

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091224\
 Data File : VY019519.D
 Acq On : 12 Sep 2024 10:54
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Sep 13 01:30:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 09 16:00:30 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.707	168	472505	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.615	114	814284	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	704549	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	332677	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	247679	56.609	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	113.220%
35) Dibromofluoromethane	7.634	113	249461	54.033	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	108.060%
50) Toluene-d8	10.109	98	929321	54.421	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	108.840%
62) 4-Bromofluorobenzene	12.407	95	336463	51.242	ug/l	0.00
Spiked Amount	50.000	Range	29 - 146	Recovery	=	102.480%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.867	85	124168	47.908	ug/l	100
3) Chloromethane	2.068	50	200835	51.373	ug/l	99
4) Vinyl Chloride	2.208	62	231201	54.693	ug/l	99
5) Bromomethane	2.598	94	163735	63.058	ug/l	97
6) Chloroethane	2.739	64	161520	58.449	ug/l	98
7) Trichlorofluoromethane	3.062	101	378595	53.728	ug/l	96
8) Diethyl Ether	3.452	74	126098	53.311	ug/l	87
9) 1,1,2-Trichlorotrifluo...	3.818	101	223968	51.380	ug/l	96
10) Methyl Iodide	4.007	142	290295	51.942	ug/l	93
11) Tert butyl alcohol	4.860	59	90899	257.257	ug/l	# 81
12) 1,1-Dichloroethene	3.793	96	222513	53.078	ug/l	92
13) Acrolein	3.653	56	36820	214.418	ug/l	99
14) Allyl chloride	4.385	41	392213	52.171	ug/l	# 93
15) Acrylonitrile	5.055	53	269374	264.120	ug/l	99
16) Acetone	3.872	43	285471	273.873	ug/l	87
17) Carbon Disulfide	4.104	76	603382	53.271	ug/l	100
18) Methyl Acetate	4.385	43	139005	49.141	ug/l	92
19) Methyl tert-butyl Ether	5.110	73	643222	54.174	ug/l	99
20) Methylene Chloride	4.616	84	263156	55.359	ug/l	89
21) trans-1,2-Dichloroethene	5.116	96	247706	53.908	ug/l	92
22) Diisopropyl ether	6.012	45	831915	53.888	ug/l	92
23) Vinyl Acetate	5.957	43	2411243	273.446	ug/l	94
24) 1,1-Dichloroethane	5.909	63	472279	54.517	ug/l	97
25) 2-Butanone	6.890	43	389121	262.479	ug/l	# 88
26) 2,2-Dichloropropane	6.884	77	435355	55.713	ug/l	97
27) cis-1,2-Dichloroethene	6.890	96	310138	55.564	ug/l	90
28) Bromochloromethane	7.244	49	199155	54.639	ug/l	87
29) Tetrahydrofuran	7.262	42	228676	253.697	ug/l	88
30) Chloroform	7.421	83	499047	56.432	ug/l	100
31) Cyclohexane	7.701	56	383600	48.989	ug/l	94
32) 1,1,1-Trichloroethane	7.616	97	441736	55.728	ug/l	97
36) 1,1-Dichloropropene	7.835	75	333912	53.152	ug/l	97
37) Ethyl Acetate	6.982	43	165570	51.438	ug/l	96
38) Carbon Tetrachloride	7.817	117	380952	53.774	ug/l	99
39) Methylcyclohexane	9.109	83	429003	51.315	ug/l	91
40) Benzene	8.079	78	1043084	53.908	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.213	41	90389	48.173	ug/l	87
42) 1,2-Dichloroethane	8.158	62	293234	56.319	ug/l	96
43) Isopropyl Acetate	8.195	43	351011	51.905	ug/l	91
44) Trichloroethene	8.865	130	265867	53.427	ug/l	93
45) 1,2-Dichloropropane	9.140	63	254783	53.860	ug/l	98
46) Dibromomethane	9.231	93	141437	54.675	ug/l	96
47) Bromodichloromethane	9.426	83	386702	55.611	ug/l	96
48) Methyl methacrylate	9.219	41	159545	49.960	ug/l	85
49) 1,4-Dioxane	9.231	88	31958	1049.421	ug/l #	85
51) 4-Methyl-2-Pentanone	9.999	43	873195	256.658	ug/l	92
52) Toluene	10.176	92	676839	54.389	ug/l	99
53) t-1,3-Dichloropropene	10.396	75	358285	54.051	ug/l	97
54) cis-1,3-Dichloropropene	9.859	75	416553	53.968	ug/l #	89
55) 1,1,2-Trichloroethane	10.572	97	189896	53.157	ug/l	98
56) Ethyl methacrylate	10.438	69	288036	53.078	ug/l #	82
57) 1,3-Dichloropropane	10.719	76	329614	53.678	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.713	63	654352	259.802	ug/l	98
59) 2-Hexanone	10.761	43	629751	252.482	ug/l	90
60) Dibromochloromethane	10.914	129	258082	54.614	ug/l	99
61) 1,2-Dibromoethane	11.018	107	176763	53.106	ug/l	98
64) Tetrachloroethene	10.652	164	223206	51.160	ug/l	95
65) Chlorobenzene	11.444	112	749615	54.089	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.517	131	259273	54.033	ug/l	98
67) Ethyl Benzene	11.524	91	1321475	53.664	ug/l	99
68) m/p-Xylenes	11.633	106	997165	107.092	ug/l	94
69) o-Xylene	11.956	106	481229	52.847	ug/l	94
70) Styrene	11.975	104	824253	53.612	ug/l	96
71) Bromoform	12.133	173	144964	52.893	ug/l #	98
73) Isopropylbenzene	12.255	105	1278904	52.990	ug/l	100
74) N-amyl acetate	12.072	43	333391	50.792	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	12.511	83	222866	52.025	ug/l	100
76) 1,2,3-Trichloropropane	12.560	75	289239	92.760	ug/l #	100
77) Bromobenzene	12.536	156	282735	52.821	ug/l	92
78) n-propylbenzene	12.596	91	1511352	52.833	ug/l	100
79) 2-Chlorotoluene	12.682	91	880447	52.813	ug/l	96
80) 1,3,5-Trimethylbenzene	12.737	105	1036860	52.846	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.304	75	79228	48.777	ug/l	92
82) 4-Chlorotoluene	12.779	91	907930	52.975	ug/l	96
83) tert-Butylbenzene	12.999	119	936342	52.715	ug/l	95
84) 1,2,4-Trimethylbenzene	13.048	105	1033049	53.191	ug/l	98
85) sec-Butylbenzene	13.176	105	1363133	52.827	ug/l	100
86) p-Isopropyltoluene	13.291	119	1118714	52.990	ug/l	97
87) 1,3-Dichlorobenzene	13.291	146	552727	53.141	ug/l	97
88) 1,4-Dichlorobenzene	13.371	146	546578	52.951	ug/l	97
89) n-Butylbenzene	13.621	91	1061781	52.609	ug/l	99
90) Hexachloroethane	13.883	117	227433	51.775	ug/l	94
91) 1,2-Dichlorobenzene	13.663	146	493244	53.143	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.273	75	34172	47.863	ug/l	85
93) 1,2,4-Trichlorobenzene	14.919	180	282552	50.053	ug/l	97
94) Hexachlorobutadiene	15.023	225	143688	47.647	ug/l	98
95) Naphthalene	15.145	128	544653	48.179	ug/l	99
96) 1,2,3-Trichlorobenzene	15.328	180	235697	48.813	ug/l	98

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Quant Title : SW846 8260
QLast Update : Mon Sep 09 16:00:30 2024
Response via : Initial Calibration

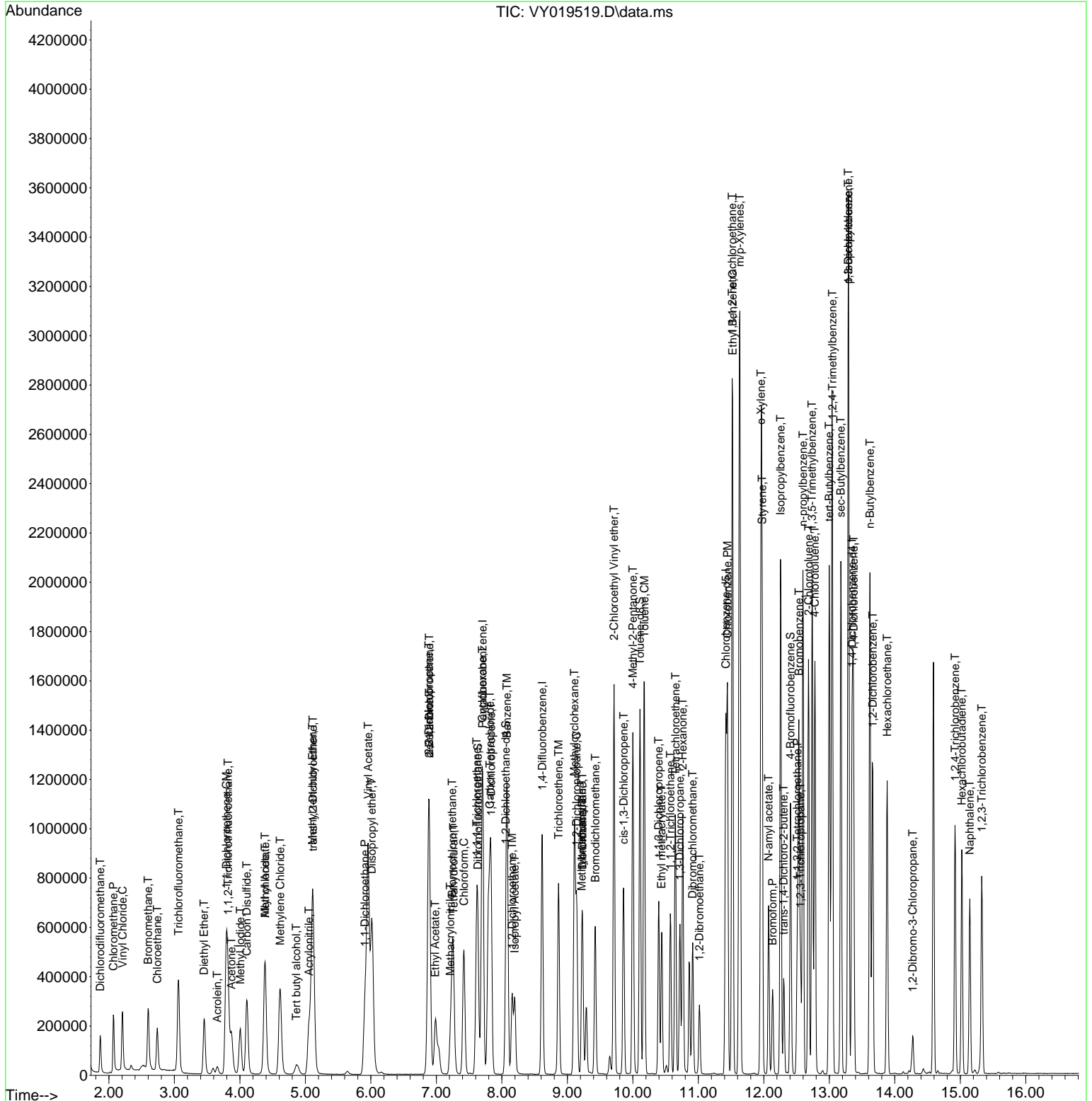
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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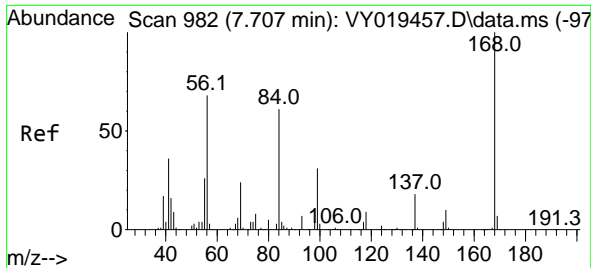
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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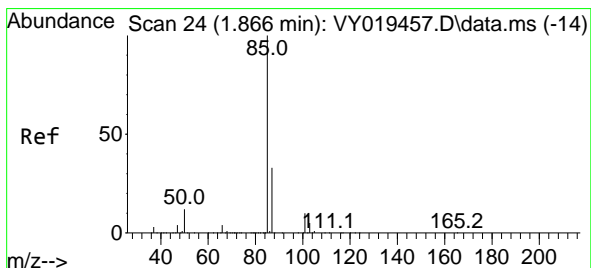
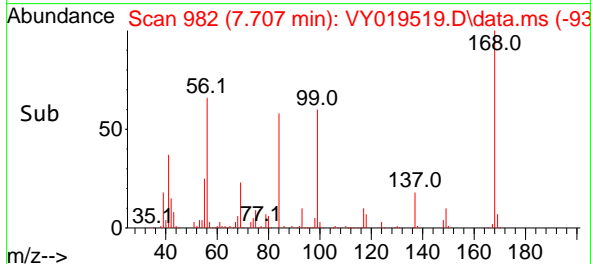
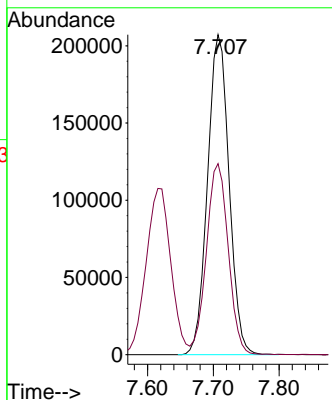
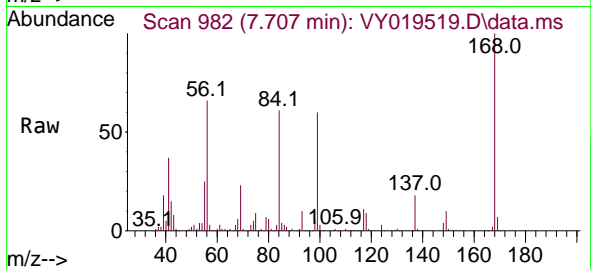




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.707 min Scan# 99
 Delta R.T. 0.000 min
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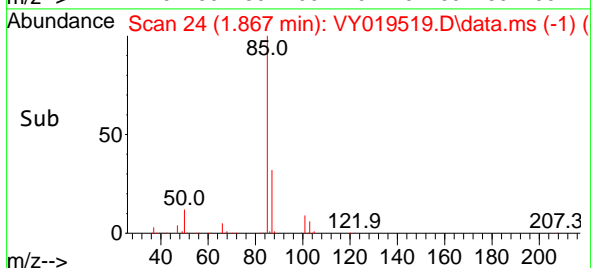
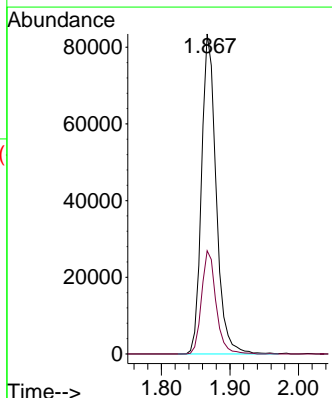
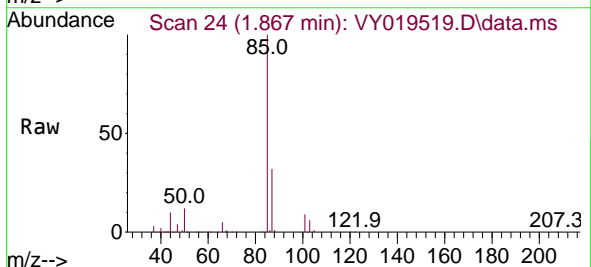
Instrument :
 MSVOA_Y
 ClientSampleId :

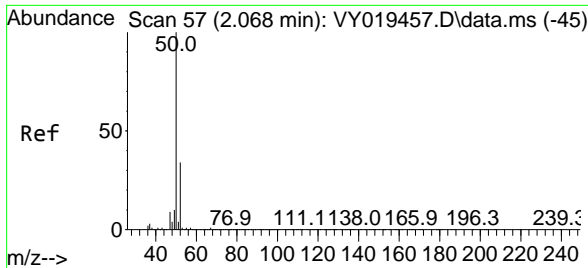
Tgt Ion:168 Resp: 472505
 Ion Ratio Lower Upper
 168 100
 99 59.6 39.1 58.7#



#2
 Dichlorodifluoromethane
 Concen: 47.908 ug/l
 RT: 1.867 min Scan# 24
 Delta R.T. 0.001 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

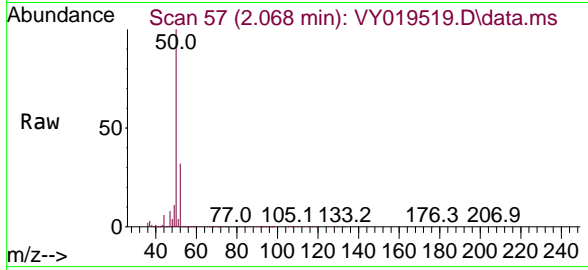
Tgt Ion: 85 Resp: 124168
 Ion Ratio Lower Upper
 85 100
 87 32.3 16.0 48.0



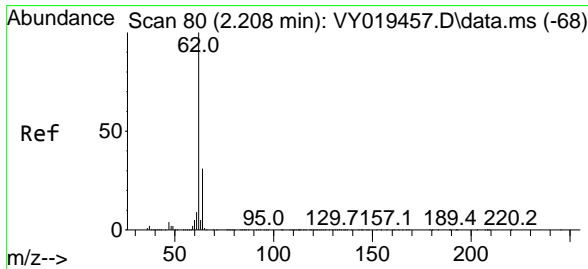
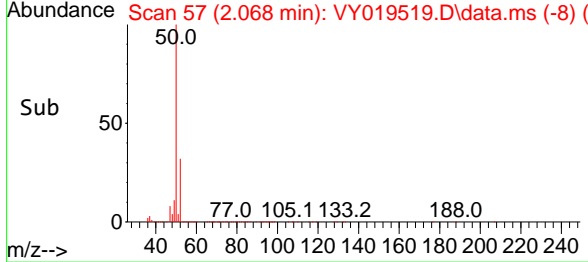
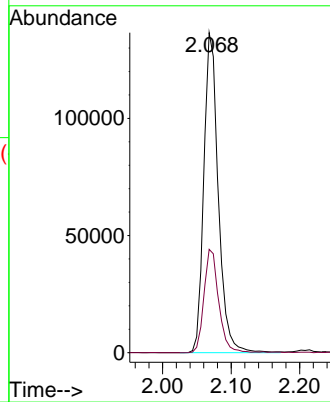


#3
 Chloromethane
 Concen: 51.373 ug/l
 RT: 2.068 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument :
 MSVOA_Y
 ClientSampleId :

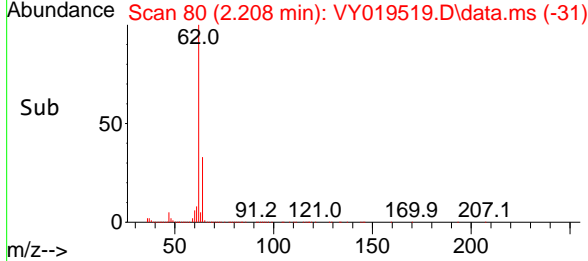
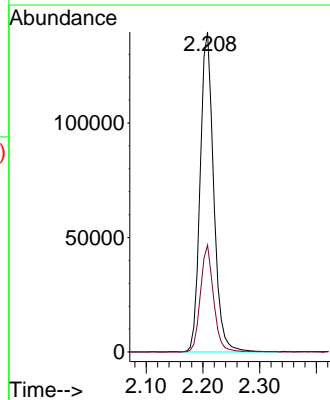
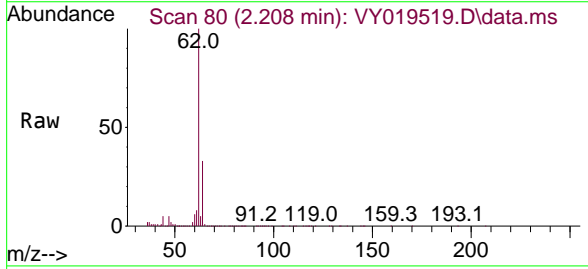


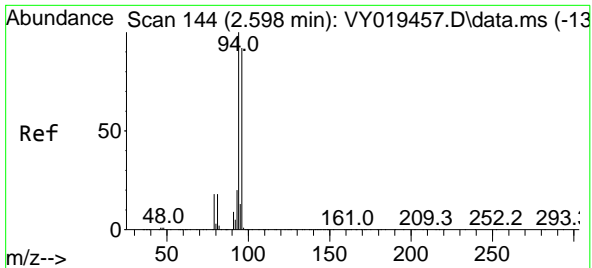
Tgt Ion: 50 Resp: 200835
 Ion Ratio Lower Upper
 50 100
 52 32.3 25.6 38.4



#4
 Vinyl Chloride
 Concen: 54.693 ug/l
 RT: 2.208 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

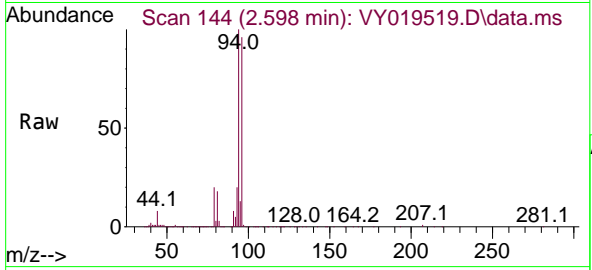
Tgt Ion: 62 Resp: 231201
 Ion Ratio Lower Upper
 62 100
 64 33.4 26.1 39.1



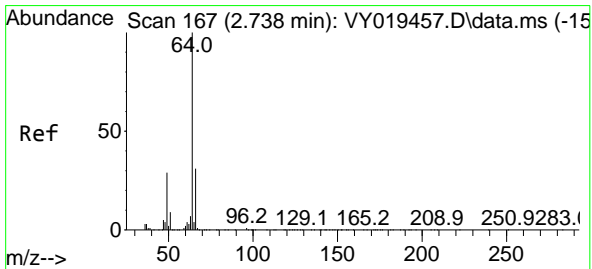
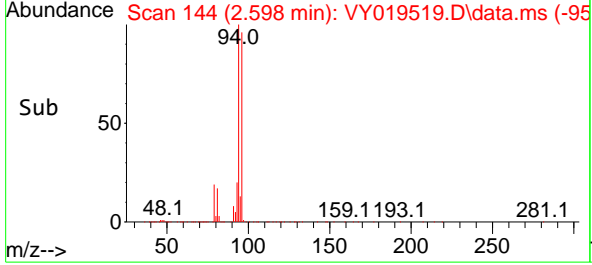
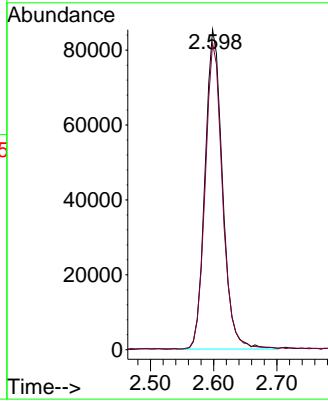


#5
 Bromomethane
 Concen: 63.058 ug/l
 RT: 2.598 min Scan# 144
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

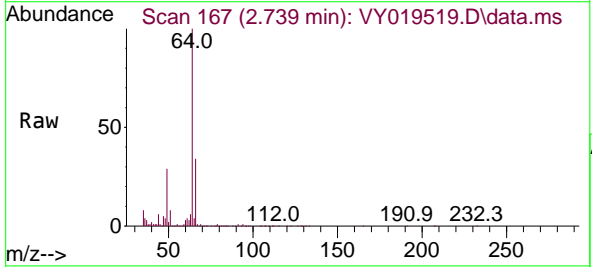
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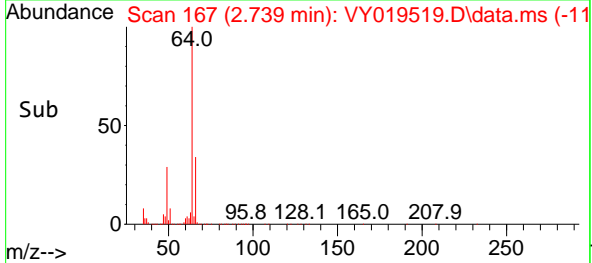
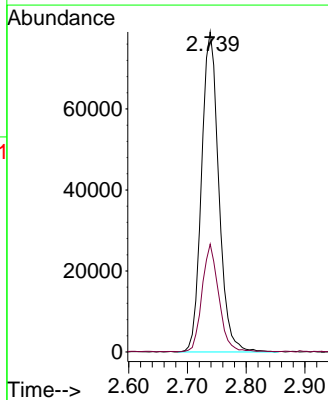
Tgt Ion: 94 Resp: 163735
 Ion Ratio Lower Upper
 94 100
 96 95.8 74.1 111.1

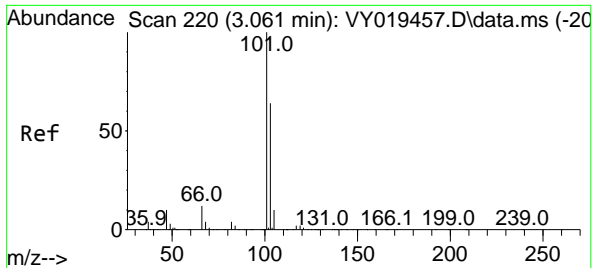


#6
 Chloroethane
 Concen: 58.449 ug/l
 RT: 2.739 min Scan# 167
 Delta R.T. 0.000 min
 Lab File: VY019519.D
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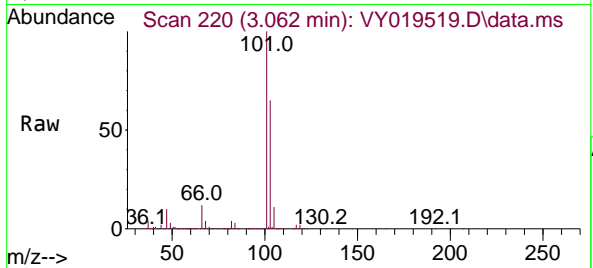
Tgt Ion: 64 Resp: 161520
 Ion Ratio Lower Upper
 64 100
 66 33.6 26.1 39.1



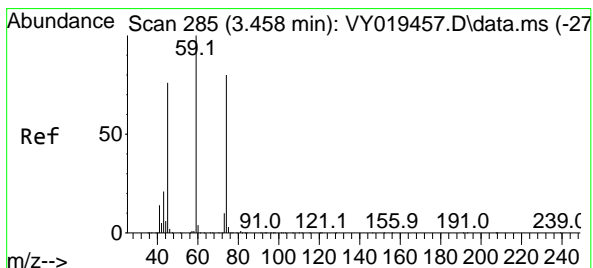
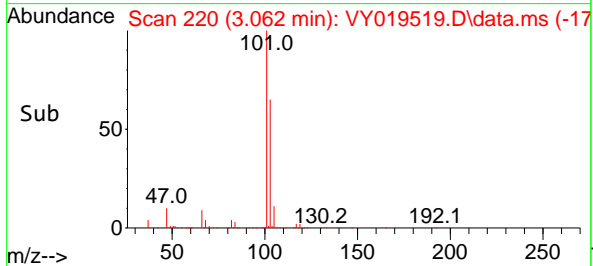
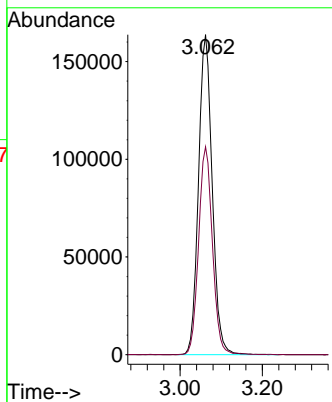


#7
 Trichlorofluoromethane
 Concen: 53.728 ug/l
 RT: 3.062 min Scan# 21
 Delta R.T. 0.000 min
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Instrument :
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 ClientSampleId :

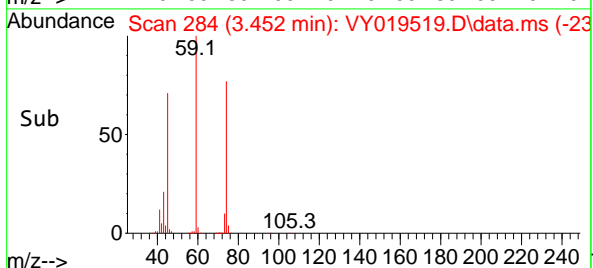
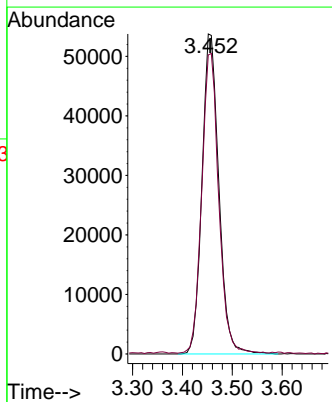
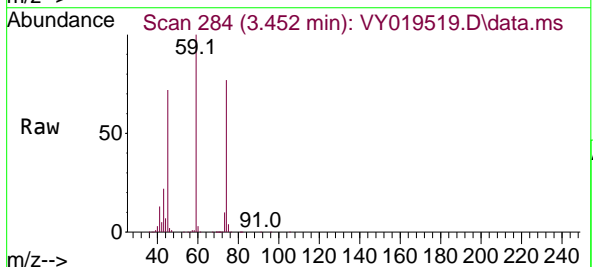


