

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061124\
 Data File : VY018557.D
 Acq On : 11 Jun 2024 15:12
 Operator : SY/MD
 Sample : P2787-01
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jun 12 03:00:45 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	7.777	168	5772	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	9546	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	6054	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	990	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	4126	36.400	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	72.800%
35) Dibromofluoromethane	7.710	113	4185	34.573	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	69.140%
50) Toluene-d8	10.179	98	14983	31.113	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	62.220%
62) 4-Bromofluorobenzene	12.483	95	2713	18.094	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	36.180%

Target Compounds						Qvalue
3) Chloromethane	2.107	50	410	2.398	ug/l #	51
5) Bromomethane	2.662	94	309	2.265	ug/l	92
6) Chloroethane	2.784	64	145	1.123	ug/l #	42
11) Tert butyl alcohol	4.948	59	46	Below Cal	#	88
13) Acrolein	3.723	56	61	5.257	ug/l #	57
15) Acrylonitrile	5.228	53	51	1.752	ug/l #	45
16) Acetone	3.918	43	88	3.498	ug/l	90
18) Methyl Acetate	4.448	43	76	1.208	ug/l #	24
20) Methylene Chloride	4.704	84	605	1.442	ug/l #	64
25) 2-Butanone	6.984	43	105	2.724	ug/l #	41
29) Tetrahydrofuran	7.368	42	109	4.355	ug/l #	26
31) Cyclohexane	7.771	56	380	1.798	ug/l #	59
37) Ethyl Acetate	7.039	43	112	1.215	ug/l #	61
38) Carbon Tetrachloride	7.789	117	762	4.120	ug/l #	13
41) Methacrylonitrile	7.320	41	167	3.724	ug/l #	38
48) Methyl methacrylate	9.270	41	116	1.462	ug/l #	17
49) 1,4-Dioxane	9.252	88	32	33.605	ug/l #	20
58) 2-Chloroethyl Vinyl ether	9.563	63	83	1.164	ug/l	92
59) 2-Hexanone	10.849	43	279	4.510	ug/l #	19
73) Isopropylbenzene	12.343	105	123	1.204	ug/l #	48
74) N-amyl acetate	12.191	43	127	5.107	ug/l #	45
75) 1,1,2,2-Tetrachloroethane	12.550	83	31	1.724	ug/l #	26
76) 1,2,3-Trichloropropane	12.477	75	1563	127.321	ug/l #	100
78) n-propylbenzene	12.672	91	132	1.077	ug/l #	53
80) 1,3,5-Trimethylbenzene	12.819	105	149	1.873	ug/l #	27
81) trans-1,4-Dichloro-2-b...	12.477	75	1563	267.492	ug/l #	16
84) 1,2,4-Trimethylbenzene	13.129	105	152	1.951	ug/l #	30
85) sec-Butylbenzene	13.251	105	169	1.560	ug/l #	56
87) 1,3-Dichlorobenzene	13.379	146	114	2.664	ug/l #	25
89) n-Butylbenzene	13.696	91	117	1.408	ug/l #	33
90) Hexachloroethane	13.989	117	33	2.013	ug/l #	12
91) 1,2-Dichlorobenzene	13.739	146	52	1.397	ug/l #	25
92) 1,2-Dibromo-3-Chloropr...	14.398	75	58	21.194	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.001	180	31	1.539	ug/l #	12
94) Hexachlorobutadiene	15.111	225	23	2.151	ug/l #	19
95) Naphthalene	15.227	128	96	2.374	ug/l #	69

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Quant Title : SW846 8260
QLast Update : Tue Jun 04 07:11:56 2024
Response via : Initial Calibration

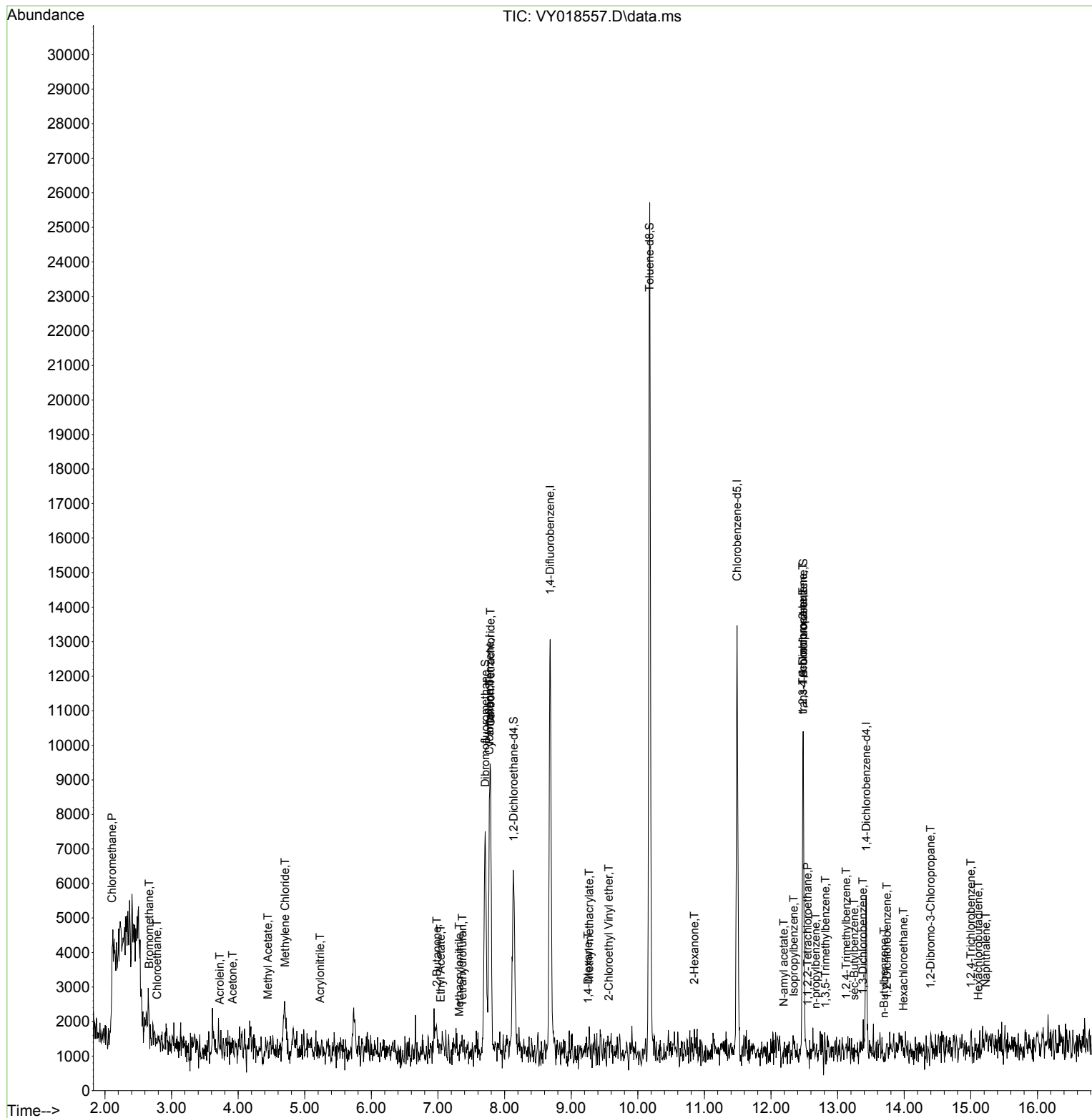
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

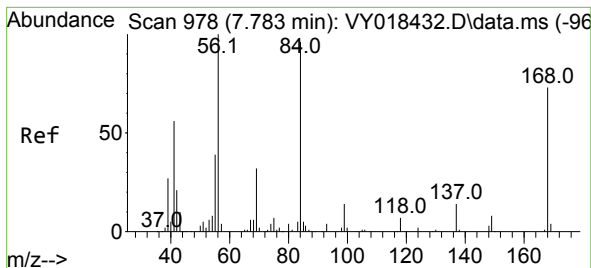
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.777 min Scan# 91

Delta R.T. -0.006 min

Lab File: VY018557.D

Acq: 11 Jun 2024 15:12

Instrument :

MSVOA_Y

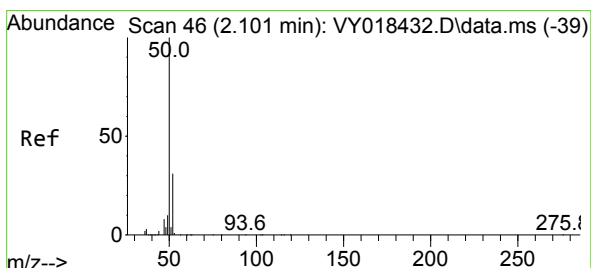
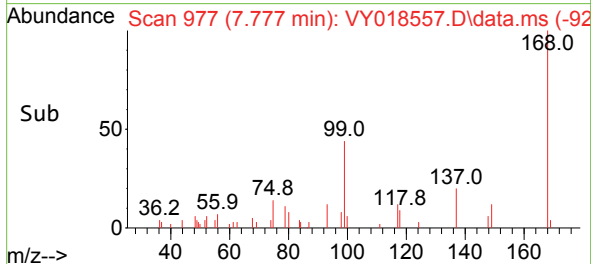
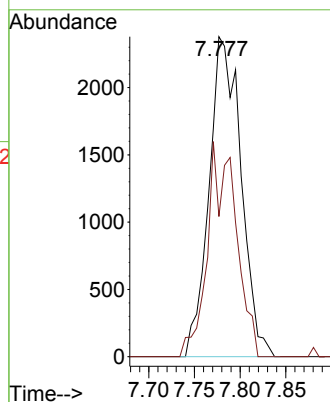
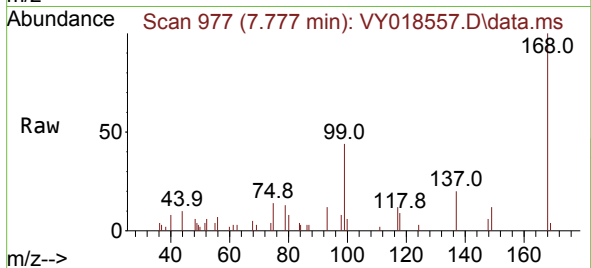
ClientSampleId :

Tgt Ion:168 Resp: 5772

Ion Ratio Lower Upper

168 100

99 43.8 39.1 58.7



#3

Chloromethane

Concen: 2.398 ug/l

RT: 2.107 min Scan# 47

Delta R.T. 0.006 min

Lab File: VY018557.D

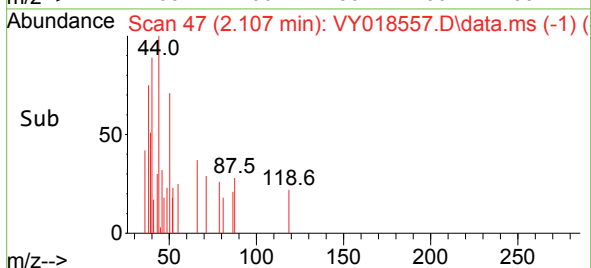
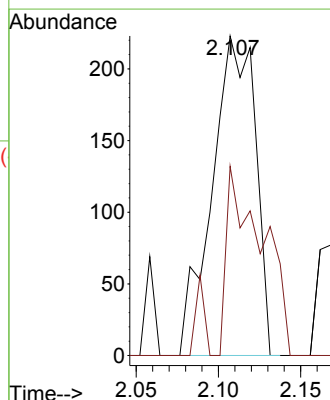
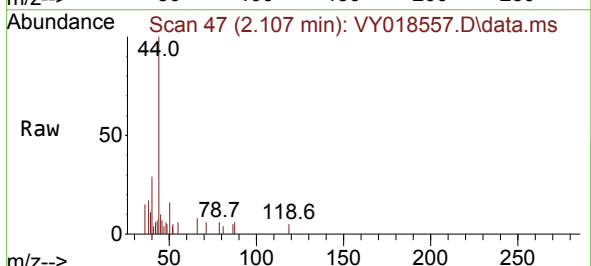
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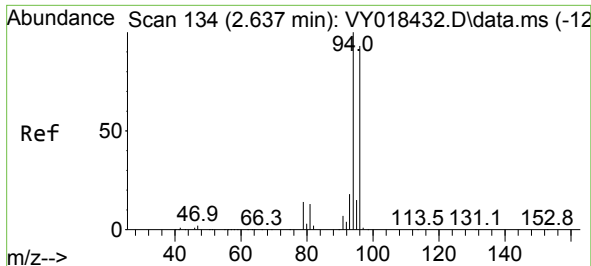
Tgt Ion: 50 Resp: 410

