

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032823\
 Data File : VX034812.D
 Acq On : 28 Mar 2023 22:38
 Operator : JC/MD
 Sample : 02084-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PMW-2

Quant Time: Mar 29 04:11:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	311954	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	530604	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	473123	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	214856	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	224675	49.506	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.020%		
35) Dibromofluoromethane	5.385	113	164301	46.899	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.800%		
50) Toluene-d8	8.647	98	638971	48.858	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.720%		
62) 4-Bromofluorobenzene	11.079	95	241772	45.768	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.540%		
Target Compounds						Qvalue
3) Chloromethane	1.300	50	203	Below Cal	#	25
13) Acrolein	2.209	56	610	0.816	ug/l #	1
14) Allyl chloride	2.721	41	1991	0.288	ug/l #	75
15) Acrylonitrile	3.105	53	5180	2.537	ug/l #	42
16) Acetone	2.343	43	30377	14.210	ug/l #	57
18) Methyl Acetate	2.782	43	110155	15.770	ug/l #	53
30) Chloroform	5.159	83	2629	0.378	ug/l #	55
31) Cyclohexane	5.470	56	42229	6.635	ug/l	98
36) 1,1-Dichloropropene	5.556	75	26739	4.969	ug/l #	51
38) Carbon Tetrachloride	5.556	117	33542	6.266	ug/l #	16
39) Methylcyclohexane	7.379	83	42577	6.612	ug/l	88
40) Benzene	6.037	78	6666	0.423	ug/l	100
43) Isopropyl Acetate	6.360	43	3086	0.310	ug/l #	62
47) Bromodichloromethane	7.775	83	1228	0.227	ug/l #	57
48) Methyl methacrylate	7.659	41	3466	0.724	ug/l #	54
51) 4-Methyl-2-Pentanone	8.592	43	1243	0.215	ug/l #	37
52) Toluene	8.720	92	38675	3.969	ug/l	100
55) 1,1,2-Trichloroethane	9.098	97	7340	1.898	ug/l #	18
56) Ethyl methacrylate	9.104	69	1656	0.261	ug/l #	1
67) Ethyl Benzene	10.195	91	15057	0.810	ug/l	99
68) m/p-Xylenes	10.305	106	18329	2.568	ug/l	96
69) o-Xylene	10.640	106	4986	0.696	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.219	83	1151	0.208	ug/l #	29
76) 1,2,3-Trichloropropane	11.079	75	130747	26.503	ug/l #	34
78) n-propylbenzene	11.305	91	7156	0.373	ug/l	97
79) 2-Chlorotoluene	11.378	91	2775	0.234	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	5983	0.430	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	130747	71.698	ug/l #	8
84) 1,2,4-Trimethylbenzene	11.750	105	23248	1.633	ug/l	98
85) sec-Butylbenzene	11.890	105	6331	0.369	ug/l #	71
89) n-Butylbenzene	12.329	91	5852	0.456	ug/l #	33
90) Hexachloroethane	12.530	117	697	0.261	ug/l #	15
95) Naphthalene	13.780	128	16129	1.020	ug/l #	91

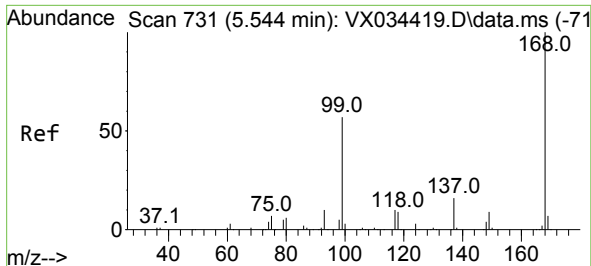
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :

MSVOA_X

ClientSampleId :

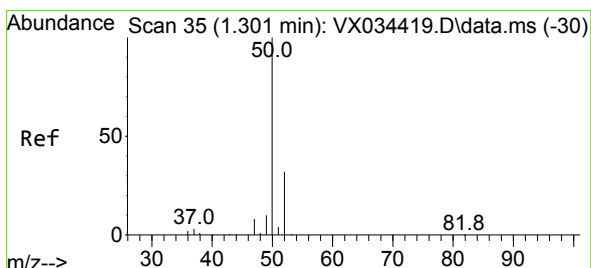
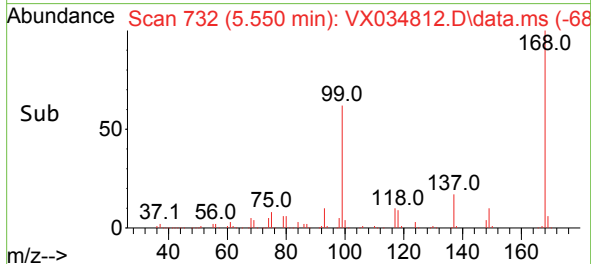
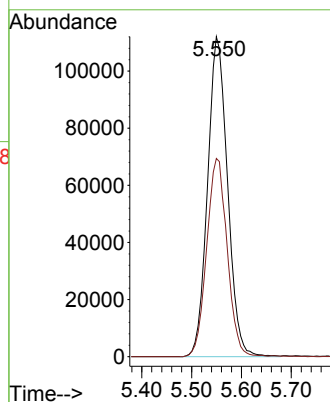
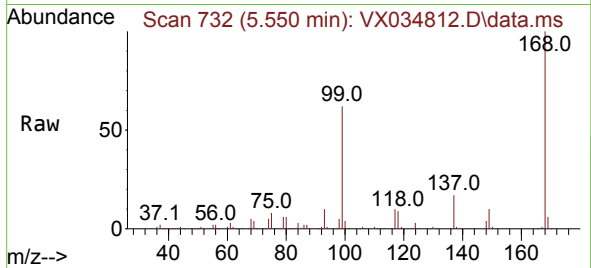
PMW-2



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX034812.D
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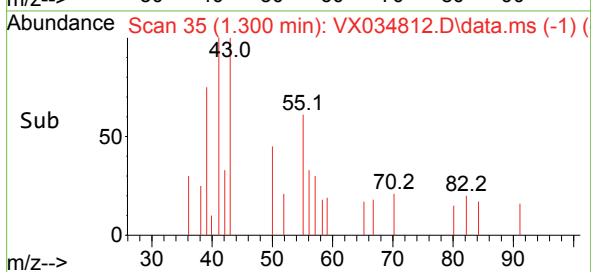
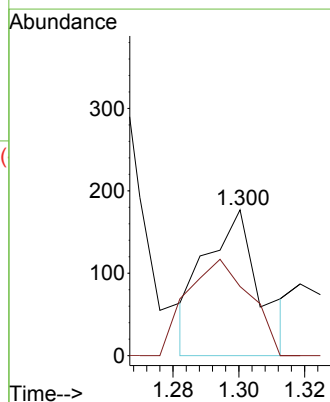
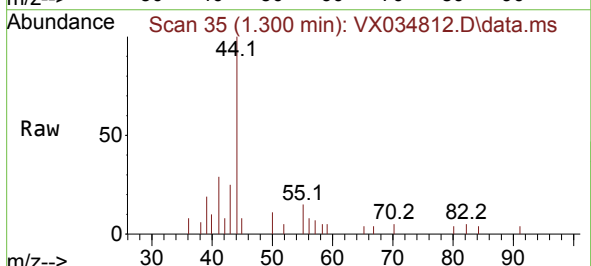
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MSVOA_X
ClientSampleId :
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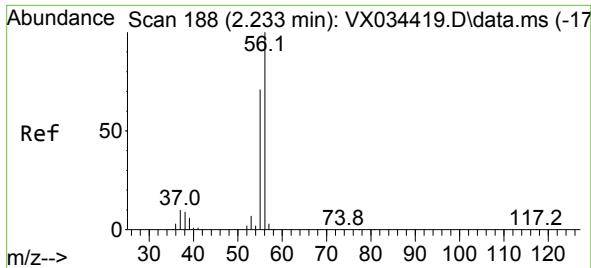
Tgt Ion:168 Resp: 311954
Ion Ratio Lower Upper
168 100
99 61.9 45.7 68.5



#3
Chloromethane
Concen: Below Cal
RT: 1.300 min Scan# 35
Delta R.T. -0.001 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

Tgt Ion: 50 Resp: 203
Ion Ratio Lower Upper
50 100
52 74.3 25.9 38.9#

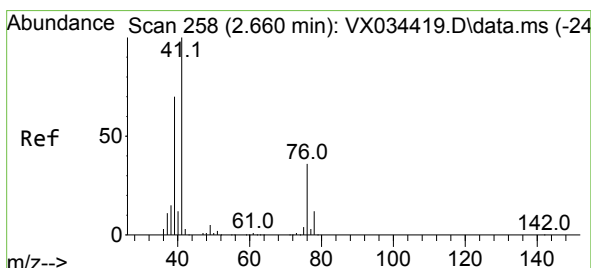
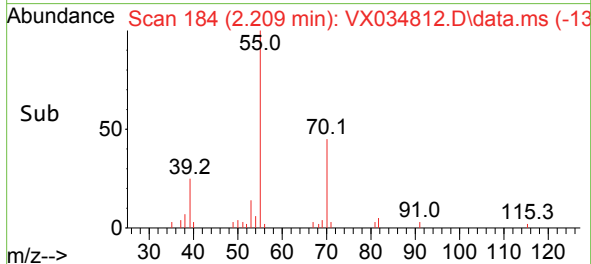
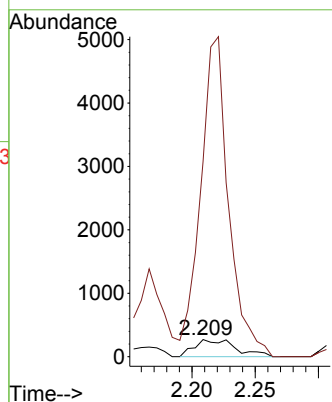
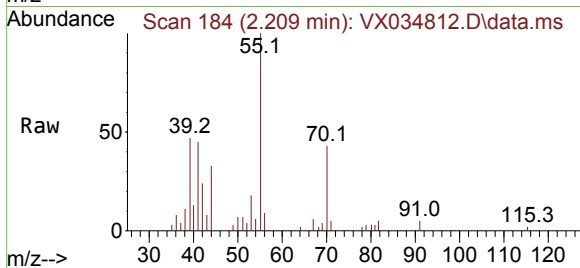




#13
Acrolein
Concen: 0.816 ug/l
RT: 2.209 min Scan# 184
Delta R.T. -0.024 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

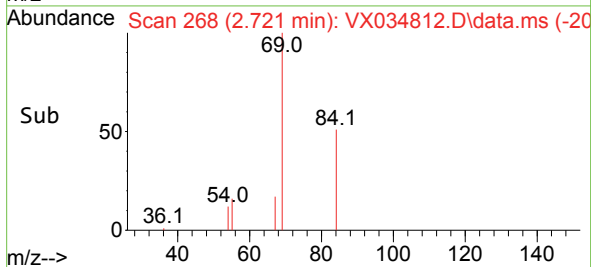
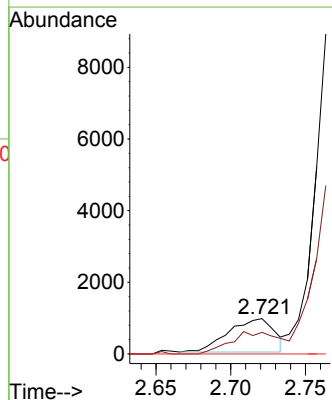
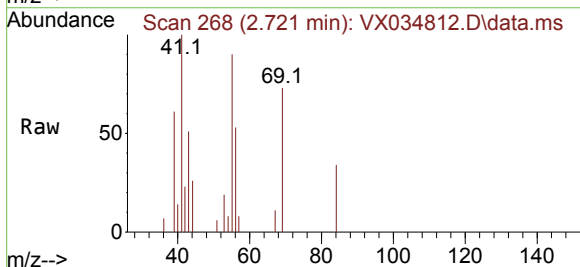
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MSVOA_X
ClientSampleId :
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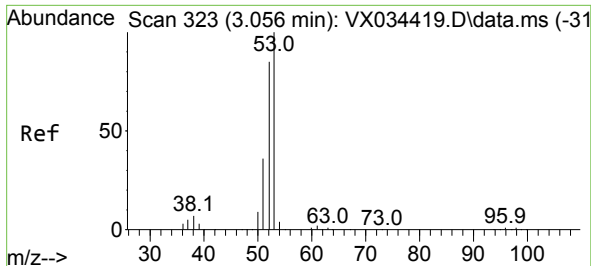
Tgt Ion: 56 Resp: 610
Ion Ratio Lower Upper
56 100
55 1271.0 56.6 85.0#



