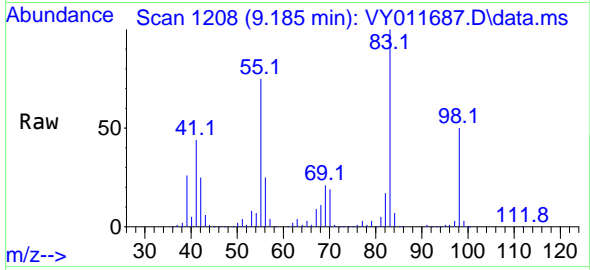
Ion	Ratio	Lower	Upper
117	100		
119	93.9	77.9	116.9
121	30.0	24.8	37.2



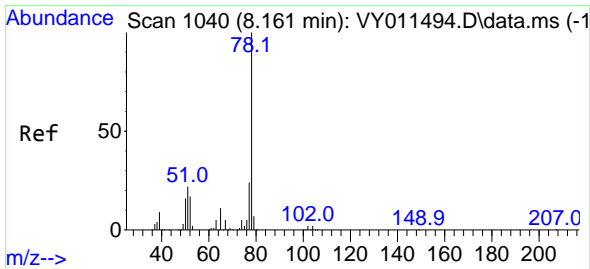
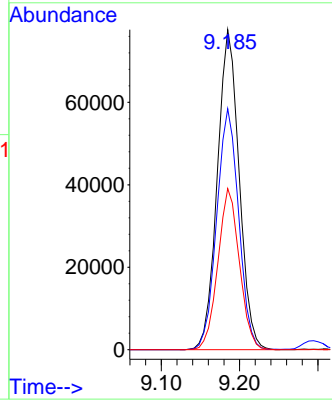
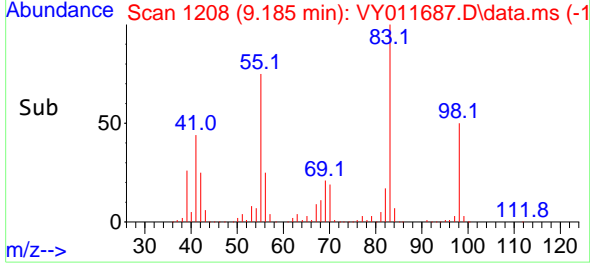


#39
 Methylcyclohexane
 Concen: 51.720 ug/l
 RT: 9.185 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

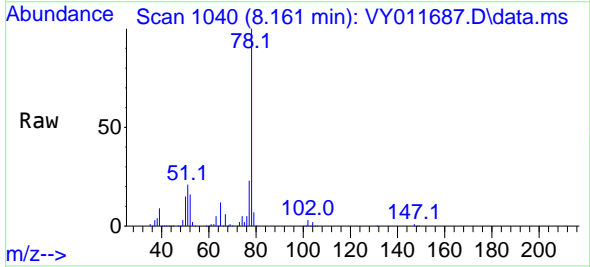
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



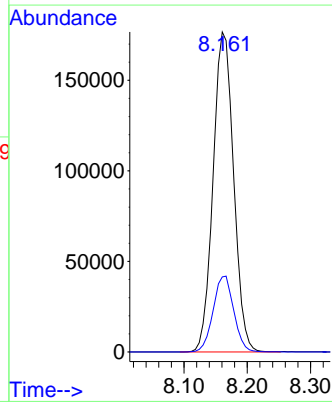
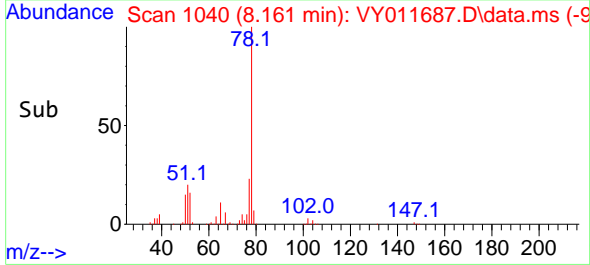
Tgt Ion: 83 Resp: 150385
 Ion Ratio Lower Upper
 83 100
 55 75.3 66.5 99.7
 98 50.4 37.9 56.9

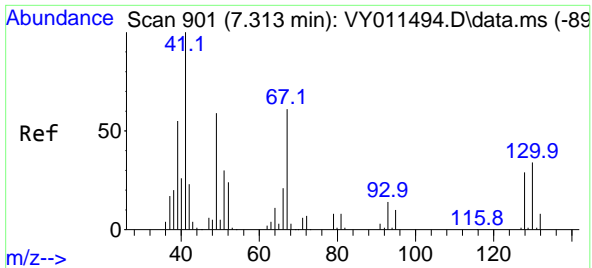


#40
 Benzene
 Concen: 52.326 ug/l
 RT: 8.161 min Scan# 1040
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



Tgt Ion: 78 Resp: 397144
 Ion Ratio Lower Upper
 78 100
 77 23.4 20.4 30.6



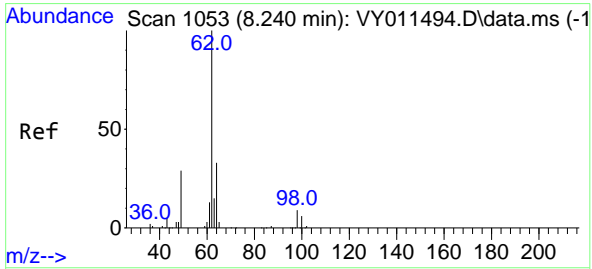
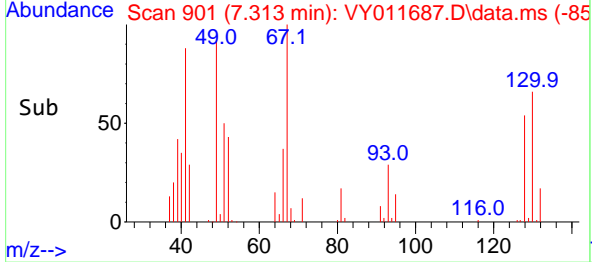
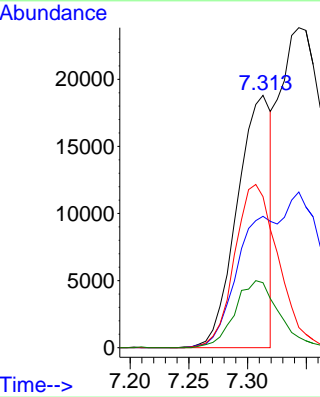
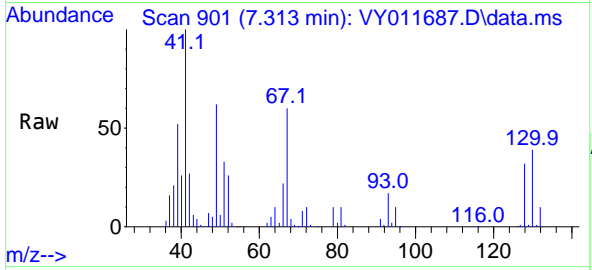


#41
 Methacrylonitrile
 Concen: 50.646 ug/l
 RT: 7.313 min Scan# 901
 Delta R.T. 0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 37993

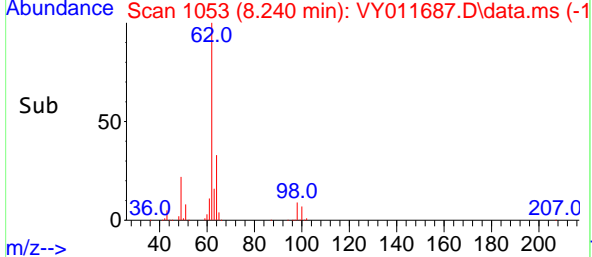
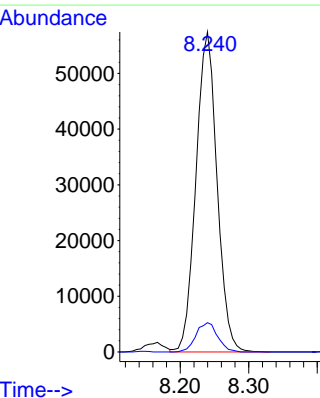
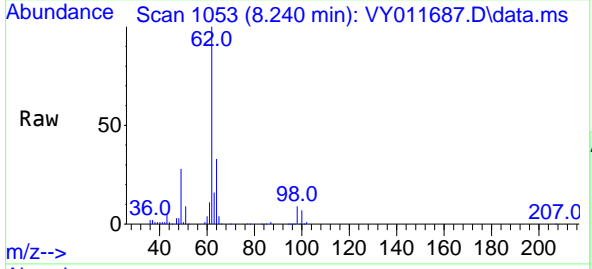
Ion	Ratio	Lower	Upper
41	100		
39	63.0	92.9	139.3#
67	83.2	0.0	0.0#
52	34.8	0.0	0.0#

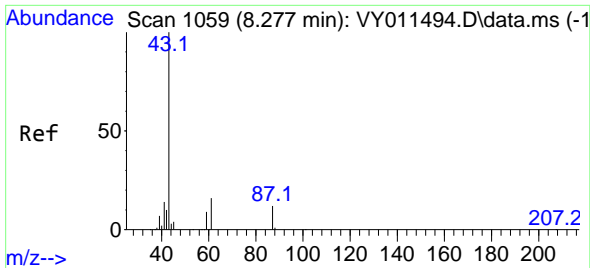


#42
 1,2-Dichloroethane
 Concen: 52.427 ug/l
 RT: 8.240 min Scan# 1053
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Tgt Ion: 62 Resp: 123061

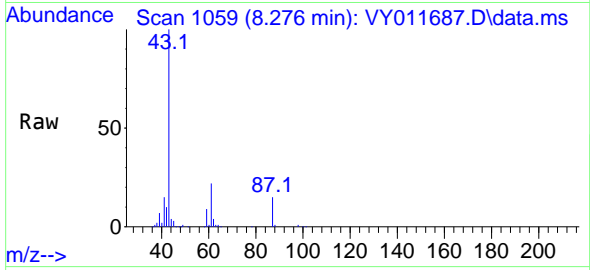
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	14.8



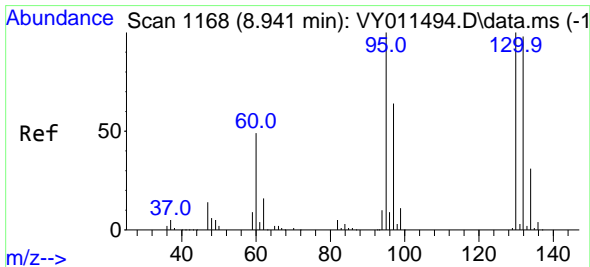
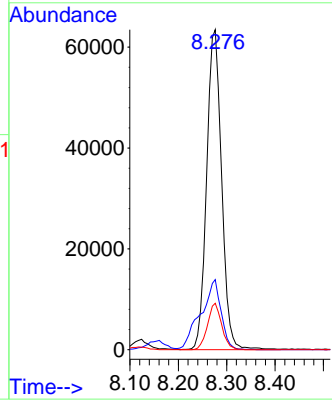
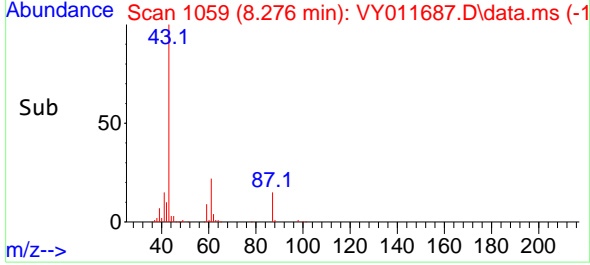


#43
 Isopropyl Acetate
 Concen: 50.959 ug/l
 RT: 8.276 min Scan# 1059
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

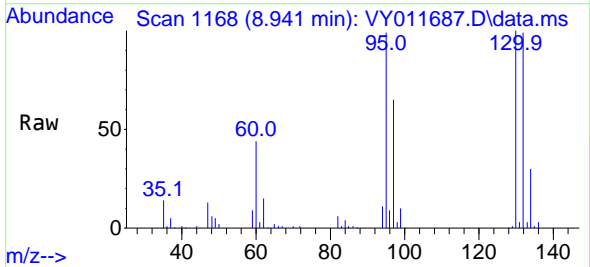
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



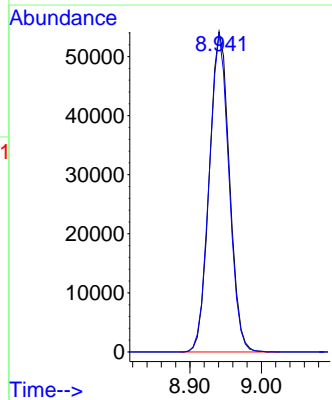
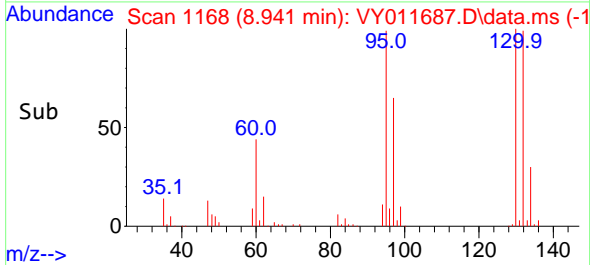
Tgt Ion: 43 Resp: 136393
 Ion Ratio Lower Upper
 43 100
 61 29.9 20.2 30.2
 87 13.7 8.9 13.3#

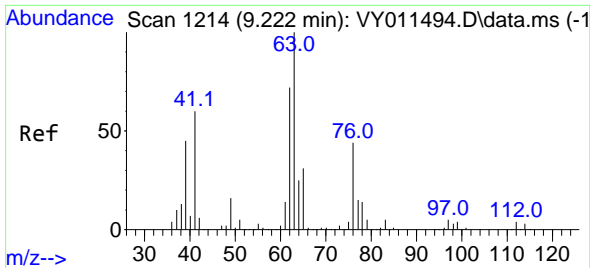


#44
 Trichloroethene
 Concen: 51.883 ug/l
 RT: 8.941 min Scan# 1168
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



Tgt Ion:130 Resp: 105950
 Ion Ratio Lower Upper
 130 100
 95 99.5 0.0 188.2

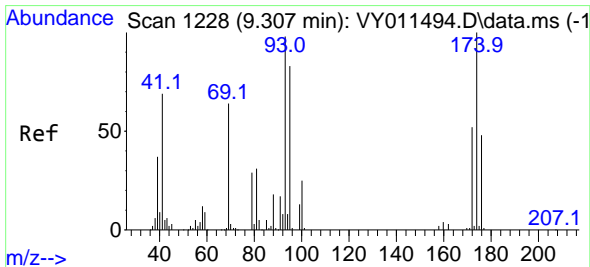
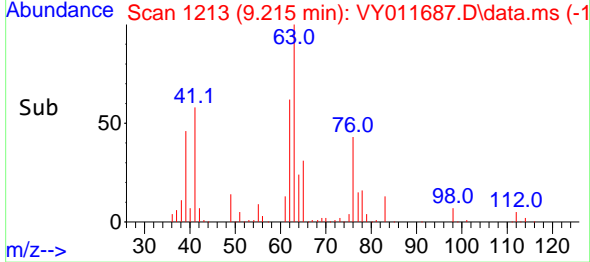
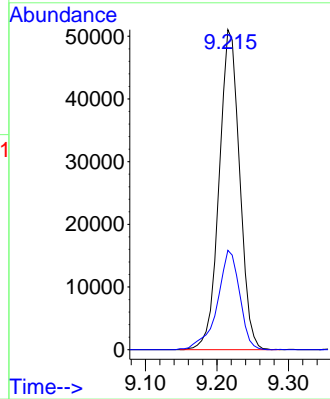
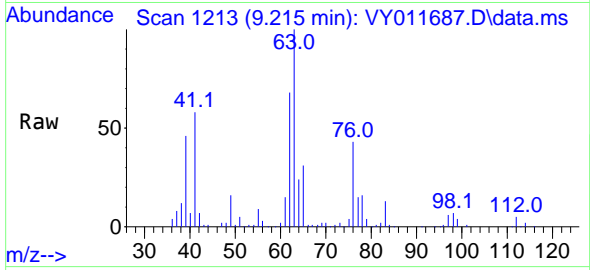




#45
 1,2-Dichloropropane
 Concen: 52.297 ug/l
 RT: 9.215 min Scan# 11
 Delta R.T. -0.007 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

