

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092324\
 Data File : VY019670.D
 Acq On : 23 Sep 2024 16:59
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Sep 24 01:47:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 09 16:00:30 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.707	168	382857	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.610	114	677770	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	585059	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.347	152	282319	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	190266	53.669	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	107.340%
35) Dibromofluoromethane	7.628	113	196393	51.106	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	102.220%
50) Toluene-d8	10.109	98	714008	50.234	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	100.460%
62) 4-Bromofluorobenzene	12.408	95	261456	47.839	ug/l	0.00
Spiked Amount	50.000	Range	29 - 146	Recovery	=	95.680%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.867	85	81727	38.079	ug/l	99
3) Chloromethane	2.074	50	133448	42.129	ug/l	99
4) Vinyl Chloride	2.208	62	164508	48.029	ug/l	100
5) Bromomethane	2.599	94	121690	57.840	ug/l	98
6) Chloroethane	2.733	64	121589	54.302	ug/l	96
7) Trichlorofluoromethane	3.062	101	282154	49.417	ug/l	95
8) Diethyl Ether	3.452	74	92054	48.031	ug/l	90
9) 1,1,2-Trichlorotrifluo...	3.818	101	166707	47.199	ug/l	97
10) Methyl Iodide	4.007	142	194432	42.936	ug/l	92
11) Tert butyl alcohol	4.860	59	66204	231.239	ug/l	# 80
12) 1,1-Dichloroethene	3.787	96	157113	46.253	ug/l	84
13) Acrolein	3.647	56	21935	153.622	ug/l	97
14) Allyl chloride	4.379	41	275041	45.152	ug/l	# 94
15) Acrylonitrile	5.049	53	194062	234.831	ug/l	99
16) Acetone	3.867	43	162435	192.325	ug/l	# 86
17) Carbon Disulfide	4.104	76	402147	43.818	ug/l	97
18) Methyl Acetate	4.379	43	106528	46.478	ug/l	92
19) Methyl tert-butyl Ether	5.110	73	463379	48.166	ug/l	100
20) Methylene Chloride	4.610	84	185835	48.247	ug/l	91
21) trans-1,2-Dichloroethene	5.104	96	182287	48.960	ug/l	91
22) Diisopropyl ether	6.013	45	601947	48.122	ug/l	93
23) Vinyl Acetate	5.952	43	1638531	229.327	ug/l	# 93
24) 1,1-Dichloroethane	5.909	63	349409	49.778	ug/l	99
25) 2-Butanone	6.890	43	251581	209.439	ug/l	91
26) 2,2-Dichloropropane	6.878	77	292132	46.139	ug/l	97
27) cis-1,2-Dichloroethene	6.884	96	230174	50.894	ug/l	92
28) Bromochloromethane	7.238	49	156165	52.877	ug/l	89
29) Tetrahydrofuran	7.256	42	161230	220.755	ug/l	89
30) Chloroform	7.415	83	373365	52.106	ug/l	98
31) Cyclohexane	7.695	56	269680	42.505	ug/l	96
32) 1,1,1-Trichloroethane	7.610	97	326503	50.836	ug/l	98
36) 1,1-Dichloropropene	7.829	75	247310	47.296	ug/l	96
37) Ethyl Acetate	6.976	43	117393	43.816	ug/l	96
38) Carbon Tetrachloride	7.817	117	280054	47.494	ug/l	99
39) Methylcyclohexane	9.110	83	306557	44.054	ug/l	92
40) Benzene	8.079	78	762617	47.351	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.220	41	70413	45.085	ug/l #	84
42) 1,2-Dichloroethane	8.152	62	215270	49.673	ug/l	97
43) Isopropyl Acetate	8.195	43	244558	43.448	ug/l	92
44) Trichloroethene	8.866	130	196701	47.489	ug/l	95
45) 1,2-Dichloropropane	9.140	63	184435	46.842	ug/l	97
46) Dibromomethane	9.231	93	106614	49.515	ug/l	94
47) Bromodichloromethane	9.420	83	286461	49.493	ug/l	99
48) Methyl methacrylate	9.219	41	111508	41.950	ug/l	86
49) 1,4-Dioxane	9.225	88	23591	930.701	ug/l #	98
51) 4-Methyl-2-Pentanone	10.000	43	604081	213.321	ug/l	93
52) Toluene	10.170	92	497397	48.020	ug/l	99
53) t-1,3-Dichloropropene	10.396	75	252053	45.683	ug/l	97
54) cis-1,3-Dichloropropene	9.853	75	294420	45.827	ug/l #	88
55) 1,1,2-Trichloroethane	10.573	97	142554	47.942	ug/l	98
56) Ethyl methacrylate	10.439	69	202886	44.918	ug/l #	83
57) 1,3-Dichloropropane	10.719	76	239941	46.945	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.713	63	1046583	499.227	ug/l	99
59) 2-Hexanone	10.762	43	408295	196.666	ug/l	91
60) Dibromochloromethane	10.914	129	191665	48.728	ug/l	99
61) 1,2-Dibromoethane	11.018	107	130576	47.131	ug/l	97
64) Tetrachloroethene	10.646	164	175334	48.395	ug/l	96
65) Chlorobenzene	11.444	112	553451	48.091	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.518	131	190322	47.764	ug/l	99
67) Ethyl Benzene	11.518	91	978856	47.869	ug/l	99
68) m/p-Xylenes	11.627	106	737464	95.377	ug/l	94
69) o-Xylene	11.957	106	358679	47.433	ug/l	94
70) Styrene	11.969	104	609350	47.728	ug/l	97
71) Bromoform	12.133	173	103669	45.551	ug/l #	98
73) Isopropylbenzene	12.255	105	964503	47.092	ug/l	100
74) N-amyl acetate	12.072	43	224046	40.222	ug/l	90
75) 1,1,2,2-Tetrachloroethane	12.505	83	164537	45.260	ug/l	99
76) 1,2,3-Trichloropropane	12.560	75	206687	78.109	ug/l #	100
77) Bromobenzene	12.536	156	220605	48.565	ug/l	95
78) n-propylbenzene	12.597	91	1138100	46.882	ug/l	100
79) 2-Chlorotoluene	12.682	91	657668	46.487	ug/l	97
80) 1,3,5-Trimethylbenzene	12.737	105	774076	46.490	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.304	75	52291	37.936	ug/l	92
82) 4-Chlorotoluene	12.780	91	677700	46.595	ug/l	96
83) tert-Butylbenzene	12.999	119	715140	47.443	ug/l	97
84) 1,2,4-Trimethylbenzene	13.042	105	766219	46.489	ug/l	97
85) sec-Butylbenzene	13.176	105	1027334	46.915	ug/l	100
86) p-Isopropyltoluene	13.292	119	846743	47.262	ug/l	96
87) 1,3-Dichlorobenzene	13.286	146	417941	47.350	ug/l	98
88) 1,4-Dichlorobenzene	13.365	146	411960	47.029	ug/l	97
89) n-Butylbenzene	13.615	91	798375	46.614	ug/l	99
90) Hexachloroethane	13.883	117	172183	46.189	ug/l	93
91) 1,2-Dichlorobenzene	13.657	146	368566	46.793	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.273	75	25001	41.264	ug/l	86
93) 1,2,4-Trichlorobenzene	14.919	180	213092	44.482	ug/l	97
94) Hexachlorobutadiene	15.023	225	114946	44.915	ug/l	99
95) Naphthalene	15.145	128	403838	42.095	ug/l	99
96) 1,2,3-Trichlorobenzene	15.328	180	178285	43.509	ug/l	98

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QLast Update : Mon Sep 09 16:00:30 2024
Response via : Initial Calibration

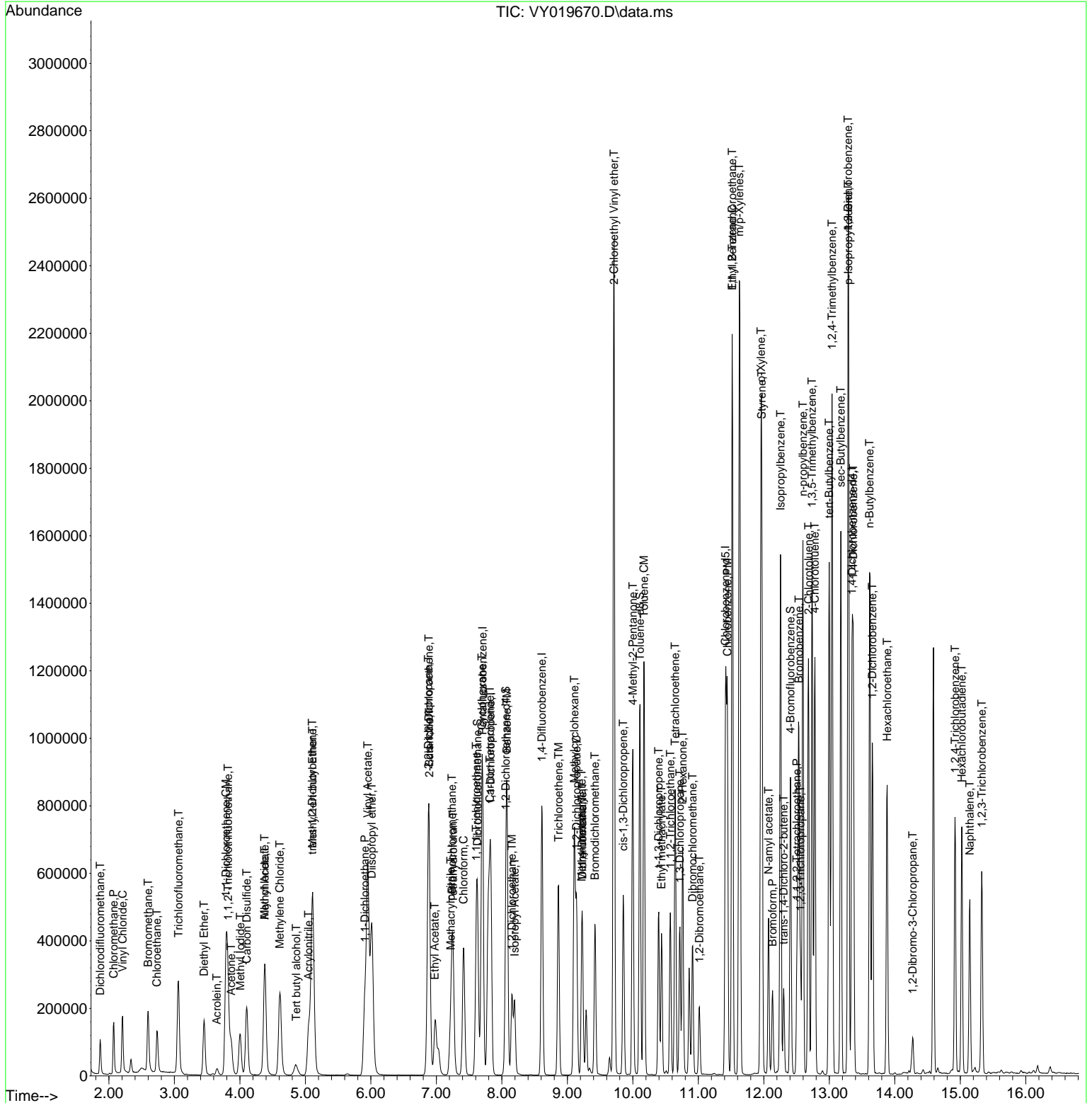
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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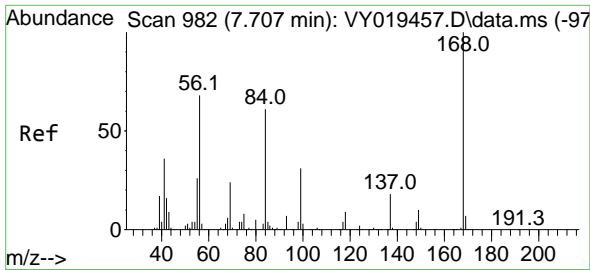
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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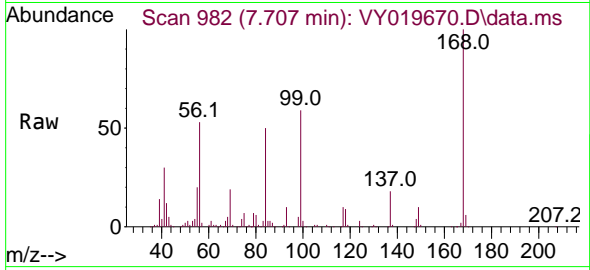
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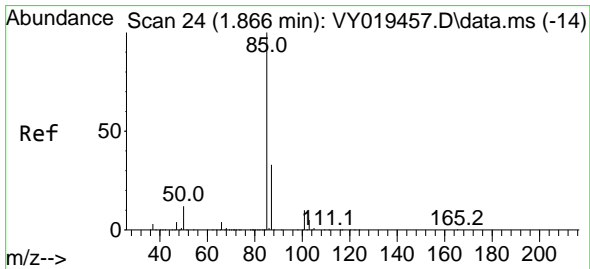
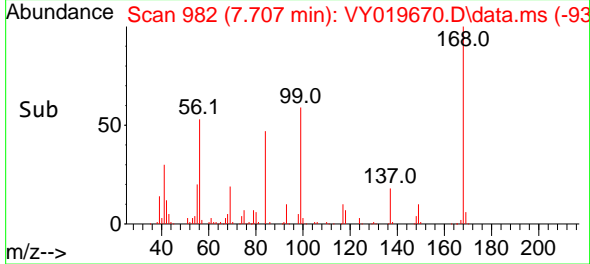
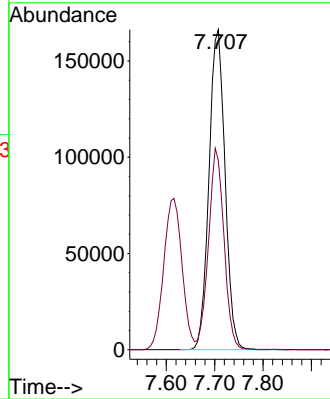


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.707 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VY019670.D
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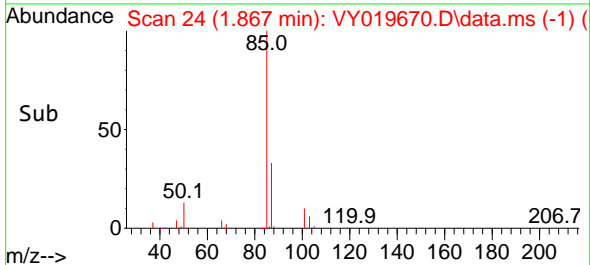
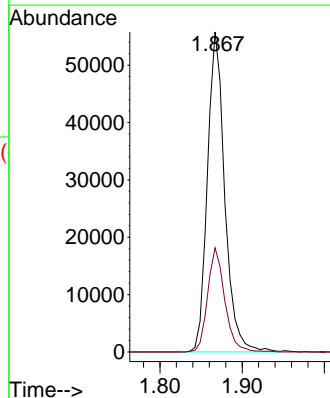
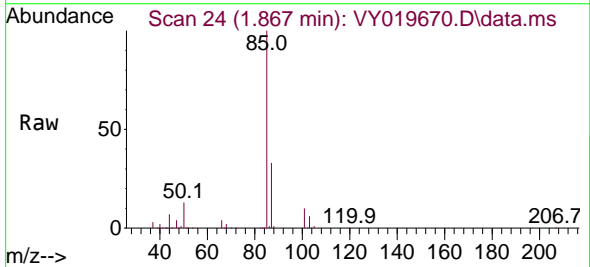


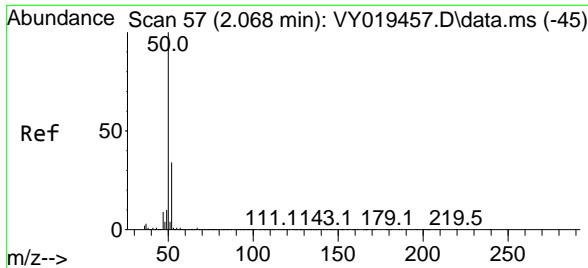
Tgt Ion:168 Resp: 382857
 Ion Ratio Lower Upper
 168 100
 99 59.1 39.1 58.7#



#2
 Dichlorodifluoromethane
 Concen: 38.079 ug/l
 RT: 1.867 min Scan# 24
 Delta R.T. 0.001 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

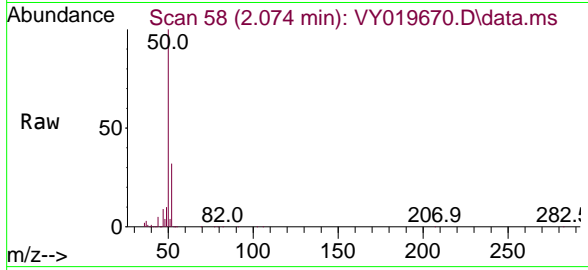
Tgt Ion: 85 Resp: 81727
 Ion Ratio Lower Upper
 85 100
 87 32.5 16.0 48.0



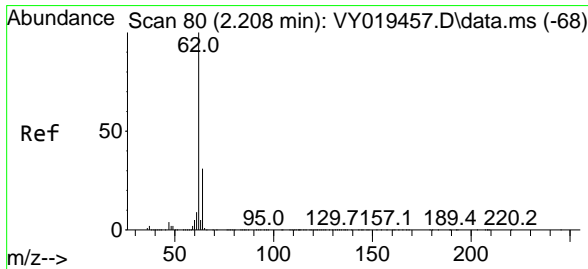
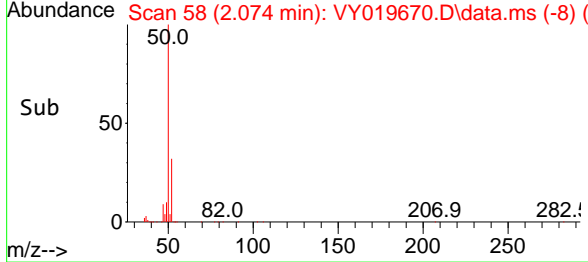
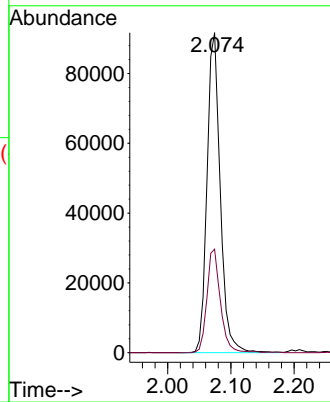


#3
 Chloromethane
 Concen: 42.129 ug/l
 RT: 2.074 min Scan# 51
 Delta R.T. 0.007 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument : MSVOA_Y
 ClientSampleId :

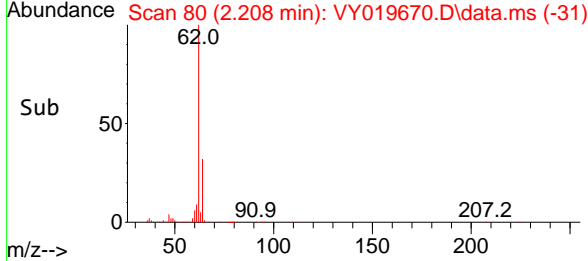
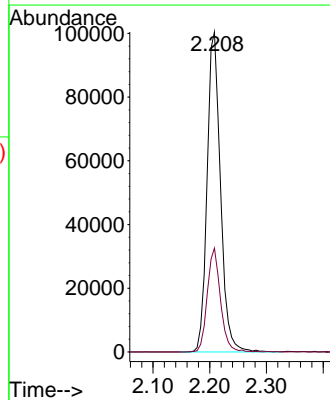
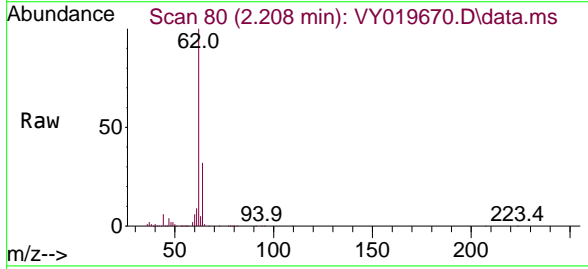


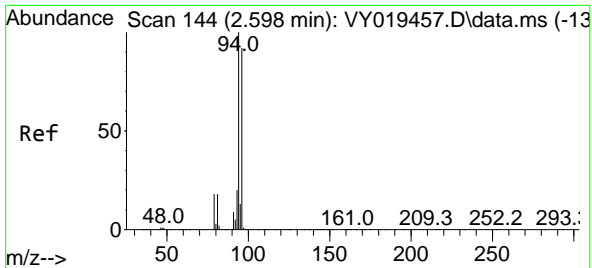
Tgt Ion: 50 Resp: 133448
 Ion Ratio Lower Upper
 50 100
 52 32.3 25.6 38.4



#4
 Vinyl Chloride
 Concen: 48.029 ug/l
 RT: 2.208 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

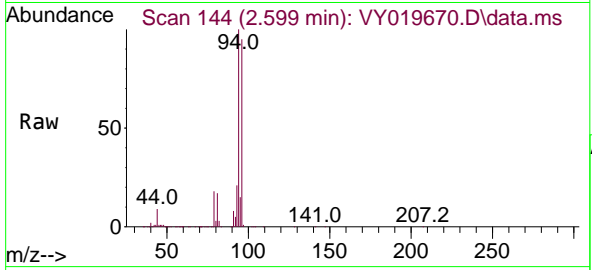
Tgt Ion: 62 Resp: 164508
 Ion Ratio Lower Upper
 62 100
 64 32.4 26.1 39.1



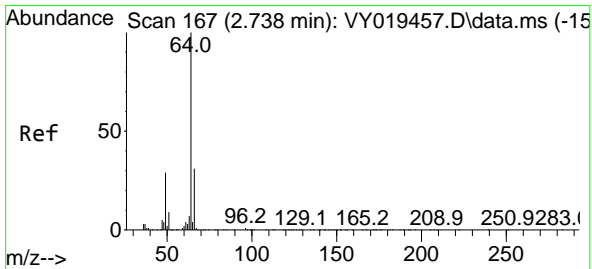
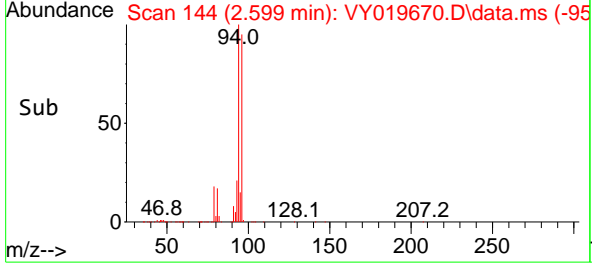
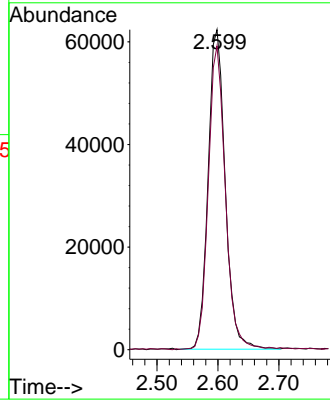


#5
 Bromomethane
 Concen: 57.840 ug/l
 RT: 2.599 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: VY019670.D
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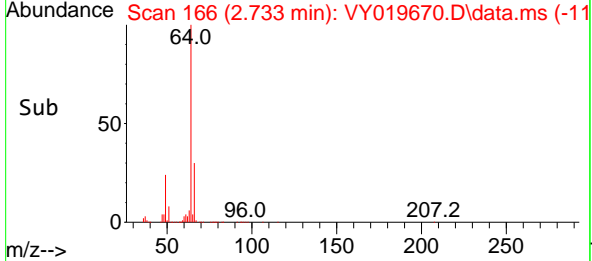
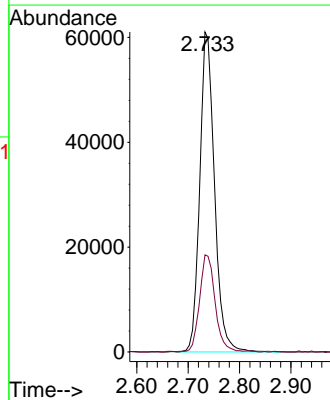
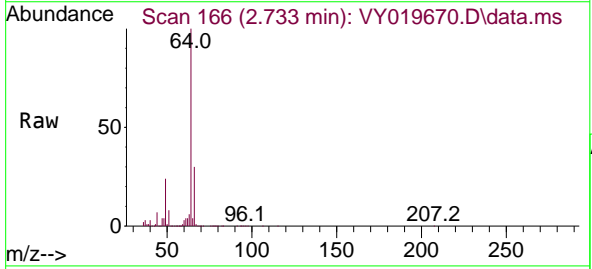


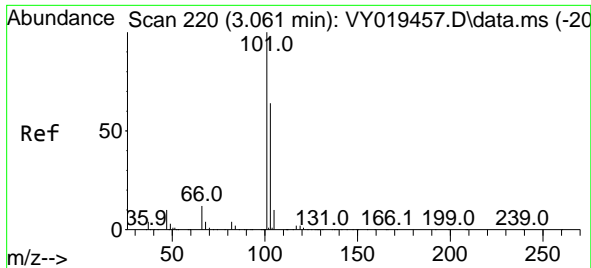
Tgt Ion: 94 Resp: 121690
 Ion Ratio Lower Upper
 94 100
 96 94.9 74.1 111.1



#6
 Chloroethane
 Concen: 54.302 ug/l
 RT: 2.733 min Scan# 166
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

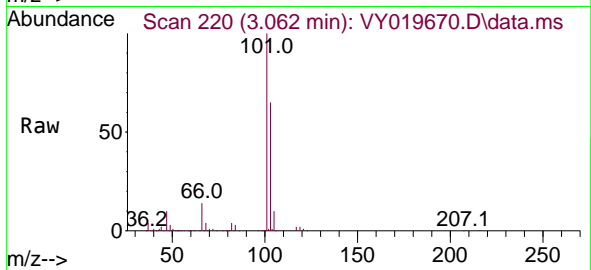
Tgt Ion: 64 Resp: 121589
 Ion Ratio Lower Upper
 64 100
 66 30.3 26.1 39.1



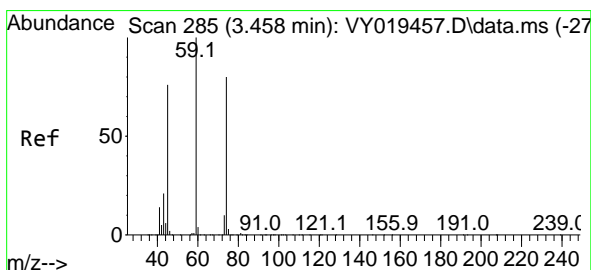
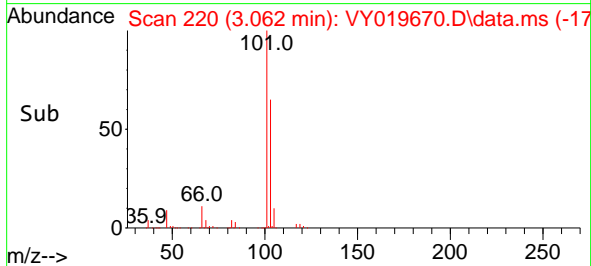
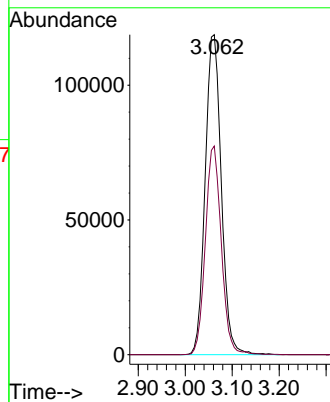


#7
 Trichlorofluoromethane
 Concen: 49.417 ug/l
 RT: 3.062 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument :
 MSVOA_Y
 ClientSampleId :

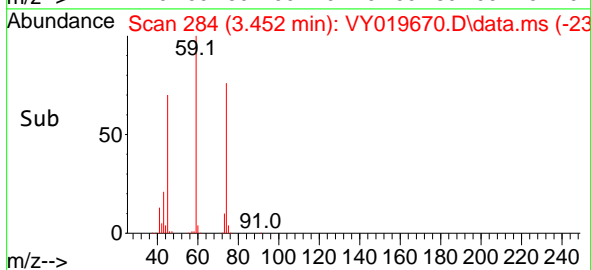
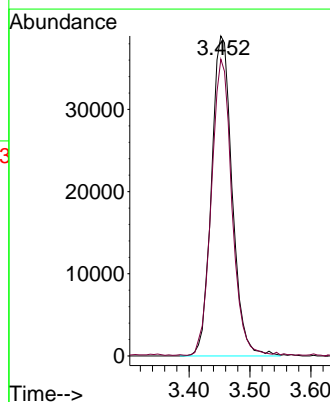
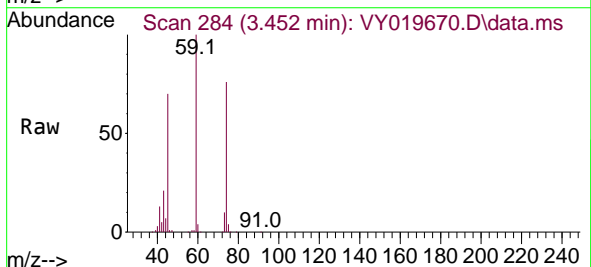


