

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060624\
 Data File : VY018504.D
 Acq On : 06 Jun 2024 14:49
 Operator : SY/MD
 Sample : P2668-07
 Misc : 5.94g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jun 07 03:56:50 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	3334	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.685	114	5570	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.483	117	3742	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	631	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	2832	43.253	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	86.500%
35) Dibromofluoromethane	7.710	113	2515	35.607	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	71.220%
50) Toluene-d8	10.179	98	8612	30.649	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	61.300%
62) 4-Bromofluorobenzene	12.477	95	1442	16.482	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	32.960%

Target Compounds			Qvalue			
3) Chloromethane	2.101	50	362	3.666	ug/l #	29
4) Vinyl Chloride	2.247	62	170	1.439	ug/l #	42
5) Bromomethane	2.662	94	369	4.683	ug/l	97
8) Diethyl Ether	3.625	74	90	2.448	ug/l	69
10) Methyl Iodide	4.064	142	123	1.760	ug/l #	85
11) Tert butyl alcohol	4.893	59	92	Below Cal	#	1
13) Acrolein	3.710	56	83	12.385	ug/l #	15
14) Allyl chloride	4.454	41	130	1.269	ug/l #	64
15) Acrylonitrile	5.179	53	21	1.249	ug/l #	1
16) Acetone	3.930	43	146	10.047	ug/l #	36
20) Methylene Chloride	4.686	84	725	6.079	ug/l #	71
25) 2-Butanone	6.978	43	49	2.201	ug/l #	41
28) Bromochloromethane	7.313	49	117	1.954	ug/l #	6
29) Tetrahydrofuran	7.350	42	73	5.049	ug/l #	47
31) Cyclohexane	7.777	56	191	1.565	ug/l #	11
38) Carbon Tetrachloride	7.777	117	380	3.521	ug/l #	13
41) Methacrylonitrile	7.283	41	57	2.178	ug/l #	61
46) Dibromomethane	9.106	93	76	1.796	ug/l #	3
48) Methyl methacrylate	9.307	41	123	2.657	ug/l #	40
49) 1,4-Dioxane	9.295	88	94	169.180	ug/l #	20
55) 1,1,2-Trichloroethane	10.819	97	66	1.199	ug/l #	16
74) N-amyl acetate	12.154	43	55	3.470	ug/l #	43
75) 1,1,2,2-Tetrachloroethane	12.532	83	19	1.658	ug/l #	26
76) 1,2,3-Trichloropropane	12.477	75	808	103.266	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.477	75	808	216.954	ug/l #	18
83) tert-Butylbenzene	13.074	119	48	1.024	ug/l #	1
87) 1,3-Dichlorobenzene	13.623	146	46	1.687	ug/l #	25
88) 1,4-Dichlorobenzene	13.623	146	46	1.717	ug/l #	25
89) n-Butylbenzene	13.696	91	87	1.642	ug/l #	33
90) Hexachloroethane	14.044	117	51	4.881	ug/l #	12
91) 1,2-Dichlorobenzene	13.623	146	46	1.938	ug/l #	25
92) 1,2-Dibromo-3-Chloropr...	14.434	75	61	34.972	ug/l #	1
94) Hexachlorobutadiene	15.111	225	26	3.814	ug/l #	19
95) Naphthalene	15.233	128	77	2.987	ug/l #	69

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

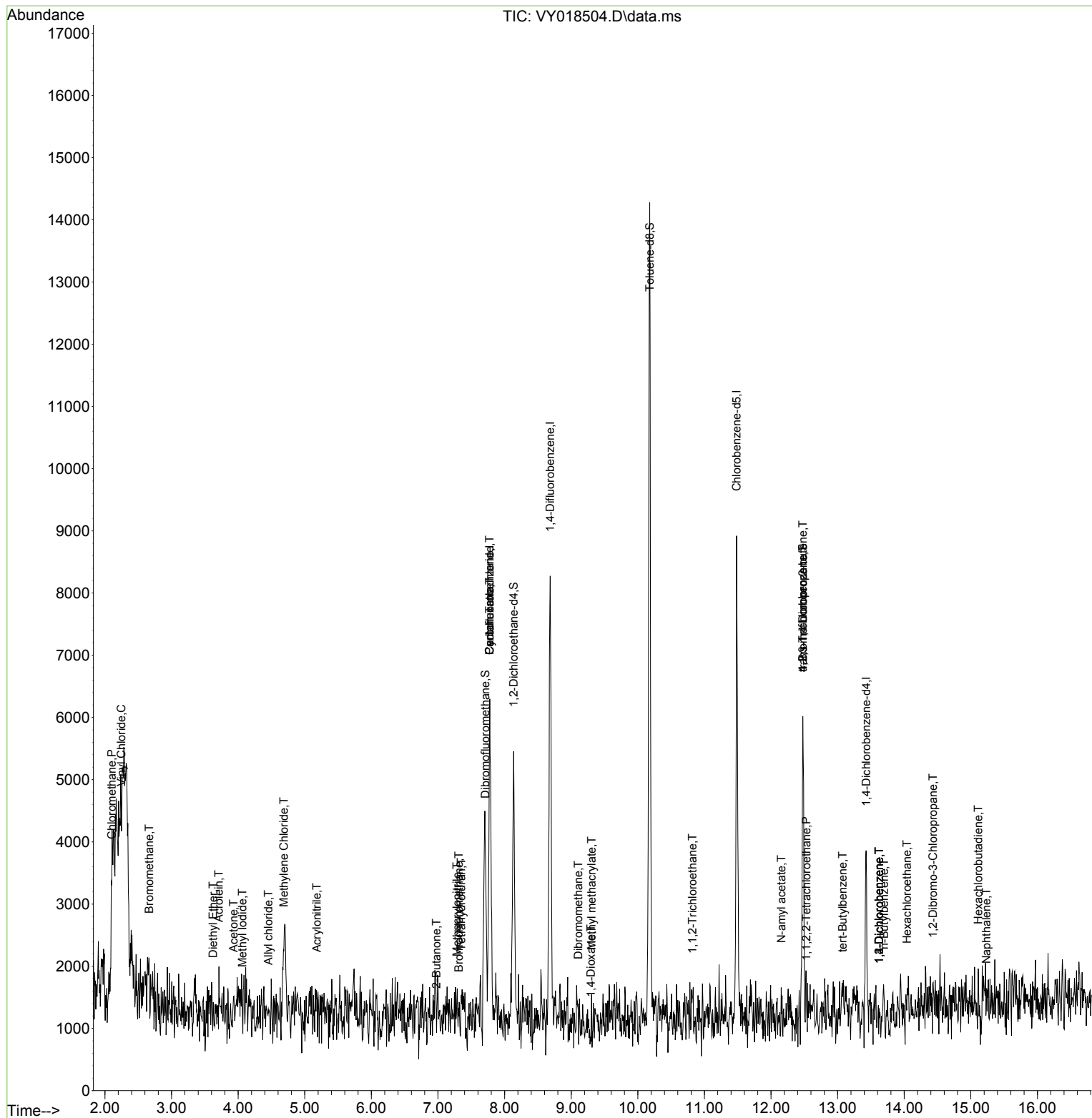
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

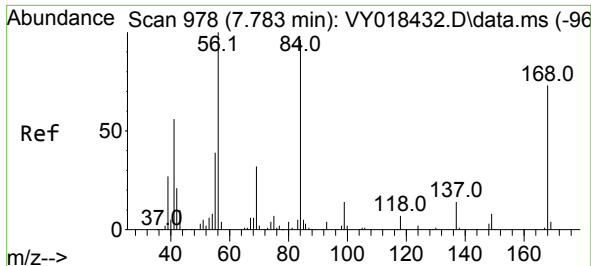
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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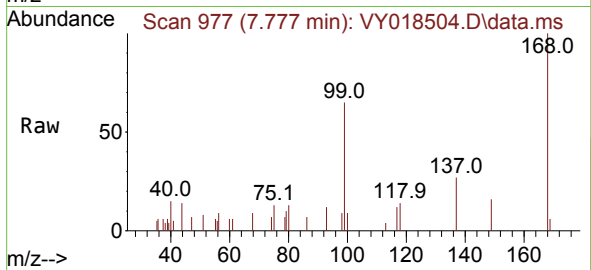
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
Quant Title : SW846 8260
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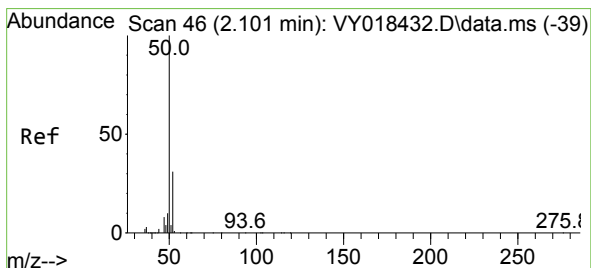
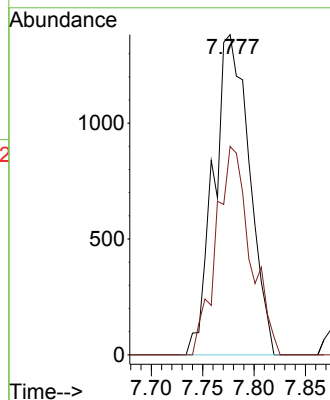
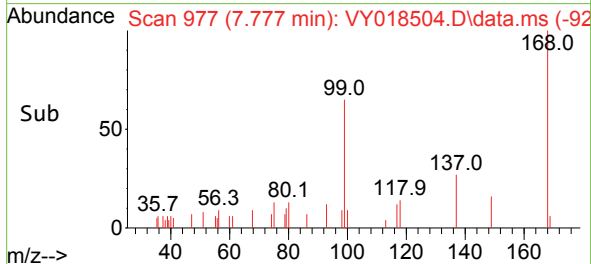


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.777 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

Instrument :
MSVOA_Y
ClientSampleId :

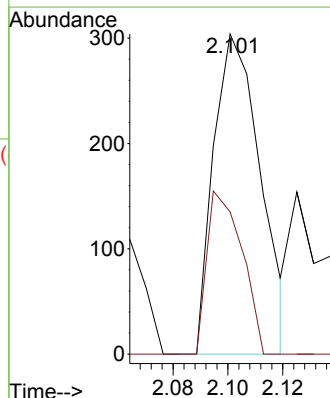
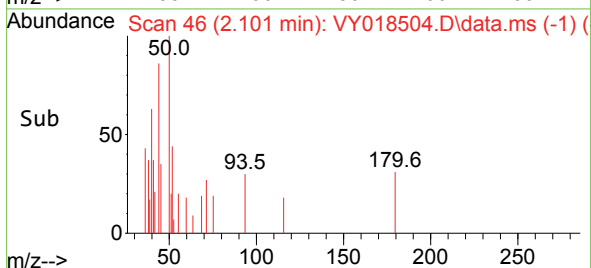
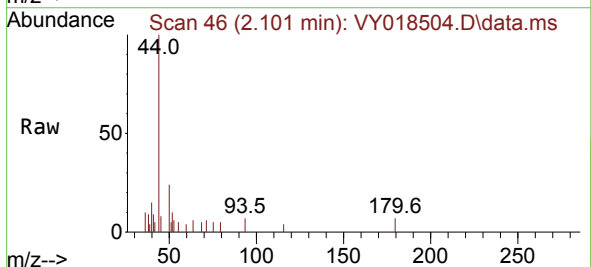


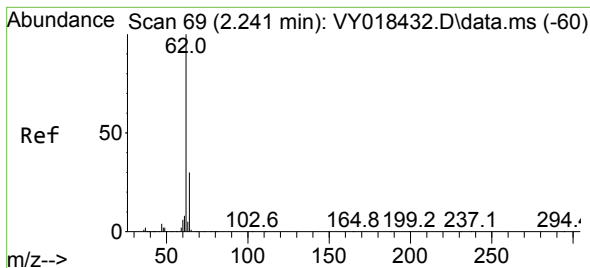
Tgt Ion:168 Resp: 3334
Ion Ratio Lower Upper
168 100
99 65.1 39.1 58.7#



#3
Chloromethane
Concen: 3.666 ug/l
RT: 2.101 min Scan# 46
Delta R.T. -0.000 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

