

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050224\
 Data File : VY018129.D
 Acq On : 02 May 2024 20:03
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: May 02 23:09:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 16:21:20 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.783	168	263045	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	446344	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	380750	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	168917	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.130	65	112165	54.097	ug/l	-0.01
Spiked Amount	50.000	Range	50 - 163	Recovery	=	108.200%
35) Dibromofluoromethane	7.710	113	133752	52.145	ug/l	-0.01
Spiked Amount	50.000	Range	54 - 147	Recovery	=	104.280%
50) Toluene-d8	10.173	98	515212	51.451	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	102.900%
62) 4-Bromofluorobenzene	12.477	95	161132	46.758	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	93.520%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.894	85	106546	50.743	ug/l	99
3) Chloromethane	2.107	50	150728	54.940	ug/l	97
4) Vinyl Chloride	2.241	62	175676	59.183	ug/l	99
5) Bromomethane	2.643	94	123557	67.437	ug/l	99
6) Chloroethane	2.784	64	113782	61.550	ug/l	100
7) Trichlorofluoromethane	3.119	101	209087	52.909	ug/l	97
8) Diethyl Ether	3.515	74	70974	55.936	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.887	101	134866	54.686	ug/l	98
10) Methyl Iodide	4.076	142	183568	56.160	ug/l	98
11) Tert butyl alcohol	4.930	59	50481	298.727	ug/l #	80
12) 1,1-Dichloroethene	3.857	96	140095	55.708	ug/l	94
13) Acrolein	3.710	56	49694	197.575	ug/l	100
14) Allyl chloride	4.466	41	178306	53.627	ug/l	98
15) Acrylonitrile	5.143	53	139368	292.415	ug/l	98
16) Acetone	3.930	43	80810	204.585	ug/l	98
17) Carbon Disulfide	4.180	76	421026	56.068	ug/l	100
18) Methyl Acetate	4.466	43	58826	58.151	ug/l	100
19) Methyl tert-butyl Ether	5.204	73	309682	53.664	ug/l	100
20) Methylene Chloride	4.704	84	144741	52.294	ug/l	98
21) trans-1,2-Dichloroethene	5.204	96	150662	56.357	ug/l	95
22) Diisopropyl ether	6.106	45	371129	54.196	ug/l	96
23) Vinyl Acetate	6.045	43	1118299	257.478	ug/l	99
24) 1,1-Dichloroethane	6.003	63	232506	56.228	ug/l	99
25) 2-Butanone	6.972	43	156035	253.920	ug/l	97
26) 2,2-Dichloropropane	6.972	77	182263	47.131	ug/l	95
27) cis-1,2-Dichloroethene	6.972	96	176766	55.444	ug/l	95
28) Bromochloromethane	7.319	49	84423	50.520	ug/l	91
29) Tetrahydrofuran	7.338	42	109204	279.540	ug/l	99
30) Chloroform	7.496	83	242764	55.480	ug/l	100
31) Cyclohexane	7.777	56	203708	51.275	ug/l	96
32) 1,1,1-Trichloroethane	7.691	97	215632	53.991	ug/l	98
36) 1,1-Dichloropropene	7.911	75	175890	51.371	ug/l	97
37) Ethyl Acetate	7.063	43	75604	50.741	ug/l #	96
38) Carbon Tetrachloride	7.893	117	192086	49.427	ug/l	99
39) Methylcyclohexane	9.179	83	249460	49.604	ug/l	98
40) Benzene	8.155	78	582976	52.988	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050224\
 Data File : VY018129.D
 Acq On : 02 May 2024 20:03
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: May 02 23:09:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 16:21:20 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.295	41	36956	42.058	ug/l	95
42) 1,2-Dichloroethane	8.234	62	128650	50.473	ug/l	97
43) Isopropyl Acetate	8.264	43	154136	49.239	ug/l	96
44) Trichloroethene	8.935	130	159832	51.227	ug/l	99
45) 1,2-Dichloropropane	9.209	63	125860	52.431	ug/l	99
46) Dibromomethane	9.301	93	74342	50.938	ug/l	97
47) Bromodichloromethane	9.490	83	181024	50.524	ug/l	97
48) Methyl methacrylate	9.289	41	70006	48.855	ug/l	93
49) 1,4-Dioxane	9.295	88	17342	1071.018	ug/l #	99
51) 4-Methyl-2-Pentanone	10.063	43	385138	251.909	ug/l	97
52) Toluene	10.240	92	368484	50.606	ug/l	99
53) t-1,3-Dichloropropene	10.459	75	164637	47.556	ug/l	95
54) cis-1,3-Dichloropropene	9.923	75	203912	50.137	ug/l	94
55) 1,1,2-Trichloroethane	10.642	97	98956	50.411	ug/l	97
56) Ethyl methacrylate	10.508	69	139228	50.166	ug/l #	92
57) 1,3-Dichloropropane	10.788	76	161119	51.377	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.776	63	292778	225.986	ug/l	93
59) 2-Hexanone	10.825	43	257927	236.370	ug/l	95
60) Dibromochloromethane	10.983	129	130424	48.918	ug/l	99
61) 1,2-Dibromoethane	11.087	107	93844	49.890	ug/l	100
64) Tetrachloroethene	10.715	164	139626	50.660	ug/l	97
65) Chlorobenzene	11.514	112	411346	51.185	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.587	131	134837	49.877	ug/l	98
67) Ethyl Benzene	11.587	91	687777	51.033	ug/l	96
68) m/p-Xylenes	11.697	106	544171	100.771	ug/l	96
69) o-Xylene	12.026	106	264103	50.909	ug/l	93
70) Styrene	12.038	104	438678	50.243	ug/l	98
71) Bromoform	12.203	173	74409	46.970	ug/l #	98
73) Isopropylbenzene	12.325	105	654238	51.461	ug/l	98
74) N-amyl acetate	12.142	43	137661	49.335	ug/l #	92
75) 1,1,2,2-Tetrachloroethane	12.581	83	106597	52.694	ug/l	99
76) 1,2,3-Trichloropropane	12.630	75	130111	91.780	ug/l #	100
77) Bromobenzene	12.605	156	156489	51.804	ug/l	93
78) n-propylbenzene	12.666	91	752317	51.388	ug/l	96
79) 2-Chlorotoluene	12.751	91	420402	50.562	ug/l	96
80) 1,3,5-Trimethylbenzene	12.812	105	520937	50.842	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.373	75	35497	45.616	ug/l	99
82) 4-Chlorotoluene	12.855	91	423002	49.648	ug/l	95
83) tert-Butylbenzene	13.075	119	485854	51.793	ug/l	98
84) 1,2,4-Trimethylbenzene	13.117	105	507818	50.592	ug/l	98
85) sec-Butylbenzene	13.251	105	693757	51.536	ug/l	98
86) p-Isopropyltoluene	13.367	119	564186	50.292	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	294101	50.902	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	284653	49.986	ug/l	100
89) n-Butylbenzene	13.690	91	496447	50.005	ug/l	97
90) Hexachloroethane	13.959	117	114499	50.236	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	255502	50.749	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	14530	47.615	ug/l	99
93) 1,2,4-Trichlorobenzene	15.007	180	134237	47.707	ug/l	97
94) Hexachlorobutadiene	15.111	225	74433	47.789	ug/l	98
95) Naphthalene	15.233	128	261385	50.451	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	115443	49.168	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050224\
Data File : VY018129.D
Acq On : 02 May 2024 20:03
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 02 23:09:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260
QLast Update : Wed May 01 16:21:20 2024
Response via : Initial Calibration

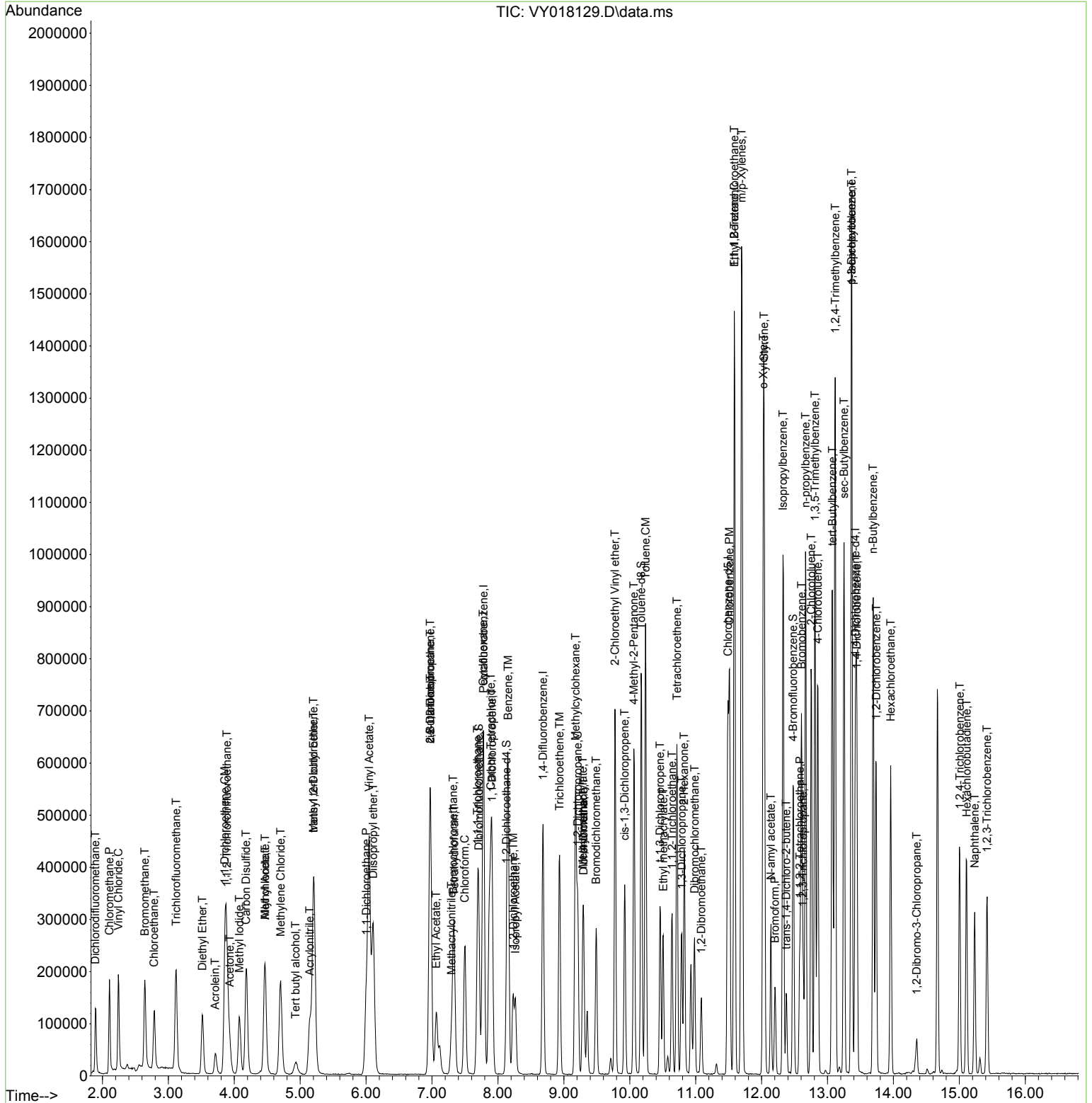
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

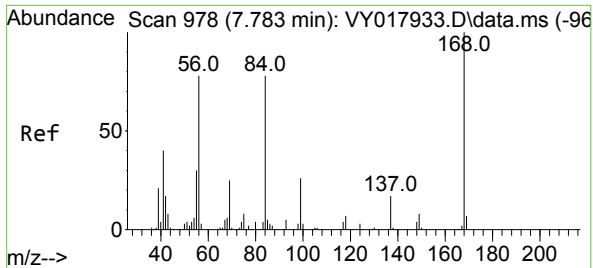
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050224\
 Data File : VY018129.D
 Acq On : 02 May 2024 20:03
 Operator : SY/MD
 Sample : VSTDC0050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

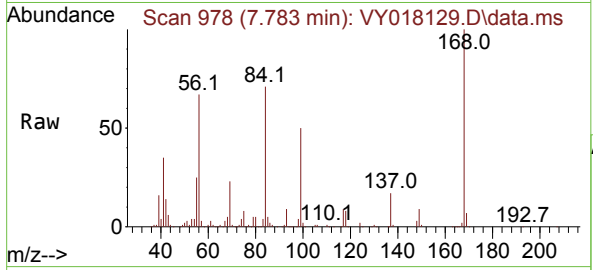
Quant Time: May 02 23:09:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 16:21:20 2024
 Response via : Initial Calibration



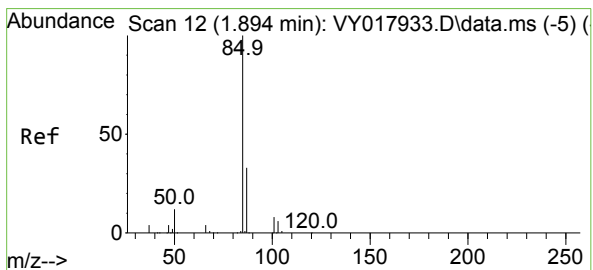
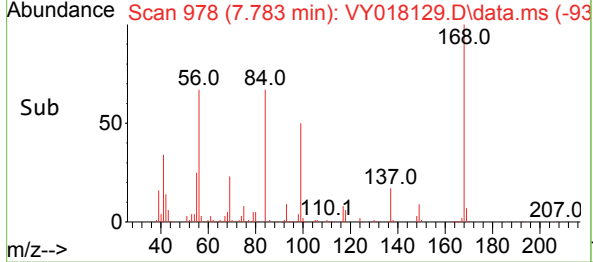
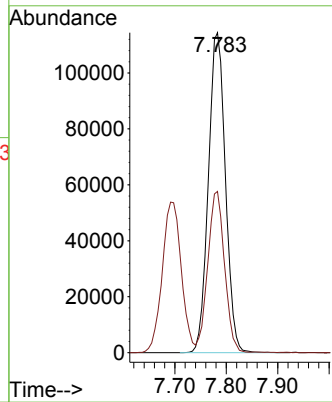


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.783 min Scan# 91
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument :
 MSVOA_Y
 ClientSampleId :

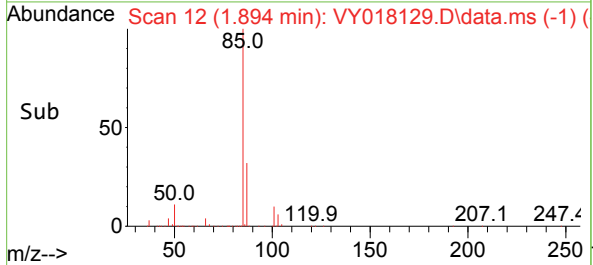
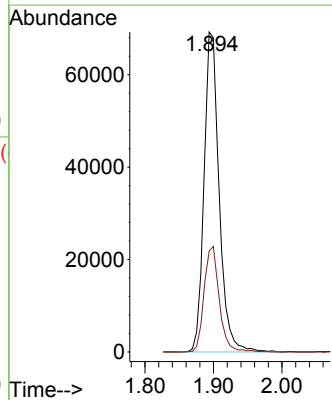
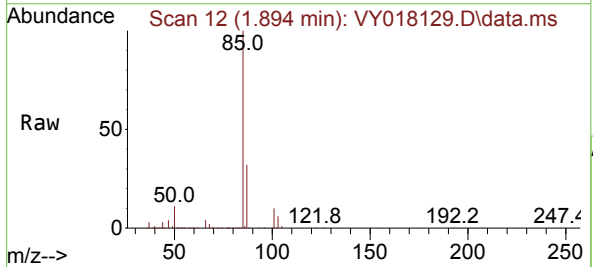


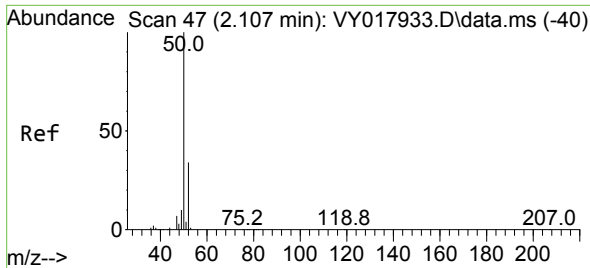
Tgt Ion:168 Resp: 263045
 Ion Ratio Lower Upper
 168 100
 99 50.3 39.1 58.7



#2
 Dichlorodifluoromethane
 Concen: 50.743 ug/l
 RT: 1.894 min Scan# 12
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Tgt Ion: 85 Resp: 106546
 Ion Ratio Lower Upper
 85 100
 87 31.5 16.0 48.0

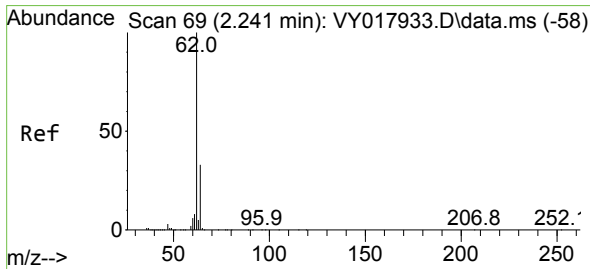
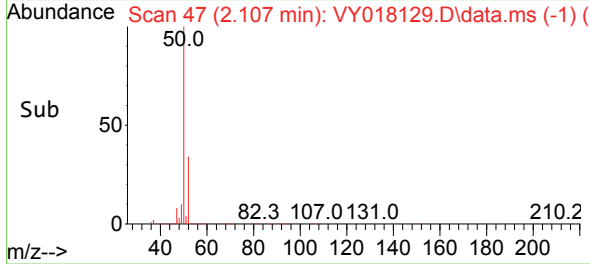
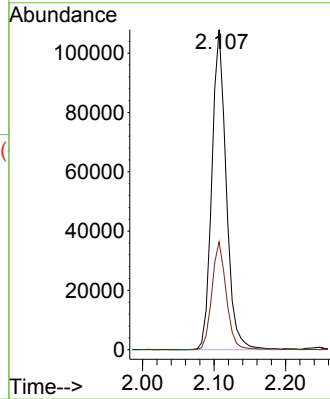
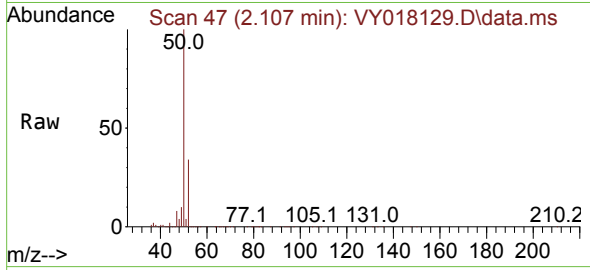




#3
 Chloromethane
 Concen: 54.940 ug/l
 RT: 2.107 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

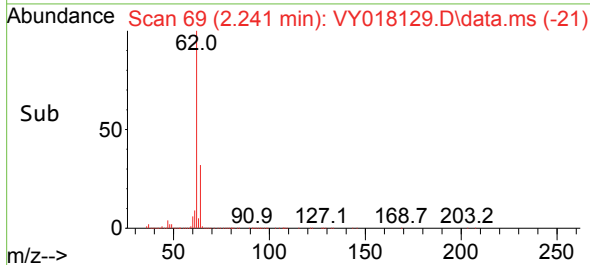
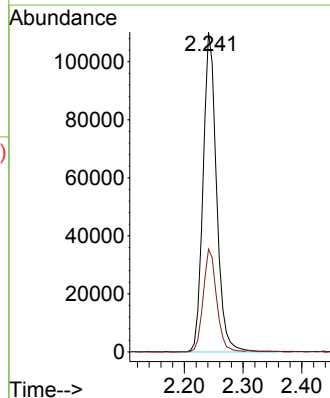
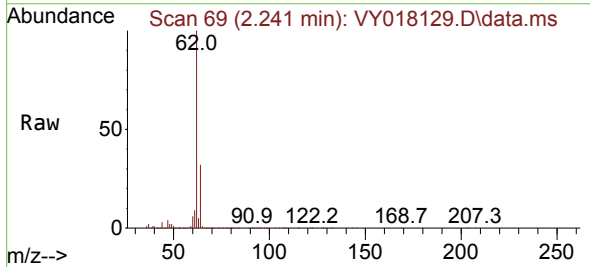
Instrument :
 MSVOA_Y
 ClientSampleId :

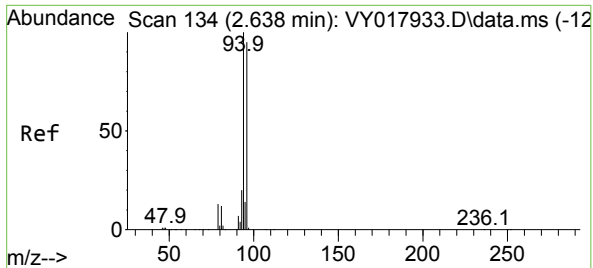
Tgt Ion: 50 Resp: 150728
 Ion Ratio Lower Upper
 50 100
 52 33.7 25.6 38.4



#4
 Vinyl Chloride
 Concen: 59.183 ug/l
 RT: 2.241 min Scan# 69
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

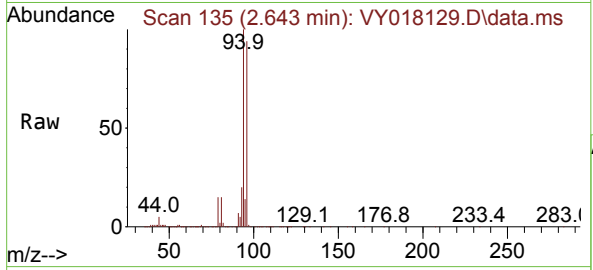
Tgt Ion: 62 Resp: 175676
 Ion Ratio Lower Upper
 62 100
 64 32.1 26.1 39.1



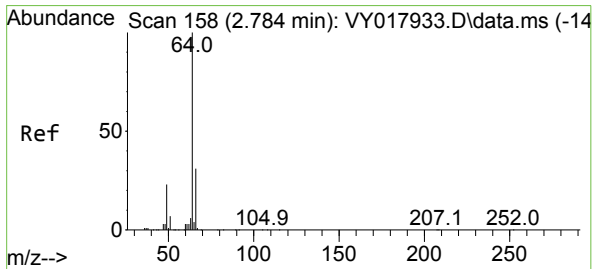
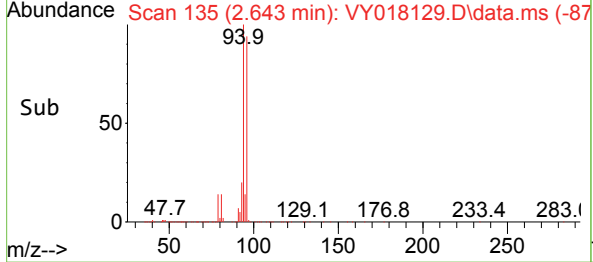
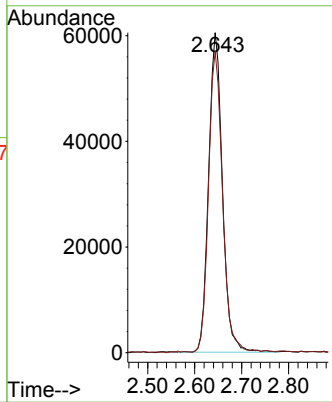


#5
 Bromomethane
 Concen: 67.437 ug/l
 RT: 2.643 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument :
 MSVOA_Y
 ClientSampleId :

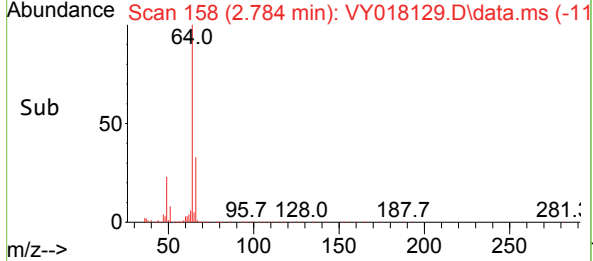
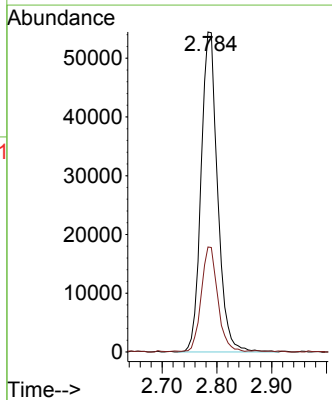
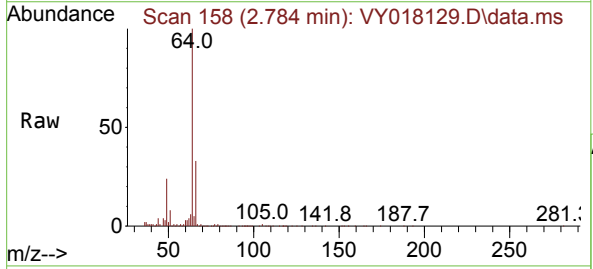


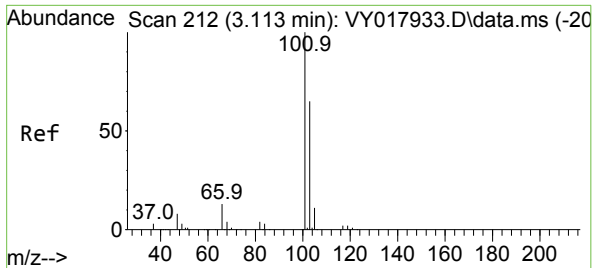
Tgt Ion: 94 Resp: 123557
 Ion Ratio Lower Upper
 94 100
 96 93.8 74.1 111.1



#6
 Chloroethane
 Concen: 61.550 ug/l
 RT: 2.784 min Scan# 158
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

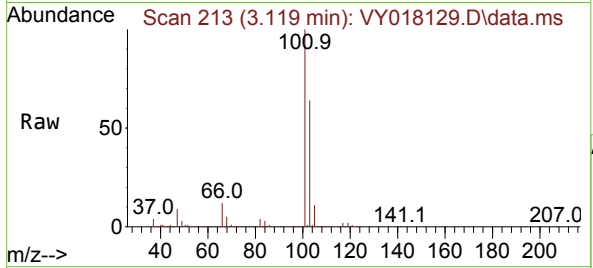
Tgt Ion: 64 Resp: 113782
 Ion Ratio Lower Upper
 64 100
 66 32.6 26.1 39.1



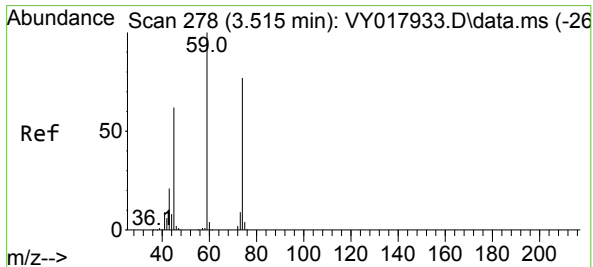
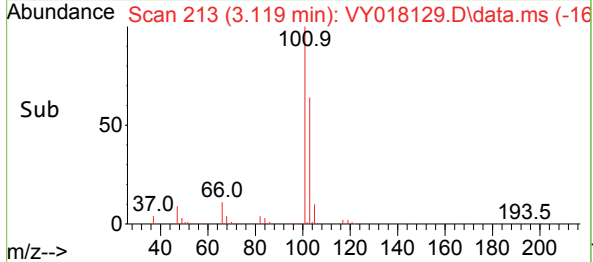
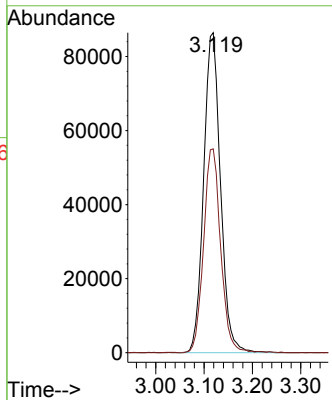


#7
 Trichlorofluoromethane
 Concen: 52.909 ug/l
 RT: 3.119 min Scan# 212
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument :
 MSVOA_Y
 ClientSampleId :

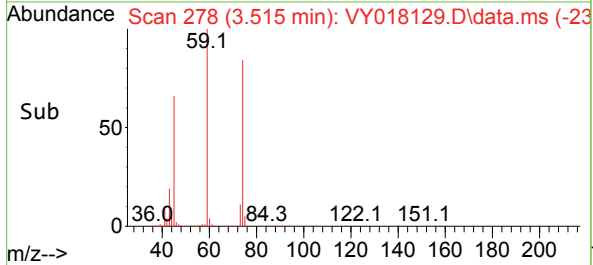
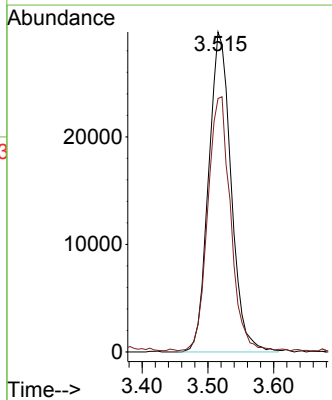
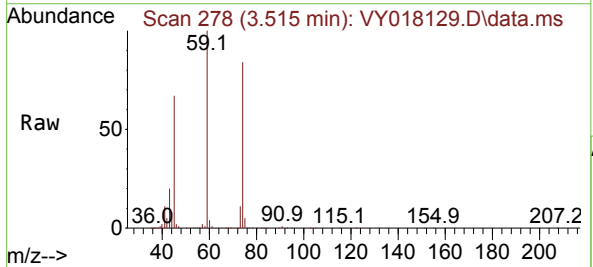