Ion Ratio Lower Upper

50 100

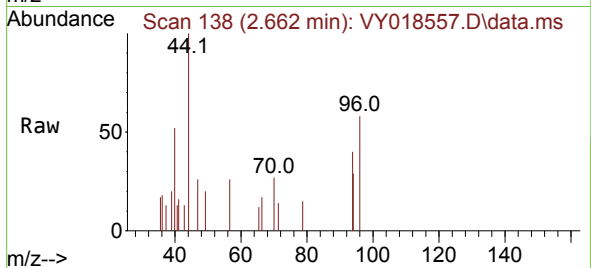
52 59.2 25.6 38.4#



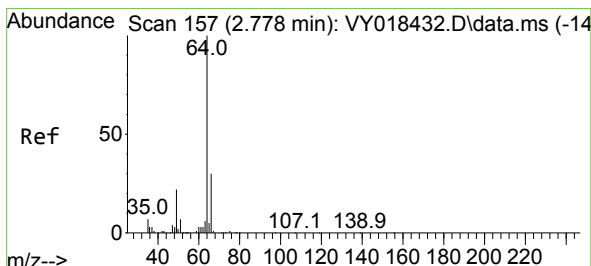
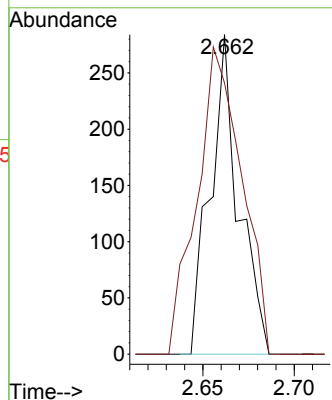
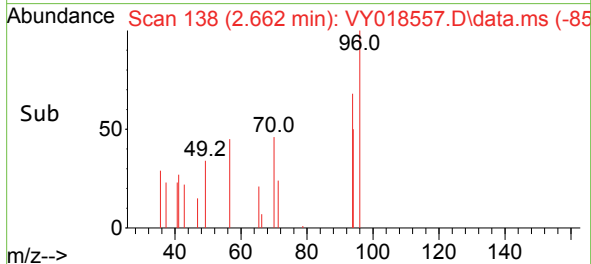


#5
Bromomethane
Concen: 2.265 ug/l
RT: 2.662 min Scan# 11
Delta R.T. 0.024 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

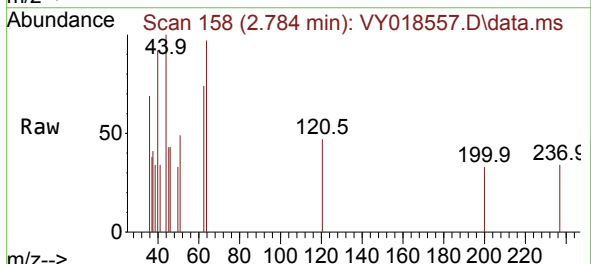
Instrument :
MSVOA_Y
ClientSampleId :



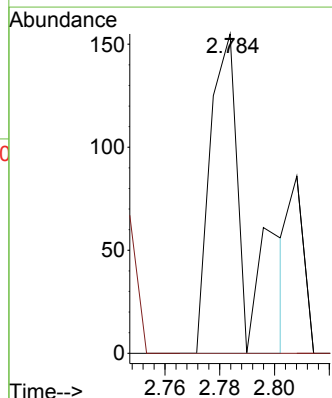
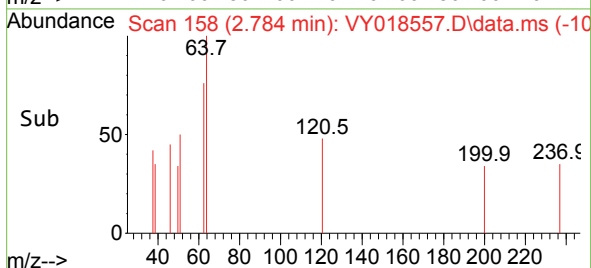
Tgt Ion: 94 Resp: 309
Ion Ratio Lower Upper
94 100
96 84.9 74.1 111.1

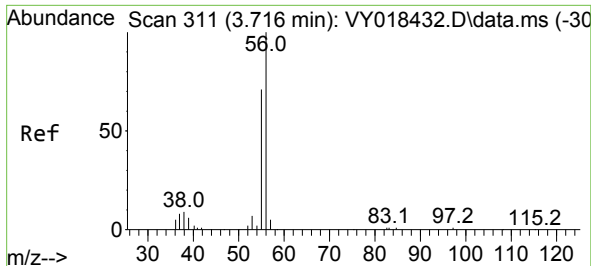


#6
Chloroethane
Concen: 1.123 ug/l
RT: 2.784 min Scan# 158
Delta R.T. 0.006 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12



Tgt Ion: 64 Resp: 145
Ion Ratio Lower Upper
64 100
66 0.0 26.1 39.1#

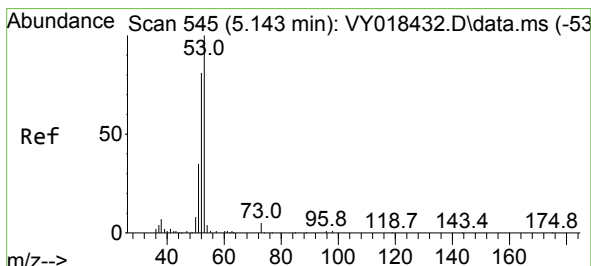
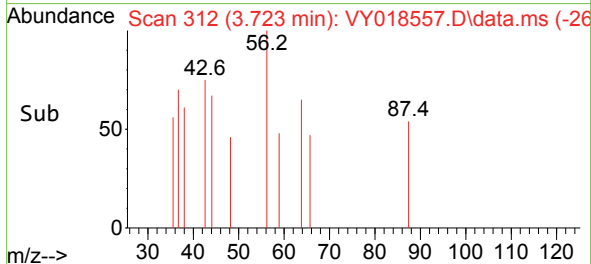
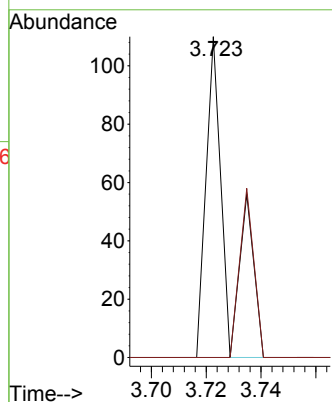
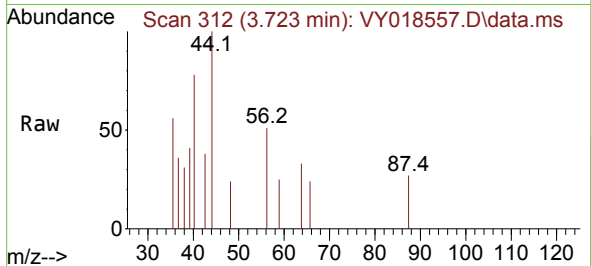




#13
Acrolein
Concen: 5.257 ug/l
RT: 3.723 min Scan# 311
Delta R.T. 0.007 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

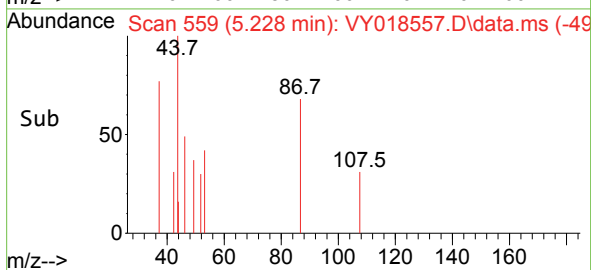
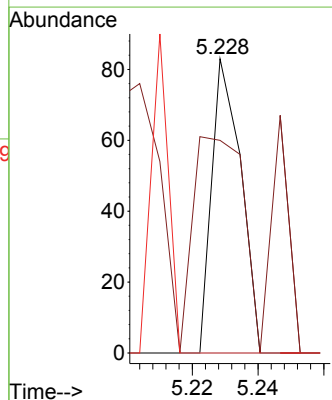
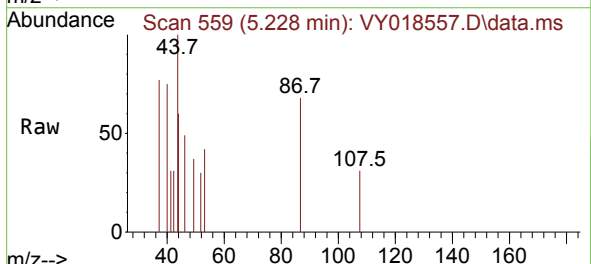
Instrument :
MSVOA_Y
ClientSampleId :

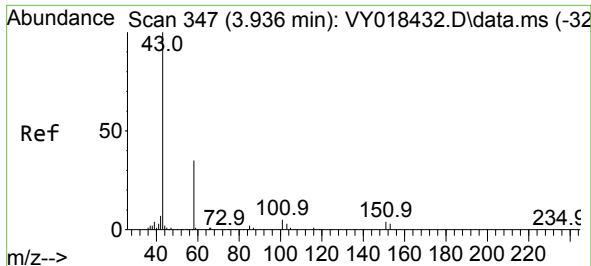
Tgt Ion: 56 Resp: 61
Ion Ratio Lower Upper
56 100
55 34.4 55.7 83.5#



#15
Acrylonitrile
Concen: 1.752 ug/l
RT: 5.228 min Scan# 559
Delta R.T. 0.085 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

Tgt Ion: 53 Resp: 51
Ion Ratio Lower Upper
53 100
52 127.5 64.7 97.1#
51 0.0 28.4 42.6#

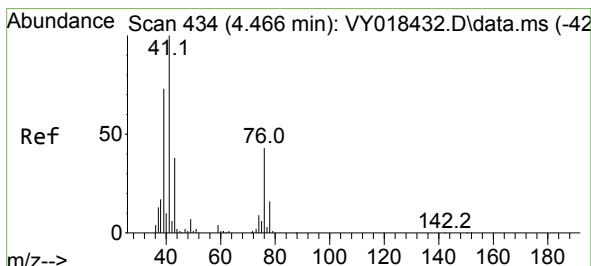
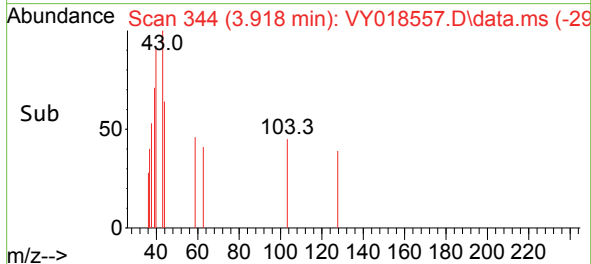
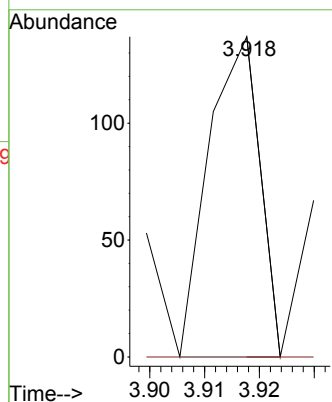
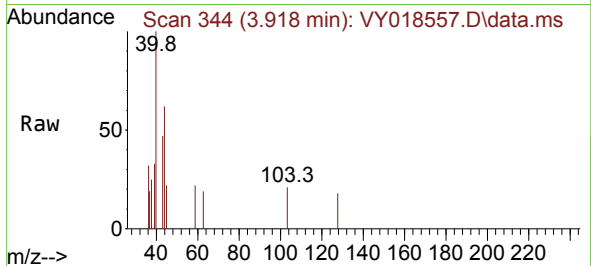




#16
Acetone
Concen: 3.498 ug/l
RT: 3.918 min Scan# 34
Delta R.T. -0.018 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

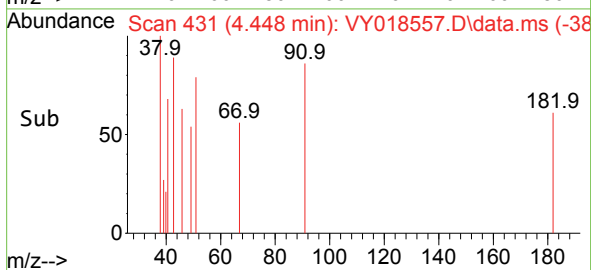
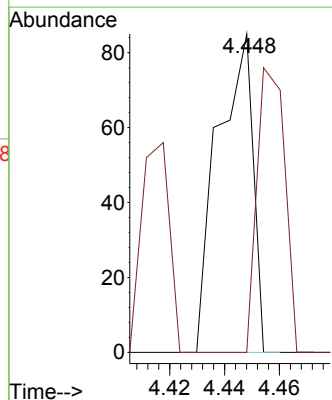
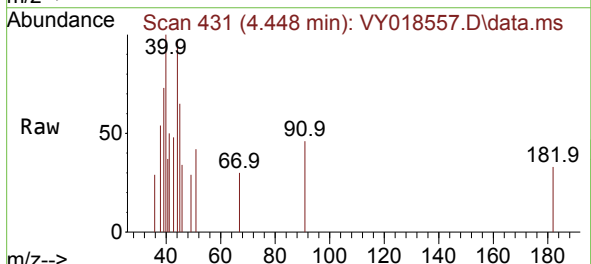
Instrument :
MSVOA_Y
ClientSampleId :

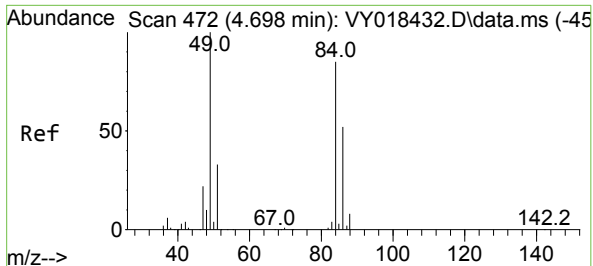
Tgt Ion: 43 Resp: 88
Ion Ratio Lower Upper
43 100
58 46.0 31.7 47.5



#18
Methyl Acetate
Concen: 1.208 ug/l
RT: 4.448 min Scan# 431
Delta R.T. -0.018 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

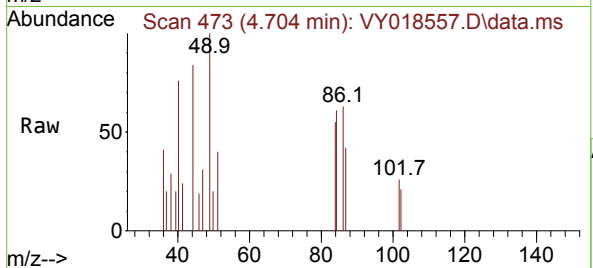
Tgt Ion: 43 Resp: 76
Ion Ratio Lower Upper
43 100
74 69.7 23.3 34.9#



