

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061224\
 Data File : VY018574.D
 Acq On : 12 Jun 2024 17:16
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jun 13 00:57:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 04 07:11:56 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.783	168	41256	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	66725	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.483	117	65126	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	49741	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.130	65	38147	47.083	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	94.160%
35) Dibromofluoromethane	7.710	113	36279	42.877	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	85.760%
50) Toluene-d8	10.173	98	147143	43.713	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	87.420%
62) 4-Bromofluorobenzene	12.477	95	48779	46.543	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	93.080%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.900	85	21137	32.260	ug/l	98
3) Chloromethane	2.101	50	83551	68.377	ug/l	96
4) Vinyl Chloride	2.235	62	95676	65.461	ug/l	100
5) Bromomethane	2.637	94	56628	58.074	ug/l	98
6) Chloroethane	2.778	64	59909	64.921	ug/l	100
7) Trichlorofluoromethane	3.101	101	81635	53.983	ug/l	99
8) Diethyl Ether	3.515	74	22176	48.738	ug/l	77
9) 1,1,2-Trichlorotrifluo...	3.881	101	40391	45.870	ug/l	90
10) Methyl Iodide	4.076	142	40484	46.807	ug/l	93
11) Tert butyl alcohol	4.979	59	15250	137.414	ug/l #	88
12) 1,1-Dichloroethene	3.857	96	39150	45.234	ug/l	87
13) Acrolein	3.717	56	16098	194.113	ug/l	97
14) Allyl chloride	4.460	41	73660	58.112	ug/l #	89
15) Acrylonitrile	5.143	53	54610	262.443	ug/l	98
16) Acetone	3.948	43	47881	266.265	ug/l #	80
17) Carbon Disulfide	4.180	76	109886	43.280	ug/l	99
18) Methyl Acetate	4.460	43	24692	54.911	ug/l	90
19) Methyl tert-butyl Ether	5.210	73	108881	52.198	ug/l	96
20) Methylene Chloride	4.698	84	59091	61.617	ug/l #	83
21) trans-1,2-Dichloroethene	5.210	96	45257	49.000	ug/l	94
22) Diisopropyl ether	6.106	45	164859	63.865	ug/l #	92
23) Vinyl Acetate	6.045	43	514521	306.266	ug/l #	91
24) 1,1-Dichloroethane	6.003	63	89776	55.758	ug/l	98
25) 2-Butanone	6.978	43	77587	281.640	ug/l #	82
26) 2,2-Dichloropropane	6.966	77	70627	49.909	ug/l	96
27) cis-1,2-Dichloroethene	6.972	96	55315	51.485	ug/l	87
28) Bromochloromethane	7.326	49	38587	52.079	ug/l #	70
29) Tetrahydrofuran	7.344	42	50935	284.699	ug/l #	81
30) Chloroform	7.496	83	89181	55.225	ug/l	97
31) Cyclohexane	7.777	56	77460	51.277	ug/l	89
32) 1,1,1-Trichloroethane	7.691	97	74209	52.467	ug/l #	94
36) 1,1-Dichloropropene	7.905	75	64877	50.287	ug/l	96
37) Ethyl Acetate	7.063	43	34280	53.188	ug/l	97
38) Carbon Tetrachloride	7.886	117	61202	47.340	ug/l	100
39) Methylcyclohexane	9.179	83	82334	47.208	ug/l	92
40) Benzene	8.155	78	201447	52.113	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.301	41	18858	60.154	ug/l #	83
42) 1,2-Dichloroethane	8.228	62	51958	55.287	ug/l	95
43) Isopropyl Acetate	8.264	43	69483	57.657	ug/l #	77
44) Trichloroethene	8.929	130	45705	47.712	ug/l	91
45) 1,2-Dichloropropane	9.209	63	49602	56.109	ug/l	99
46) Dibromomethane	9.301	93	25571	50.451	ug/l #	88
47) Bromodichloromethane	9.490	83	63622	52.292	ug/l	94
48) Methyl methacrylate	9.289	41	32885	59.310	ug/l #	80
49) 1,4-Dioxane	9.307	88	6747	1013.676	ug/l #	99
51) 4-Methyl-2-Pentanone	10.063	43	189159	302.283	ug/l	87
52) Toluene	10.240	92	129693	54.550	ug/l	100
53) t-1,3-Dichloropropene	10.459	75	62786	56.194	ug/l	99
54) cis-1,3-Dichloropropene	9.923	75	72352	52.593	ug/l #	86
55) 1,1,2-Trichloroethane	10.636	97	35794	54.281	ug/l	97
56) Ethyl methacrylate	10.502	69	52066	56.109	ug/l #	76
57) 1,3-Dichloropropane	10.782	76	63142	56.404	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.776	63	126329	253.517	ug/l	92
59) 2-Hexanone	10.825	43	134316	310.607	ug/l	86
60) Dibromochloromethane	10.977	129	40637	50.442	ug/l	99
61) 1,2-Dibromoethane	11.087	107	32077	51.657	ug/l	99
64) Tetrachloroethene	10.715	164	42938	44.760	ug/l	93
65) Chlorobenzene	11.508	112	131466	47.072	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.587	131	42751	47.339	ug/l	98
67) Ethyl Benzene	11.587	91	254527	50.070	ug/l	97
68) m/p-Xylenes	11.697	106	191382	99.982	ug/l	95
69) o-Xylene	12.026	106	90560	49.147	ug/l	95
70) Styrene	12.038	104	157668	52.370	ug/l	97
71) Bromoform	12.209	173	21032	44.208	ug/l #	99
73) Isopropylbenzene	12.325	105	241873	47.122	ug/l	99
74) N-amyl acetate	12.142	43	66949	53.584	ug/l	89
75) 1,1,2,2-Tetrachloroethane	12.575	83	44039	48.739	ug/l	98
76) 1,2,3-Trichloropropane	12.630	75	54296	88.029	ug/l #	100
77) Bromobenzene	12.605	156	46753	42.899	ug/l	83
78) n-propylbenzene	12.666	91	298721	48.489	ug/l	97
79) 2-Chlorotoluene	12.751	91	162100	48.400	ug/l	95
80) 1,3,5-Trimethylbenzene	12.806	105	192751	48.215	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.374	75	13098	44.615	ug/l #	86
82) 4-Chlorotoluene	12.849	91	169449	50.278	ug/l	96
83) tert-Butylbenzene	13.069	119	169841	45.943	ug/l	97
84) 1,2,4-Trimethylbenzene	13.117	105	195024	49.829	ug/l	96
85) sec-Butylbenzene	13.251	105	267364	49.109	ug/l	98
86) p-Isopropyltoluene	13.367	119	217603	49.523	ug/l	97
87) 1,3-Dichlorobenzene	13.361	146	105693	49.164	ug/l	97
88) 1,4-Dichlorobenzene	13.440	146	101477	48.048	ug/l	97
89) n-Butylbenzene	13.690	91	215107	51.517	ug/l	98
90) Hexachloroethane	13.959	117	38017	46.161	ug/l	81
91) 1,2-Dichlorobenzene	13.733	146	89036	47.594	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.349	75	6473	47.077	ug/l	74
93) 1,2,4-Trichlorobenzene	15.001	180	44940	44.419	ug/l	98
94) Hexachlorobutadiene	15.111	225	21650	40.291	ug/l	96
95) Naphthalene	15.233	128	94107	46.314	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	37698	44.039	ug/l	99

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ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
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Quant Time: Jun 13 00:57:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 04 07:11:56 2024
Response via : Initial Calibration

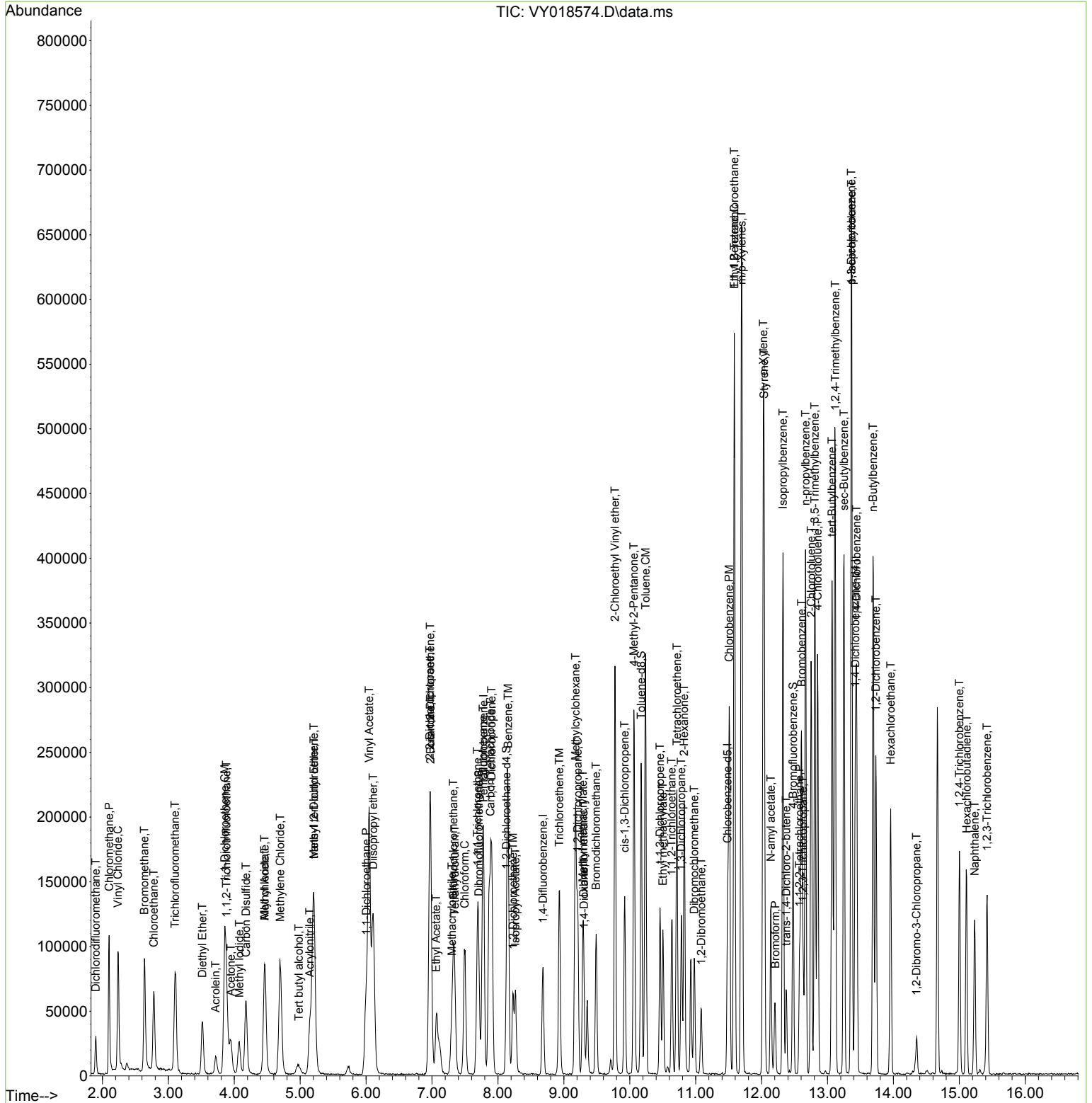
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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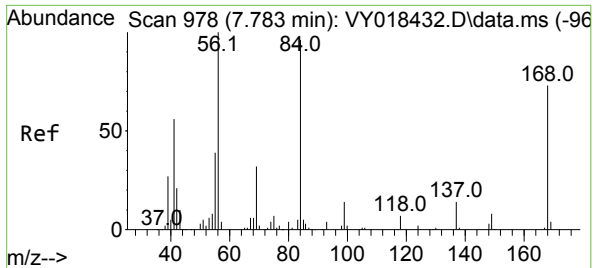
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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 Data File : VY018574.D
 Acq On : 12 Jun 2024 17:16
 Operator : SY/MD
 Sample : VSTDC0050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jun 13 00:57:54 2024
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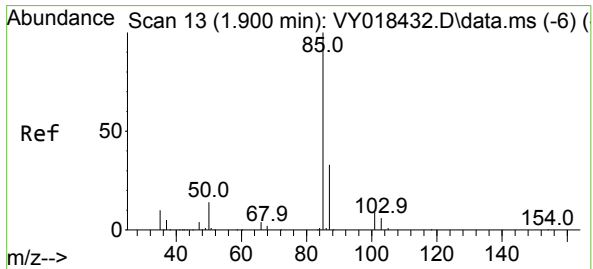
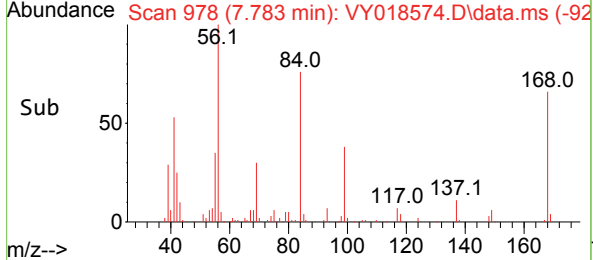
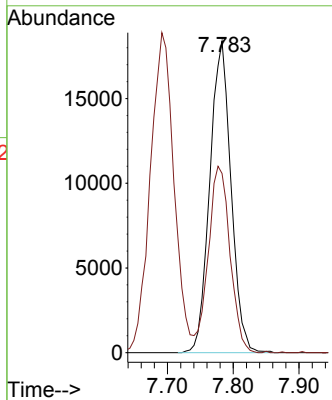
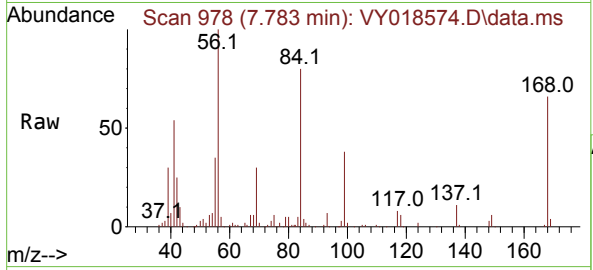




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.783 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VY018574.D
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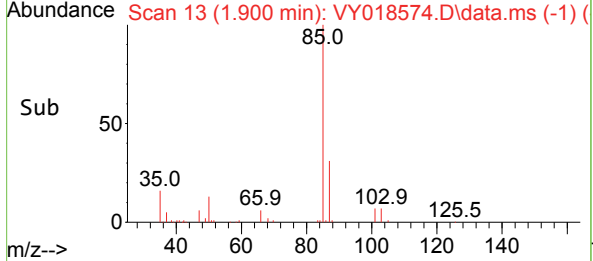
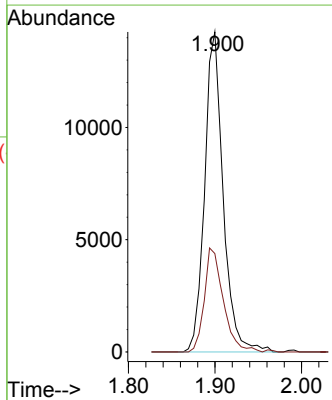
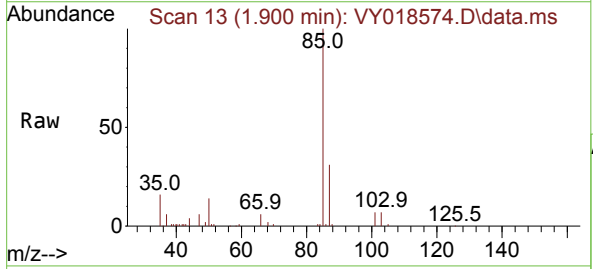
Instrument : MSVOA_Y
 ClientSampleId :

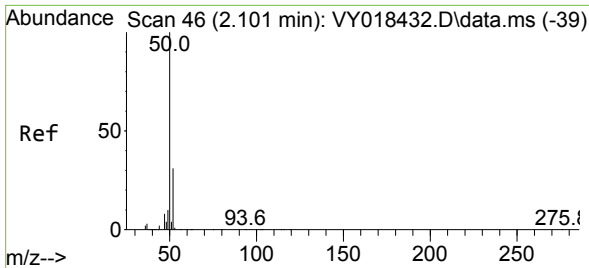
Tgt Ion:168 Resp: 41256
 Ion Ratio Lower Upper
 168 100
 99 57.5 39.1 58.7



#2
 Dichlorodifluoromethane
 Concen: 32.260 ug/l
 RT: 1.900 min Scan# 13
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

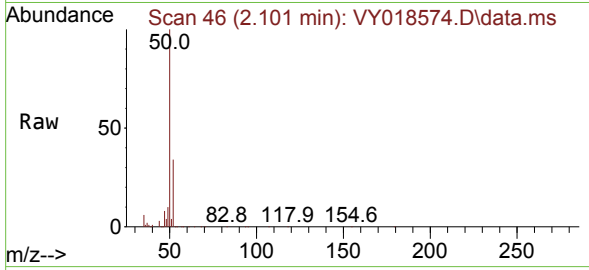
Tgt Ion: 85 Resp: 21137
 Ion Ratio Lower Upper
 85 100
 87 30.7 16.0 48.0



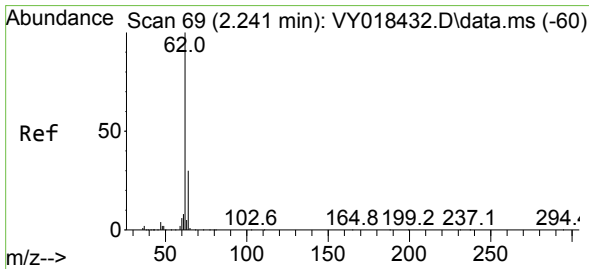
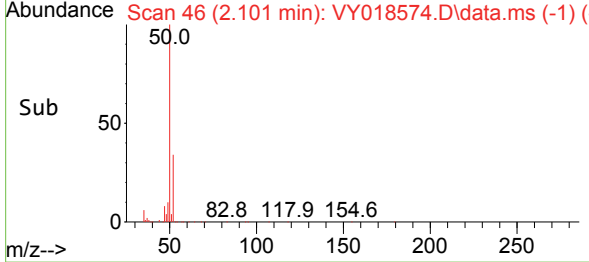
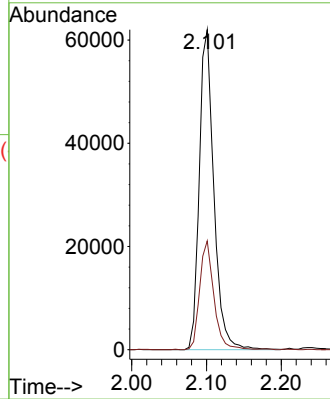


#3
 Chloromethane
 Concen: 68.377 ug/l
 RT: 2.101 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

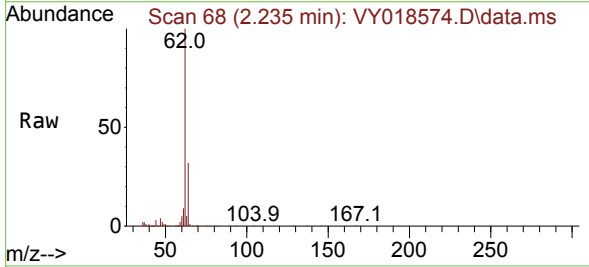
Instrument :
 MSVOA_Y
 ClientSampleId :



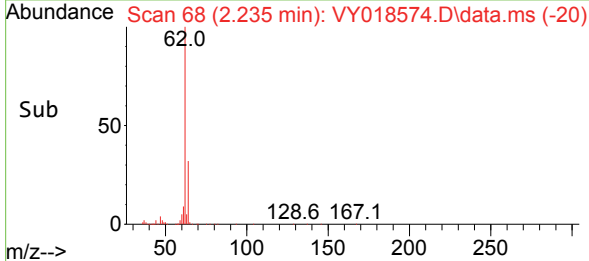
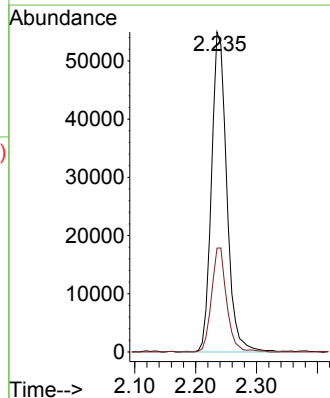
Tgt Ion: 50 Resp: 83551
 Ion Ratio Lower Upper
 50 100
 52 34.0 25.6 38.4

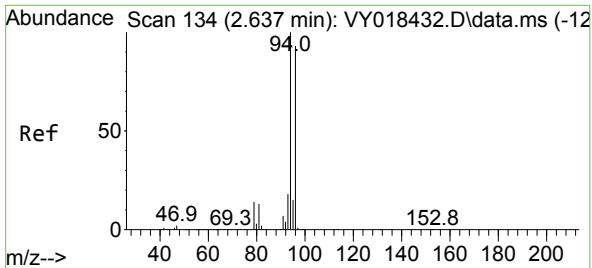


#4
 Vinyl Chloride
 Concen: 65.461 ug/l
 RT: 2.235 min Scan# 68
 Delta R.T. -0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



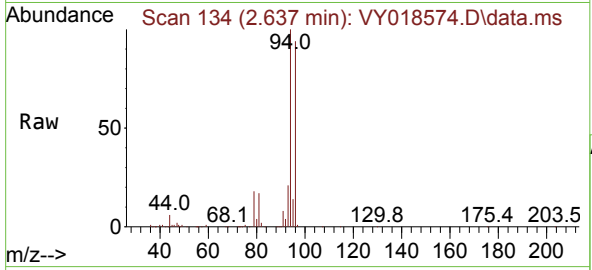
Tgt Ion: 62 Resp: 95676
 Ion Ratio Lower Upper
 62 100
 64 32.5 26.1 39.1



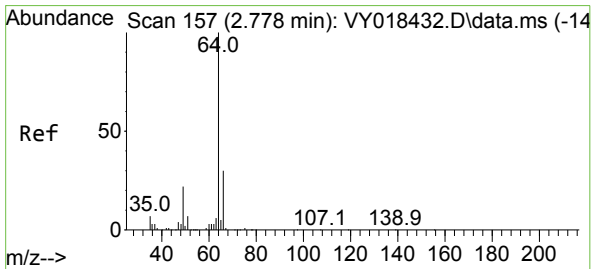
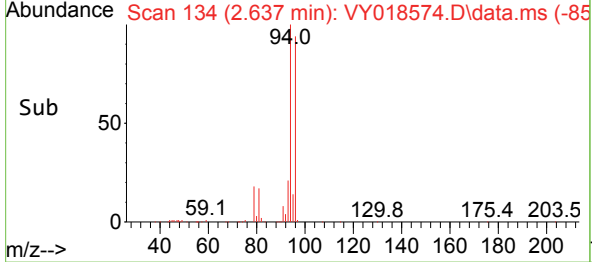
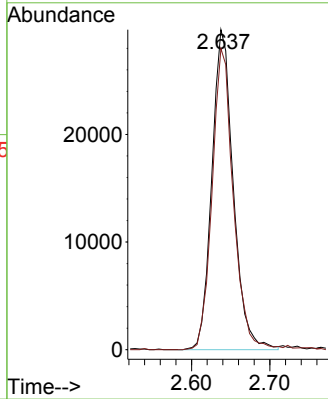


#5
 Bromomethane
 Concen: 58.074 ug/l
 RT: 2.637 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument :
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 ClientSampleId :

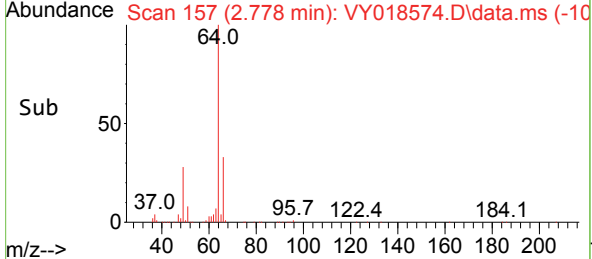
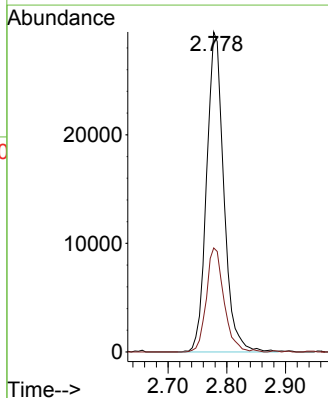
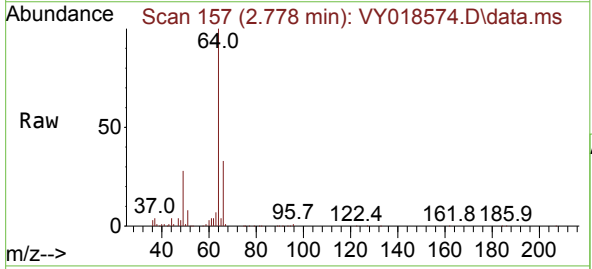


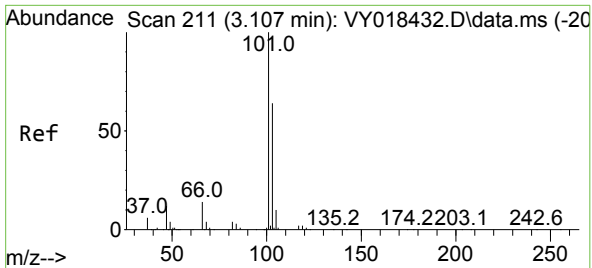
Tgt Ion: 94 Resp: 56628
 Ion Ratio Lower Upper
 94 100
 96 94.1 74.1 111.1



#6
 Chloroethane
 Concen: 64.921 ug/l
 RT: 2.778 min Scan# 157
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

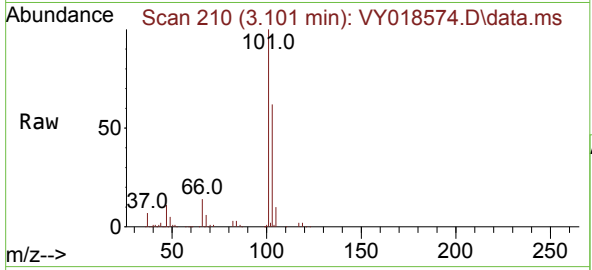
Tgt Ion: 64 Resp: 59909
 Ion Ratio Lower Upper
 64 100
 66 32.5 26.1 39.1



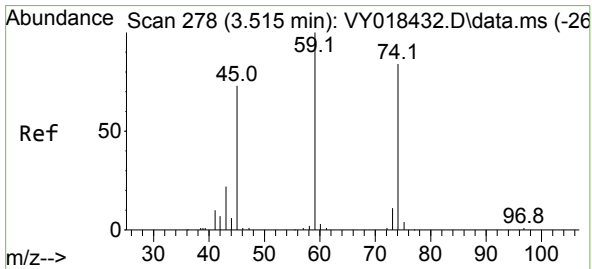
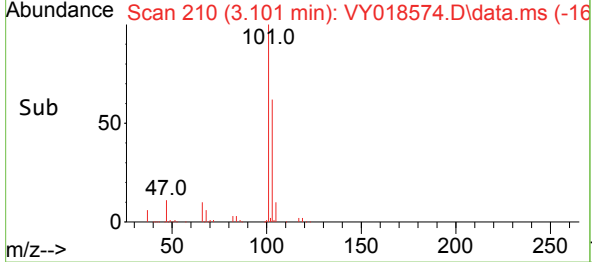
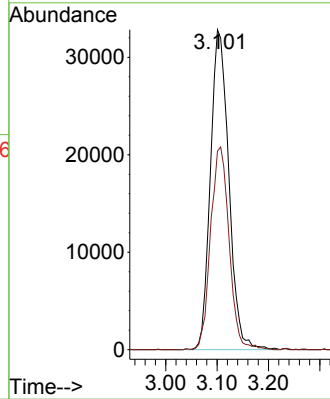


#7
 Trichlorofluoromethane
 Concen: 53.983 ug/l
 RT: 3.101 min Scan# 211
 Delta R.T. -0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument :
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 ClientSampleId :

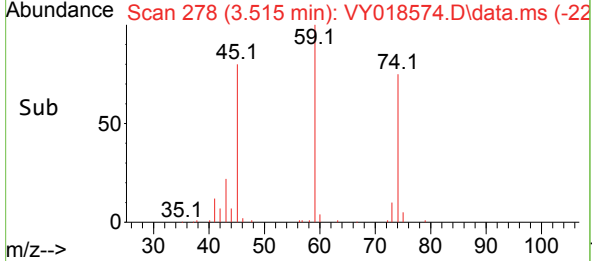
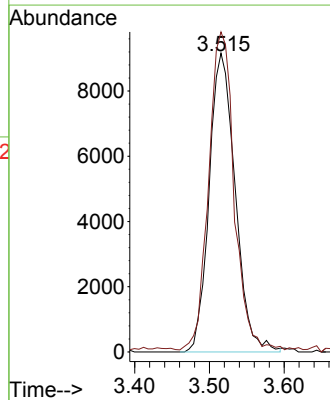
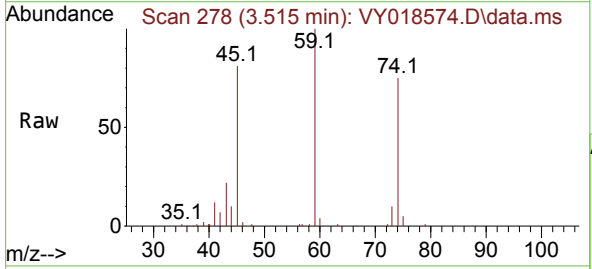