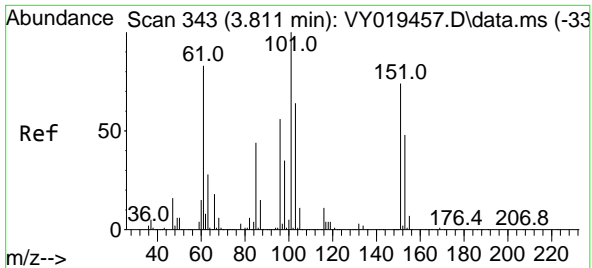
Tgt Ion:101 Resp: 282154
 Ion Ratio Lower Upper
 101 100
 103 65.2 49.3 73.9



#8
 Diethyl Ether
 Concen: 48.031 ug/l
 RT: 3.452 min Scan# 284
 Delta R.T. -0.006 min
 Lab File: VY019670.D
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Tgt Ion: 74 Resp: 92054
 Ion Ratio Lower Upper
 74 100
 45 91.5 41.3 124.1

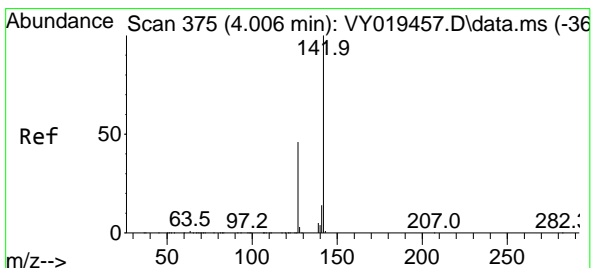
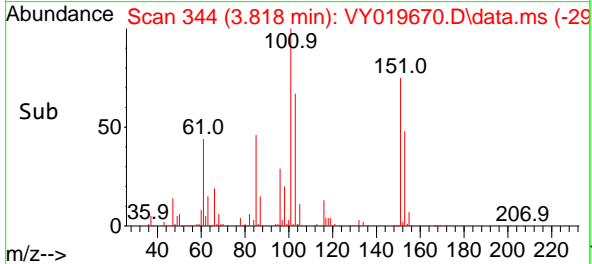
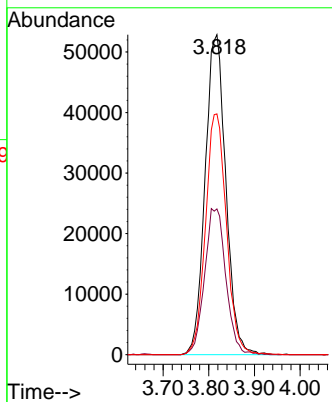
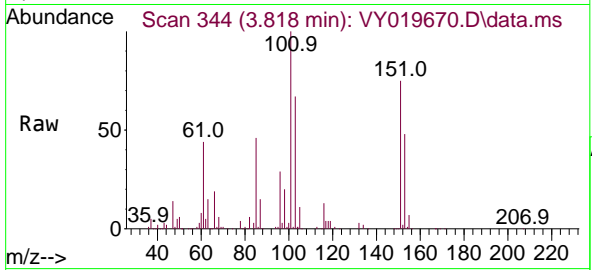




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 47.199 ug/l
 RT: 3.818 min Scan# 343
 Delta R.T. 0.007 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

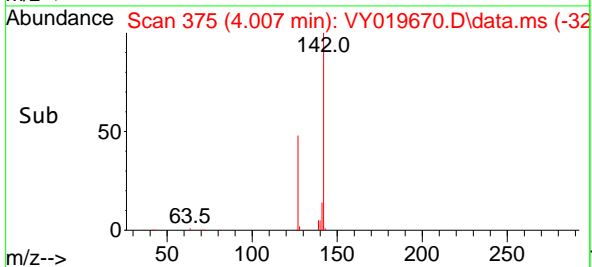
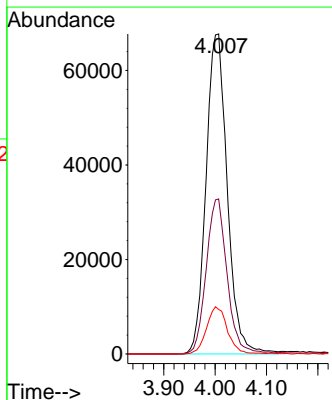
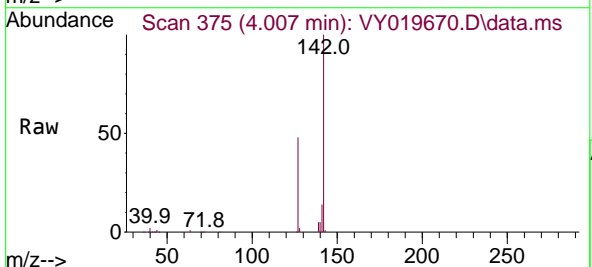
Instrument :
 MSVOA_Y
 ClientSampleId :

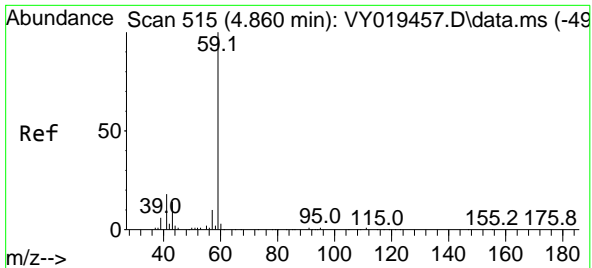
Tgt Ion:101 Resp: 166707
 Ion Ratio Lower Upper
 101 100
 85 46.9 34.5 51.7
 151 75.8 61.7 92.5



#10
 Methyl Iodide
 Concen: 42.936 ug/l
 RT: 4.007 min Scan# 375
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

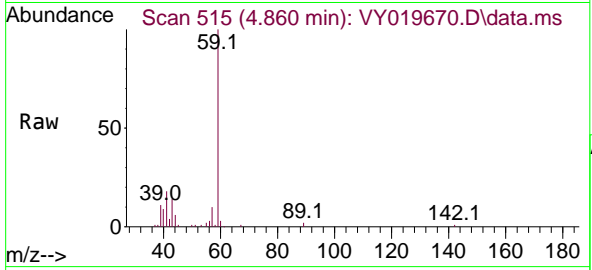
Tgt Ion:142 Resp: 194432
 Ion Ratio Lower Upper
 142 100
 127 47.8 32.8 49.2
 141 14.5 11.4 17.2



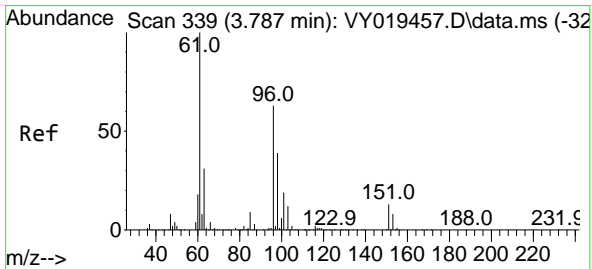
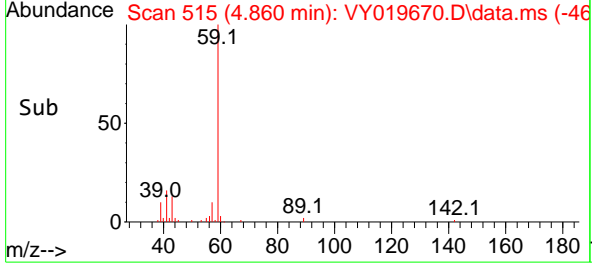
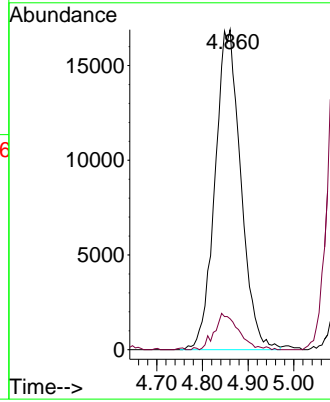


#11
 Tert butyl alcohol
 Concen: 231.239 ug/l
 RT: 4.860 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

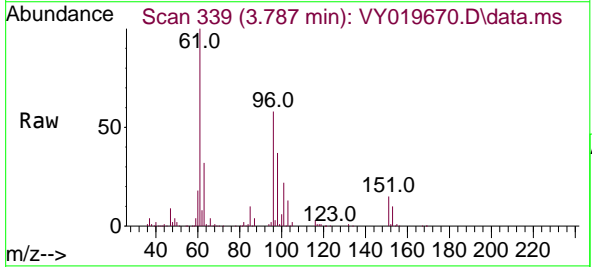
Instrument :
 MSVOA_Y
 ClientSampleId :



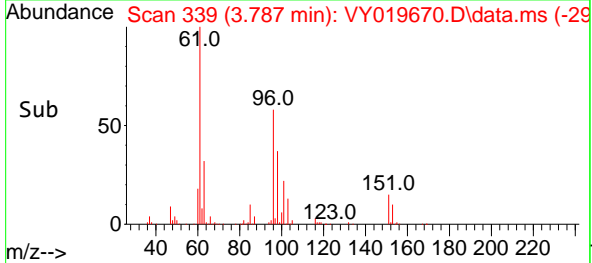
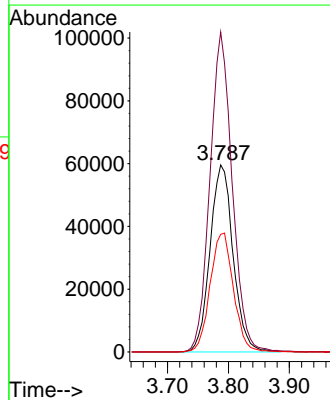
Tgt Ion: 59 Resp: 66204
 Ion Ratio Lower Upper
 59 100
 57 10.5 3.0 4.6#

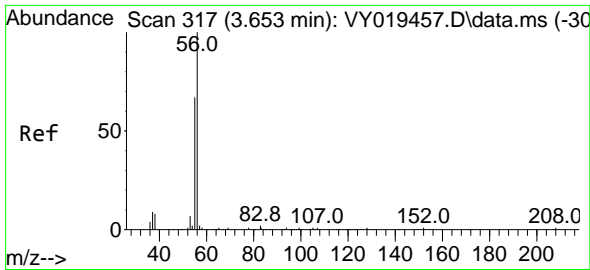


#12
 1,1-Dichloroethene
 Concen: 46.253 ug/l
 RT: 3.787 min Scan# 339
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



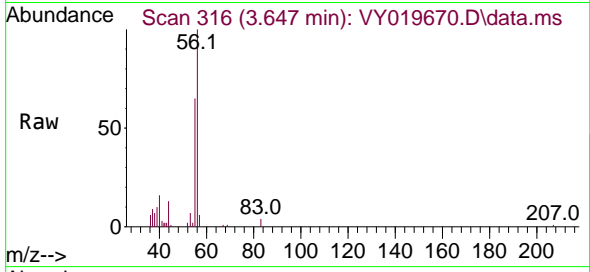
Tgt Ion: 96 Resp: 157113
 Ion Ratio Lower Upper
 96 100
 61 170.9 114.6 171.8
 98 62.9 50.8 76.2



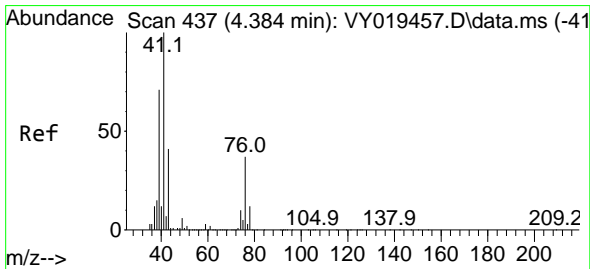
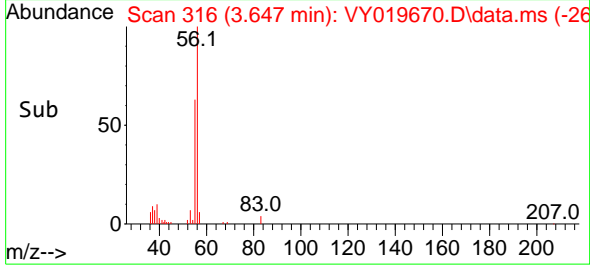
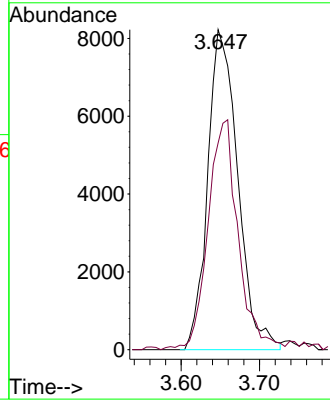


#13
 Acrolein
 Concen: 153.622 ug/l
 RT: 3.647 min Scan# 317
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument :
 MSVOA_Y
 ClientSampleId :

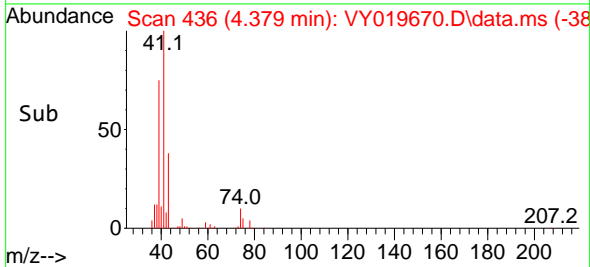
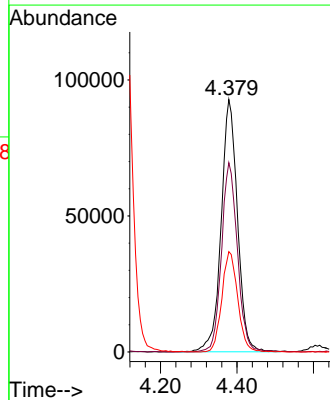
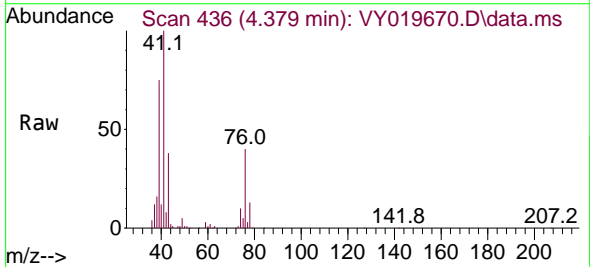


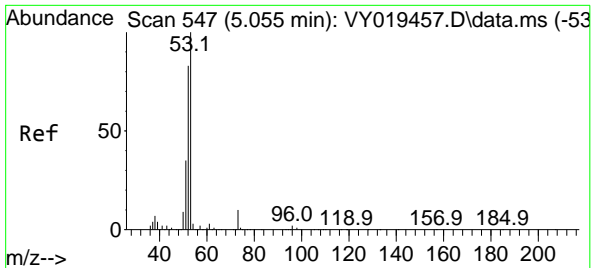
Tgt Ion: 56 Resp: 21935
 Ion Ratio Lower Upper
 56 100
 55 71.8 55.7 83.5



#14
 Allyl chloride
 Concen: 45.152 ug/l
 RT: 4.379 min Scan# 436
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

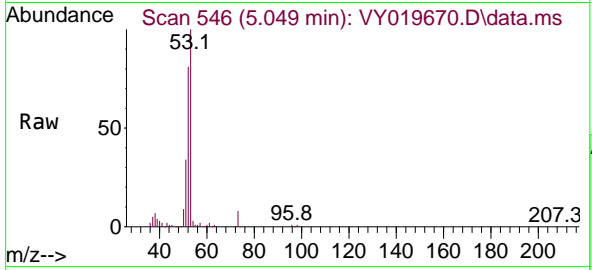
Tgt Ion: 41 Resp: 275041
 Ion Ratio Lower Upper
 41 100
 39 73.1 58.3 87.5
 76 38.7 39.0 58.6#





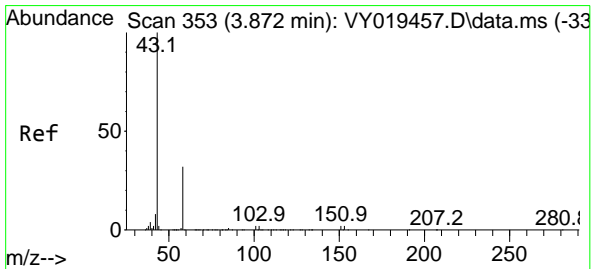
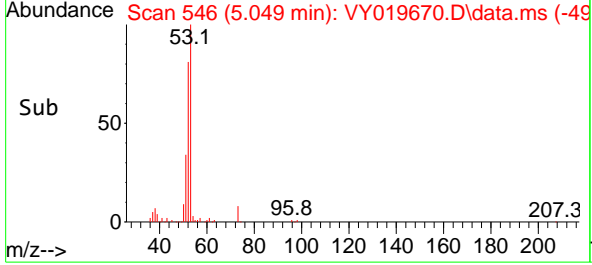
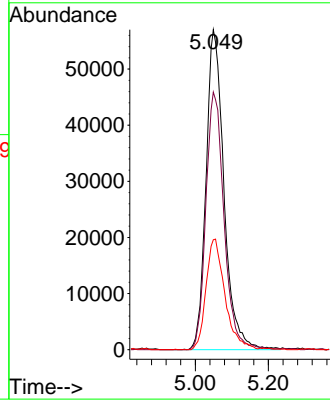
#15
 Acrylonitrile
 Concen: 234.831 ug/l
 RT: 5.049 min Scan# 54
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion: 53 Resp: 194062

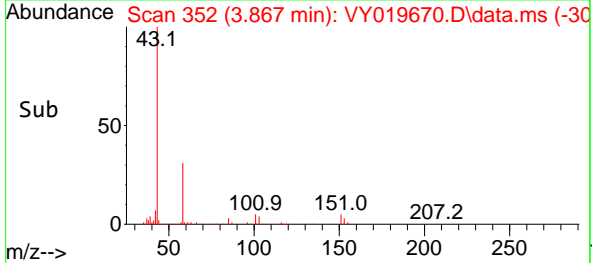
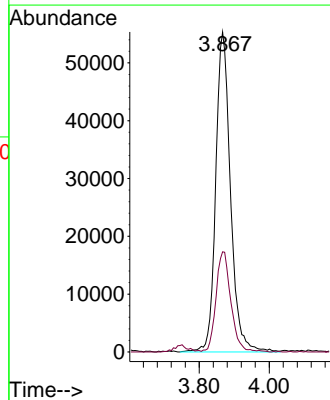
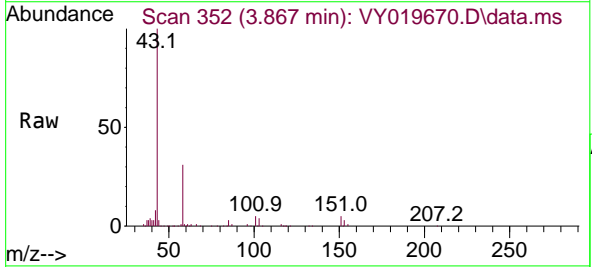
Ion	Ratio	Lower	Upper
53	100		
52	81.7	64.7	97.1
51	36.6	28.4	42.6

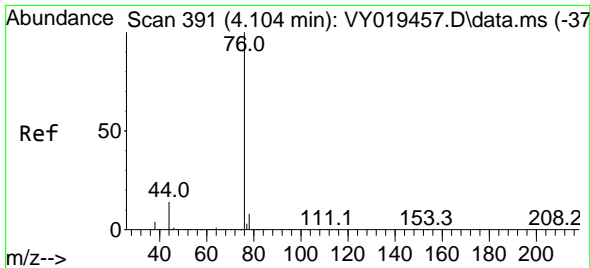


#16
 Acetone
 Concen: 192.325 ug/l
 RT: 3.867 min Scan# 352
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Tgt Ion: 43 Resp: 162435

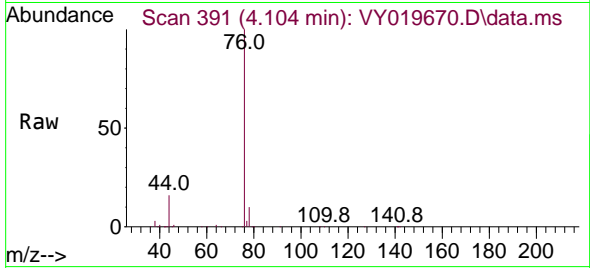
Ion	Ratio	Lower	Upper
43	100		
58	31.2	31.7	47.5#



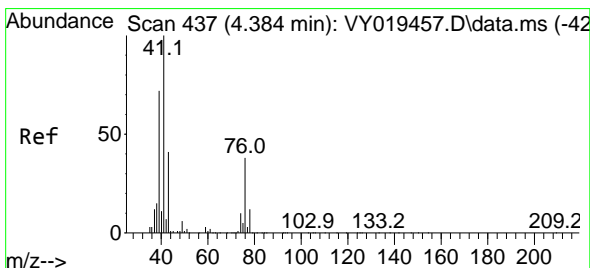
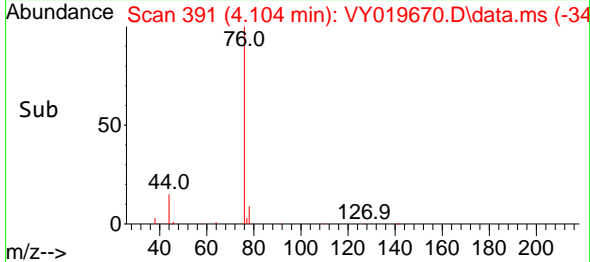
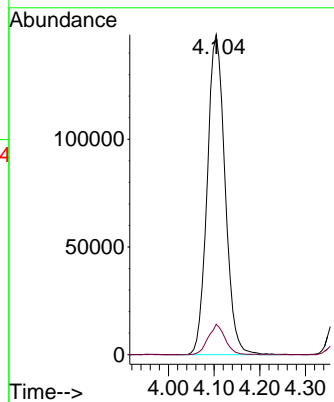


#17
 Carbon Disulfide
 Concen: 43.818 ug/l
 RT: 4.104 min Scan# 391
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument : MSVOA_Y
 ClientSampleId :

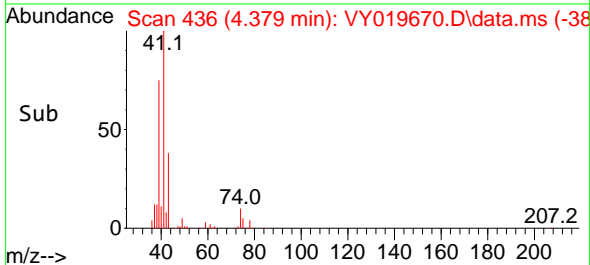
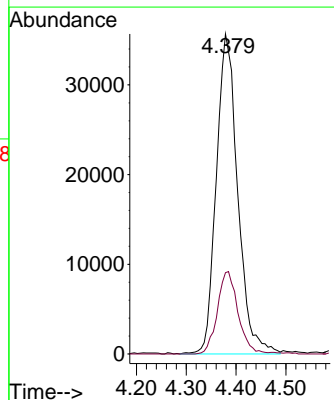
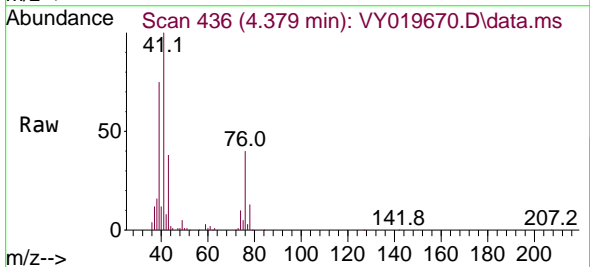


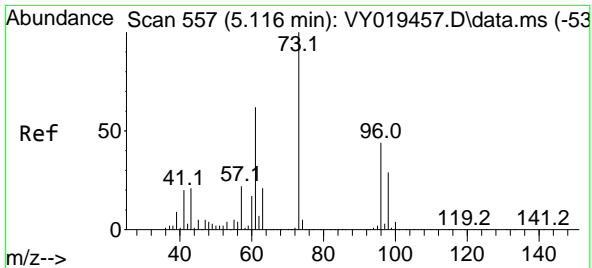
Tgt Ion: 76 Resp: 402147
 Ion Ratio Lower Upper
 76 100
 78 9.5 6.8 10.2



#18
 Methyl Acetate
 Concen: 46.478 ug/l
 RT: 4.379 min Scan# 436
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

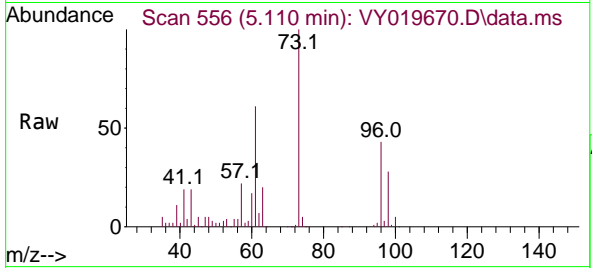
Tgt Ion: 43 Resp: 106528
 Ion Ratio Lower Upper
 43 100
 74 24.8 23.3 34.9



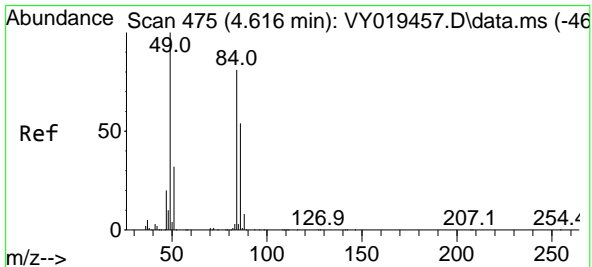
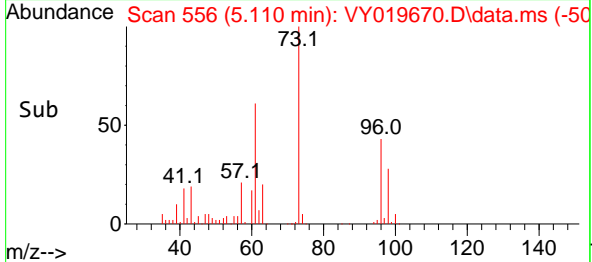
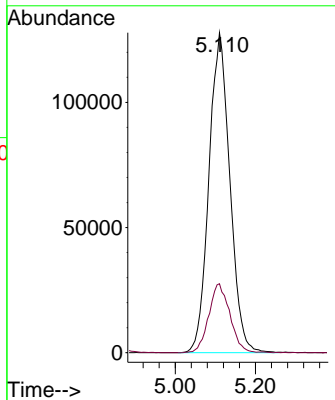


#19
 Methyl tert-butyl Ether
 Concen: 48.166 ug/l
 RT: 5.110 min Scan# 511
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument : MSVOA_Y
 ClientSampleId :

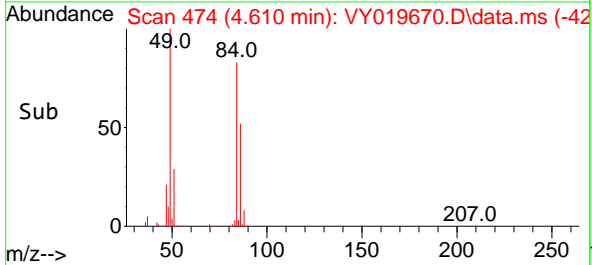
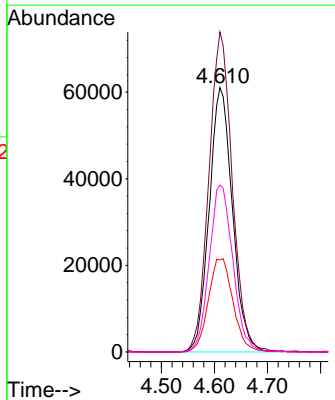
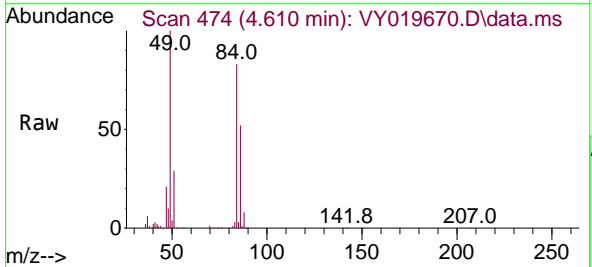


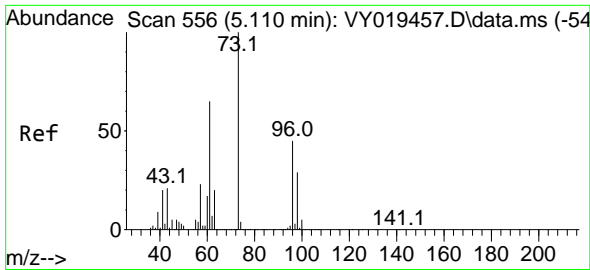
Tgt Ion: 73 Resp: 463379
 Ion Ratio Lower Upper
 73 100
 57 21.6 17.3 25.9



#20
 Methylene Chloride
 Concen: 48.247 ug/l
 RT: 4.610 min Scan# 474
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

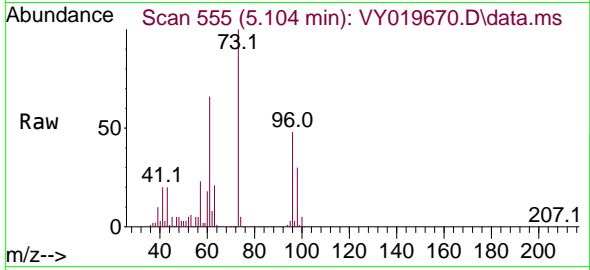
Tgt Ion: 84 Resp: 185835
 Ion Ratio Lower Upper
 84 100
 49 121.0 84.4 126.6
 51 34.8 26.0 39.0
 86 63.1 49.5 74.3