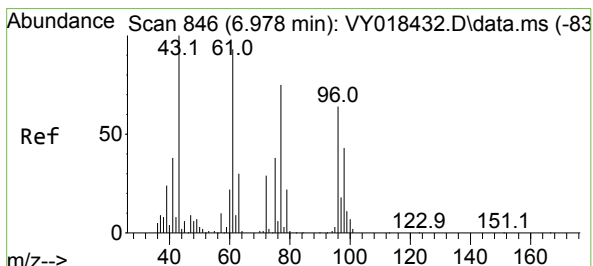
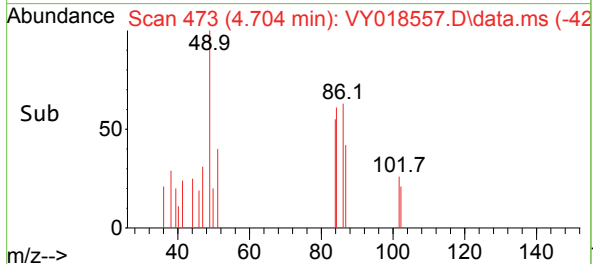
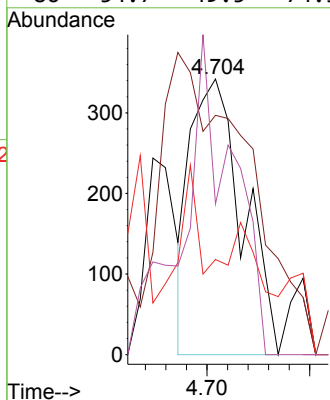


#20
Methylene Chloride
Concen: 1.442 ug/l
RT: 4.704 min Scan# 41
Delta R.T. 0.006 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

Instrument :
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ClientSampleId :

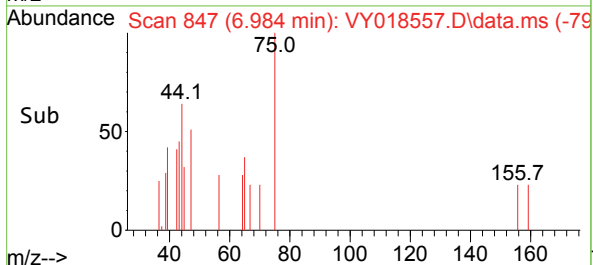
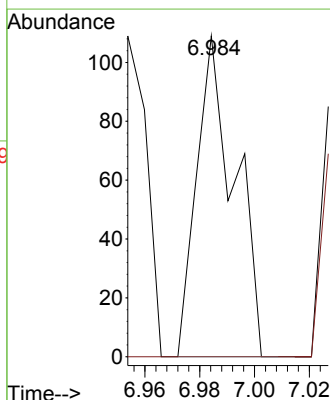
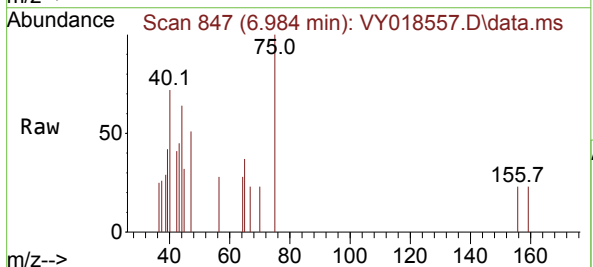


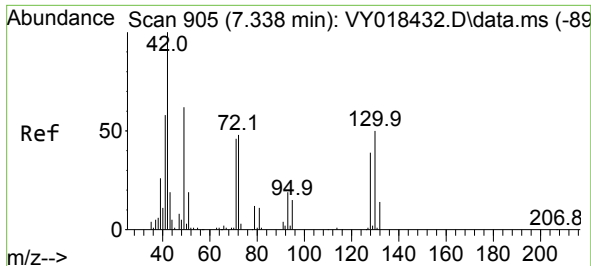
Tgt Ion: 84 Resp: 605
Ion Ratio Lower Upper
84 100
49 52.0 84.4 126.6#
51 13.5 26.0 39.0#
86 54.7 49.5 74.3



#25
2-Butanone
Concen: 2.724 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.006 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

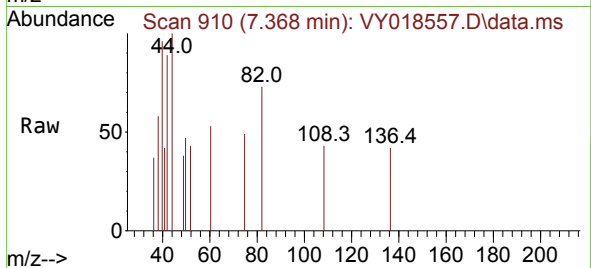
Tgt Ion: 43 Resp: 105
Ion Ratio Lower Upper
43 100
72 0.0 27.3 40.9#



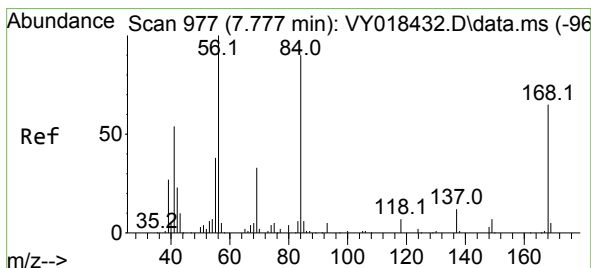
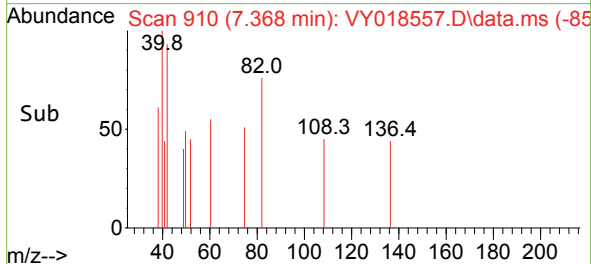
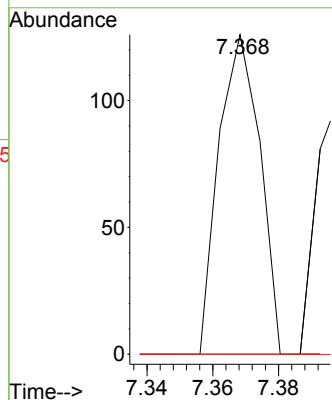


#29
Tetrahydrofuran
Concen: 4.355 ug/l
RT: 7.368 min Scan# 910
Delta R.T. 0.031 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

Instrument :
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ClientSampleId :

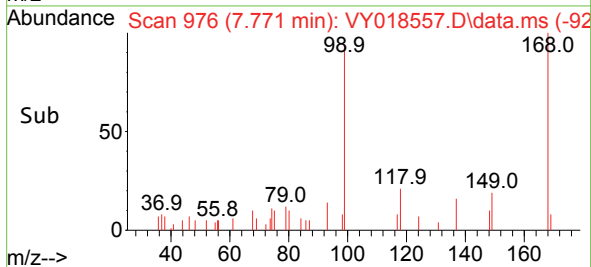
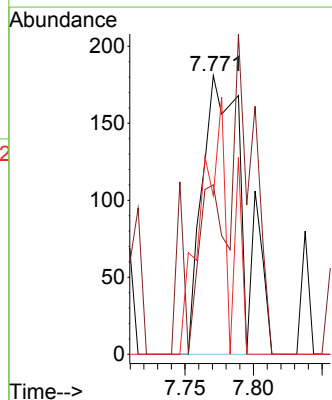
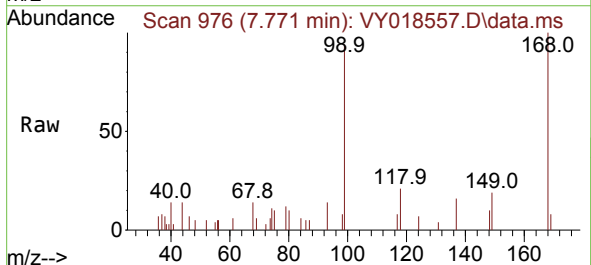


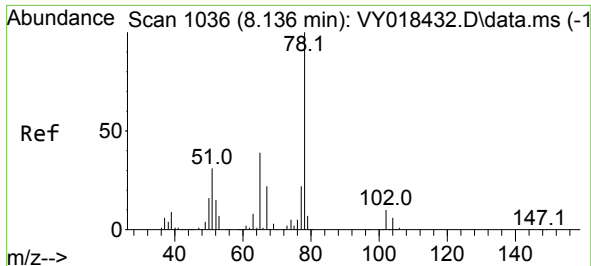
Tgt Ion: 42 Resp: 109
Ion Ratio Lower Upper
42 100
72 0.0 43.0 64.4#
71 0.0 40.8 61.2#



#31
Cyclohexane
Concen: 1.798 ug/l
RT: 7.771 min Scan# 976
Delta R.T. -0.006 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

Tgt Ion: 56 Resp: 380
Ion Ratio Lower Upper
56 100
69 60.8 28.7 43.1#
84 56.9 77.7 116.5#

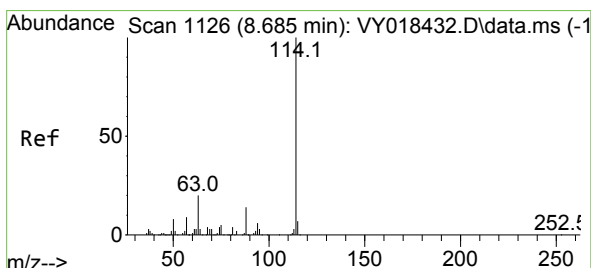
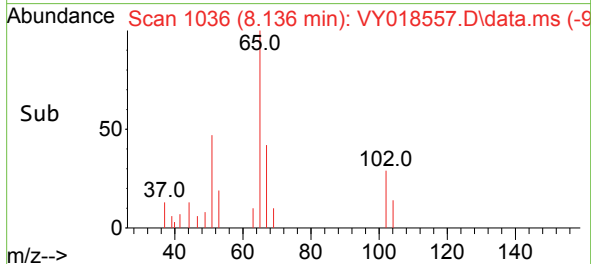
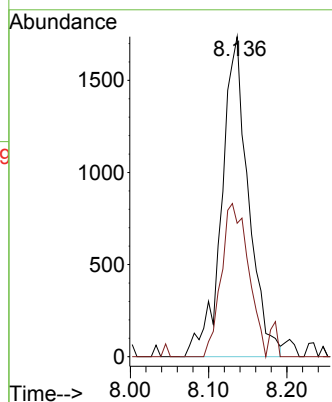
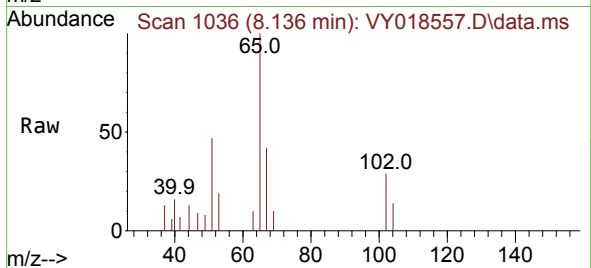




#33
 1,2-Dichloroethane-d4
 Concen: 36.400 ug/l
 RT: 8.136 min Scan# 1036
 Delta R.T. 0.000 min
 Lab File: VY018557.D
 Acq: 11 Jun 2024 15:12

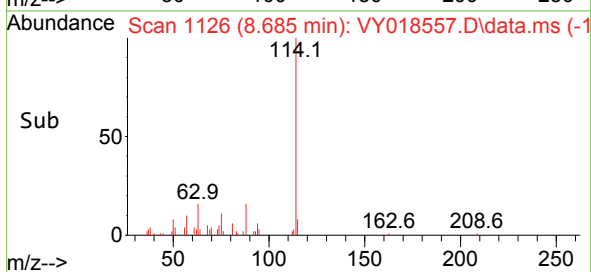
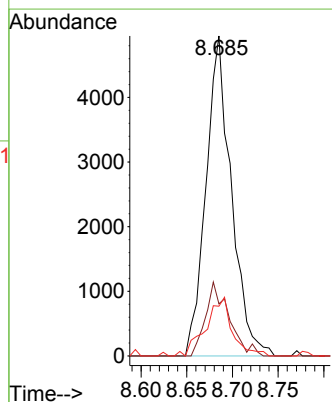
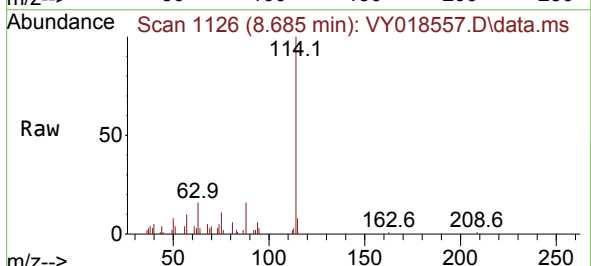
Instrument :
 MSVOA_Y
 ClientSampleId :

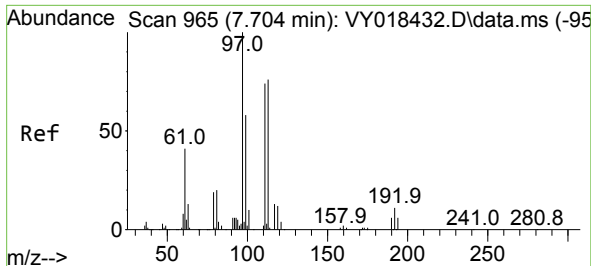
Tgt Ion: 65 Resp: 4126
 Ion Ratio Lower Upper
 65 100
 67 48.4 0.0 109.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.685 min Scan# 1126
 Delta R.T. 0.000 min
 Lab File: VY018557.D
 Acq: 11 Jun 2024 15:12