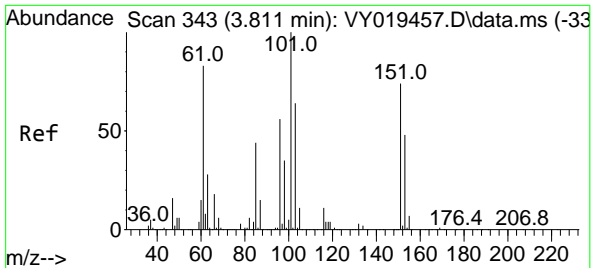
Tgt Ion:101 Resp: 378595
 Ion Ratio Lower Upper
 101 100
 103 65.0 49.3 73.9



#8
 Diethyl Ether
 Concen: 53.311 ug/l
 RT: 3.452 min Scan# 284
 Delta R.T. -0.006 min
 Lab File: VY019519.D
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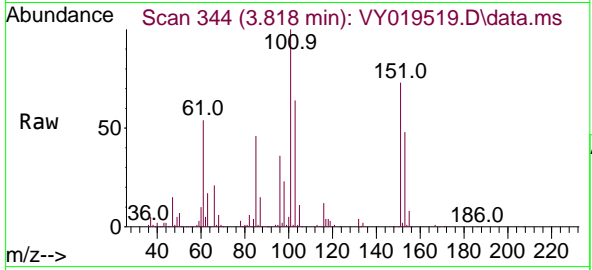
Tgt Ion: 74 Resp: 126098
 Ion Ratio Lower Upper
 74 100
 45 94.4 41.3 124.1





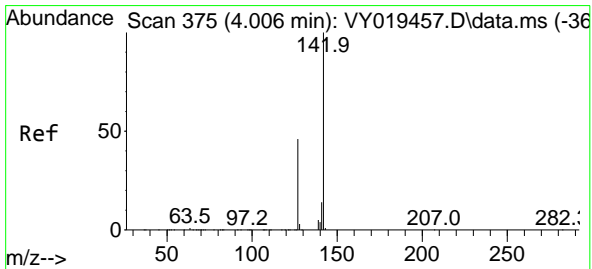
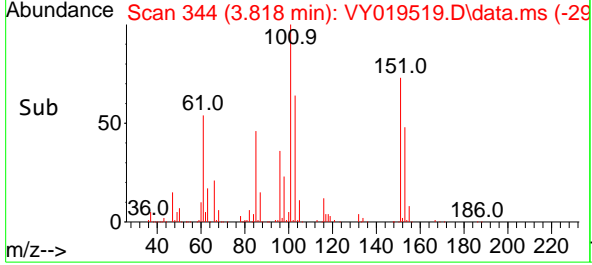
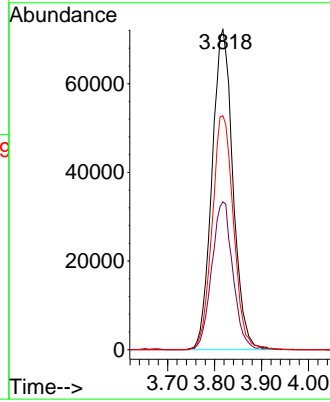
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 51.380 ug/l
 RT: 3.818 min Scan# 343
 Delta R.T. 0.006 min
 Lab File: VY019519.D
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 ClientSampleId :



Tgt Ion:101 Resp: 223968

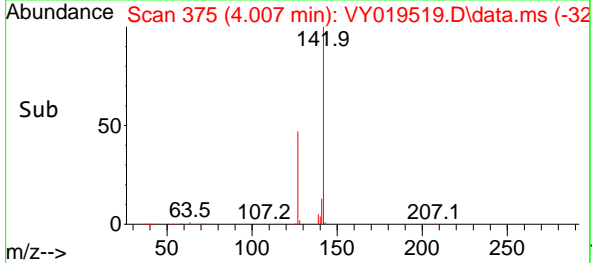
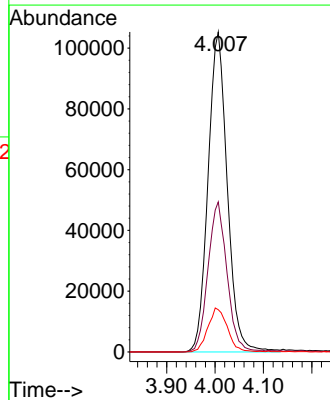
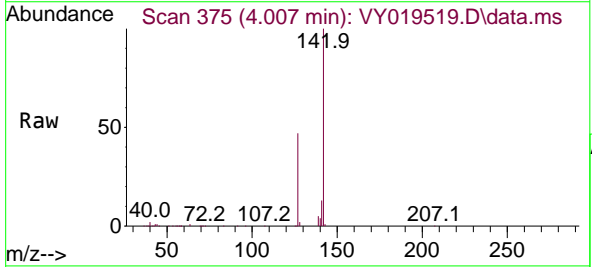
Ion	Ratio	Lower	Upper
101	100		
85	46.4	34.5	51.7
151	74.4	61.7	92.5

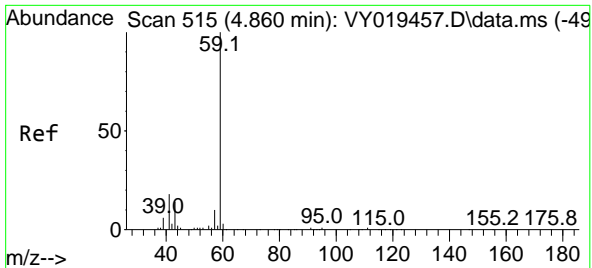


#10
 Methyl Iodide
 Concen: 51.942 ug/l
 RT: 4.007 min Scan# 375
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Tgt Ion:142 Resp: 290295

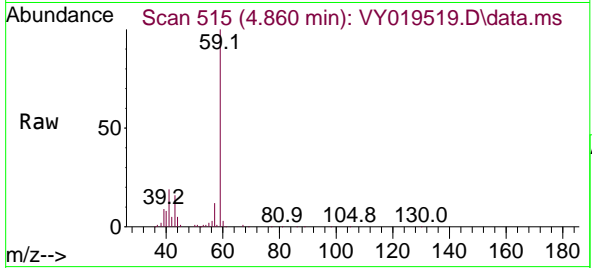
Ion	Ratio	Lower	Upper
142	100		
127	46.6	32.8	49.2
141	14.0	11.4	17.2



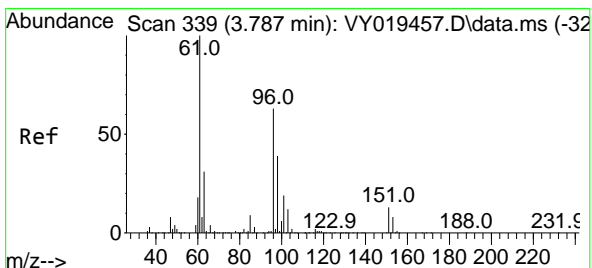
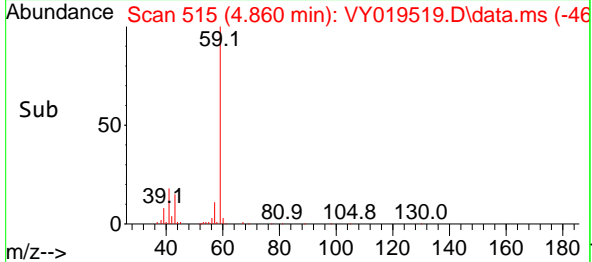
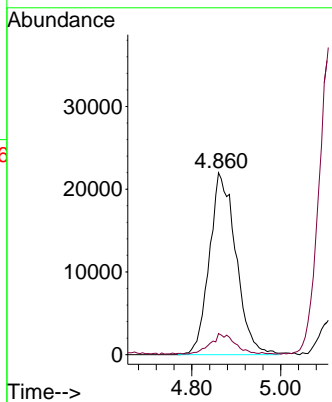


#11
 Tert butyl alcohol
 Concen: 257.257 ug/l
 RT: 4.860 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument :
 MSVOA_Y
 ClientSampleId :

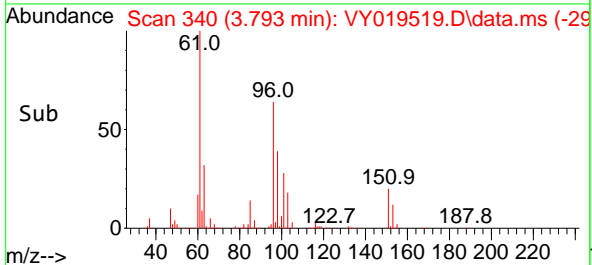
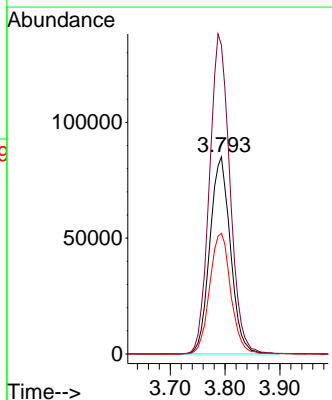
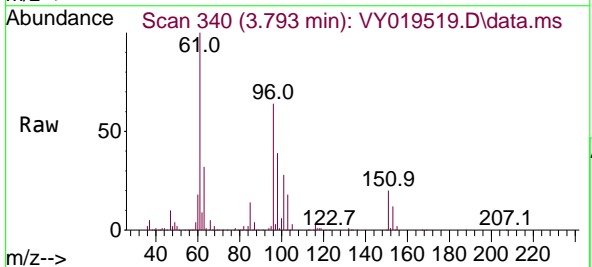


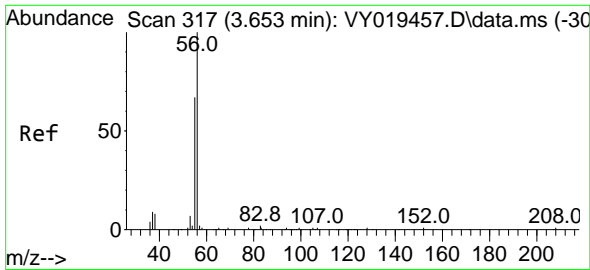
Tgt Ion: 59 Resp: 90899
 Ion Ratio Lower Upper
 59 100
 57 10.1 3.0 4.6#



#12
 1,1-Dichloroethene
 Concen: 53.078 ug/l
 RT: 3.793 min Scan# 340
 Delta R.T. 0.006 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

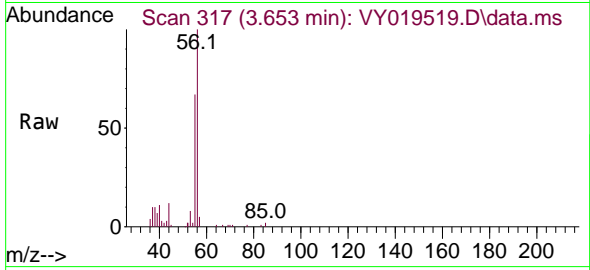
Tgt Ion: 96 Resp: 222513
 Ion Ratio Lower Upper
 96 100
 61 156.7 114.6 171.8
 98 61.2 50.8 76.2



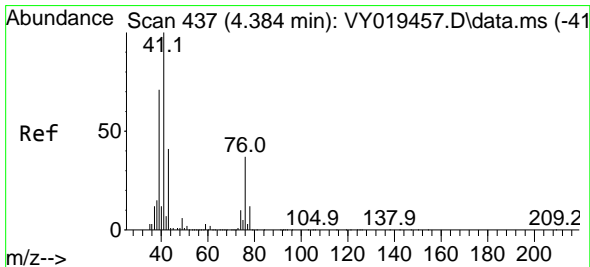
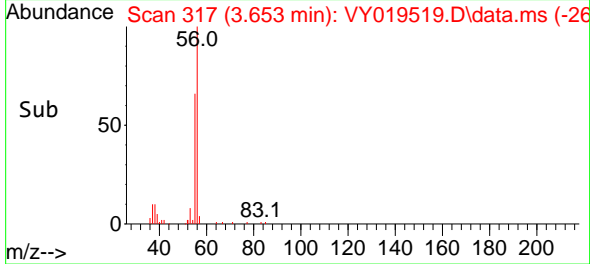
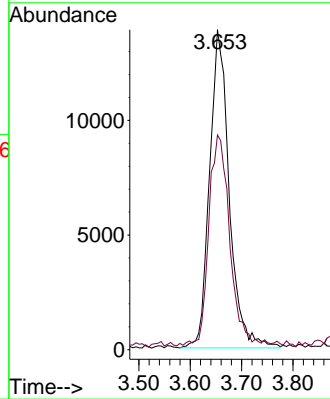


#13
 Acrolein
 Concen: 214.418 ug/l
 RT: 3.653 min Scan# 317
 Delta R.T. -0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument :
 MSVOA_Y
 ClientSampleId :

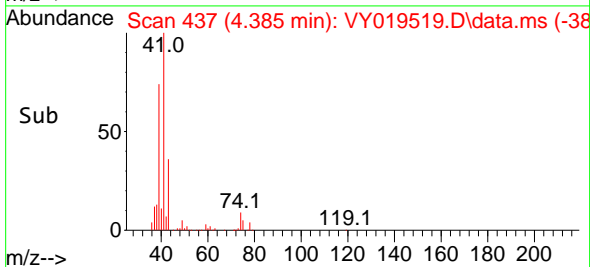
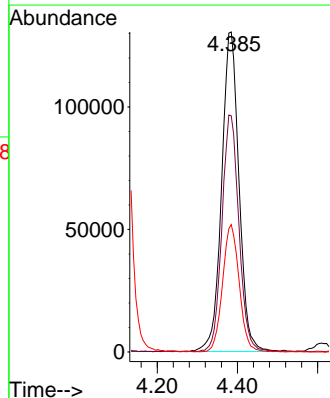
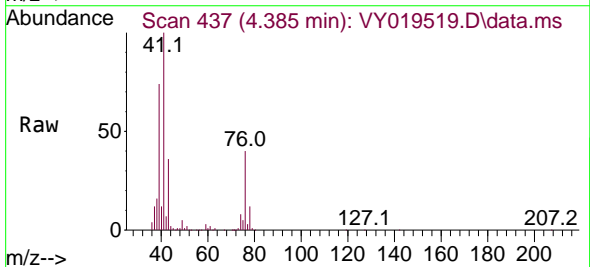


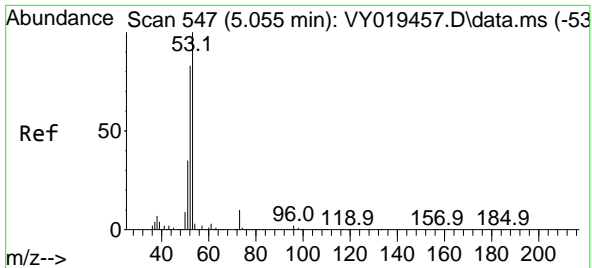
Tgt Ion: 56 Resp: 36820
 Ion Ratio Lower Upper
 56 100
 55 70.4 55.7 83.5



#14
 Allyl chloride
 Concen: 52.171 ug/l
 RT: 4.385 min Scan# 437
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

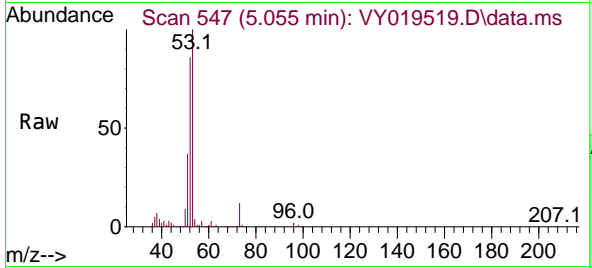
Tgt Ion: 41 Resp: 392213
 Ion Ratio Lower Upper
 41 100
 39 72.4 58.3 87.5
 76 38.3 39.0 58.6#





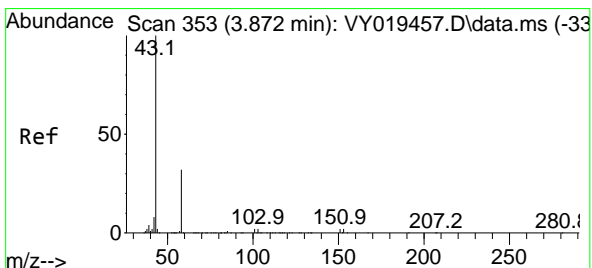
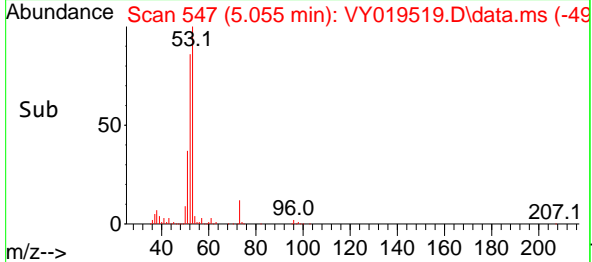
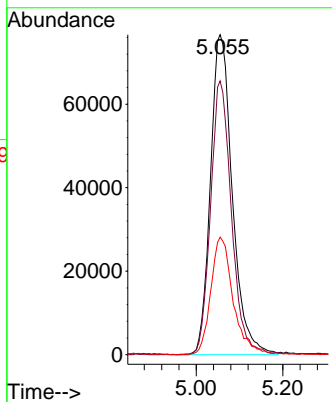
#15
 Acrylonitrile
 Concen: 264.120 ug/l
 RT: 5.055 min Scan# 54
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion: 53 Resp: 269374

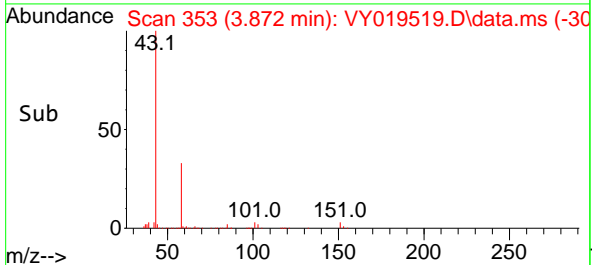
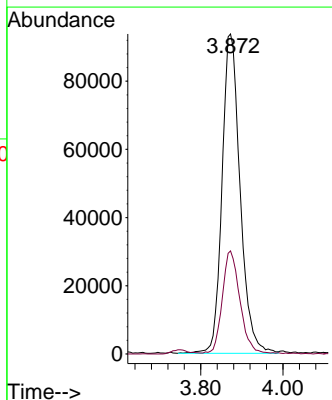
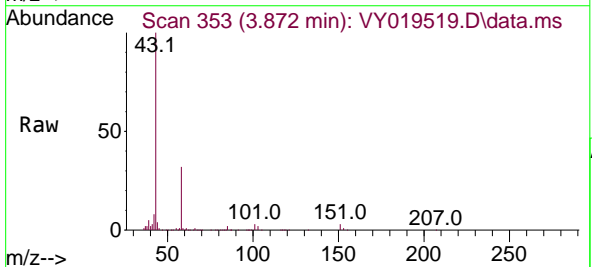
Ion	Ratio	Lower	Upper
53	100		
52	81.4	64.7	97.1
51	37.4	28.4	42.6

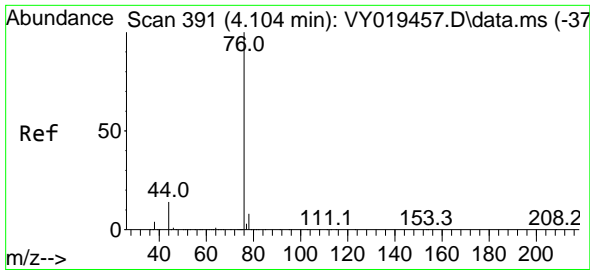


#16
 Acetone
 Concen: 273.873 ug/l
 RT: 3.872 min Scan# 353
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Tgt Ion: 43 Resp: 285471

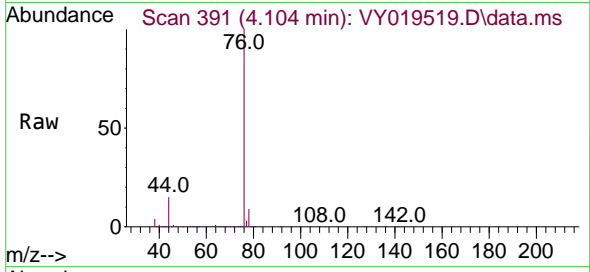
Ion	Ratio	Lower	Upper
43	100		
58	31.9	31.7	47.5



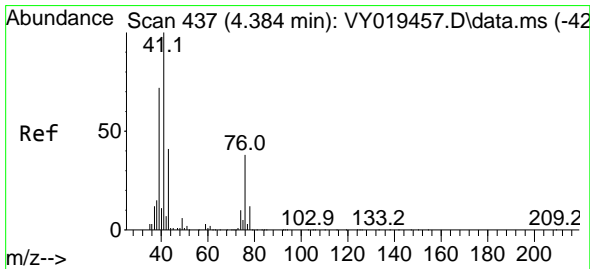
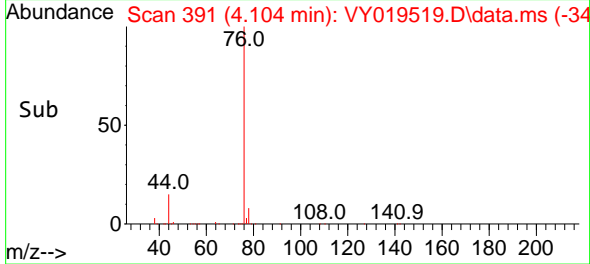
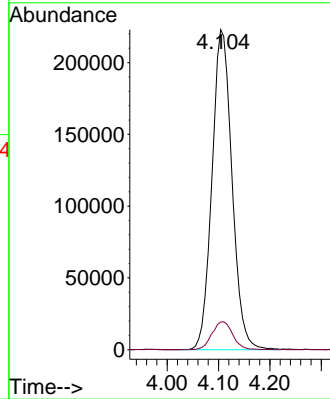


#17
 Carbon Disulfide
 Concen: 53.271 ug/l
 RT: 4.104 min Scan# 391
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

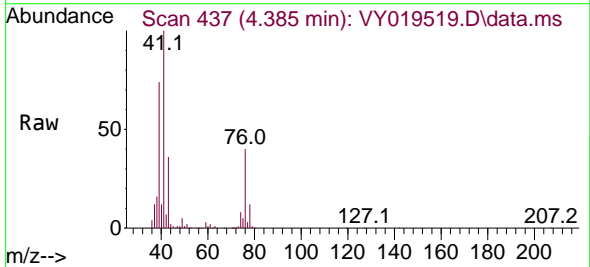
Instrument :
 MSVOA_Y
 ClientSampleId :



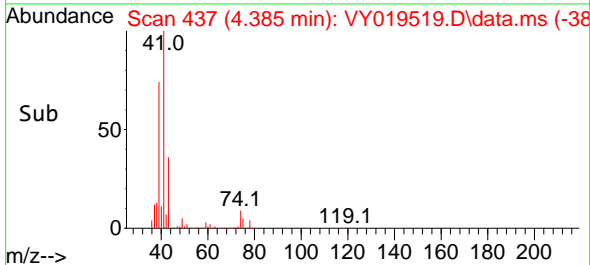
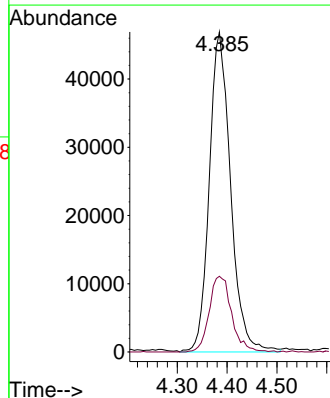
Tgt Ion: 76 Resp: 603382
 Ion Ratio Lower Upper
 76 100
 78 8.7 6.8 10.2

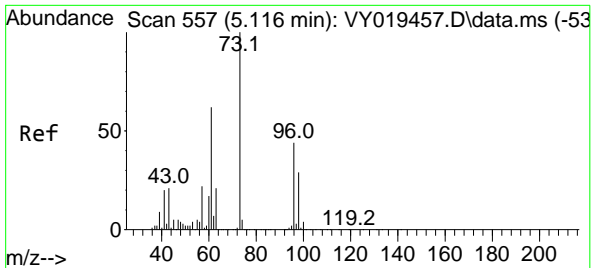


#18
 Methyl Acetate
 Concen: 49.141 ug/l
 RT: 4.385 min Scan# 437
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



Tgt Ion: 43 Resp: 139005
 Ion Ratio Lower Upper
 43 100
 74 24.9 23.3 34.9

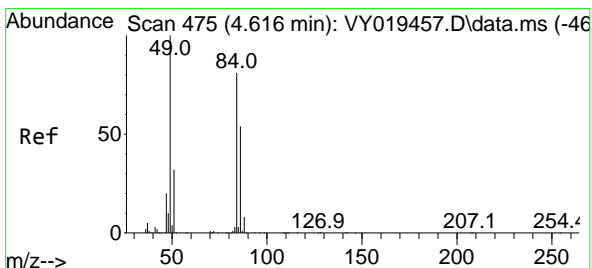
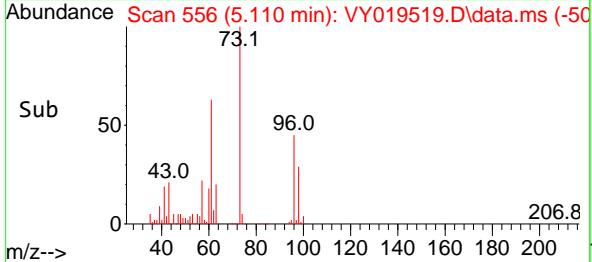
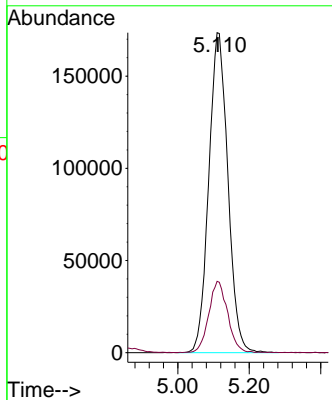
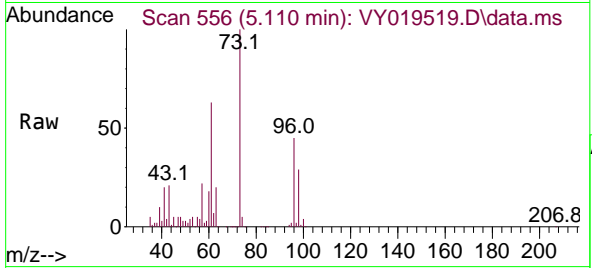




#19
 Methyl tert-butyl Ether
 Concen: 54.174 ug/l
 RT: 5.110 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

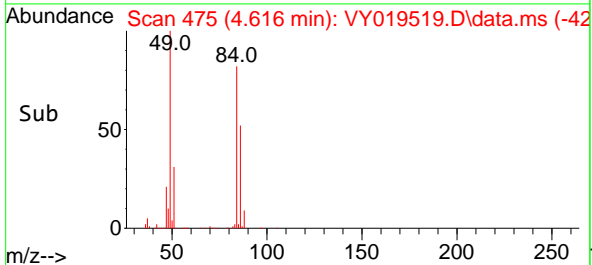
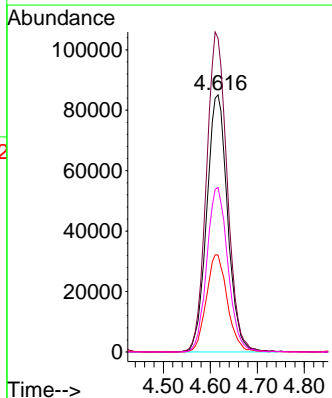
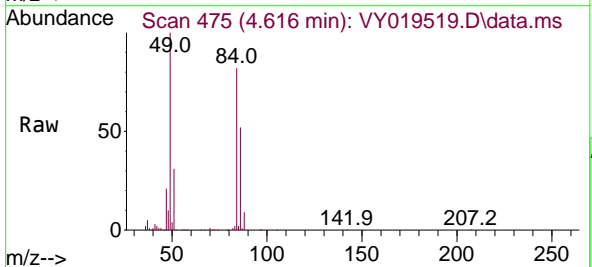
Instrument :
 MSVOA_Y
 ClientSampleId :

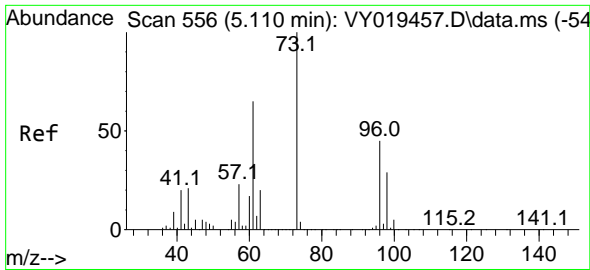
Tgt Ion: 73 Resp: 643222
 Ion Ratio Lower Upper
 73 100
 57 22.2 17.3 25.9



#20
 Methylene Chloride
 Concen: 55.359 ug/l
 RT: 4.616 min Scan# 475
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

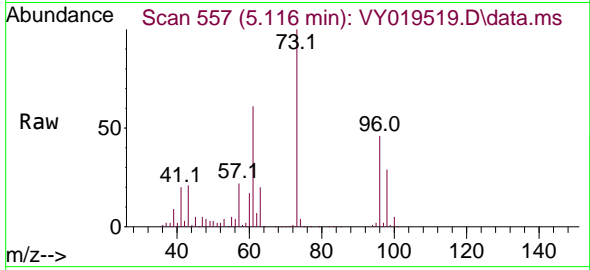
Tgt Ion: 84 Resp: 263156
 Ion Ratio Lower Upper
 84 100
 49 121.9 84.4 126.6
 51 37.7 26.0 39.0
 86 64.0 49.5 74.3