#14
Allyl chloride
Concen: 0.288 ug/l
RT: 2.721 min Scan# 268
Delta R.T. 0.061 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

Tgt Ion: 41 Resp: 1991
Ion Ratio Lower Upper
41 100
39 72.5 52.4 78.6
76 0.0 26.0 39.0#





#15

Acrylonitrile

Concen: 2.537 ug/l

RT: 3.105 min Scan# 31

Delta R.T. 0.049 min

Lab File: VX034812.D

Acq: 28 Mar 2023 22:38

Instrument :

MSVOA_X

ClientSampleId :

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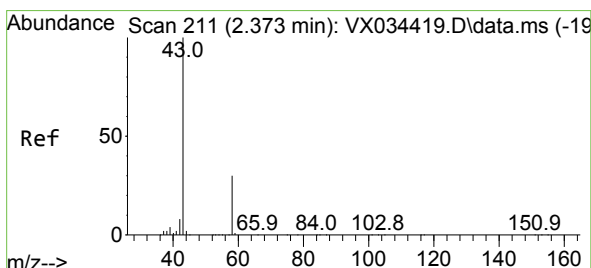
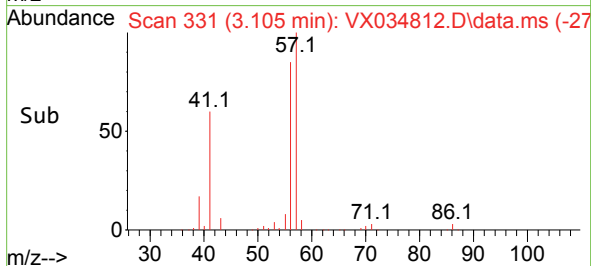
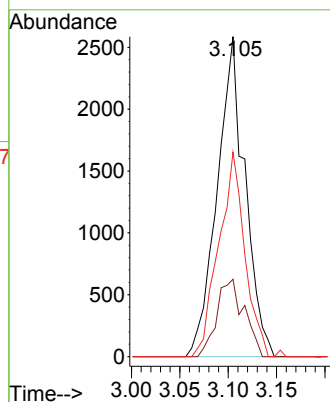
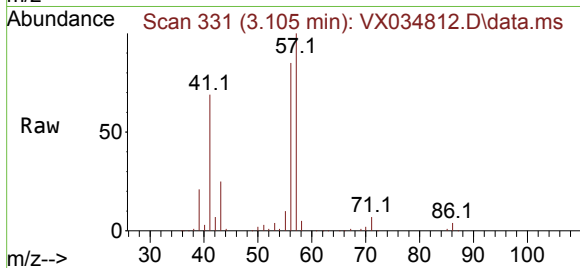
Tgt Ion: 53 Resp: 5180

Ion Ratio Lower Upper

53 100

52 23.7 66.2 99.2#

51 59.8 28.3 42.5#



#16

Acetone

Concen: 14.210 ug/l

RT: 2.343 min Scan# 206

Delta R.T. -0.031 min

Lab File: VX034812.D

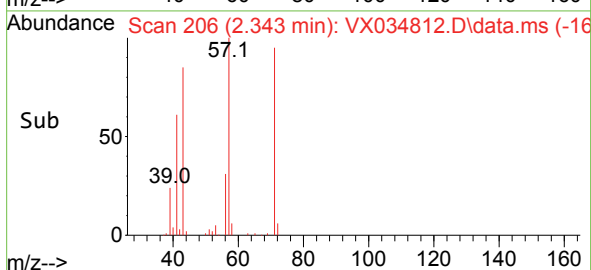
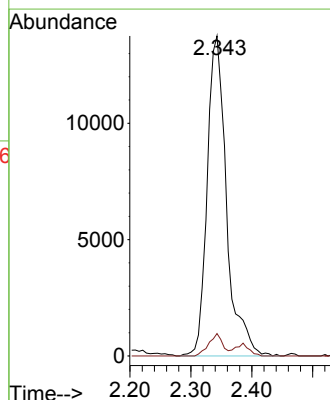
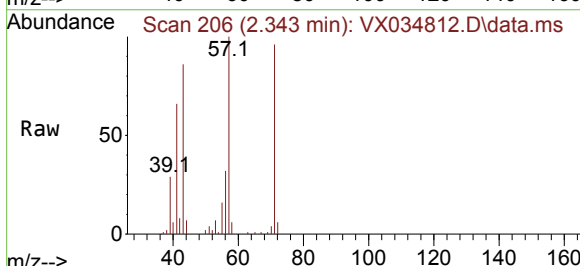
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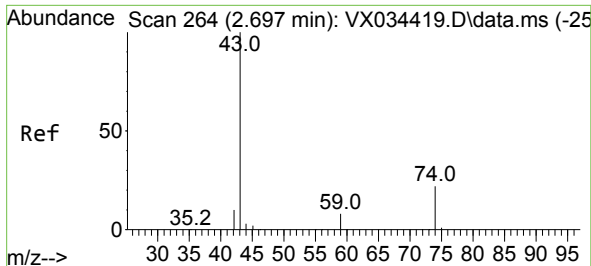
Tgt Ion: 43 Resp: 30377

Ion Ratio Lower Upper

43 100

58 7.0 24.7 37.1#

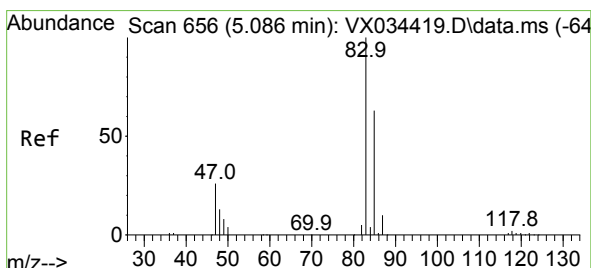
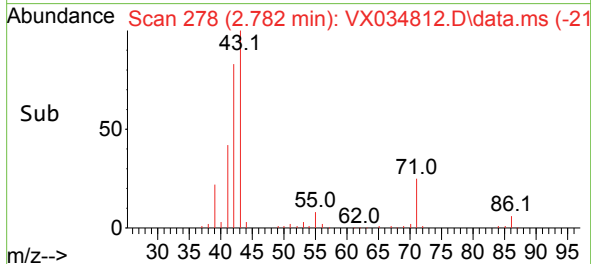
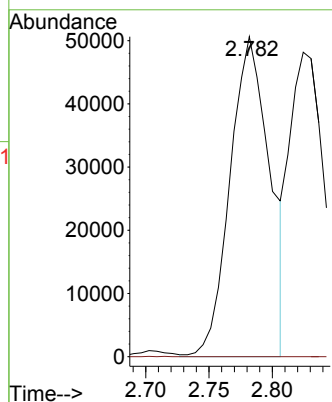
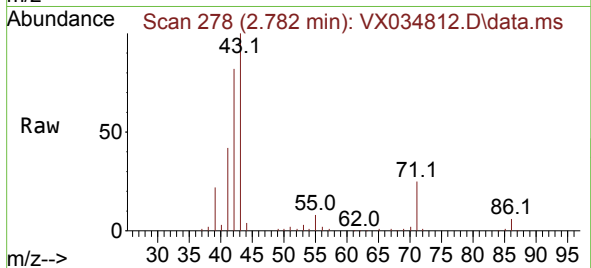




#18
Methyl Acetate
Concen: 15.770 ug/l
RT: 2.782 min Scan# 21
Delta R.T. 0.085 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

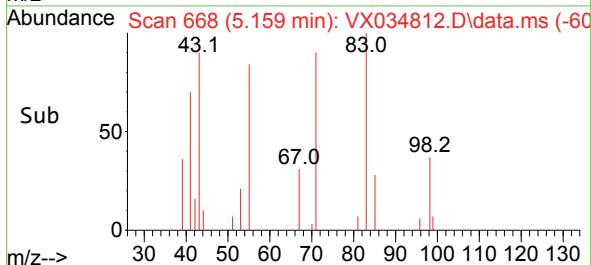
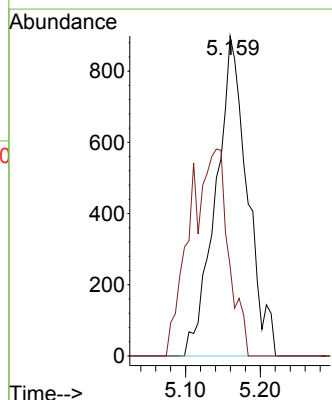
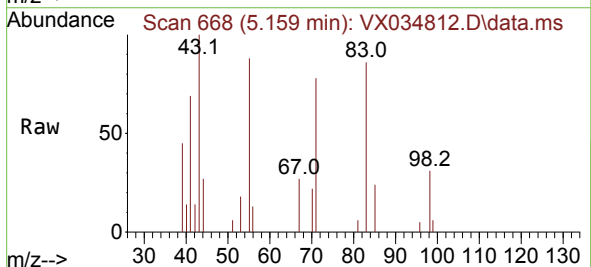
Instrument :
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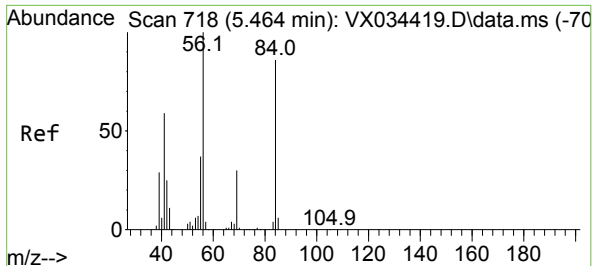
Tgt Ion: 43 Resp: 110155
Ion Ratio Lower Upper
43 100
74 0.0 18.3 27.5#



#30
Chloroform
Concen: 0.378 ug/l
RT: 5.159 min Scan# 668
Delta R.T. 0.073 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

Tgt Ion: 83 Resp: 2629
Ion Ratio Lower Upper
83 100
85 28.0 50.6 76.0#

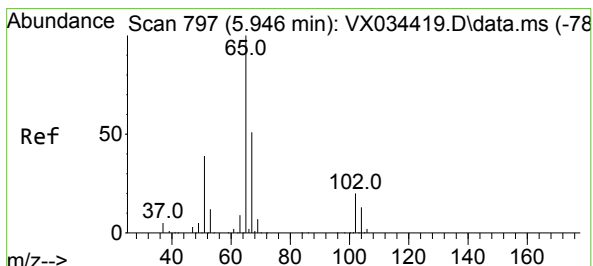
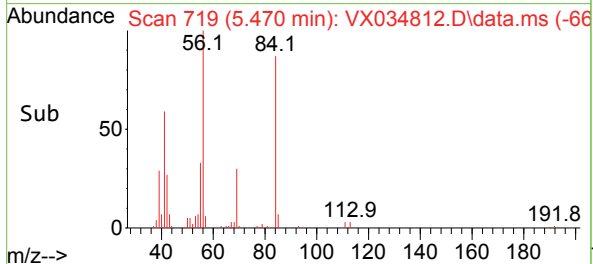
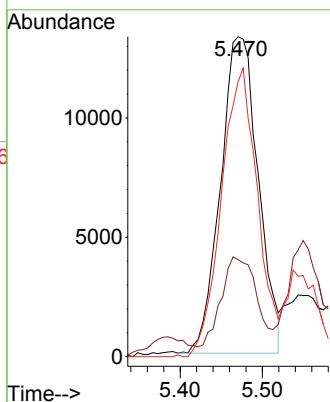
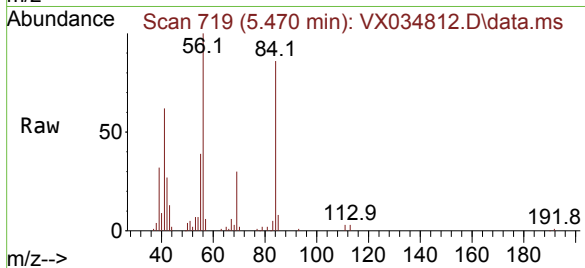