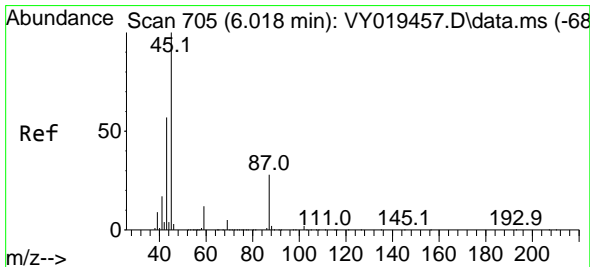
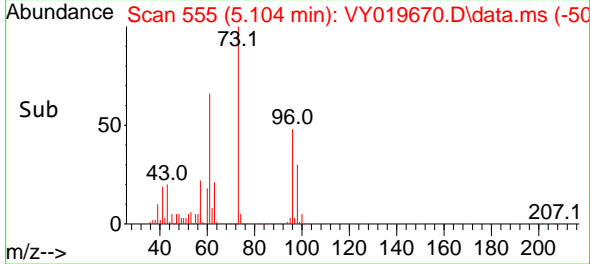
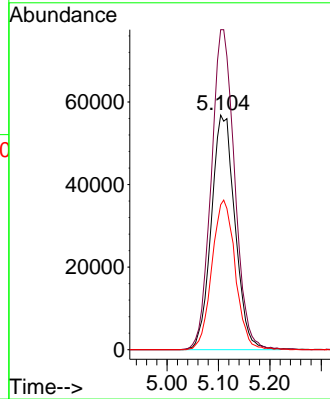


#21
 trans-1,2-Dichloroethene
 Concen: 48.960 ug/l
 RT: 5.104 min Scan# 511
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

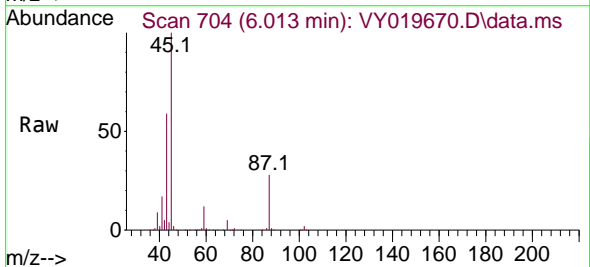
Instrument :
 MSVOA_Y
 ClientSampleId :



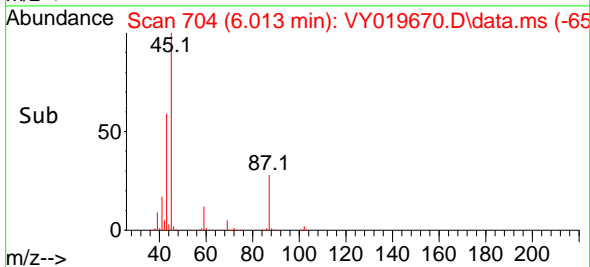
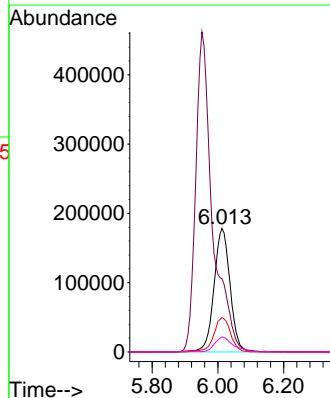
Tgt Ion: 96 Resp: 182287
 Ion Ratio Lower Upper
 96 100
 61 136.4 97.5 146.3
 98 61.8 50.5 75.7

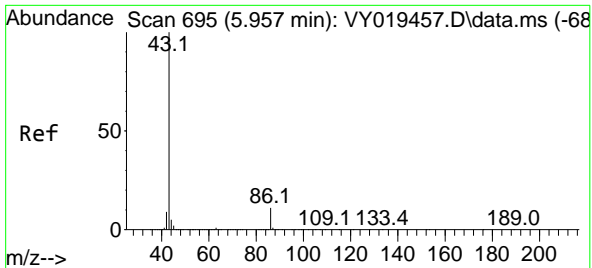


#22
 Diisopropyl ether
 Concen: 48.122 ug/l
 RT: 6.013 min Scan# 704
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



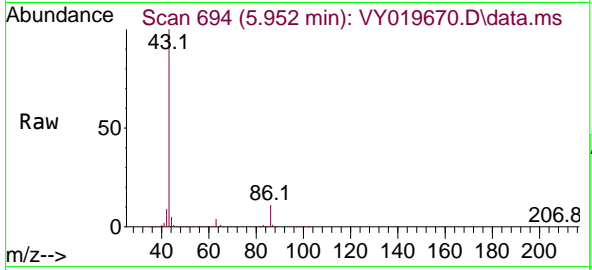
Tgt Ion: 45 Resp: 601947
 Ion Ratio Lower Upper
 45 100
 43 59.2 42.2 63.2
 87 27.8 25.0 37.6
 59 12.2 10.5 15.7



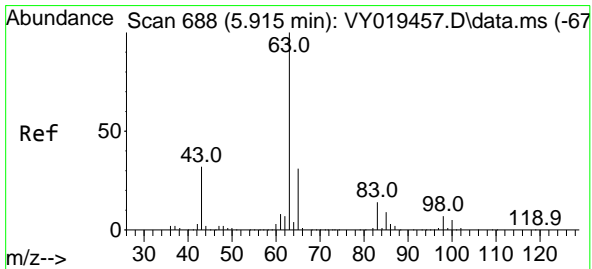
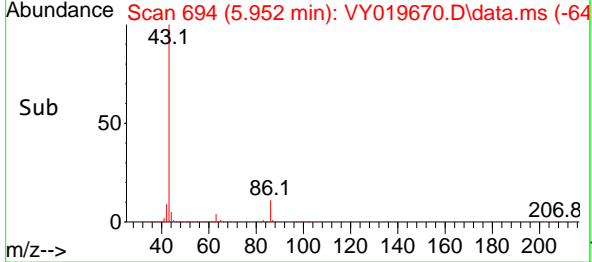
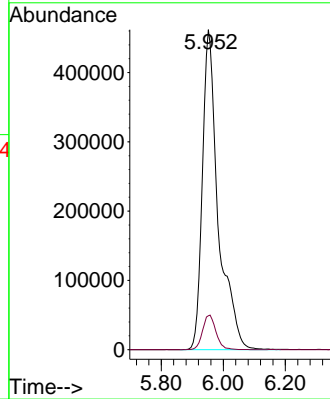


#23
 Vinyl Acetate
 Concen: 229.327 ug/l
 RT: 5.952 min Scan# 64
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument :
 MSVOA_Y
 ClientSampleId :

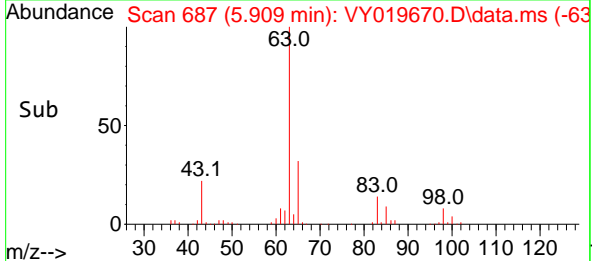
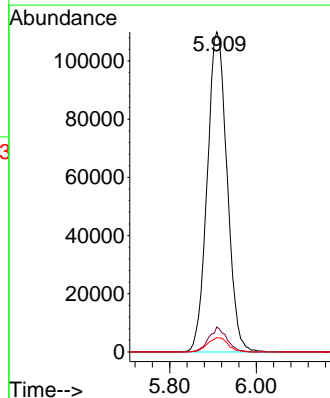
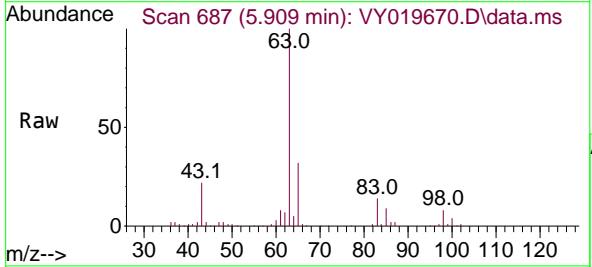


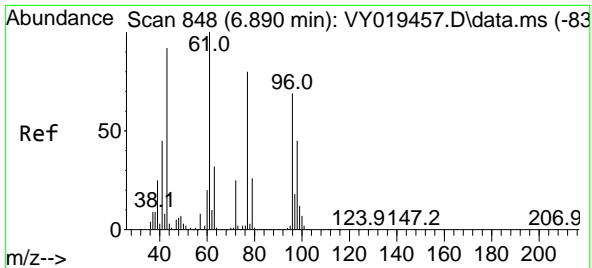
Tgt Ion: 43 Resp: 1638531
 Ion Ratio Lower Upper
 43 100
 86 10.6 10.6 16.0#



#24
 1,1-Dichloroethane
 Concen: 49.778 ug/l
 RT: 5.909 min Scan# 687
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

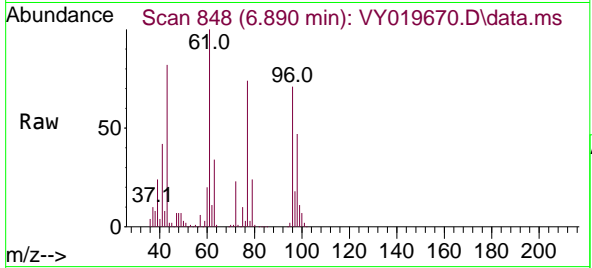
Tgt Ion: 63 Resp: 349409
 Ion Ratio Lower Upper
 63 100
 98 7.8 4.0 12.2
 100 4.5 2.6 8.0



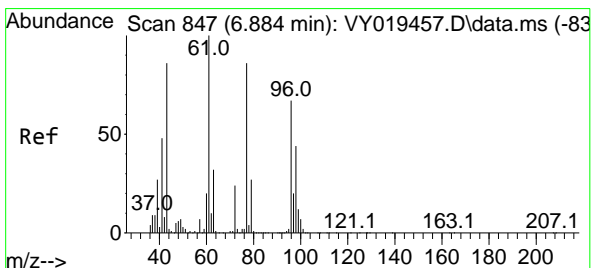
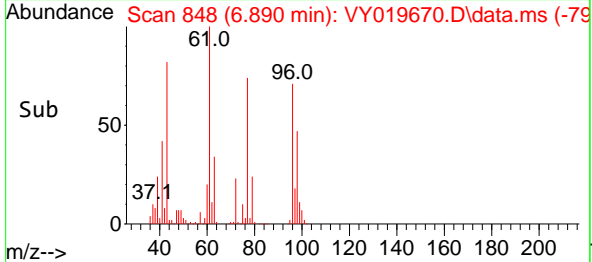
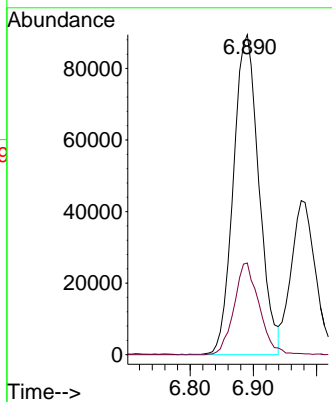


#25
 2-Butanone
 Concen: 209.439 ug/l
 RT: 6.890 min Scan# 848
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument :
 MSVOA_Y
 ClientSampleId :

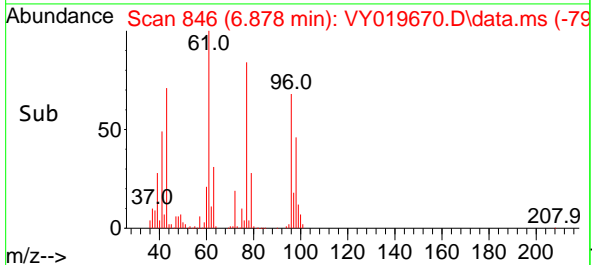
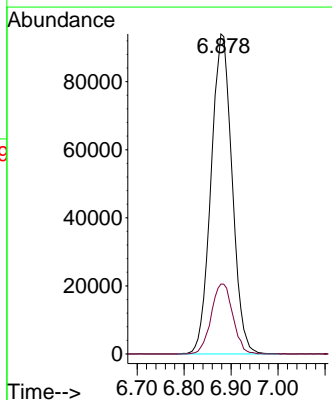
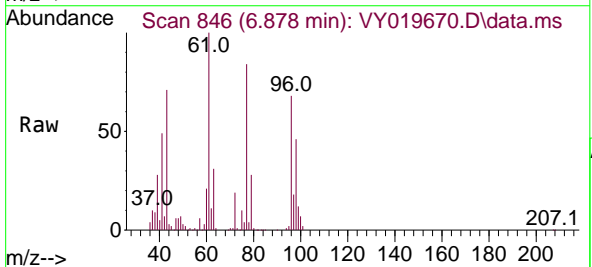


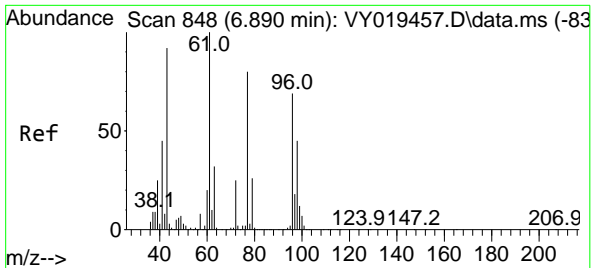
Tgt Ion: 43 Resp: 251581
 Ion Ratio Lower Upper
 43 100
 72 28.7 27.3 40.9



#26
 2,2-Dichloropropane
 Concen: 46.139 ug/l
 RT: 6.878 min Scan# 846
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

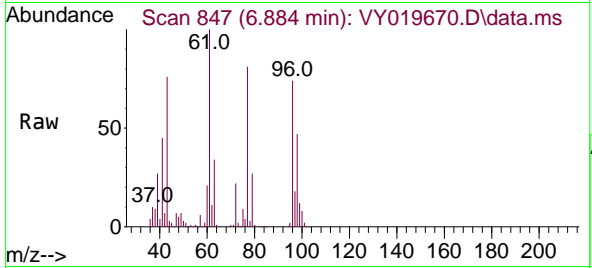
Tgt Ion: 77 Resp: 292132
 Ion Ratio Lower Upper
 77 100
 97 22.5 12.0 36.1





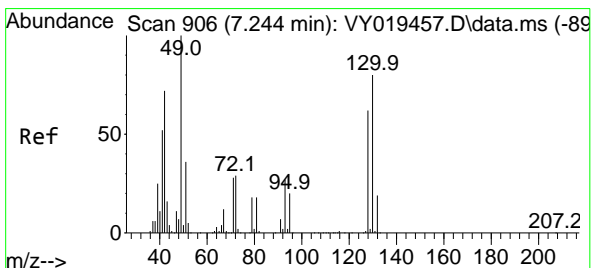
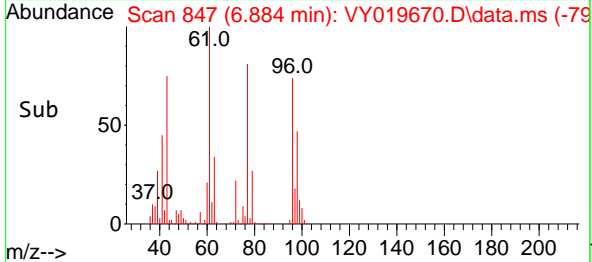
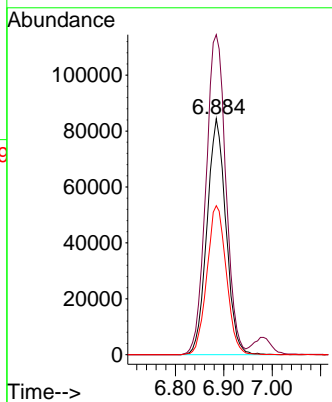
#27
 cis-1,2-Dichloroethene
 Concen: 50.894 ug/l
 RT: 6.884 min Scan# 848
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion: 96 Resp: 230174

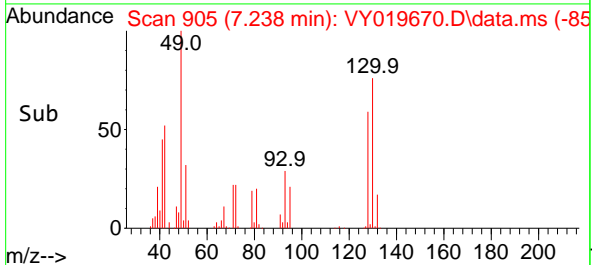
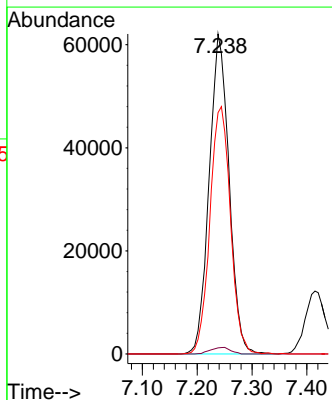
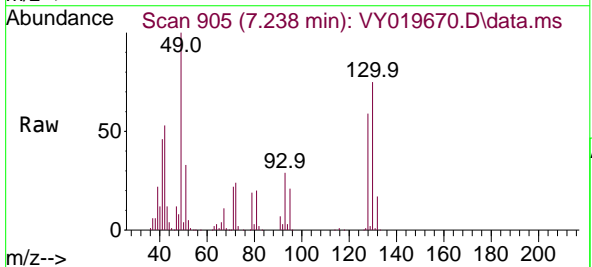
Ion	Ratio	Lower	Upper
96	100		
61	141.9	0.0	256.2
98	64.6	0.0	130.0

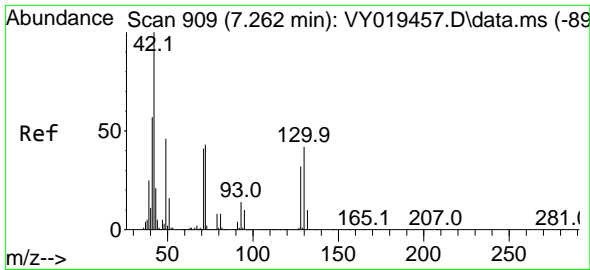


#28
 Bromochloromethane
 Concen: 52.877 ug/l
 RT: 7.238 min Scan# 905
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Tgt Ion: 49 Resp: 156165

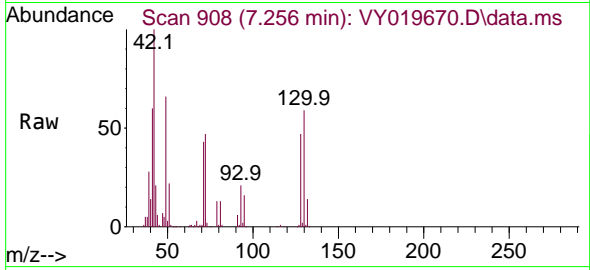
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.6
130	79.9	72.7	109.1



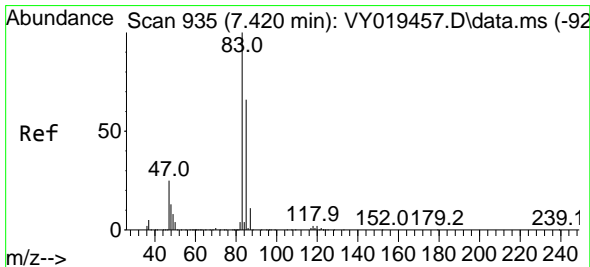
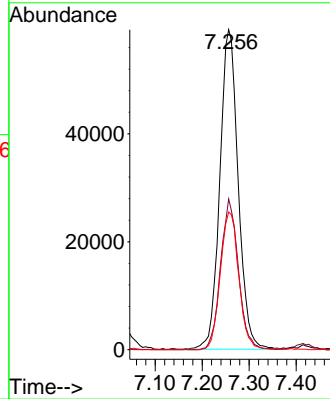
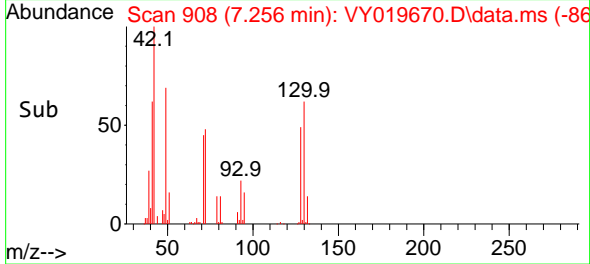


#29
 Tetrahydrofuran
 Concen: 220.755 ug/l
 RT: 7.256 min Scan# 909
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

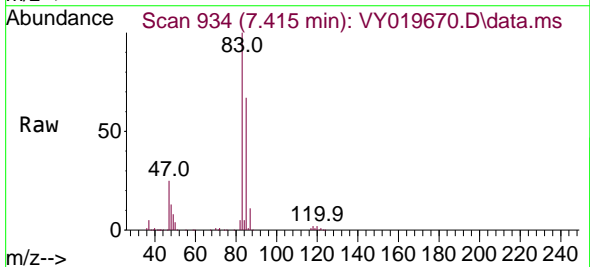
Instrument :
 MSVOA_Y
 ClientSampleId :



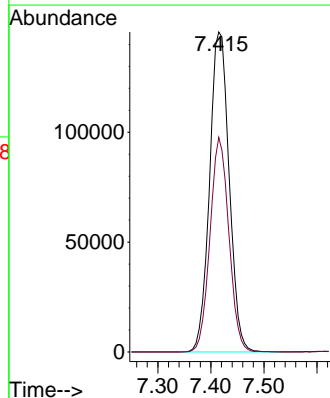
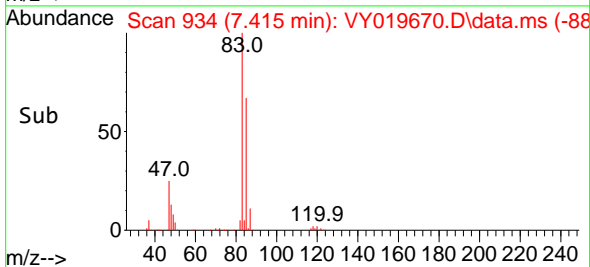
Tgt Ion: 42 Resp: 161230
 Ion Ratio Lower Upper
 42 100
 72 45.8 43.0 64.4
 71 43.2 40.8 61.2

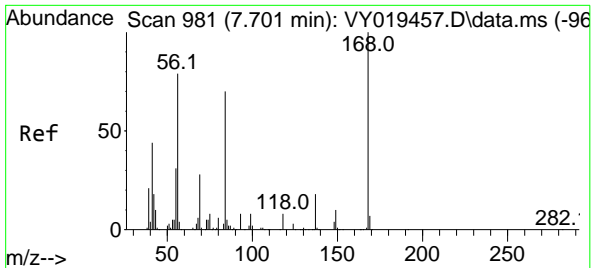


#30
 Chloroform
 Concen: 52.106 ug/l
 RT: 7.415 min Scan# 934
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



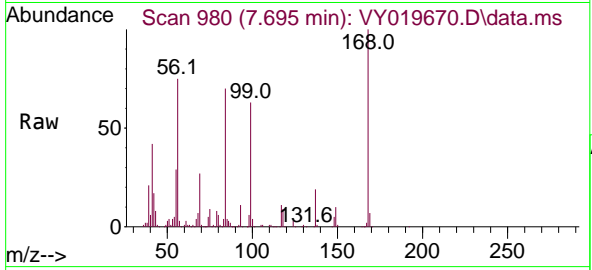
Tgt Ion: 83 Resp: 373365
 Ion Ratio Lower Upper
 83 100
 85 67.1 52.2 78.4





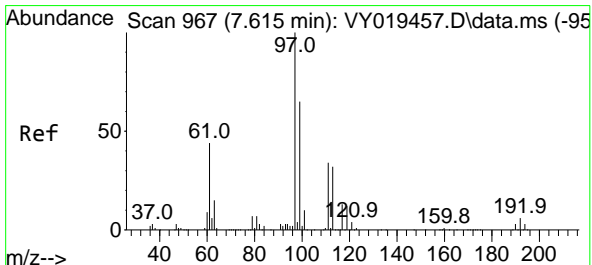
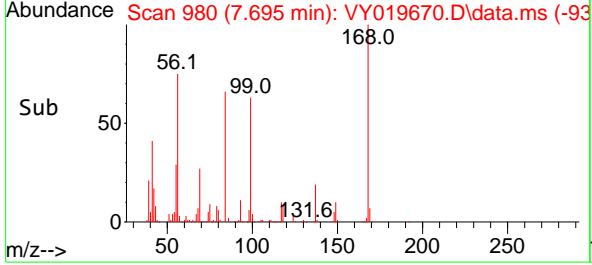
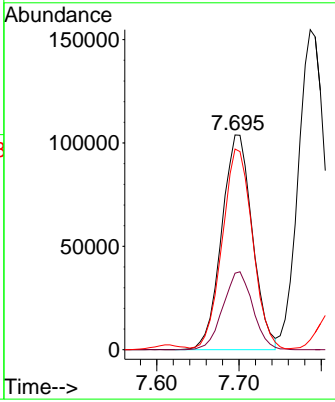
#31
 Cyclohexane
 Concen: 42.505 ug/l
 RT: 7.695 min Scan# 981
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument : MSVOA_Y
 ClientSampleId :



Tgt Ion: 56 Resp: 269680

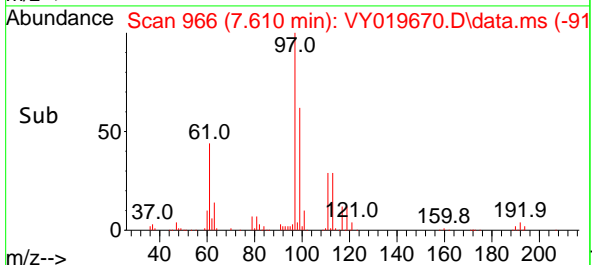
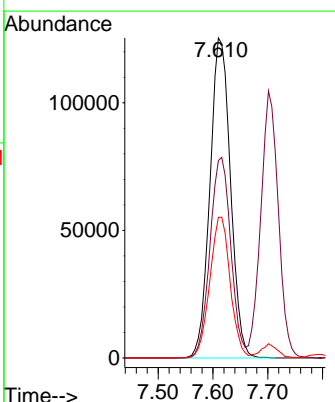
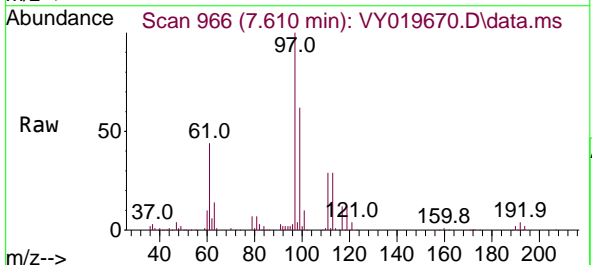
Ion	Ratio	Lower	Upper
56	100		
69	35.7	28.7	43.1
84	91.8	77.7	116.5

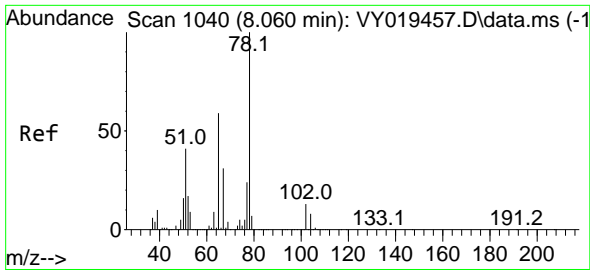


#32
 1,1,1-Trichloroethane
 Concen: 50.836 ug/l
 RT: 7.610 min Scan# 966
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Tgt Ion: 97 Resp: 326503

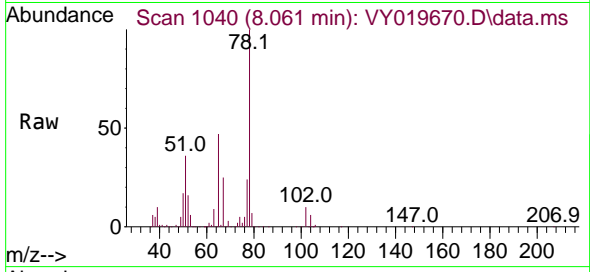
Ion	Ratio	Lower	Upper
97	100		
99	63.5	50.3	75.5
61	43.7	32.6	48.8



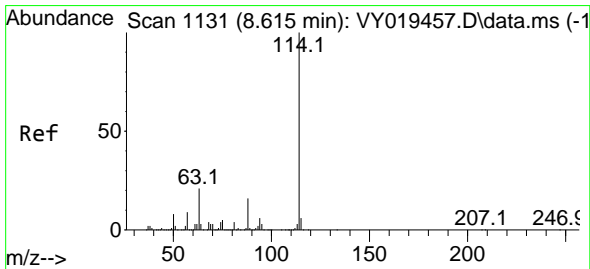
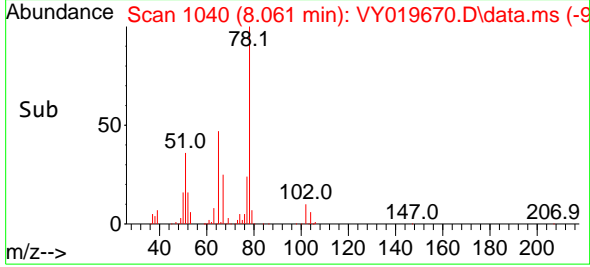
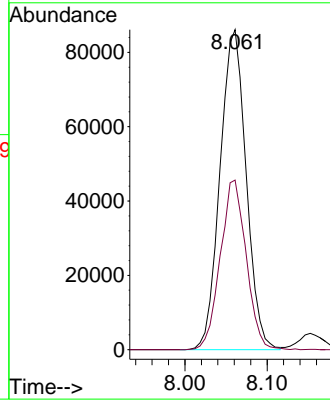