Tgt Ion: 50 Resp: 362
Ion Ratio Lower Upper
50 100
52 71.4 25.6 38.4#

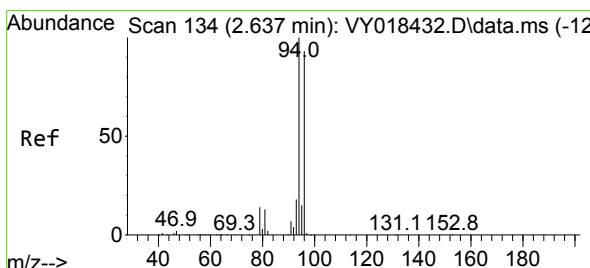
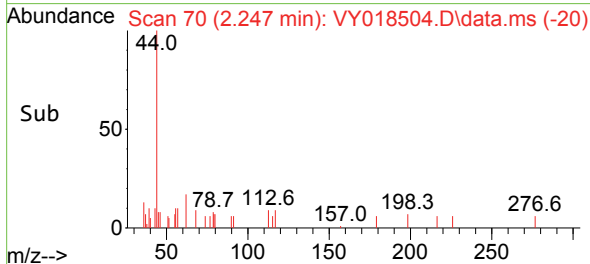
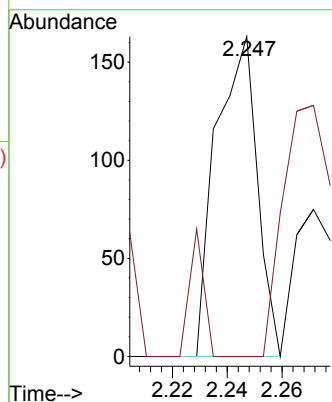
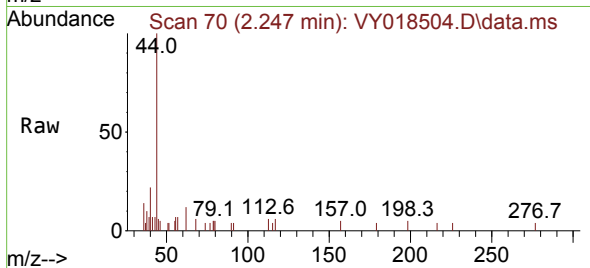




#4
Vinyl Chloride
Concen: 1.439 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.006 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

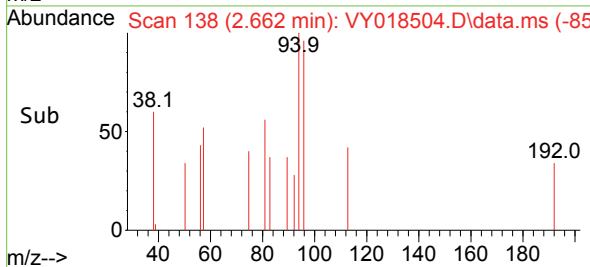
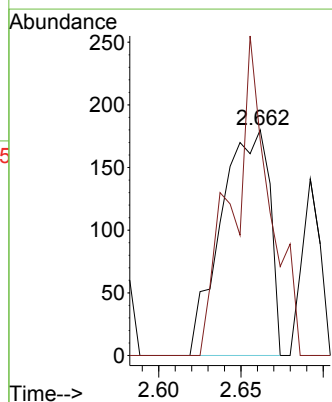
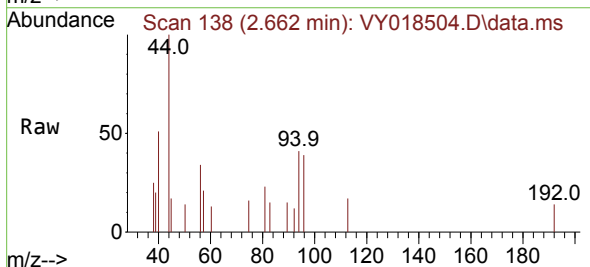
Instrument :
MSVOA_Y
ClientSampleId :

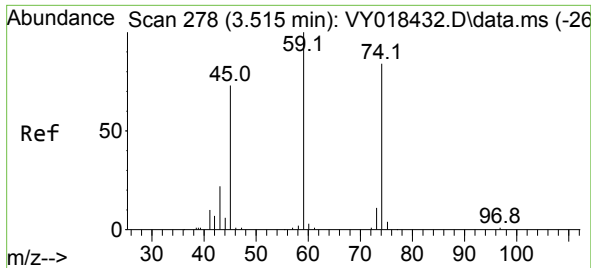
Tgt Ion: 62 Resp: 170
Ion Ratio Lower Upper
62 100
64 0.0 26.1 39.1#



#5
Bromomethane
Concen: 4.683 ug/l
RT: 2.662 min Scan# 138
Delta R.T. 0.024 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

Tgt Ion: 94 Resp: 369
Ion Ratio Lower Upper
94 100
96 95.6 74.1 111.1

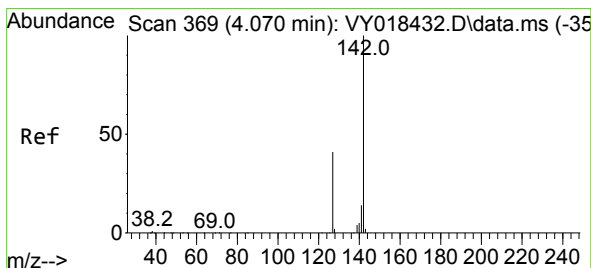
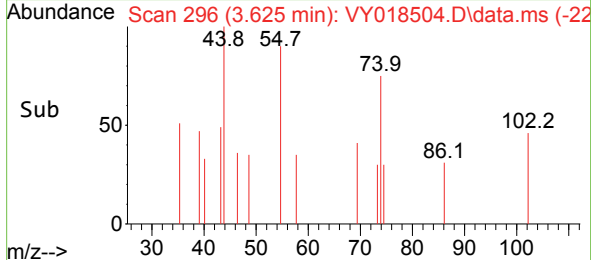
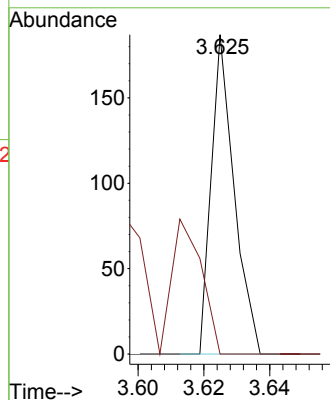
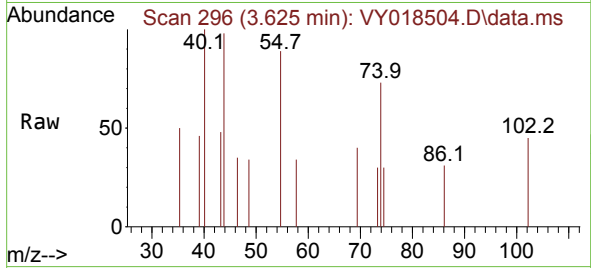




#8
Diethyl Ether
Concen: 2.448 ug/l
RT: 3.625 min Scan# 296
Delta R.T. 0.110 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

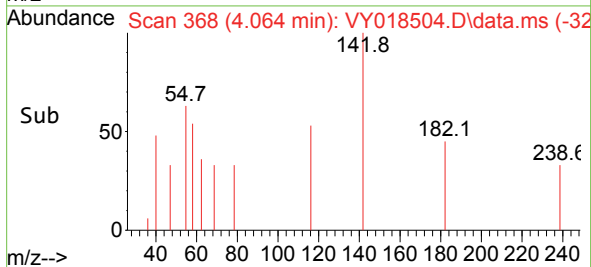
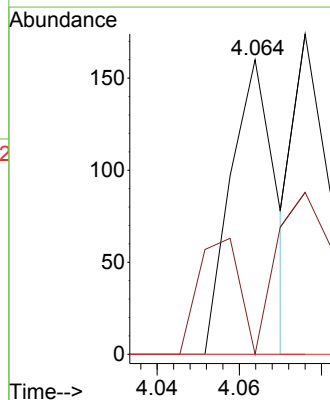
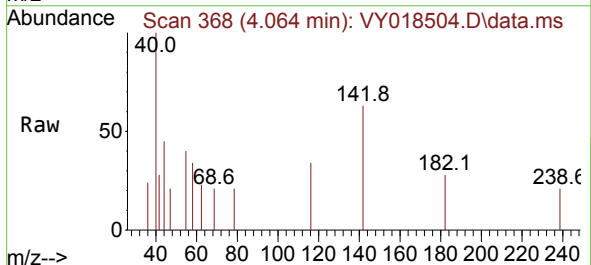
Instrument :
MSVOA_Y
ClientSampleId :

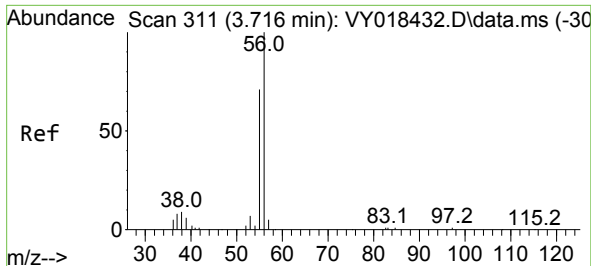
Tgt Ion: 74 Resp: 90
Ion Ratio Lower Upper
74 100
45 54.4 41.3 124.1



#10
Methyl Iodide
Concen: 1.760 ug/l
RT: 4.064 min Scan# 368
Delta R.T. -0.006 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

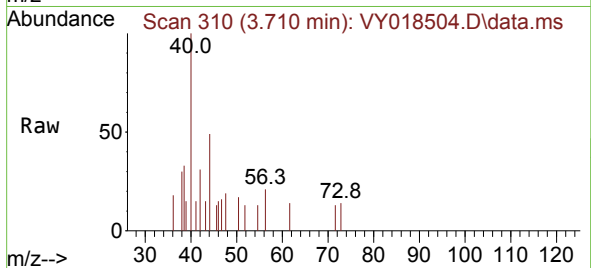
Tgt Ion: 142 Resp: 123
Ion Ratio Lower Upper
142 100
127 35.8 32.8 49.2
141 0.0 11.4 17.2#



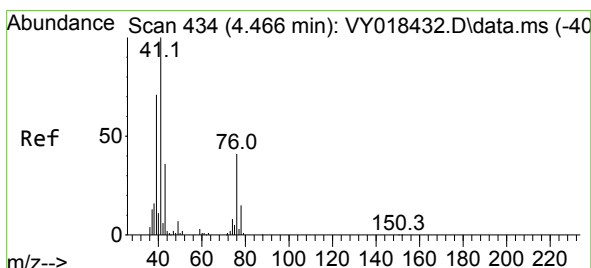
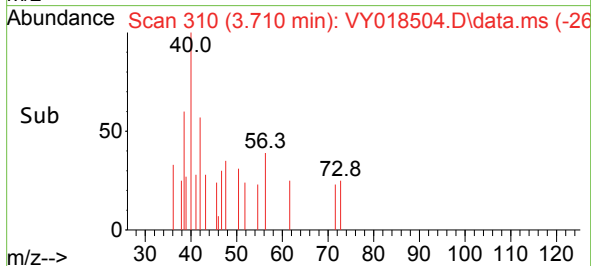
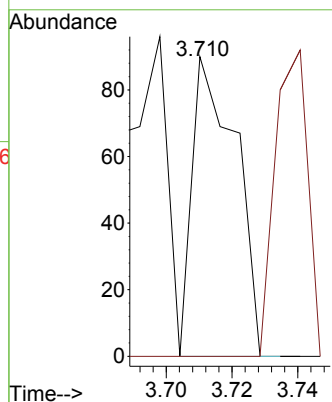


#13
Acrolein
Concen: 12.385 ug/l
RT: 3.710 min Scan# 311
Delta R.T. -0.006 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

Instrument :
MSVOA_Y
ClientSampleId :

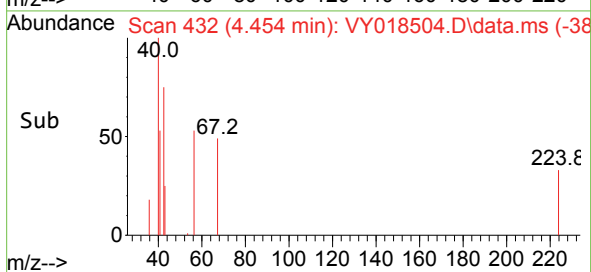
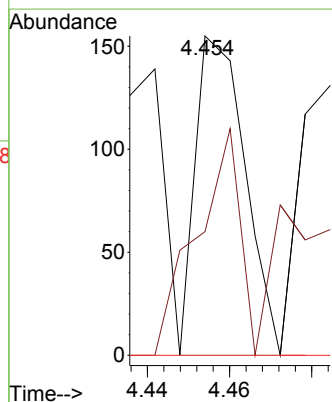
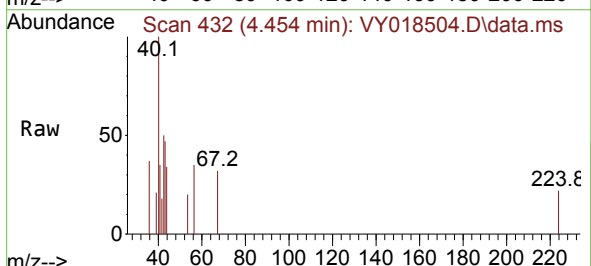


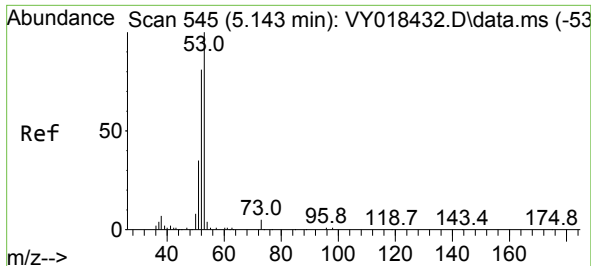
Tgt Ion: 56 Resp: 83
Ion Ratio Lower Upper
56 100
55 0.0 55.7 83.5#