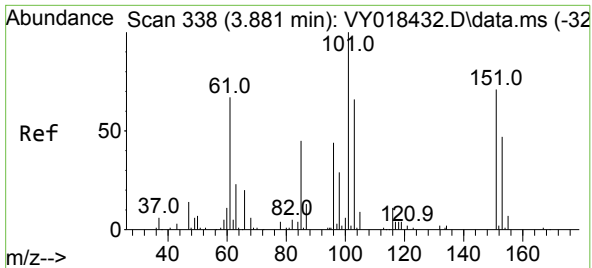
Tgt Ion:101 Resp: 81635
 Ion Ratio Lower Upper
 101 100
 103 62.1 49.3 73.9



#8
 Diethyl Ether
 Concen: 48.738 ug/l
 RT: 3.515 min Scan# 278
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

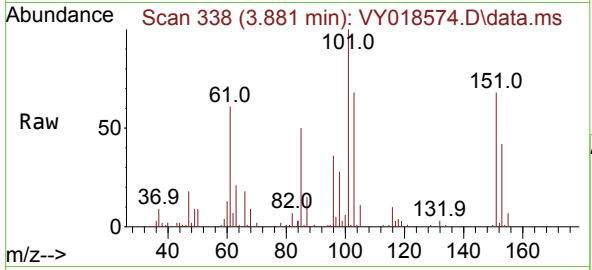
Tgt Ion: 74 Resp: 22176
 Ion Ratio Lower Upper
 74 100
 45 103.7 41.3 124.1





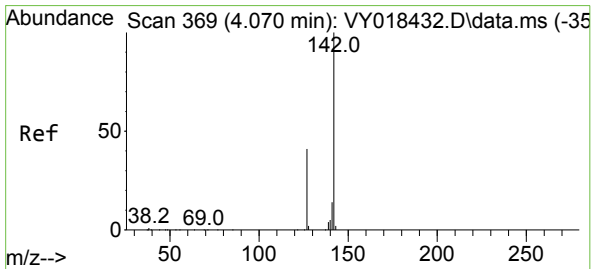
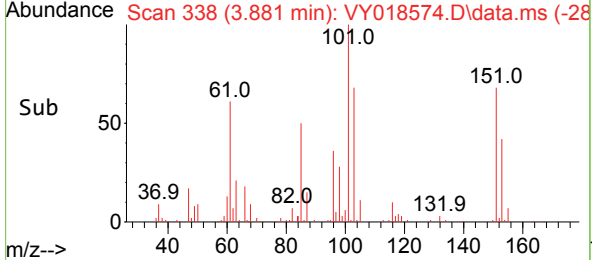
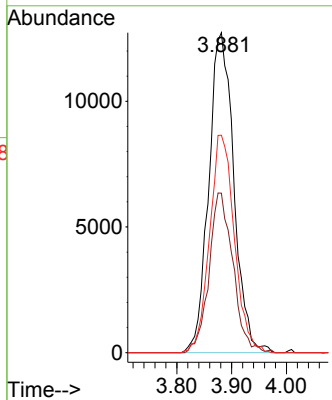
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 45.870 ug/l
 RT: 3.881 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument : MSVOA_Y
 ClientSampleId :

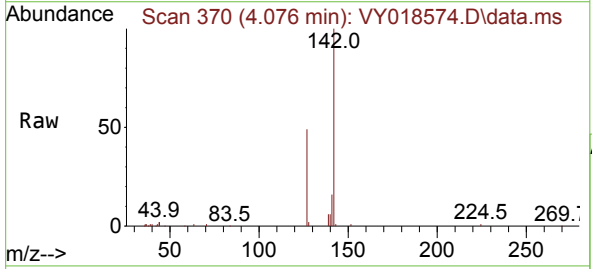


Tgt Ion:101 Resp: 40391

Ion	Ratio	Lower	Upper
101	100		
85	47.6	34.5	51.7
151	67.3	61.7	92.5

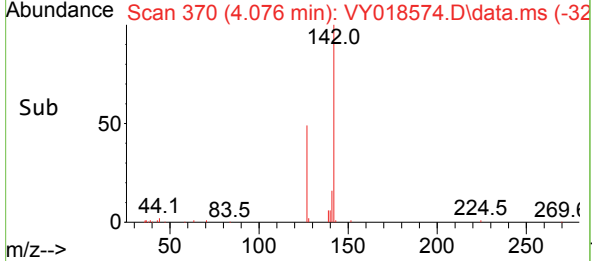
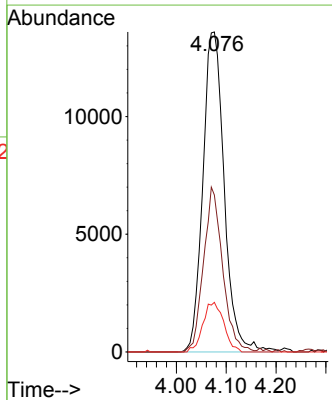


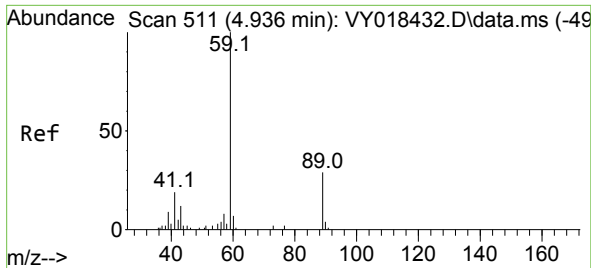
#10
 Methyl Iodide
 Concen: 46.807 ug/l
 RT: 4.076 min Scan# 370
 Delta R.T. 0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



Tgt Ion:142 Resp: 40484

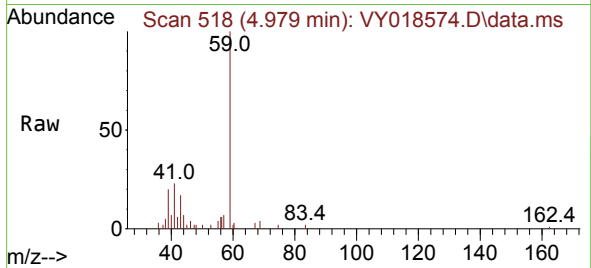
Ion	Ratio	Lower	Upper
142	100		
127	46.1	32.8	49.2
141	15.1	11.4	17.2



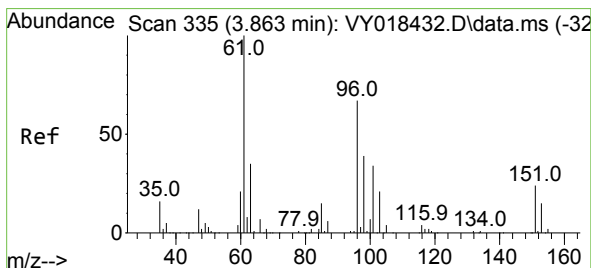
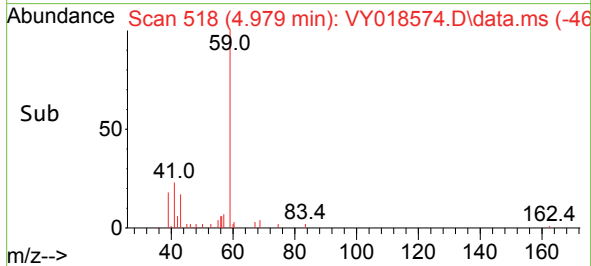
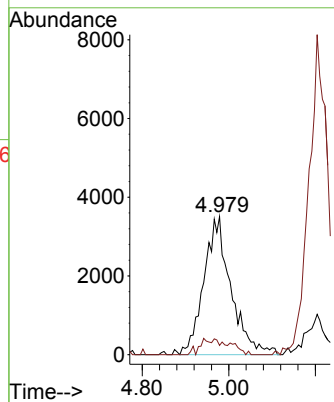


#11
 Tert butyl alcohol
 Concen: 137.414 ug/l
 RT: 4.979 min Scan# 511
 Delta R.T. 0.043 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument :
 MSVOA_Y
 ClientSampleId :

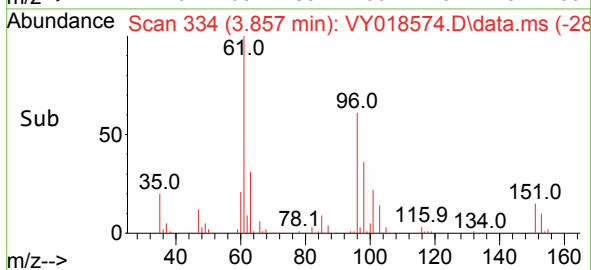
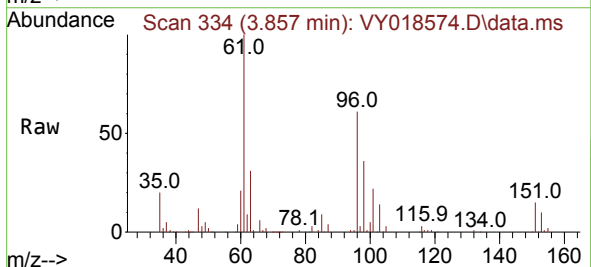
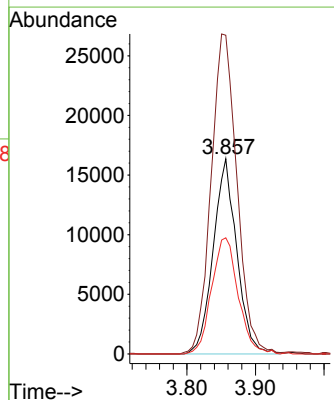


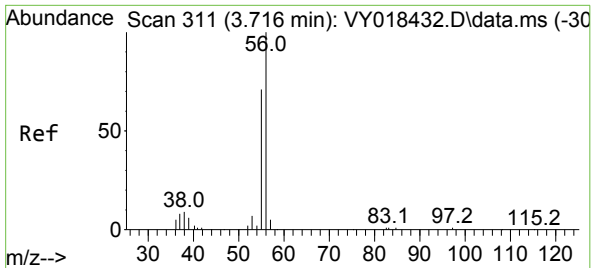
Tgt Ion: 59 Resp: 15250
 Ion Ratio Lower Upper
 59 100
 57 0.0 3.0 4.6#



#12
 1,1-Dichloroethene
 Concen: 45.234 ug/l
 RT: 3.857 min Scan# 334
 Delta R.T. -0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

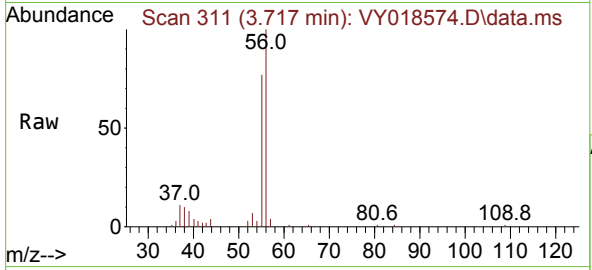
Tgt Ion: 96 Resp: 39150
 Ion Ratio Lower Upper
 96 100
 61 163.3 114.6 171.8
 98 59.5 50.8 76.2



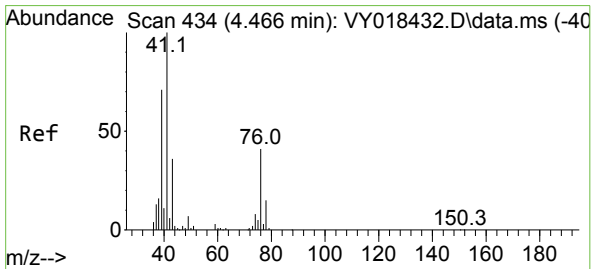
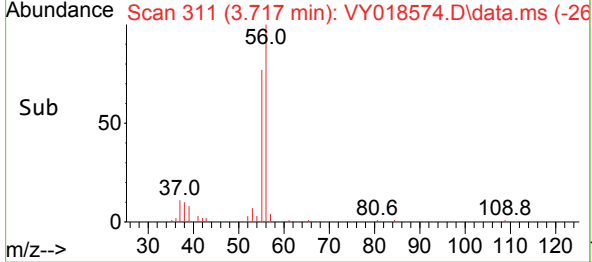
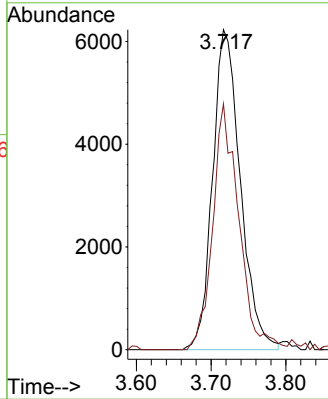


#13
 Acrolein
 Concen: 194.113 ug/l
 RT: 3.717 min Scan# 311
 Delta R.T. 0.001 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument :
 MSVOA_Y
 ClientSampleId :

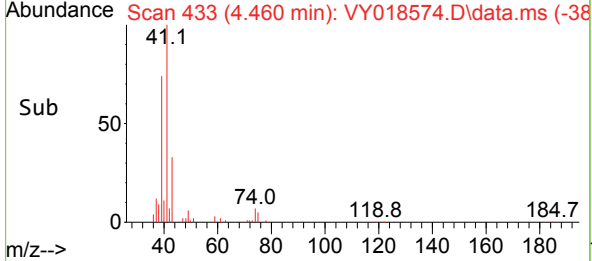
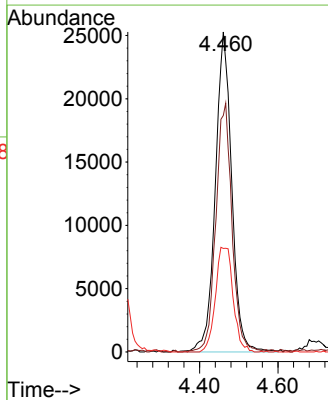
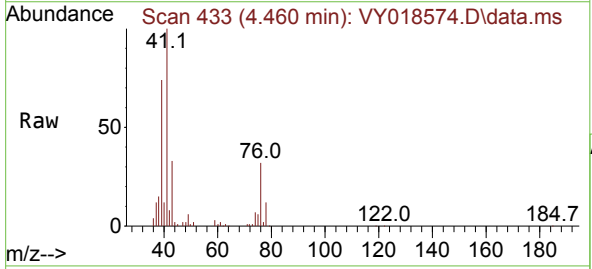


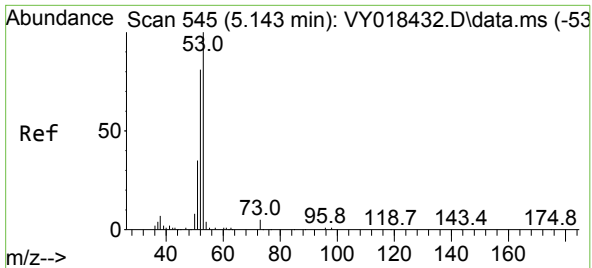
Tgt Ion: 56 Resp: 16098
 Ion Ratio Lower Upper
 56 100
 55 72.2 55.7 83.5



#14
 Allyl chloride
 Concen: 58.112 ug/l
 RT: 4.460 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

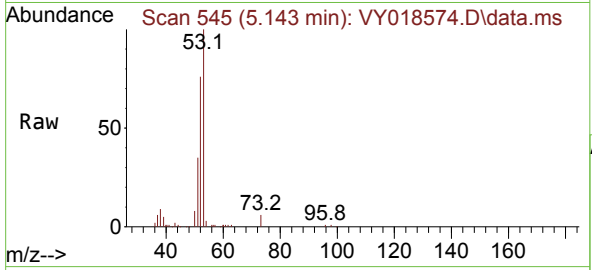
Tgt Ion: 41 Resp: 73660
 Ion Ratio Lower Upper
 41 100
 39 76.5 58.3 87.5
 76 35.1 39.0 58.6#



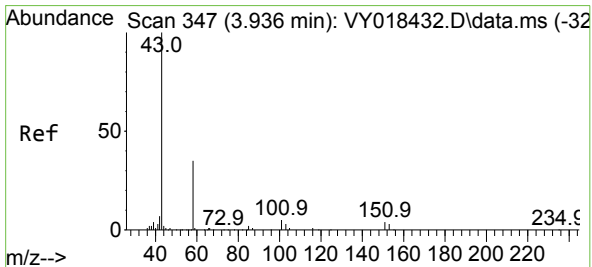
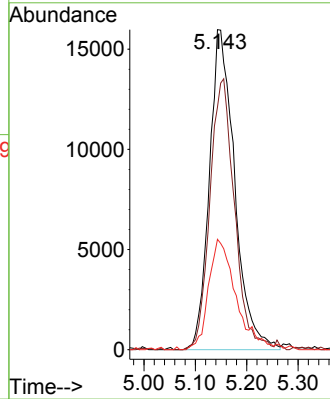
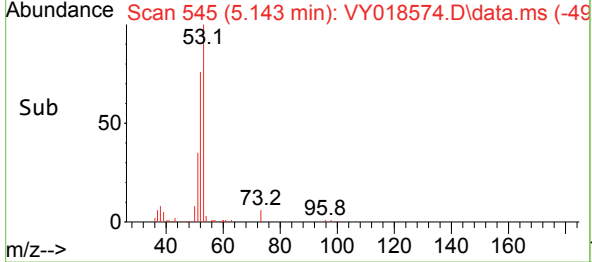


#15
 Acrylonitrile
 Concen: 262.443 ug/l
 RT: 5.143 min Scan# 545
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

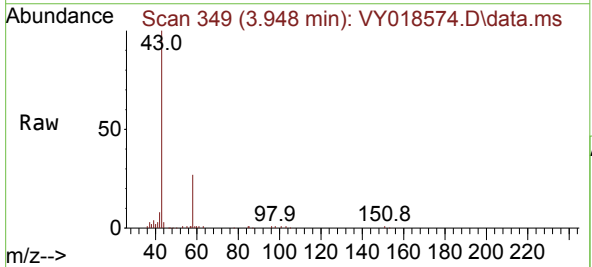
Instrument :
 MSVOA_Y
 ClientSampleId :



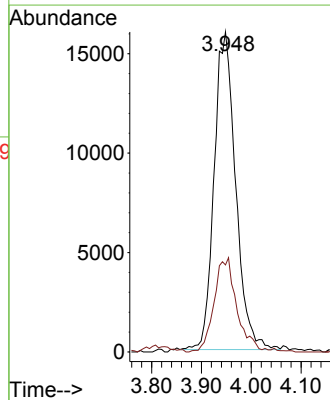
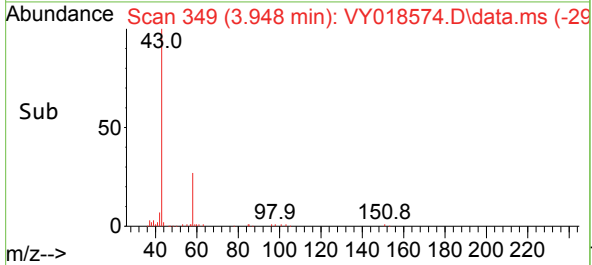
Tgt Ion: 53 Resp: 54610
 Ion Ratio Lower Upper
 53 100
 52 82.2 64.7 97.1
 51 37.6 28.4 42.6

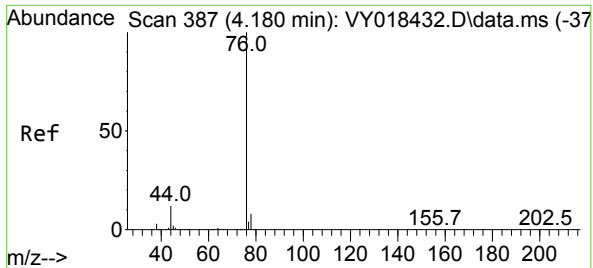


#16
 Acetone
 Concen: 266.265 ug/l
 RT: 3.948 min Scan# 349
 Delta R.T. 0.012 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



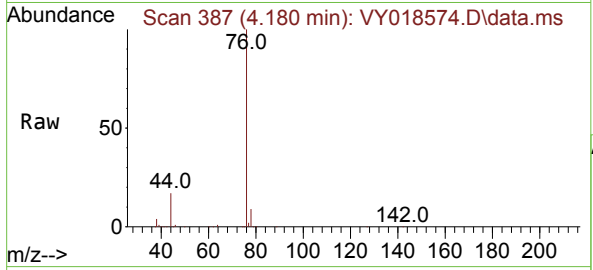
Tgt Ion: 43 Resp: 47881
 Ion Ratio Lower Upper
 43 100
 58 27.0 31.7 47.5#



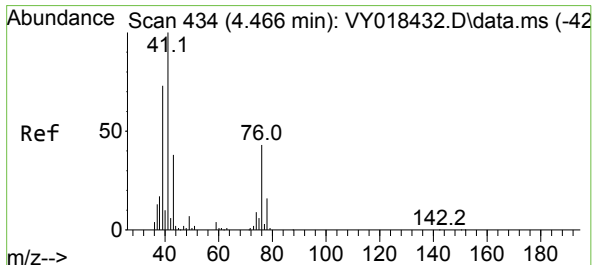
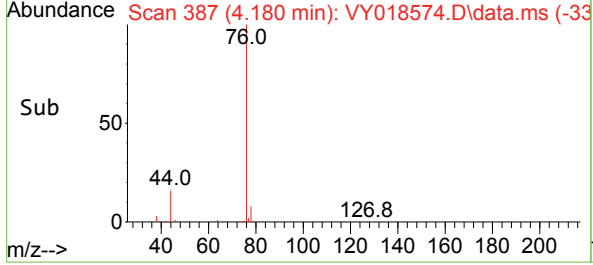
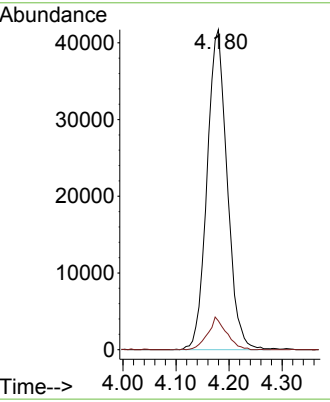


#17
 Carbon Disulfide
 Concen: 43.280 ug/l
 RT: 4.180 min Scan# 387
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

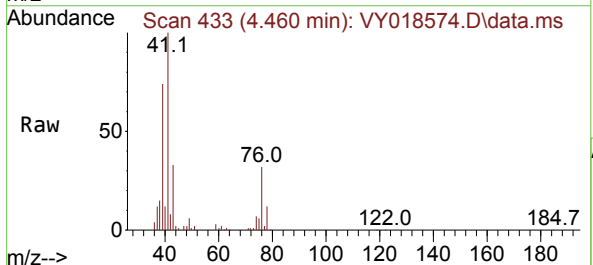
Instrument : MSVOA_Y
 ClientSampleId :



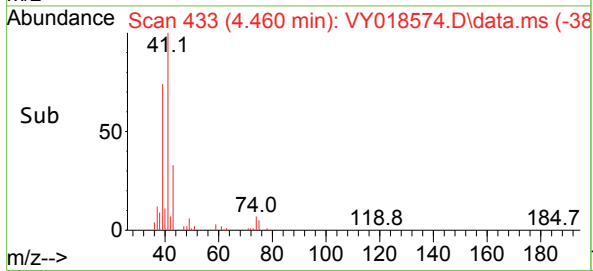
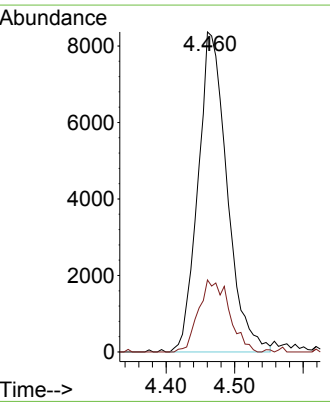
Tgt Ion: 76 Resp: 109886
 Ion Ratio Lower Upper
 76 100
 78 9.0 6.8 10.2

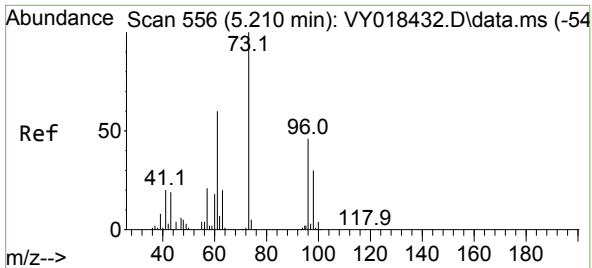


#18
 Methyl Acetate
 Concen: 54.911 ug/l
 RT: 4.460 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



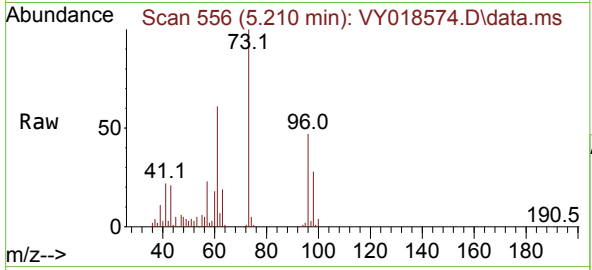
Tgt Ion: 43 Resp: 24692
 Ion Ratio Lower Upper
 43 100
 74 23.7 23.3 34.9



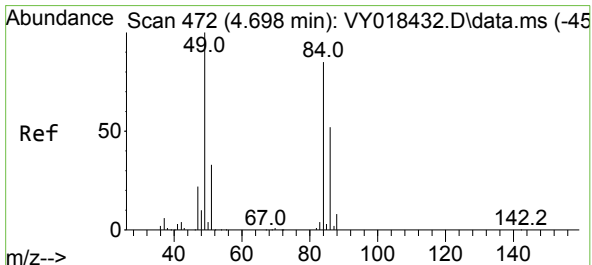
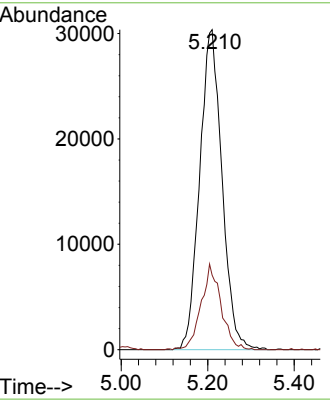
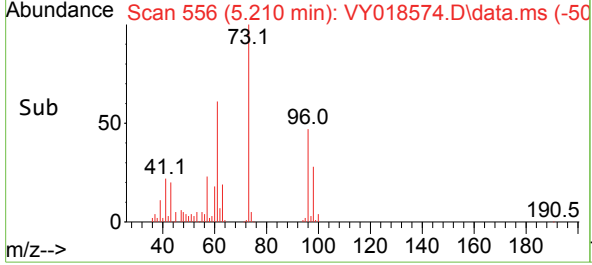


#19
 Methyl tert-butyl Ether
 Concen: 52.198 ug/l
 RT: 5.210 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

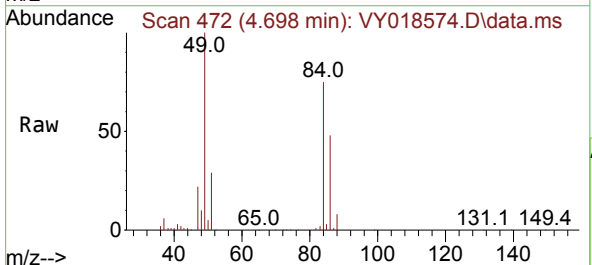
Instrument : MSVOA_Y
 ClientSampleId :



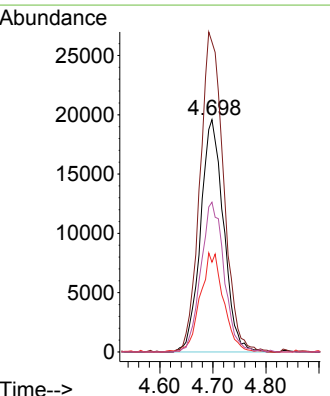
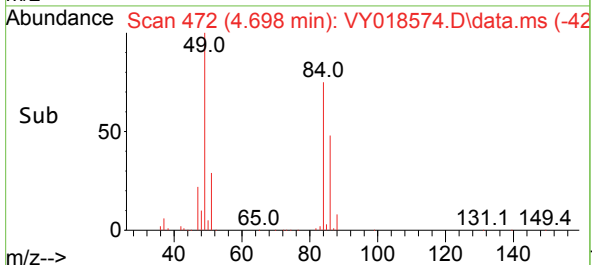
Tgt Ion: 73 Resp: 108881
 Ion Ratio Lower Upper
 73 100
 57 23.3 17.3 25.9

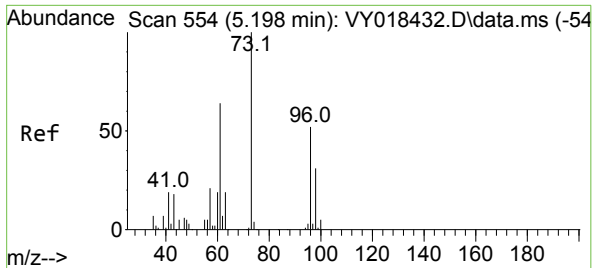


#20
 Methylene Chloride
 Concen: 61.617 ug/l
 RT: 4.698 min Scan# 472
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