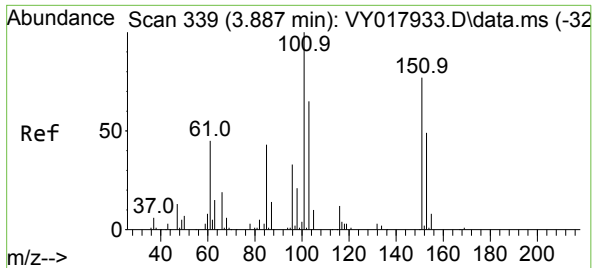
Tgt Ion: 101 Resp: 209087
 Ion Ratio Lower Upper
 101 100
 103 63.7 49.3 73.9



#8
 Diethyl Ether
 Concen: 55.936 ug/l
 RT: 3.515 min Scan# 278
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Tgt Ion: 74 Resp: 70974
 Ion Ratio Lower Upper
 74 100
 45 79.9 41.3 124.1



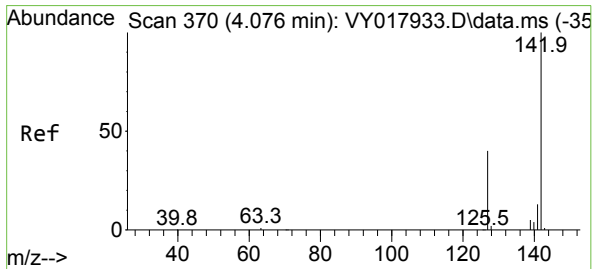
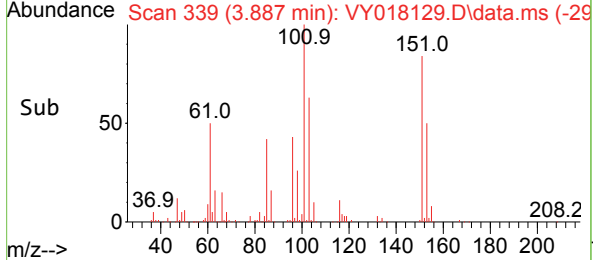
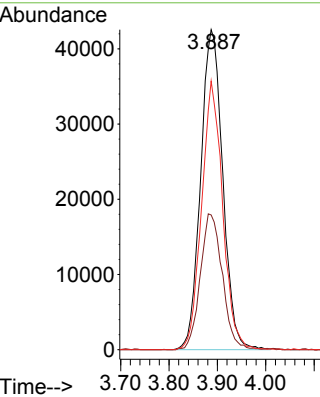
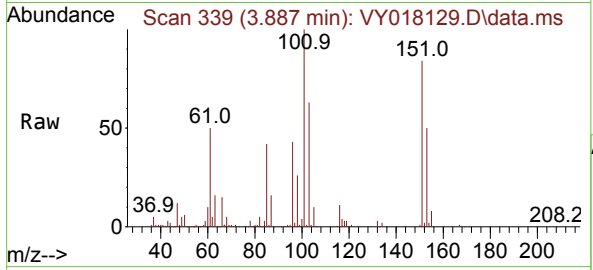


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 54.686 ug/l
 RT: 3.887 min Scan# 311
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :

Tgt Ion:101 Resp: 134866

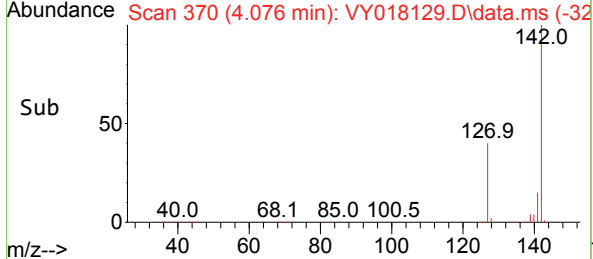
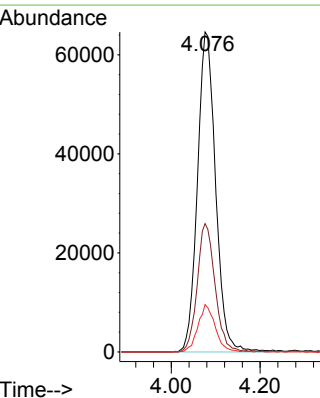
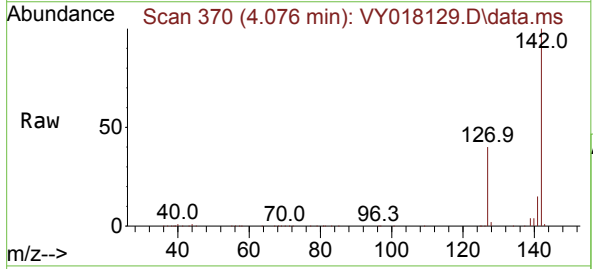
Ion	Ratio	Lower	Upper
101	100		
85	42.2	34.5	51.7
151	79.8	61.7	92.5

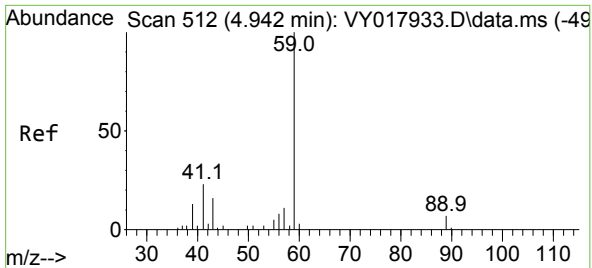


#10
 Methyl Iodide
 Concen: 56.160 ug/l
 RT: 4.076 min Scan# 370
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Tgt Ion:142 Resp: 183568

Ion	Ratio	Lower	Upper
142	100		
127	39.4	32.8	49.2
141	14.2	11.4	17.2

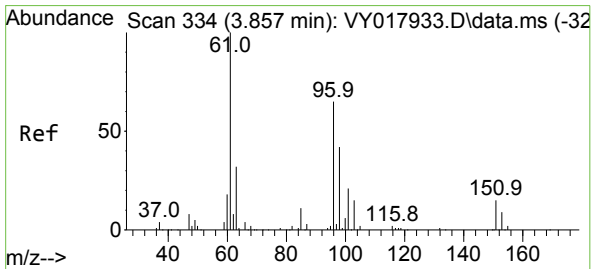
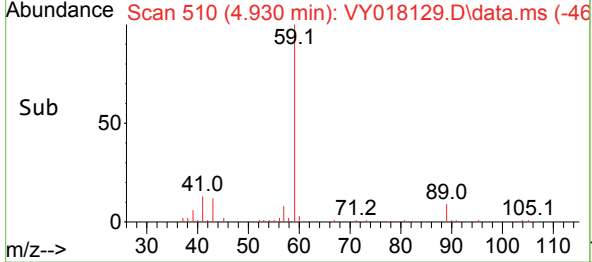
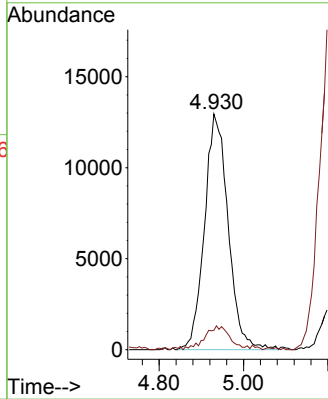
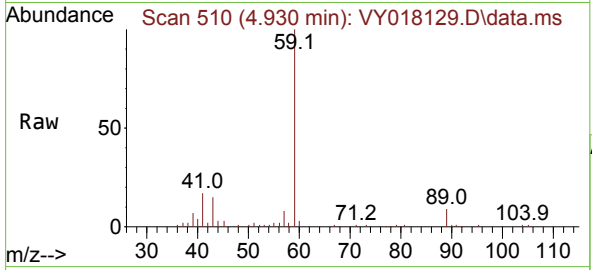




#11
 Tert butyl alcohol
 Concen: 298.727 ug/l
 RT: 4.930 min Scan# 511
 Delta R.T. -0.024 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

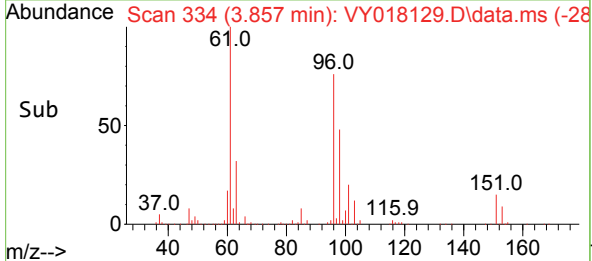
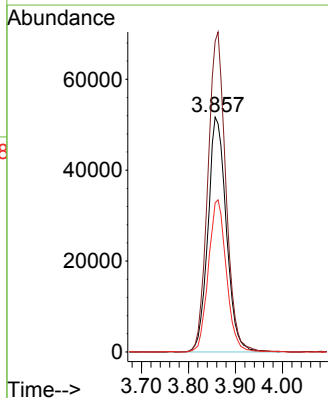
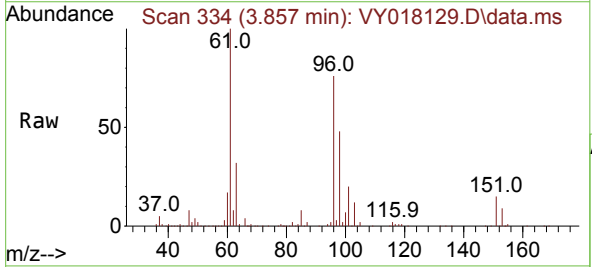
Instrument :
 MSVOA_Y
 ClientSampleId :

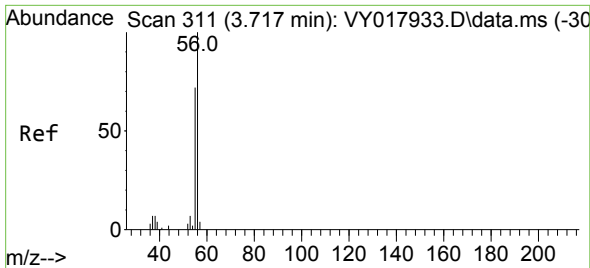
Tgt Ion: 59 Resp: 50481
 Ion Ratio Lower Upper
 59 100
 57 10.4 3.0 4.6#



#12
 1,1-Dichloroethene
 Concen: 55.708 ug/l
 RT: 3.857 min Scan# 334
 Delta R.T. -0.018 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

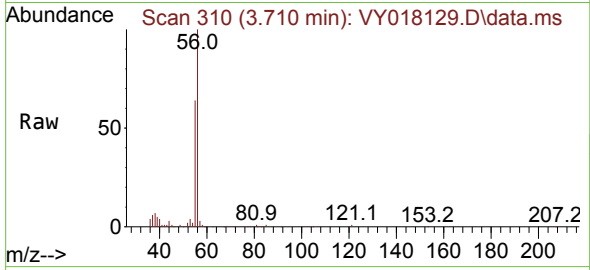
Tgt Ion: 96 Resp: 140095
 Ion Ratio Lower Upper
 96 100
 61 132.3 114.6 171.8
 98 63.5 50.8 76.2



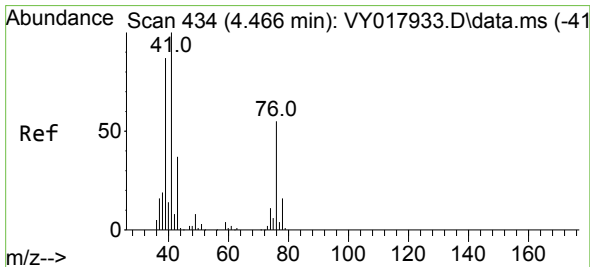
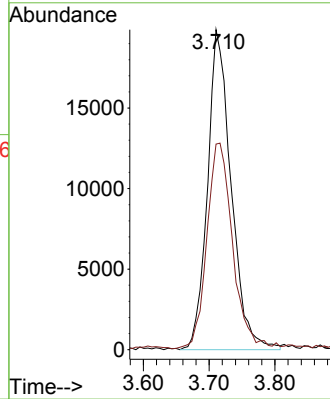
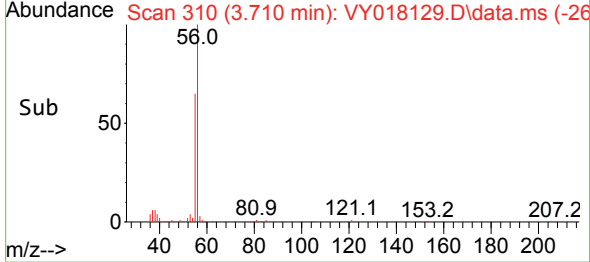


#13
 Acrolein
 Concen: 197.575 ug/l
 RT: 3.710 min Scan# 311
 Delta R.T. -0.019 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

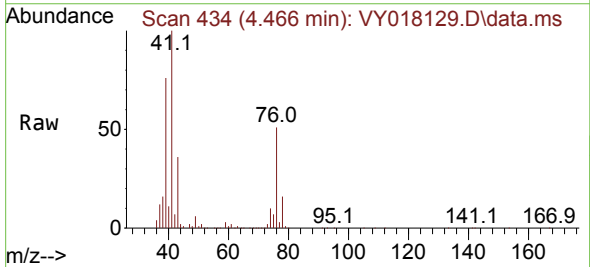
Instrument :
 MSVOA_Y
 ClientSampleId :



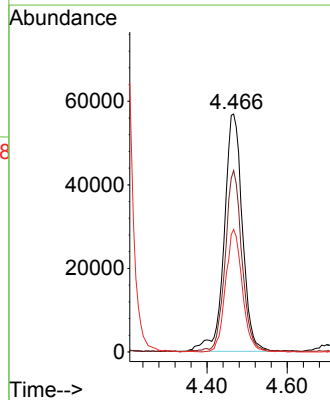
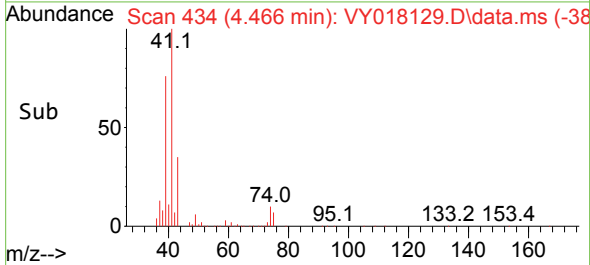
Tgt Ion: 56 Resp: 49694
 Ion Ratio Lower Upper
 56 100
 55 69.5 55.7 83.5

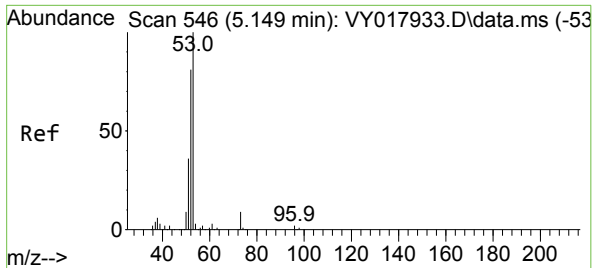


#14
 Allyl chloride
 Concen: 53.627 ug/l
 RT: 4.466 min Scan# 434
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



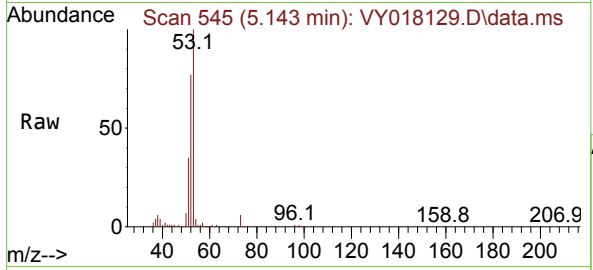
Tgt Ion: 41 Resp: 178306
 Ion Ratio Lower Upper
 41 100
 39 71.0 58.3 87.5
 76 47.7 39.0 58.6





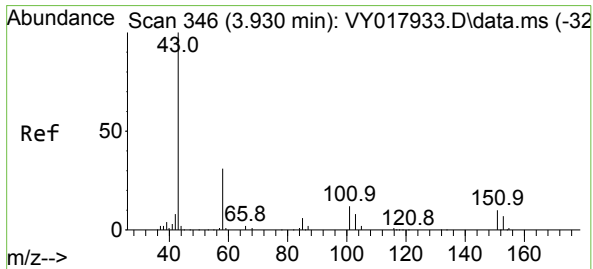
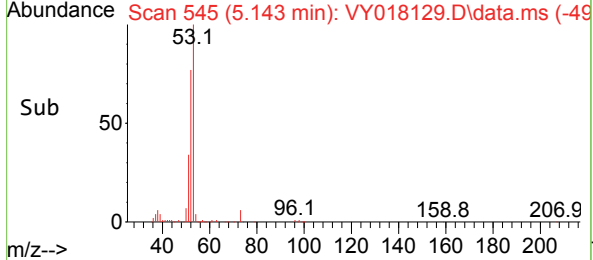
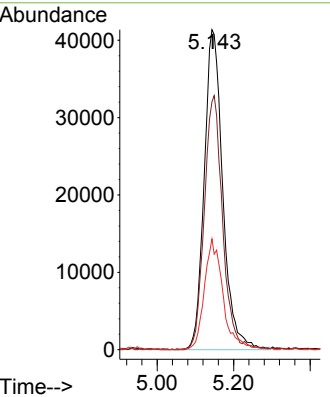
#15
 Acrylonitrile
 Concen: 292.415 ug/l
 RT: 5.143 min Scan# 546
 Delta R.T. -0.018 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :

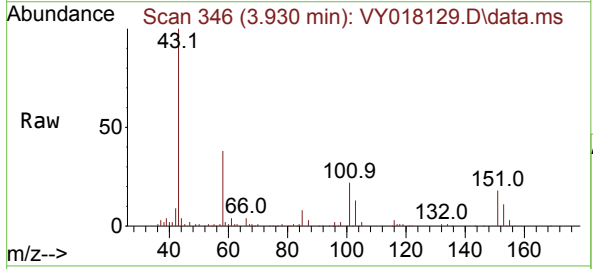


Tgt Ion: 53 Resp: 139368

Ion	Ratio	Lower	Upper
53	100		
52	78.3	64.7	97.1
51	34.9	28.4	42.6

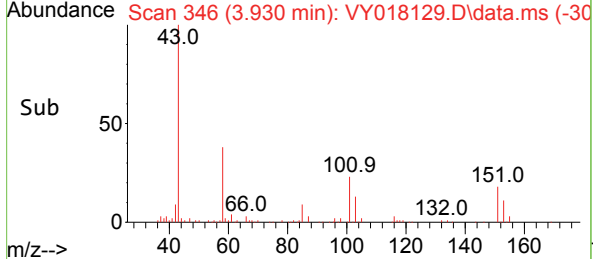
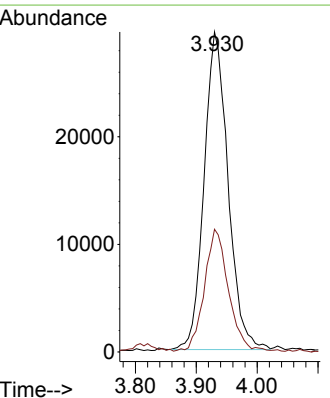


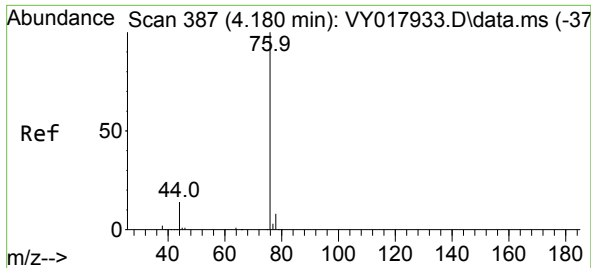
#16
 Acetone
 Concen: 204.585 ug/l
 RT: 3.930 min Scan# 346
 Delta R.T. -0.018 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



Tgt Ion: 43 Resp: 80810

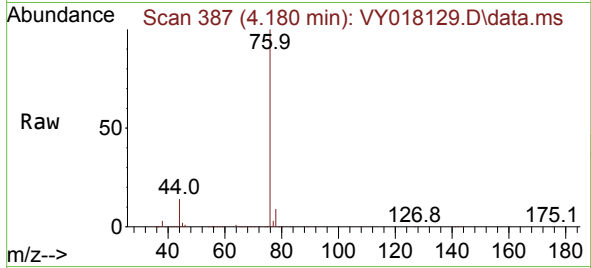
Ion	Ratio	Lower	Upper
43	100		
58	38.1	31.7	47.5



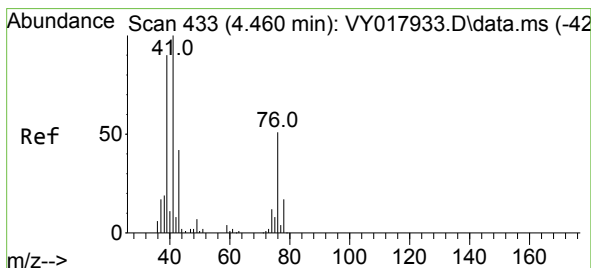
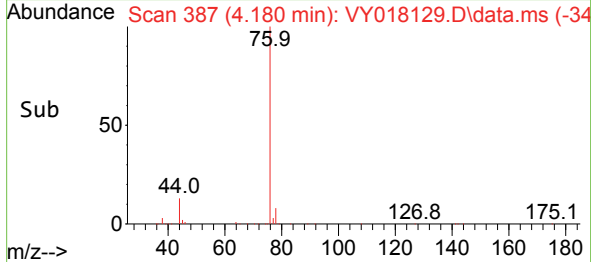
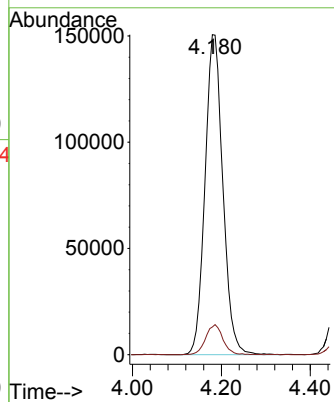


#17
 Carbon Disulfide
 Concen: 56.068 ug/l
 RT: 4.180 min Scan# 387
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :

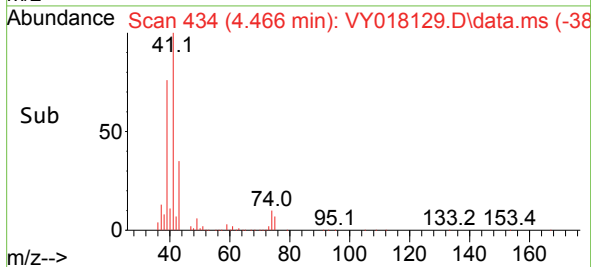
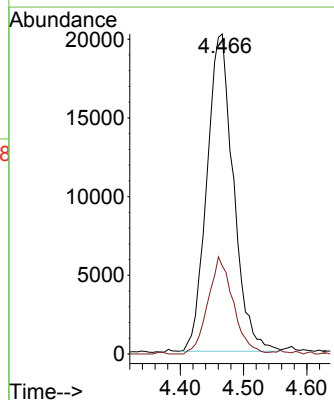
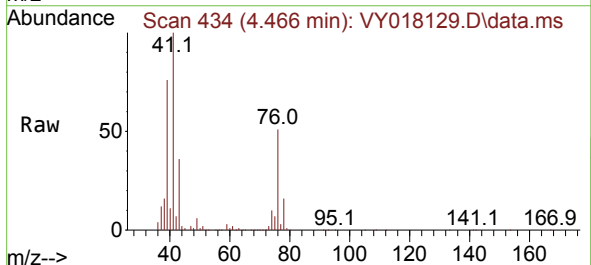


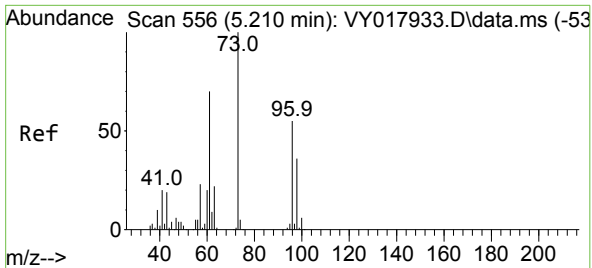
Tgt Ion: 76 Resp: 421026
 Ion Ratio Lower Upper
 76 100
 78 8.6 6.8 10.2



#18
 Methyl Acetate
 Concen: 58.151 ug/l
 RT: 4.466 min Scan# 434
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

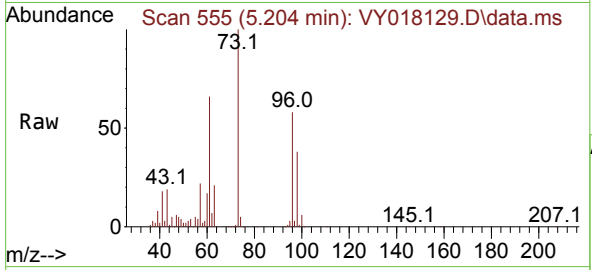
Tgt Ion: 43 Resp: 58826
 Ion Ratio Lower Upper
 43 100
 74 29.1 23.3 34.9



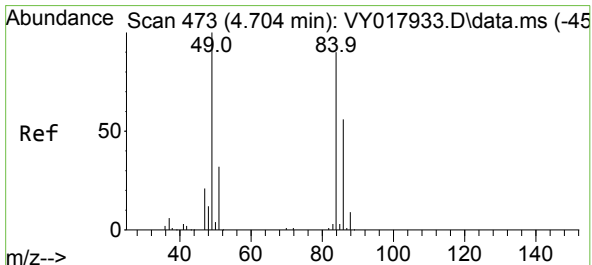
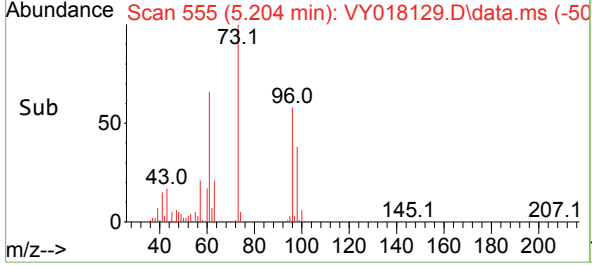
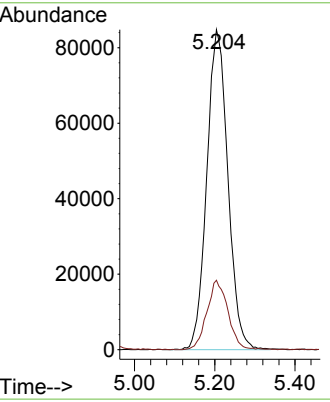


#19
 Methyl tert-butyl Ether
 Concen: 53.664 ug/l
 RT: 5.204 min Scan# 511
 Delta R.T. -0.018 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :

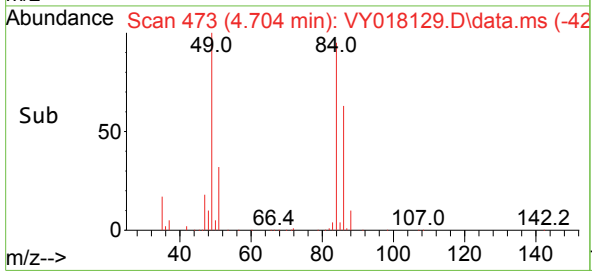
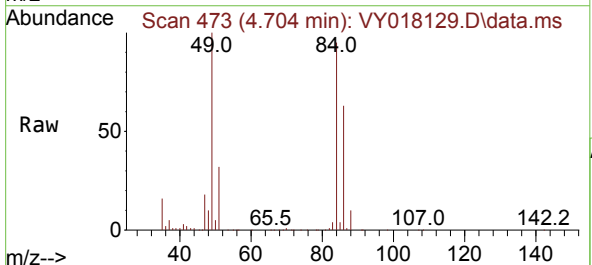
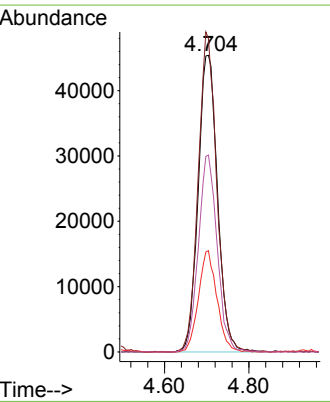


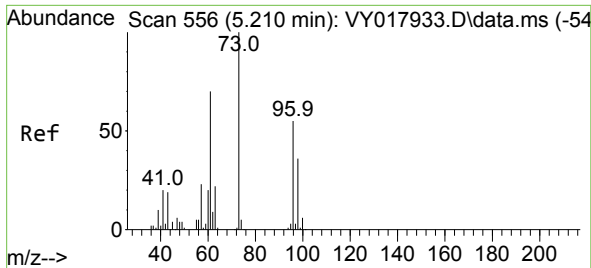
Tgt Ion: 73 Resp: 309682
 Ion Ratio Lower Upper
 73 100
 57 21.7 17.3 25.9



#20
 Methylene Chloride
 Concen: 52.294 ug/l
 RT: 4.704 min Scan# 473
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

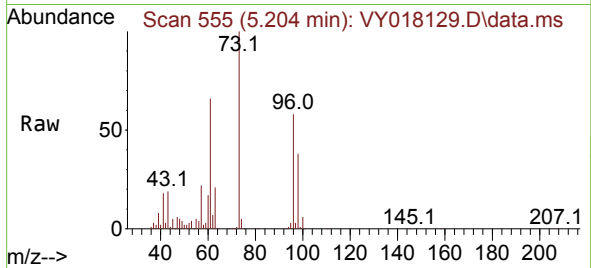
Tgt Ion: 84 Resp: 144741
 Ion Ratio Lower Upper
 84 100
 49 105.6 84.4 126.6
 51 34.1 26.0 39.0
 86 66.4 49.5 74.3