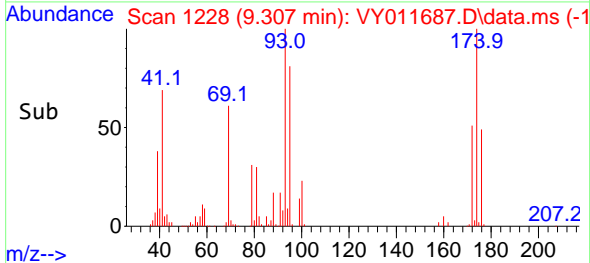
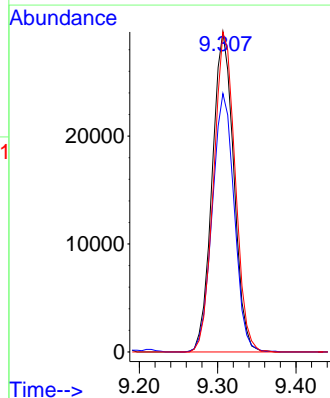
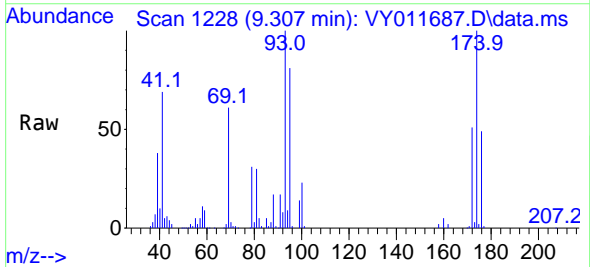
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

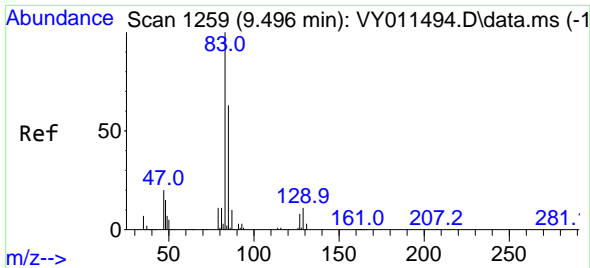
Tgt Ion: 63 Resp: 101456
 Ion Ratio Lower Upper
 63 100
 65 31.0 23.0 34.6



#46
 Dibromomethane
 Concen: 52.189 ug/l
 RT: 9.307 min Scan# 1228
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Tgt Ion: 93 Resp: 56611
 Ion Ratio Lower Upper
 93 100
 95 82.1 64.3 96.5
 174 99.9 83.4 125.0



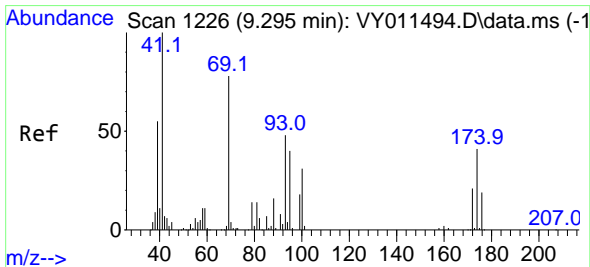
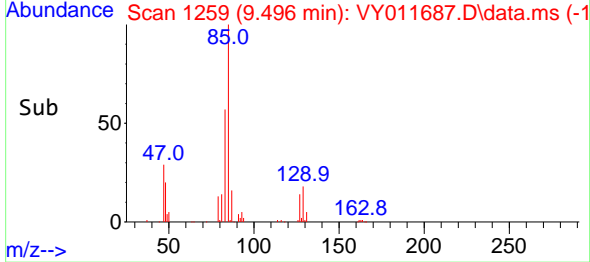
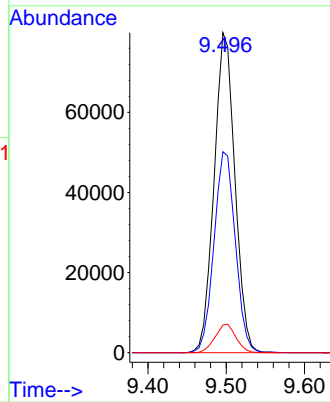
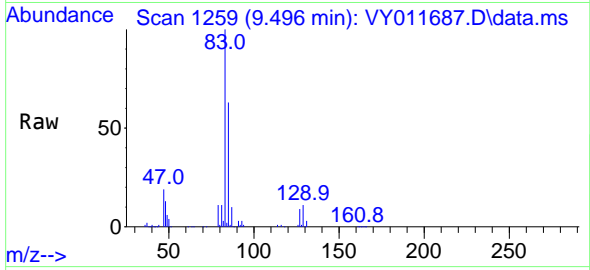


#47
 Bromodichloromethane
 Concen: 54.091 ug/l
 RT: 9.496 min Scan# 1259
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 147793

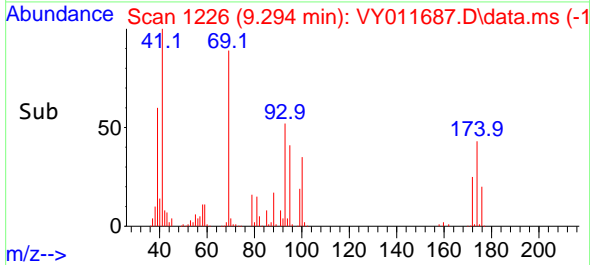
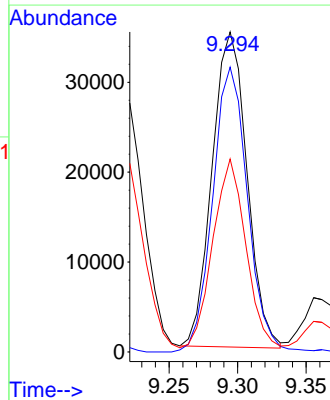
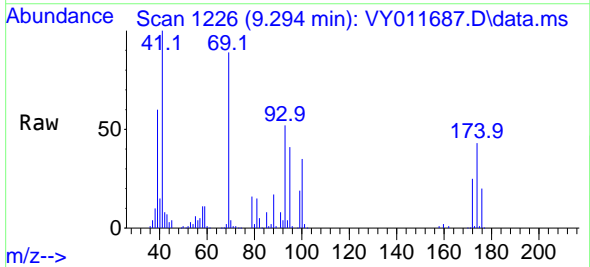
Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.9	77.9
127	8.6	6.6	10.0

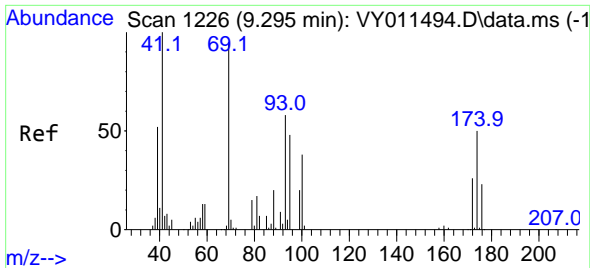


#48
 Methyl methacrylate
 Concen: 52.212 ug/l
 RT: 9.294 min Scan# 1226
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Tgt Ion: 41 Resp: 62073

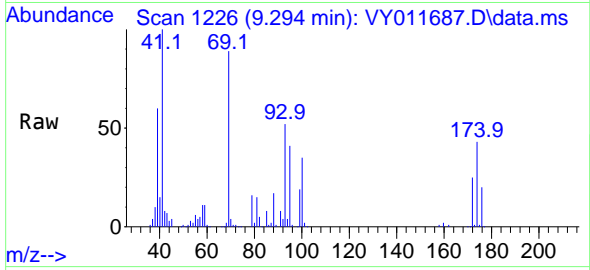
Ion	Ratio	Lower	Upper
41	100		
69	90.4	58.2	87.2
39	56.8	47.4	71.0



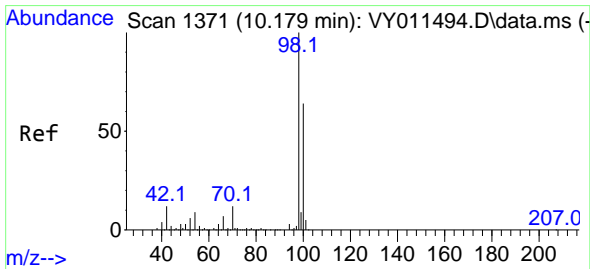
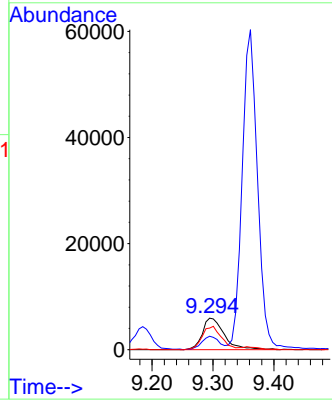
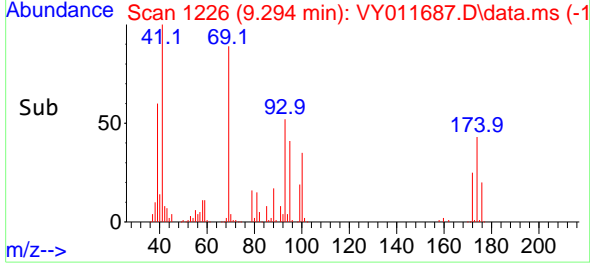


#49
 1,4-Dioxane
 Concen: 1105.521 ug/l
 RT: 9.294 min Scan# 11
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

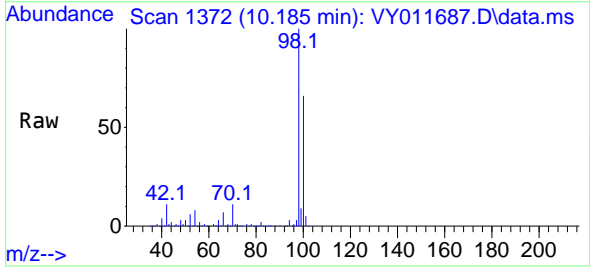
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050



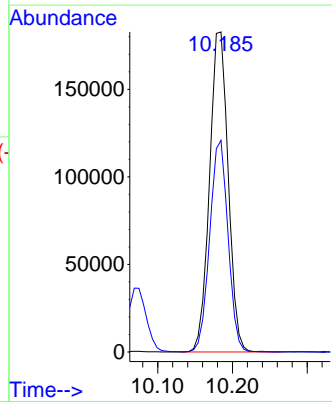
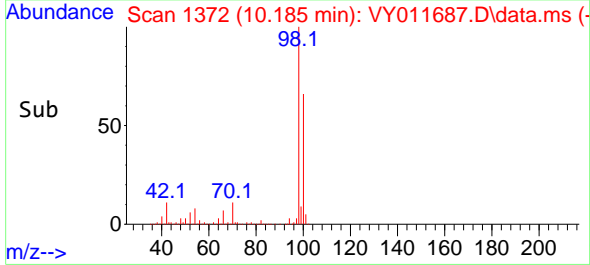
Tgt Ion: 88 Resp: 14851
 Ion Ratio Lower Upper
 88 100
 43 33.7 32.8 49.2
 58 66.2 59.8 89.6

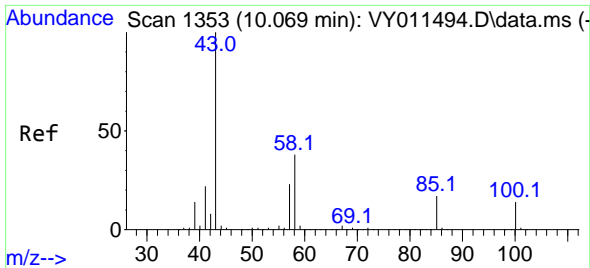


#50
 Toluene-d8
 Concen: 52.382 ug/l
 RT: 10.185 min Scan# 1372
 Delta R.T. 0.006 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



Tgt Ion: 98 Resp: 317291
 Ion Ratio Lower Upper
 98 100
 100 64.7 50.2 75.2

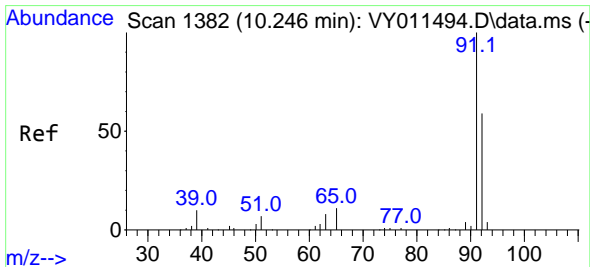
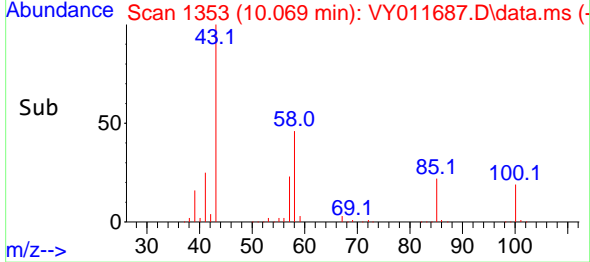
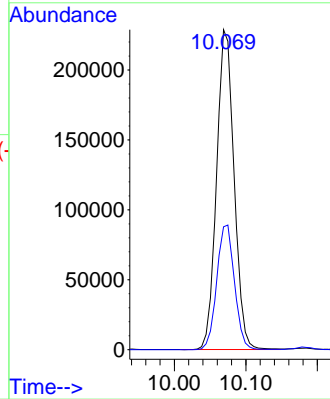
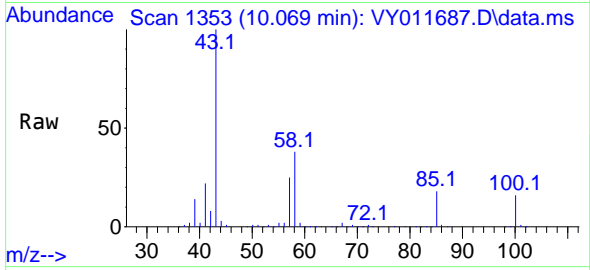




#51
 4-Methyl-2-Pentanone
 Concen: 261.605 ug/l
 RT: 10.069 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

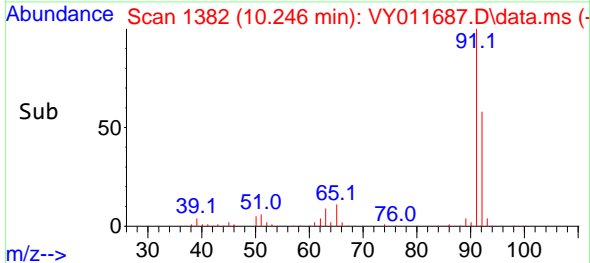
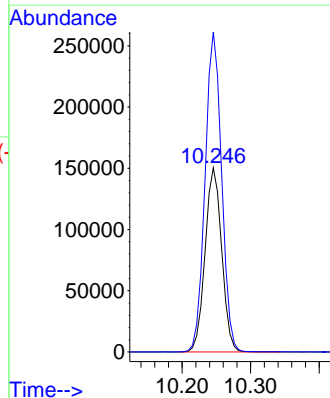
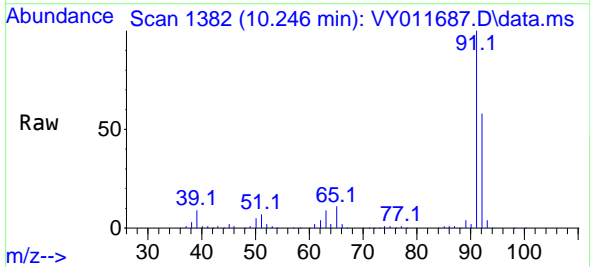
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

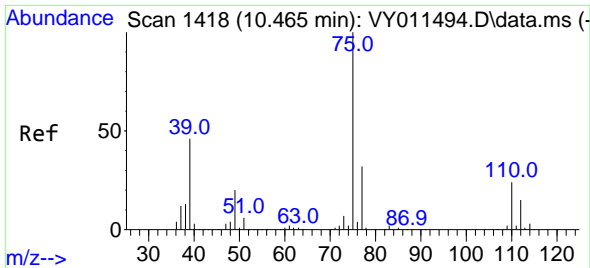
Tgt Ion: 43 Resp: 389239
 Ion Ratio Lower Upper
 43 100
 58 39.5 28.1 42.1



#52
 Toluene
 Concen: 52.845 ug/l
 RT: 10.246 min Scan# 1382
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Tgt Ion: 92 Resp: 253631
 Ion Ratio Lower Upper
 92 100
 91 173.1 142.6 213.8