Tgt Ion: 114 Resp: 9546
 Ion Ratio Lower Upper
 114 100
 63 16.3 0.0 35.0
 88 15.5 0.0 27.2

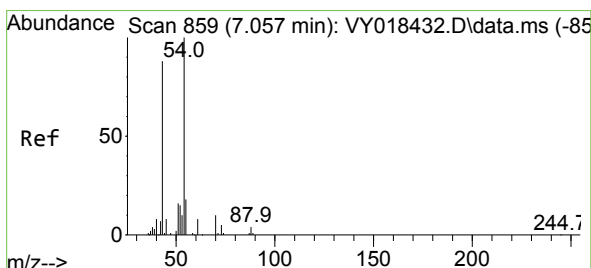
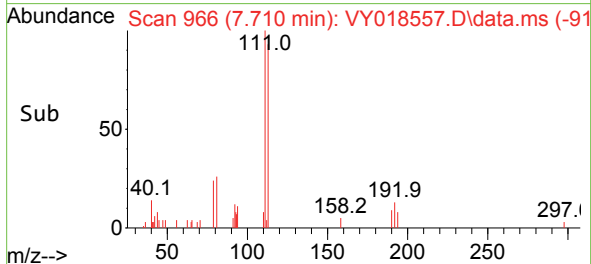
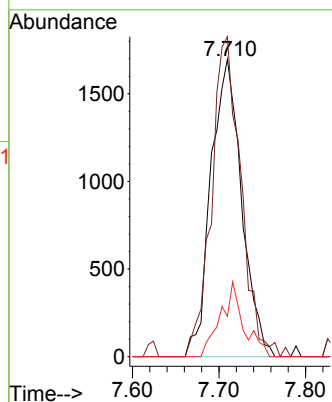
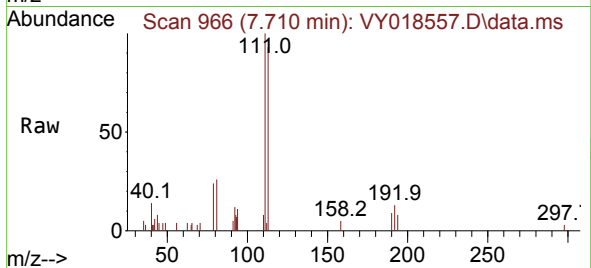




#35
Dibromofluoromethane
Concen: 34.573 ug/l
RT: 7.710 min Scan# 90
Delta R.T. 0.006 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

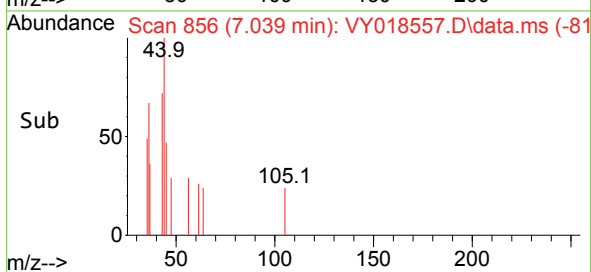
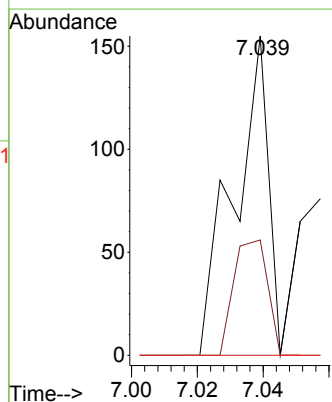
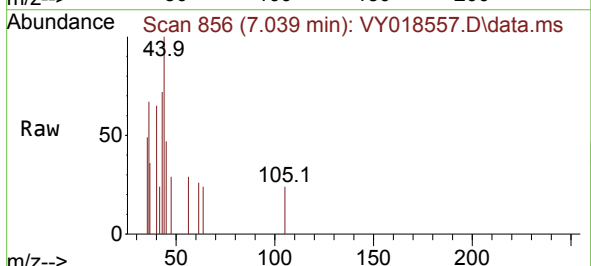
Instrument :
MSVOA_Y
ClientSampleId :

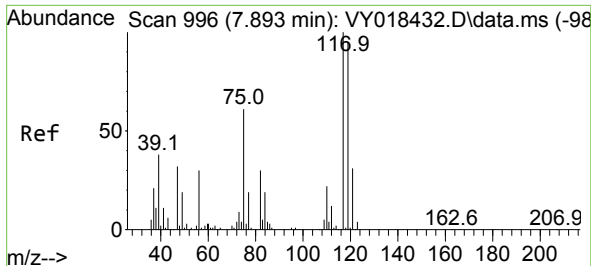
Tgt Ion:113 Resp: 4185
Ion Ratio Lower Upper
113 100
111 102.6 82.2 123.4
192 18.8 15.9 23.9



#37
Ethyl Acetate
Concen: 1.215 ug/l
RT: 7.039 min Scan# 856
Delta R.T. -0.018 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

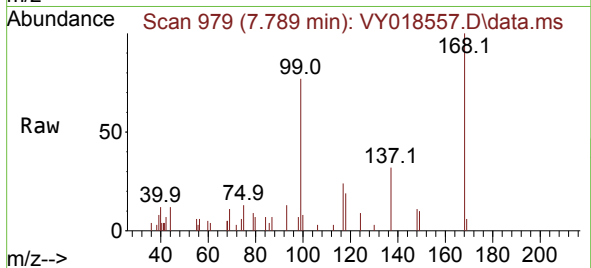
Tgt Ion: 43 Resp: 112
Ion Ratio Lower Upper
43 100
61 35.7 12.6 19.0#
70 0.0 7.8 11.8#



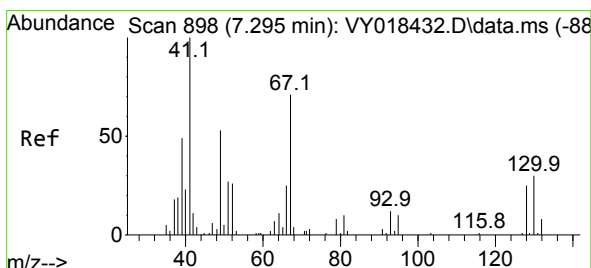
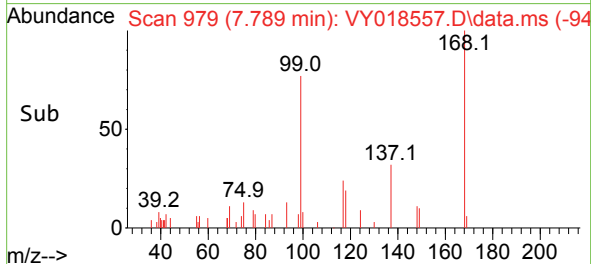
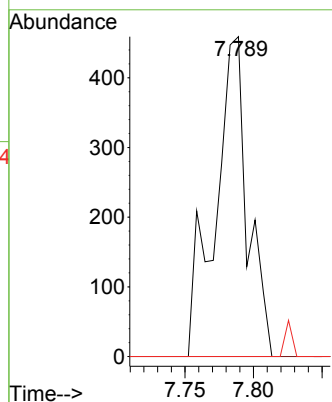


#38
Carbon Tetrachloride
Concen: 4.120 ug/l
RT: 7.789 min Scan# 911
Delta R.T. -0.104 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

Instrument :
MSVOA_Y
ClientSampleId :

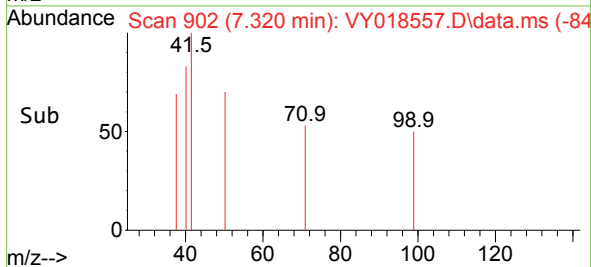
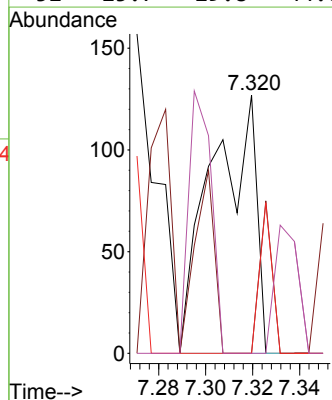
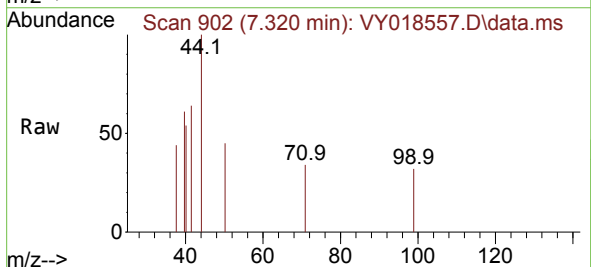


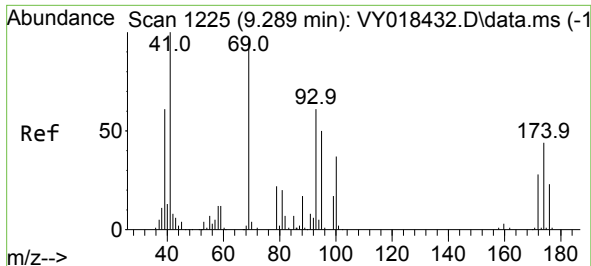
Tgt Ion:117 Resp: 762
Ion Ratio Lower Upper
117 100
119 0.0 75.8 113.6#
121 0.0 24.0 36.0#



#41
Methacrylonitrile
Concen: 3.724 ug/l
RT: 7.320 min Scan# 902
Delta R.T. 0.024 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

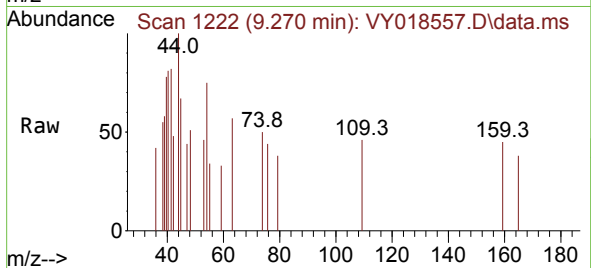
Tgt Ion: 41 Resp: 167
Ion Ratio Lower Upper
41 100
39 16.2 48.0 72.0#
67 16.2 75.1 112.7#
52 25.7 29.8 44.6#



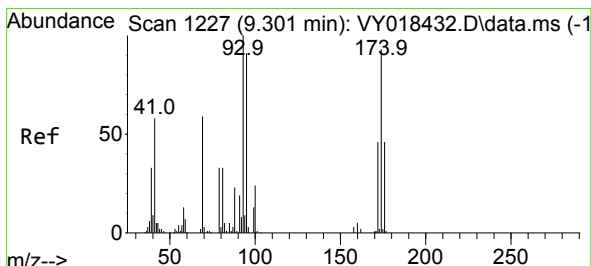
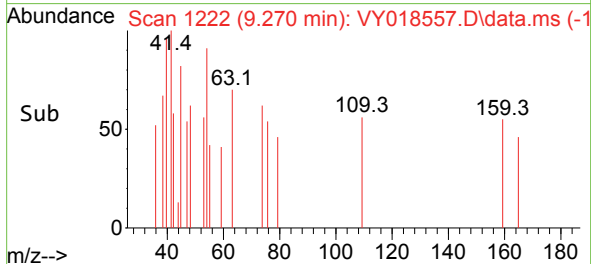
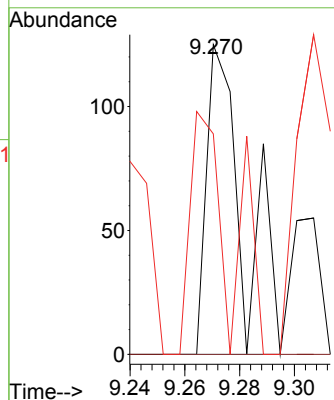


#48
Methyl methacrylate
Concen: 1.462 ug/l
RT: 9.270 min Scan# 116
Delta R.T. -0.018 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

Instrument :
MSVOA_Y
ClientSampleId :

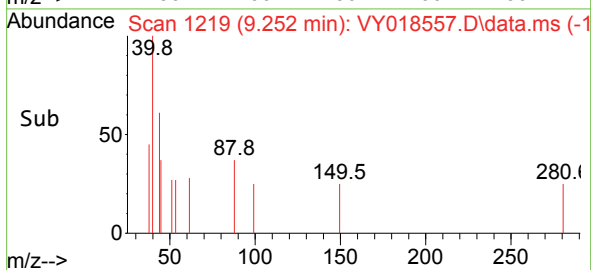
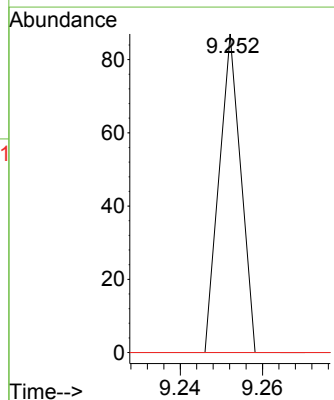
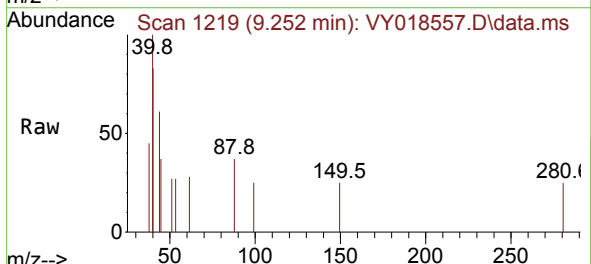


