

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031623\
 Data File : VX034533.D
 Acq On : 16 Mar 2023 10:16
 Operator : JC/MD
 Sample : VX0316MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0316MBL01

Quant Time: Mar 17 06:20:06 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	272546	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	463845	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	436832	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	180027	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	191712	48.351	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.700%		
35) Dibromofluoromethane	5.385	113	147466	48.152	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.300%		
50) Toluene-d8	8.647	98	555841	48.619	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.240%		
62) 4-Bromofluorobenzene	11.079	95	227105	49.179	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	98.360%		
Target Compounds						
					Qvalue	
3) Chloromethane	1.300	50	474	Below Cal	#	42
11) Tert butyl alcohol	2.946	59	1527	1.849	ug/l #	73
13) Acrolein	2.233	56	560	0.857	ug/l	97
15) Acrylonitrile	3.068	53	881	0.494	ug/l #	86
16) Acetone	2.379	43	1189	0.637	ug/l #	86
17) Carbon Disulfide	2.514	76	3806	0.453	ug/l #	92
20) Methylene Chloride	2.788	84	905	0.250	ug/l #	73
21) trans-1,2-Dichloroethene	3.099	96	727	0.229	ug/l #	59
25) 2-Butanone	4.580	43	553	0.207	ug/l #	51
31) Cyclohexane	5.550	56	6935	1.247	ug/l #	29
36) 1,1-Dichloropropene	5.543	75	22883	4.865	ug/l #	51
38) Carbon Tetrachloride	5.550	117	28149	6.015	ug/l #	16
44) Trichloroethene	7.116	130	822	0.230	ug/l	44
49) 1,4-Dioxane	7.689	88	257	2.922	ug/l #	60
68) m/p-Xylenes	10.299	106	1575	0.239	ug/l	90
76) 1,2,3-Trichloropropane	11.079	75	121346	29.356	ug/l #	34
78) n-propylbenzene	11.305	91	3481	0.217	ug/l	97
79) 2-Chlorotoluene	11.366	91	2146	0.216	ug/l	91
80) 1,3,5-Trimethylbenzene	11.457	105	2429	0.208	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	121346	79.416	ug/l #	8
82) 4-Chlorotoluene	11.457	91	2781	0.243	ug/l	98
83) tert-Butylbenzene	11.713	119	2401	0.204	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	2431	0.204	ug/l	93
86) p-Isopropyltoluene	12.012	119	2846	0.235	ug/l #	72
87) 1,3-Dichlorobenzene	11.975	146	1982	0.303	ug/l	93
88) 1,4-Dichlorobenzene	11.975	146	1982	0.300	ug/l	93
89) n-Butylbenzene	12.335	91	3188	0.297	ug/l	97
90) Hexachloroethane	12.536	117	533	0.238	ug/l	81
91) 1,2-Dichlorobenzene	12.335	146	1405	0.222	ug/l	84
93) 1,2,4-Trichlorobenzene	13.591	180	2533	0.641	ug/l	98
94) Hexachlorobutadiene	13.725	225	2612	1.640	ug/l	97
95) Naphthalene	13.780	128	6096	0.460	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	2624	0.679	ug/l	96

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

Instrument :