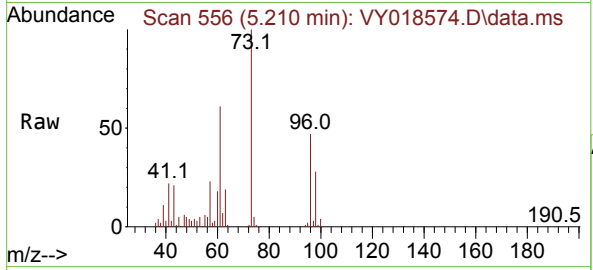
Tgt Ion: 84 Resp: 59091
 Ion Ratio Lower Upper
 84 100
 49 133.5 84.4 126.6#
 51 38.7 26.0 39.0
 86 64.5 49.5 74.3



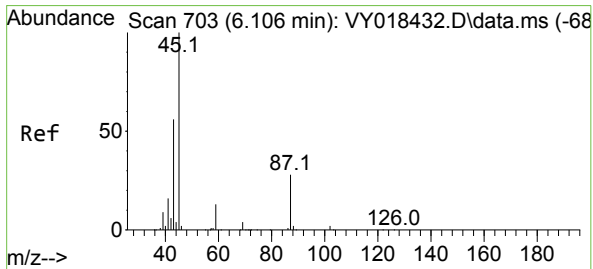
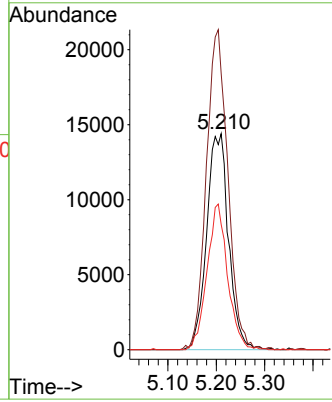
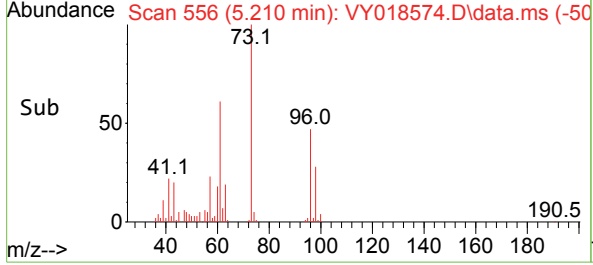


#21
 trans-1,2-Dichloroethene
 Concen: 49.000 ug/l
 RT: 5.210 min Scan# 511
 Delta R.T. 0.012 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

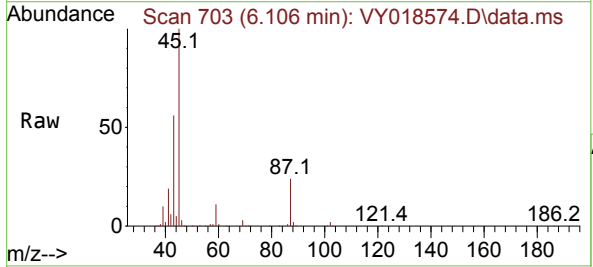
Instrument : MSVOA_Y
 ClientSampleId :



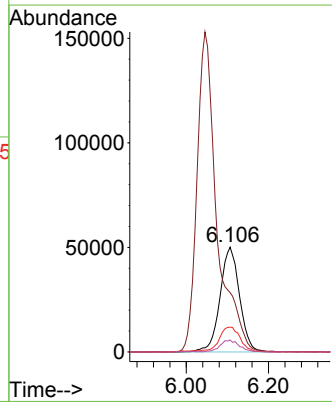
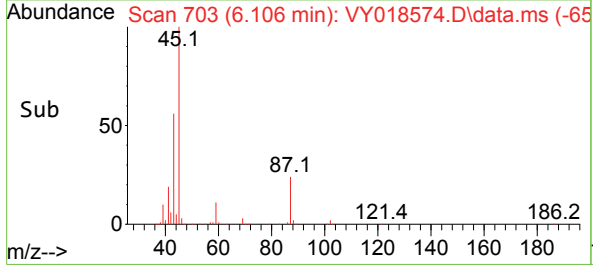
Tgt Ion: 96 Resp: 45257
 Ion Ratio Lower Upper
 96 100
 61 128.0 97.5 146.3
 98 58.0 50.5 75.7

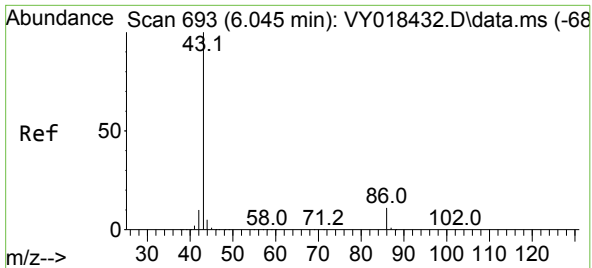


#22
 Diisopropyl ether
 Concen: 63.865 ug/l
 RT: 6.106 min Scan# 703
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



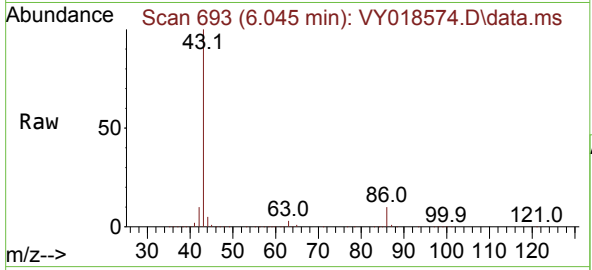
Tgt Ion: 45 Resp: 164859
 Ion Ratio Lower Upper
 45 100
 43 56.1 42.2 63.2
 87 23.7 25.0 37.6#
 59 11.3 10.5 15.7



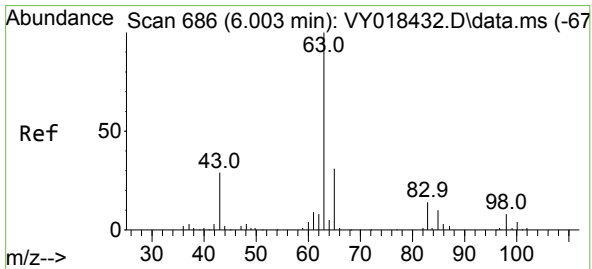
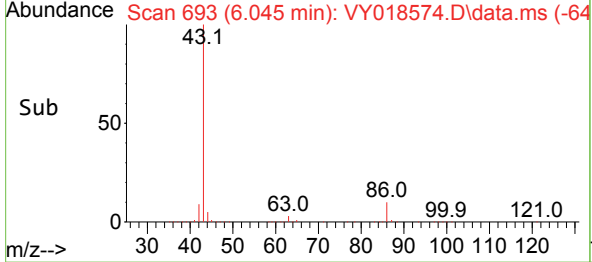
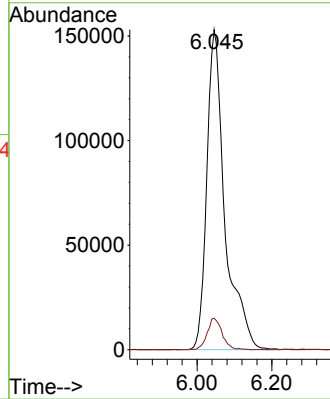


#23
 Vinyl Acetate
 Concen: 306.266 ug/l
 RT: 6.045 min Scan# 693
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

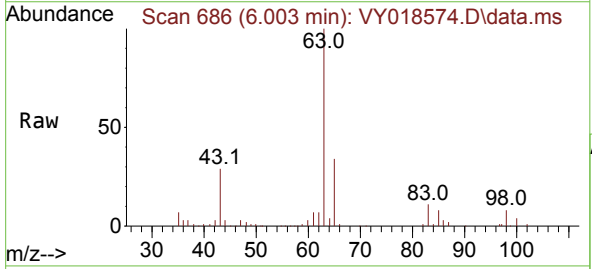
Instrument :
 MSVOA_Y
 ClientSampleId :



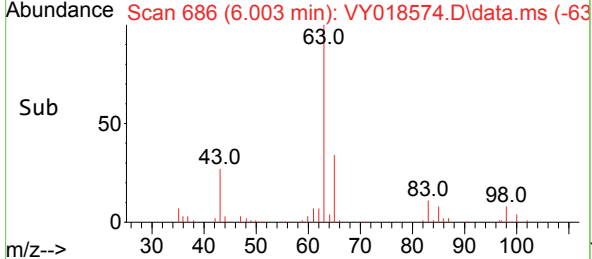
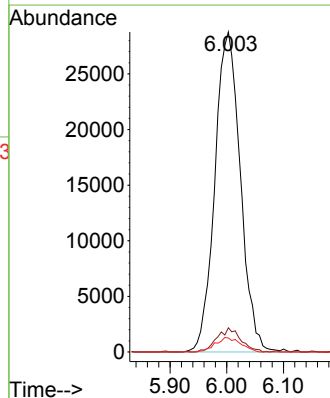
Tgt Ion: 43 Resp: 514521
 Ion Ratio Lower Upper
 43 100
 86 9.9 10.6 16.0#

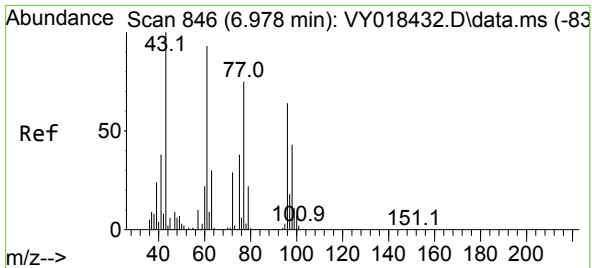


#24
 1,1-Dichloroethane
 Concen: 55.758 ug/l
 RT: 6.003 min Scan# 686
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



Tgt Ion: 63 Resp: 89776
 Ion Ratio Lower Upper
 63 100
 98 7.5 4.0 12.2
 100 4.4 2.6 8.0

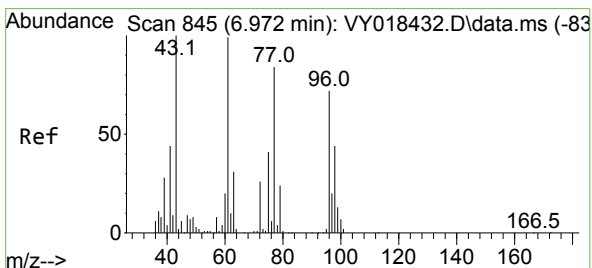
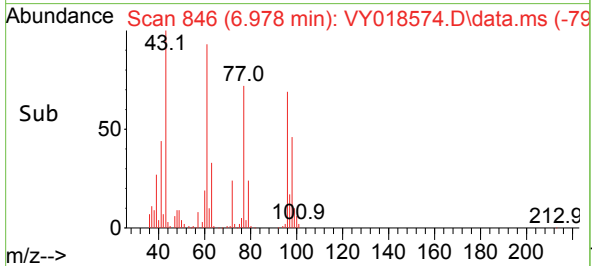
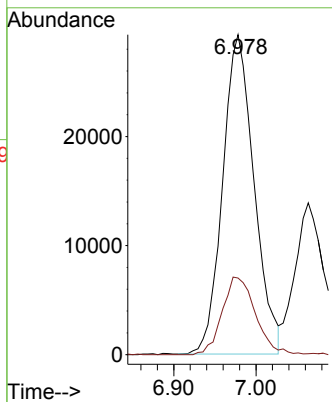
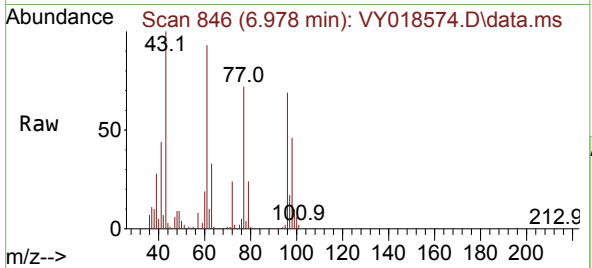




#25
 2-Butanone
 Concen: 281.640 ug/l
 RT: 6.978 min Scan# 846
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

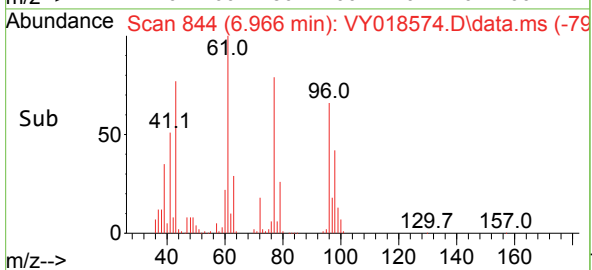
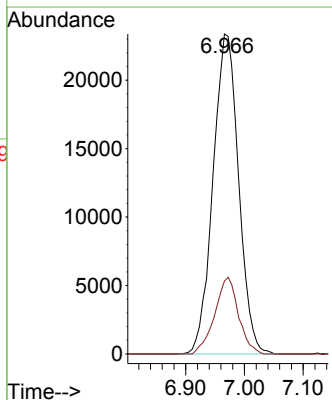
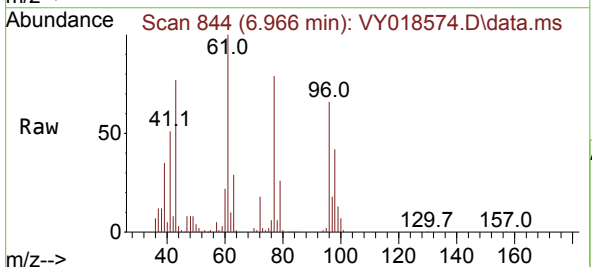
Instrument :
 MSVOA_Y
 ClientSampleId :

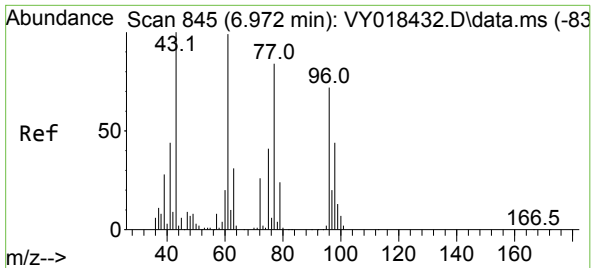
Tgt Ion: 43 Resp: 77587
 Ion Ratio Lower Upper
 43 100
 72 24.0 27.3 40.9#



#26
 2,2-Dichloropropane
 Concen: 49.909 ug/l
 RT: 6.966 min Scan# 844
 Delta R.T. -0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

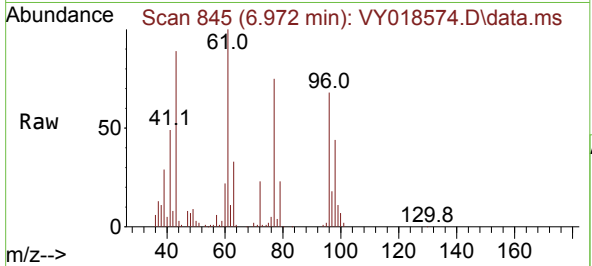
Tgt Ion: 77 Resp: 70627
 Ion Ratio Lower Upper
 77 100
 97 22.3 12.0 36.1



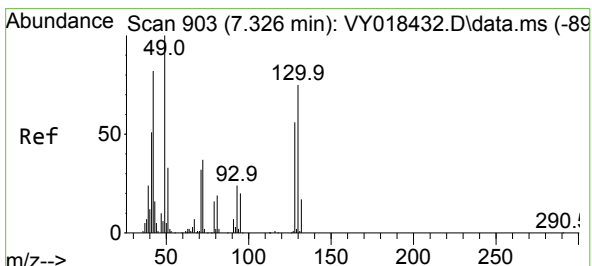
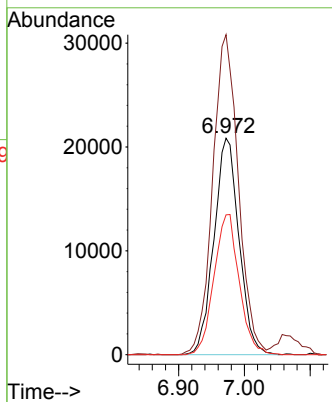
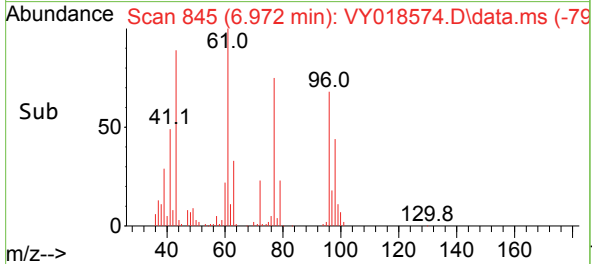


#27
 cis-1,2-Dichloroethene
 Concen: 51.485 ug/l
 RT: 6.972 min Scan# 845
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

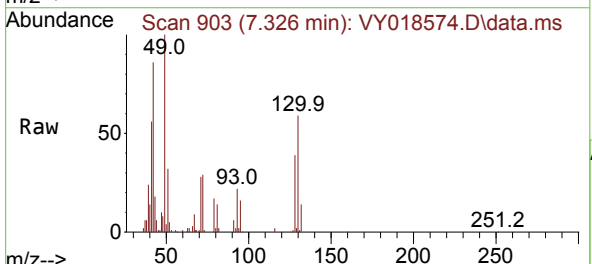
Instrument :
 MSVOA_Y
 ClientSampleId :



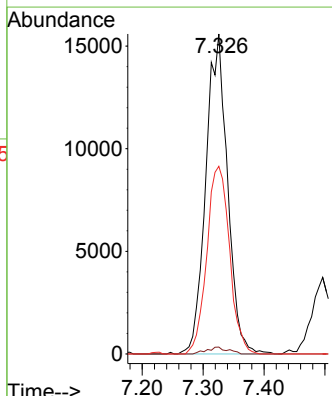
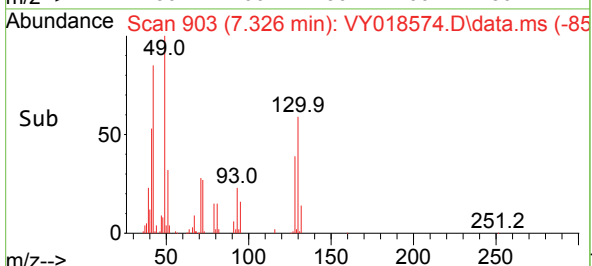
Tgt Ion: 96 Resp: 55315
 Ion Ratio Lower Upper
 96 100
 61 151.3 0.0 256.2
 98 65.2 0.0 130.0

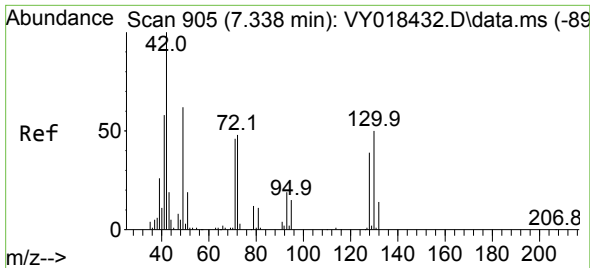


#28
 Bromochloromethane
 Concen: 52.079 ug/l
 RT: 7.326 min Scan# 903
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



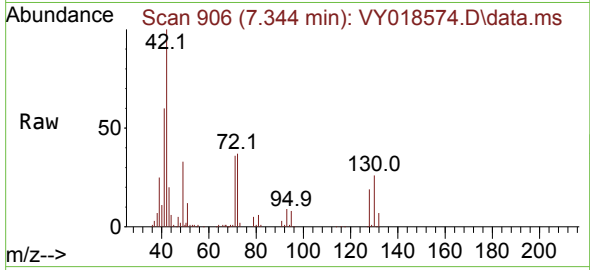
Tgt Ion: 49 Resp: 38587
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 4.6
 130 61.4 72.7 109.1#



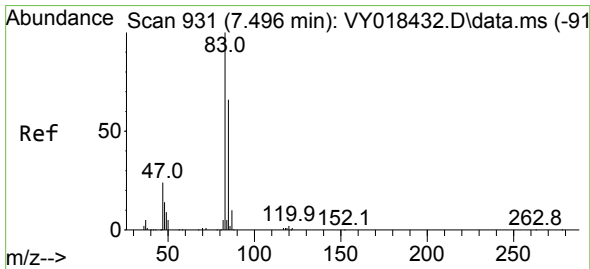
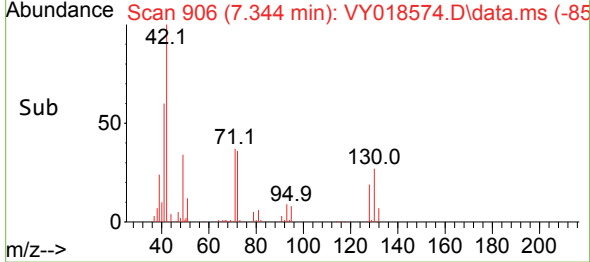
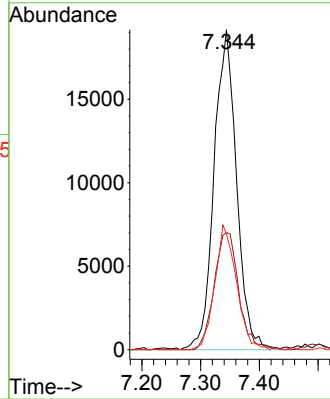


#29
 Tetrahydrofuran
 Concen: 284.699 ug/l
 RT: 7.344 min Scan# 906
 Delta R.T. 0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument :
 MSVOA_Y
 ClientSampleId :

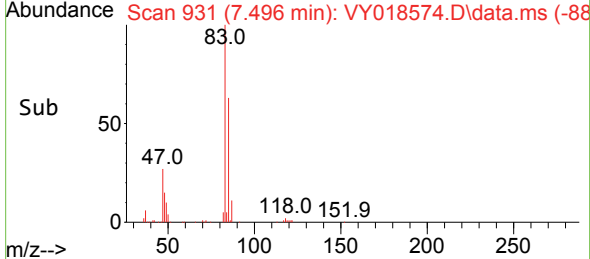
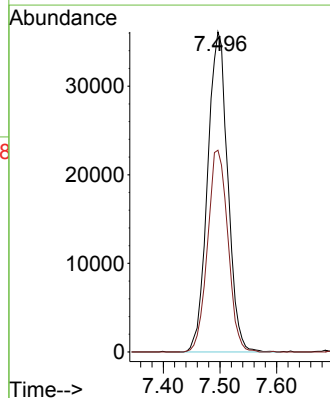
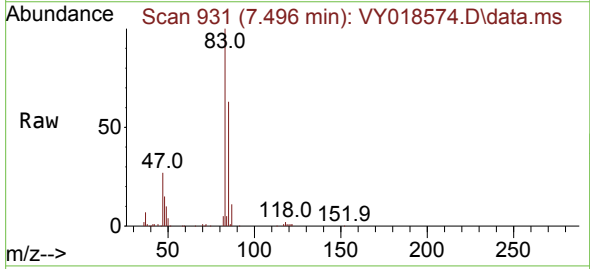


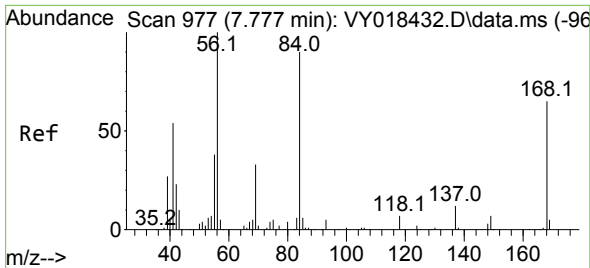
Tgt Ion	Resp	Ion Ratio	Lower	Upper
42	50935	100		
72		39.9	43.0	64.4#
71		37.6	40.8	61.2#



#30
 Chloroform
 Concen: 55.225 ug/l
 RT: 7.496 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

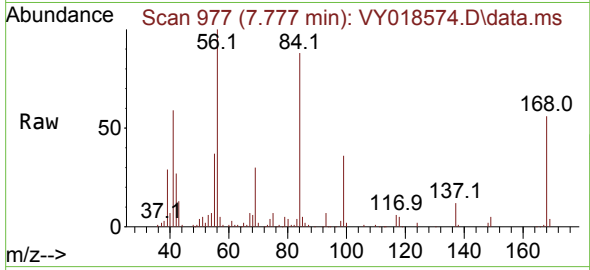
Tgt Ion	Resp	Ion Ratio	Lower	Upper
83	89181	100		
85		63.0	52.2	78.4



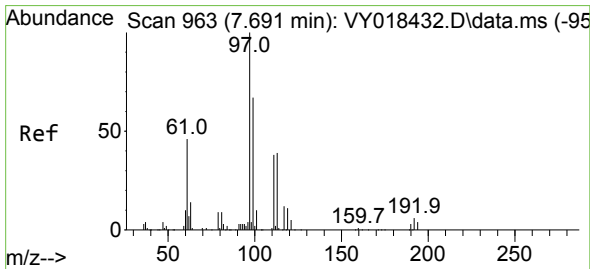
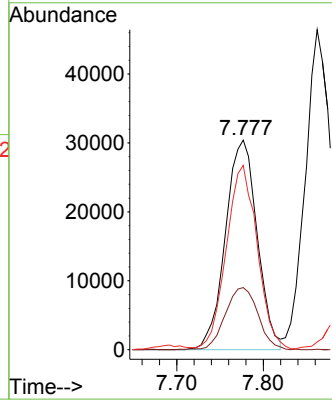
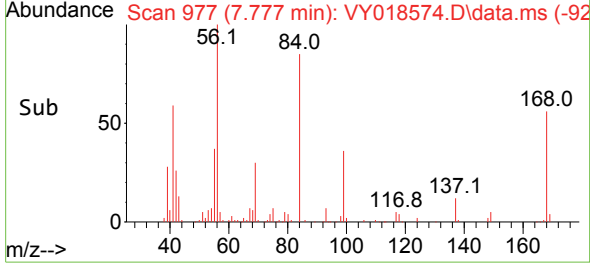


#31
 Cyclohexane
 Concen: 51.277 ug/l
 RT: 7.777 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

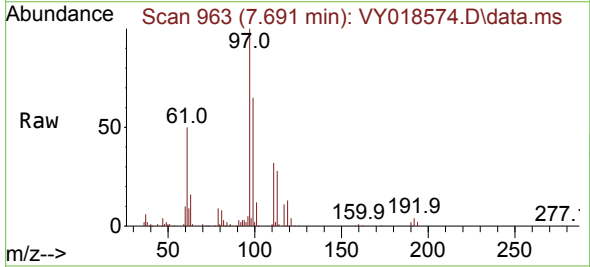
Instrument :
 MSVOA_Y
 ClientSampleId :



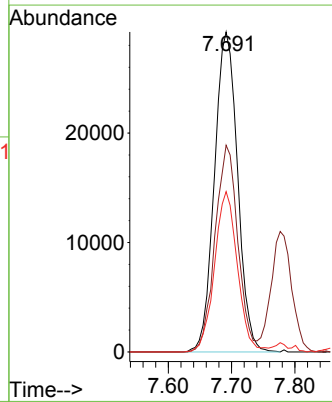
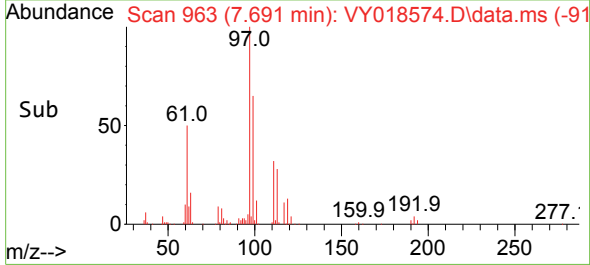
Tgt Ion: 56 Resp: 77460
 Ion Ratio Lower Upper
 56 100
 69 29.4 28.7 43.1
 84 86.2 77.7 116.5

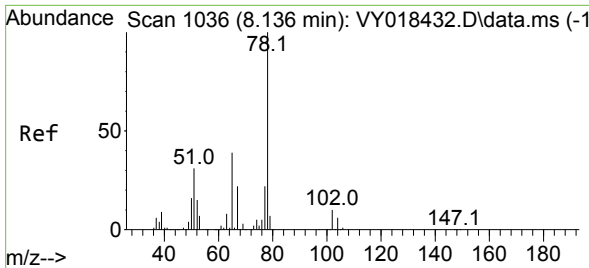


#32
 1,1,1-Trichloroethane
 Concen: 52.467 ug/l
 RT: 7.691 min Scan# 963
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



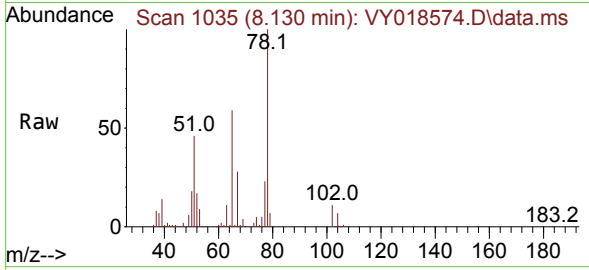
Tgt Ion: 97 Resp: 74209
 Ion Ratio Lower Upper
 97 100
 99 63.9 50.3 75.5
 61 49.7 32.6 48.8#



