

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042823\
 Data File : VX035391.D
 Acq On : 28 Apr 2023 15:20
 Operator : JC/MD
 Sample : 02386-18 40X
 Misc : 3.75g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SPA-5WC-23-04

Quant Time: Apr 29 00:38:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	239433	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	388759	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	361030	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	182194	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	139992	48.463	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.920%		
35) Dibromofluoromethane	5.385	113	117723	49.337	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.680%		
50) Toluene-d8	8.647	98	458228	50.908	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	101.820%		
62) 4-Bromofluorobenzene	11.079	95	181333	53.553	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	107.100%		
Target Compounds						Qvalue
6) Chloroethane	1.703	64	570	0.422	ug/l #	42
16) Acetone	2.392	43	681	0.543	ug/l #	44
20) Methylene Chloride	2.788	84	913	0.317	ug/l	92
36) 1,1-Dichloropropene	5.556	75	17451	4.684	ug/l #	51
38) Carbon Tetrachloride	5.550	117	23585	6.668	ug/l #	15
39) Methylcyclohexane	7.379	83	2340	0.516	ug/l #	85
52) Toluene	8.726	92	2513	0.371	ug/l	96
55) 1,1,2-Trichloroethane	9.104	97	927	0.343	ug/l #	20
59) 2-Hexanone	9.390	43	1150	0.436	ug/l #	26
65) Chlorobenzene	10.079	112	13672	1.750	ug/l	95
67) Ethyl Benzene	10.195	91	77761	5.749	ug/l	100
68) m/p-Xylenes	10.299	106	55939	10.792	ug/l	96
69) o-Xylene	10.640	106	18768	3.693	ug/l	97
73) Isopropylbenzene	10.963	105	12262	0.921	ug/l	94
74) N-ethyl acetate	10.854	43	2132	0.426	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.219	83	1581	0.382	ug/l #	25
76) 1,2,3-Trichloropropane	11.079	75	88631	24.387	ug/l #	35
78) n-propylbenzene	11.305	91	22482	1.470	ug/l	100
79) 2-Chlorotoluene	11.378	91	11626	1.216	ug/l #	56
80) 1,3,5-Trimethylbenzene	11.451	105	34633	3.084	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	88631	78.985	ug/l #	8
82) 4-Chlorotoluene	11.451	91	4028	0.375	ug/l #	59
83) tert-Butylbenzene	11.713	119	4452	0.395	ug/l	86
84) 1,2,4-Trimethylbenzene	11.750	105	105585	9.358	ug/l	99
85) sec-Butylbenzene	11.890	105	4878	0.353	ug/l #	56
86) p-Isopropyltoluene	12.012	119	21574	1.835	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	9082	1.444	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	39022	5.916	ug/l	94
89) n-Butylbenzene	12.335	91	12988	1.309	ug/l #	39
90) Hexachloroethane	12.530	117	1731	0.962	ug/l #	15
91) 1,2-Dichlorobenzene	12.335	146	35417	5.628	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	5528	1.398	ug/l #	88
95) Naphthalene	13.774	128	44597	3.663	ug/l	96

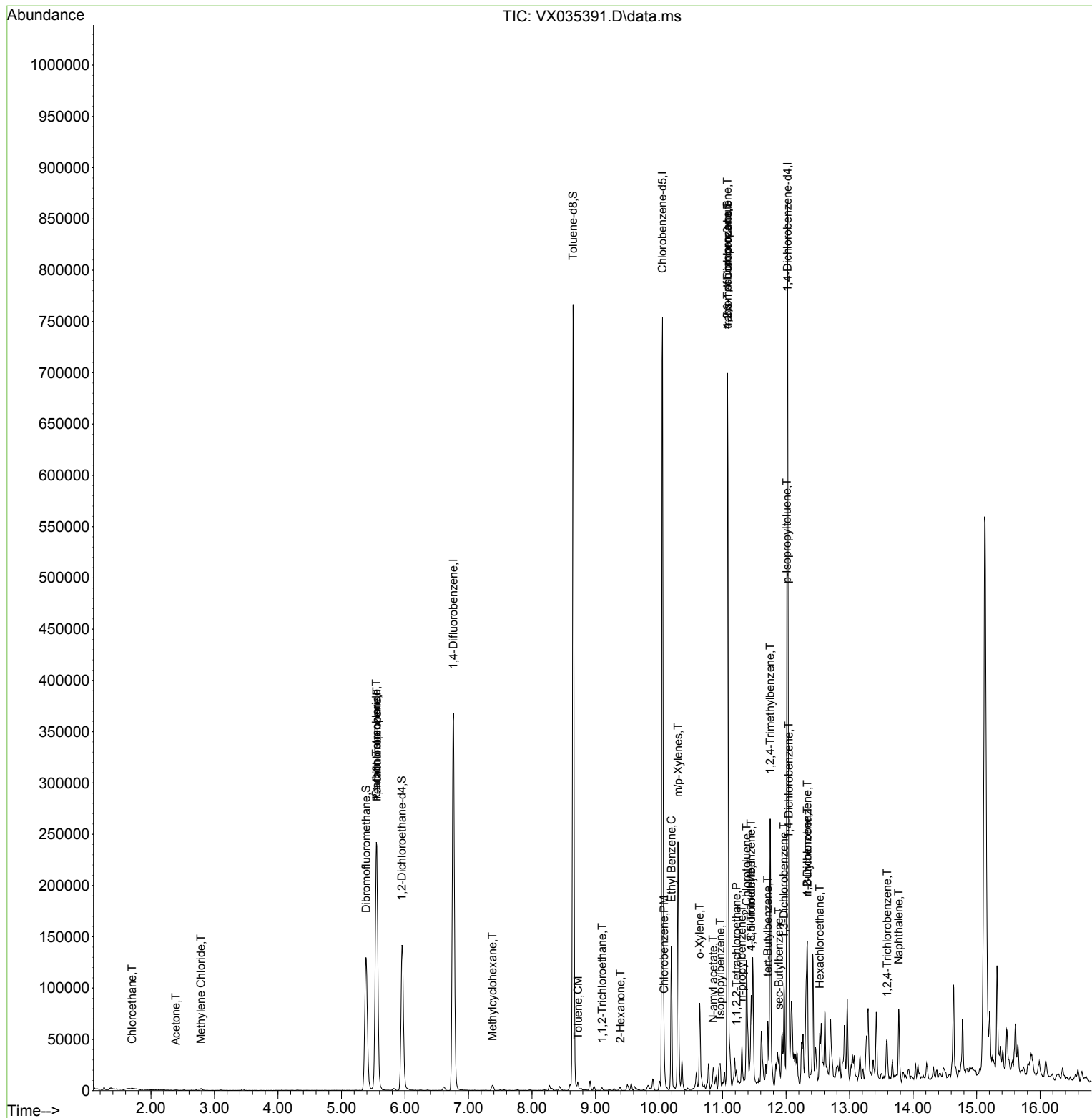
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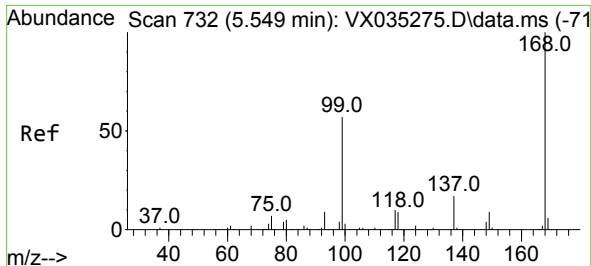
Instrument :
MSVOA_X
ClientSampleId :
SPA-5WC-23-04

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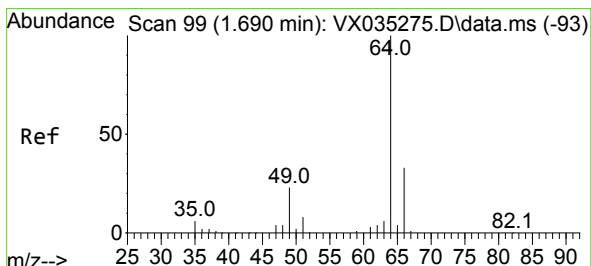
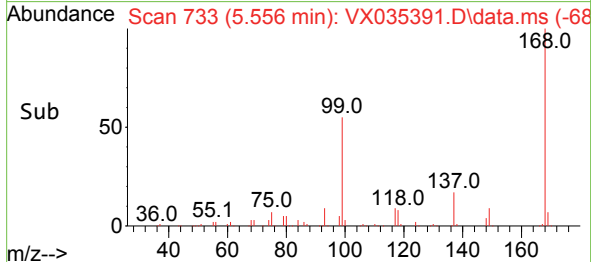
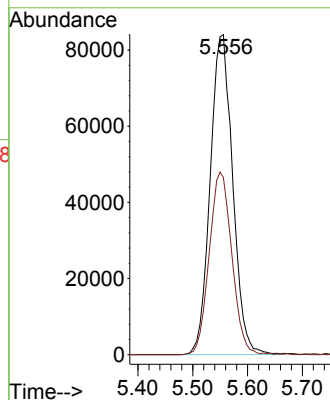
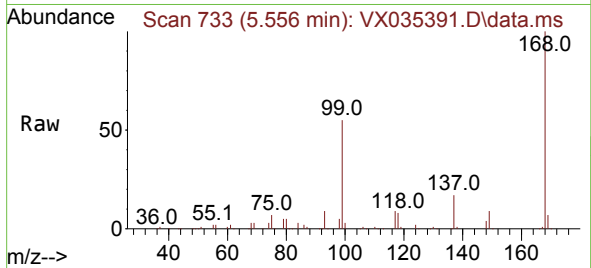




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

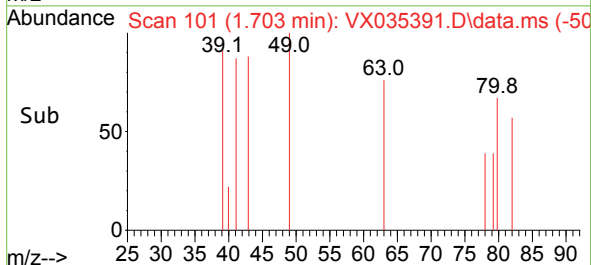
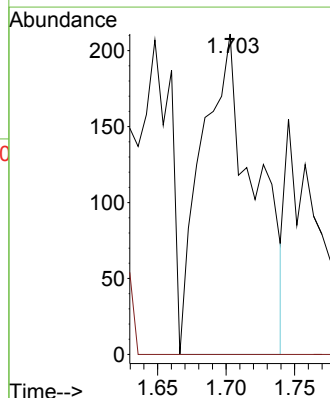
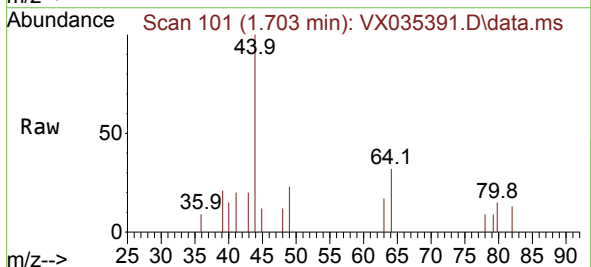
Instrument :
MSVOA_X
ClientSampleId :
SPA-5WC-23-04

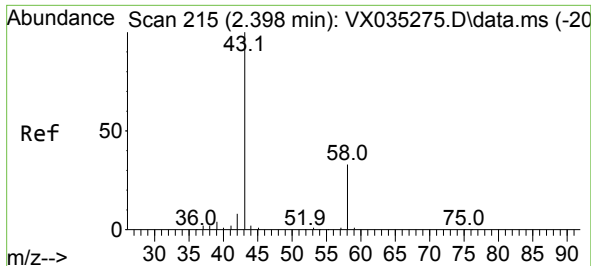
Tgt Ion:168 Resp: 239433
Ion Ratio Lower Upper
168 100
99 55.4 45.7 68.5



#6
Chloroethane
Concen: 0.422 ug/l
RT: 1.703 min Scan# 101
Delta R.T. 0.013 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

Tgt Ion: 64 Resp: 570
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#





#16

Acetone

Concen: 0.543 ug/l

RT: 2.392 min Scan# 215

Delta R.T. -0.006 min

Lab File: VX035391.D

Acq: 28 Apr 2023 15:20

Instrument :

MSVOA_X

ClientSampleId :

