

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052224\
 Data File : VX041598.D
 Acq On : 22 May 2024 13:21
 Operator : JC/MD
 Sample : P2494-26 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 6

Quant Time: May 23 03:40:31 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 08 06:03:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	182544	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	274007	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	267116	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	141675	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	101893	51.273	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 102.540%			
35) Dibromofluoromethane	5.385	113	84585	45.553	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 91.100%			
50) Toluene-d8	8.646	98	320774	54.580	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 109.160%			
62) 4-Bromofluorobenzene	11.079	95	125611	55.212	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 110.420%			
Target Compounds						
						Qvalue
5) Bromomethane	1.593	94	288	0.310	ug/l	# 60
6) Chloroethane	1.696	64	191	0.278	ug/l	93
11) Tert butyl alcohol	2.940	59	2220	5.581	ug/l	# 78
16) Acetone	2.398	43	8060	5.383	ug/l	98
18) Methyl Acetate	2.715	43	503	0.247	ug/l	# 89
20) Methylene Chloride	2.782	84	1001	0.580	ug/l	95
31) Cyclohexane	5.464	56	1494	0.623	ug/l	# 85
36) 1,1-Dichloropropene	5.549	75	11823	5.325	ug/l	# 51
38) Carbon Tetrachloride	5.549	117	16033	6.303	ug/l	# 15
39) Methylcyclohexane	7.384	83	889	0.341	ug/l	89
40) Benzene	6.037	78	125728	18.368	ug/l	98
43) Isopropyl Acetate	6.360	43	4703	1.129	ug/l	# 89
51) 4-Methyl-2-Pentanone	8.555	43	3690	1.476	ug/l	# 40
52) Toluene	8.720	92	88467	21.128	ug/l	96
53) t-1,3-Dichloropropene	8.720	75	1113	2.861	ug/l	# 1
54) cis-1,3-Dichloropropene	8.549	75	1103	0.462	ug/l	# 54
59) 2-Hexanone	9.488	43	2373	1.187	ug/l	# 48
67) Ethyl Benzene	10.195	91	20752	2.320	ug/l	97
68) m/p-Xylenes	10.299	106	48034	13.407	ug/l	91
69) o-Xylene	10.640	106	49343	14.384	ug/l	96
70) Styrene	10.658	104	12428	2.208	ug/l	# 47
73) Isopropylbenzene	10.963	105	2447	0.283	ug/l	96
76) 1,2,3-Trichloropropane	11.079	75	63898	27.675	ug/l	# 39
78) n-propylbenzene	11.304	91	2939	0.324	ug/l	98
79) 2-Chlorotoluene	11.384	91	2463	0.421	ug/l	# 42
80) 1,3,5-Trimethylbenzene	11.451	105	24044	3.411	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	63898	75.384	ug/l	# 5
82) 4-Chlorotoluene	11.451	91	2753	0.414	ug/l	# 46
83) tert-Butylbenzene	11.969	119	1681	0.223	ug/l	76
84) 1,2,4-Trimethylbenzene	11.749	105	60968	8.595	ug/l	97
85) sec-Butylbenzene	11.749	105	60968	7.047	ug/l	# 57
90) Hexachloroethane	12.554	117	933	0.718	ug/l	# 17
95) Naphthalene	13.774	128	1027892	105.893	ug/l	99

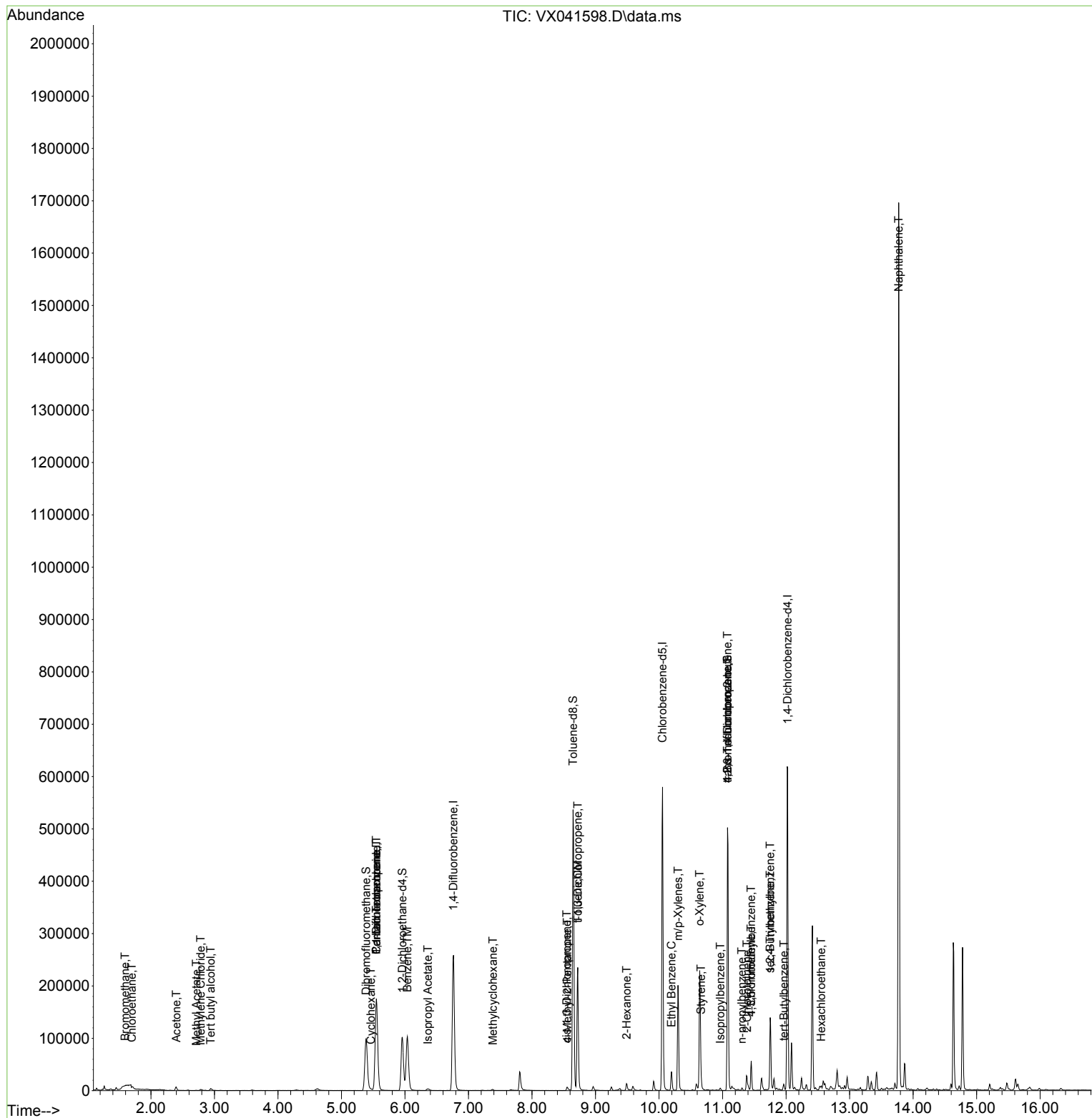
(#) = qualifier out of range (m) = manual integration (+) = signals summed

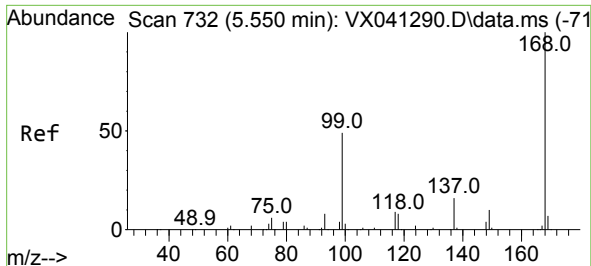
Instrument :
MSVOA_X
ClientSampleId :
6

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052224\
Data File : VX041598.D
Acq On : 22 May 2024 13:21
Operator : JC/MD
Sample : P2494-26 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
6

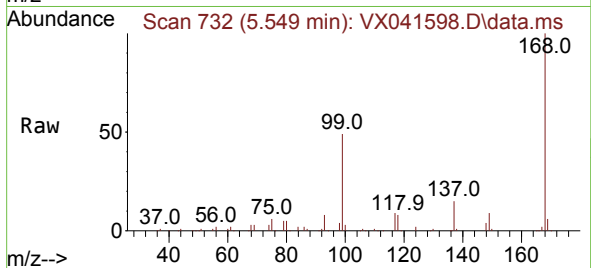
Quant Time: May 23 03:40:31 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 06:03:16 2024
Response via : Initial Calibration



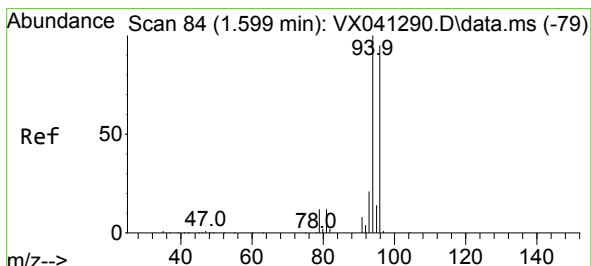
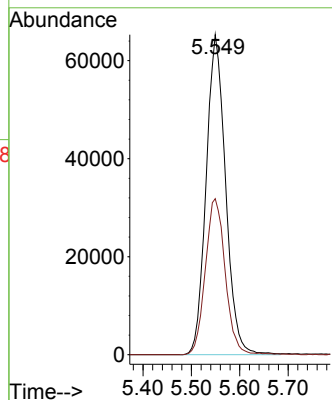
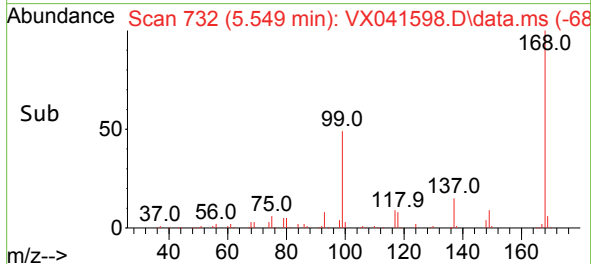


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

Instrument :
MSVOA_X
ClientSampleId :
6

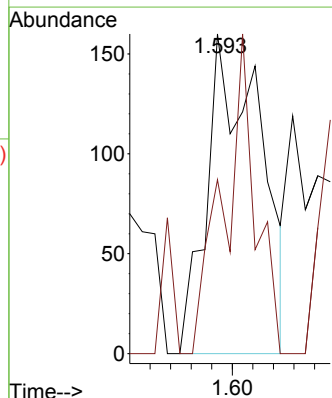
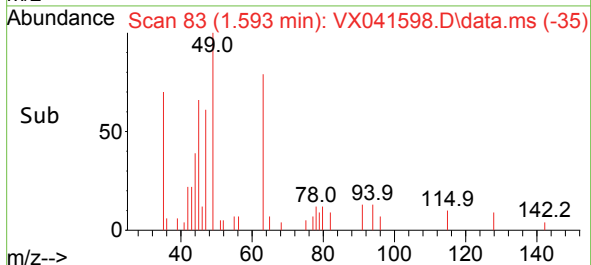
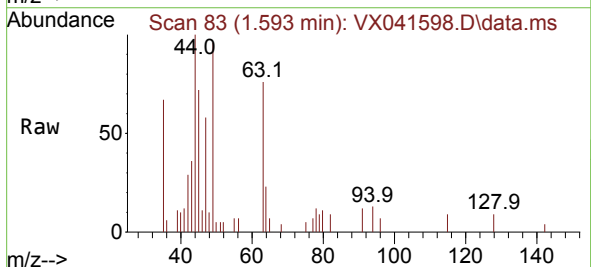


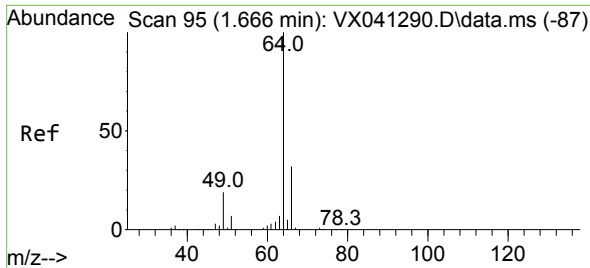
Tgt Ion:168 Resp: 182544
Ion Ratio Lower Upper
168 100
99 48.8 56.6 85.0#



#5
Bromomethane
Concen: 0.310 ug/l
RT: 1.593 min Scan# 83
Delta R.T. -0.006 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

