

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061124\
 Data File : VY018561.D
 Acq On : 11 Jun 2024 16:48
 Operator : SY/MD
 Sample : P2795-03
 Misc : 6.44g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jun 12 03:03:32 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	2848	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	5024	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.484	117	4176	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	771	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.130	65	3641	65.099	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	130.200%
35) Dibromofluoromethane	7.710	113	2896	45.458	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	90.920%
50) Toluene-d8	10.173	98	9693	38.245	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	76.480%
62) 4-Bromofluorobenzene	12.477	95	1968	24.939	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	49.880%

Target Compounds			Qvalue			
3) Chloromethane	2.107	50	337	3.995	ug/l #	82
4) Vinyl Chloride	2.217	62	119	1.179	ug/l #	42
5) Bromomethane	2.662	94	242	3.595	ug/l #	64
6) Chloroethane	2.802	64	73	1.146	ug/l #	42
8) Diethyl Ether	3.442	74	38	1.210	ug/l	98
10) Methyl Iodide	4.089	142	254	4.254	ug/l #	42
11) Tert butyl alcohol	4.954	59	46	Below Cal	#	88
13) Acrolein	3.717	56	46	8.035	ug/l	100
15) Acrylonitrile	5.137	53	52	3.620	ug/l #	51
16) Acetone	3.924	43	1408	113.423	ug/l #	80
18) Methyl Acetate	4.491	43	94	3.028	ug/l #	45
20) Methylene Chloride	4.698	84	751	8.003	ug/l #	85
25) 2-Butanone	6.978	43	464	24.399	ug/l #	41
29) Tetrahydrofuran	7.332	42	142	11.498	ug/l #	26
31) Cyclohexane	7.771	56	133	1.275	ug/l #	11
36) 1,1-Dichloropropene	7.795	75	180	1.853	ug/l #	40
41) Methacrylonitrile	7.289	41	54	2.288	ug/l #	1
43) Isopropyl Acetate	8.246	43	138	1.521	ug/l #	47
48) Methyl methacrylate	9.325	41	276	6.611	ug/l #	42
49) 1,4-Dioxane	9.283	88	44	87.797	ug/l #	44
51) 4-Methyl-2-Pentanone	10.063	43	57	1.210	ug/l #	31
55) 1,1,2-Trichloroethane	10.618	97	265	5.337	ug/l #	16
58) 2-Chloroethyl Vinyl ether	9.825	63	84	2.239	ug/l #	45
59) 2-Hexanone	11.075	43	57	1.751	ug/l	69
73) Isopropylbenzene	12.331	105	96	1.207	ug/l #	48
74) N-amyl acetate	12.136	43	28	1.446	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.715	83	25	1.785	ug/l #	26
76) 1,2,3-Trichloropropane	12.611	75	62	6.485	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.813	105	352	5.680	ug/l	75
81) trans-1,4-Dichloro-2-b...	12.483	75	1121	246.342	ug/l #	20
82) 4-Chlorotoluene	13.117	91	56	1.072	ug/l #	39
83) tert-Butylbenzene	13.063	119	61	1.065	ug/l #	28
84) 1,2,4-Trimethylbenzene	13.117	105	119	1.962	ug/l #	30
90) Hexachloroethane	13.965	117	25	1.958	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	14.355	75	30	14.076	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.971	180	42	2.678	ug/l #	12

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061124\
Data File : VY018561.D
Acq On : 11 Jun 2024 16:48
Operator : SY/MD
Sample : P2795-03
Misc : 6.44g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Jun 12 03:03:32 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

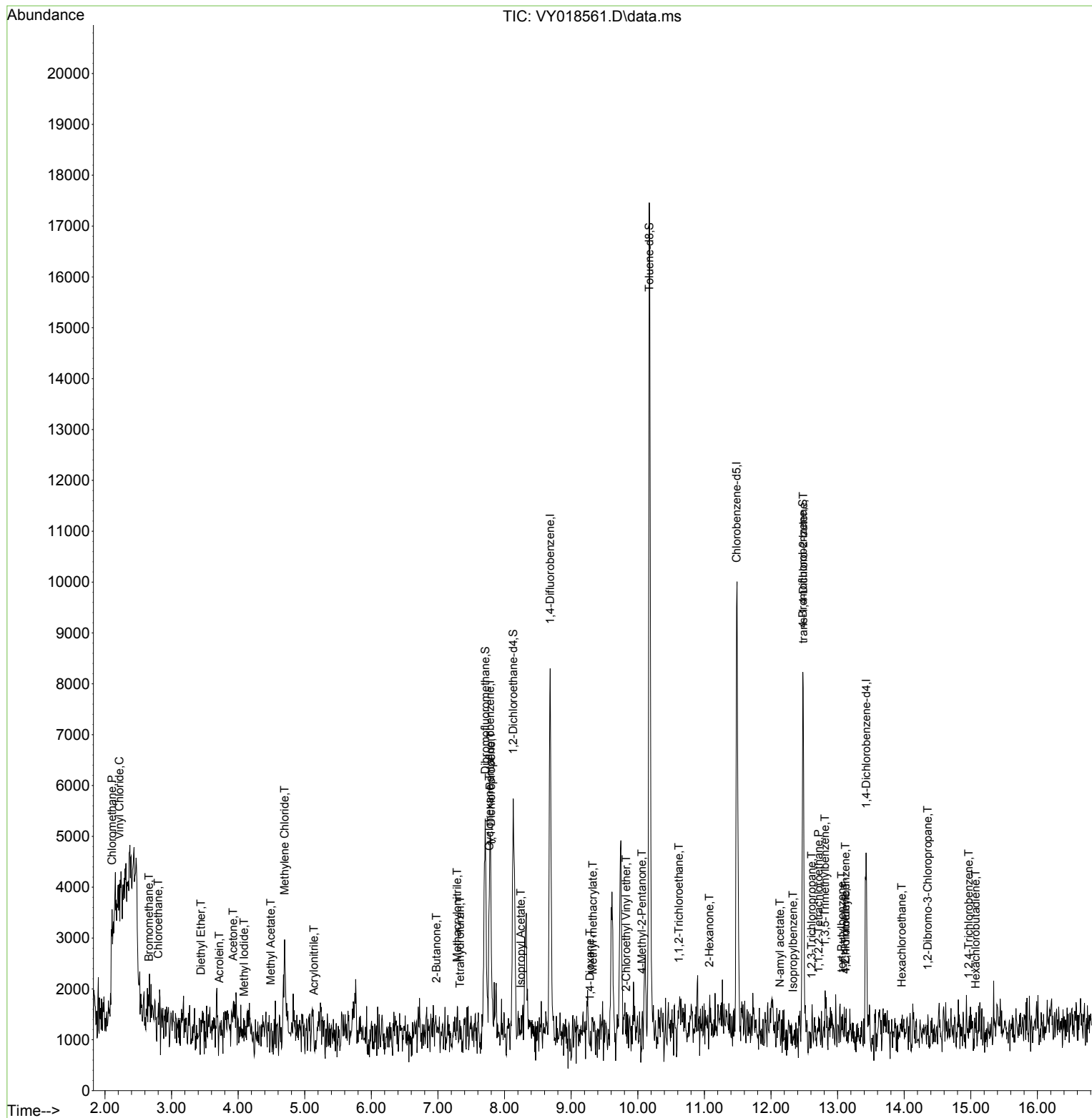
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	15.074	225	19	2.281	ug/l #	19

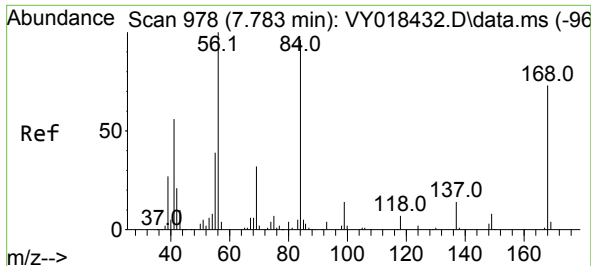
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061124\
Data File : VY018561.D
Acq On : 11 Jun 2024 16:48
Operator : SY/MD
Sample : P2795-03
Misc : 6.44g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

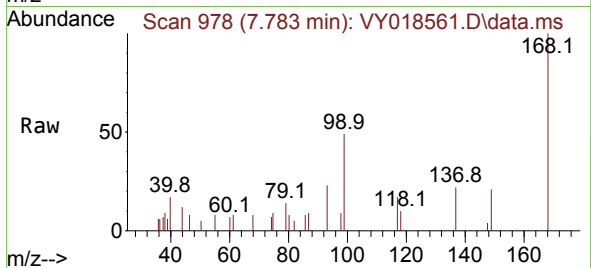
Quant Time: Jun 12 03:03:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 04 07:11:56 2024
Response via : Initial Calibration



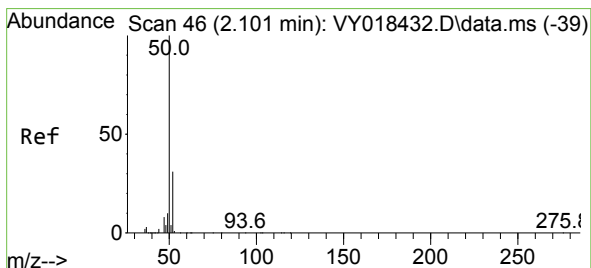
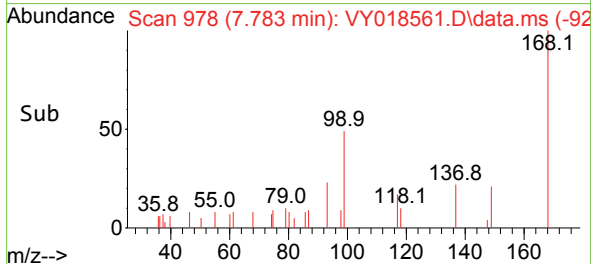
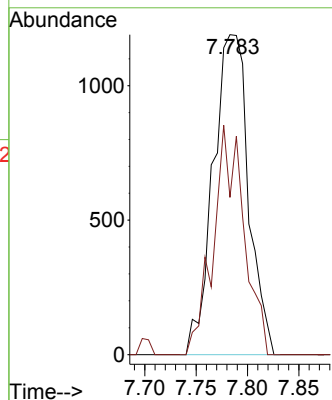


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Instrument :
MSVOA_Y
ClientSampleId :

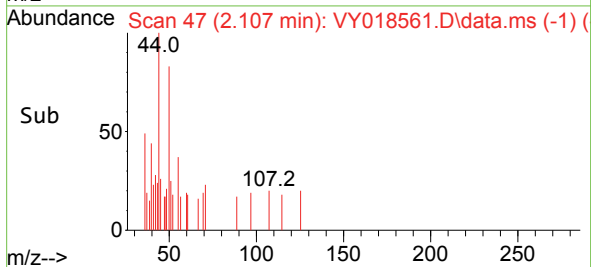
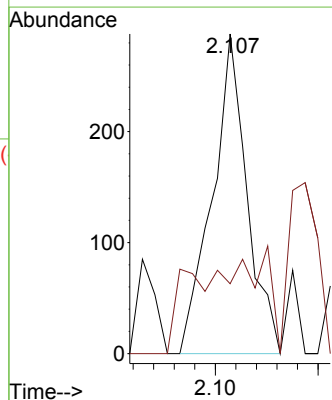
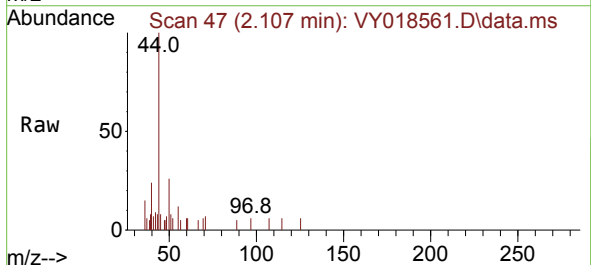


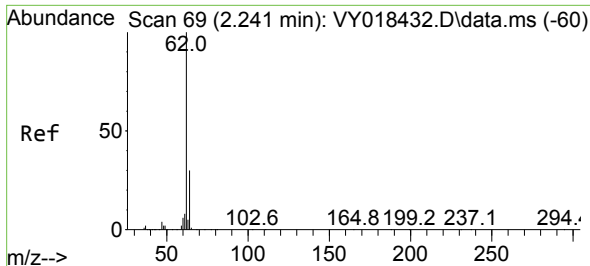
Tgt Ion:168 Resp: 2848
Ion Ratio Lower Upper
168 100
99 49.2 39.1 58.7



#3
Chloromethane
Concen: 3.995 ug/l
RT: 2.107 min Scan# 47
Delta R.T. 0.006 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Tgt Ion: 50 Resp: 337
Ion Ratio Lower Upper
50 100
52 21.9 25.6 38.4#

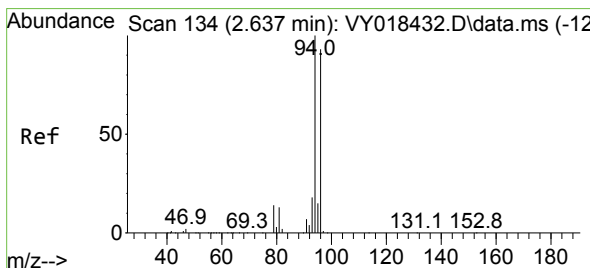
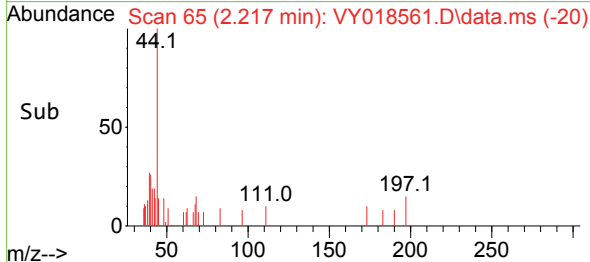
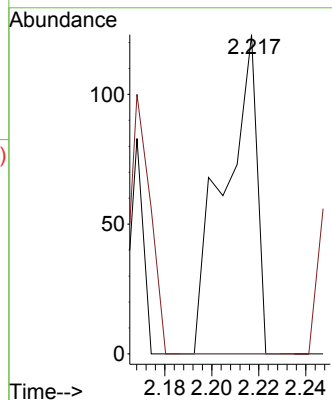
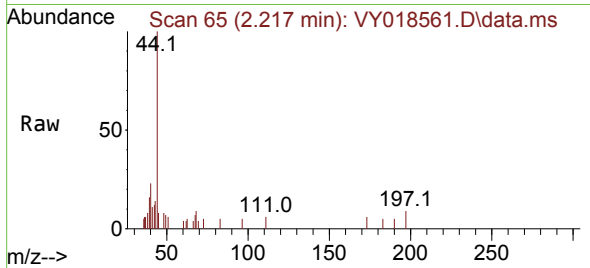