MSVOA_X

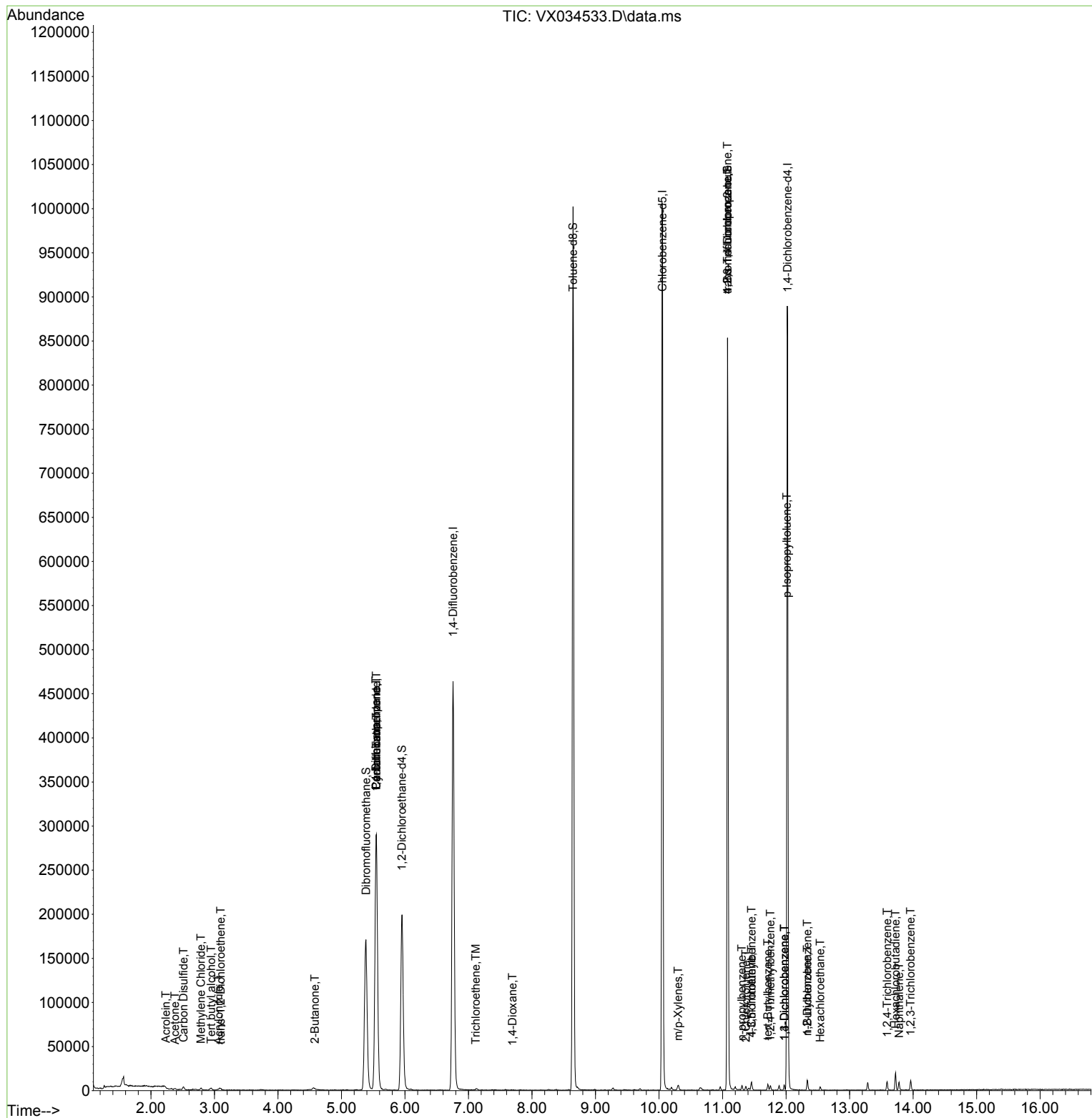
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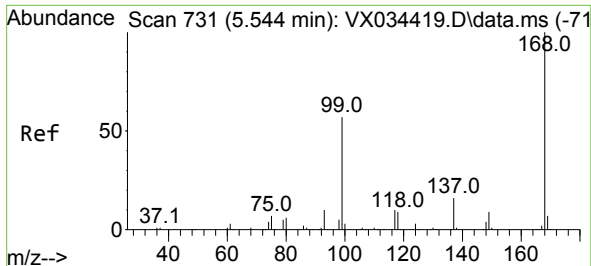
VX0316MBL01

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031623\
Data File : VX034533.D
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Quant Time: Mar 17 06:20:06 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