#31
Cyclohexane
Concen: 6.635 ug/l
RT: 5.470 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

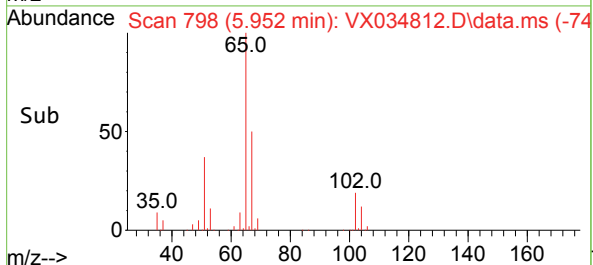
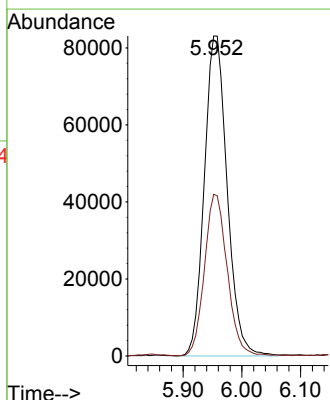
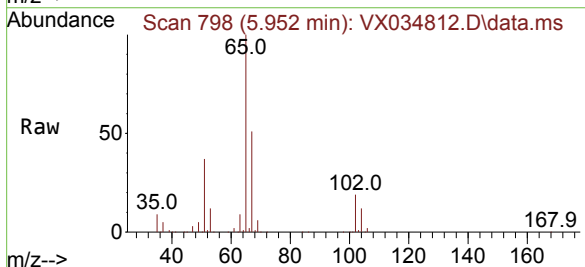
Instrument :
MSVOA_X
ClientSampleId :
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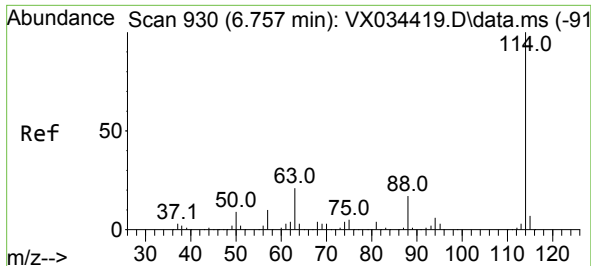
Tgt Ion: 56 Resp: 42229
Ion Ratio Lower Upper
56 100
69 25.6 23.7 35.5
84 86.3 68.5 102.7



#33
1,2-Dichloroethane-d4
Concen: 49.506 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

Tgt Ion: 65 Resp: 224675
Ion Ratio Lower Upper
65 100
67 50.1 0.0 104.0

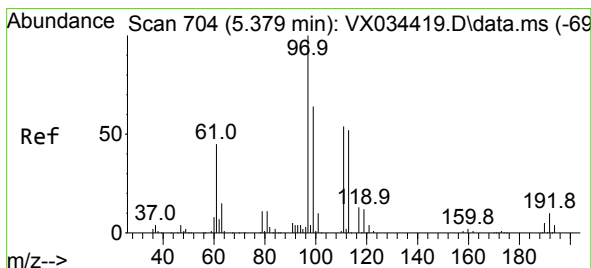
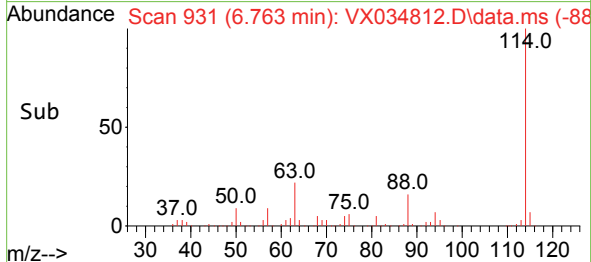
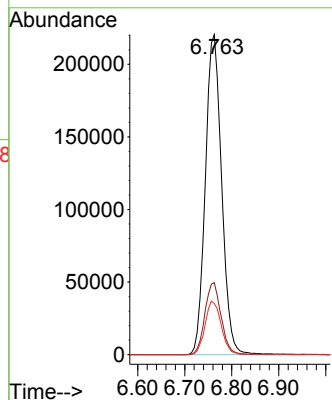
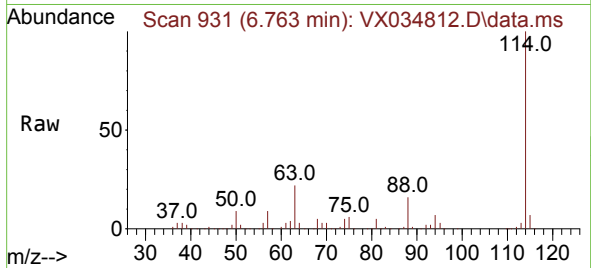




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

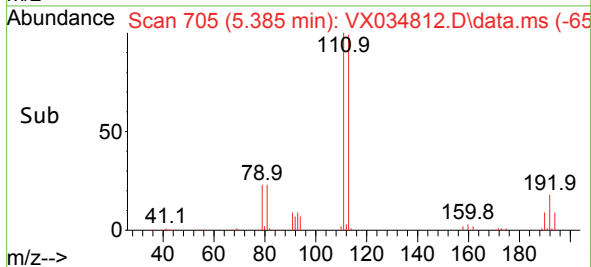
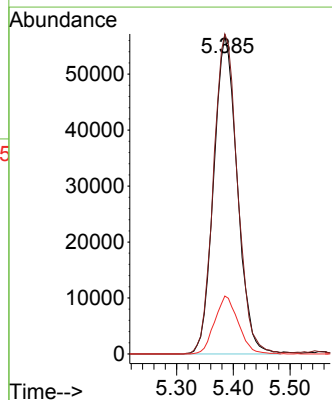
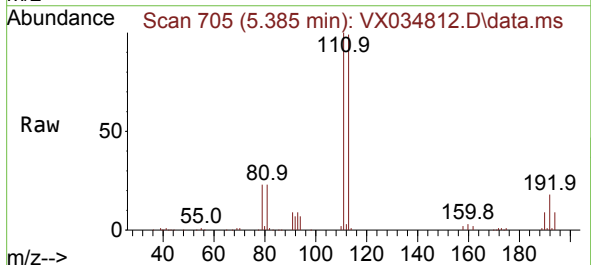
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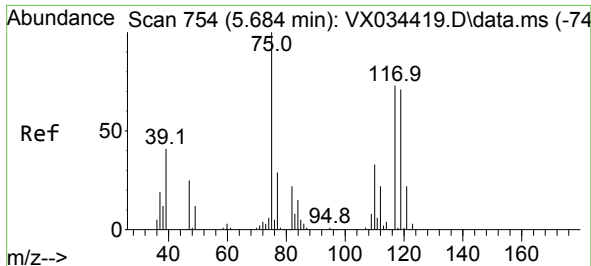
Tgt Ion:114 Resp: 530604
Ion Ratio Lower Upper
114 100
63 22.5 0.0 42.2
88 16.0 0.0 33.2



#35
Dibromofluoromethane
Concen: 46.899 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

Tgt Ion:113 Resp: 164301
Ion Ratio Lower Upper
113 100
111 102.9 83.7 125.5
192 18.3 15.4 23.2

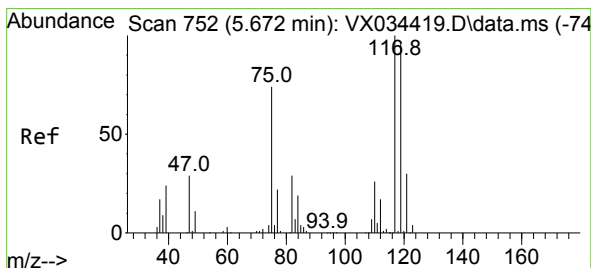
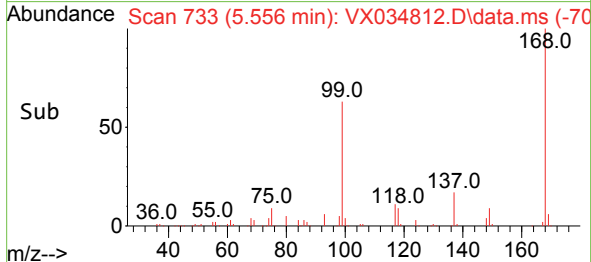
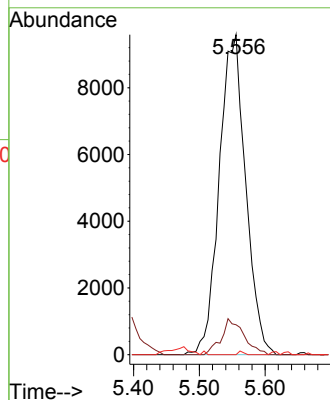
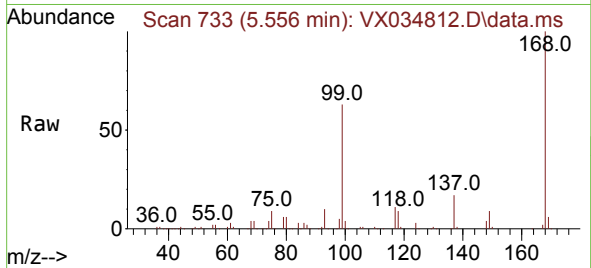




#36
1,1-Dichloropropene
Concen: 4.969 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

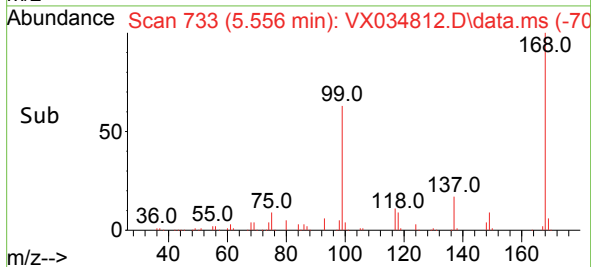
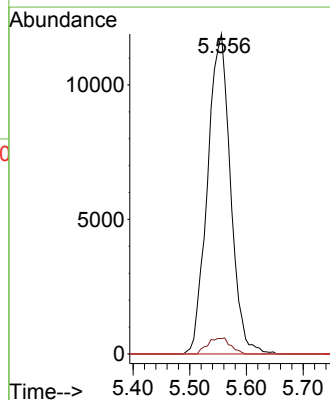
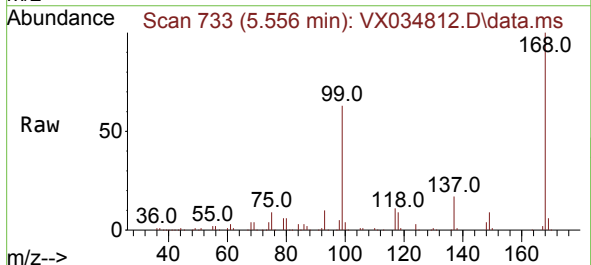
Instrument :
MSVOA_X
ClientSampleId :
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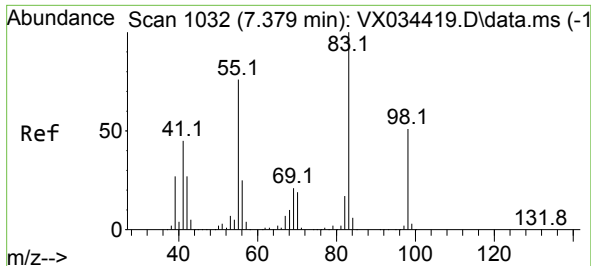
Tgt Ion: 75 Resp: 26739
Ion Ratio Lower Upper
75 100
110 9.6 17.5 52.5#
77 0.2 24.3 36.5#



#38
Carbon Tetrachloride
Concen: 6.266 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.116 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

Tgt Ion: 117 Resp: 33542
Ion Ratio Lower Upper
117 100
119 4.8 76.6 114.8#
121 0.0 23.8 35.6#





#39

Methylcyclohexane

Concen: 6.612 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX034812.D

Acq: 28 Mar 2023 22:38

Instrument :

MSVOA_X

ClientSampleId :