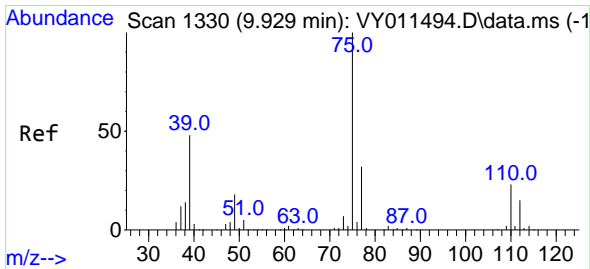
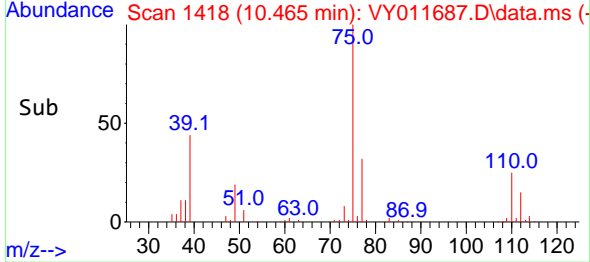
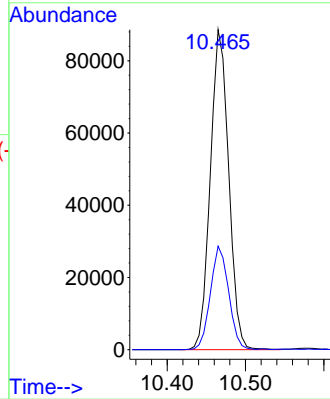
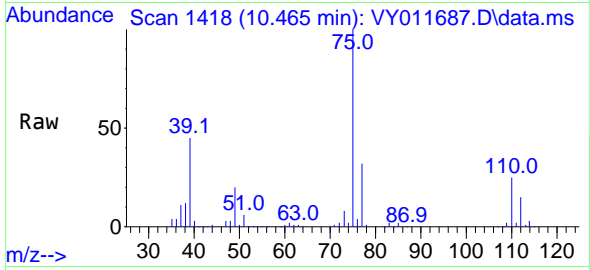




#53
 t-1,3-Dichloropropene
 Concen: 52.849 ug/l
 RT: 10.465 min Scan# 1418
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

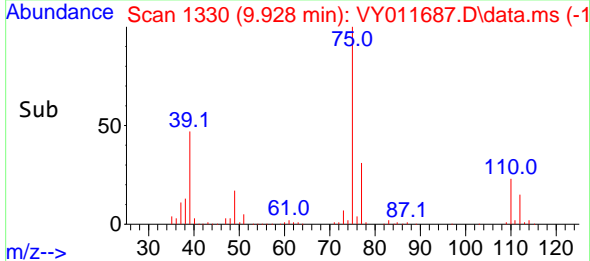
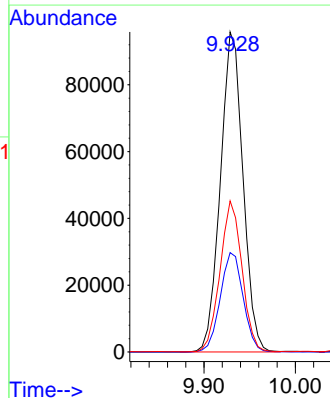
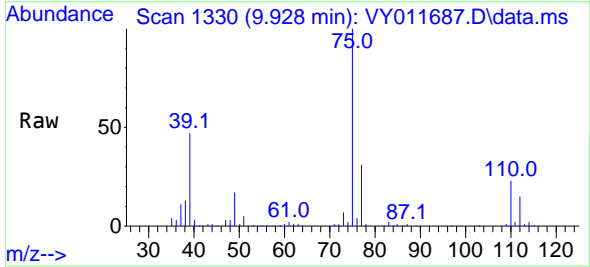
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

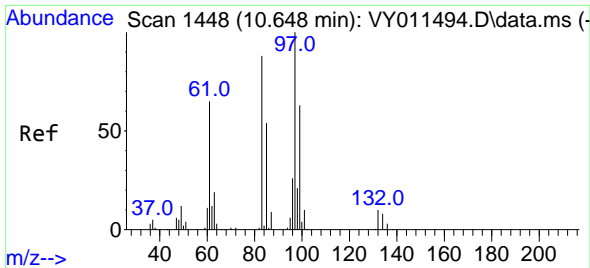
Tgt Ion: 75 Resp: 144343
 Ion Ratio Lower Upper
 75 100
 77 32.3 25.4 38.2



#54
 cis-1,3-Dichloropropene
 Concen: 53.564 ug/l
 RT: 9.928 min Scan# 1330
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

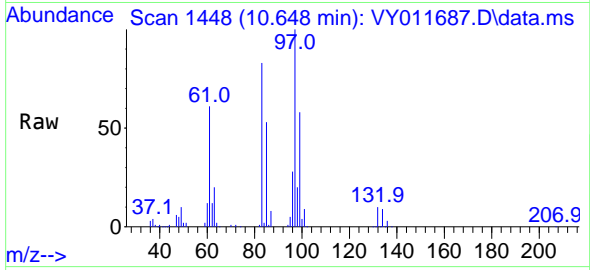
Tgt Ion: 75 Resp: 164578
 Ion Ratio Lower Upper
 75 100
 77 31.1 25.6 38.4
 39 47.2 47.6 71.4#



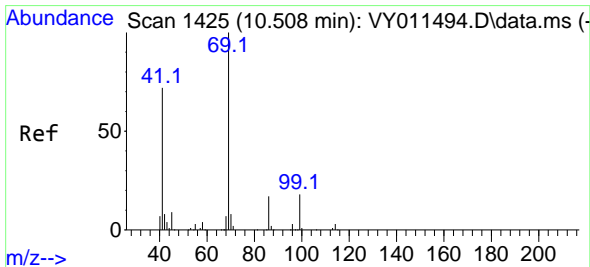
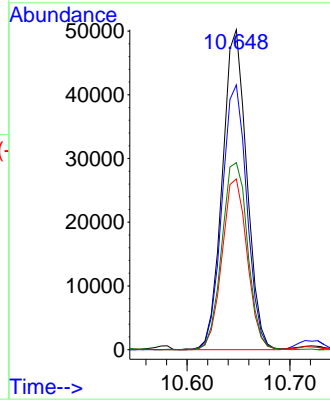
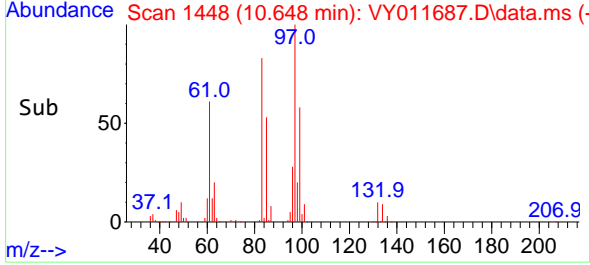


#55
 1,1,2-Trichloroethane
 Concen: 53.375 ug/l
 RT: 10.648 min Scan# 1448
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

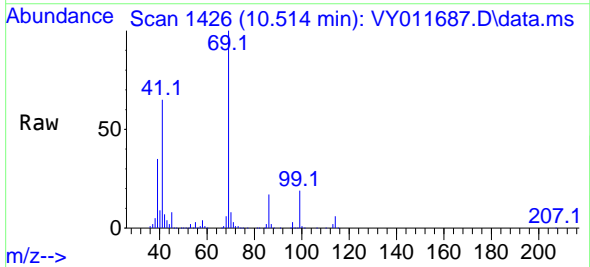
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



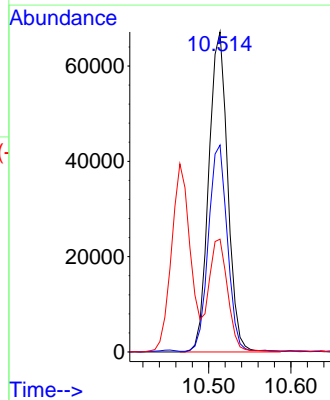
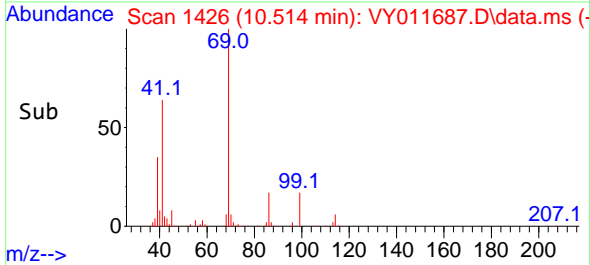
Tgt Ion: 97 Resp: 82833
 Ion Ratio Lower Upper
 97 100
 83 82.7 69.8 104.8
 85 53.3 44.3 66.5
 99 58.5 49.8 74.6

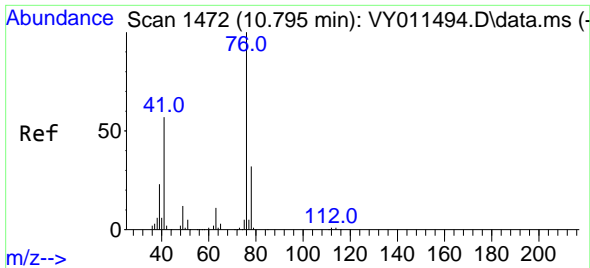


#56
 Ethyl methacrylate
 Concen: 55.643 ug/l
 RT: 10.514 min Scan# 1426
 Delta R.T. 0.006 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



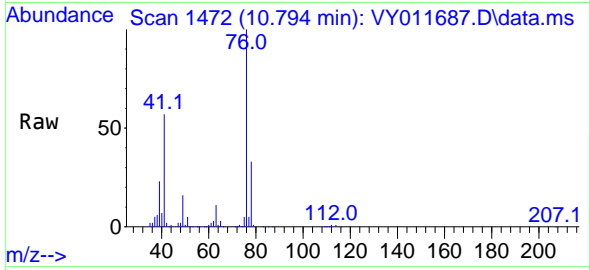
Tgt Ion: 69 Resp: 107396
 Ion Ratio Lower Upper
 69 100
 41 64.4 63.4 95.0
 39 34.8 35.8 53.8#



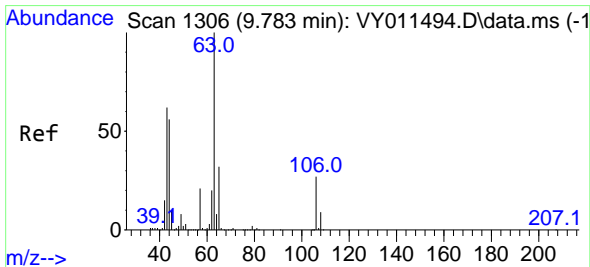
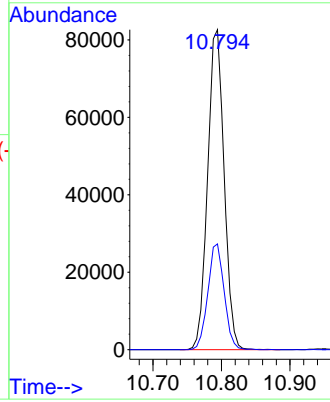
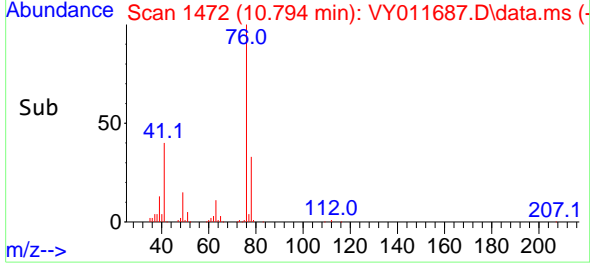


#57
 1,3-Dichloropropane
 Concen: 52.728 ug/l
 RT: 10.794 min Scan# 1472
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

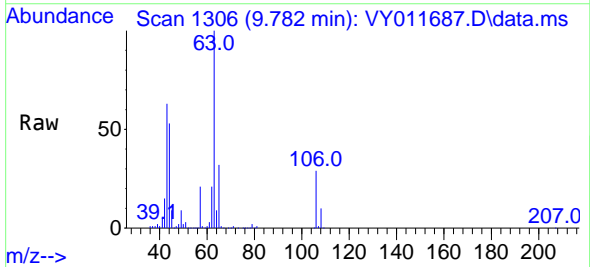
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



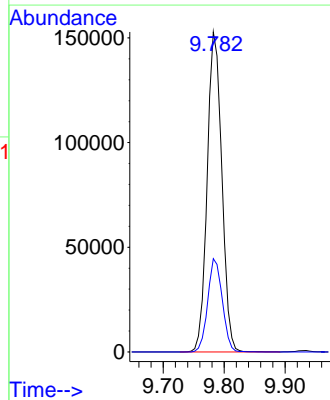
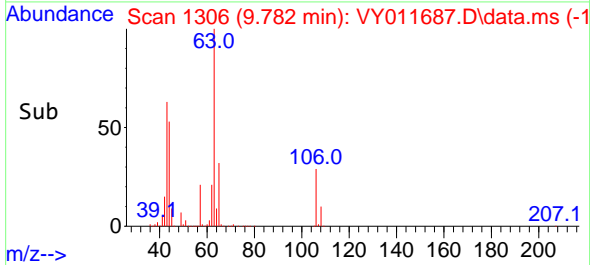
Tgt Ion: 76 Resp: 138583
 Ion Ratio Lower Upper
 76 100
 78 32.8 25.0 37.6

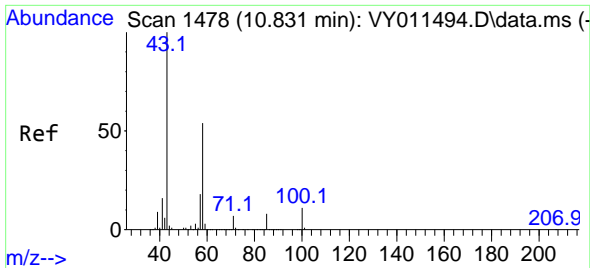


#58
 2-Chloroethyl Vinyl ether
 Concen: 269.728 ug/l
 RT: 9.782 min Scan# 1306
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



Tgt Ion: 63 Resp: 254965
 Ion Ratio Lower Upper
 63 100
 106 29.0 21.5 32.3

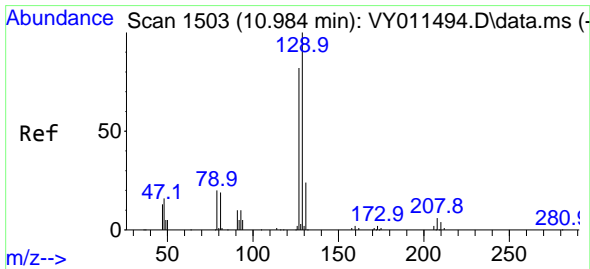
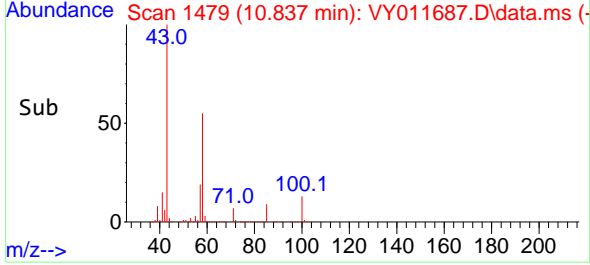
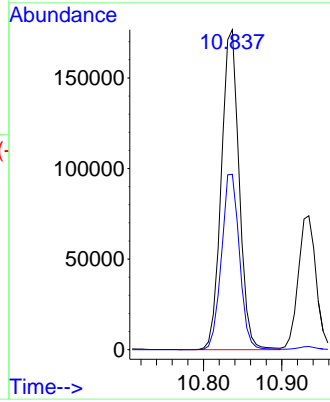
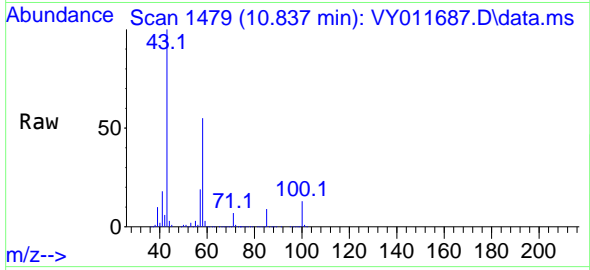




#59
 2-Hexanone
 Concen: 263.435 ug/l
 RT: 10.837 min Scan# 1478
 Delta R.T. 0.006 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

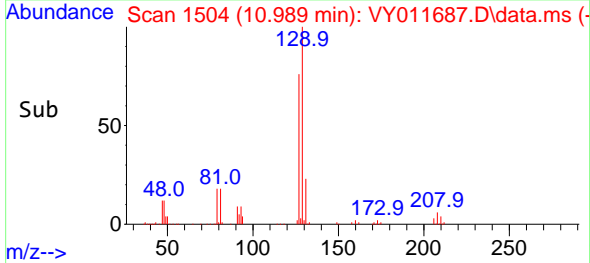
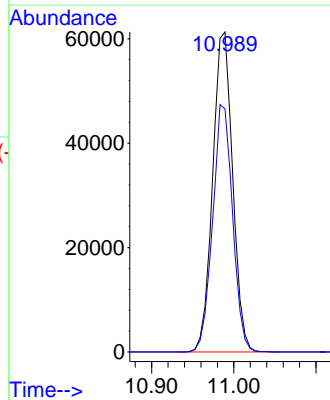
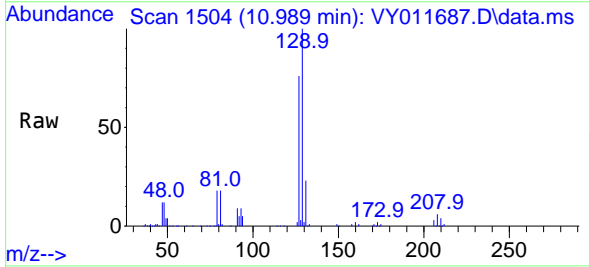
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