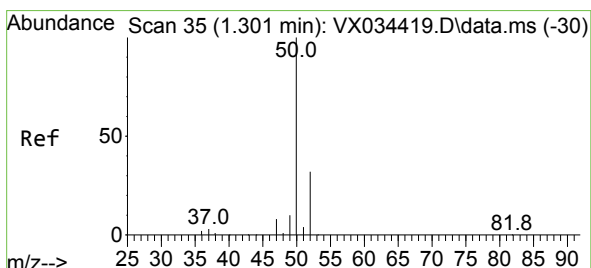
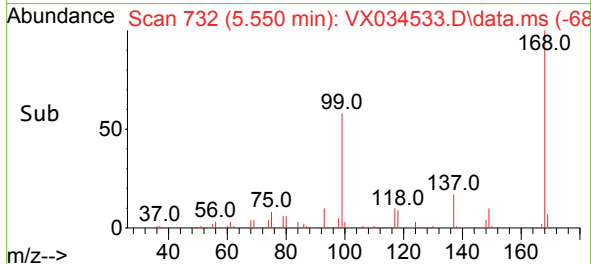
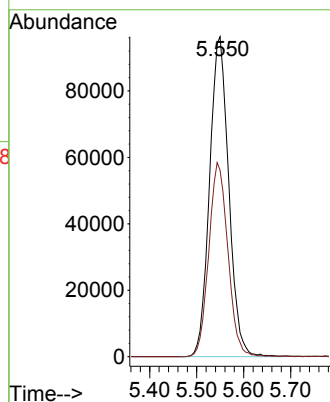
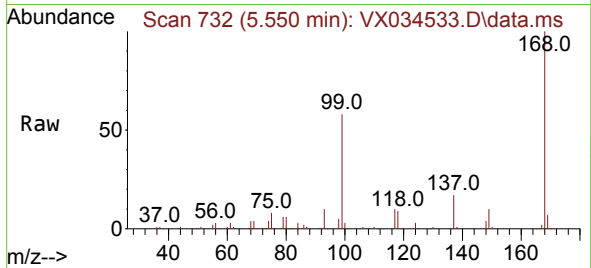




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

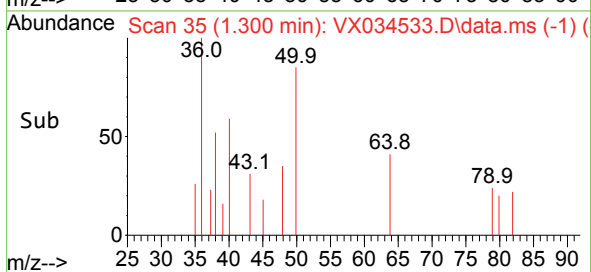
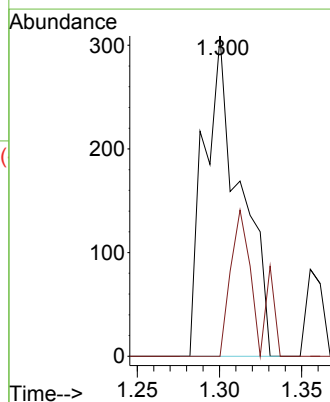
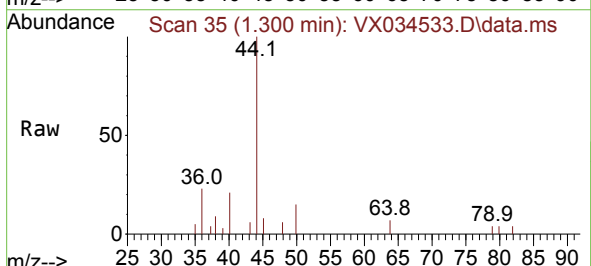
Instrument :
MSVOA_X
ClientSampleId :
VX0316MBL01

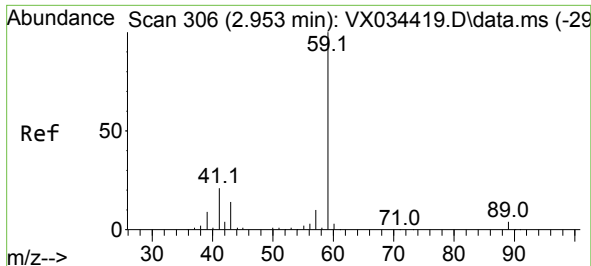
Tgt Ion:168 Resp: 272546
Ion Ratio Lower Upper
168 100
99 58.3 45.7 68.5