#33
 1,2-Dichloroethane-d4
 Concen: 53.669 ug/l
 RT: 8.061 min Scan# 1040
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument : MSVOA_Y
 ClientSampleId :

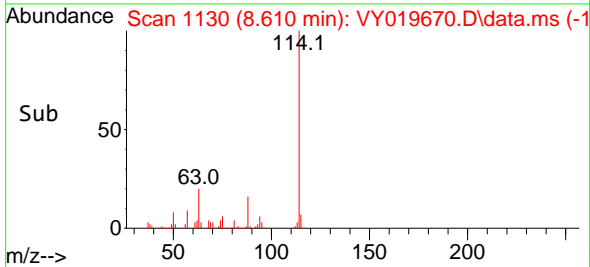
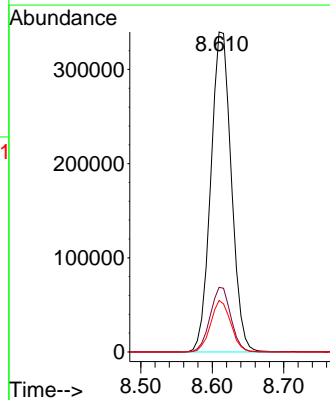
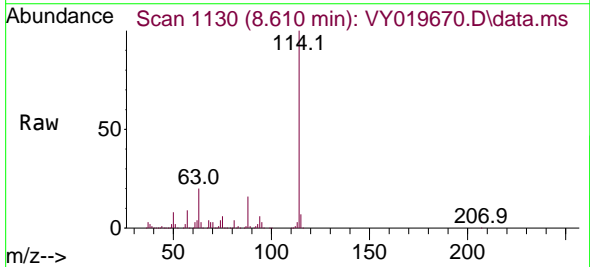


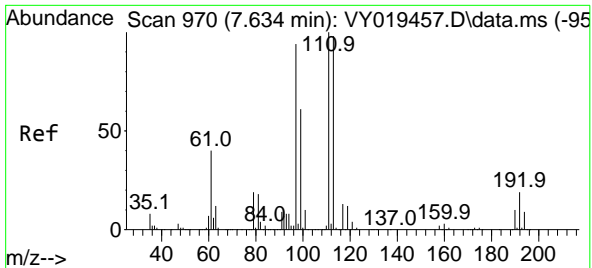
Tgt Ion: 65 Resp: 190266
 Ion Ratio Lower Upper
 65 100
 67 52.6 0.0 109.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.610 min Scan# 1130
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

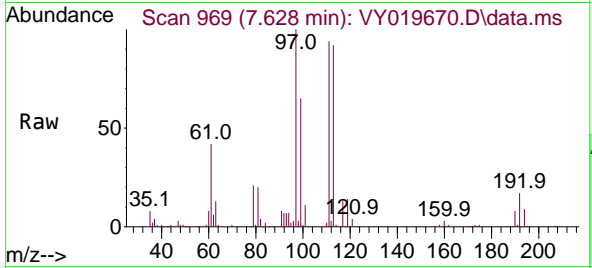
Tgt Ion:114 Resp: 677770
 Ion Ratio Lower Upper
 114 100
 63 20.2 0.0 35.0
 88 16.1 0.0 27.2



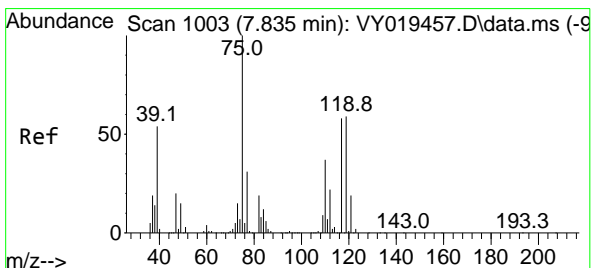
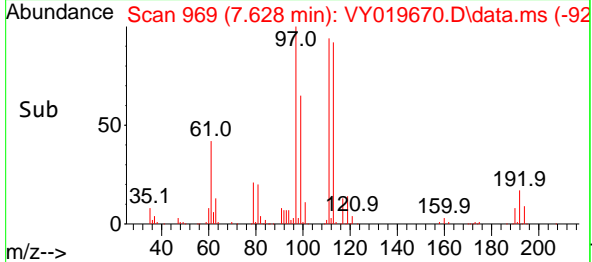
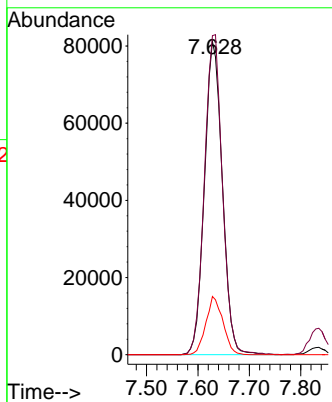


#35
 Dibromofluoromethane
 Concen: 51.106 ug/l
 RT: 7.628 min Scan# 900
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument :
 MSVOA_Y
 ClientSampleId :

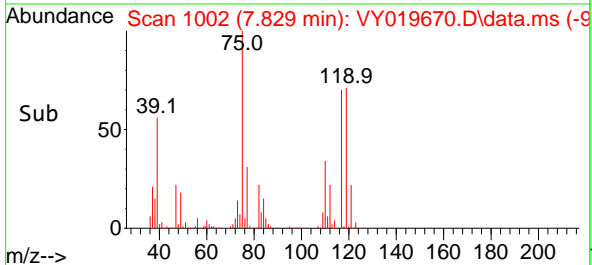
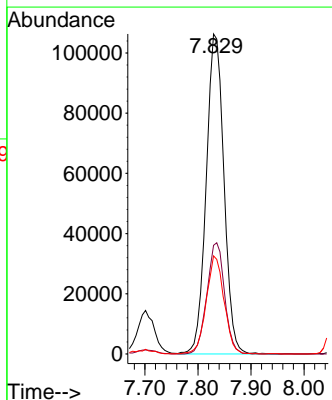
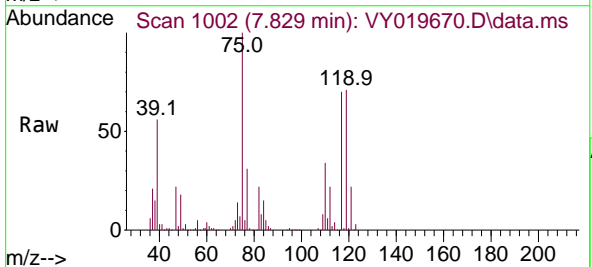


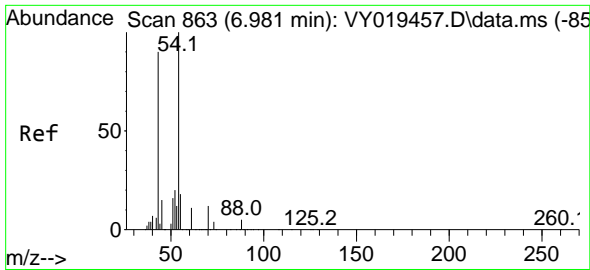
Tgt Ion:113 Resp: 196393
 Ion Ratio Lower Upper
 113 100
 111 102.6 82.2 123.4
 192 17.7 15.9 23.9



#36
 1,1-Dichloropropene
 Concen: 47.296 ug/l
 RT: 7.829 min Scan# 1002
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

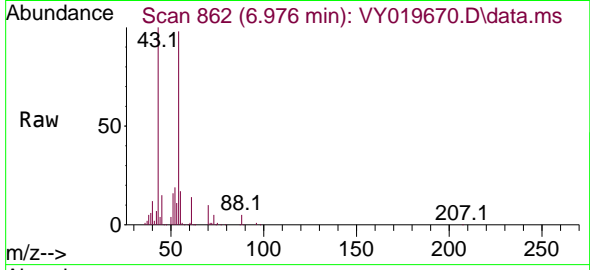
Tgt Ion: 75 Resp: 247310
 Ion Ratio Lower Upper
 75 100
 110 34.6 19.0 57.0
 77 30.9 25.3 37.9



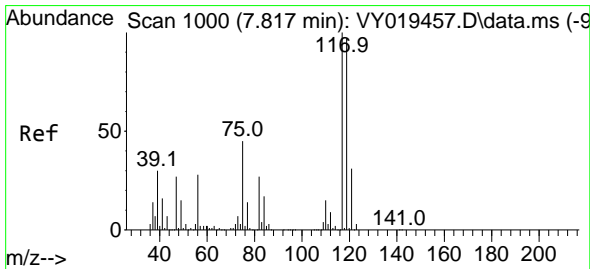
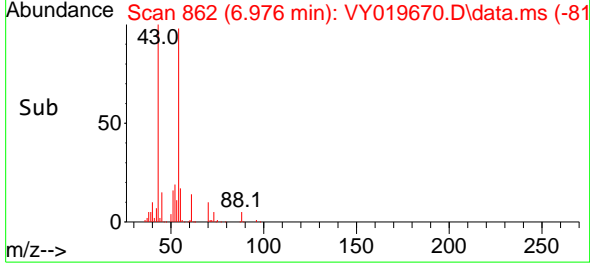
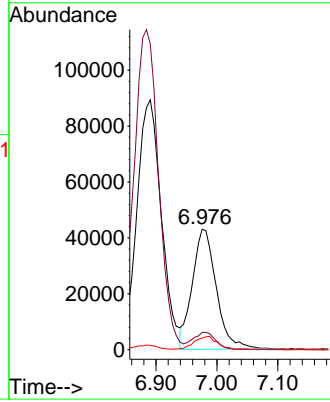


#37
 Ethyl Acetate
 Concen: 43.816 ug/l
 RT: 6.976 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument :
 MSVOA_Y
 ClientSampleId :

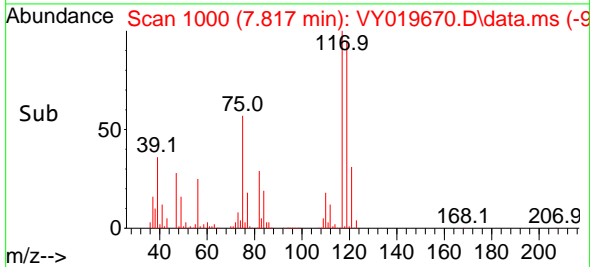
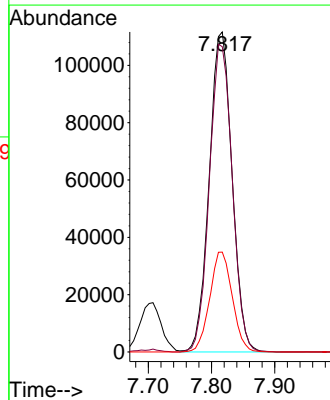
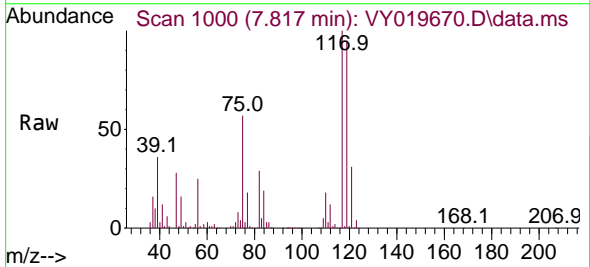


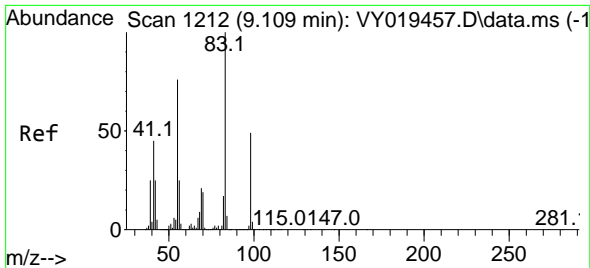
Tgt Ion: 43 Resp: 117393
 Ion Ratio Lower Upper
 43 100
 61 14.1 12.6 19.0
 70 10.8 7.8 11.8



#38
 Carbon Tetrachloride
 Concen: 47.494 ug/l
 RT: 7.817 min Scan# 1000
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

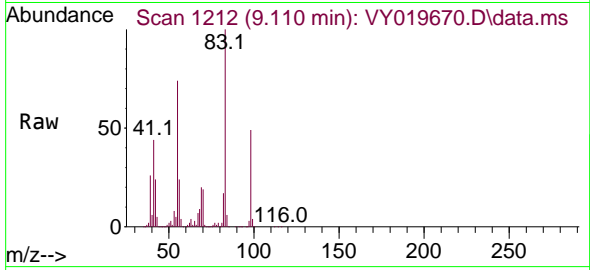
Tgt Ion: 117 Resp: 280054
 Ion Ratio Lower Upper
 117 100
 119 95.4 75.8 113.6
 121 31.2 24.0 36.0



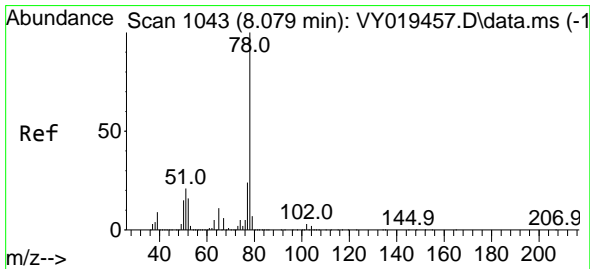
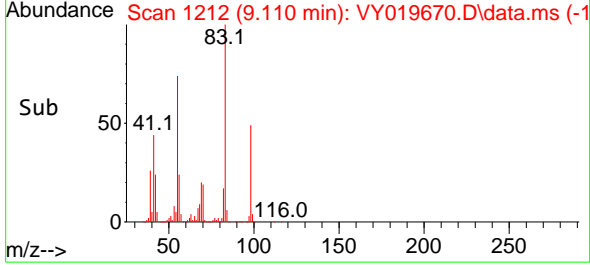
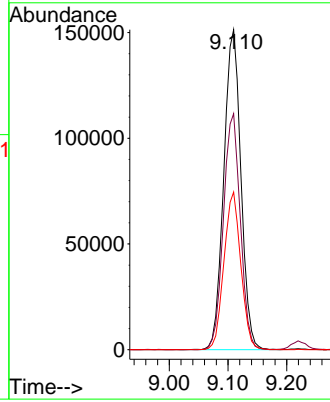


#39
 Methylcyclohexane
 Concen: 44.054 ug/l
 RT: 9.110 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

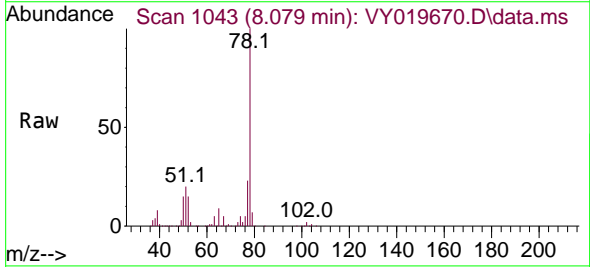
Instrument :
 MSVOA_Y
 ClientSampleId :



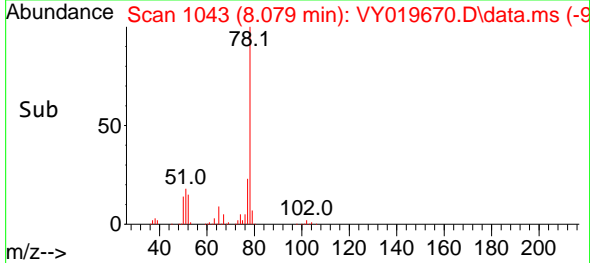
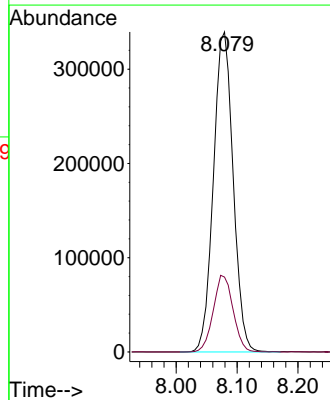
Tgt Ion: 83 Resp: 306557
 Ion Ratio Lower Upper
 83 100
 55 73.7 51.5 77.3
 98 49.3 40.5 60.7

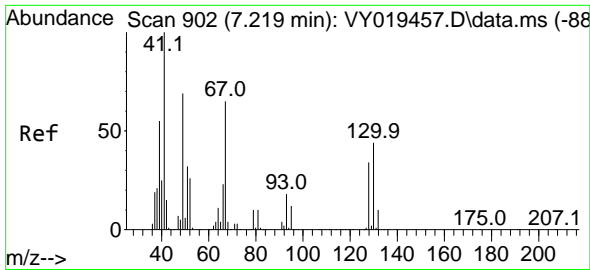


#40
 Benzene
 Concen: 47.351 ug/l
 RT: 8.079 min Scan# 1043
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



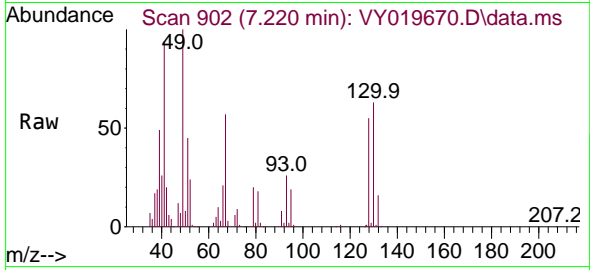
Tgt Ion: 78 Resp: 762617
 Ion Ratio Lower Upper
 78 100
 77 23.4 19.5 29.3



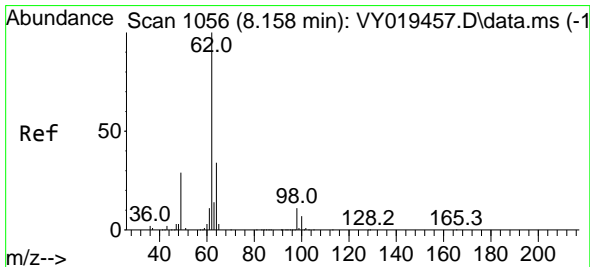
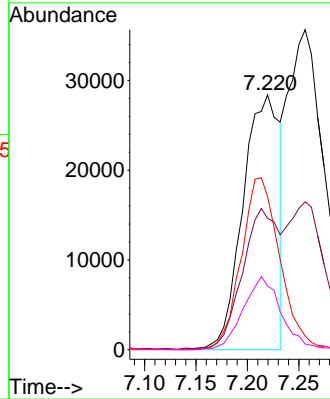
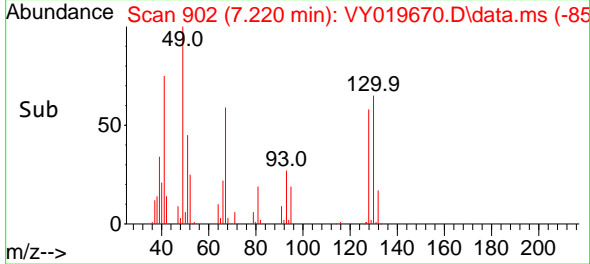


#41
 Methacrylonitrile
 Concen: 45.085 ug/l
 RT: 7.220 min Scan# 902
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

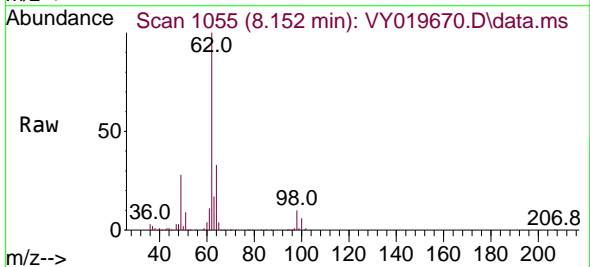
Instrument :
 MSVOA_Y
 ClientSampleId :



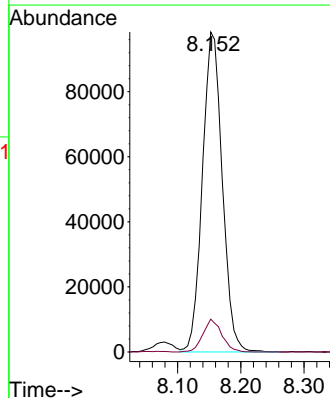
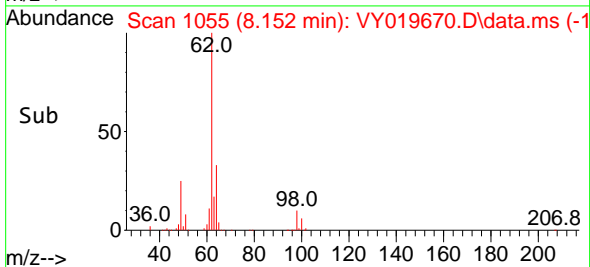
Tgt Ion: 41 Resp: 70413
 Ion Ratio Lower Upper
 41 100
 39 54.9 48.0 72.0
 67 71.7 75.1 112.7#
 52 29.7 29.8 44.6#

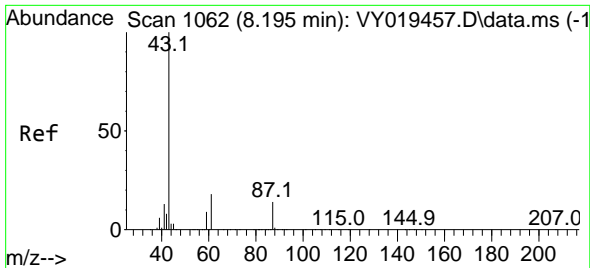


#42
 1,2-Dichloroethane
 Concen: 49.673 ug/l
 RT: 8.152 min Scan# 1055
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



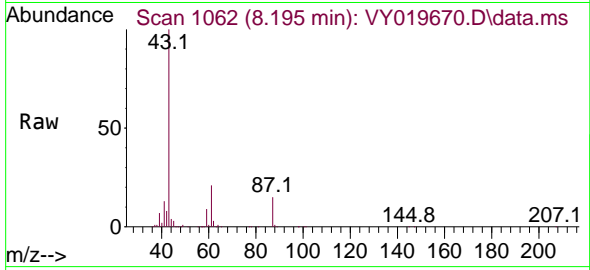
Tgt Ion: 62 Resp: 215270
 Ion Ratio Lower Upper
 62 100
 98 9.7 0.0 22.0



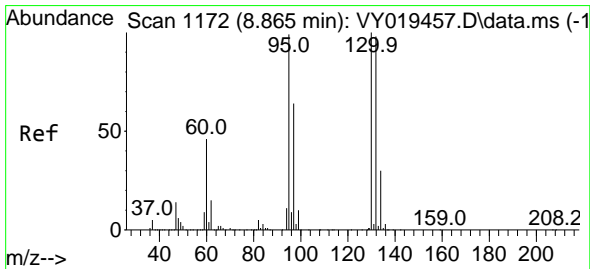
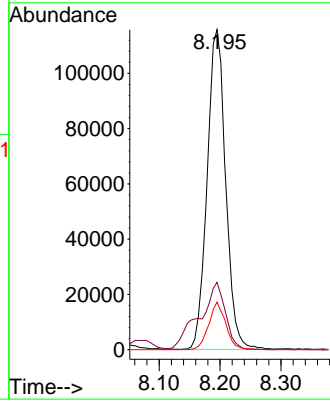
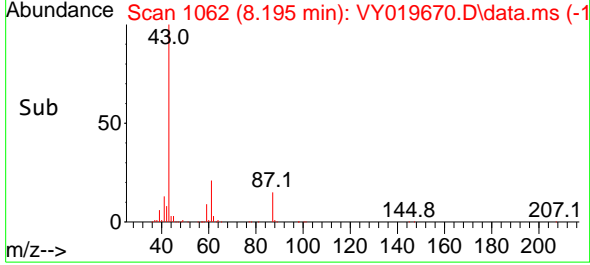


#43
 Isopropyl Acetate
 Concen: 43.448 ug/l
 RT: 8.195 min Scan# 1062
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

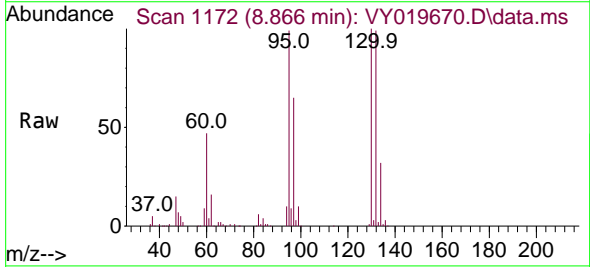
Instrument : MSVOA_Y
 ClientSampleId :



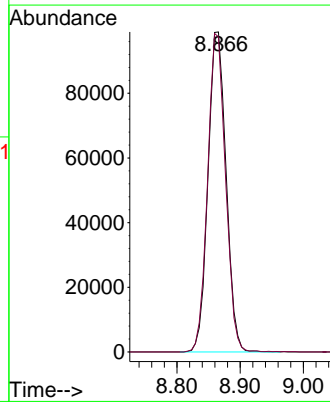
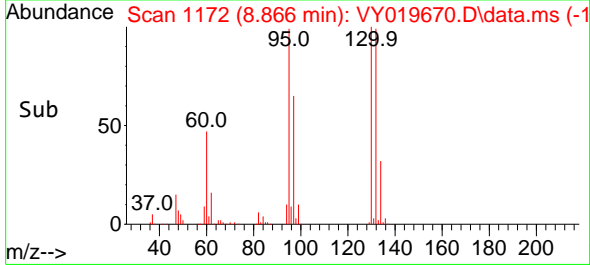
Tgt Ion: 43 Resp: 244558
 Ion Ratio Lower Upper
 43 100
 61 29.8 27.9 41.9
 87 13.7 13.1 19.7

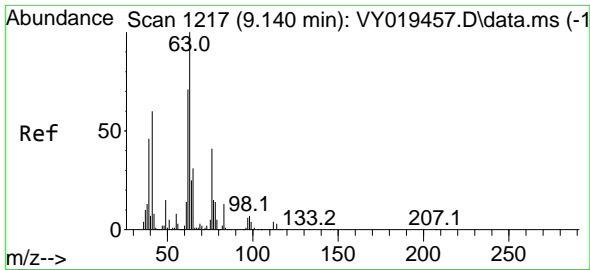


#44
 Trichloroethene
 Concen: 47.489 ug/l
 RT: 8.866 min Scan# 1172
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



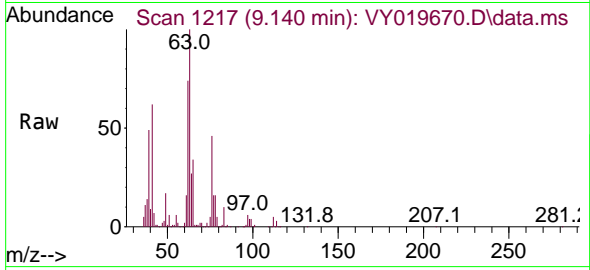
Tgt Ion:130 Resp: 196701
 Ion Ratio Lower Upper
 130 100
 95 98.5 0.0 188.0



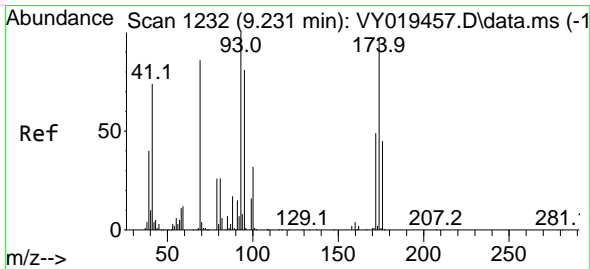
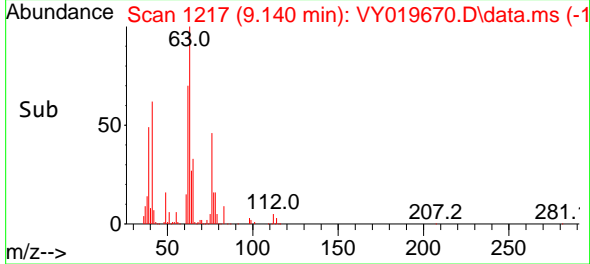
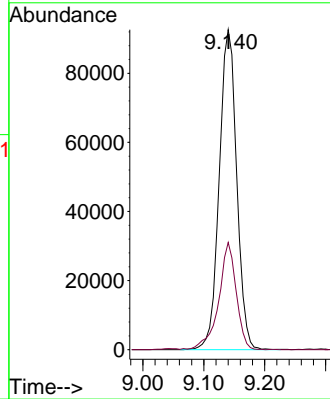


#45
 1,2-Dichloropropane
 Concen: 46.842 ug/l
 RT: 9.140 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

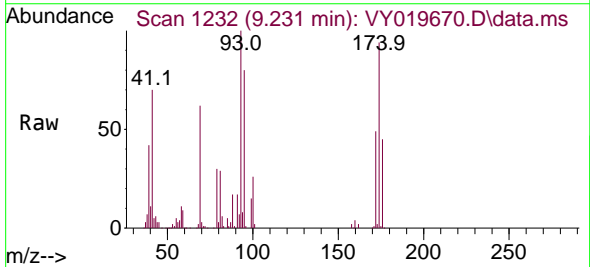
Instrument :
 MSVOA_Y
 ClientSampleId :