#14
Allyl chloride
Concen: 1.269 ug/l
RT: 4.454 min Scan# 432
Delta R.T. -0.012 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

Tgt Ion: 41 Resp: 130
Ion Ratio Lower Upper
41 100
39 62.3 58.3 87.5
76 0.0 39.0 58.6#

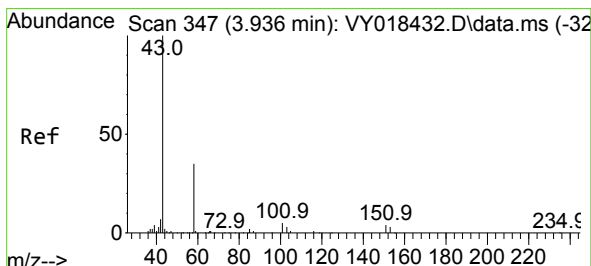
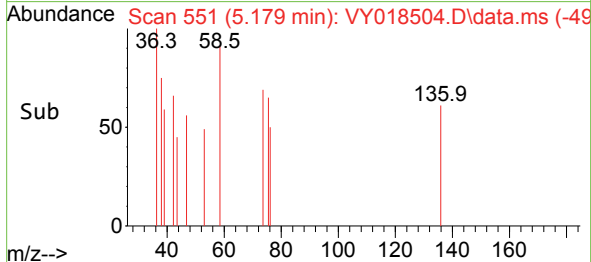
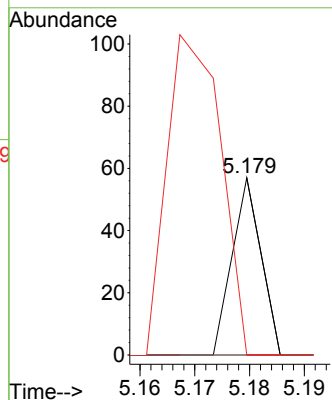
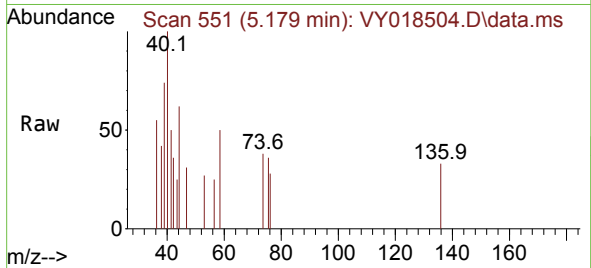




#15
Acrylonitrile
Concen: 1.249 ug/l
RT: 5.179 min Scan# 51
Delta R.T. 0.036 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

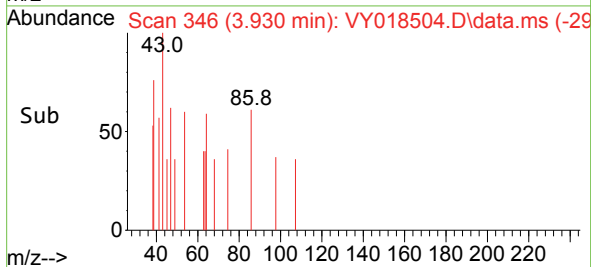
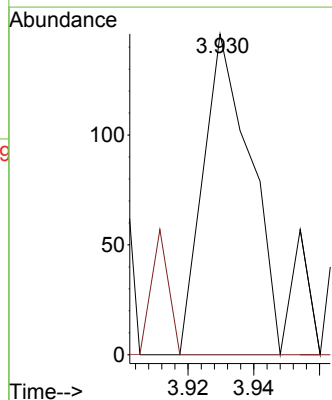
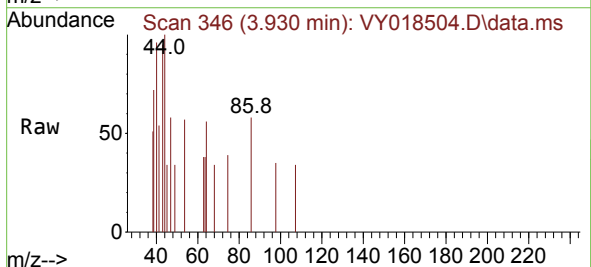
Instrument :
MSVOA_Y
ClientSampleId :

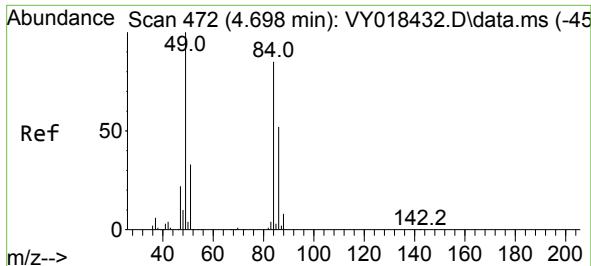
Tgt Ion: 53 Resp: 21
Ion Ratio Lower Upper
53 100
52 0.0 64.7 97.1#
51 333.3 28.4 42.6#



#16
Acetone
Concen: 10.047 ug/l
RT: 3.930 min Scan# 346
Delta R.T. -0.006 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

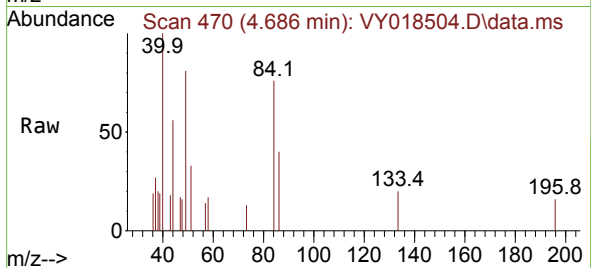
Tgt Ion: 43 Resp: 146
Ion Ratio Lower Upper
43 100
58 0.0 31.7 47.5#



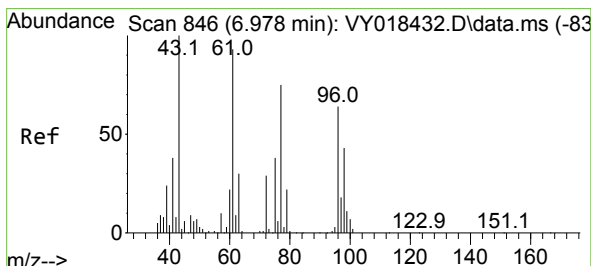
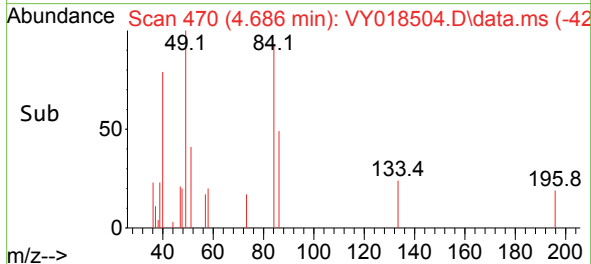
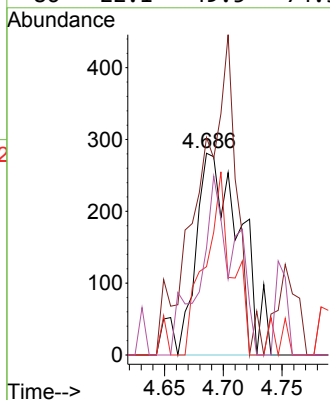


#20
Methylene Chloride
Concen: 6.079 ug/l
RT: 4.686 min Scan# 41
Delta R.T. -0.012 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

Instrument :
MSVOA_Y
ClientSampleId :

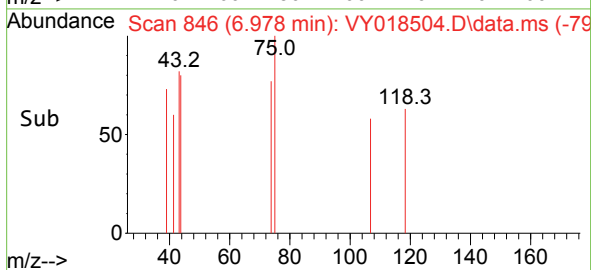
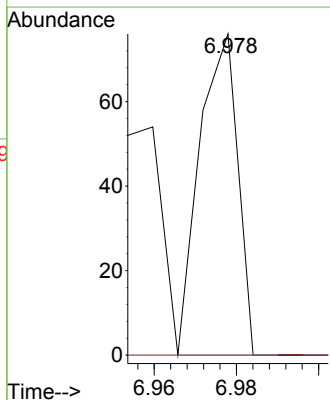
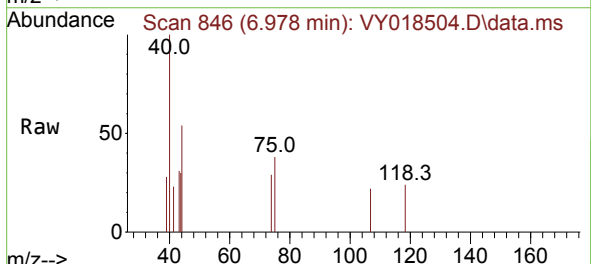


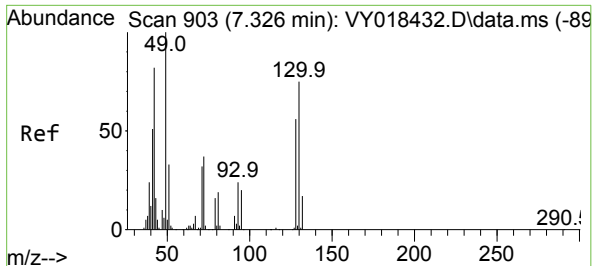
Tgt Ion:	84	Resp:	725
Ion	Ratio	Lower	Upper
84	100		
49	85.8	84.4	126.6
51	43.8	26.0	39.0#
86	22.1	49.5	74.3#



#25
2-Butanone
Concen: 2.201 ug/l
RT: 6.978 min Scan# 846
Delta R.T. -0.000 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

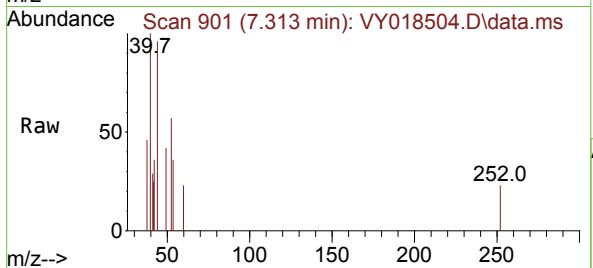
Tgt Ion:	43	Resp:	49
Ion	Ratio	Lower	Upper
43	100		
72	0.0	27.3	40.9#



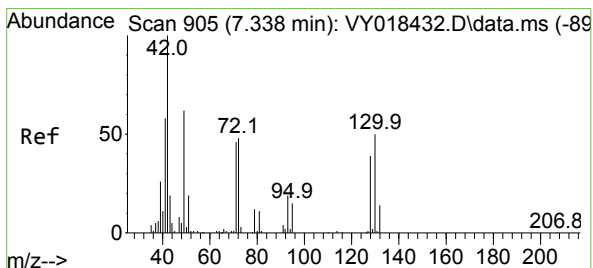
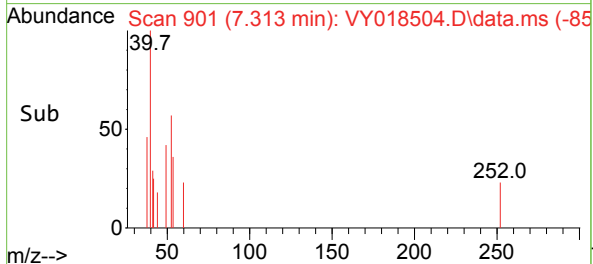
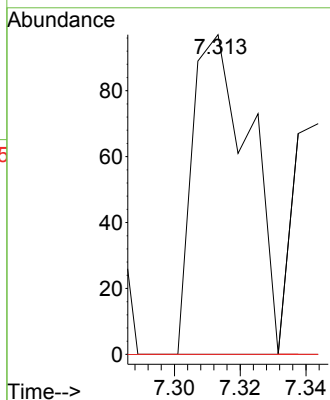


#28
Bromochloromethane
Concen: 1.954 ug/l
RT: 7.313 min Scan# 901
Delta R.T. -0.012 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

Instrument :
MSVOA_Y
ClientSampleId :