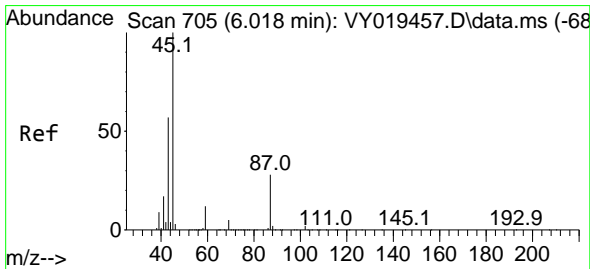
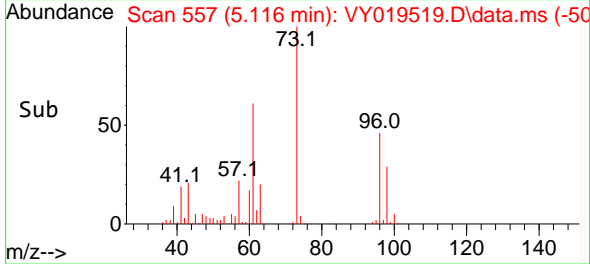
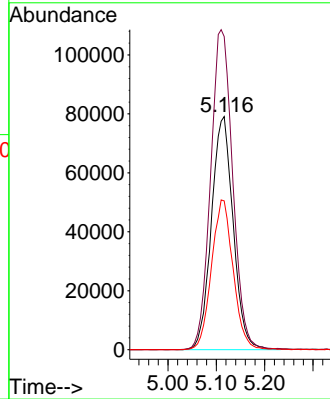


#21
 trans-1,2-Dichloroethene
 Concen: 53.908 ug/l
 RT: 5.116 min Scan# 511
 Delta R.T. 0.006 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument :
 MSVOA_Y
 ClientSampleId :

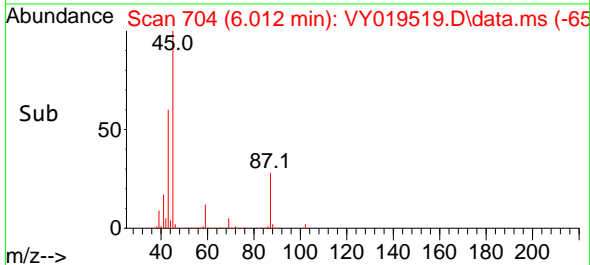
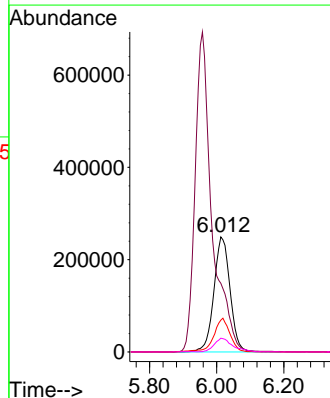
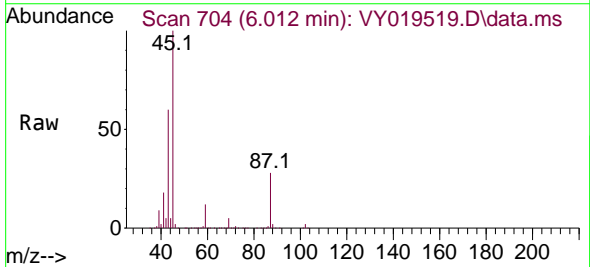


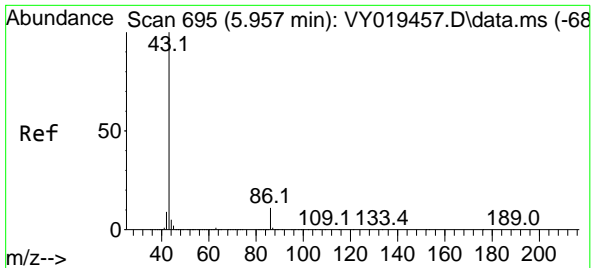
Tgt Ion: 96 Resp: 247706
 Ion Ratio Lower Upper
 96 100
 61 134.3 97.5 146.3
 98 63.9 50.5 75.7



#22
 Diisopropyl ether
 Concen: 53.888 ug/l
 RT: 6.012 min Scan# 704
 Delta R.T. -0.006 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

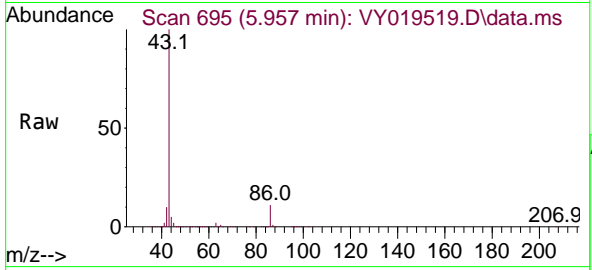
Tgt Ion: 45 Resp: 831915
 Ion Ratio Lower Upper
 45 100
 43 59.2 42.2 63.2
 87 27.6 25.0 37.6
 59 11.9 10.5 15.7



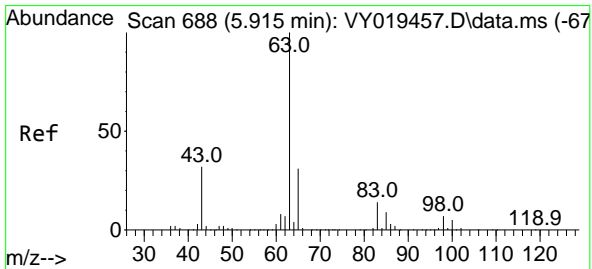
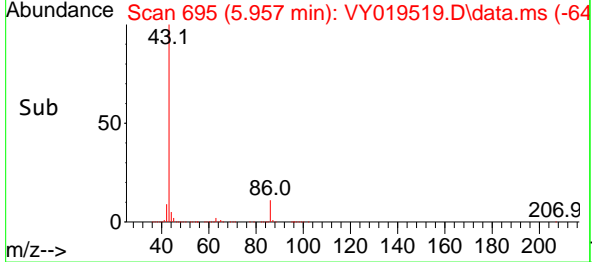
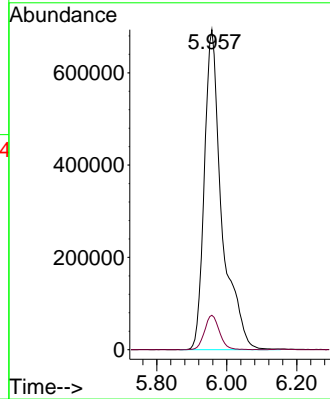


#23
 Vinyl Acetate
 Concen: 273.446 ug/l
 RT: 5.957 min Scan# 695
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

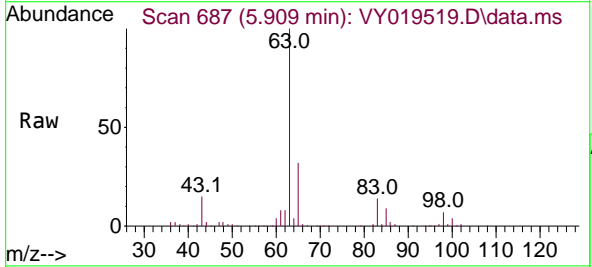
Instrument :
 MSVOA_Y
 ClientSampleId :



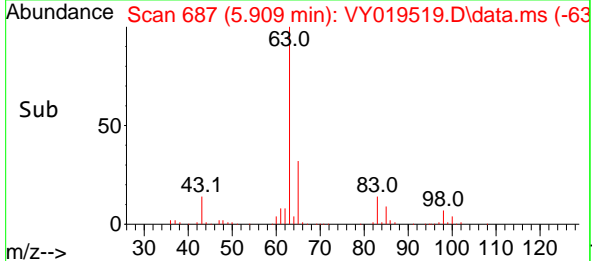
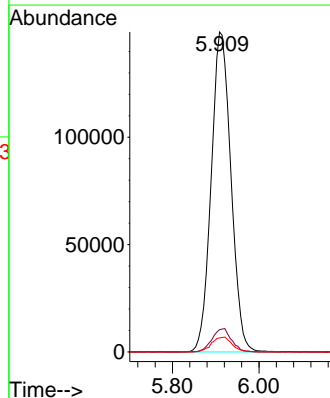
Tgt Ion: 43 Resp: 2411243
 Ion Ratio Lower Upper
 43 100
 86 10.8 10.6 16.0

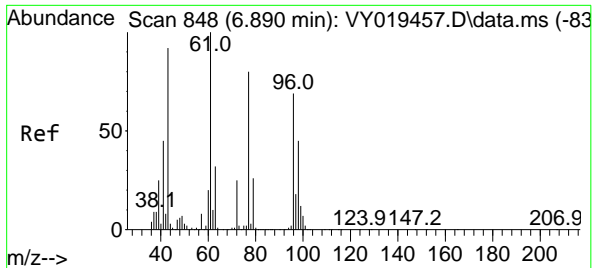


#24
 1,1-Dichloroethane
 Concen: 54.517 ug/l
 RT: 5.909 min Scan# 687
 Delta R.T. -0.006 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



Tgt Ion: 63 Resp: 472279
 Ion Ratio Lower Upper
 63 100
 98 6.9 4.0 12.2
 100 4.4 2.6 8.0

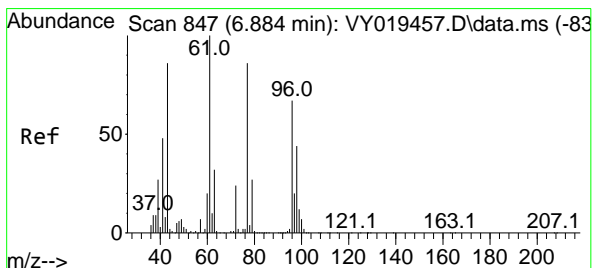
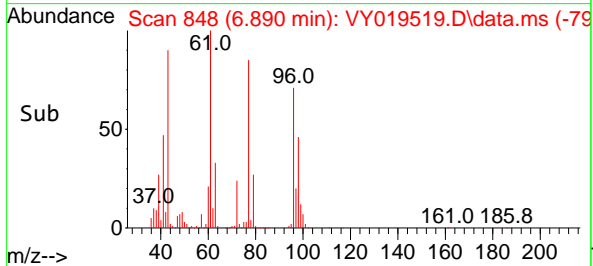
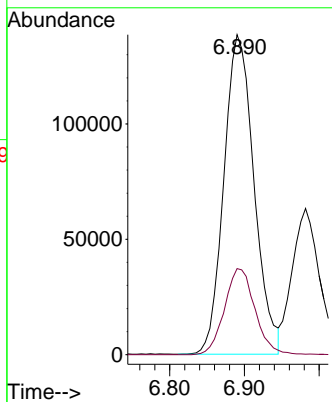
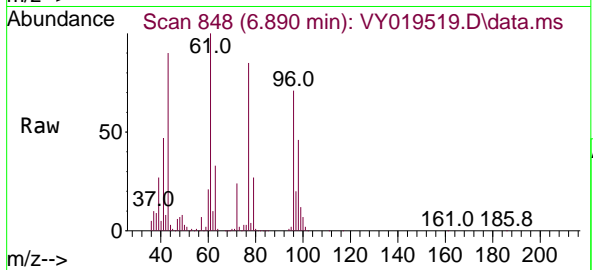




#25
 2-Butanone
 Concen: 262.479 ug/l
 RT: 6.890 min Scan# 847
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

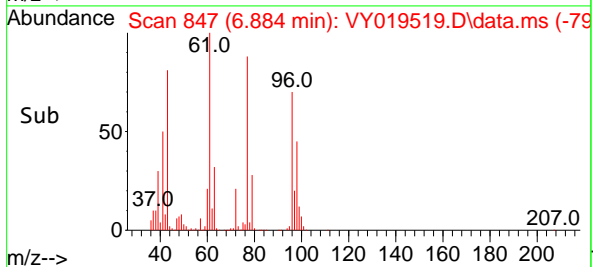
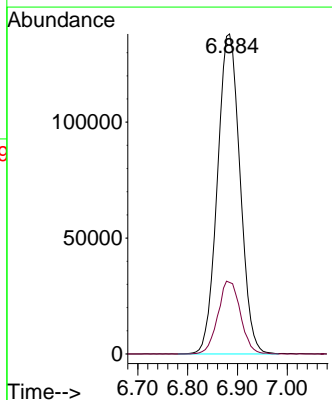
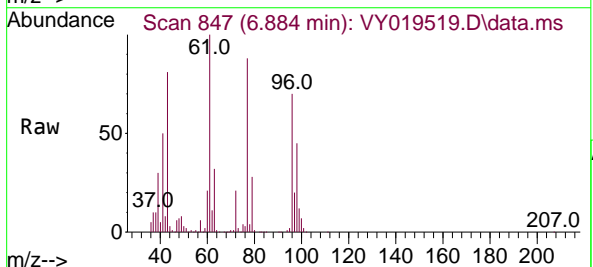
Instrument :
 MSVOA_Y
 ClientSampleId :

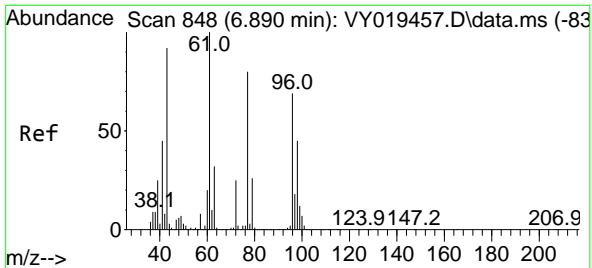
Tgt Ion: 43 Resp: 389121
 Ion Ratio Lower Upper
 43 100
 72 26.9 27.3 40.9#



#26
 2,2-Dichloropropane
 Concen: 55.713 ug/l
 RT: 6.884 min Scan# 847
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

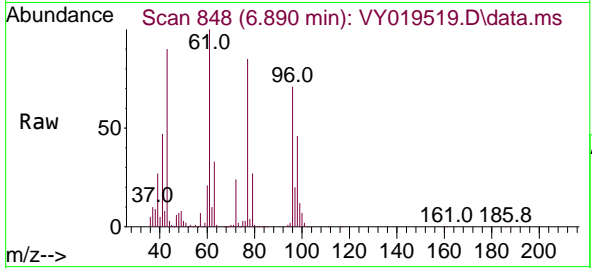
Tgt Ion: 77 Resp: 435355
 Ion Ratio Lower Upper
 77 100
 97 22.6 12.0 36.1





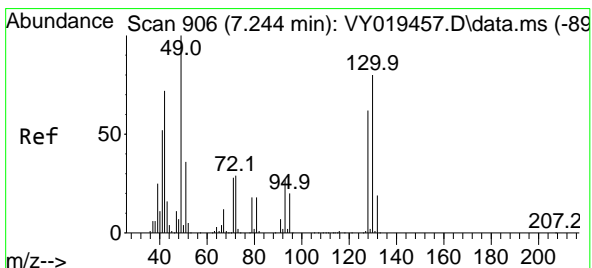
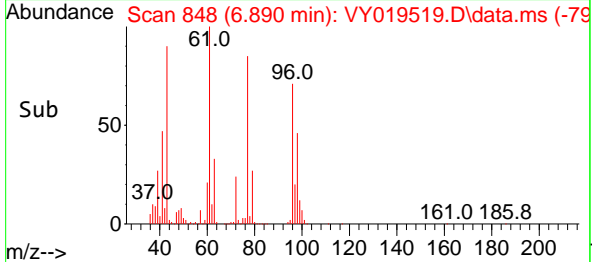
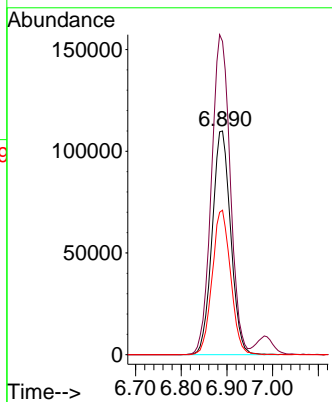
#27
 cis-1,2-Dichloroethene
 Concen: 55.564 ug/l
 RT: 6.890 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion: 96 Resp: 310138

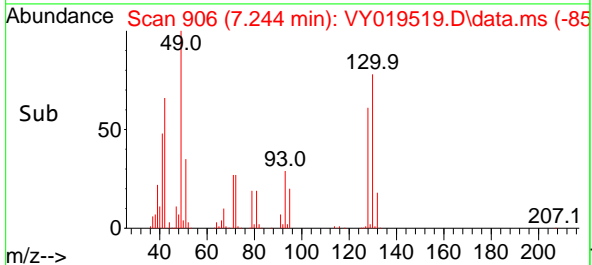
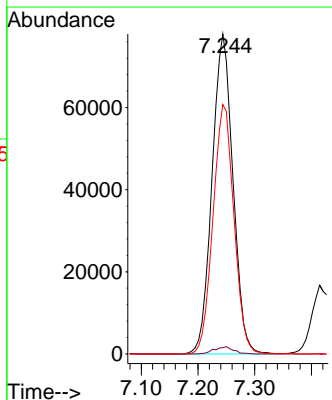
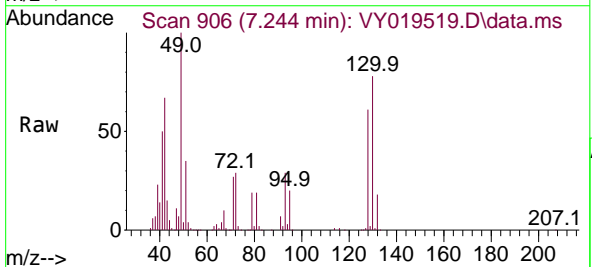
Ion	Ratio	Lower	Upper
96	100		
61	144.9	0.0	256.2
98	64.2	0.0	130.0

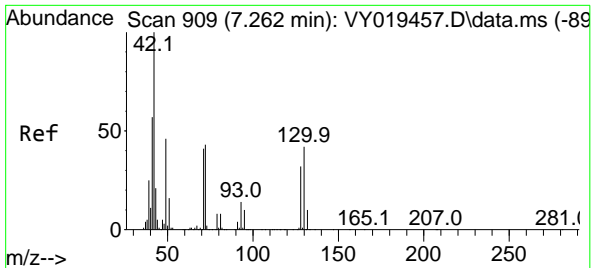


#28
 Bromochloromethane
 Concen: 54.639 ug/l
 RT: 7.244 min Scan# 906
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Tgt Ion: 49 Resp: 199155

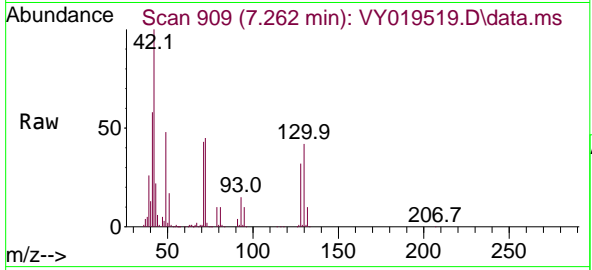
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.6
130	78.1	72.7	109.1



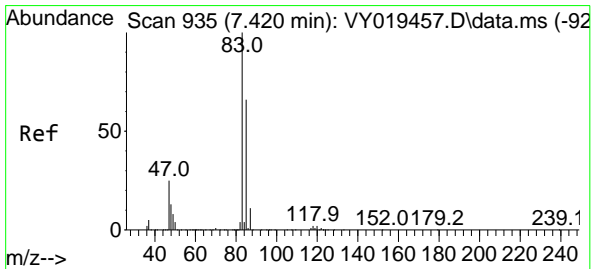
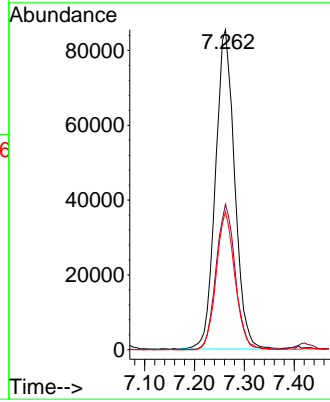
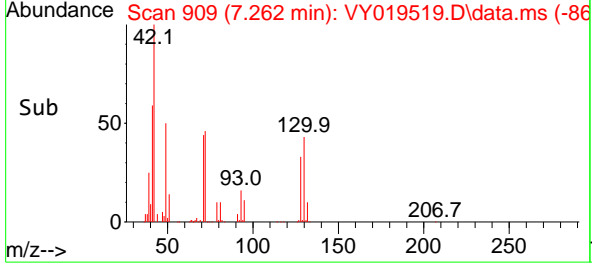


#29
 Tetrahydrofuran
 Concen: 253.697 ug/l
 RT: 7.262 min Scan# 909
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

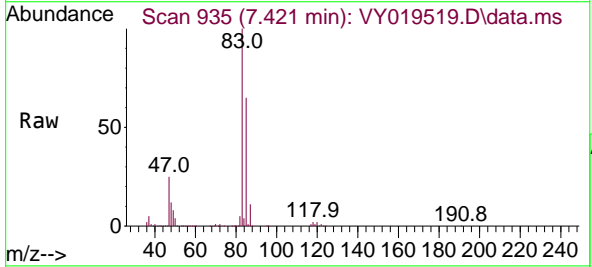
Instrument :
 MSVOA_Y
 ClientSampleId :



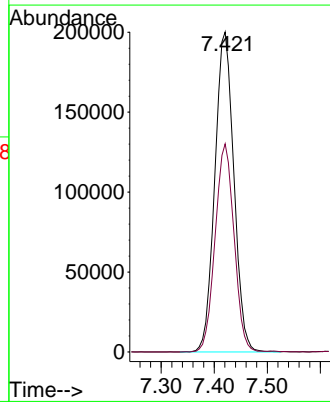
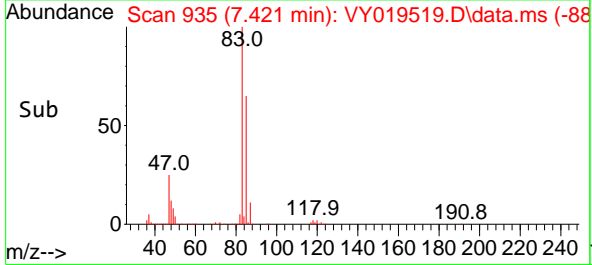
Tgt Ion: 42 Resp: 228676
 Ion Ratio Lower Upper
 42 100
 72 45.3 43.0 64.4
 71 42.4 40.8 61.2

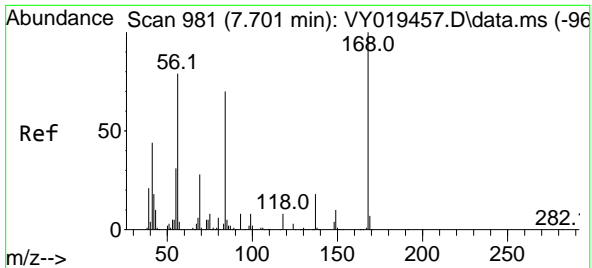


#30
 Chloroform
 Concen: 56.432 ug/l
 RT: 7.421 min Scan# 935
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



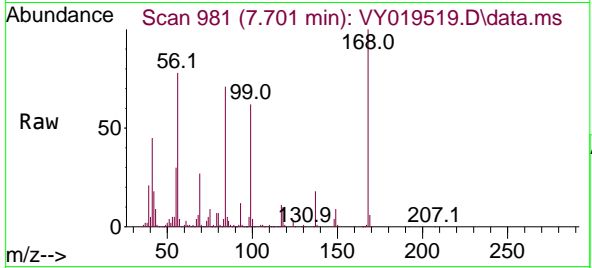
Tgt Ion: 83 Resp: 499047
 Ion Ratio Lower Upper
 83 100
 85 65.1 52.2 78.4





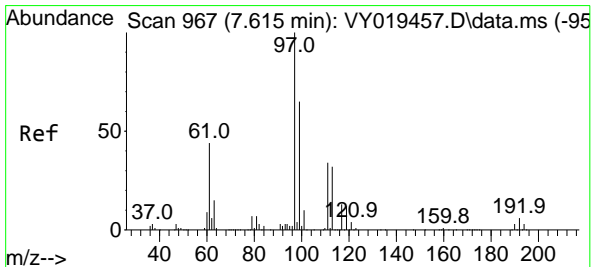
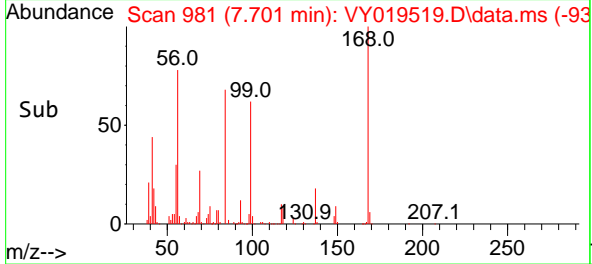
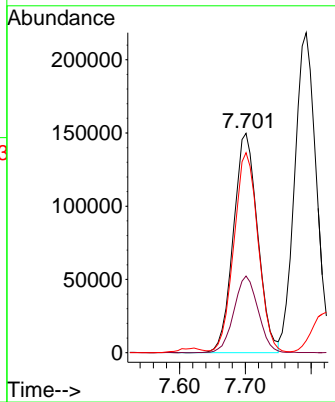
#31
 Cyclohexane
 Concen: 48.989 ug/l
 RT: 7.701 min Scan# 981
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion: 56 Resp: 383600

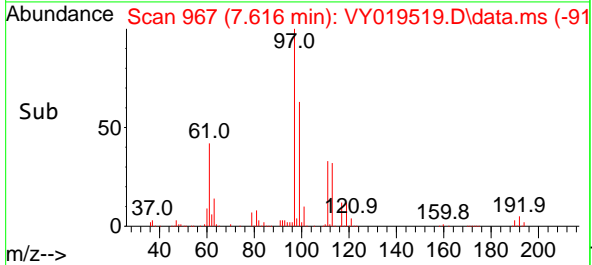
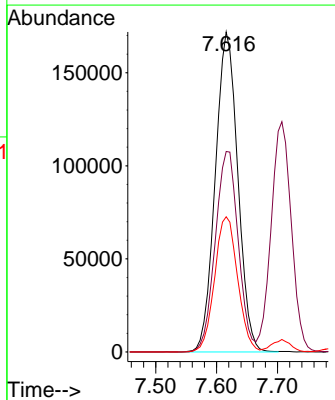
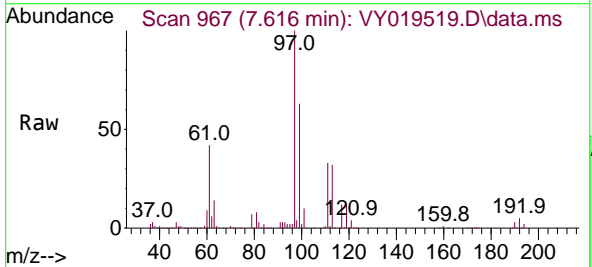
Ion	Ratio	Lower	Upper
56	100		
69	34.9	28.7	43.1
84	90.2	77.7	116.5

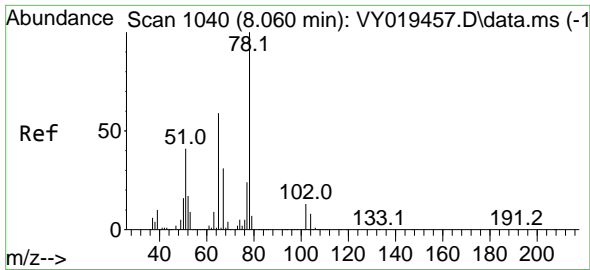


#32
 1,1,1-Trichloroethane
 Concen: 55.728 ug/l
 RT: 7.616 min Scan# 967
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Tgt Ion: 97 Resp: 441736

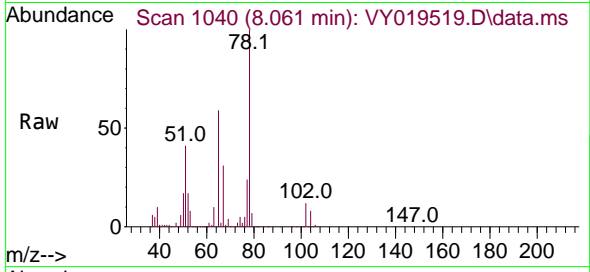
Ion	Ratio	Lower	Upper
97	100		
99	64.1	50.3	75.5
61	43.2	32.6	48.8



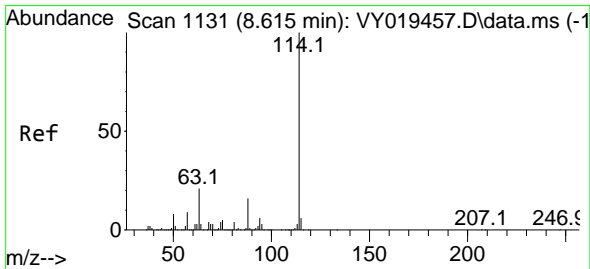
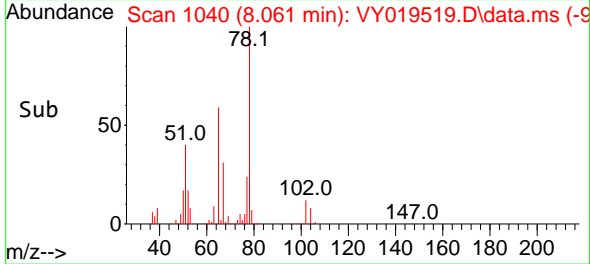
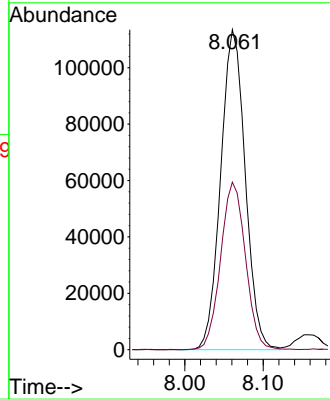