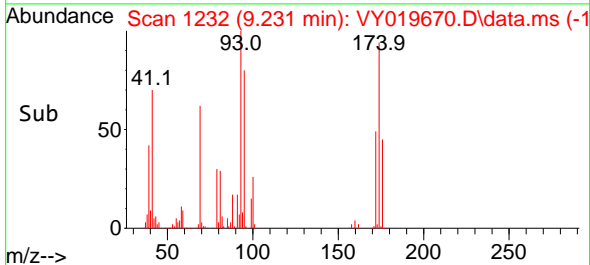
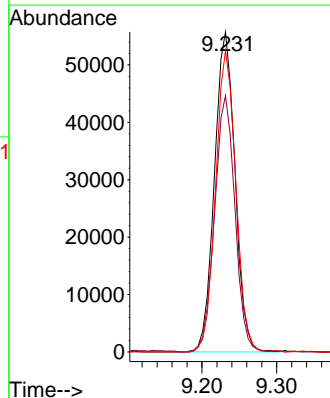
Tgt Ion: 63 Resp: 184435
 Ion Ratio Lower Upper
 63 100
 65 33.5 25.4 38.2

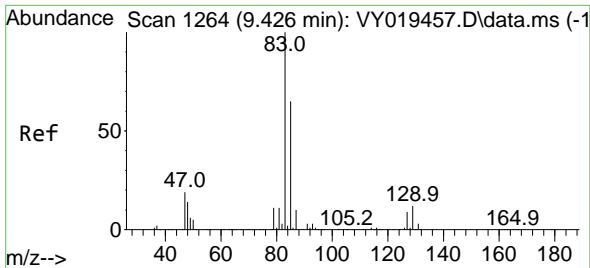


#46
 Dibromomethane
 Concen: 49.515 ug/l
 RT: 9.231 min Scan# 1232
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



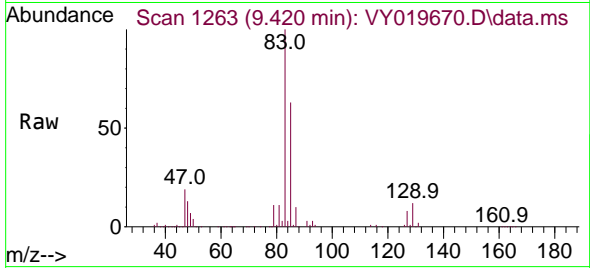
Tgt Ion: 93 Resp: 106614
 Ion Ratio Lower Upper
 93 100
 95 79.4 66.2 99.4
 174 92.6 80.9 121.3



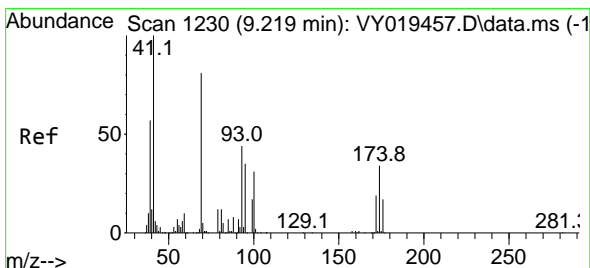
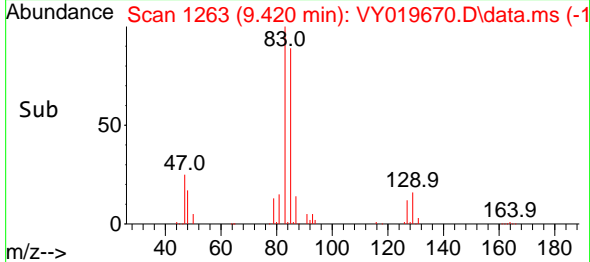
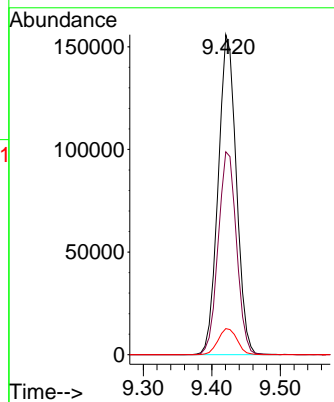


#47
 Bromodichloromethane
 Concen: 49.493 ug/l
 RT: 9.420 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument :
 MSVOA_Y
 ClientSampleId :

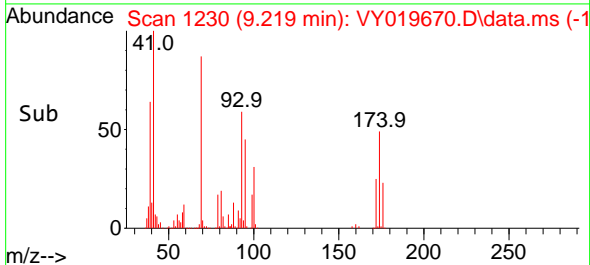
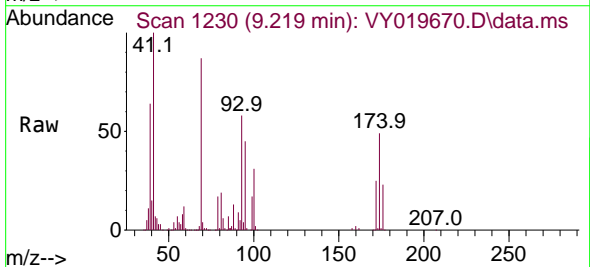
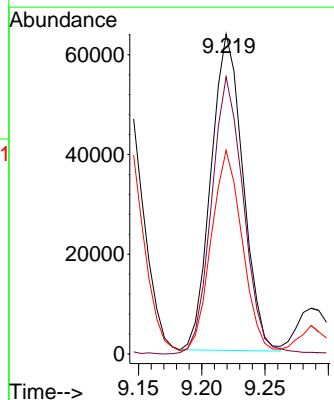


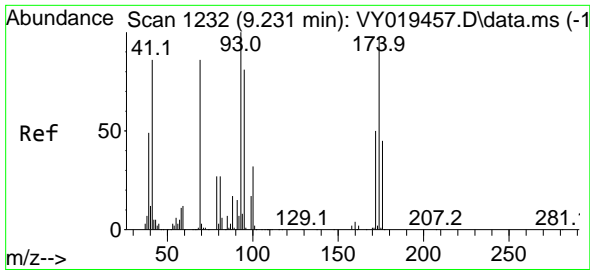
Tgt Ion: 83 Resp: 286461
 Ion Ratio Lower Upper
 83 100
 85 63.4 50.1 75.1
 127 8.1 7.4 11.0



#48
 Methyl methacrylate
 Concen: 41.950 ug/l
 RT: 9.219 min Scan# 1230
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

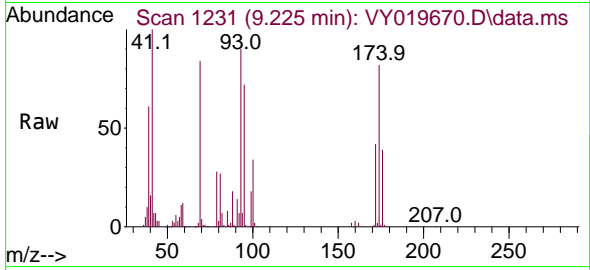
Tgt Ion: 41 Resp: 111508
 Ion Ratio Lower Upper
 41 100
 69 88.4 84.1 126.1
 39 61.2 43.6 65.4



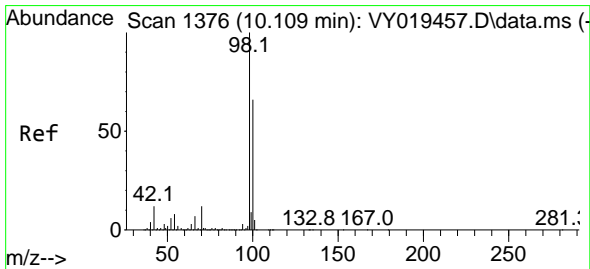
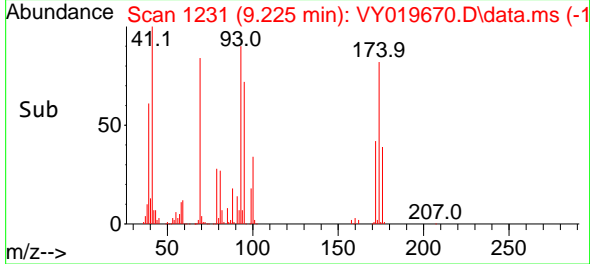
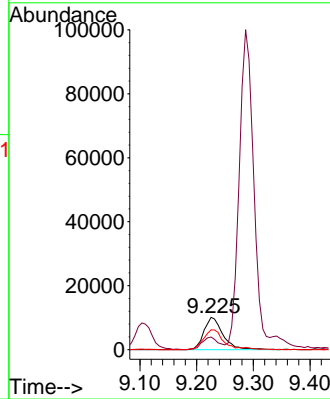


#49
 1,4-Dioxane
 Concen: 930.701 ug/l
 RT: 9.225 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument :
 MSVOA_Y
 ClientSampleId :

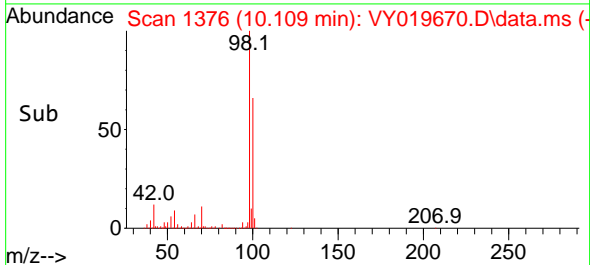
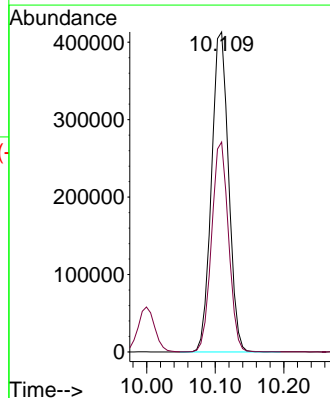
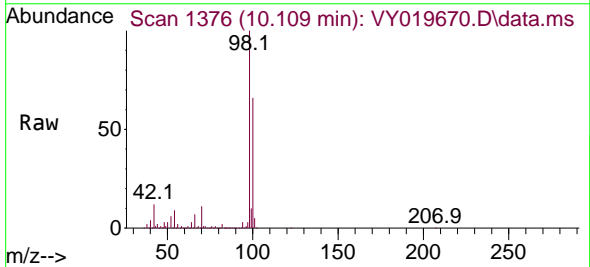


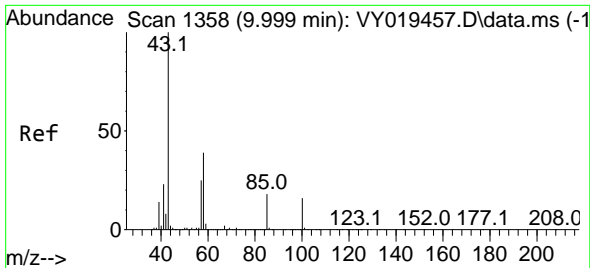
Tgt Ion: 88 Resp: 23591
 Ion Ratio Lower Upper
 88 100
 43 34.6 0.0 0.0#
 58 62.9 49.3 73.9



#50
 Toluene-d8
 Concen: 50.234 ug/l
 RT: 10.109 min Scan# 1376
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

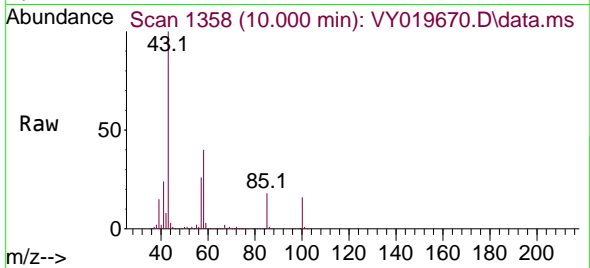
Tgt Ion: 98 Resp: 714008
 Ion Ratio Lower Upper
 98 100
 100 65.0 52.0 78.0



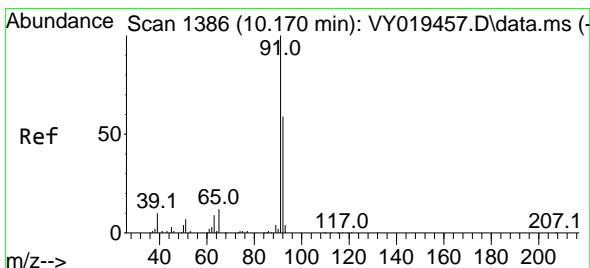
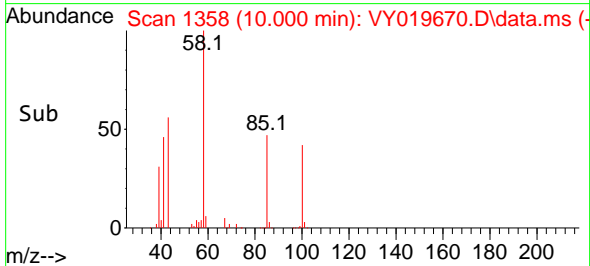
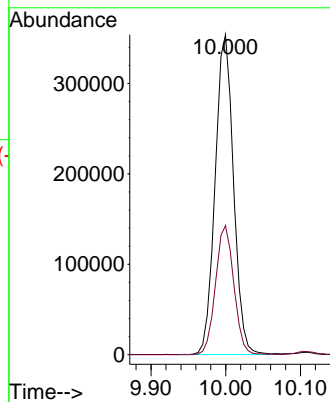


#51
 4-Methyl-2-Pentanone
 Concen: 213.321 ug/l
 RT: 10.000 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

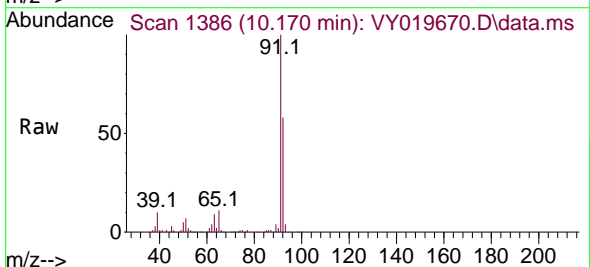
Instrument :
 MSVOA_Y
 ClientSampleId :



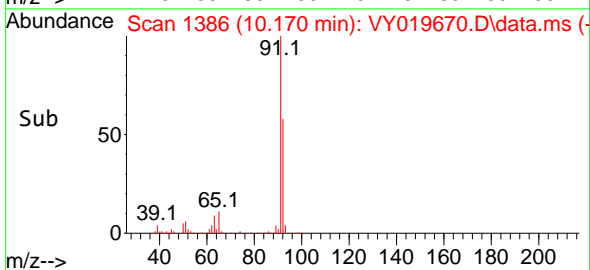
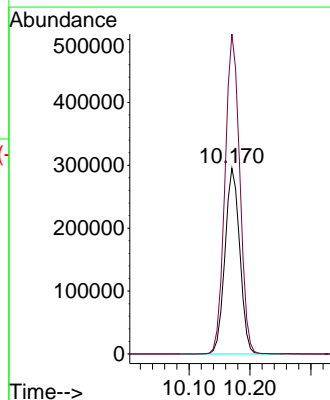
Tgt Ion: 43 Resp: 604081
 Ion Ratio Lower Upper
 43 100
 58 40.3 35.7 53.5

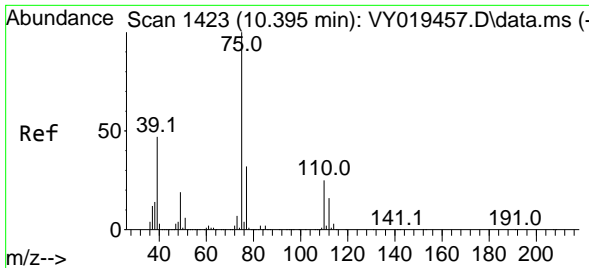


#52
 Toluene
 Concen: 48.020 ug/l
 RT: 10.170 min Scan# 1386
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



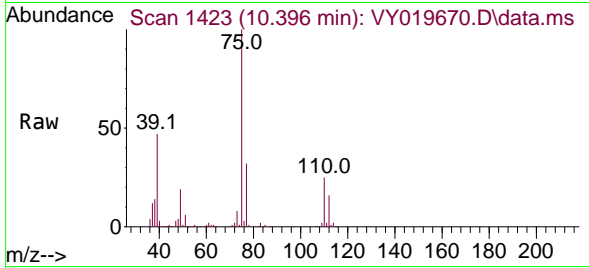
Tgt Ion: 92 Resp: 497397
 Ion Ratio Lower Upper
 92 100
 91 172.7 139.0 208.6



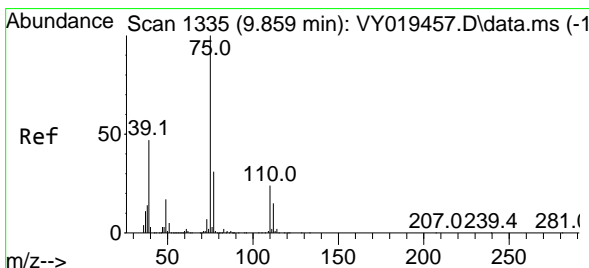
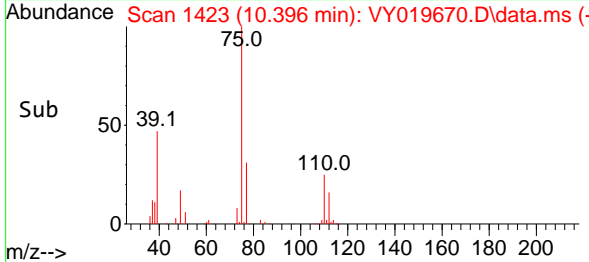
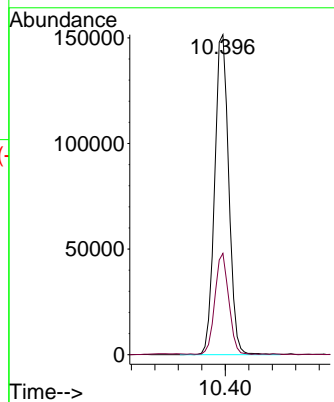


#53
 t-1,3-Dichloropropene
 Concen: 45.683 ug/l
 RT: 10.396 min Scan# 1423
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

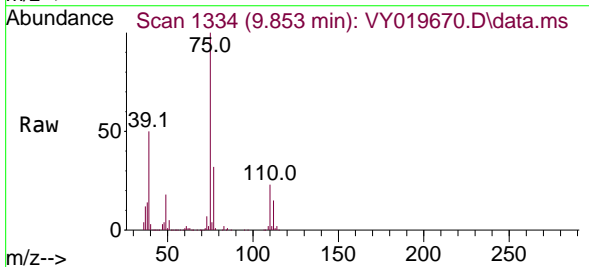
Instrument : MSVOA_Y
 ClientSampleId :



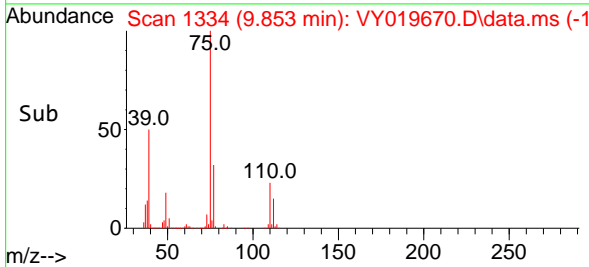
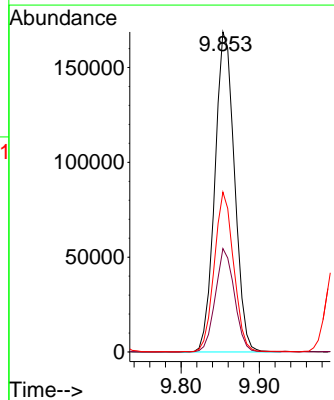
Tgt Ion: 75 Resp: 252053
 Ion Ratio Lower Upper
 75 100
 77 31.5 24.1 36.1

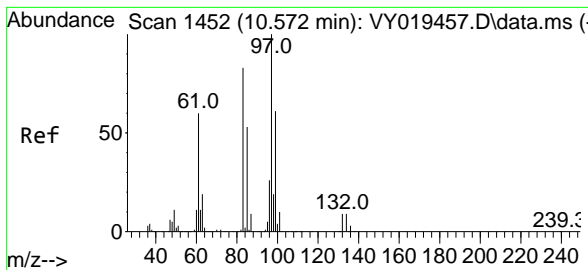


#54
 cis-1,3-Dichloropropene
 Concen: 45.827 ug/l
 RT: 9.853 min Scan# 1334
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



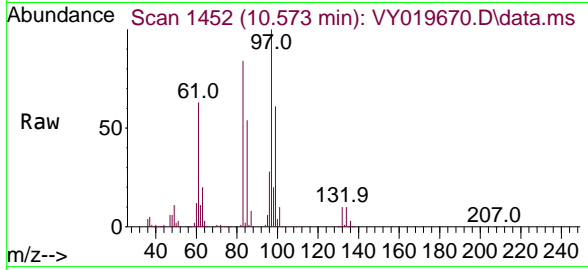
Tgt Ion: 75 Resp: 294420
 Ion Ratio Lower Upper
 75 100
 77 32.3 25.4 38.0
 39 49.9 29.8 44.6#





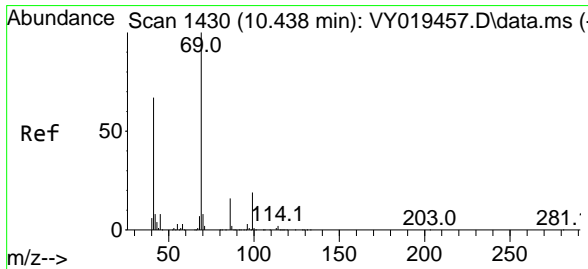
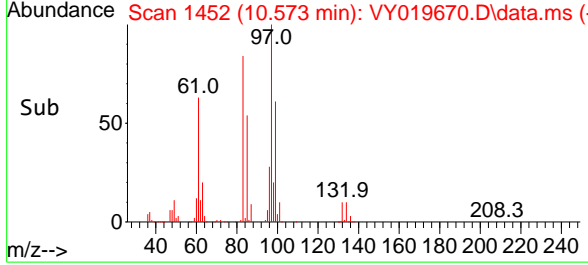
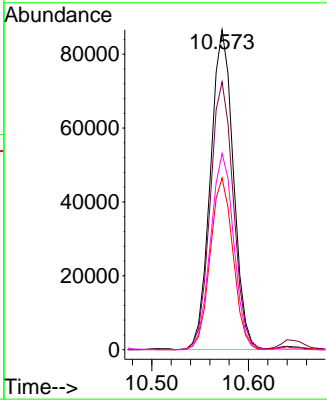
#55
 1,1,2-Trichloroethane
 Concen: 47.942 ug/l
 RT: 10.573 min Scan# 1452
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument : MSVOA_Y
 ClientSampled :



Tgt Ion: 97 Resp: 142554

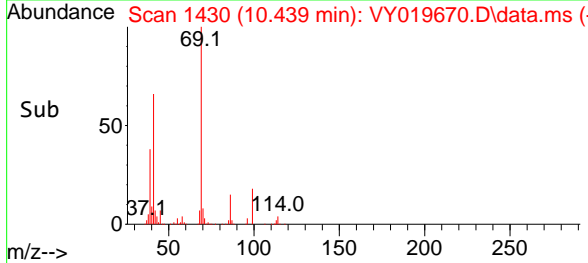
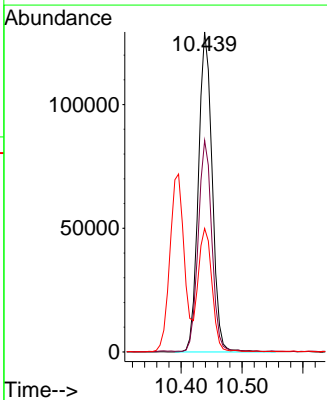
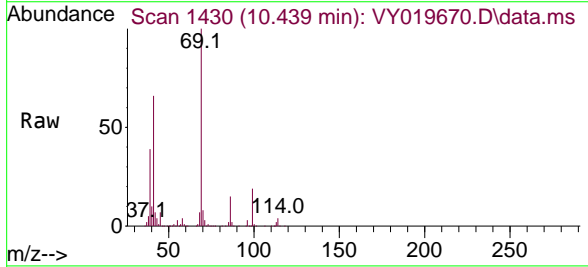
Ion	Ratio	Lower	Upper
97	100		
83	83.8	67.5	101.3
85	53.7	42.9	64.3
99	61.3	46.6	70.0

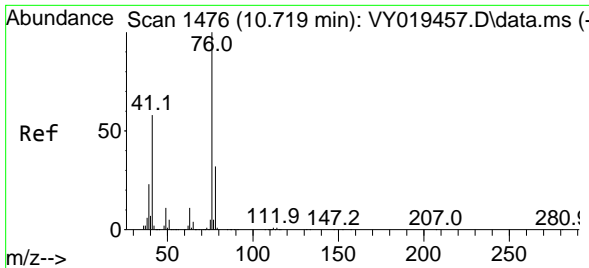


#56
 Ethyl methacrylate
 Concen: 44.918 ug/l
 RT: 10.439 min Scan# 1430
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Tgt Ion: 69 Resp: 202886

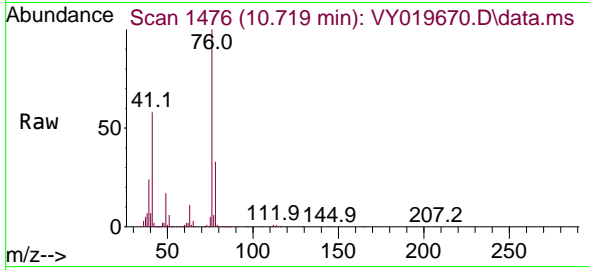
Ion	Ratio	Lower	Upper
69	100		
41	65.2	42.3	63.5#
39	37.4	22.9	34.3#



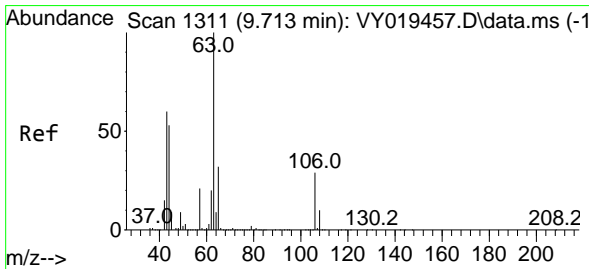
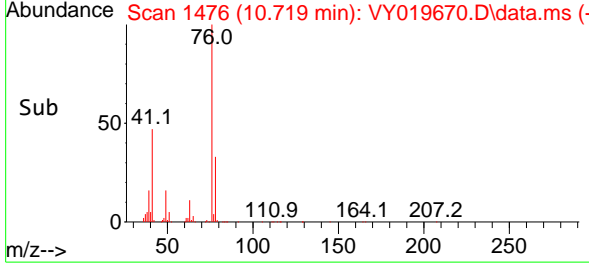
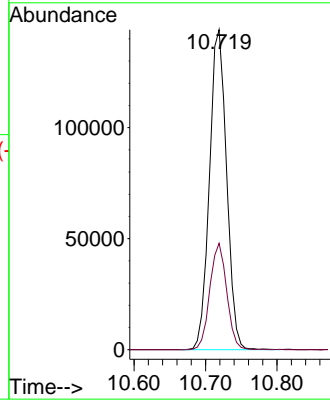


#57
 1,3-Dichloropropane
 Concen: 46.945 ug/l
 RT: 10.719 min Scan# 1476
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument : MSVOA_Y
 ClientSampleId :

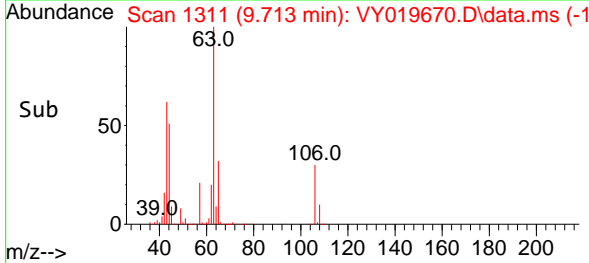
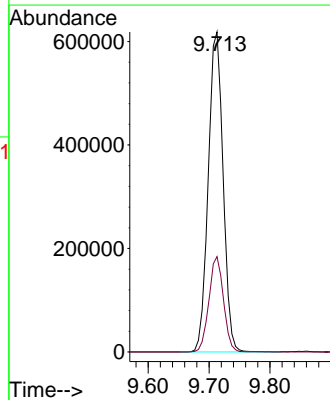
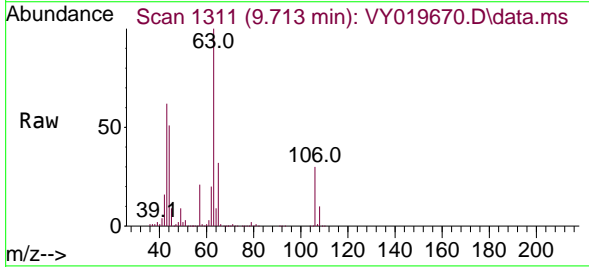


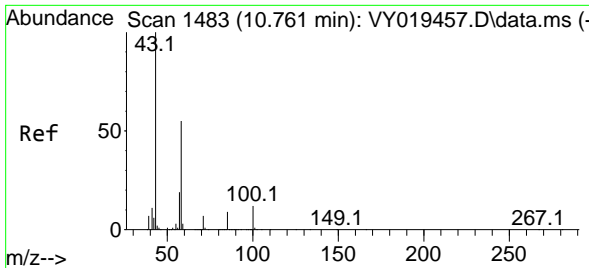
Tgt Ion: 76 Resp: 239941
 Ion Ratio Lower Upper
 76 100
 78 32.8 26.2 39.4