#4
 Vinyl Chloride
 Concen: 1.179 ug/l
 RT: 2.217 min Scan# 61
 Delta R.T. -0.024 min
 Lab File: VY018561.D
 Acq: 11 Jun 2024 16:48

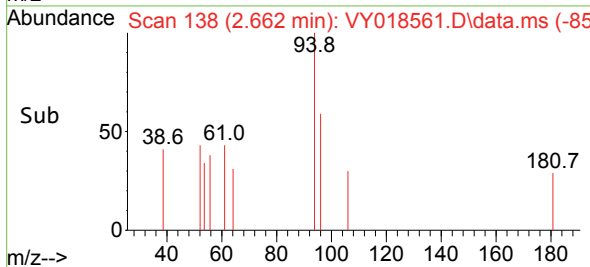
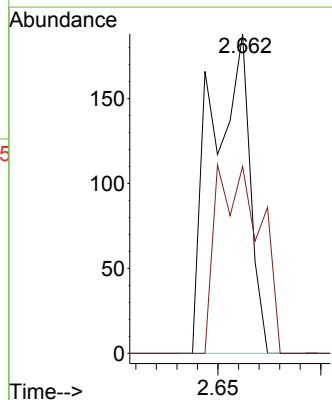
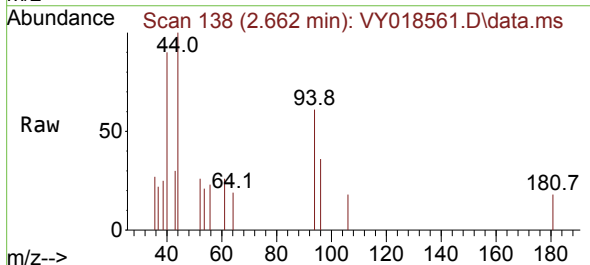
Instrument :
 MSVOA_Y
 ClientSampleId :

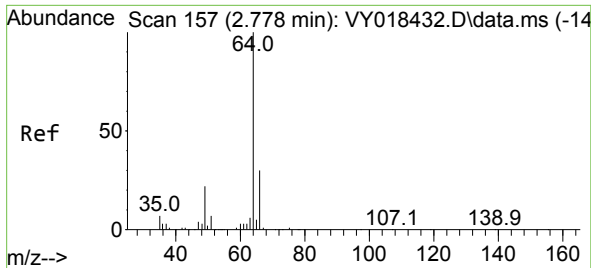
Tgt Ion: 62 Resp: 119
 Ion Ratio Lower Upper
 62 100
 64 0.0 26.1 39.1#



#5
 Bromomethane
 Concen: 3.595 ug/l
 RT: 2.662 min Scan# 138
 Delta R.T. 0.025 min
 Lab File: VY018561.D
 Acq: 11 Jun 2024 16:48

Tgt Ion: 94 Resp: 242
 Ion Ratio Lower Upper
 94 100
 96 58.5 74.1 111.1#

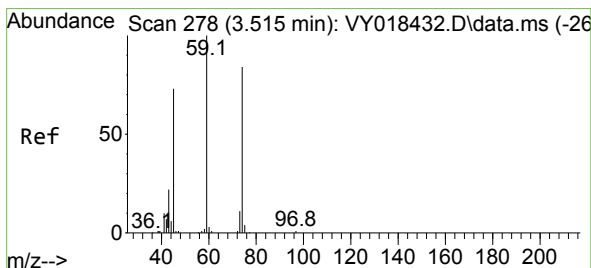
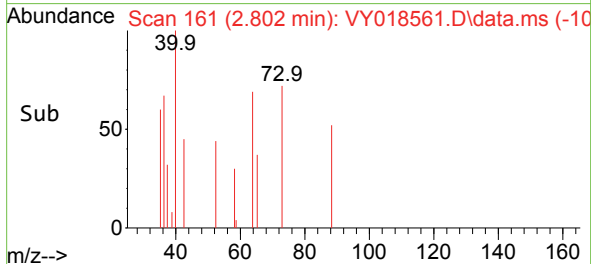
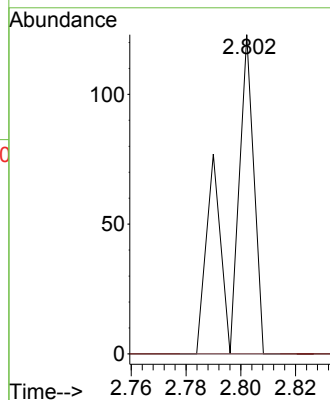
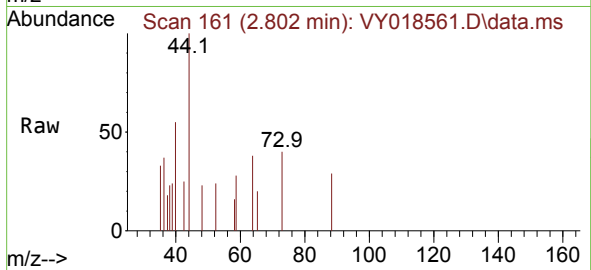




#6
Chloroethane
Concen: 1.146 ug/l
RT: 2.802 min Scan# 11
Delta R.T. 0.025 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

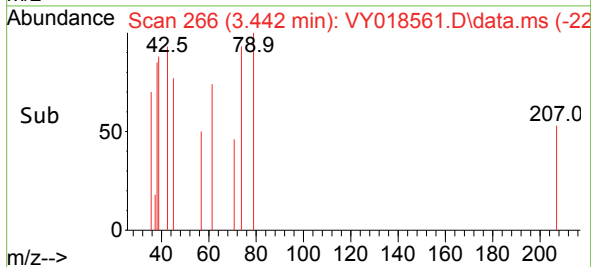
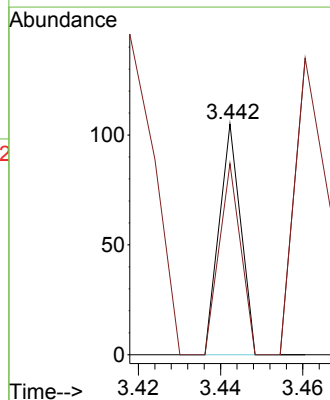
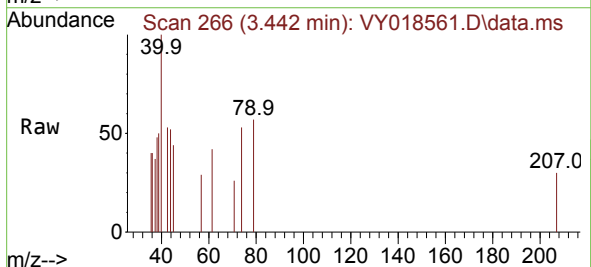
Instrument :
MSVOA_Y
ClientSampleId :

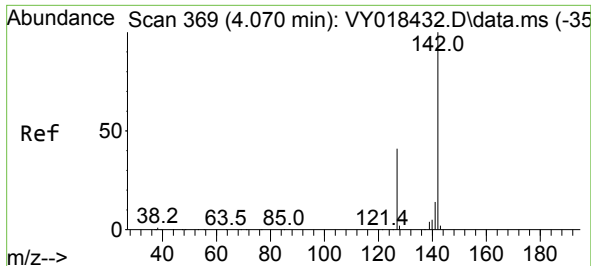
Tgt Ion: 64 Resp: 73
Ion Ratio Lower Upper
64 100
66 0.0 26.1 39.1#



#8
Diethyl Ether
Concen: 1.210 ug/l
RT: 3.442 min Scan# 266
Delta R.T. -0.073 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Tgt Ion: 74 Resp: 38
Ion Ratio Lower Upper
74 100
45 84.2 41.3 124.1





#10

Methyl Iodide

Concen: 4.254 ug/l

RT: 4.089 min Scan# 311

Delta R.T. 0.018 min

Lab File: VY018561.D

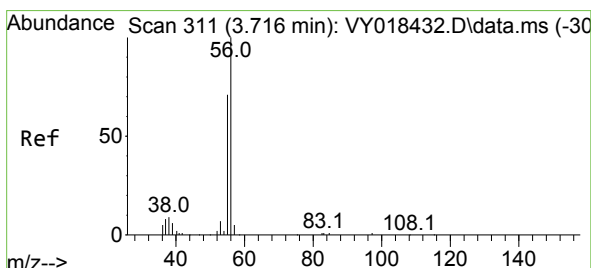
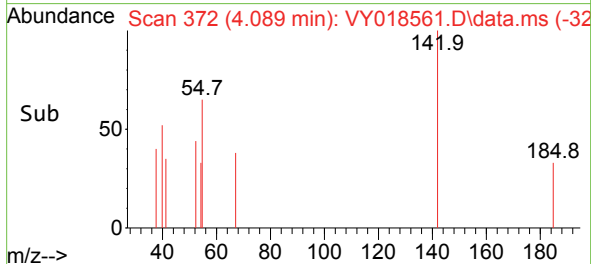
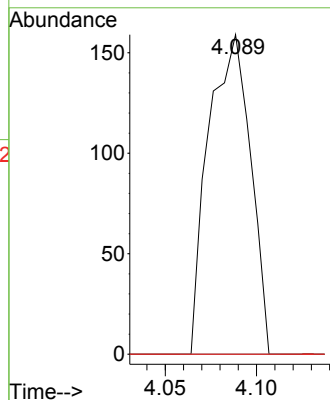
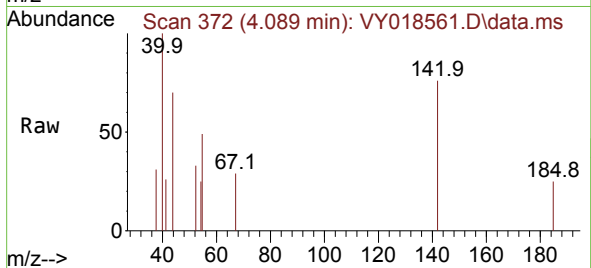
Acq: 11 Jun 2024 16:48

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:	142	Resp:	254
Ion	Ratio	Lower	Upper
142	100		
127	0.0	32.8	49.2#
141	0.0	11.4	17.2#



#13

Acrolein

Concen: 8.035 ug/l

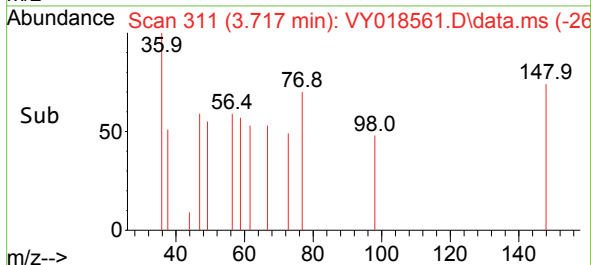
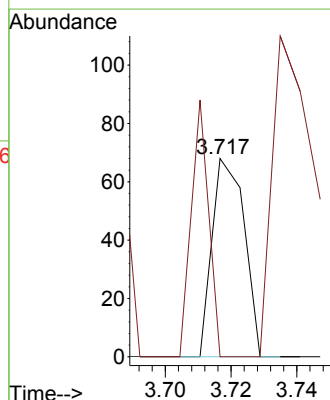
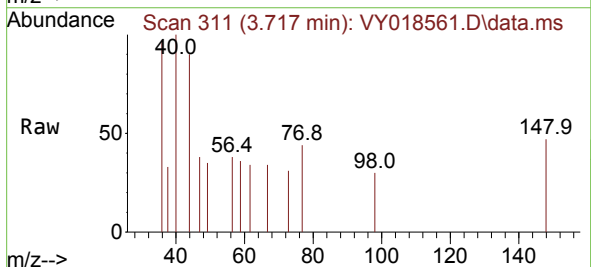
RT: 3.717 min Scan# 311

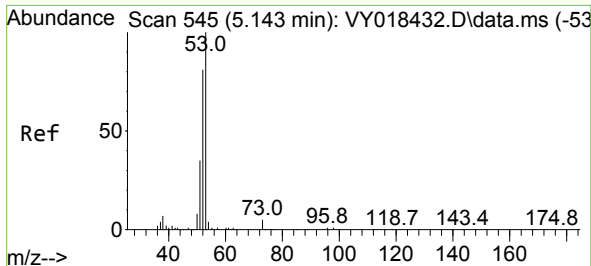
Delta R.T. 0.001 min

Lab File: VY018561.D

Acq: 11 Jun 2024 16:48

Tgt Ion:	56	Resp:	46
Ion	Ratio	Lower	Upper
56	100		
55	69.6	55.7	83.5





#15

Acrylonitrile

Concen: 3.620 ug/l

RT: 5.137 min Scan# 54

Delta R.T. -0.006 min

Lab File: VY018561.D

Acq: 11 Jun 2024 16:48

Instrument :

MSVOA_Y

ClientSampleId :