Tgt Ion: 94 Resp: 288
Ion Ratio Lower Upper
94 100
96 54.4 74.6 111.8#

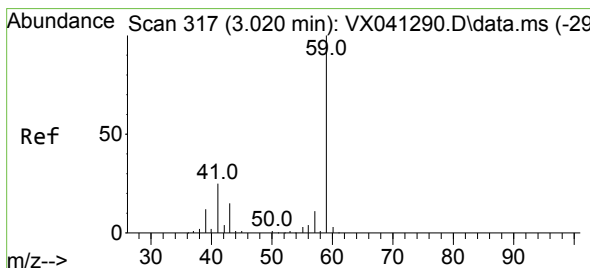
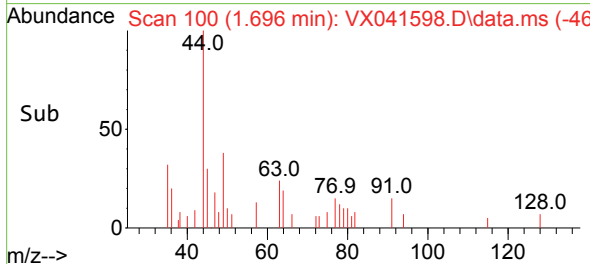
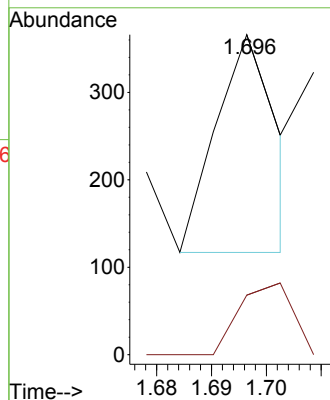
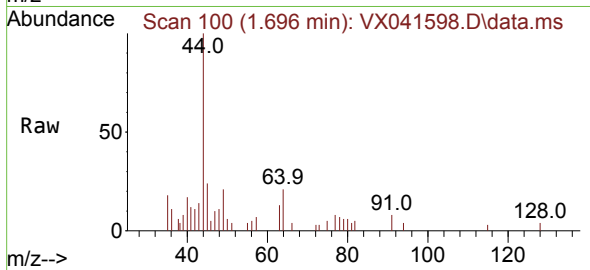




#6
Chloroethane
Concen: 0.278 ug/l
RT: 1.696 min Scan# 10
Delta R.T. 0.030 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

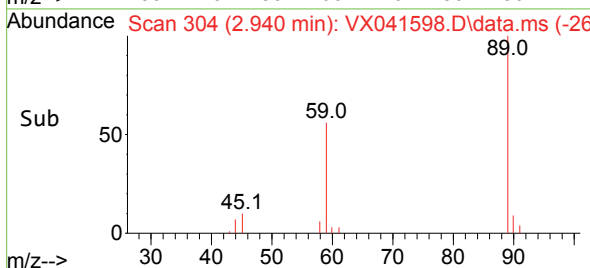
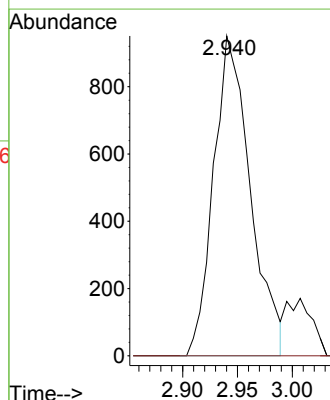
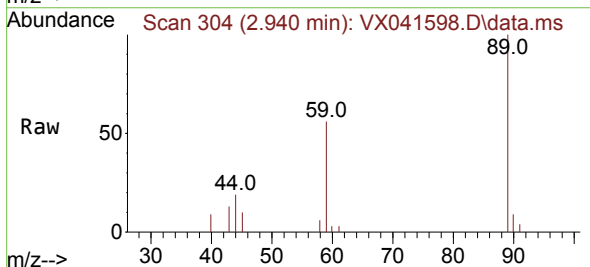
Instrument :
MSVOA_X
ClientSampleId :
6

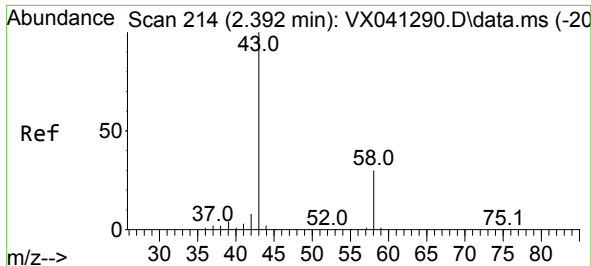
Tgt Ion: 64 Resp: 191
Ion Ratio Lower Upper
64 100
66 27.3 25.1 37.7



#11
Tert butyl alcohol
Concen: 5.581 ug/l
RT: 2.940 min Scan# 304
Delta R.T. -0.080 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

Tgt Ion: 59 Resp: 2220
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#

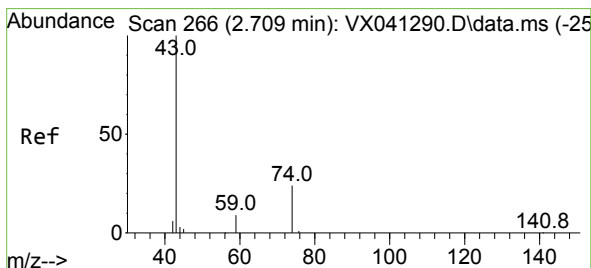
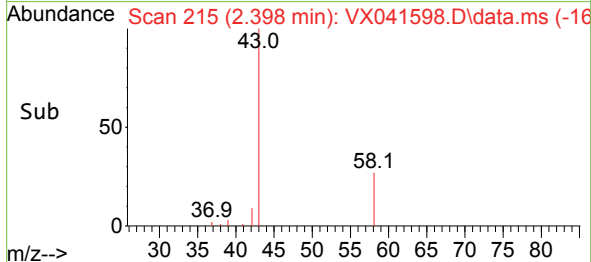
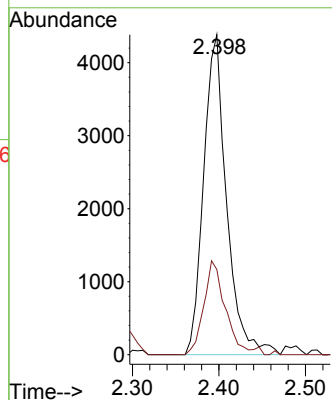
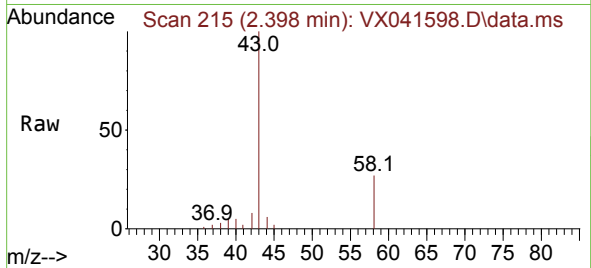




#16
Acetone
Concen: 5.383 ug/l
RT: 2.398 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

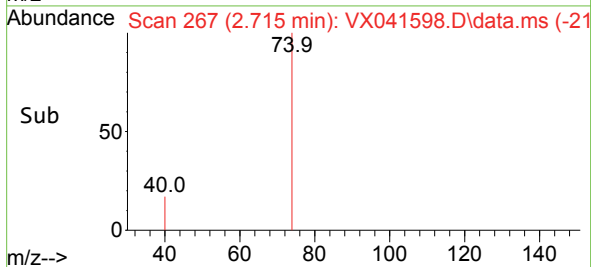
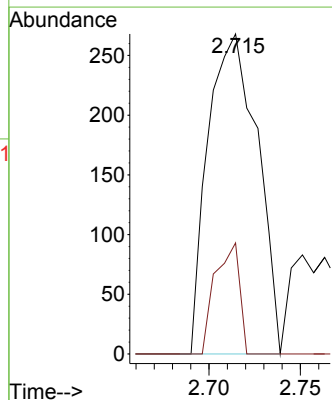
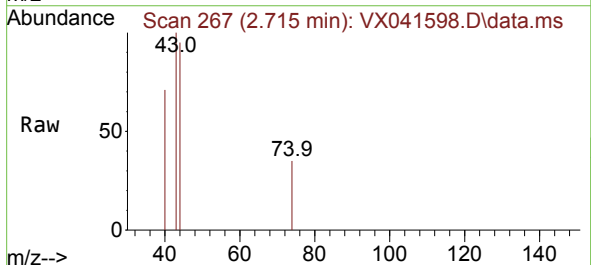
Instrument :
MSVOA_X
ClientSampleId :
6

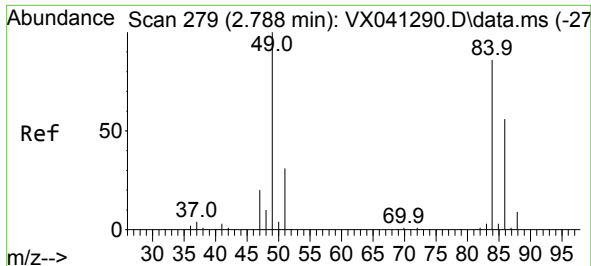
Tgt Ion: 43 Resp: 8060
Ion Ratio Lower Upper
43 100
58 26.6 21.9 32.9



#18
Methyl Acetate
Concen: 0.247 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

Tgt Ion: 43 Resp: 503
Ion Ratio Lower Upper
43 100
74 17.1 17.8 26.8#





#20

Methylene Chloride

Concen: 0.580 ug/l

RT: 2.782 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX041598.D

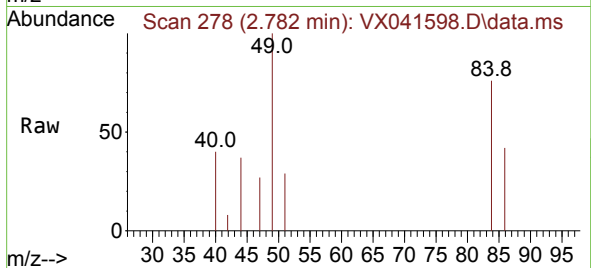
Acq: 22 May 2024 13:21

Instrument :

MSVOA_X

ClientSampleId :

6



Tgt Ion: 84 Resp: 1001

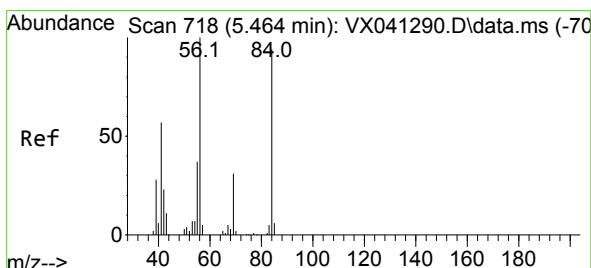
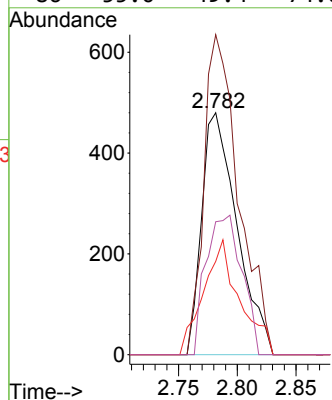
Ion Ratio Lower Upper

84 100

49 132.3 103.6 155.4

51 38.5 33.8 50.6

86 55.0 49.4 74.0



#31

Cyclohexane

Concen: 0.623 ug/l

RT: 5.464 min Scan# 718

Delta R.T. -0.000 min

Lab File: VX041598.D

Acq: 22 May 2024 13:21

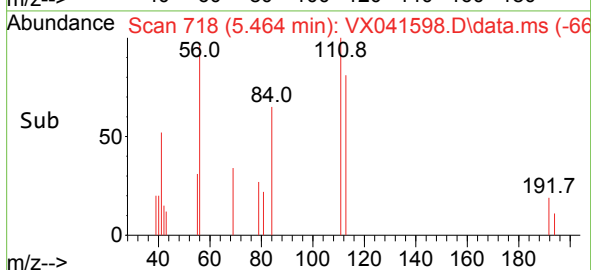
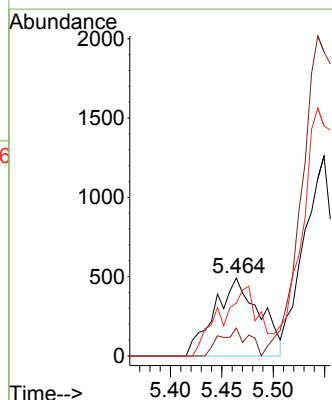
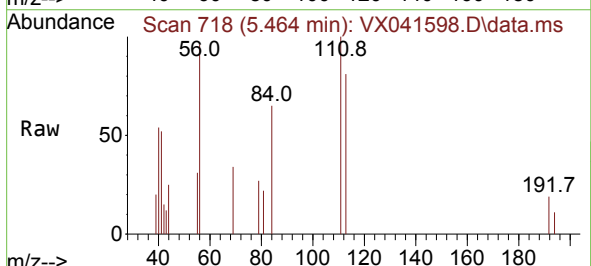
Tgt Ion: 56 Resp: 1494