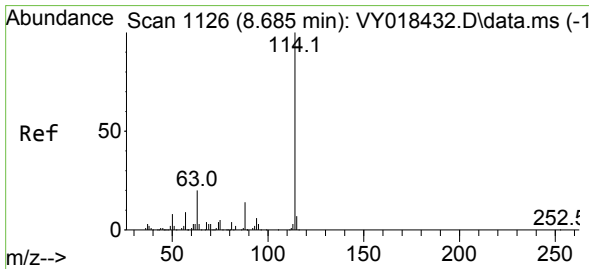
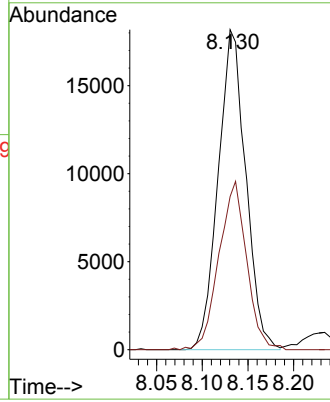
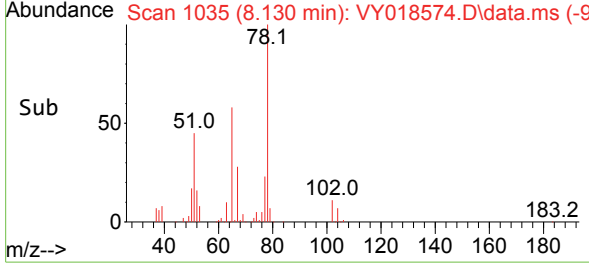


#33
 1,2-Dichloroethane-d4
 Concen: 47.083 ug/l
 RT: 8.130 min Scan# 1035
 Delta R.T. -0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument : MSVOA_Y
 ClientSampleId :

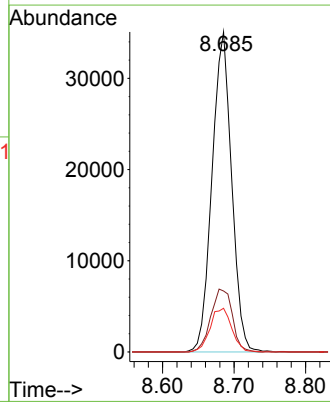
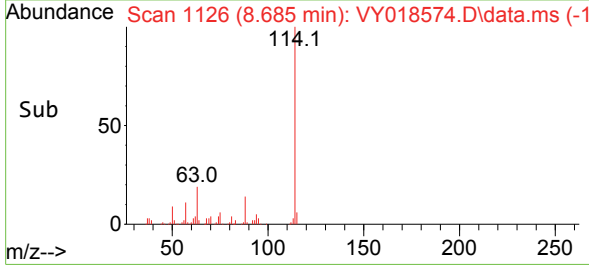
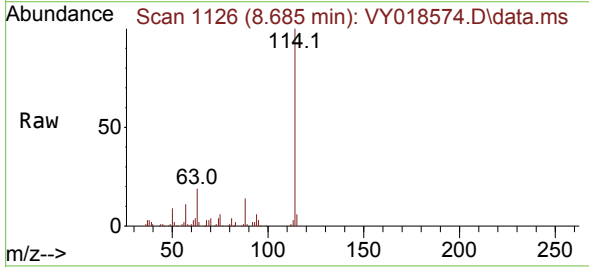


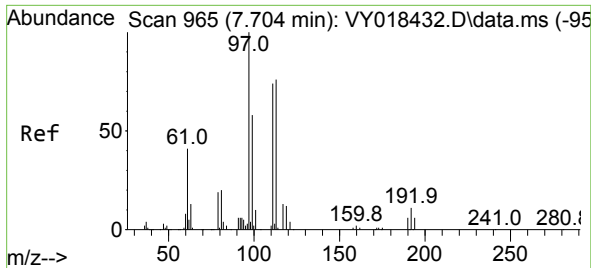
Tgt Ion: 65 Resp: 38147
 Ion Ratio Lower Upper
 65 100
 67 52.9 0.0 109.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.685 min Scan# 1126
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

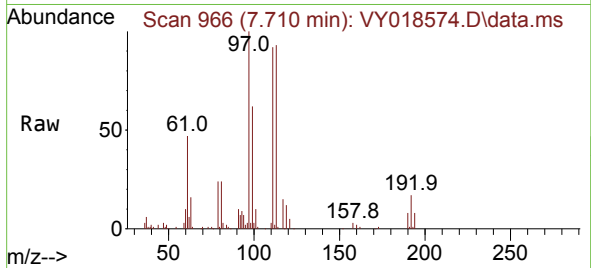
Tgt Ion:114 Resp: 66725
 Ion Ratio Lower Upper
 114 100
 63 19.1 0.0 35.0
 88 13.7 0.0 27.2



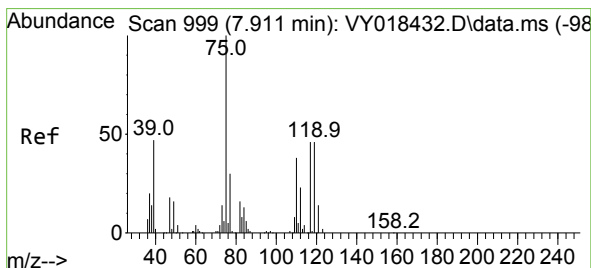
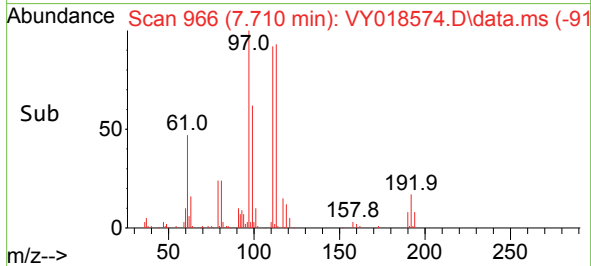
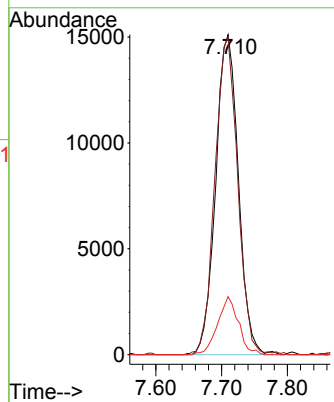


#35
 Dibromofluoromethane
 Concen: 42.877 ug/l
 RT: 7.710 min Scan# 965
 Delta R.T. 0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument :
 MSVOA_Y
 ClientSampleId :

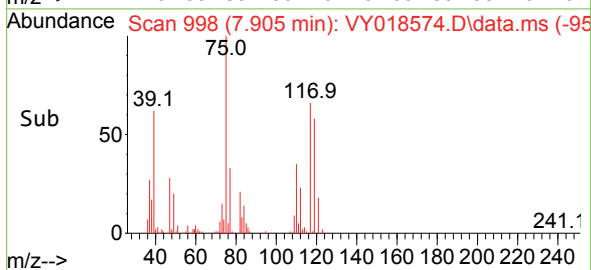
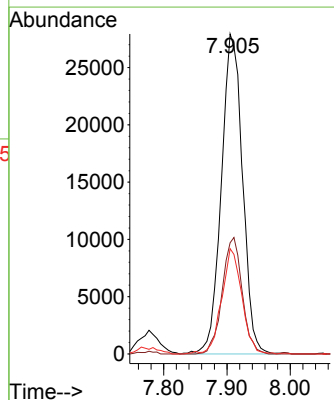
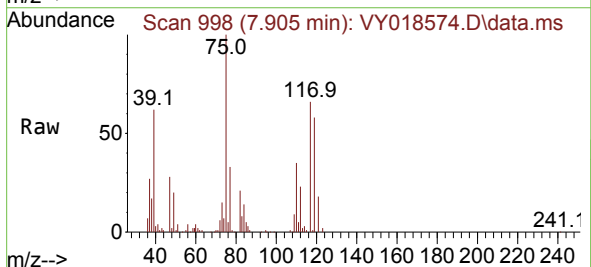


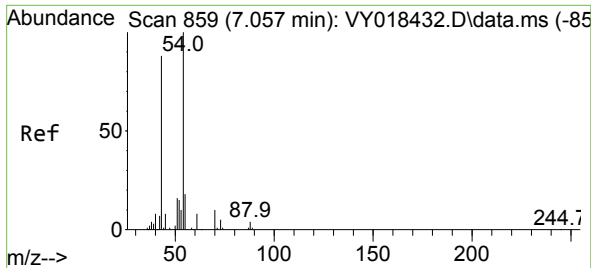
Tgt Ion:113 Resp: 36279
 Ion Ratio Lower Upper
 113 100
 111 99.5 82.2 123.4
 192 16.6 15.9 23.9



#36
 1,1-Dichloropropene
 Concen: 50.287 ug/l
 RT: 7.905 min Scan# 998
 Delta R.T. -0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

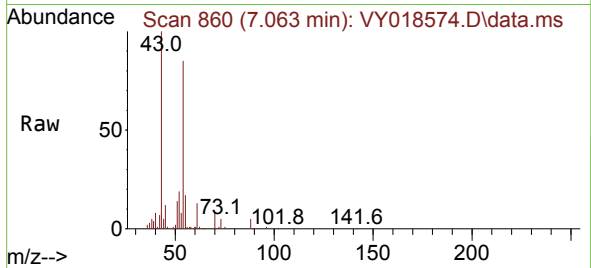
Tgt Ion: 75 Resp: 64877
 Ion Ratio Lower Upper
 75 100
 110 34.2 19.0 57.0
 77 31.4 25.3 37.9



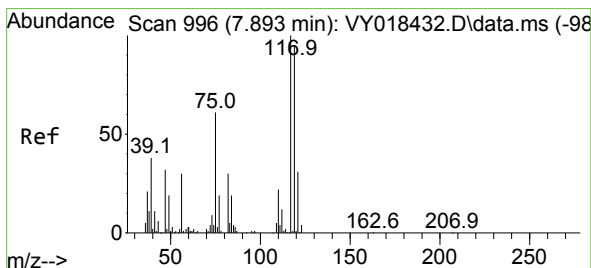
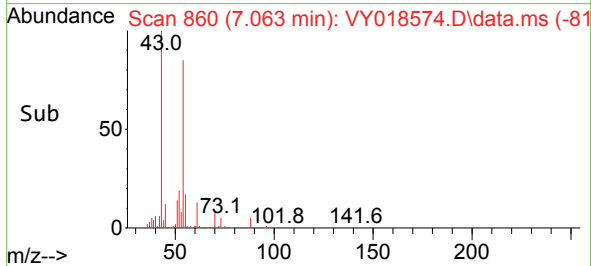
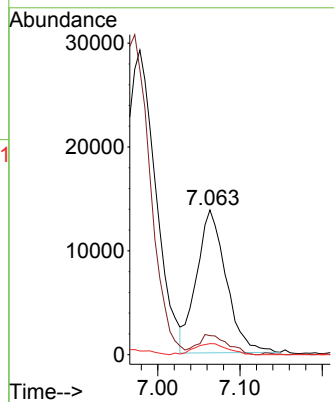


#37
 Ethyl Acetate
 Concen: 53.188 ug/l
 RT: 7.063 min Scan# 80
 Delta R.T. 0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument :
 MSVOA_Y
 ClientSampleId :

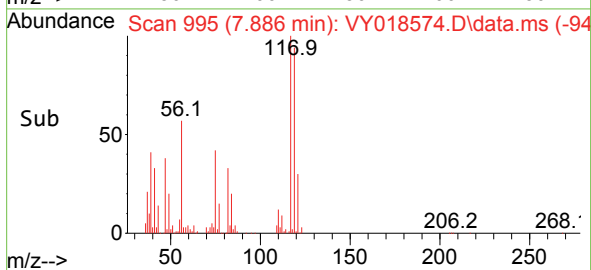
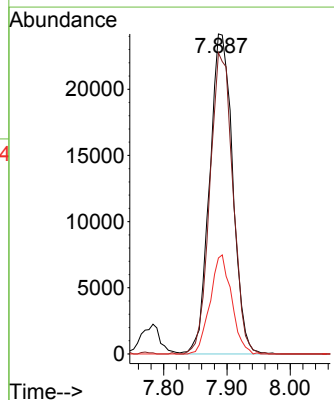
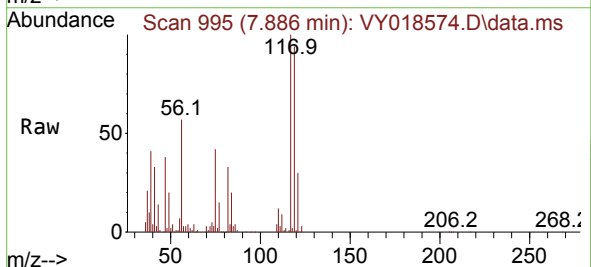


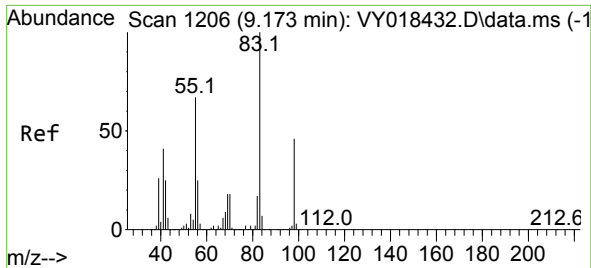
Tgt Ion: 43 Resp: 34280
 Ion Ratio Lower Upper
 43 100
 61 14.2 12.6 19.0
 70 8.7 7.8 11.8



#38
 Carbon Tetrachloride
 Concen: 47.340 ug/l
 RT: 7.886 min Scan# 995
 Delta R.T. -0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

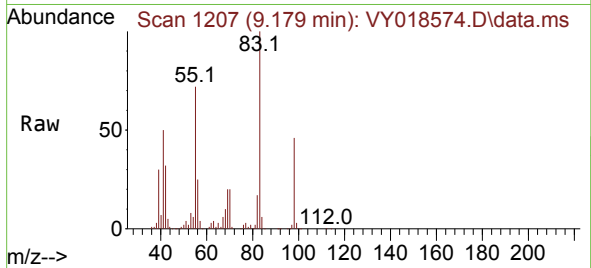
Tgt Ion: 117 Resp: 61202
 Ion Ratio Lower Upper
 117 100
 119 94.1 75.8 113.6
 121 30.0 24.0 36.0



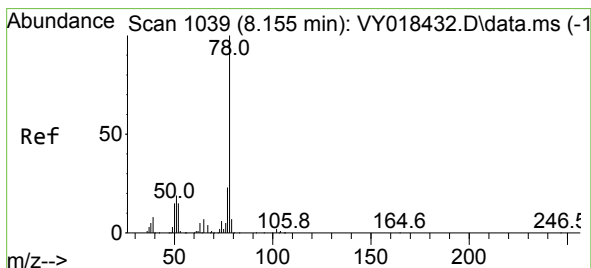
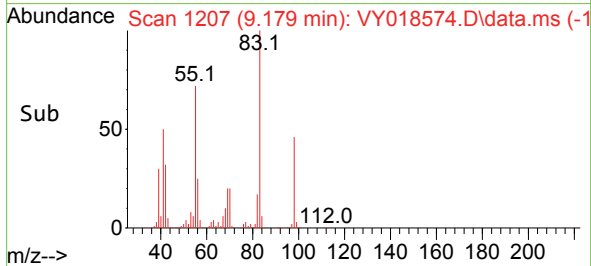
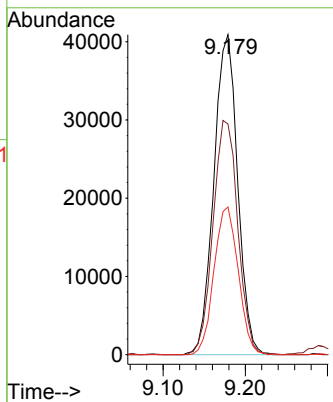


#39
 Methylcyclohexane
 Concen: 47.208 ug/l
 RT: 9.179 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument :
 MSVOA_Y
 ClientSampleId :

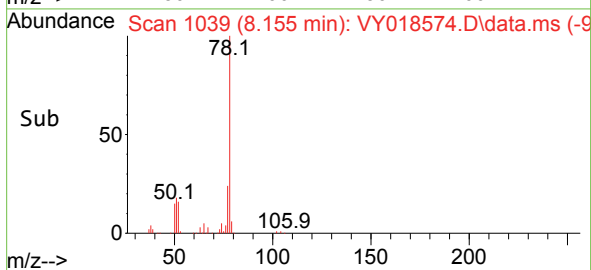
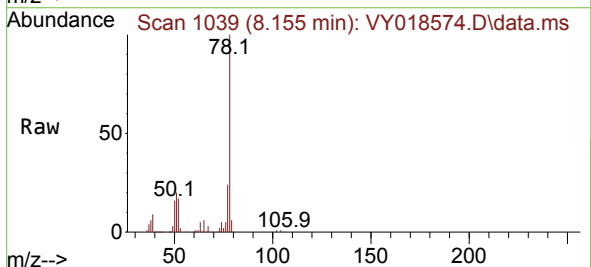
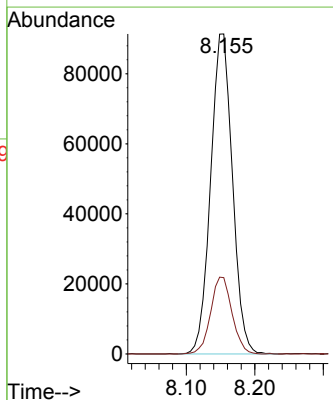


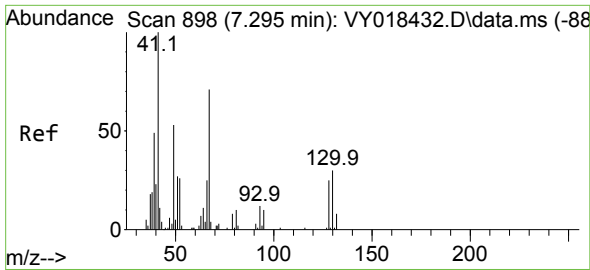
Tgt Ion: 83 Resp: 82334
 Ion Ratio Lower Upper
 83 100
 55 72.1 51.5 77.3
 98 46.1 40.5 60.7



#40
 Benzene
 Concen: 52.113 ug/l
 RT: 8.155 min Scan# 1039
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

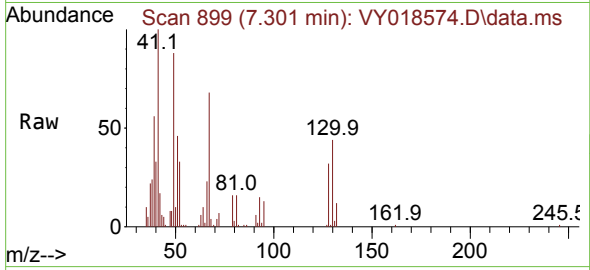
Tgt Ion: 78 Resp: 201447
 Ion Ratio Lower Upper
 78 100
 77 23.9 19.5 29.3



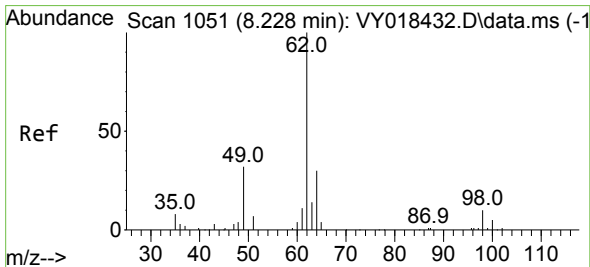
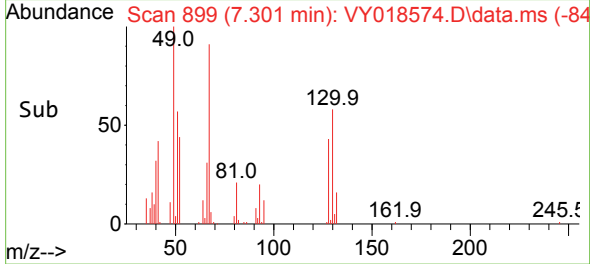
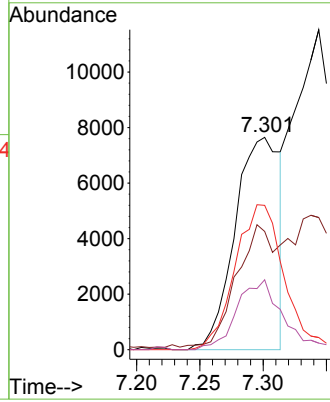


#41
 Methacrylonitrile
 Concen: 60.154 ug/l
 RT: 7.301 min Scan# 898
 Delta R.T. 0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument :
 MSVOA_Y
 ClientSampleId :

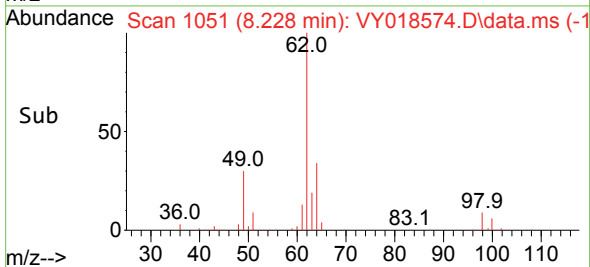
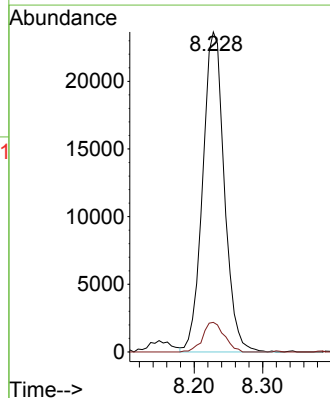
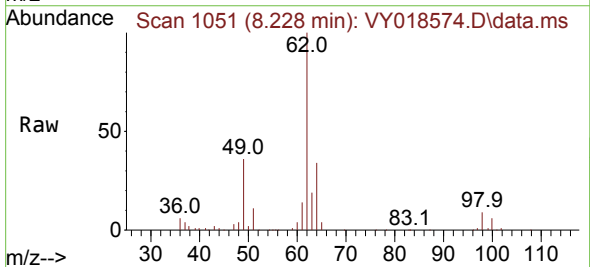


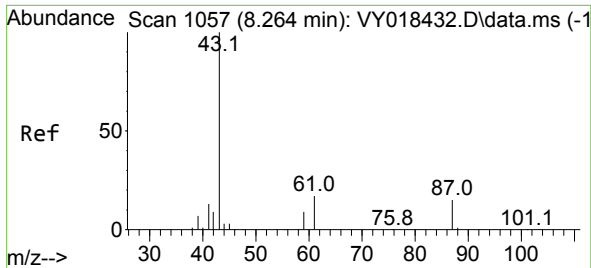
Tgt Ion: 41 Resp: 18858
 Ion Ratio Lower Upper
 41 100
 39 45.2 48.0 72.0#
 67 74.8 75.1 112.7#
 52 33.7 29.8 44.6



#42
 1,2-Dichloroethane
 Concen: 55.287 ug/l
 RT: 8.228 min Scan# 1051
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

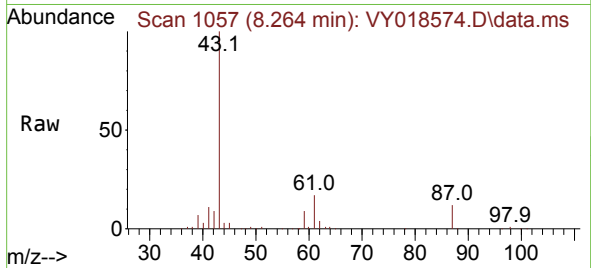
Tgt Ion: 62 Resp: 51958
 Ion Ratio Lower Upper
 62 100
 98 9.2 0.0 22.0



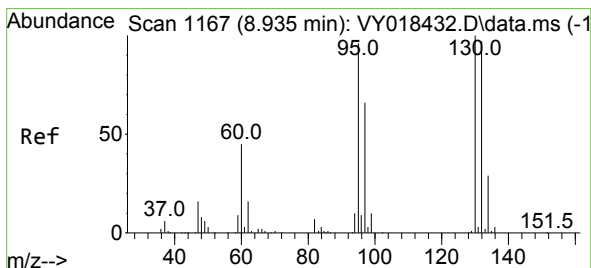
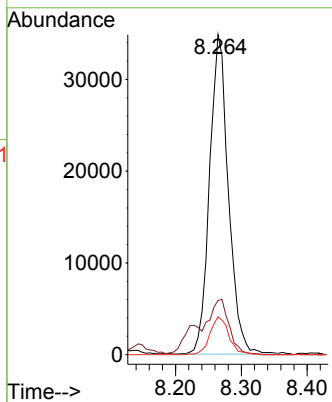
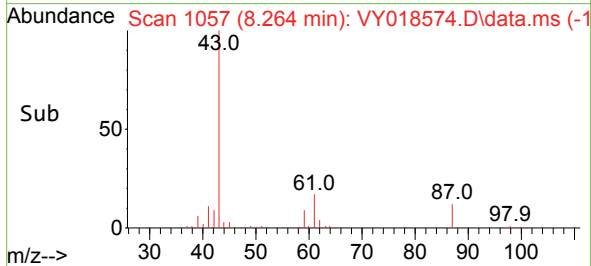


#43
 Isopropyl Acetate
 Concen: 57.657 ug/l
 RT: 8.264 min Scan# 1057
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

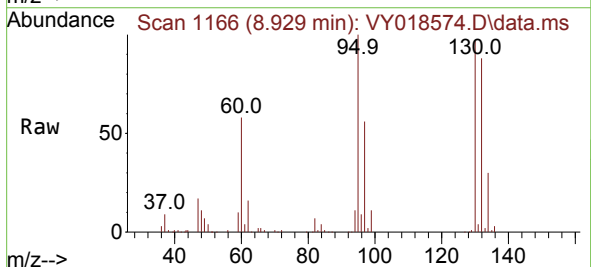
Instrument :
 MSVOA_Y
 ClientSampleId :



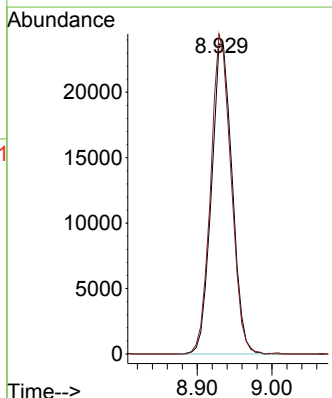
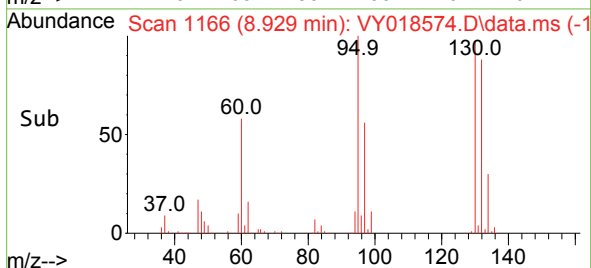
Tgt Ion: 43 Resp: 69483
 Ion Ratio Lower Upper
 43 100
 61 18.4 27.9 41.9#
 87 11.9 13.1 19.7#

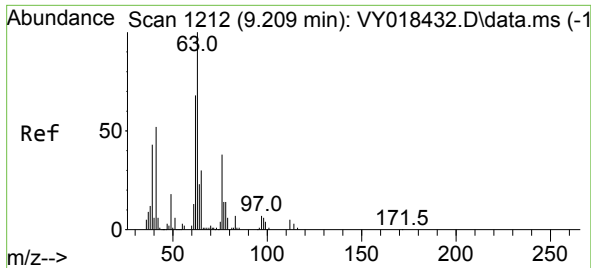


#44
 Trichloroethene
 Concen: 47.712 ug/l
 RT: 8.929 min Scan# 1166
 Delta R.T. -0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



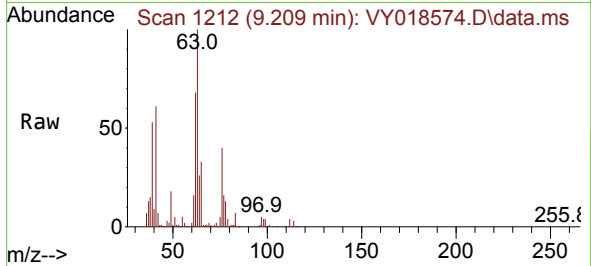
Tgt Ion: 130 Resp: 45705
 Ion Ratio Lower Upper
 130 100
 95 103.1 0.0 188.0



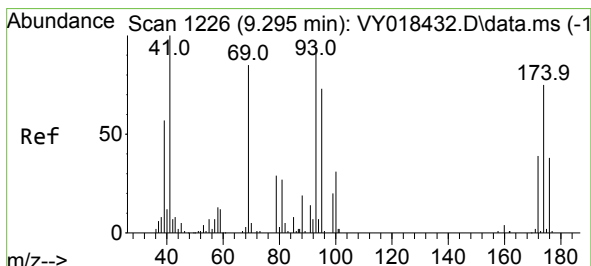
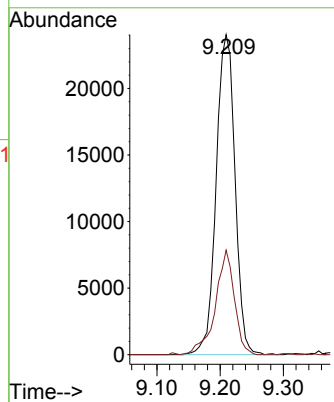
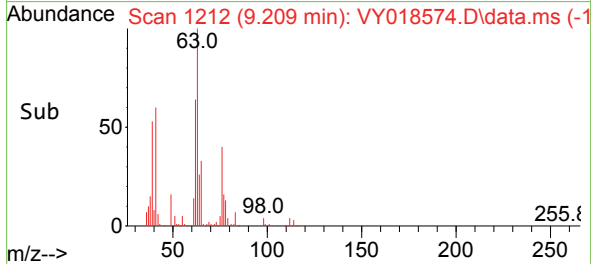


#45
 1,2-Dichloropropane
 Concen: 56.109 ug/l
 RT: 9.209 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