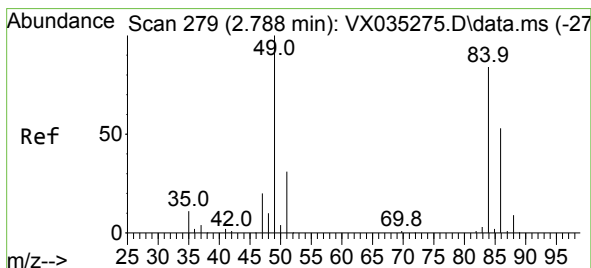
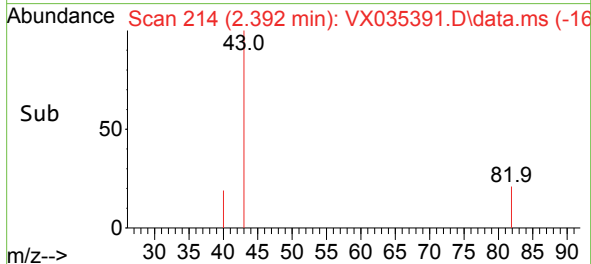
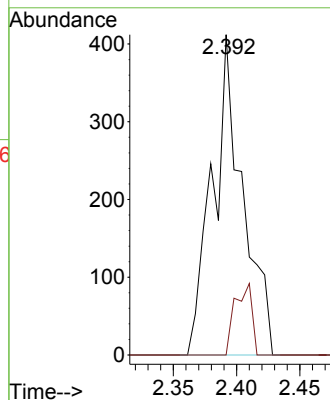
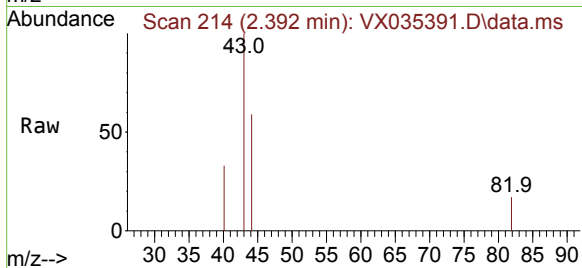
SPA-5WC-23-04

Tgt Ion: 43 Resp: 681

Ion Ratio Lower Upper

43 100

58 0.0 24.7 37.1#



#20

Methylene Chloride

Concen: 0.317 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX035391.D

Acq: 28 Apr 2023 15:20

Tgt Ion: 84 Resp: 913

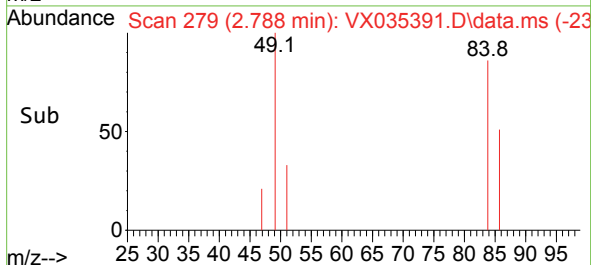
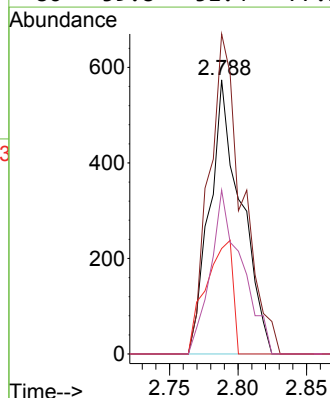
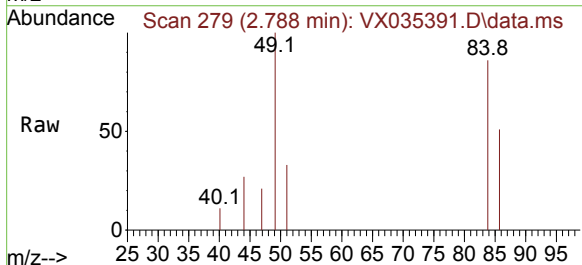
Ion Ratio Lower Upper

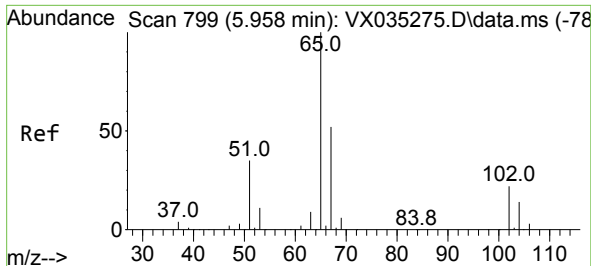
84 100

49 116.7 103.8 155.8

51 38.5 31.8 47.8

86 59.8 51.4 77.2





#33

1,2-Dichloroethane-d4

Concen: 48.463 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX035391.D

Acq: 28 Apr 2023 15:20

Instrument :

MSVOA_X

ClientSampleId :

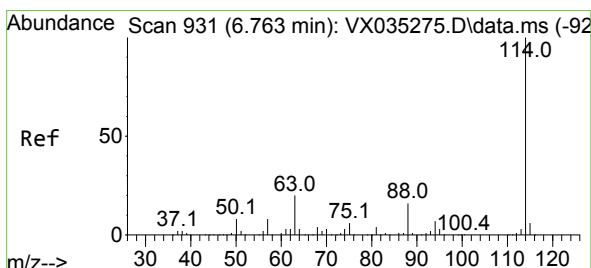
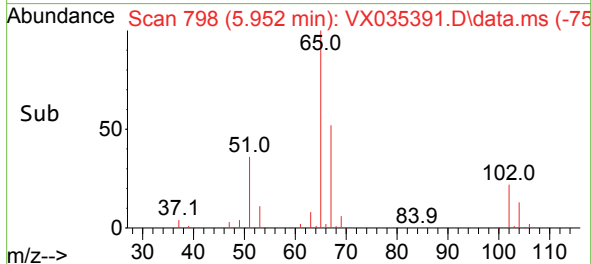
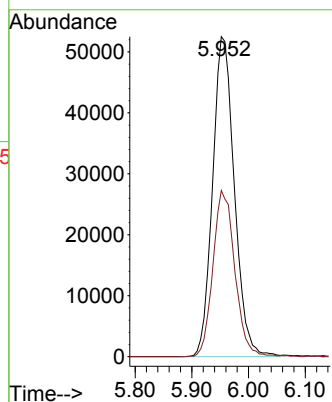
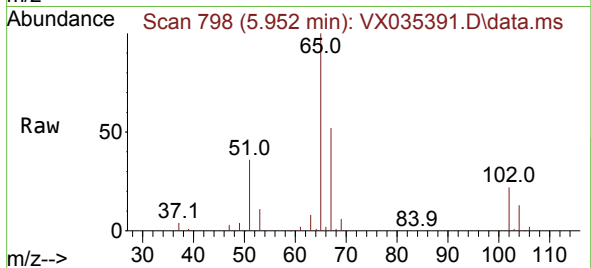
SPA-5WC-23-04

Tgt Ion: 65 Resp: 139992

Ion Ratio Lower Upper

65 100

67 52.2 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX035391.D

Acq: 28 Apr 2023 15:20

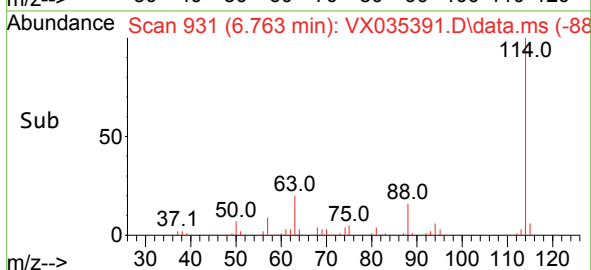
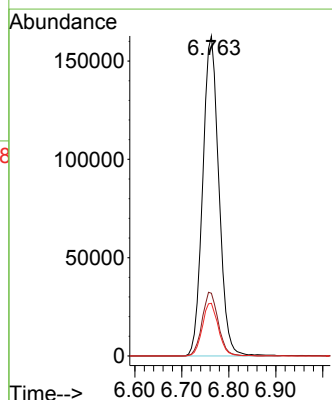
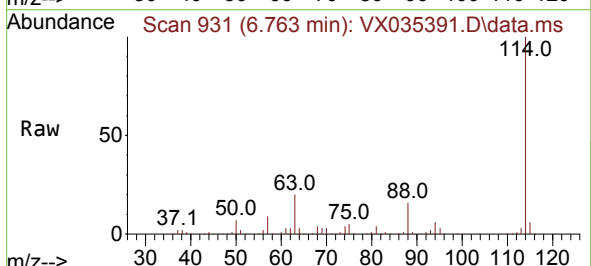
Tgt Ion: 114 Resp: 388759

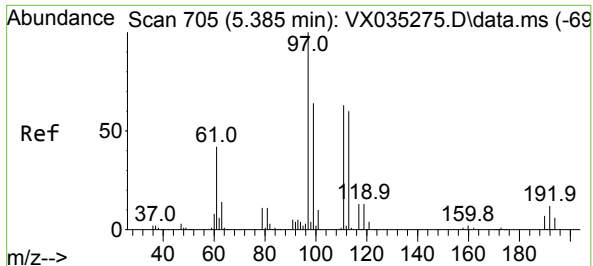
Ion Ratio Lower Upper

114 100

63 19.6 0.0 42.2

88 16.5 0.0 33.2

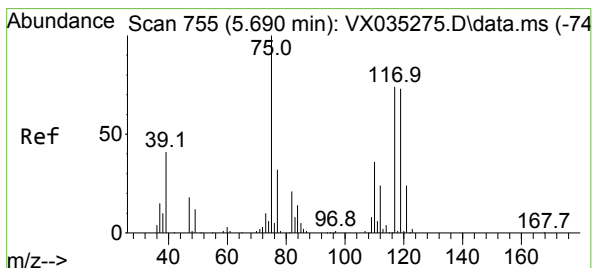
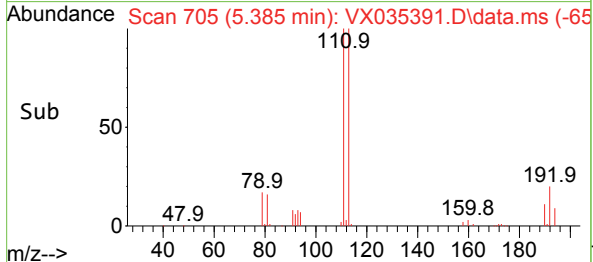
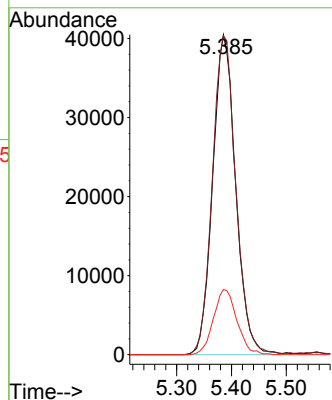
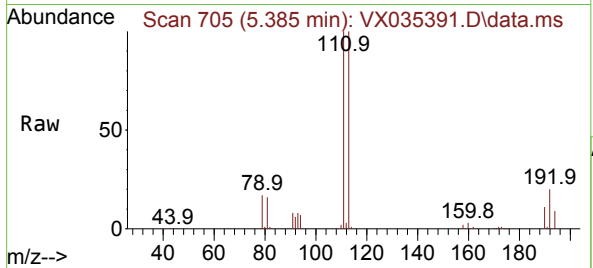




#35
Dibromofluoromethane
Concen: 49.337 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

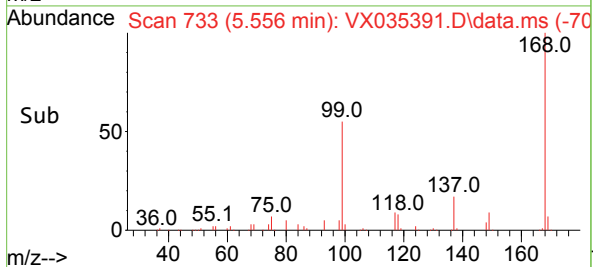
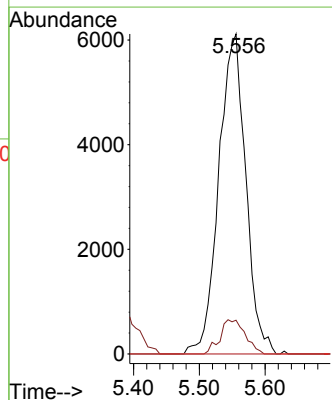
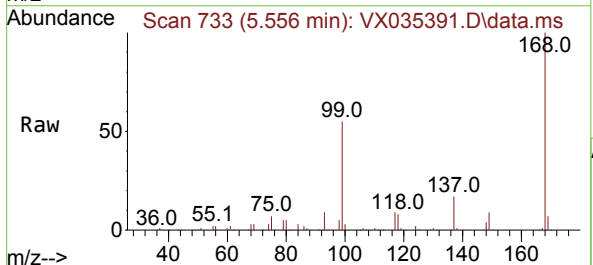
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SPA-5WC-23-04