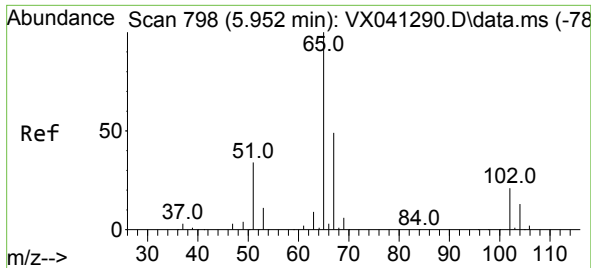
Ion Ratio Lower Upper

56 100

69 35.8 23.4 35.2#

84 68.0 65.9 98.9

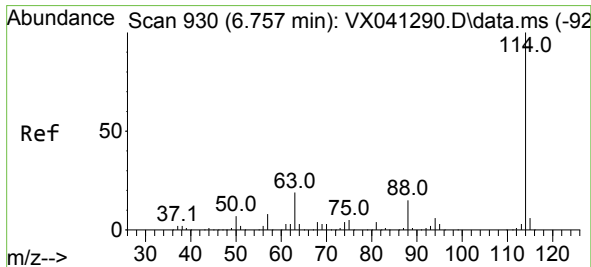
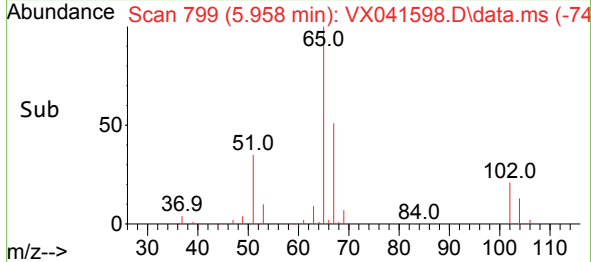
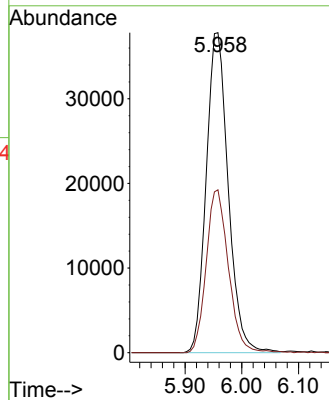
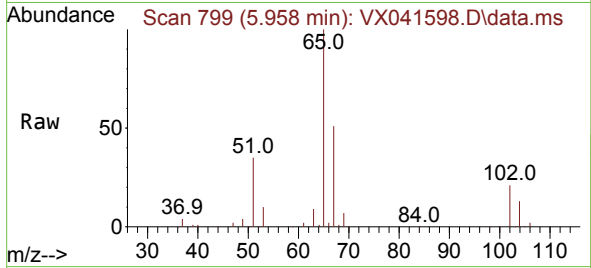




#33
 1,2-Dichloroethane-d4
 Concen: 51.273 ug/l
 RT: 5.958 min Scan# 798
 Delta R.T. 0.006 min
 Lab File: VX041598.D
 Acq: 22 May 2024 13:21

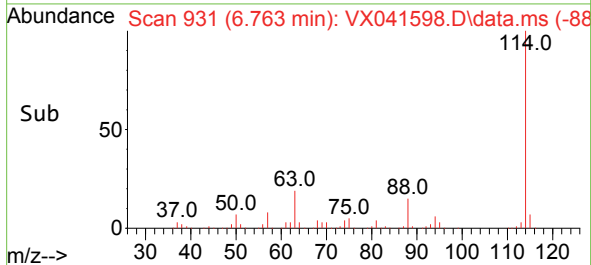
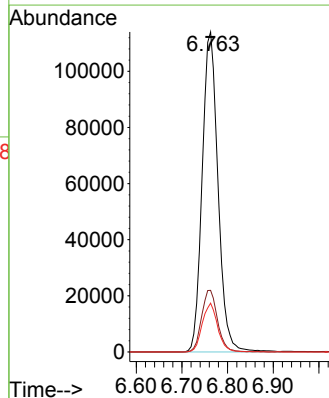
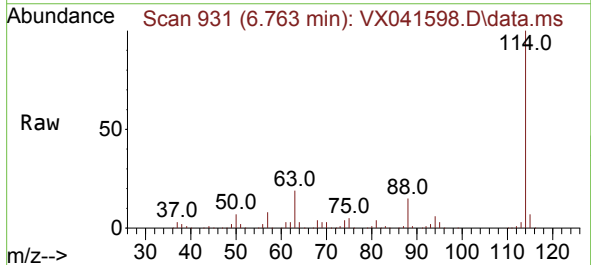
Instrument :
 MSVOA_X
 ClientSampleId :
 6

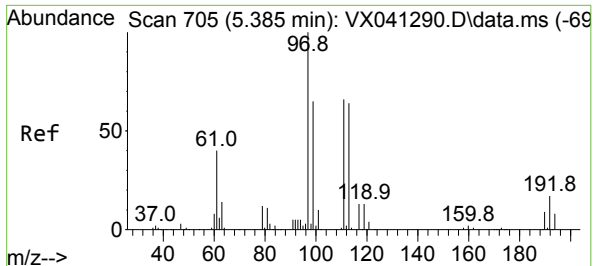
Tgt Ion: 65 Resp: 101893
 Ion Ratio Lower Upper
 65 100
 67 51.4 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.006 min
 Lab File: VX041598.D
 Acq: 22 May 2024 13:21

Tgt Ion: 114 Resp: 274007
 Ion Ratio Lower Upper
 114 100
 63 19.2 0.0 45.0
 88 15.3 0.0 36.6

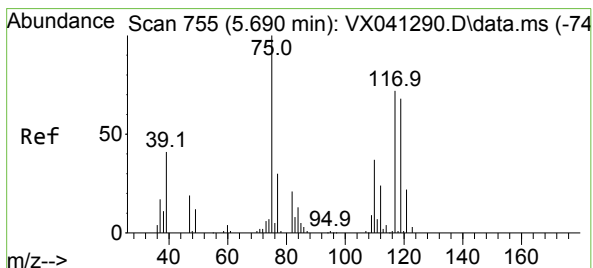
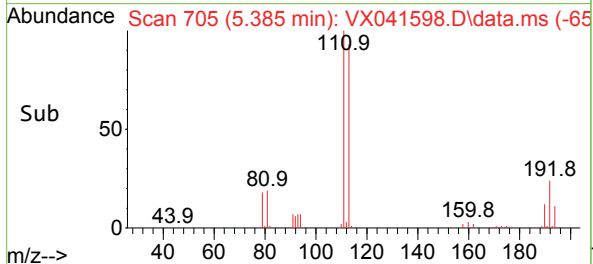
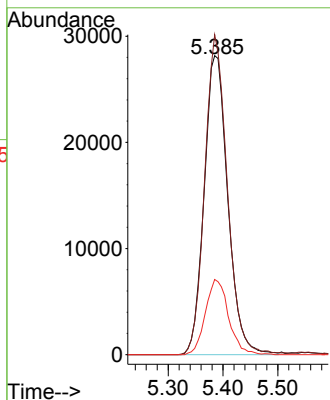
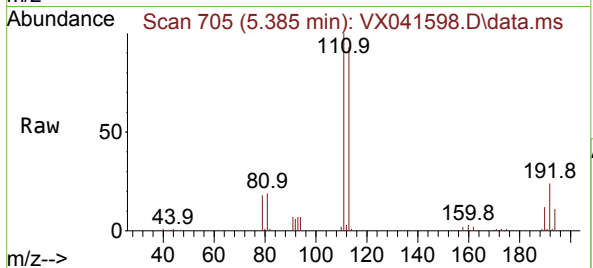




#35
Dibromofluoromethane
Concen: 45.553 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

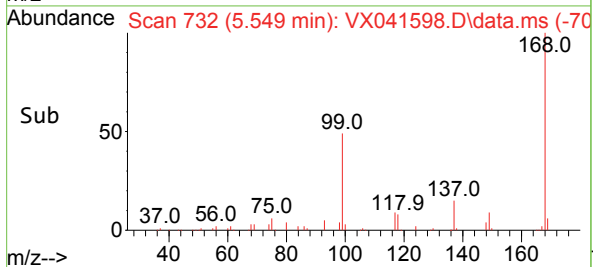
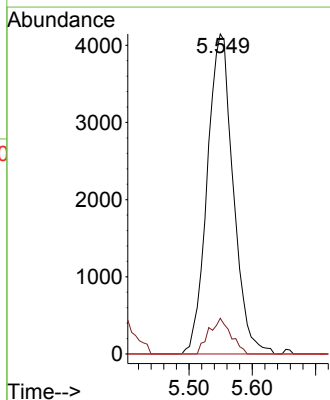
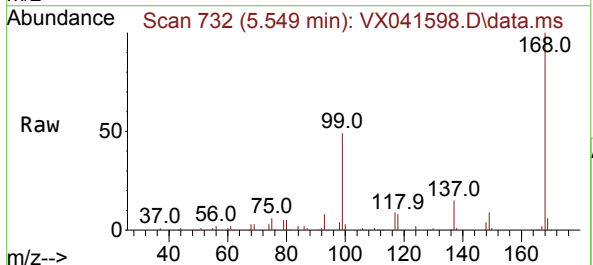
Instrument :
MSVOA_X
ClientSampleId :
6

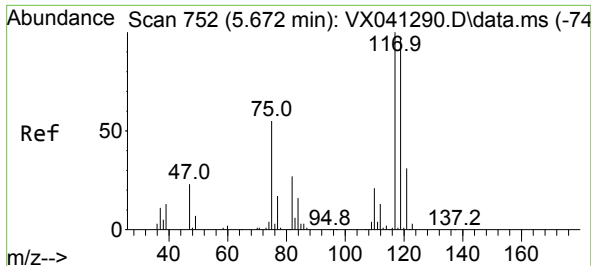
Tgt Ion:113 Resp: 84585
Ion Ratio Lower Upper
113 100
111 102.5 82.9 124.3
192 24.5 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 5.325 ug/l
RT: 5.549 min Scan# 732
Delta R.T. -0.141 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

Tgt Ion: 75 Resp: 11823
Ion Ratio Lower Upper
75 100
110 9.4 17.0 50.9#
77 0.0 24.7 37.1#

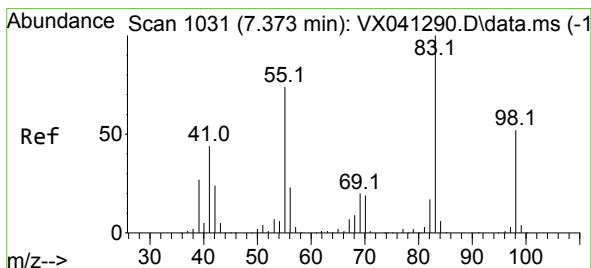
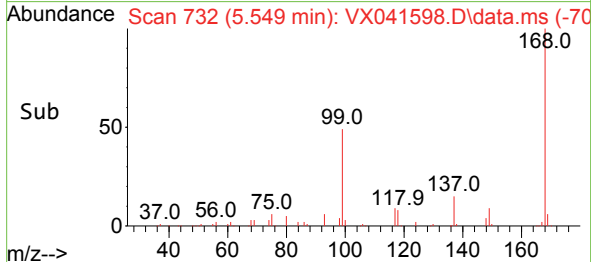
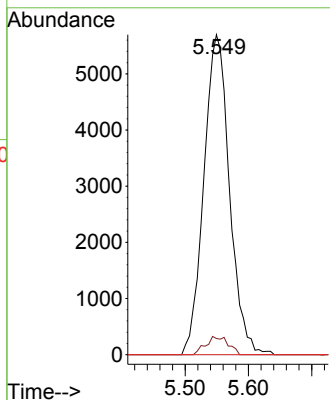
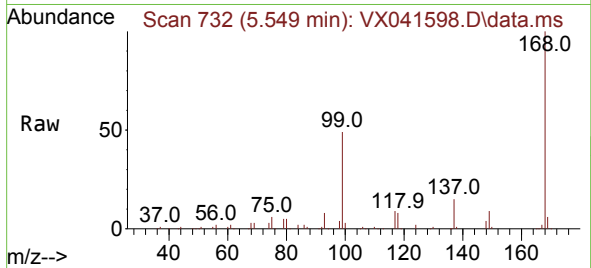




#38
Carbon Tetrachloride
Concen: 6.303 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