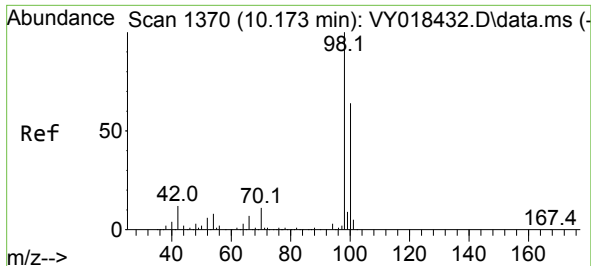
Tgt Ion: 41 Resp: 116
Ion Ratio Lower Upper
41 100
69 0.0 84.1 126.1#
39 87.1 43.6 65.4#



#49
1,4-Dioxane
Concen: 33.605 ug/l
RT: 9.252 min Scan# 1219
Delta R.T. -0.049 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

Tgt Ion: 88 Resp: 32
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 0.0 49.3 73.9#

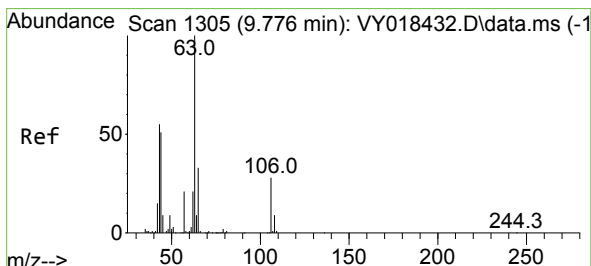
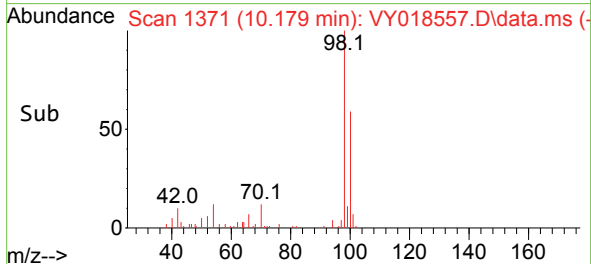
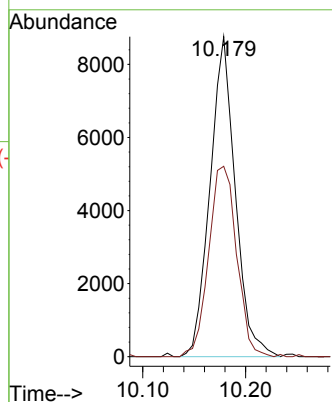
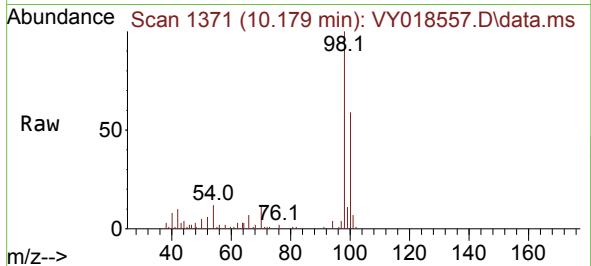




#50
Toluene-d8
Concen: 31.113 ug/l
RT: 10.179 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

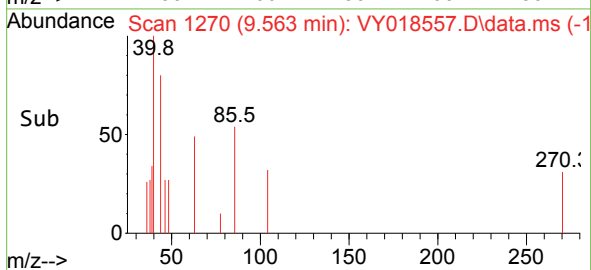
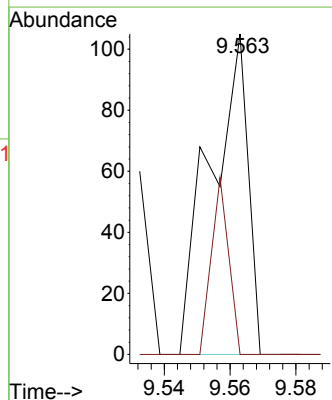
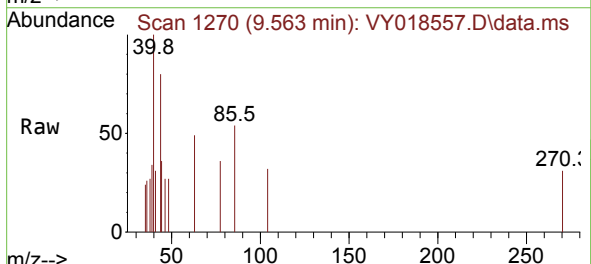
Instrument :
MSVOA_Y
ClientSampleId :

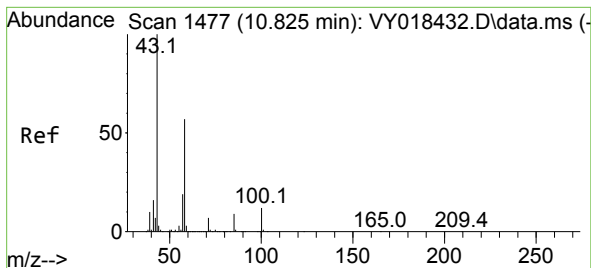
Tgt Ion: 98 Resp: 14983
Ion Ratio Lower Upper
98 100
100 65.8 52.0 78.0



#58
2-Chloroethyl Vinyl ether
Concen: 1.164 ug/l
RT: 9.563 min Scan# 1270
Delta R.T. -0.213 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

Tgt Ion: 63 Resp: 83
Ion Ratio Lower Upper
63 100
106 25.3 23.7 35.5

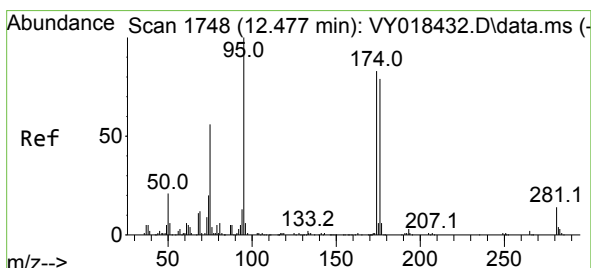
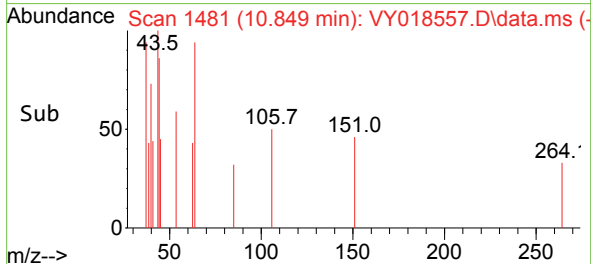
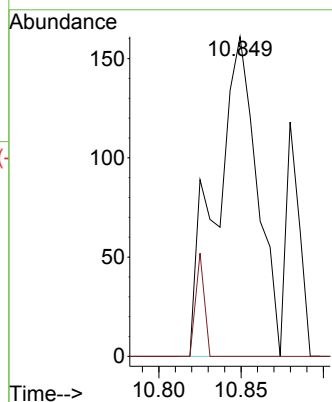
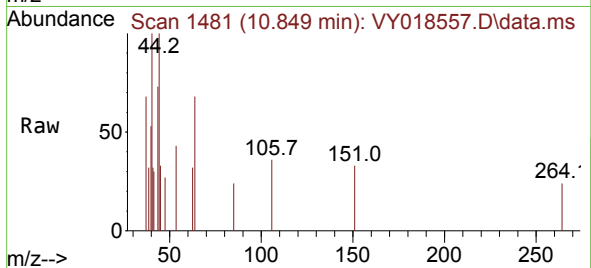




#59
2-Hexanone
Concen: 4.510 ug/l
RT: 10.849 min Scan# 1477
Delta R.T. 0.024 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

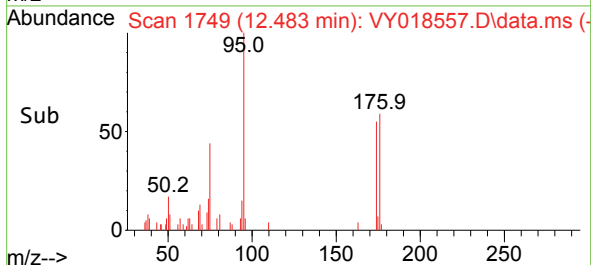
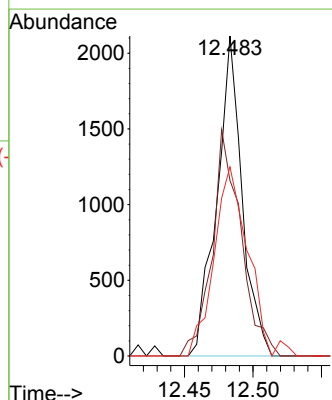
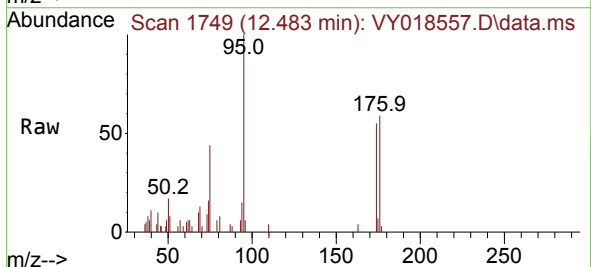
Instrument :
MSVOA_Y
ClientSampleId :

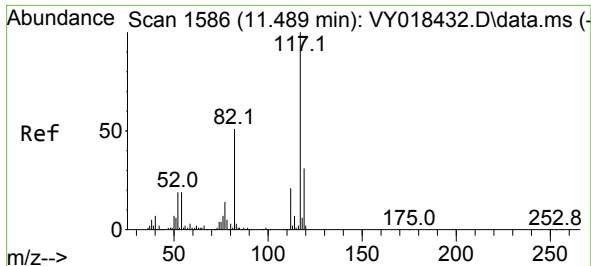
Tgt Ion: 43 Resp: 279
Ion Ratio Lower Upper
43 100
58 0.0 31.4 94.0#



#62
4-Bromofluorobenzene
Concen: 18.094 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.006 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

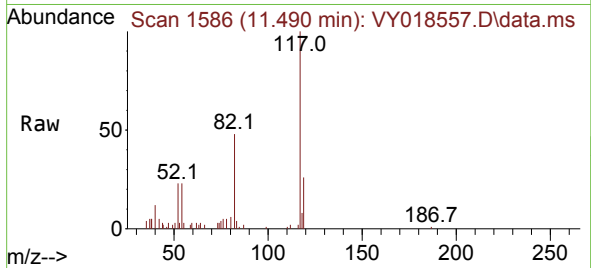
Tgt Ion: 95 Resp: 2713
Ion Ratio Lower Upper
95 100
174 80.3 0.0 175.6
176 80.0 0.0 171.4



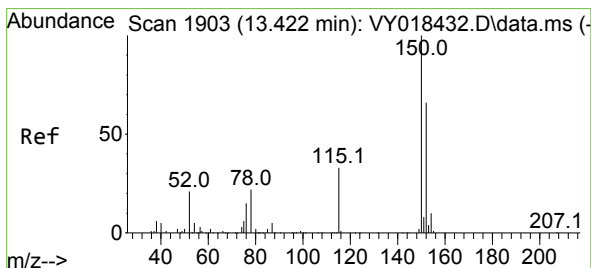
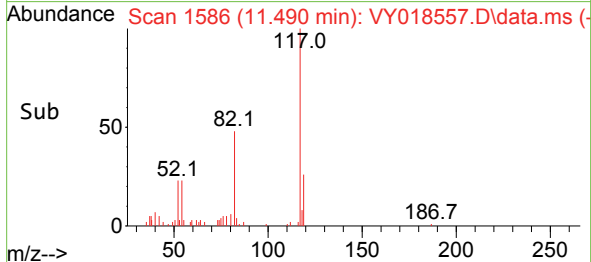
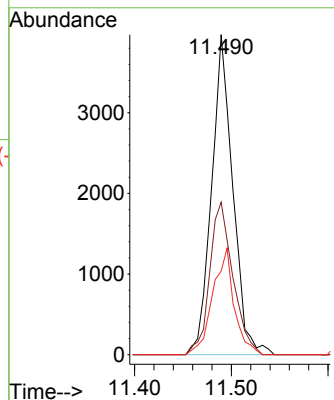


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

Instrument :
MSVOA_Y
ClientSampleId :

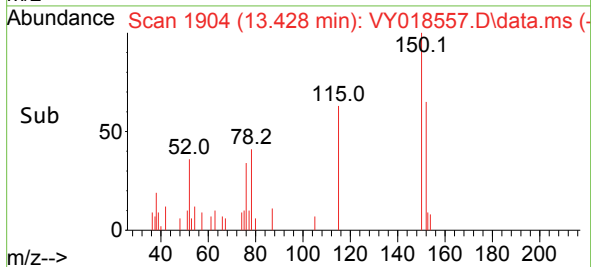
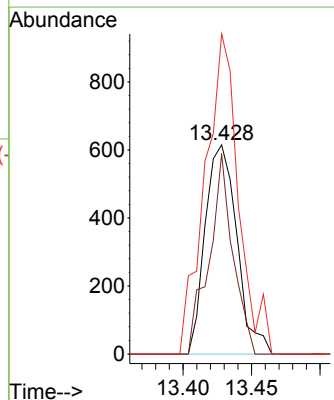
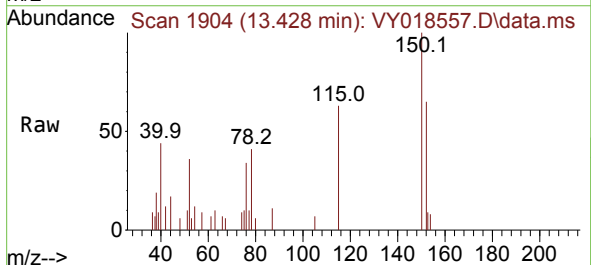