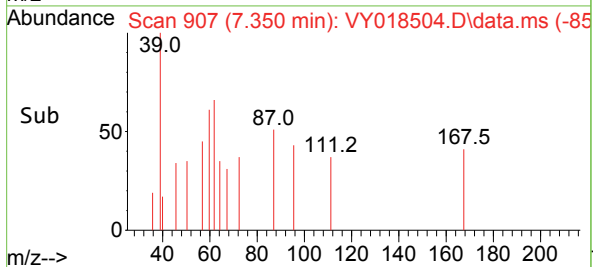
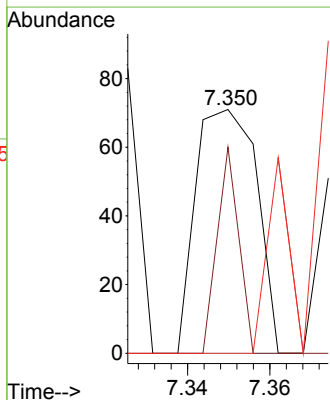
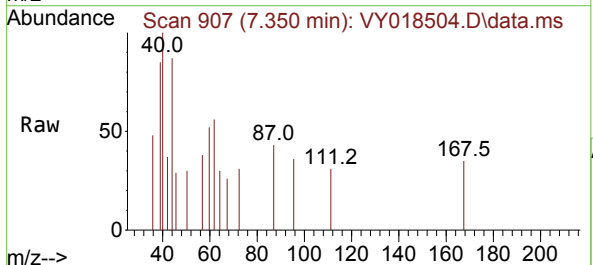


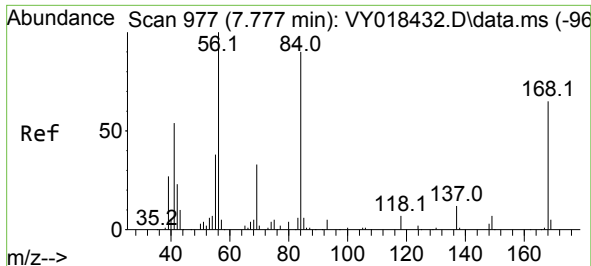
Tgt Ion: 49 Resp: 117
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.6
130 0.0 72.7 109.1#



#29
Tetrahydrofuran
Concen: 5.049 ug/l
RT: 7.350 min Scan# 907
Delta R.T. 0.012 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

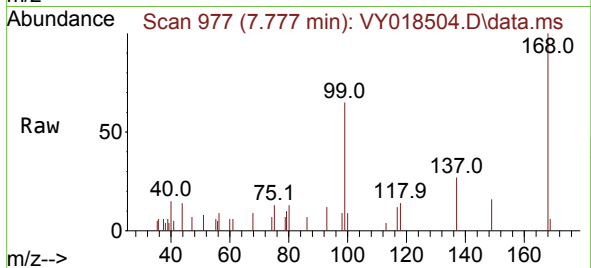
Tgt Ion: 42 Resp: 73
Ion Ratio Lower Upper
42 100
72 30.1 43.0 64.4#
71 0.0 40.8 61.2#



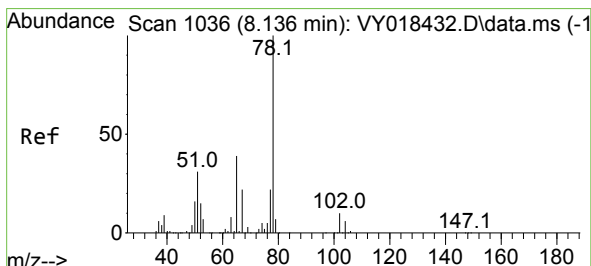
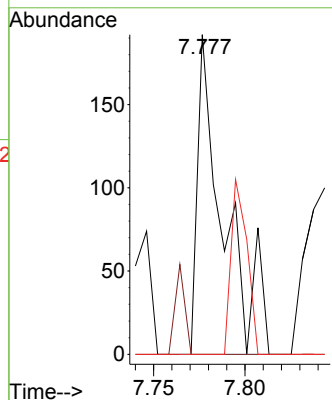
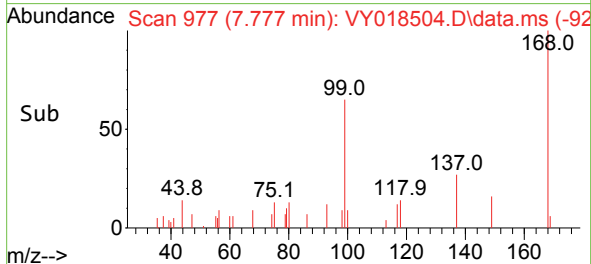


#31
Cyclohexane
Concen: 1.565 ug/l
RT: 7.777 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

Instrument :
MSVOA_Y
ClientSampleId :

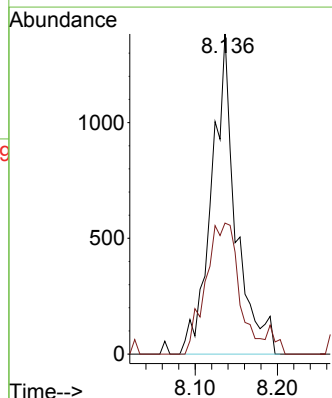
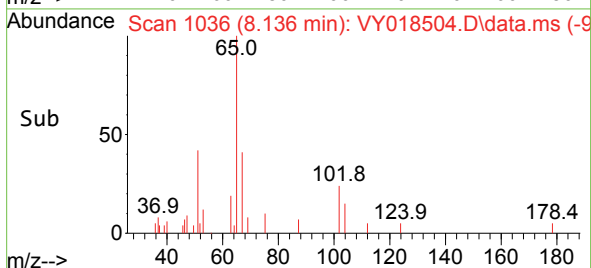
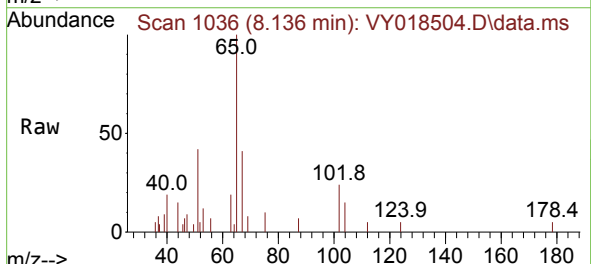


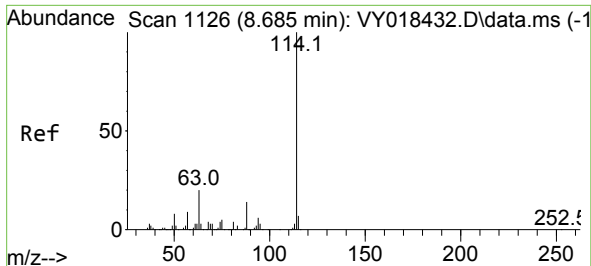
Tgt Ion: 56 Resp: 191
Ion Ratio Lower Upper
56 100
69 0.0 28.7 43.1#
84 0.0 77.7 116.5#



#33
1,2-Dichloroethane-d4
Concen: 43.253 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

Tgt Ion: 65 Resp: 2832
Ion Ratio Lower Upper
65 100
67 56.9 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: VY018504.D

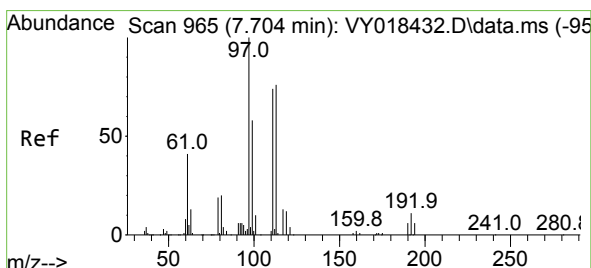
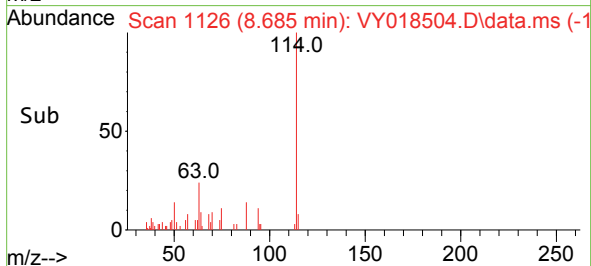
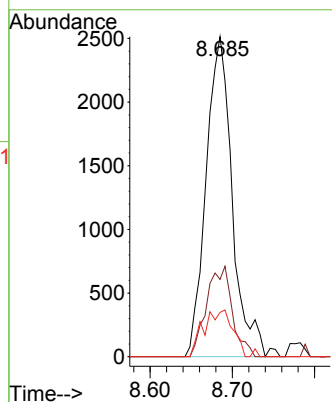
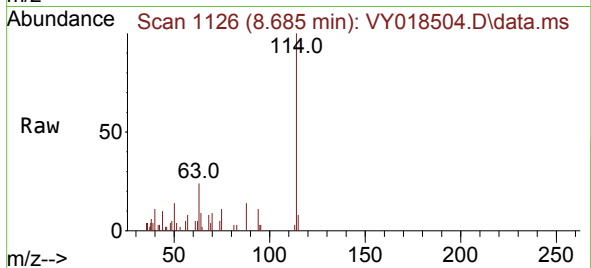
Acq: 06 Jun 2024 14:49

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:114	Resp:	5570
Ion Ratio	Lower	Upper
114	100	
63	24.1	0.0 35.0
88	13.8	0.0 27.2



#35

Dibromofluoromethane

Concen: 35.607 ug/l

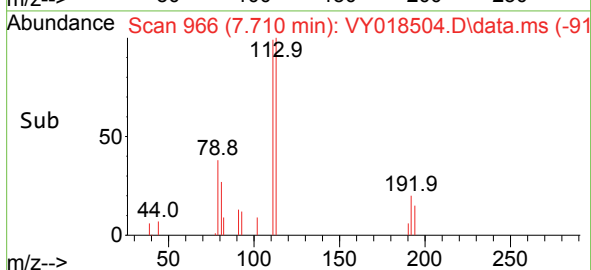
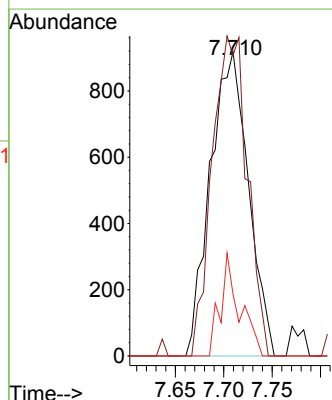
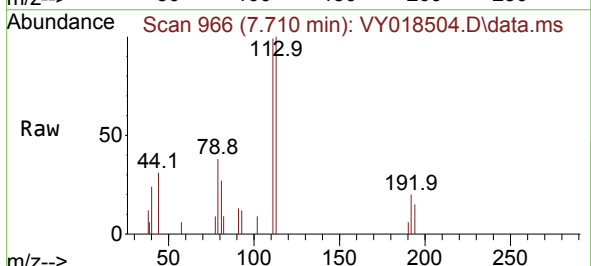
RT: 7.710 min Scan# 966

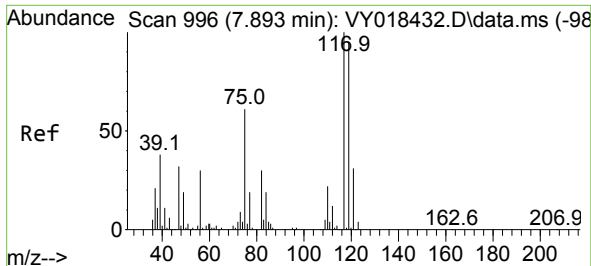
Delta R.T. 0.006 min

Lab File: VY018504.D

Acq: 06 Jun 2024 14:49

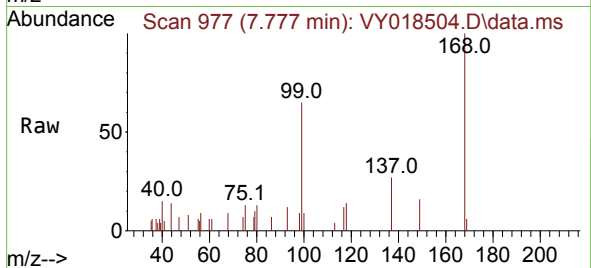
Tgt Ion:113	Resp:	2515
Ion Ratio	Lower	Upper
113	100	
111	97.2	82.2 123.4
192	17.1	15.9 23.9



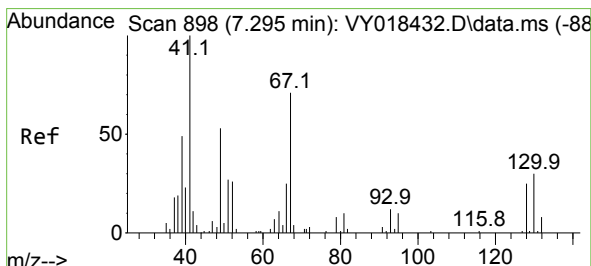
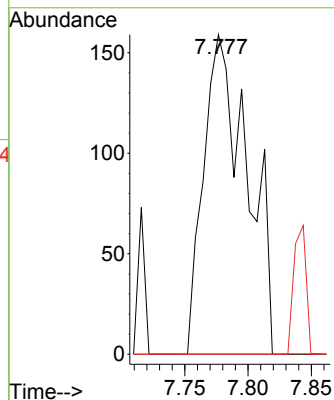
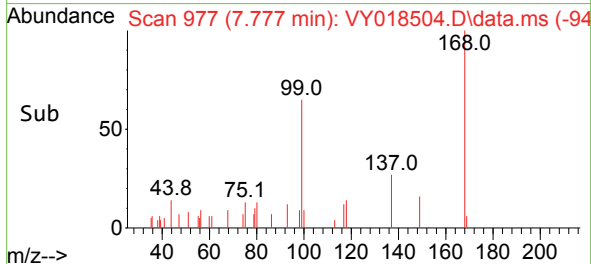