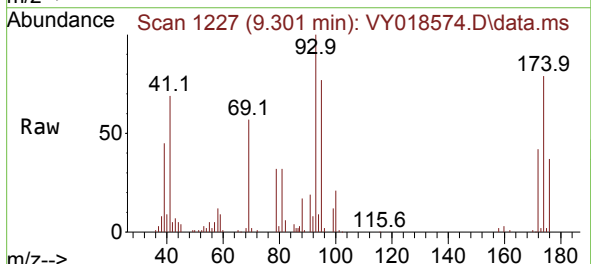
Instrument :
 MSVOA_Y
 ClientSampleId :



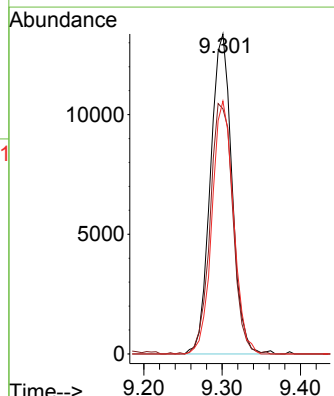
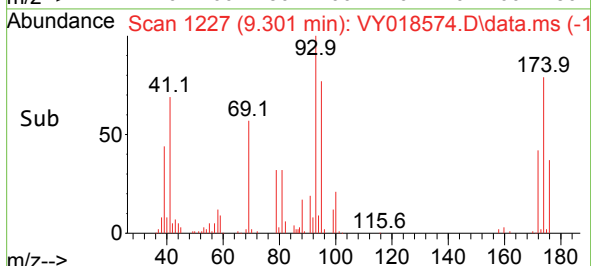
Tgt Ion: 63 Resp: 49602
 Ion Ratio Lower Upper
 63 100
 65 32.6 25.4 38.2

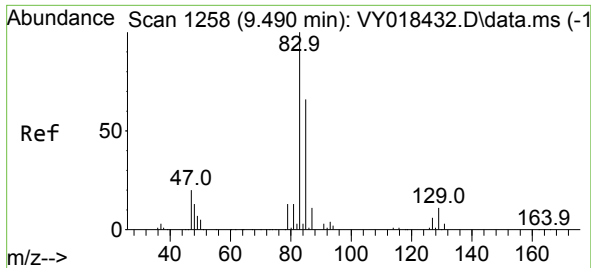


#46
 Dibromomethane
 Concen: 50.451 ug/l
 RT: 9.301 min Scan# 1227
 Delta R.T. 0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



Tgt Ion: 93 Resp: 25571
 Ion Ratio Lower Upper
 93 100
 95 82.5 66.2 99.4
 174 78.8 80.9 121.3#

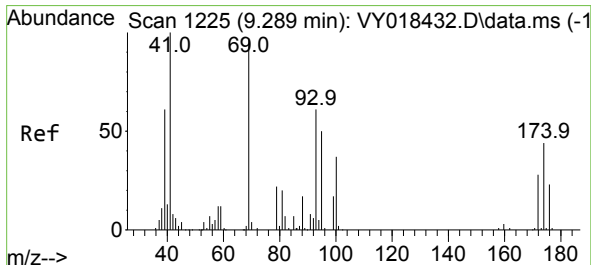
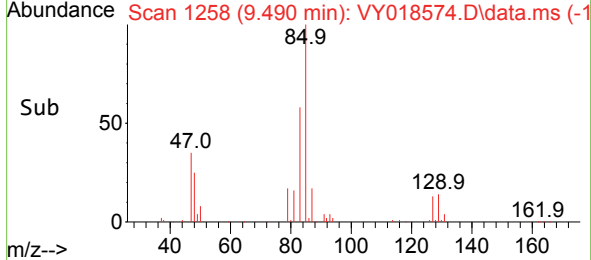
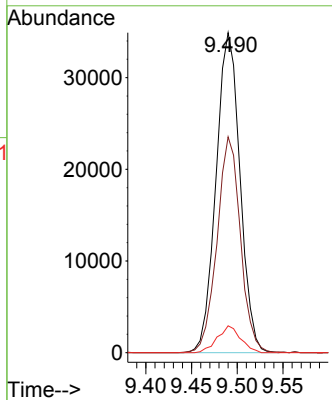
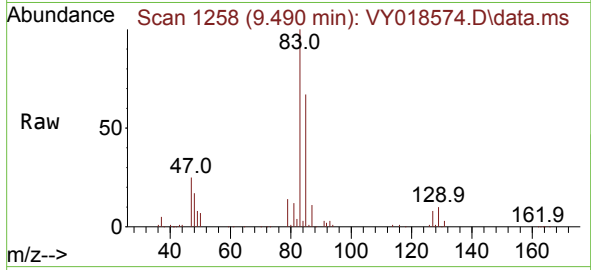




#47
 Bromodichloromethane
 Concen: 52.292 ug/l
 RT: 9.490 min Scan# 1258
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

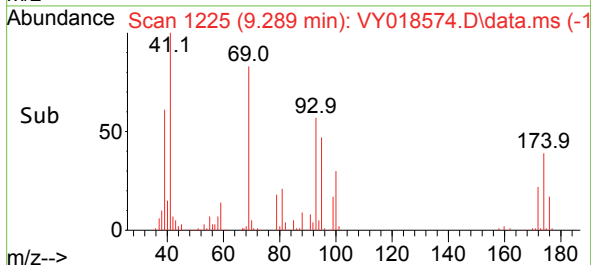
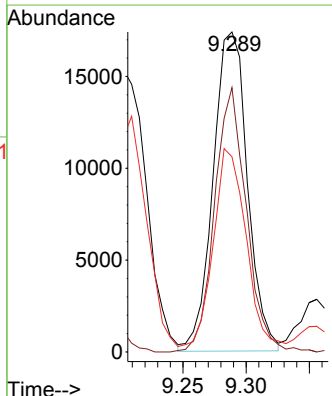
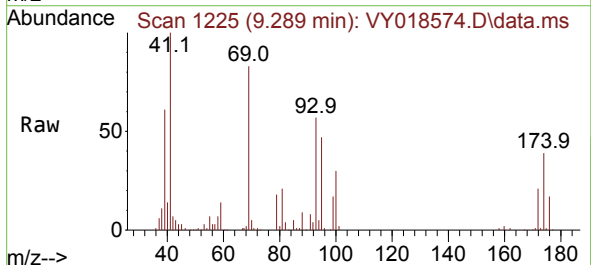
Instrument : MSVOA_Y
 ClientSampleId :

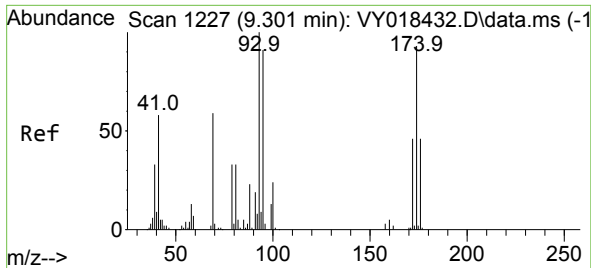
Tgt Ion	Resp	Lower	Upper
83	63622		
83	100		
85	67.5	50.1	75.1
127	8.4	7.4	11.0



#48
 Methyl methacrylate
 Concen: 59.310 ug/l
 RT: 9.289 min Scan# 1225
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

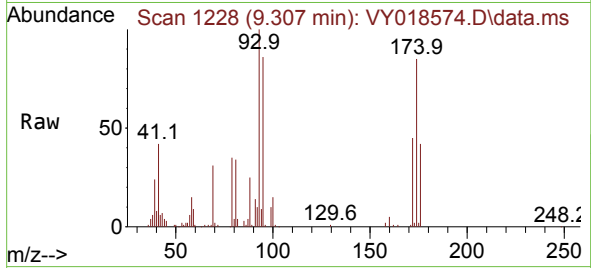
Tgt Ion	Resp	Lower	Upper
41	32885		
41	100		
69	76.4	84.1	126.1#
39	58.6	43.6	65.4



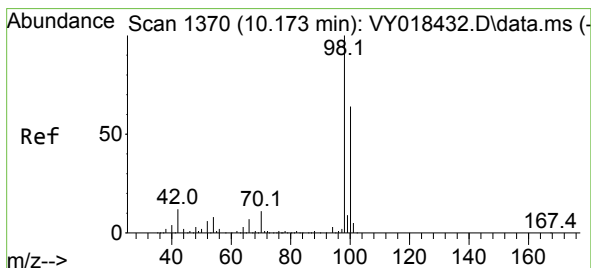
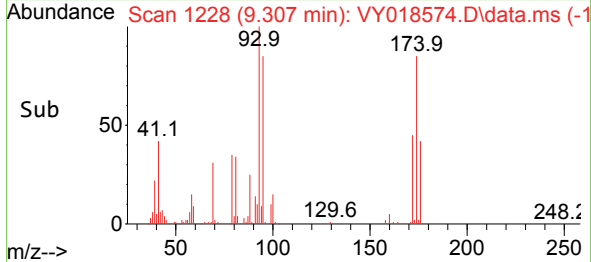
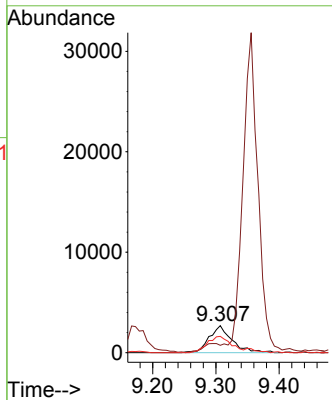


#49
 1,4-Dioxane
 Concen: 1013.676 ug/l
 RT: 9.307 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument :
 MSVOA_Y
 ClientSampleId :

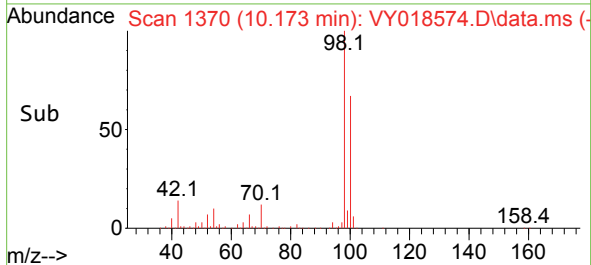
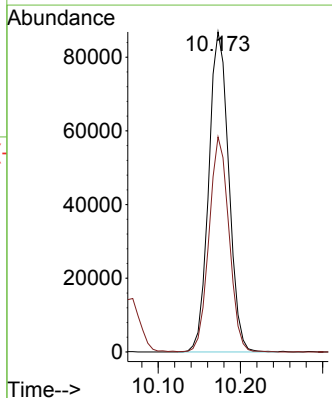
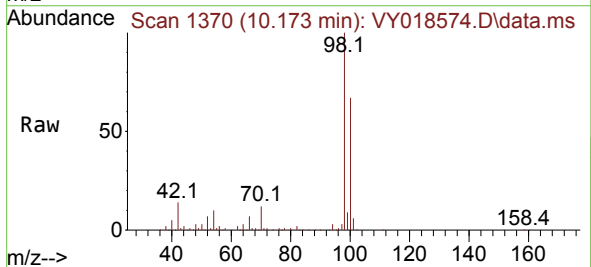


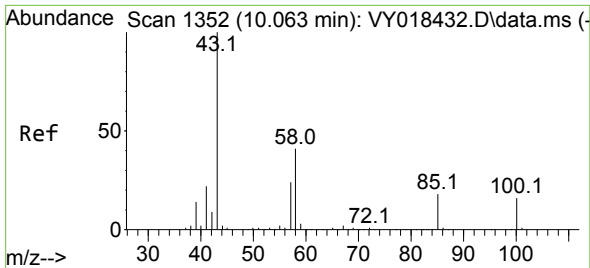
Tgt Ion: 88 Resp: 6747
 Ion Ratio Lower Upper
 88 100
 43 26.6 0.0 0.0#
 58 62.7 49.3 73.9



#50
 Toluene-d8
 Concen: 43.713 ug/l
 RT: 10.173 min Scan# 1370
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Tgt Ion: 98 Resp: 147143
 Ion Ratio Lower Upper
 98 100
 100 67.0 52.0 78.0

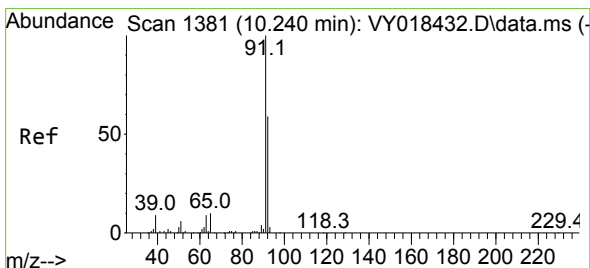
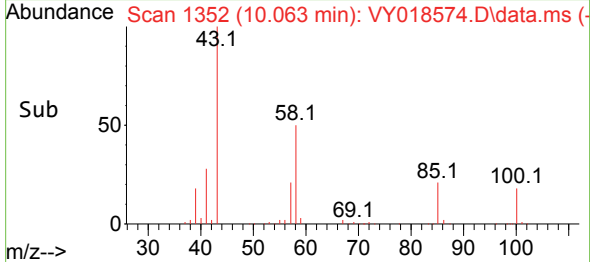
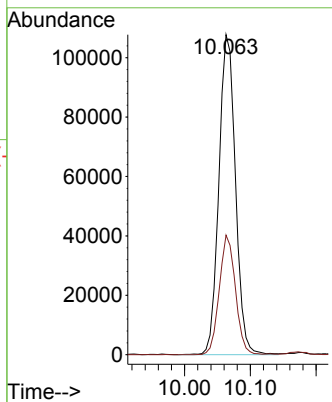
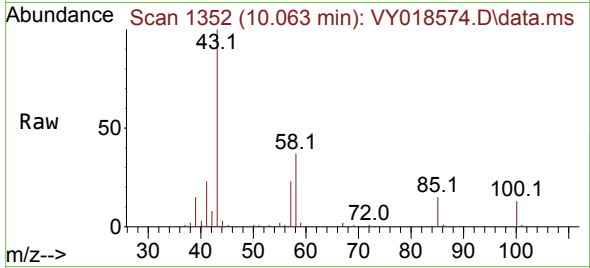




#51
 4-Methyl-2-Pentanone
 Concen: 302.283 ug/l
 RT: 10.063 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

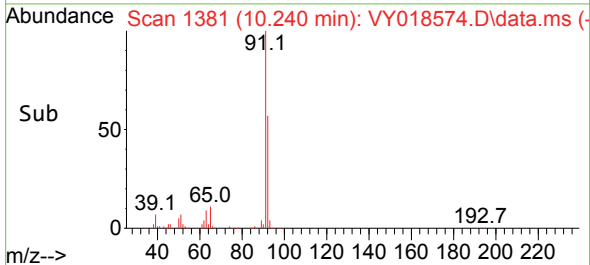
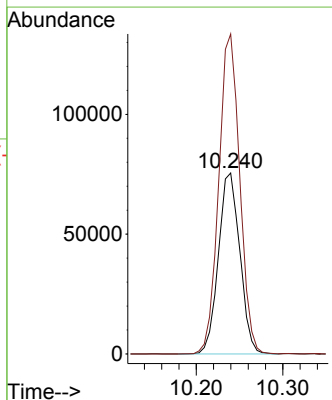
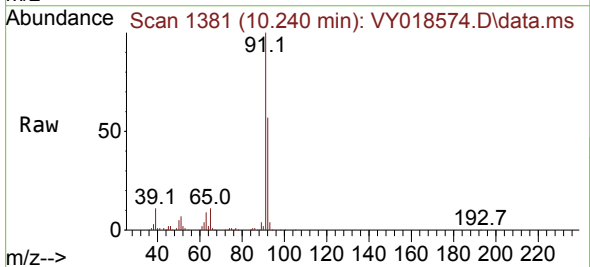
Instrument :
 MSVOA_Y
 ClientSampleId :

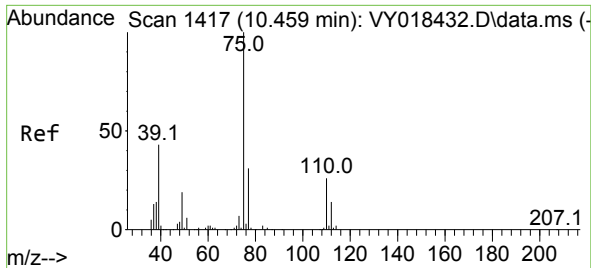
Tgt Ion: 43 Resp: 189159
 Ion Ratio Lower Upper
 43 100
 58 36.4 35.7 53.5



#52
 Toluene
 Concen: 54.550 ug/l
 RT: 10.240 min Scan# 1381
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

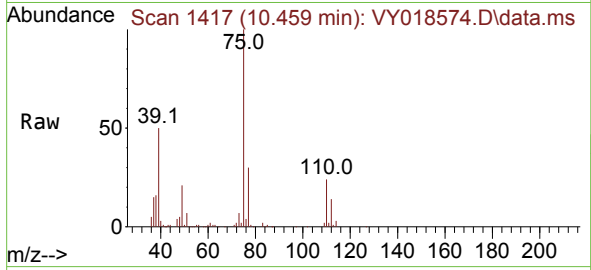
Tgt Ion: 92 Resp: 129693
 Ion Ratio Lower Upper
 92 100
 91 173.3 139.0 208.6



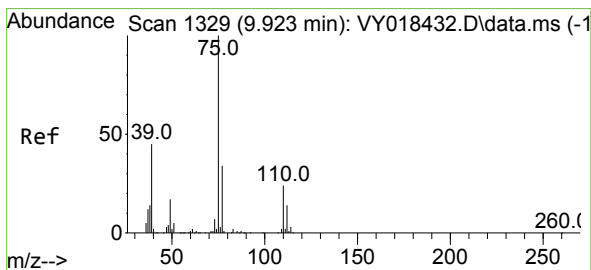
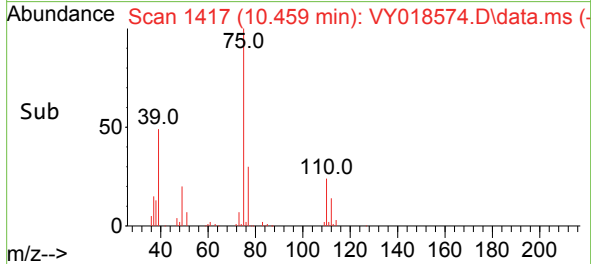
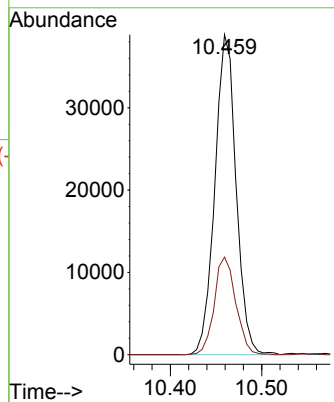


#53
 t-1,3-Dichloropropene
 Concen: 56.194 ug/l
 RT: 10.459 min Scan# 1417
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument : MSVOA_Y
 ClientSampleId :

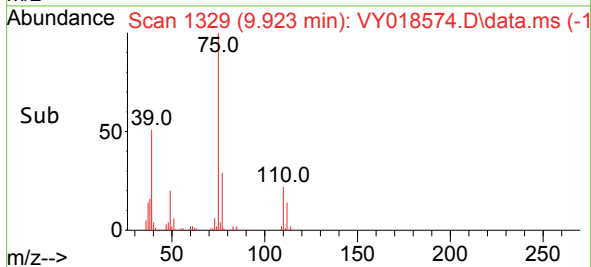
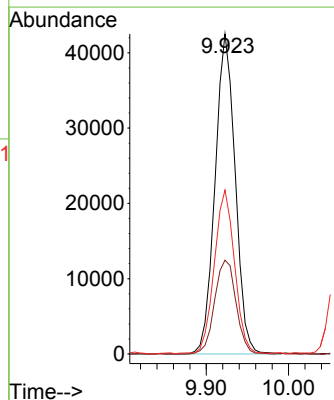
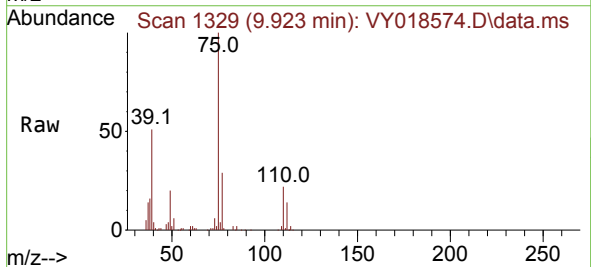


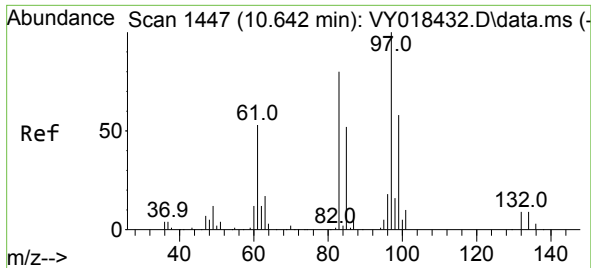
Tgt Ion: 75 Resp: 62786
 Ion Ratio Lower Upper
 75 100
 77 30.5 24.1 36.1



#54
 cis-1,3-Dichloropropene
 Concen: 52.593 ug/l
 RT: 9.923 min Scan# 1329
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

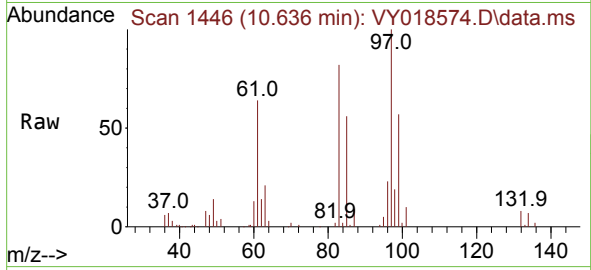
Tgt Ion: 75 Resp: 72352
 Ion Ratio Lower Upper
 75 100
 77 29.3 25.4 38.0
 39 51.0 29.8 44.6#





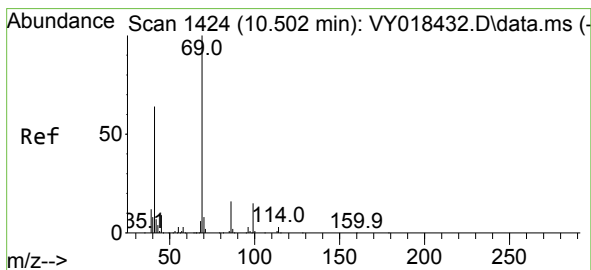
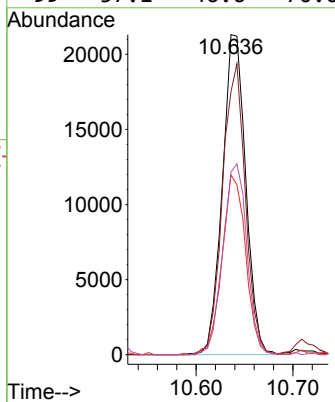
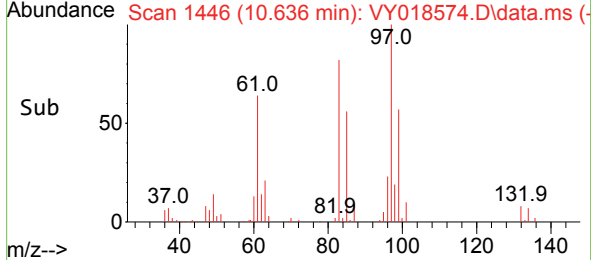
#55
 1,1,2-Trichloroethane
 Concen: 54.281 ug/l
 RT: 10.636 min Scan# 1446
 Delta R.T. -0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument : MSVOA_Y
 ClientSampleId :

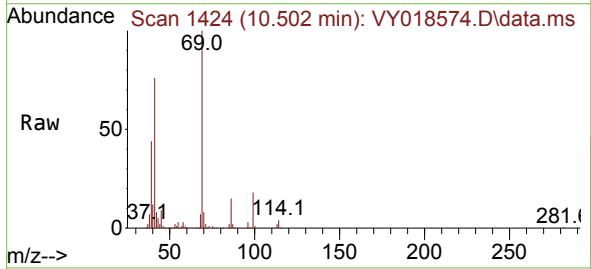


Tgt Ion: 97 Resp: 35794

Ion	Ratio	Lower	Upper
97	100		
83	82.2	67.5	101.3
85	56.2	42.9	64.3
99	57.1	46.6	70.0

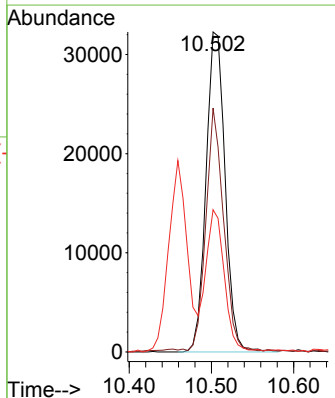
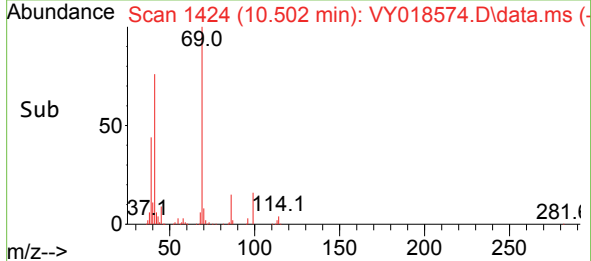


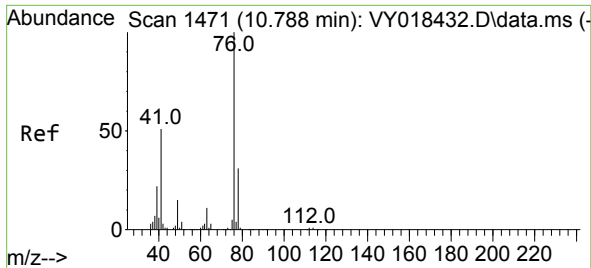
#56
 Ethyl methacrylate
 Concen: 56.109 ug/l
 RT: 10.502 min Scan# 1424
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



Tgt Ion: 69 Resp: 52066

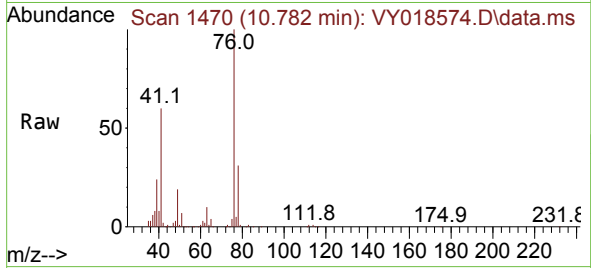
Ion	Ratio	Lower	Upper
69	100		
41	69.7	42.3	63.5#
39	42.3	22.9	34.3#



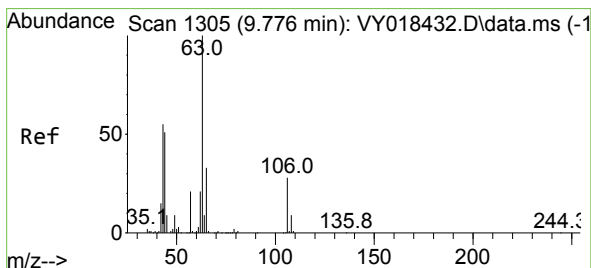
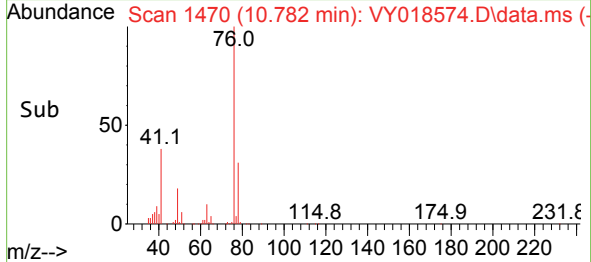
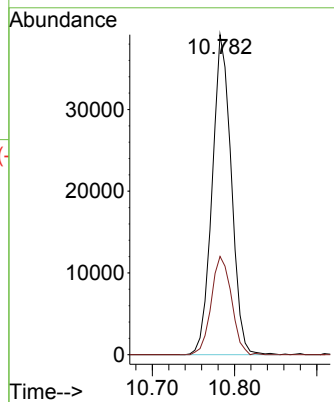


#57
 1,3-Dichloropropane
 Concen: 56.404 ug/l
 RT: 10.782 min Scan# 1470
 Delta R.T. -0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

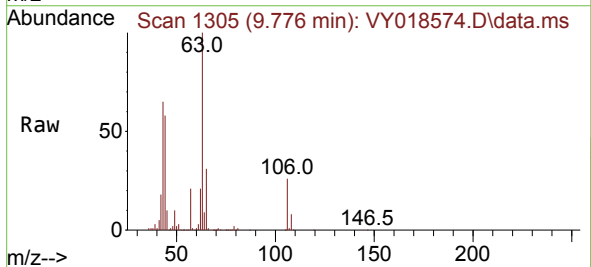
Instrument : MSVOA_Y
 ClientSampleId :