#33
 1,2-Dichloroethane-d4
 Concen: 56.609 ug/l
 RT: 8.061 min Scan# 1040
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument : MSVOA_Y
 ClientSampleId :

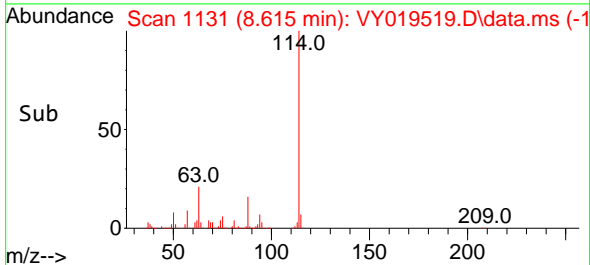
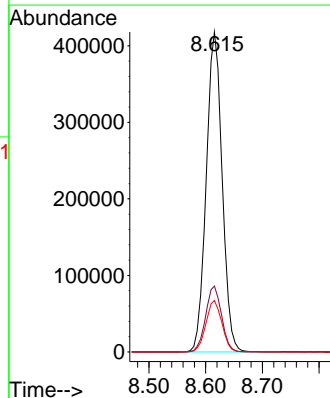
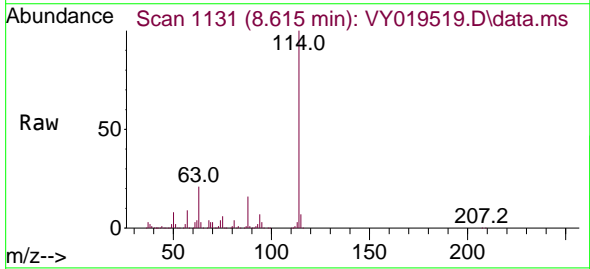


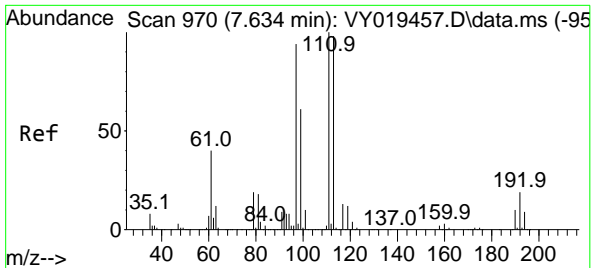
Tgt Ion: 65 Resp: 247679
 Ion Ratio Lower Upper
 65 100
 67 52.9 0.0 109.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.615 min Scan# 1131
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

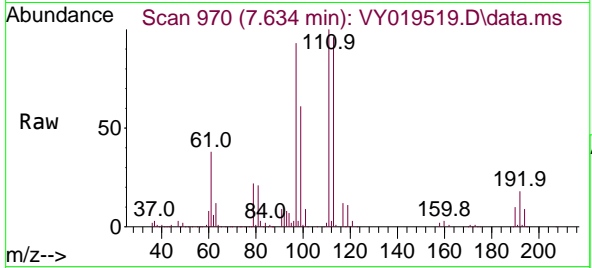
Tgt Ion: 114 Resp: 814284
 Ion Ratio Lower Upper
 114 100
 63 20.6 0.0 35.0
 88 16.0 0.0 27.2



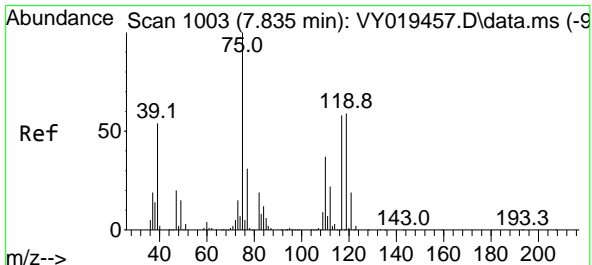
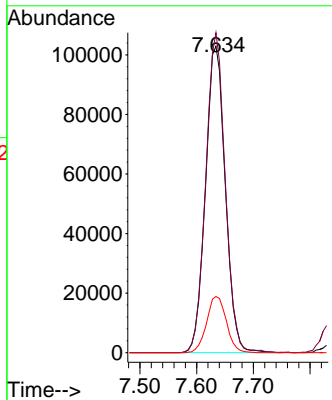
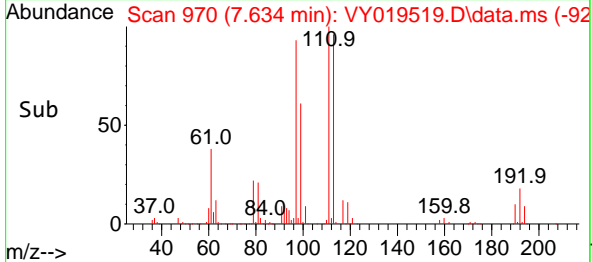


#35
 Dibromofluoromethane
 Concen: 54.033 ug/l
 RT: 7.634 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

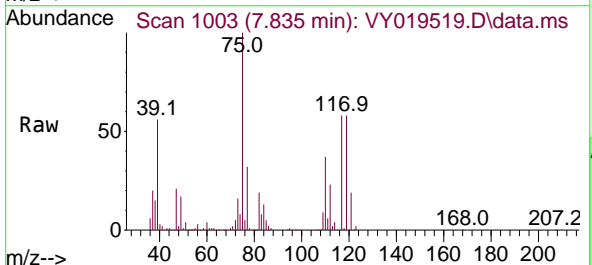
Instrument :
 MSVOA_Y
 ClientSampleId :



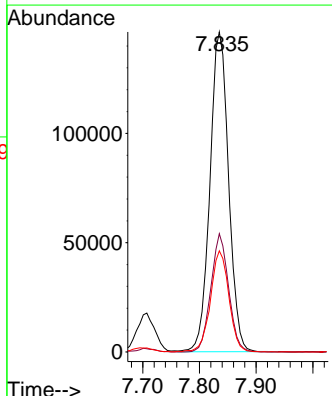
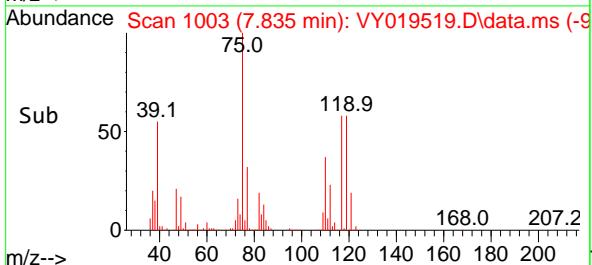
Tgt Ion:113 Resp: 249461
 Ion Ratio Lower Upper
 113 100
 111 102.8 82.2 123.4
 192 18.3 15.9 23.9

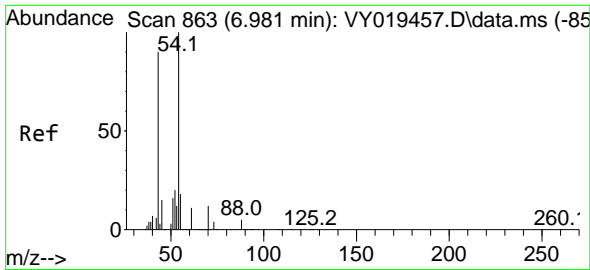


#36
 1,1-Dichloropropene
 Concen: 53.152 ug/l
 RT: 7.835 min Scan# 1003
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



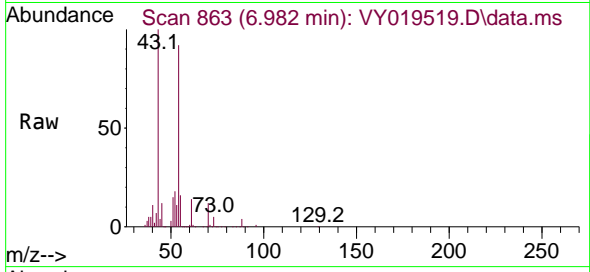
Tgt Ion: 75 Resp: 333912
 Ion Ratio Lower Upper
 75 100
 110 35.2 19.0 57.0
 77 31.3 25.3 37.9



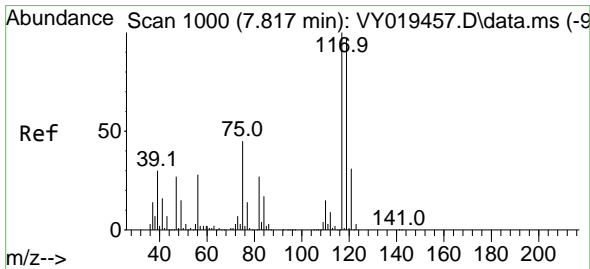
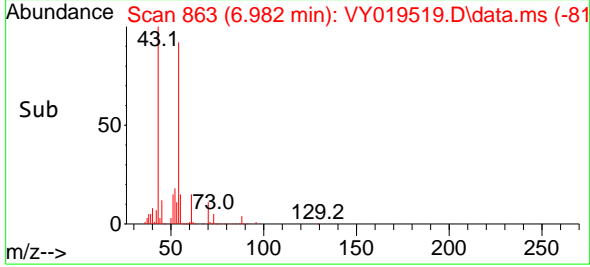
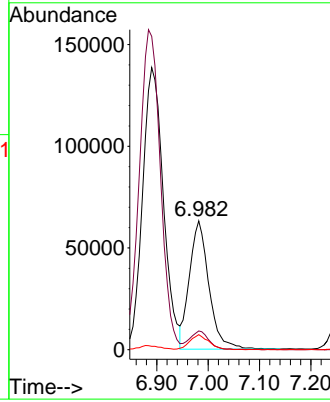


#37
 Ethyl Acetate
 Concen: 51.438 ug/l
 RT: 6.982 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument :
 MSVOA_Y
 ClientSampleId :

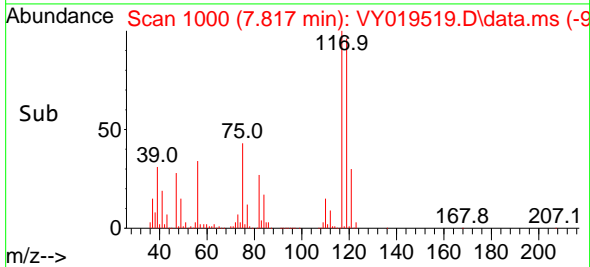
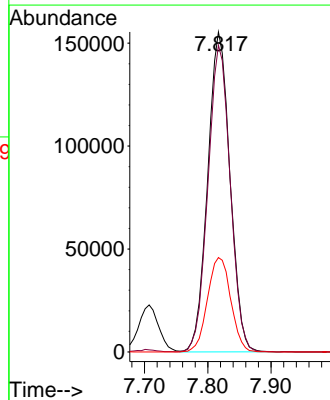
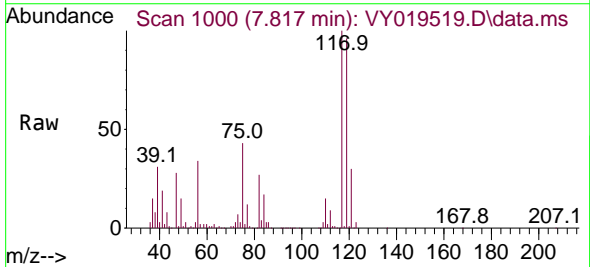


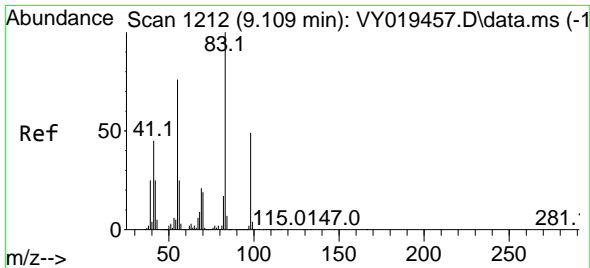
Tgt Ion: 43 Resp: 165570
 Ion Ratio Lower Upper
 43 100
 61 13.8 12.6 19.0
 70 11.1 7.8 11.8



#38
 Carbon Tetrachloride
 Concen: 53.774 ug/l
 RT: 7.817 min Scan# 1000
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

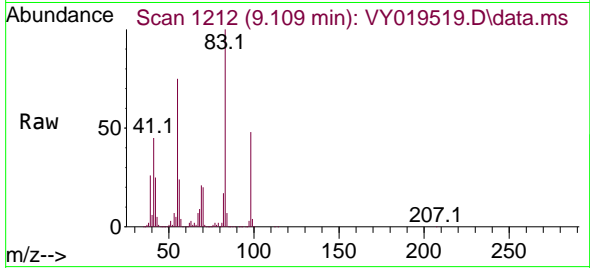
Tgt Ion: 117 Resp: 380952
 Ion Ratio Lower Upper
 117 100
 119 95.9 75.8 113.6
 121 29.5 24.0 36.0



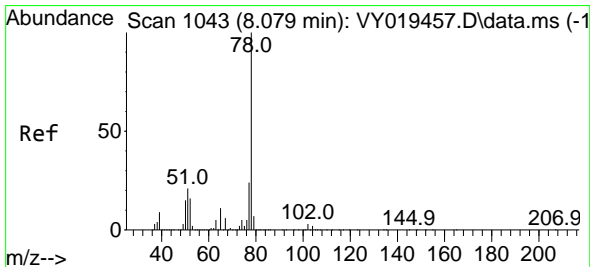
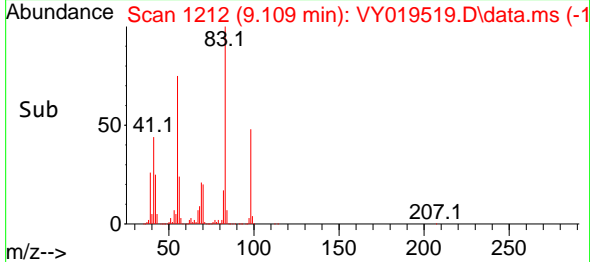
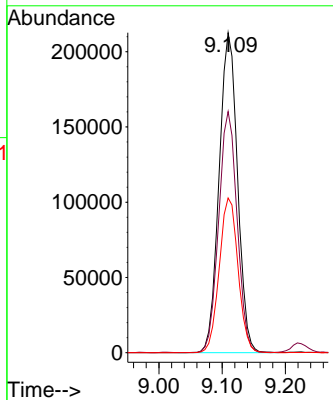


#39
 Methylcyclohexane
 Concen: 51.315 ug/l
 RT: 9.109 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument :
 MSVOA_Y
 ClientSampleId :

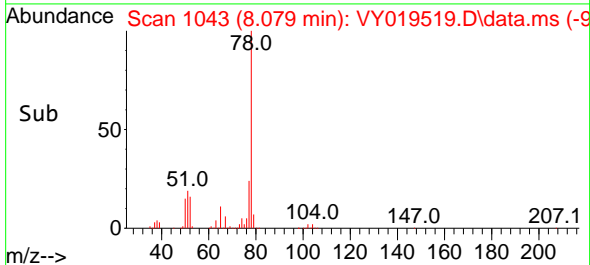
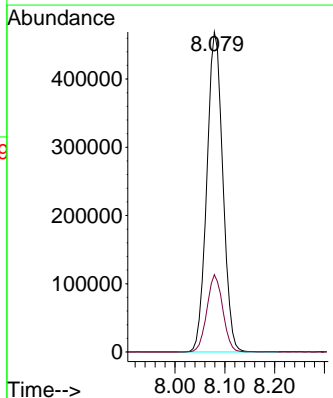
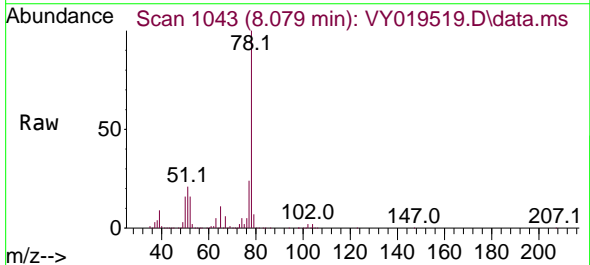


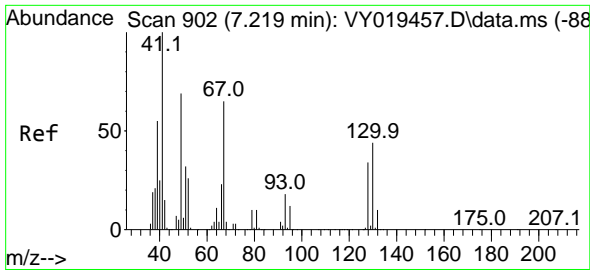
Tgt Ion: 83 Resp: 429003
 Ion Ratio Lower Upper
 83 100
 55 75.3 51.5 77.3
 98 48.3 40.5 60.7



#40
 Benzene
 Concen: 53.908 ug/l
 RT: 8.079 min Scan# 1043
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

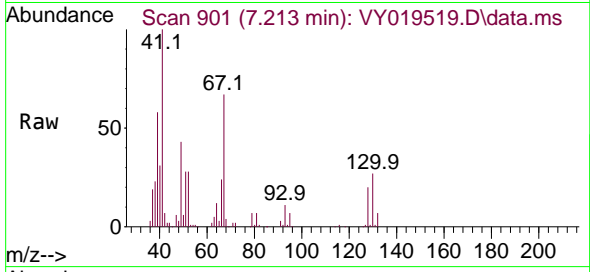
Tgt Ion: 78 Resp: 1043084
 Ion Ratio Lower Upper
 78 100
 77 24.2 19.5 29.3



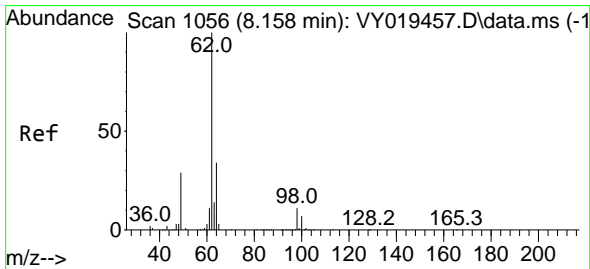
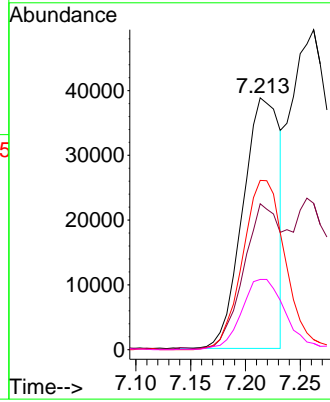
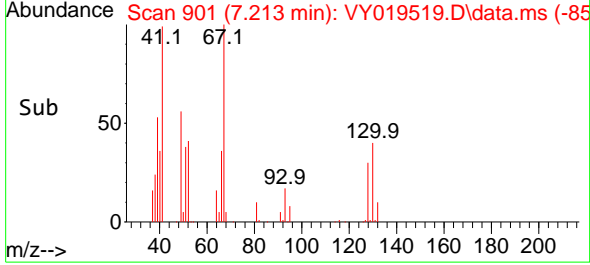


#41
 Methacrylonitrile
 Concen: 48.173 ug/l
 RT: 7.213 min Scan# 902
 Delta R.T. -0.006 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

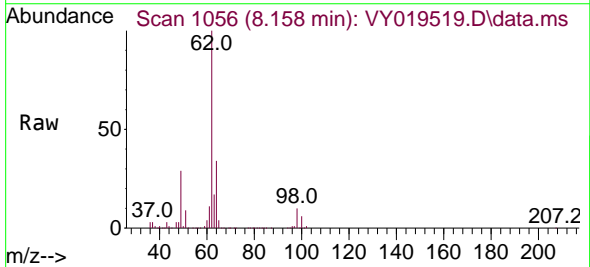
Instrument :
 MSVOA_Y
 ClientSampleId :



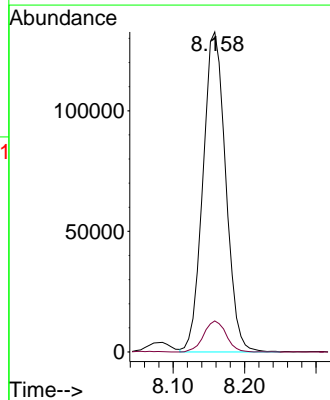
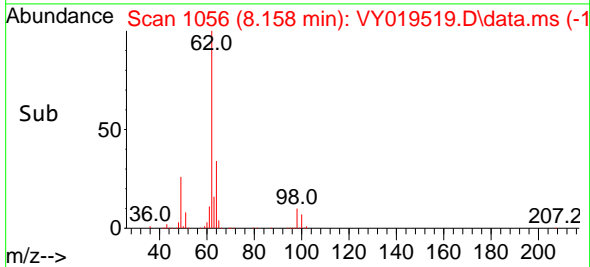
Tgt Ion: 41 Resp: 90389
 Ion Ratio Lower Upper
 41 100
 39 70.0 48.0 72.0
 67 78.4 75.1 112.7
 52 33.7 29.8 44.6

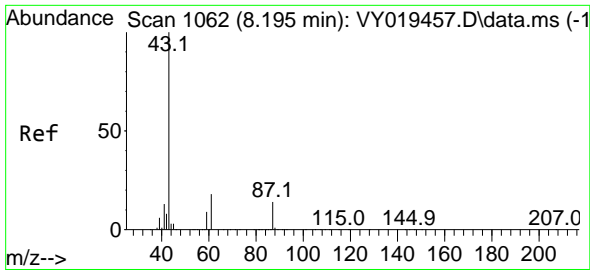


#42
 1,2-Dichloroethane
 Concen: 56.319 ug/l
 RT: 8.158 min Scan# 1056
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



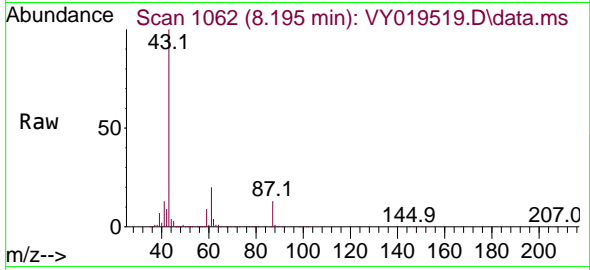
Tgt Ion: 62 Resp: 293234
 Ion Ratio Lower Upper
 62 100
 98 9.6 0.0 22.0



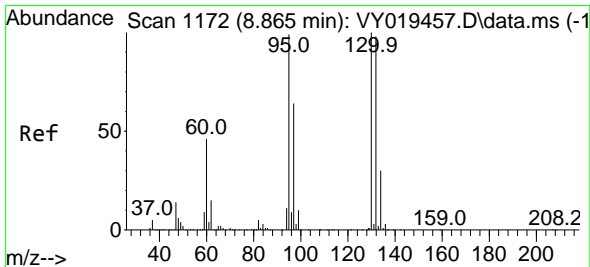
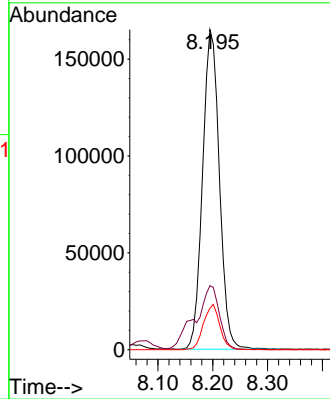
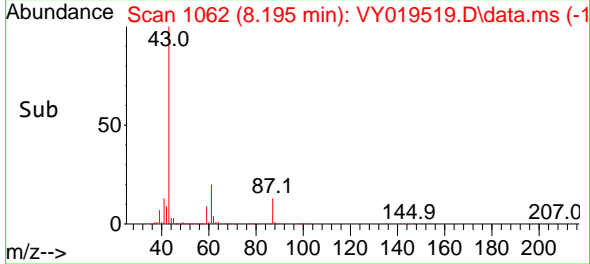


#43
 Isopropyl Acetate
 Concen: 51.905 ug/l
 RT: 8.195 min Scan# 1062
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

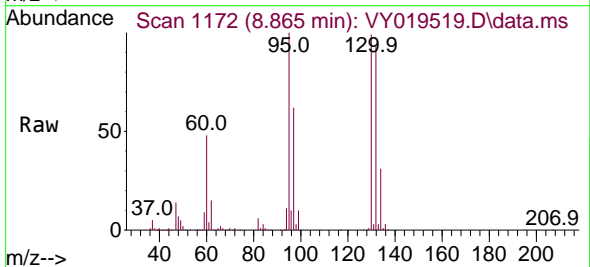
Instrument :
 MSVOA_Y
 ClientSampleId :



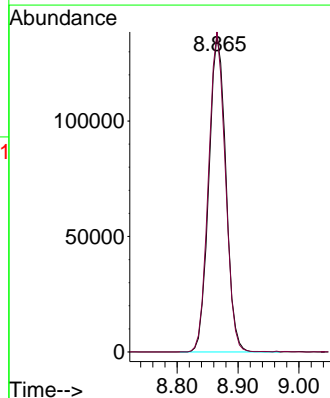
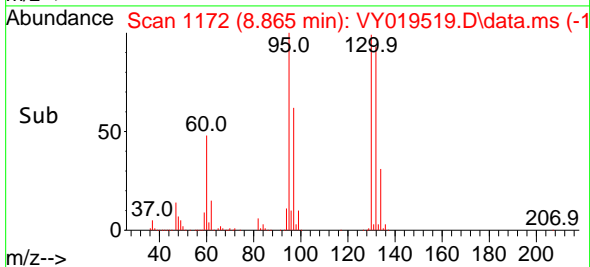
Tgt Ion: 43 Resp: 351011
 Ion Ratio Lower Upper
 43 100
 61 28.8 27.9 41.9
 87 13.7 13.1 19.7

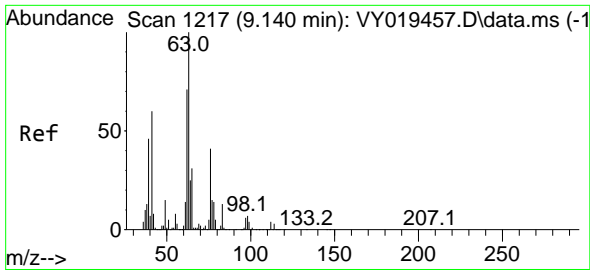


#44
 Trichloroethene
 Concen: 53.427 ug/l
 RT: 8.865 min Scan# 1172
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



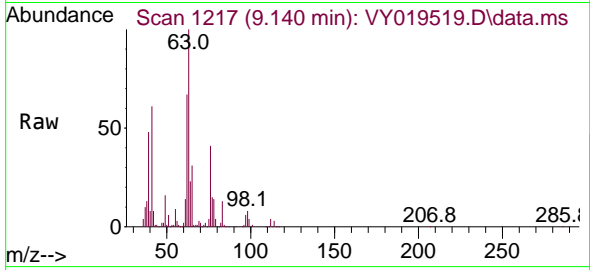
Tgt Ion:130 Resp: 265867
 Ion Ratio Lower Upper
 130 100
 95 101.2 0.0 188.0



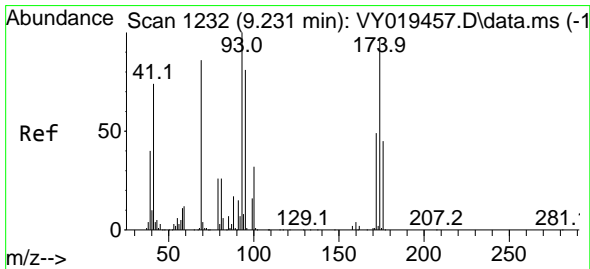
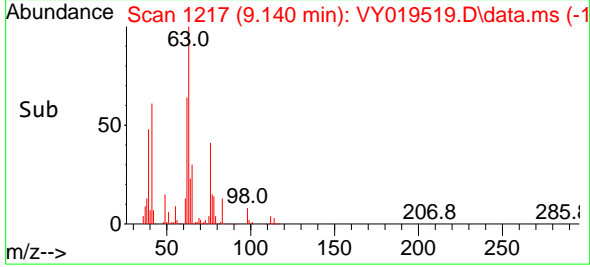
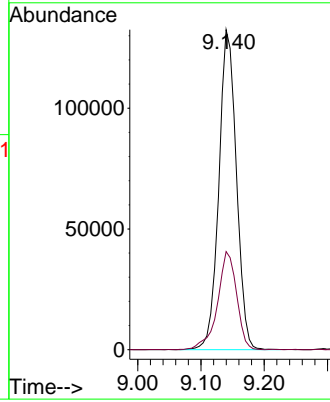


#45
 1,2-Dichloropropane
 Concen: 53.860 ug/l
 RT: 9.140 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument :
 MSVOA_Y
 ClientSampleId :