PMW-2

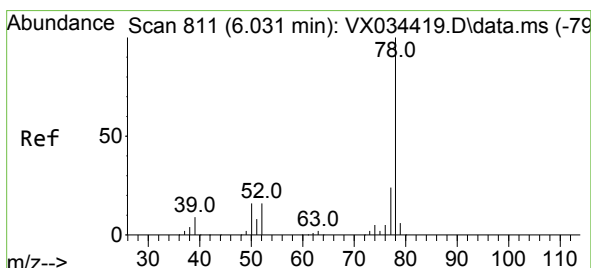
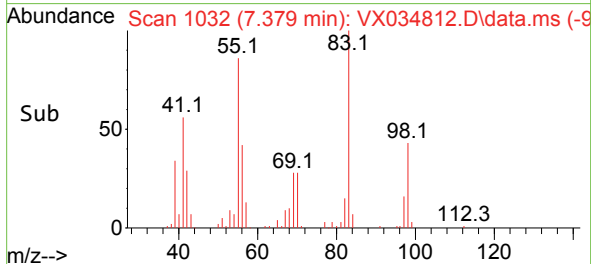
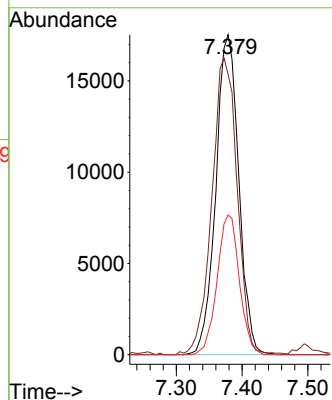
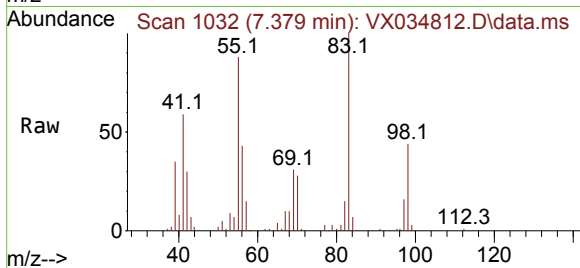
Tgt Ion: 83 Resp: 42577

Ion Ratio Lower Upper

83 100

55 87.2 60.5 90.7

98 43.7 40.4 60.6



#40

Benzene

Concen: 0.423 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.006 min

Lab File: VX034812.D

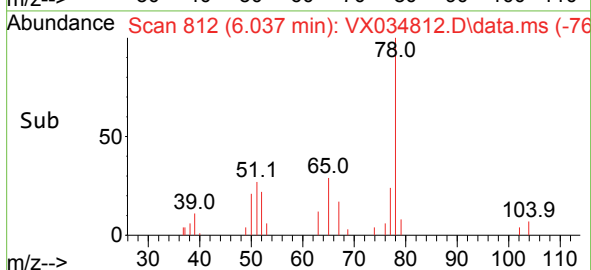
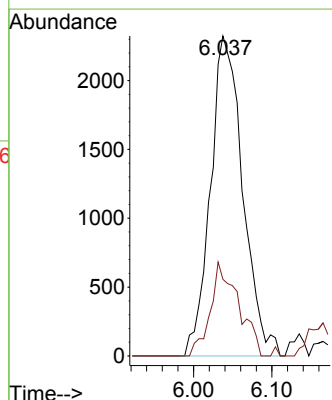
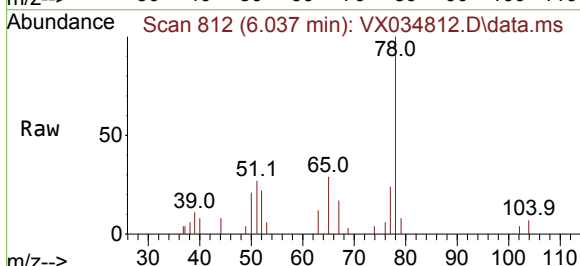
Acq: 28 Mar 2023 22:38

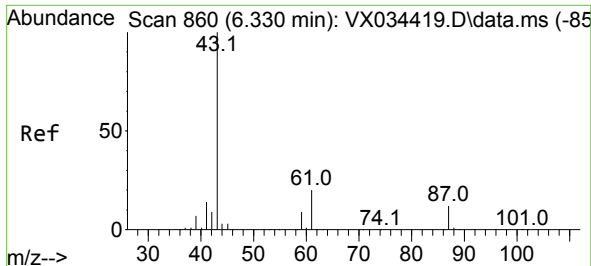
Tgt Ion: 78 Resp: 6666

Ion Ratio Lower Upper

78 100

77 23.9 19.0 28.4





#43

Isopropyl Acetate

Concen: 0.310 ug/l

RT: 6.360 min Scan# 8

Delta R.T. 0.030 min

Lab File: VX034812.D

Acq: 28 Mar 2023 22:38

Instrument :

MSVOA_X

ClientSampleId :

PMW-2

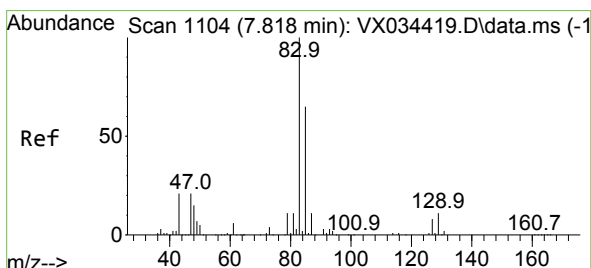
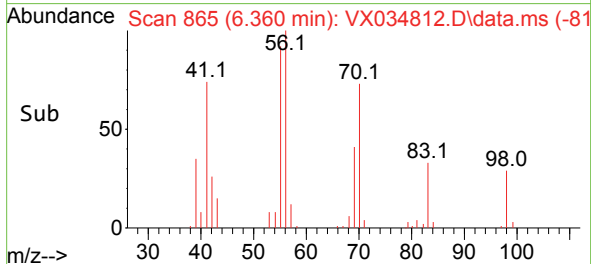
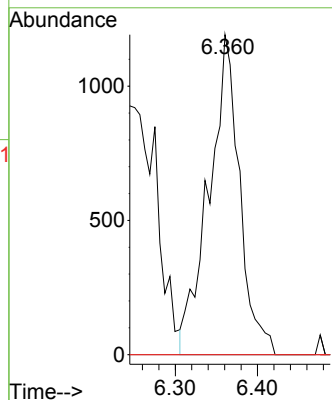
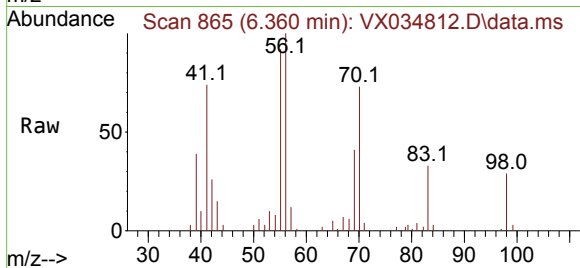
Tgt Ion: 43 Resp: 3086

Ion Ratio Lower Upper

43 100

61 0.0 15.2 22.8#

87 0.0 9.8 14.8#



#47

Bromodichloromethane

Concen: 0.227 ug/l

RT: 7.775 min Scan# 1097

Delta R.T. -0.043 min

Lab File: VX034812.D

Acq: 28 Mar 2023 22:38

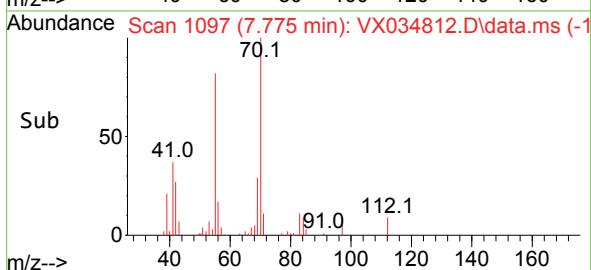
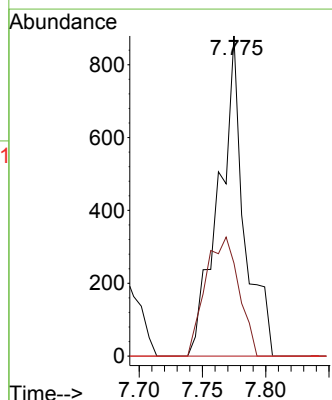
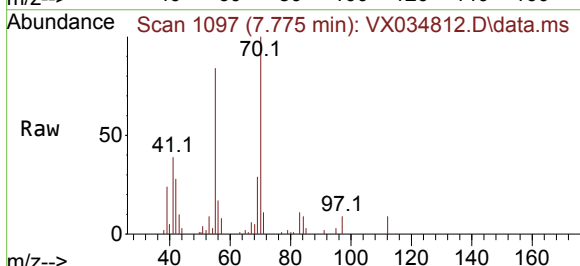
Tgt Ion: 83 Resp: 1228

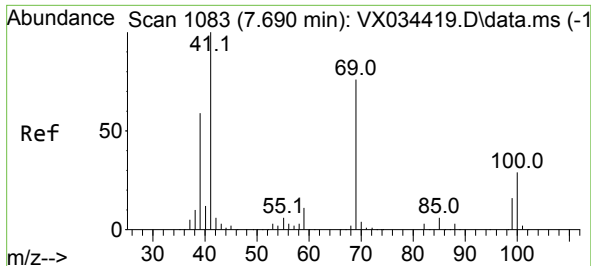
Ion Ratio Lower Upper

83 100

85 29.0 52.2 78.4#

127 0.0 6.6 9.8#

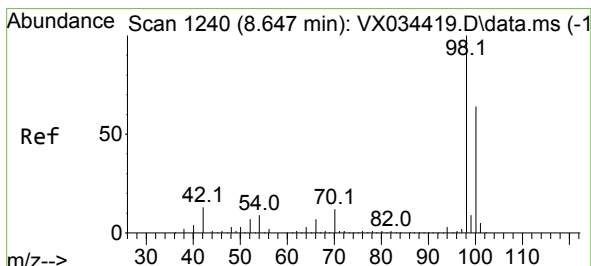
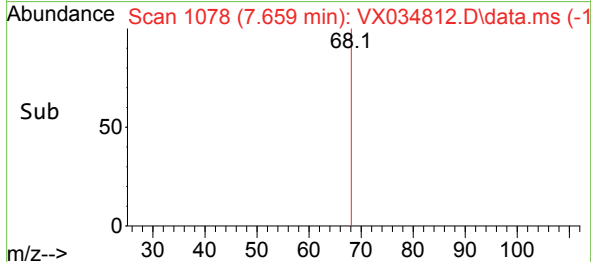
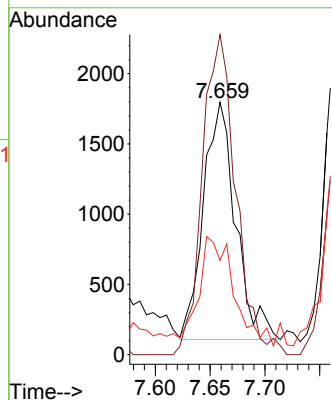
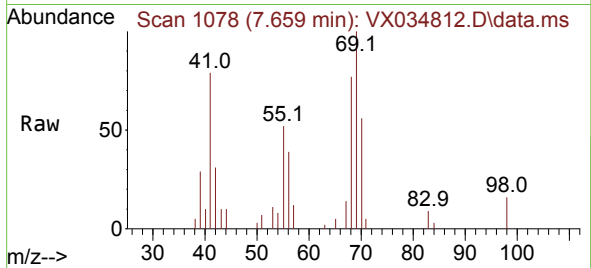




#48
Methyl methacrylate
Concen: 0.724 ug/l
RT: 7.659 min Scan# 1083
Delta R.T. -0.031 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