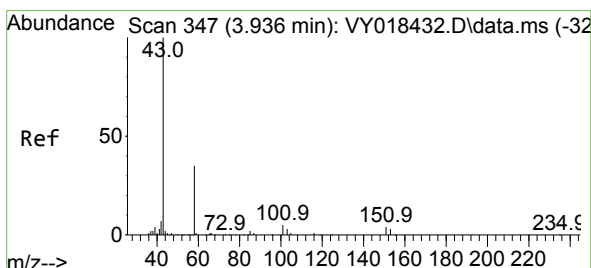
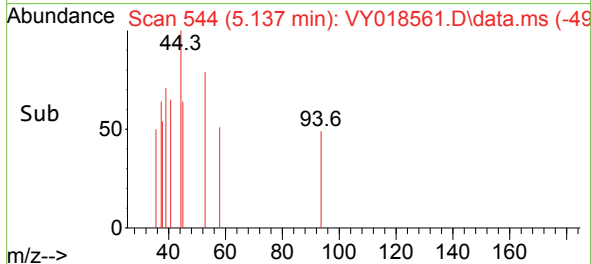
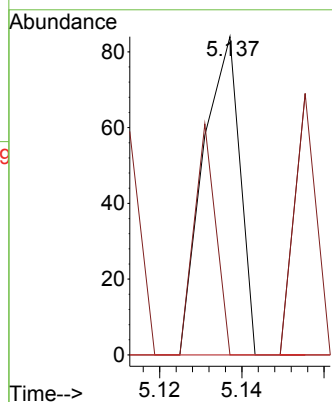
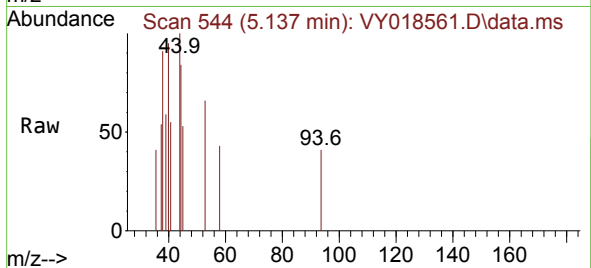
Tgt Ion: 53 Resp: 52

Ion Ratio Lower Upper

53 100

52 42.3 64.7 97.1#

51 0.0 28.4 42.6#



#16

Acetone

Concen: 113.423 ug/l

RT: 3.924 min Scan# 345

Delta R.T. -0.012 min

Lab File: VY018561.D

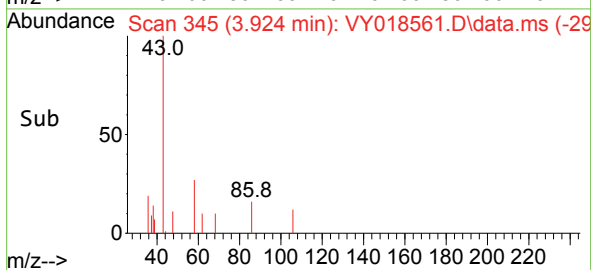
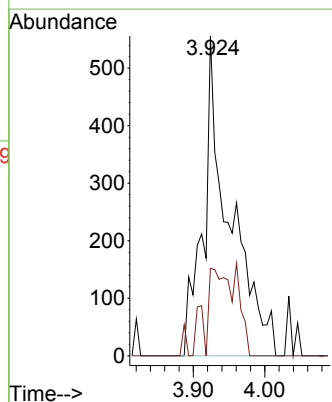
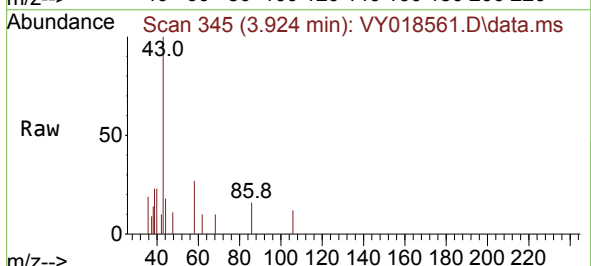
Acq: 11 Jun 2024 16:48

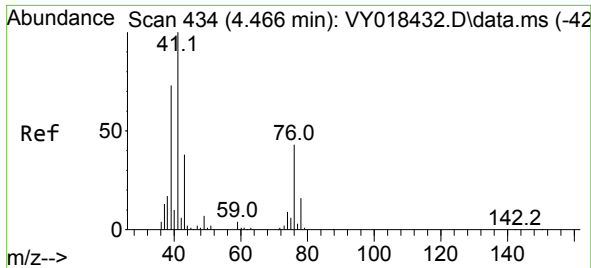
Tgt Ion: 43 Resp: 1408

Ion Ratio Lower Upper

43 100

58 27.3 31.7 47.5#

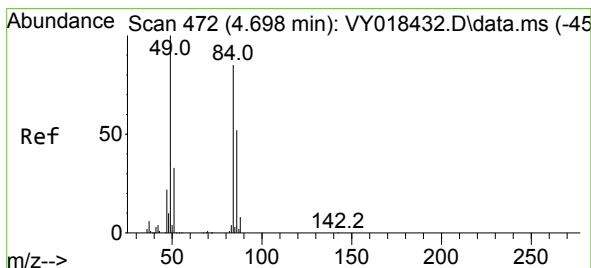
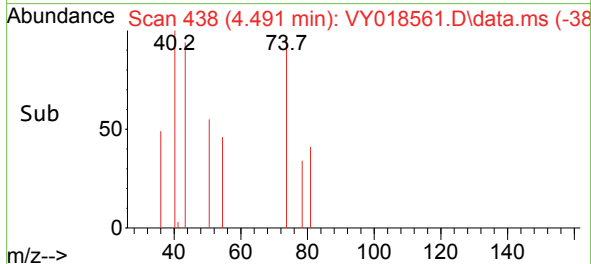
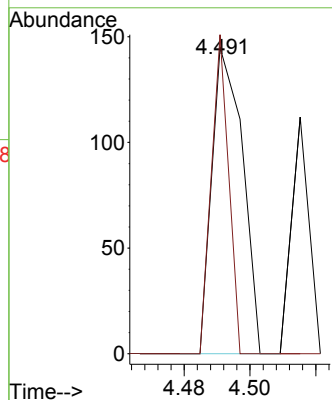
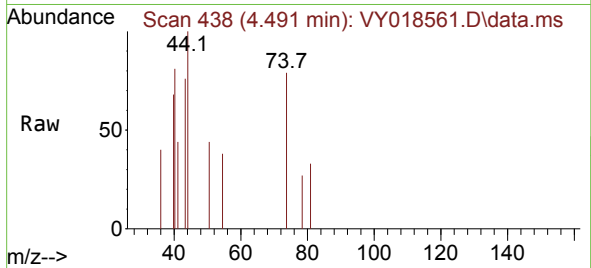




#18
Methyl Acetate
Concen: 3.028 ug/l
RT: 4.491 min Scan# 41
Delta R.T. 0.025 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

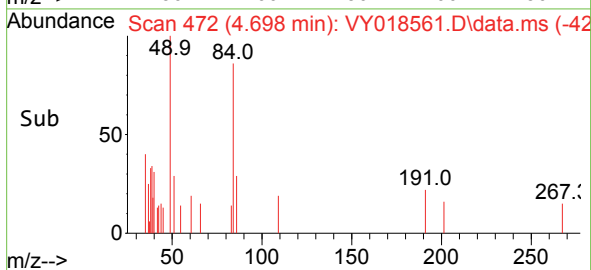
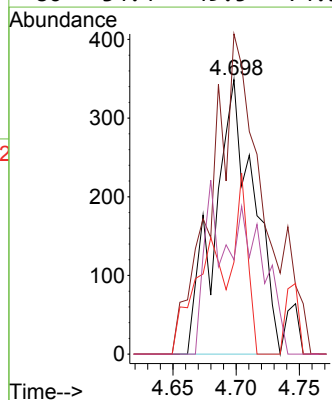
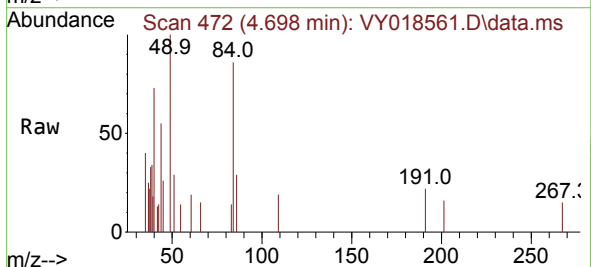
Instrument :
MSVOA_Y
ClientSampleId :

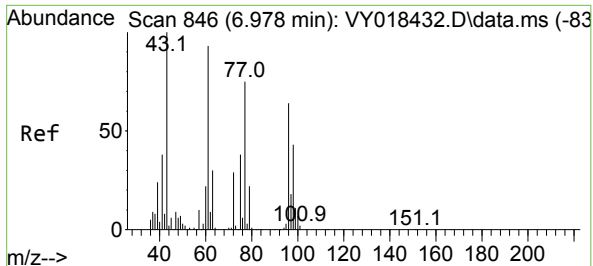
Tgt Ion: 43 Resp: 94
Ion Ratio Lower Upper
43 100
74 58.5 23.3 34.9#



#20
Methylene Chloride
Concen: 8.003 ug/l
RT: 4.698 min Scan# 472
Delta R.T. 0.000 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Tgt Ion: 84 Resp: 751
Ion Ratio Lower Upper
84 100
49 97.7 84.4 126.6
51 33.5 26.0 39.0
86 34.4 49.5 74.3#

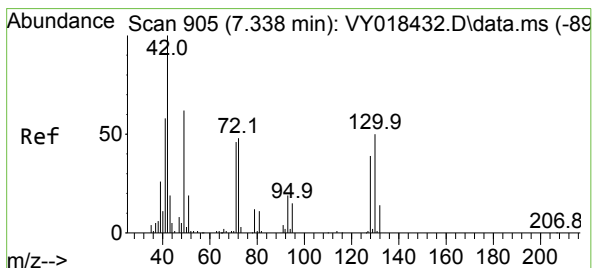
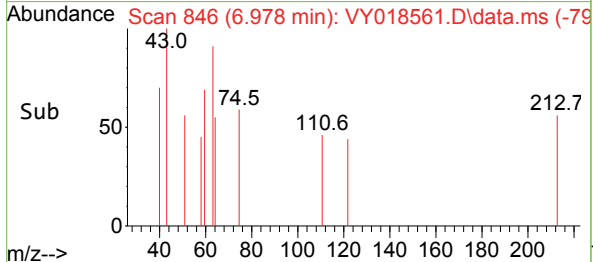
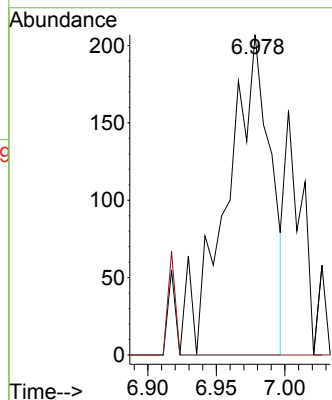
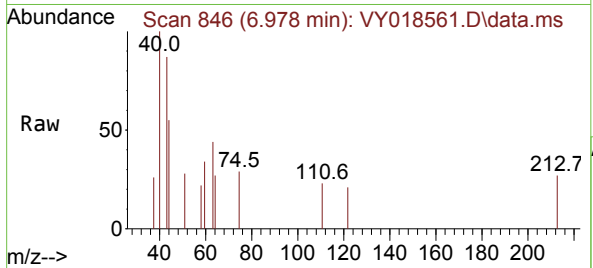




#25
2-Butanone
Concen: 24.399 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.000 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

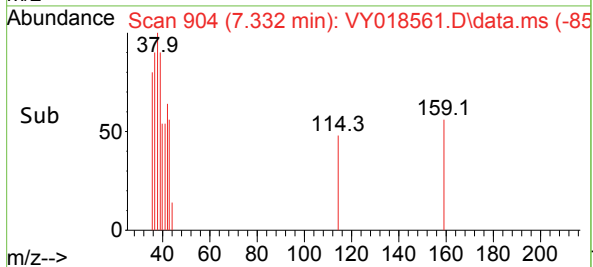
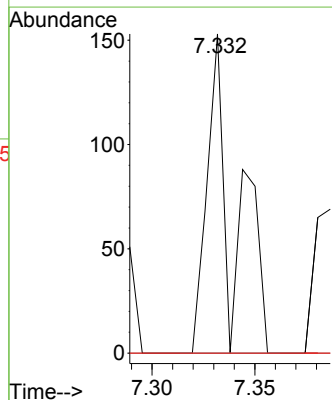
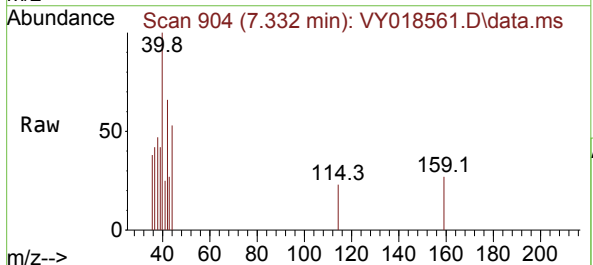
Instrument :
MSVOA_Y
ClientSampleId :

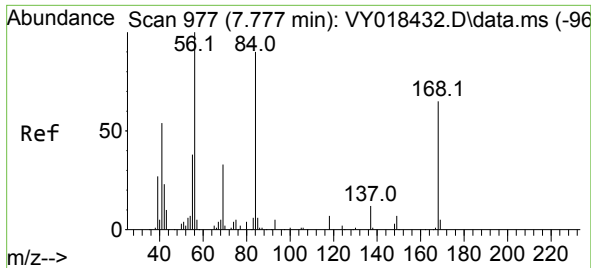
Tgt Ion: 43 Resp: 464
Ion Ratio Lower Upper
43 100
72 0.0 27.3 40.9#



#29
Tetrahydrofuran
Concen: 11.498 ug/l
RT: 7.332 min Scan# 904
Delta R.T. -0.006 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