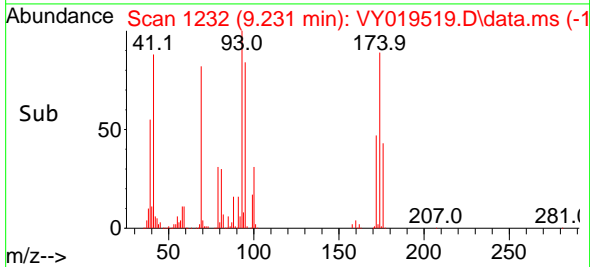
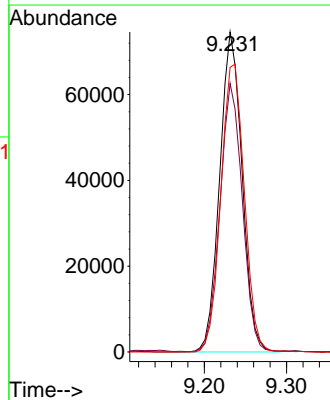
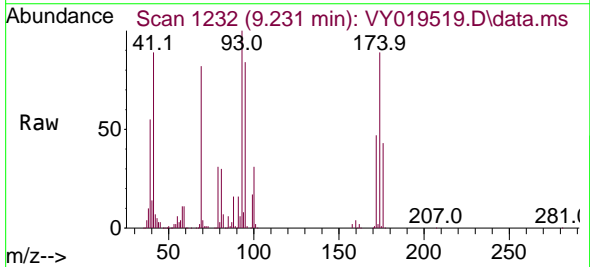


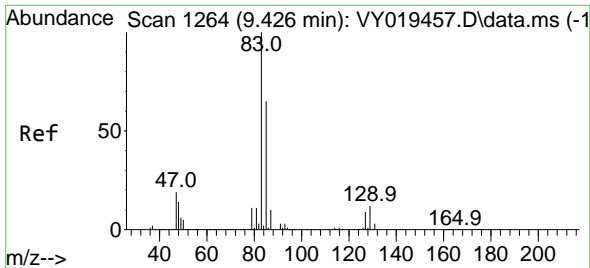
Tgt Ion: 63 Resp: 254783
 Ion Ratio Lower Upper
 63 100
 65 30.6 25.4 38.2



#46
 Dibromomethane
 Concen: 54.675 ug/l
 RT: 9.231 min Scan# 1232
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

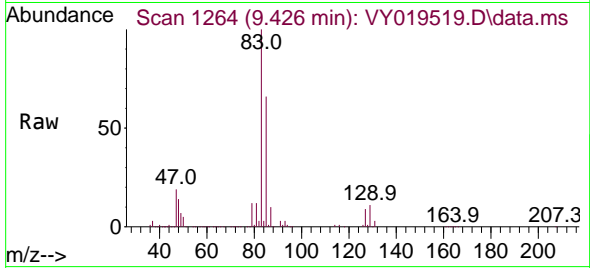
Tgt Ion: 93 Resp: 141437
 Ion Ratio Lower Upper
 93 100
 95 83.6 66.2 99.4
 174 94.0 80.9 121.3





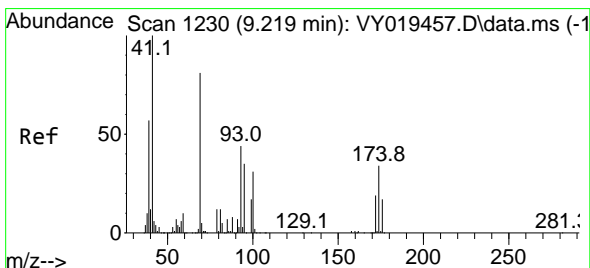
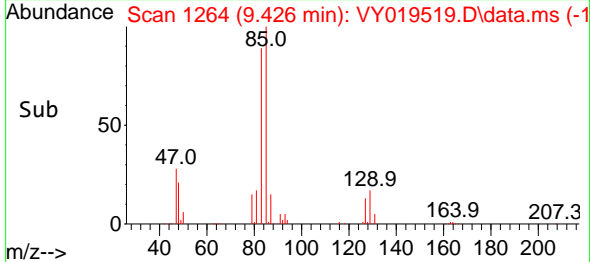
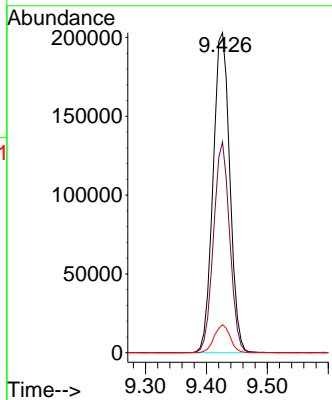
#47
 Bromodichloromethane
 Concen: 55.611 ug/l
 RT: 9.426 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion: 83 Resp: 386702

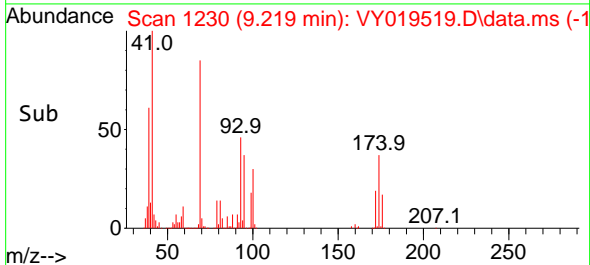
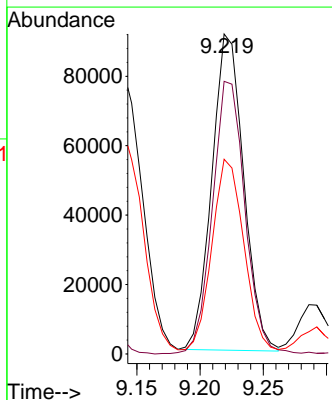
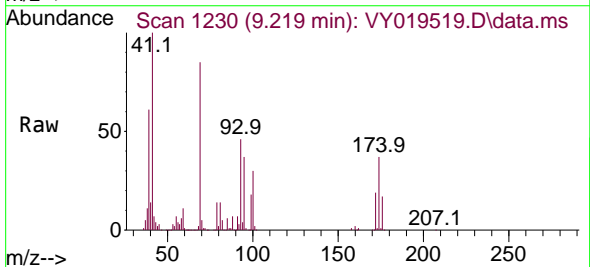
Ion	Ratio	Lower	Upper
83	100		
85	65.9	50.1	75.1
127	8.7	7.4	11.0

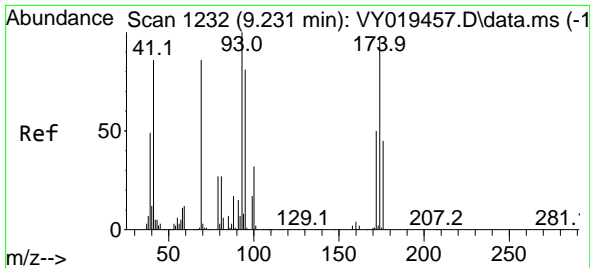


#48
 Methyl methacrylate
 Concen: 49.960 ug/l
 RT: 9.219 min Scan# 1230
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Tgt Ion: 41 Resp: 159545

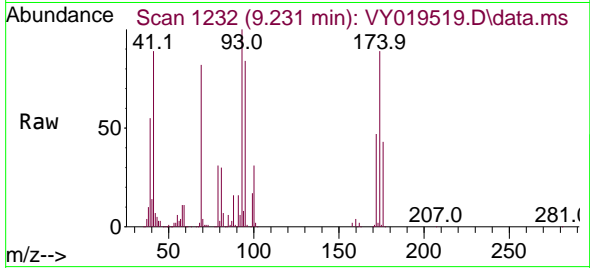
Ion	Ratio	Lower	Upper
41	100		
69	88.2	84.1	126.1
39	62.5	43.6	65.4



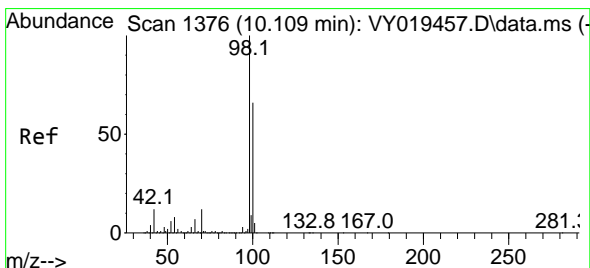
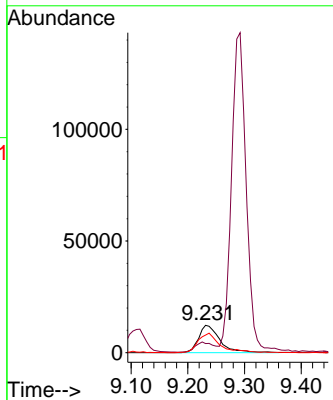
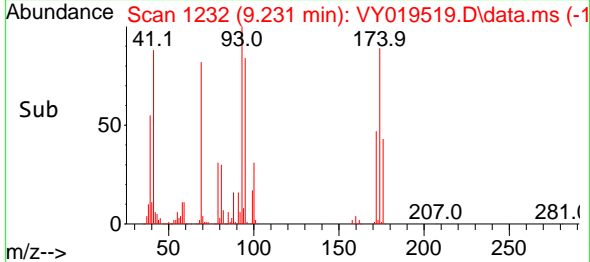


#49
 1,4-Dioxane
 Concen: 1049.421 ug/l
 RT: 9.231 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

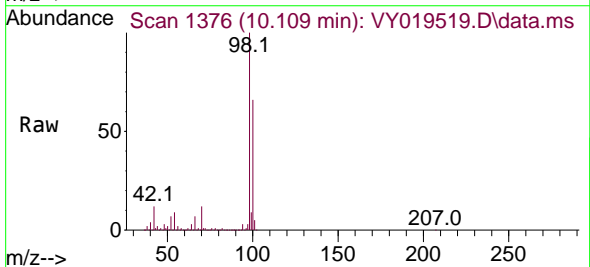
Instrument :
 MSVOA_Y
 ClientSampleId :



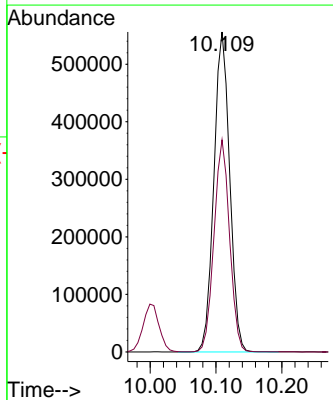
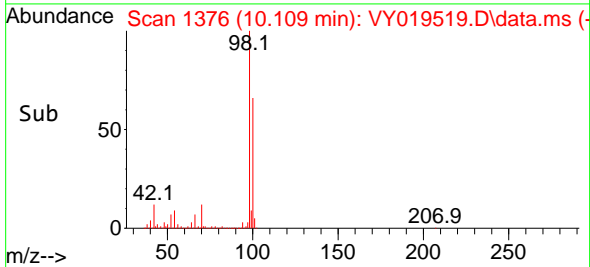
Tgt Ion: 88 Resp: 31958
 Ion Ratio Lower Upper
 88 100
 43 29.9 0.0 0.0#
 58 72.9 49.3 73.9

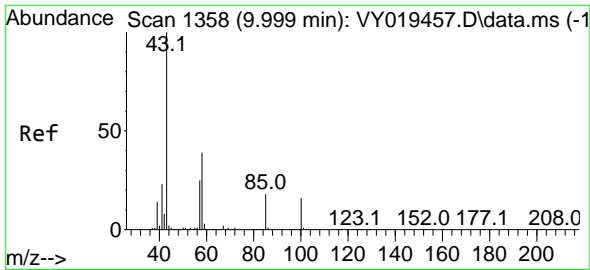


#50
 Toluene-d8
 Concen: 54.421 ug/l
 RT: 10.109 min Scan# 1376
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



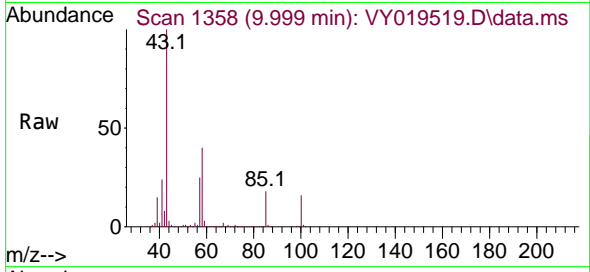
Tgt Ion: 98 Resp: 929321
 Ion Ratio Lower Upper
 98 100
 100 65.3 52.0 78.0



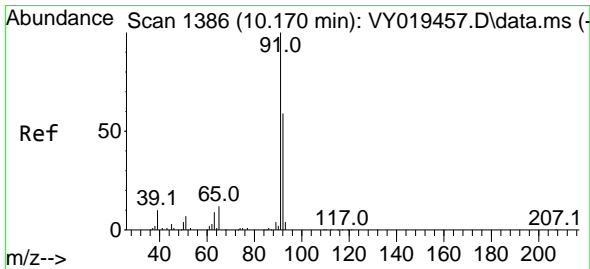
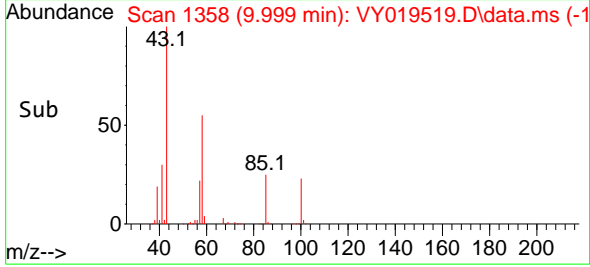
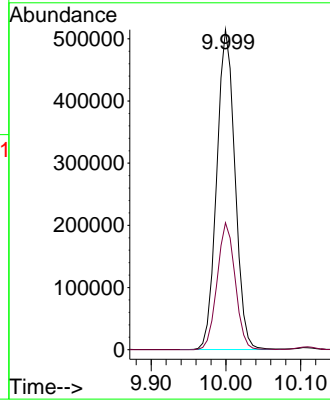


#51
 4-Methyl-2-Pentanone
 Concen: 256.658 ug/l
 RT: 9.999 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument :
 MSVOA_Y
 ClientSampleId :

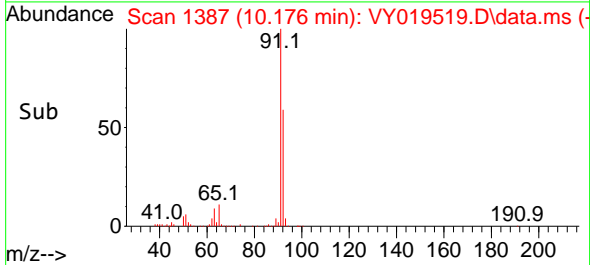
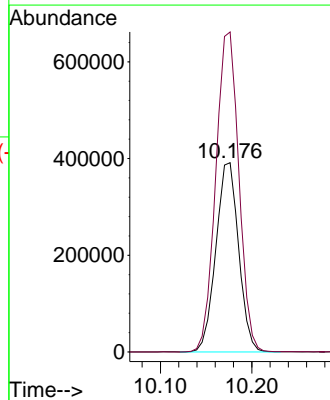
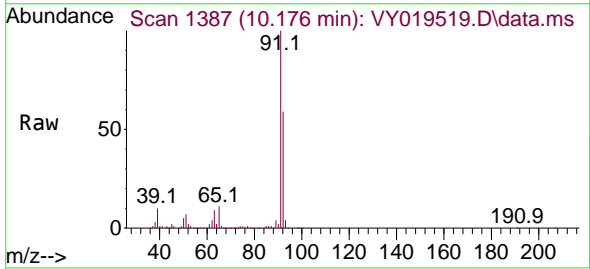


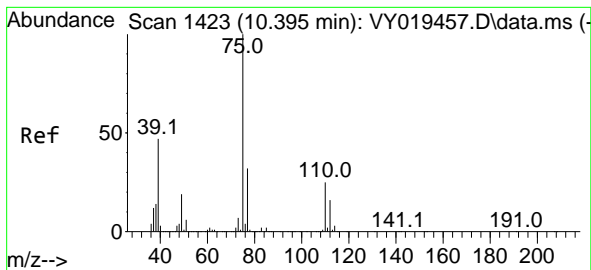
Tgt Ion: 43 Resp: 873195
 Ion Ratio Lower Upper
 43 100
 58 39.3 35.7 53.5



#52
 Toluene
 Concen: 54.389 ug/l
 RT: 10.176 min Scan# 1387
 Delta R.T. 0.006 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

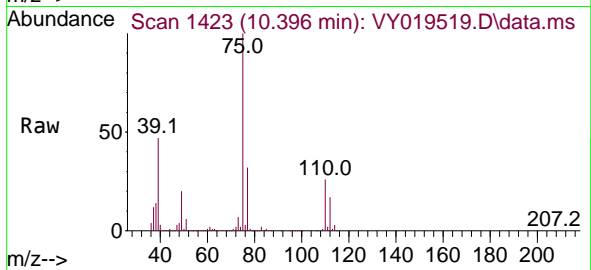
Tgt Ion: 92 Resp: 676839
 Ion Ratio Lower Upper
 92 100
 91 171.8 139.0 208.6



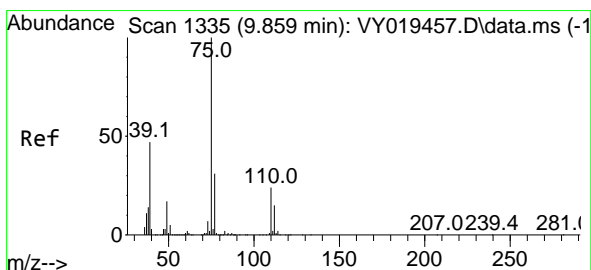
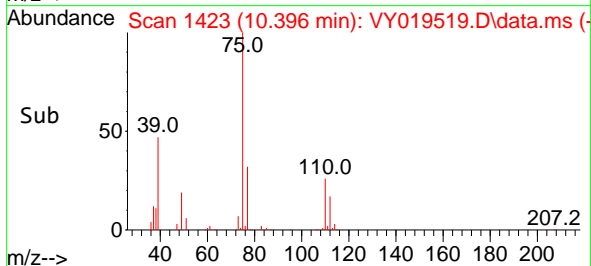
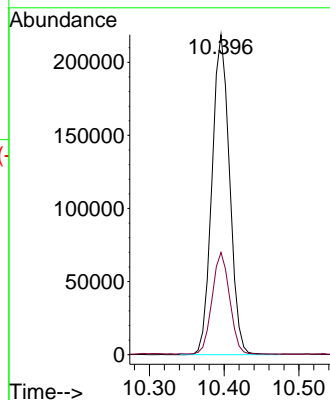


#53
 t-1,3-Dichloropropene
 Concen: 54.051 ug/l
 RT: 10.396 min Scan# 1423
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument : MSVOA_Y
 ClientSampleId :

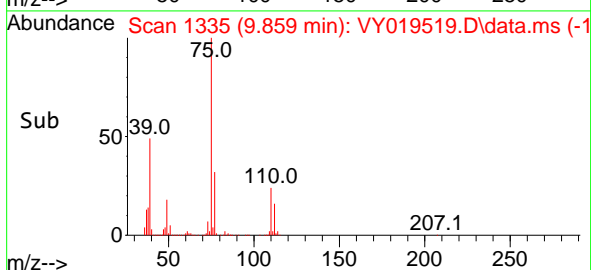
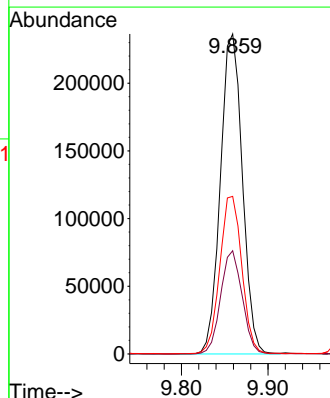
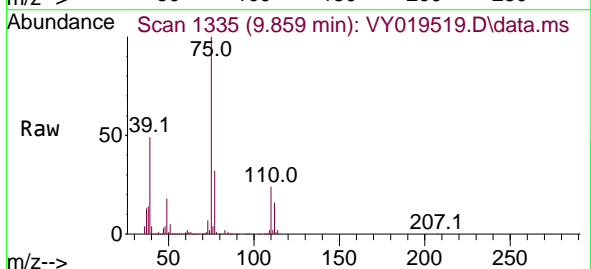


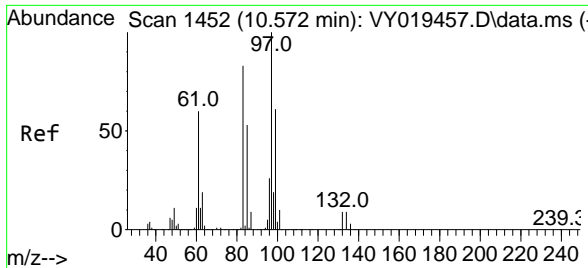
Tgt Ion: 75 Resp: 358285
 Ion Ratio Lower Upper
 75 100
 77 31.7 24.1 36.1



#54
 cis-1,3-Dichloropropene
 Concen: 53.968 ug/l
 RT: 9.859 min Scan# 1335
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

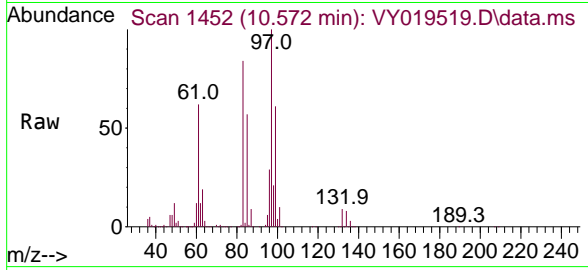
Tgt Ion: 75 Resp: 416553
 Ion Ratio Lower Upper
 75 100
 77 32.2 25.4 38.0
 39 49.1 29.8 44.6#





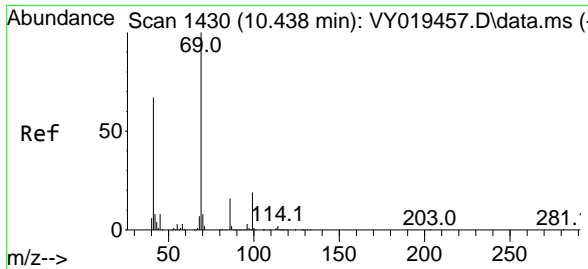
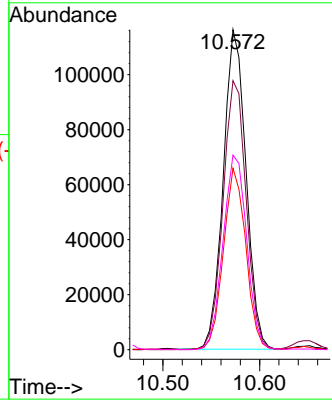
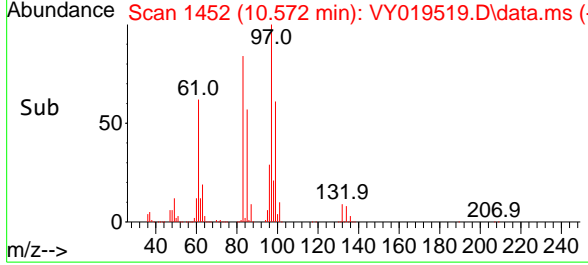
#55
 1,1,2-Trichloroethane
 Concen: 53.157 ug/l
 RT: 10.572 min Scan# 1452
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument : MSVOA_Y
 ClientSampleId :

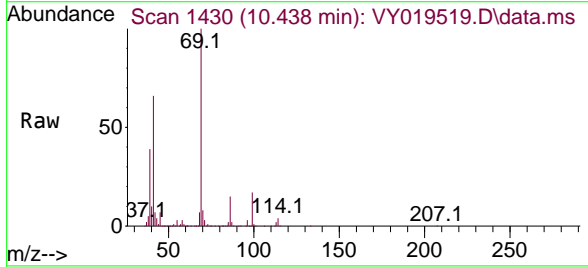


Tgt Ion: 97 Resp: 189896

Ion	Ratio	Lower	Upper
97	100		
83	84.1	67.5	101.3
85	56.8	42.9	64.3
99	60.9	46.6	70.0

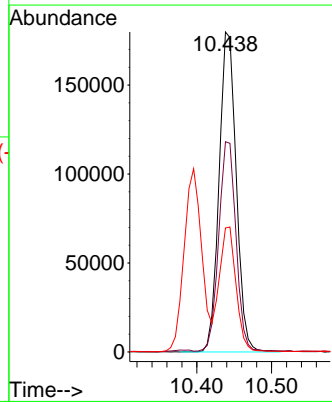
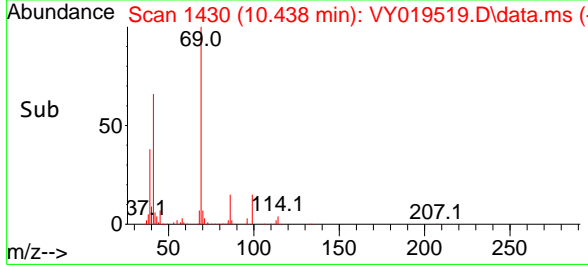


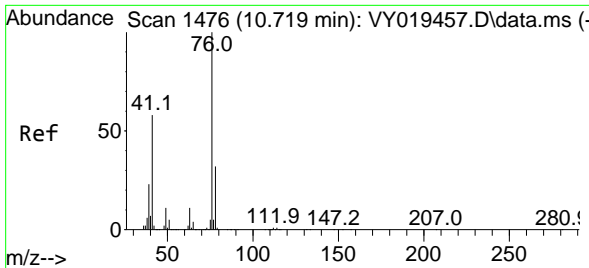
#56
 Ethyl methacrylate
 Concen: 53.078 ug/l
 RT: 10.438 min Scan# 1430
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



Tgt Ion: 69 Resp: 288036

Ion	Ratio	Lower	Upper
69	100		
41	65.5	42.3	63.5#
39	37.8	22.9	34.3#

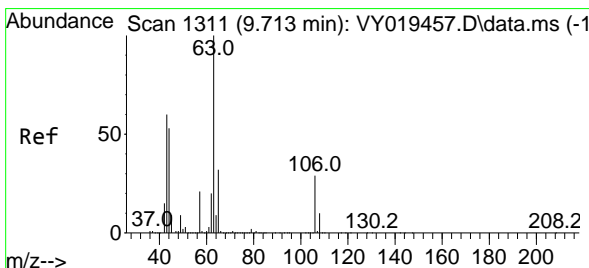
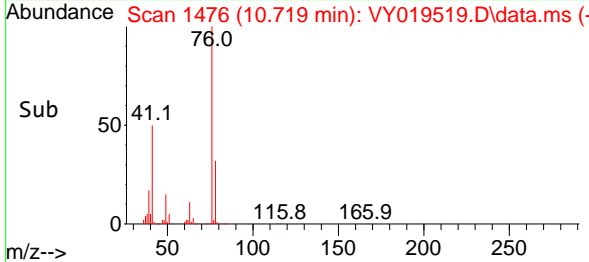
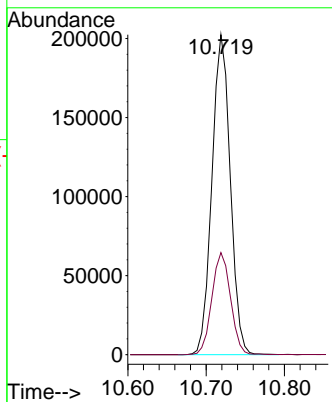
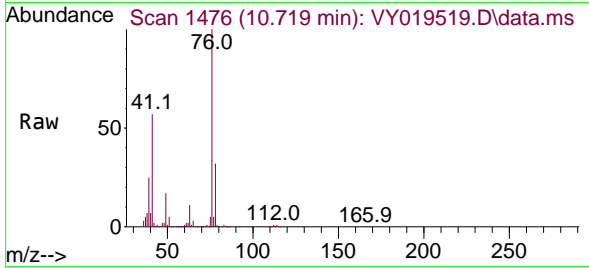




#57
 1,3-Dichloropropane
 Concen: 53.678 ug/l
 RT: 10.719 min Scan# 1476
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

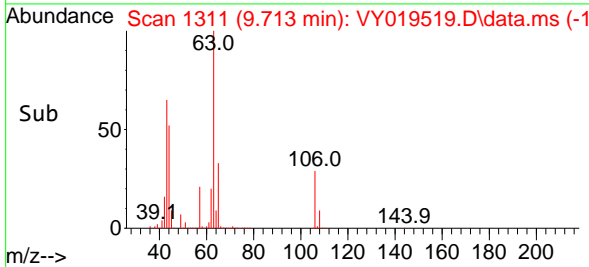
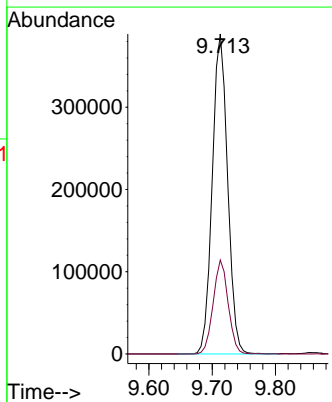
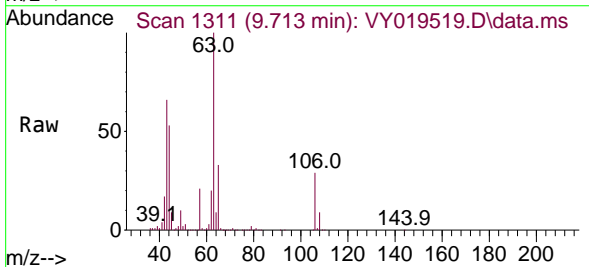
Instrument : MSVOA_Y
 ClientSampleId :