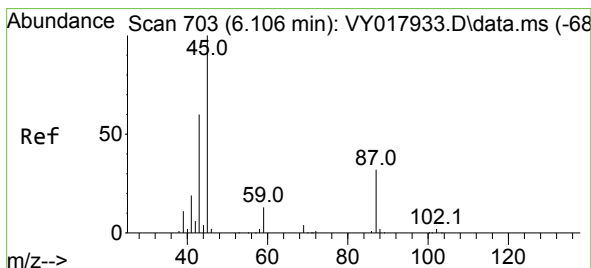
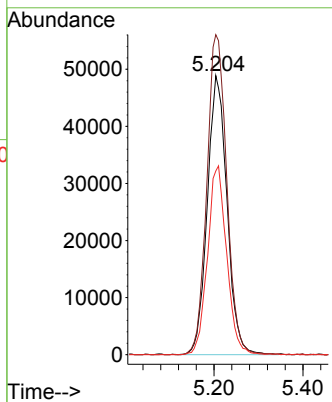
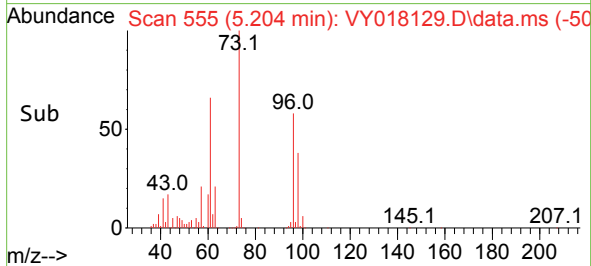


#21
 trans-1,2-Dichloroethene
 Concen: 56.357 ug/l
 RT: 5.204 min Scan# 511
 Delta R.T. -0.018 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

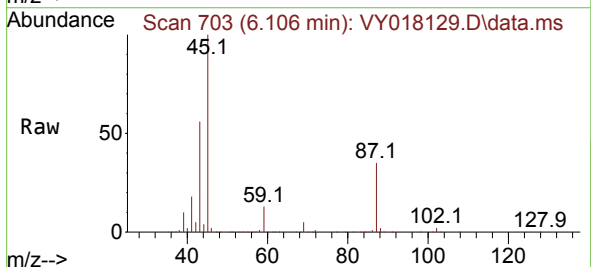
Instrument :
 MSVOA_Y
 ClientSampleId :



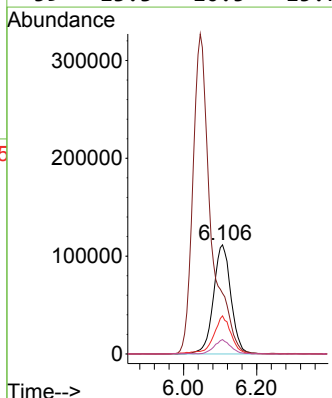
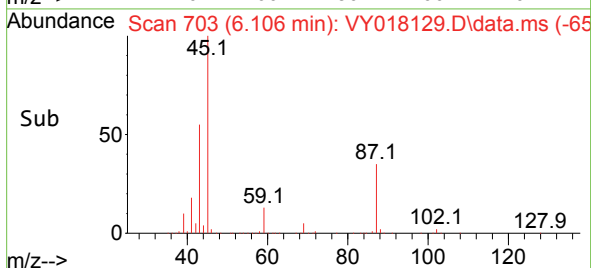
Tgt Ion: 96 Resp: 150662
 Ion Ratio Lower Upper
 96 100
 61 114.7 97.5 146.3
 98 65.8 50.5 75.7

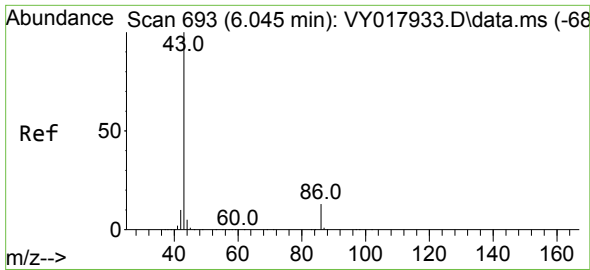


#22
 Diisopropyl ether
 Concen: 54.196 ug/l
 RT: 6.106 min Scan# 703
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



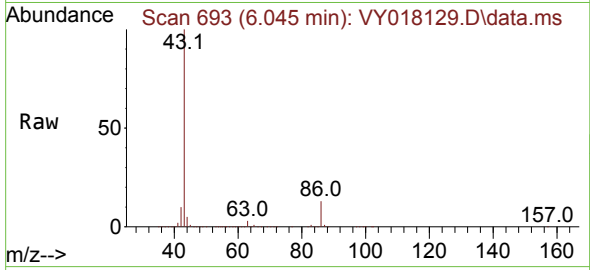
Tgt Ion: 45 Resp: 371129
 Ion Ratio Lower Upper
 45 100
 43 55.1 42.2 63.2
 87 34.8 25.0 37.6
 59 13.3 10.5 15.7



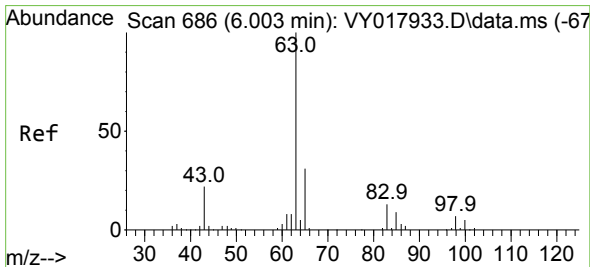
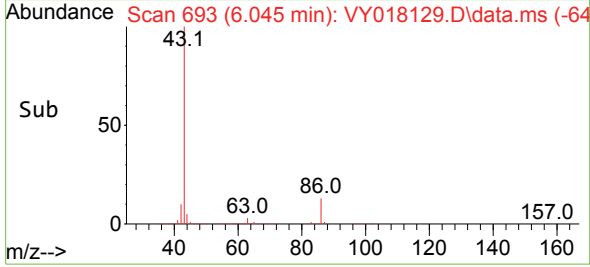
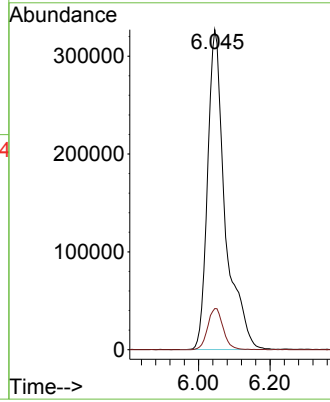


#23
 Vinyl Acetate
 Concen: 257.478 ug/l
 RT: 6.045 min Scan# 693
 Delta R.T. -0.019 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument :
 MSVOA_Y
 ClientSampleId :

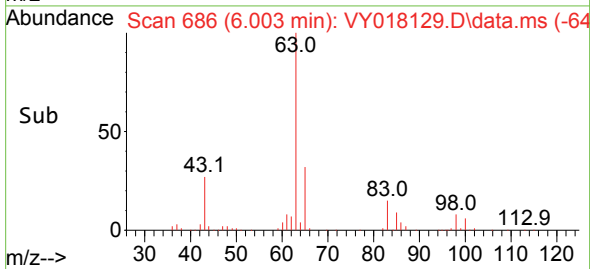
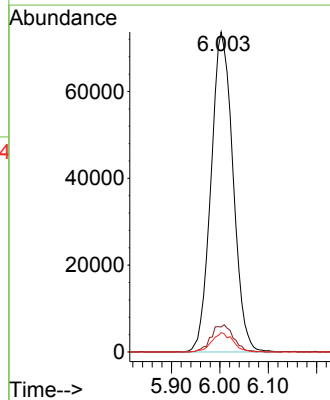
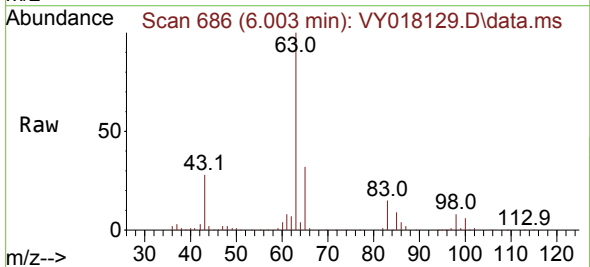


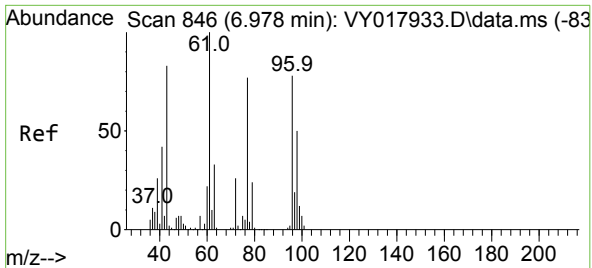
Tgt Ion: 43 Resp: 1118299
 Ion Ratio Lower Upper
 43 100
 86 12.9 10.6 16.0



#24
 1,1-Dichloroethane
 Concen: 56.228 ug/l
 RT: 6.003 min Scan# 686
 Delta R.T. -0.018 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

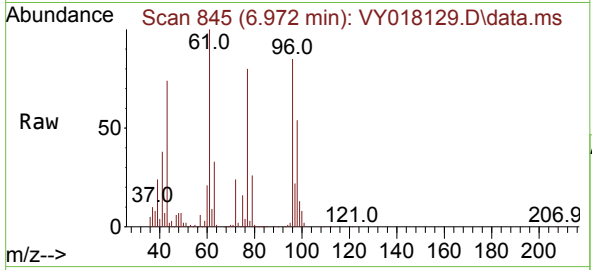
Tgt Ion: 63 Resp: 232506
 Ion Ratio Lower Upper
 63 100
 98 7.8 4.0 12.2
 100 6.1 2.6 8.0



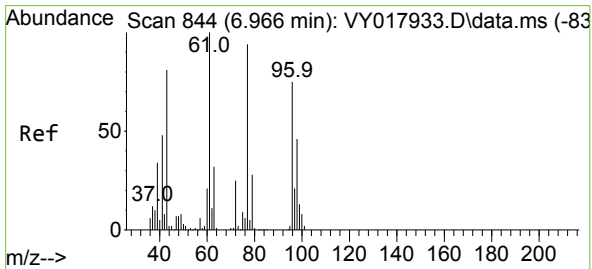
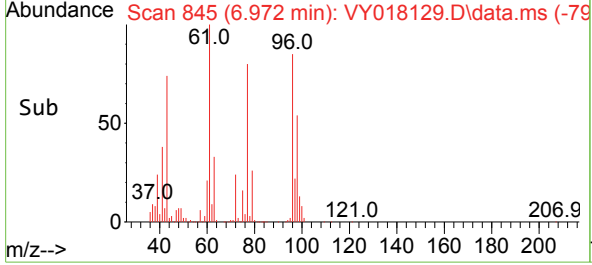
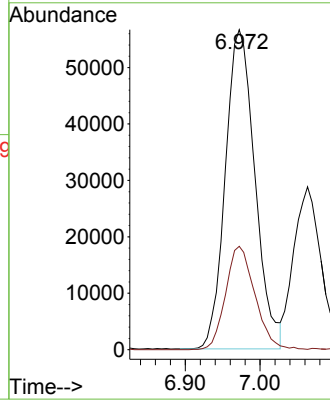


#25
 2-Butanone
 Concen: 253.920 ug/l
 RT: 6.972 min Scan# 845
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument :
 MSVOA_Y
 ClientSampleId :

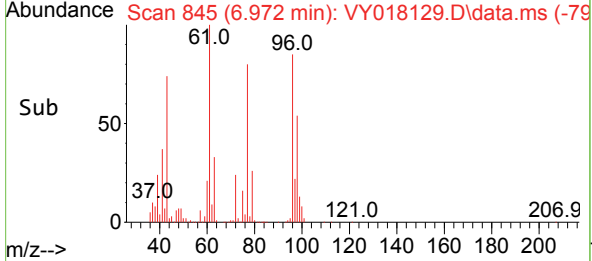
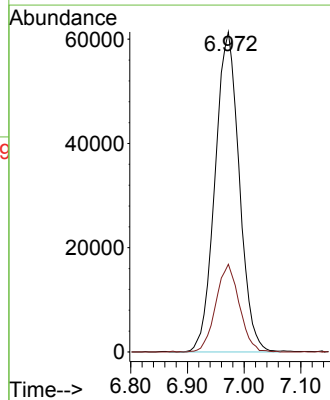
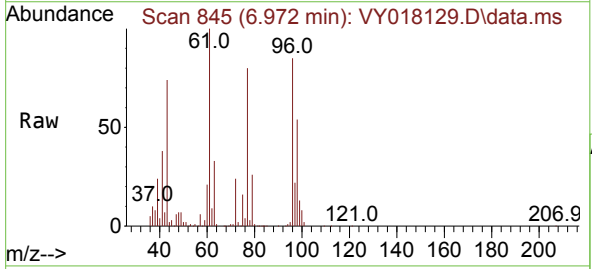


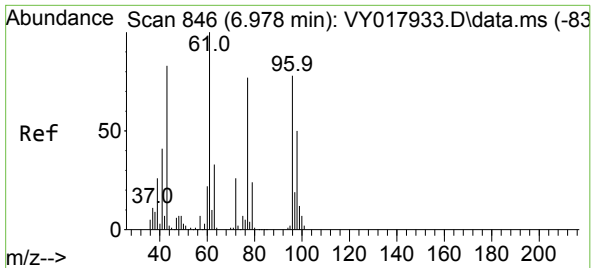
Tgt Ion: 43 Resp: 156035
 Ion Ratio Lower Upper
 43 100
 72 32.4 27.3 40.9



#26
 2,2-Dichloropropane
 Concen: 47.131 ug/l
 RT: 6.972 min Scan# 845
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

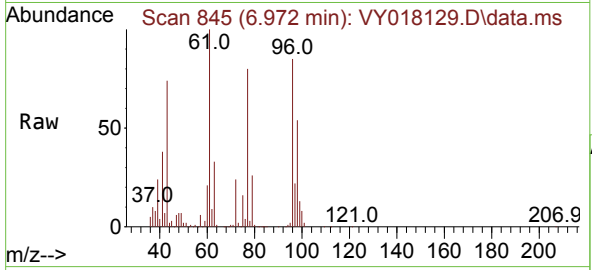
Tgt Ion: 77 Resp: 182263
 Ion Ratio Lower Upper
 77 100
 97 26.5 12.0 36.1





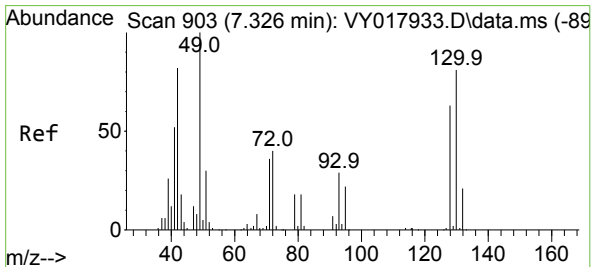
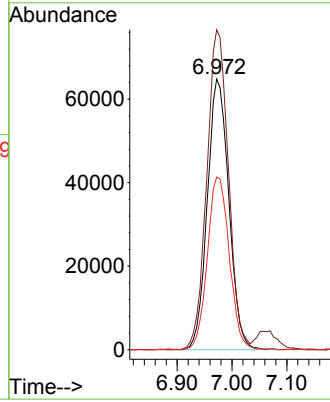
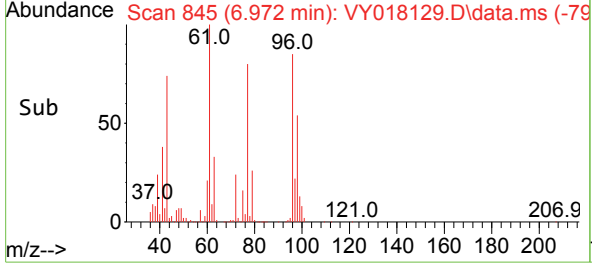
#27
 cis-1,2-Dichloroethene
 Concen: 55.444 ug/l
 RT: 6.972 min Scan# 845
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument :
 MSVOA_Y
 ClientSampleId :

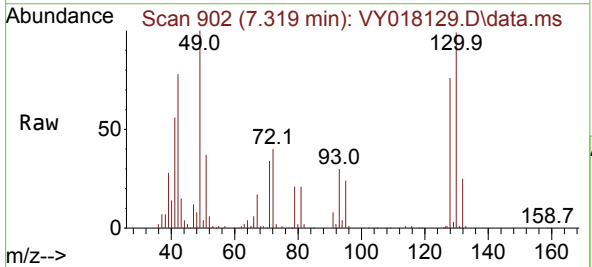


Tgt Ion: 96 Resp: 176766

Ion	Ratio	Lower	Upper
96	100		
61	119.0	0.0	256.2
98	64.9	0.0	130.0

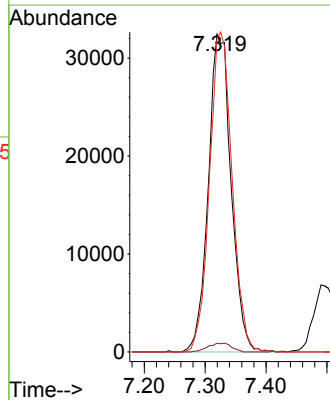
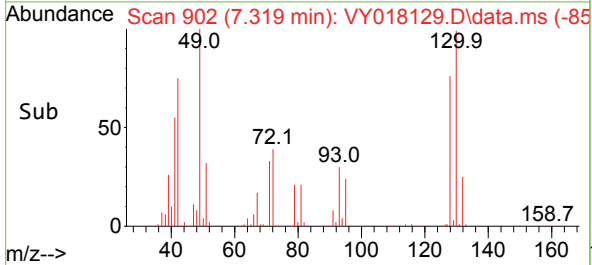


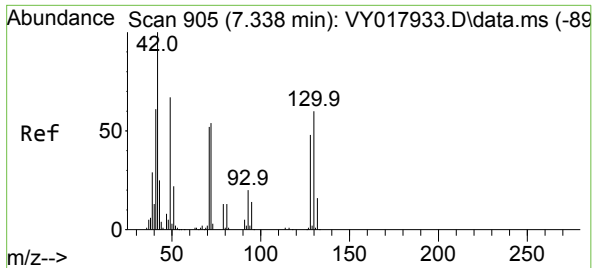
#28
 Bromochloromethane
 Concen: 50.520 ug/l
 RT: 7.319 min Scan# 902
 Delta R.T. -0.019 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



Tgt Ion: 49 Resp: 84423

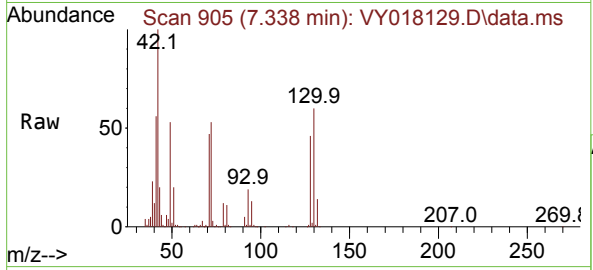
Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	4.6
130	99.7	72.7	109.1





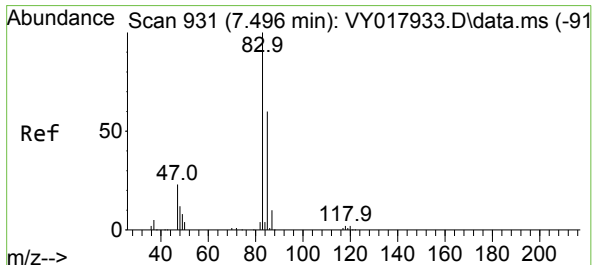
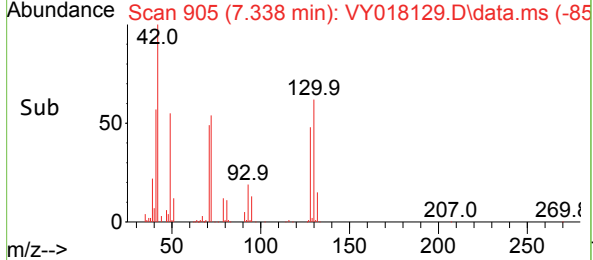
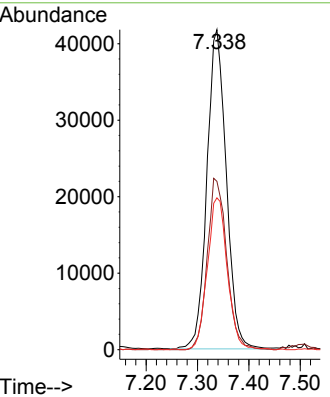
#29
 Tetrahydrofuran
 Concen: 279.540 ug/l
 RT: 7.338 min Scan# 905
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :



Tgt Ion: 42 Resp: 109204

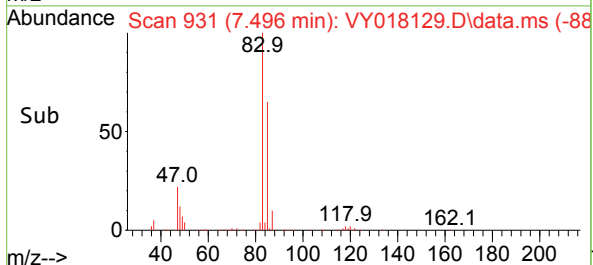
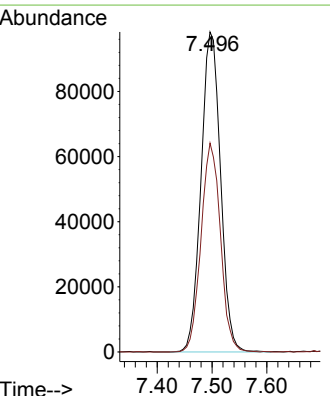
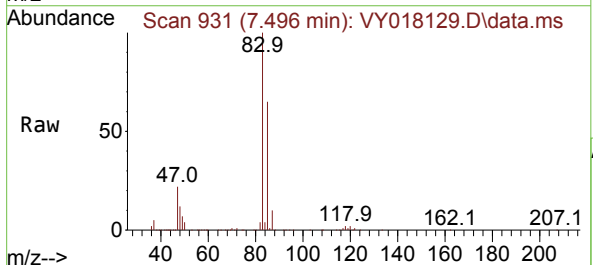
Ion	Ratio	Lower	Upper
42	100		
72	53.9	43.0	64.4
71	49.1	40.8	61.2

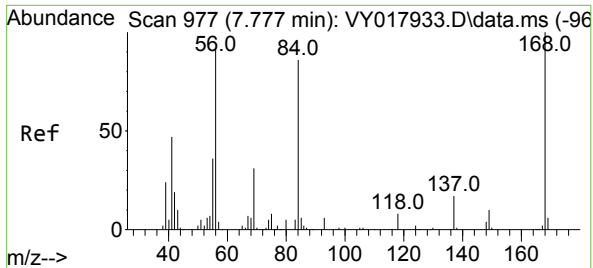


#30
 Chloroform
 Concen: 55.480 ug/l
 RT: 7.496 min Scan# 931
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Tgt Ion: 83 Resp: 242764

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.2	78.4



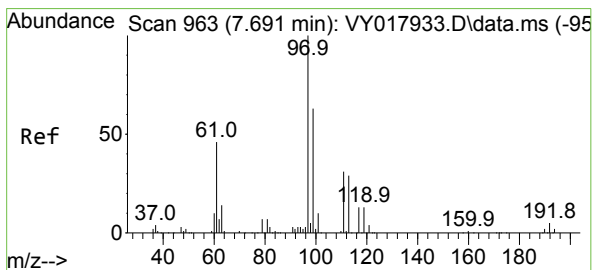
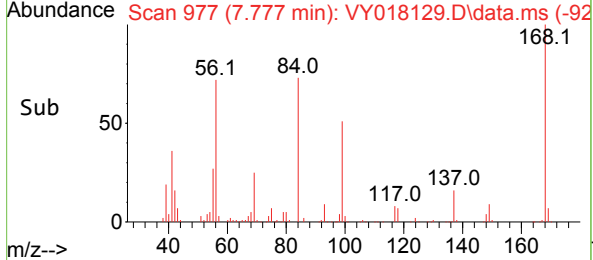
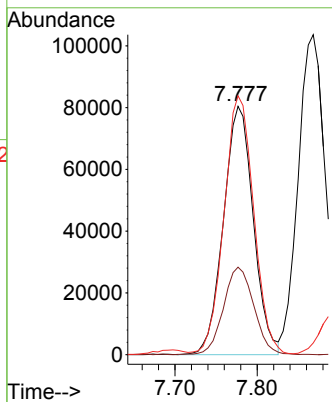
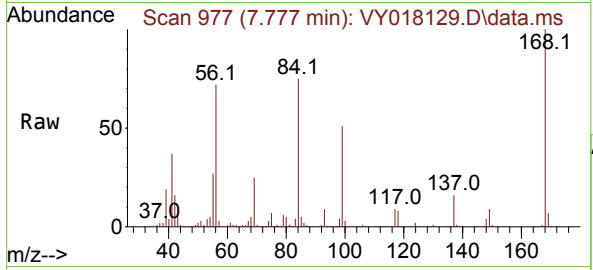


#31
 Cyclohexane
 Concen: 51.275 ug/l
 RT: 7.777 min Scan# 91
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument :
 MSVOA_Y
 ClientSampleId :

Tgt Ion: 56 Resp: 203708

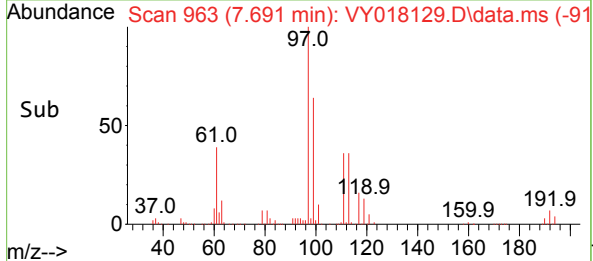
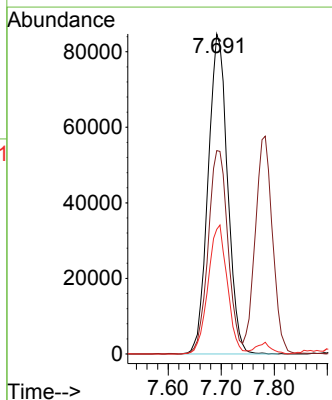
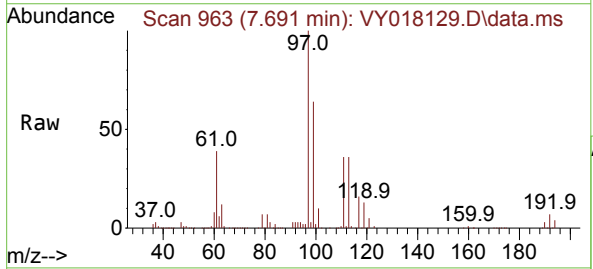
Ion	Ratio	Lower	Upper
56	100		
69	35.1	28.7	43.1
84	102.3	77.7	116.5

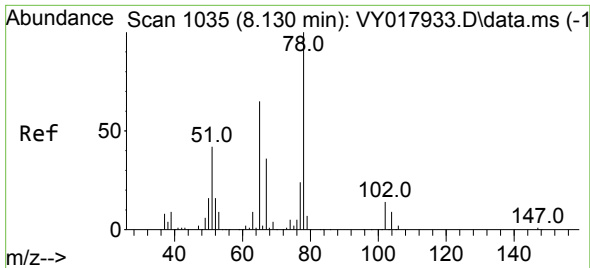


#32
 1,1,1-Trichloroethane
 Concen: 53.991 ug/l
 RT: 7.691 min Scan# 963
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Tgt Ion: 97 Resp: 215632

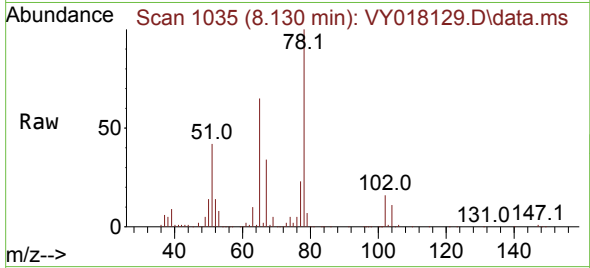
Ion	Ratio	Lower	Upper
97	100		
99	64.7	50.3	75.5
61	39.9	32.6	48.8



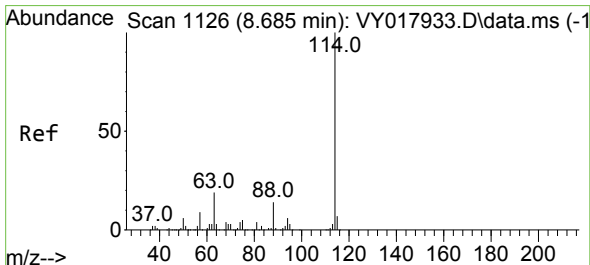
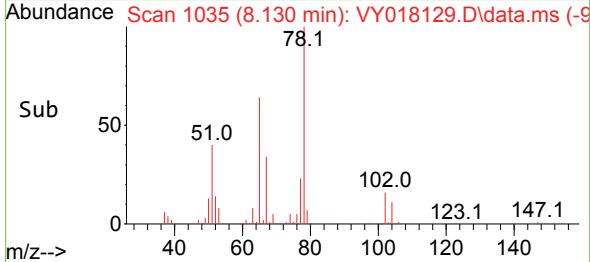
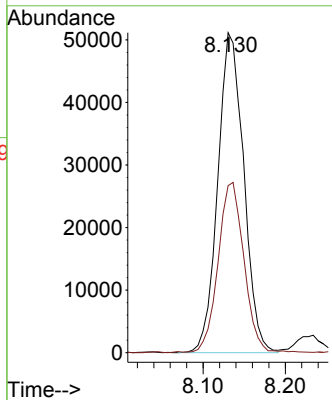