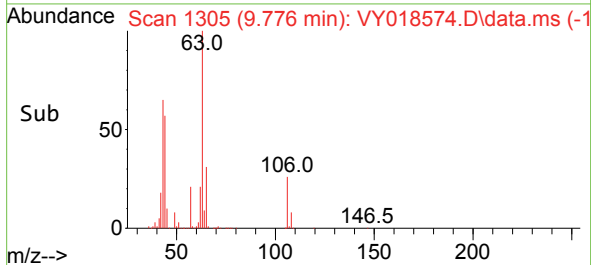
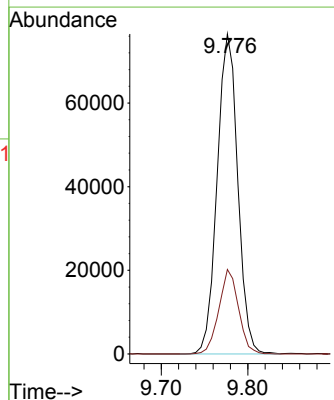
Tgt Ion: 76 Resp: 63142
 Ion Ratio Lower Upper
 76 100
 78 32.5 26.2 39.4

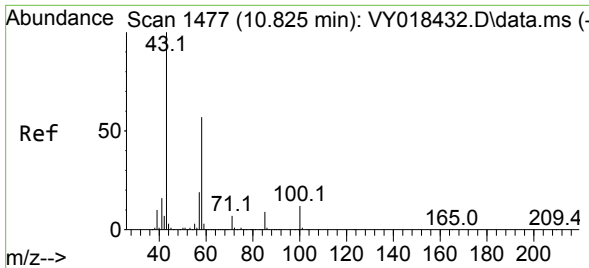


#58
 2-Chloroethyl Vinyl ether
 Concen: 253.517 ug/l
 RT: 9.776 min Scan# 1305
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



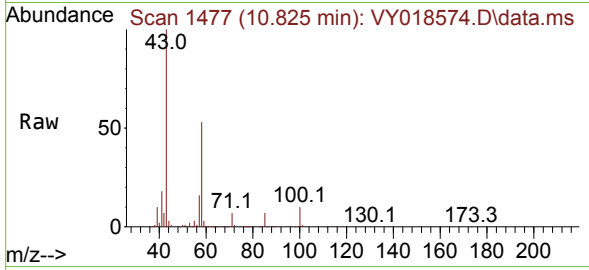
Tgt Ion: 63 Resp: 126329
 Ion Ratio Lower Upper
 63 100
 106 25.2 23.7 35.5



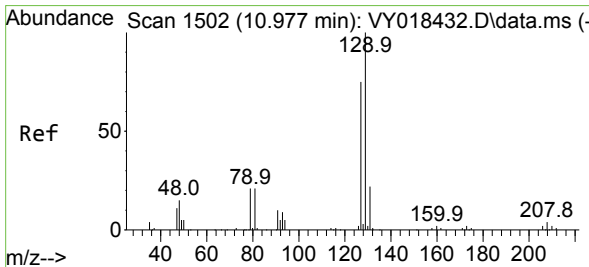
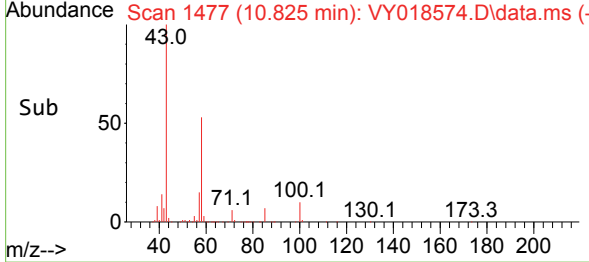
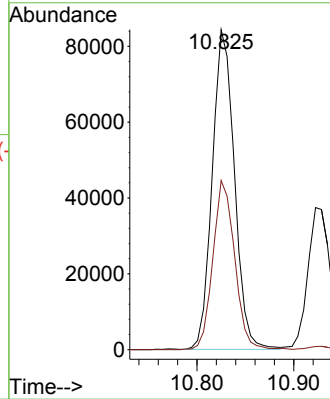


#59
 2-Hexanone
 Concen: 310.607 ug/l
 RT: 10.825 min Scan# 1477
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument :
 MSVOA_Y
 ClientSampleId :

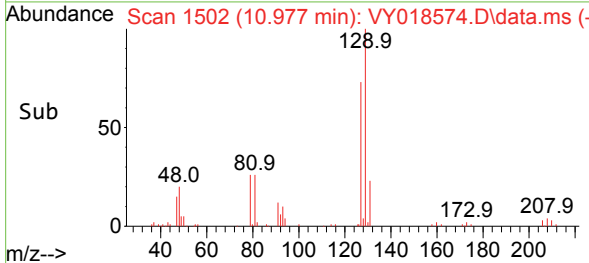
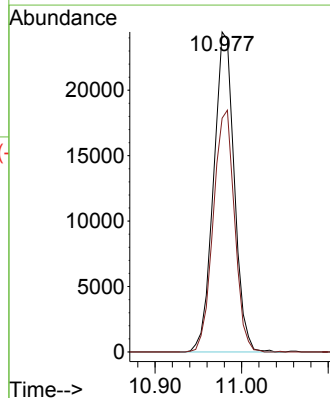
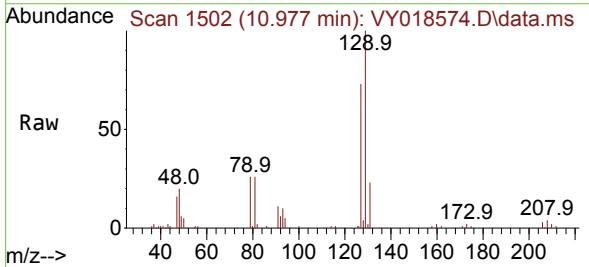


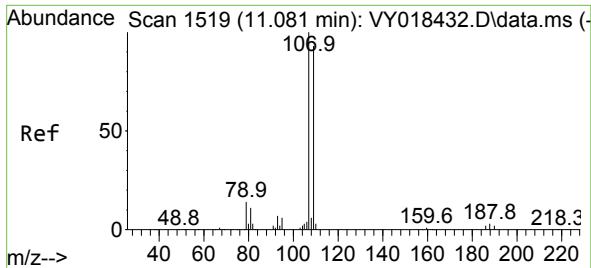
Tgt Ion: 43 Resp: 134316
 Ion Ratio Lower Upper
 43 100
 58 52.1 31.4 94.0



#60
 Dibromochloromethane
 Concen: 50.442 ug/l
 RT: 10.977 min Scan# 1502
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

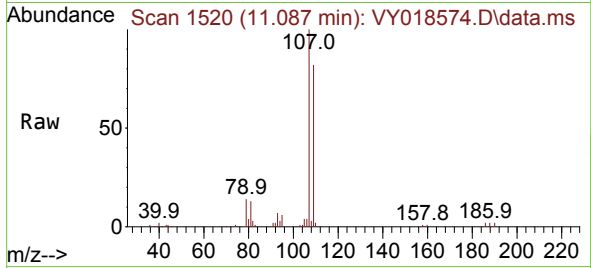
Tgt Ion: 129 Resp: 40637
 Ion Ratio Lower Upper
 129 100
 127 77.4 39.0 117.0



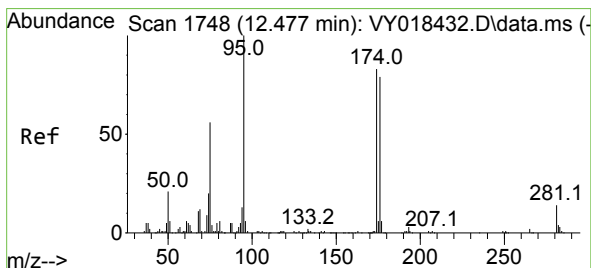
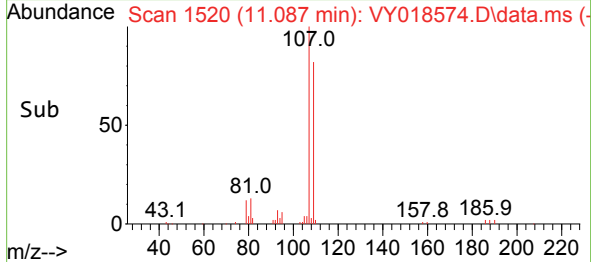
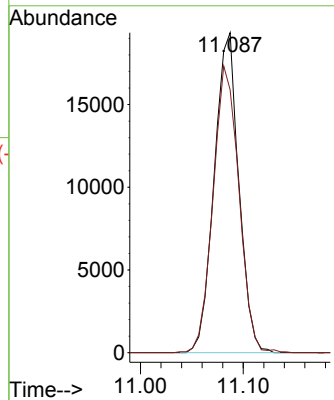


#61
 1,2-Dibromoethane
 Concen: 51.657 ug/l
 RT: 11.087 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument :
 MSVOA_Y
 ClientSampleId :

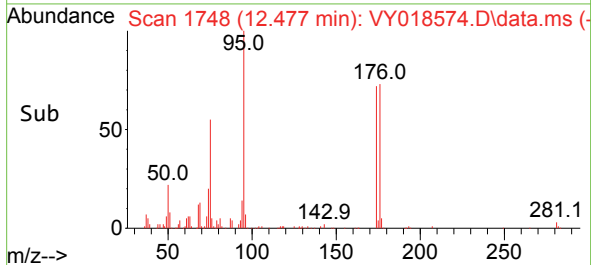
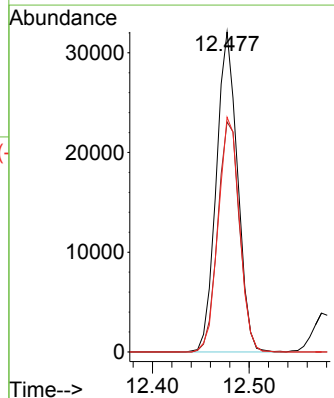
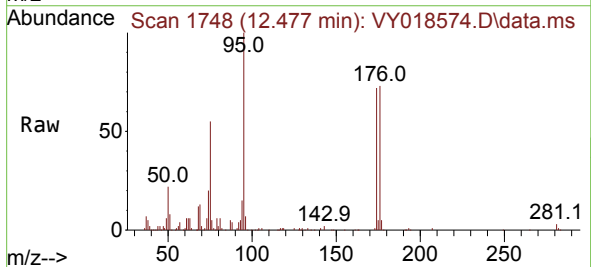


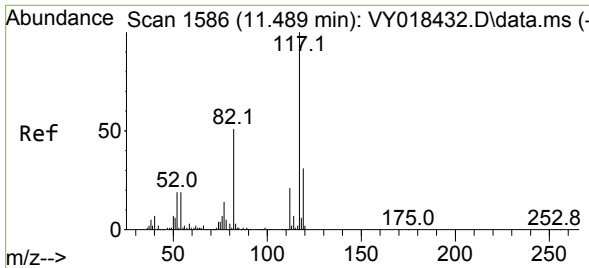
Tgt Ion:107 Resp: 32077
 Ion Ratio Lower Upper
 107 100
 109 94.4 75.9 113.9



#62
 4-Bromofluorobenzene
 Concen: 46.543 ug/l
 RT: 12.477 min Scan# 1748
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

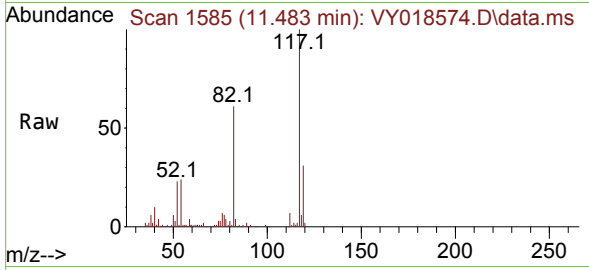
Tgt Ion: 95 Resp: 48779
 Ion Ratio Lower Upper
 95 100
 174 73.9 0.0 175.6
 176 73.4 0.0 171.4





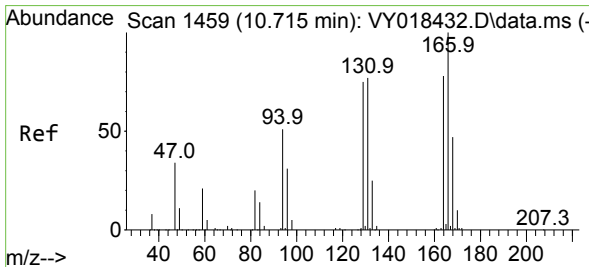
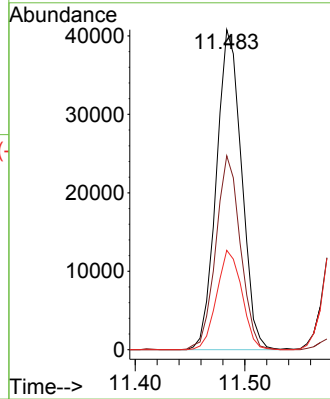
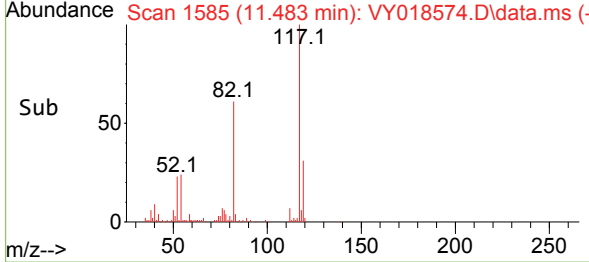
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.483 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument : MSVOA_Y
 ClientSampleId :

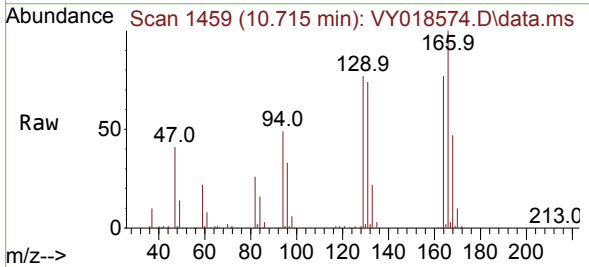


Tgt Ion:117 Resp: 65126

Ion	Ratio	Lower	Upper
117	100		
82	60.6	42.4	63.6
119	31.1	25.9	38.9

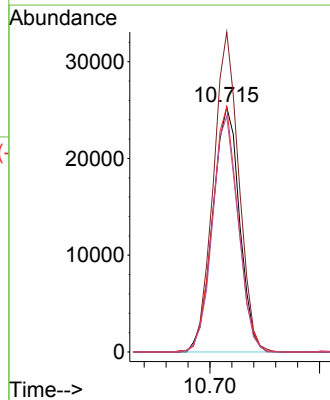
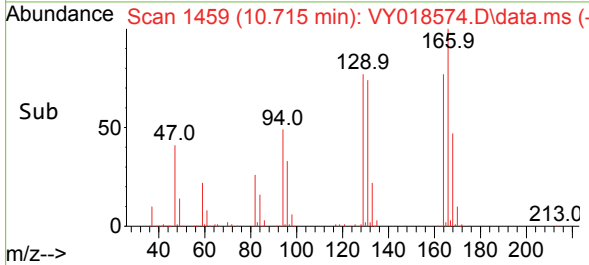


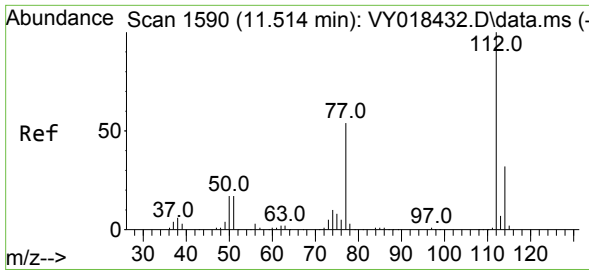
#64
 Tetrachloroethene
 Concen: 44.760 ug/l
 RT: 10.715 min Scan# 1459
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



Tgt Ion:164 Resp: 42938

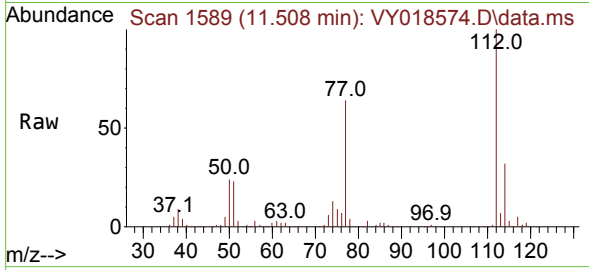
Ion	Ratio	Lower	Upper
164	100		
166	130.6	102.6	154.0
129	100.0	72.0	108.0
131	96.2	70.0	105.0



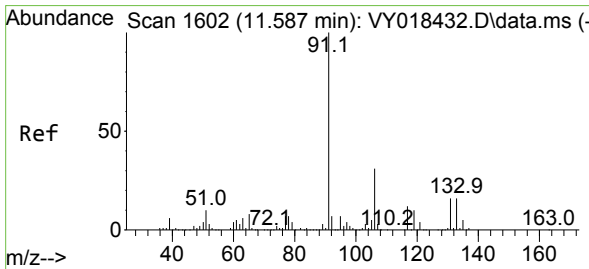
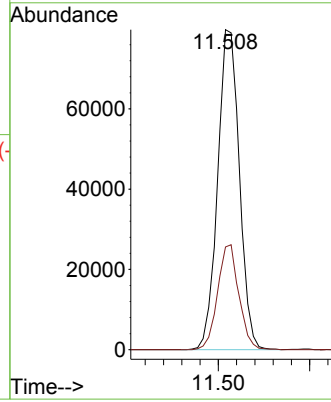
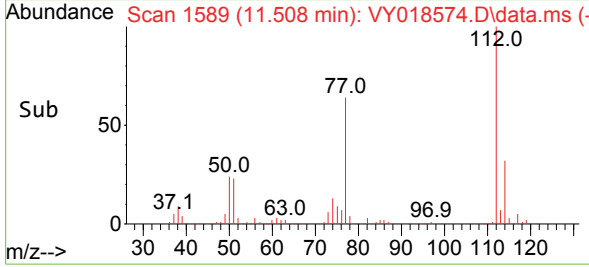


#65
 Chlorobenzene
 Concen: 47.072 ug/l
 RT: 11.508 min Scan# 111
 Delta R.T. -0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

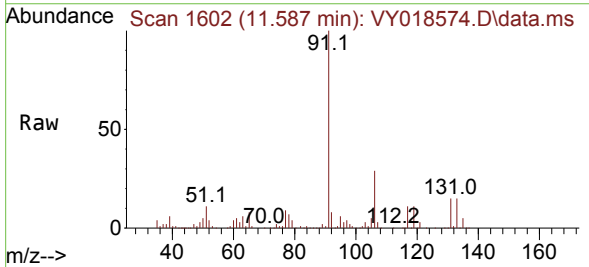
Instrument :
 MSVOA_Y
 ClientSampleId :



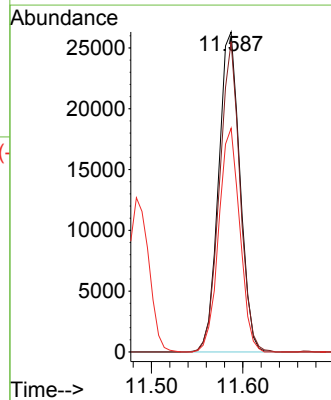
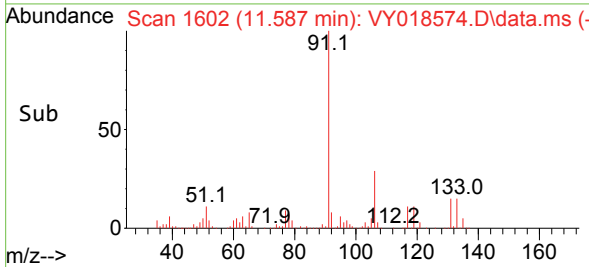
Tgt Ion:112 Resp: 131466
 Ion Ratio Lower Upper
 112 100
 114 32.1 26.4 39.6

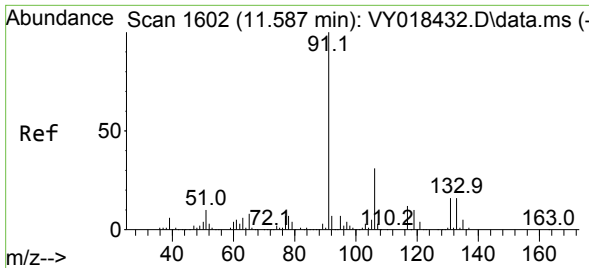


#66
 1,1,1,2-Tetrachloroethane
 Concen: 47.339 ug/l
 RT: 11.587 min Scan# 1602
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



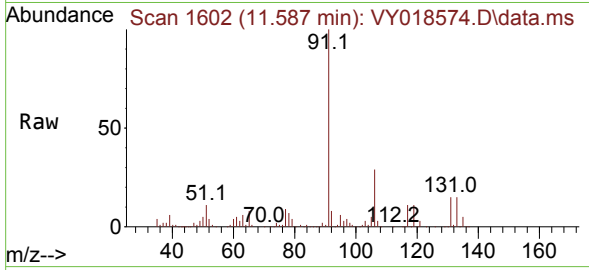
Tgt Ion:131 Resp: 42751
 Ion Ratio Lower Upper
 131 100
 133 93.1 47.8 143.3
 119 69.0 34.1 102.2



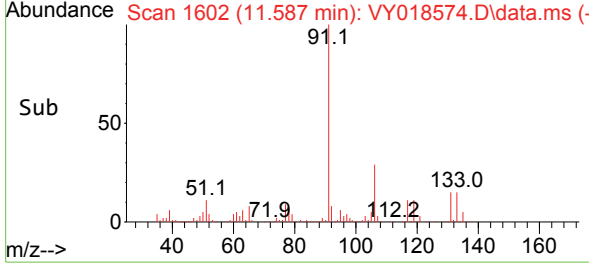
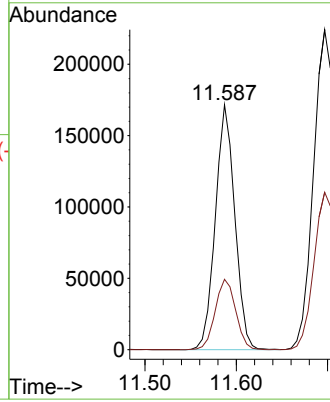


#67
 Ethyl Benzene
 Concen: 50.070 ug/l
 RT: 11.587 min Scan# 1602
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument :
 MSVOA_Y
 ClientSampleId :

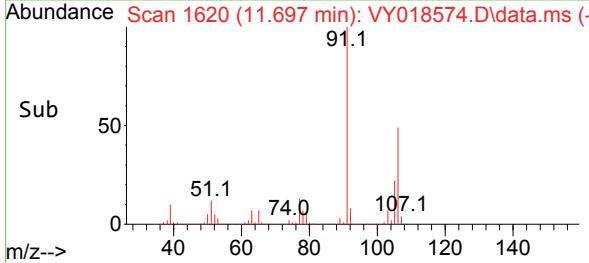
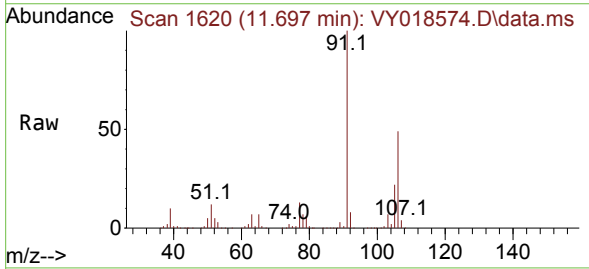
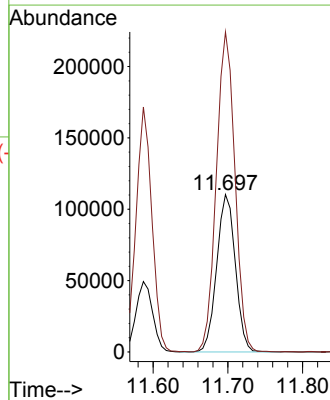
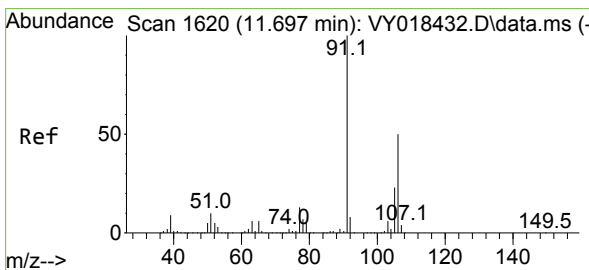


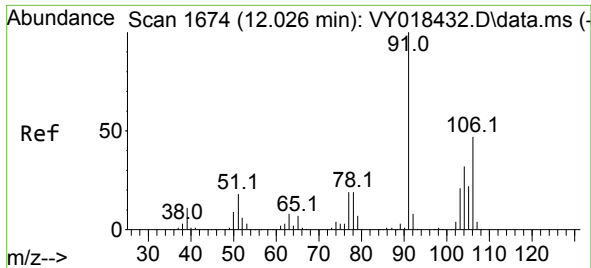
Tgt Ion: 91 Resp: 254527
 Ion Ratio Lower Upper
 91 100
 106 28.7 24.5 36.7



#68
 m/p-Xylenes
 Concen: 99.982 ug/l
 RT: 11.697 min Scan# 1620
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Tgt Ion: 106 Resp: 191382
 Ion Ratio Lower Upper
 106 100
 91 202.7 156.0 234.0

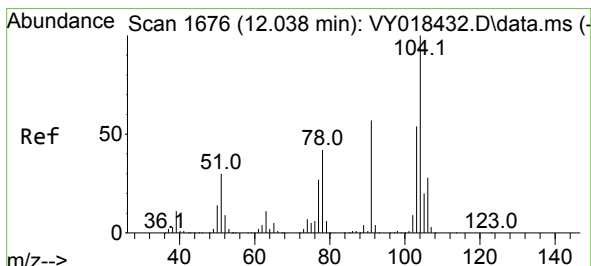
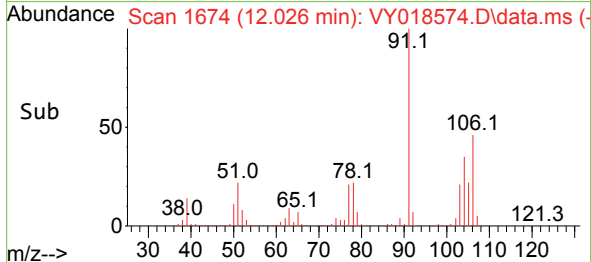
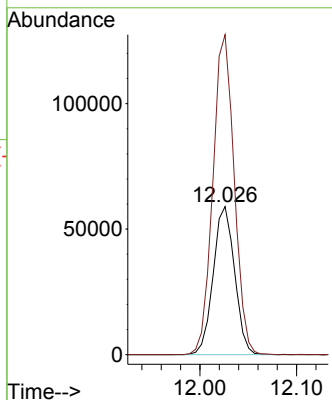
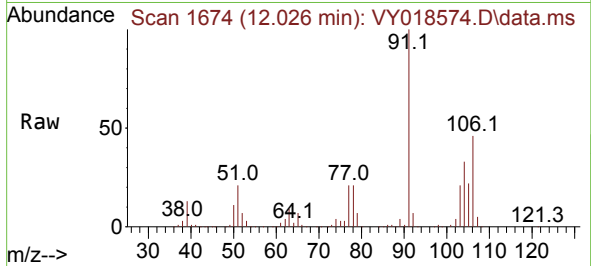




#69
 o-Xylene
 Concen: 49.147 ug/l
 RT: 12.026 min Scan# 1674
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

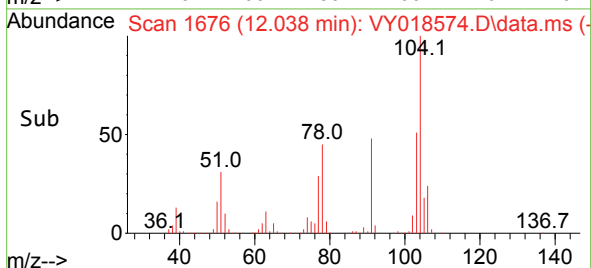
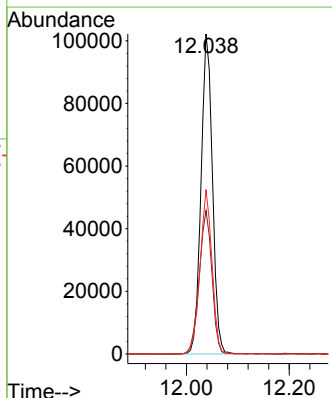
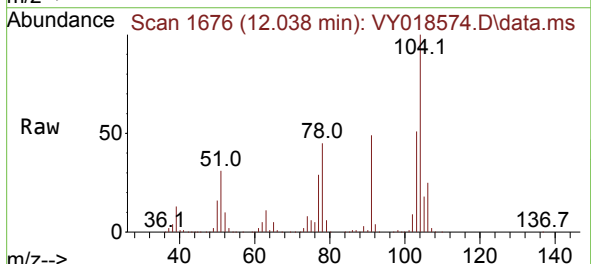
Instrument : MSVOA_Y
 ClientSampleId :

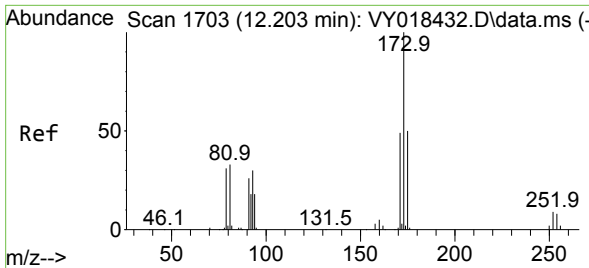
Tgt Ion:106 Resp: 90560
 Ion Ratio Lower Upper
 106 100
 91 215.5 103.6 310.8



#70
 Styrene
 Concen: 52.370 ug/l
 RT: 12.038 min Scan# 1676
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