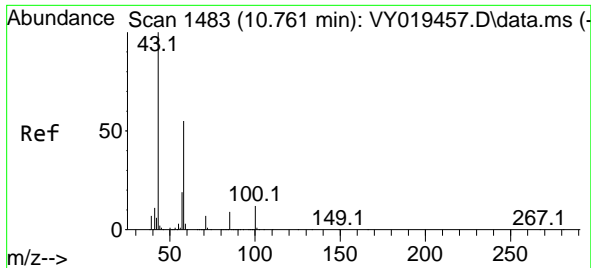
Tgt Ion: 76 Resp: 329614
 Ion Ratio Lower Upper
 76 100
 78 32.5 26.2 39.4



#58
 2-Chloroethyl Vinyl ether
 Concen: 259.802 ug/l
 RT: 9.713 min Scan# 1311
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

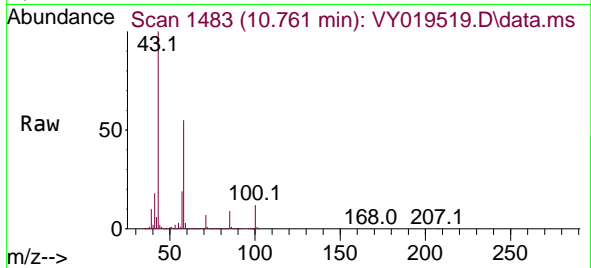
Tgt Ion: 63 Resp: 654352
 Ion Ratio Lower Upper
 63 100
 106 28.6 23.7 35.5



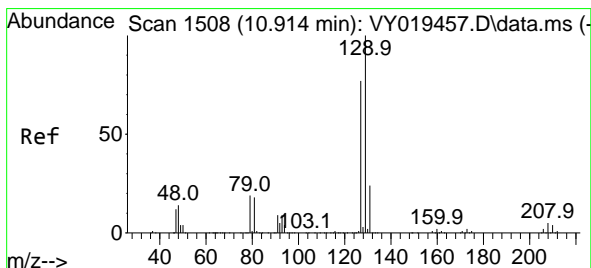
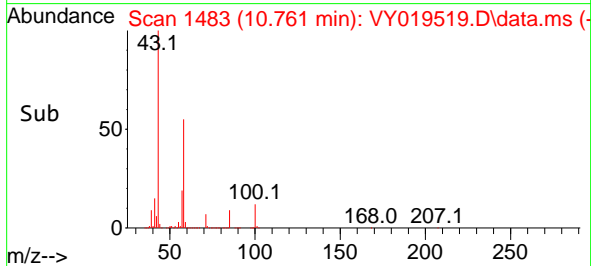
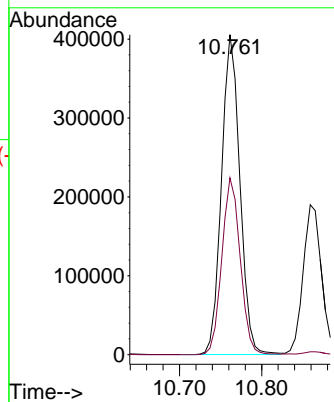


#59
 2-Hexanone
 Concen: 252.482 ug/l
 RT: 10.761 min Scan# 1483
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument :
 MSVOA_Y
 ClientSampleId :

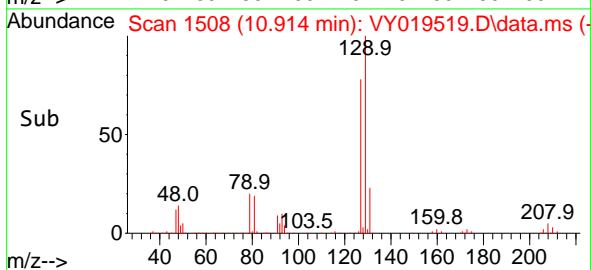
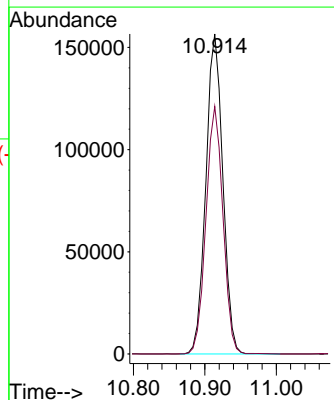
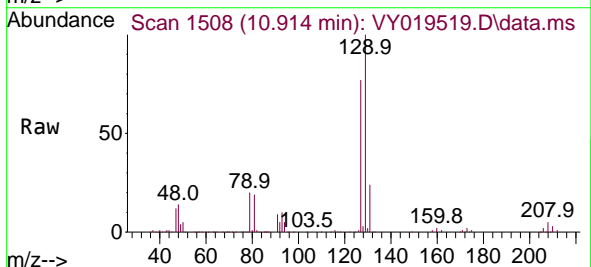


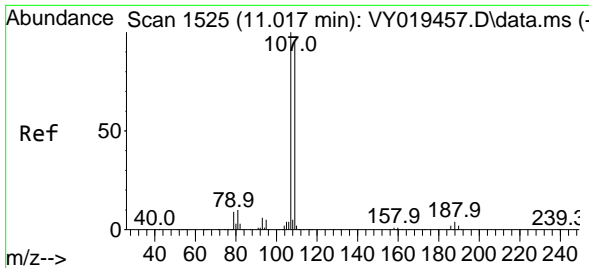
Tgt Ion: 43 Resp: 629751
 Ion Ratio Lower Upper
 43 100
 58 55.3 31.4 94.0



#60
 Dibromochloromethane
 Concen: 54.614 ug/l
 RT: 10.914 min Scan# 1508
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Tgt Ion: 129 Resp: 258082
 Ion Ratio Lower Upper
 129 100
 127 77.5 39.0 117.0

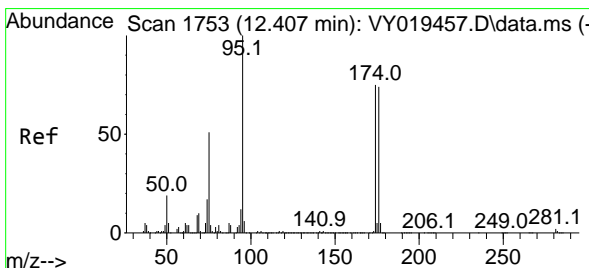
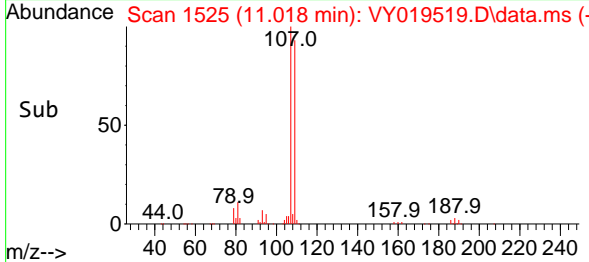
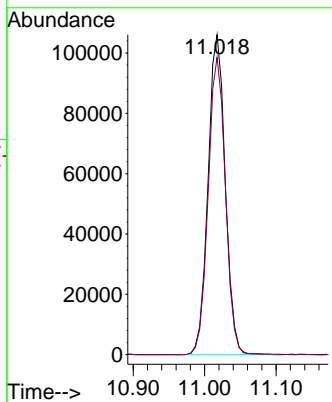
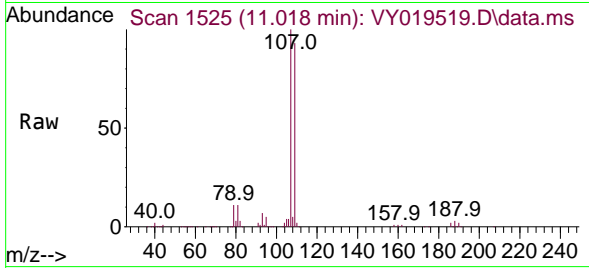




#61
 1,2-Dibromoethane
 Concen: 53.106 ug/l
 RT: 11.018 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

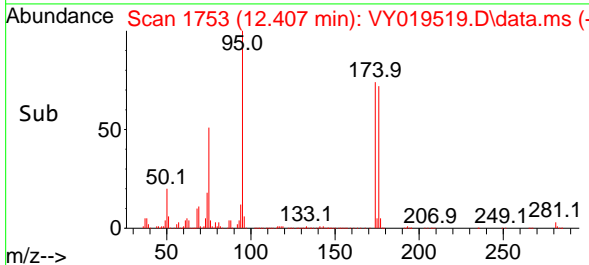
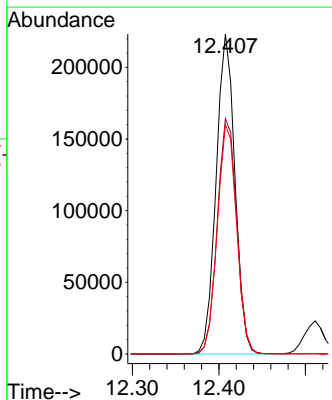
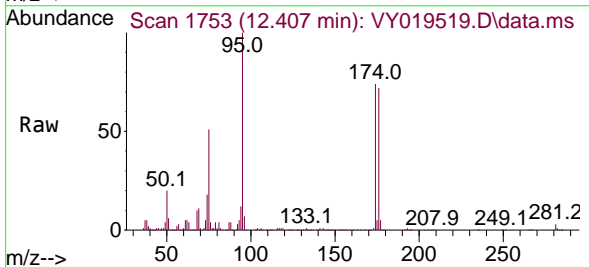
Instrument :
 MSVOA_Y
 ClientSampleId :

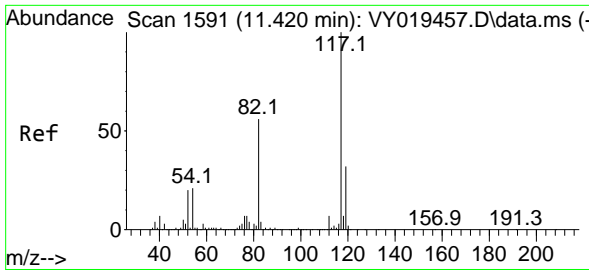
Tgt Ion:107 Resp: 176763
 Ion Ratio Lower Upper
 107 100
 109 93.4 75.9 113.9



#62
 4-Bromofluorobenzene
 Concen: 51.242 ug/l
 RT: 12.407 min Scan# 1753
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

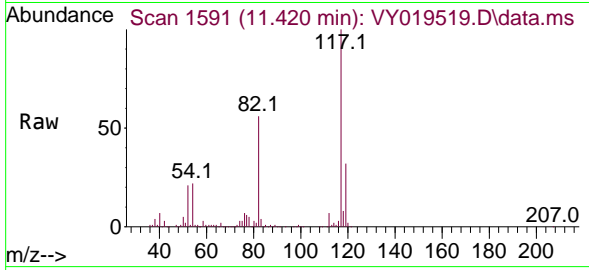
Tgt Ion: 95 Resp: 336463
 Ion Ratio Lower Upper
 95 100
 174 76.4 0.0 175.6
 176 73.6 0.0 171.4





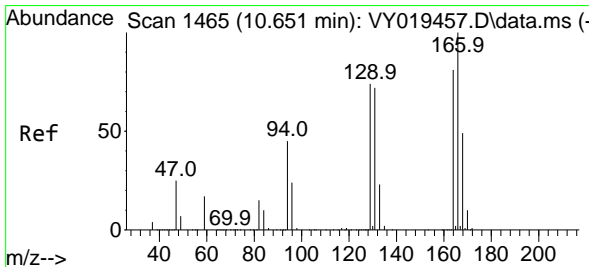
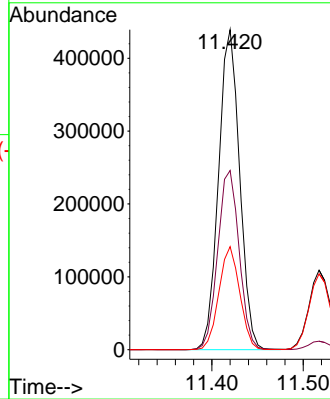
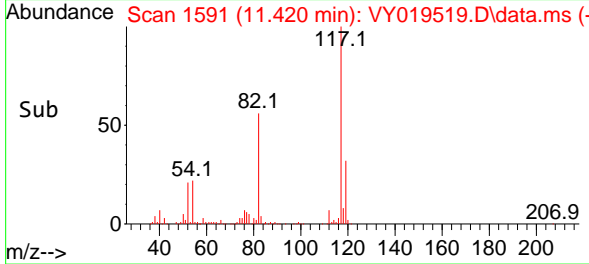
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.420 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument : MSVOA_Y
 ClientSampleId :

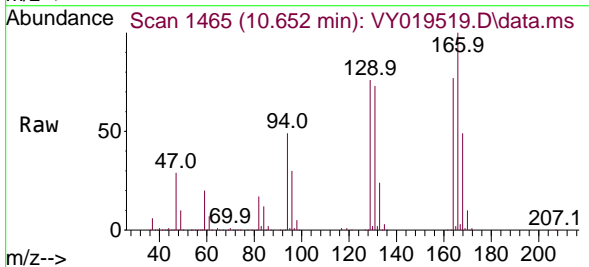


Tgt Ion:117 Resp: 704549

Ion	Ratio	Lower	Upper
117	100		
82	56.0	42.4	63.6
119	32.2	25.9	38.9

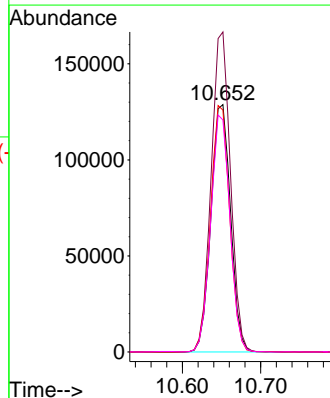
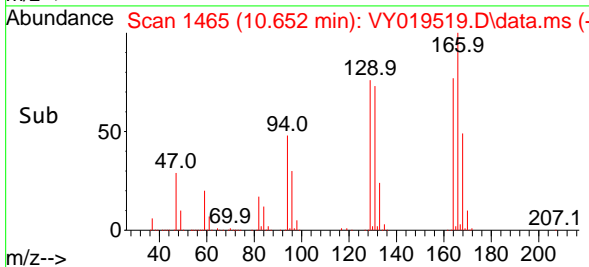


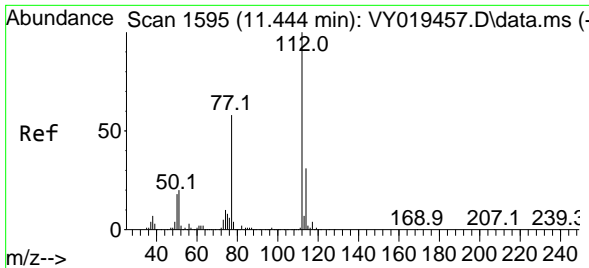
#64
 Tetrachloroethene
 Concen: 51.160 ug/l
 RT: 10.652 min Scan# 1465
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



Tgt Ion:164 Resp: 223206

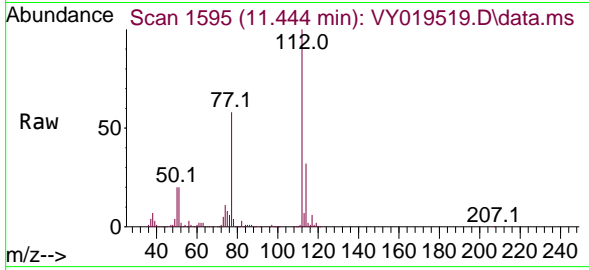
Ion	Ratio	Lower	Upper
164	100		
166	129.4	102.6	154.0
129	97.8	72.0	108.0
131	93.8	70.0	105.0



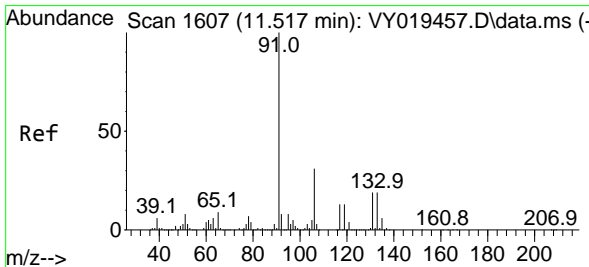
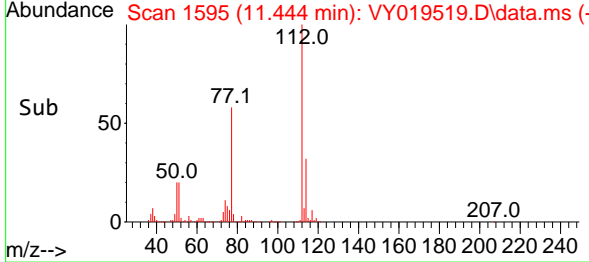
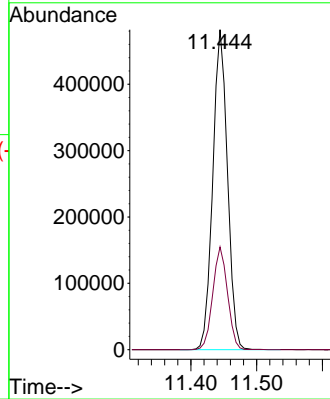


#65
 Chlorobenzene
 Concen: 54.089 ug/l
 RT: 11.444 min Scan# 1595
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument : MSVOA_Y
 ClientSampleId :

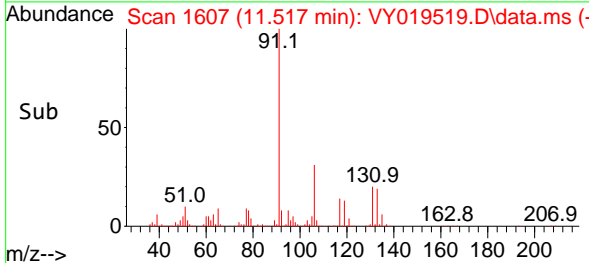
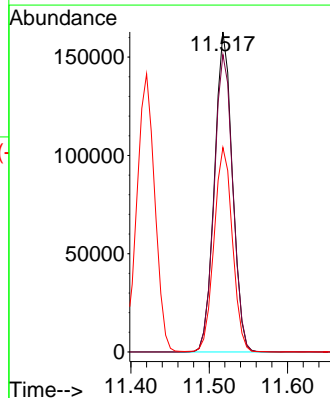
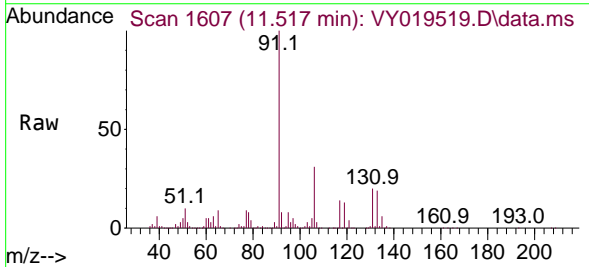


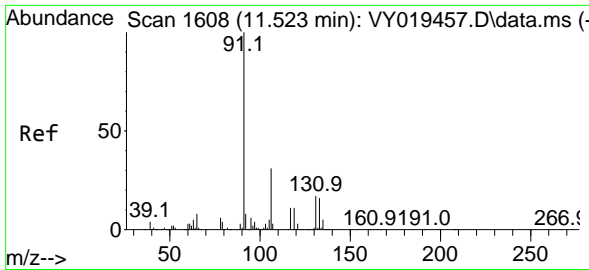
Tgt Ion:112 Resp: 749615
 Ion Ratio Lower Upper
 112 100
 114 32.1 26.4 39.6



#66
 1,1,1,2-Tetrachloroethane
 Concen: 54.033 ug/l
 RT: 11.517 min Scan# 1607
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

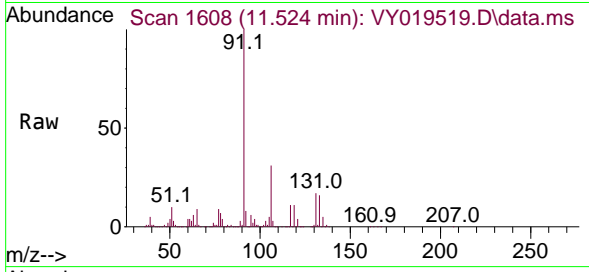
Tgt Ion:131 Resp: 259273
 Ion Ratio Lower Upper
 131 100
 133 96.6 47.8 143.3
 119 65.5 34.1 102.2



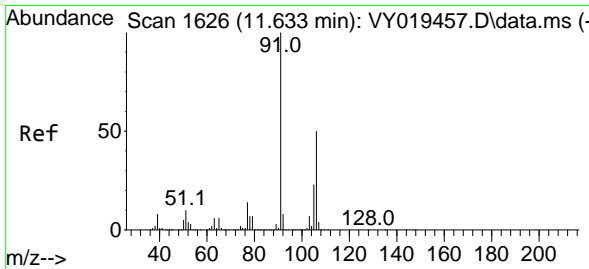
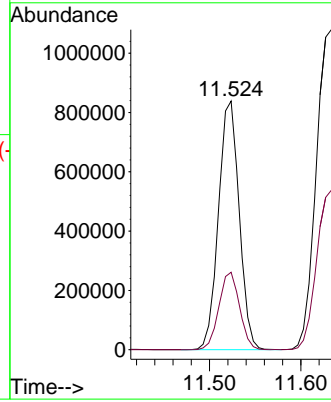
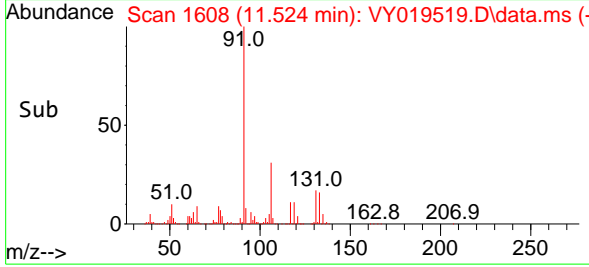


#67
 Ethyl Benzene
 Concen: 53.664 ug/l
 RT: 11.524 min Scan# 1608
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

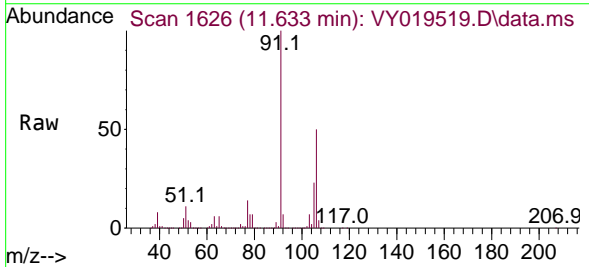
Instrument : MSVOA_Y
 ClientSampleId :



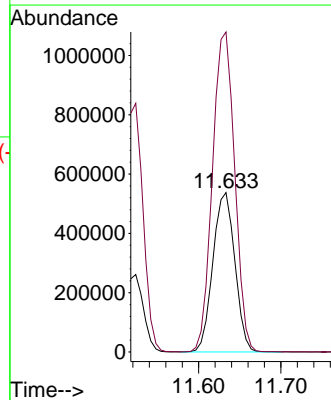
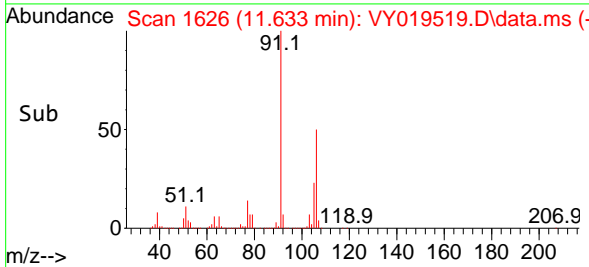
Tgt Ion: 91 Resp: 1321475
 Ion Ratio Lower Upper
 91 100
 106 31.1 24.5 36.7

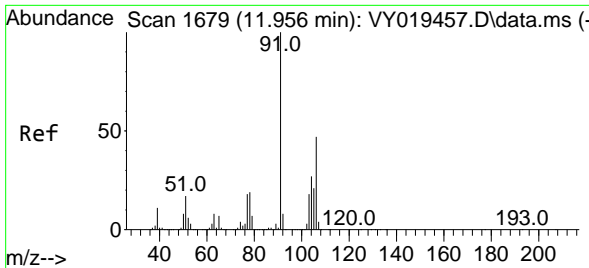


#68
 m/p-Xylenes
 Concen: 107.092 ug/l
 RT: 11.633 min Scan# 1626
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



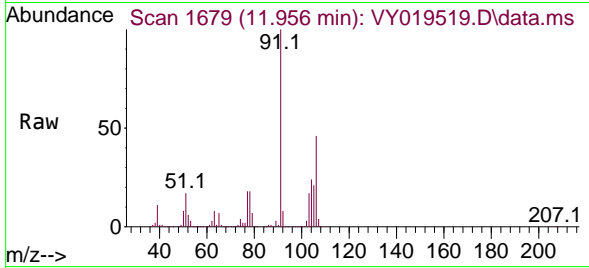
Tgt Ion: 106 Resp: 997165
 Ion Ratio Lower Upper
 106 100
 91 203.4 156.0 234.0



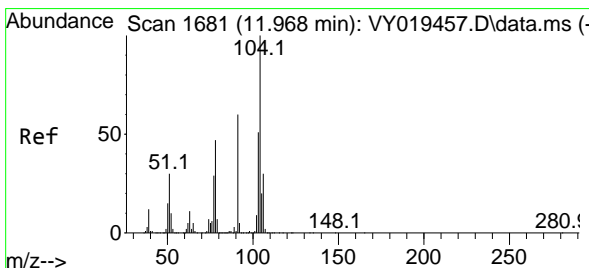
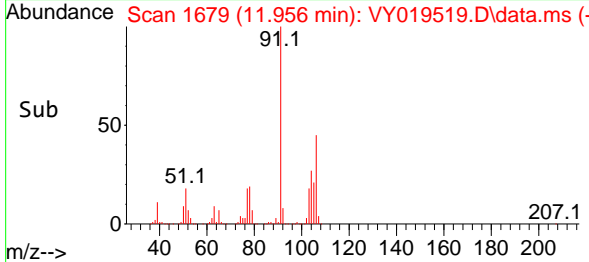
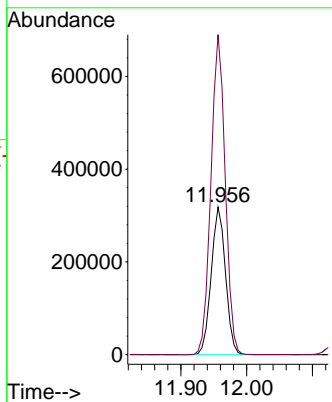


#69
 o-Xylene
 Concen: 52.847 ug/l
 RT: 11.956 min Scan# 1679
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument : MSVOA_Y
 ClientSampleId :

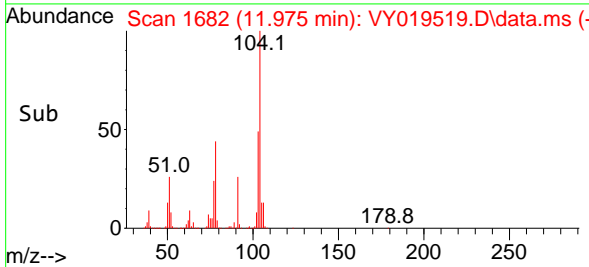
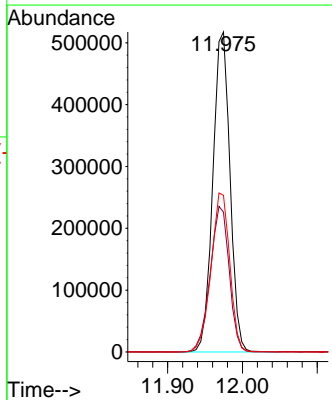
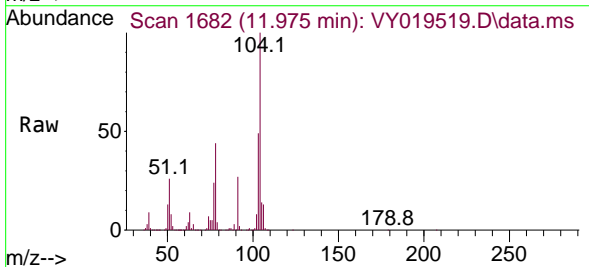


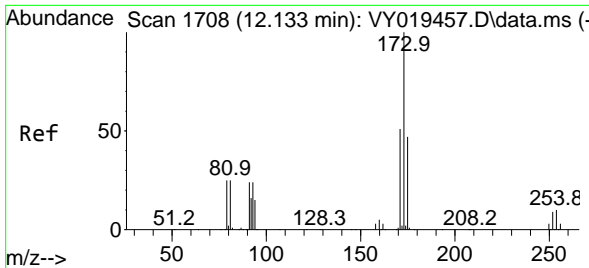
Tgt Ion:106 Resp: 481229
 Ion Ratio Lower Upper
 106 100
 91 216.7 103.6 310.8



#70
 Styrene
 Concen: 53.612 ug/l
 RT: 11.975 min Scan# 1682
 Delta R.T. 0.006 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

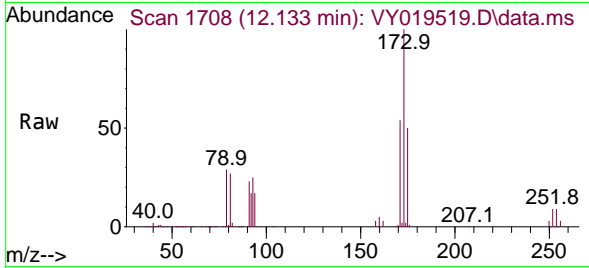
Tgt Ion:104 Resp: 824253
 Ion Ratio Lower Upper
 104 100
 78 50.4 37.0 55.4
 103 54.2 44.2 66.2