#33
 1,2-Dichloroethane-d4
 Concen: 54.097 ug/l
 RT: 8.130 min Scan# 1035
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :

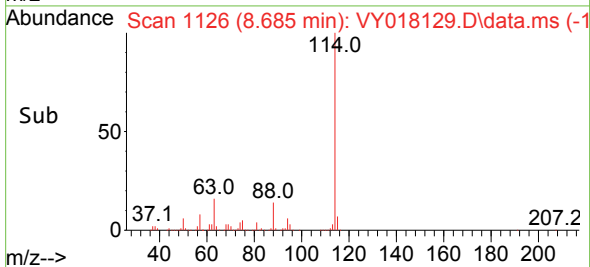
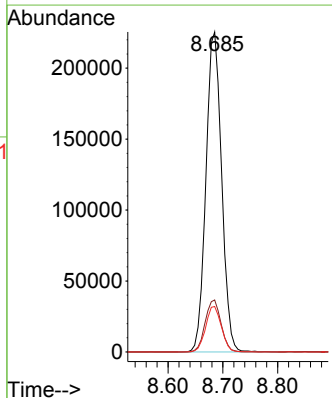
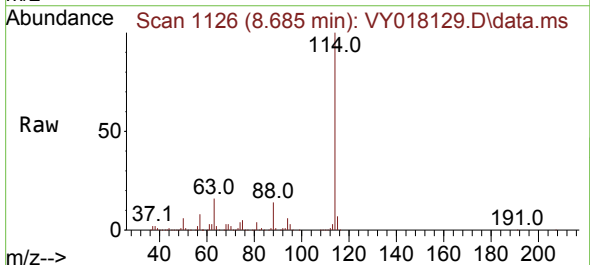


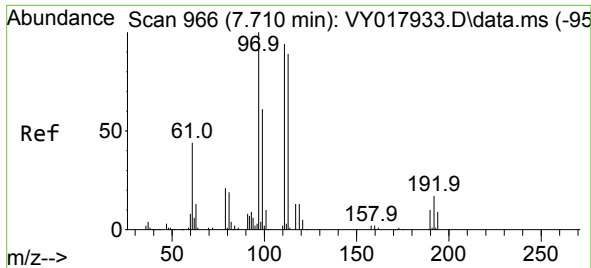
Tgt Ion: 65 Resp: 112165
 Ion Ratio Lower Upper
 65 100
 67 52.7 0.0 109.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.685 min Scan# 1126
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

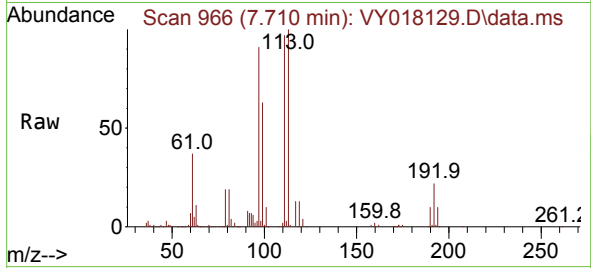
Tgt Ion: 114 Resp: 446344
 Ion Ratio Lower Upper
 114 100
 63 16.2 0.0 35.0
 88 14.2 0.0 27.2



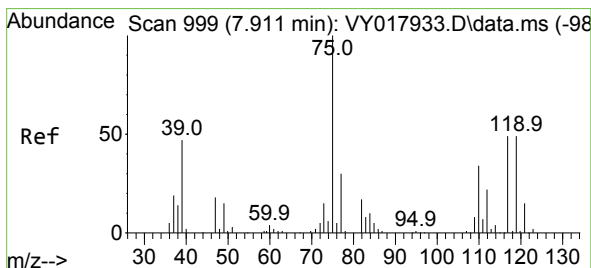
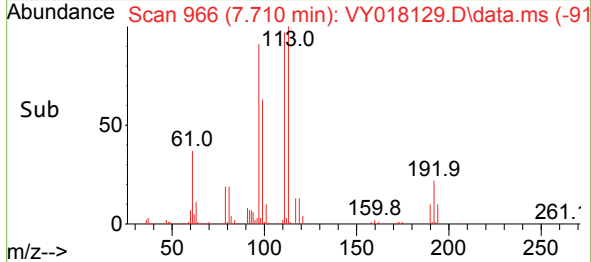
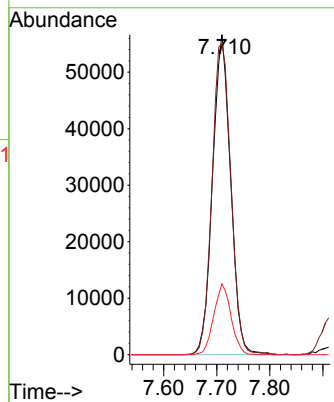


#35
 Dibromofluoromethane
 Concen: 52.145 ug/l
 RT: 7.710 min Scan# 901
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument :
 MSVOA_Y
 ClientSampleId :

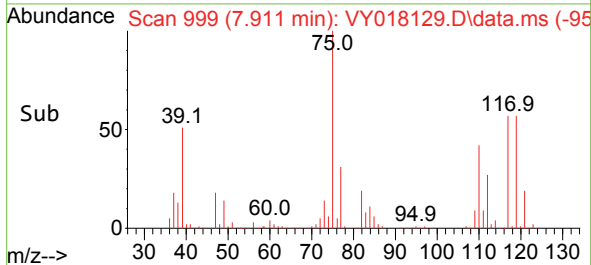
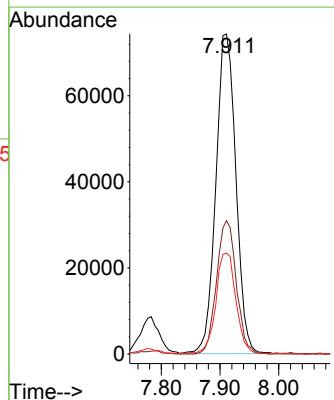
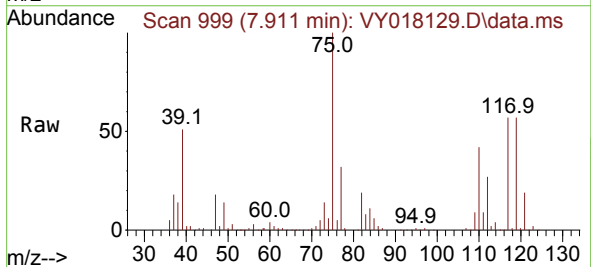


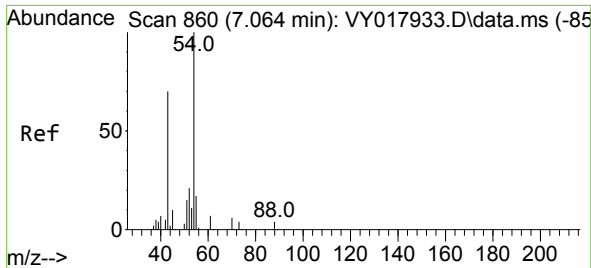
Tgt Ion:113 Resp: 133752
 Ion Ratio Lower Upper
 113 100
 111 102.0 82.2 123.4
 192 21.2 15.9 23.9



#36
 1,1-Dichloropropene
 Concen: 51.371 ug/l
 RT: 7.911 min Scan# 999
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

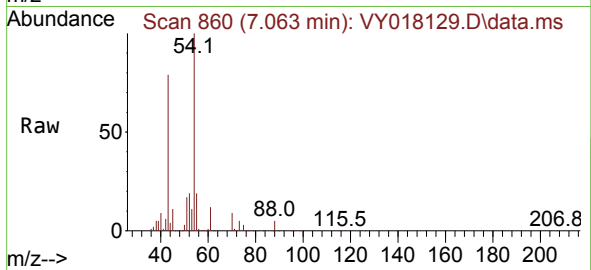
Tgt Ion: 75 Resp: 175890
 Ion Ratio Lower Upper
 75 100
 110 41.1 19.0 57.0
 77 31.8 25.3 37.9



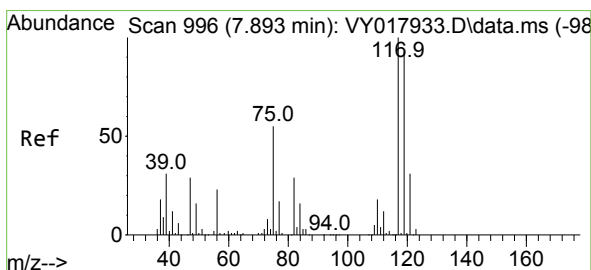
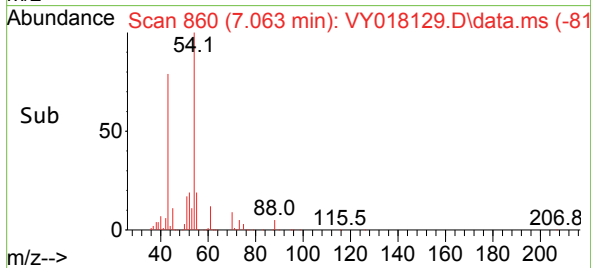
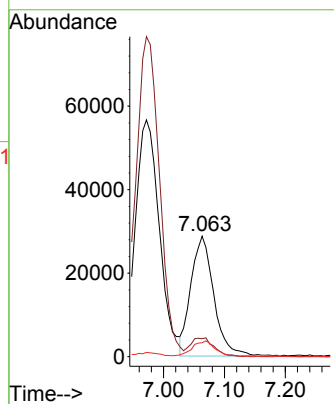


#37
 Ethyl Acetate
 Concen: 50.741 ug/l
 RT: 7.063 min Scan# 80
 Delta R.T. -0.013 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument :
 MSVOA_Y
 ClientSampleId :

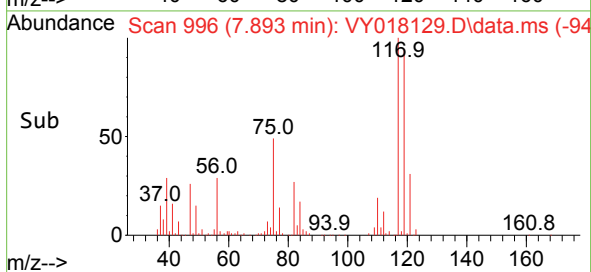
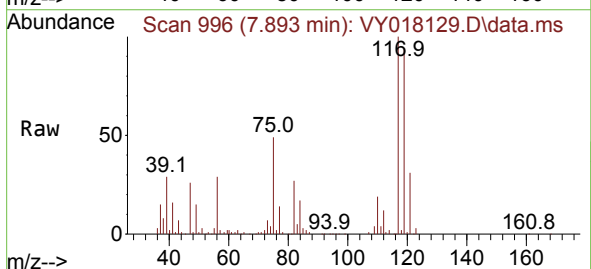
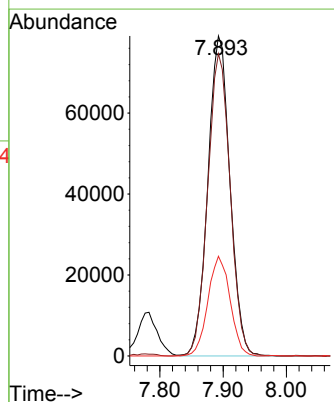


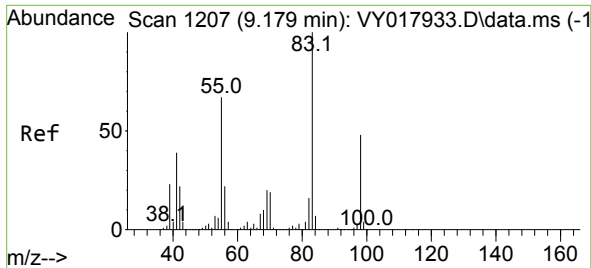
Tgt Ion: 43 Resp: 75604
 Ion Ratio Lower Upper
 43 100
 61 15.6 12.6 19.0
 70 13.4 7.8 11.8#



#38
 Carbon Tetrachloride
 Concen: 49.427 ug/l
 RT: 7.893 min Scan# 996
 Delta R.T. -0.012 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

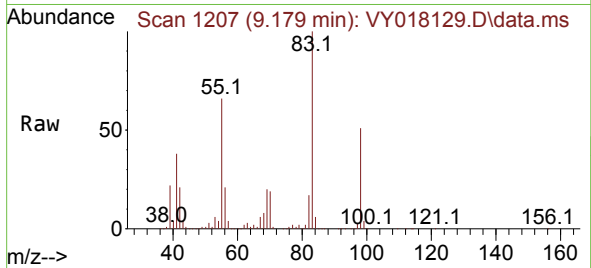
Tgt Ion: 117 Resp: 192086
 Ion Ratio Lower Upper
 117 100
 119 94.5 75.8 113.6
 121 31.1 24.0 36.0



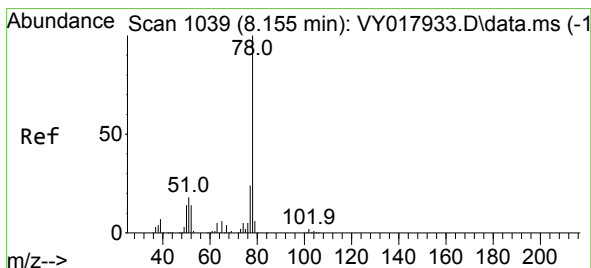
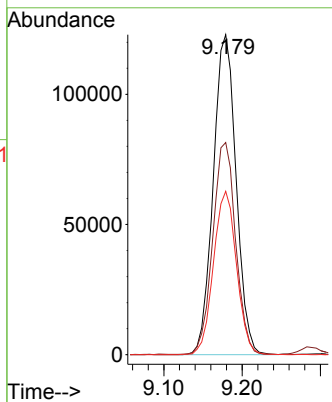
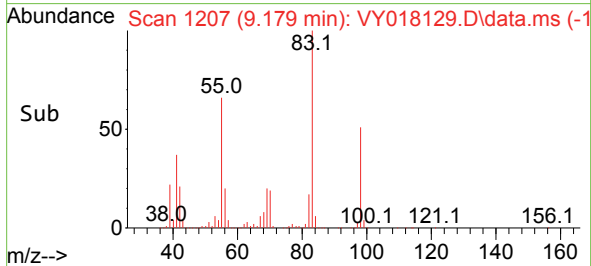


#39
 Methylcyclohexane
 Concen: 49.604 ug/l
 RT: 9.179 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

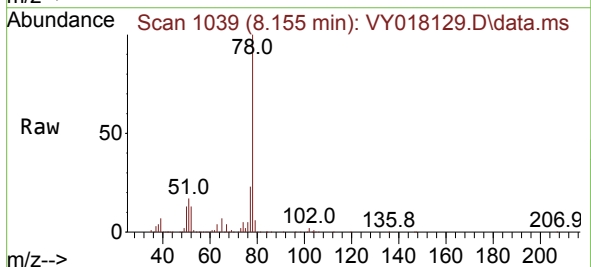
Instrument :
 MSVOA_Y
 ClientSampleId :



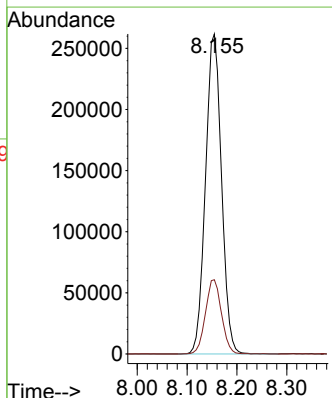
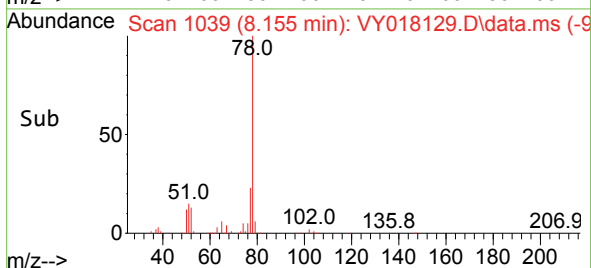
Tgt Ion: 83 Resp: 249460
 Ion Ratio Lower Upper
 83 100
 55 66.2 51.5 77.3
 98 51.0 40.5 60.7

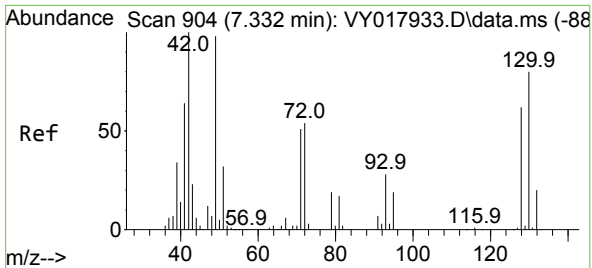


#40
 Benzene
 Concen: 52.988 ug/l
 RT: 8.155 min Scan# 1039
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



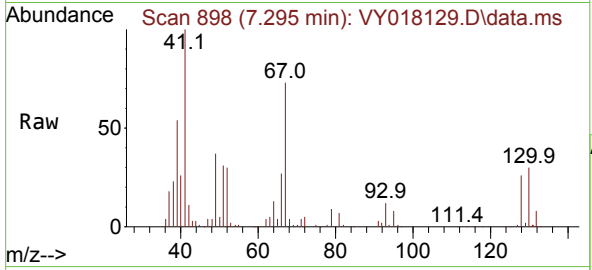
Tgt Ion: 78 Resp: 582976
 Ion Ratio Lower Upper
 78 100
 77 23.2 19.5 29.3





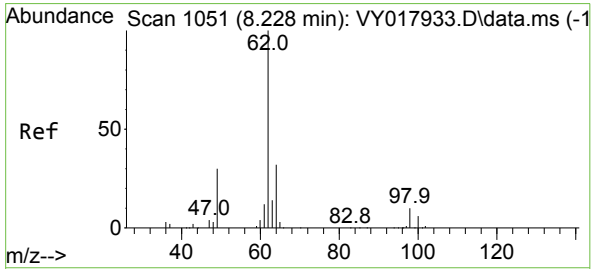
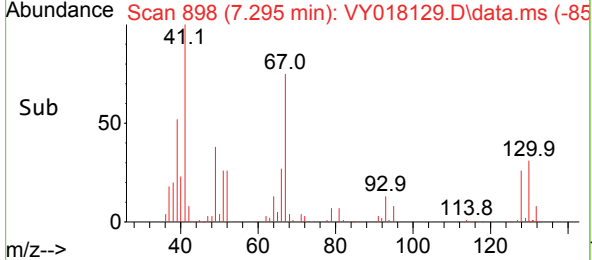
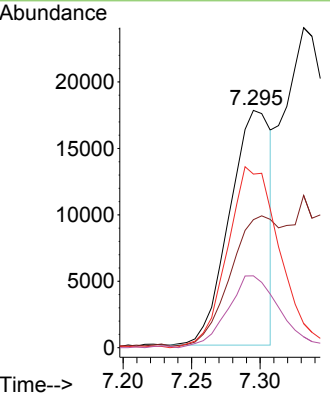
#41
 Methacrylonitrile
 Concen: 42.058 ug/l
 RT: 7.295 min Scan# 898
 Delta R.T. -0.037 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :



Tgt Ion: 41 Resp: 36956

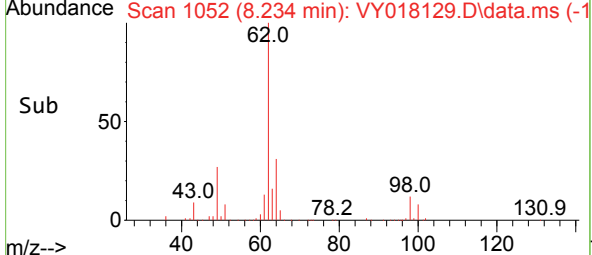
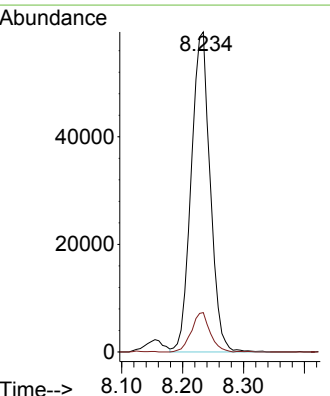
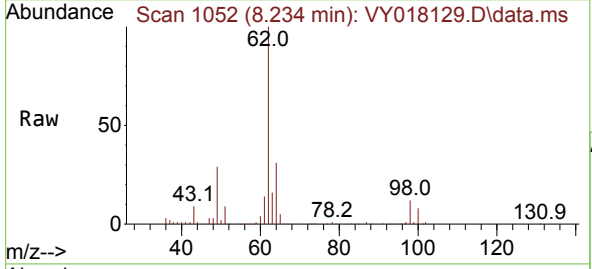
Ion	Ratio	Lower	Upper
41	100		
39	64.2	48.0	72.0
67	98.7	75.1	112.7
52	39.2	29.8	44.6

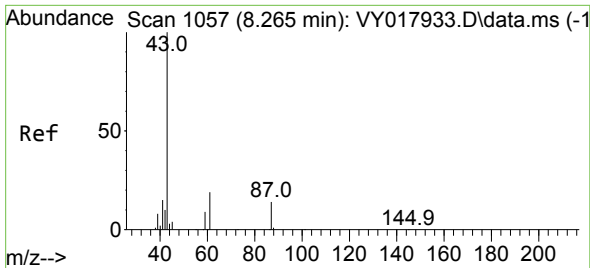


#42
 1,2-Dichloroethane
 Concen: 50.473 ug/l
 RT: 8.234 min Scan# 1052
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Tgt Ion: 62 Resp: 128650

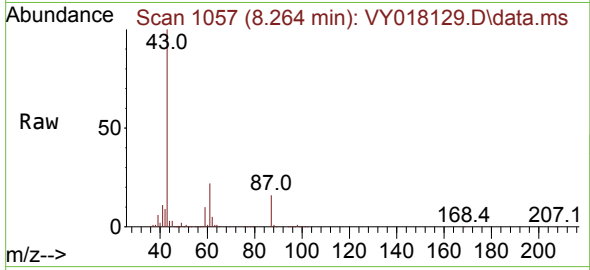
Ion	Ratio	Lower	Upper
62	100		
98	12.1	0.0	22.0



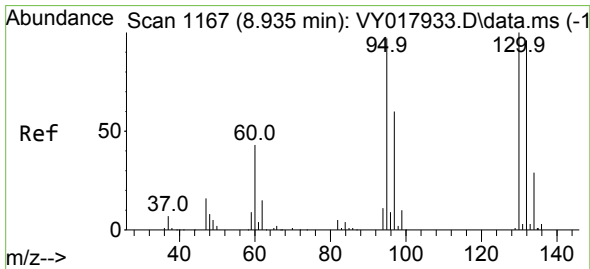
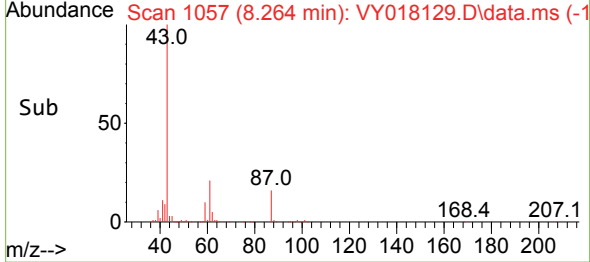
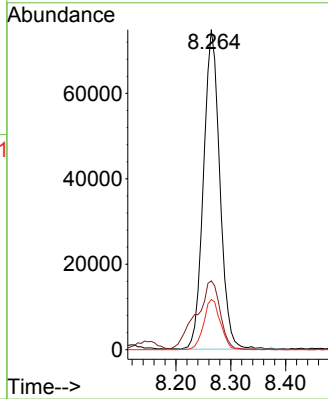


#43
 Isopropyl Acetate
 Concen: 49.239 ug/l
 RT: 8.264 min Scan# 1057
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :

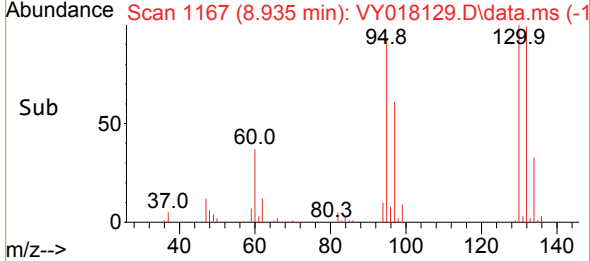
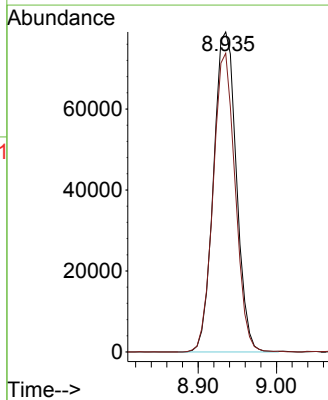
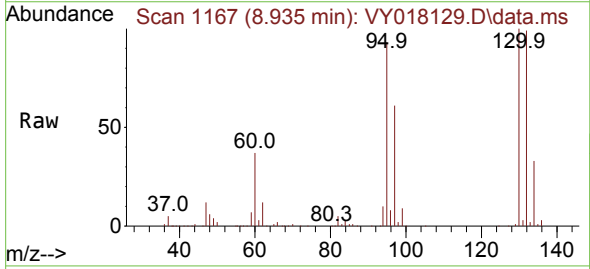


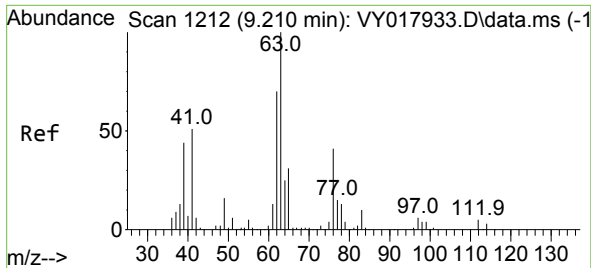
Tgt Ion: 43 Resp: 154136
 Ion Ratio Lower Upper
 43 100
 61 31.6 27.9 41.9
 87 16.2 13.1 19.7



#44
 Trichloroethene
 Concen: 51.227 ug/l
 RT: 8.935 min Scan# 1167
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

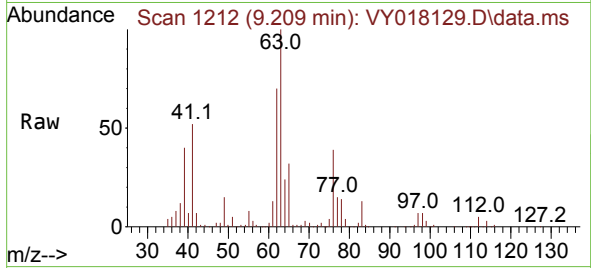
Tgt Ion:130 Resp: 159832
 Ion Ratio Lower Upper
 130 100
 95 93.4 0.0 188.0



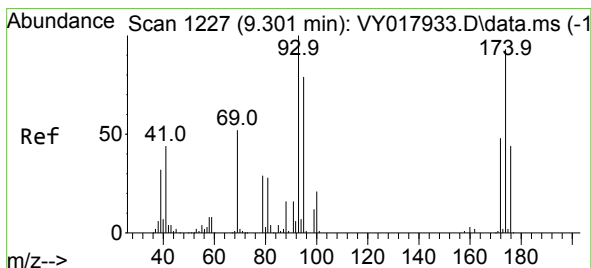
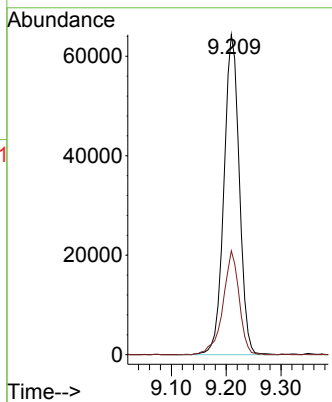
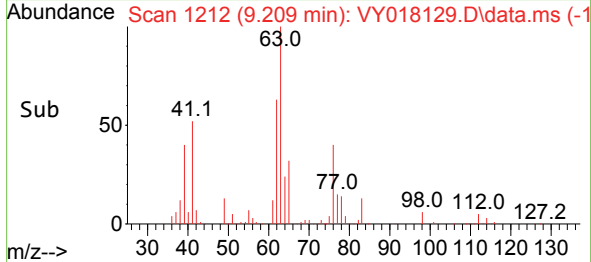


#45
 1,2-Dichloropropane
 Concen: 52.431 ug/l
 RT: 9.209 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

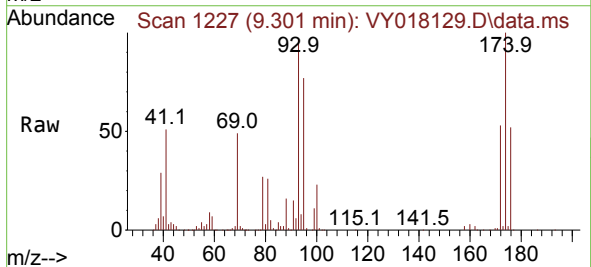
Instrument :
 MSVOA_Y
 ClientSampleId :