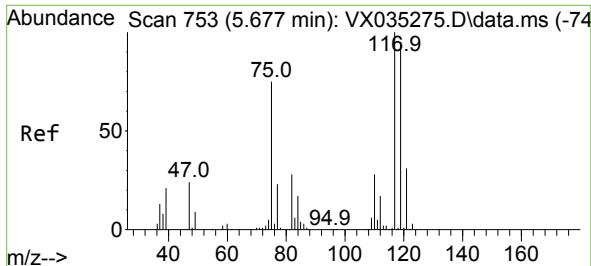
Tgt Ion:113 Resp: 117723
Ion Ratio Lower Upper
113 100
111 101.9 83.7 125.5
192 20.8 15.4 23.2



#36
1,1-Dichloropropene
Concen: 4.684 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.134 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

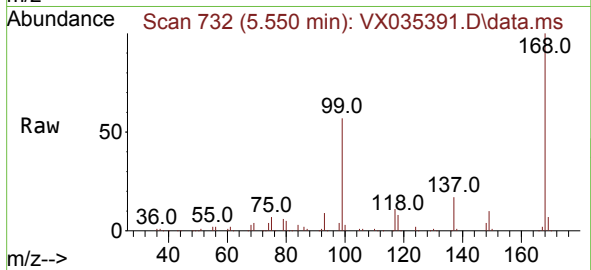
Tgt Ion: 75 Resp: 17451
Ion Ratio Lower Upper
75 100
110 10.0 17.5 52.5#
77 0.0 24.3 36.5#



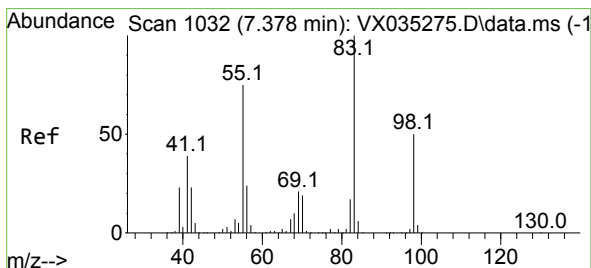
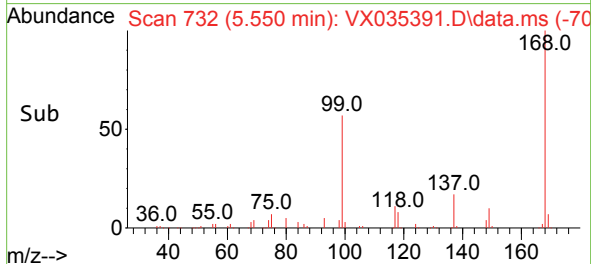
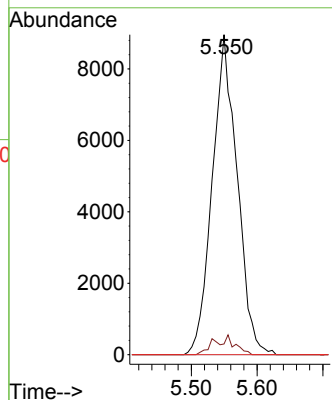


#38
Carbon Tetrachloride
Concen: 6.668 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.127 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

Instrument :
MSVOA_X
ClientSampleId :
SPA-5WC-23-04

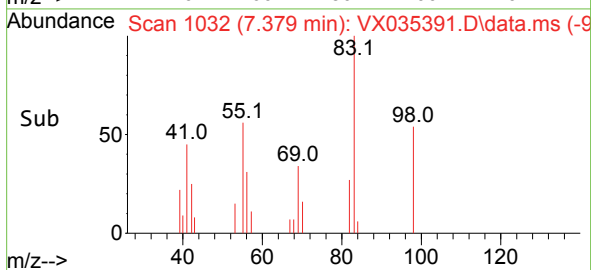
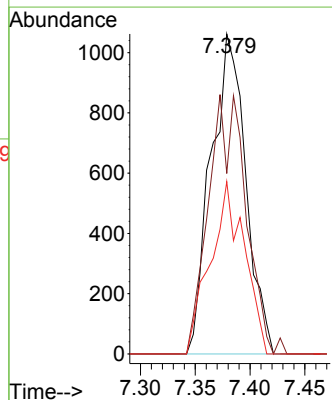
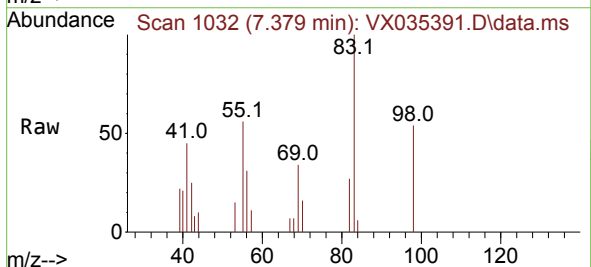


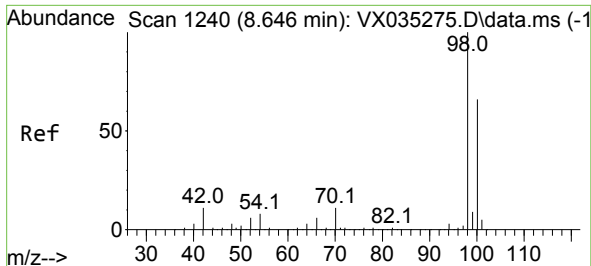
Tgt Ion:117 Resp: 23585
Ion Ratio Lower Upper
117 100
119 3.4 76.6 114.8#
121 0.0 23.8 35.6#



#39
Methylcyclohexane
Concen: 0.516 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.001 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

Tgt Ion: 83 Resp: 2340
Ion Ratio Lower Upper
83 100
55 56.4 60.5 90.7#
98 53.9 40.4 60.6

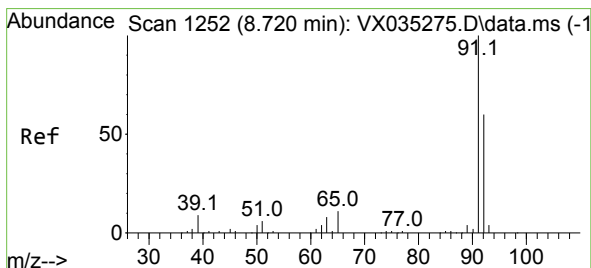
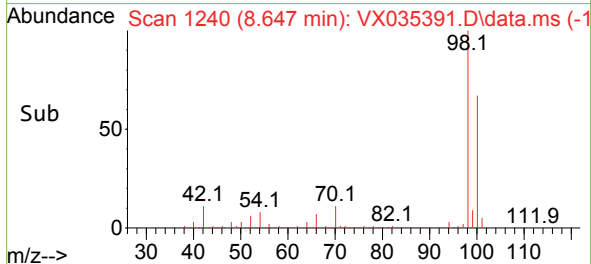
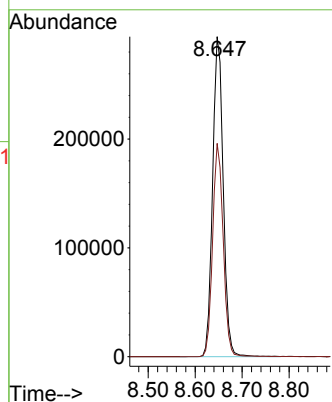
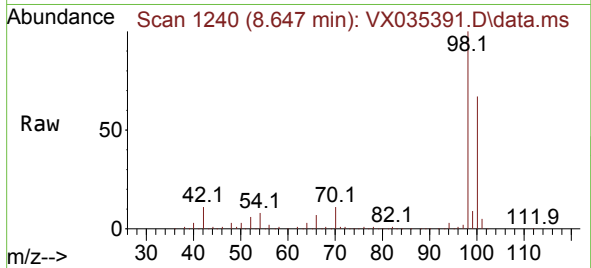




#50
Toluene-d8
Concen: 50.908 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

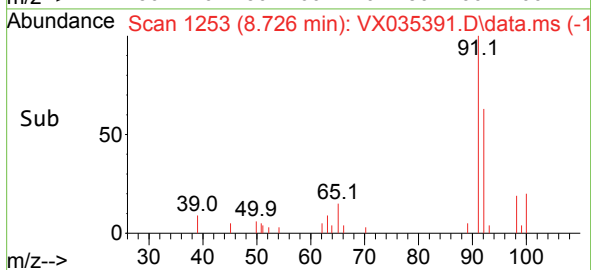
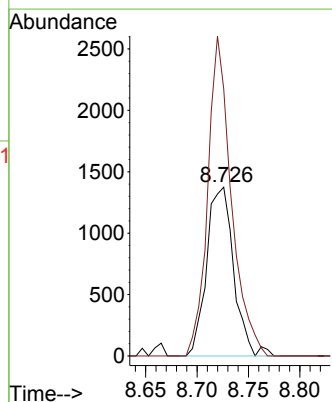
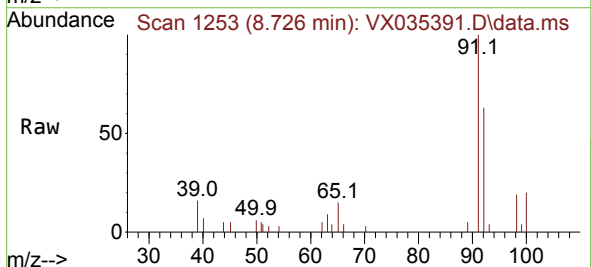
Instrument :
MSVOA_X
ClientSampleId :
SPA-5WC-23-04

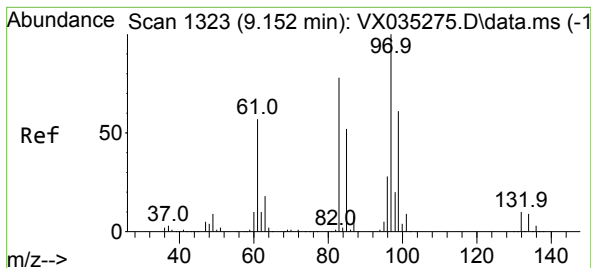
Tgt Ion: 98 Resp: 458228
Ion Ratio Lower Upper
98 100
100 66.6 52.5 78.7



#52
Toluene
Concen: 0.371 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

Tgt Ion: 92 Resp: 2513
Ion Ratio Lower Upper
92 100
91 166.0 136.8 205.2





#55

1,1,2-Trichloroethane

Concen: 0.343 ug/l

RT: 9.104 min Scan# 11

Delta R.T. -0.048 min

Lab File: VX035391.D

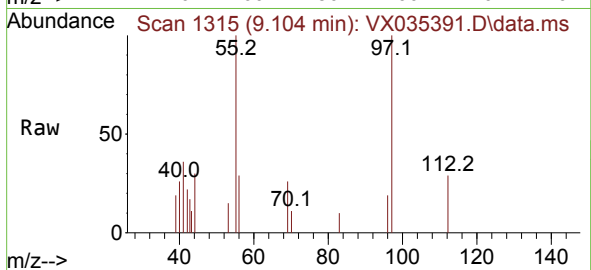
Acq: 28 Apr 2023 15:20

Instrument :

MSVOA_X

ClientSampleId :

SPA-5WC-23-04



Tgt Ion: 97 Resp: 927

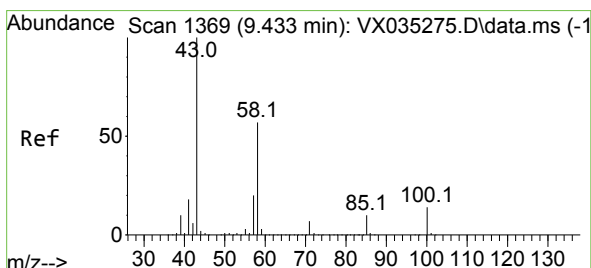
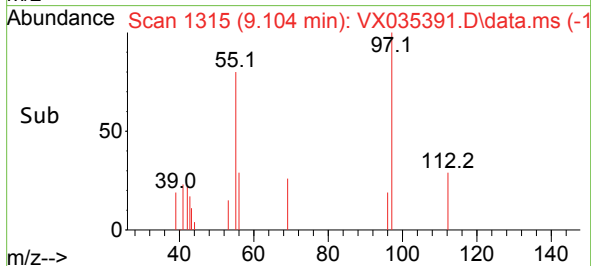
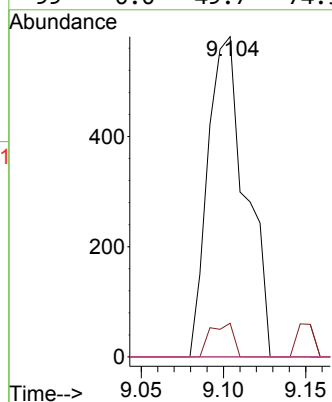
Ion Ratio Lower Upper