#38
Carbon Tetrachloride
Concen: 3.521 ug/l
RT: 7.777 min Scan# 91
Delta R.T. -0.116 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

Instrument :
MSVOA_Y
ClientSampleId :

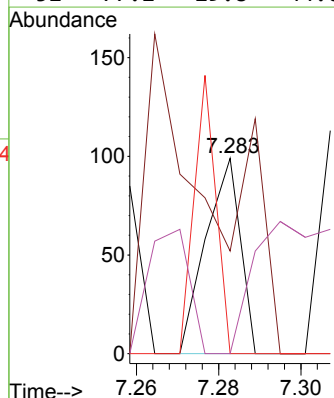
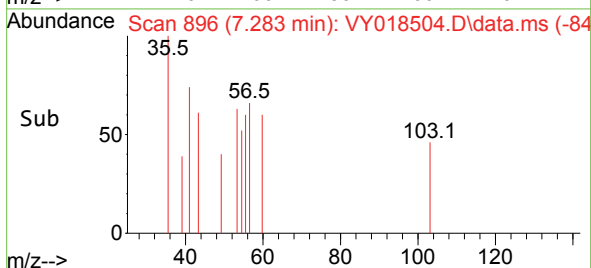
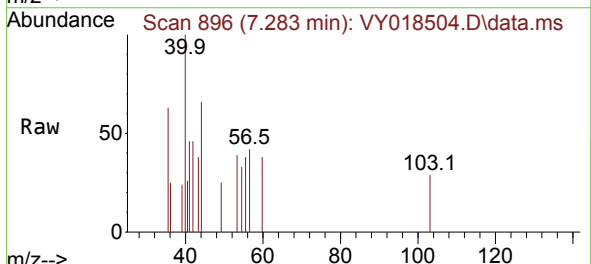


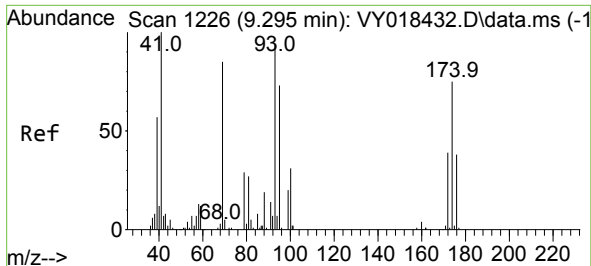
Tgt Ion:117 Resp: 380
Ion Ratio Lower Upper
117 100
119 0.0 75.8 113.6#
121 0.0 24.0 36.0#



#41
Methacrylonitrile
Concen: 2.178 ug/l
RT: 7.283 min Scan# 896
Delta R.T. -0.012 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

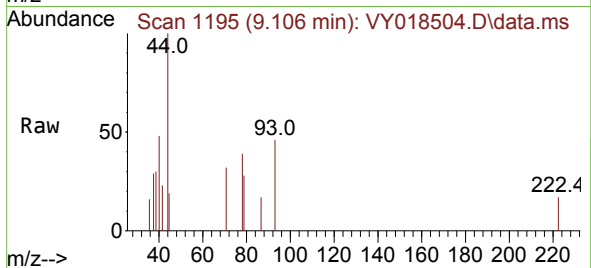
Tgt Ion: 41 Resp: 57
Ion Ratio Lower Upper
41 100
39 0.0 48.0 72.0#
67 91.2 75.1 112.7
52 77.2 29.8 44.6#



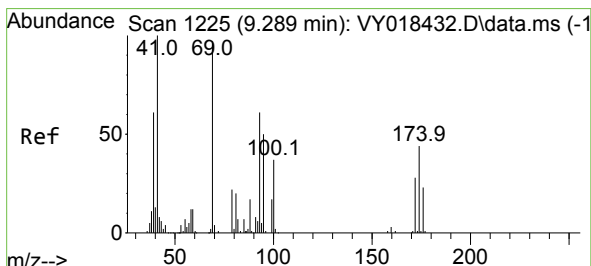
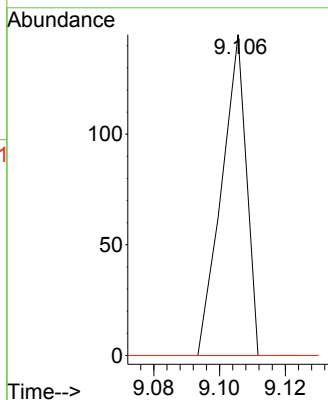
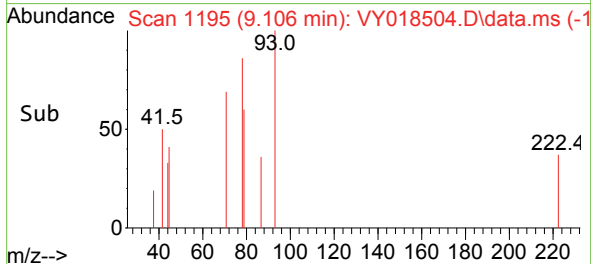


#46
Dibromomethane
Concen: 1.796 ug/l
RT: 9.106 min Scan# 1195
Delta R.T. -0.189 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

Instrument :
MSVOA_Y
ClientSampleId :

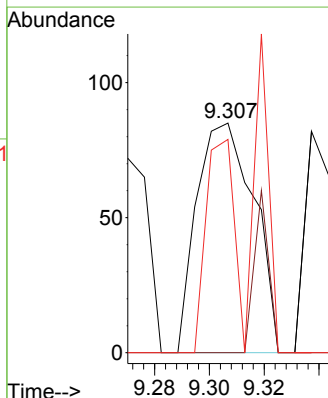
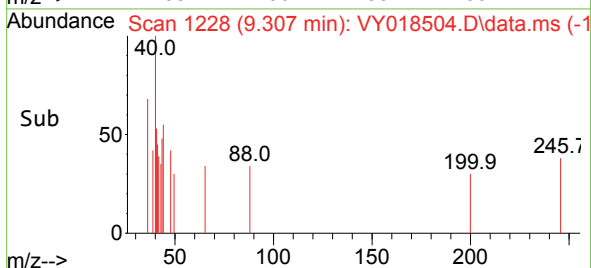
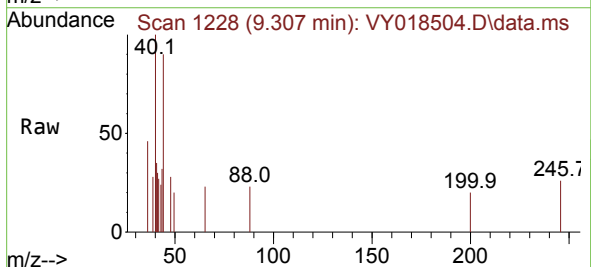


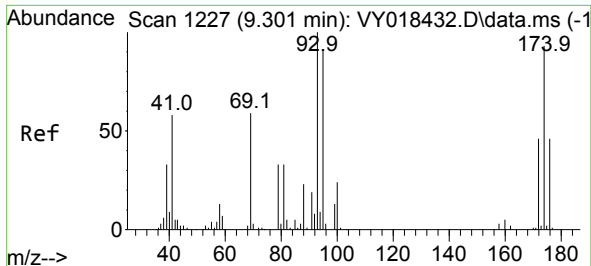
Tgt Ion: 93 Resp: 76
Ion Ratio Lower Upper
93 100
95 0.0 66.2 99.4#
174 0.0 80.9 121.3#



#48
Methyl methacrylate
Concen: 2.657 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.018 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

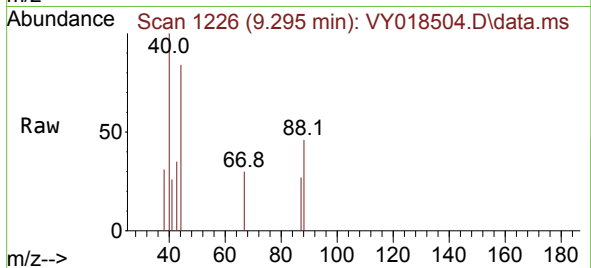
Tgt Ion: 41 Resp: 123
Ion Ratio Lower Upper
41 100
69 17.9 84.1 126.1#
39 45.5 43.6 65.4



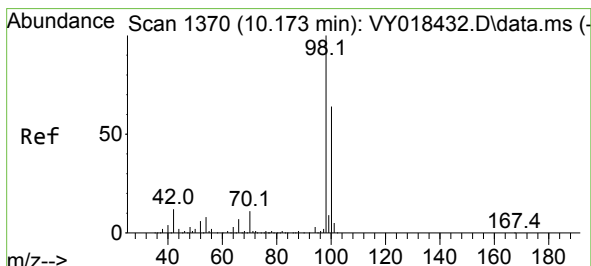
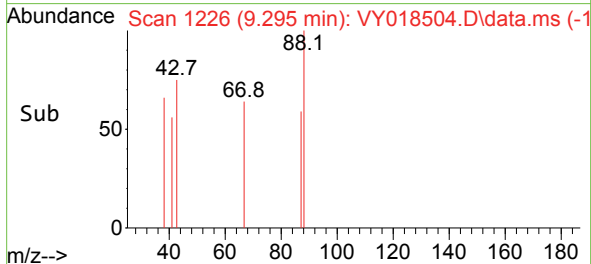
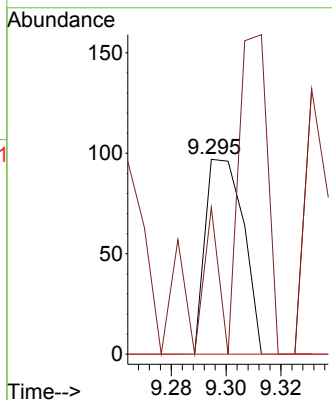


#49
1,4-Dioxane
Concen: 169.180 ug/l
RT: 9.295 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

Instrument :
MSVOA_Y
ClientSampleId :

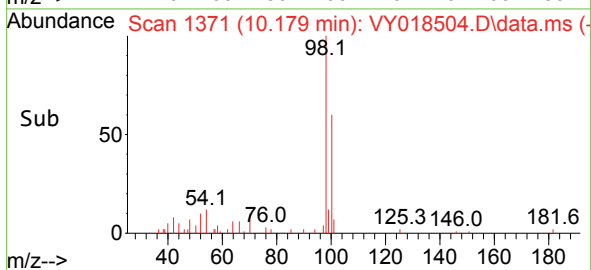
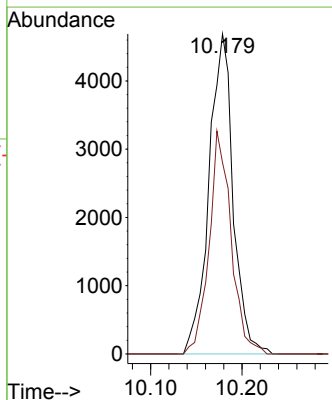
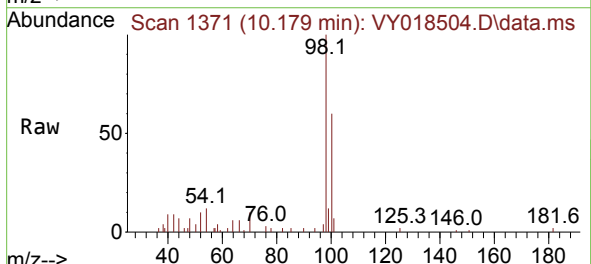


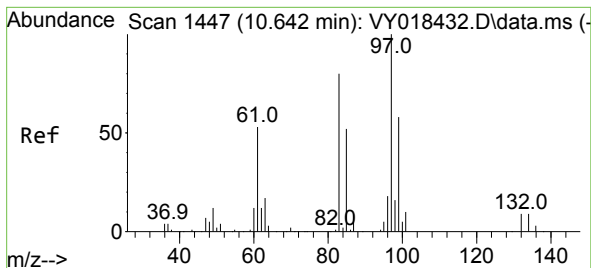
Tgt Ion: 88 Resp: 94
Ion Ratio Lower Upper
88 100
43 22.3 0.0 0.0#
58 0.0 49.3 73.9#



#50
Toluene-d8
Concen: 30.649 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. 0.006 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

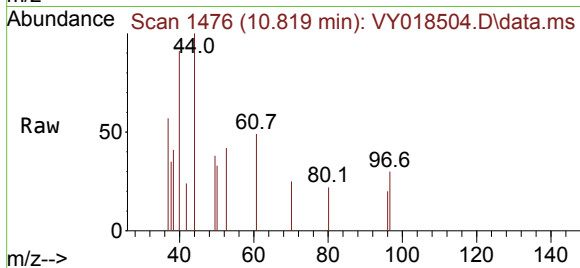
Tgt Ion: 98 Resp: 8612
Ion Ratio Lower Upper
98 100
100 63.4 52.0 78.0