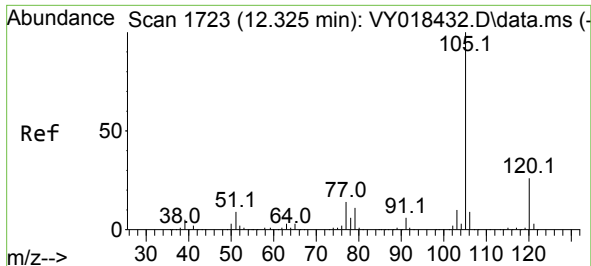
Tgt Ion:117 Resp: 6054
Ion Ratio Lower Upper
117 100
82 47.7 42.4 63.6
119 26.1 25.9 38.9



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.006 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

Tgt Ion:152 Resp: 990
Ion Ratio Lower Upper
152 100
115 71.8 28.2 84.7
150 161.7 0.0 345.6

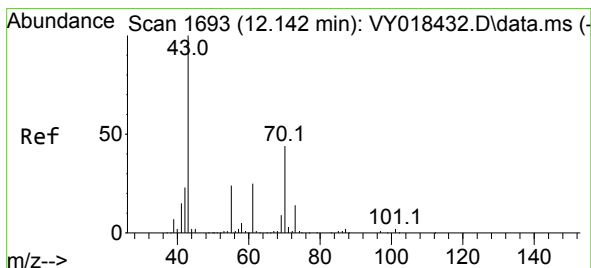
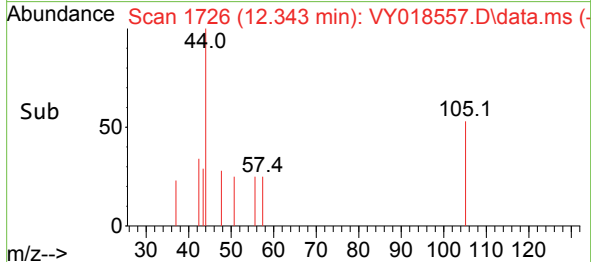
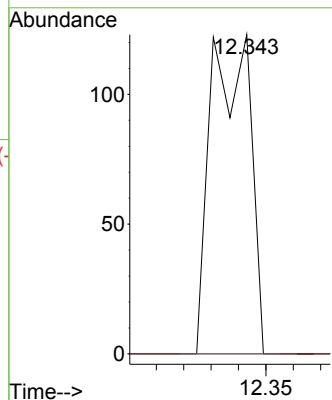
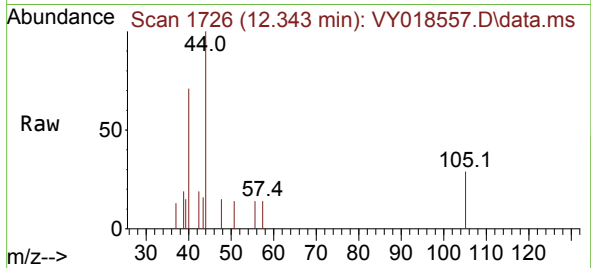




#73
Isopropylbenzene
Concen: 1.204 ug/l
RT: 12.343 min Scan# 11
Delta R.T. 0.018 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

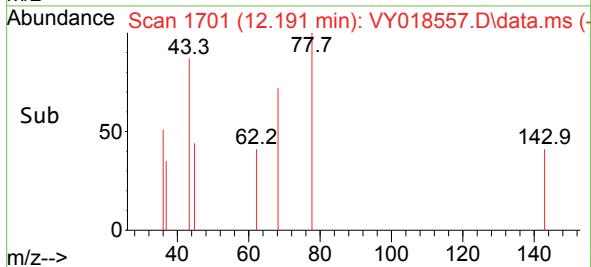
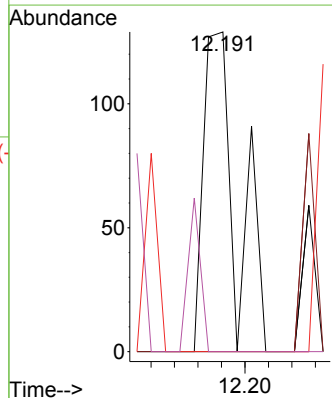
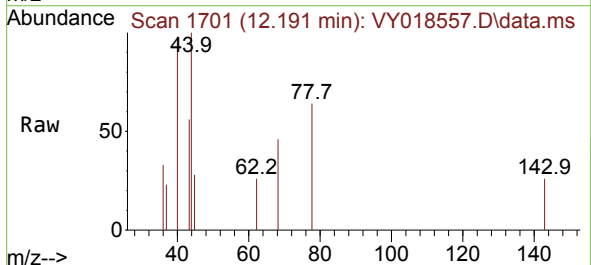
Instrument :
MSVOA_Y
ClientSampleId :

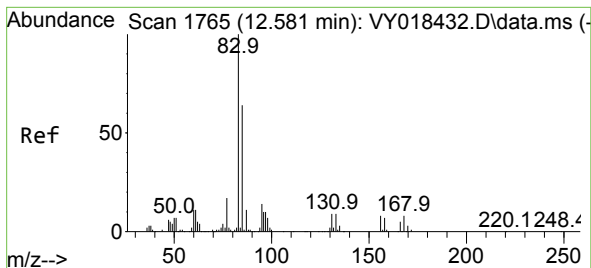
Tgt Ion:105 Resp: 123
Ion Ratio Lower Upper
105 100
120 0.0 13.4 40.1#



#74
N-ethyl acetate
Concen: 5.107 ug/l
RT: 12.191 min Scan# 1701
Delta R.T. 0.049 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

Tgt Ion: 43 Resp: 127
Ion Ratio Lower Upper
43 100
70 0.0 41.4 62.2#
55 0.0 23.3 34.9#
61 18.1 22.6 33.8#

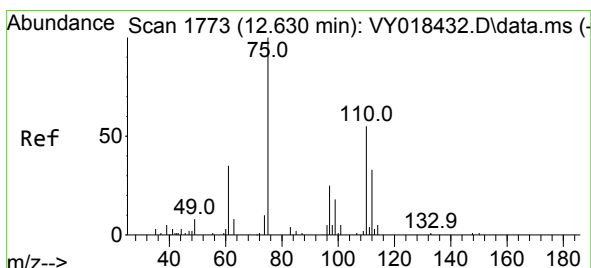
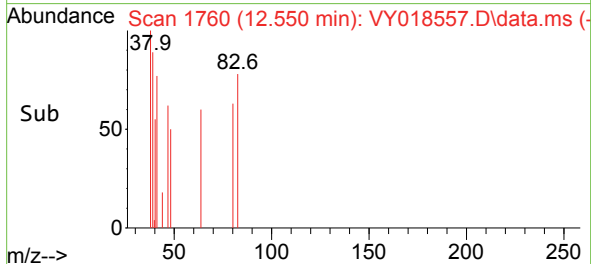
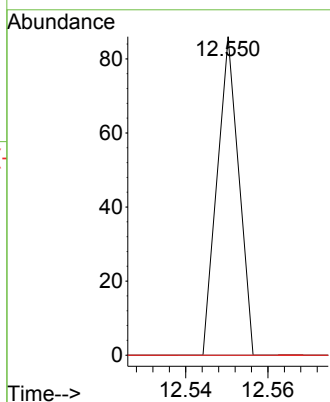
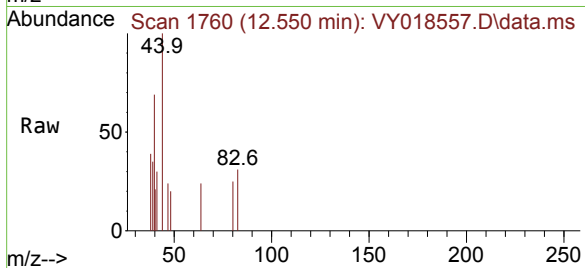




#75
1,1,2,2-Tetrachloroethane
Concen: 1.724 ug/l
RT: 12.550 min Scan# 1760
Delta R.T. -0.030 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

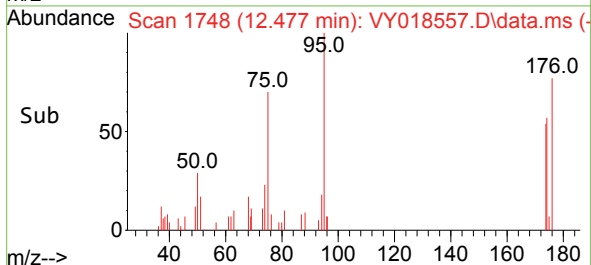
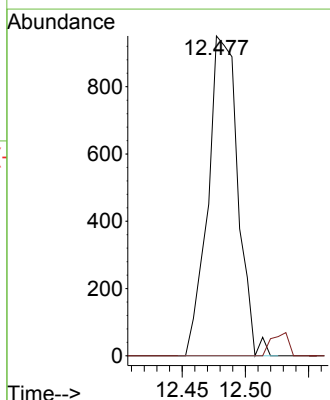
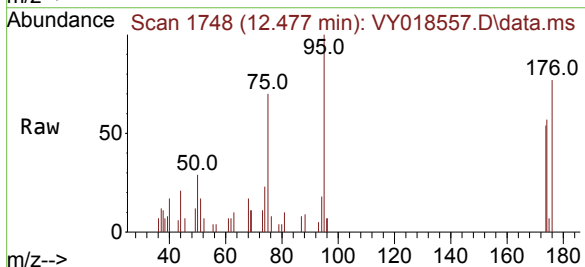
Instrument :
MSVOA_Y
ClientSampleId :

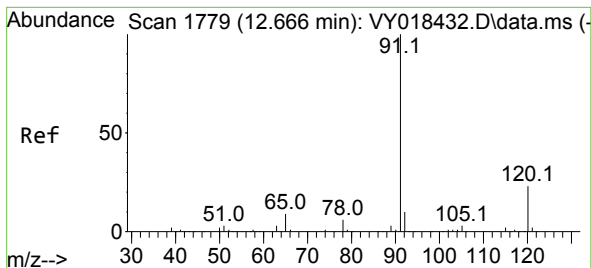
Tgt Ion: 83 Resp: 31
Ion Ratio Lower Upper
83 100
131 0.0 5.0 14.9#
85 0.0 32.0 96.0#



#76
1,2,3-Trichloropropane
Concen: 127.321 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.152 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

Tgt Ion: 75 Resp: 1563
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#78

n-propylbenzene

Concen: 1.077 ug/l

RT: 12.672 min Scan# 1

Delta R.T. 0.006 min

Lab File: VY018557.D

Acq: 11 Jun 2024 15:12

Instrument :

MSVOA_Y

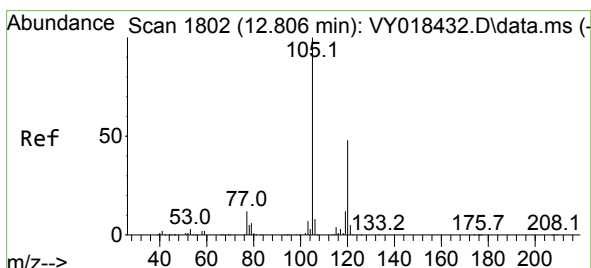
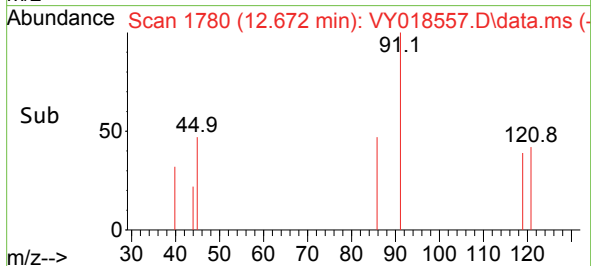
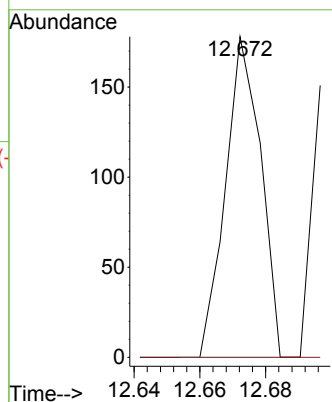
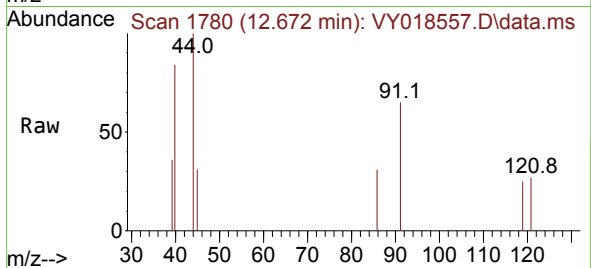
ClientSampleId :