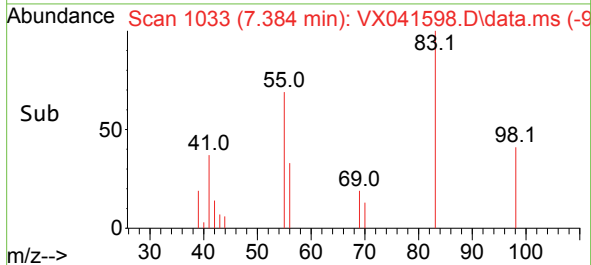
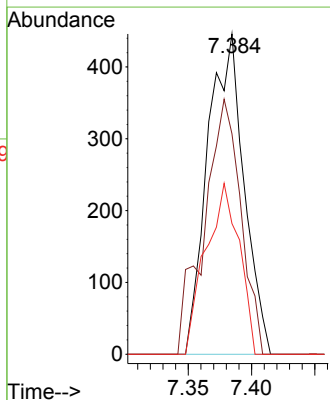
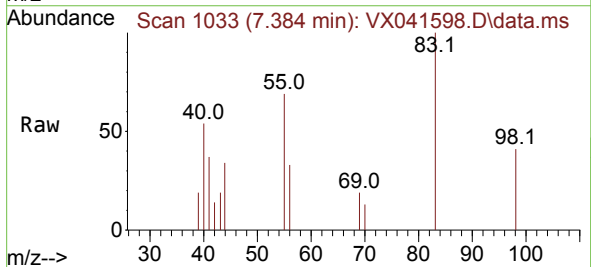
Instrument :
MSVOA_X
ClientSampleId :
6

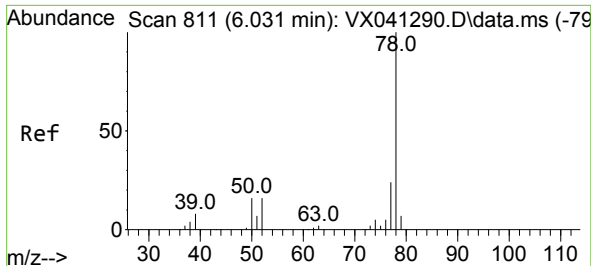
Tgt Ion:117 Resp: 16033
Ion Ratio Lower Upper
117 100
119 5.1 78.2 117.2#
121 0.0 24.4 36.6#



#39
Methylcyclohexane
Concen: 0.341 ug/l
RT: 7.384 min Scan# 1033
Delta R.T. 0.012 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

Tgt Ion: 83 Resp: 889
Ion Ratio Lower Upper
83 100
55 68.8 64.6 97.0
98 40.8 36.7 55.1





#40

Benzene

Concen: 18.368 ug/l

RT: 6.037 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX041598.D

Acq: 22 May 2024 13:21

Instrument :

MSVOA_X

ClientSampleId :

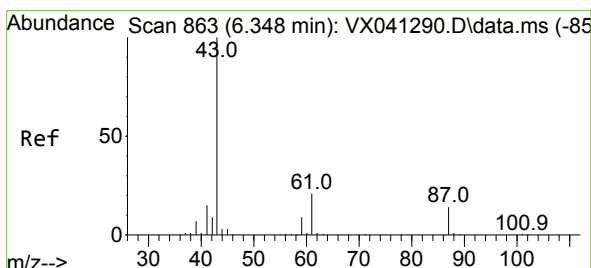
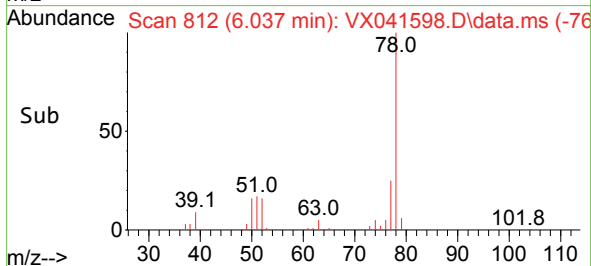
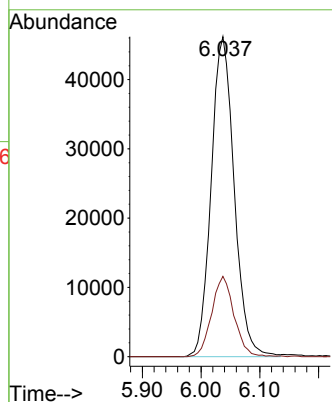
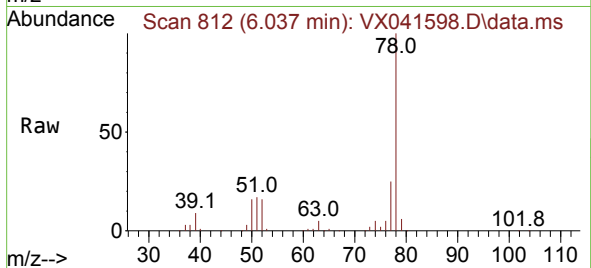
6

Tgt Ion: 78 Resp: 125728

Ion Ratio Lower Upper

78 100

77 25.1 19.3 28.9



#43

Isopropyl Acetate

Concen: 1.129 ug/l

RT: 6.360 min Scan# 865

Delta R.T. 0.012 min

Lab File: VX041598.D

Acq: 22 May 2024 13:21

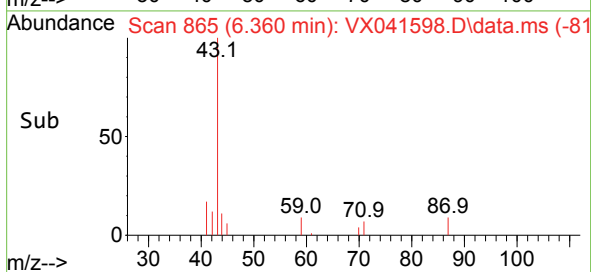
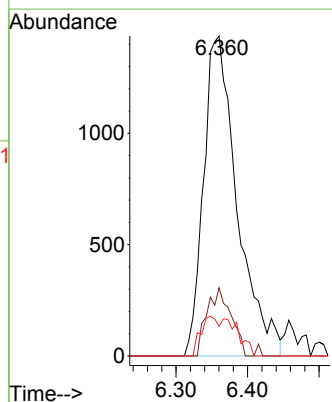
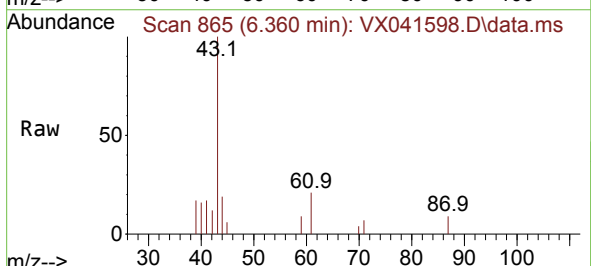
Tgt Ion: 43 Resp: 4703

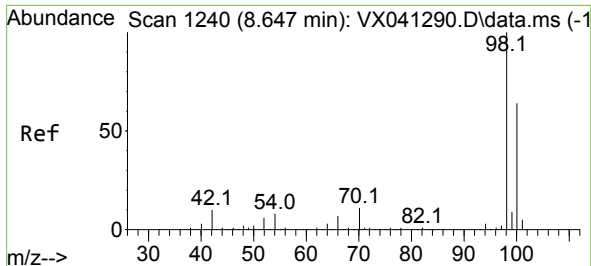
Ion Ratio Lower Upper

43 100

61 15.3 15.2 22.8

87 6.6 9.8 14.6#

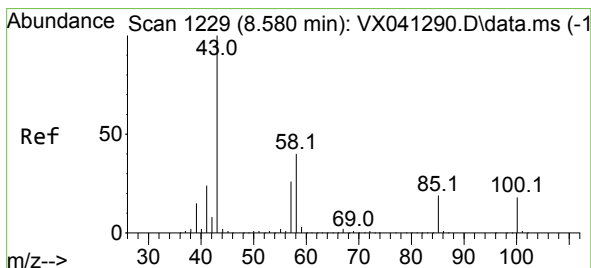
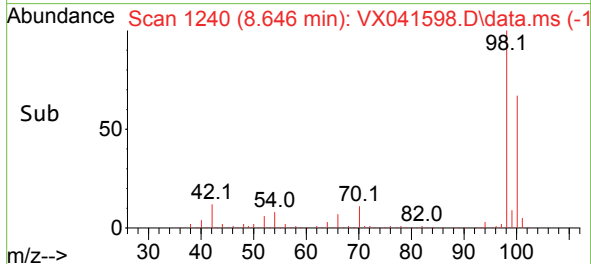
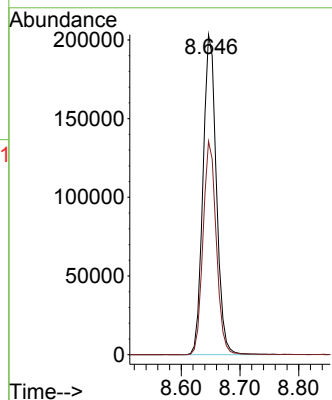
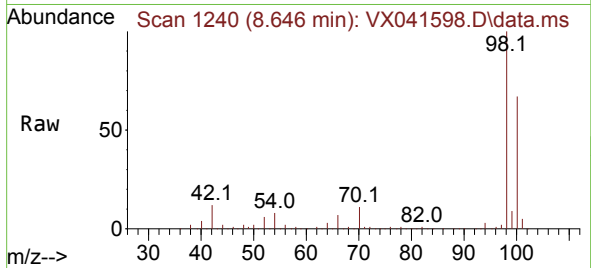




#50
Toluene-d8
Concen: 54.580 ug/l
RT: 8.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

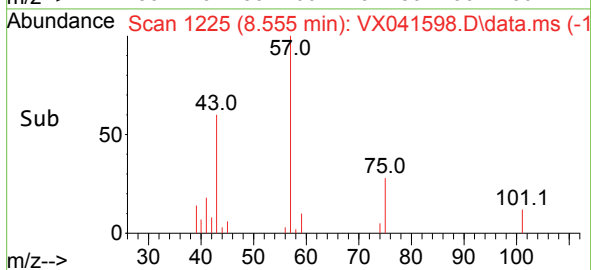
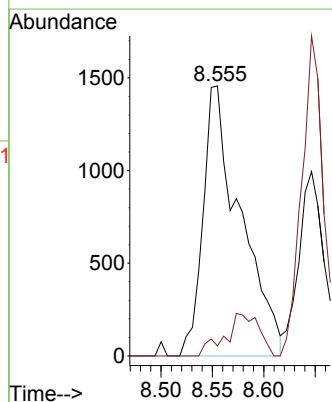
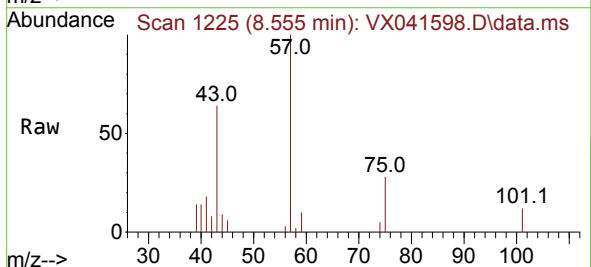
Instrument :
MSVOA_X
ClientSampleId :
6

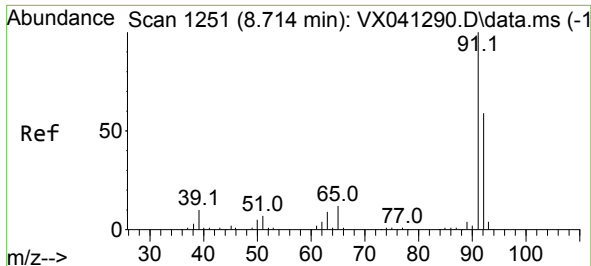
Tgt Ion: 98 Resp: 320774
Ion Ratio Lower Upper
98 100
100 66.1 53.1 79.7



#51
4-Methyl-2-Pentanone
Concen: 1.476 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. -0.025 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

Tgt Ion: 43 Resp: 3690
Ion Ratio Lower Upper
43 100
58 2.1 30.4 45.6#





#52

Toluene

Concen: 21.128 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.006 min

Lab File: VX041598.D

Acq: 22 May 2024 13:21

Instrument :

MSVOA_X

ClientSampleId :

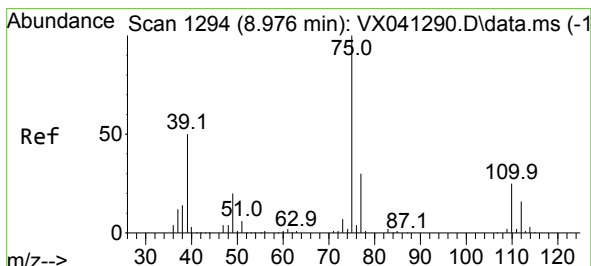
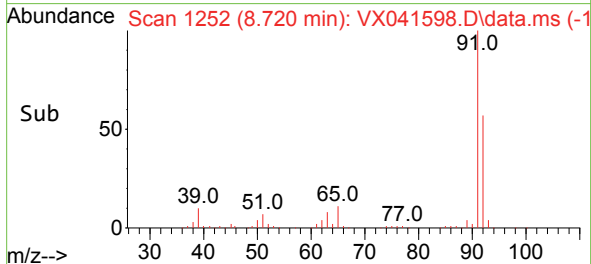
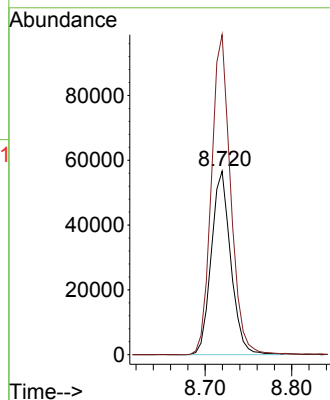
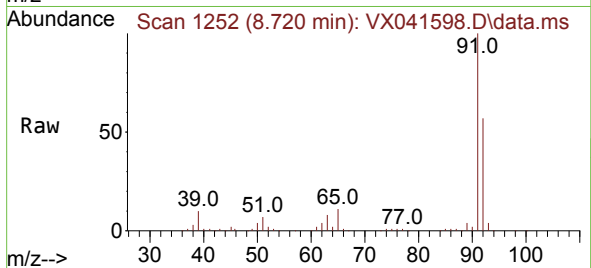
6