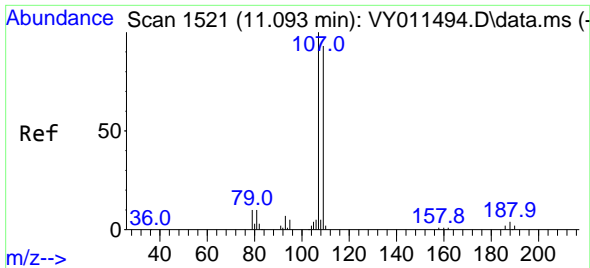
Tgt Ion: 43 Resp: 279752
 Ion Ratio Lower Upper
 43 100
 58 55.3 24.4 73.4



#60
 Dibromochloromethane
 Concen: 54.436 ug/l
 RT: 10.989 min Scan# 1504
 Delta R.T. 0.005 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

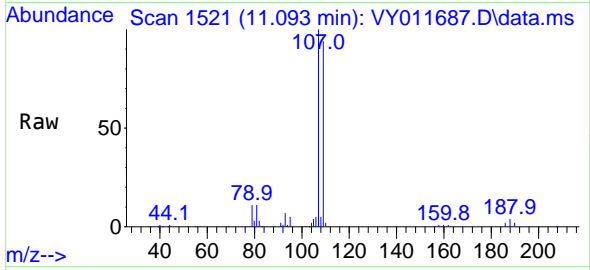
Tgt Ion: 129 Resp: 103529
 Ion Ratio Lower Upper
 129 100
 127 77.1 38.7 116.1



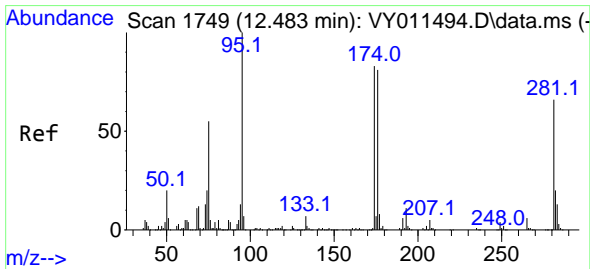
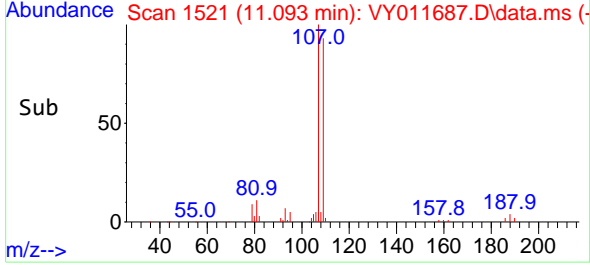
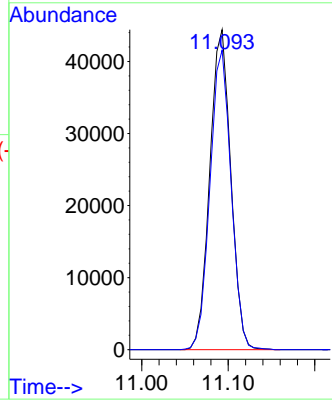


#61
 1,2-Dibromoethane
 Concen: 52.846 ug/l
 RT: 11.093 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

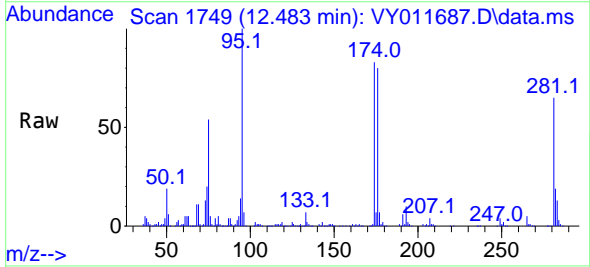
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



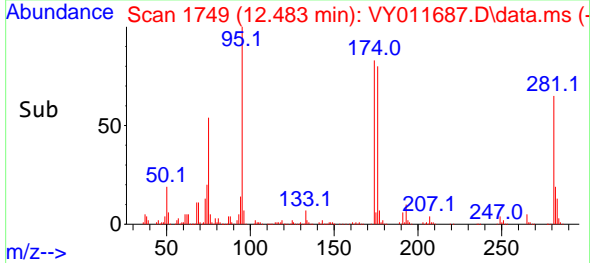
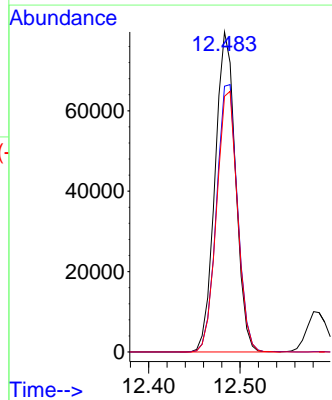
Tgt Ion:107 Resp: 74858
 Ion Ratio Lower Upper
 107 100
 109 93.9 75.4 113.2

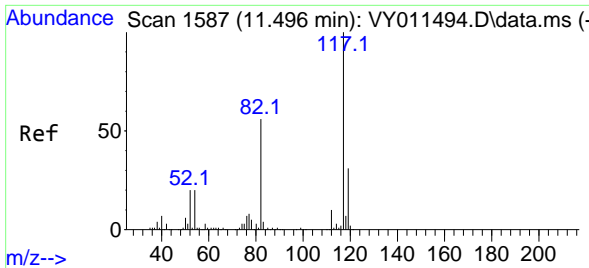


#62
 4-Bromofluorobenzene
 Concen: 55.458 ug/l
 RT: 12.483 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



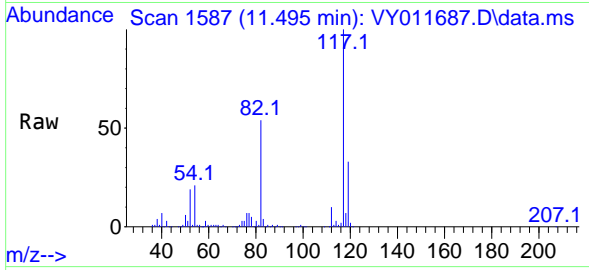
Tgt Ion: 95 Resp: 124201
 Ion Ratio Lower Upper
 95 100
 174 85.5 0.0 177.0
 176 82.9 0.0 175.8





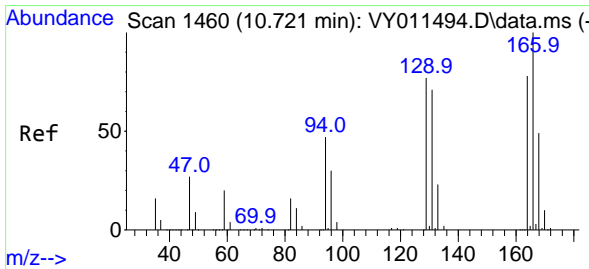
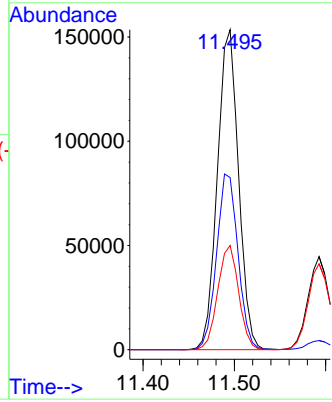
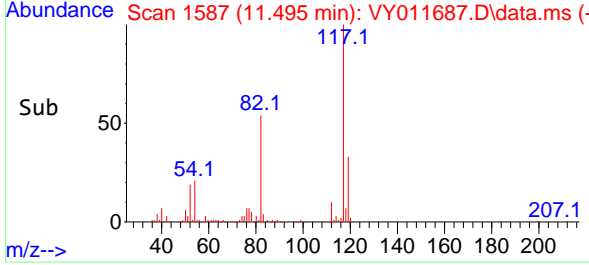
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.495 min Scan# 11
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

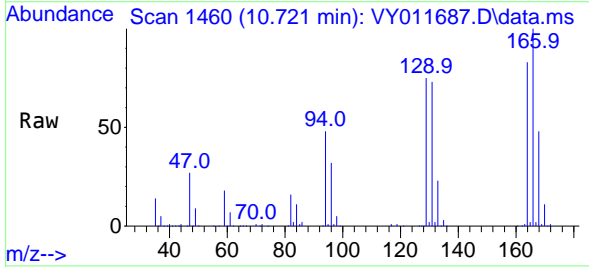


Tgt Ion:117 Resp: 247385

Ion	Ratio	Lower	Upper
117	100		
82	53.8	43.0	64.4
119	32.6	25.4	38.0

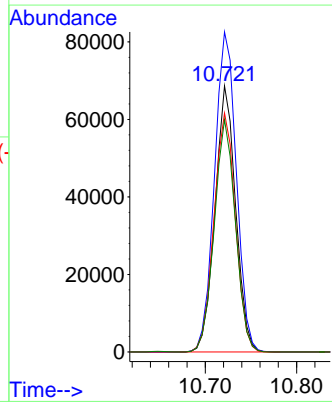
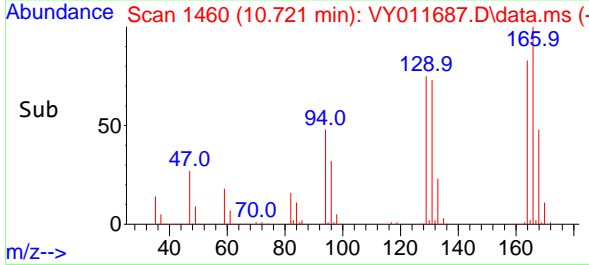


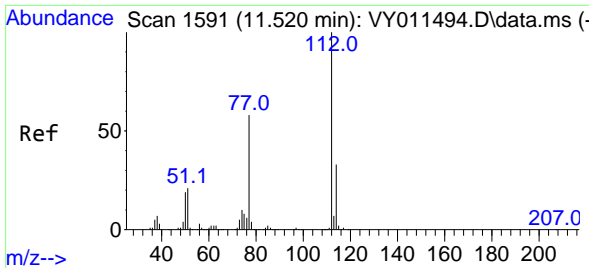
#64
 Tetrachloroethene
 Concen: 52.886 ug/l
 RT: 10.721 min Scan# 1460
 Delta R.T. 0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



Tgt Ion:164 Resp: 107813

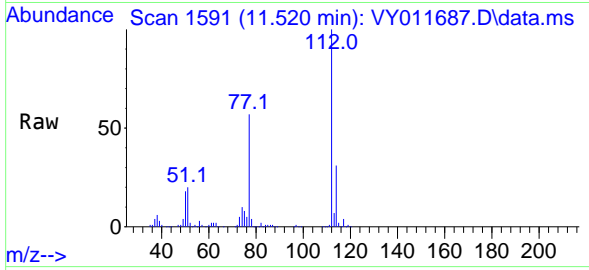
Ion	Ratio	Lower	Upper
164	100		
166	120.3	100.4	150.6
129	89.8	71.4	107.0
131	87.3	70.8	106.2



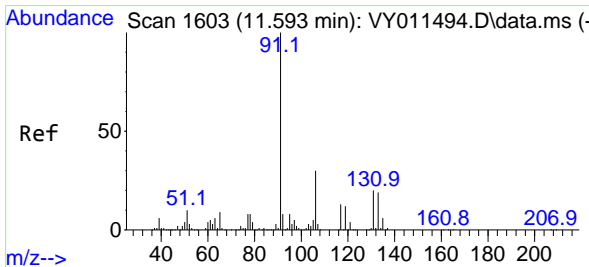
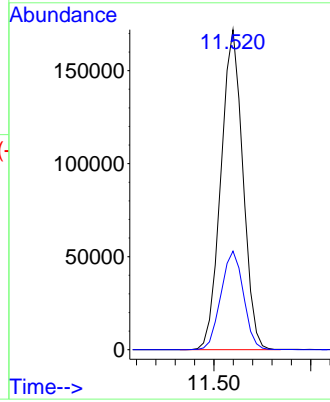
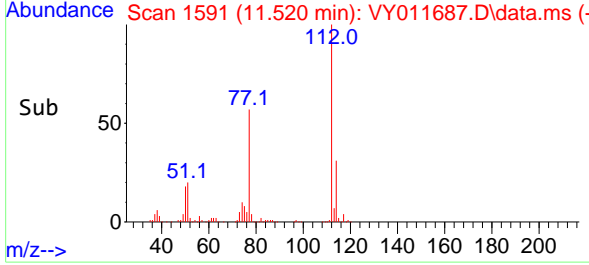


#65
 Chlorobenzene
 Concen: 52.298 ug/l
 RT: 11.520 min Scan# 1111
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

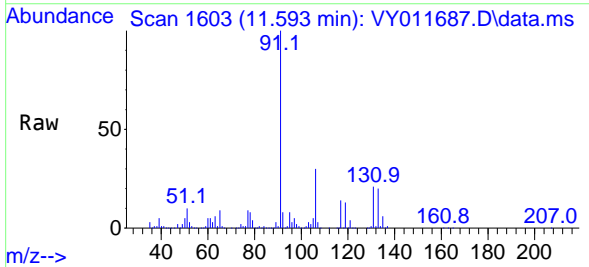
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



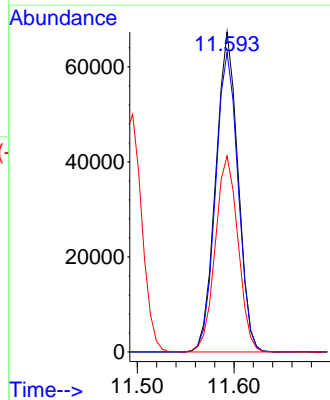
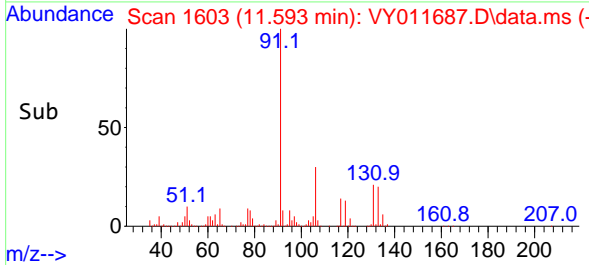
Tgt Ion:112 Resp: 270917
 Ion Ratio Lower Upper
 112 100
 114 30.8 25.8 38.6

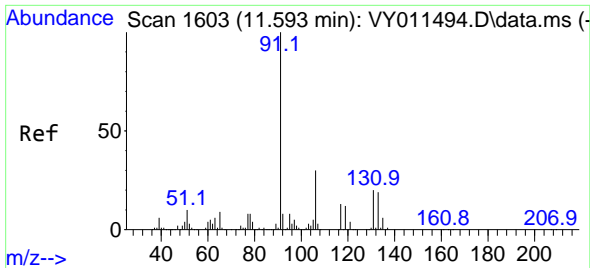


#66
 1,1,1,2-Tetrachloroethane
 Concen: 54.799 ug/l
 RT: 11.593 min Scan# 1603
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



Tgt Ion:131 Resp: 107592
 Ion Ratio Lower Upper
 131 100
 133 94.8 47.9 143.6
 119 62.7 30.8 92.3

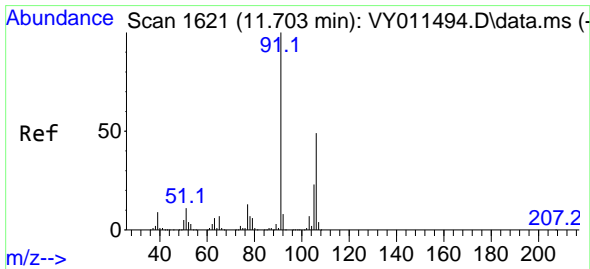
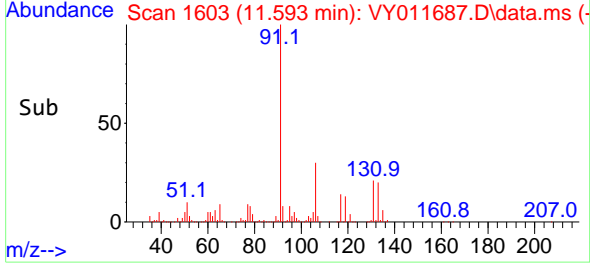
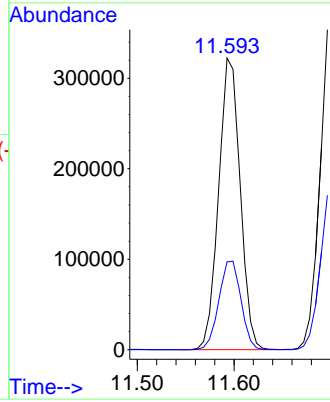
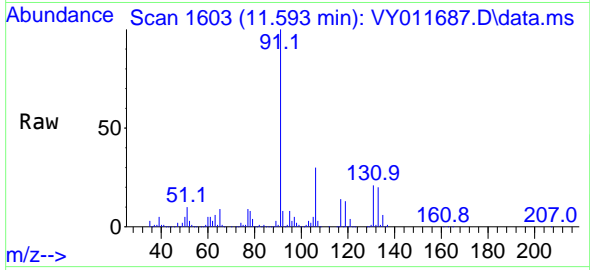