#3
Chloromethane
Concen: Below Cal
RT: 1.300 min Scan# 35
Delta R.T. -0.001 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

Tgt Ion: 50 Resp: 474
Ion Ratio Lower Upper
50 100
52 0.0 25.9 38.9#

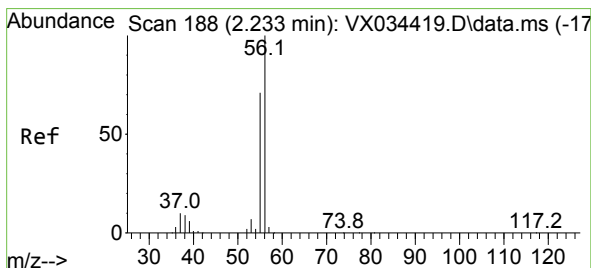
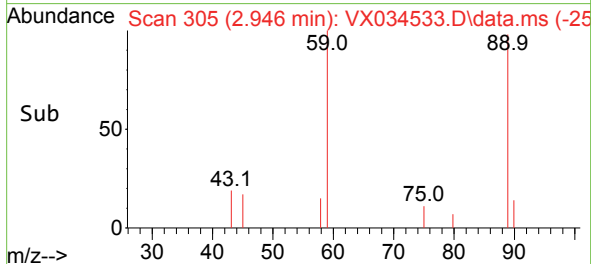
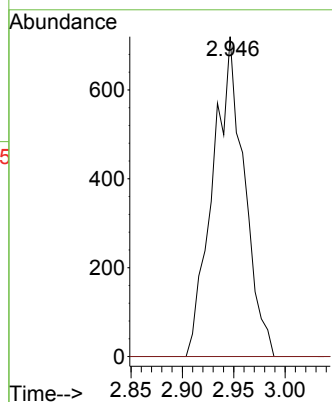
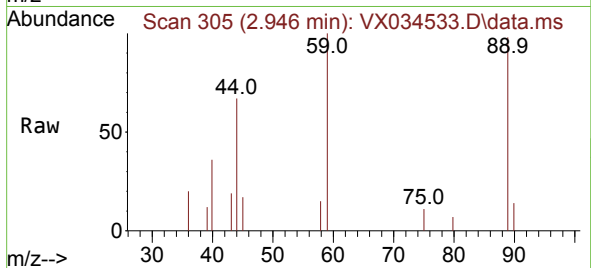




#11
Tert butyl alcohol
Concen: 1.849 ug/l
RT: 2.946 min Scan# 306
Delta R.T. -0.006 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

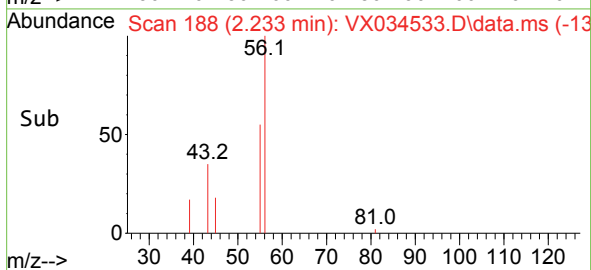
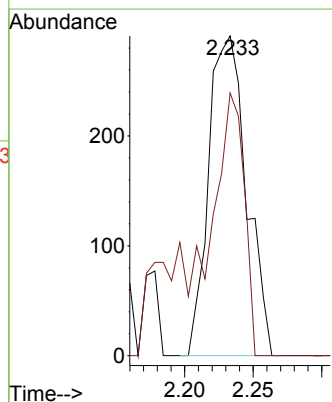
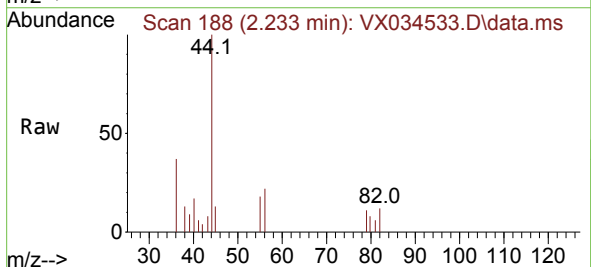
Instrument :
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ClientSampleId :
VX0316MBL01