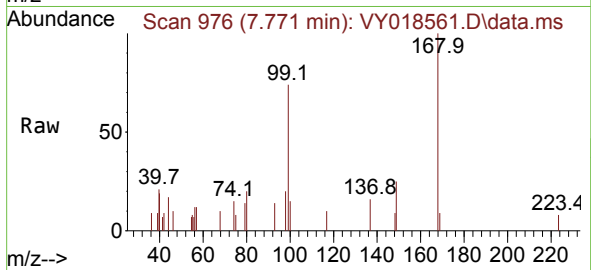
Tgt Ion: 42 Resp: 142
Ion Ratio Lower Upper
42 100
72 0.0 43.0 64.4#
71 0.0 40.8 61.2#



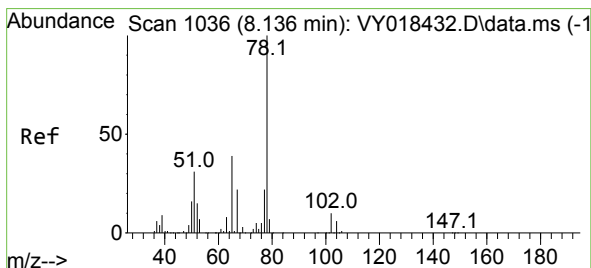
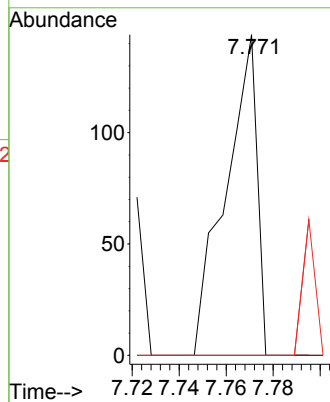
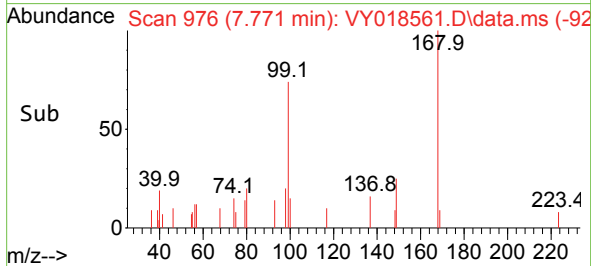


#31
Cyclohexane
Concen: 1.275 ug/l
RT: 7.771 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Instrument :
MSVOA_Y
ClientSampleId :

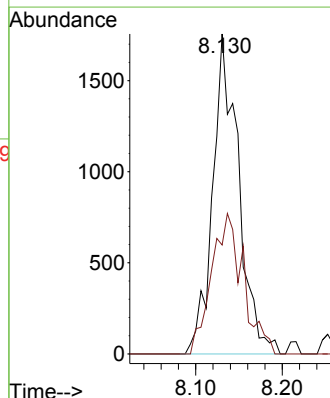
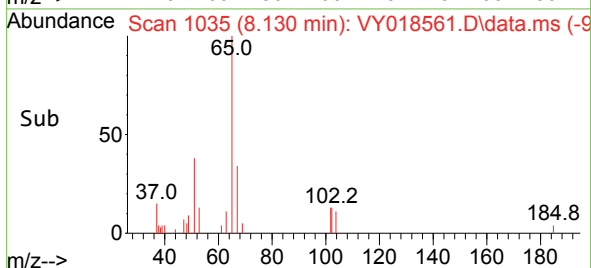
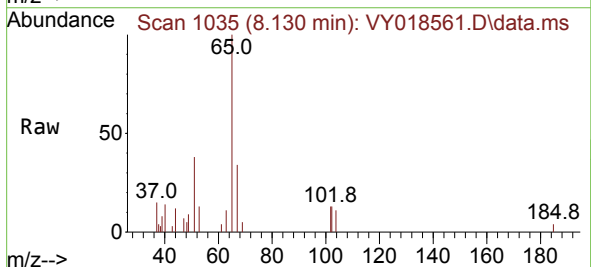


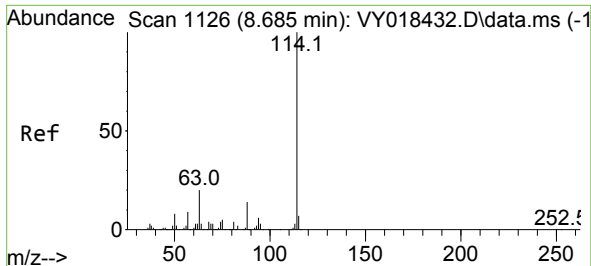
Tgt Ion: 56 Resp: 133
Ion Ratio Lower Upper
56 100
69 0.0 28.7 43.1#
84 0.0 77.7 116.5#



#33
1,2-Dichloroethane-d4
Concen: 65.099 ug/l
RT: 8.130 min Scan# 1035
Delta R.T. -0.006 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Tgt Ion: 65 Resp: 3641
Ion Ratio Lower Upper
65 100
67 53.9 0.0 109.6

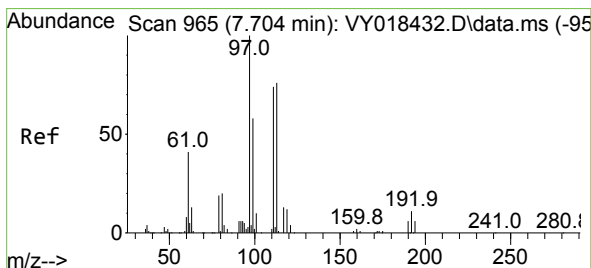
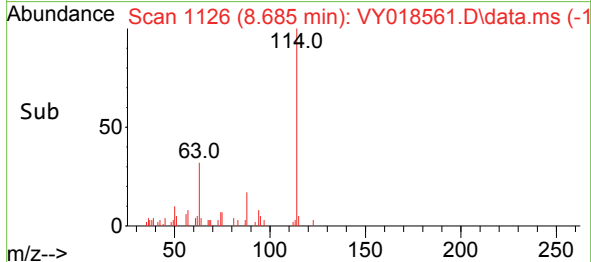
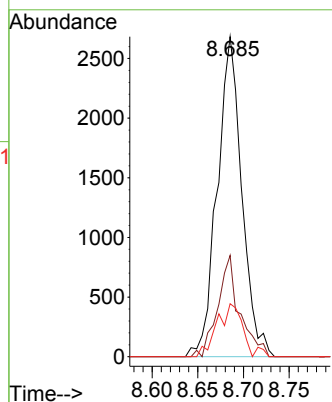
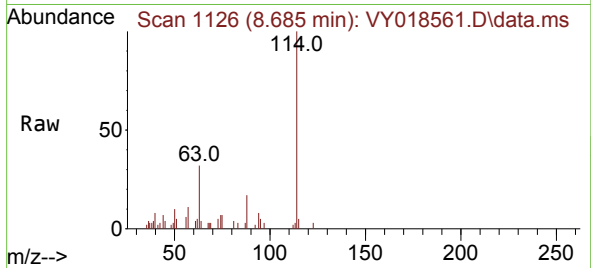




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

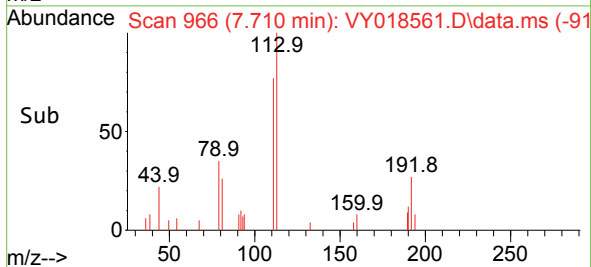
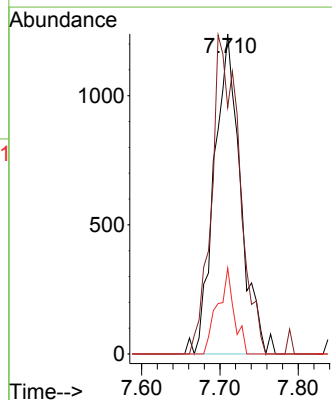
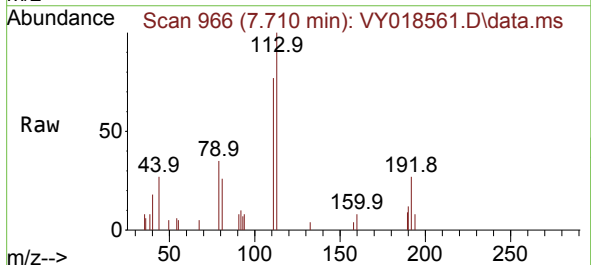
Instrument :
MSVOA_Y
ClientSampleId :

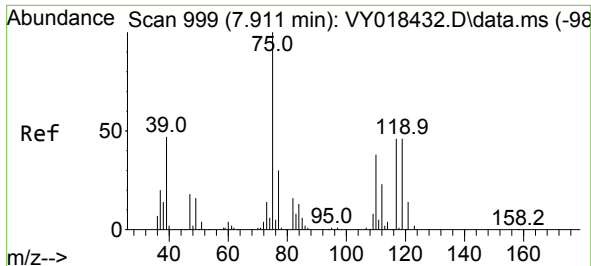
Tgt Ion:	114	Resp:	5024
Ion	Ratio	Lower	Upper
114	100		
63	31.6	0.0	35.0
88	16.6	0.0	27.2



#35
Dibromofluoromethane
Concen: 45.458 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.006 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

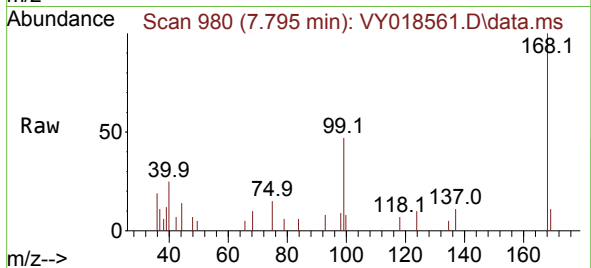
Tgt Ion:	113	Resp:	2896
Ion	Ratio	Lower	Upper
113	100		
111	104.8	82.2	123.4
192	16.9	15.9	23.9



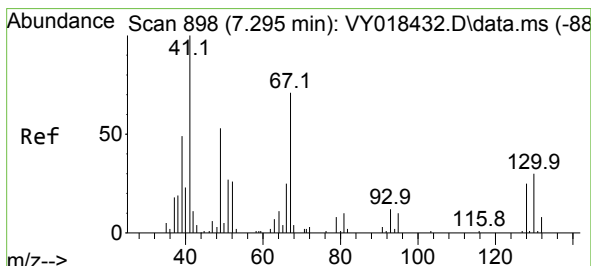
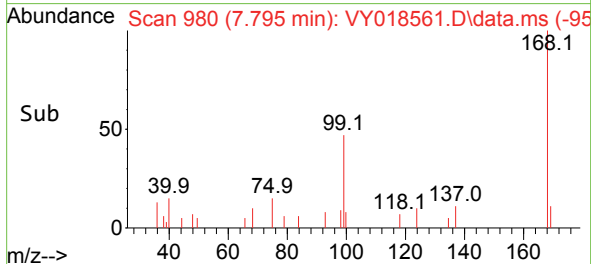
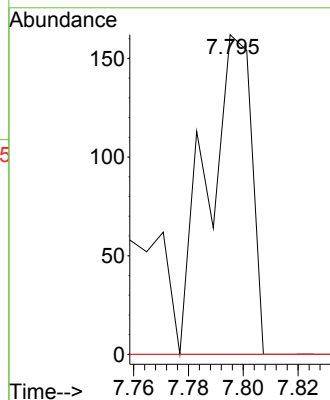


#36
1,1-Dichloropropene
Concen: 1.853 ug/l
RT: 7.795 min Scan# 91
Delta R.T. -0.116 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Instrument :
MSVOA_Y
ClientSampleId :

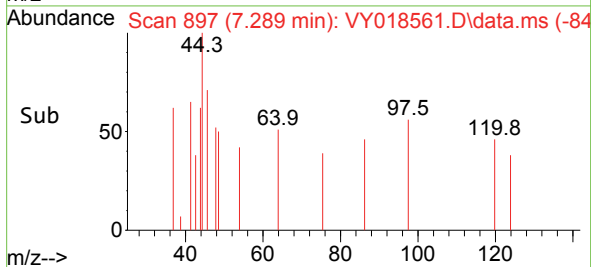
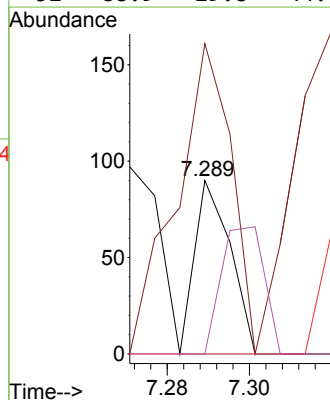
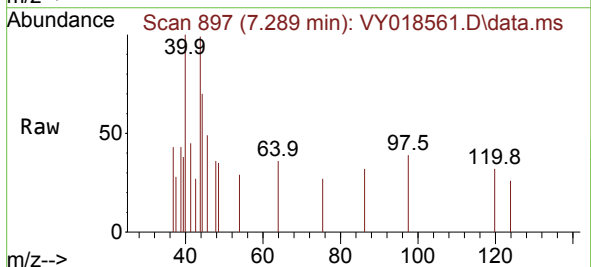


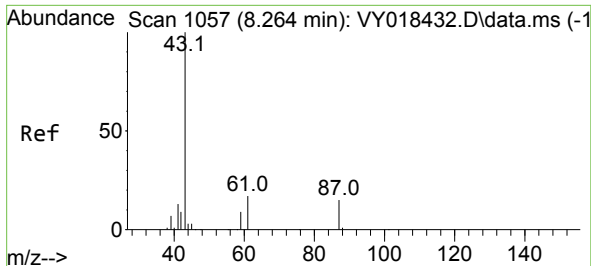
Tgt Ion: 75 Resp: 180
Ion Ratio Lower Upper
75 100
110 0.0 19.0 57.0#
77 0.0 25.3 37.9#