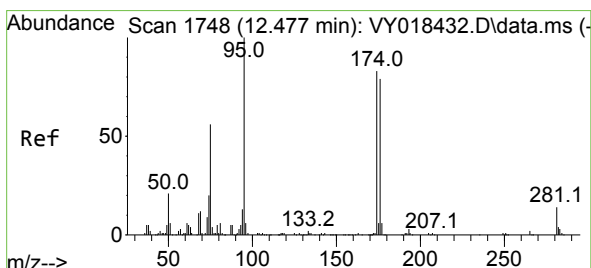
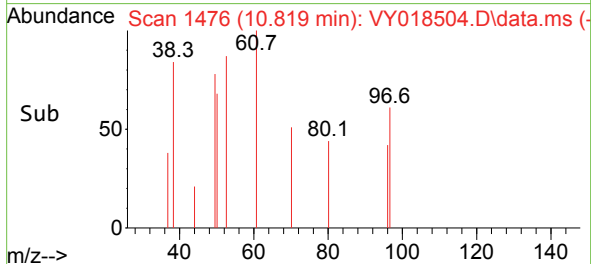
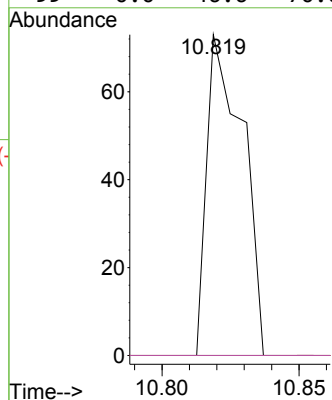


#55
 1,1,2-Trichloroethane
 Concen: 1.199 ug/l
 RT: 10.819 min Scan# 1447
 Delta R.T. 0.177 min
 Lab File: VY018504.D
 Acq: 06 Jun 2024 14:49

Instrument :
 MSVOA_Y
 ClientSampleId :

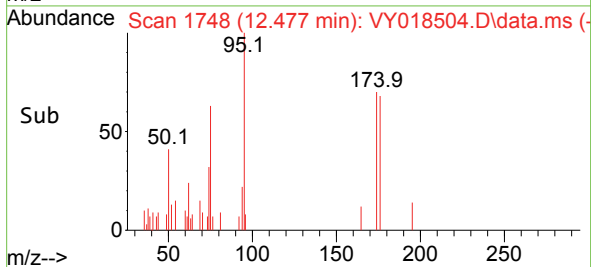
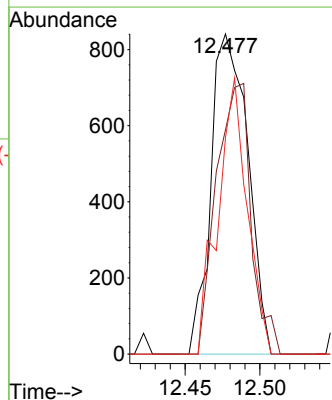
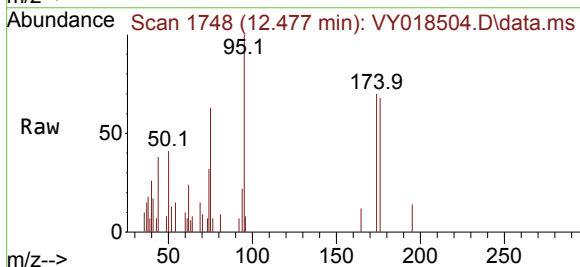


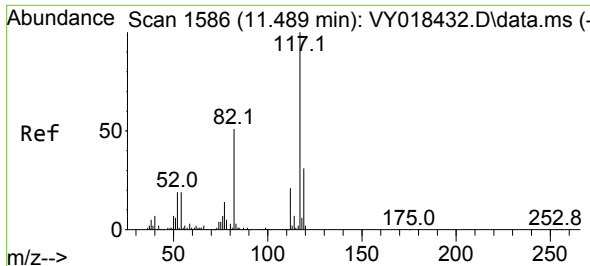
Tgt Ion: 97	Resp: 66
Ion Ratio	Lower Upper
97 100	
83 0.0	67.5 101.3#
85 0.0	42.9 64.3#
99 0.0	46.6 70.0#



#62
 4-Bromofluorobenzene
 Concen: 16.482 ug/l
 RT: 12.477 min Scan# 1748
 Delta R.T. -0.000 min
 Lab File: VY018504.D
 Acq: 06 Jun 2024 14:49

Tgt Ion: 95	Resp: 1442
Ion Ratio	Lower Upper
95 100	
174 79.8	0.0 175.6
176 68.8	0.0 171.4

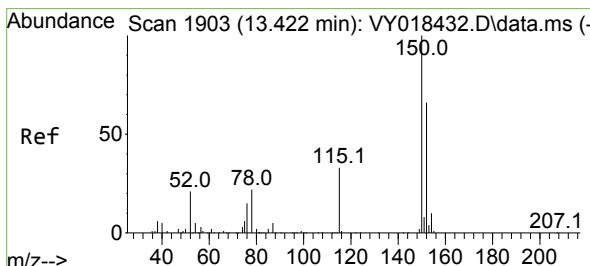
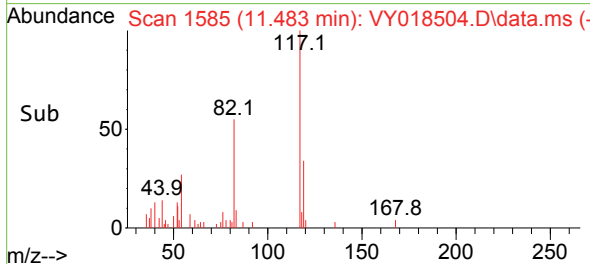
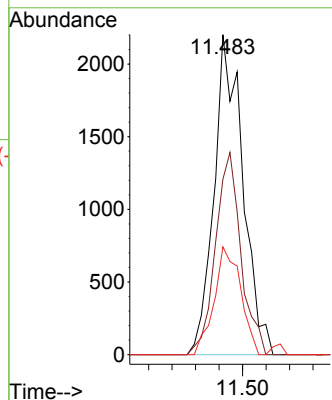
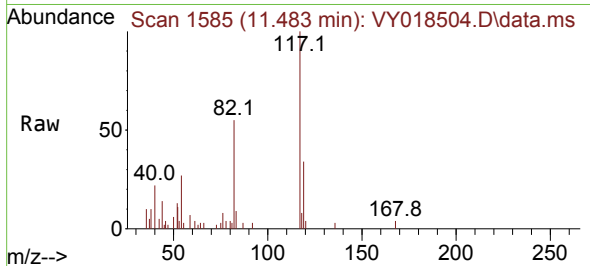




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.483 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

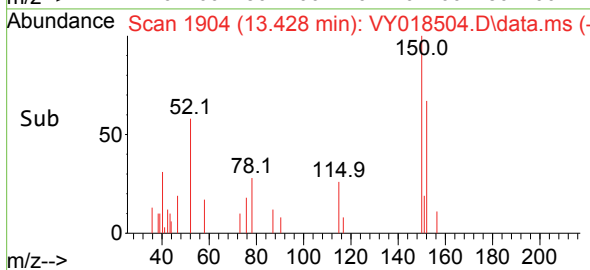
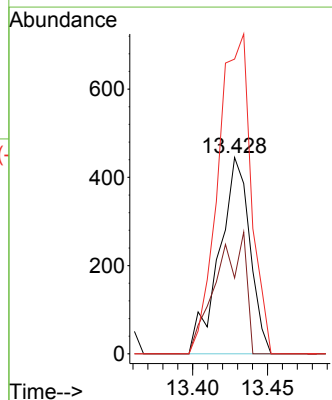
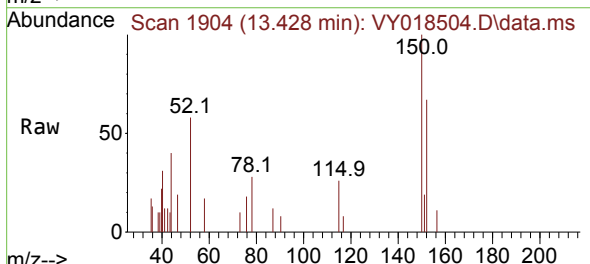
Instrument :
MSVOA_Y
ClientSampleId :

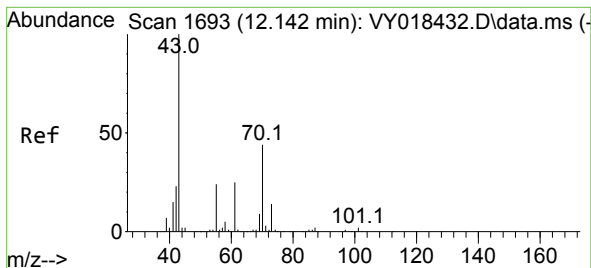
Tgt Ion:117	Resp:	3742
Ion	Ratio	Lower Upper
117	100	
82	54.9	42.4 63.6
119	33.7	25.9 38.9



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.006 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

Tgt Ion:152	Resp:	631
Ion	Ratio	Lower Upper
152	100	
115	59.7	28.2 84.7
150	176.7	0.0 345.6





#74

N-amy1 acetate

Concen: 3.470 ug/l

RT: 12.154 min Scan# 1

Delta R.T. 0.012 min

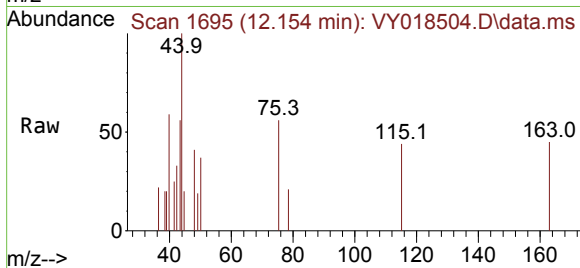
Lab File: VY018504.D

Acq: 06 Jun 2024 14:49

Instrument :

MSVOA_Y

ClientSampleId :



Tgt Ion: 43 Resp: 55

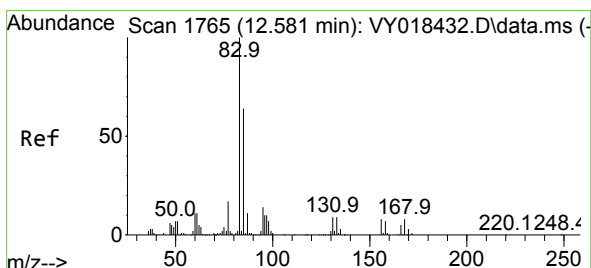
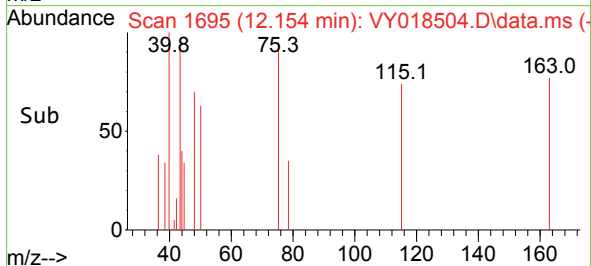
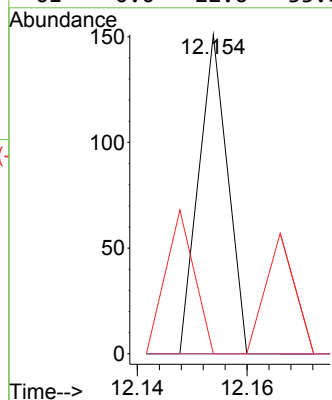
Ion Ratio Lower Upper

43 100

70 0.0 41.4 62.2#

55 45.5 23.3 34.9#

61 0.0 22.6 33.8#



#75

1,1,2,2-Tetrachloroethane

Concen: 1.658 ug/l

RT: 12.532 min Scan# 1757

Delta R.T. -0.049 min

Lab File: VY018504.D

Acq: 06 Jun 2024 14:49

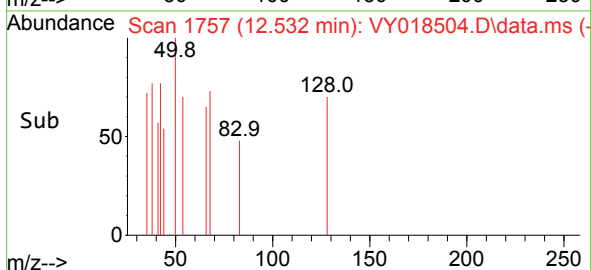
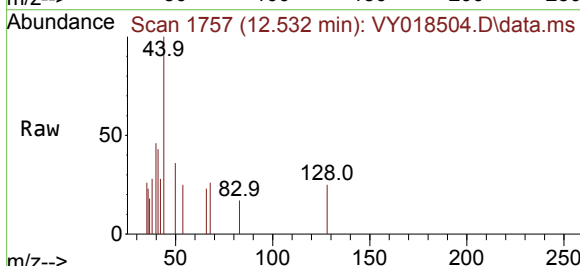
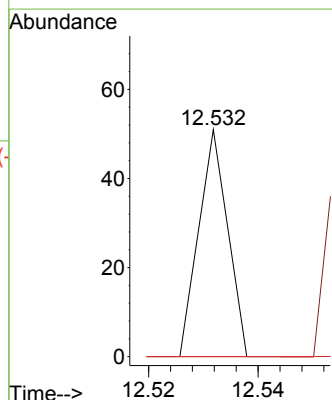
Tgt Ion: 83 Resp: 19