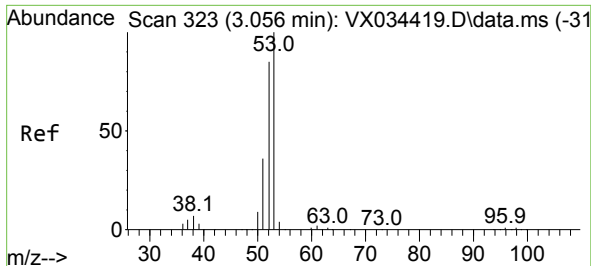
Tgt Ion: 59 Resp: 1527
Ion Ratio Lower Upper
59 100
57 0.0 8.1 12.1#



#13
Acrolein
Concen: 0.857 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

Tgt Ion: 56 Resp: 560
Ion Ratio Lower Upper
56 100
55 68.6 56.6 85.0

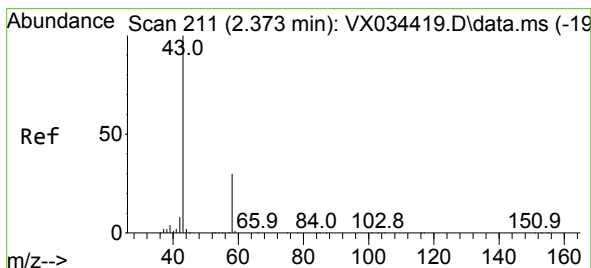
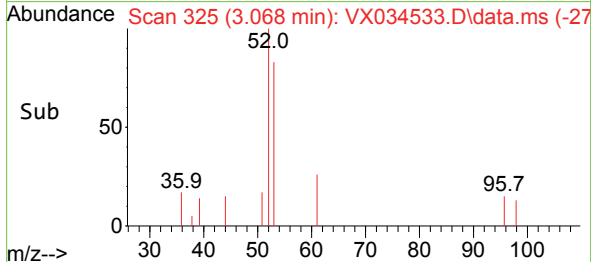
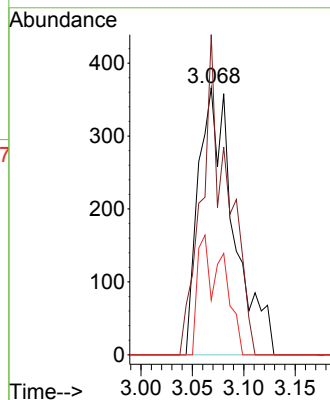
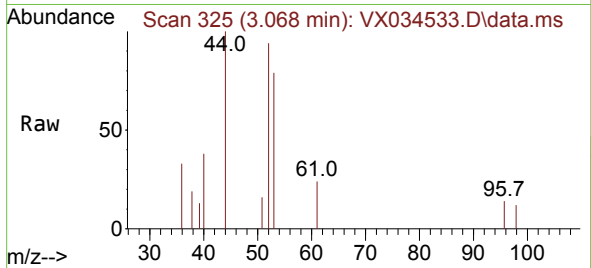




#15
Acrylonitrile
Concen: 0.494 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.012 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