97 100

83 10.5 69.7 104.5#

85 0.0 43.7 65.5#

99 0.0 49.7 74.5#



#59

2-Hexanone

Concen: 0.436 ug/l

RT: 9.390 min Scan# 1362

Delta R.T. -0.043 min

Lab File: VX035391.D

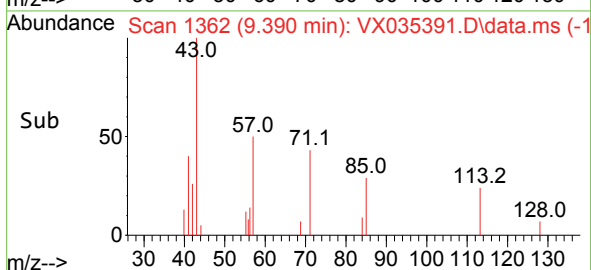
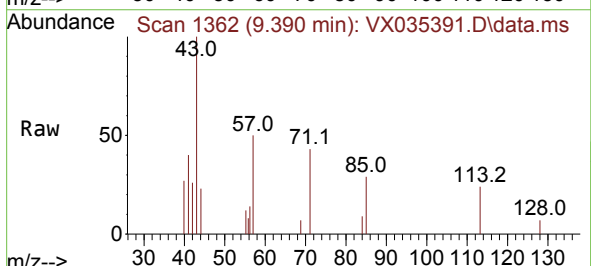
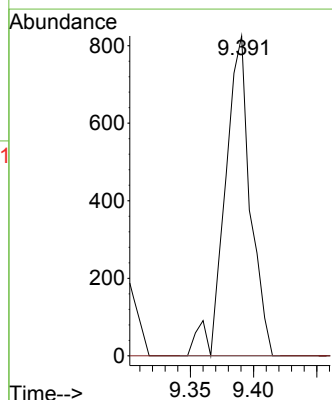
Acq: 28 Apr 2023 15:20

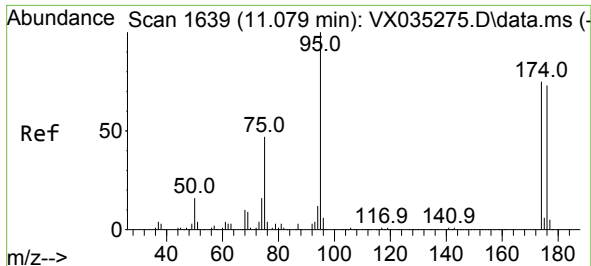
Tgt Ion: 43 Resp: 1150

Ion Ratio Lower Upper

43 100

58 0.0 26.3 78.9#





#62

4-Bromofluorobenzene

Concen: 53.553 ug/l

RT: 11.079 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX035391.D

Acq: 28 Apr 2023 15:20

Instrument :

MSVOA_X

ClientSampleId :

SPA-5WC-23-04

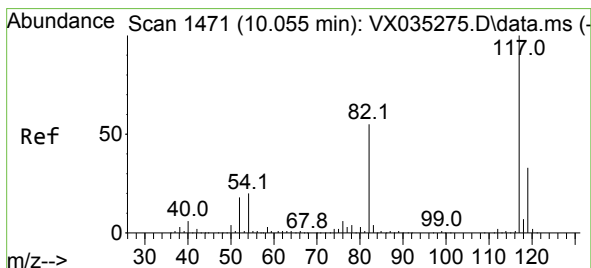
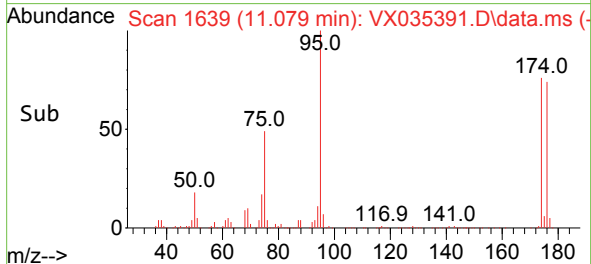
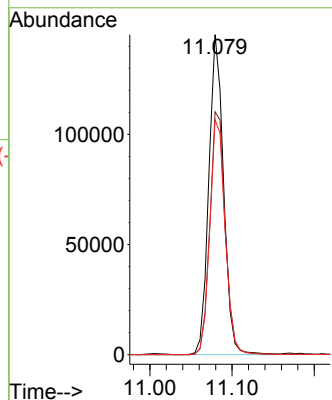
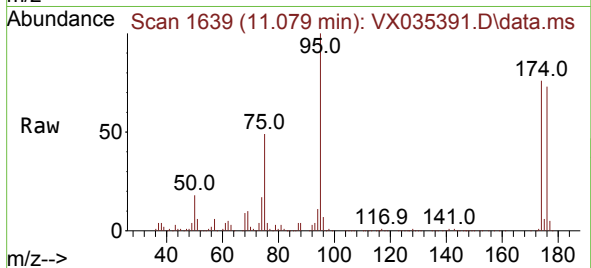
Tgt Ion: 95 Resp: 181333

Ion Ratio Lower Upper

95 100

174 79.0 0.0 147.4

176 76.2 0.0 140.6



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX035391.D

Acq: 28 Apr 2023 15:20

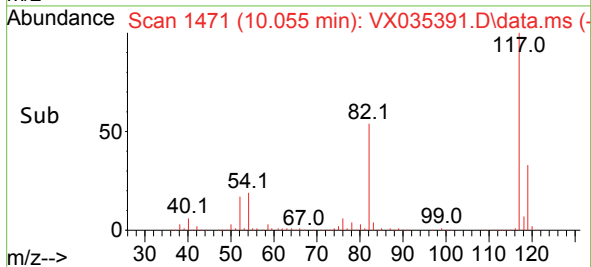
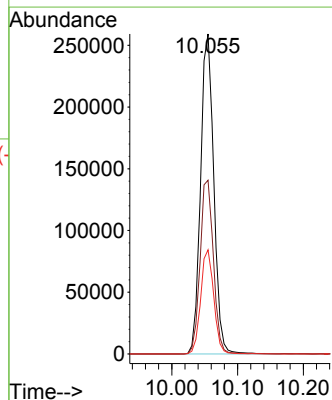
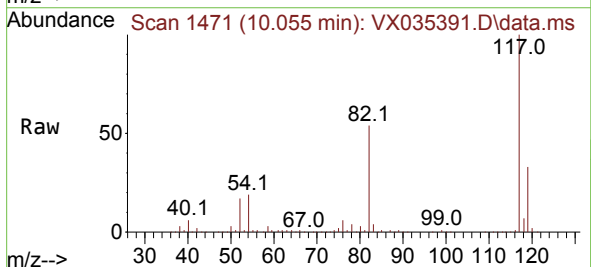
Tgt Ion: 117 Resp: 361030

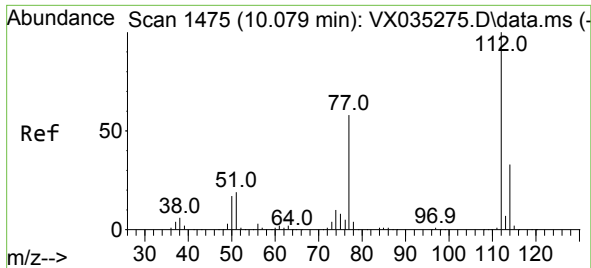
Ion Ratio Lower Upper

117 100

82 54.3 45.0 67.4

119 32.6 26.0 39.0

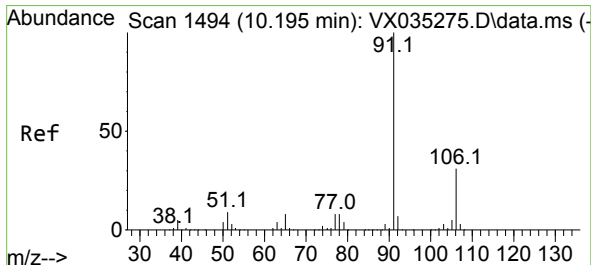
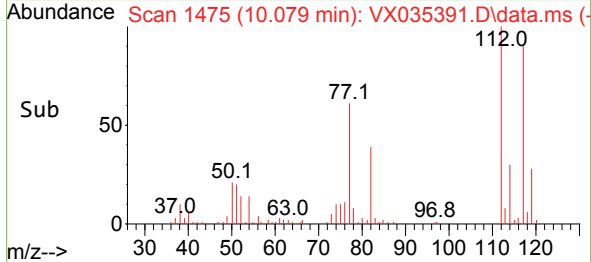
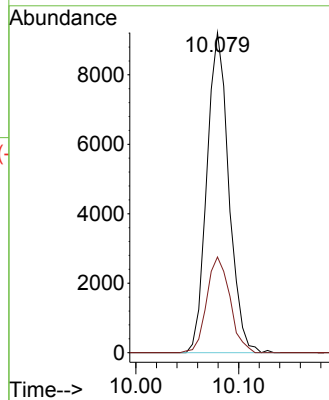
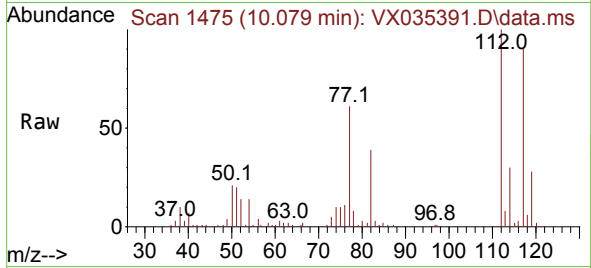




#65
Chlorobenzene
Concen: 1.750 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

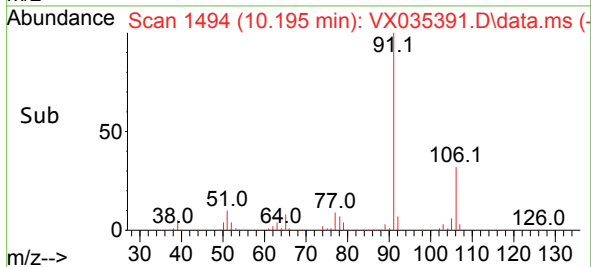
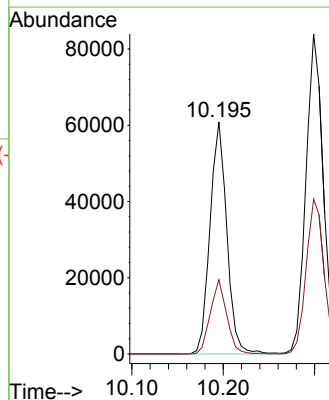
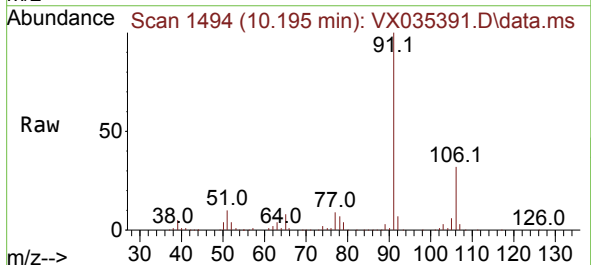
Instrument :
MSVOA_X
ClientSampleId :
SPA-5WC-23-04

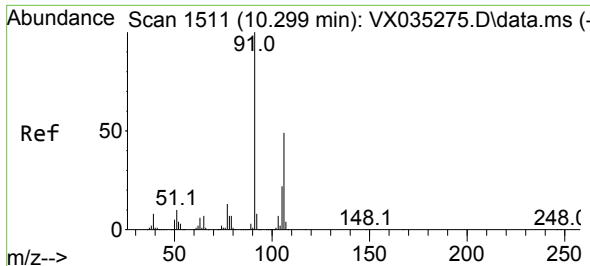
Tgt Ion:112 Resp: 13672
Ion Ratio Lower Upper
112 100
114 29.9 26.2 39.2



#67
Ethyl Benzene
Concen: 5.749 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

Tgt Ion: 91 Resp: 77761
Ion Ratio Lower Upper
91 100
106 32.0 25.6 38.4

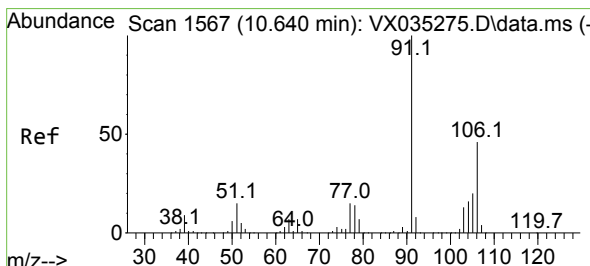
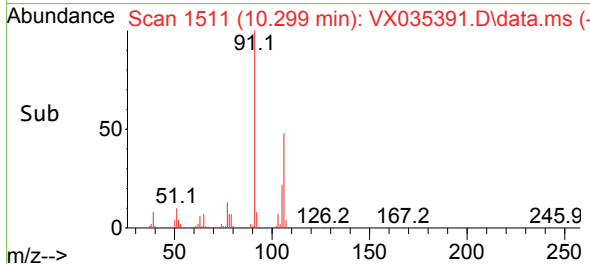
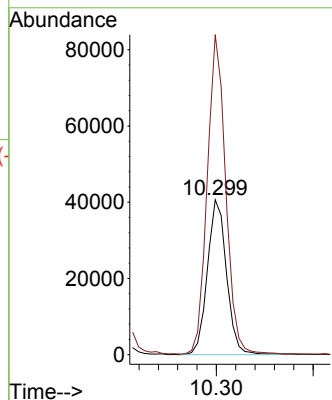
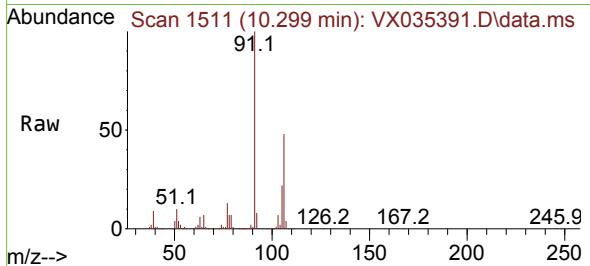