Tgt Ion: 92 Resp: 88467

Ion Ratio Lower Upper

92 100

91 172.5 134.2 201.2



#53

t-1,3-Dichloropropene

Concen: 2.861 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.256 min

Lab File: VX041598.D

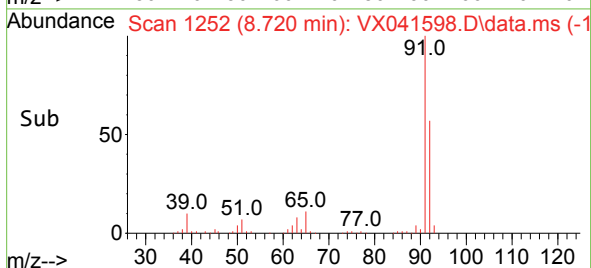
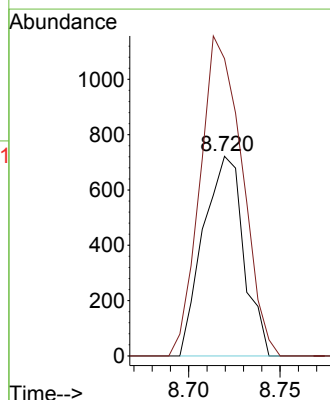
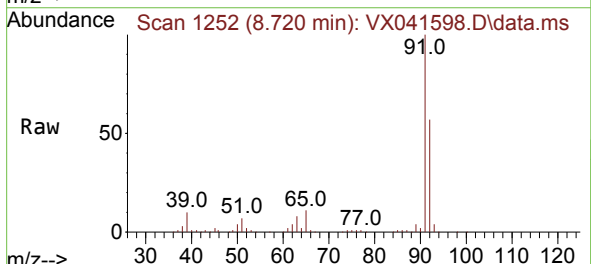
Acq: 22 May 2024 13:21

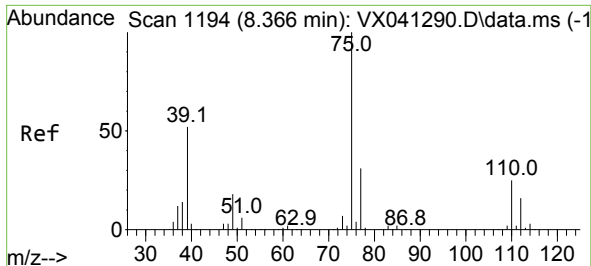
Tgt Ion: 75 Resp: 1113

Ion Ratio Lower Upper

75 100

77 148.9 25.7 38.5#

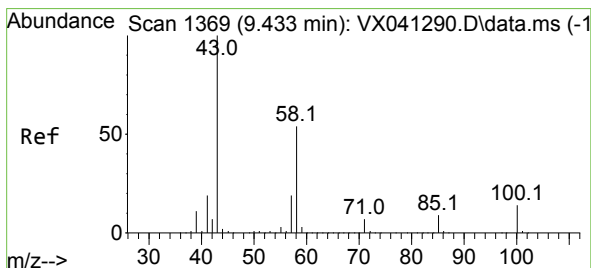
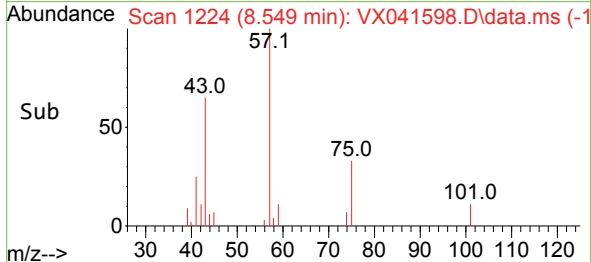
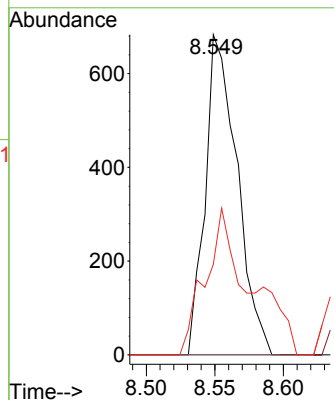
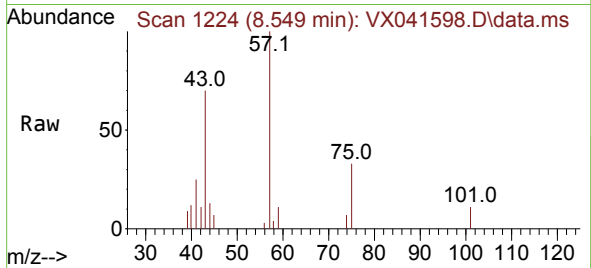




#54
 cis-1,3-Dichloropropene
 Concen: 0.462 ug/l
 RT: 8.549 min Scan# 1103
 Delta R.T. 0.183 min
 Lab File: VX041598.D
 Acq: 22 May 2024 13:21

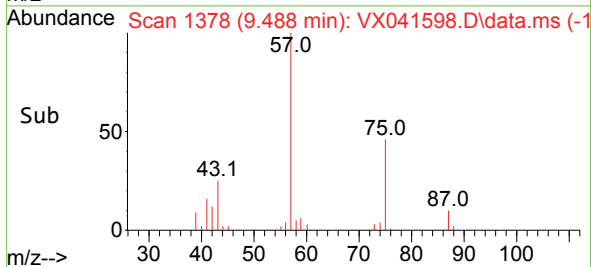
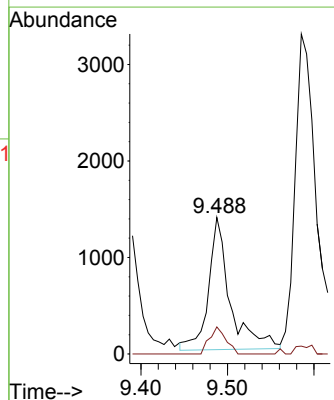
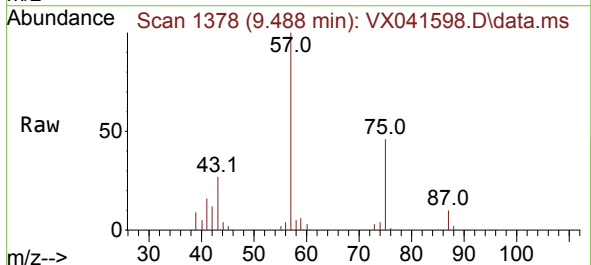
Instrument :
 MSVOA_X
 ClientSampleId :
 6

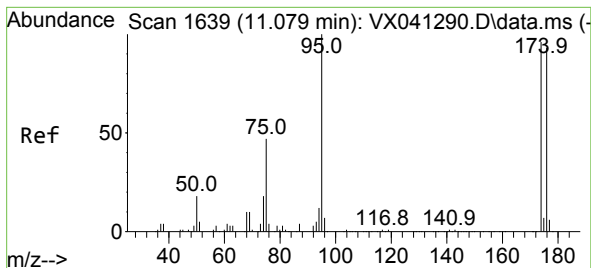
Tgt Ion: 75 Resp: 1103
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.3 37.9#
 39 28.3 46.7 70.1#



#59
 2-Hexanone
 Concen: 1.187 ug/l
 RT: 9.488 min Scan# 1378
 Delta R.T. 0.055 min
 Lab File: VX041598.D
 Acq: 22 May 2024 13:21

Tgt Ion: 43 Resp: 2373
 Ion Ratio Lower Upper
 43 100
 58 15.5 26.2 78.5#

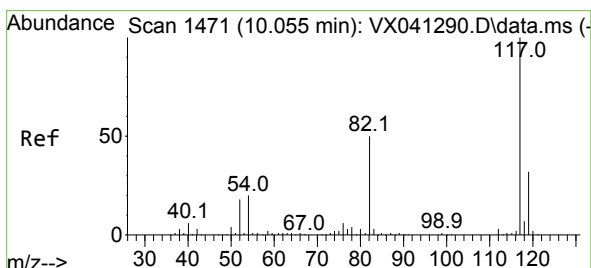
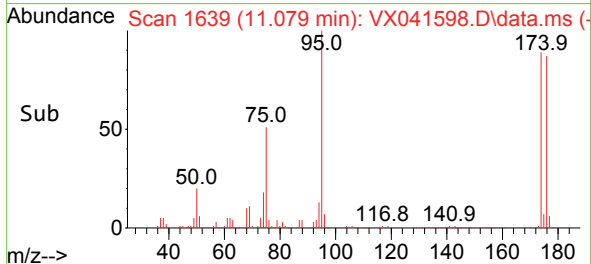
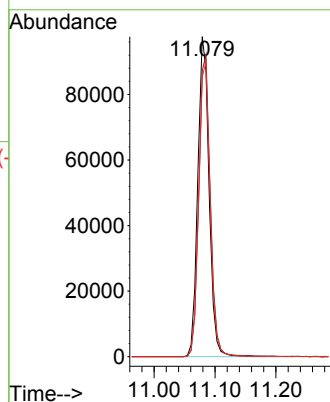
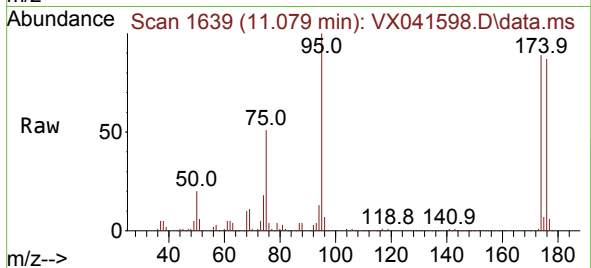




#62
4-Bromofluorobenzene
Concen: 55.212 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

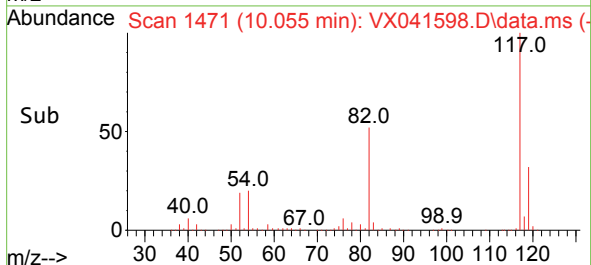
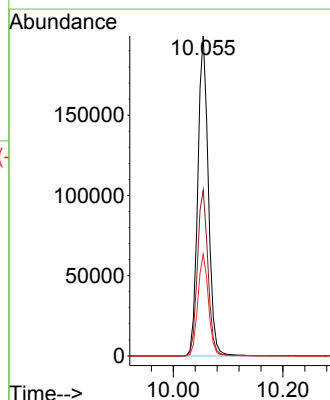
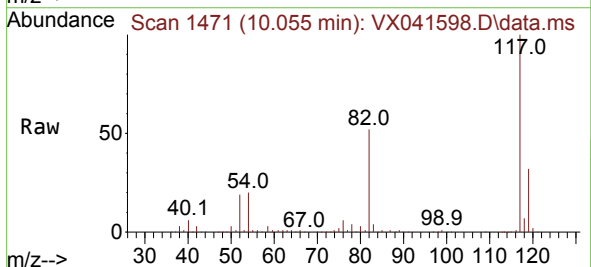
Instrument :
MSVOA_X
ClientSampleId :
6

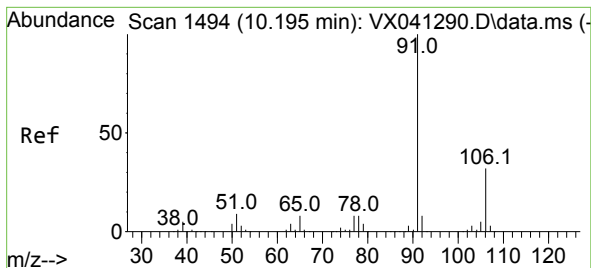
Tgt Ion: 95 Resp: 125611
Ion Ratio Lower Upper
95 100
174 96.1 0.0 135.6
176 93.7 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

Tgt Ion: 117 Resp: 267116
Ion Ratio Lower Upper
117 100
82 51.8 46.2 69.4
119 31.8 25.5 38.3