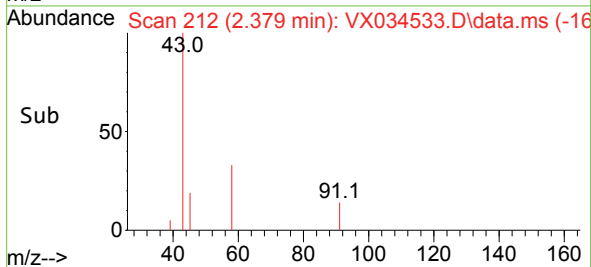
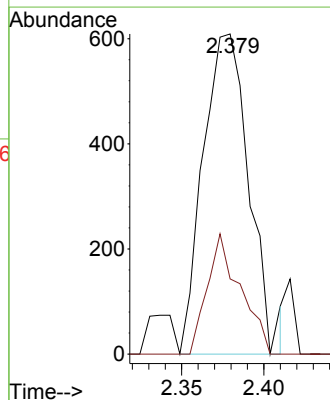
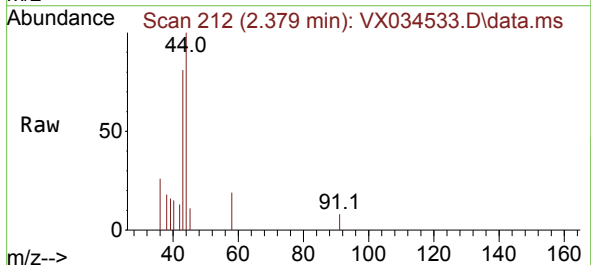
Instrument :
MSVOA_X
ClientSampleId :
VX0316MBL01

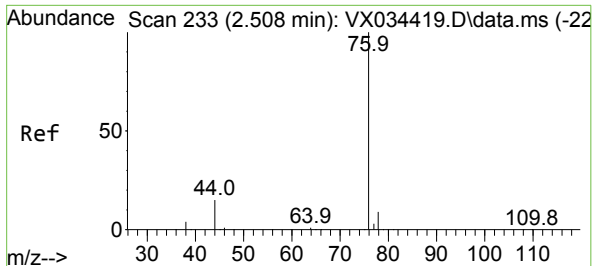
Tgt Ion: 53 Resp: 881
Ion Ratio Lower Upper
53 100
52 88.0 66.2 99.2
51 16.0 28.3 42.5#



#16
Acetone
Concen: 0.637 ug/l
RT: 2.379 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

Tgt Ion: 43 Resp: 1189
Ion Ratio Lower Upper
43 100
58 23.5 24.7 37.1#





#17

Carbon Disulfide

Concen: 0.453 ug/l

RT: 2.514 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX034533.D

Acq: 16 Mar 2023 10:16

Instrument :

MSVOA_X

ClientSampleId :

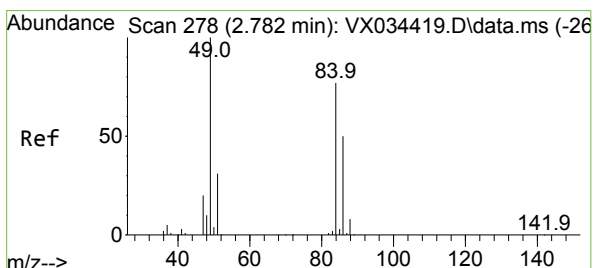
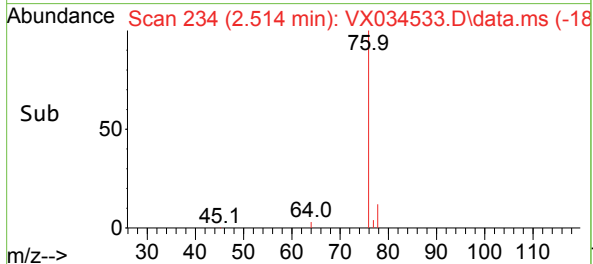
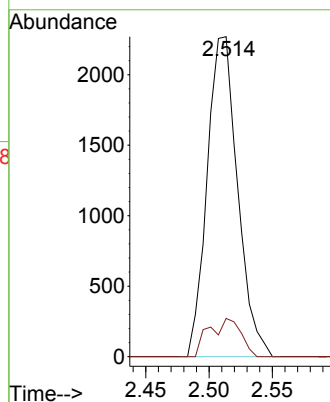
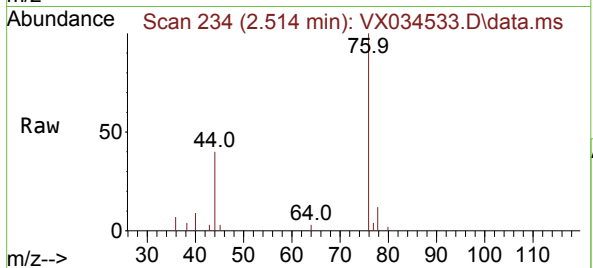
VX0316MBL01