#68
m/p-Xylenes
Concen: 10.792 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

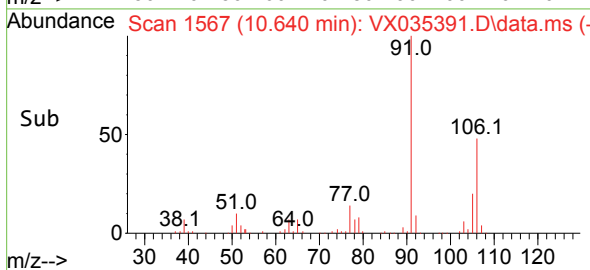
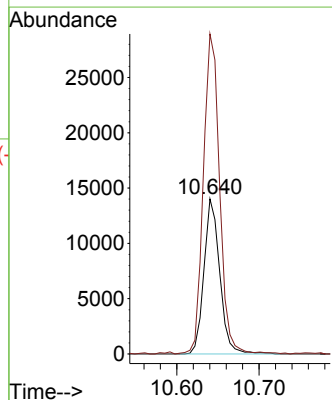
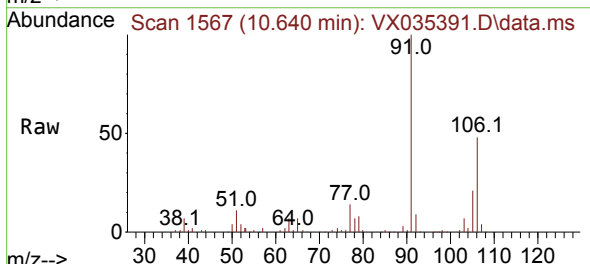
Instrument :
MSVOA_X
ClientSampleId :
SPA-5WC-23-04

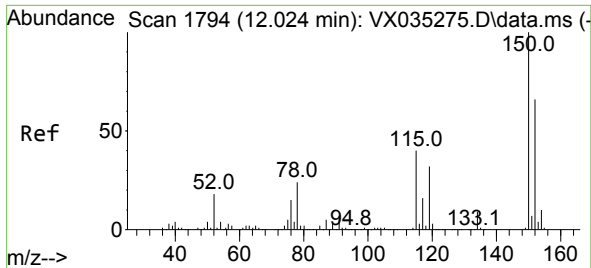
Tgt Ion:106 Resp: 55939
Ion Ratio Lower Upper
106 100
91 199.0 164.0 246.0



#69
o-Xylene
Concen: 3.693 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

Tgt Ion:106 Resp: 18768
Ion Ratio Lower Upper
106 100
91 212.8 108.5 325.3

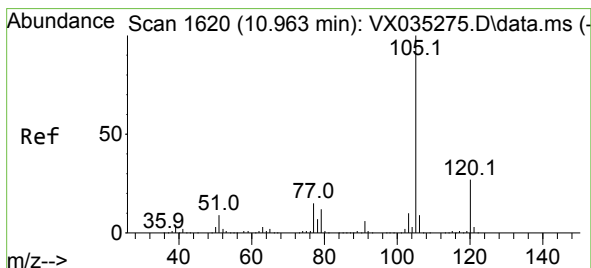
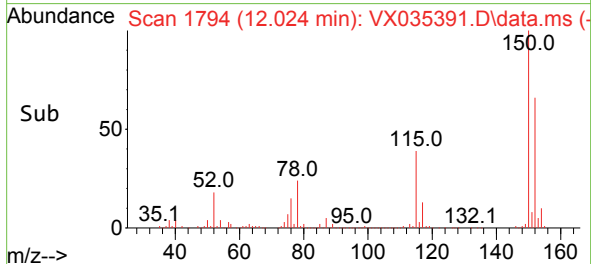
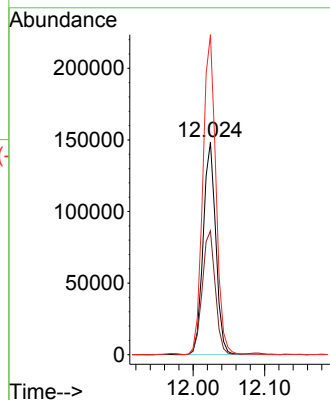
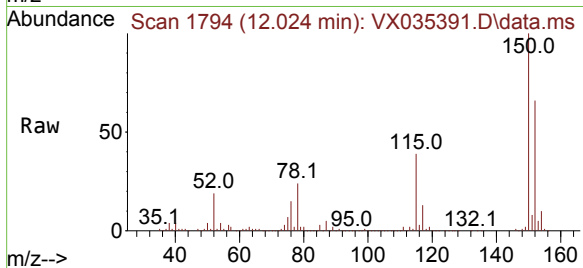




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX035391.D
 Acq: 28 Apr 2023 15:20

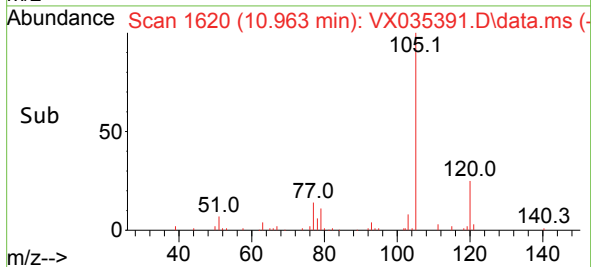
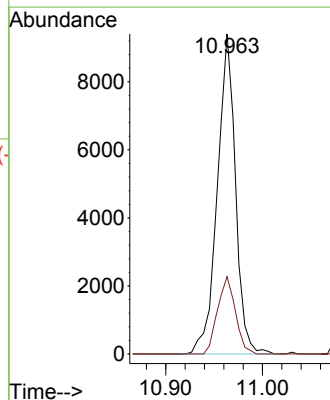
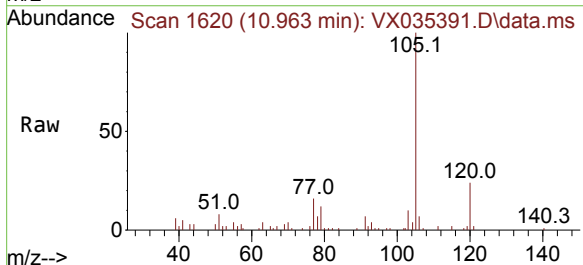
Instrument :
 MSVOA_X
 ClientSampleId :
 SPA-5WC-23-04

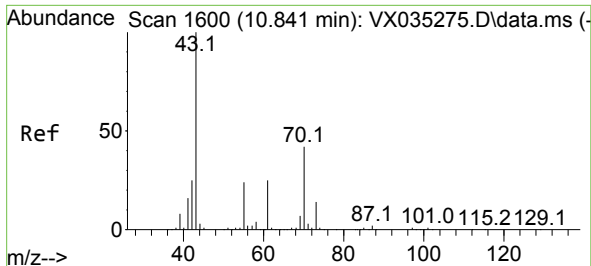
Tgt Ion:152 Resp: 182194
 Ion Ratio Lower Upper
 152 100
 115 59.9 45.0 135.0
 150 155.2 0.0 352.4



#73
 Isopropylbenzene
 Concen: 0.921 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. 0.000 min
 Lab File: VX035391.D
 Acq: 28 Apr 2023 15:20

Tgt Ion:105 Resp: 12262
 Ion Ratio Lower Upper
 105 100
 120 23.6 13.3 39.9

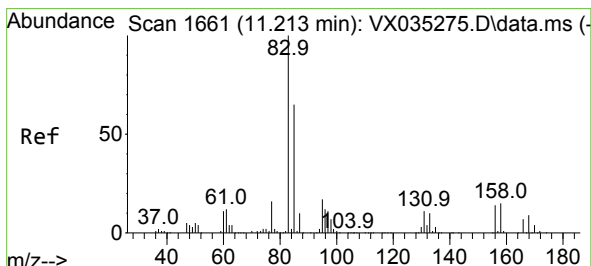
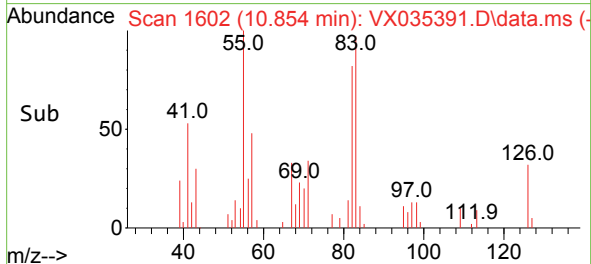
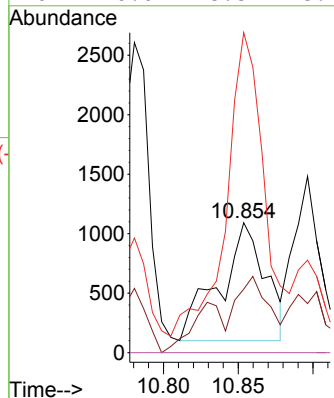
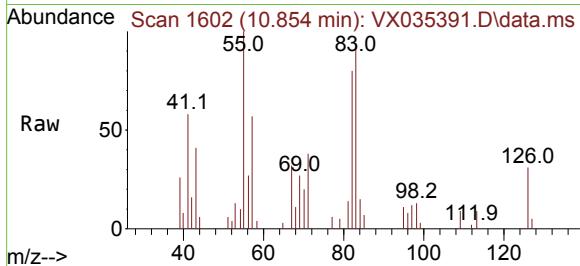




#74
N-amy1 acetate
Concen: 0.426 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.013 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

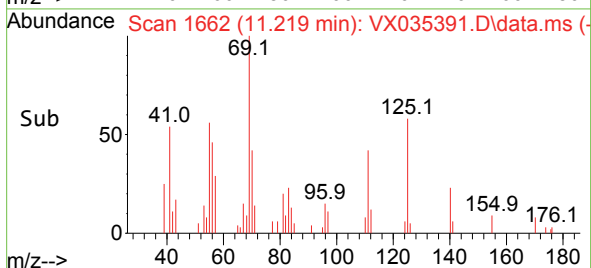
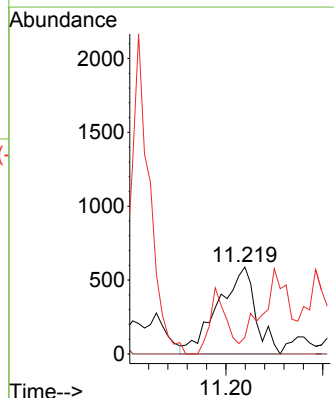
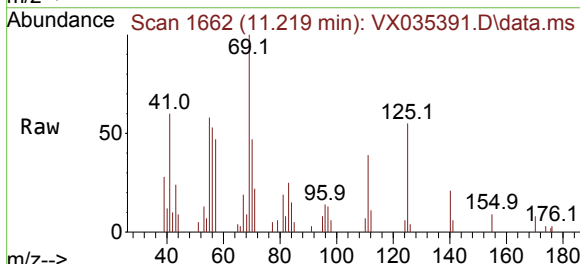
Instrument :
MSVOA_X
ClientSampleId :
SPA-5WC-23-04

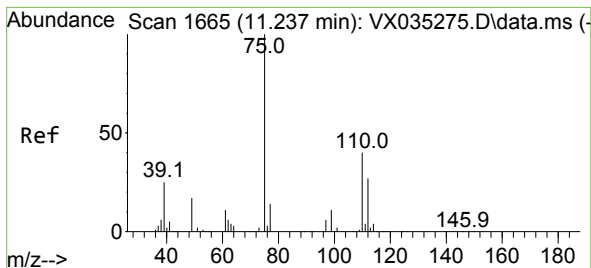
Tgt Ion: 43	Resp: 2132
Ion Ratio	Lower Upper
43 100	
70 27.6	32.1 48.1#
55 206.7	18.3 27.5#
61 0.0	18.8 28.2#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.382 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