#41
Methacrylonitrile
Concen: 2.288 ug/l
RT: 7.289 min Scan# 897
Delta R.T. -0.006 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

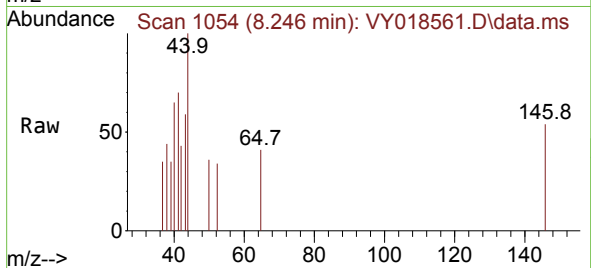
Tgt Ion: 41 Resp: 54
Ion Ratio Lower Upper
41 100
39 277.8 48.0 72.0#
67 0.0 75.1 112.7#
52 88.9 29.8 44.6#



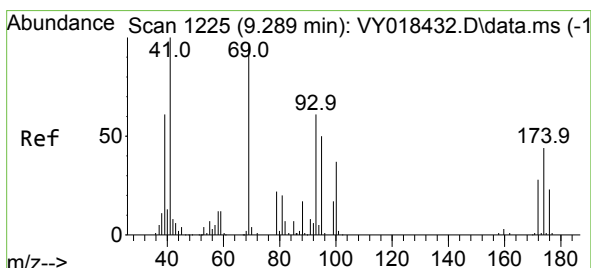
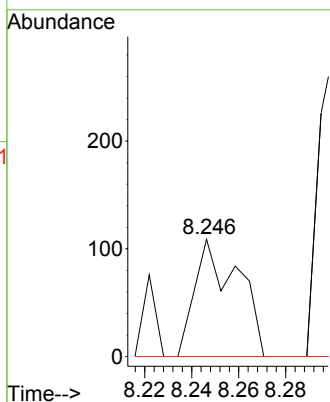
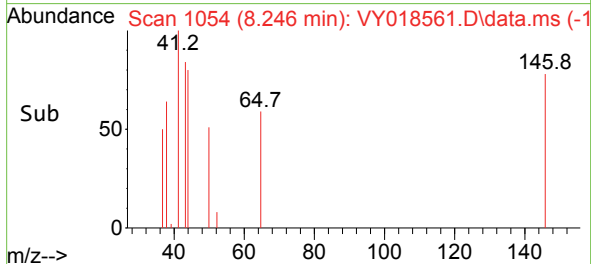


#43
Isopropyl Acetate
Concen: 1.521 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.018 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Instrument :
MSVOA_Y
ClientSampleId :

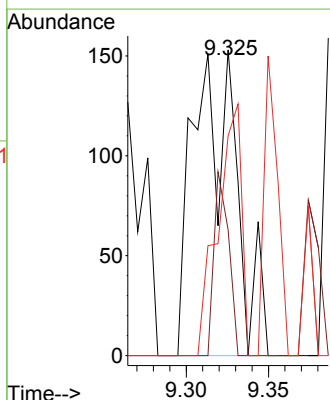
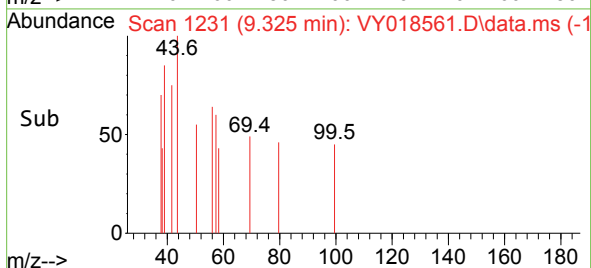
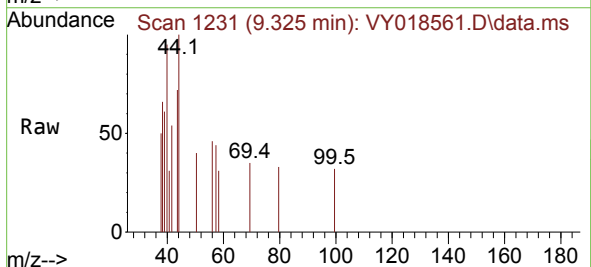


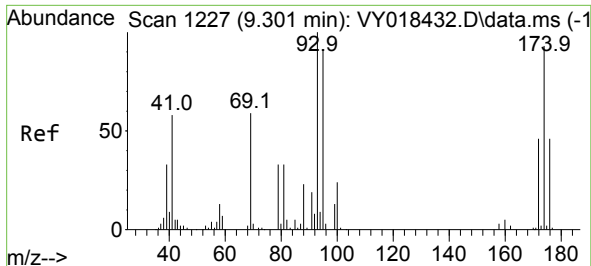
Tgt Ion: 43 Resp: 138
Ion Ratio Lower Upper
43 100
61 0.0 27.9 41.9#
87 0.0 13.1 19.7#



#48
Methyl methacrylate
Concen: 6.611 ug/l
RT: 9.325 min Scan# 1231
Delta R.T. 0.037 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Tgt Ion: 41 Resp: 276
Ion Ratio Lower Upper
41 100
69 20.7 84.1 126.1#
39 46.0 43.6 65.4





#49

1,4-Dioxane

Concen: 87.797 ug/l

RT: 9.283 min Scan# 1224

Delta R.T. -0.018 min

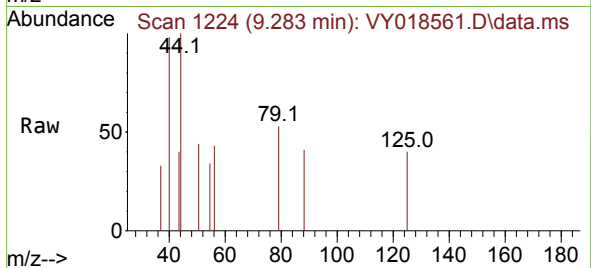
Lab File: VY018561.D

Acq: 11 Jun 2024 16:48

Instrument :

MSVOA_Y

ClientSampleId :



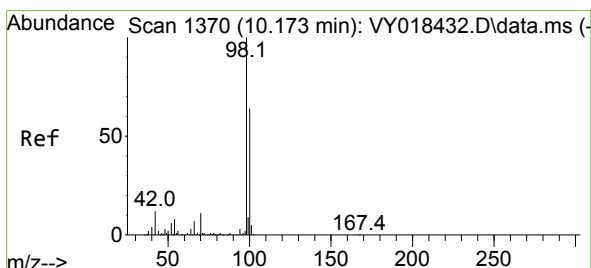
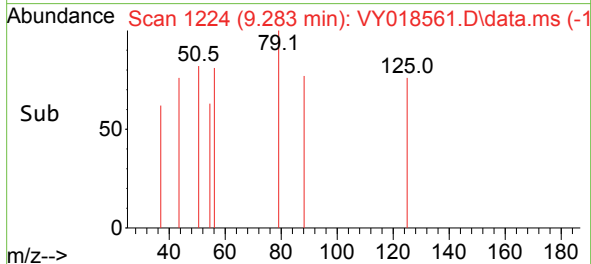
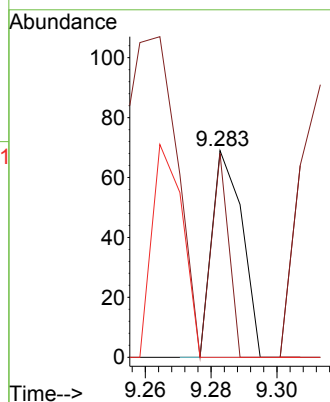
Tgt Ion: 88 Resp: 44

Ion Ratio Lower Upper

88 100

43 284.1 0.0 0.0#

58 104.5 49.3 73.9#



#50

Toluene-d8

Concen: 38.245 ug/l

RT: 10.173 min Scan# 1370

Delta R.T. 0.000 min

Lab File: VY018561.D

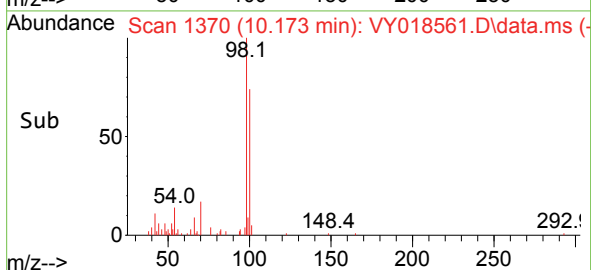
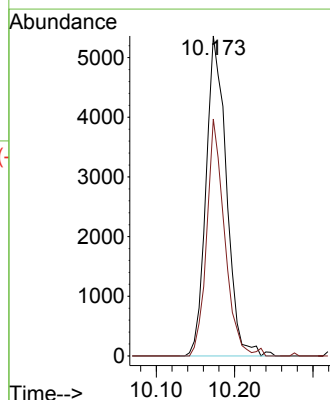
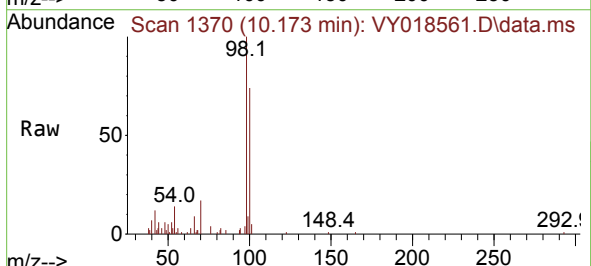
Acq: 11 Jun 2024 16:48

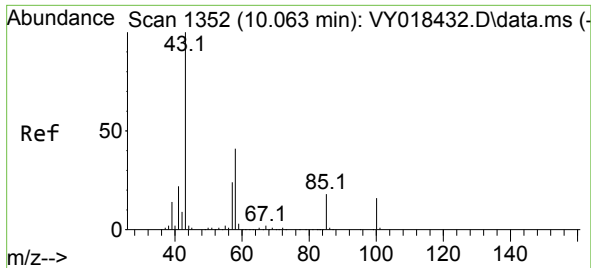
Tgt Ion: 98 Resp: 9693

Ion Ratio Lower Upper

98 100

100 65.2 52.0 78.0

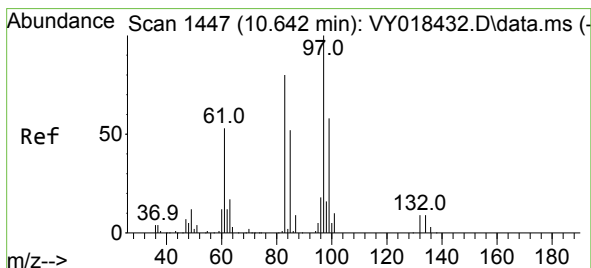
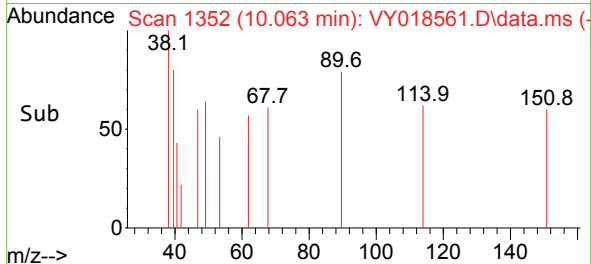
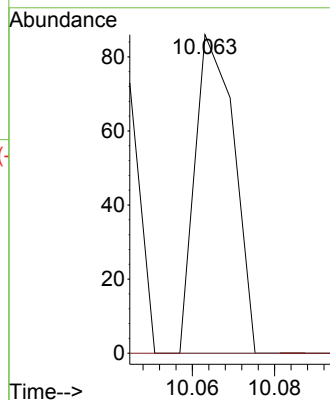
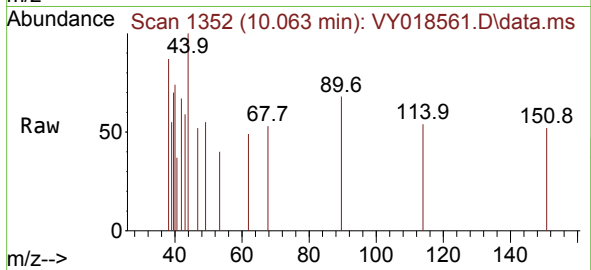




#51
4-Methyl-2-Pentanone
Concen: 1.210 ug/l
RT: 10.063 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

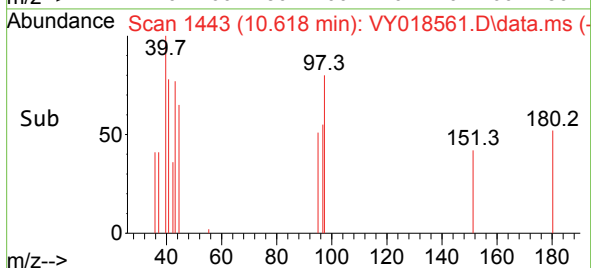
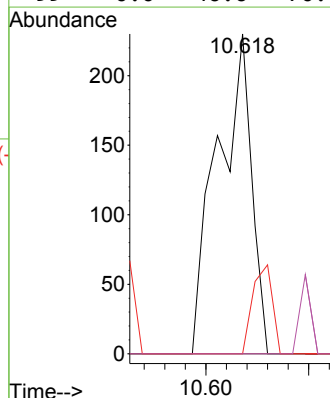
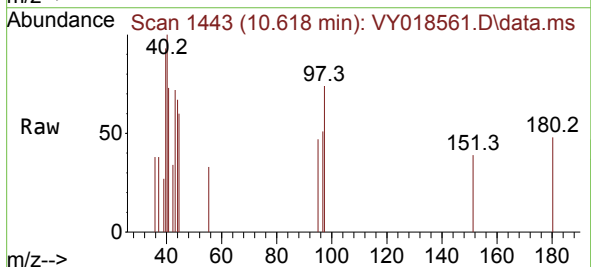
Instrument :
MSVOA_Y
ClientSampleId :