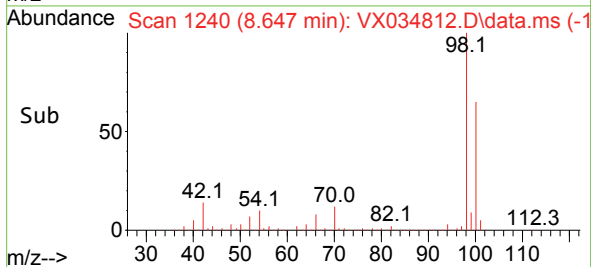
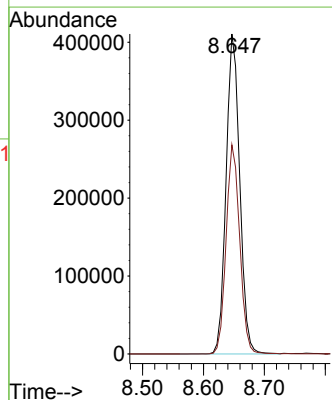
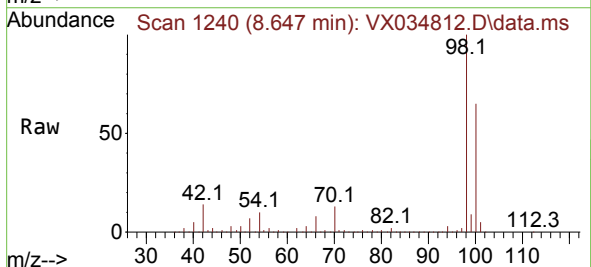
Instrument :
MSVOA_X
ClientSampleId :
PMW-2

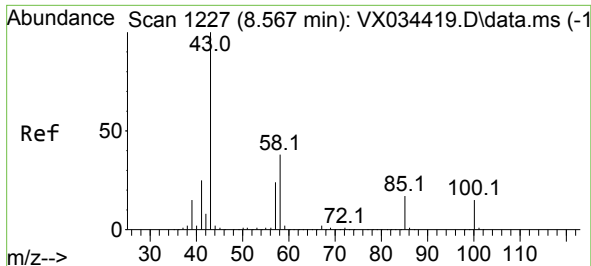
Tgt Ion: 41 Resp: 3466
Ion Ratio Lower Upper
41 100
69 139.0 62.2 93.4#
39 49.5 47.7 71.5



#50
Toluene-d8
Concen: 48.858 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

Tgt Ion: 98 Resp: 638971
Ion Ratio Lower Upper
98 100
100 65.2 52.5 78.7

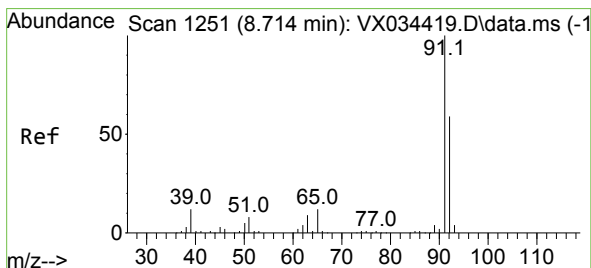
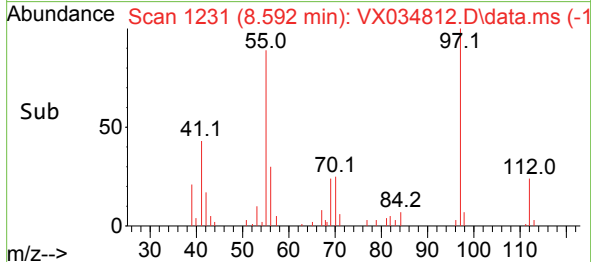
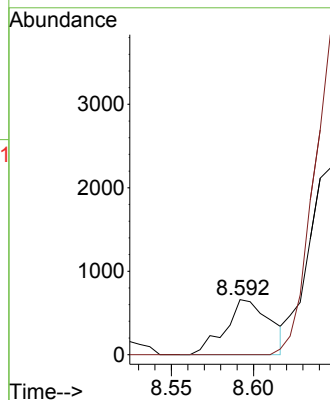
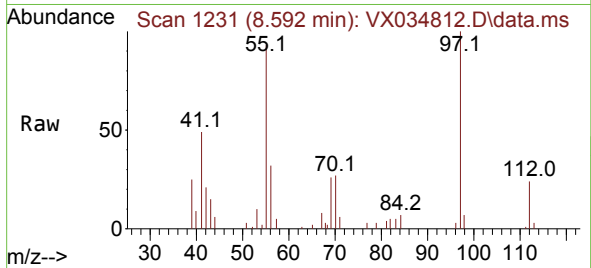




#51
4-Methyl-2-Pentanone
Concen: 0.215 ug/l
RT: 8.592 min Scan# 1231
Delta R.T. 0.024 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

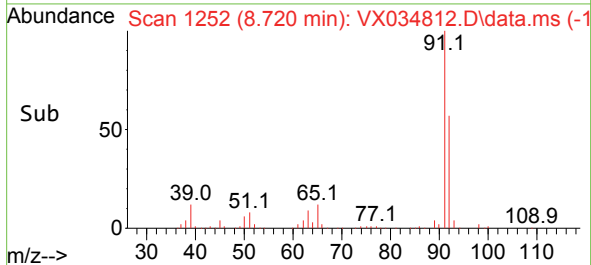
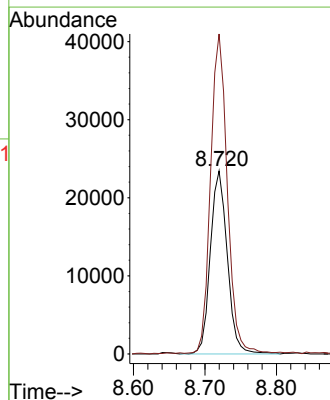
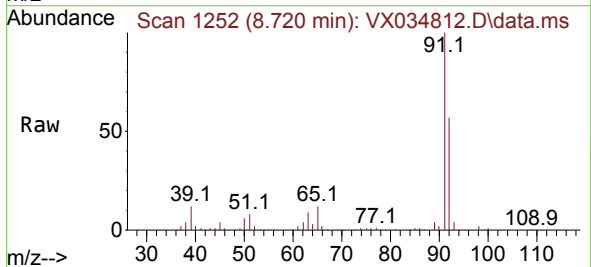
Instrument :
MSVOA_X
ClientSampleId :
PMW-2

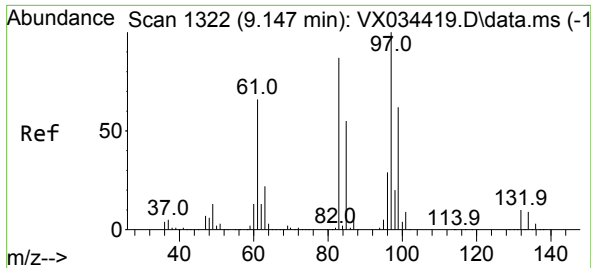
Tgt Ion: 43 Resp: 1243
Ion Ratio Lower Upper
43 100
58 0.0 30.6 46.0#



#52
Toluene
Concen: 3.969 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

Tgt Ion: 92 Resp: 38675
Ion Ratio Lower Upper
92 100
91 171.3 136.8 205.2

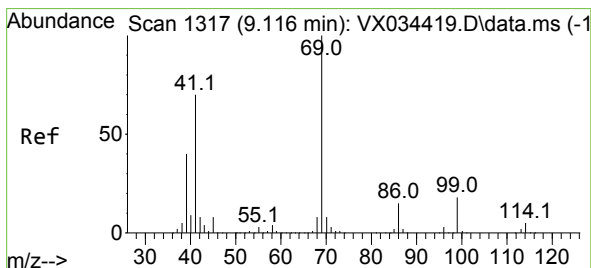
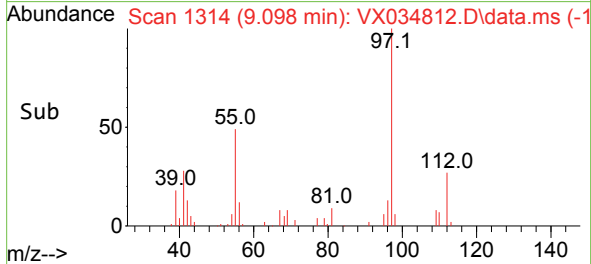
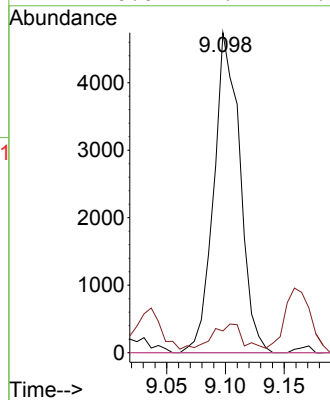
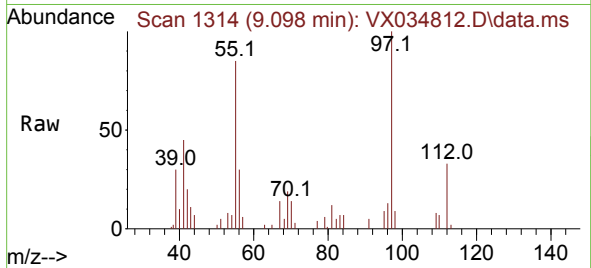




#55
1,1,2-Trichloroethane
Concen: 1.898 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.049 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

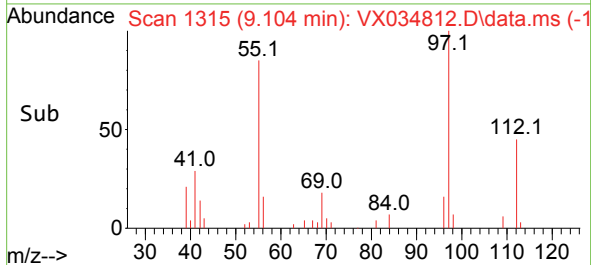
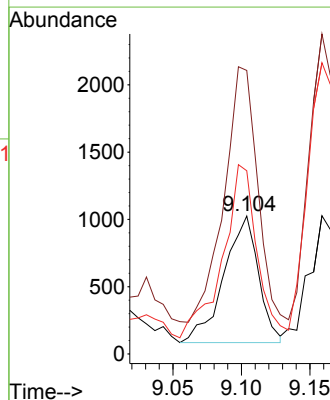
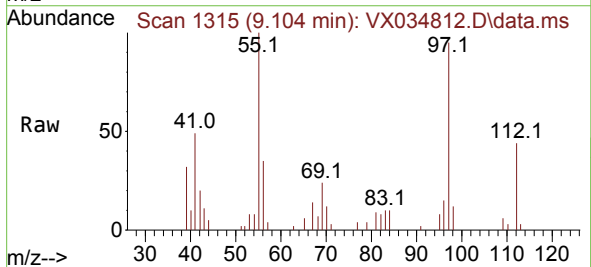
Instrument : MSVOA_X
ClientSampleId : PMW-2

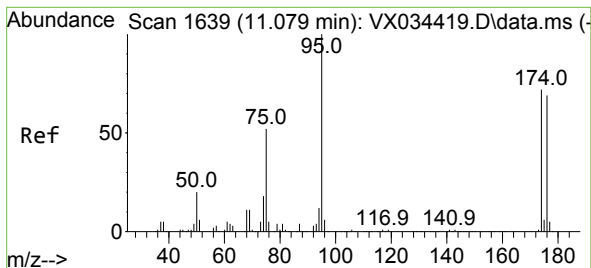
Tgt Ion: 97	Resp: 7340
Ion Ratio	Lower Upper
97 100	
83 5.7	69.7 104.5#
85 0.0	43.7 65.5#
99 0.0	49.7 74.5#



#56
Ethyl methacrylate
Concen: 0.261 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.012 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

Tgt Ion: 69	Resp: 1656
Ion Ratio	Lower Upper
69 100	
41 193.0	57.4 86.0#
39 135.7	33.7 50.5#