#67
 Ethyl Benzene
 Concen: 53.301 ug/l
 RT: 11.593 min Scan# 1603
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

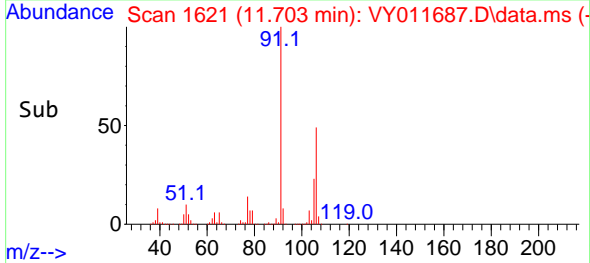
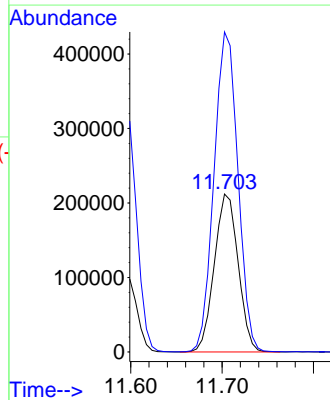
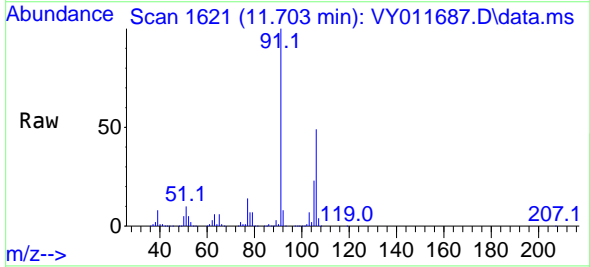
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

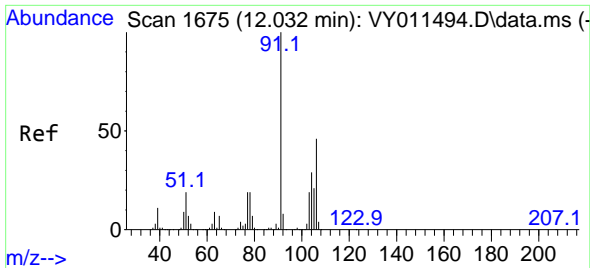
Tgt Ion: 91 Resp: 498554
 Ion Ratio Lower Upper
 91 100
 106 30.1 24.5 36.7



#68
 m/p-Xylenes
 Concen: 107.856 ug/l
 RT: 11.703 min Scan# 1621
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

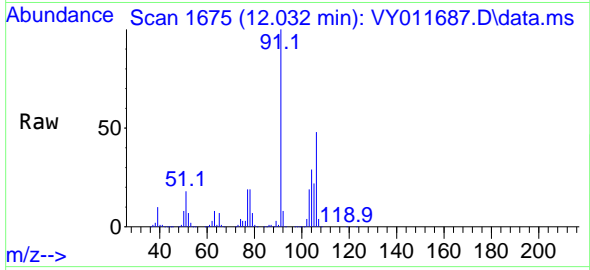
Tgt Ion: 106 Resp: 384030
 Ion Ratio Lower Upper
 106 100
 91 203.3 166.6 249.8



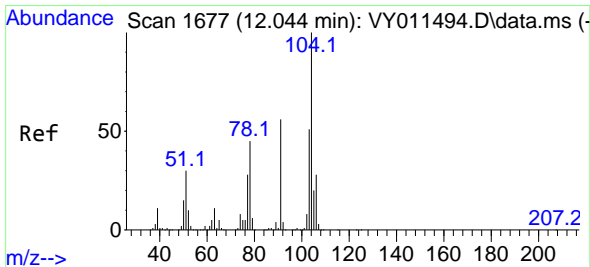
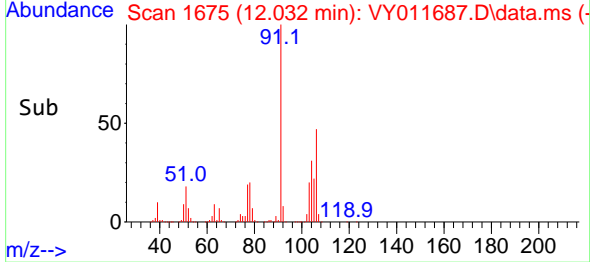
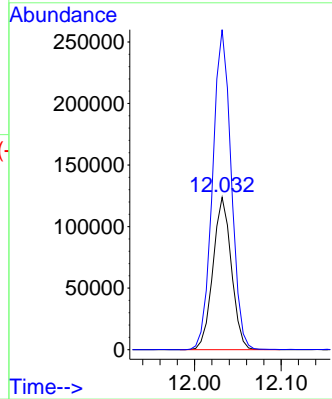


#69
 o-Xylene
 Concen: 55.193 ug/l
 RT: 12.032 min Scan# 1675
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

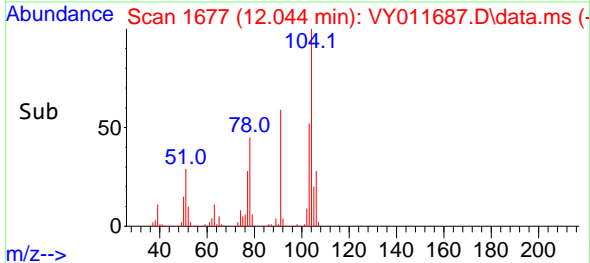
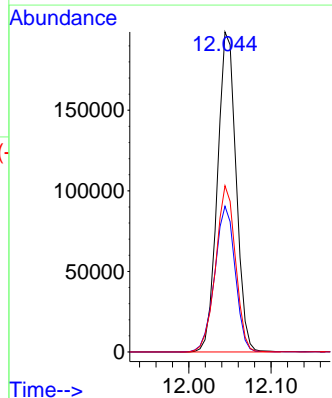
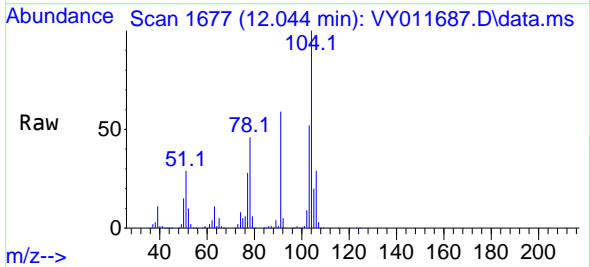


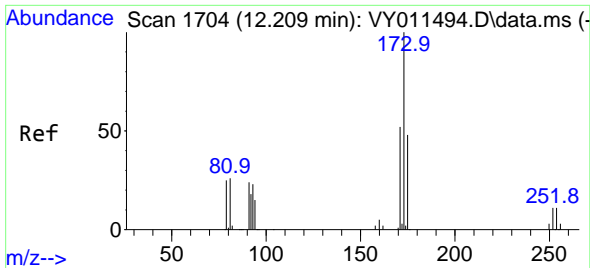
Tgt Ion:106 Resp: 182966
 Ion Ratio Lower Upper
 106 100
 91 212.4 110.3 331.0



#70
 Styrene
 Concen: 55.440 ug/l
 RT: 12.044 min Scan# 1677
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

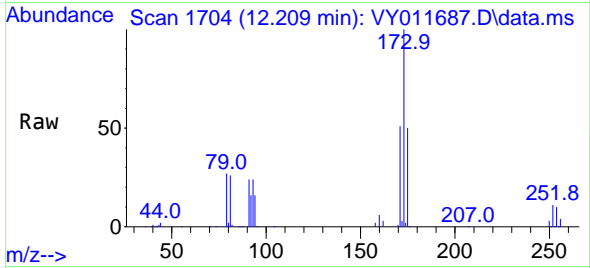
Tgt Ion:104 Resp: 313712
 Ion Ratio Lower Upper
 104 100
 78 49.8 42.4 63.6
 103 55.1 44.4 66.6



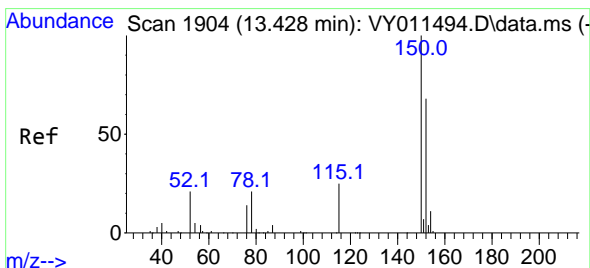
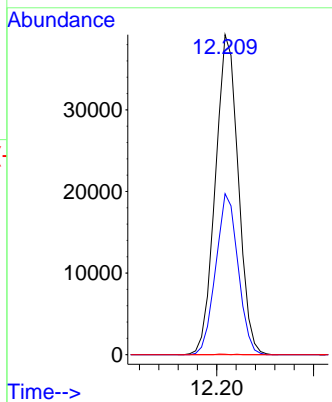
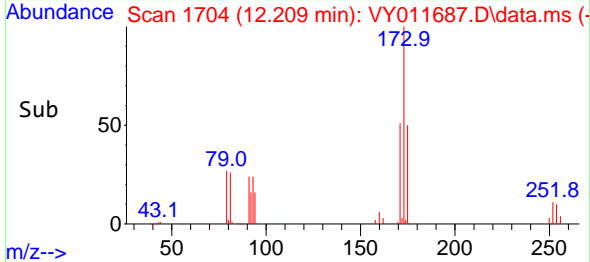


#71
 Bromoform
 Concen: 53.867 ug/l
 RT: 12.209 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

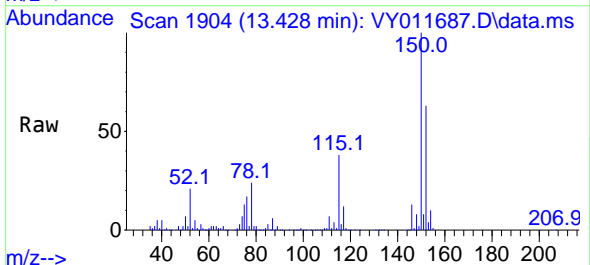
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050



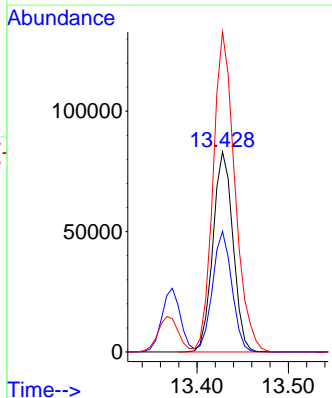
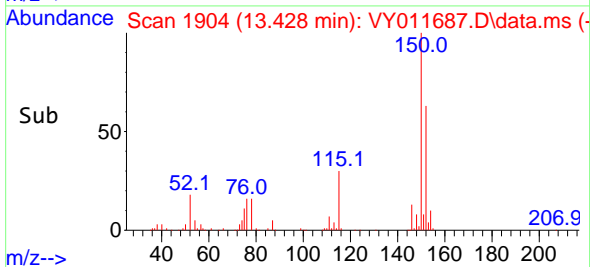
Tgt Ion:173 Resp: 64343
 Ion Ratio Lower Upper
 173 100
 175 49.0 24.6 74.0
 254 0.1 0.0 0.0#

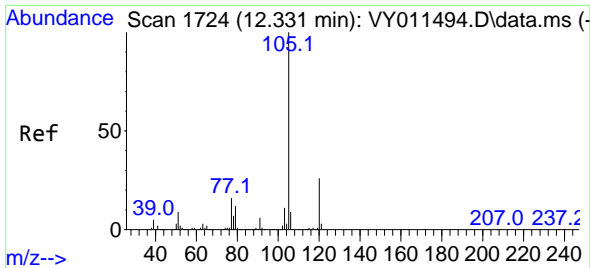


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



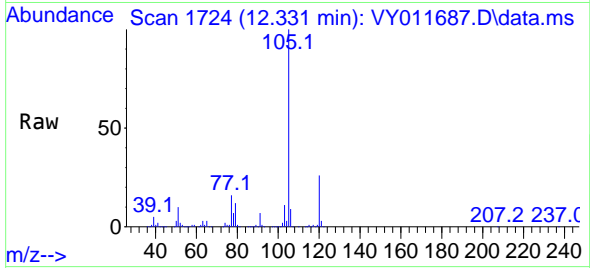
Tgt Ion:152 Resp: 126624
 Ion Ratio Lower Upper
 152 100
 115 58.5 28.2 84.7
 150 173.4 0.0 347.6



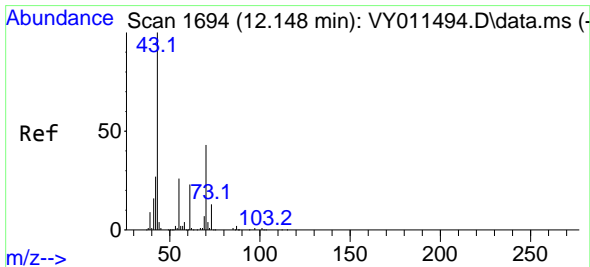
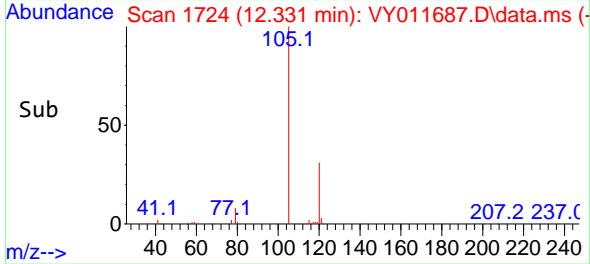
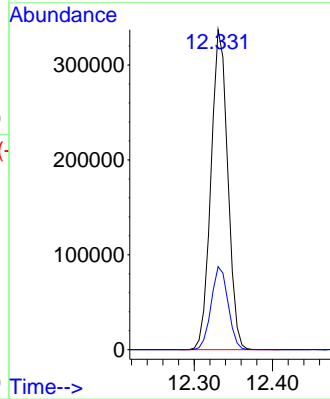


#73
 Isopropylbenzene
 Concen: 54.700 ug/l
 RT: 12.331 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

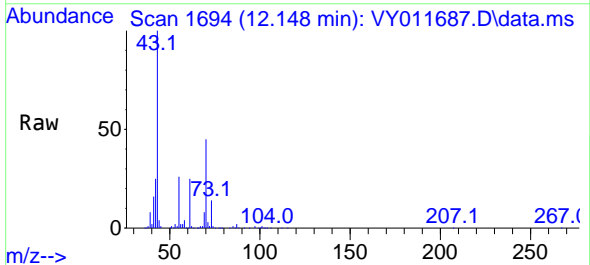
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



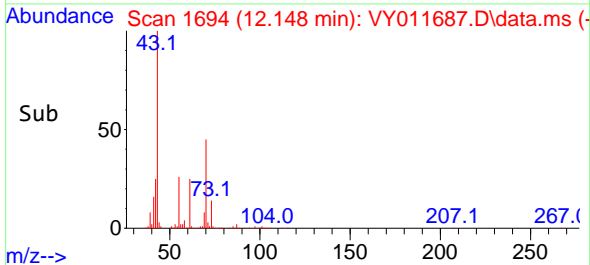
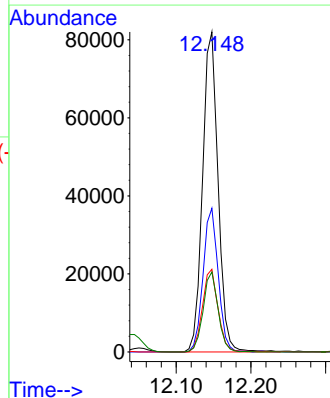
Tgt Ion:105 Resp: 500932
 Ion Ratio Lower Upper
 105 100
 120 26.2 13.4 40.2