Tgt Ion: 91 Resp: 132

Ion Ratio Lower Upper

91 100

120 0.0 11.5 34.4#



#80

1,3,5-Trimethylbenzene

Concen: 1.873 ug/l

RT: 12.819 min Scan# 1804

Delta R.T. 0.012 min

Lab File: VY018557.D

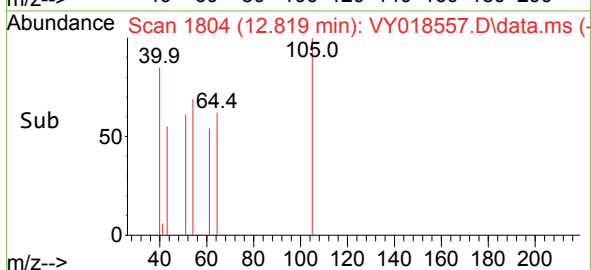
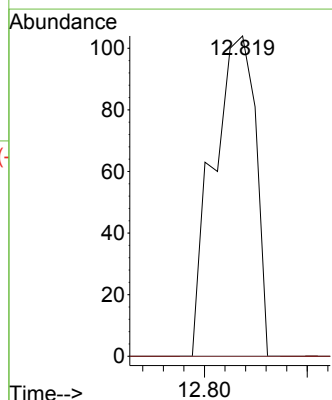
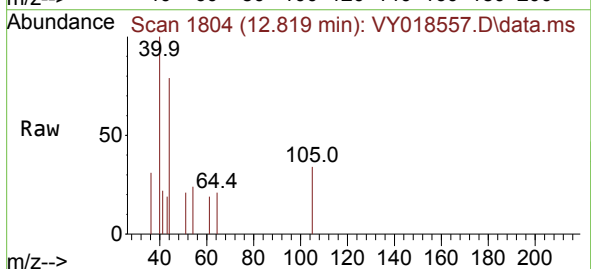
Acq: 11 Jun 2024 15:12

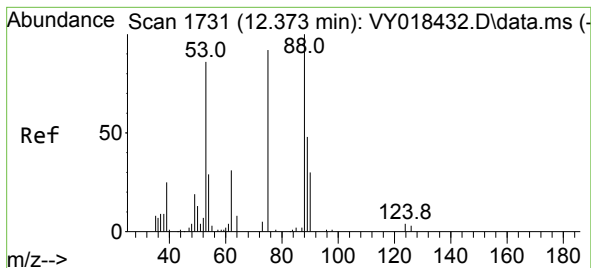
Tgt Ion: 105 Resp: 149

Ion Ratio Lower Upper

105 100

120 0.0 25.1 75.2#

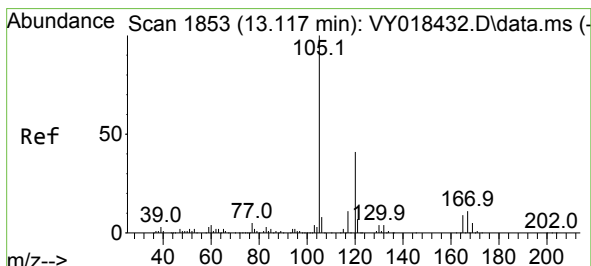
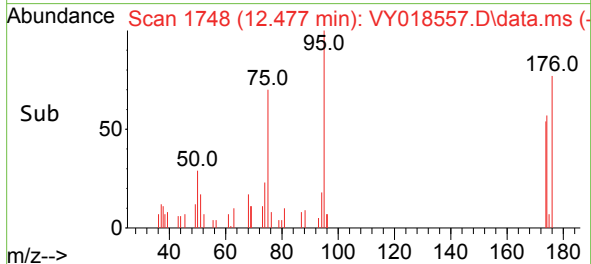
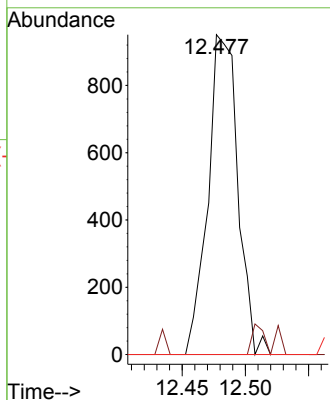
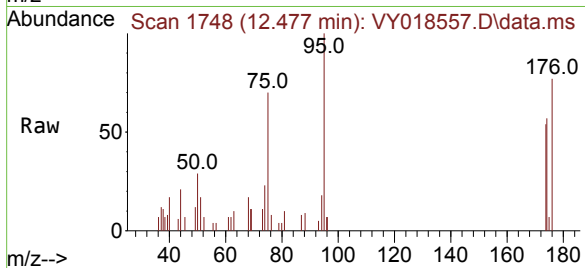




#81
trans-1,4-Dichloro-2-butene
Concen: 267.492 ug/l
RT: 12.477 min Scan# 11
Delta R.T. 0.104 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

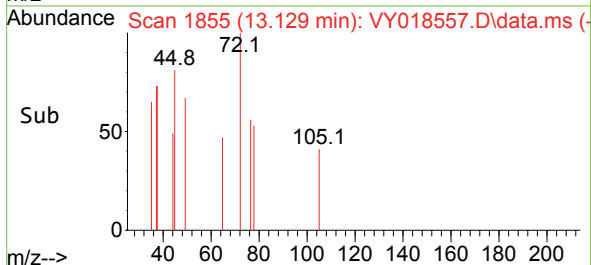
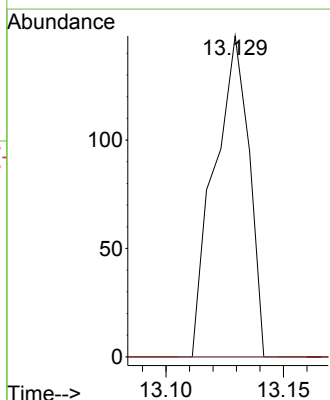
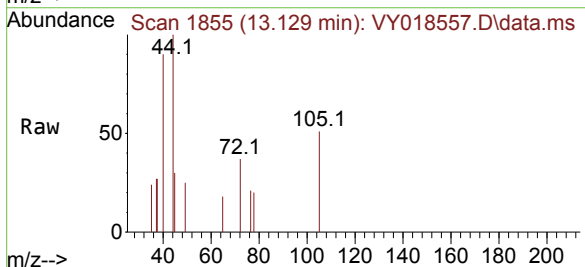
Instrument :
MSVOA_Y
ClientSampleId :

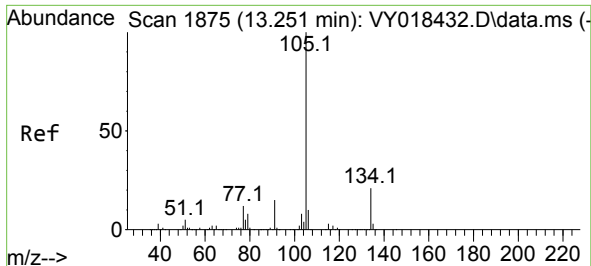
Tgt Ion: 75 Resp: 1563
Ion Ratio Lower Upper
75 100
53 0.0 66.8 100.2#
89 0.0 35.8 53.6#



#84
1,2,4-Trimethylbenzene
Concen: 1.951 ug/l
RT: 13.129 min Scan# 1855
Delta R.T. 0.012 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

Tgt Ion:105 Resp: 152
Ion Ratio Lower Upper
105 100
120 0.0 23.2 69.6#

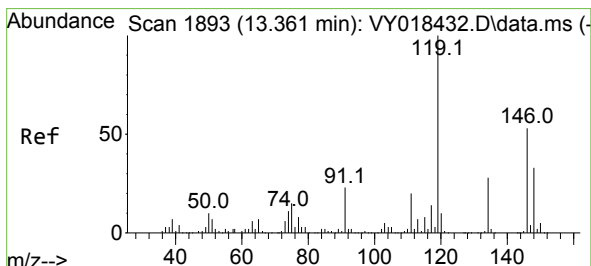
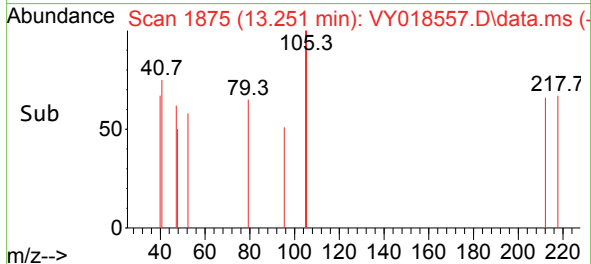
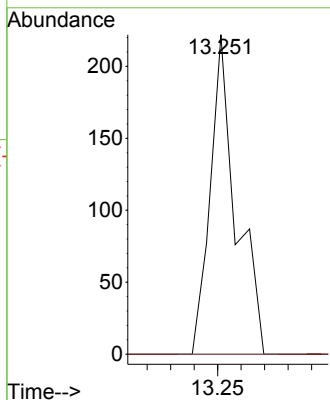
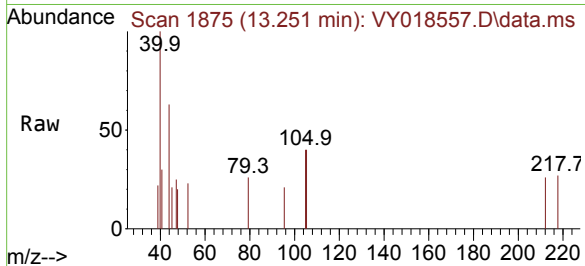




#85
 sec-Butylbenzene
 Concen: 1.560 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY018557.D
 Acq: 11 Jun 2024 15:12

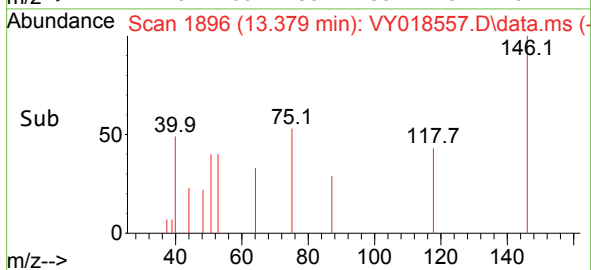
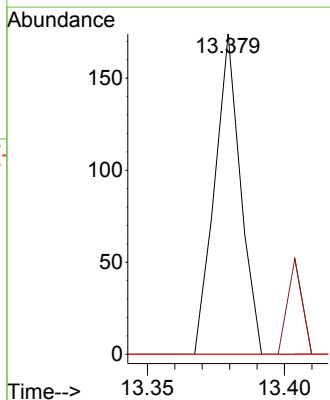
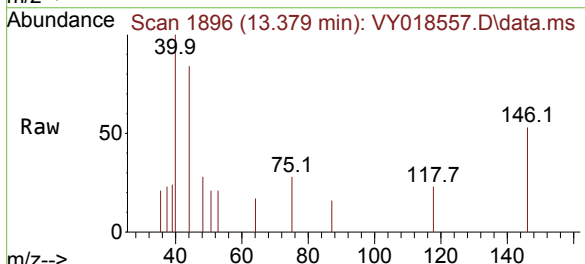
Instrument :
 MSVOA_Y
 ClientSampleId :

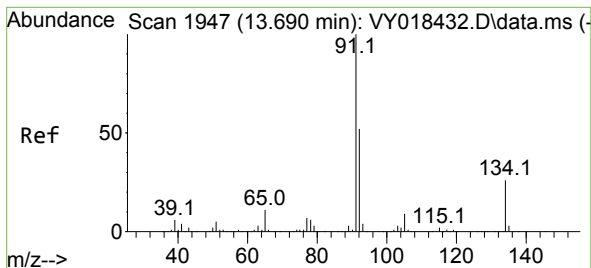
Tgt Ion:105 Resp: 169
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.1 30.1#



#87
 1,3-Dichlorobenzene
 Concen: 2.664 ug/l
 RT: 13.379 min Scan# 1896
 Delta R.T. 0.018 min
 Lab File: VY018557.D
 Acq: 11 Jun 2024 15:12

Tgt Ion:146 Resp: 114
 Ion Ratio Lower Upper
 146 100
 111 0.0 19.0 57.0#
 148 0.0 31.7 95.1#





#89

n-Butylbenzene

Concen: 1.408 ug/l

RT: 13.696 min Scan# 1947

Delta R.T. 0.006 min

Lab File: VY018557.D

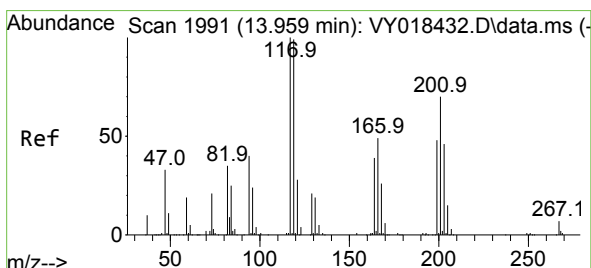
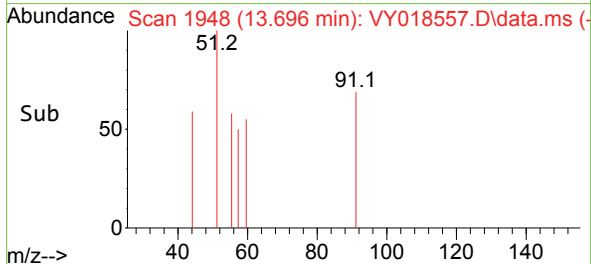
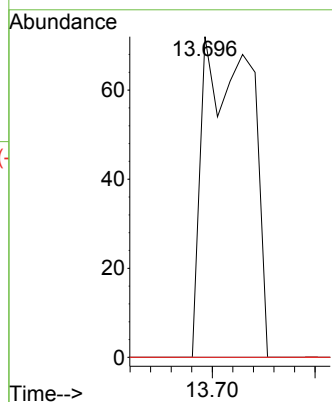
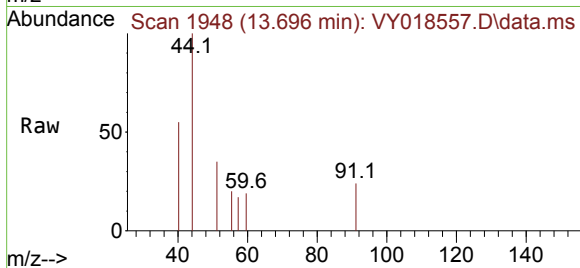
Acq: 11 Jun 2024 15:12