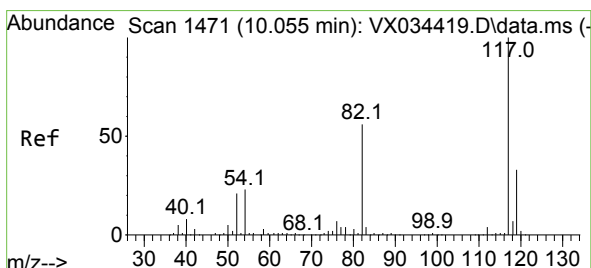
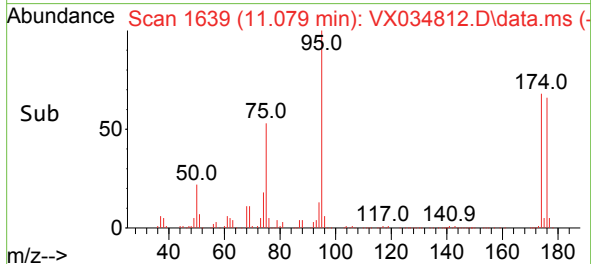
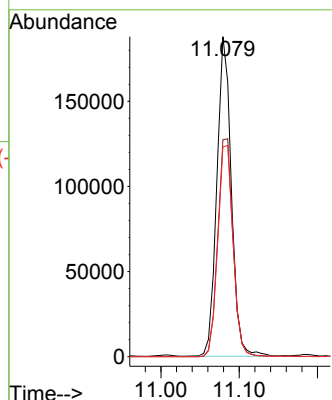
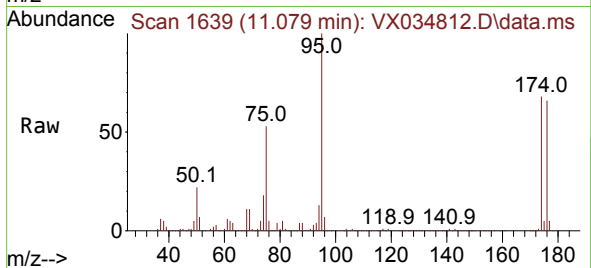




#62
4-Bromofluorobenzene
Concen: 45.768 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

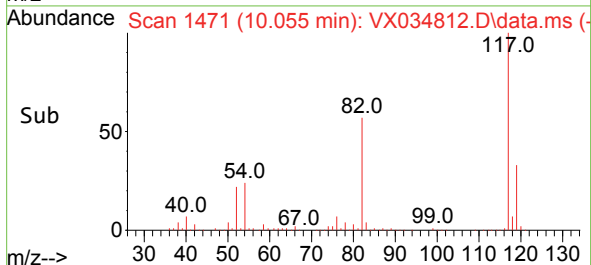
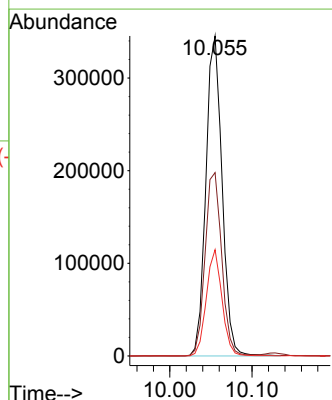
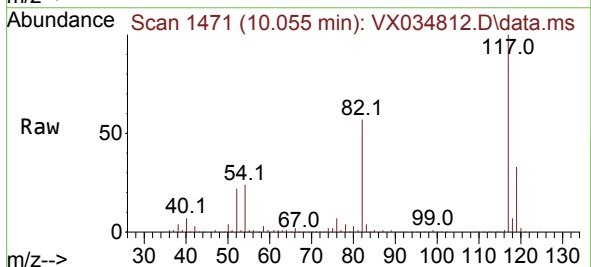
Instrument :
MSVOA_X
ClientSampleId :
PMW-2

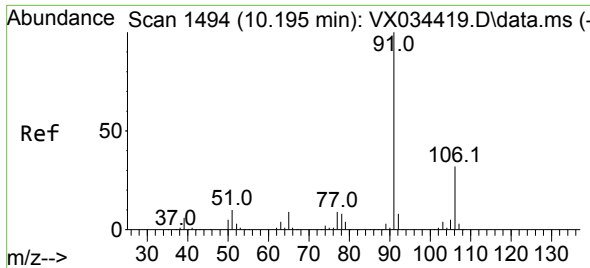
Tgt Ion: 95 Resp: 241772
Ion Ratio Lower Upper
95 100
174 72.1 0.0 147.4
176 69.8 0.0 140.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

Tgt Ion: 117 Resp: 473123
Ion Ratio Lower Upper
117 100
82 57.2 45.0 67.4
119 33.2 26.0 39.0

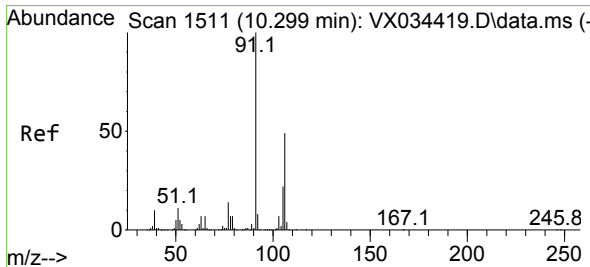
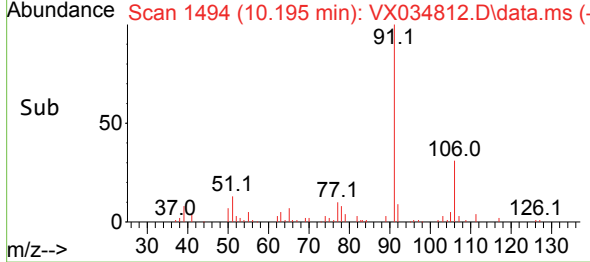
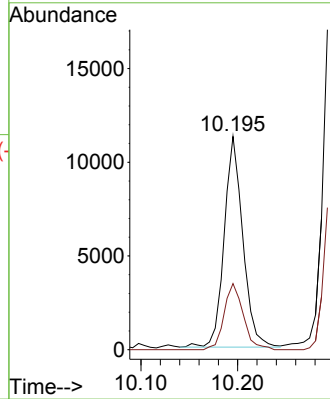
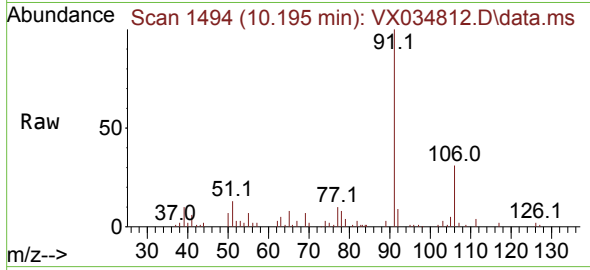




#67
Ethyl Benzene
Concen: 0.810 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

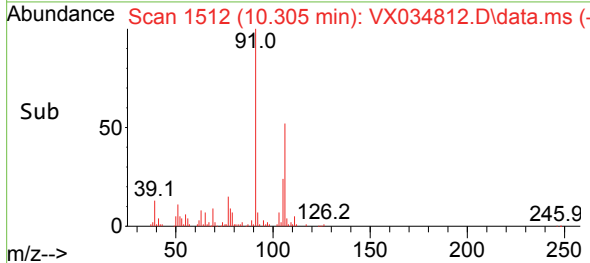
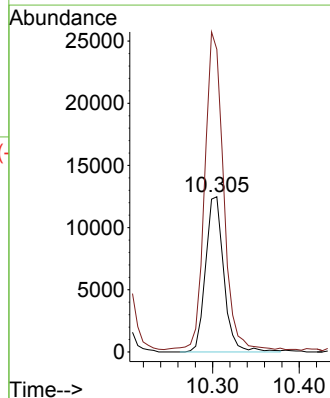
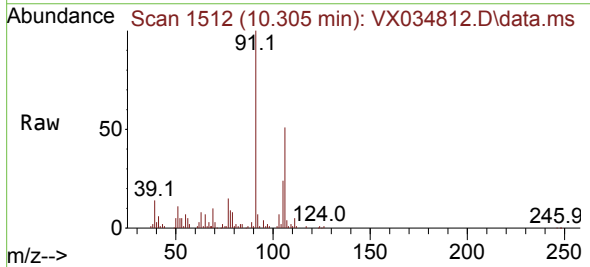
Instrument :
MSVOA_X
ClientSampleId :
PMW-2

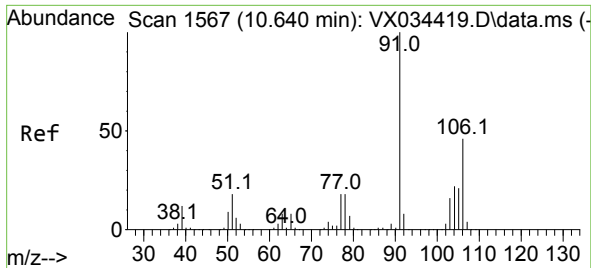
Tgt Ion: 91 Resp: 15057
Ion Ratio Lower Upper
91 100
106 31.4 25.6 38.4



#68
m/p-Xylenes
Concen: 2.568 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

Tgt Ion: 106 Resp: 18329
Ion Ratio Lower Upper
106 100
91 211.0 164.0 246.0

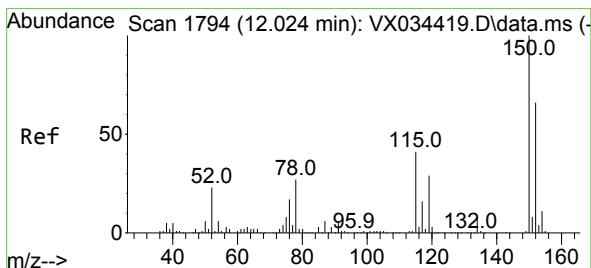
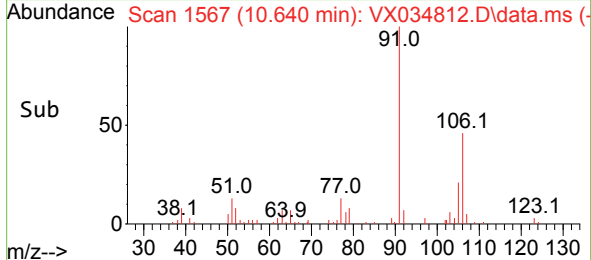
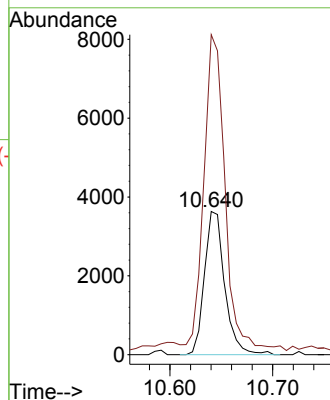
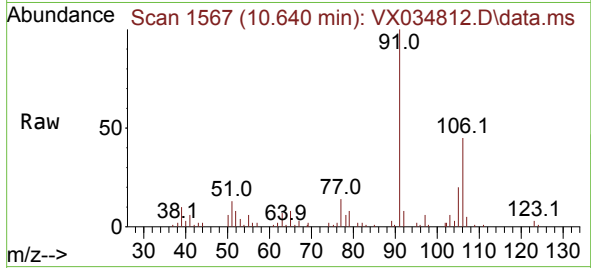




#69
o-Xylene
Concen: 0.696 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

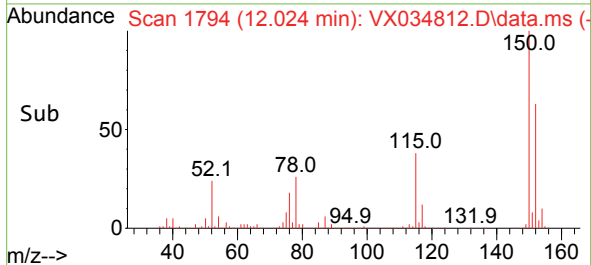
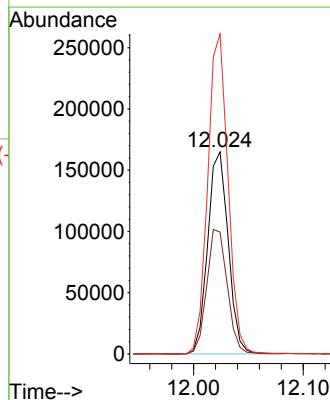
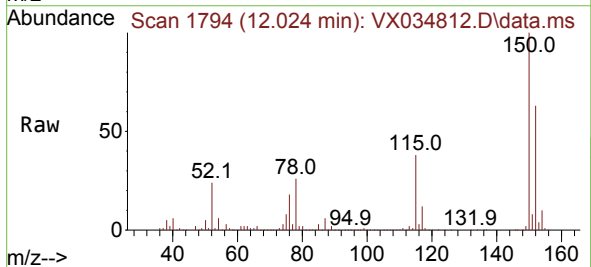
Instrument :
MSVOA_X
ClientSampleId :
PMW-2