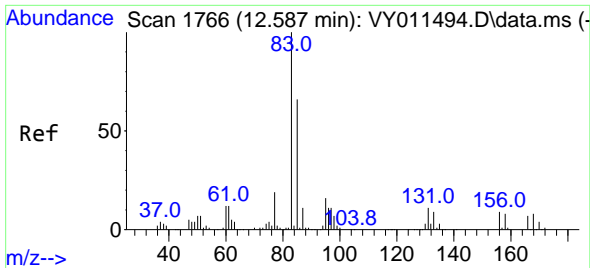


#74
 N-ethyl acetate
 Concen: 52.248 ug/l
 RT: 12.148 min Scan# 1694
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



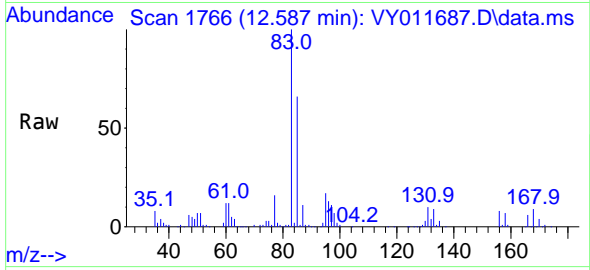
Tgt Ion: 43 Resp: 118156
 Ion Ratio Lower Upper
 43 100
 70 43.8 28.7 43.1#
 55 26.0 17.3 25.9#
 61 24.1 17.0 25.6



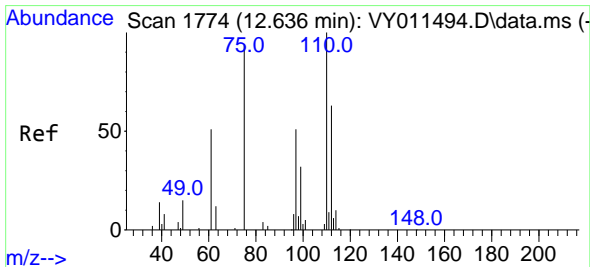
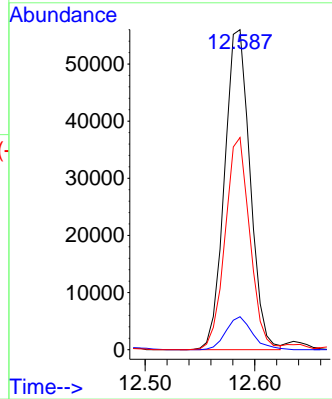
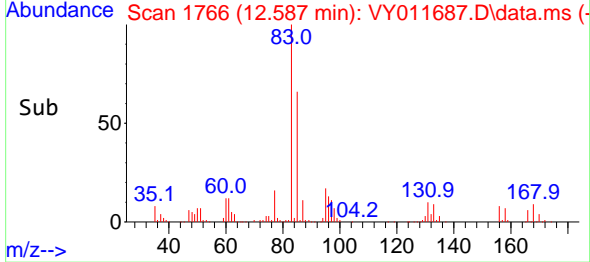


#75
 1,1,2,2-Tetrachloroethane
 Concen: 50.172 ug/l
 RT: 12.587 min Scan# 1766
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

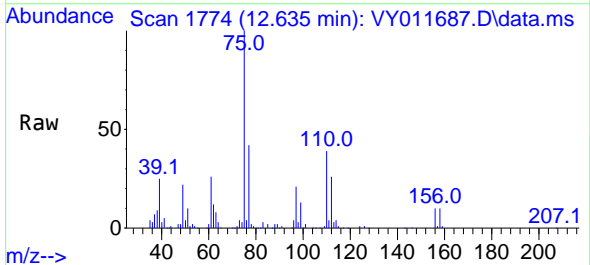
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



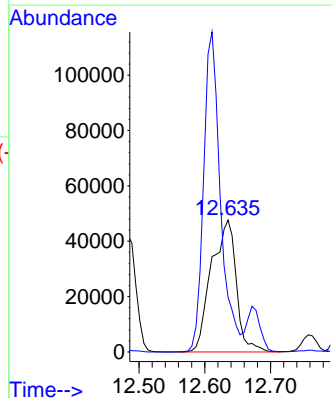
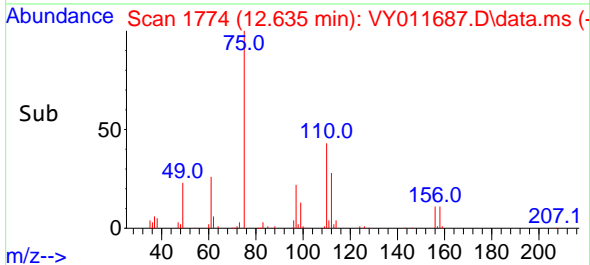
Tgt Ion: 83 Resp: 90538
 Ion Ratio Lower Upper
 83 100
 131 10.7 5.6 16.8
 85 64.4 32.3 96.8

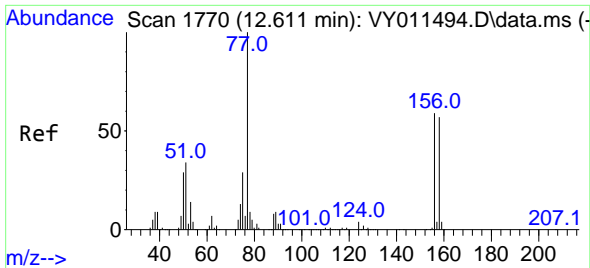


#76
 1,2,3-Trichloropropane
 Concen: 92.039 ug/l
 RT: 12.635 min Scan# 1774
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



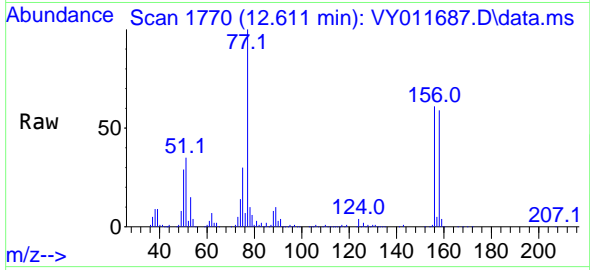
Tgt Ion: 75 Resp: 125509
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0



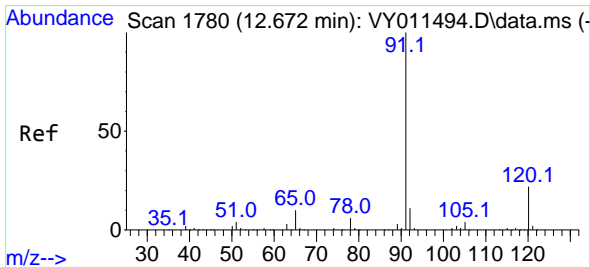
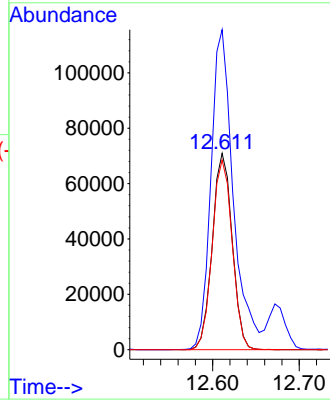
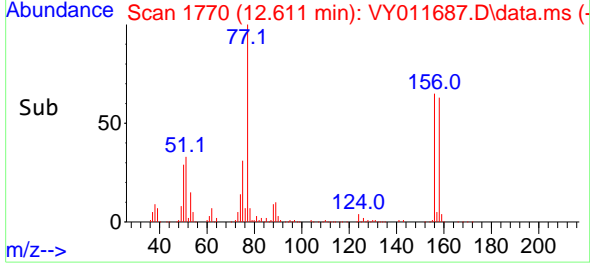


#77
 Bromobenzene
 Concen: 52.932 ug/l
 RT: 12.611 min Scan# 1770
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

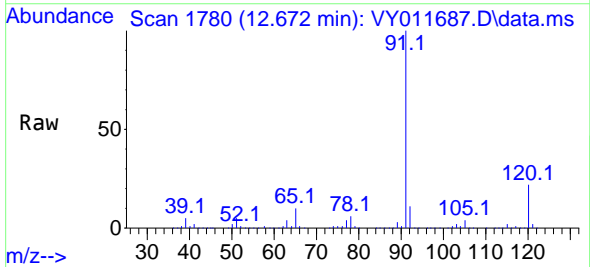
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



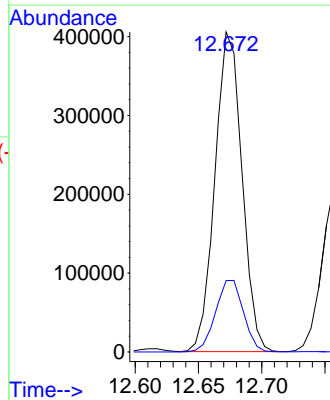
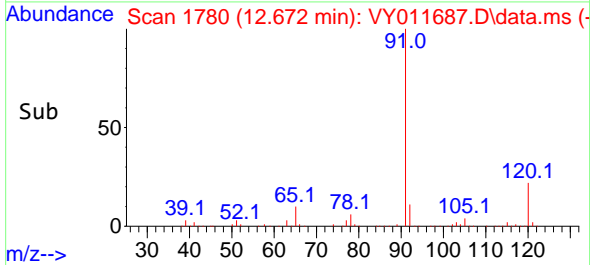
Tgt Ion:156 Resp: 113187
 Ion Ratio Lower Upper
 156 100
 77 182.1 95.5 286.4
 158 97.1 48.0 144.0

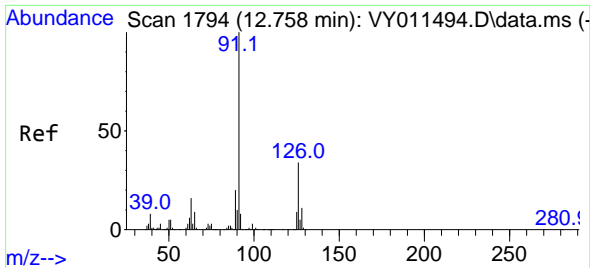


#78
 n-propylbenzene
 Concen: 53.899 ug/l
 RT: 12.672 min Scan# 1780
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



Tgt Ion: 91 Resp: 602184
 Ion Ratio Lower Upper
 91 100
 120 23.1 11.3 33.9

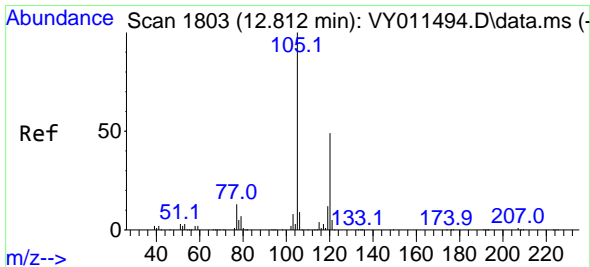
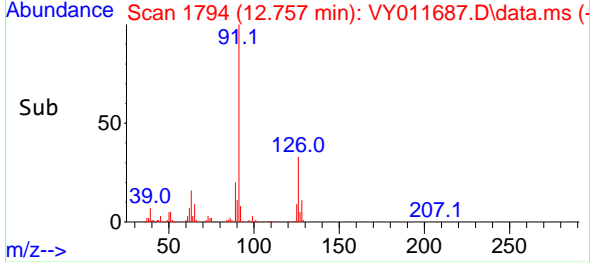
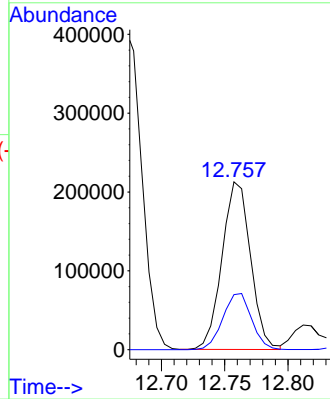
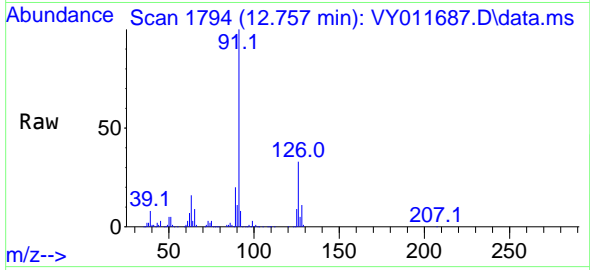




#79
 2-Chlorotoluene
 Concen: 53.028 ug/l
 RT: 12.757 min Scan# 11
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

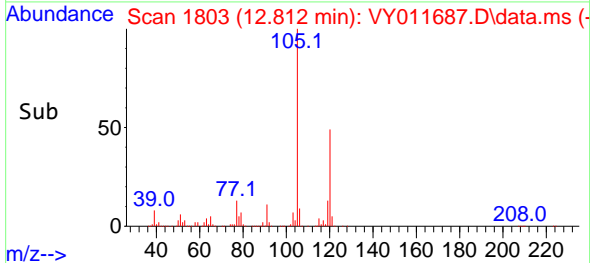
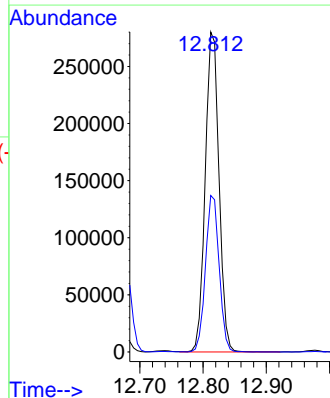
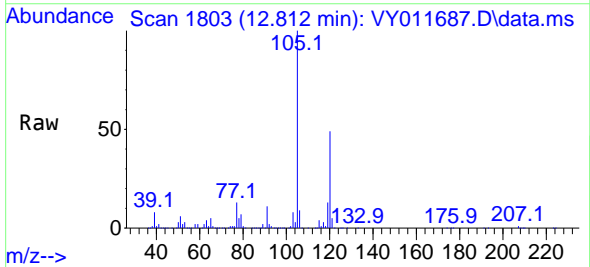
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

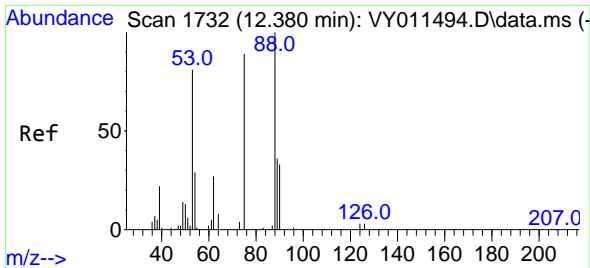
Tgt Ion: 91 Resp: 333925
 Ion Ratio Lower Upper
 91 100
 126 33.9 16.9 50.6



#80
 1,3,5-Trimethylbenzene
 Concen: 54.901 ug/l
 RT: 12.812 min Scan# 1803
 Delta R.T. 0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

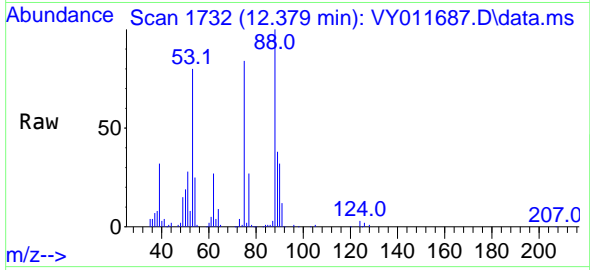
Tgt Ion: 105 Resp: 423807
 Ion Ratio Lower Upper
 105 100
 120 48.6 24.4 73.4



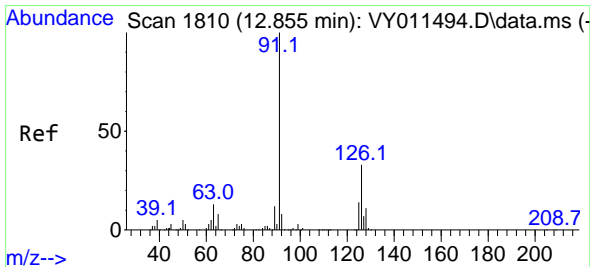
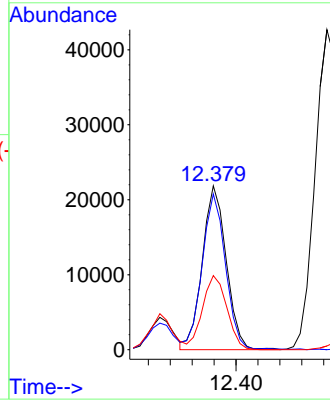
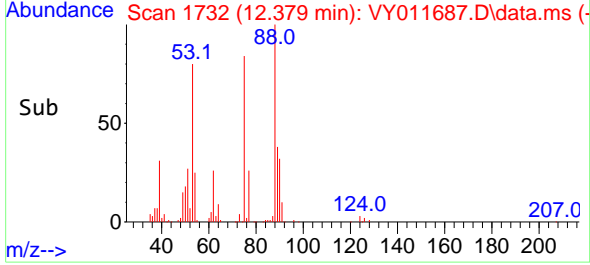