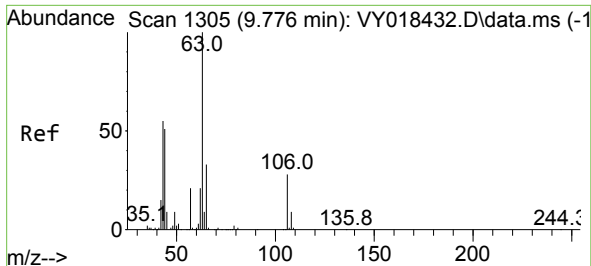
Tgt Ion: 43 Resp: 57
Ion Ratio Lower Upper
43 100
58 0.0 35.7 53.5#



#55
1,1,2-Trichloroethane
Concen: 5.337 ug/l
RT: 10.618 min Scan# 1443
Delta R.T. -0.024 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Tgt Ion: 97 Resp: 265
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#

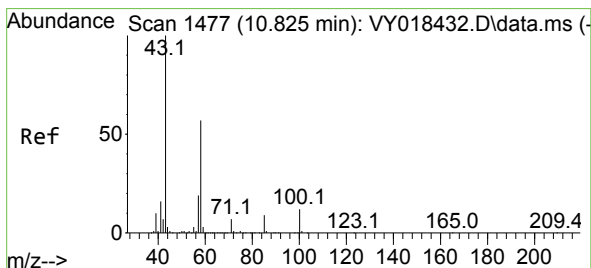
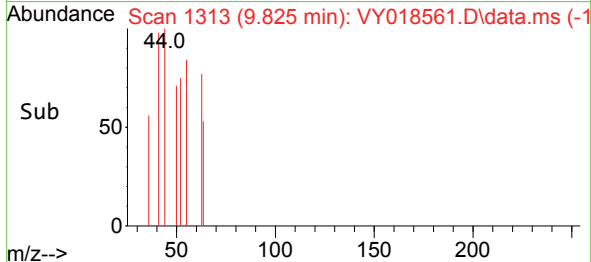
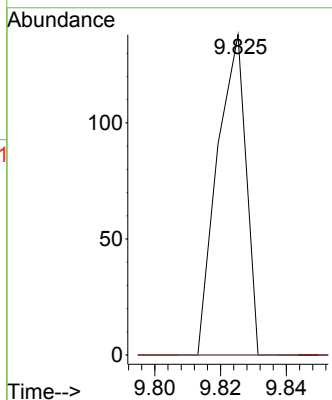
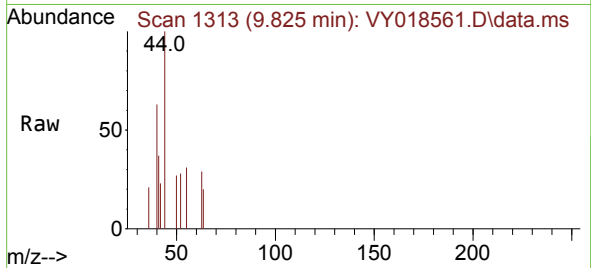




#58
2-Chloroethyl Vinyl ether
Concen: 2.239 ug/l
RT: 9.825 min Scan# 11
Delta R.T. 0.049 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

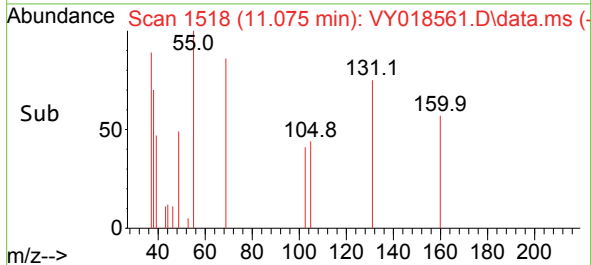
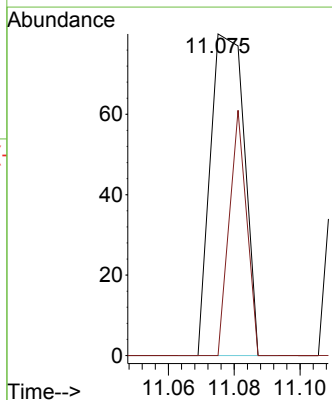
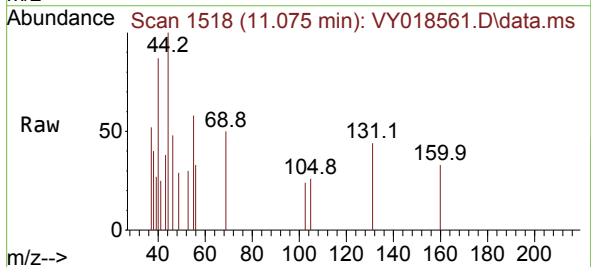
Instrument :
MSVOA_Y
ClientSampleId :

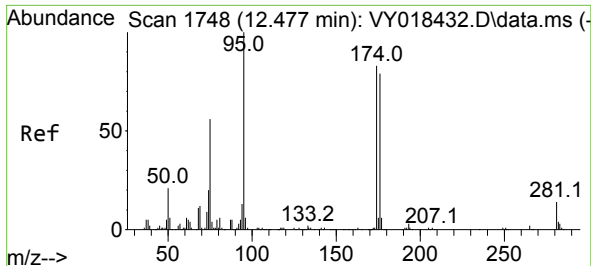
Tgt Ion: 63 Resp: 84
Ion Ratio Lower Upper
63 100
106 0.0 23.7 35.5#



#59
2-Hexanone
Concen: 1.751 ug/l
RT: 11.075 min Scan# 1518
Delta R.T. 0.250 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Tgt Ion: 43 Resp: 57
Ion Ratio Lower Upper
43 100
58 38.6 31.4 94.0

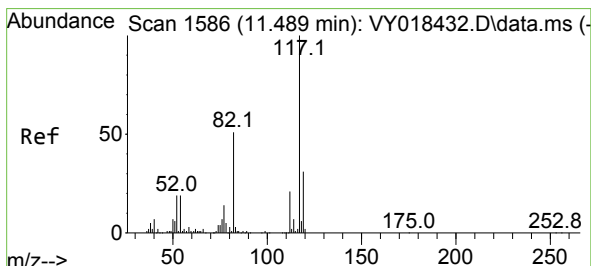
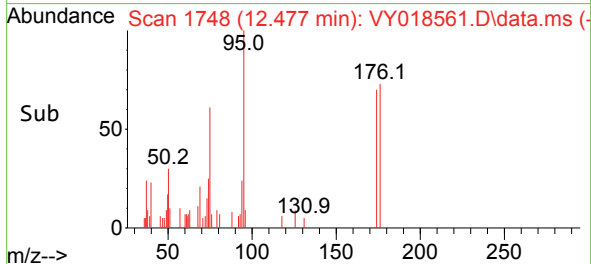
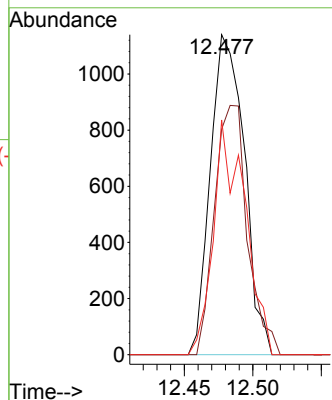
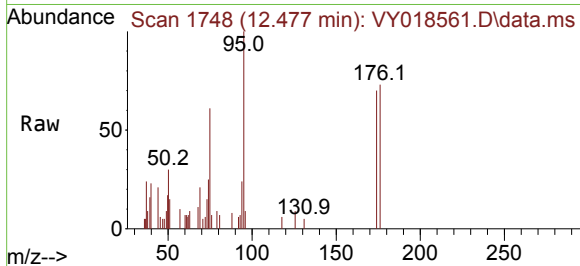




#62
4-Bromofluorobenzene
Concen: 24.939 ug/l
RT: 12.477 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

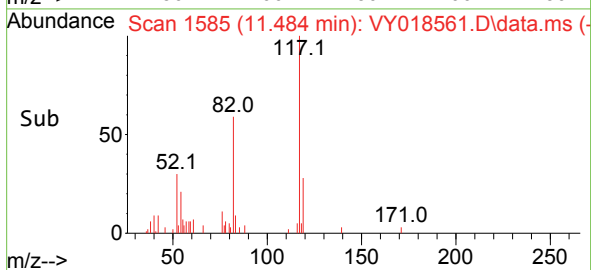
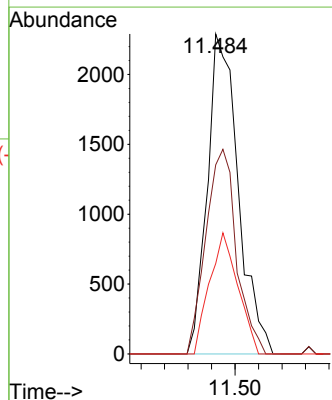
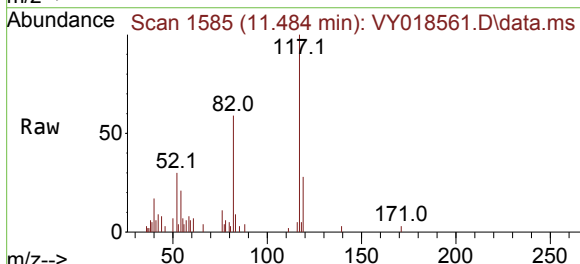
Instrument :
MSVOA_Y
ClientSampleId :

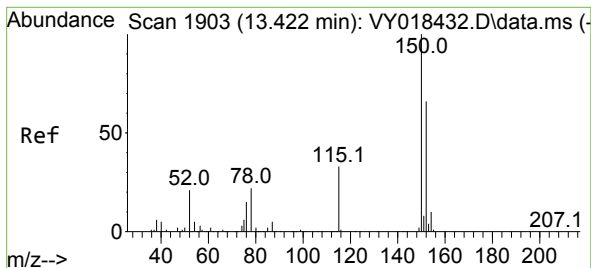
Tgt Ion	Ratio	Lower	Upper
95	100		
174	75.3	0.0	175.6
176	68.2	0.0	171.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.484 min Scan# 1585
Delta R.T. -0.006 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Tgt Ion	Ratio	Lower	Upper
117	100		
82	59.1	42.4	63.6
119	28.3	25.9	38.9

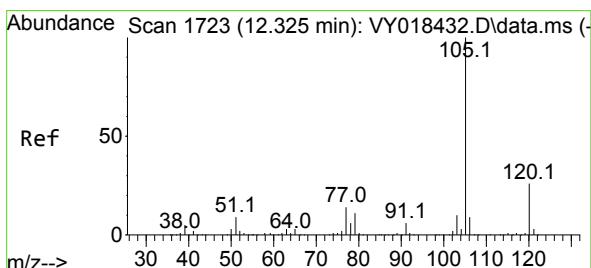
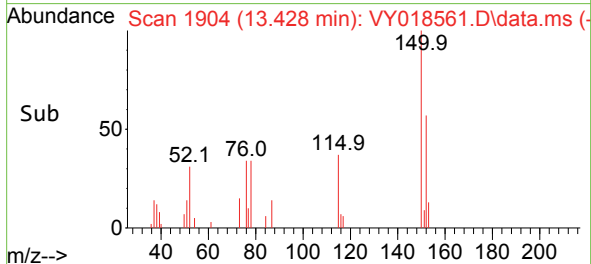
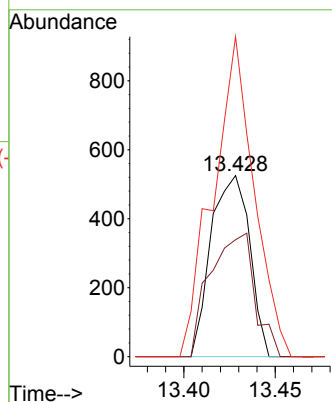
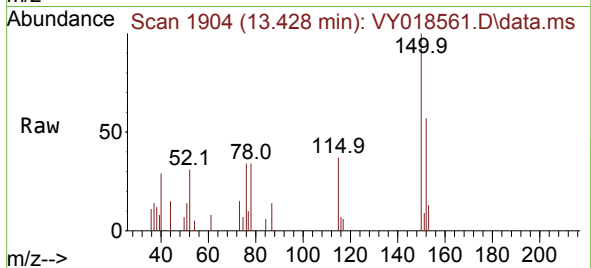




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1903
Delta R.T. 0.006 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

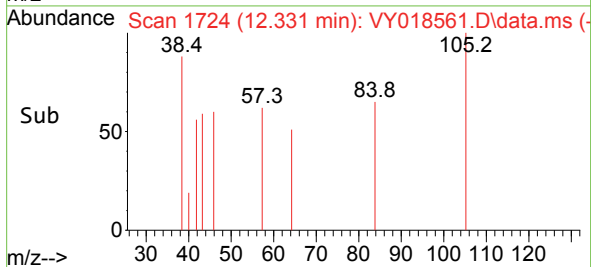
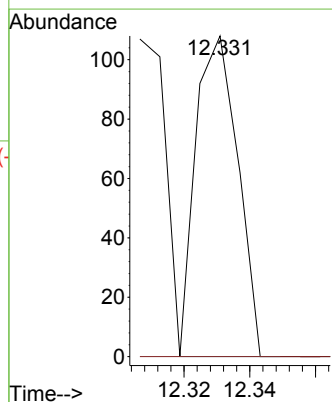
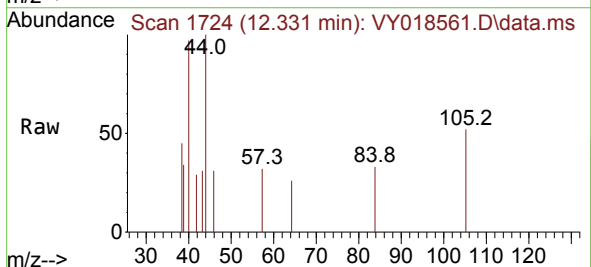
Instrument :
MSVOA_Y
ClientSampleId :