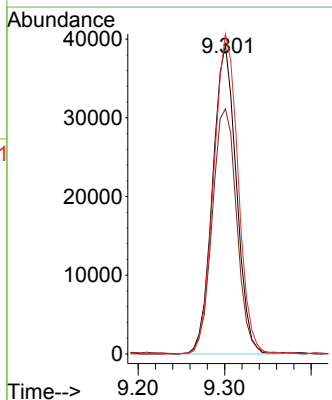
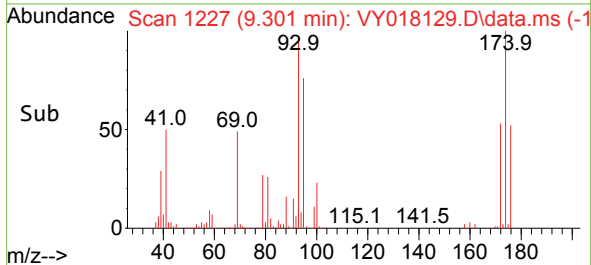
Tgt Ion: 63 Resp: 125860
 Ion Ratio Lower Upper
 63 100
 65 32.5 25.4 38.2

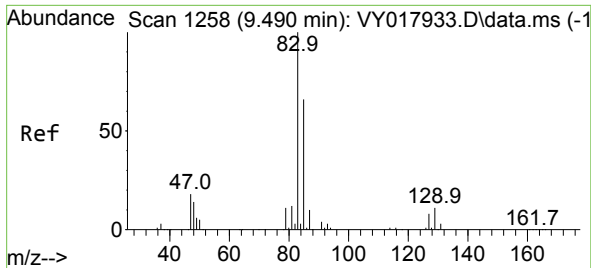


#46
 Dibromomethane
 Concen: 50.938 ug/l
 RT: 9.301 min Scan# 1227
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



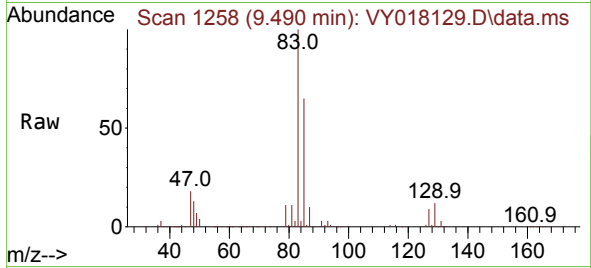
Tgt Ion: 93 Resp: 74342
 Ion Ratio Lower Upper
 93 100
 95 82.4 66.2 99.4
 174 106.8 80.9 121.3



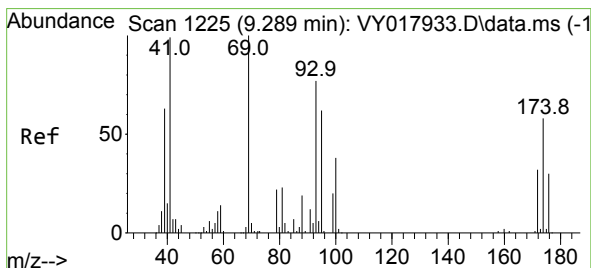
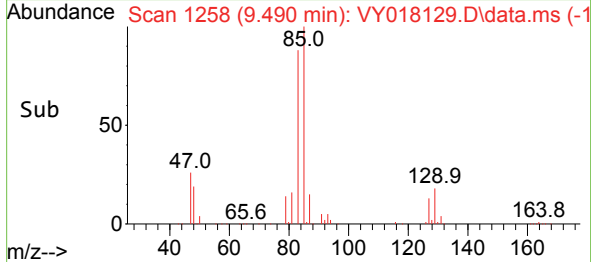
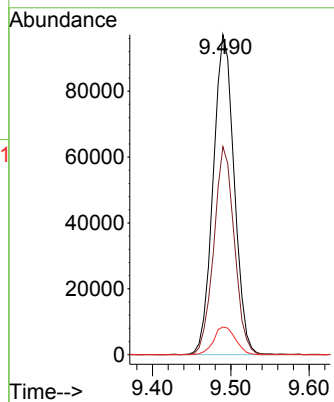


#47
 Bromodichloromethane
 Concen: 50.524 ug/l
 RT: 9.490 min Scan# 1258
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument :
 MSVOA_Y
 ClientSampleId :

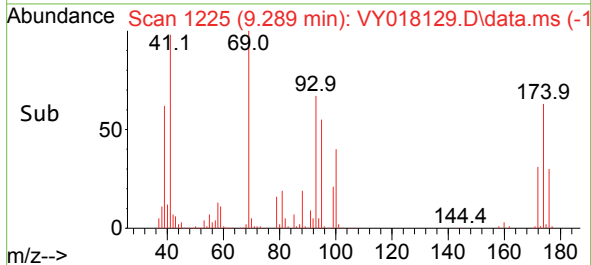
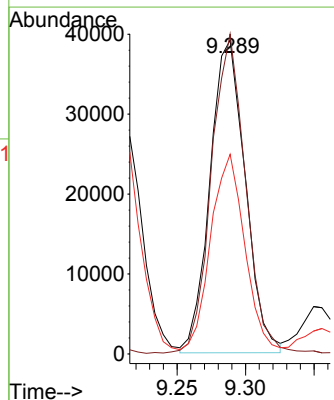
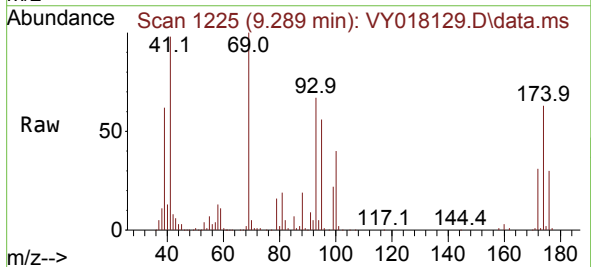


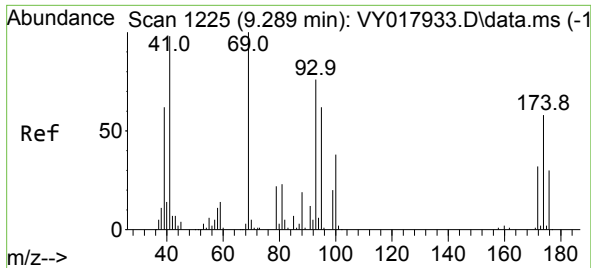
Tgt Ion: 83 Resp: 181024
 Ion Ratio Lower Upper
 83 100
 85 65.0 50.1 75.1
 127 8.6 7.4 11.0



#48
 Methyl methacrylate
 Concen: 48.855 ug/l
 RT: 9.289 min Scan# 1225
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

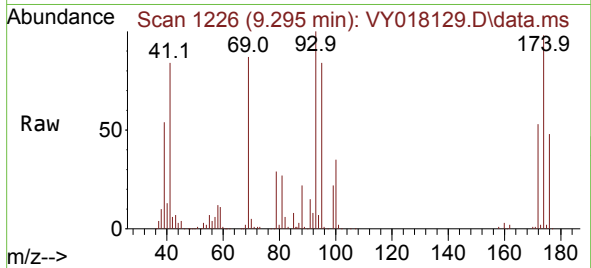
Tgt Ion: 41 Resp: 70006
 Ion Ratio Lower Upper
 41 100
 69 98.6 84.1 126.1
 39 59.8 43.6 65.4



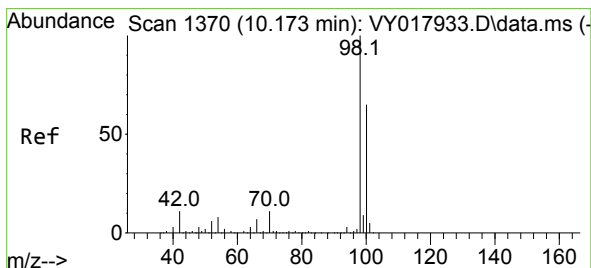
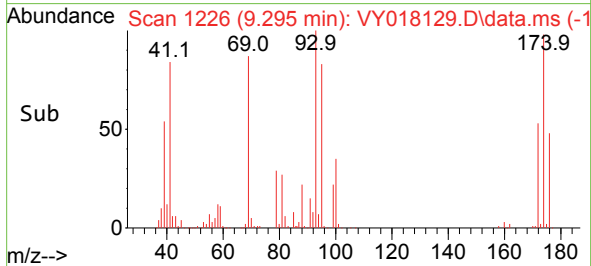
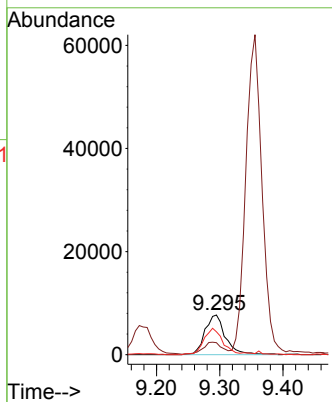


#49
 1,4-Dioxane
 Concen: 1071.018 ug/l
 RT: 9.295 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument :
 MSVOA_Y
 ClientSampleId :

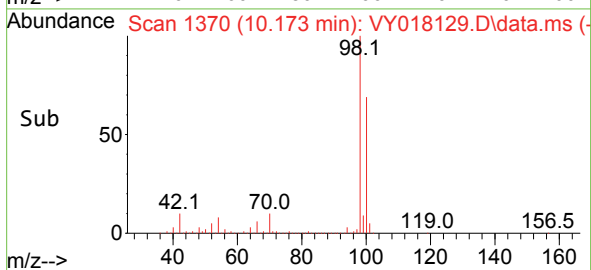
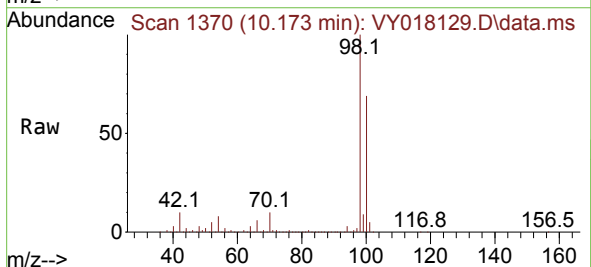
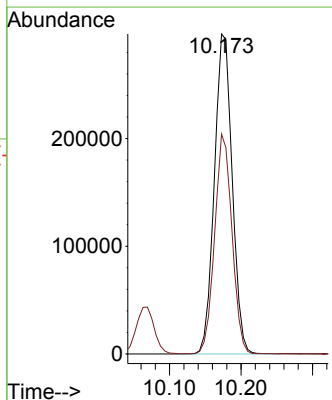


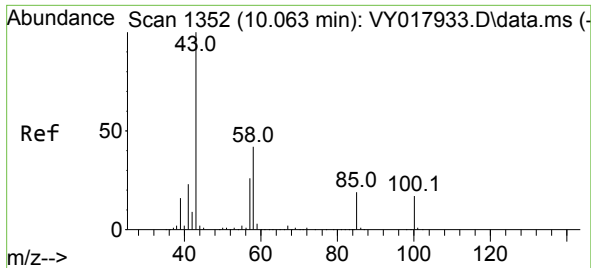
Tgt Ion: 88 Resp: 17342
 Ion Ratio Lower Upper
 88 100
 43 27.5 0.0 0.0#
 58 60.7 49.3 73.9



#50
 Toluene-d8
 Concen: 51.451 ug/l
 RT: 10.173 min Scan# 1370
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

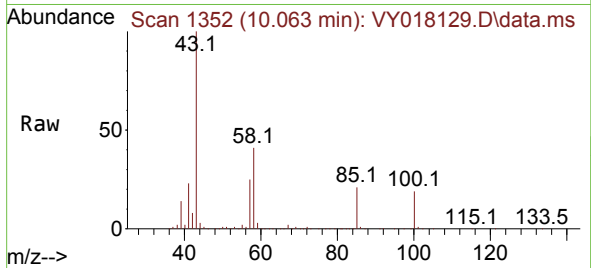
Tgt Ion: 98 Resp: 515212
 Ion Ratio Lower Upper
 98 100
 100 66.7 52.0 78.0



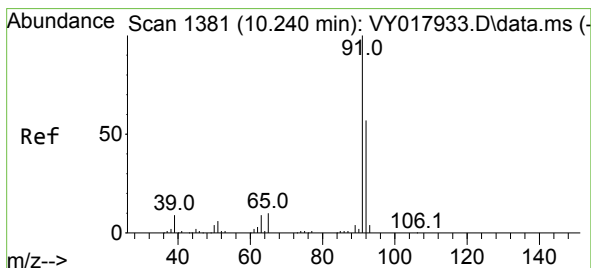
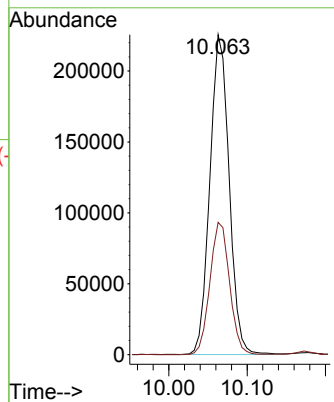
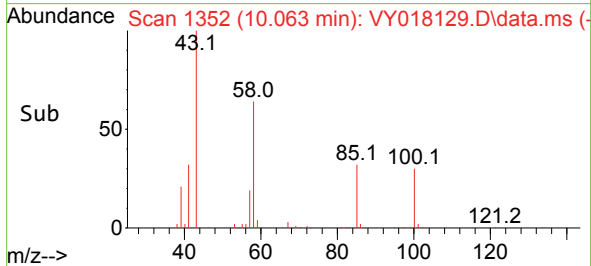


#51
 4-Methyl-2-Pentanone
 Concen: 251.909 ug/l
 RT: 10.063 min Scan# 1352
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

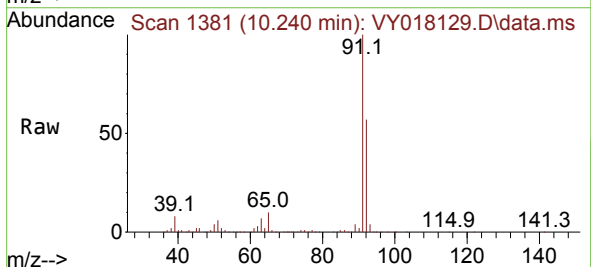
Instrument : MSVOA_Y
 ClientSampleId :



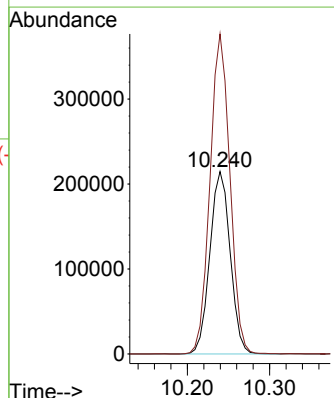
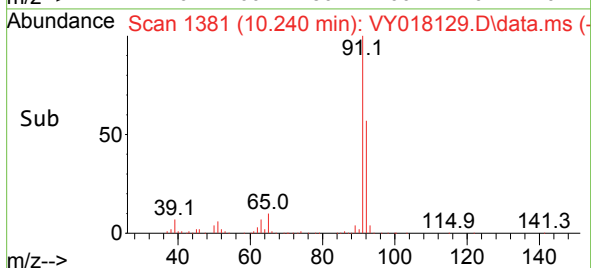
Tgt Ion: 43 Resp: 385138
 Ion Ratio Lower Upper
 43 100
 58 42.4 35.7 53.5

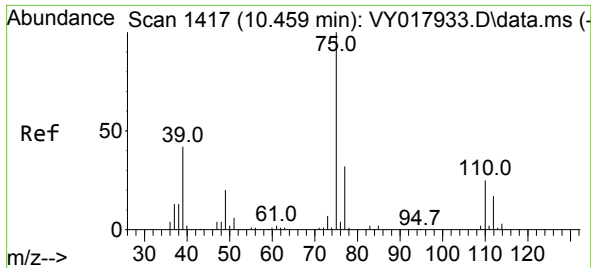


#52
 Toluene
 Concen: 50.606 ug/l
 RT: 10.240 min Scan# 1381
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



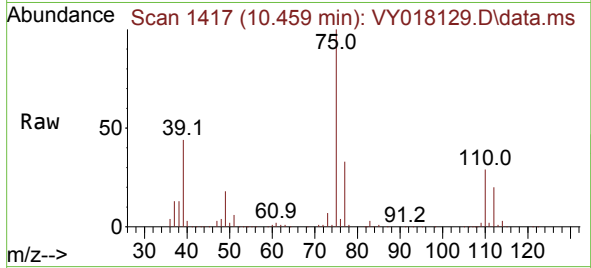
Tgt Ion: 92 Resp: 368484
 Ion Ratio Lower Upper
 92 100
 91 171.9 139.0 208.6



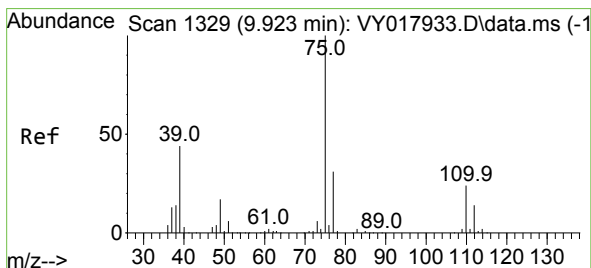
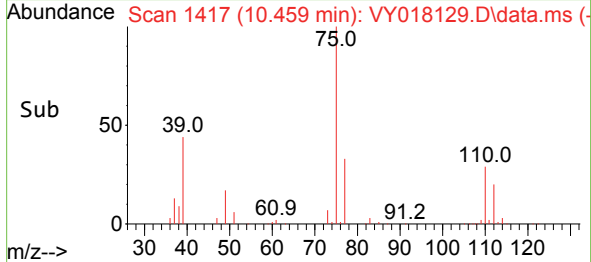
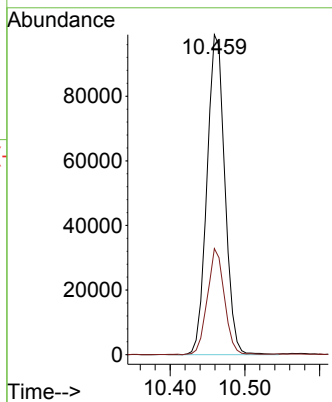


#53
 t-1,3-Dichloropropene
 Concen: 47.556 ug/l
 RT: 10.459 min Scan# 1417
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :

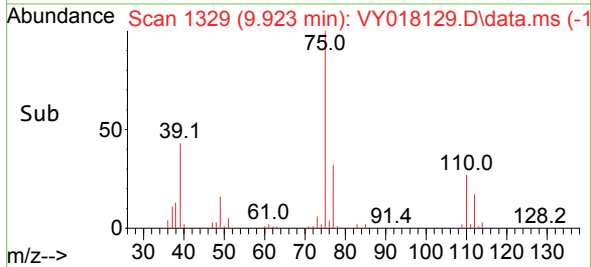
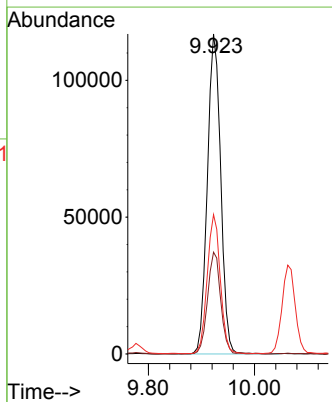
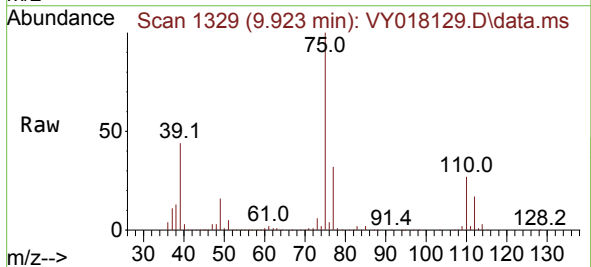


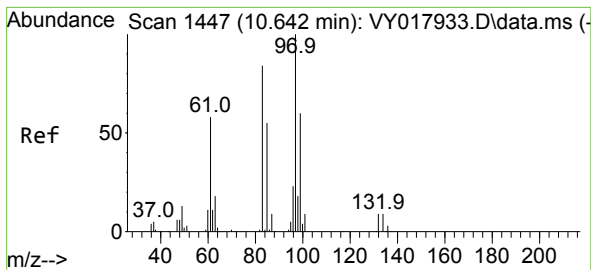
Tgt Ion: 75 Resp: 164637
 Ion Ratio Lower Upper
 75 100
 77 33.0 24.1 36.1



#54
 cis-1,3-Dichloropropene
 Concen: 50.137 ug/l
 RT: 9.923 min Scan# 1329
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

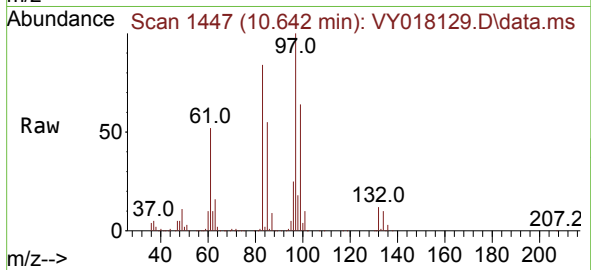
Tgt Ion: 75 Resp: 203912
 Ion Ratio Lower Upper
 75 100
 77 31.7 25.4 38.0
 39 43.4 29.8 44.6



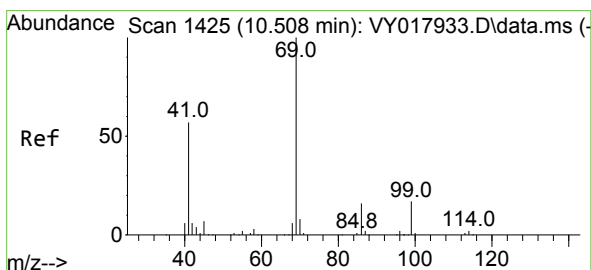
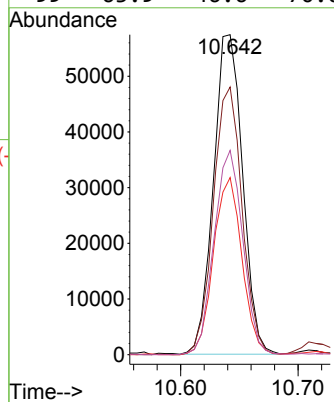
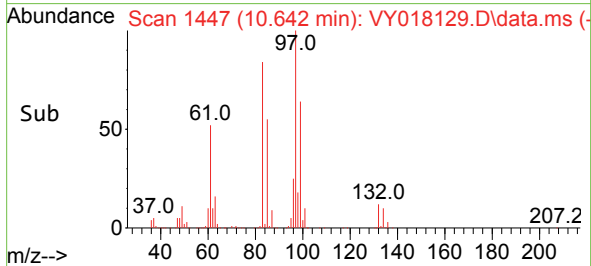


#55
 1,1,2-Trichloroethane
 Concen: 50.411 ug/l
 RT: 10.642 min Scan# 1447
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

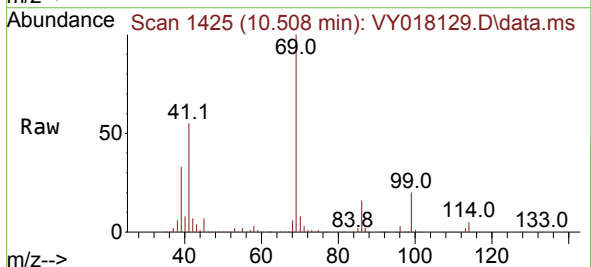
Instrument :
 MSVOA_Y
 ClientSampleId :



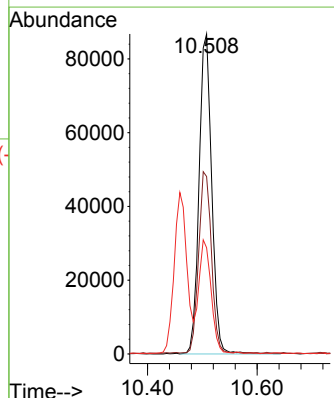
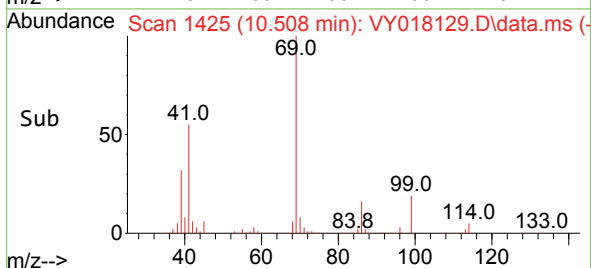
Tgt Ion: 97 Resp: 98956
 Ion Ratio Lower Upper
 97 100
 83 83.8 67.5 101.3
 85 55.4 42.9 64.3
 99 63.9 46.6 70.0

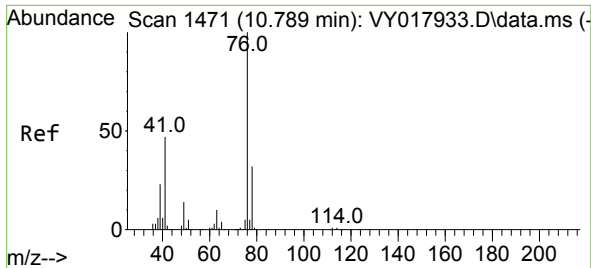


#56
 Ethyl methacrylate
 Concen: 50.166 ug/l
 RT: 10.508 min Scan# 1425
 Delta R.T. -0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



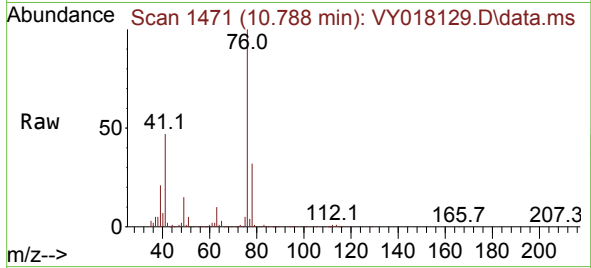
Tgt Ion: 69 Resp: 139228
 Ion Ratio Lower Upper
 69 100
 41 57.3 42.3 63.5
 39 34.3 22.9 34.3#



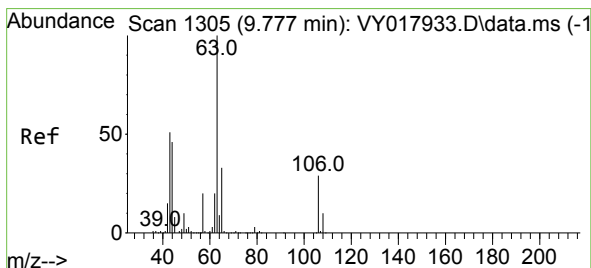
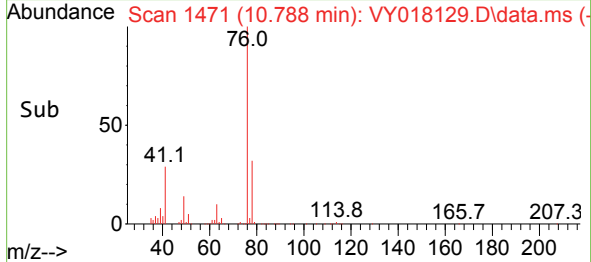
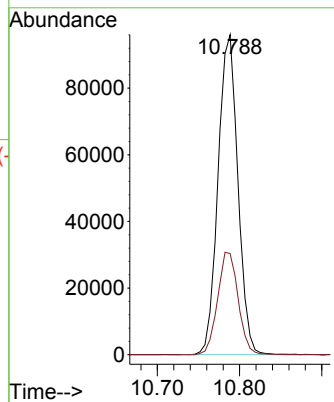


#57
 1,3-Dichloropropane
 Concen: 51.377 ug/l
 RT: 10.788 min Scan# 1471
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :

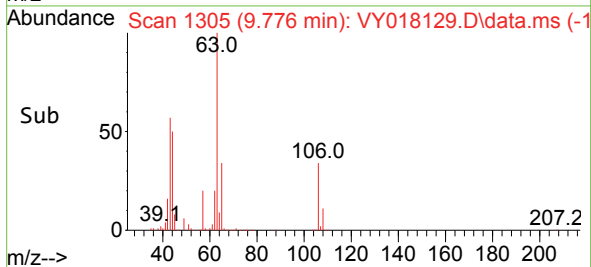
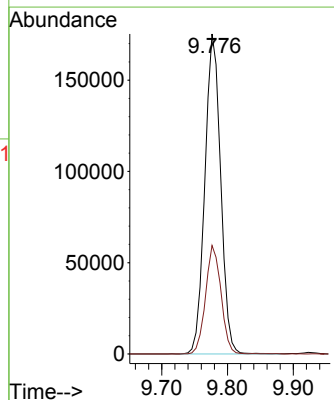
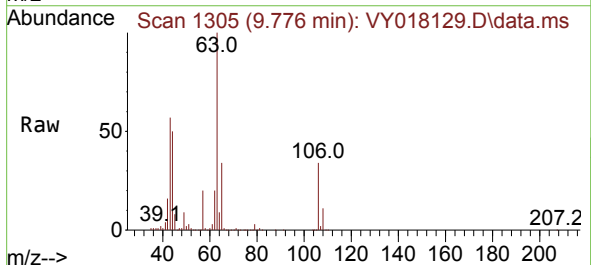