Tgt Ion: 76 Resp: 3806

Ion Ratio Lower Upper

76 100

78 11.9 7.2 10.8#



#20

Methylene Chloride

Concen: 0.250 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.006 min

Lab File: VX034533.D

Acq: 16 Mar 2023 10:16

Tgt Ion: 84 Resp: 905

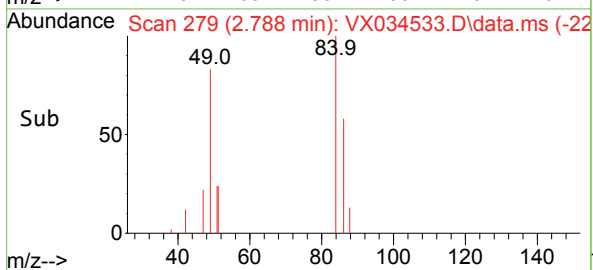
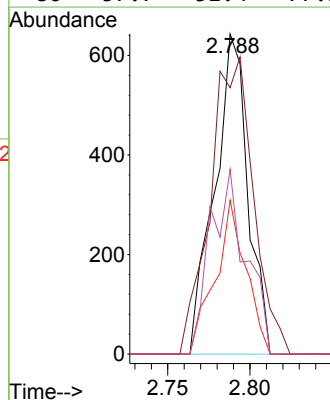
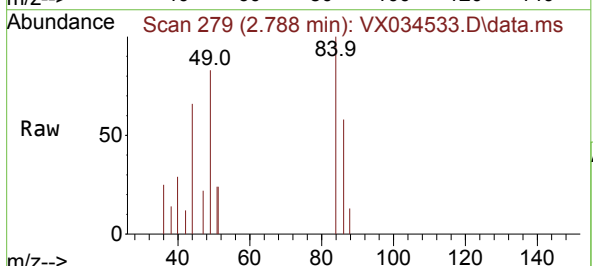
Ion Ratio Lower Upper

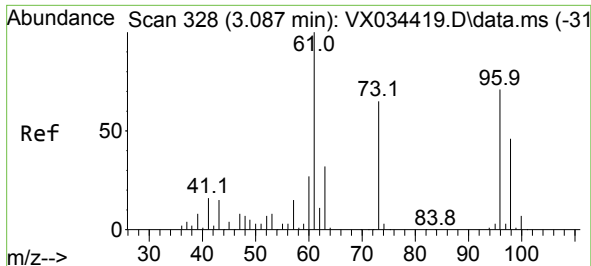
84 100

49 83.2 103.8 155.8#

51 48.1 31.8 47.8#

86 57.7 51.4 77.2





#21

trans-1,2-Dichloroethene

Concen: 0.229 ug/l

RT: 3.099 min Scan# 31

Delta R.T. 0.012 min

Lab File: VX034533.D

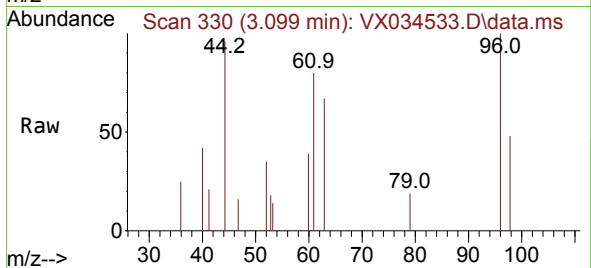
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Instrument :

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ClientSampleId :