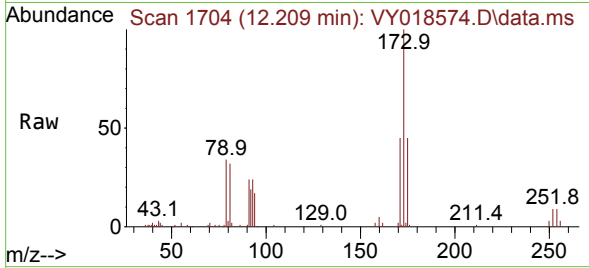
Tgt Ion:104 Resp: 157668
 Ion Ratio Lower Upper
 104 100
 78 49.6 37.0 55.4
 103 53.9 44.2 66.2



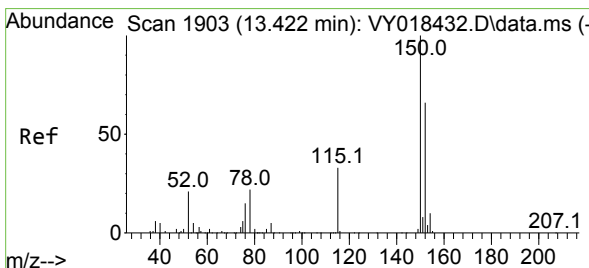
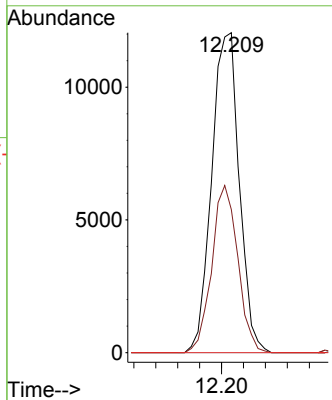
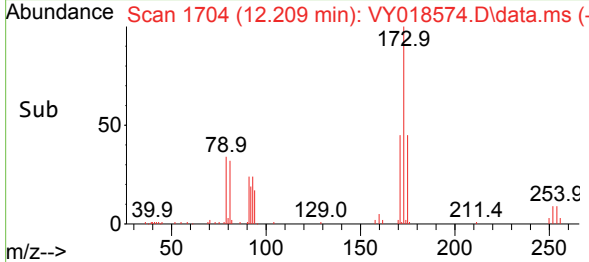


#71
 Bromoform
 Concen: 44.208 ug/l
 RT: 12.209 min Scan# 1704
 Delta R.T. 0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

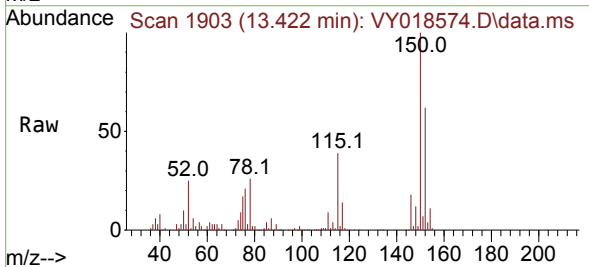
Instrument :
 MSVOA_Y
 ClientSampleId :



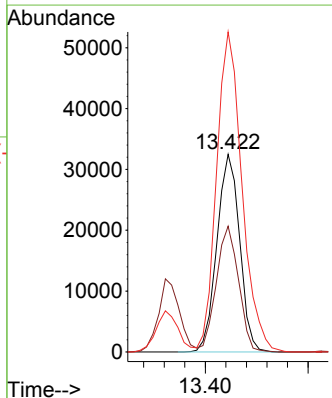
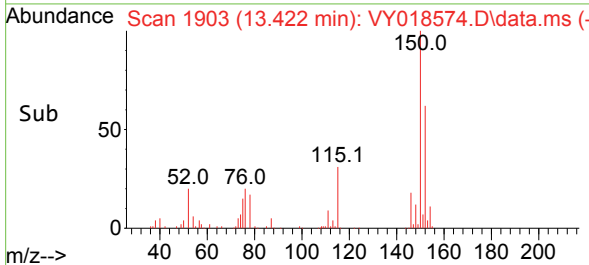
Tgt Ion:173 Resp: 21032
 Ion Ratio Lower Upper
 173 100
 175 49.4 25.1 75.3
 254 0.0 0.0 0.0

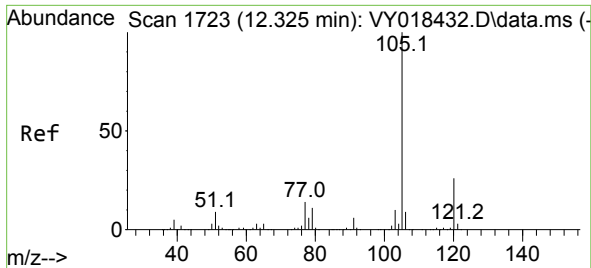


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.422 min Scan# 1903
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



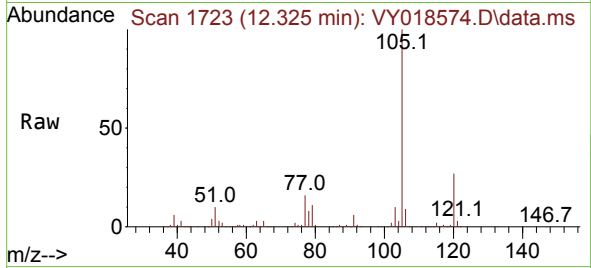
Tgt Ion:152 Resp: 49741
 Ion Ratio Lower Upper
 152 100
 115 62.6 28.2 84.7
 150 181.1 0.0 345.6



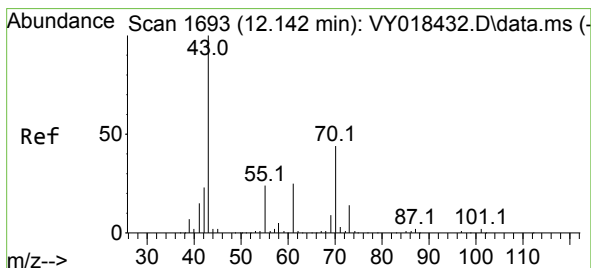
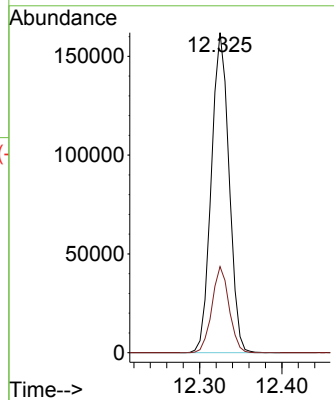
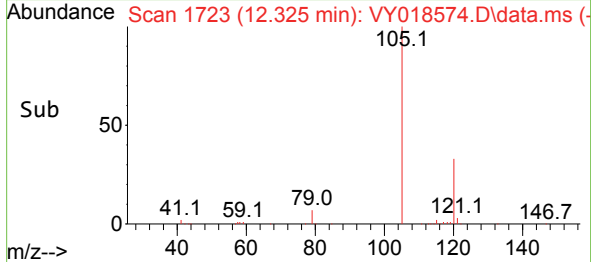


#73
 Isopropylbenzene
 Concen: 47.122 ug/l
 RT: 12.325 min Scan# 1723
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

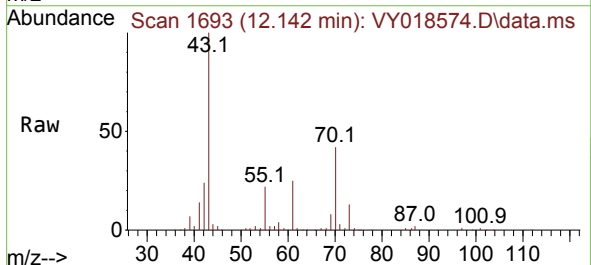
Instrument :
 MSVOA_Y
 ClientSampleId :



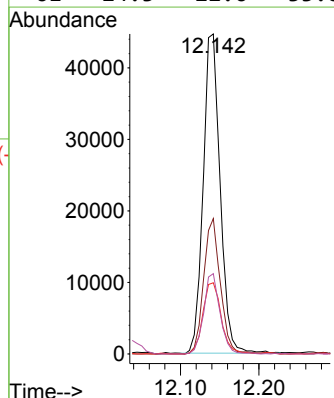
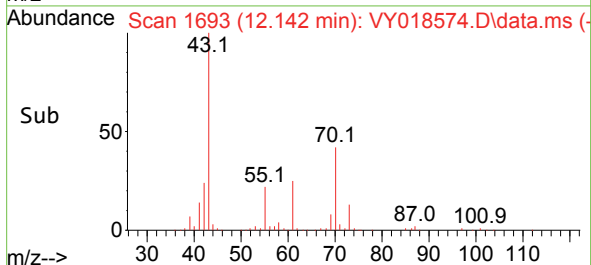
Tgt Ion:105 Resp: 241873
 Ion Ratio Lower Upper
 105 100
 120 26.0 13.4 40.1

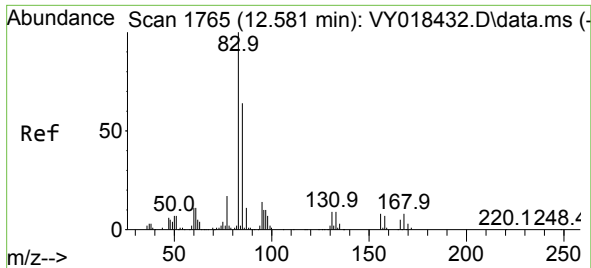


#74
 N-amy1 acetate
 Concen: 53.584 ug/l
 RT: 12.142 min Scan# 1693
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



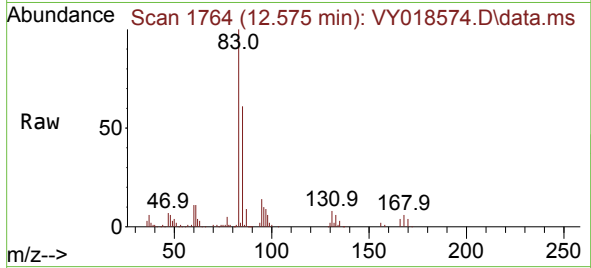
Tgt Ion: 43 Resp: 66949
 Ion Ratio Lower Upper
 43 100
 70 41.8 41.4 62.2
 55 24.3 23.3 34.9
 61 24.3 22.6 33.8



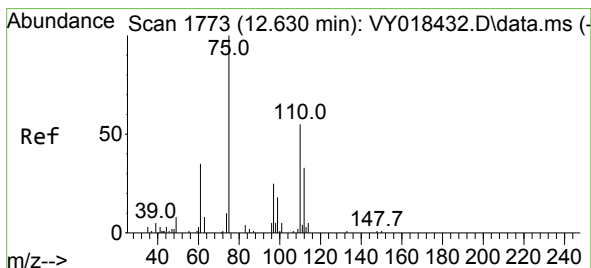
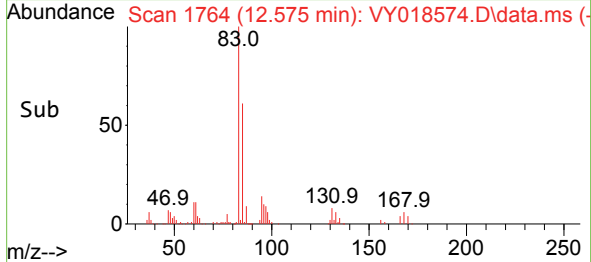
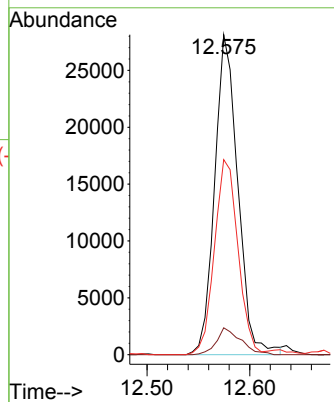


#75
 1,1,2,2-Tetrachloroethane
 Concen: 48.739 ug/l
 RT: 12.575 min Scan# 1764
 Delta R.T. -0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument : MSVOA_Y
 ClientSampleId :

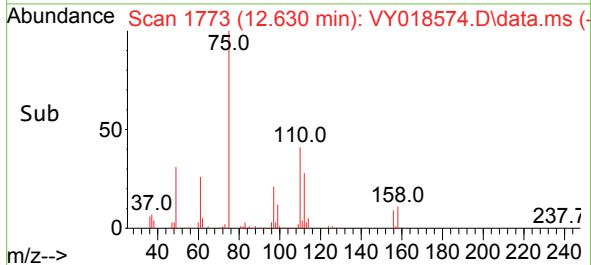
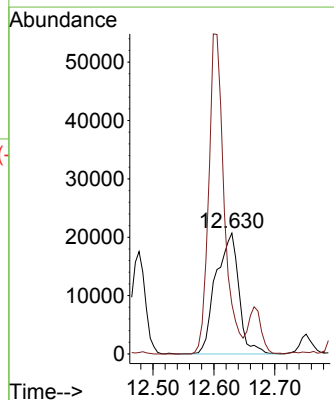
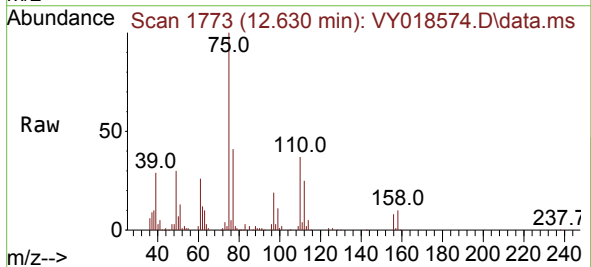


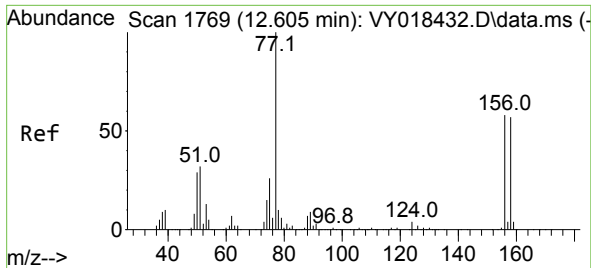
Tgt Ion: 83 Resp: 44039
 Ion Ratio Lower Upper
 83 100
 131 8.8 5.0 14.9
 85 62.2 32.0 96.0



#76
 1,2,3-Trichloropropane
 Concen: 88.029 ug/l
 RT: 12.630 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

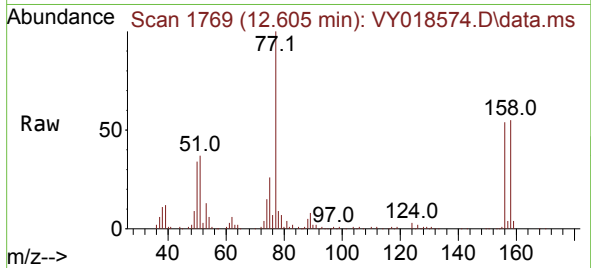
Tgt Ion: 75 Resp: 54296
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0



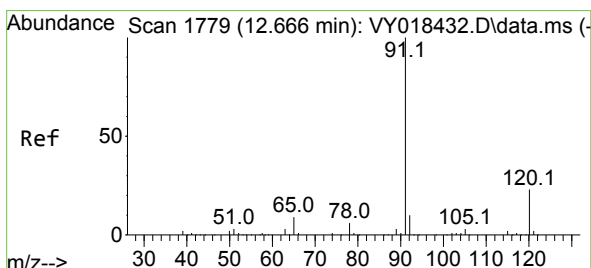
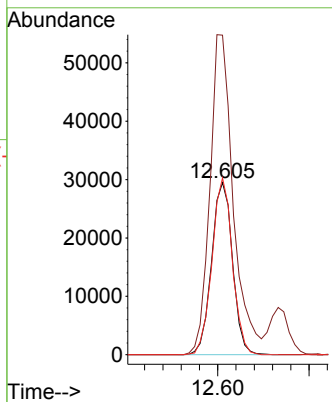
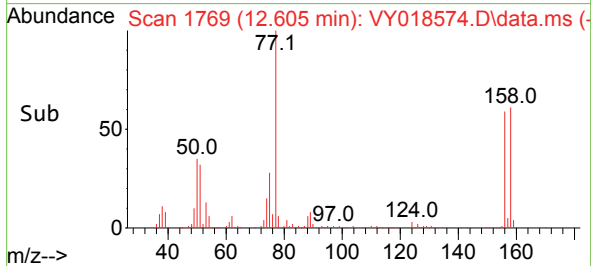


#77
 Bromobenzene
 Concen: 42.899 ug/l
 RT: 12.605 min Scan# 1769
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

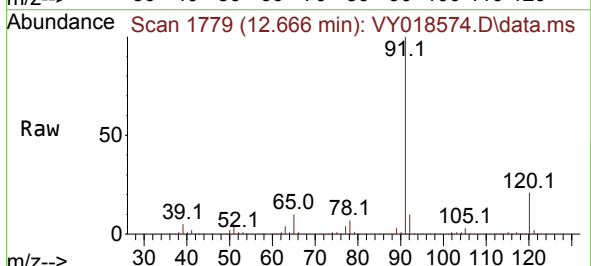
Instrument : MSVOA_Y
 ClientSampleId :



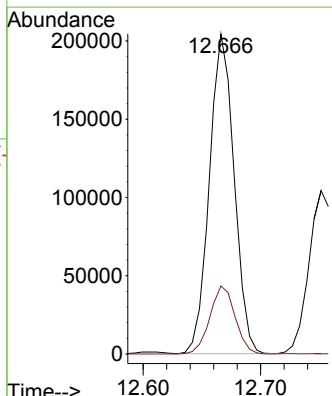
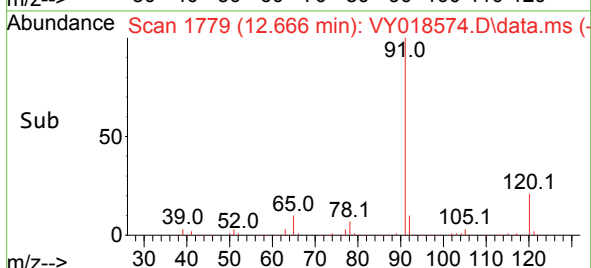
Tgt Ion:156 Resp: 46753
 Ion Ratio Lower Upper
 156 100
 77 207.8 87.1 261.3
 158 100.1 48.6 145.9

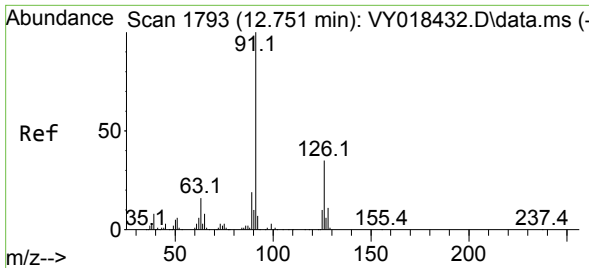


#78
 n-propylbenzene
 Concen: 48.489 ug/l
 RT: 12.666 min Scan# 1779
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



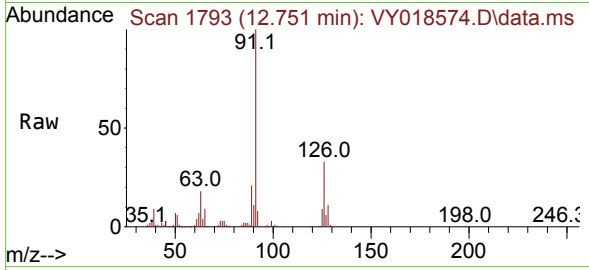
Tgt Ion: 91 Resp: 298721
 Ion Ratio Lower Upper
 91 100
 120 21.7 11.5 34.4



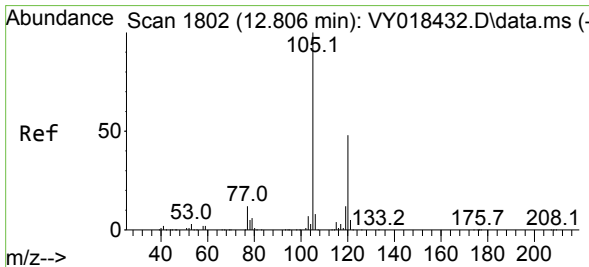
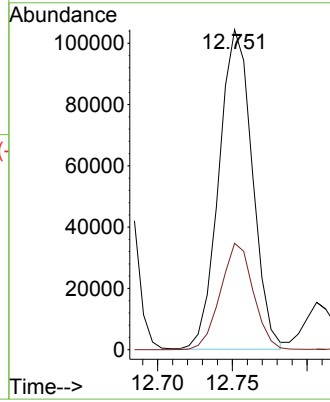
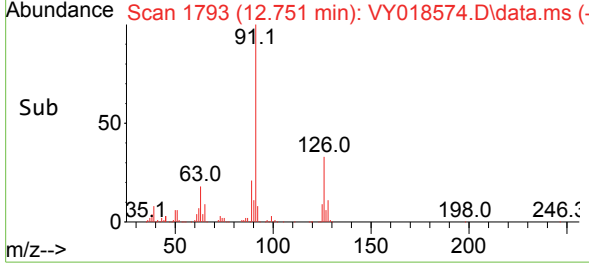


#79
 2-Chlorotoluene
 Concen: 48.400 ug/l
 RT: 12.751 min Scan# 1793
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

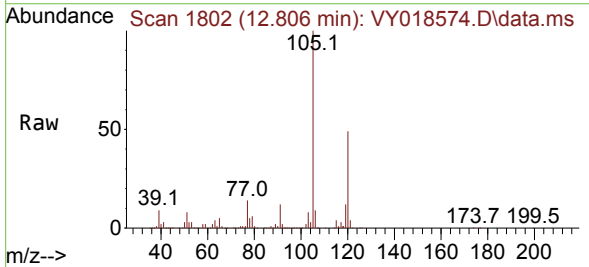
Instrument : MSVOA_Y
 ClientSampleId :



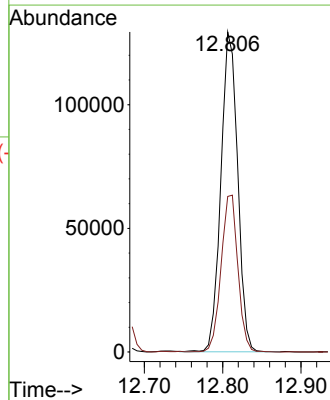
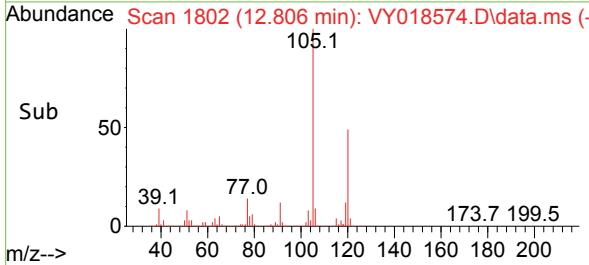
Tgt Ion: 91 Resp: 162100
 Ion Ratio Lower Upper
 91 100
 126 32.8 17.8 53.5

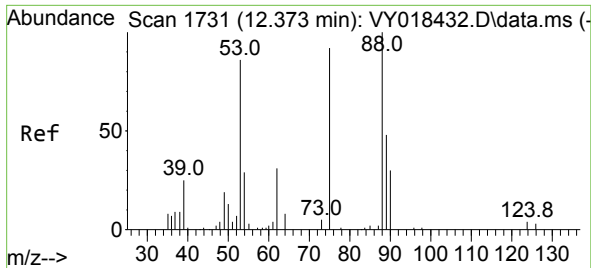


#80
 1,3,5-Trimethylbenzene
 Concen: 48.215 ug/l
 RT: 12.806 min Scan# 1802
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



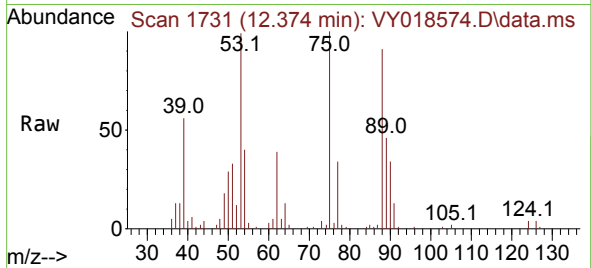
Tgt Ion: 105 Resp: 192751
 Ion Ratio Lower Upper
 105 100
 120 49.2 25.1 75.2



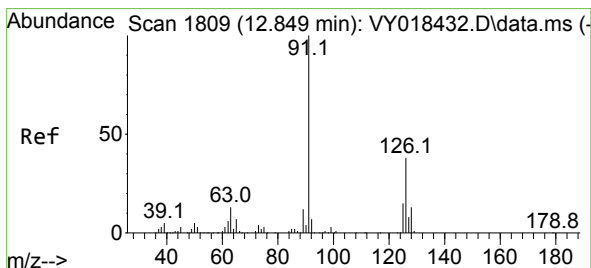
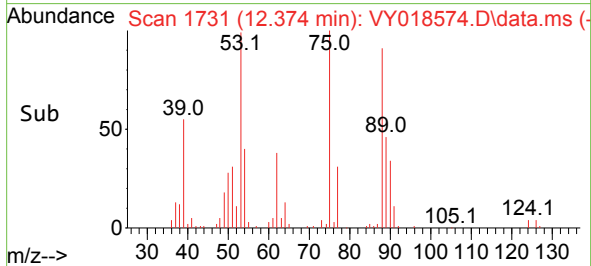
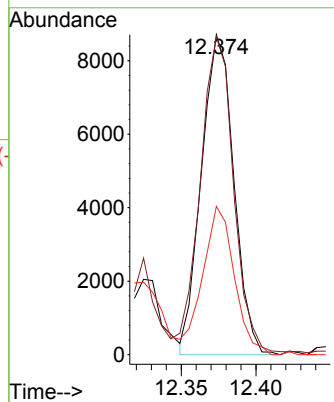


#81
 trans-1,4-Dichloro-2-butene
 Concen: 44.615 ug/l
 RT: 12.374 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument :
 MSVOA_Y
 ClientSampleId :

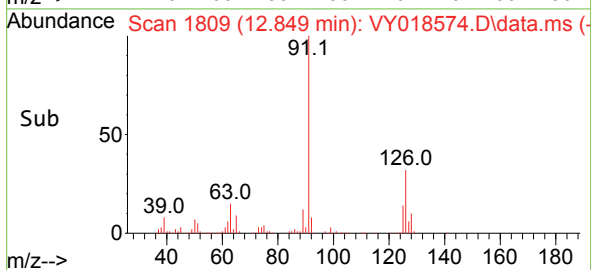
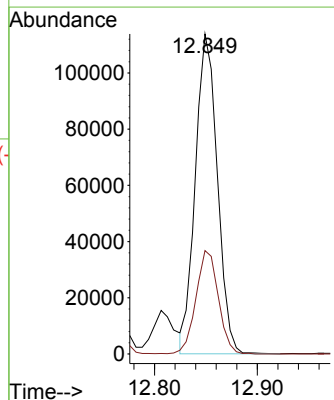
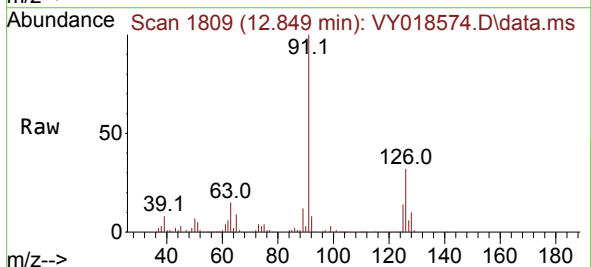


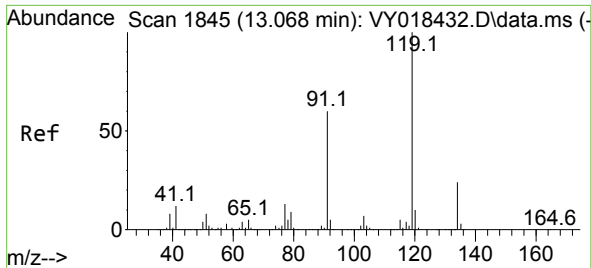
Tgt Ion: 75 Resp: 13098
 Ion Ratio Lower Upper
 75 100
 53 102.0 66.8 100.2#
 89 45.2 35.8 53.6



#82
 4-Chlorotoluene
 Concen: 50.278 ug/l
 RT: 12.849 min Scan# 1809
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

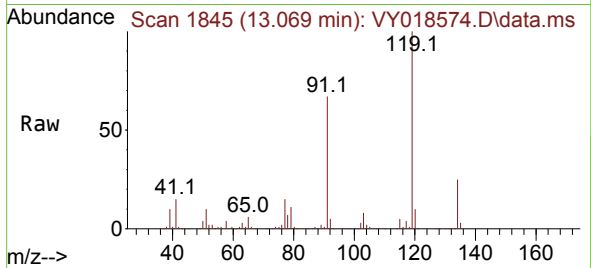
Tgt Ion: 91 Resp: 169449
 Ion Ratio Lower Upper
 91 100
 126 33.0 17.6 52.9