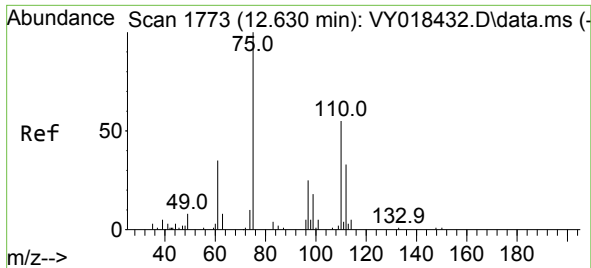
Ion Ratio Lower Upper

83 100

131 0.0 5.0 14.9#

85 0.0 32.0 96.0#

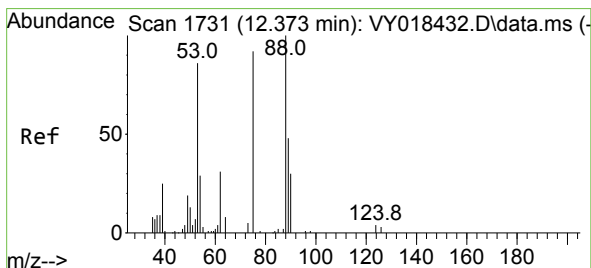
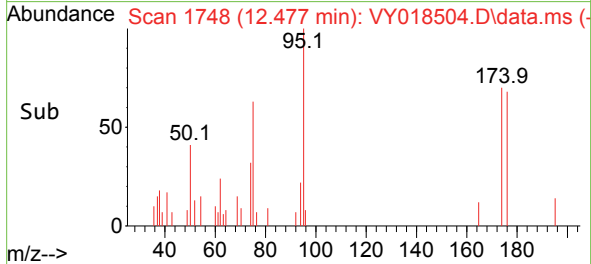
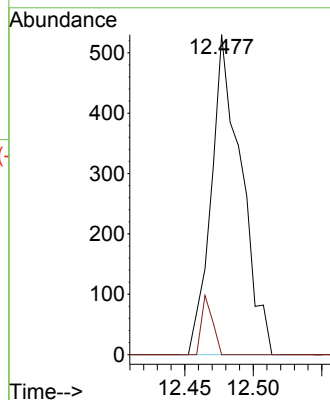
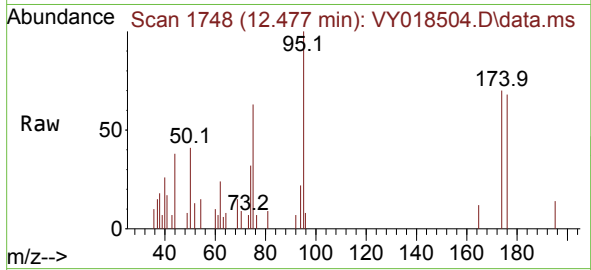




#76
1,2,3-Trichloropropane
Concen: 103.266 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.153 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

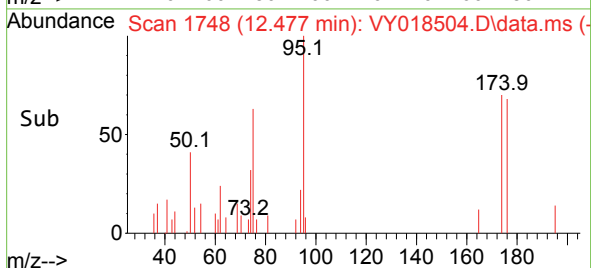
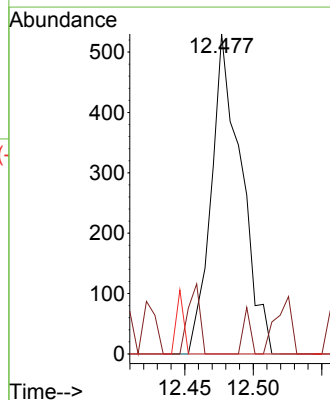
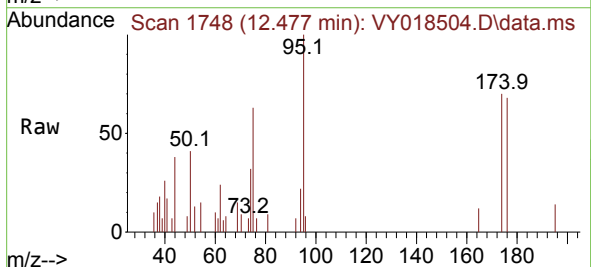
Instrument :
MSVOA_Y
ClientSampleId :

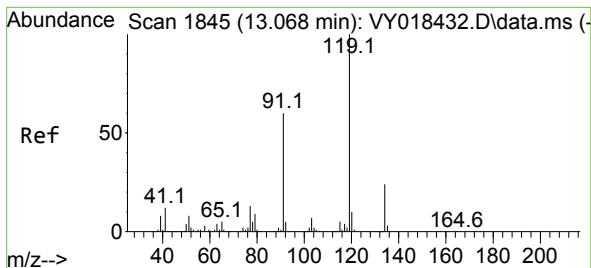
Tgt Ion: 75 Resp: 808
Ion Ratio Lower Upper
75 100
77 6.8 0.0 0.0#



#81
trans-1,4-Dichloro-2-butene
Concen: 216.954 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.104 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

Tgt Ion: 75 Resp: 808
Ion Ratio Lower Upper
75 100
53 3.5 66.8 100.2#
89 0.0 35.8 53.6#





#83

tert-Butylbenzene

Concen: 1.024 ug/l

RT: 13.074 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY018504.D

Acq: 06 Jun 2024 14:49

Instrument :

MSVOA_Y

ClientSampleId :

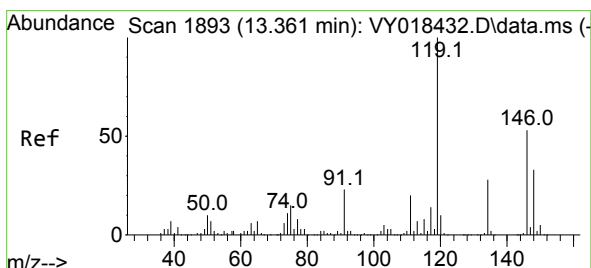
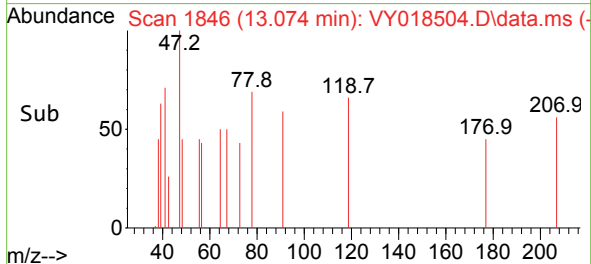
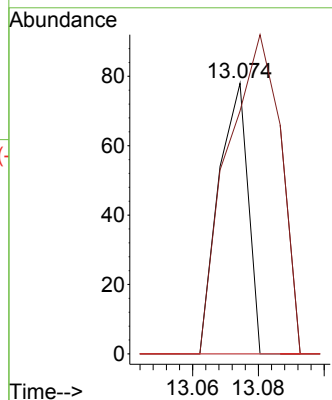
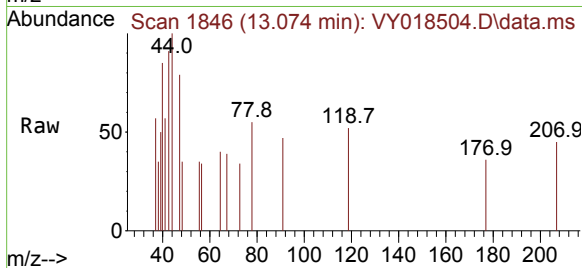
Tgt Ion:119 Resp: 48

Ion Ratio Lower Upper

119 100

91 214.6 31.3 93.8#

134 0.0 13.4 40.1#



#87

1,3-Dichlorobenzene

Concen: 1.687 ug/l

RT: 13.623 min Scan# 1936

Delta R.T. 0.262 min

Lab File: VY018504.D

Acq: 06 Jun 2024 14:49

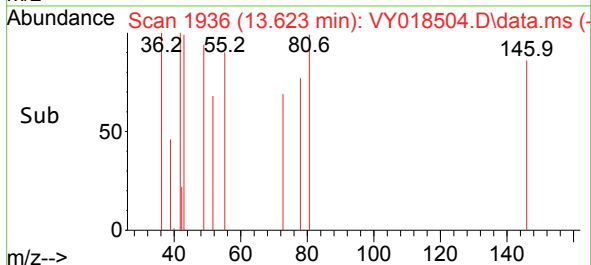
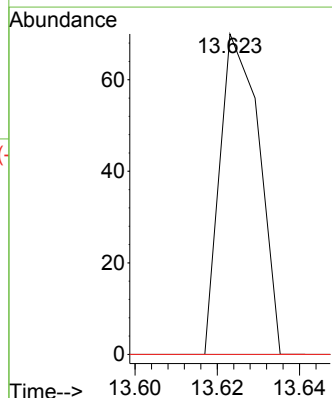
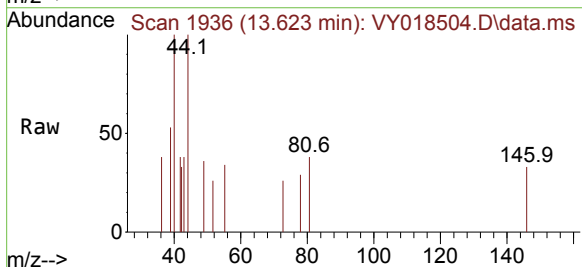
Tgt Ion:146 Resp: 46

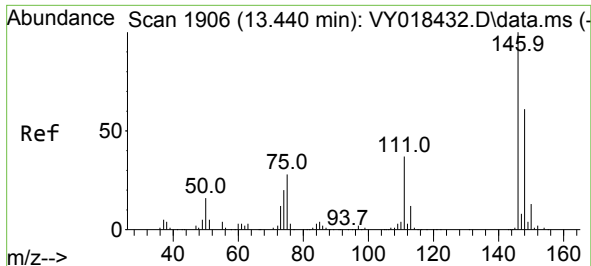
Ion Ratio Lower Upper

146 100

111 0.0 19.0 57.0#

148 0.0 31.7 95.1#

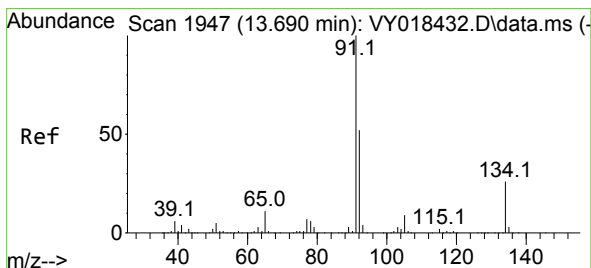
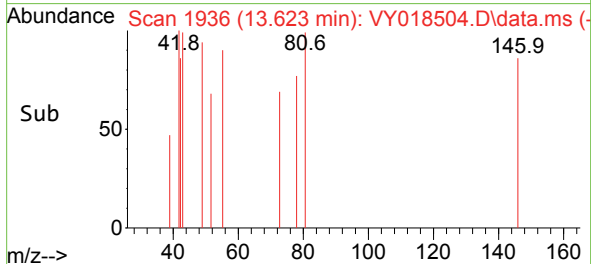
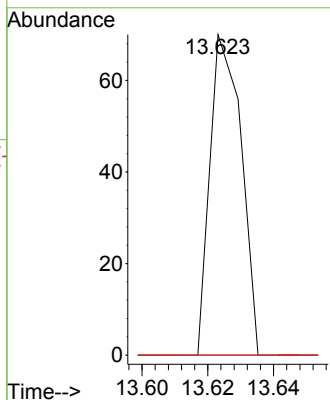
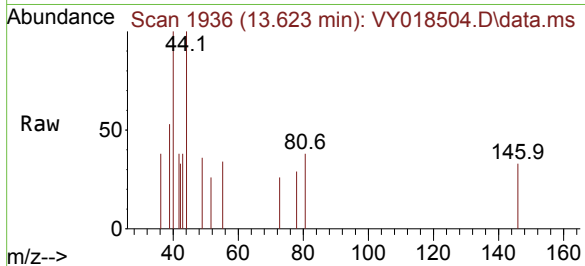




#88
1,4-Dichlorobenzene
Concen: 1.717 ug/l
RT: 13.623 min Scan# 1936
Delta R.T. 0.183 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