Tgt Ion: 83	Resp: 1581
Ion Ratio	Lower Upper
83 100	
131 0.0	4.8 14.3#
85 0.0	32.0 96.0#





#76

1,2,3-Trichloropropane

Concen: 24.387 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX035391.D

Acq: 28 Apr 2023 15:20

Instrument :

MSVOA_X

ClientSampleId :

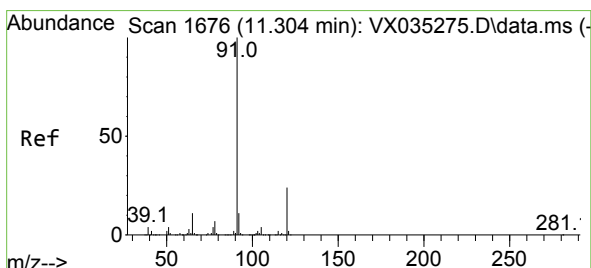
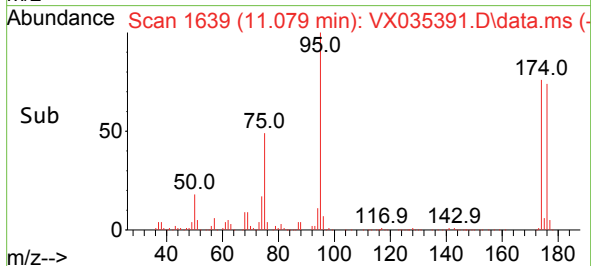
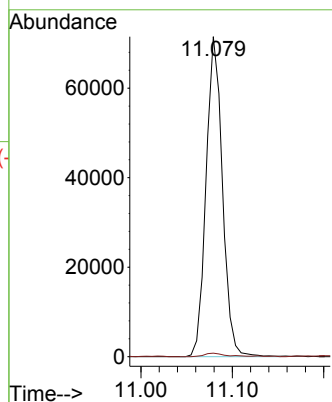
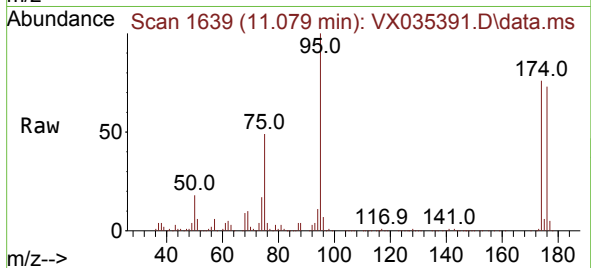
SPA-5WC-23-04

Tgt Ion: 75 Resp: 88631

Ion Ratio Lower Upper

75 100

77 1.5 21.6 64.8#



#78

n-propylbenzene

Concen: 1.470 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.001 min

Lab File: VX035391.D

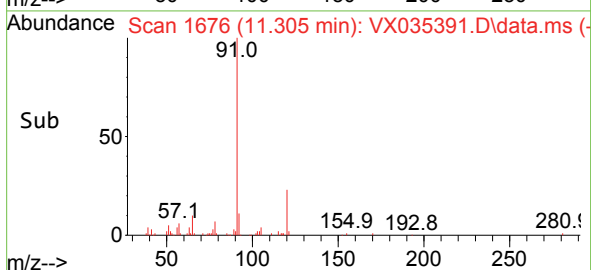
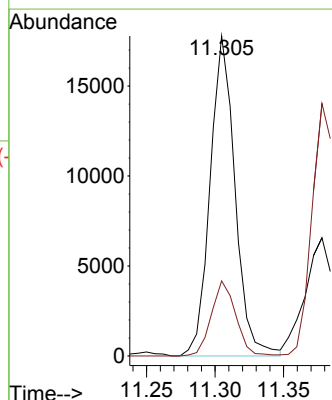
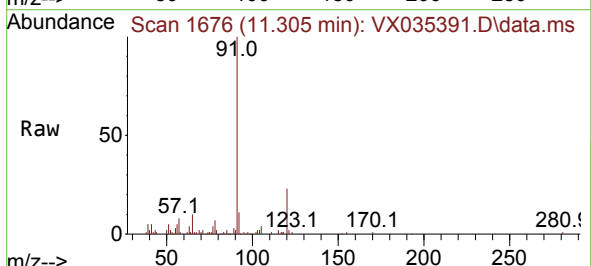
Acq: 28 Apr 2023 15:20

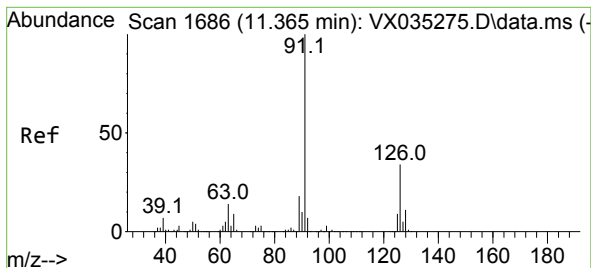
Tgt Ion: 91 Resp: 22482

Ion Ratio Lower Upper

91 100

120 22.9 11.5 34.5





#79

2-Chlorotoluene

Concen: 1.216 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.013 min

Lab File: VX035391.D

Acq: 28 Apr 2023 15:20

Instrument :

MSVOA_X

ClientSampleId :

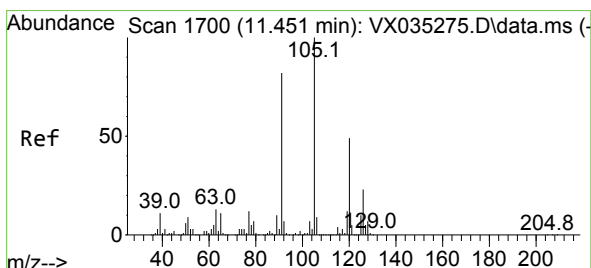
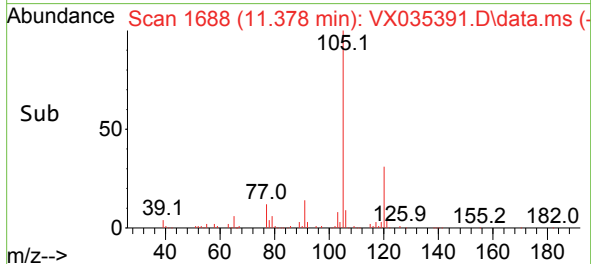
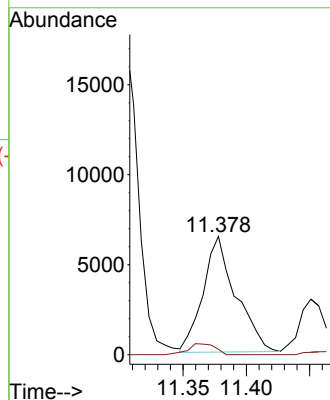
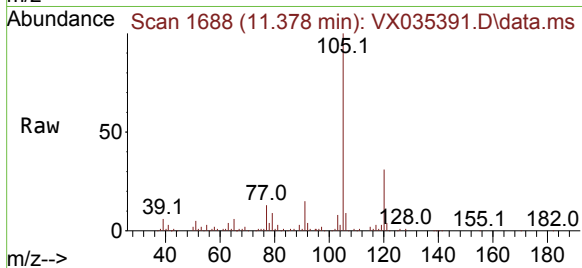
SPA-5WC-23-04

Tgt Ion: 91 Resp: 11626

Ion Ratio Lower Upper

91 100

126 7.8 16.3 48.9#



#80

1,3,5-Trimethylbenzene

Concen: 3.084 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX035391.D

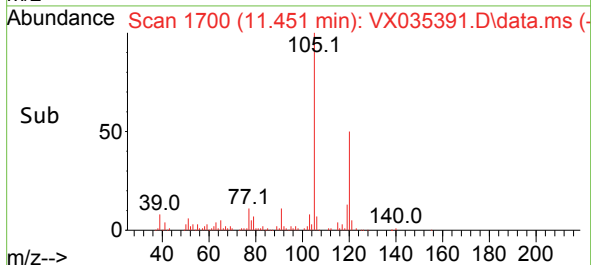
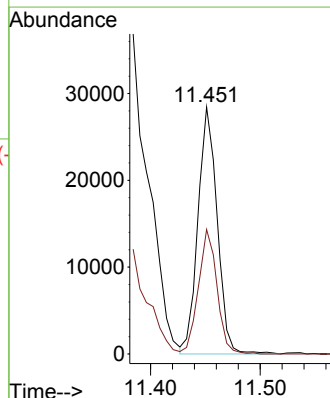
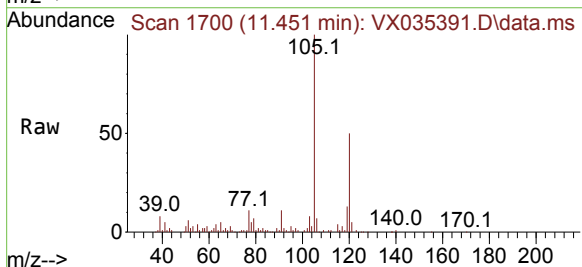
Acq: 28 Apr 2023 15:20

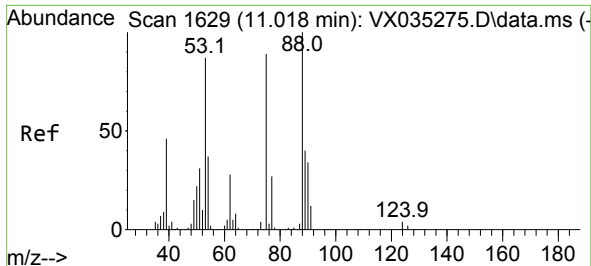
Tgt Ion: 105 Resp: 34633

Ion Ratio Lower Upper

105 100

120 48.8 23.7 71.1

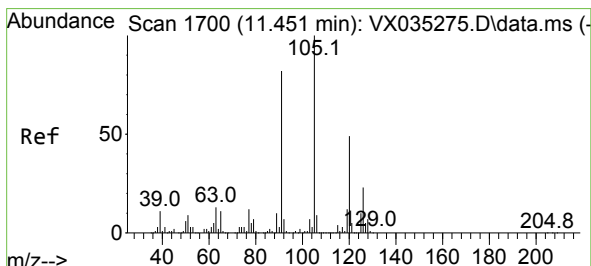
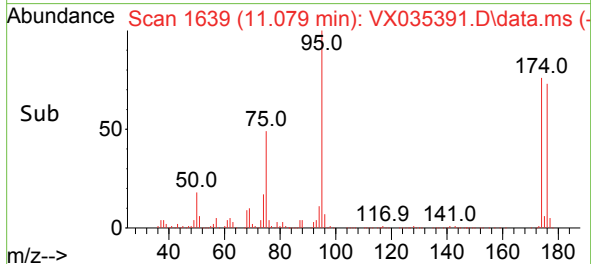
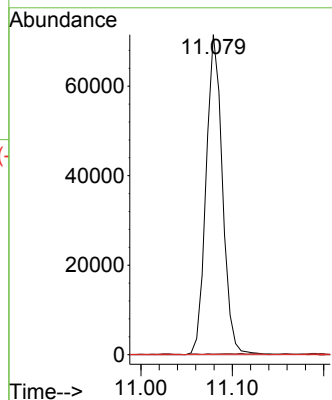
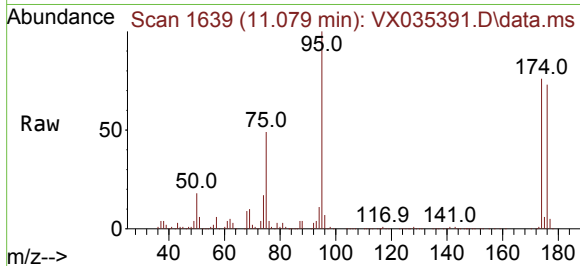




#81
trans-1,4-Dichloro-2-butene
Concen: 78.985 ug/l
RT: 11.079 min Scan# 1629
Delta R.T. 0.061 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

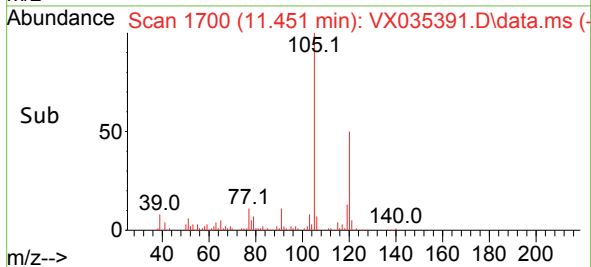
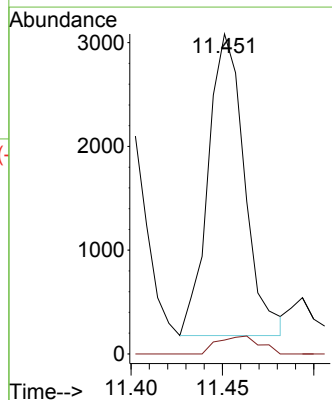
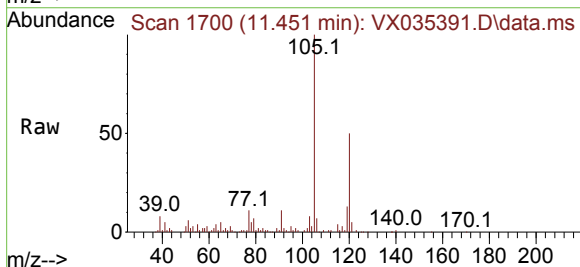
Instrument :
MSVOA_X
ClientSampleId :
SPA-5WC-23-04