#58
 2-Chloroethyl Vinyl ether
 Concen: 499.227 ug/l
 RT: 9.713 min Scan# 1311
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Tgt Ion: 63 Resp: 1046583
 Ion Ratio Lower Upper
 63 100
 106 29.2 23.7 35.5

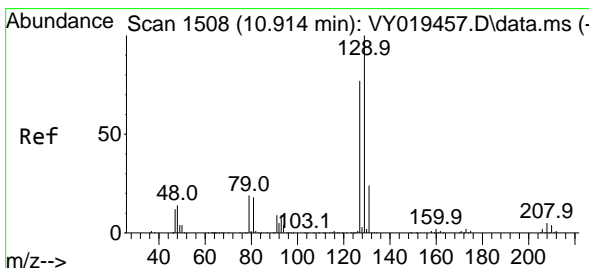
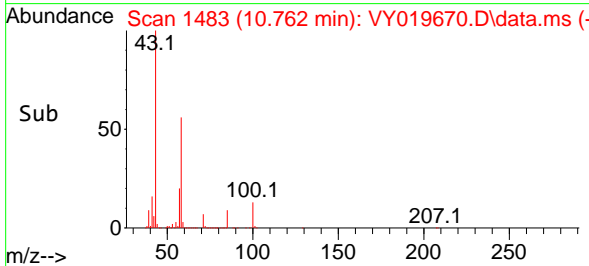
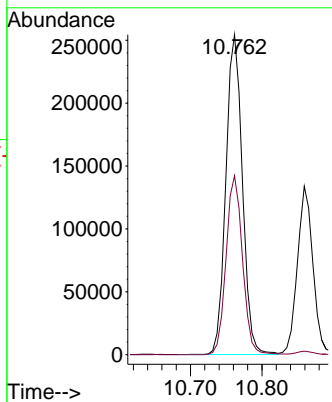
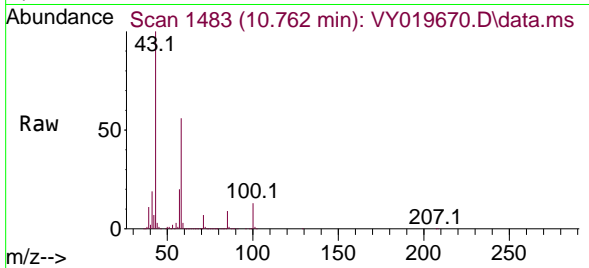




#59
 2-Hexanone
 Concen: 196.666 ug/l
 RT: 10.762 min Scan# 1483
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

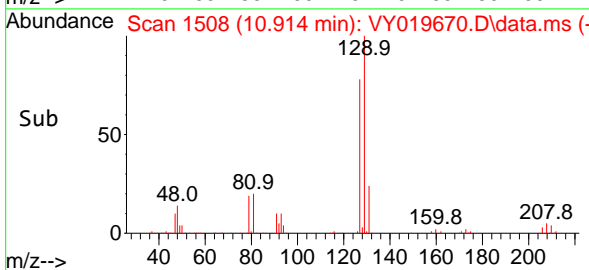
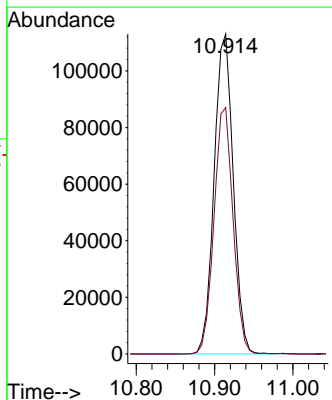
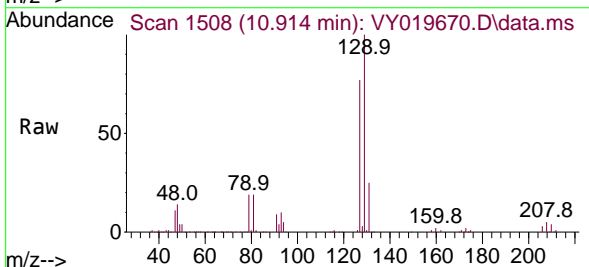
Instrument : MSVOA_Y
 ClientSampleId :

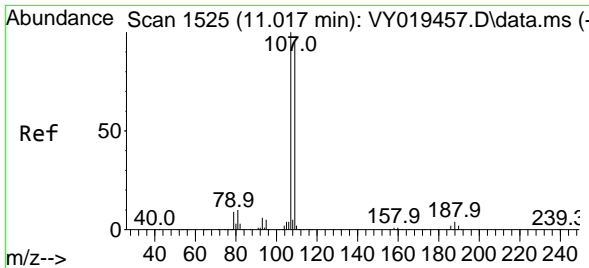
Tgt Ion: 43 Resp: 408295
 Ion Ratio Lower Upper
 43 100
 58 55.6 31.4 94.0



#60
 Dibromochloromethane
 Concen: 48.728 ug/l
 RT: 10.914 min Scan# 1508
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Tgt Ion:129 Resp: 191665
 Ion Ratio Lower Upper
 129 100
 127 76.9 39.0 117.0

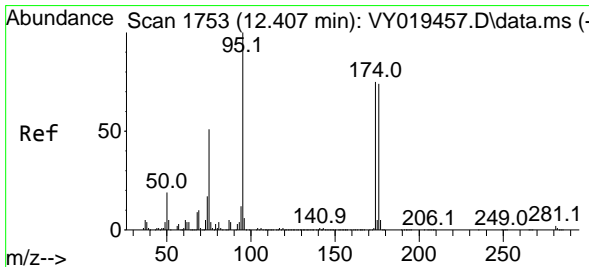
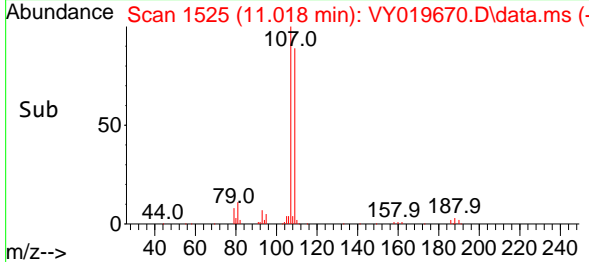
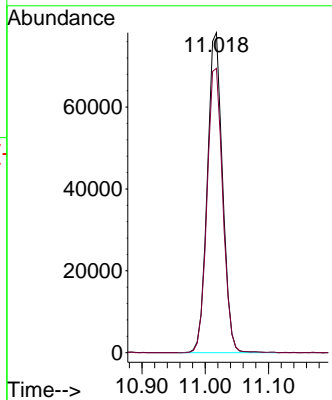
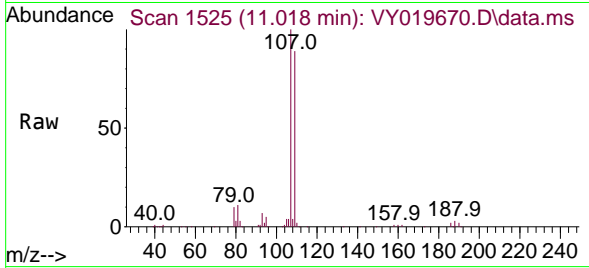




#61
 1,2-Dibromoethane
 Concen: 47.131 ug/l
 RT: 11.018 min Scan# 1525
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

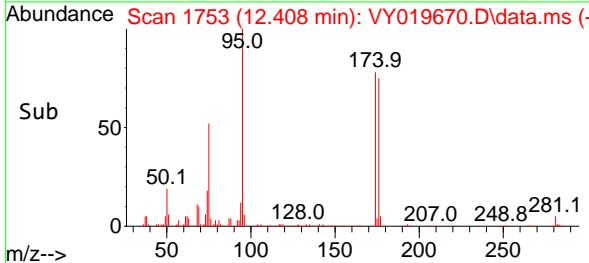
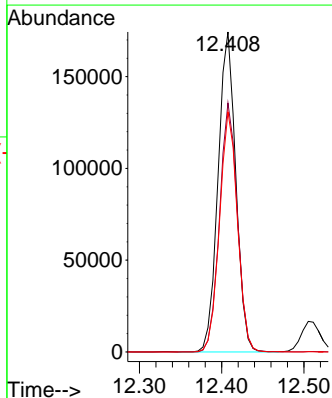
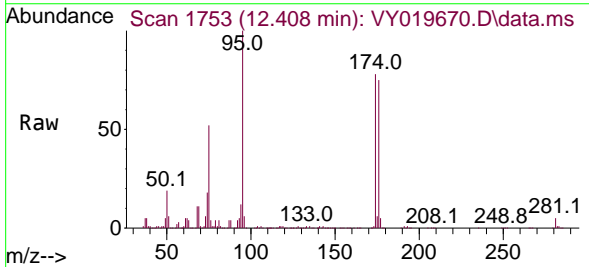
Instrument : MSVOA_Y
 ClientSampleId :

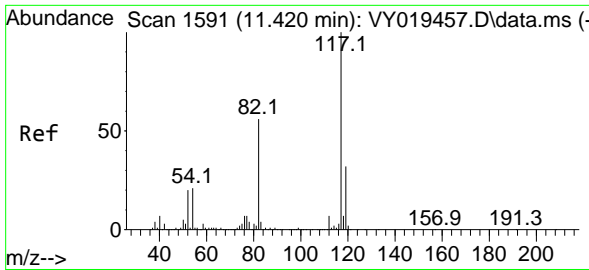
Tgt Ion:107 Resp: 130576
 Ion Ratio Lower Upper
 107 100
 109 91.9 75.9 113.9



#62
 4-Bromofluorobenzene
 Concen: 47.839 ug/l
 RT: 12.408 min Scan# 1753
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

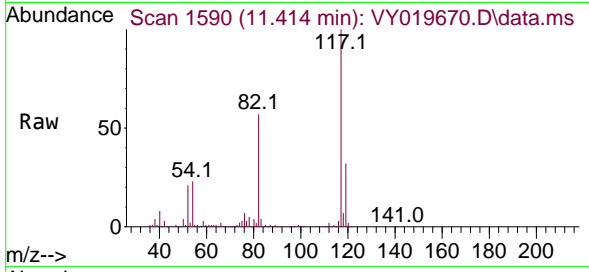
Tgt Ion: 95 Resp: 261456
 Ion Ratio Lower Upper
 95 100
 174 78.2 0.0 175.6
 176 75.4 0.0 171.4





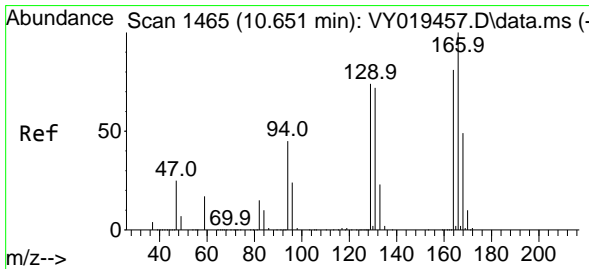
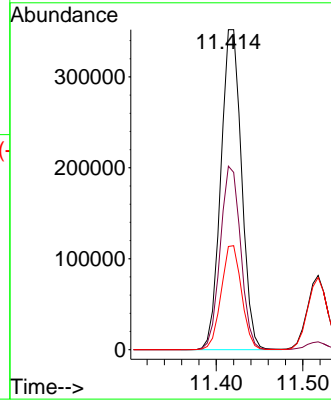
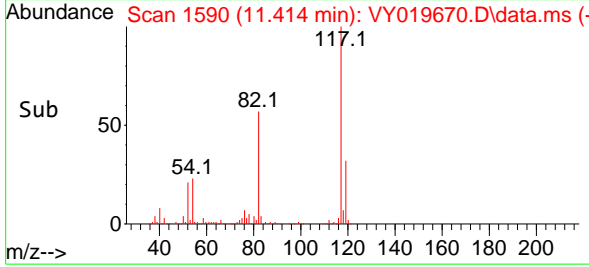
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.414 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument :
 MSVOA_Y
 ClientSampleId :

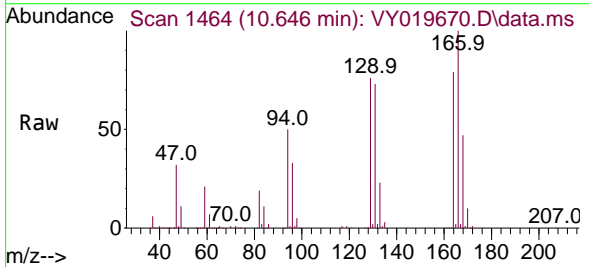


Tgt Ion:117 Resp: 585059

Ion	Ratio	Lower	Upper
117	100		
82	57.3	42.4	63.6
119	32.2	25.9	38.9

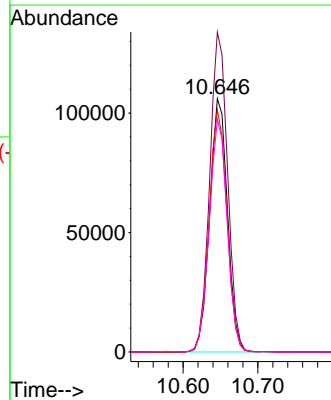
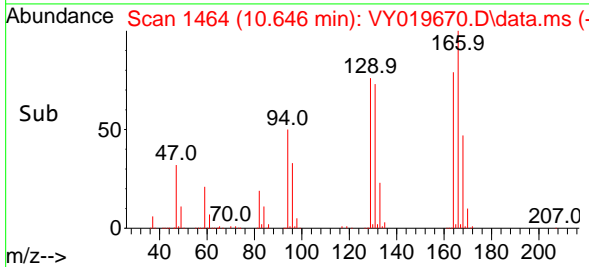


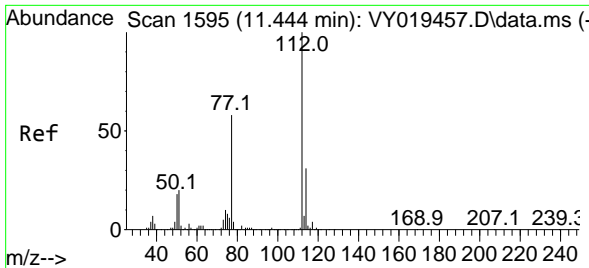
#64
 Tetrachloroethene
 Concen: 48.395 ug/l
 RT: 10.646 min Scan# 1464
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



Tgt Ion:164 Resp: 175334

Ion	Ratio	Lower	Upper
164	100		
166	126.4	102.6	154.0
129	95.6	72.0	108.0
131	91.7	70.0	105.0

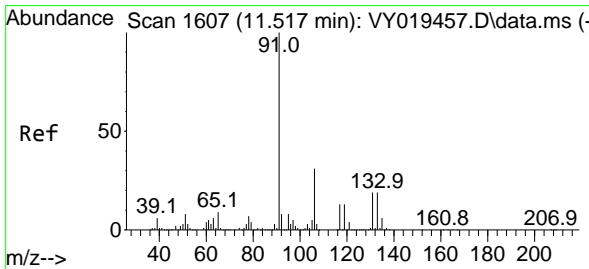
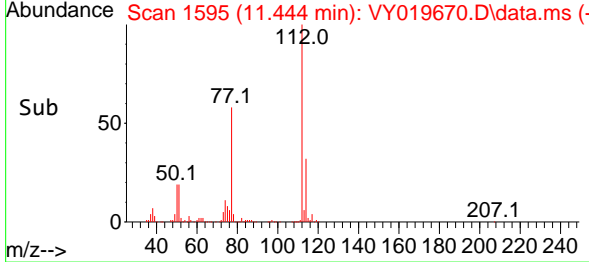
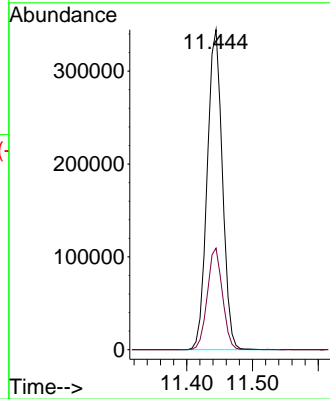
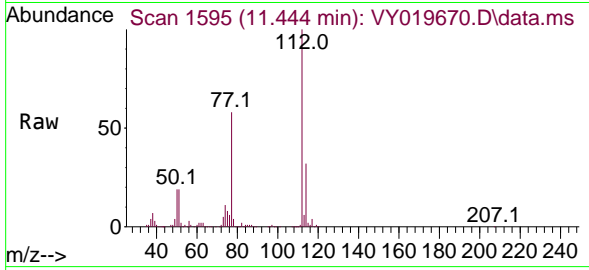




#65
 Chlorobenzene
 Concen: 48.091 ug/l
 RT: 11.444 min Scan# 111
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

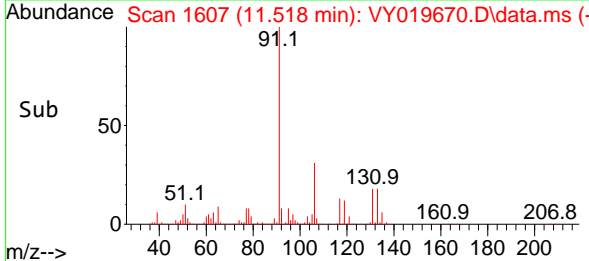
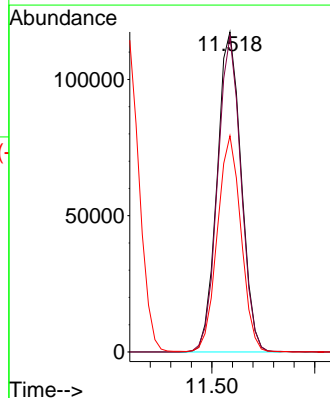
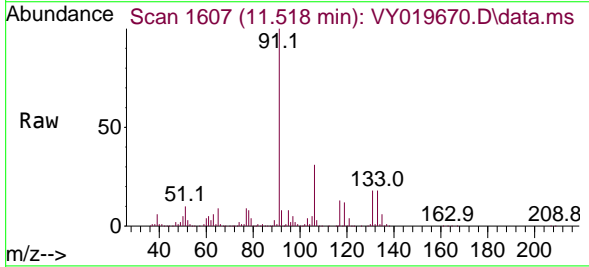
Instrument :
 MSVOA_Y
 ClientSampleId :

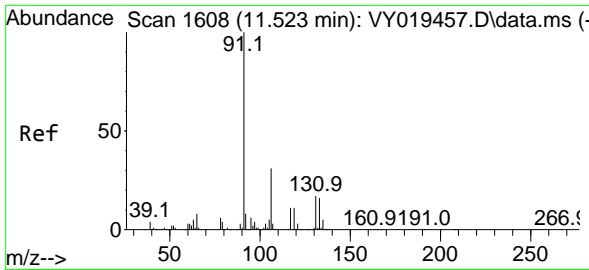
Tgt Ion:112 Resp: 553451
 Ion Ratio Lower Upper
 112 100
 114 31.8 26.4 39.6



#66
 1,1,1,2-Tetrachloroethane
 Concen: 47.764 ug/l
 RT: 11.518 min Scan# 1607
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

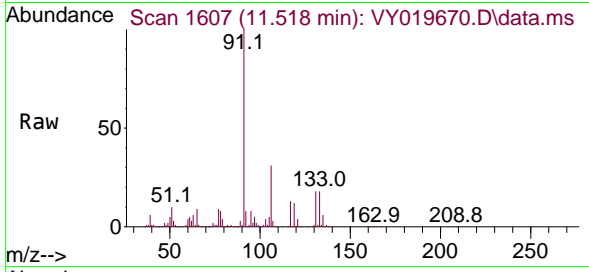
Tgt Ion:131 Resp: 190322
 Ion Ratio Lower Upper
 131 100
 133 96.2 47.8 143.3
 119 66.6 34.1 102.2



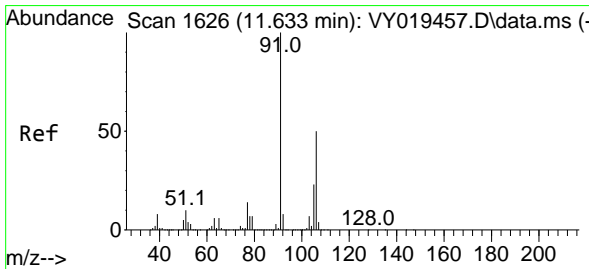
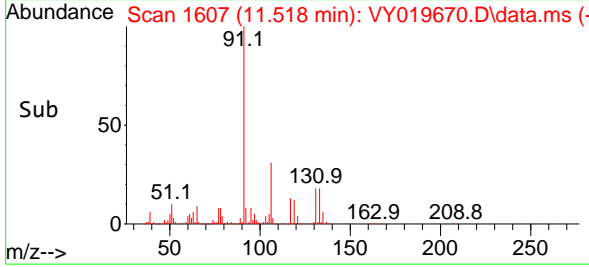
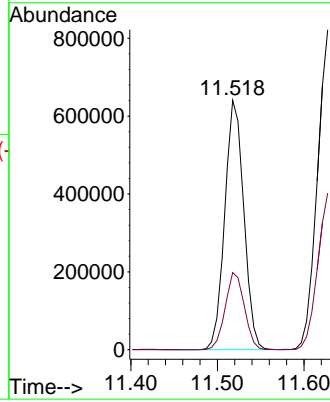


#67
 Ethyl Benzene
 Concen: 47.869 ug/l
 RT: 11.518 min Scan# 1607
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument :
 MSVOA_Y
 ClientSampleId :

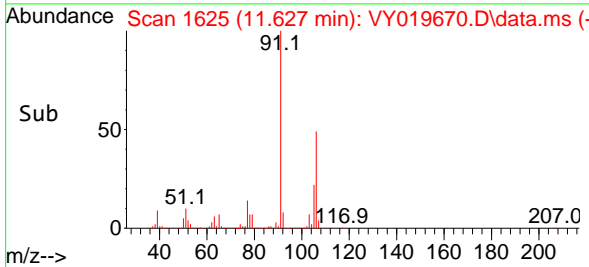
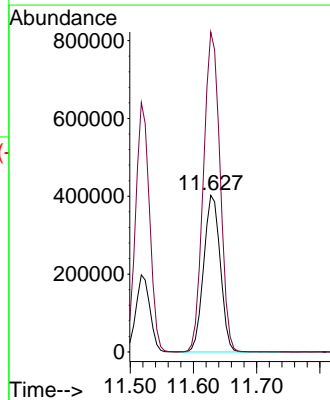
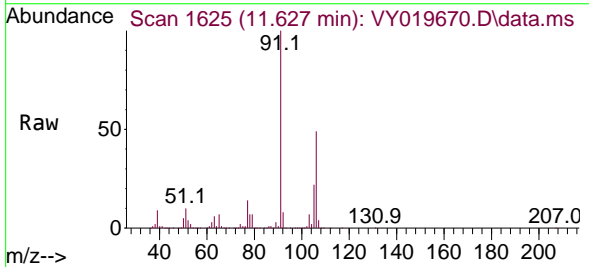


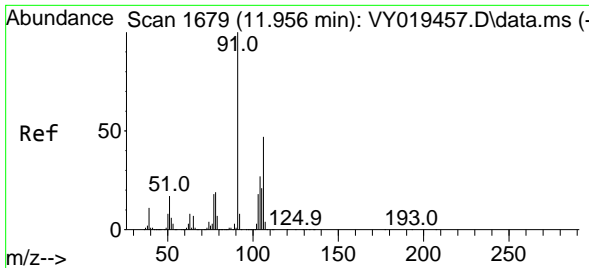
Tgt Ion: 91 Resp: 978856
 Ion Ratio Lower Upper
 91 100
 106 30.9 24.5 36.7



#68
 m/p-Xylenes
 Concen: 95.377 ug/l
 RT: 11.627 min Scan# 1625
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Tgt Ion: 106 Resp: 737464
 Ion Ratio Lower Upper
 106 100
 91 203.8 156.0 234.0

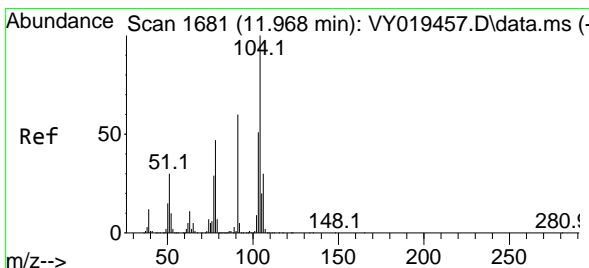
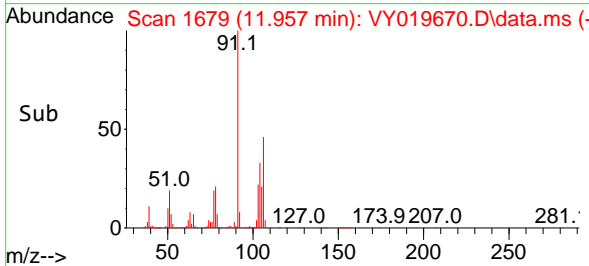
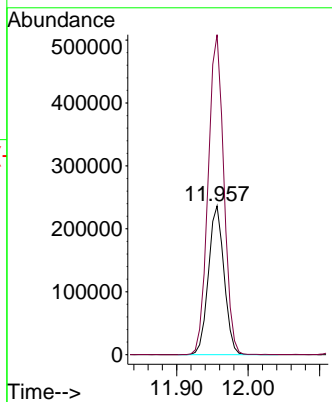
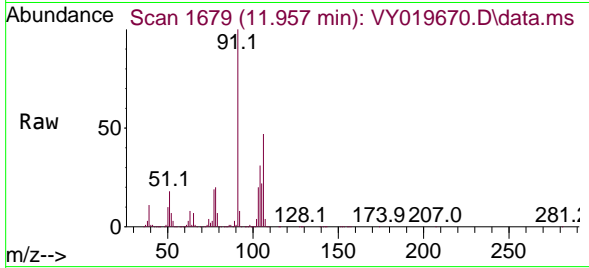




#69
 o-Xylene
 Concen: 47.433 ug/l
 RT: 11.957 min Scan# 1679
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

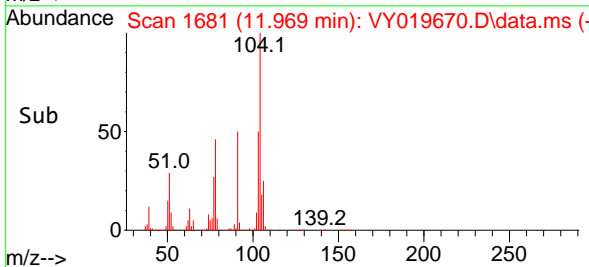
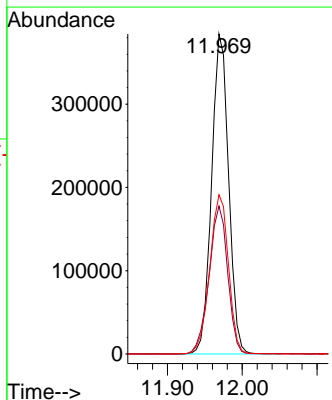
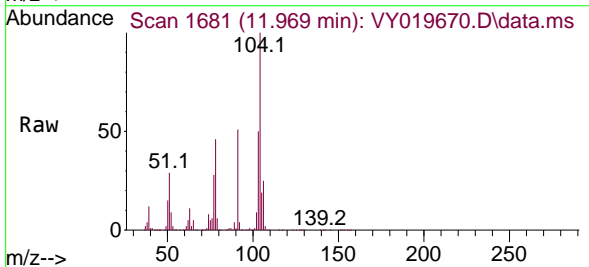
Instrument : MSVOA_Y
 ClientSampleId :

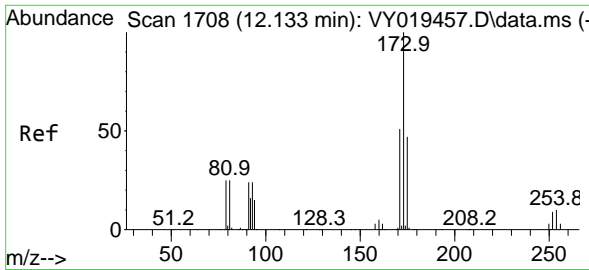
Tgt Ion:106 Resp: 358679
 Ion Ratio Lower Upper
 106 100
 91 216.5 103.6 310.8



#70
 Styrene
 Concen: 47.728 ug/l
 RT: 11.969 min Scan# 1681
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

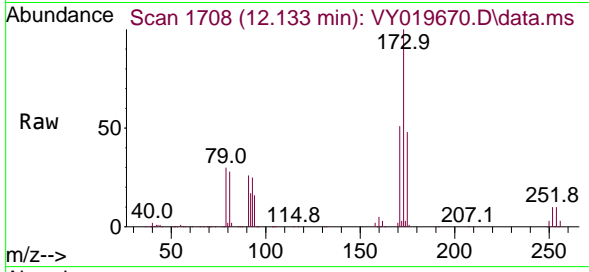
Tgt Ion:104 Resp: 609350
 Ion Ratio Lower Upper
 104 100
 78 50.5 37.0 55.4
 103 54.8 44.2 66.2