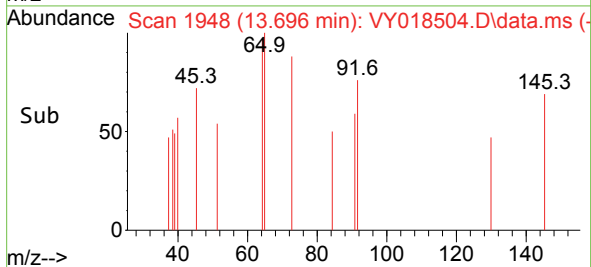
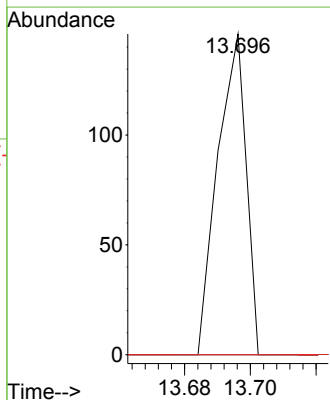
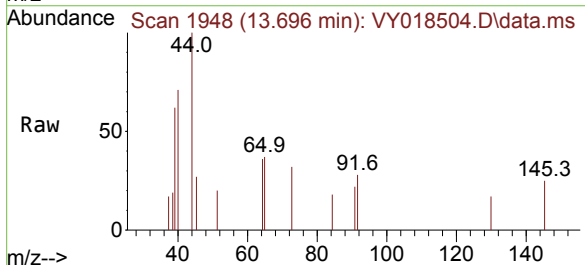
Instrument :
MSVOA_Y
ClientSampleId :

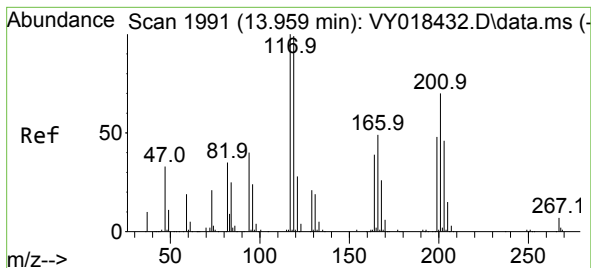
Tgt Ion:146 Resp: 46
Ion Ratio Lower Upper
146 100
111 0.0 18.4 55.4#
148 0.0 32.4 97.2#



#89
n-Butylbenzene
Concen: 1.642 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.006 min
Lab File: VY018504.D
Acq: 06 Jun 2024 14:49

Tgt Ion: 91 Resp: 87
Ion Ratio Lower Upper
91 100
92 0.0 26.6 79.7#
134 0.0 12.9 38.7#





#90

Hexachloroethane

Concen: 4.881 ug/l

RT: 14.044 min Scan# 20

Delta R.T. 0.085 min

Lab File: VY018504.D

Acq: 06 Jun 2024 14:49

Instrument :

MSVOA_Y

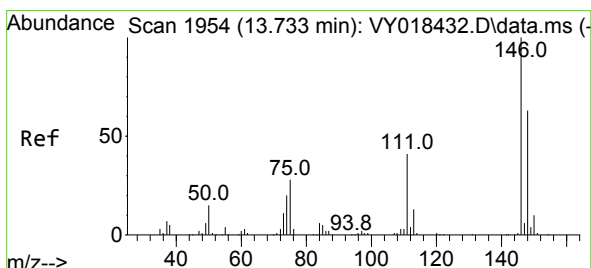
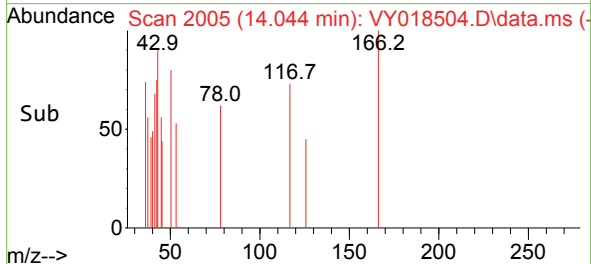
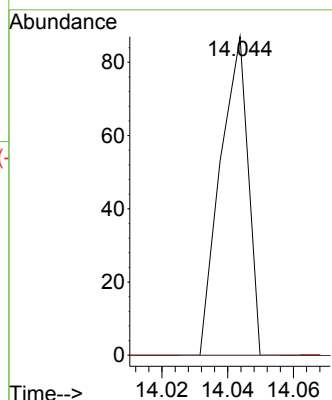
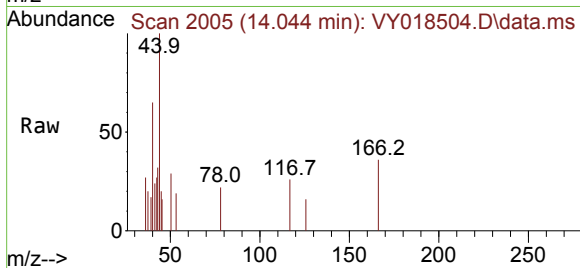
ClientSampleId :

Tgt Ion:117 Resp: 51

Ion Ratio Lower Upper

117 100

201 0.0 37.4 112.2#



#91

1,2-Dichlorobenzene

Concen: 1.938 ug/l

RT: 13.623 min Scan# 1936

Delta R.T. -0.110 min

Lab File: VY018504.D

Acq: 06 Jun 2024 14:49

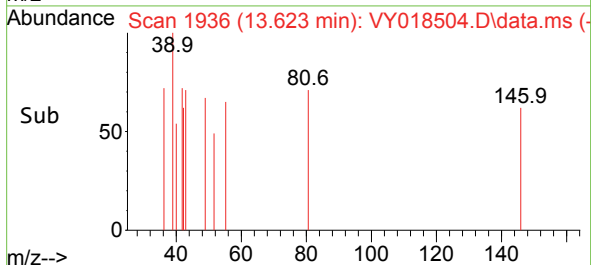
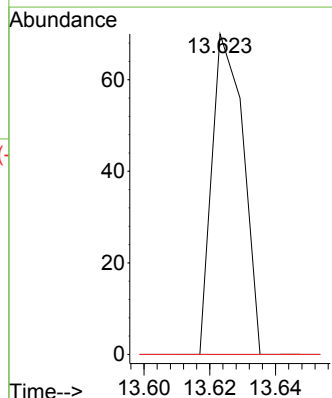
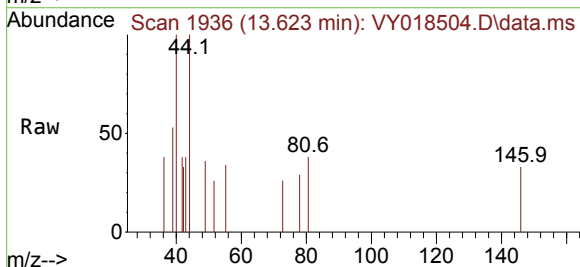
Tgt Ion:146 Resp: 46

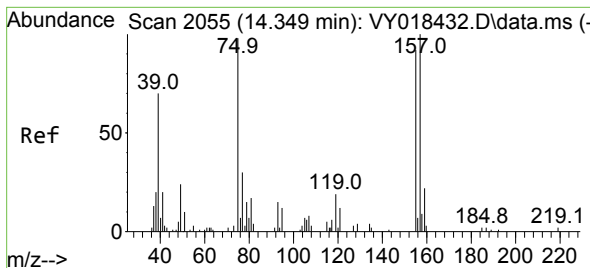
Ion Ratio Lower Upper

146 100

111 0.0 19.9 59.7#

148 0.0 31.8 95.4#

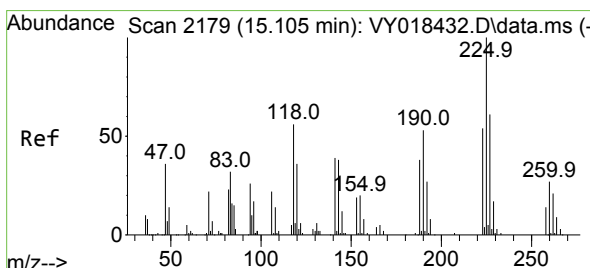
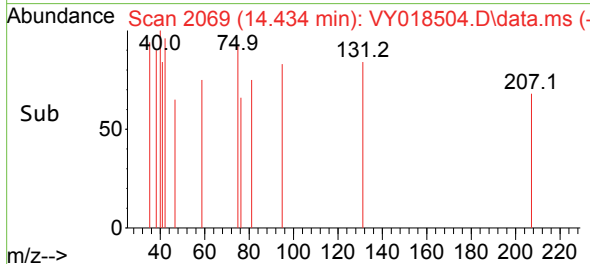
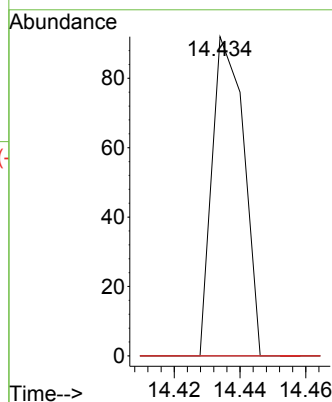
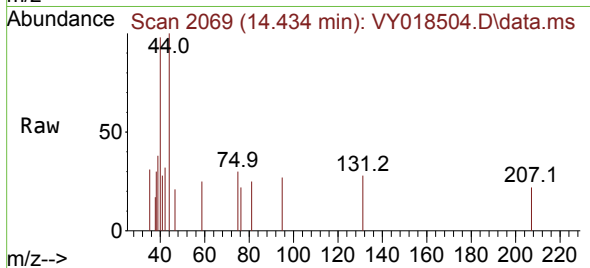




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 34.972 ug/l
 RT: 14.434 min Scan# 2055
 Delta R.T. 0.085 min
 Lab File: VY018504.D
 Acq: 06 Jun 2024 14:49

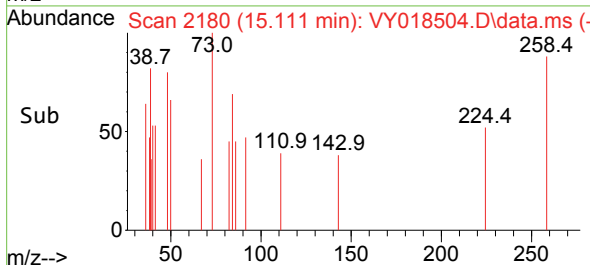
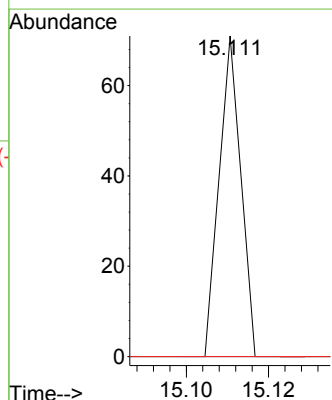
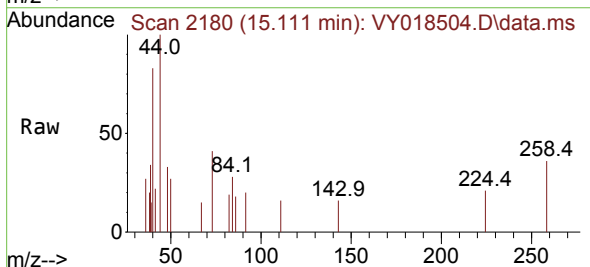
Instrument :
 MSVOA_Y
 ClientSampleId :

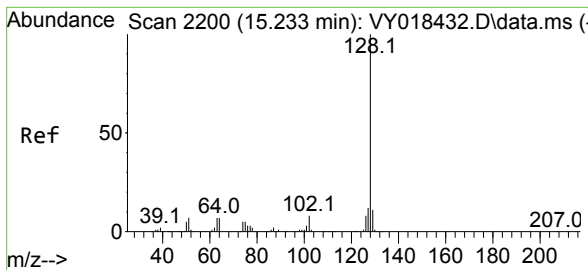
Tgt Ion: 75 Resp: 61
 Ion Ratio Lower Upper
 75 100
 155 0.0 48.6 145.8#
 157 0.0 62.7 188.2#



#94
 Hexachlorobutadiene
 Concen: 3.814 ug/l
 RT: 15.111 min Scan# 2180
 Delta R.T. 0.006 min
 Lab File: VY018504.D
 Acq: 06 Jun 2024 14:49

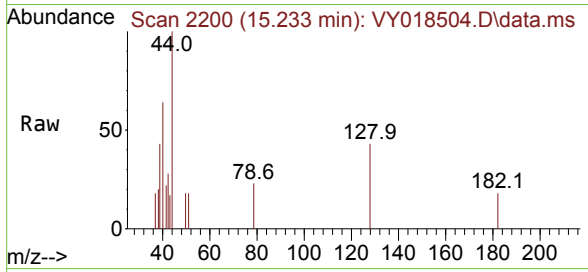
Tgt Ion: 225 Resp: 26
 Ion Ratio Lower Upper
 225 100
 223 0.0 30.4 91.2#
 227 0.0 31.9 95.9#





#95
 Naphthalene
 Concen: 2.987 ug/l
 RT: 15.233 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VY018504.D
 Acq: 06 Jun 2024 14:49

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion:	128	Resp:	77
Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.6	16.0#
129	0.0	8.6	13.0#