#67

Ethyl Benzene

Concen: 2.320 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX041598.D

Acq: 22 May 2024 13:21

Instrument :

MSVOA_X

ClientSampleId :

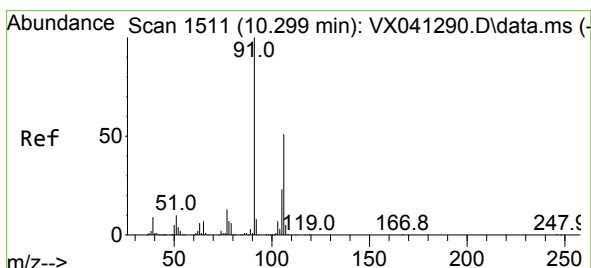
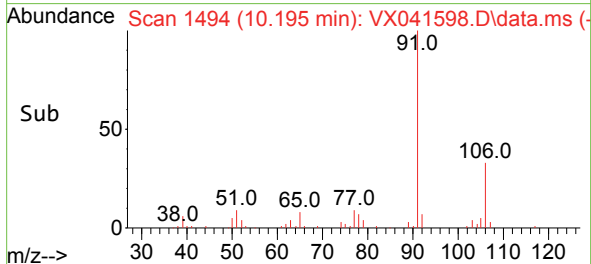
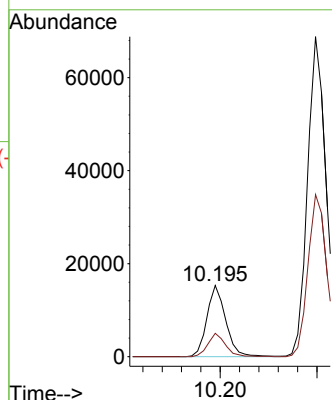
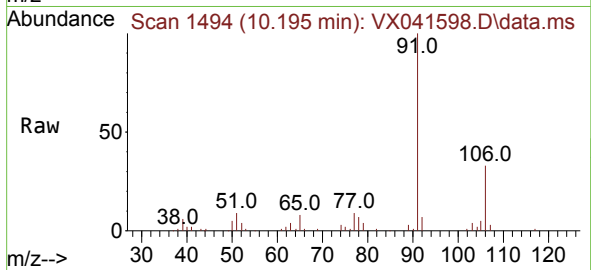
6

Tgt Ion: 91 Resp: 20752

Ion Ratio Lower Upper

91 100

106 32.8 24.9 37.3



#68

m/p-Xylenes

Concen: 13.407 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX041598.D

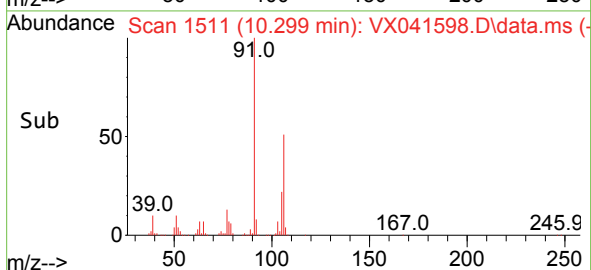
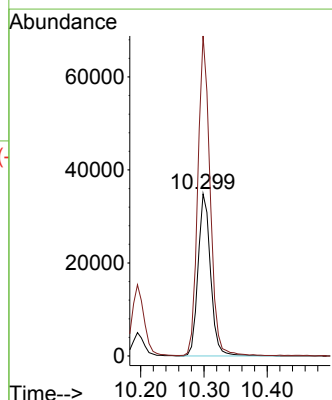
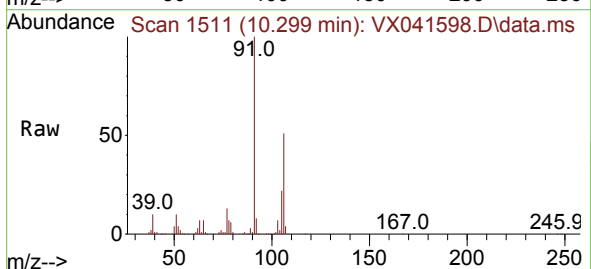
Acq: 22 May 2024 13:21

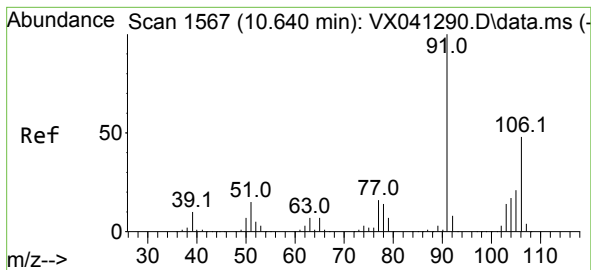
Tgt Ion: 106 Resp: 48034

Ion Ratio Lower Upper

106 100

91 193.3 165.5 248.3





#69

o-Xylene

Concen: 14.384 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.000 min

Lab File: VX041598.D

Acq: 22 May 2024 13:21

Instrument :

MSVOA_X

ClientSampleId :

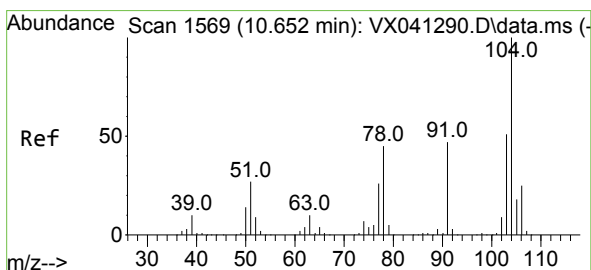
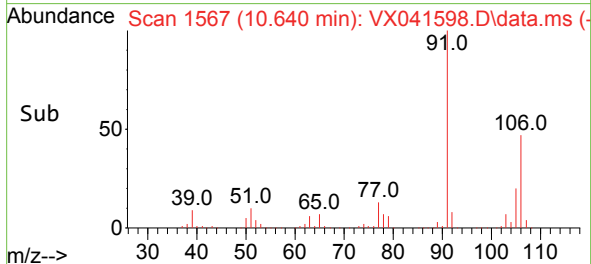
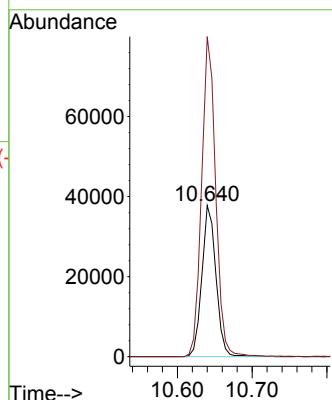
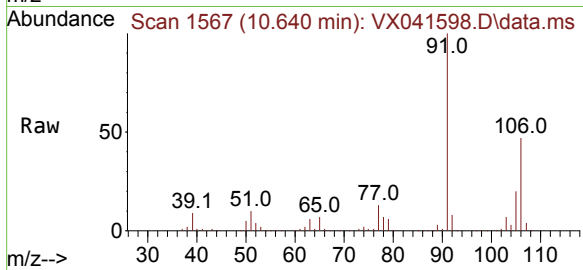
6

Tgt Ion:106 Resp: 49343

Ion Ratio Lower Upper

106 100

91 211.8 108.9 326.8



#70

Styrene

Concen: 2.208 ug/l

RT: 10.658 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX041598.D

Acq: 22 May 2024 13:21

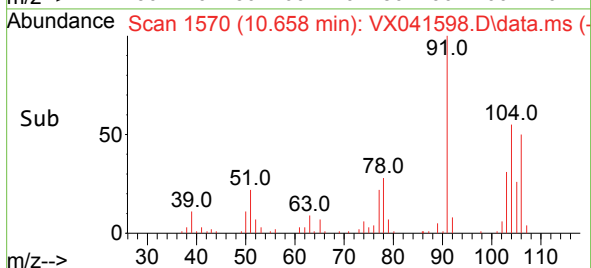
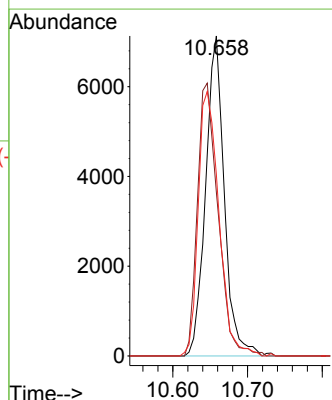
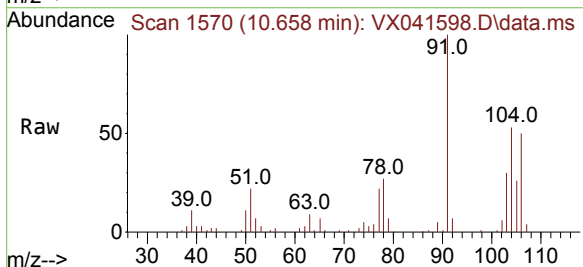
Tgt Ion:104 Resp: 12428

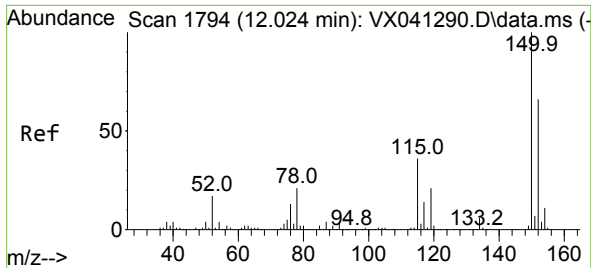
Ion Ratio Lower Upper

104 100

78 93.7 43.6 65.4#

103 91.6 43.6 65.4#

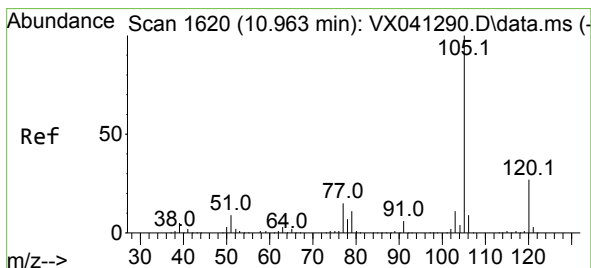
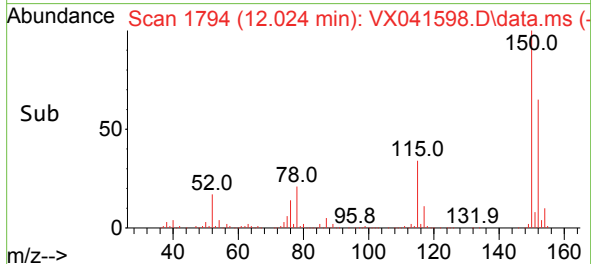
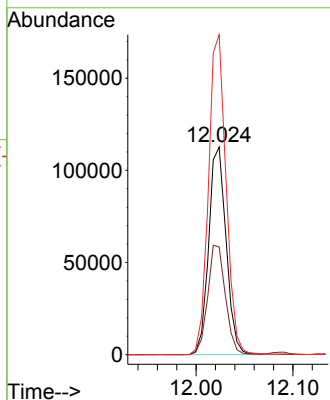
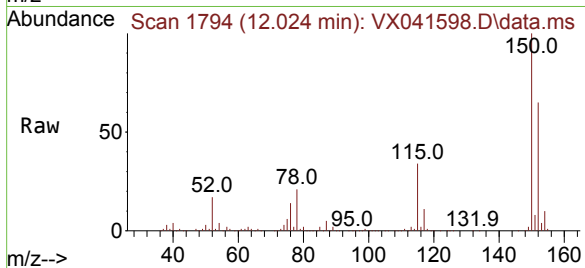




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX041598.D
 Acq: 22 May 2024 13:21

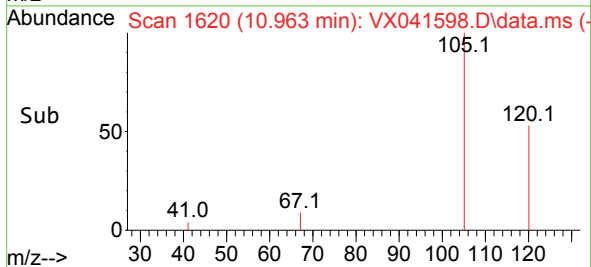
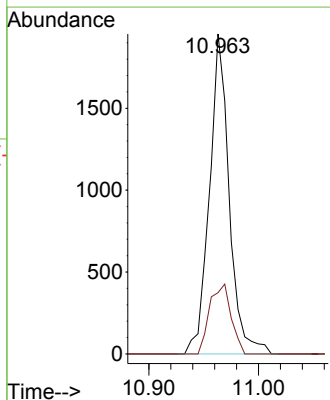
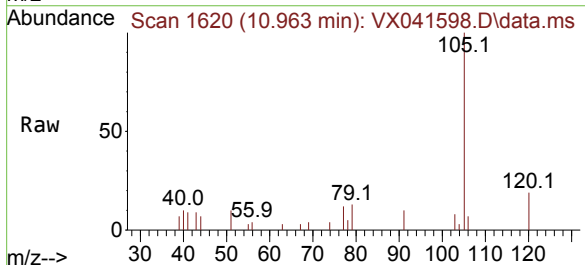
Instrument :
 MSVOA_X
 ClientSampleId :
 6