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion: 91	Resp:	117
Ion Ratio	Lower	Upper
91	100	
92	0.0	26.6
134	0.0	12.9



#90

Hexachloroethane

Concen: 2.013 ug/l

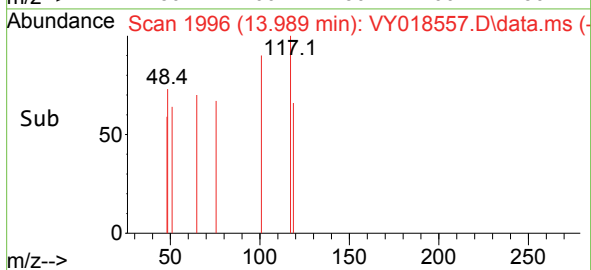
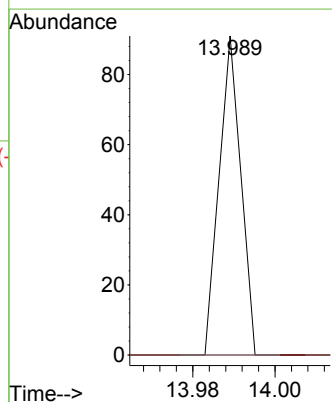
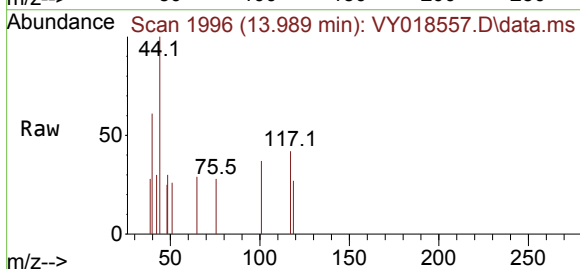
RT: 13.989 min Scan# 1996

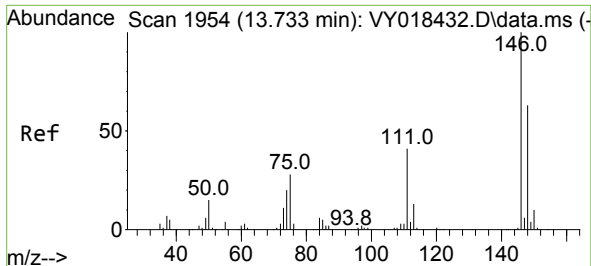
Delta R.T. 0.031 min

Lab File: VY018557.D

Acq: 11 Jun 2024 15:12

Tgt Ion: 117	Resp:	33
Ion Ratio	Lower	Upper
117	100	
201	0.0	37.4

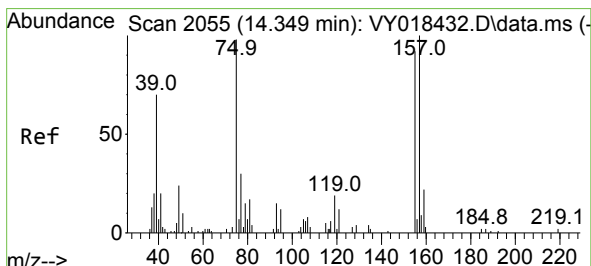
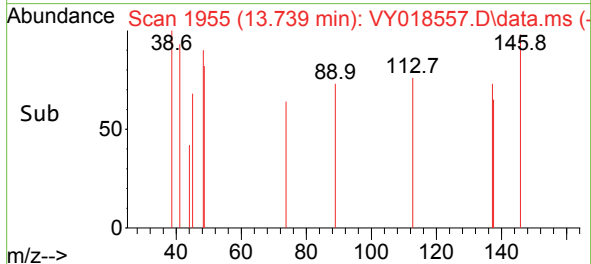
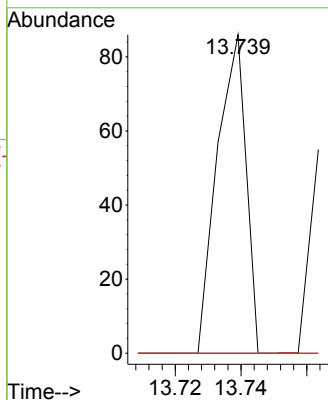
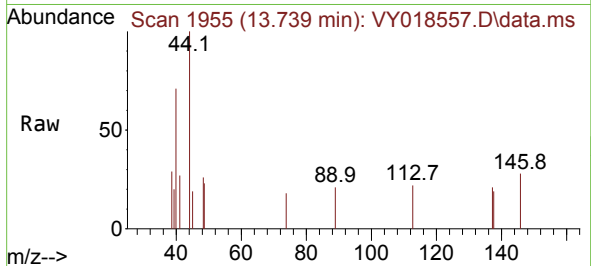




#91
1,2-Dichlorobenzene
Concen: 1.397 ug/l
RT: 13.739 min Scan# 1954
Delta R.T. 0.006 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

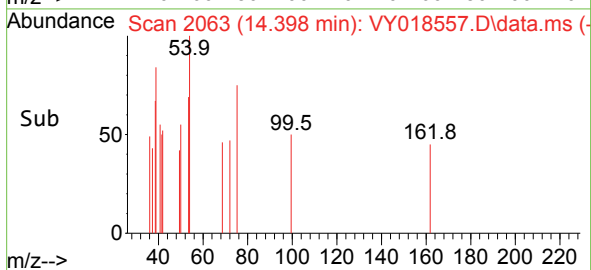
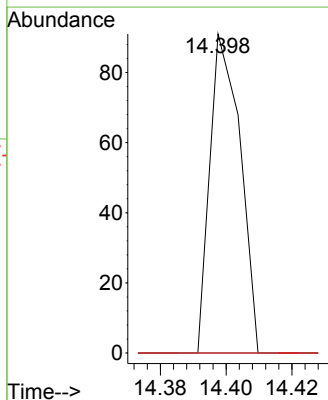
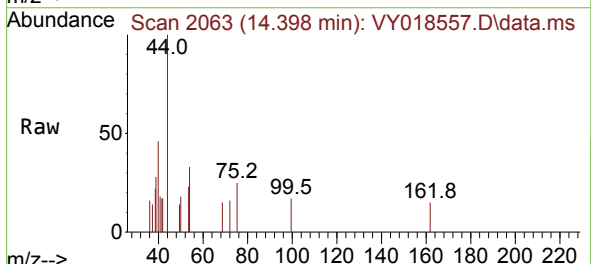
Instrument :
MSVOA_Y
ClientSampleId :

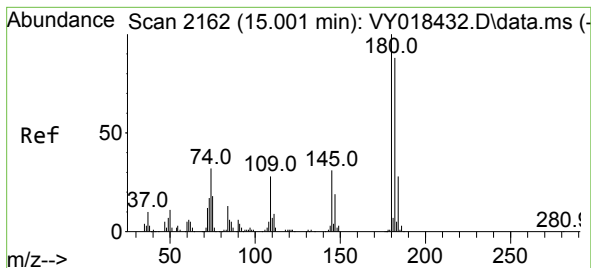
Tgt Ion:146 Resp: 52
Ion Ratio Lower Upper
146 100
111 0.0 19.9 59.7#
148 0.0 31.8 95.4#



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.194 ug/l
RT: 14.398 min Scan# 2063
Delta R.T. 0.049 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

Tgt Ion: 75 Resp: 58
Ion Ratio Lower Upper
75 100
155 0.0 48.6 145.8#
157 0.0 62.7 188.2#





#93

1,2,4-Trichlorobenzene

Concen: 1.539 ug/l

RT: 15.001 min Scan# 2162

Delta R.T. 0.000 min

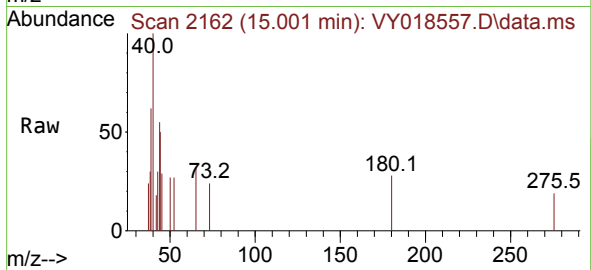
Lab File: VY018557.D

Acq: 11 Jun 2024 15:12

Instrument :

MSVOA_Y

ClientSampleId :



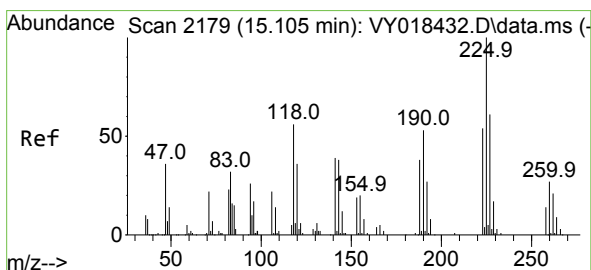
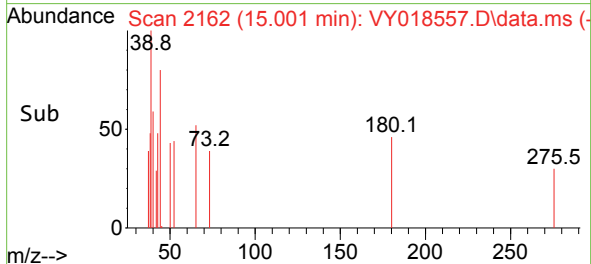
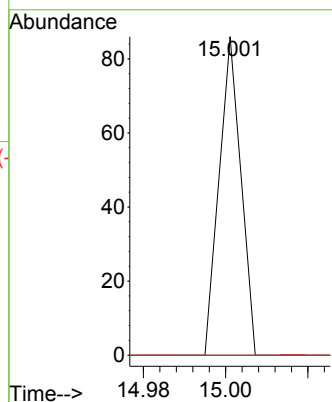
Tgt Ion:180 Resp: 31

Ion Ratio Lower Upper

180 100

182 0.0 47.9 143.8#

145 0.0 14.2 42.6#



#94

Hexachlorobutadiene

Concen: 2.151 ug/l

RT: 15.111 min Scan# 2180

Delta R.T. 0.006 min

Lab File: VY018557.D

Acq: 11 Jun 2024 15:12

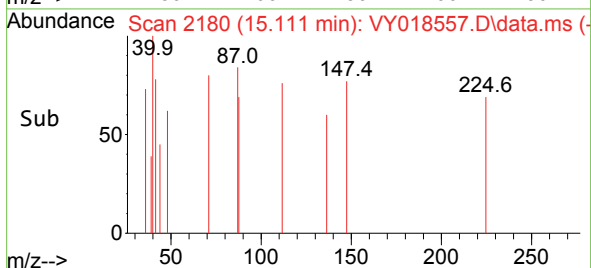
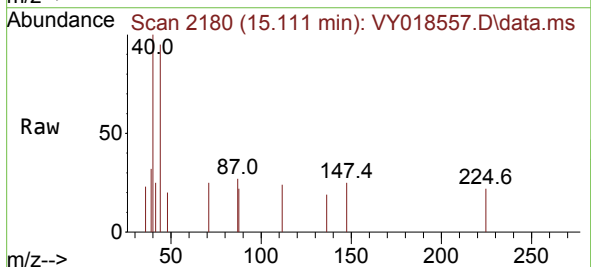
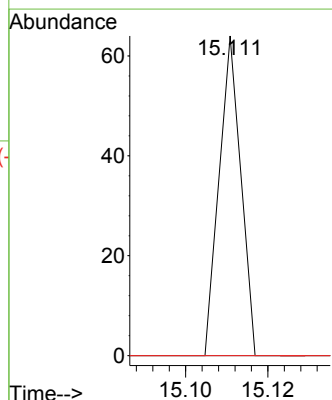
Tgt Ion:225 Resp: 23

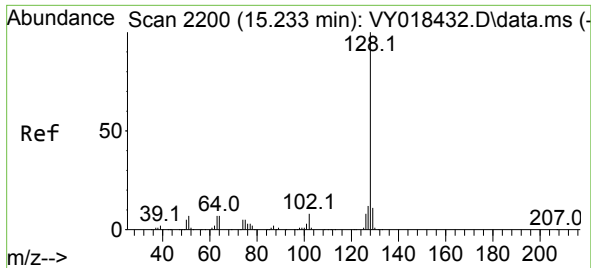
Ion Ratio Lower Upper

225 100

223 0.0 30.4 91.2#

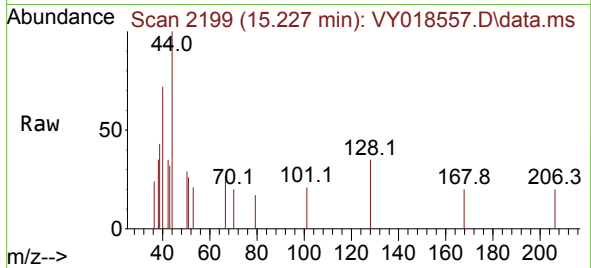
227 0.0 31.9 95.9#





#95
Naphthalene
Concen: 2.374 ug/l
RT: 15.227 min Scan# 21
Delta R.T. -0.006 min
Lab File: VY018557.D
Acq: 11 Jun 2024 15:12

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion:128 Resp: 96
Ion Ratio Lower Upper
128 100
127 0.0 10.6 16.0#
129 0.0 8.6 13.0#