#81
 trans-1,4-Dichloro-2-butene
 Concen: 53.404 ug/l
 RT: 12.379 min Scan# 1732
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

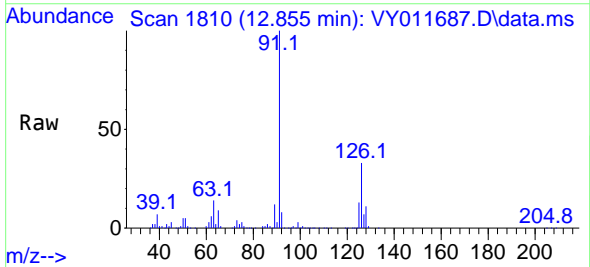
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



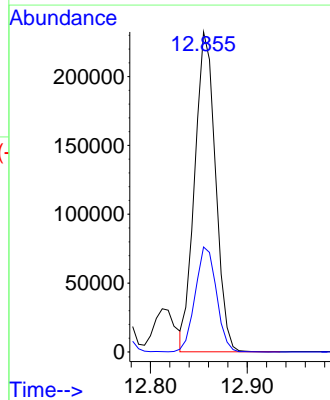
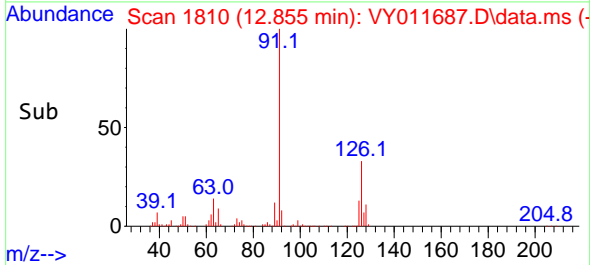
Tgt Ion: 75 Resp: 33248
 Ion Ratio Lower Upper
 75 100
 53 93.3 85.3 127.9
 89 45.7 37.0 55.4

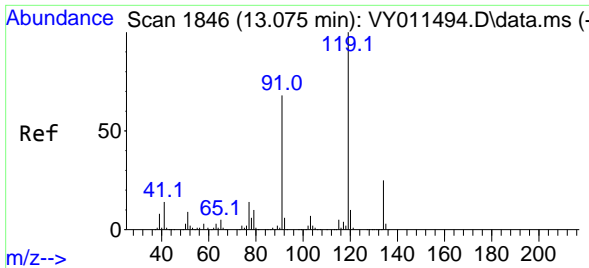


#82
 4-Chlorotoluene
 Concen: 52.673 ug/l
 RT: 12.855 min Scan# 1810
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



Tgt Ion: 91 Resp: 346825
 Ion Ratio Lower Upper
 91 100
 126 33.6 17.0 51.0



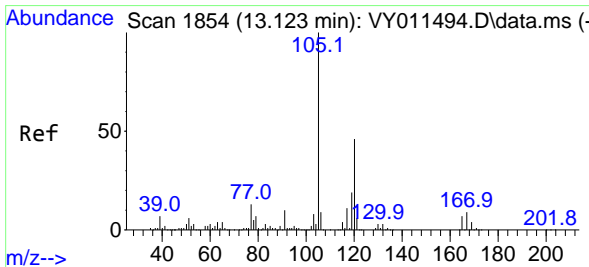
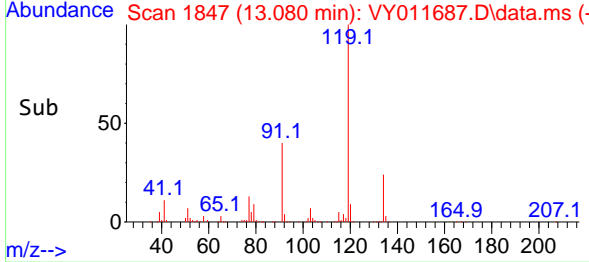
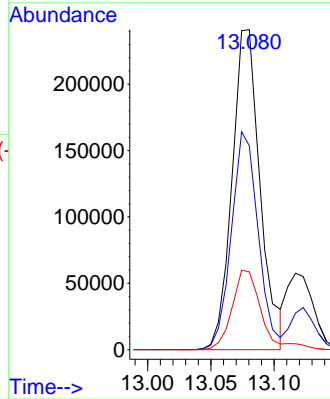
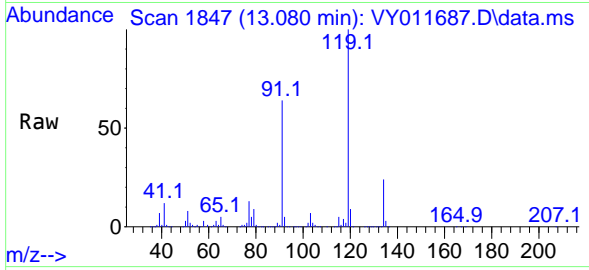


#83
 tert-Butylbenzene
 Concen: 55.494 ug/l
 RT: 13.080 min Scan# 1846
 Delta R.T. 0.005 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 373139

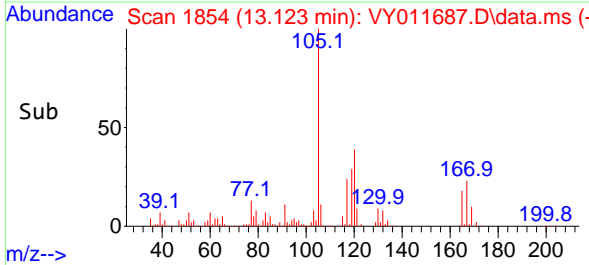
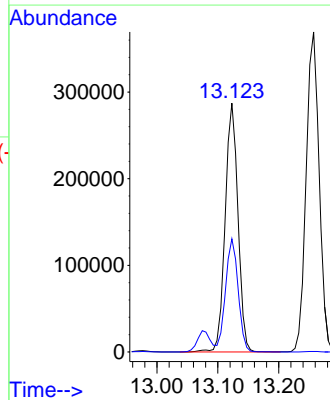
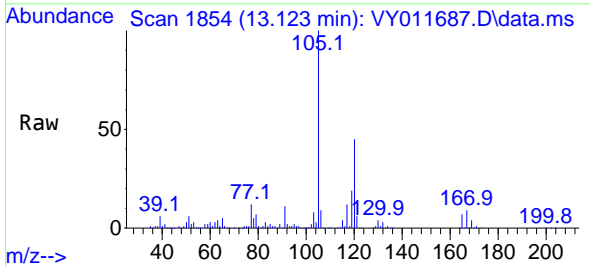
Ion	Ratio	Lower	Upper
119	100		
91	65.0	34.8	104.4
134	25.9	13.3	39.9

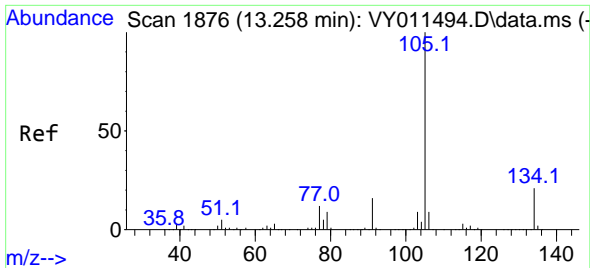


#84
 1,2,4-Trimethylbenzene
 Concen: 55.050 ug/l
 RT: 13.123 min Scan# 1854
 Delta R.T. 0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Tgt Ion:105 Resp: 419719

Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.3	66.9

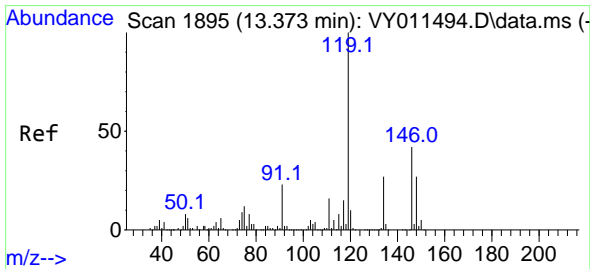
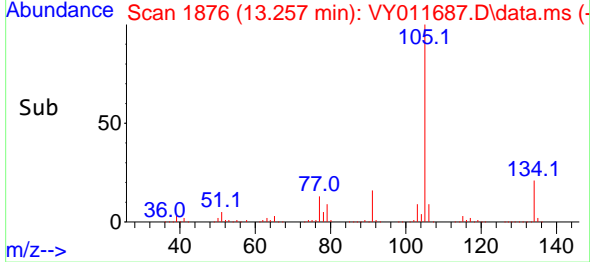
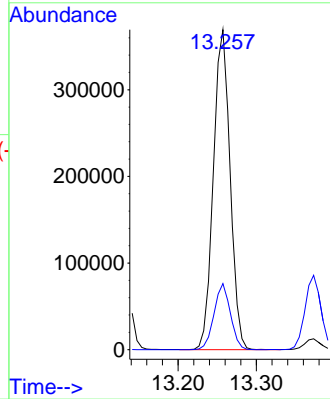
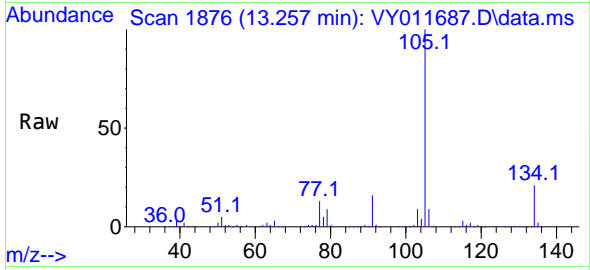




#85
 sec-Butylbenzene
 Concen: 54.607 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

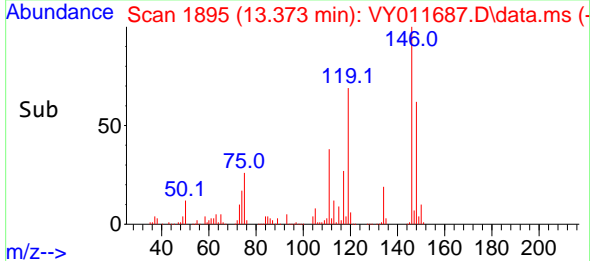
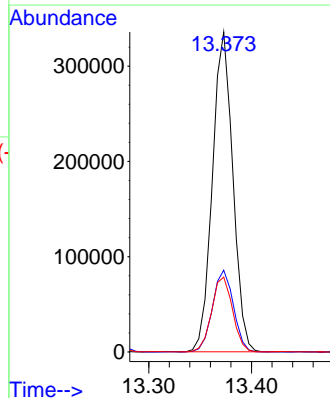
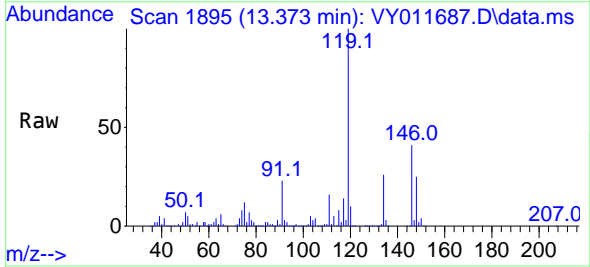
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

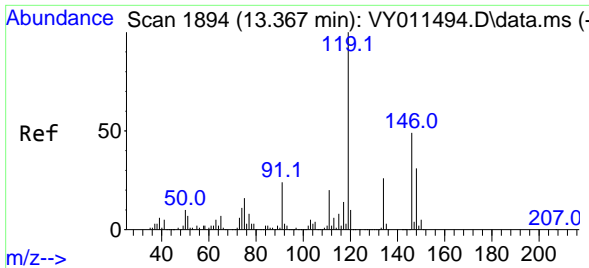
Tgt Ion:105 Resp: 547845
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 55.223 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

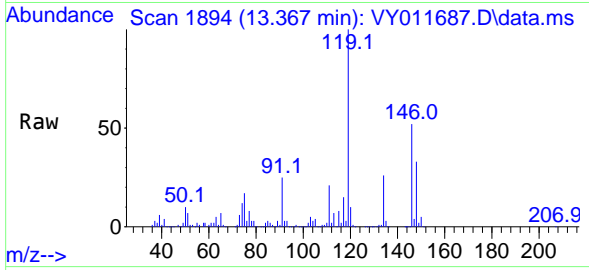
Tgt Ion:119 Resp: 462372
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.2 39.5
 91 24.0 12.4 37.2



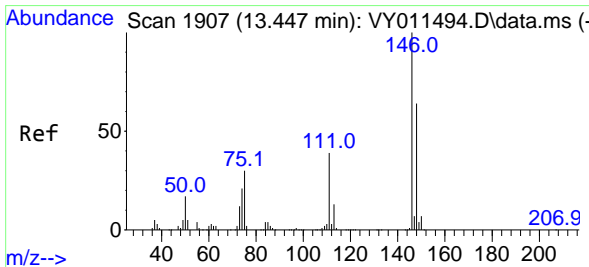
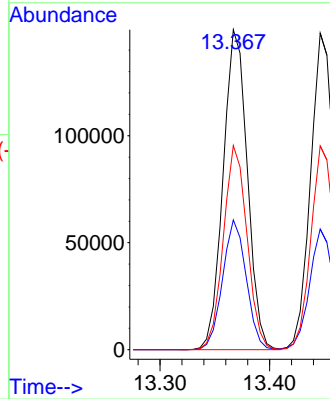
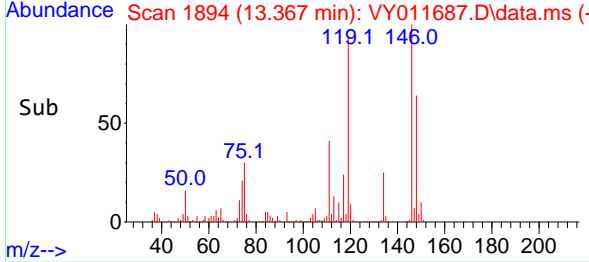


#87
 1,3-Dichlorobenzene
 Concen: 52.676 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

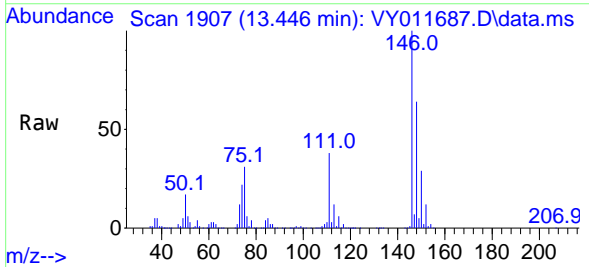
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



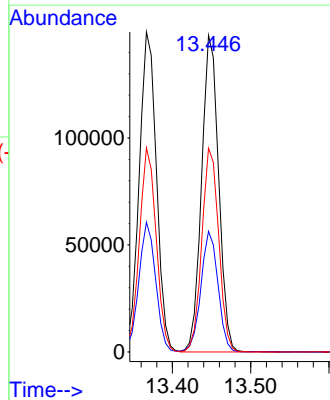
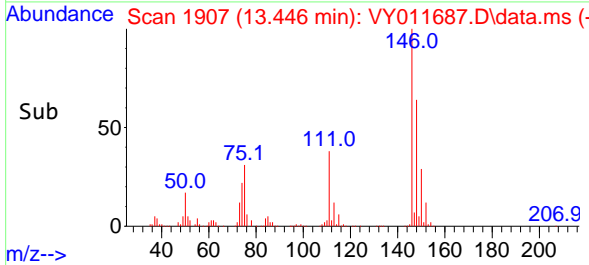
Tgt Ion:146 Resp: 229297
 Ion Ratio Lower Upper
 146 100
 111 39.6 19.5 58.5
 148 62.5 31.6 95.0

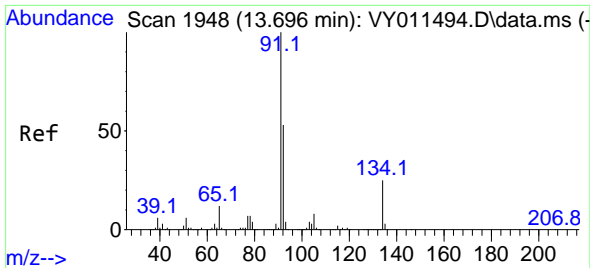


#88
 1,4-Dichlorobenzene
 Concen: 51.383 ug/l
 RT: 13.446 min Scan# 1907
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



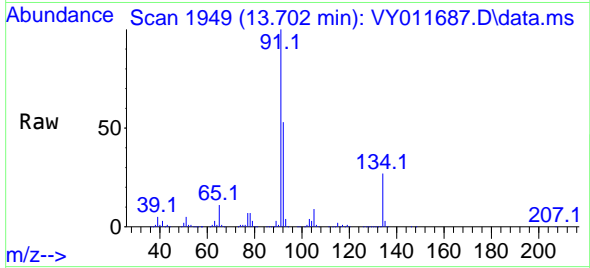
Tgt Ion:146 Resp: 223650
 Ion Ratio Lower Upper
 146 100
 111 38.2 19.3 57.8
 148 63.8 32.6 97.8