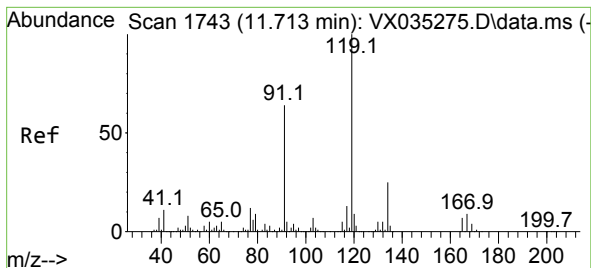
Tgt Ion: 75 Resp: 88631
Ion Ratio Lower Upper
75 100
53 0.0 82.6 124.0#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 0.375 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

Tgt Ion: 91 Resp: 4028
Ion Ratio Lower Upper
91 100
126 6.9 14.2 42.6#





#83

tert-Butylbenzene

Concen: 0.395 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX035391.D

Acq: 28 Apr 2023 15:20

Instrument :

MSVOA_X

ClientSampleId :

SPA-5WC-23-04

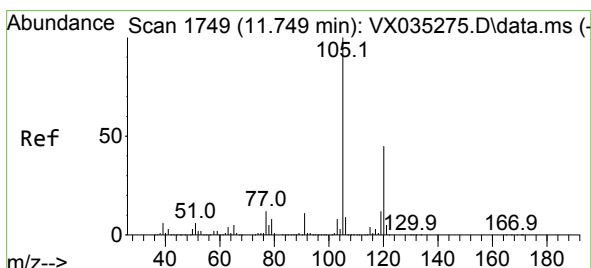
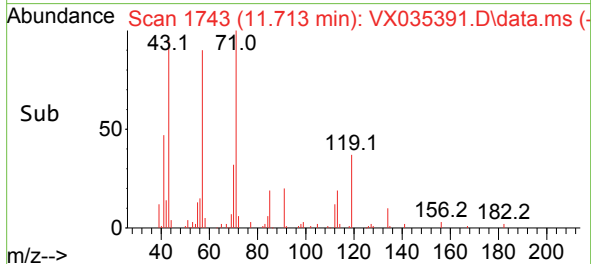
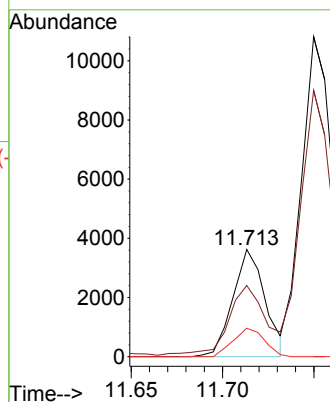
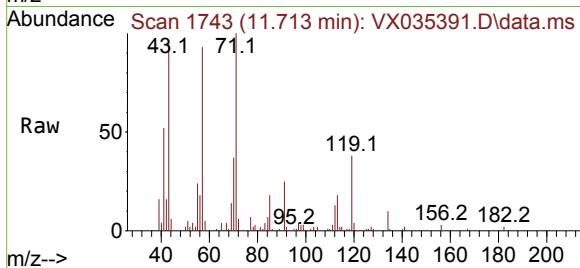
Tgt Ion:119 Resp: 4452

Ion Ratio Lower Upper

119 100

91 74.6 30.6 92.0

134 25.7 11.8 35.4



#84

1,2,4-Trimethylbenzene

Concen: 9.358 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.001 min

Lab File: VX035391.D

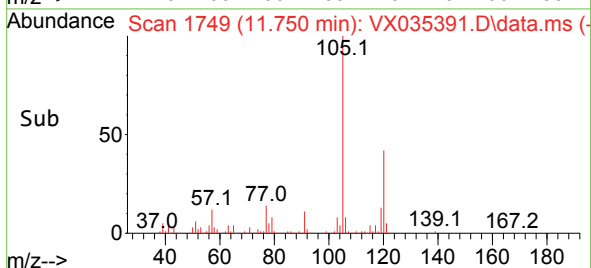
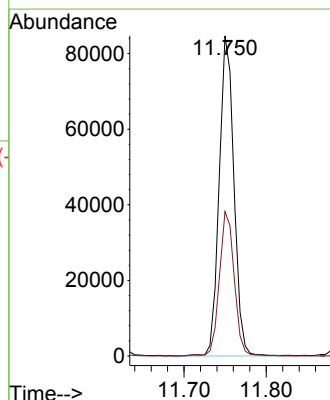
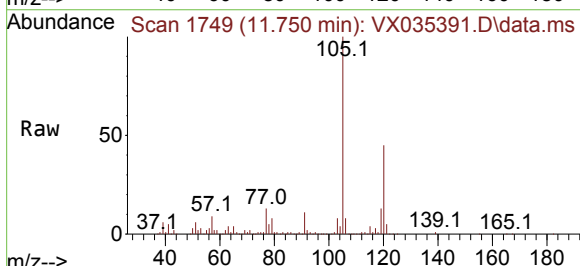
Acq: 28 Apr 2023 15:20

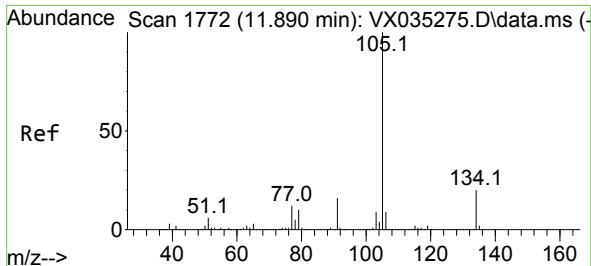
Tgt Ion:105 Resp: 105585

Ion Ratio Lower Upper

105 100

120 45.6 22.4 67.0

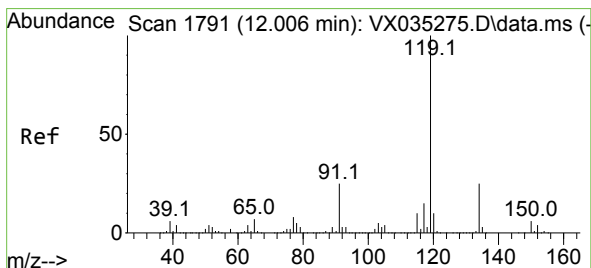
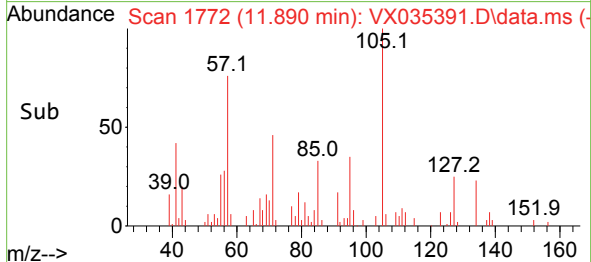
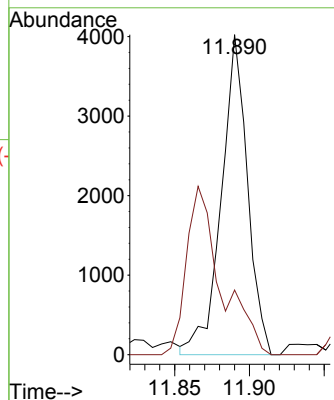
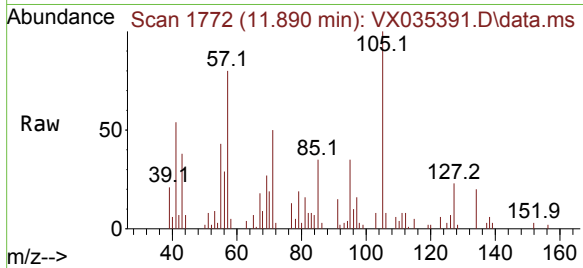




#85
 sec-Butylbenzene
 Concen: 0.353 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX035391.D
 Acq: 28 Apr 2023 15:20

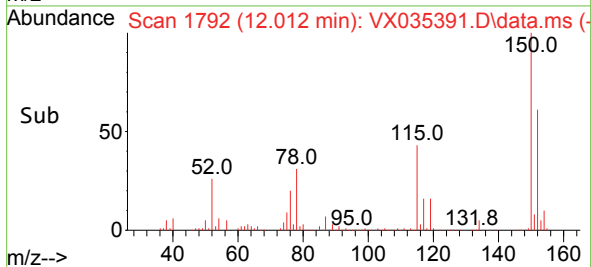
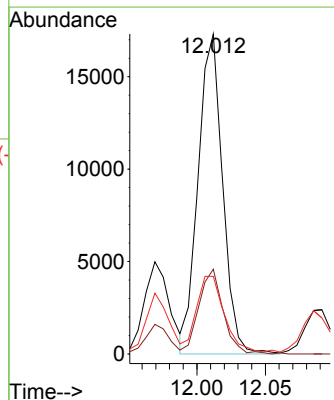
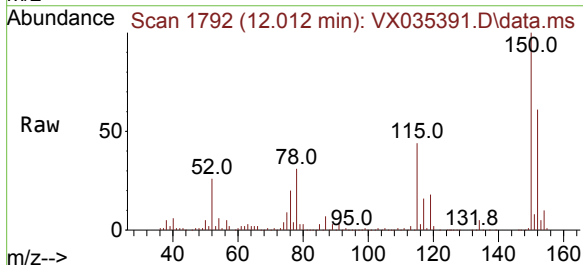
Instrument :
 MSVOA_X
 ClientSampleId :
 SPA-5WC-23-04

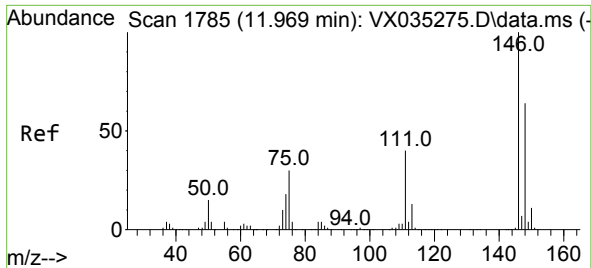
Tgt Ion:105 Resp: 4878
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#



#86
 p-Isopropyltoluene
 Concen: 1.835 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX035391.D
 Acq: 28 Apr 2023 15:20

Tgt Ion:119 Resp: 21574
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.2 39.5
 91 26.4 12.9 38.7

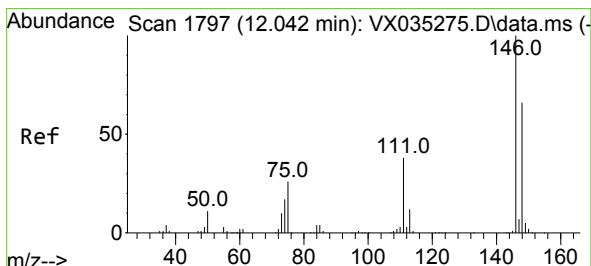
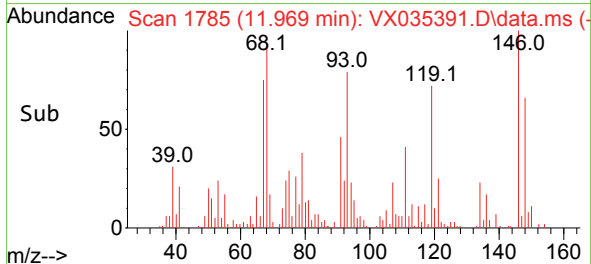
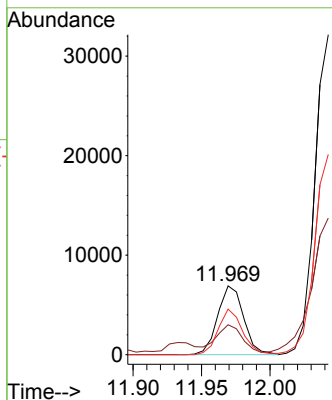
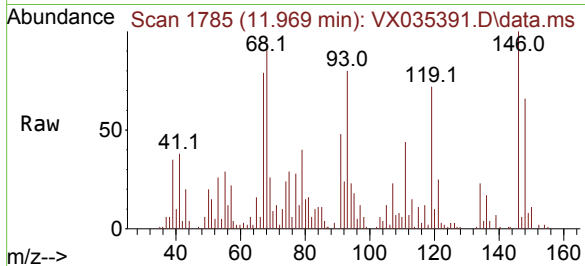