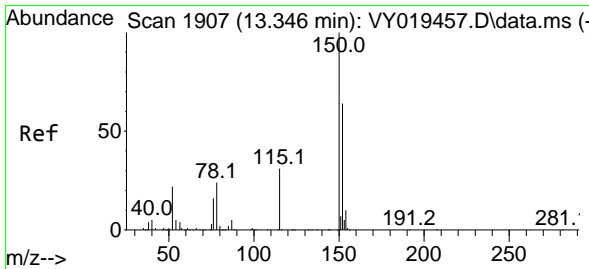
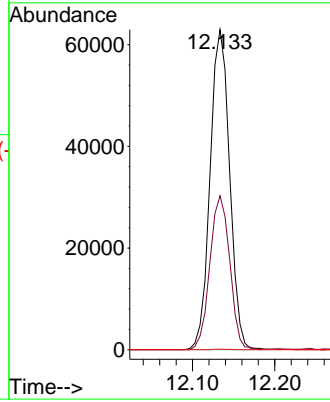
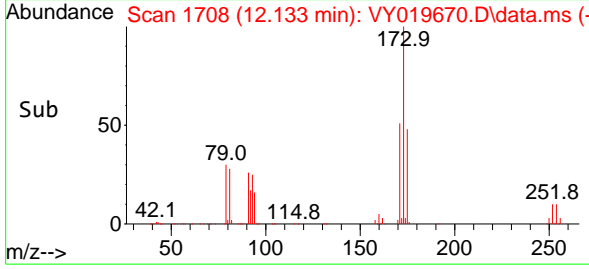


#71
 Bromoform
 Concen: 45.551 ug/l
 RT: 12.133 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

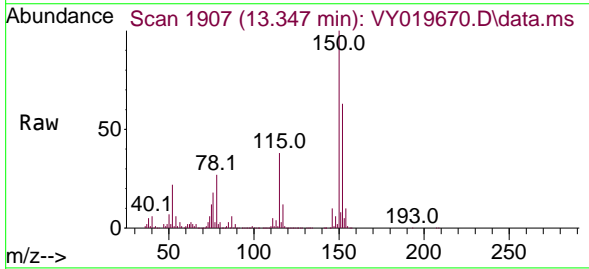
Instrument :
 MSVOA_Y
 ClientSampleId :



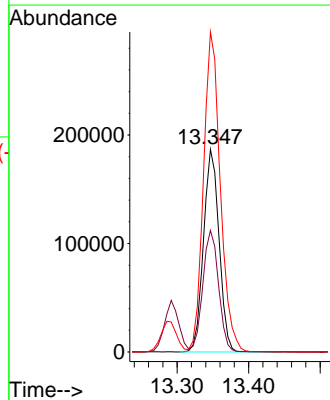
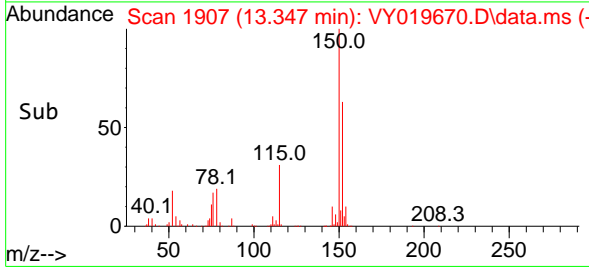
Tgt Ion:173 Resp: 103669
 Ion Ratio Lower Upper
 173 100
 175 48.9 25.1 75.3
 254 0.1 0.0 0.0#

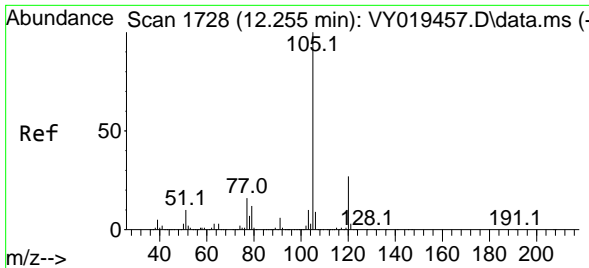


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.347 min Scan# 1907
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



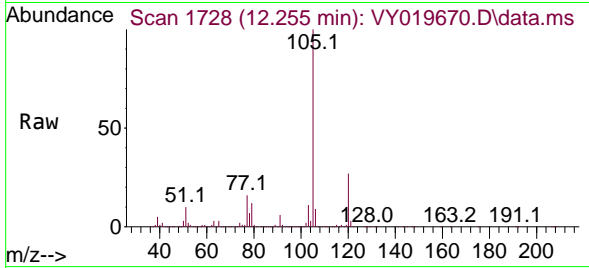
Tgt Ion:152 Resp: 282319
 Ion Ratio Lower Upper
 152 100
 115 60.4 28.2 84.7
 150 170.6 0.0 345.6



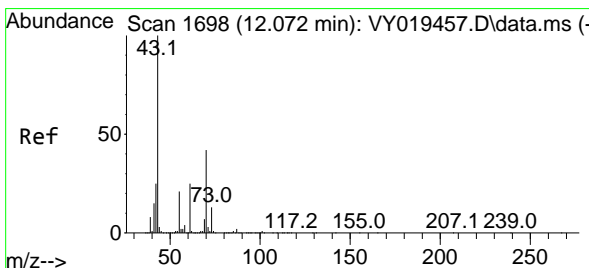
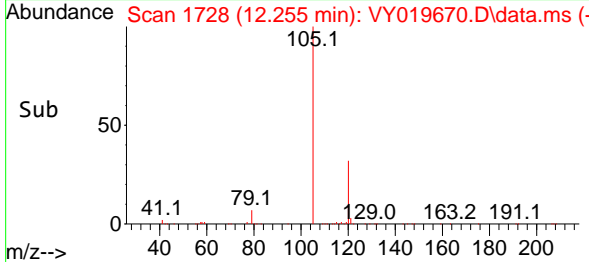
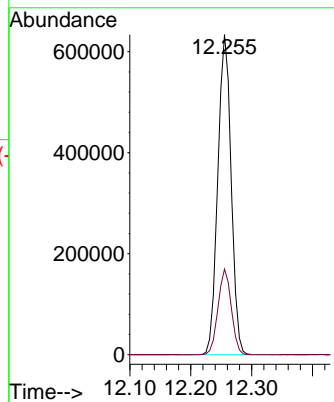


#73
 Isopropylbenzene
 Concen: 47.092 ug/l
 RT: 12.255 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

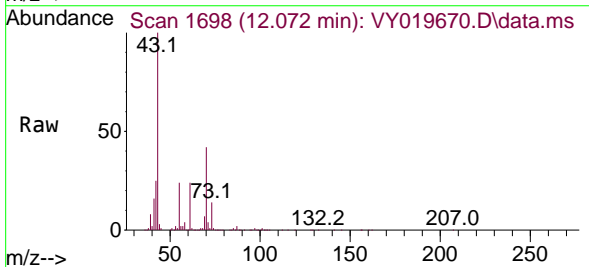
Instrument :
 MSVOA_Y
 ClientSampleId :



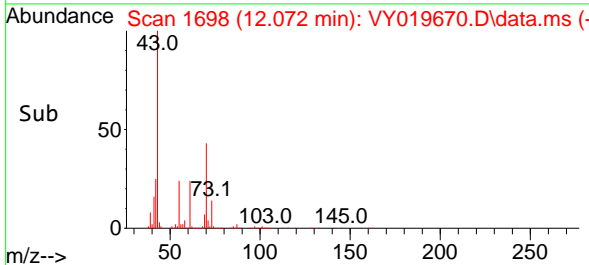
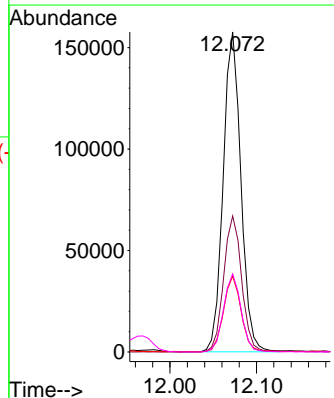
Tgt Ion:105 Resp: 964503
 Ion Ratio Lower Upper
 105 100
 120 26.5 13.4 40.1

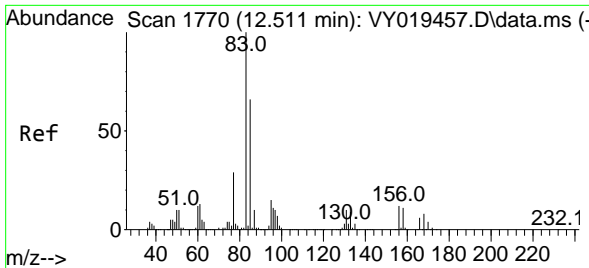


#74
 N-ethyl acetate
 Concen: 40.222 ug/l
 RT: 12.072 min Scan# 1698
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



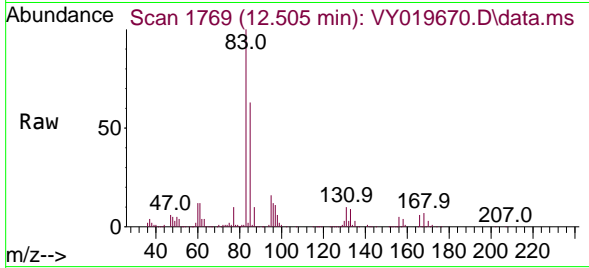
Tgt Ion: 43 Resp: 224046
 Ion Ratio Lower Upper
 43 100
 70 43.6 41.4 62.2
 55 23.6 23.3 34.9
 61 24.1 22.6 33.8



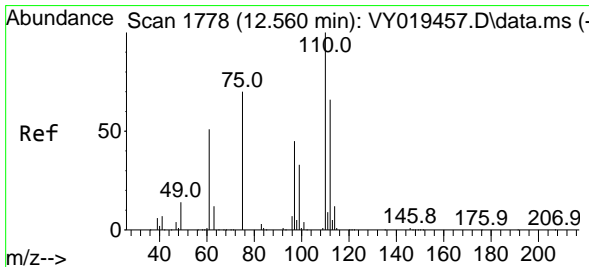
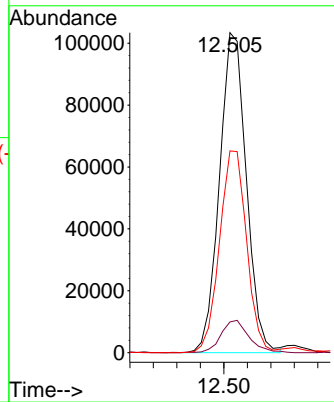
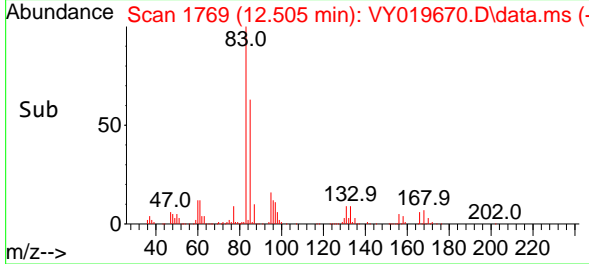


#75
 1,1,2-Tetrachloroethane
 Concen: 45.260 ug/l
 RT: 12.505 min Scan# 1769
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

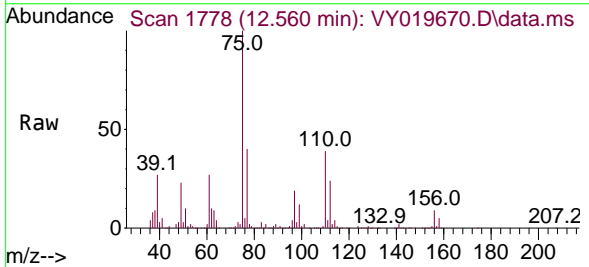
Instrument :
 MSVOA_Y
 ClientSampleId :



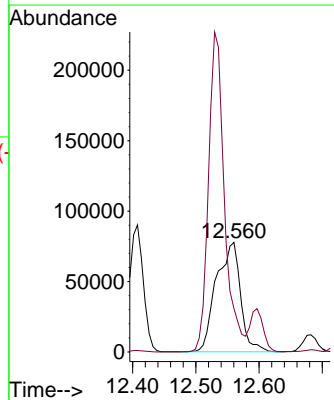
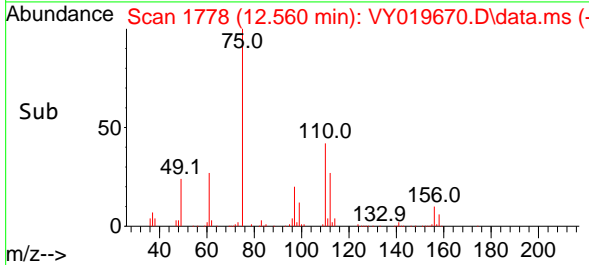
Tgt Ion: 83 Resp: 164537
 Ion Ratio Lower Upper
 83 100
 131 10.6 5.0 14.9
 85 63.7 32.0 96.0

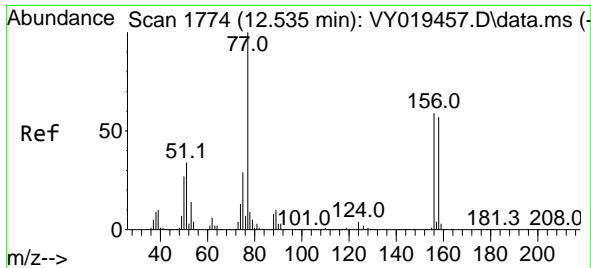


#76
 1,2,3-Trichloropropane
 Concen: 78.109 ug/l
 RT: 12.560 min Scan# 1778
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



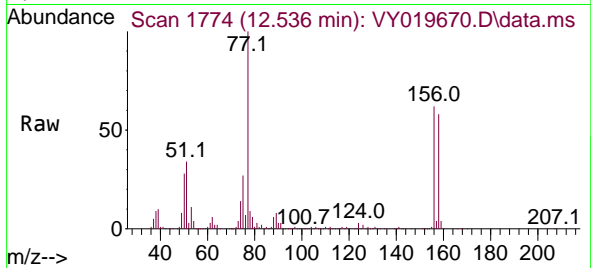
Tgt Ion: 75 Resp: 206687
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0



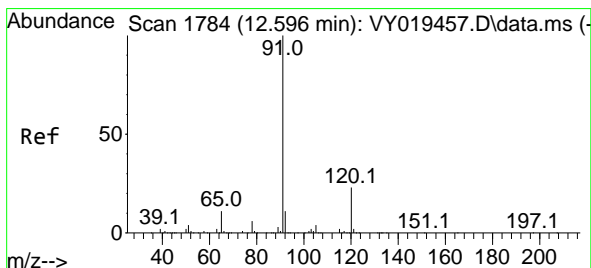
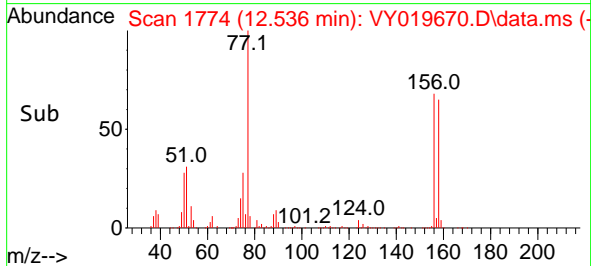
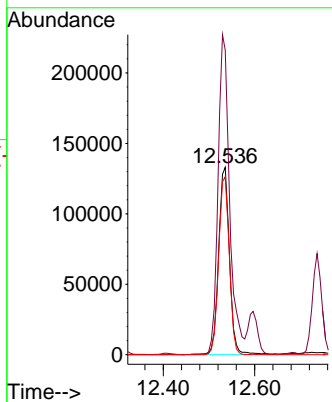


#77
 Bromobenzene
 Concen: 48.565 ug/l
 RT: 12.536 min Scan# 1774
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument : MSVOA_Y
 ClientSampleId :

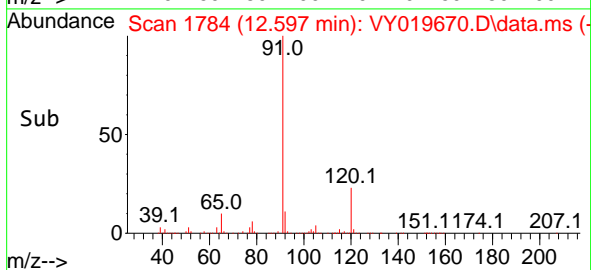
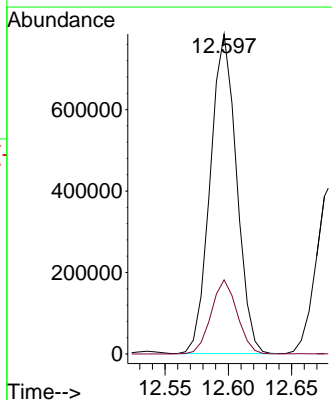
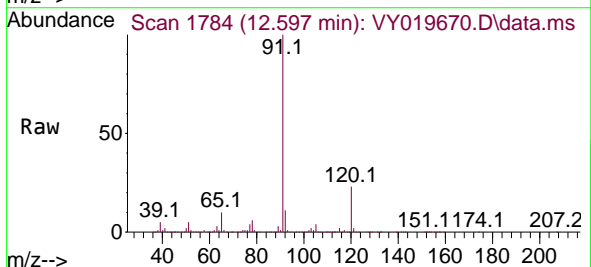


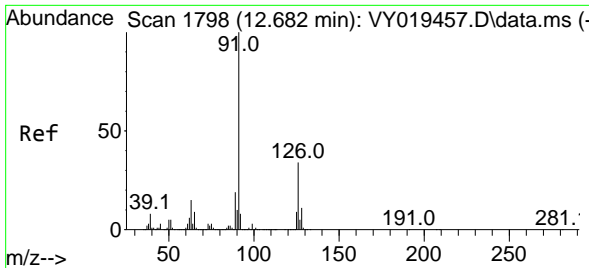
Tgt Ion:156 Resp: 220605
 Ion Ratio Lower Upper
 156 100
 77 181.5 87.1 261.3
 158 92.2 48.6 145.9



#78
 n-propylbenzene
 Concen: 46.882 ug/l
 RT: 12.597 min Scan# 1784
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

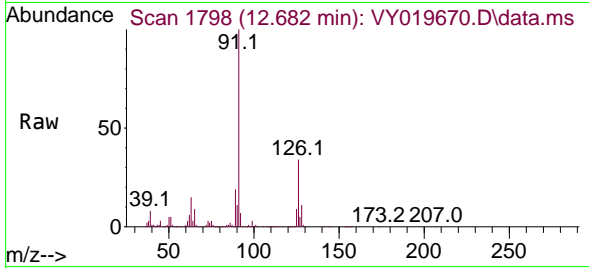
Tgt Ion: 91 Resp: 1138100
 Ion Ratio Lower Upper
 91 100
 120 22.8 11.5 34.4



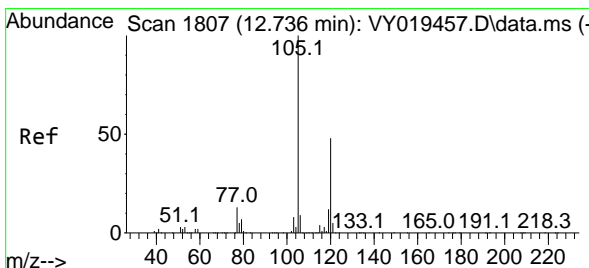
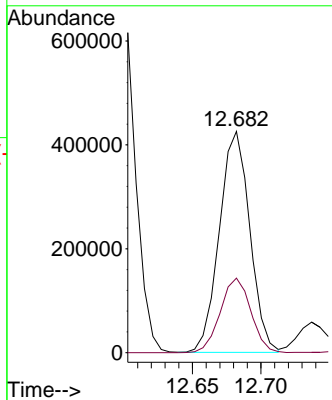
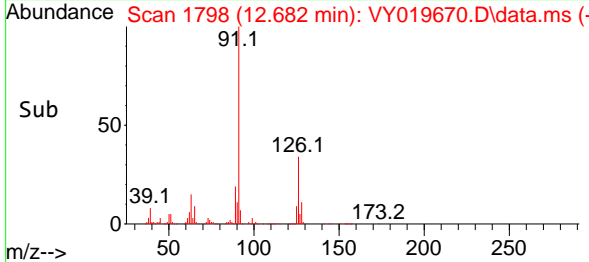


#79
 2-Chlorotoluene
 Concen: 46.487 ug/l
 RT: 12.682 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

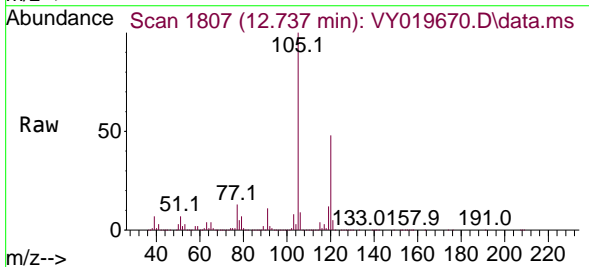
Instrument :
 MSVOA_Y
 ClientSampleId :



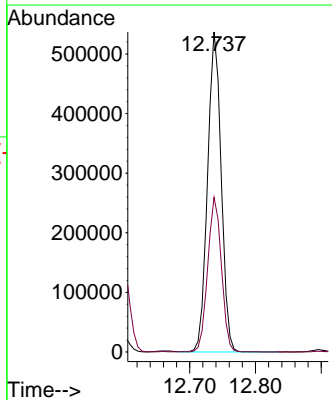
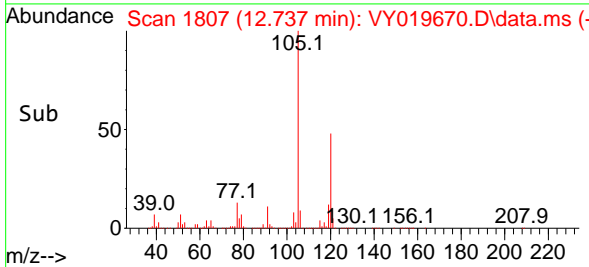
Tgt Ion: 91 Resp: 657668
 Ion Ratio Lower Upper
 91 100
 126 33.8 17.8 53.5

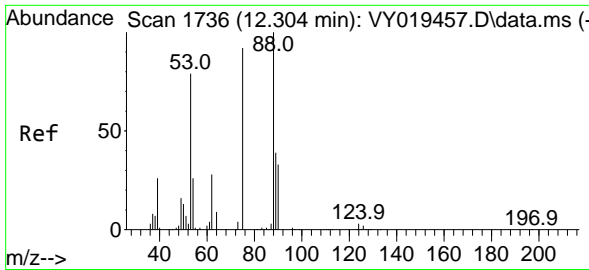


#80
 1,3,5-Trimethylbenzene
 Concen: 46.490 ug/l
 RT: 12.737 min Scan# 1807
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



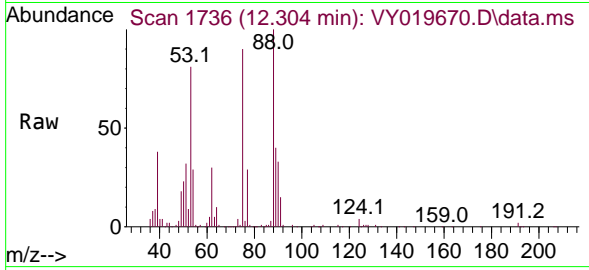
Tgt Ion: 105 Resp: 774076
 Ion Ratio Lower Upper
 105 100
 120 48.5 25.1 75.2





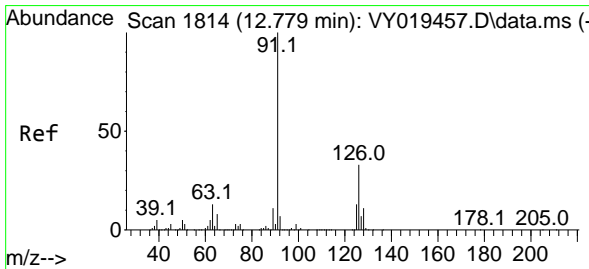
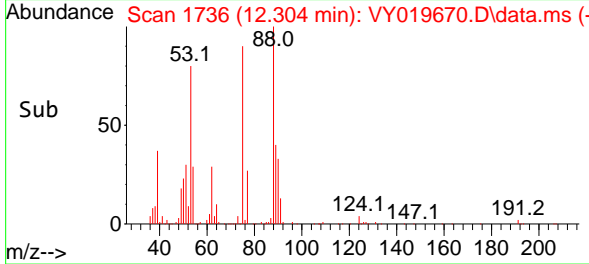
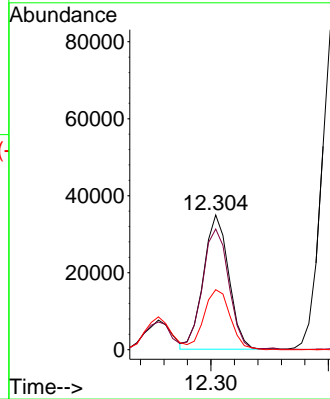
#81
 trans-1,4-Dichloro-2-butene
 Concen: 37.936 ug/l
 RT: 12.304 min Scan# 1736
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument : MSVOA_Y
 ClientSampleId :



Tgt Ion: 75 Resp: 52291

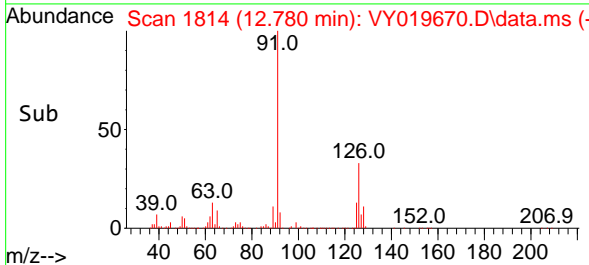
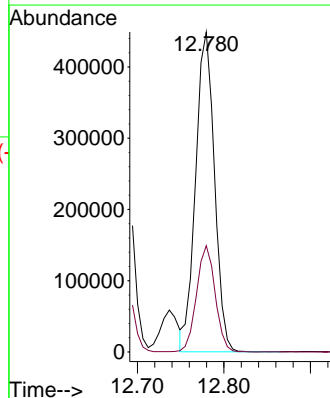
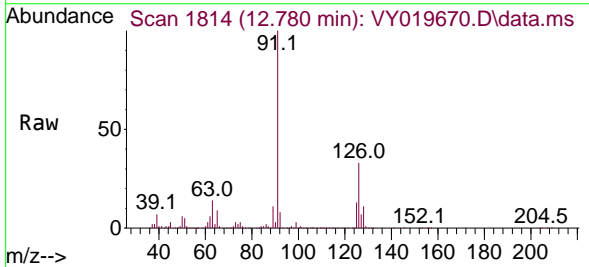
Ion	Ratio	Lower	Upper
75	100		
53	93.3	66.8	100.2
89	46.1	35.8	53.6

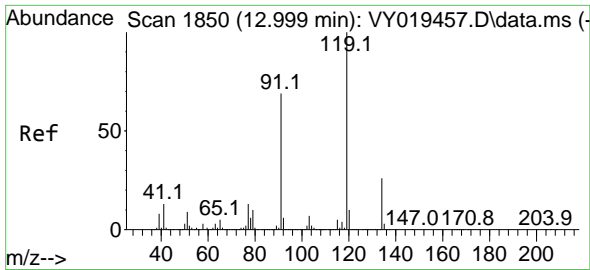


#82
 4-Chlorotoluene
 Concen: 46.595 ug/l
 RT: 12.780 min Scan# 1814
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Tgt Ion: 91 Resp: 677700

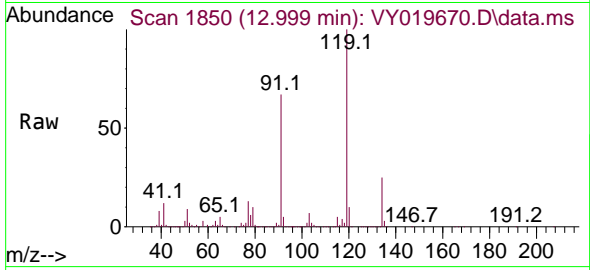
Ion	Ratio	Lower	Upper
91	100		
126	32.9	17.6	52.9



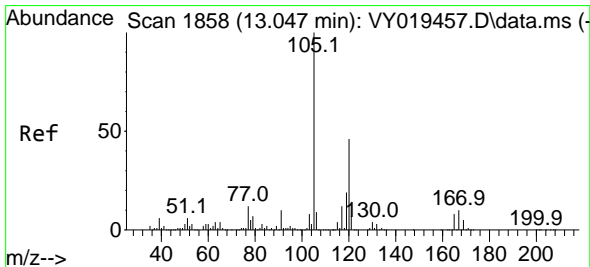
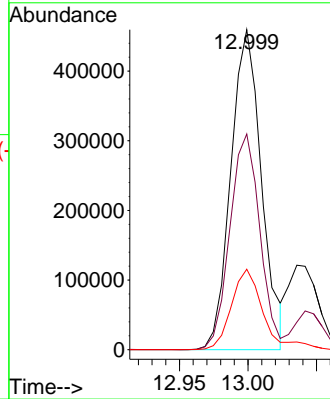
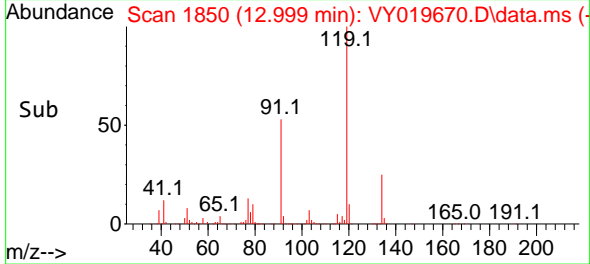