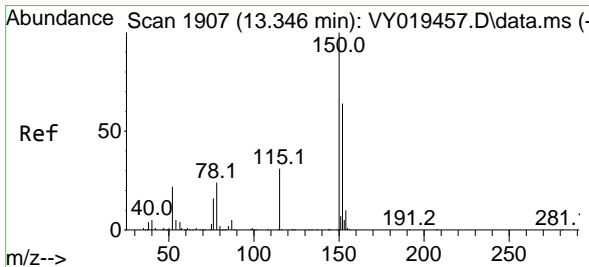
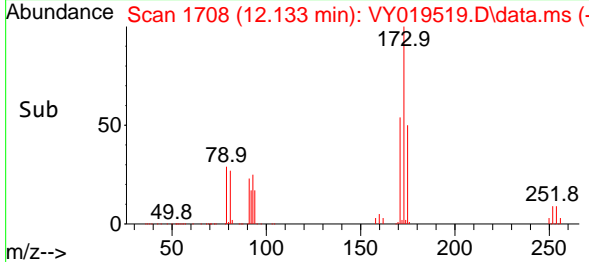
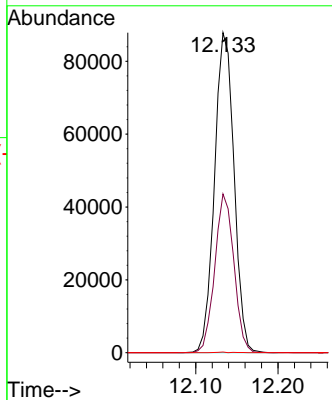


#71
 Bromoform
 Concen: 52.893 ug/l
 RT: 12.133 min Scan# 1708
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument :
 MSVOA_Y
 ClientSampled :

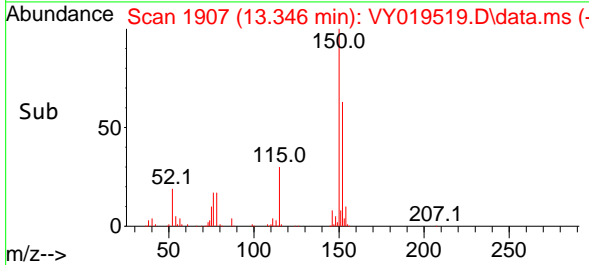
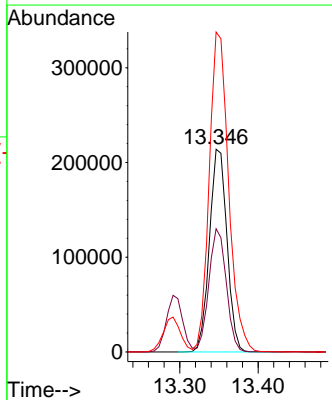
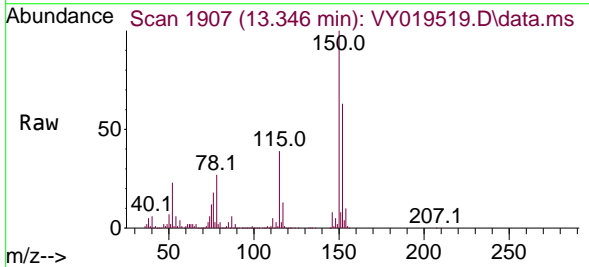


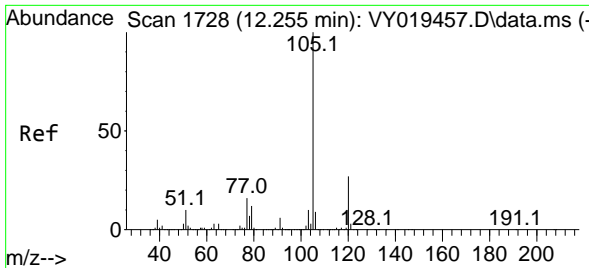
Tgt Ion:173 Resp: 144964
 Ion Ratio Lower Upper
 173 100
 175 48.6 25.1 75.3
 254 0.1 0.0 0.0#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.346 min Scan# 1907
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

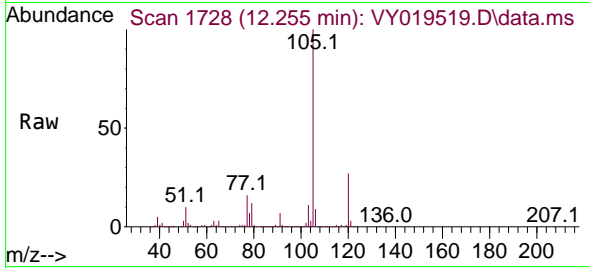
Tgt Ion:152 Resp: 332677
 Ion Ratio Lower Upper
 152 100
 115 60.3 28.2 84.7
 150 174.2 0.0 345.6



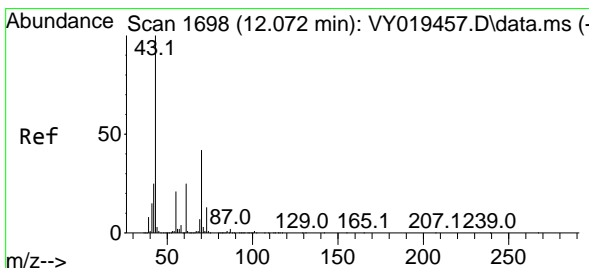
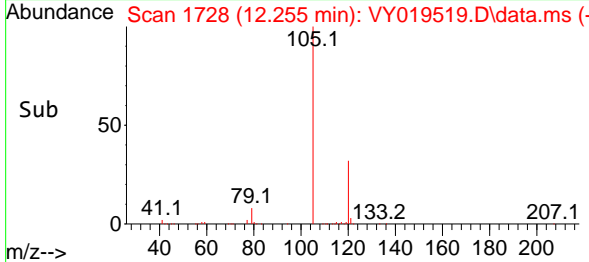
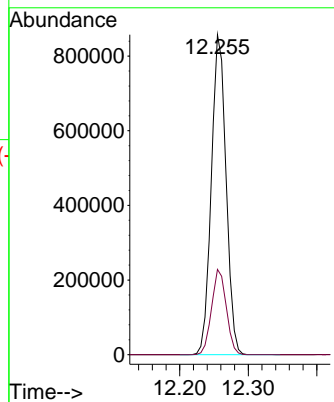


#73
 Isopropylbenzene
 Concen: 52.990 ug/l
 RT: 12.255 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

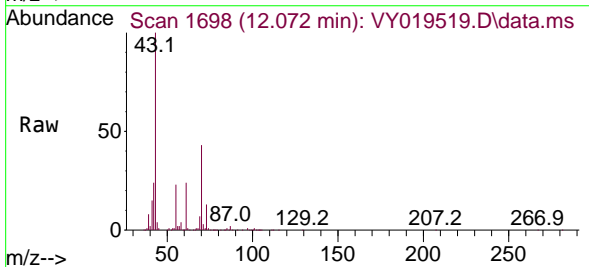
Instrument :
 MSVOA_Y
 ClientSampleId :



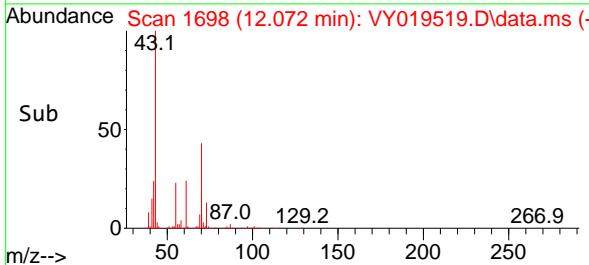
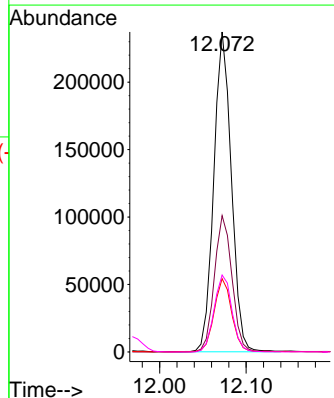
Tgt Ion:105 Resp: 1278904
 Ion Ratio Lower Upper
 105 100
 120 26.6 13.4 40.1

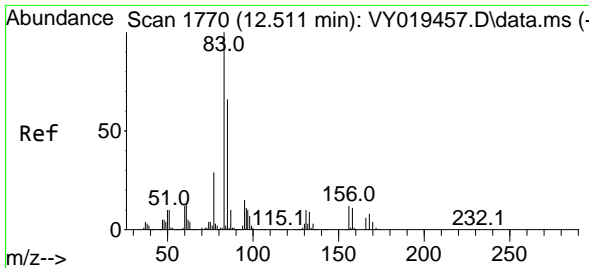


#74
 N-amy1 acetate
 Concen: 50.792 ug/l
 RT: 12.072 min Scan# 1698
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



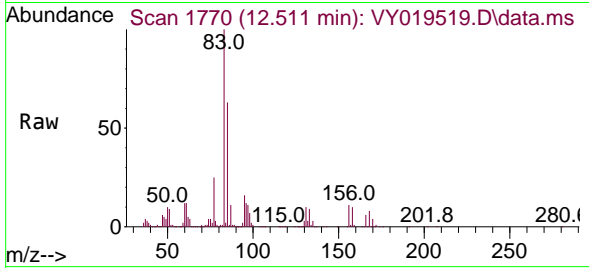
Tgt Ion: 43 Resp: 333391
 Ion Ratio Lower Upper
 43 100
 70 43.0 41.4 62.2
 55 23.0 23.3 34.9#
 61 24.7 22.6 33.8



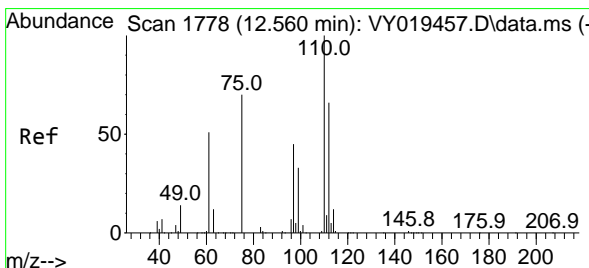
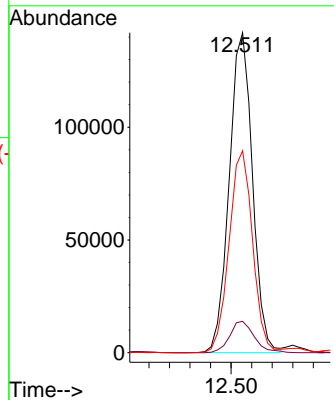
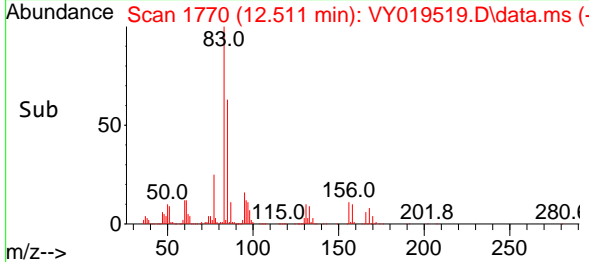


#75
 1,1,2-Tetrachloroethane
 Concen: 52.025 ug/l
 RT: 12.511 min Scan# 1770
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

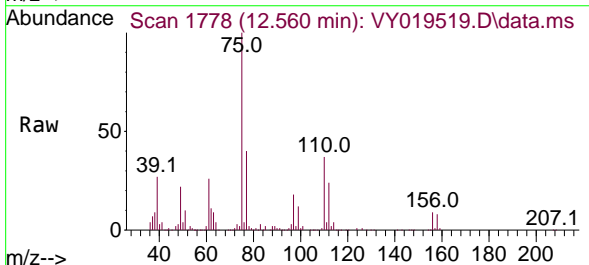
Instrument : MSVOA_Y
 ClientSampleId :



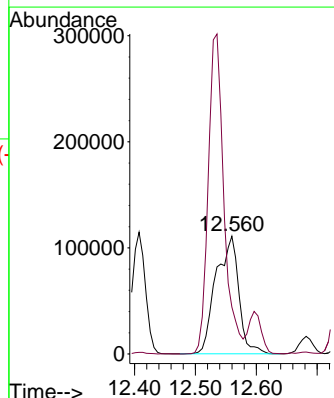
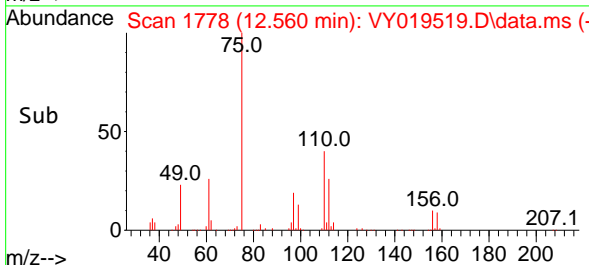
Tgt Ion: 83 Resp: 222866
 Ion Ratio Lower Upper
 83 100
 131 10.4 5.0 14.9
 85 63.9 32.0 96.0

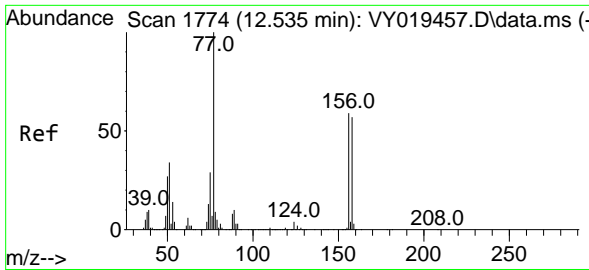


#76
 1,2,3-Trichloropropane
 Concen: 92.760 ug/l
 RT: 12.560 min Scan# 1778
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



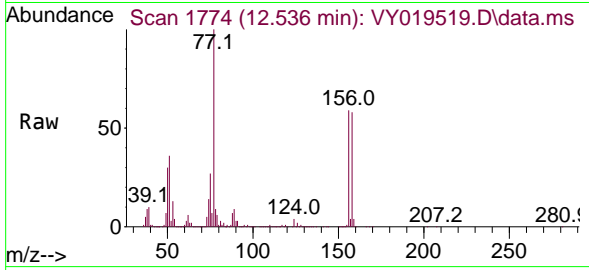
Tgt Ion: 75 Resp: 289239
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0



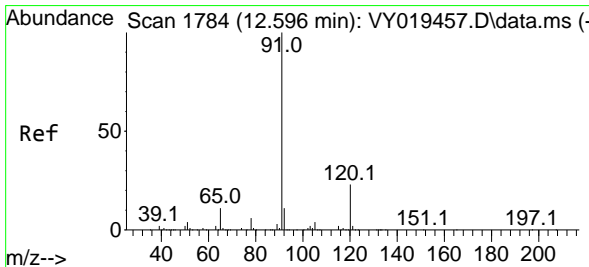
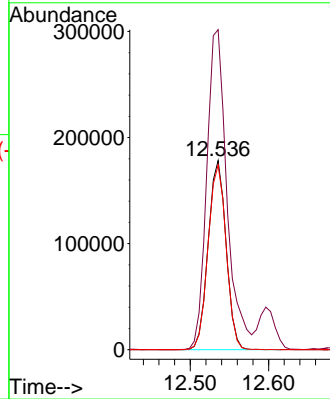
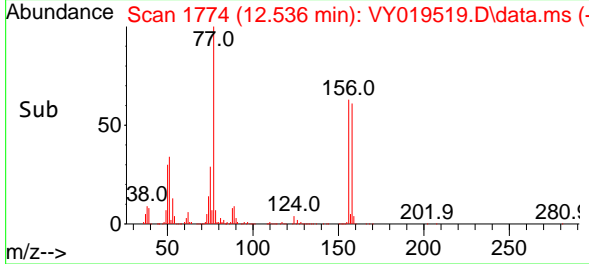


#77
 Bromobenzene
 Concen: 52.821 ug/l
 RT: 12.536 min Scan# 1774
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

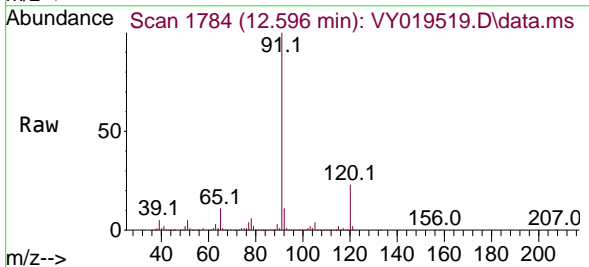
Instrument :
 MSVOA_Y
 ClientSampleId :



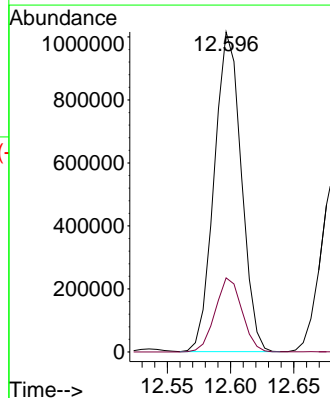
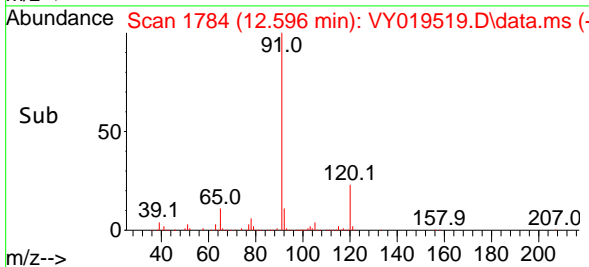
Tgt Ion:156 Resp: 282735
 Ion Ratio Lower Upper
 156 100
 77 191.5 87.1 261.3
 158 98.5 48.6 145.9

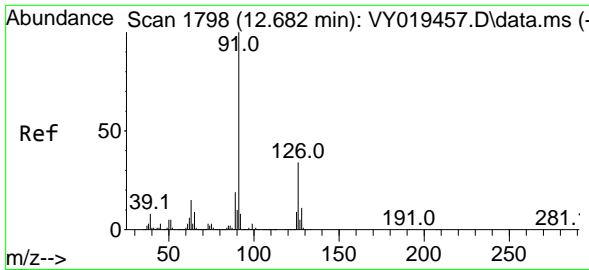


#78
 n-propylbenzene
 Concen: 52.833 ug/l
 RT: 12.596 min Scan# 1784
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



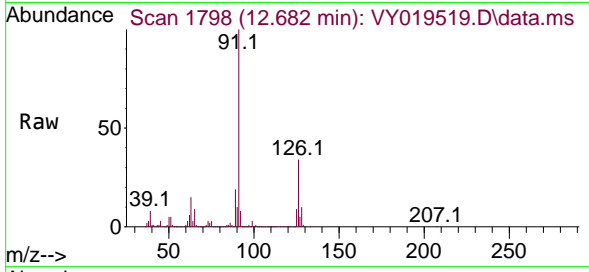
Tgt Ion: 91 Resp: 1511352
 Ion Ratio Lower Upper
 91 100
 120 22.9 11.5 34.4



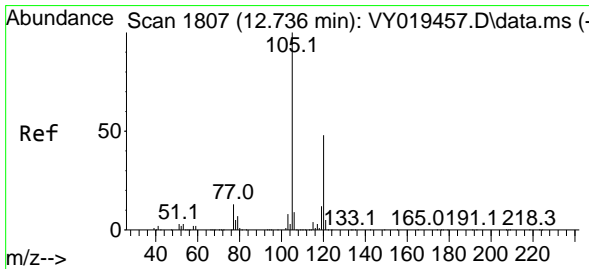
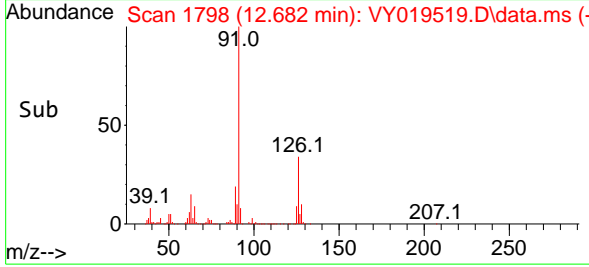
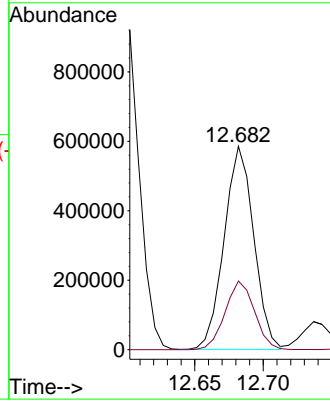


#79
 2-Chlorotoluene
 Concen: 52.813 ug/l
 RT: 12.682 min Scan# 1798
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument :
 MSVOA_Y
 ClientSampleId :

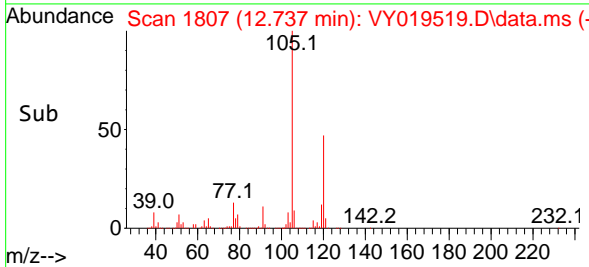
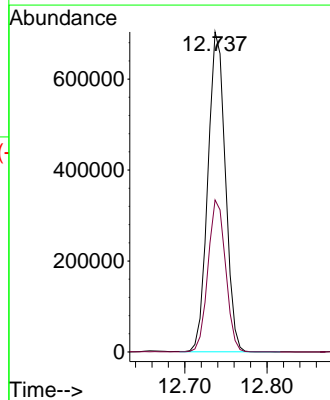
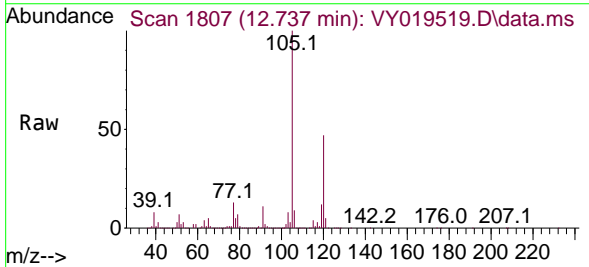


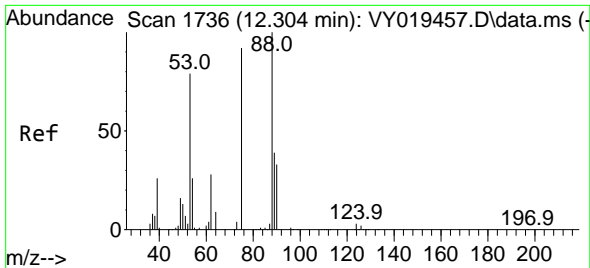
Tgt Ion: 91 Resp: 880447
 Ion Ratio Lower Upper
 91 100
 126 33.5 17.8 53.5



#80
 1,3,5-Trimethylbenzene
 Concen: 52.846 ug/l
 RT: 12.737 min Scan# 1807
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

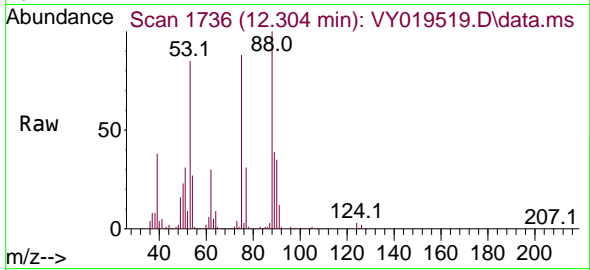
Tgt Ion: 105 Resp: 1036860
 Ion Ratio Lower Upper
 105 100
 120 47.9 25.1 75.2



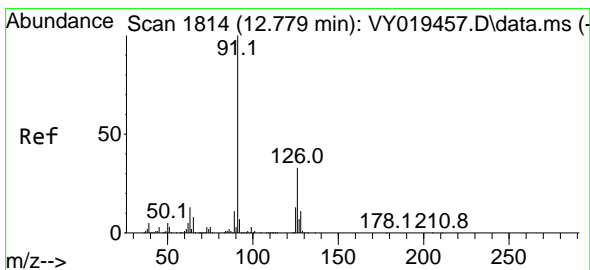
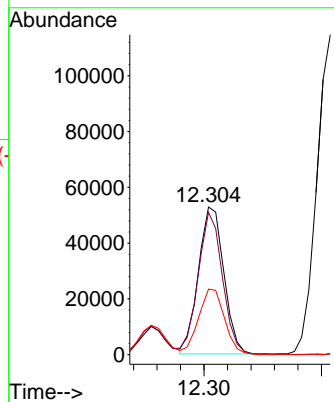
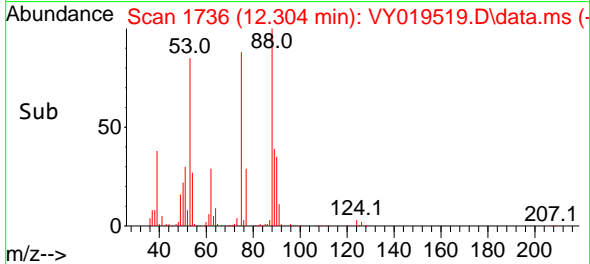


#81
 trans-1,4-Dichloro-2-butene
 Concen: 48.777 ug/l
 RT: 12.304 min Scan# 1736
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

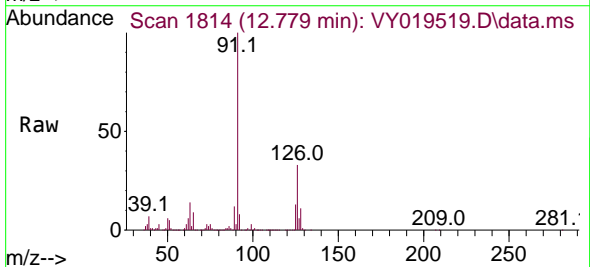
Instrument : MSVOA_Y
 ClientSampleId :



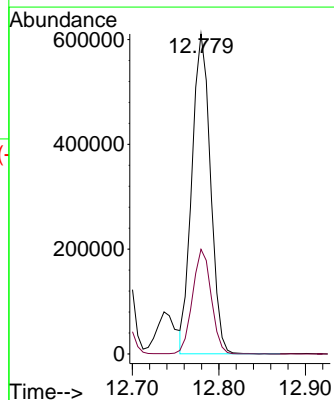
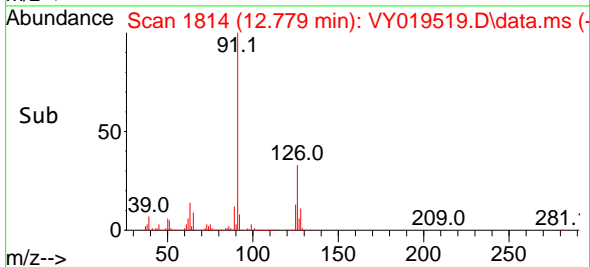
Tgt Ion: 75 Resp: 79228
 Ion Ratio Lower Upper
 75 100
 53 93.8 66.8 100.2
 89 45.7 35.8 53.6

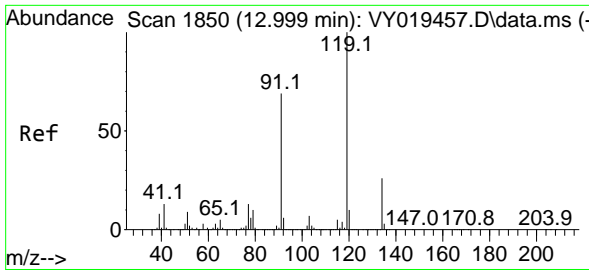


#82
 4-Chlorotoluene
 Concen: 52.975 ug/l
 RT: 12.779 min Scan# 1814
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



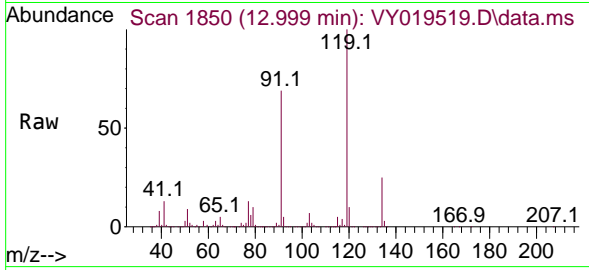
Tgt Ion: 91 Resp: 907930
 Ion Ratio Lower Upper
 91 100
 126 33.0 17.6 52.9



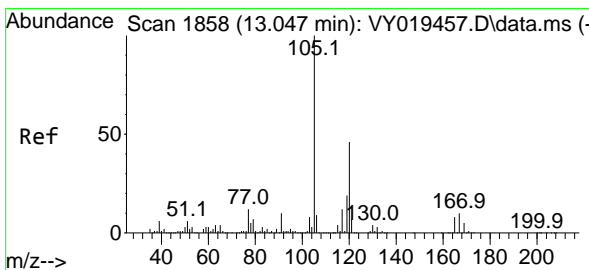
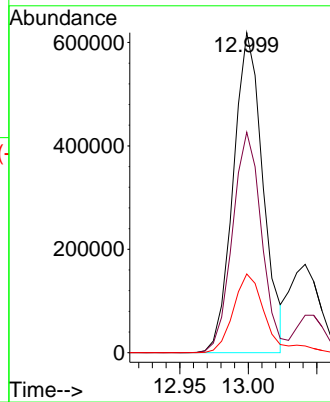
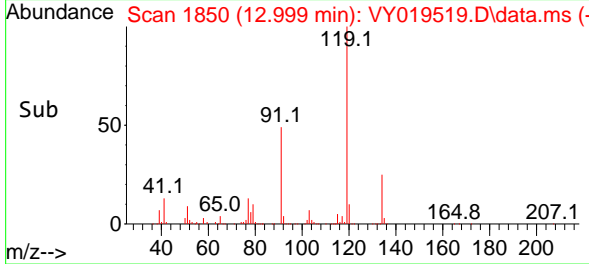