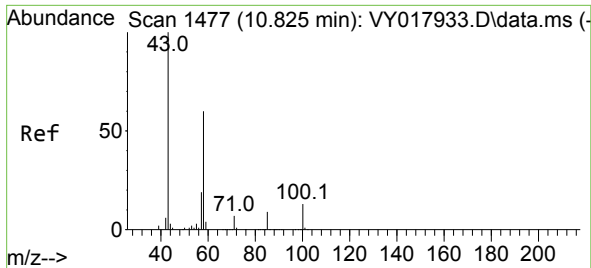
Tgt Ion: 76 Resp: 161119
 Ion Ratio Lower Upper
 76 100
 78 33.1 26.2 39.4



#58
 2-Chloroethyl Vinyl ether
 Concen: 225.986 ug/l
 RT: 9.776 min Scan# 1305
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

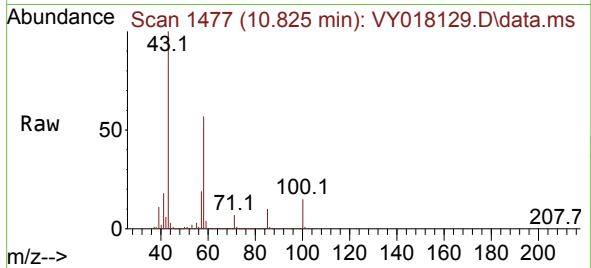
Tgt Ion: 63 Resp: 292778
 Ion Ratio Lower Upper
 63 100
 106 33.2 23.7 35.5



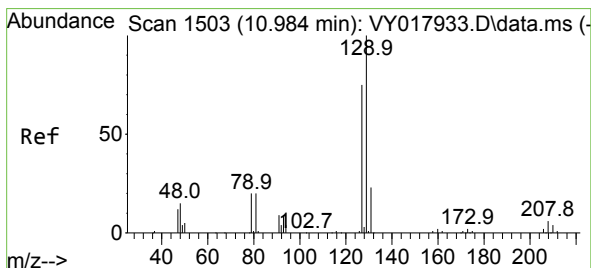
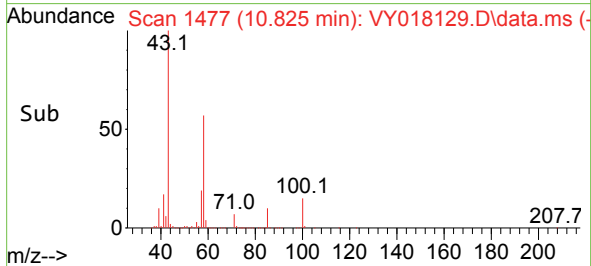
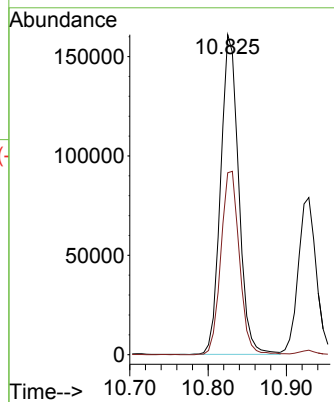


#59
 2-Hexanone
 Concen: 236.370 ug/l
 RT: 10.825 min Scan# 1477
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :

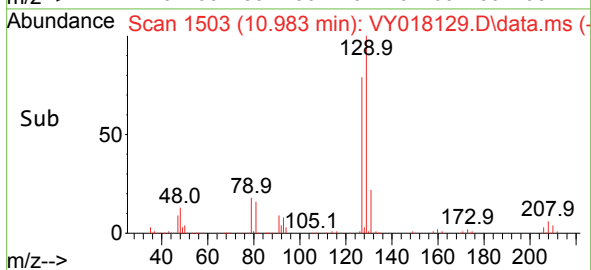
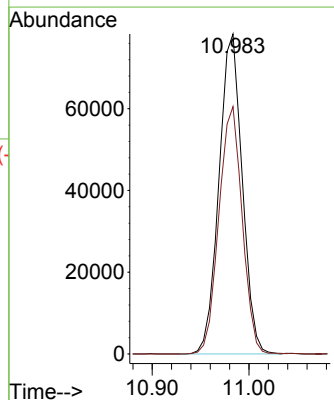
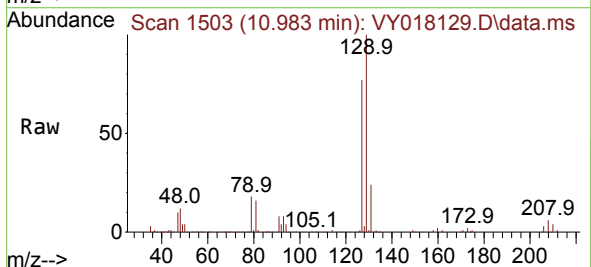


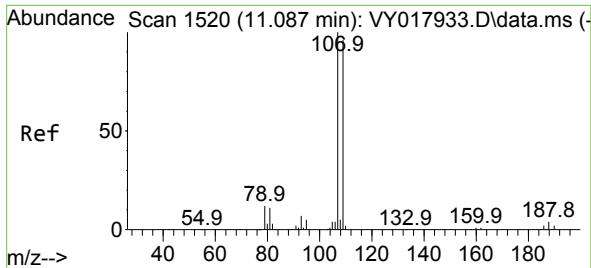
Tgt Ion: 43 Resp: 257927
 Ion Ratio Lower Upper
 43 100
 58 59.1 31.4 94.0



#60
 Dibromochloromethane
 Concen: 48.918 ug/l
 RT: 10.983 min Scan# 1503
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

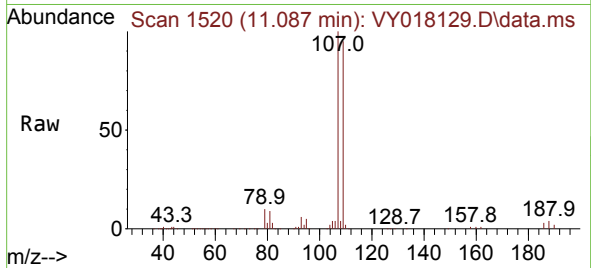
Tgt Ion: 129 Resp: 130424
 Ion Ratio Lower Upper
 129 100
 127 77.5 39.0 117.0



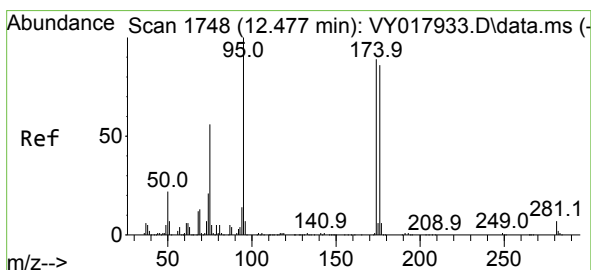
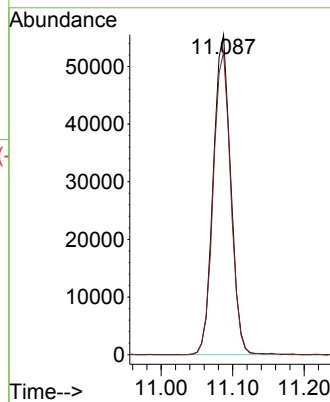
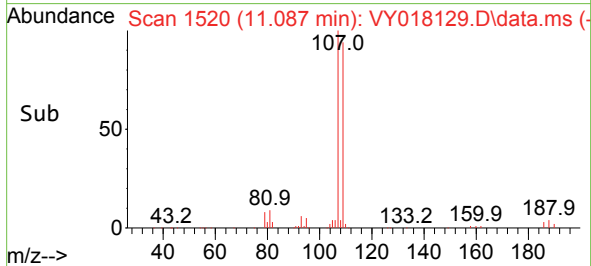


#61
 1,2-Dibromoethane
 Concen: 49.890 ug/l
 RT: 11.087 min Scan# 1520
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

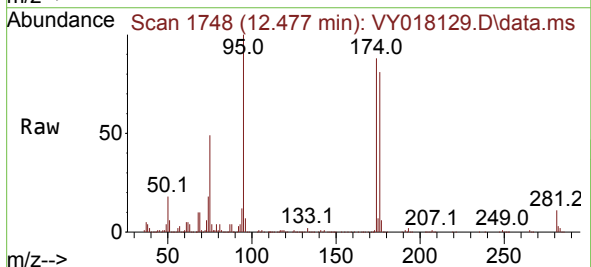
Instrument :
 MSVOA_Y
 ClientSampleId :



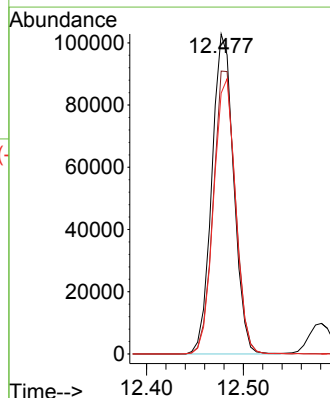
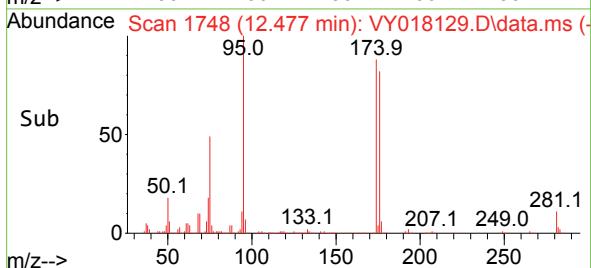
Tgt Ion:107 Resp: 93844
 Ion Ratio Lower Upper
 107 100
 109 95.2 75.9 113.9

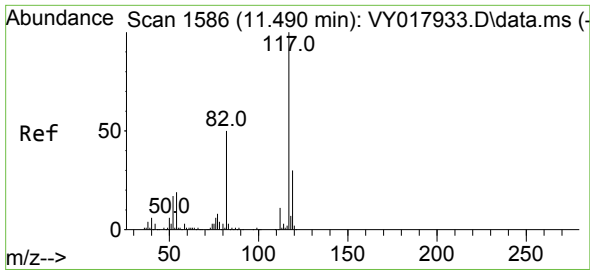


#62
 4-Bromofluorobenzene
 Concen: 46.758 ug/l
 RT: 12.477 min Scan# 1748
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



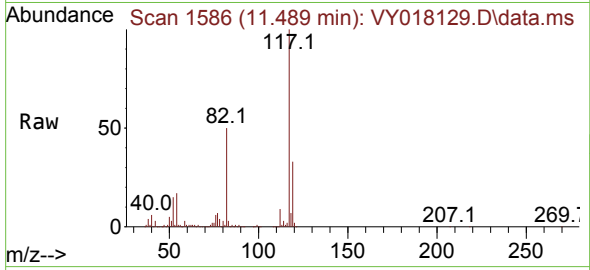
Tgt Ion: 95 Resp: 161132
 Ion Ratio Lower Upper
 95 100
 174 89.6 0.0 175.6
 176 86.7 0.0 171.4



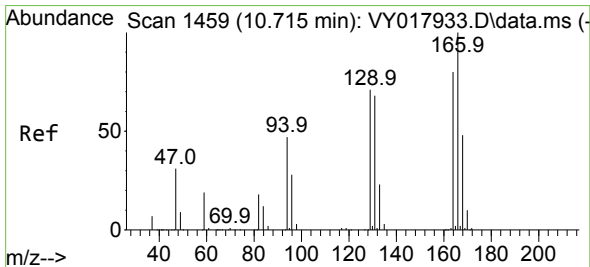
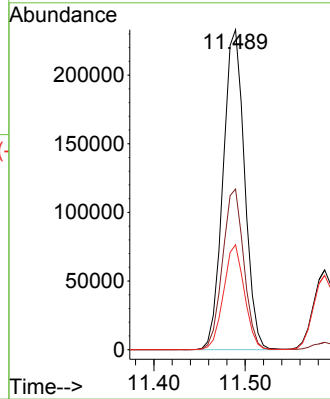
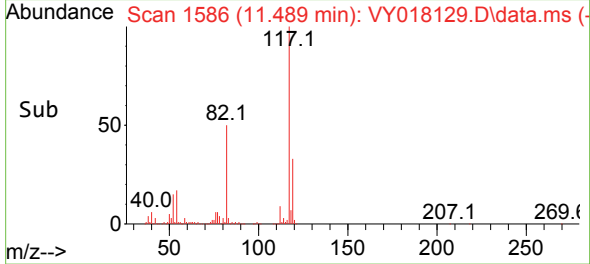


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.489 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

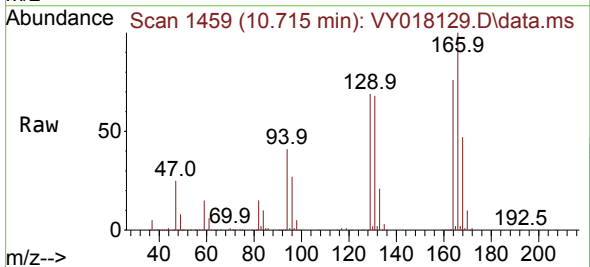
Instrument :
 MSVOA_Y
 ClientSampleId :



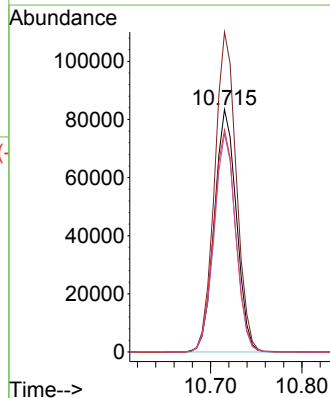
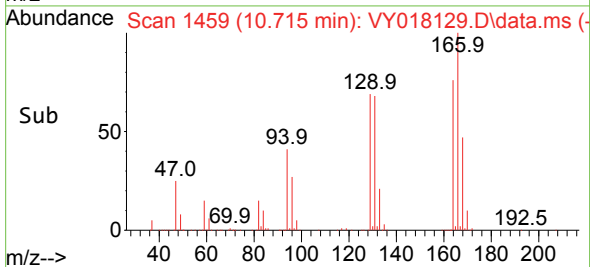
Tgt Ion:117 Resp: 380750
 Ion Ratio Lower Upper
 117 100
 82 50.1 42.4 63.6
 119 32.8 25.9 38.9

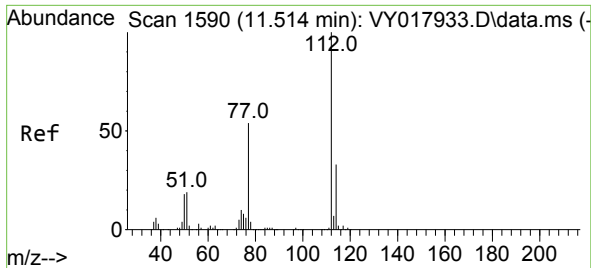


#64
 Tetrachloroethene
 Concen: 50.660 ug/l
 RT: 10.715 min Scan# 1459
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



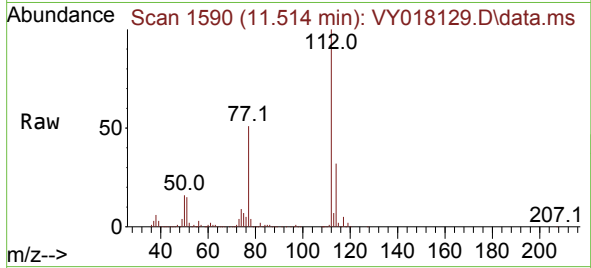
Tgt Ion:164 Resp: 139626
 Ion Ratio Lower Upper
 164 100
 166 132.0 102.6 154.0
 129 91.6 72.0 108.0
 131 90.0 70.0 105.0



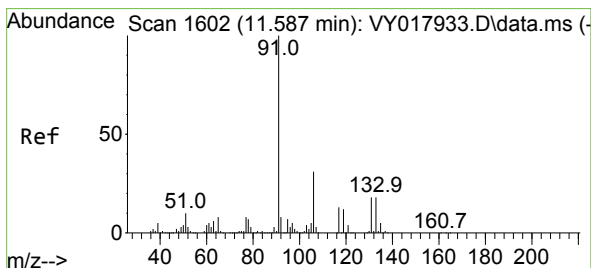
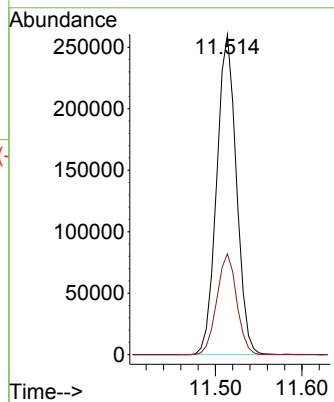
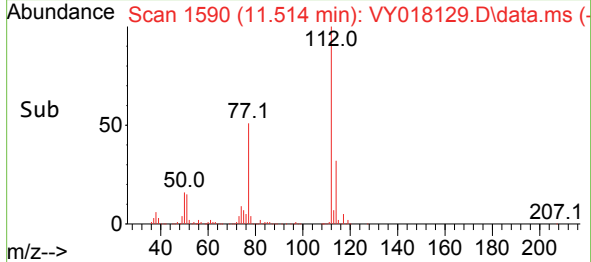


#65
 Chlorobenzene
 Concen: 51.185 ug/l
 RT: 11.514 min Scan# 1112
 Delta R.T. -0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

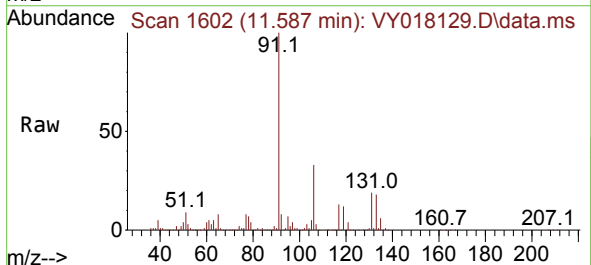
Instrument : MSVOA_Y
 ClientSampleId :



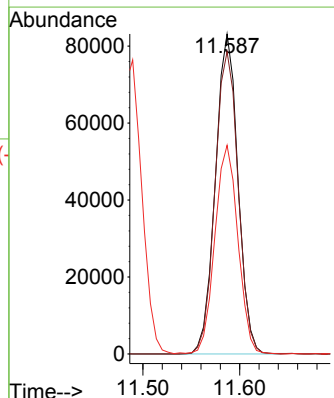
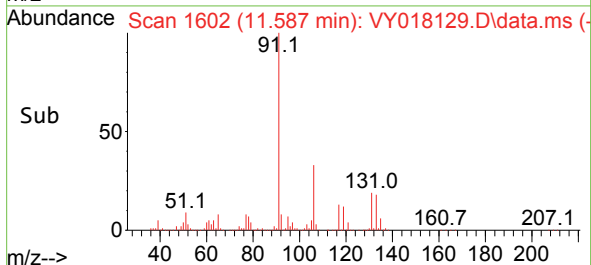
Tgt Ion:112 Resp: 411346
 Ion Ratio Lower Upper
 112 100
 114 31.5 26.4 39.6

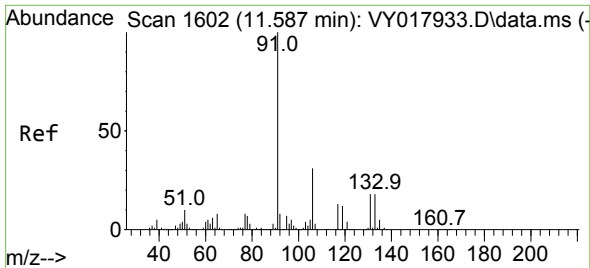


#66
 1,1,1,2-Tetrachloroethane
 Concen: 49.877 ug/l
 RT: 11.587 min Scan# 1602
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



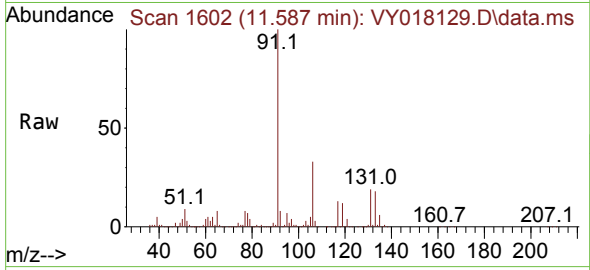
Tgt Ion:131 Resp: 134837
 Ion Ratio Lower Upper
 131 100
 133 96.7 47.8 143.3
 119 66.5 34.1 102.2



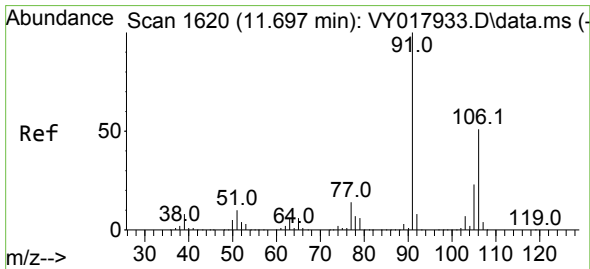
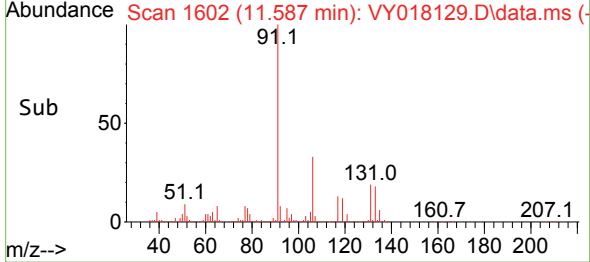
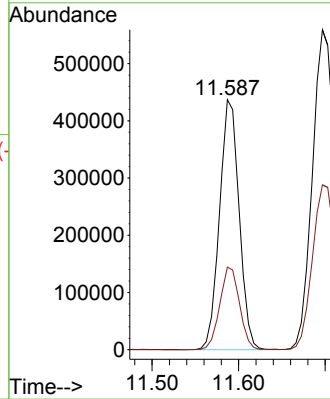


#67
 Ethyl Benzene
 Concen: 51.033 ug/l
 RT: 11.587 min Scan# 1602
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :

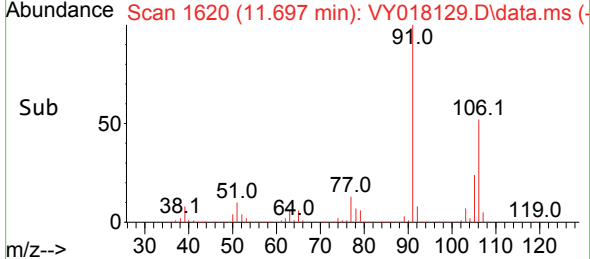
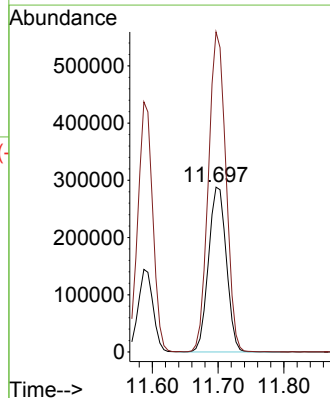
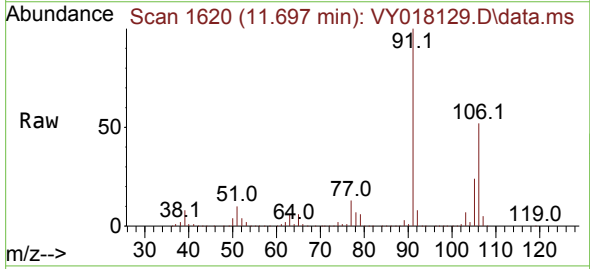


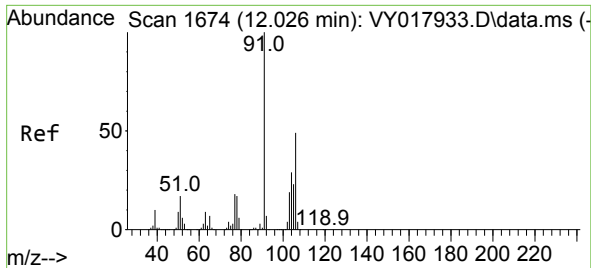
Tgt Ion: 91 Resp: 687777
 Ion Ratio Lower Upper
 91 100
 106 33.1 24.5 36.7



#68
 m/p-Xylenes
 Concen: 100.771 ug/l
 RT: 11.697 min Scan# 1620
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

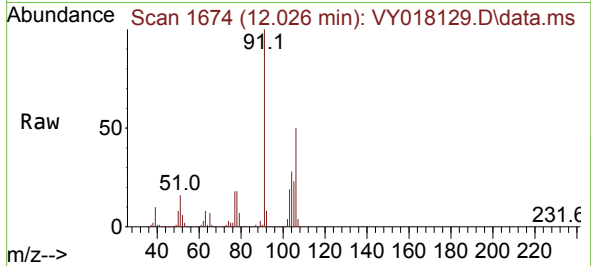
Tgt Ion: 106 Resp: 544171
 Ion Ratio Lower Upper
 106 100
 91 189.8 156.0 234.0



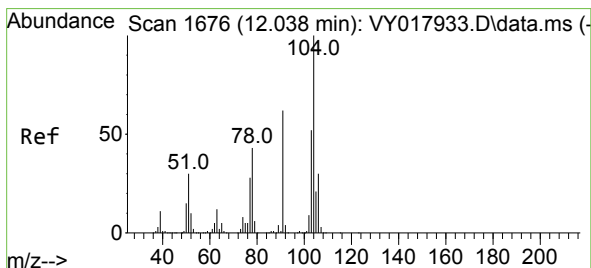
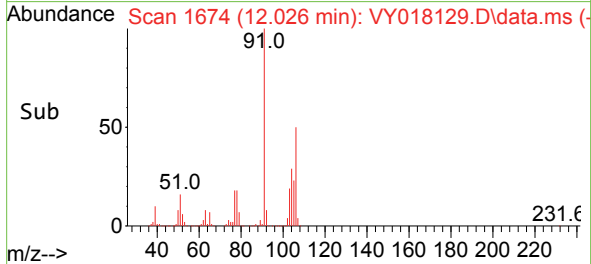
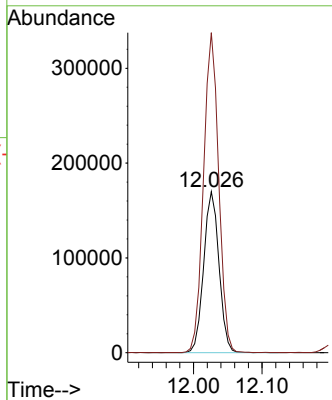


#69
 o-Xylene
 Concen: 50.909 ug/l
 RT: 12.026 min Scan# 1
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument :
 MSVOA_Y
 ClientSampleId :

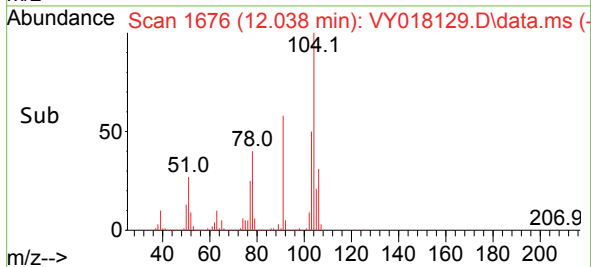
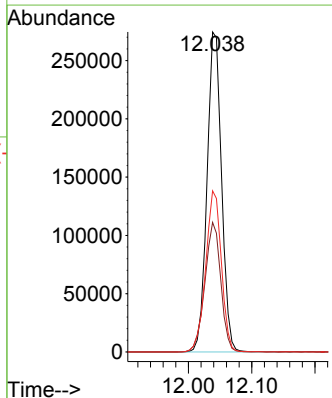
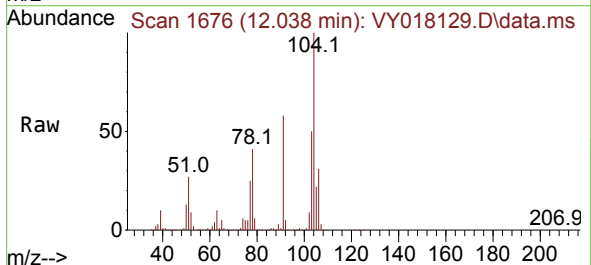


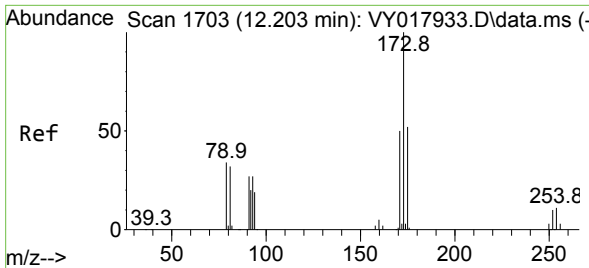
Tgt Ion:106 Resp: 264103
 Ion Ratio Lower Upper
 106 100
 91 196.6 103.6 310.8



#70
 Styrene
 Concen: 50.243 ug/l
 RT: 12.038 min Scan# 1676
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

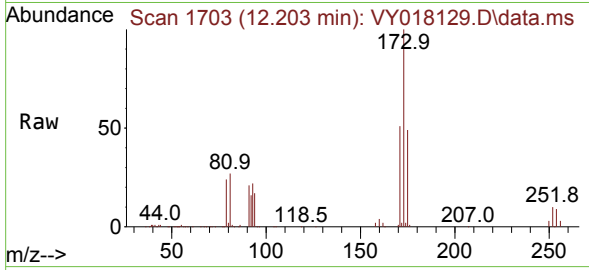
Tgt Ion:104 Resp: 438678
 Ion Ratio Lower Upper
 104 100
 78 44.2 37.0 55.4
 103 54.4 44.2 66.2