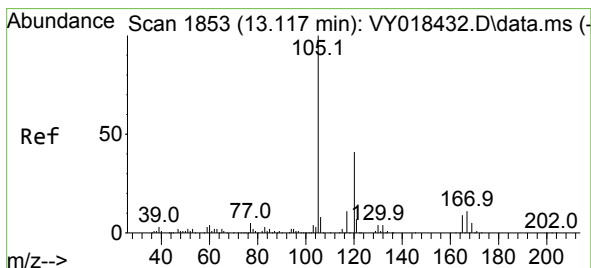
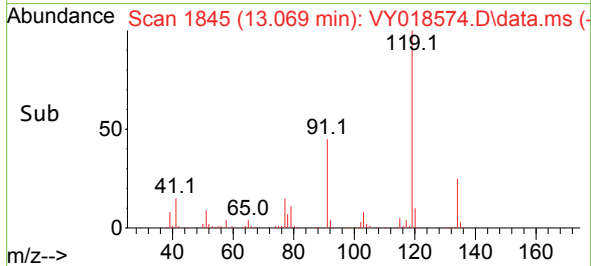
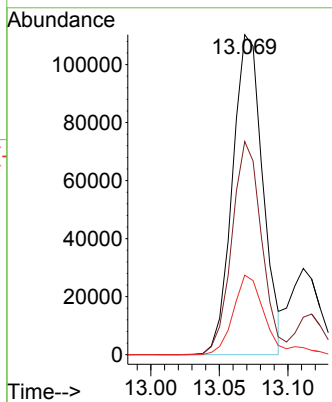
#83
 tert-Butylbenzene
 Concen: 45.943 ug/l
 RT: 13.069 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument : MSVOA_Y
 ClientSampleId :



Tgt Ion:119 Resp: 169841

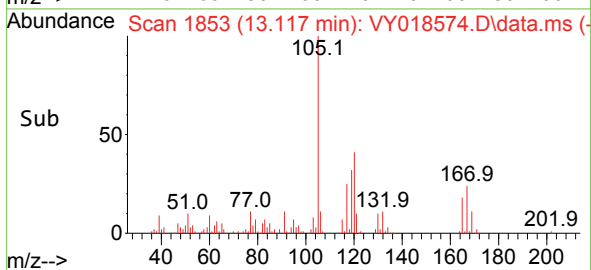
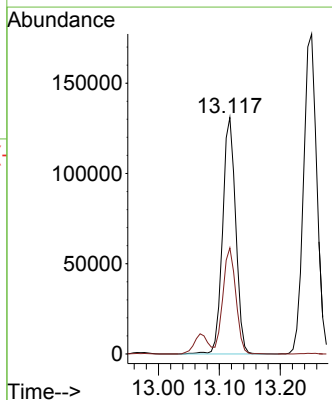
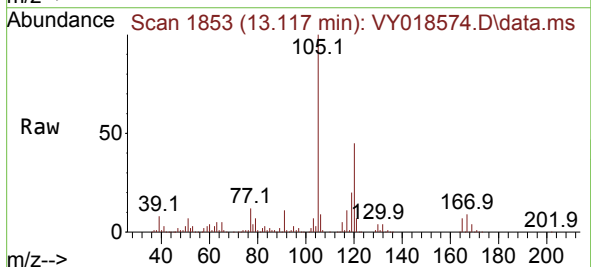
Ion	Ratio	Lower	Upper
119	100		
91	66.0	31.3	93.8
134	26.4	13.4	40.1

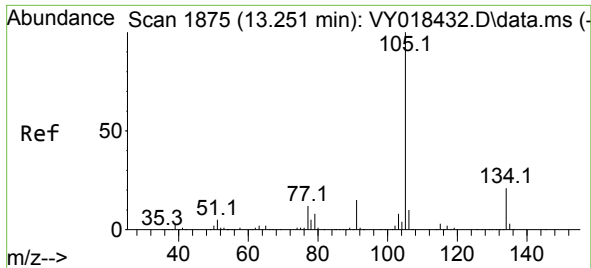


#84
 1,2,4-Trimethylbenzene
 Concen: 49.829 ug/l
 RT: 13.117 min Scan# 1853
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Tgt Ion:105 Resp: 195024

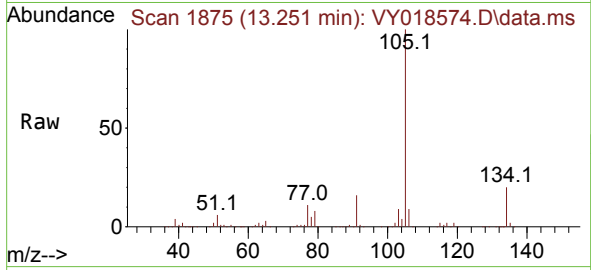
Ion	Ratio	Lower	Upper
105	100		
120	44.1	23.2	69.6



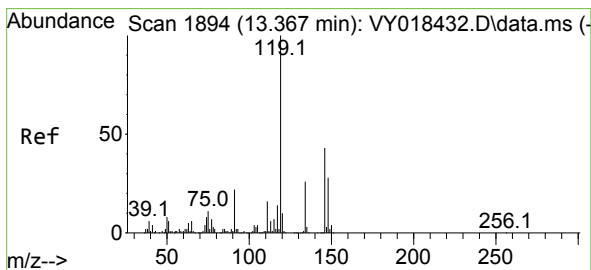
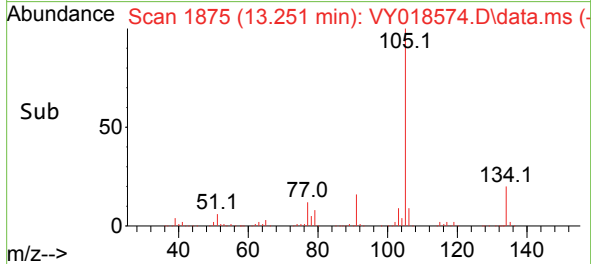
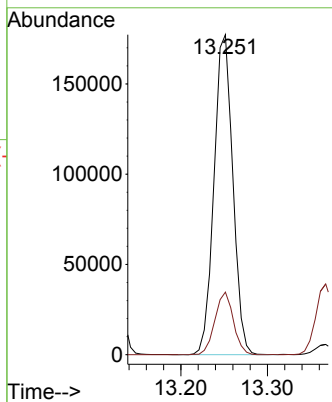


#85
 sec-Butylbenzene
 Concen: 49.109 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument : MSVOA_Y
 ClientSampleId :

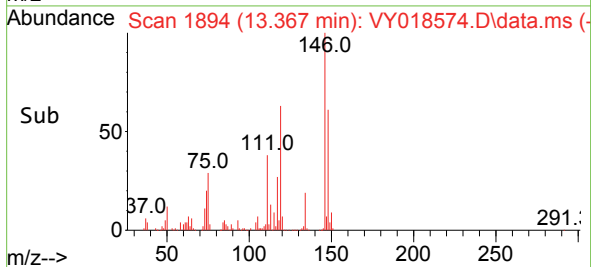
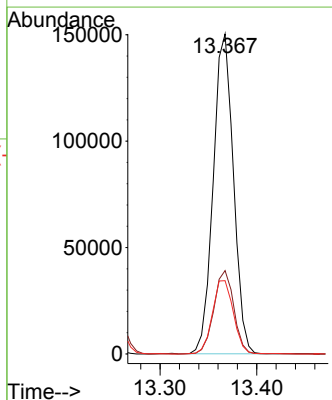
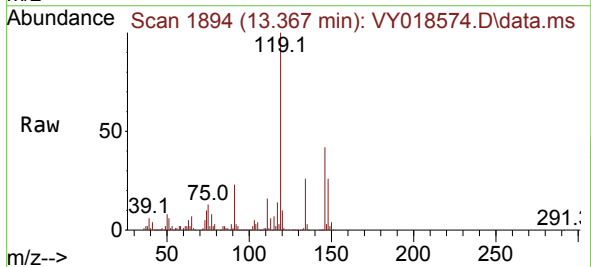


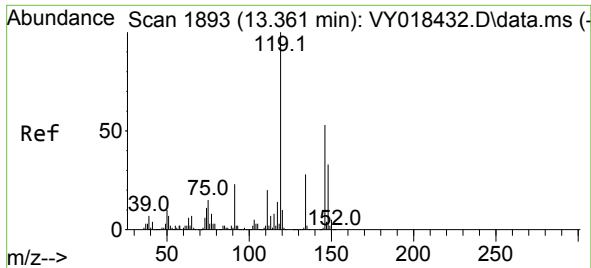
Tgt Ion:105 Resp: 267364
 Ion Ratio Lower Upper
 105 100
 134 19.1 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 49.523 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

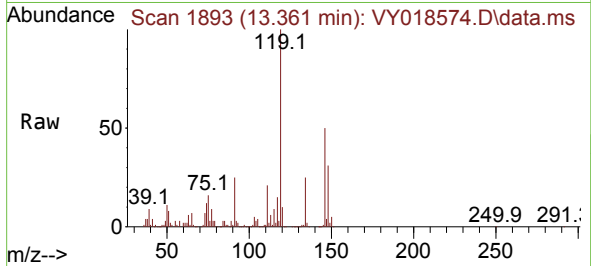
Tgt Ion:119 Resp: 217603
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.1 39.3
 91 23.9 10.7 32.1



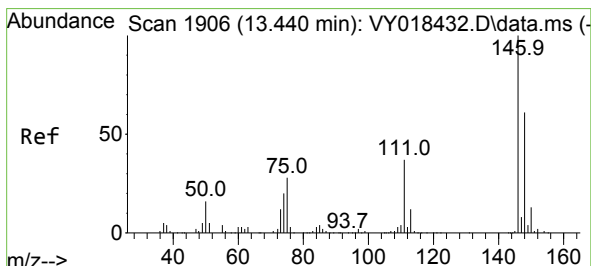
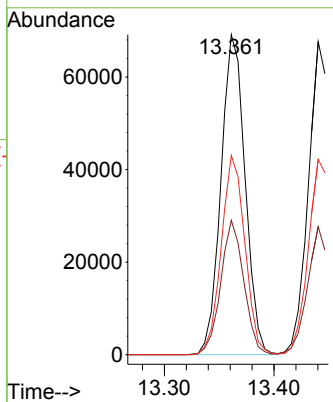
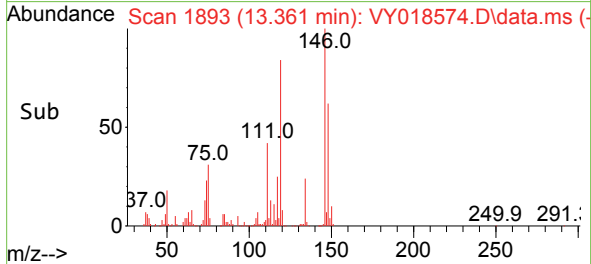


#87
 1,3-Dichlorobenzene
 Concen: 49.164 ug/l
 RT: 13.361 min Scan# 1893
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

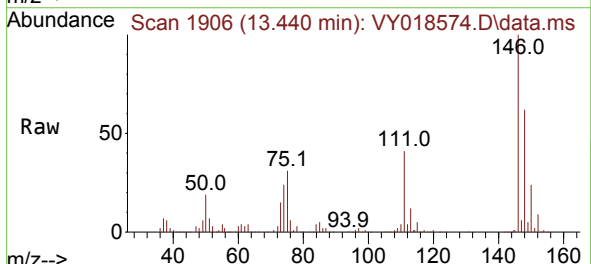
Instrument : MSVOA_Y
 ClientSampleId :



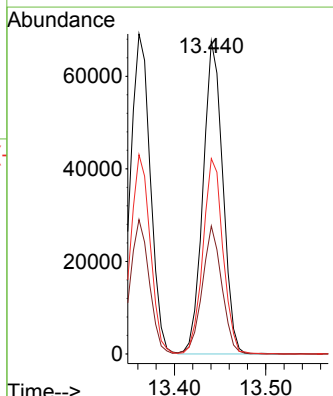
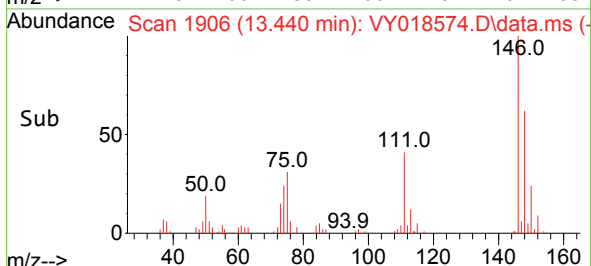
Tgt Ion:146 Resp: 105693
 Ion Ratio Lower Upper
 146 100
 111 40.1 19.0 57.0
 148 61.0 31.7 95.1

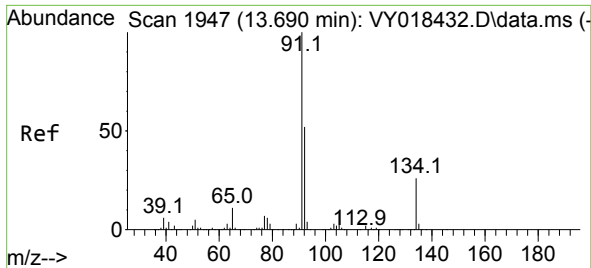


#88
 1,4-Dichlorobenzene
 Concen: 48.048 ug/l
 RT: 13.440 min Scan# 1906
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



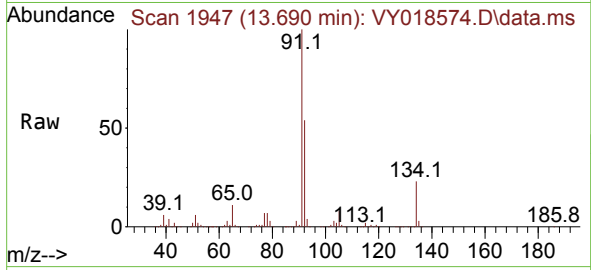
Tgt Ion:146 Resp: 101477
 Ion Ratio Lower Upper
 146 100
 111 40.5 18.4 55.4
 148 63.4 32.4 97.2



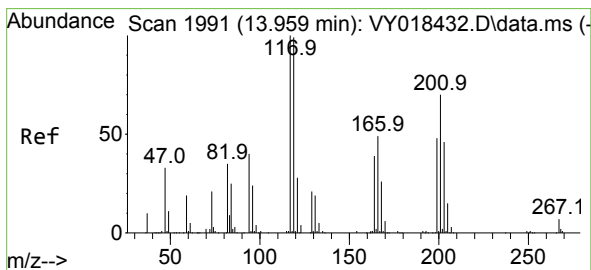
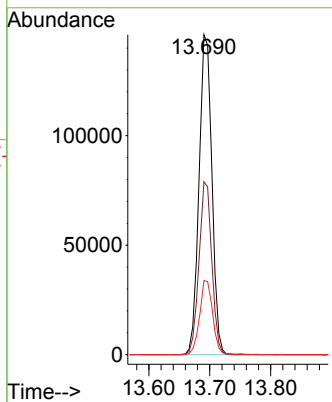
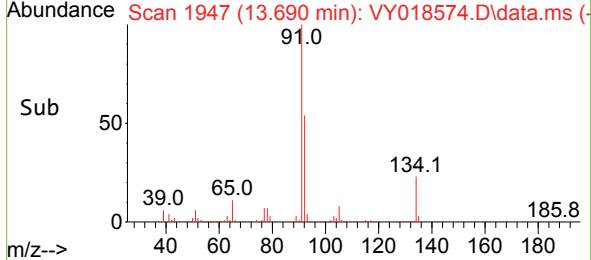


#89
 n-Butylbenzene
 Concen: 51.517 ug/l
 RT: 13.690 min Scan# 1947
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

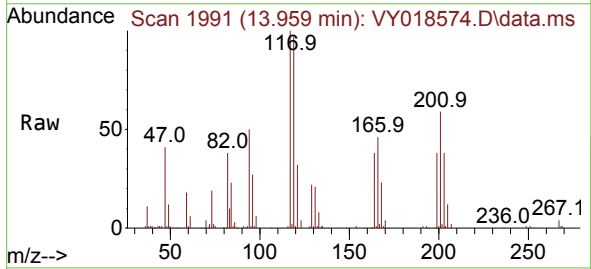
Instrument : MSVOA_Y
 ClientSampleId :



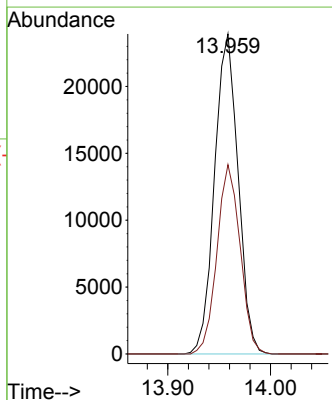
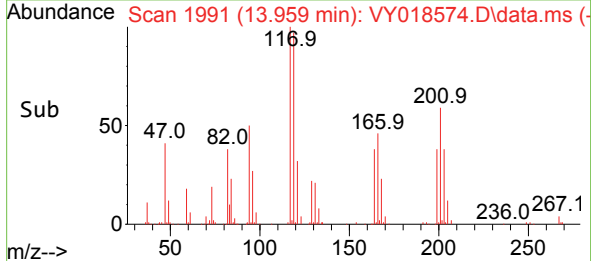
Tgt Ion: 91 Resp: 215107
 Ion Ratio Lower Upper
 91 100
 92 53.6 26.6 79.7
 134 23.3 12.9 38.7

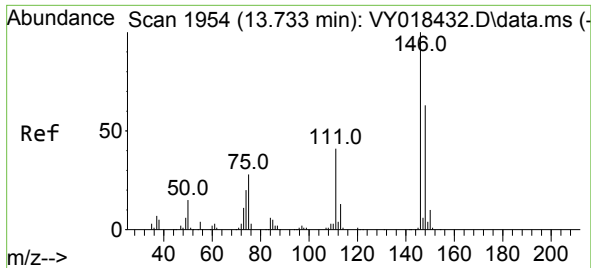


#90
 Hexachloroethane
 Concen: 46.161 ug/l
 RT: 13.959 min Scan# 1991
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



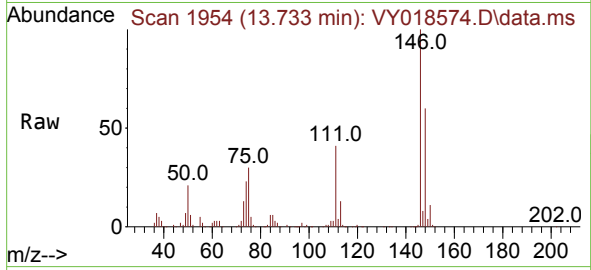
Tgt Ion: 117 Resp: 38017
 Ion Ratio Lower Upper
 117 100
 201 58.2 37.4 112.2



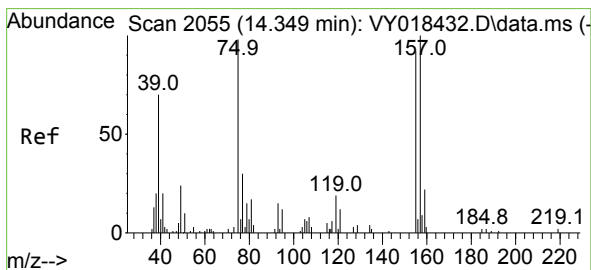
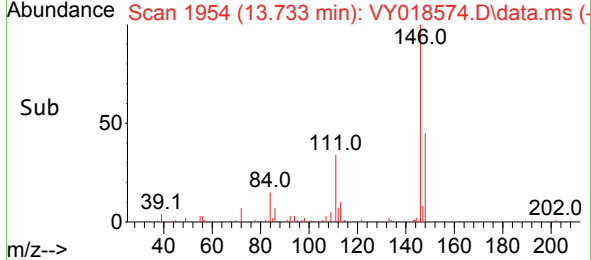
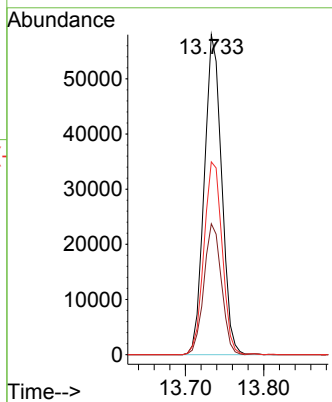


#91
 1,2-Dichlorobenzene
 Concen: 47.594 ug/l
 RT: 13.733 min Scan# 1954
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument : MSVOA_Y
 ClientSampleId :

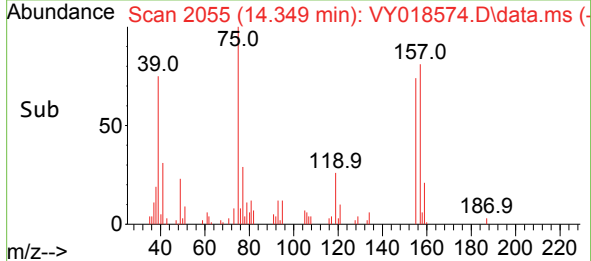
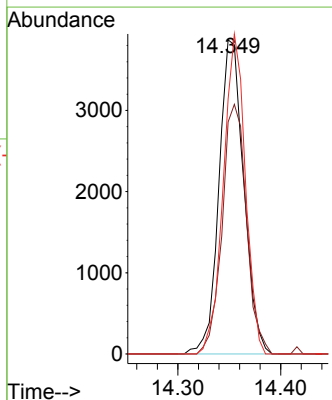
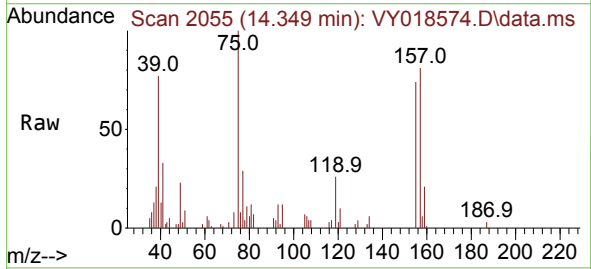


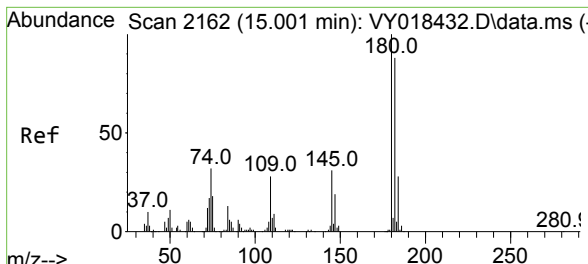
Tgt Ion:146 Resp: 89036
 Ion Ratio Lower Upper
 146 100
 111 41.3 19.9 59.7
 148 63.3 31.8 95.4



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 47.077 ug/l
 RT: 14.349 min Scan# 2055
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

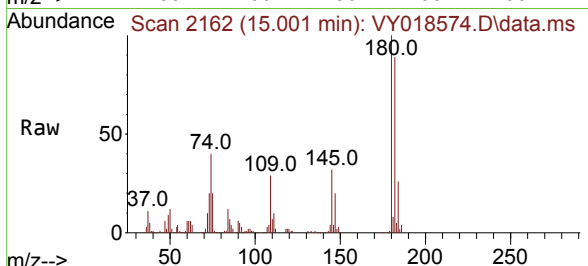
Tgt Ion: 75 Resp: 6473
 Ion Ratio Lower Upper
 75 100
 155 77.9 48.6 145.8
 157 90.7 62.7 188.2





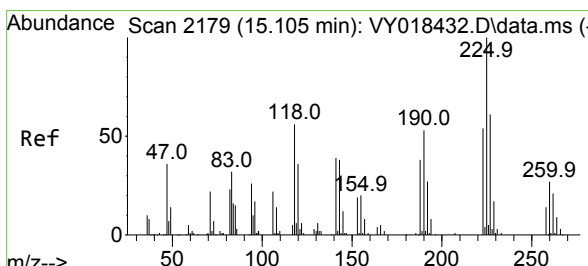
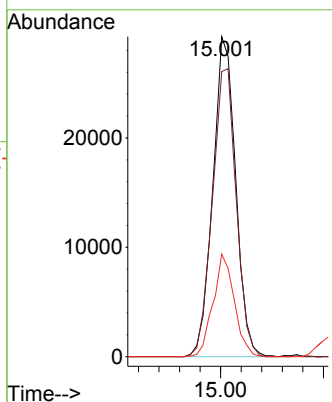
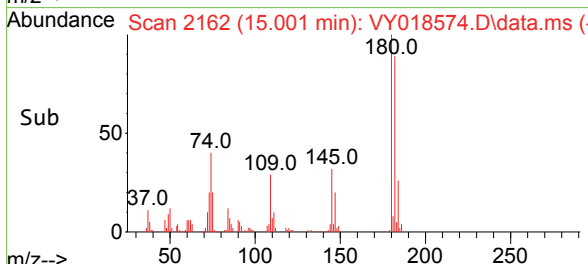
#93
 1,2,4-Trichlorobenzene
 Concen: 44.419 ug/l
 RT: 15.001 min Scan# 2180
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument : MSVOA_Y
 ClientSampleId :

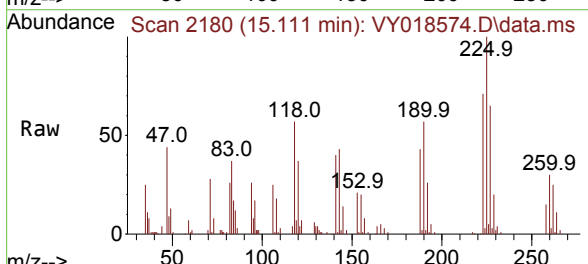


Tgt Ion:180 Resp: 44940

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.9	143.8
145	29.9	14.2	42.6

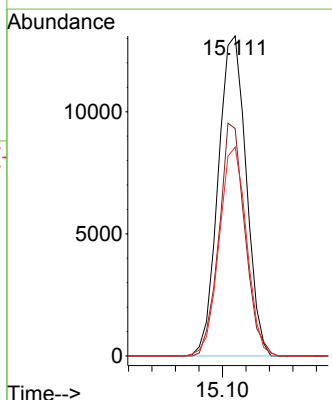
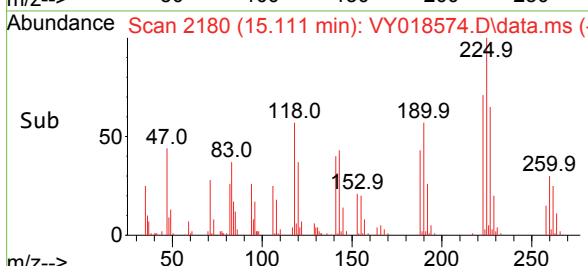


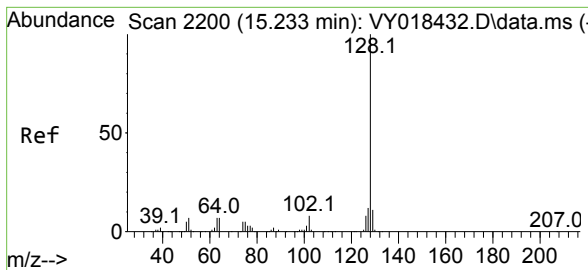
#94
 Hexachlorobutadiene
 Concen: 40.291 ug/l
 RT: 15.111 min Scan# 2180
 Delta R.T. 0.006 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16



Tgt Ion:225 Resp: 21650

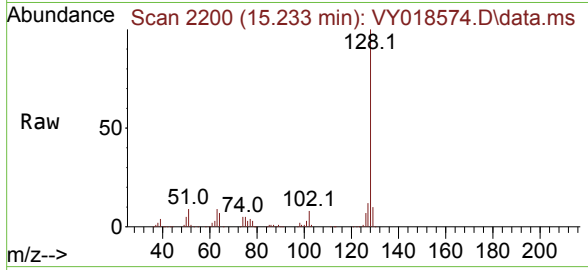
Ion	Ratio	Lower	Upper
225	100		
223	67.3	30.4	91.2
227	64.1	31.9	95.9





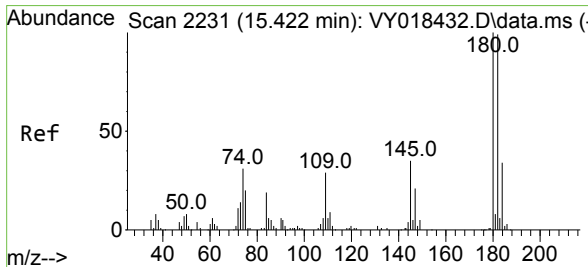
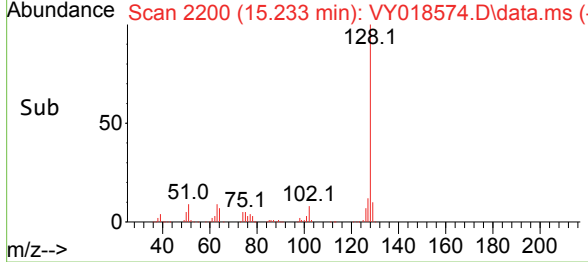
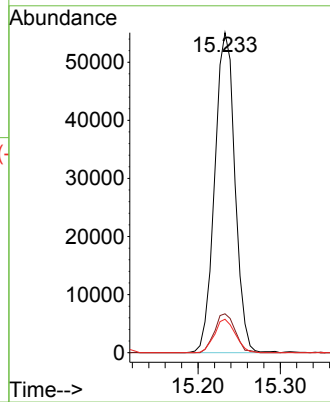
#95
 Naphthalene
 Concen: 46.314 ug/l
 RT: 15.233 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion:128 Resp: 94107

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.6	16.0
129	10.8	8.6	13.0



#96
 1,2,3-Trichlorobenzene
 Concen: 44.039 ug/l
 RT: 15.422 min Scan# 2231
 Delta R.T. 0.000 min
 Lab File: VY018574.D
 Acq: 12 Jun 2024 17:16

Tgt Ion:180 Resp: 37698

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.6	142.9
145	32.4	15.4	46.1