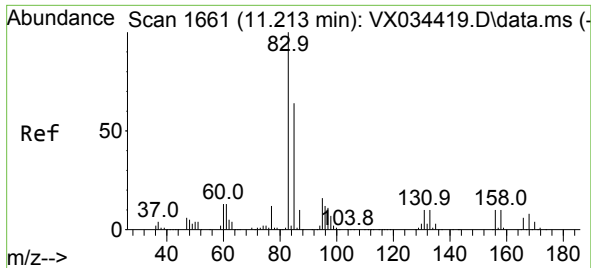
Tgt Ion:106 Resp: 4986
Ion Ratio Lower Upper
106 100
91 231.4 108.5 325.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

Tgt Ion:152 Resp: 214856
Ion Ratio Lower Upper
152 100
115 61.5 45.0 135.0
150 156.3 0.0 352.4

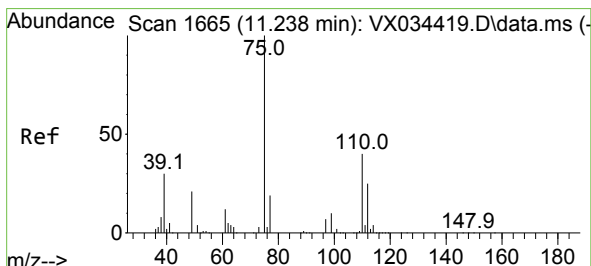
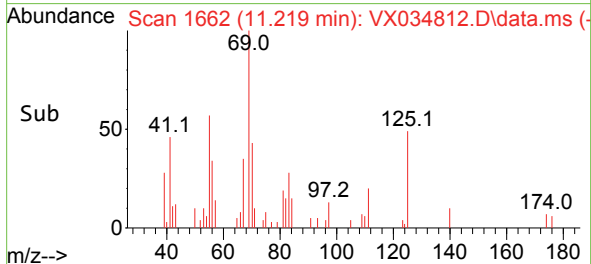
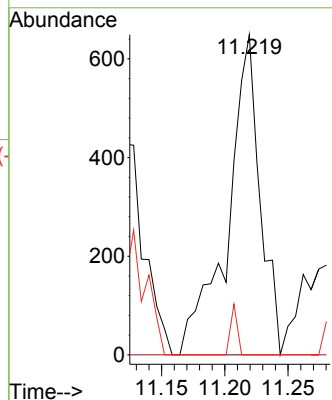
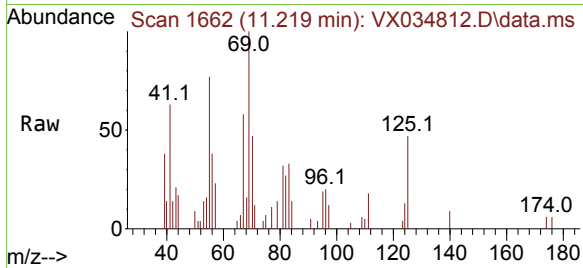




#75
1,1,2,2-Tetrachloroethane
Concen: 0.208 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

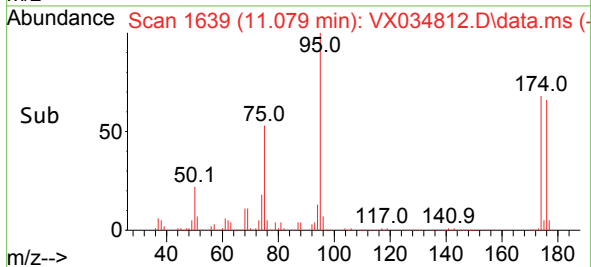
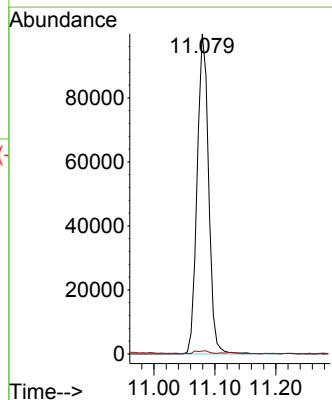
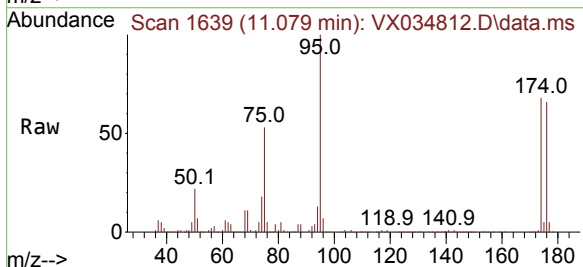
Instrument :
MSVOA_X
ClientSampleId :
PMW-2

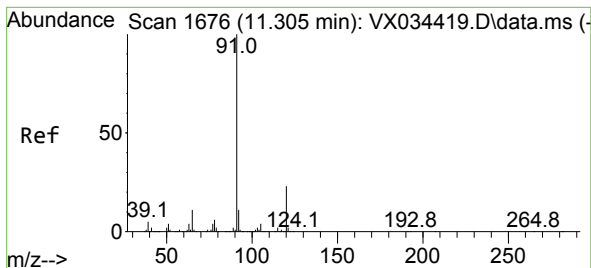
Tgt Ion: 83 Resp: 1151
Ion Ratio Lower Upper
83 100
131 0.0 4.8 14.3#
85 3.3 32.0 96.0#



#76
1,2,3-Trichloropropane
Concen: 26.503 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

Tgt Ion: 75 Resp: 130747
Ion Ratio Lower Upper
75 100
77 1.0 21.6 64.8#





#78

n-propylbenzene

Concen: 0.373 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX034812.D

Acq: 28 Mar 2023 22:38

Instrument :

MSVOA_X

ClientSampleId :

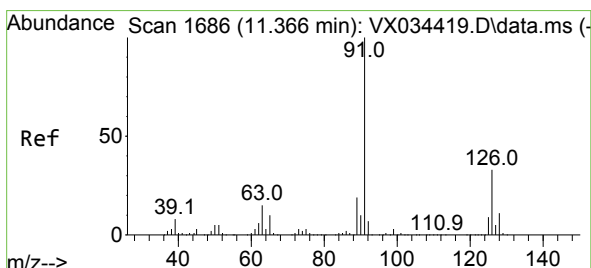
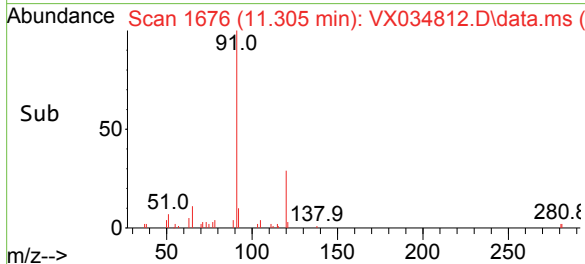
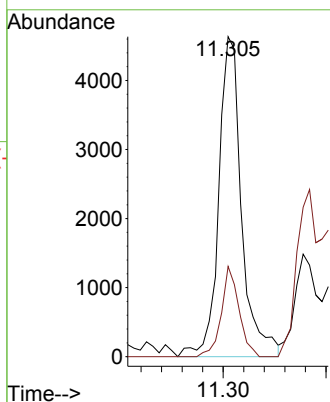
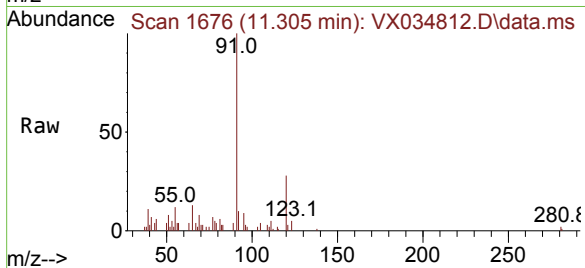
PMW-2

Tgt Ion: 91 Resp: 7156

Ion Ratio Lower Upper

91 100

120 21.8 11.5 34.5



#79

2-Chlorotoluene

Concen: 0.234 ug/l

RT: 11.378 min Scan# 1688

Delta R.T. 0.012 min

Lab File: VX034812.D

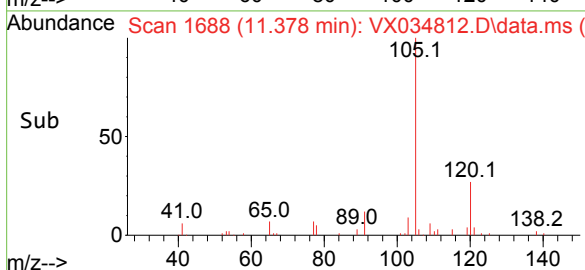
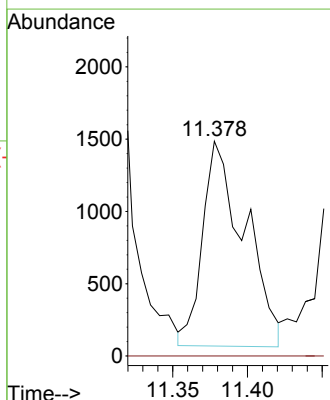
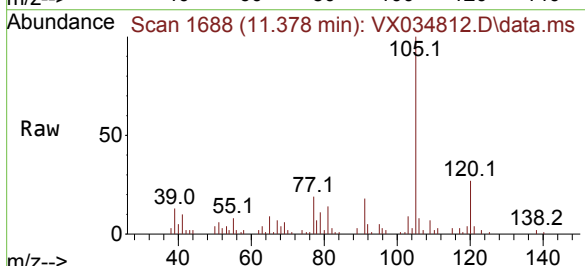
Acq: 28 Mar 2023 22:38

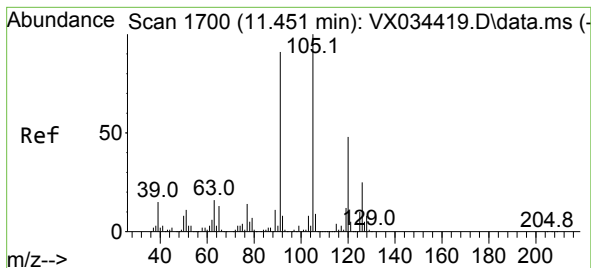
Tgt Ion: 91 Resp: 2775

Ion Ratio Lower Upper

91 100

126 0.0 16.3 48.9#





#80

1,3,5-Trimethylbenzene

Concen: 0.430 ug/l

RT: 11.451 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX034812.D

Acq: 28 Mar 2023 22:38

Instrument :

MSVOA_X

ClientSampleId :

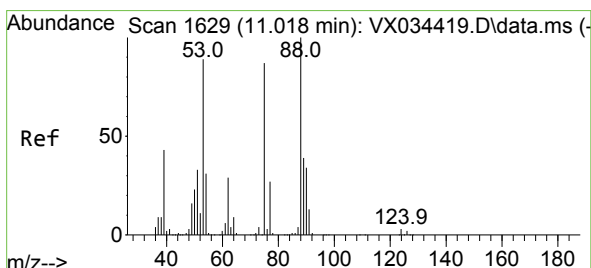
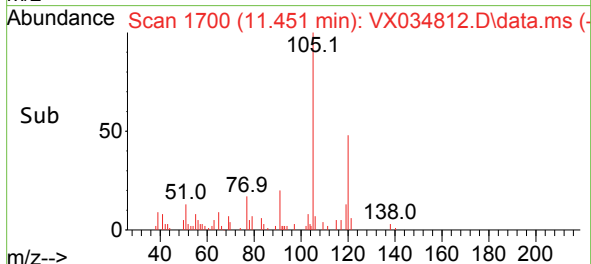
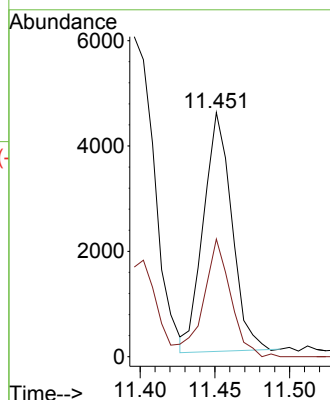
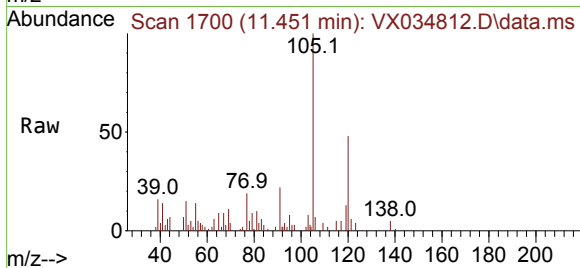
PMW-2