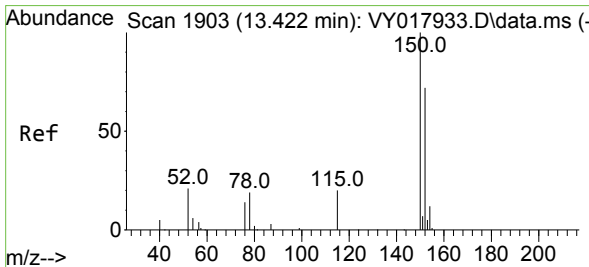
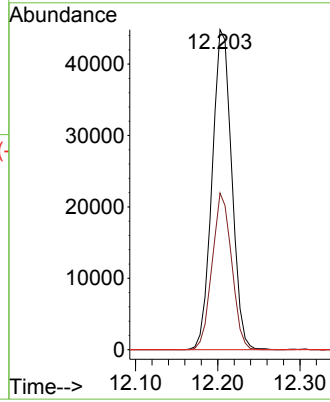
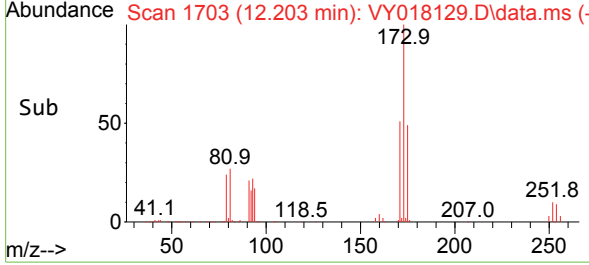


#71
 Bromoform
 Concen: 46.970 ug/l
 RT: 12.203 min Scan# 1703
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

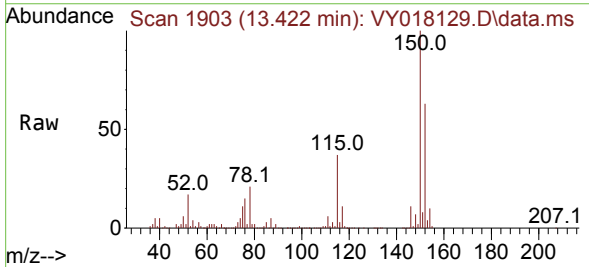
Instrument :
 MSVOA_Y
 ClientSampleId :



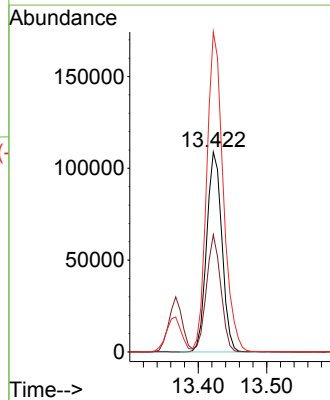
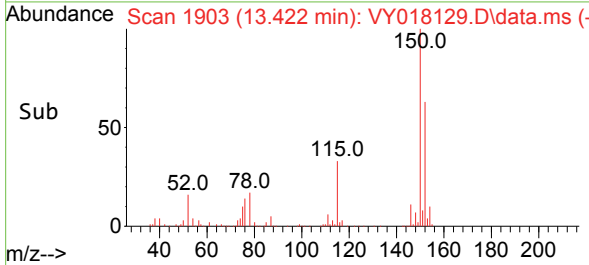
Tgt Ion:173 Resp: 74409
 Ion Ratio Lower Upper
 173 100
 175 48.6 25.1 75.3
 254 0.0 0.0 0.0

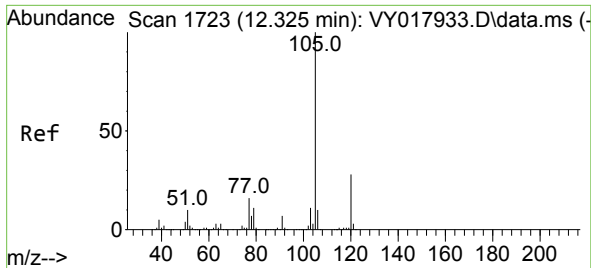


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.422 min Scan# 1903
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



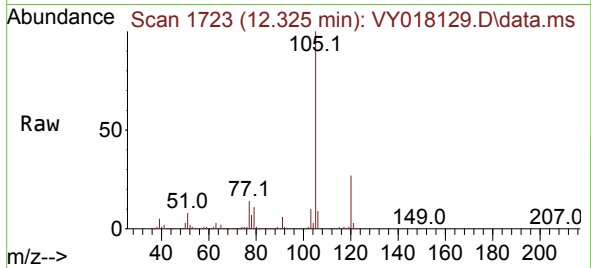
Tgt Ion:152 Resp: 168917
 Ion Ratio Lower Upper
 152 100
 115 55.3 28.2 84.7
 150 172.5 0.0 345.6



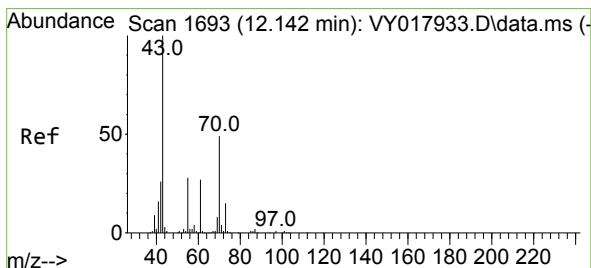
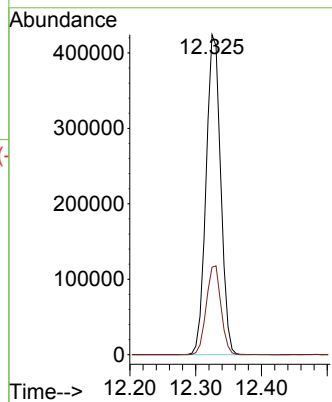
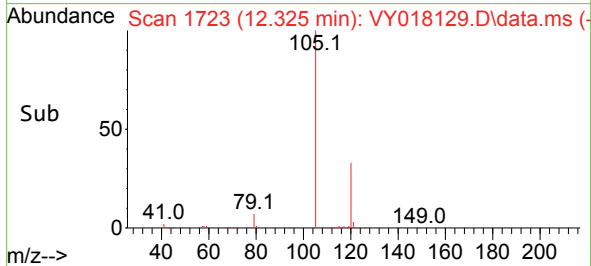


#73
 Isopropylbenzene
 Concen: 51.461 ug/l
 RT: 12.325 min Scan# 1
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

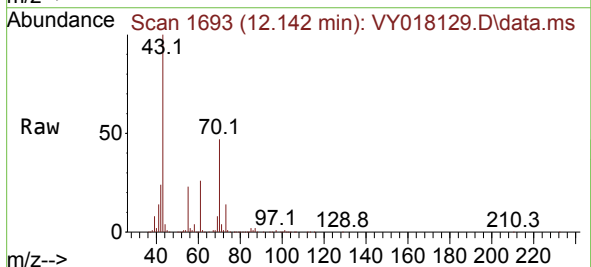
Instrument :
 MSVOA_Y
 ClientSampleId :



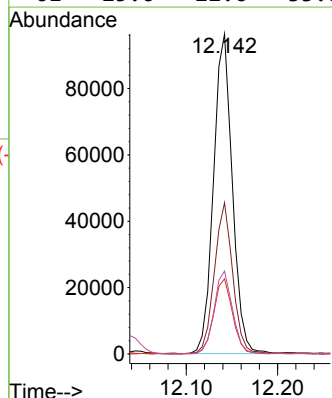
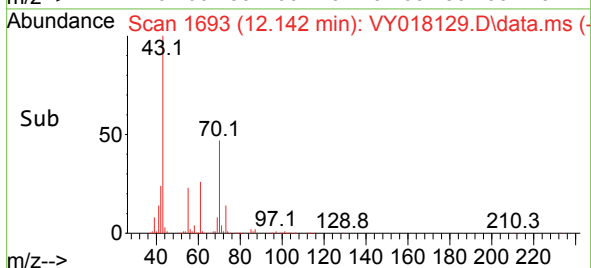
Tgt Ion:105 Resp: 654238
 Ion Ratio Lower Upper
 105 100
 120 27.9 13.4 40.1

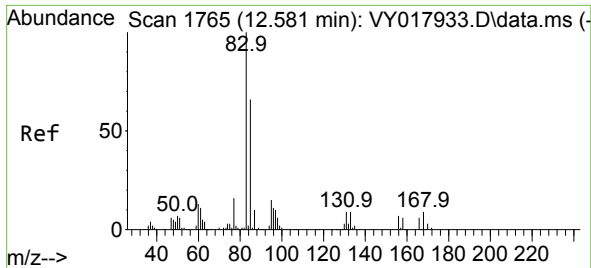


#74
 N-ethyl acetate
 Concen: 49.335 ug/l
 RT: 12.142 min Scan# 1693
 Delta R.T. -0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



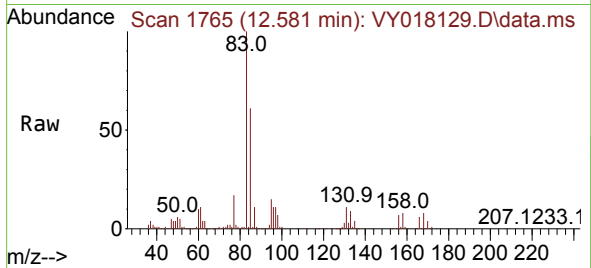
Tgt Ion: 43 Resp: 137661
 Ion Ratio Lower Upper
 43 100
 70 46.3 41.4 62.2
 55 23.1 23.3 34.9#
 61 25.6 22.6 33.8



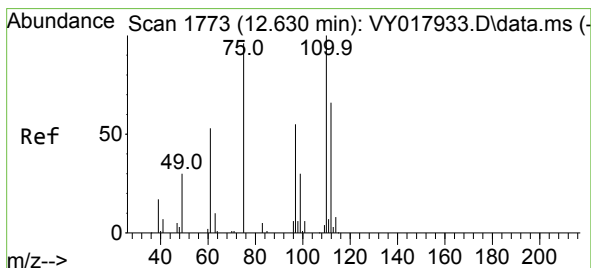
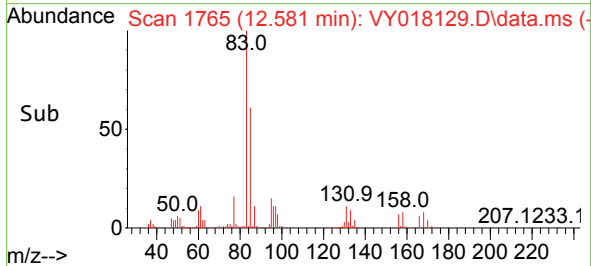
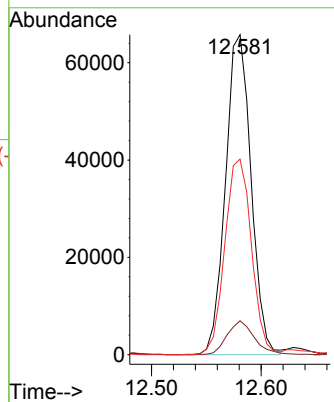


#75
 1,1,2-Tetrachloroethane
 Concen: 52.694 ug/l
 RT: 12.581 min Scan# 1765
 Delta R.T. -0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :

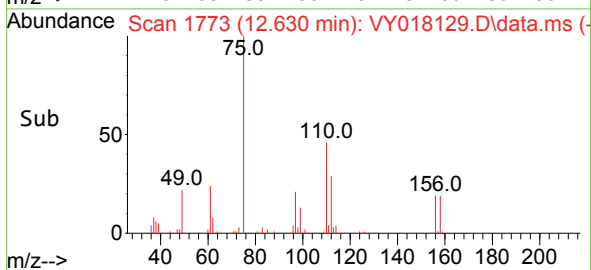
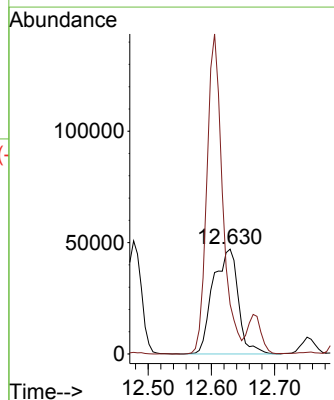
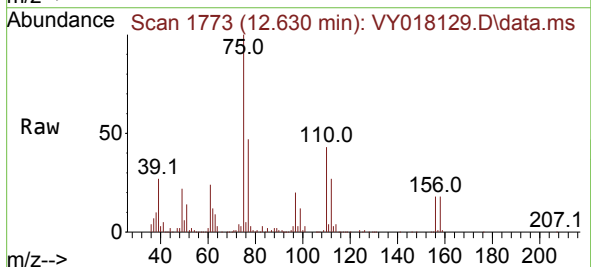


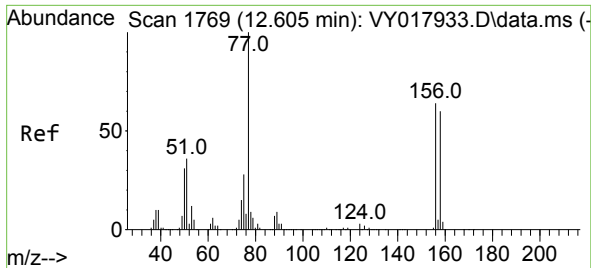
Tgt Ion: 83 Resp: 106597
 Ion Ratio Lower Upper
 83 100
 131 11.3 5.0 14.9
 85 63.6 32.0 96.0



#76
 1,2,3-Trichloropropane
 Concen: 91.780 ug/l
 RT: 12.630 min Scan# 1773
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

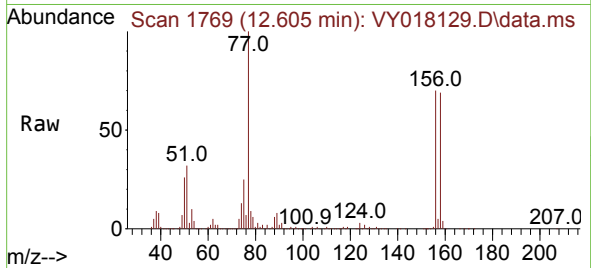
Tgt Ion: 75 Resp: 130111
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0



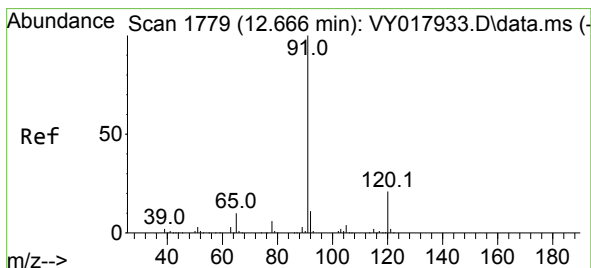
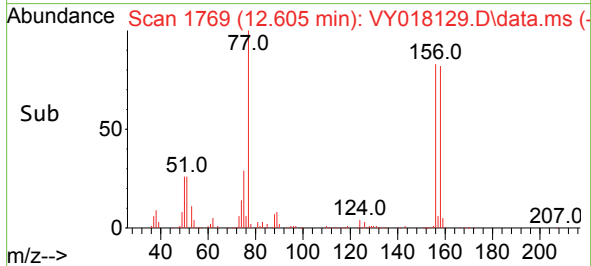
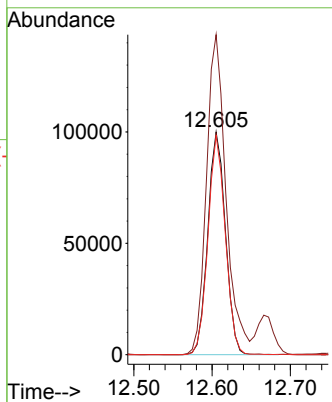


#77
 Bromobenzene
 Concen: 51.804 ug/l
 RT: 12.605 min Scan# 1769
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :

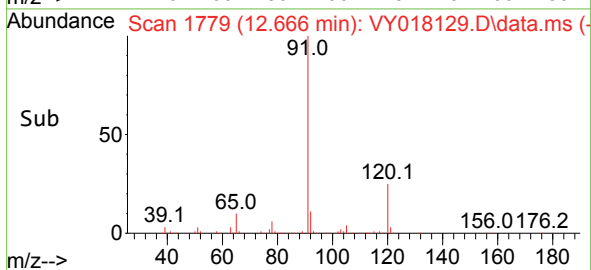
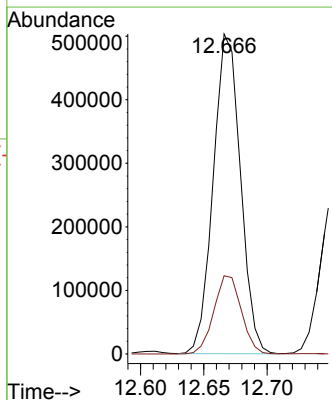
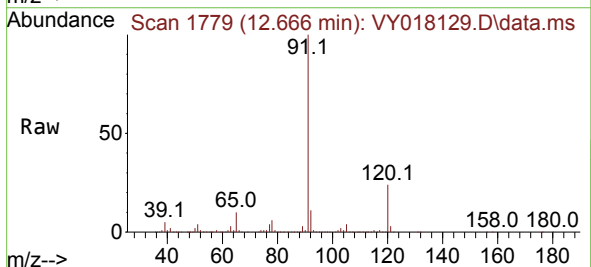


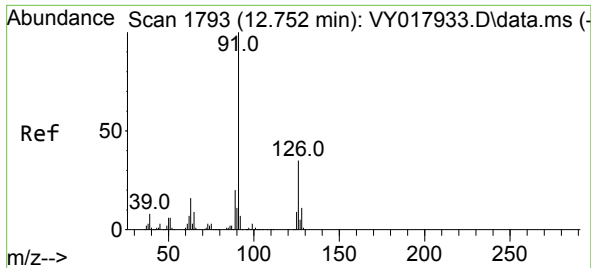
Tgt Ion:156 Resp: 156489
 Ion Ratio Lower Upper
 156 100
 77 159.3 87.1 261.3
 158 96.8 48.6 145.9



#78
 n-propylbenzene
 Concen: 51.388 ug/l
 RT: 12.666 min Scan# 1779
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

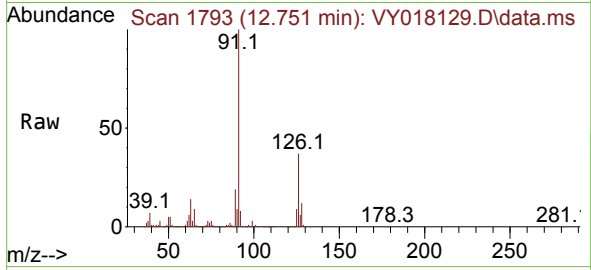
Tgt Ion: 91 Resp: 752317
 Ion Ratio Lower Upper
 91 100
 120 24.7 11.5 34.4



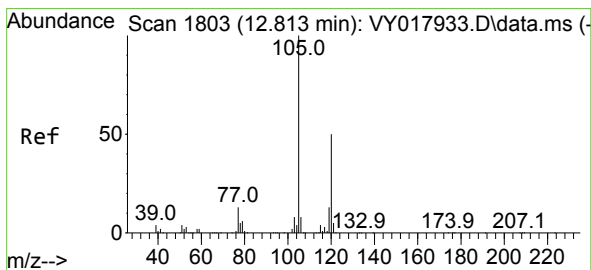
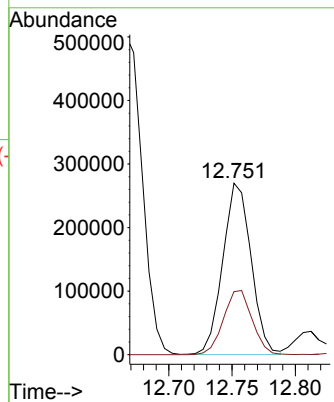
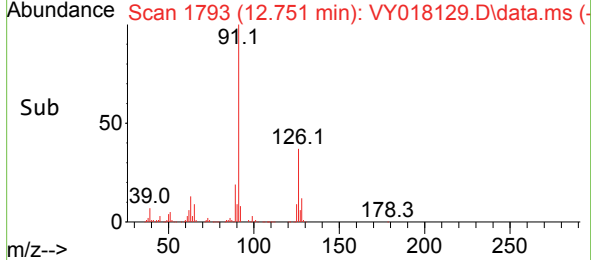


#79
 2-Chlorotoluene
 Concen: 50.562 ug/l
 RT: 12.751 min Scan# 1793
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

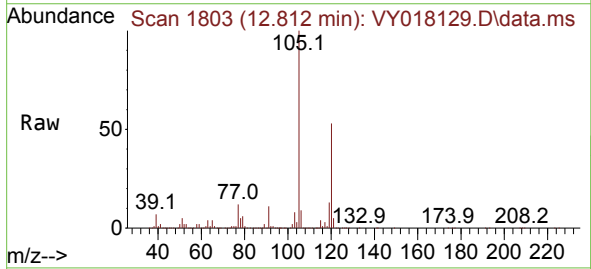
Instrument : MSVOA_Y
 ClientSampleId :



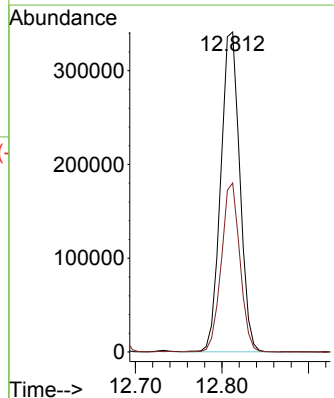
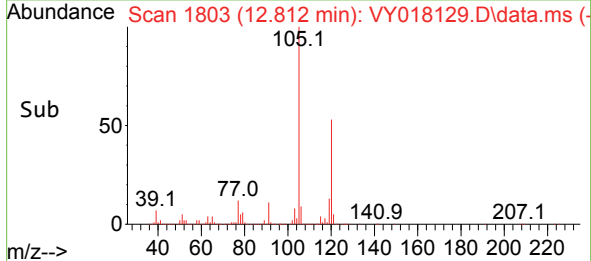
Tgt Ion: 91 Resp: 420402
 Ion Ratio Lower Upper
 91 100
 126 38.0 17.8 53.5

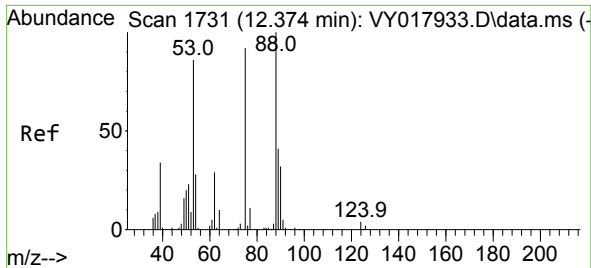


#80
 1,3,5-Trimethylbenzene
 Concen: 50.842 ug/l
 RT: 12.812 min Scan# 1803
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



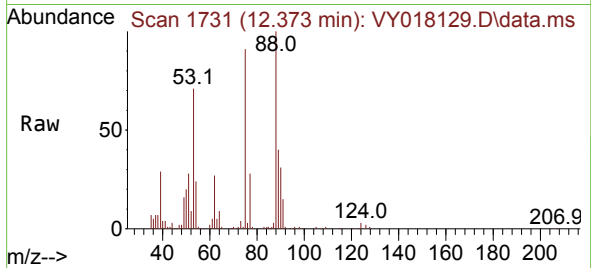
Tgt Ion: 105 Resp: 520937
 Ion Ratio Lower Upper
 105 100
 120 51.6 25.1 75.2



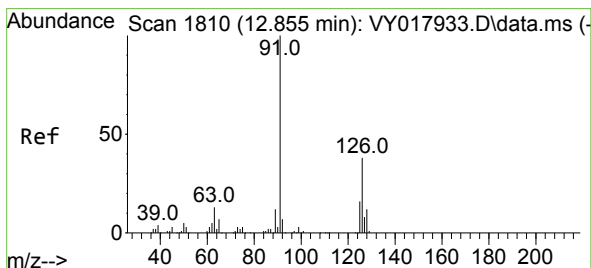
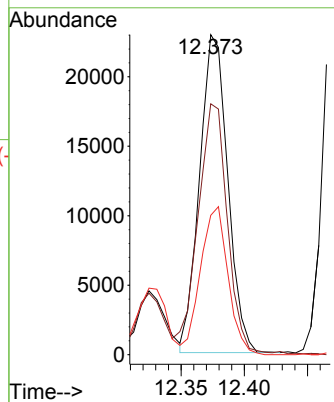
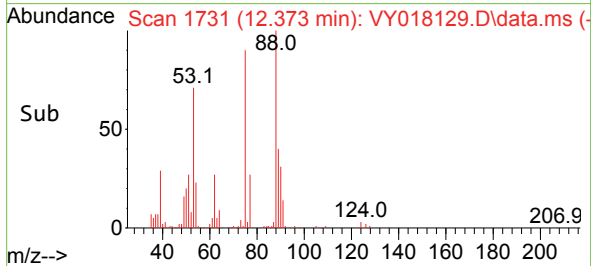


#81
 trans-1,4-Dichloro-2-butene
 Concen: 45.616 ug/l
 RT: 12.373 min Scan# 1731
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

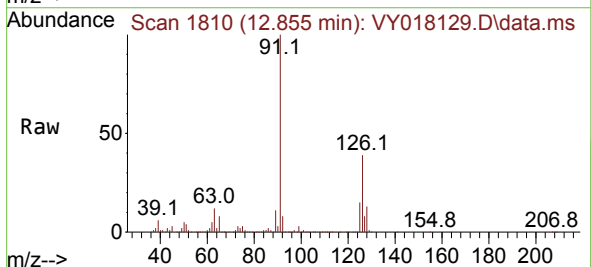
Instrument : MSVOA_Y
 ClientSampleId :



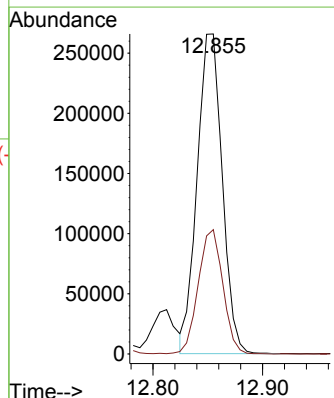
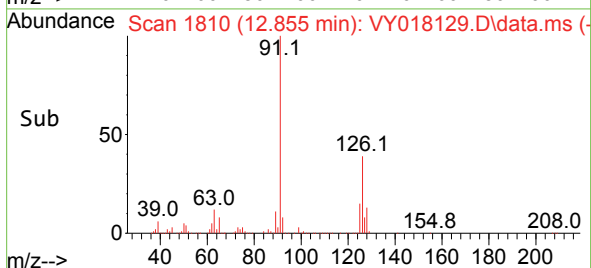
Tgt Ion: 75 Resp: 35497
 Ion Ratio Lower Upper
 75 100
 53 83.4 66.8 100.2
 89 45.6 35.8 53.6

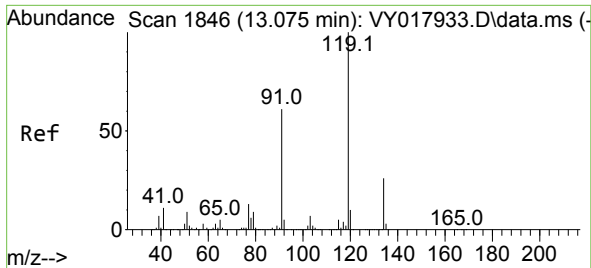


#82
 4-Chlorotoluene
 Concen: 49.648 ug/l
 RT: 12.855 min Scan# 1810
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



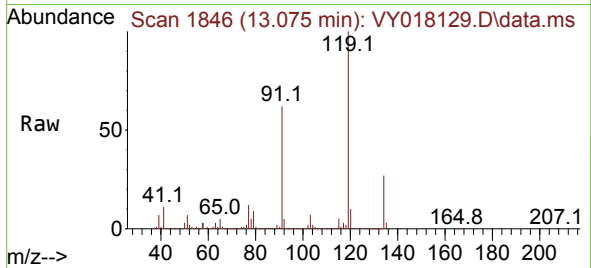
Tgt Ion: 91 Resp: 423002
 Ion Ratio Lower Upper
 91 100
 126 38.2 17.6 52.9



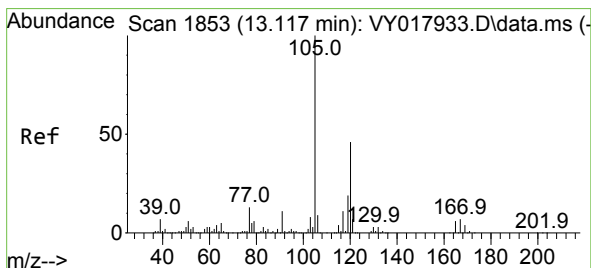
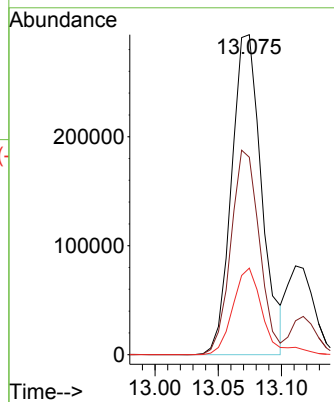
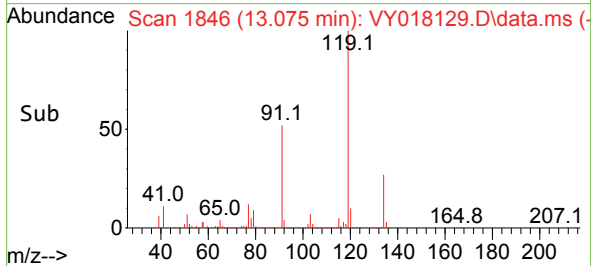