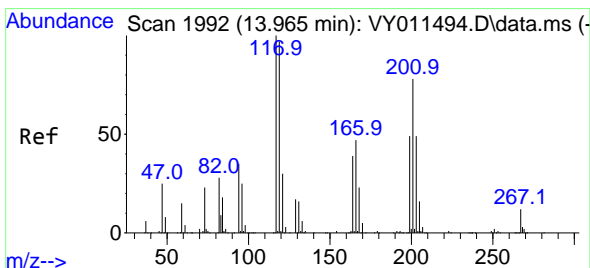
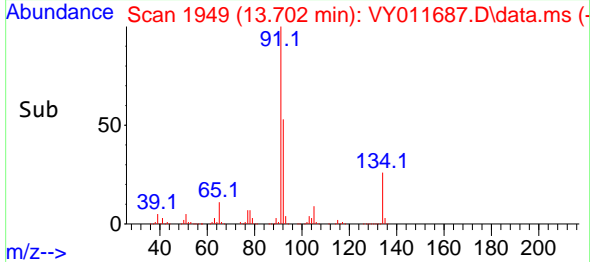
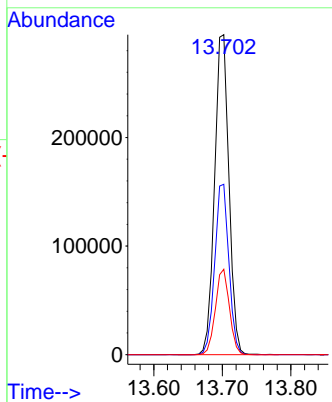


#89
 n-Butylbenzene
 Concen: 55.464 ug/l
 RT: 13.702 min Scan# 1949
 Delta R.T. 0.006 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

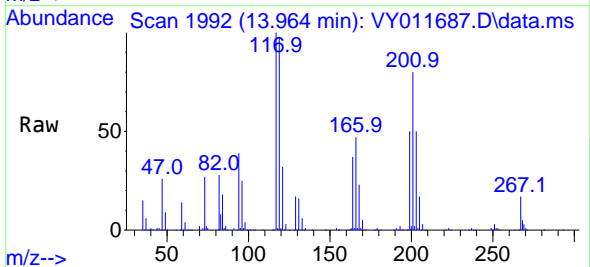
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050



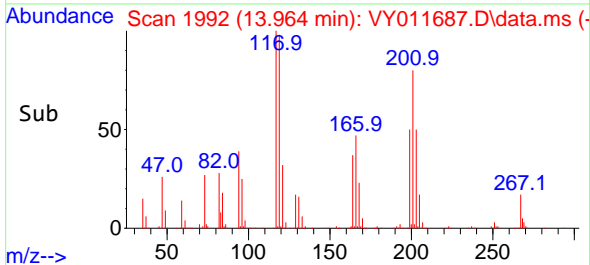
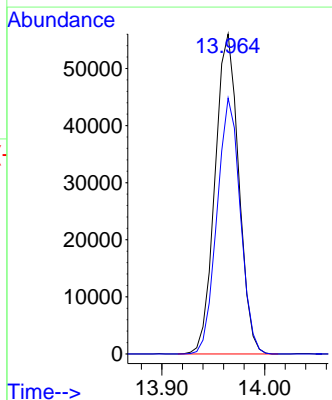
Tgt Ion: 91 Resp: 426895
 Ion Ratio Lower Upper
 91 100
 92 52.6 26.3 78.9
 134 26.1 13.0 38.9

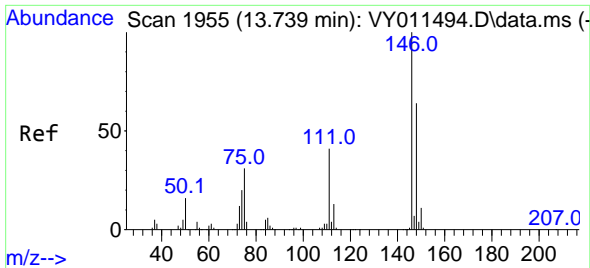


#90
 Hexachloroethane
 Concen: 53.065 ug/l
 RT: 13.964 min Scan# 1992
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



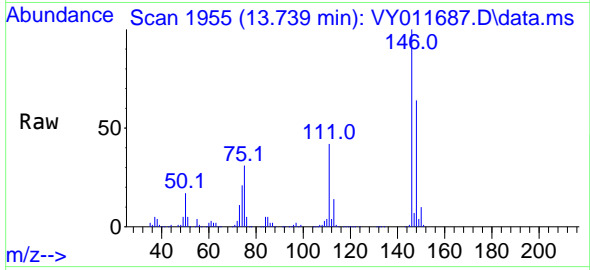
Tgt Ion: 117 Resp: 89721
 Ion Ratio Lower Upper
 117 100
 201 78.5 43.0 128.8



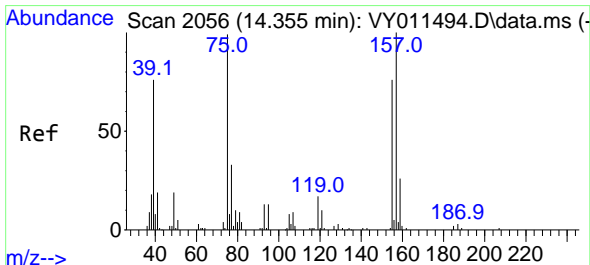
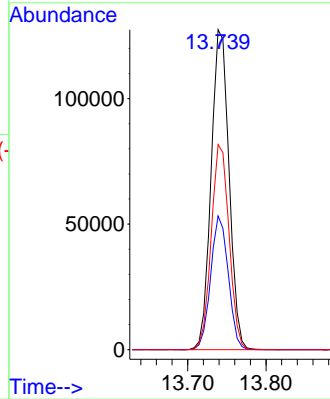
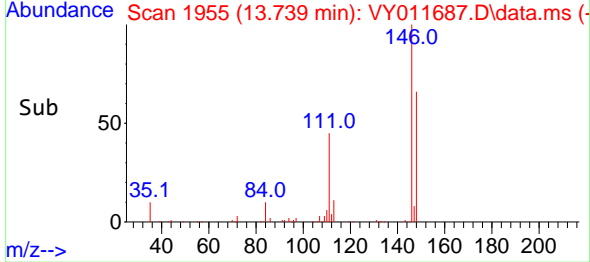


#91
 1,2-Dichlorobenzene
 Concen: 52.412 ug/l
 RT: 13.739 min Scan# 1955
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

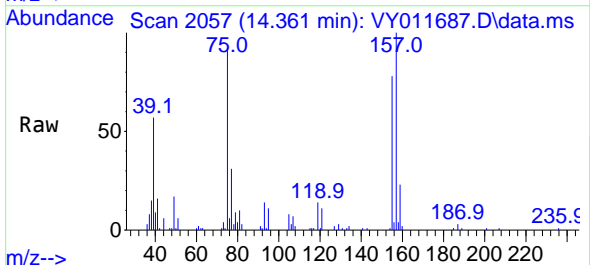
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



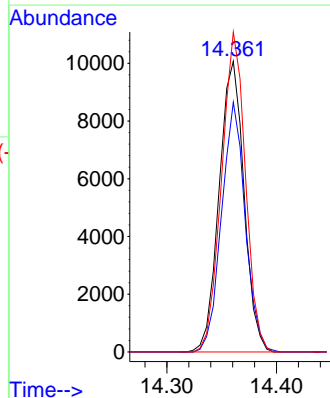
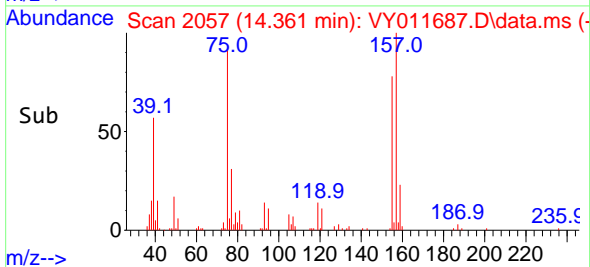
Tgt Ion:146 Resp: 202235
 Ion Ratio Lower Upper
 146 100
 111 41.0 20.3 60.9
 148 64.0 32.3 96.9

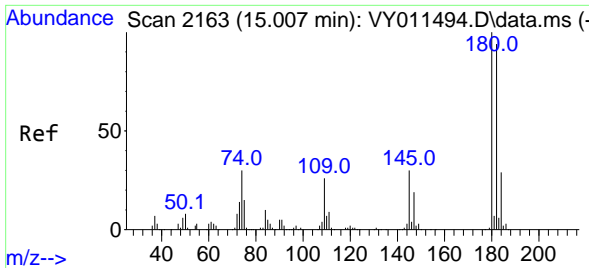


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 53.520 ug/l
 RT: 14.361 min Scan# 2057
 Delta R.T. 0.006 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



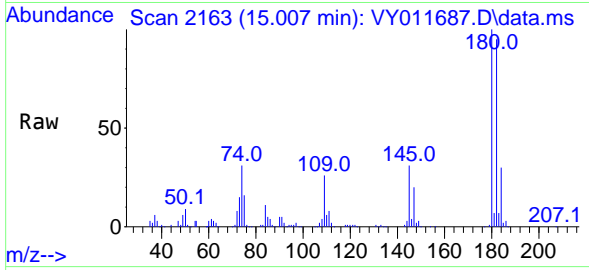
Tgt Ion: 75 Resp: 15839
 Ion Ratio Lower Upper
 75 100
 155 81.7 38.0 113.9
 157 105.6 47.8 143.3



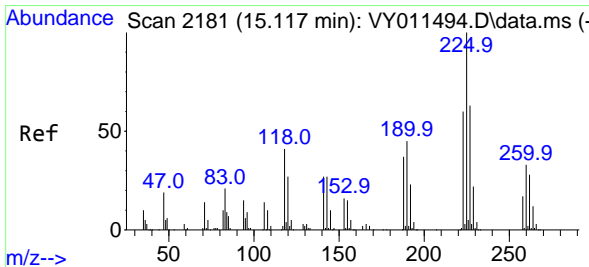
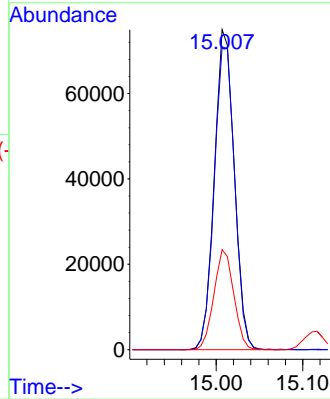
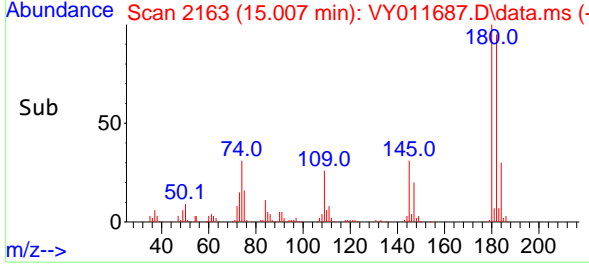


#93
 1,2,4-Trichlorobenzene
 Concen: 55.939 ug/l
 RT: 15.007 min Scan# 2163
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

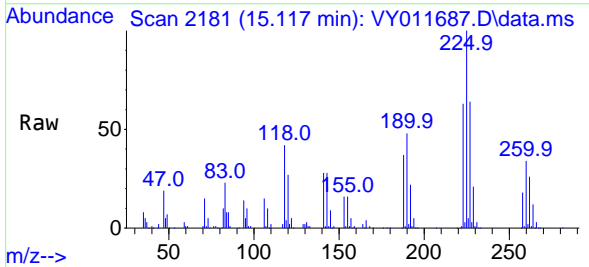
Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050



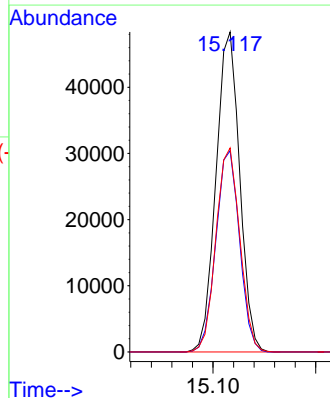
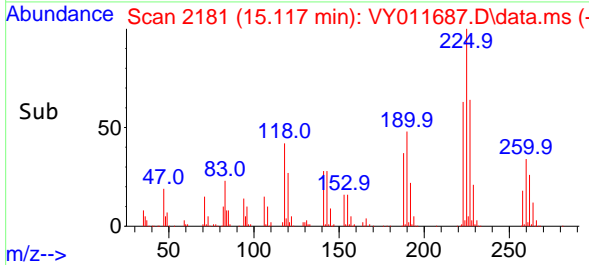
Tgt Ion:180 Resp: 119721
 Ion Ratio Lower Upper
 180 100
 182 97.2 47.3 141.9
 145 31.2 14.6 43.8

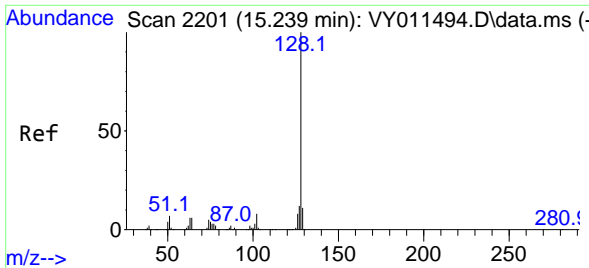


#94
 Hexachlorobutadiene
 Concen: 58.142 ug/l
 RT: 15.117 min Scan# 2181
 Delta R.T. -0.000 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09



Tgt Ion:225 Resp: 77350
 Ion Ratio Lower Upper
 225 100
 223 62.7 30.8 92.3
 227 64.2 31.6 94.7



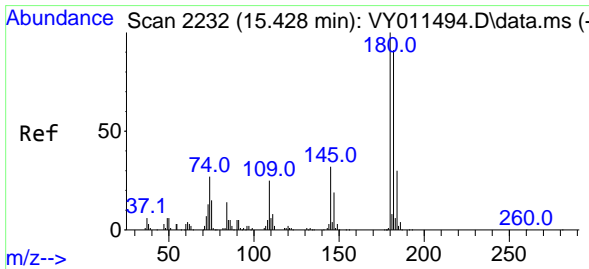
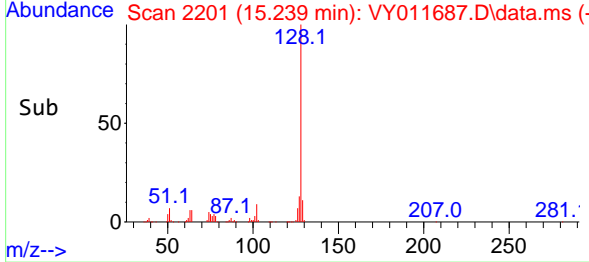
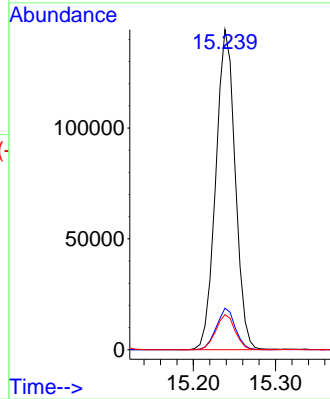
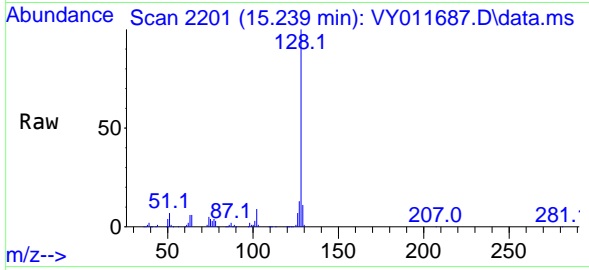


#95
 Naphthalene
 Concen: 52.556 ug/l
 RT: 15.239 min Scan# 2111
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Instrument : MSVOA_Y
 ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 236808

Ion	Ratio	Lower	Upper
128	100		
127	12.6	11.0	16.4
129	10.9	8.4	12.6



#96
 1,2,3-Trichlorobenzene
 Concen: 57.421 ug/l
 RT: 15.428 min Scan# 2232
 Delta R.T. -0.001 min
 Lab File: VY011687.D
 Acq: 05 Dec 2022 10:09

Tgt Ion:180 Resp: 105319

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.3	141.9
145	32.5	15.3	45.9