#87
1,3-Dichlorobenzene
Concen: 1.444 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

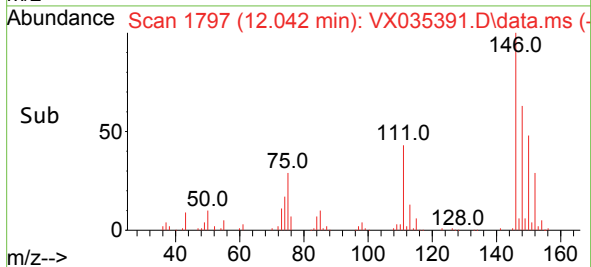
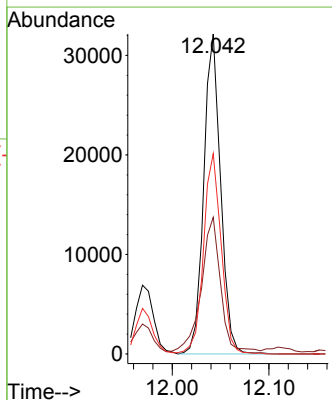
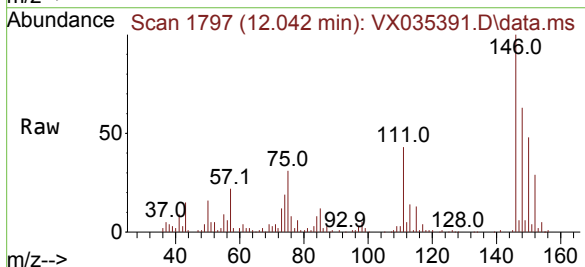
Instrument :
MSVOA_X
ClientSampleId :
SPA-5WC-23-04

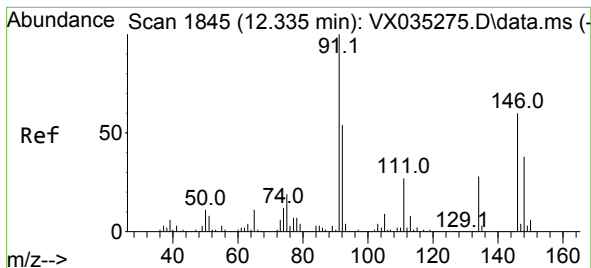
Tgt Ion:146 Resp: 9082
Ion Ratio Lower Upper
146 100
111 38.6 20.9 62.8
148 62.1 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 5.916 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

Tgt Ion:146 Resp: 39022
Ion Ratio Lower Upper
146 100
111 48.6 20.6 61.9
148 65.9 31.8 95.4





#89

n-Butylbenzene

Concen: 1.309 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX035391.D

Acq: 28 Apr 2023 15:20

Instrument :

MSVOA_X

ClientSampleId :

SPA-5WC-23-04

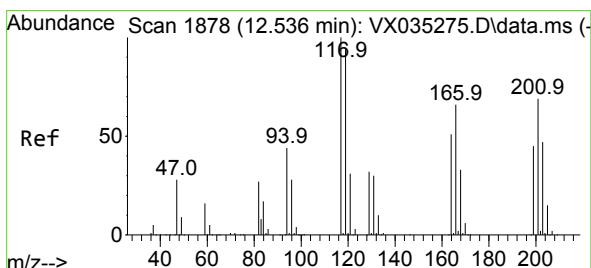
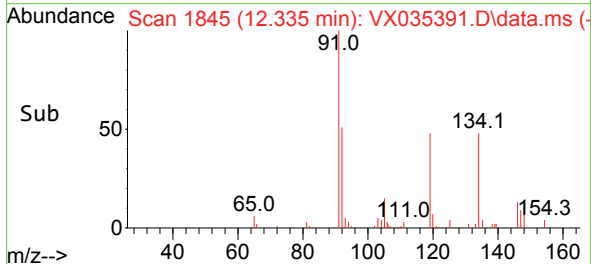
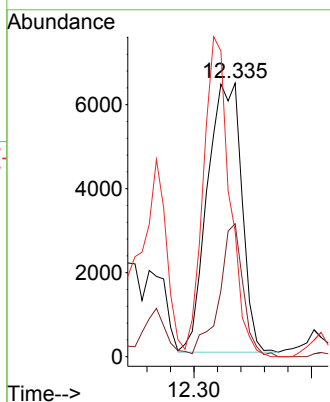
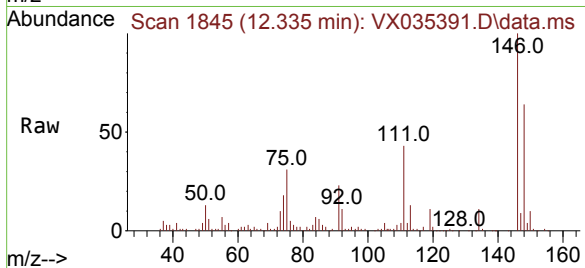
Tgt Ion: 91 Resp: 12988

Ion Ratio Lower Upper

91 100

92 34.8 27.7 83.0

134 91.7 13.0 38.9#



#90

Hexachloroethane

Concen: 0.962 ug/l

RT: 12.530 min Scan# 1877

Delta R.T. -0.006 min

Lab File: VX035391.D

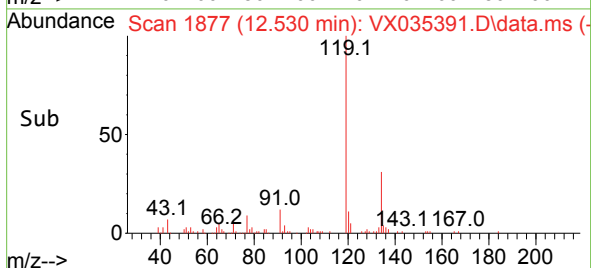
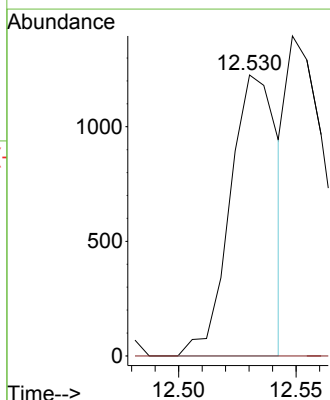
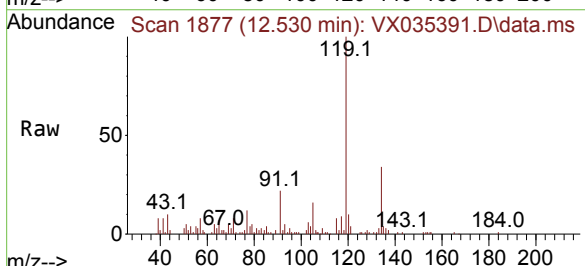
Acq: 28 Apr 2023 15:20

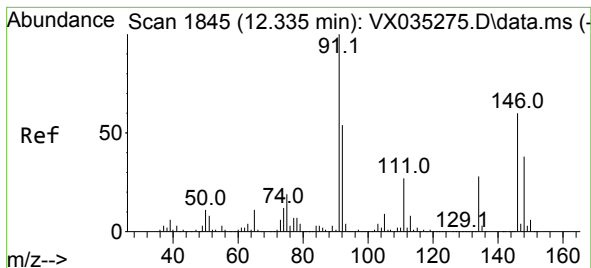
Tgt Ion: 117 Resp: 1731

Ion Ratio Lower Upper

117 100

201 0.0 34.4 103.1#





#91

1,2-Dichlorobenzene

Concen: 5.628 ug/l

RT: 12.335 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX035391.D

Acq: 28 Apr 2023 15:20

Instrument :

MSVOA_X

ClientSampleId :

SPA-5WC-23-04

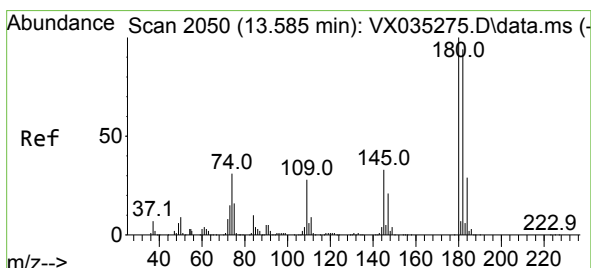
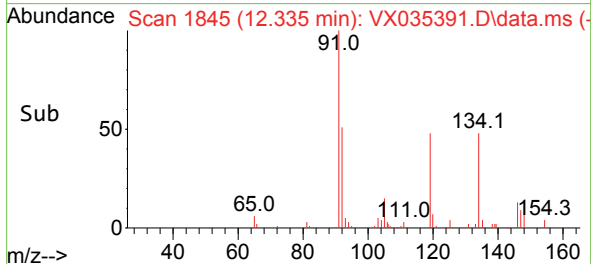
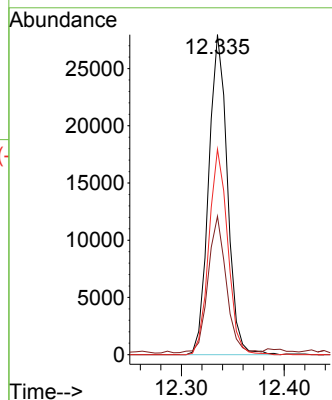
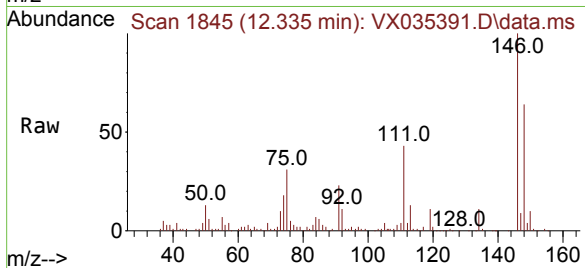
Tgt Ion:146 Resp: 35417

Ion Ratio Lower Upper

146 100

111 41.3 22.0 66.0

148 64.3 32.0 96.0



#93

1,2,4-Trichlorobenzene

Concen: 1.398 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.006 min

Lab File: VX035391.D

Acq: 28 Apr 2023 15:20

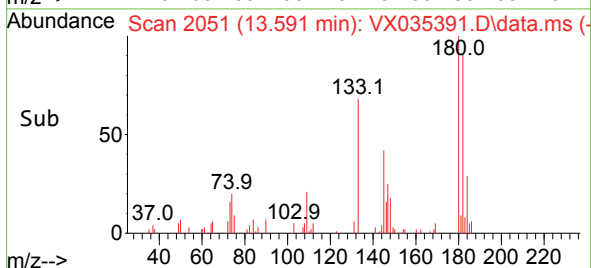
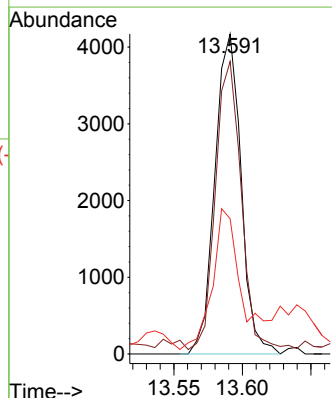
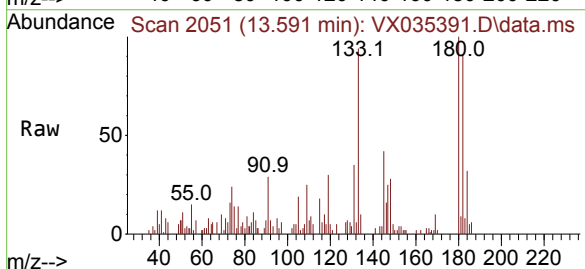
Tgt Ion:180 Resp: 5528

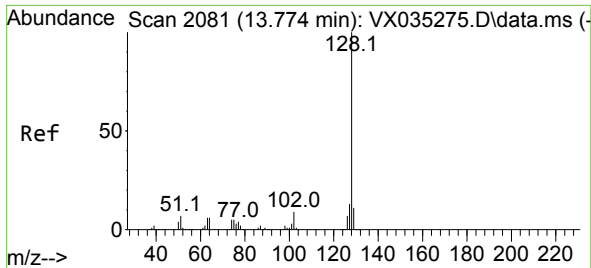
Ion Ratio Lower Upper

180 100

182 89.0 47.0 141.0

145 48.8 15.9 47.7#





#95
Naphthalene
Concen: 3.663 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX035391.D
Acq: 28 Apr 2023 15:20

Instrument :
MSVOA_X
ClientSampleId :
SPA-5WC-23-04

Tgt Ion:128 Resp: 44597
Ion Ratio Lower Upper
128 100
127 14.5 10.2 15.4
129 12.1 8.6 13.0