#83
 tert-Butylbenzene
 Concen: 51.793 ug/l
 RT: 13.075 min Scan# 1846
 Delta R.T. 0.001 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

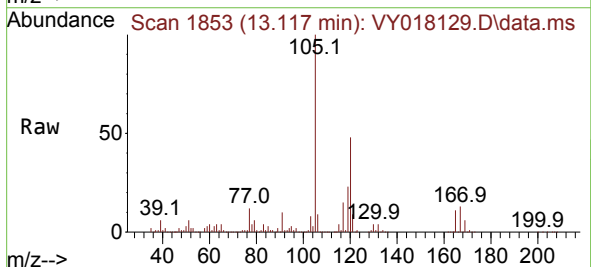
Instrument : MSVOA_Y
 ClientSampleId :



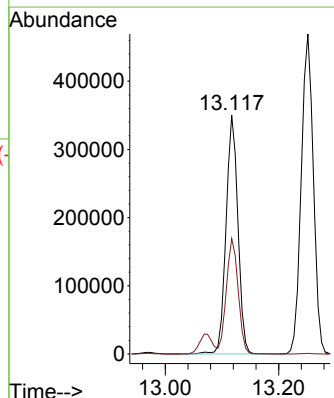
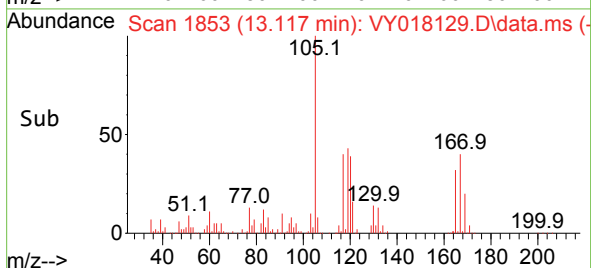
Tgt Ion:119 Resp: 485854
 Ion Ratio Lower Upper
 119 100
 91 60.6 31.3 93.8
 134 27.1 13.4 40.1

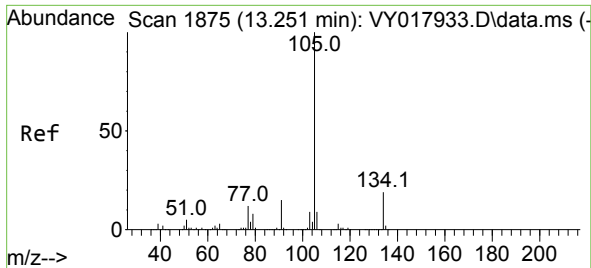


#84
 1,2,4-Trimethylbenzene
 Concen: 50.592 ug/l
 RT: 13.117 min Scan# 1853
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



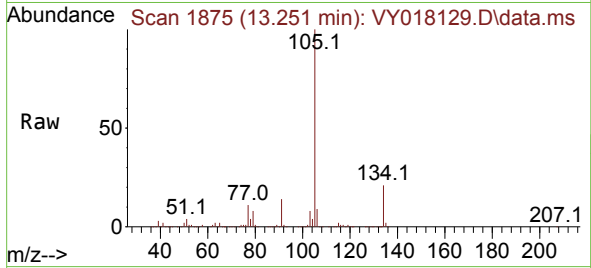
Tgt Ion:105 Resp: 507818
 Ion Ratio Lower Upper
 105 100
 120 48.0 23.2 69.6



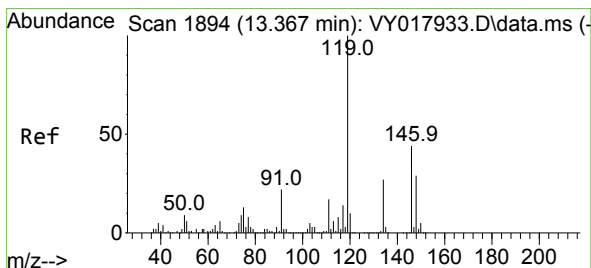
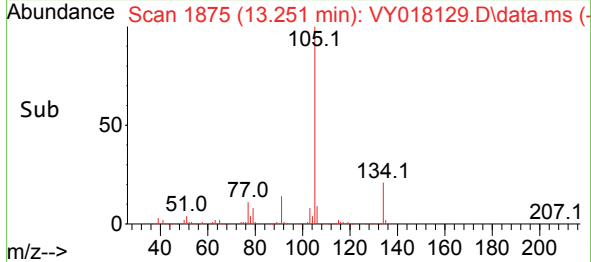
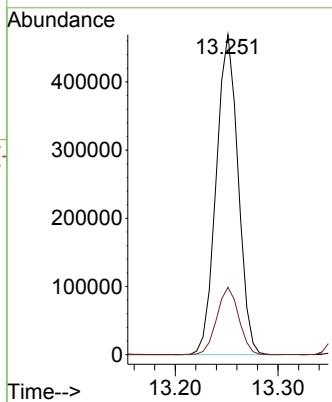


#85
 sec-Butylbenzene
 Concen: 51.536 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :

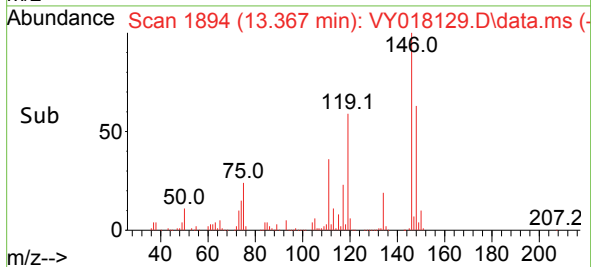
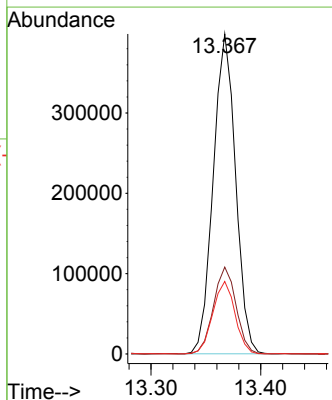
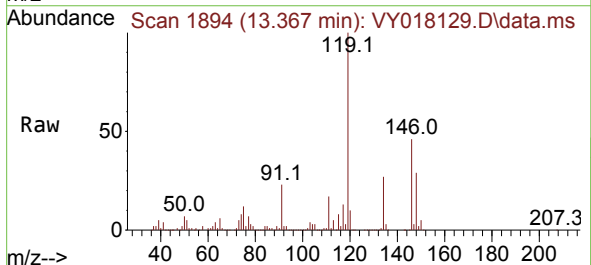


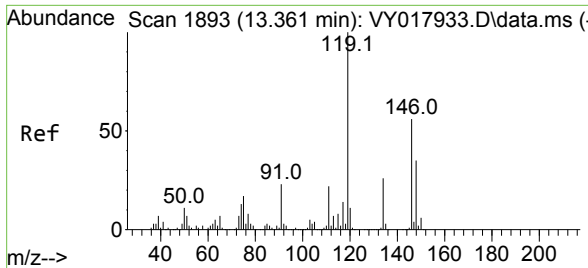
Tgt Ion:105 Resp: 693757
 Ion Ratio Lower Upper
 105 100
 134 21.2 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 50.292 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

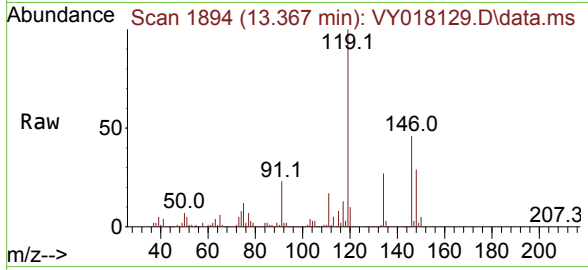
Tgt Ion:119 Resp: 564186
 Ion Ratio Lower Upper
 119 100
 134 27.4 13.1 39.3
 91 22.5 10.7 32.1



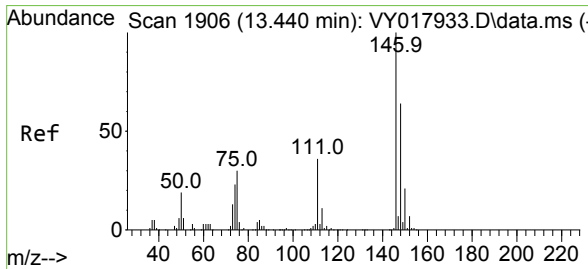
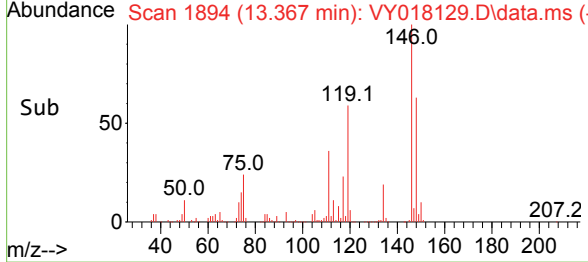
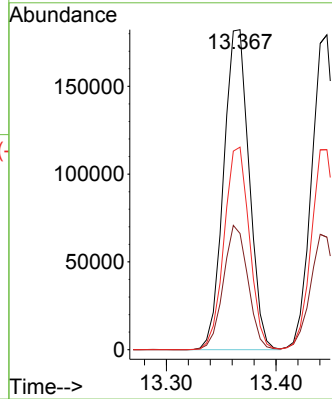


#87
 1,3-Dichlorobenzene
 Concen: 50.902 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :

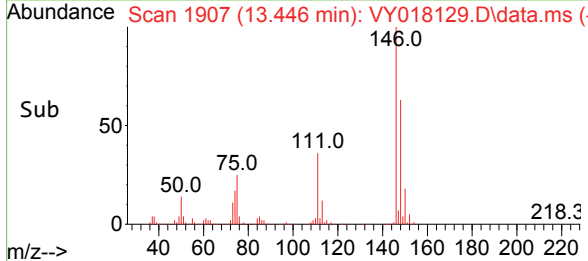
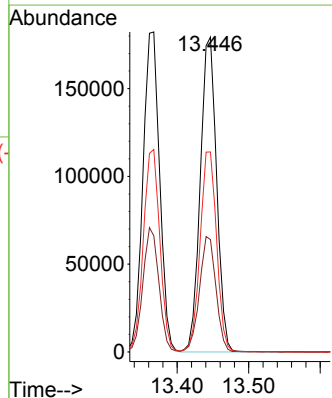
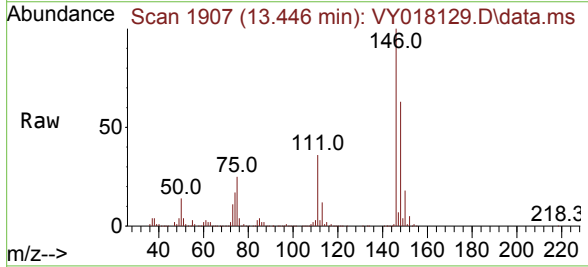


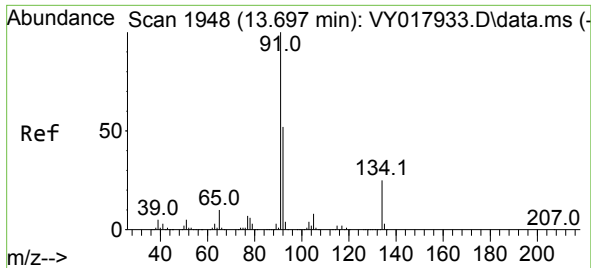
Tgt Ion:146 Resp: 294101
 Ion Ratio Lower Upper
 146 100
 111 37.5 19.0 57.0
 148 62.7 31.7 95.1



#88
 1,4-Dichlorobenzene
 Concen: 49.986 ug/l
 RT: 13.446 min Scan# 1907
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

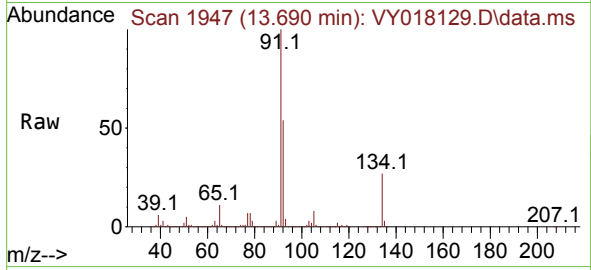
Tgt Ion:146 Resp: 284653
 Ion Ratio Lower Upper
 146 100
 111 36.9 18.4 55.4
 148 64.2 32.4 97.2



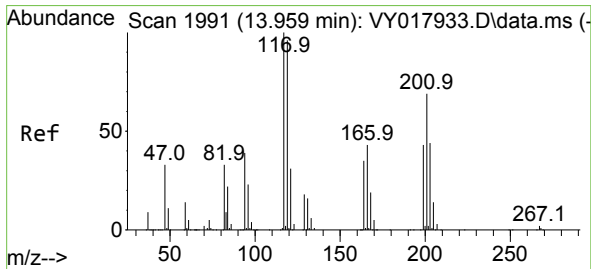
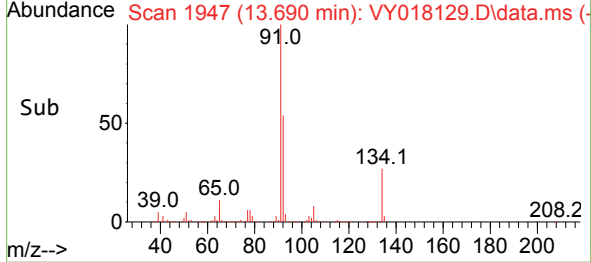
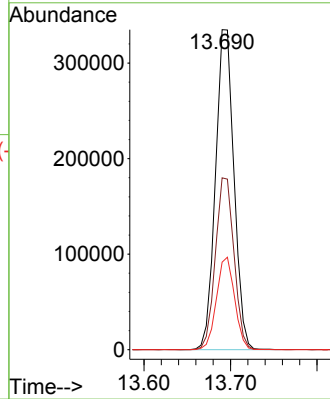


#89
 n-Butylbenzene
 Concen: 50.005 ug/l
 RT: 13.690 min Scan# 1947
 Delta R.T. -0.006 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

Instrument : MSVOA_Y
 ClientSampleId :

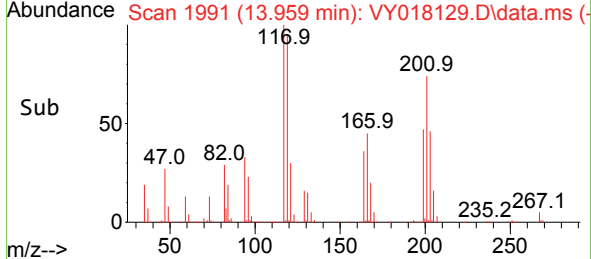
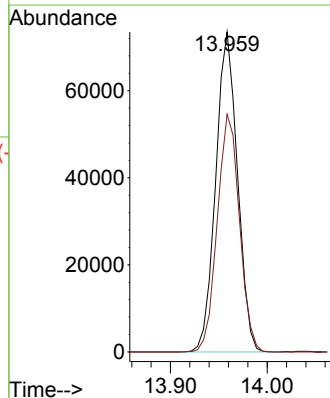
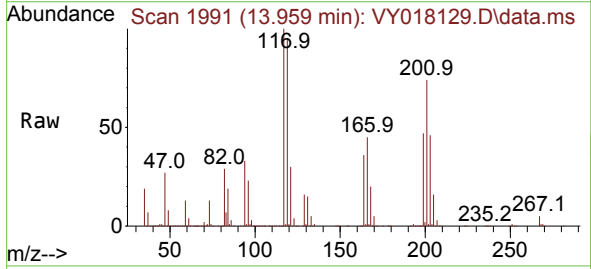


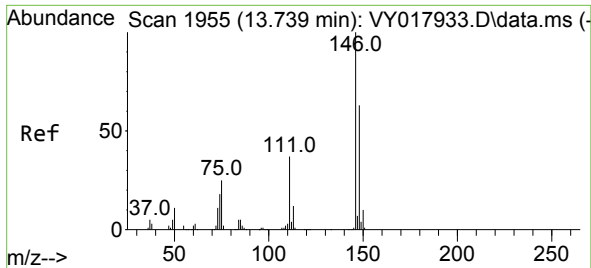
Tgt Ion: 91 Resp: 496447
 Ion Ratio Lower Upper
 91 100
 92 54.1 26.6 79.7
 134 28.5 12.9 38.7



#90
 Hexachloroethane
 Concen: 50.236 ug/l
 RT: 13.959 min Scan# 1991
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

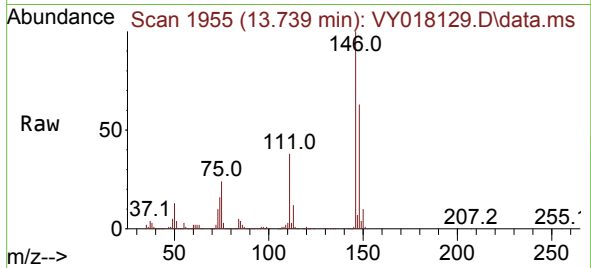
Tgt Ion: 117 Resp: 114499
 Ion Ratio Lower Upper
 117 100
 201 75.7 37.4 112.2



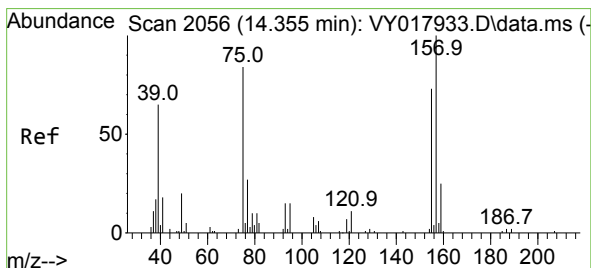
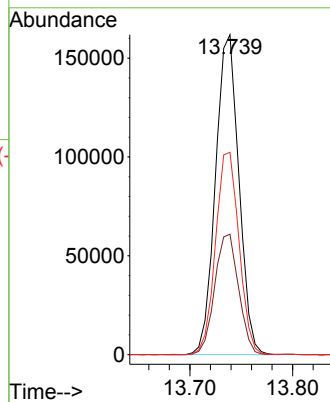
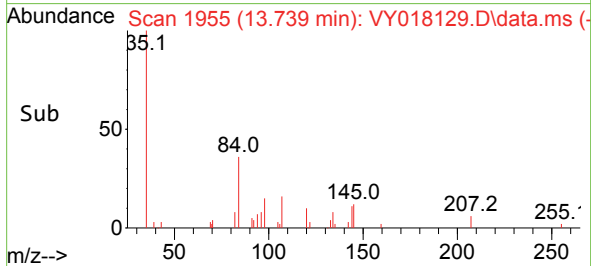


#91
 1,2-Dichlorobenzene
 Concen: 50.749 ug/l
 RT: 13.739 min Scan# 1955
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

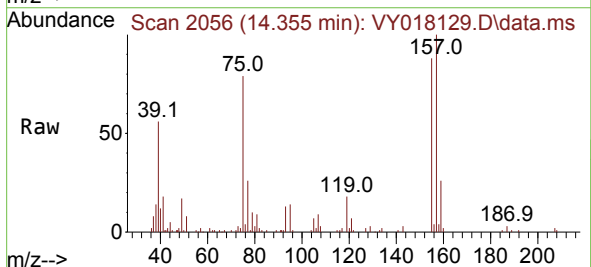
Instrument : MSVOA_Y
 ClientSampleId :



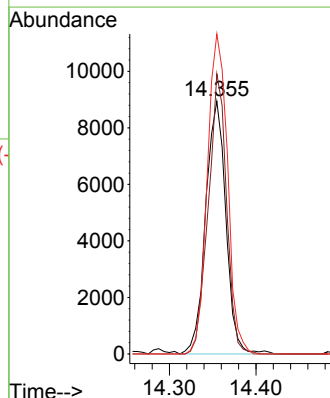
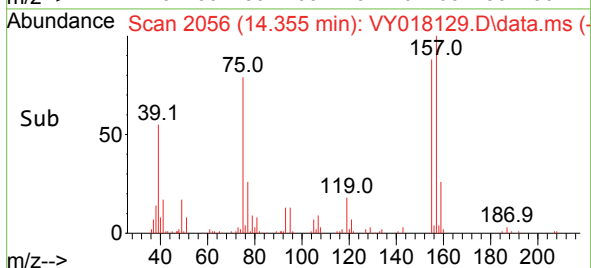
Tgt Ion:146 Resp: 255502
 Ion Ratio Lower Upper
 146 100
 111 38.4 19.9 59.7
 148 63.7 31.8 95.4

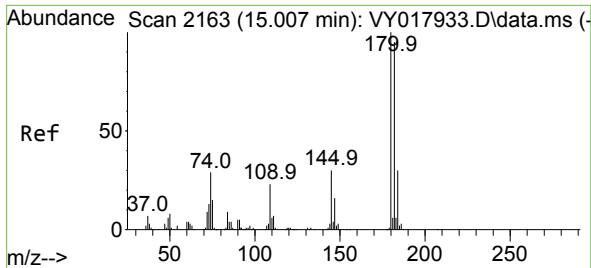


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 47.615 ug/l
 RT: 14.355 min Scan# 2056
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



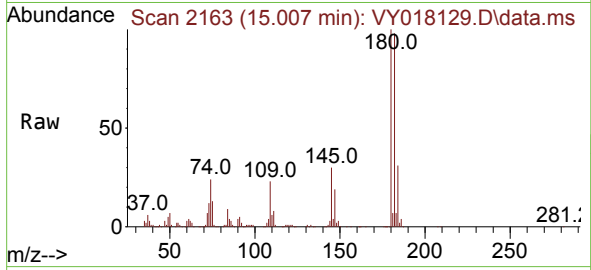
Tgt Ion: 75 Resp: 14530
 Ion Ratio Lower Upper
 75 100
 155 100.2 48.6 145.8
 157 125.8 62.7 188.2



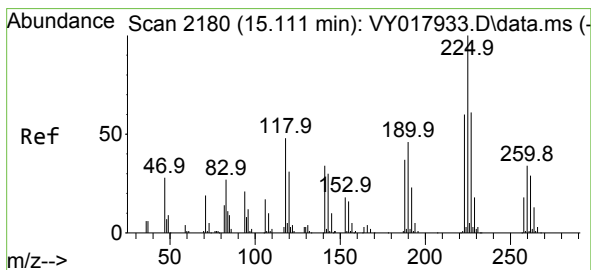
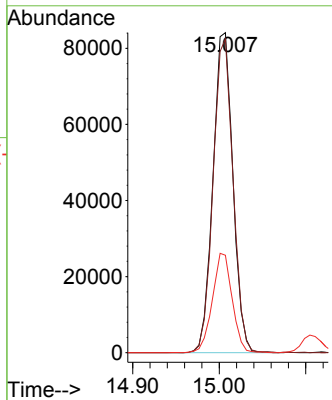
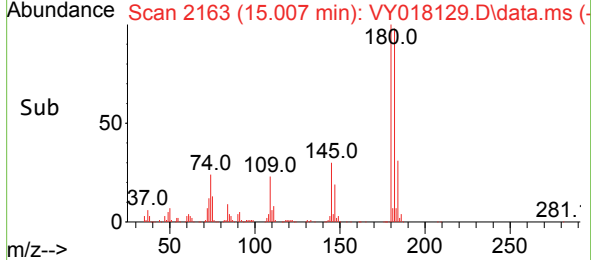


#93
 1,2,4-Trichlorobenzene
 Concen: 47.707 ug/l
 RT: 15.007 min Scan# 2163
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

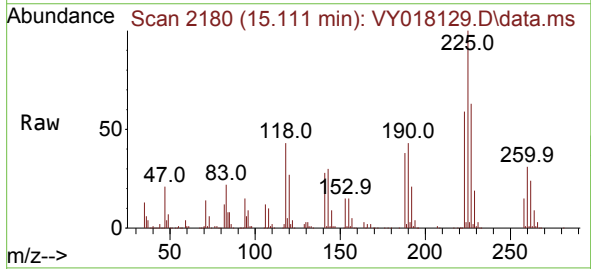
Instrument :
 MSVOA_Y
 ClientSampleId :



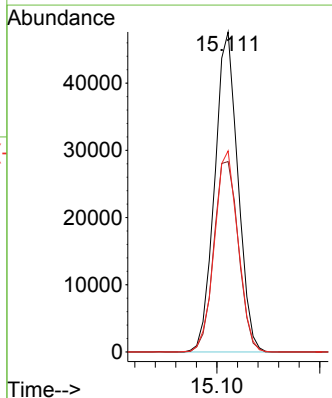
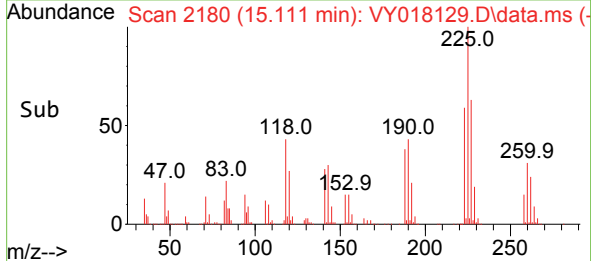
Tgt Ion:180 Resp: 134237
 Ion Ratio Lower Upper
 180 100
 182 97.9 47.9 143.8
 145 31.0 14.2 42.6

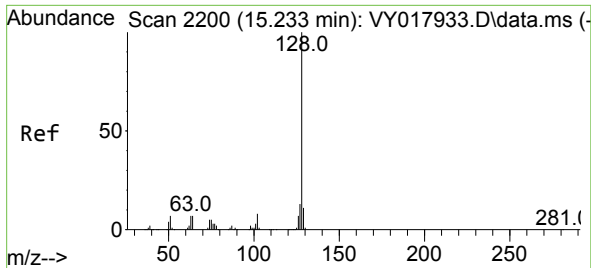


#94
 Hexachlorobutadiene
 Concen: 47.789 ug/l
 RT: 15.111 min Scan# 2180
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



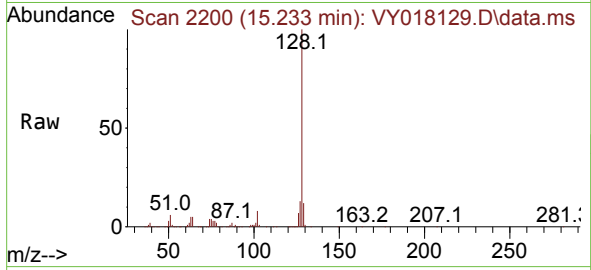
Tgt Ion:225 Resp: 74433
 Ion Ratio Lower Upper
 225 100
 223 63.2 30.4 91.2
 227 63.9 31.9 95.9



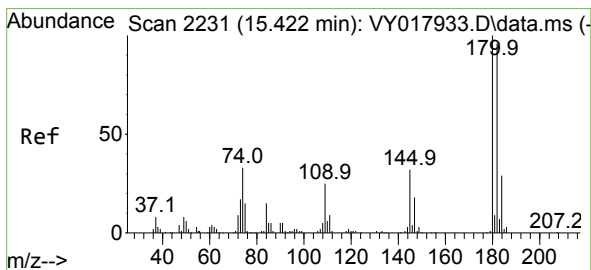
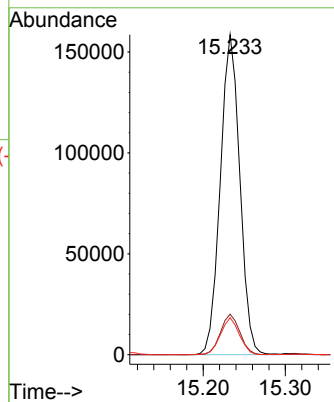
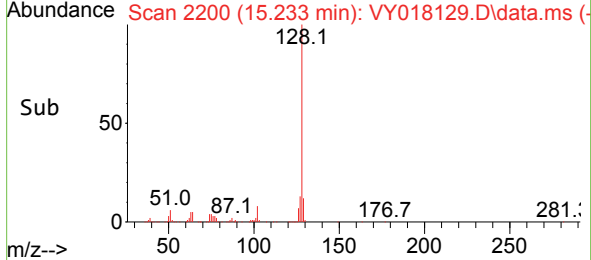


#95
 Naphthalene
 Concen: 50.451 ug/l
 RT: 15.233 min Scan# 2200
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03

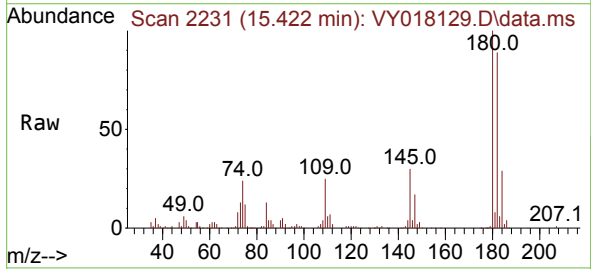
Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion:128 Resp: 261385
 Ion Ratio Lower Upper
 128 100
 127 12.6 10.6 16.0
 129 11.2 8.6 13.0



#96
 1,2,3-Trichlorobenzene
 Concen: 49.168 ug/l
 RT: 15.422 min Scan# 2231
 Delta R.T. 0.000 min
 Lab File: VY018129.D
 Acq: 02 May 2024 20:03



Tgt Ion:180 Resp: 115443
 Ion Ratio Lower Upper
 180 100
 182 93.7 47.6 142.9
 145 30.9 15.4 46.1