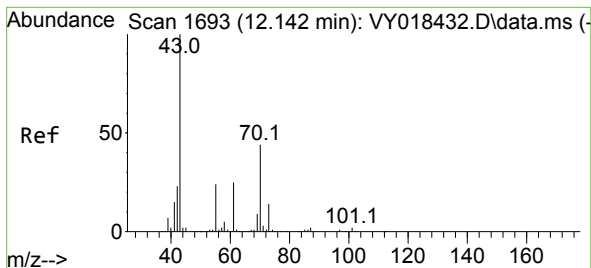
Tgt Ion:152 Resp: 771
Ion Ratio Lower Upper
152 100
115 78.9 28.2 84.7
150 187.4 0.0 345.6



#73
Isopropylbenzene
Concen: 1.207 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.006 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Tgt Ion:105 Resp: 96
Ion Ratio Lower Upper
105 100
120 0.0 13.4 40.1#





#74

N-amy1 acetate

Concen: 1.446 ug/l

RT: 12.136 min Scan# 1

Delta R.T. -0.006 min

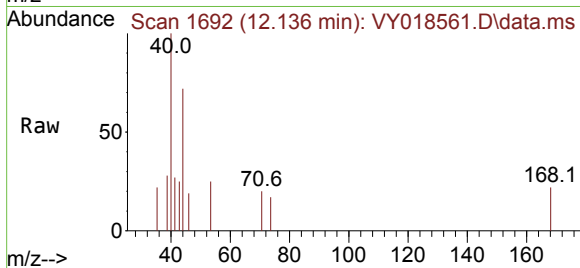
Lab File: VY018561.D

Acq: 11 Jun 2024 16:48

Instrument :

MSVOA_Y

ClientSampleId :



Tgt Ion: 43 Resp: 28

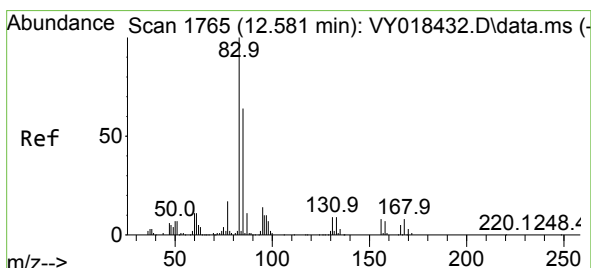
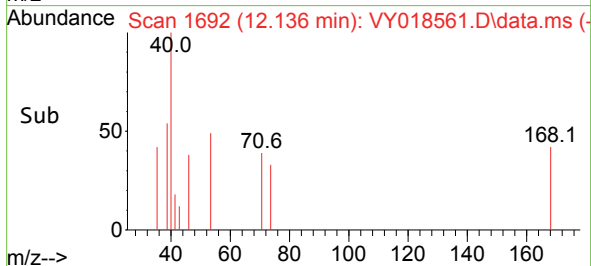
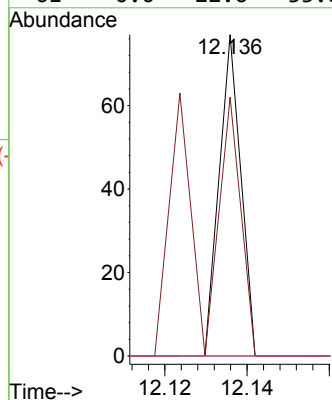
Ion Ratio Lower Upper

43 100

70 164.3 41.4 62.2#

55 0.0 23.3 34.9#

61 0.0 22.6 33.8#



#75

1,1,2,2-Tetrachloroethane

Concen: 1.785 ug/l

RT: 12.715 min Scan# 1787

Delta R.T. 0.134 min

Lab File: VY018561.D

Acq: 11 Jun 2024 16:48

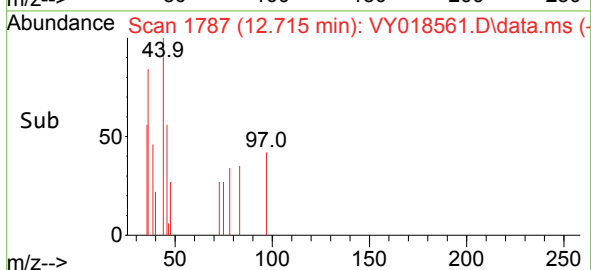
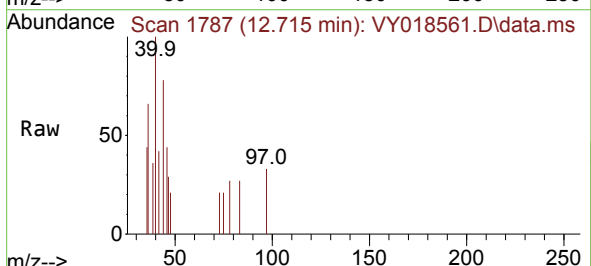
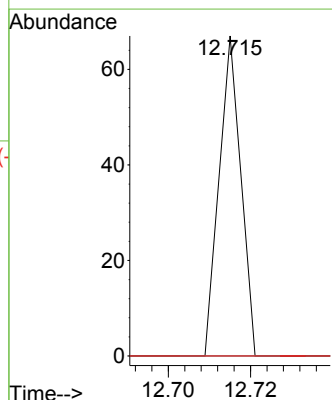
Tgt Ion: 83 Resp: 25

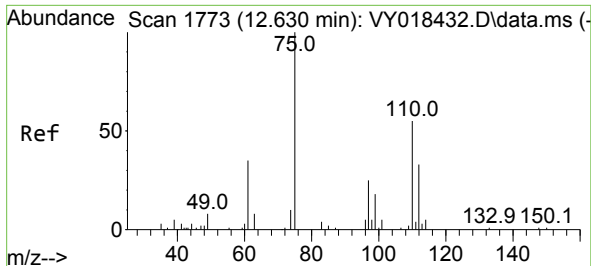
Ion Ratio Lower Upper

83 100

131 0.0 5.0 14.9#

85 0.0 32.0 96.0#

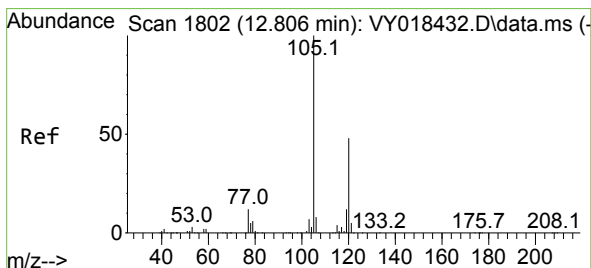
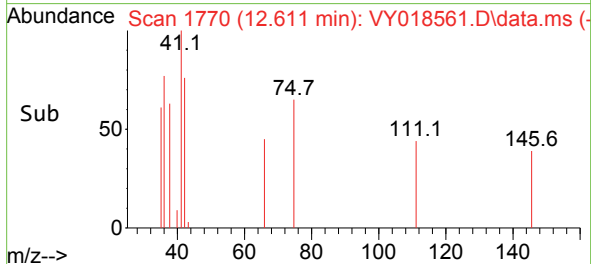
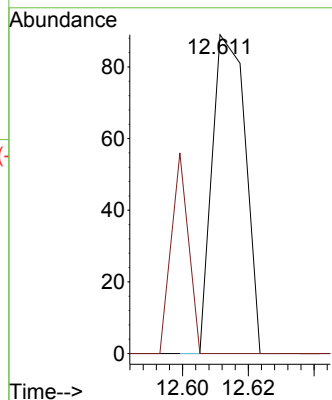
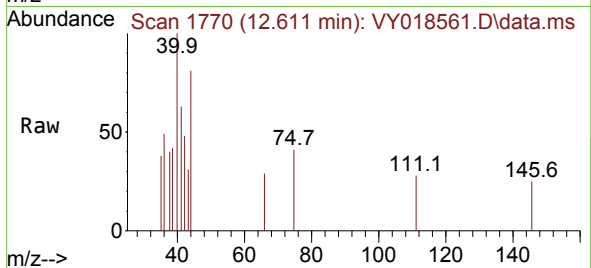




#76
1,2,3-Trichloropropane
Concen: 6.485 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.018 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

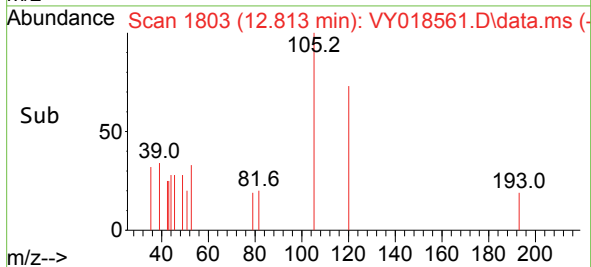
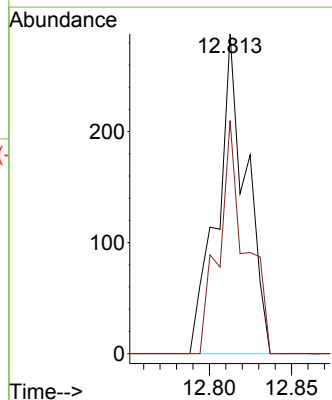
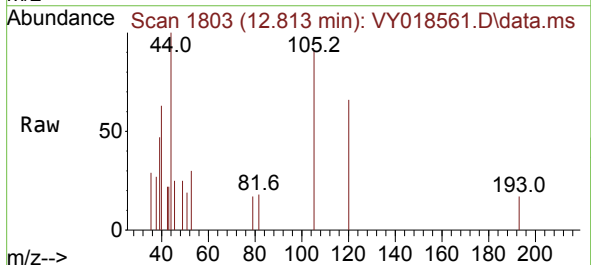
Instrument :
MSVOA_Y
ClientSampleId :

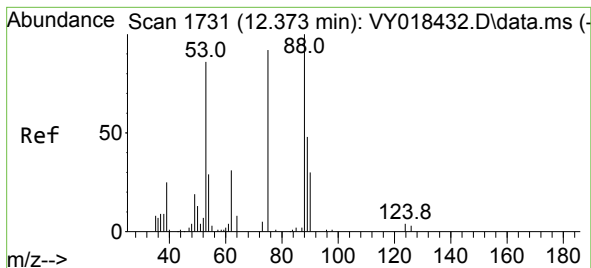
Tgt Ion: 75 Resp: 62
Ion Ratio Lower Upper
75 100
77 32.3 0.0 0.0#



#80
1,3,5-Trimethylbenzene
Concen: 5.680 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. 0.006 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Tgt Ion:105 Resp: 352
Ion Ratio Lower Upper
105 100
120 67.0 25.1 75.2

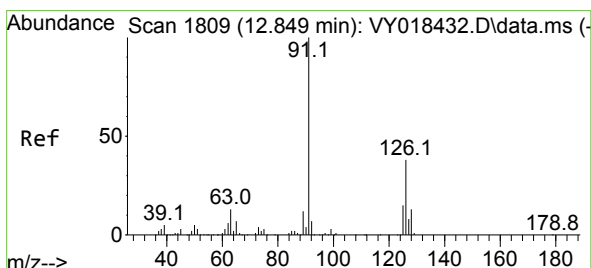
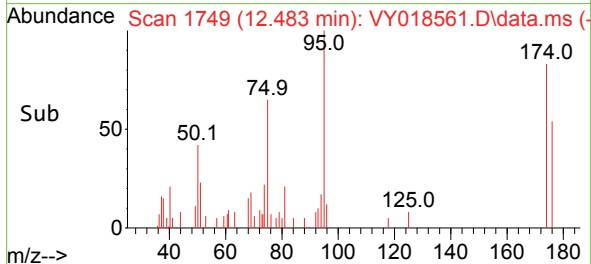
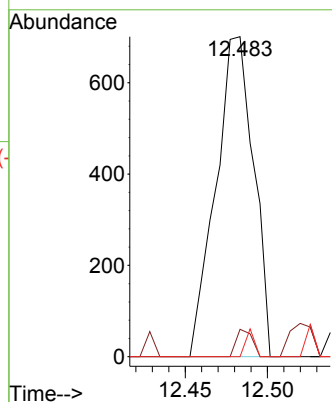
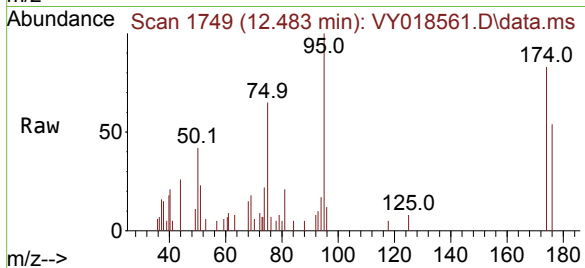




#81
trans-1,4-Dichloro-2-butene
Concen: 246.342 ug/l
RT: 12.483 min Scan# 11
Delta R.T. 0.110 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

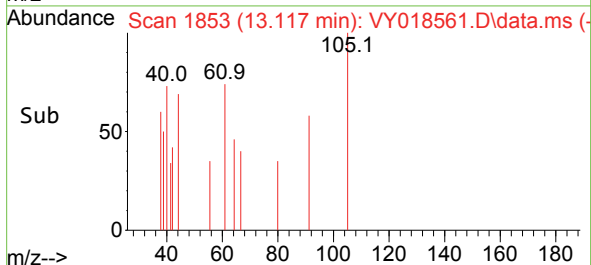
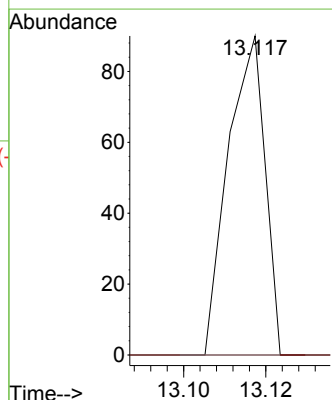
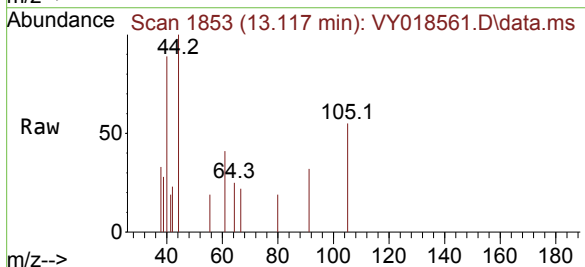
Instrument :
MSVOA_Y
ClientSampleId :