#83
 tert-Butylbenzene
 Concen: 47.443 ug/l
 RT: 12.999 min Scan# 1850
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

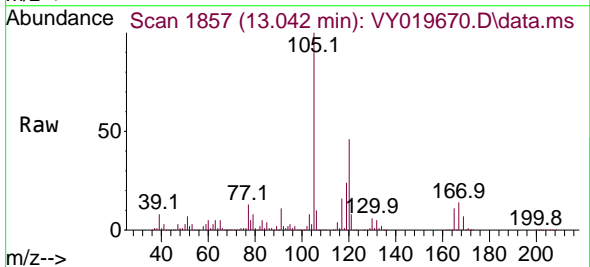
Instrument : MSVOA_Y
 ClientSampleId :



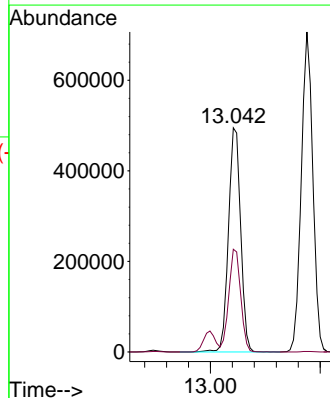
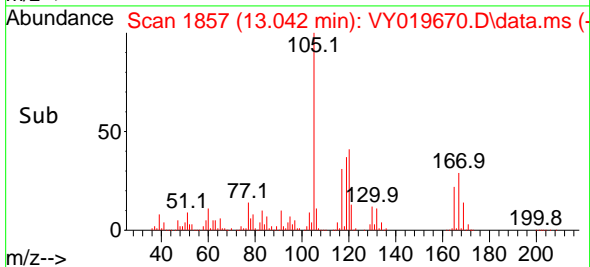
Tgt Ion:119 Resp: 715140
 Ion Ratio Lower Upper
 119 100
 91 65.8 31.3 93.8
 134 26.1 13.4 40.1

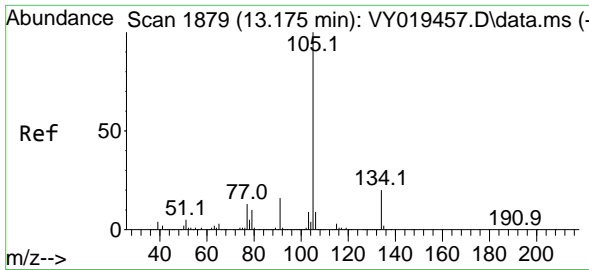


#84
 1,2,4-Trimethylbenzene
 Concen: 46.489 ug/l
 RT: 13.042 min Scan# 1857
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



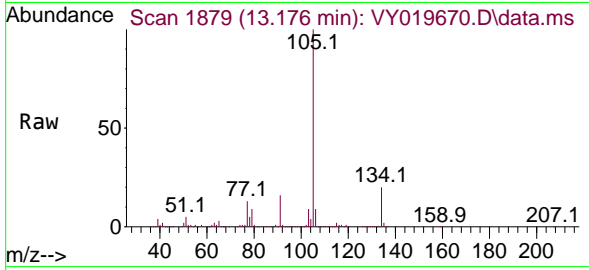
Tgt Ion:105 Resp: 766219
 Ion Ratio Lower Upper
 105 100
 120 44.7 23.2 69.6



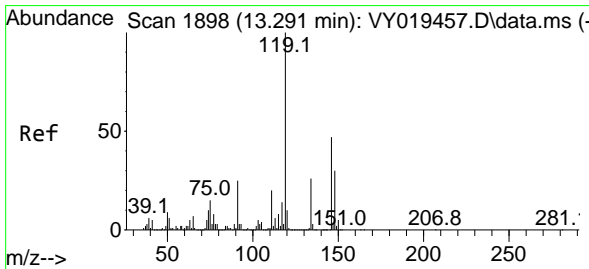
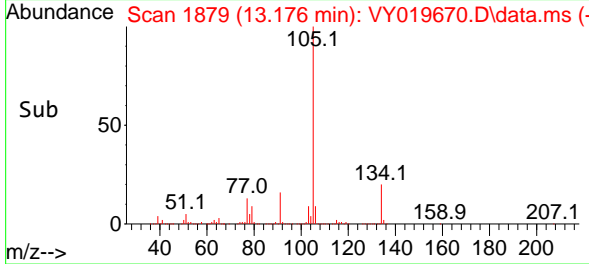
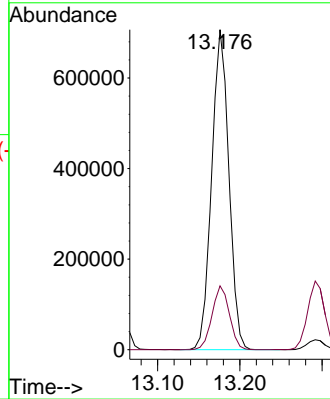


#85
 sec-Butylbenzene
 Concen: 46.915 ug/l
 RT: 13.176 min Scan# 1879
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

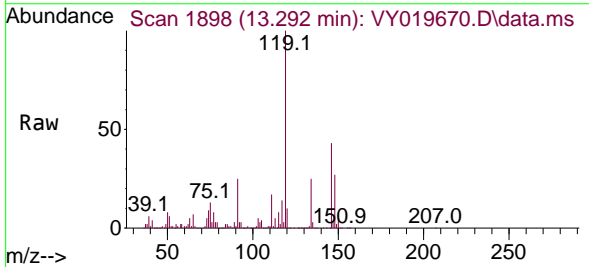
Instrument : MSVOA_Y
 ClientSampleId :



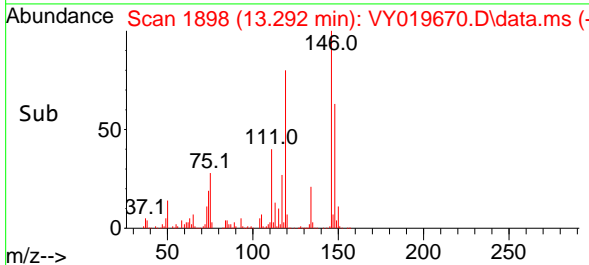
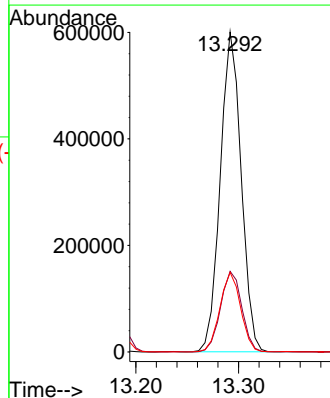
Tgt Ion:105 Resp: 1027334
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.1 30.1

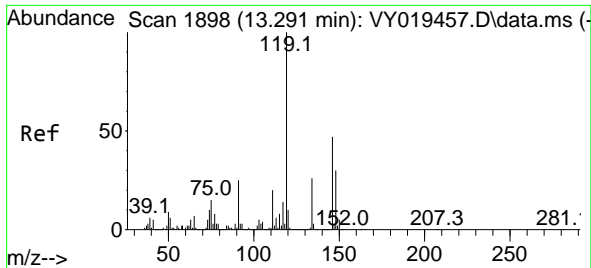


#86
 p-Isopropyltoluene
 Concen: 47.262 ug/l
 RT: 13.292 min Scan# 1898
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



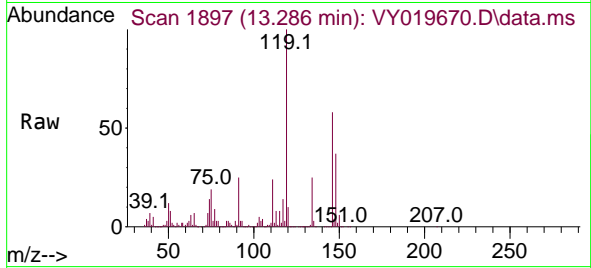
Tgt Ion:119 Resp: 846743
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.1 39.3
 91 24.6 10.7 32.1



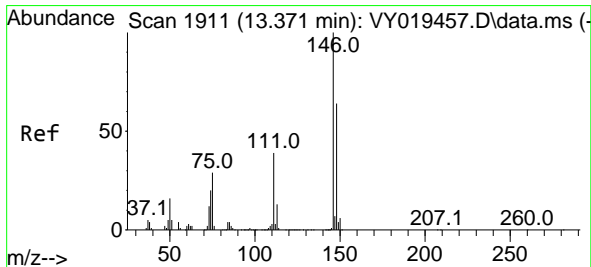
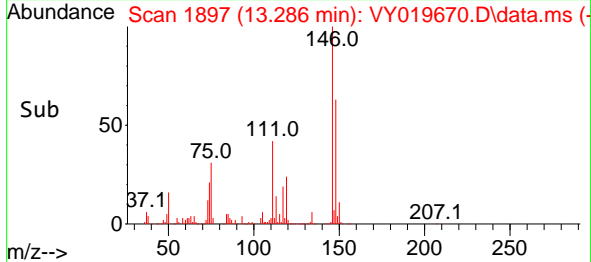
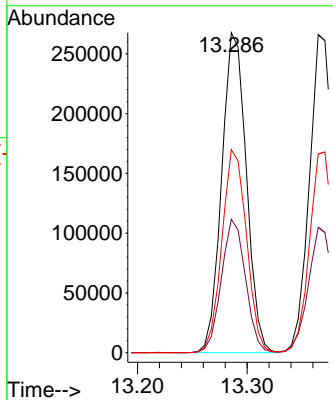


#87
 1,3-Dichlorobenzene
 Concen: 47.350 ug/l
 RT: 13.286 min Scan# 1897
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument : MSVOA_Y
 ClientSampleId :

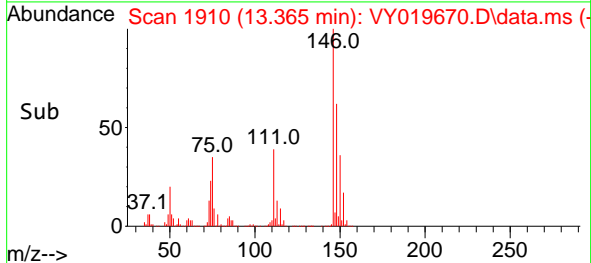
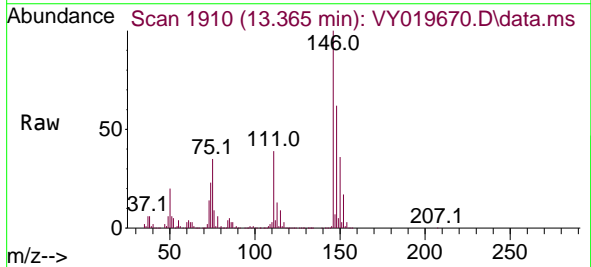
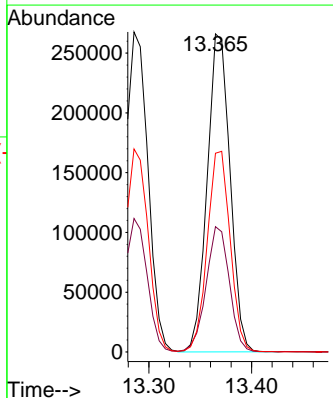


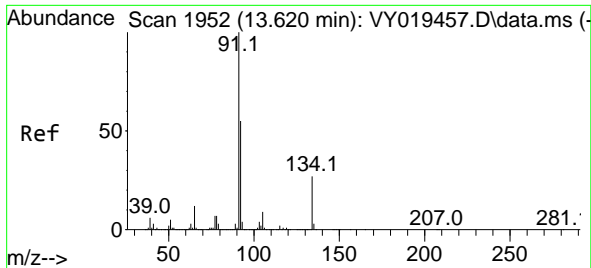
Tgt Ion:146 Resp: 417941
 Ion Ratio Lower Upper
 146 100
 111 40.9 19.0 57.0
 148 63.4 31.7 95.1



#88
 1,4-Dichlorobenzene
 Concen: 47.029 ug/l
 RT: 13.365 min Scan# 1910
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Tgt Ion:146 Resp: 411960
 Ion Ratio Lower Upper
 146 100
 111 40.0 18.4 55.4
 148 63.1 32.4 97.2



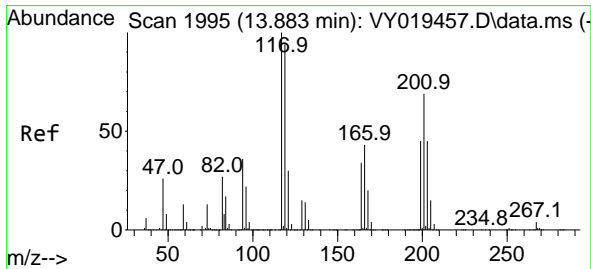
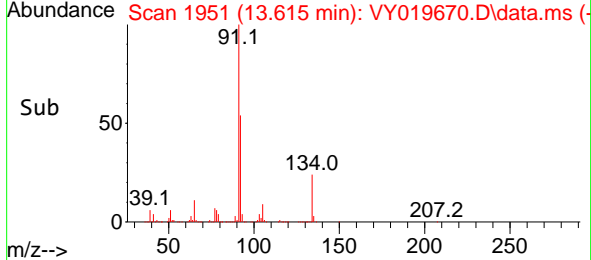
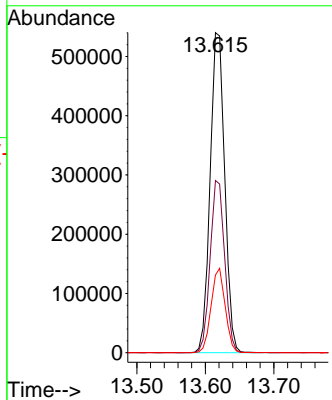
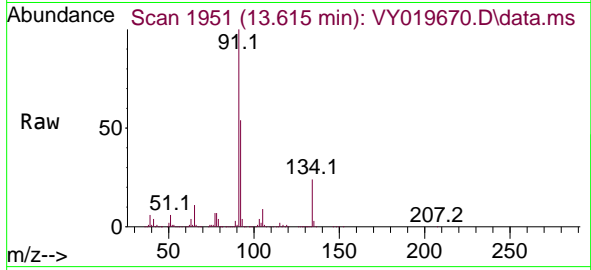


#89
 n-Butylbenzene
 Concen: 46.614 ug/l
 RT: 13.615 min Scan# 1951
 Delta R.T. -0.006 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Instrument : MSVOA_Y
 ClientSampleId :

Tgt Ion: 91 Resp: 798375

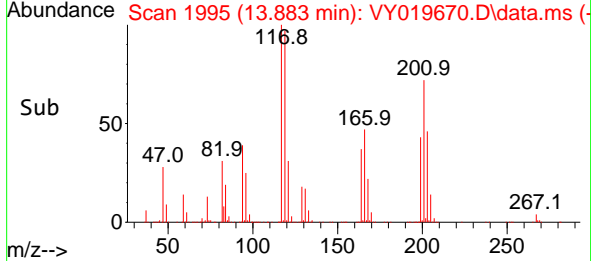
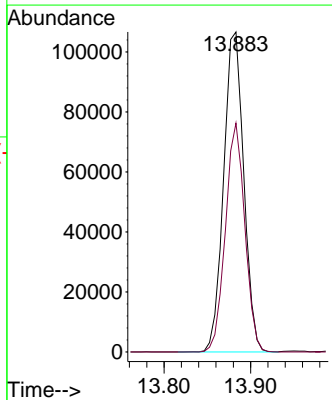
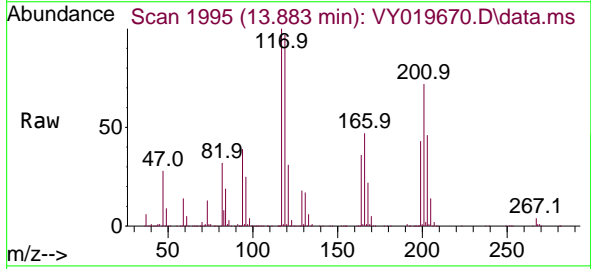
Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.6	79.7
134	25.4	12.9	38.7

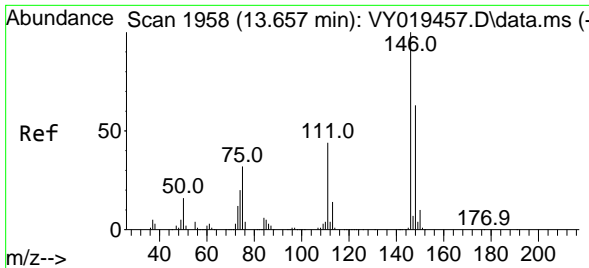


#90
 Hexachloroethane
 Concen: 46.189 ug/l
 RT: 13.883 min Scan# 1995
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

Tgt Ion: 117 Resp: 172183

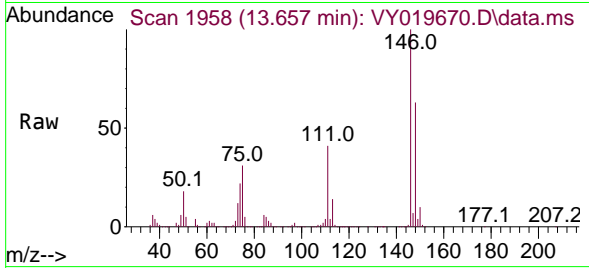
Ion	Ratio	Lower	Upper
117	100		
201	69.0	37.4	112.2



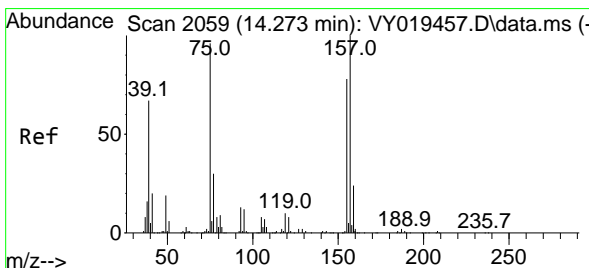
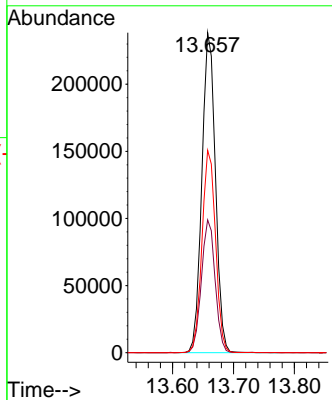
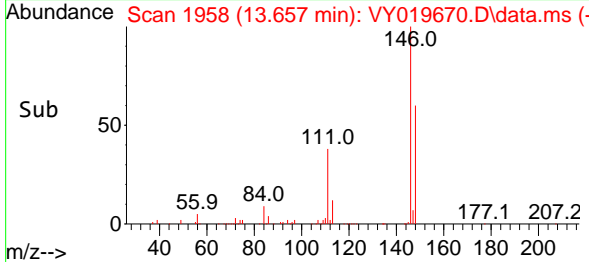


#91
 1,2-Dichlorobenzene
 Concen: 46.793 ug/l
 RT: 13.657 min Scan# 1958
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

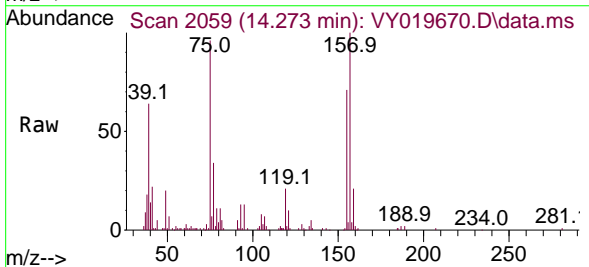
Instrument : MSVOA_Y
 ClientSampleId :



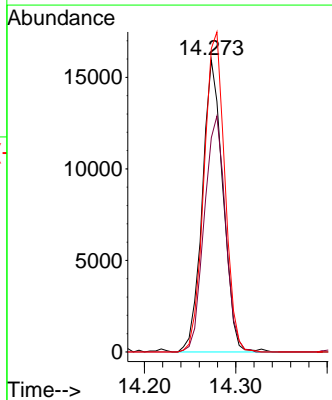
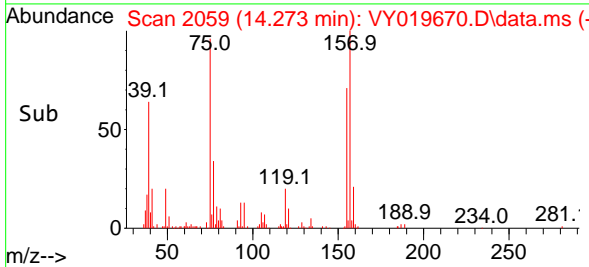
Tgt Ion:146 Resp: 368566
 Ion Ratio Lower Upper
 146 100
 111 42.0 19.9 59.7
 148 63.4 31.8 95.4

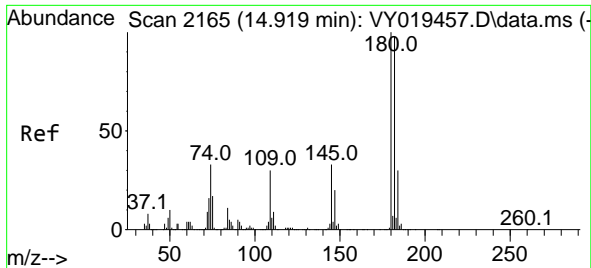


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 41.264 ug/l
 RT: 14.273 min Scan# 2059
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



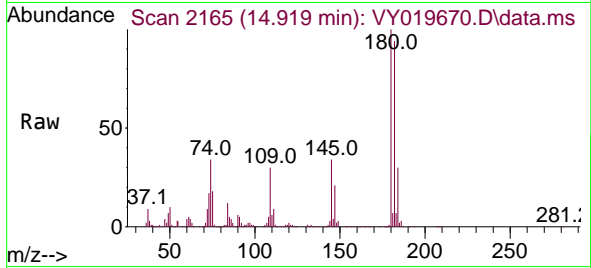
Tgt Ion: 75 Resp: 25001
 Ion Ratio Lower Upper
 75 100
 155 82.5 48.6 145.8
 157 109.6 62.7 188.2



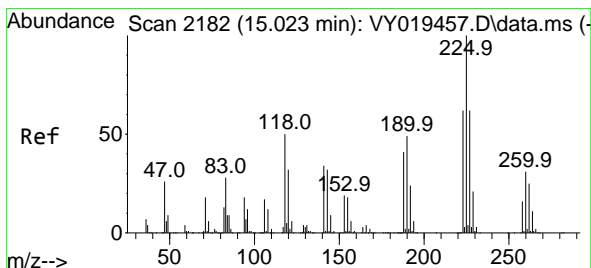
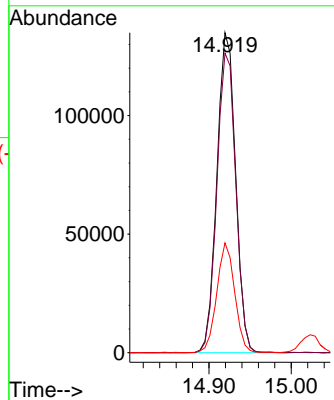
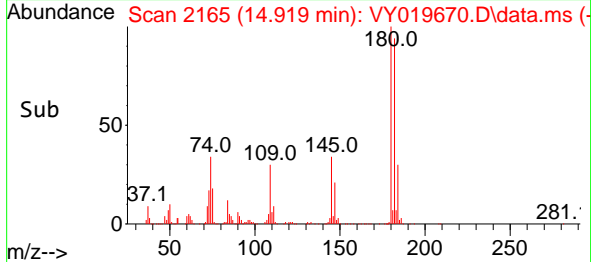


#93
 1,2,4-Trichlorobenzene
 Concen: 44.482 ug/l
 RT: 14.919 min Scan# 2165
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

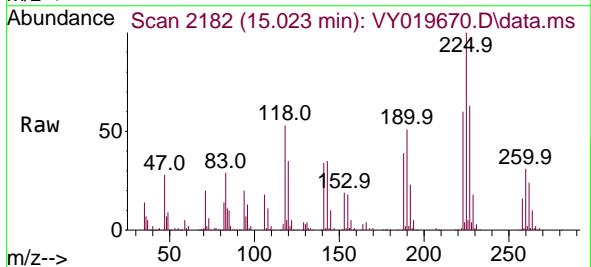
Instrument : MSVOA_Y
 ClientSampleId :



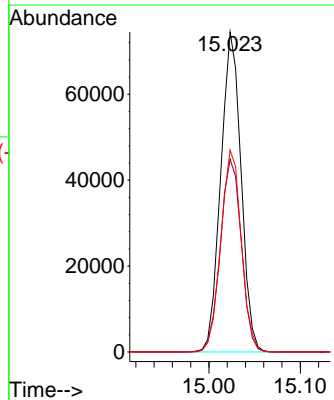
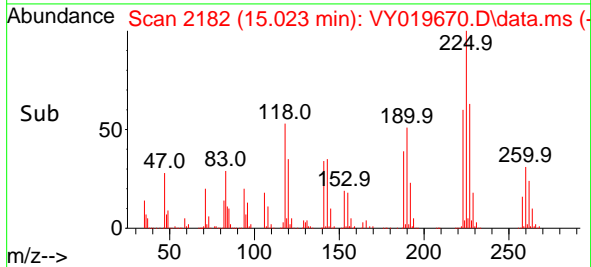
Tgt Ion:180 Resp: 213092
 Ion Ratio Lower Upper
 180 100
 182 95.0 47.9 143.8
 145 32.9 14.2 42.6

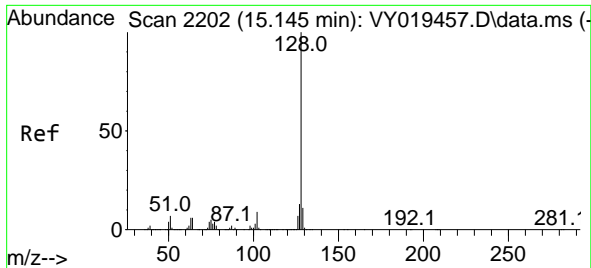


#94
 Hexachlorobutadiene
 Concen: 44.915 ug/l
 RT: 15.023 min Scan# 2182
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



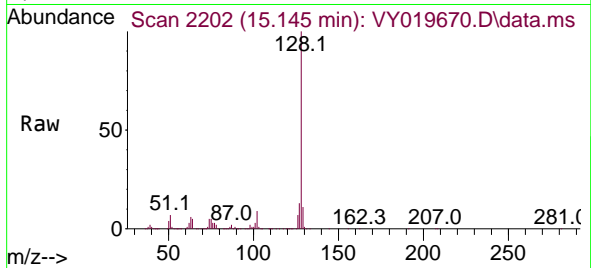
Tgt Ion:225 Resp: 114946
 Ion Ratio Lower Upper
 225 100
 223 62.3 30.4 91.2
 227 63.6 31.9 95.9



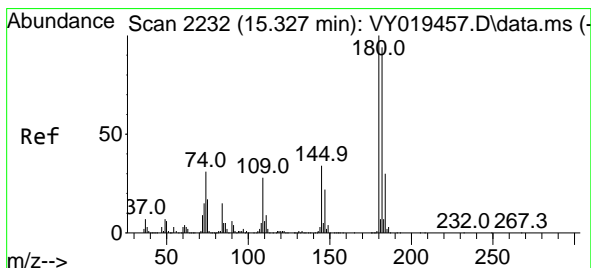
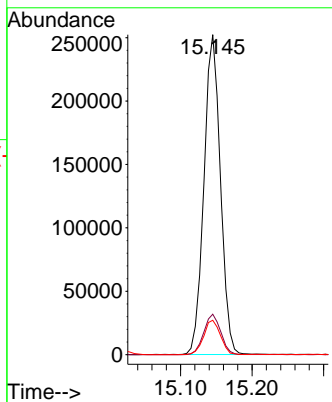
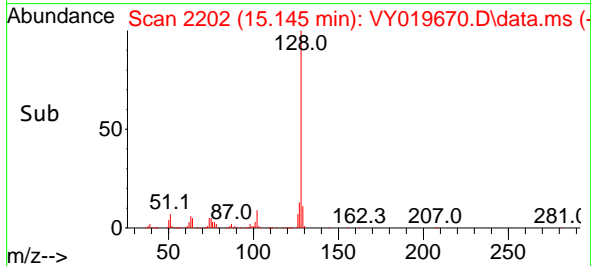


#95
 Naphthalene
 Concen: 42.095 ug/l
 RT: 15.145 min Scan# 2202
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59

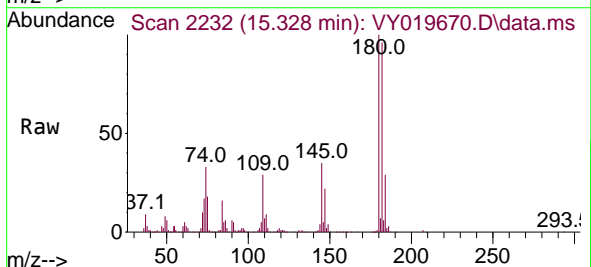
Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion:128 Resp: 403838
 Ion Ratio Lower Upper
 128 100
 127 13.1 10.6 16.0
 129 11.0 8.6 13.0



#96
 1,2,3-Trichlorobenzene
 Concen: 43.509 ug/l
 RT: 15.328 min Scan# 2232
 Delta R.T. 0.000 min
 Lab File: VY019670.D
 Acq: 23 Sep 2024 16:59



Tgt Ion:180 Resp: 178285
 Ion Ratio Lower Upper
 180 100
 182 95.7 47.6 142.9
 145 35.1 15.4 46.1