Tgt Ion:105 Resp: 5983

Ion Ratio Lower Upper

105 100

120 46.0 23.7 71.1



#81

trans-1,4-Dichloro-2-butene

Concen: 71.698 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX034812.D

Acq: 28 Mar 2023 22:38

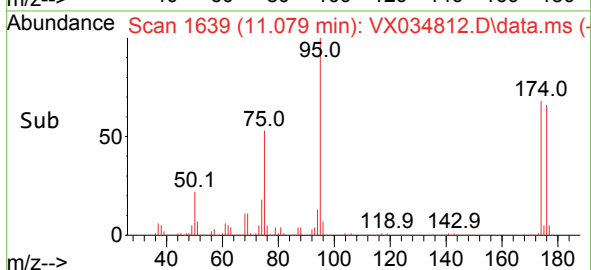
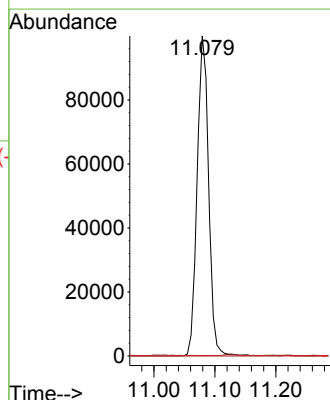
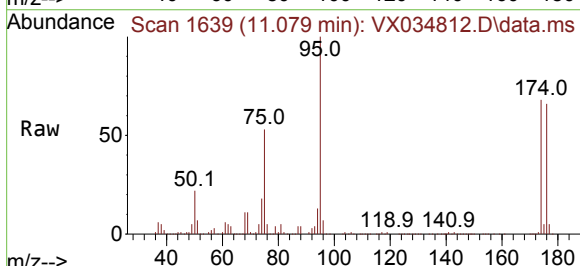
Tgt Ion: 75 Resp: 130747

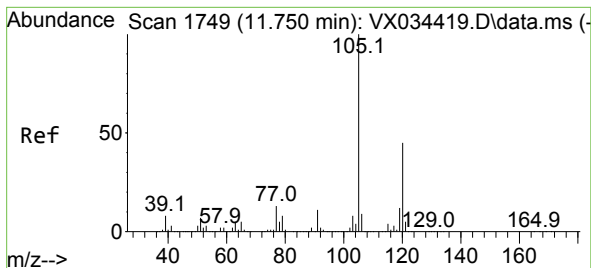
Ion Ratio Lower Upper

75 100

53 0.0 82.6 124.0#

89 0.0 36.9 55.3#





#84

1,2,4-Trimethylbenzene

Concen: 1.633 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX034812.D

Acq: 28 Mar 2023 22:38

Instrument :

MSVOA_X

ClientSampleId :

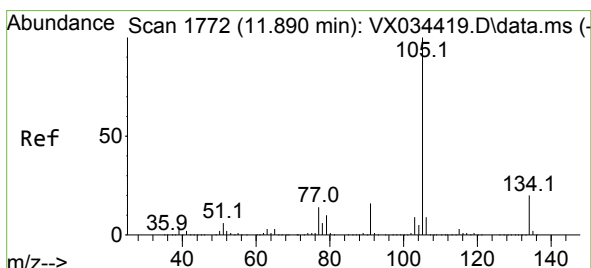
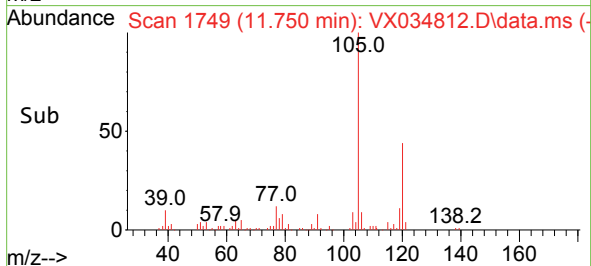
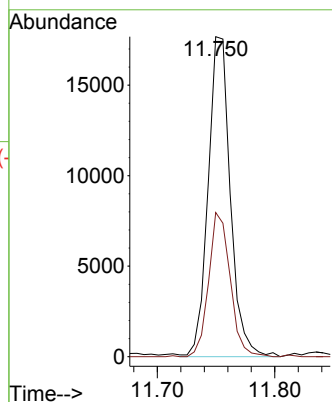
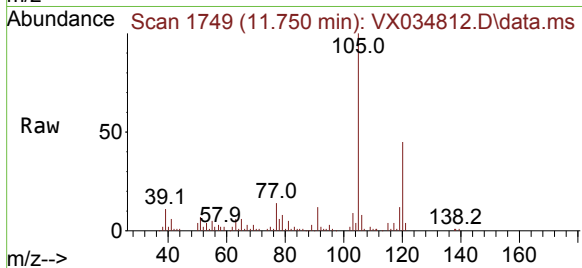
PMW-2

Tgt Ion:105 Resp: 23248

Ion Ratio Lower Upper

105 100

120 43.6 22.4 67.0



#85

sec-Butylbenzene

Concen: 0.369 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX034812.D

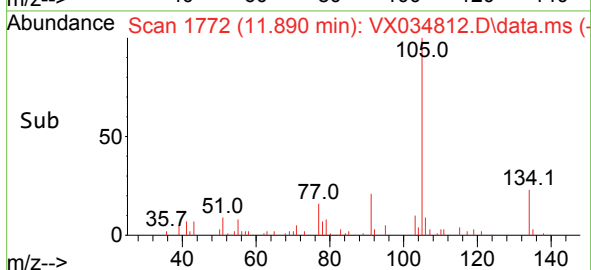
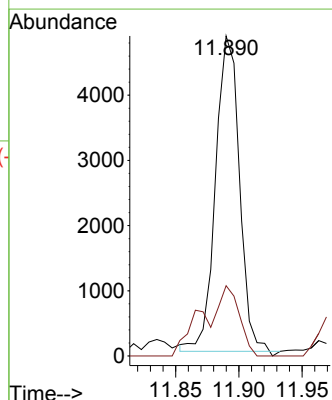
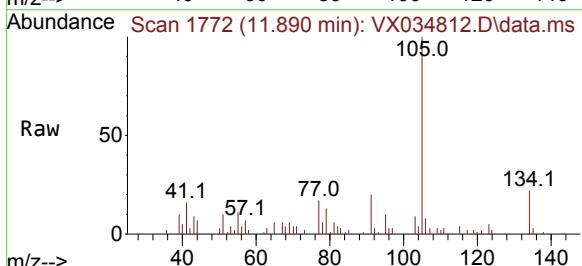
Acq: 28 Mar 2023 22:38

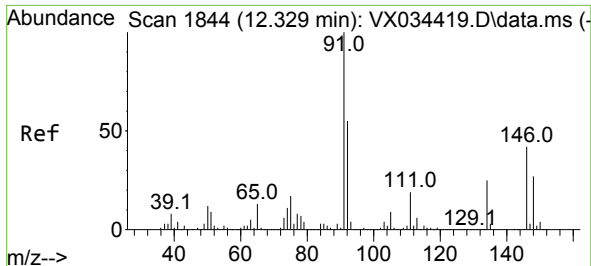
Tgt Ion:105 Resp: 6331

Ion Ratio Lower Upper

105 100

134 33.6 10.2 30.4#





#89

n-Butylbenzene

Concen: 0.456 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX034812.D

Acq: 28 Mar 2023 22:38

Instrument :

MSVOA_X

ClientSampleId :

PMW-2

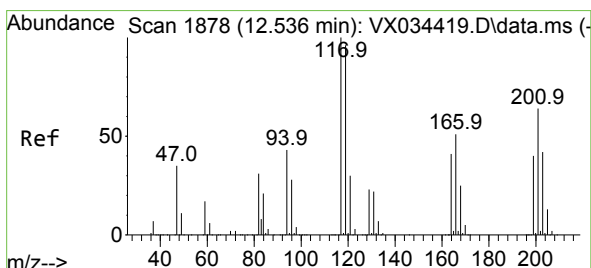
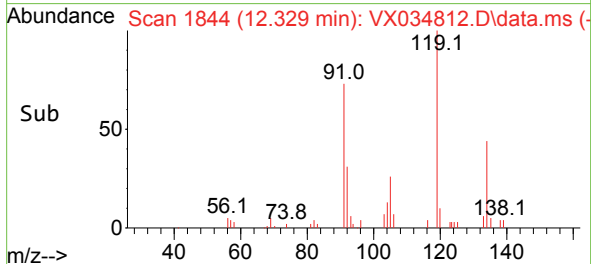
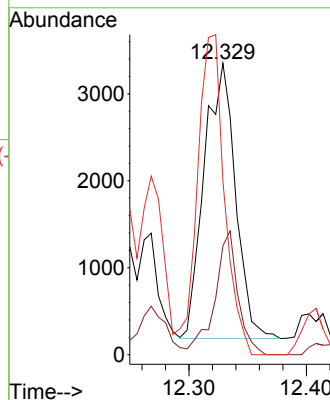
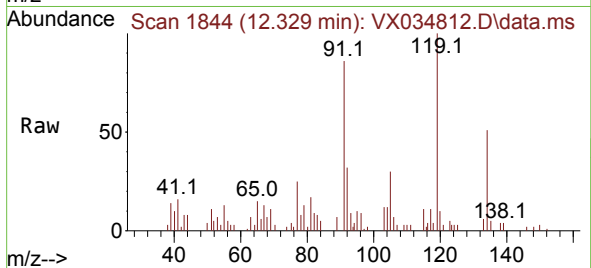
Tgt Ion: 91 Resp: 5852

Ion Ratio Lower Upper

91 100

92 33.2 27.7 83.0

134 99.0 13.0 38.9#



#90

Hexachloroethane

Concen: 0.261 ug/l

RT: 12.530 min Scan# 1877

Delta R.T. -0.006 min

Lab File: VX034812.D

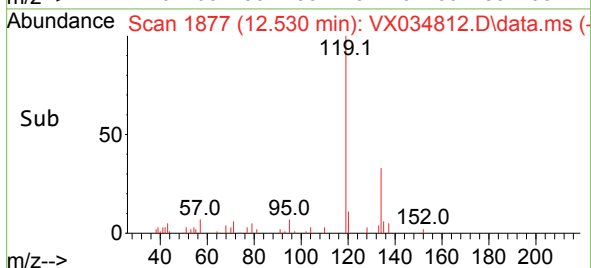
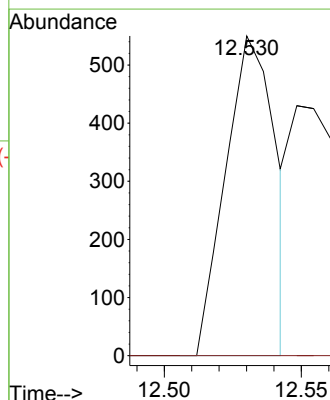
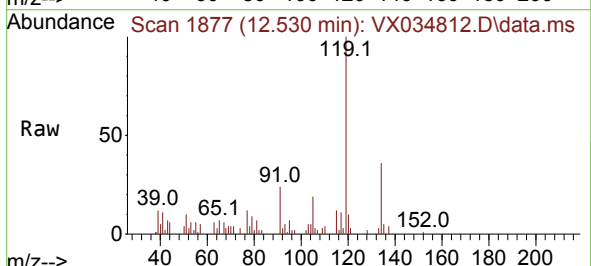
Acq: 28 Mar 2023 22:38

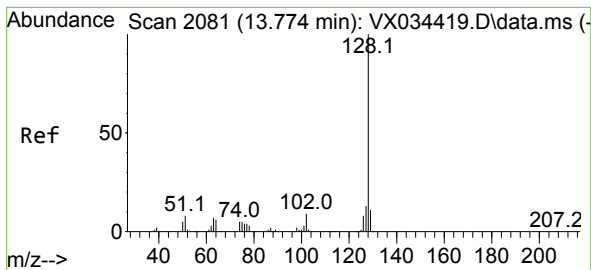
Tgt Ion: 117 Resp: 697

Ion Ratio Lower Upper

117 100

201 0.0 34.4 103.1#





#95
Naphthalene
Concen: 1.020 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX034812.D
Acq: 28 Mar 2023 22:38

Instrument :
MSVOA_X
ClientSampleId :
PMW-2

Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.2	15.4
129	16.9	8.6	13.0