#83
 tert-Butylbenzene
 Concen: 52.715 ug/l
 RT: 12.999 min Scan# 1850
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

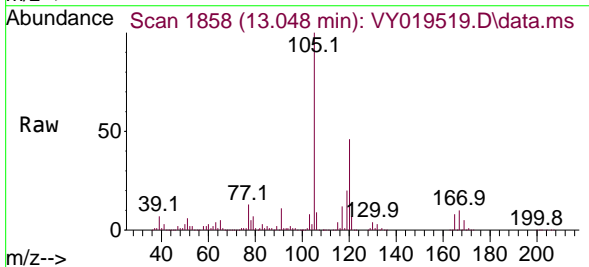
Instrument : MSVOA_Y
 ClientSampleId :



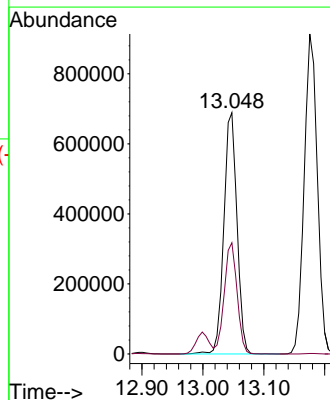
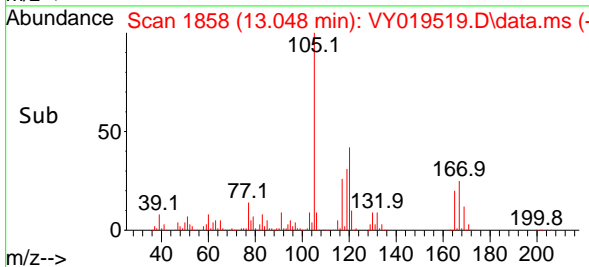
Tgt Ion:119 Resp: 936342
 Ion Ratio Lower Upper
 119 100
 91 68.0 31.3 93.8
 134 26.6 13.4 40.1

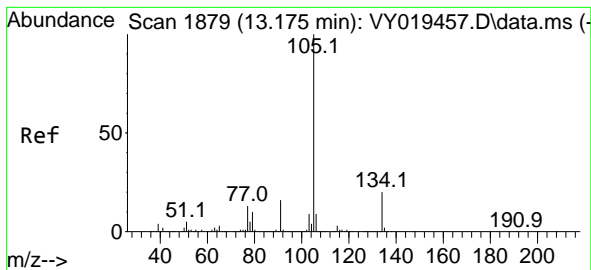


#84
 1,2,4-Trimethylbenzene
 Concen: 53.191 ug/l
 RT: 13.048 min Scan# 1858
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



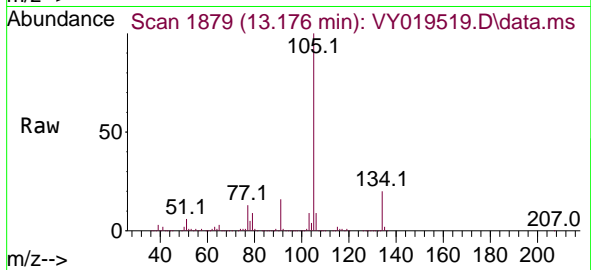
Tgt Ion:105 Resp: 1033049
 Ion Ratio Lower Upper
 105 100
 120 45.1 23.2 69.6



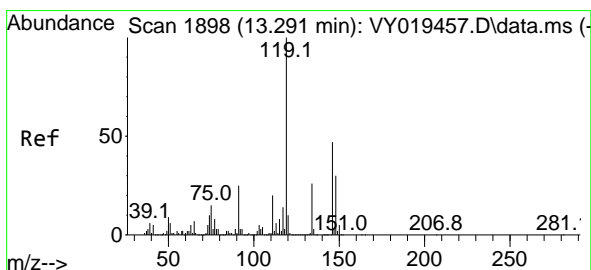
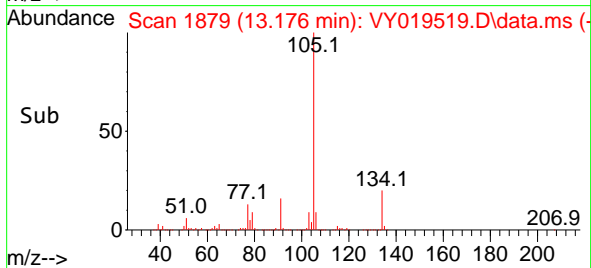
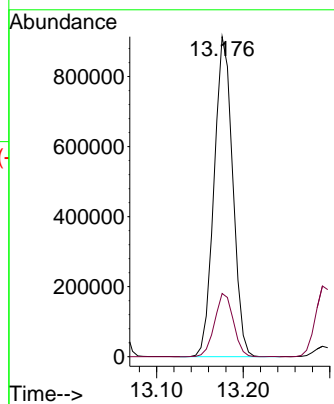


#85
 sec-Butylbenzene
 Concen: 52.827 ug/l
 RT: 13.176 min Scan# 1879
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument : MSVOA_Y
 ClientSampled :

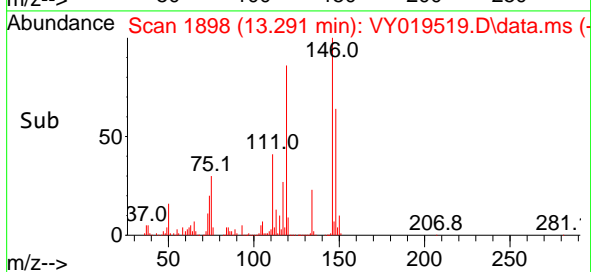
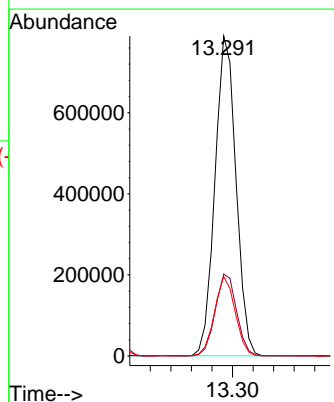
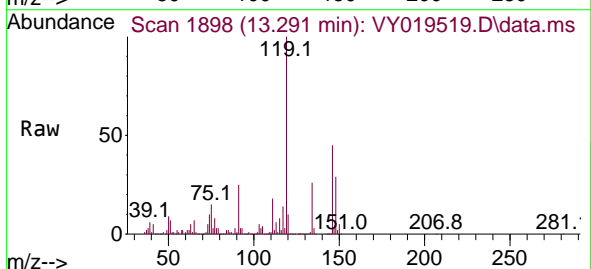


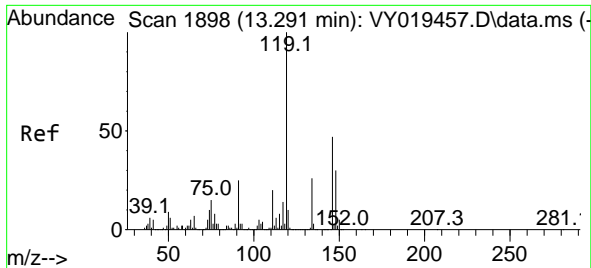
Tgt Ion:105 Resp: 1363133
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 52.990 ug/l
 RT: 13.291 min Scan# 1898
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

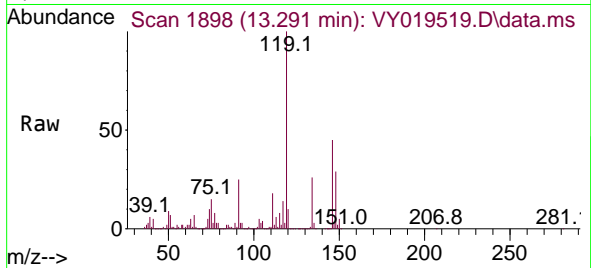
Tgt Ion:119 Resp: 1118714
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.1 39.3
 91 24.4 10.7 32.1



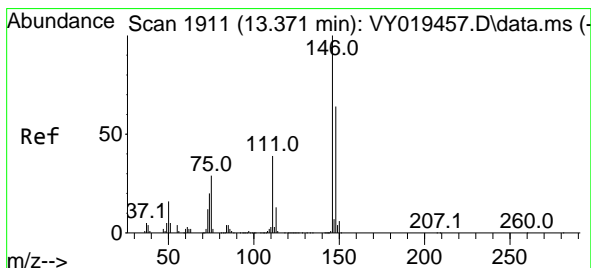
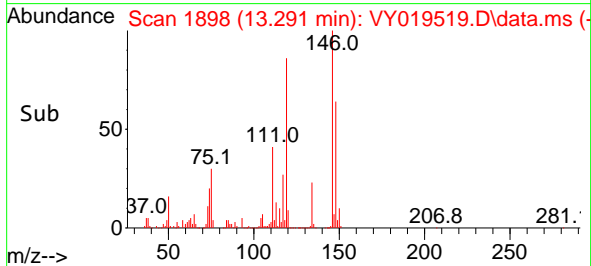
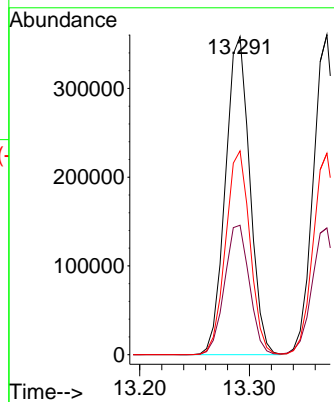


#87
 1,3-Dichlorobenzene
 Concen: 53.141 ug/l
 RT: 13.291 min Scan# 1898
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument : MSVOA_Y
 ClientSampleId :

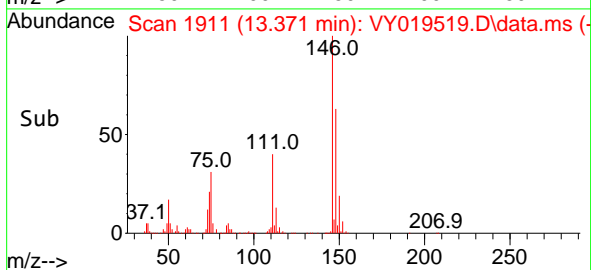
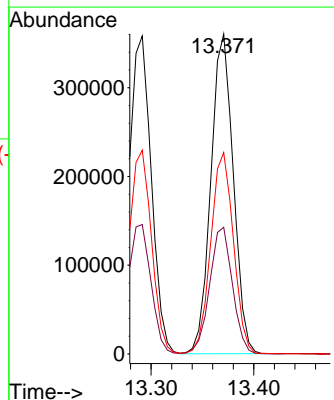
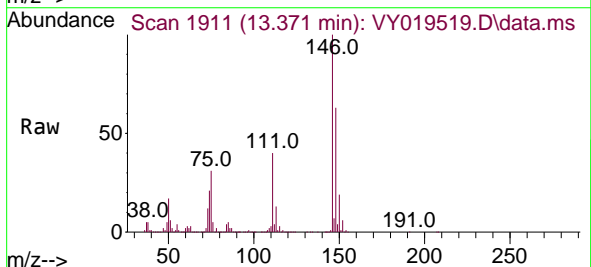


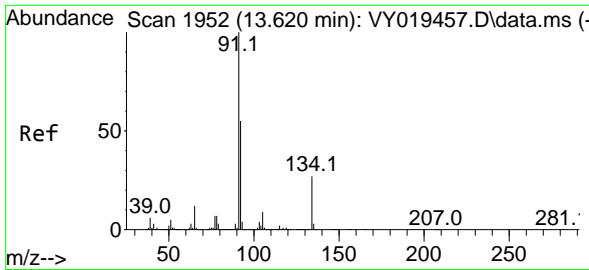
Tgt Ion:146 Resp: 552727
 Ion Ratio Lower Upper
 146 100
 111 41.5 19.0 57.0
 148 64.2 31.7 95.1



#88
 1,4-Dichlorobenzene
 Concen: 52.951 ug/l
 RT: 13.371 min Scan# 1911
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

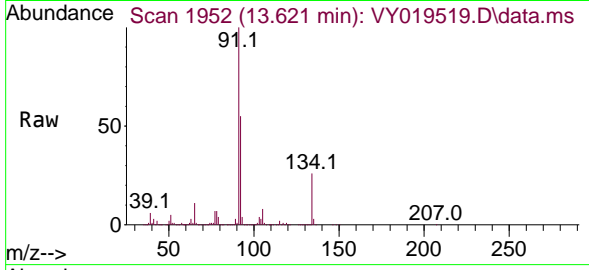
Tgt Ion:146 Resp: 546578
 Ion Ratio Lower Upper
 146 100
 111 40.4 18.4 55.4
 148 63.8 32.4 97.2



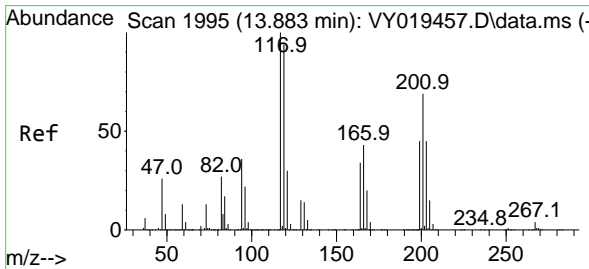
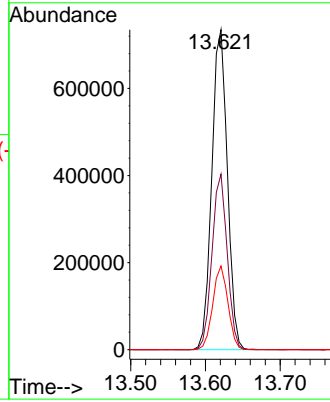
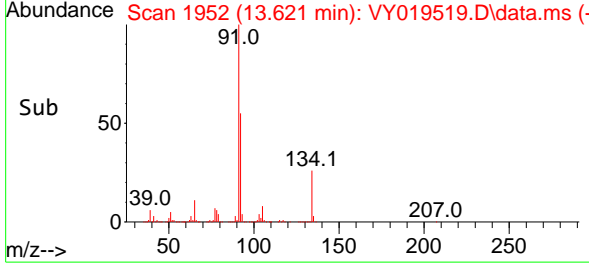


#89
 n-Butylbenzene
 Concen: 52.609 ug/l
 RT: 13.621 min Scan# 1952
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

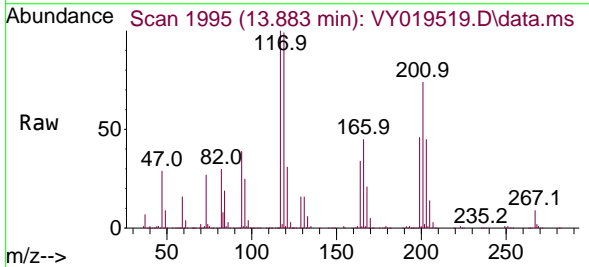
Instrument : MSVOA_Y
 ClientSampleId :



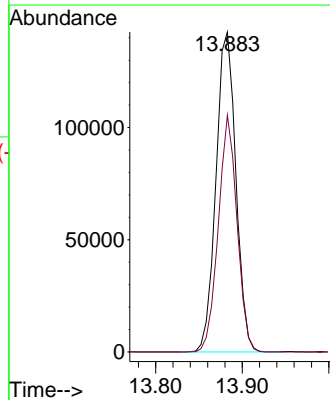
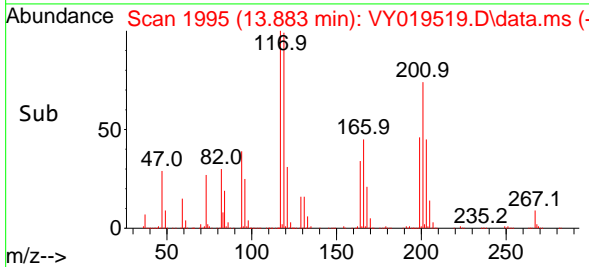
Tgt Ion: 91 Resp: 1061781
 Ion Ratio Lower Upper
 91 100
 92 53.7 26.6 79.7
 134 25.6 12.9 38.7

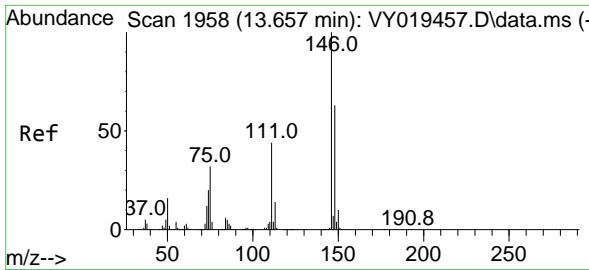


#90
 Hexachloroethane
 Concen: 51.775 ug/l
 RT: 13.883 min Scan# 1995
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



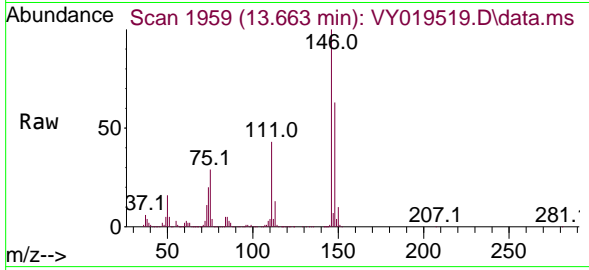
Tgt Ion: 117 Resp: 227433
 Ion Ratio Lower Upper
 117 100
 201 69.7 37.4 112.2



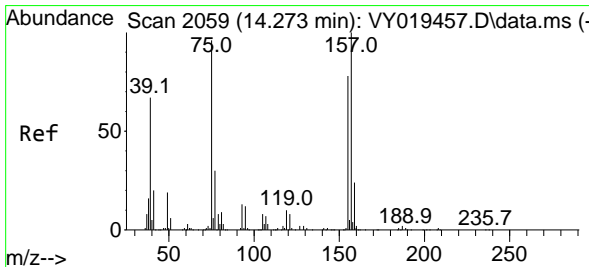
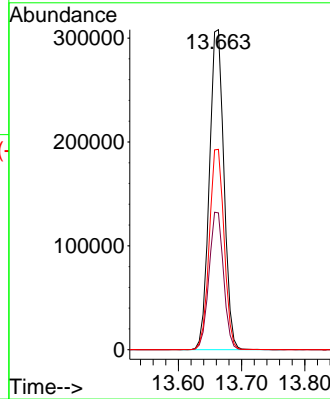
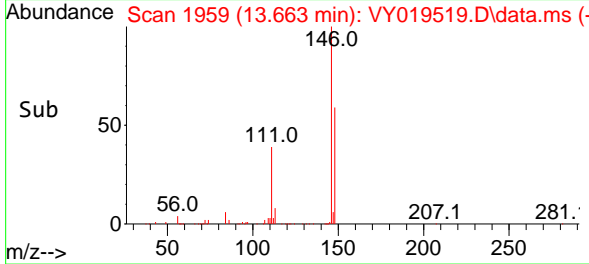


#91
 1,2-Dichlorobenzene
 Concen: 53.143 ug/l
 RT: 13.663 min Scan# 1959
 Delta R.T. 0.006 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

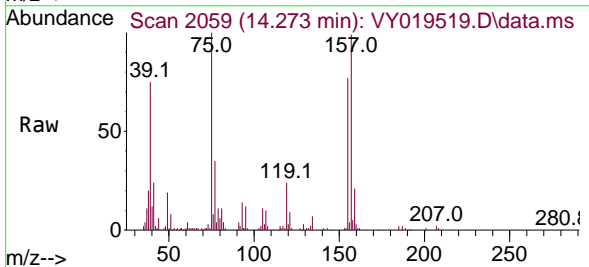
Instrument : MSVOA_Y
 ClientSampleId :



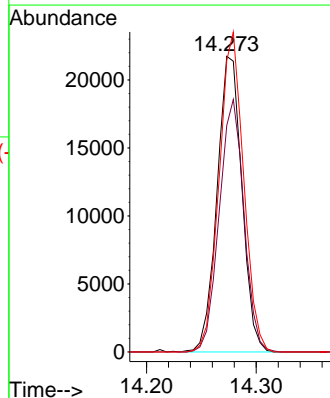
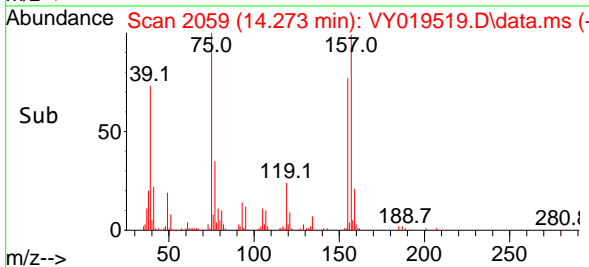
Tgt Ion:146 Resp: 493244
 Ion Ratio Lower Upper
 146 100
 111 43.0 19.9 59.7
 148 63.5 31.8 95.4

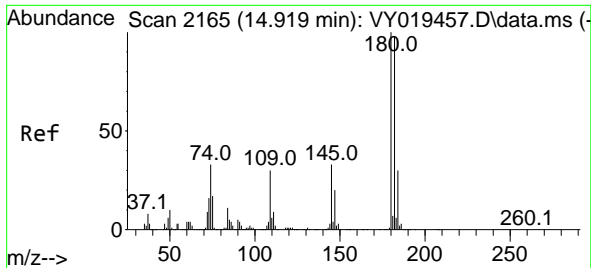


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 47.863 ug/l
 RT: 14.273 min Scan# 2059
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



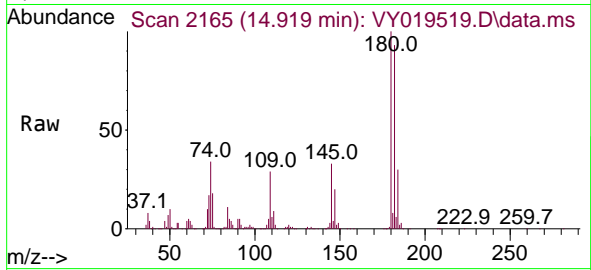
Tgt Ion: 75 Resp: 34172
 Ion Ratio Lower Upper
 75 100
 155 84.8 48.6 145.8
 157 106.7 62.7 188.2



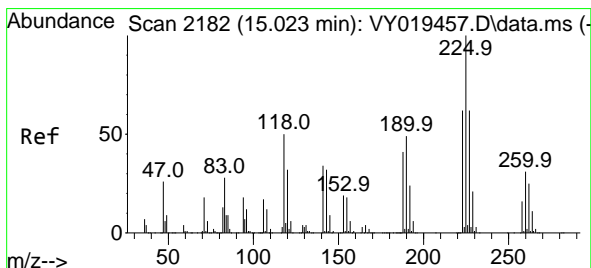
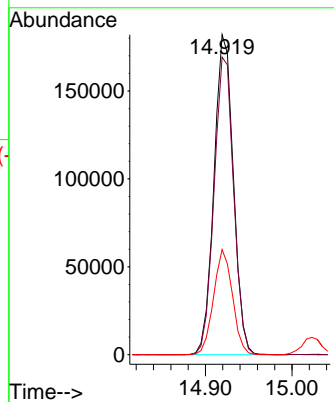
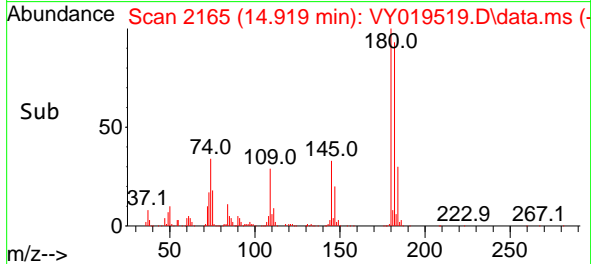


#93
 1,2,4-Trichlorobenzene
 Concen: 50.053 ug/l
 RT: 14.919 min Scan# 2165
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

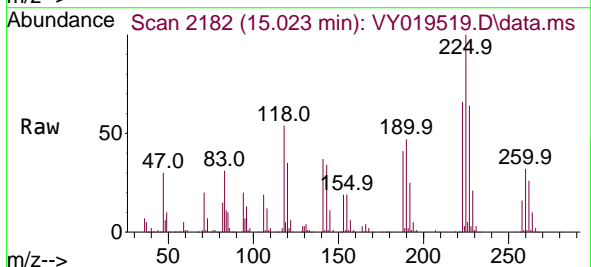
Instrument : MSVOA_Y
 ClientSampleId :



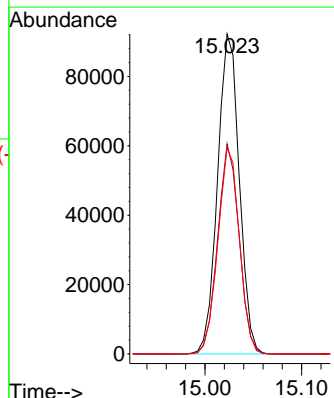
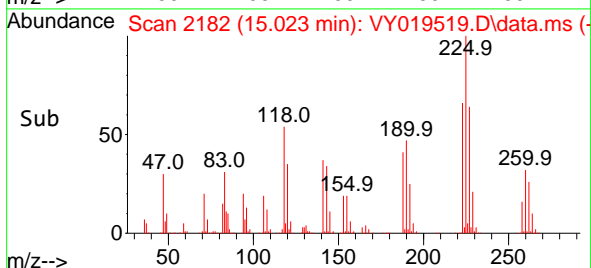
Tgt Ion:180 Resp: 282552
 Ion Ratio Lower Upper
 180 100
 182 94.0 47.9 143.8
 145 32.1 14.2 42.6

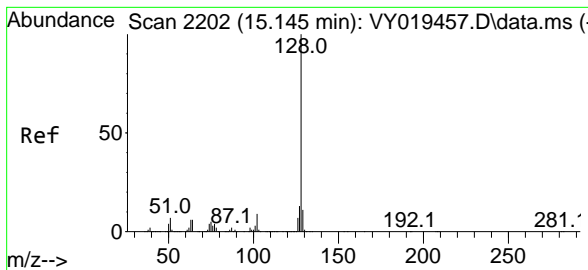


#94
 Hexachlorobutadiene
 Concen: 47.647 ug/l
 RT: 15.023 min Scan# 2182
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54



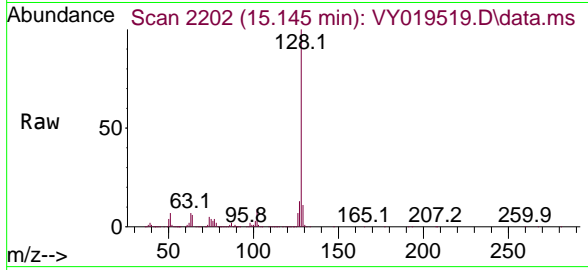
Tgt Ion:225 Resp: 143688
 Ion Ratio Lower Upper
 225 100
 223 64.6 30.4 91.2
 227 63.8 31.9 95.9



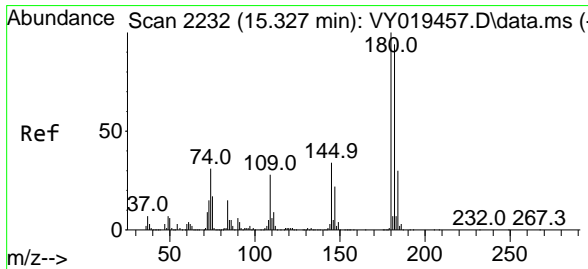
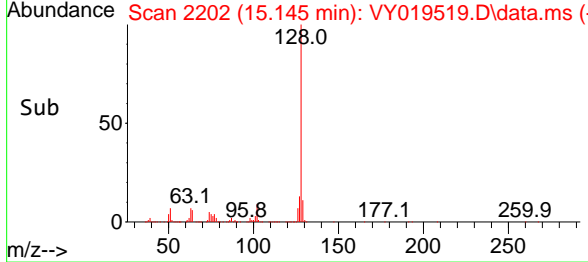
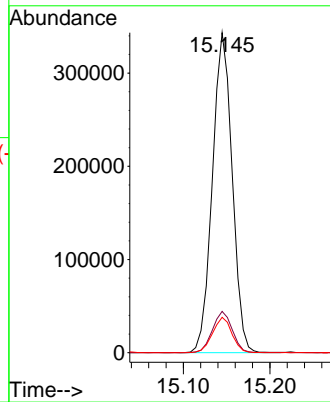


#95
 Naphthalene
 Concen: 48.179 ug/l
 RT: 15.145 min Scan# 2202
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Instrument : MSVOA_Y
 ClientSampleId :



Tgt Ion:128 Resp: 544653
 Ion Ratio Lower Upper
 128 100
 127 12.9 10.6 16.0
 129 10.9 8.6 13.0



#96
 1,2,3-Trichlorobenzene
 Concen: 48.813 ug/l
 RT: 15.328 min Scan# 2232
 Delta R.T. 0.000 min
 Lab File: VY019519.D
 Acq: 12 Sep 2024 10:54

Tgt Ion:180 Resp: 235697
 Ion Ratio Lower Upper
 180 100
 182 94.8 47.6 142.9
 145 34.2 15.4 46.1