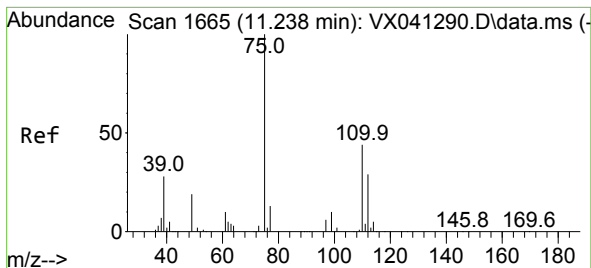
Tgt Ion:152 Resp: 141675
 Ion Ratio Lower Upper
 152 100
 115 53.7 43.3 129.9
 150 155.2 0.0 345.0



#73
 Isopropylbenzene
 Concen: 0.283 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. -0.000 min
 Lab File: VX041598.D
 Acq: 22 May 2024 13:21

Tgt Ion:105 Resp: 2447
 Ion Ratio Lower Upper
 105 100
 120 23.6 12.9 38.6





#76

1,2,3-Trichloropropane

Concen: 27.675 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.159 min

Lab File: VX041598.D

Acq: 22 May 2024 13:21

Instrument :

MSVOA_X

ClientSampleId :

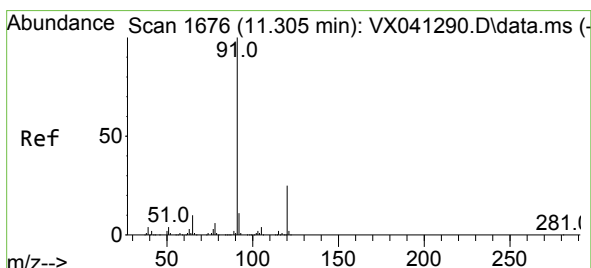
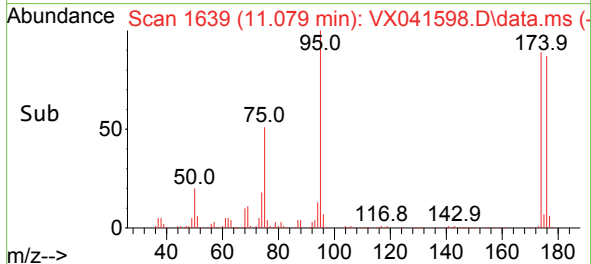
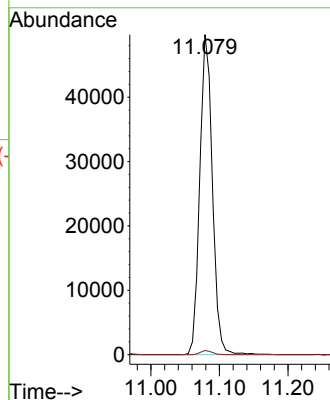
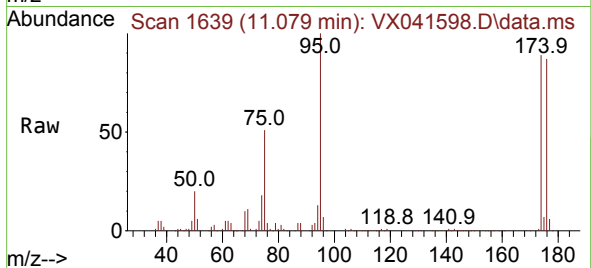
6

Tgt Ion: 75 Resp: 63898

Ion Ratio Lower Upper

75 100

77 1.2 19.1 57.5#



#78

n-propylbenzene

Concen: 0.324 ug/l

RT: 11.304 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX041598.D

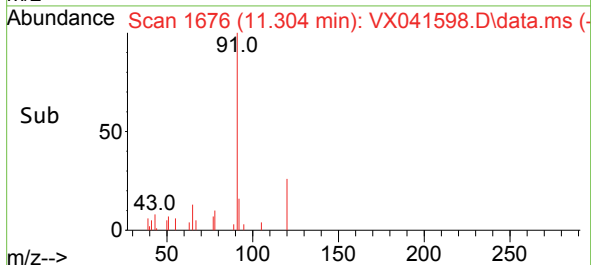
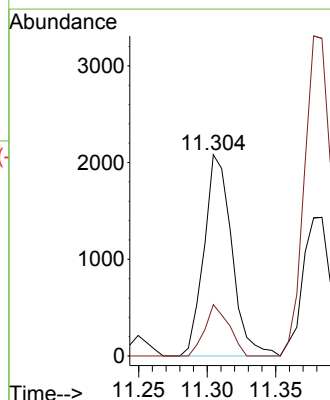
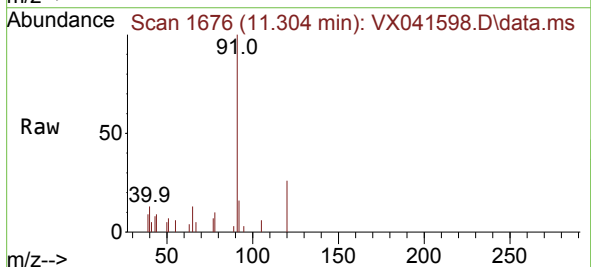
Acq: 22 May 2024 13:21

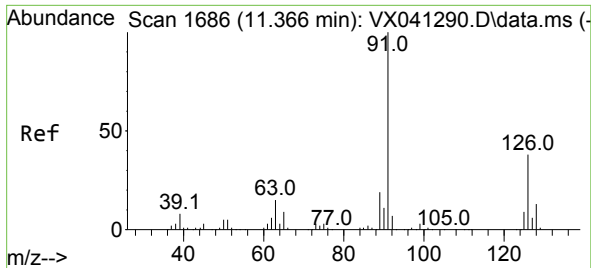
Tgt Ion: 91 Resp: 2939

Ion Ratio Lower Upper

91 100

120 22.1 11.5 34.4

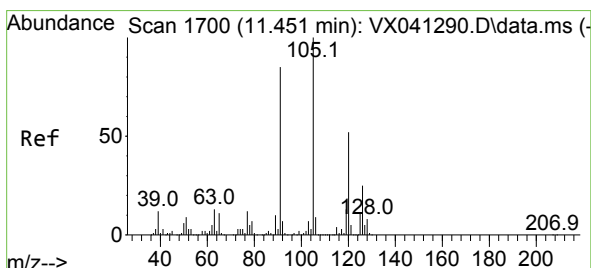
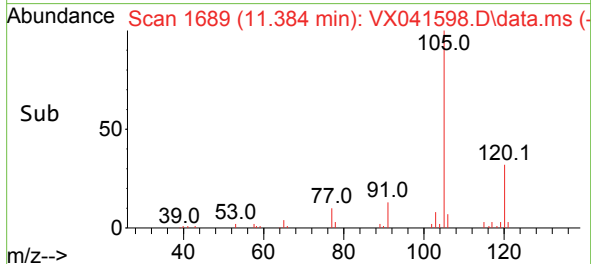
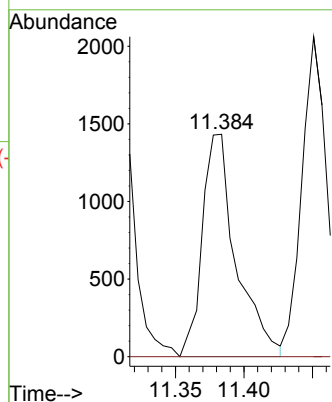
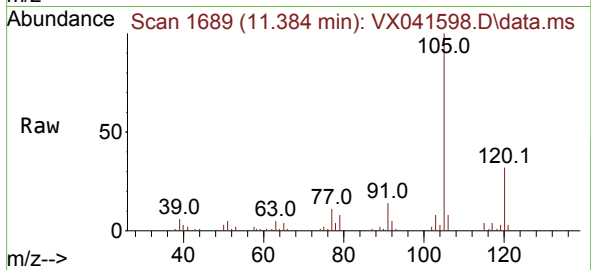




#79
2-Chlorotoluene
Concen: 0.421 ug/l
RT: 11.384 min Scan# 11
Delta R.T. 0.018 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

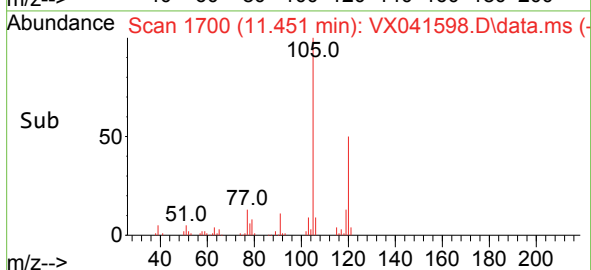
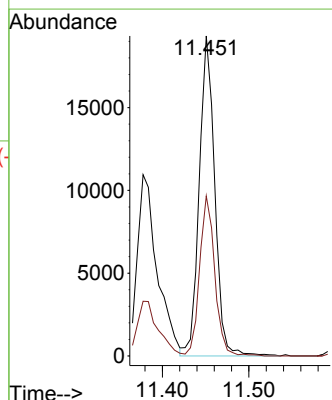
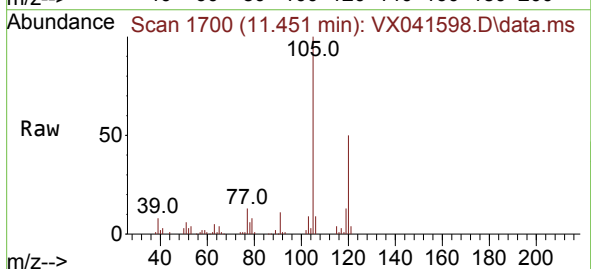
Instrument :
MSVOA_X
ClientSampleId :
6

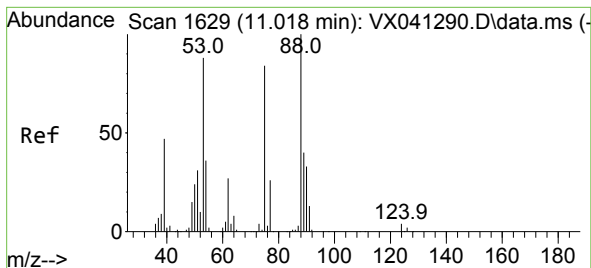
Tgt Ion: 91 Resp: 2463
Ion Ratio Lower Upper
91 100
126 0.0 16.3 48.8#



#80
1,3,5-Trimethylbenzene
Concen: 3.411 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

Tgt Ion: 105 Resp: 24044
Ion Ratio Lower Upper
105 100
120 49.0 24.1 72.3

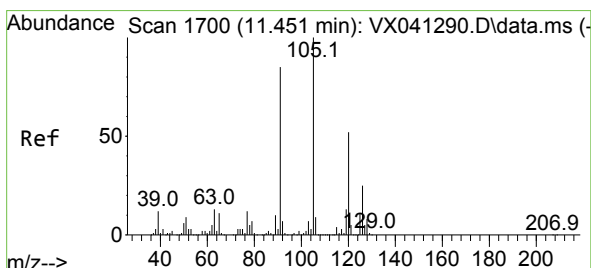
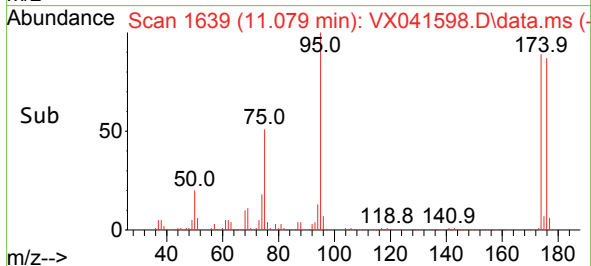
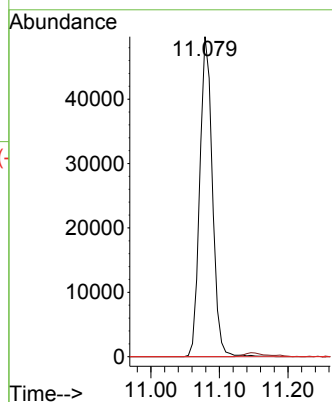
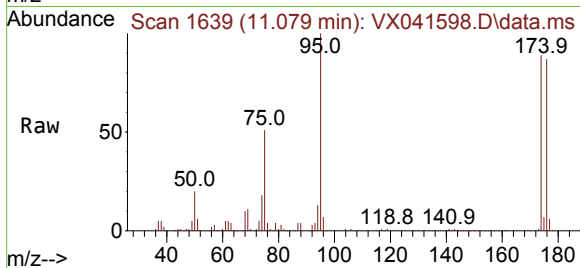