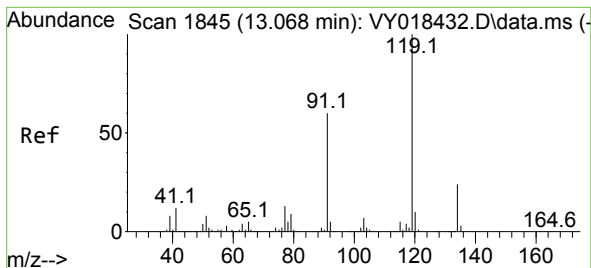
Tgt Ion: 75 Resp: 1121
Ion Ratio Lower Upper
75 100
53 3.6 66.8 100.2#
89 2.0 35.8 53.6#



#82
4-Chlorotoluene
Concen: 1.072 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.268 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

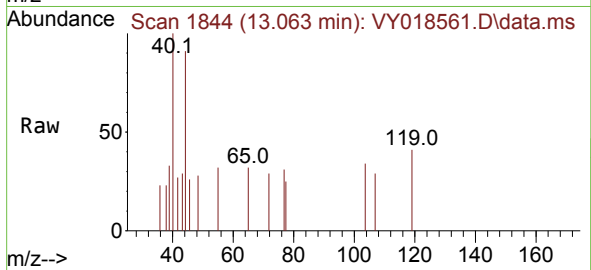
Tgt Ion: 91 Resp: 56
Ion Ratio Lower Upper
91 100
126 0.0 17.6 52.9#



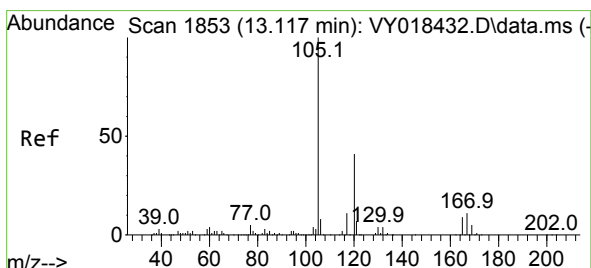
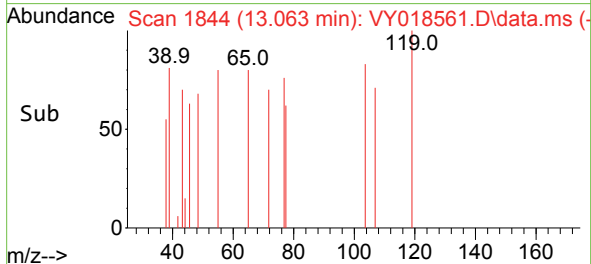
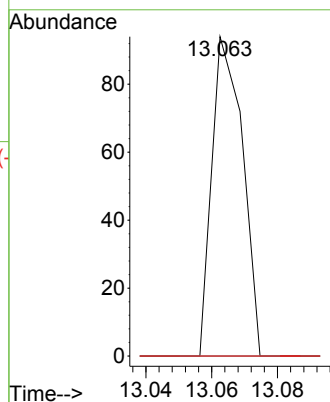


#83
tert-Butylbenzene
Concen: 1.065 ug/l
RT: 13.063 min Scan# 119
Delta R.T. -0.006 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Instrument :
MSVOA_Y
ClientSampleId :

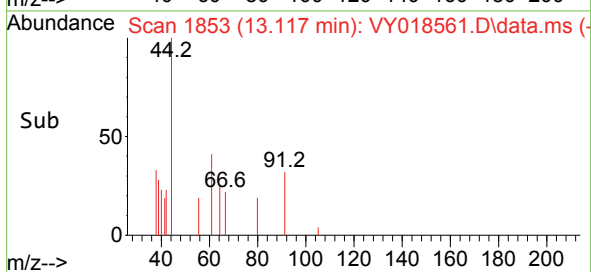
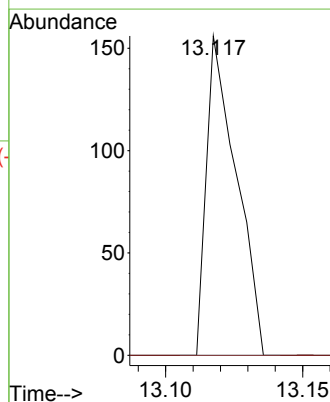
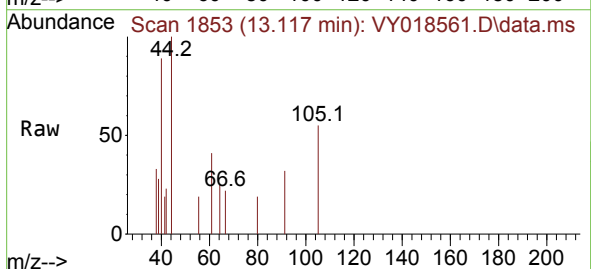


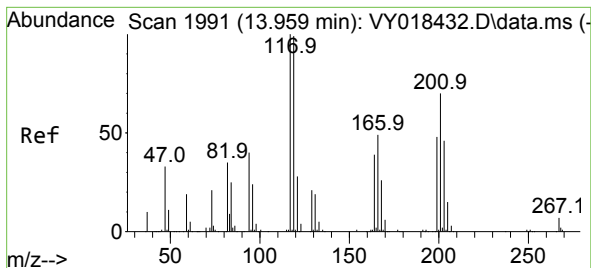
Tgt Ion:119 Resp: 61
Ion Ratio Lower Upper
119 100
91 0.0 31.3 93.8#
134 0.0 13.4 40.1#



#84
1,2,4-Trimethylbenzene
Concen: 1.962 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY018561.D
Acq: 11 Jun 2024 16:48

Tgt Ion:105 Resp: 119
Ion Ratio Lower Upper
105 100
120 0.0 23.2 69.6#





#90

Hexachloroethane

Concen: 1.958 ug/l

RT: 13.965 min Scan# 1991

Delta R.T. 0.006 min

Lab File: VY018561.D

Acq: 11 Jun 2024 16:48

Instrument :

MSVOA_Y

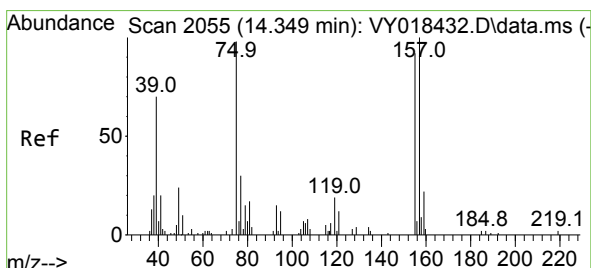
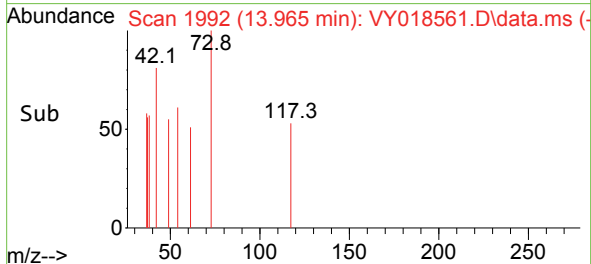
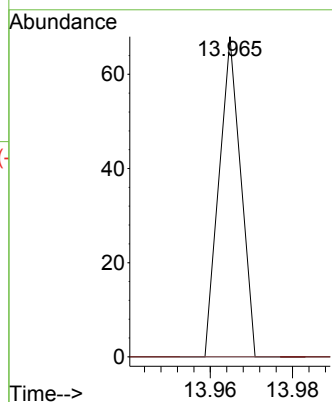
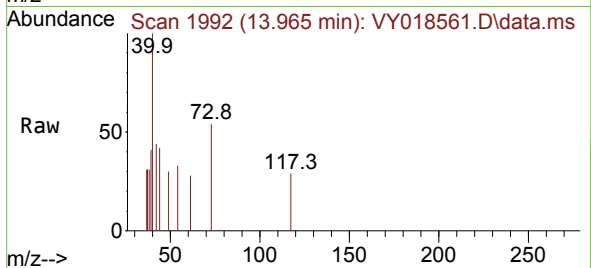
ClientSampleId :

Tgt Ion:117 Resp: 25

Ion Ratio Lower Upper

117 100

201 0.0 37.4 112.2#



#92

1,2-Dibromo-3-Chloropropane

Concen: 14.076 ug/l

RT: 14.355 min Scan# 2056

Delta R.T. 0.006 min

Lab File: VY018561.D

Acq: 11 Jun 2024 16:48

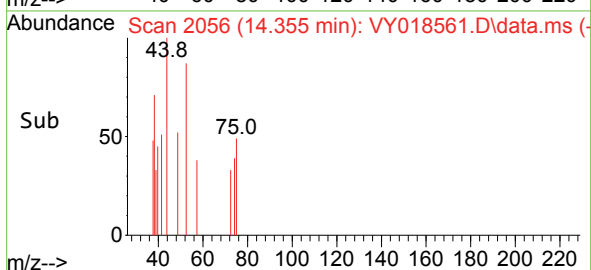
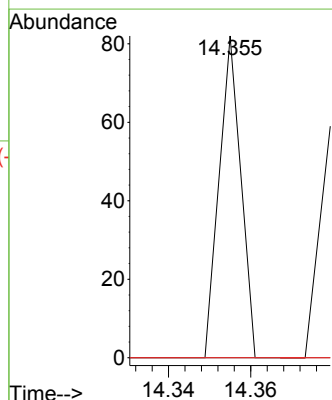
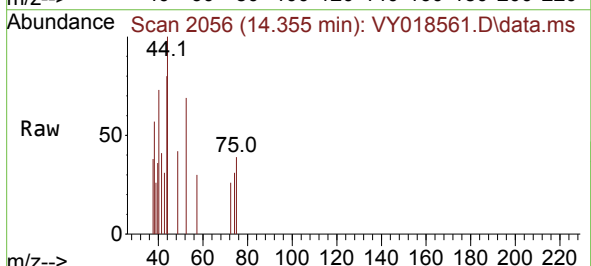
Tgt Ion: 75 Resp: 30

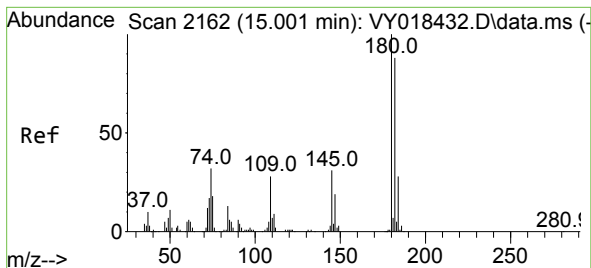
Ion Ratio Lower Upper

75 100

155 0.0 48.6 145.8#

157 0.0 62.7 188.2#





#93

1,2,4-Trichlorobenzene

Concen: 2.678 ug/l

RT: 14.971 min Scan# 2162

Delta R.T. -0.030 min

Lab File: VY018561.D

Acq: 11 Jun 2024 16:48

Instrument :

MSVOA_Y

ClientSampleId :

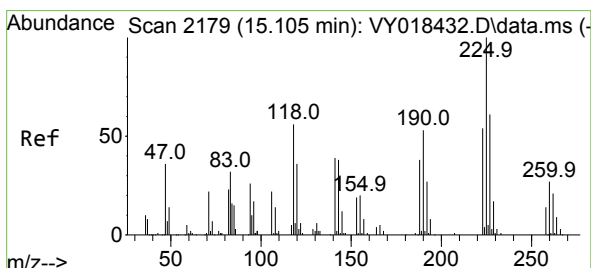
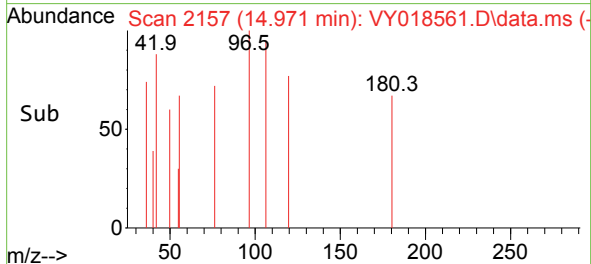
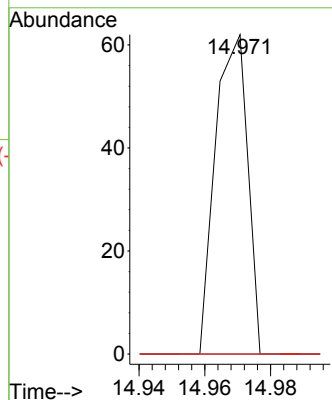
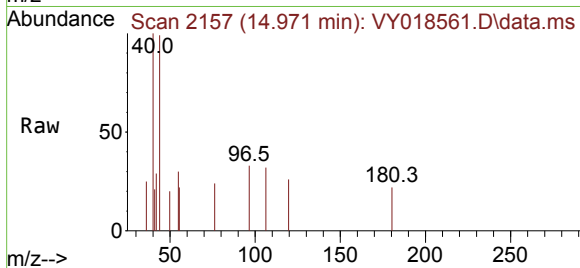
Tgt Ion:180 Resp: 42

Ion Ratio Lower Upper

180 100

182 0.0 47.9 143.8#

145 0.0 14.2 42.6#



#94

Hexachlorobutadiene

Concen: 2.281 ug/l

RT: 15.074 min Scan# 2174

Delta R.T. -0.030 min

Lab File: VY018561.D

Acq: 11 Jun 2024 16:48

Tgt Ion:225 Resp: 19

Ion Ratio Lower Upper

225 100

223 0.0 30.4 91.2#

227 0.0 31.9 95.9#