#81
trans-1,4-Dichloro-2-butene
Concen: 75.384 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

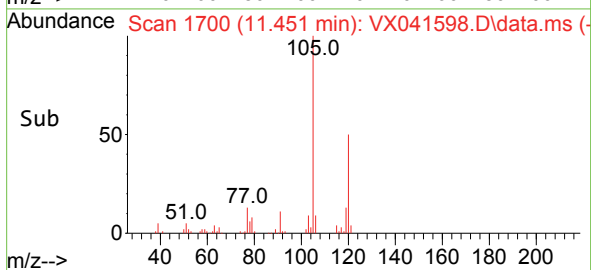
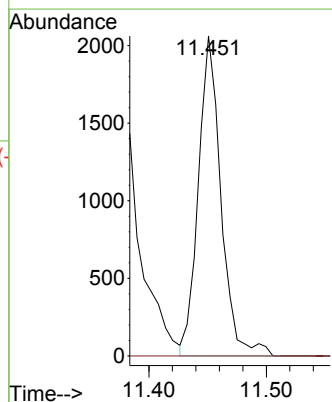
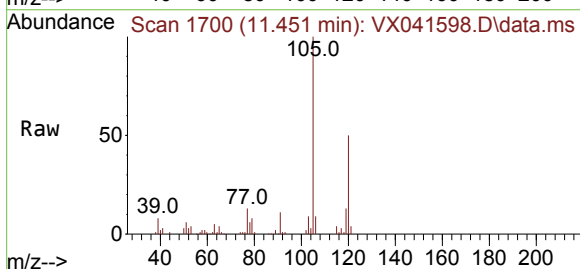
Instrument :
MSVOA_X
ClientSampleId :
6

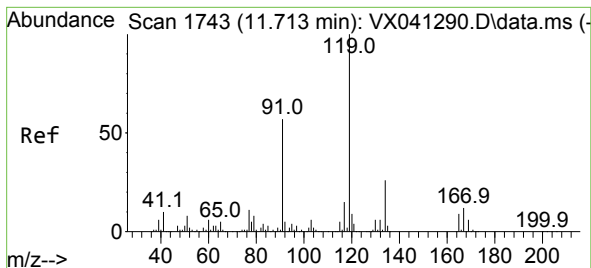
Tgt Ion: 75 Resp: 63898
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 0.414 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

Tgt Ion: 91 Resp: 2753
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#





#83

tert-Butylbenzene

Concen: 0.223 ug/l

RT: 11.969 min Scan# 11

Delta R.T. 0.256 min

Lab File: VX041598.D

Acq: 22 May 2024 13:21

Instrument :

MSVOA_X

ClientSampleId :

6

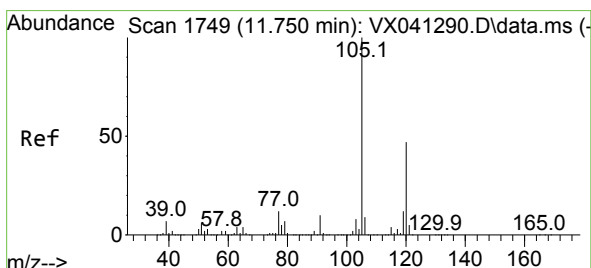
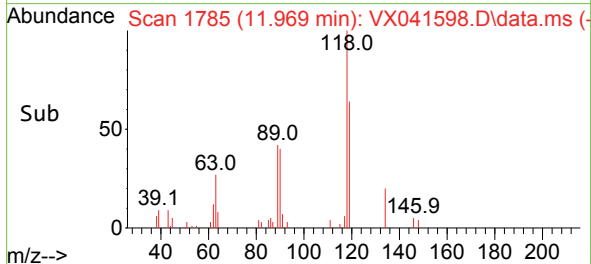
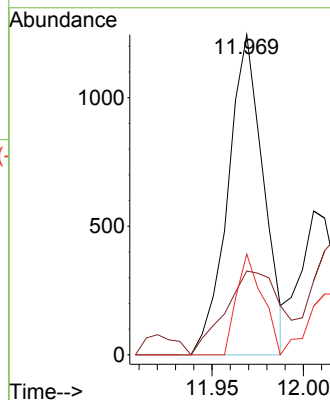
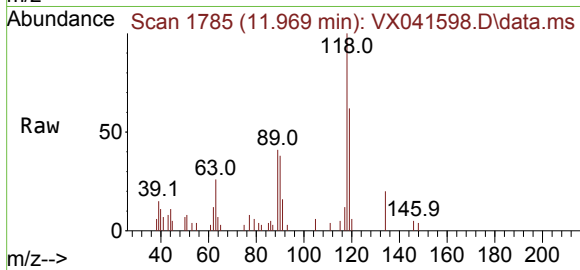
Tgt Ion:119 Resp: 1681

Ion Ratio Lower Upper

119 100

91 37.3 31.2 93.6

134 22.9 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 8.595 ug/l

RT: 11.749 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX041598.D

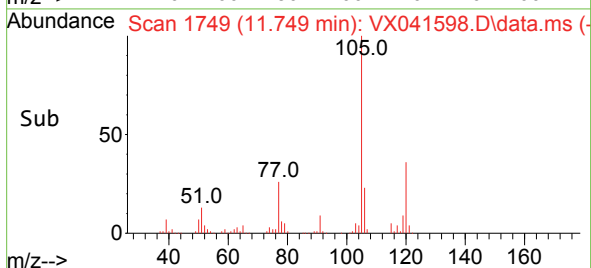
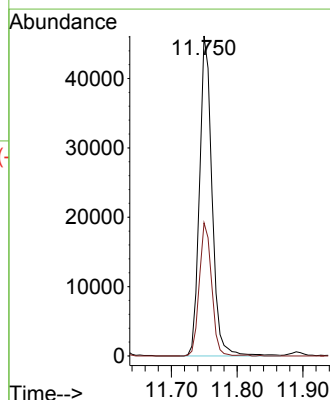
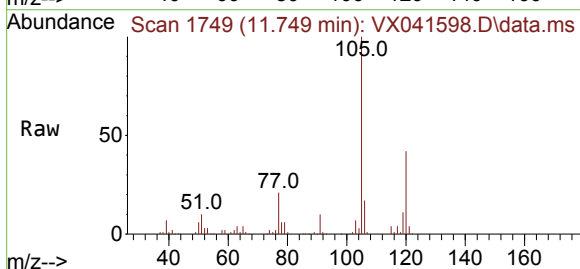
Acq: 22 May 2024 13:21

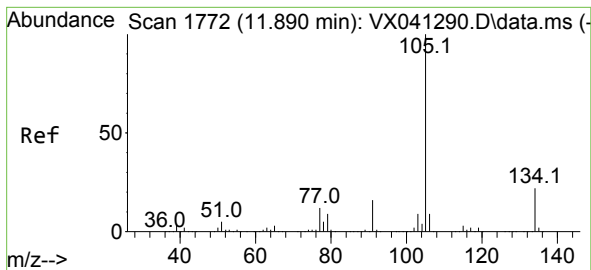
Tgt Ion:105 Resp: 60968

Ion Ratio Lower Upper

105 100

120 40.7 21.2 63.6





#85

sec-Butylbenzene

Concen: 7.047 ug/l

RT: 11.749 min Scan# 11

Delta R.T. -0.141 min

Lab File: VX041598.D

Acq: 22 May 2024 13:21

Instrument :

MSVOA_X

ClientSampleId :

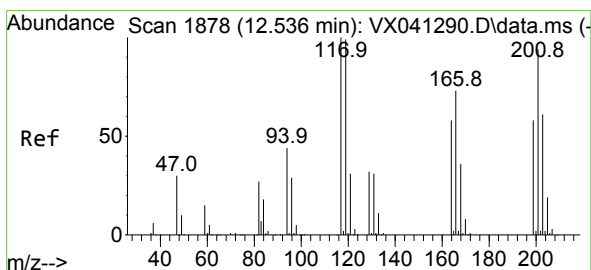
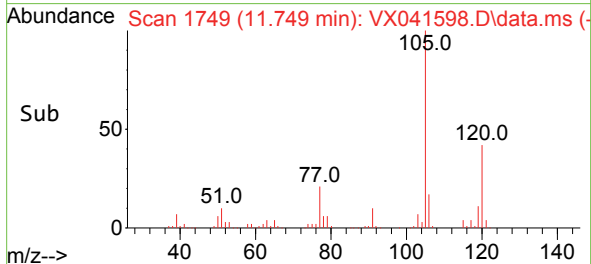
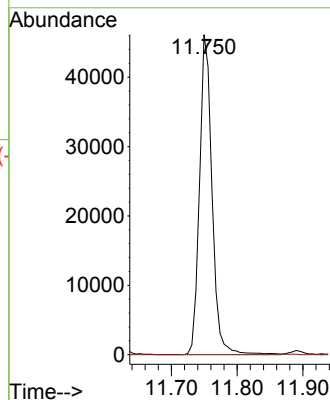
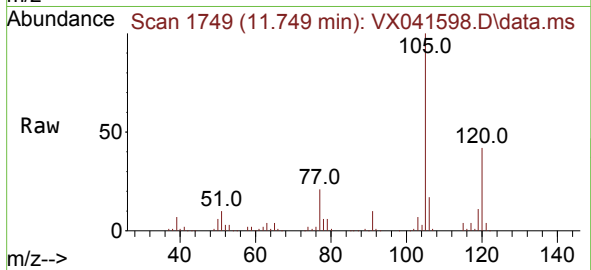
6

Tgt Ion:105 Resp: 60968

Ion Ratio Lower Upper

105 100

134 0.0 9.8 29.4#



#90

Hexachloroethane

Concen: 0.718 ug/l

RT: 12.554 min Scan# 1881

Delta R.T. 0.018 min

Lab File: VX041598.D

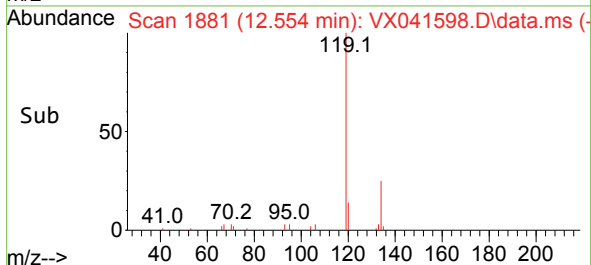
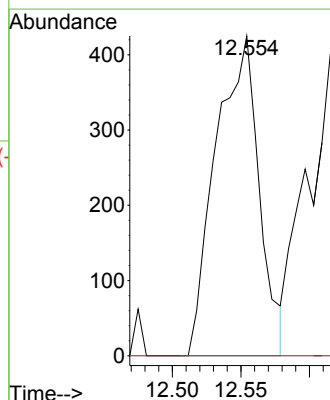
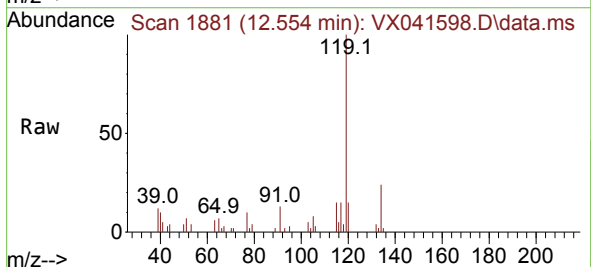
Acq: 22 May 2024 13:21

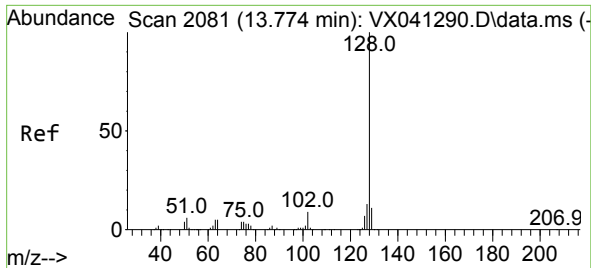
Tgt Ion:117 Resp: 933

Ion Ratio Lower Upper

117 100

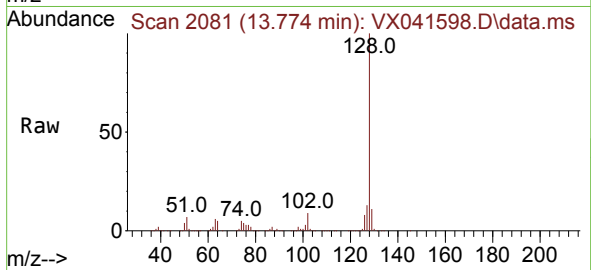
201 0.0 32.9 98.6#





#95
Naphthalene
Concen: 105.893 ug/l
RT: 13.774 min Scan# 20
Delta R.T. -0.000 min
Lab File: VX041598.D
Acq: 22 May 2024 13:21

Instrument :
MSVOA_X
ClientSampleId :
6



Tgt Ion:128 Resp: 1027892
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 11.2 8.8 13.2