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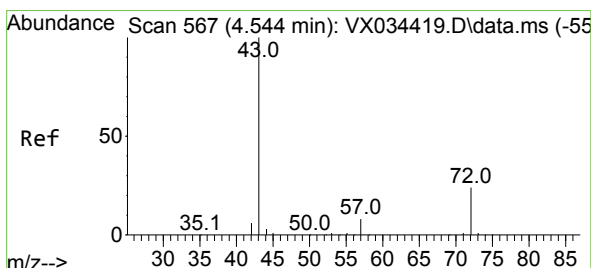
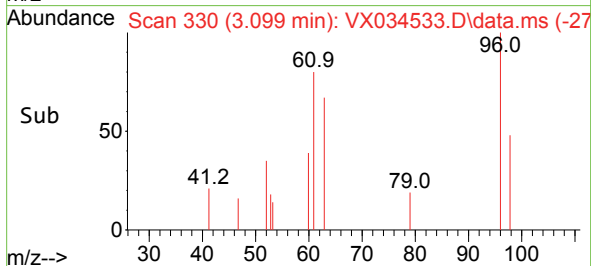
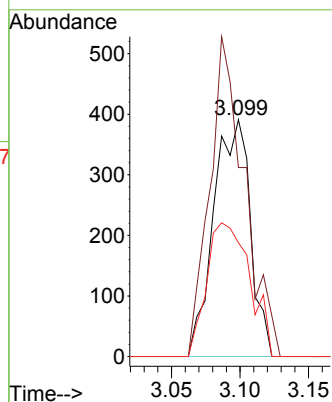
Tgt Ion: 96 Resp: 727

Ion Ratio Lower Upper

96 100

61 79.8 113.0 169.6#

98 48.1 52.1 78.1#



#25

2-Butanone

Concen: 0.207 ug/l

RT: 4.580 min Scan# 573

Delta R.T. 0.036 min

Lab File: VX034533.D

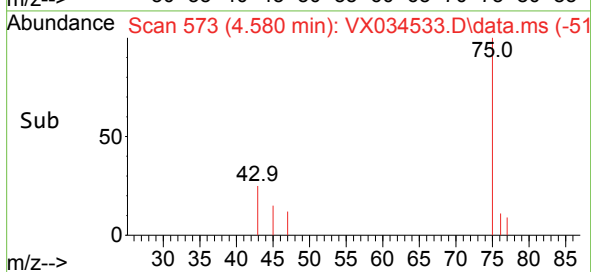
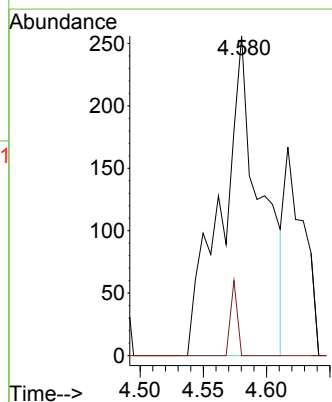
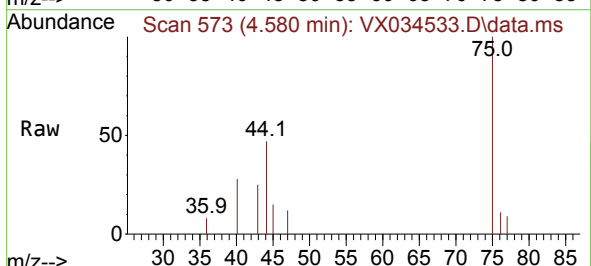
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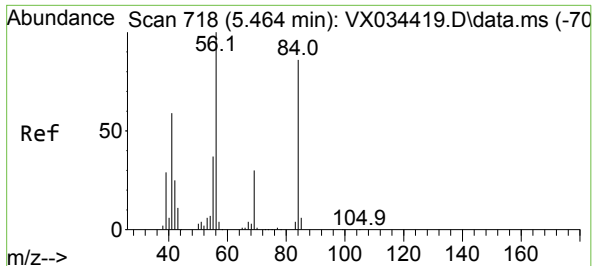
Tgt Ion: 43 Resp: 553

Ion Ratio Lower Upper

43 100

72 0.0 19.3 28.9#

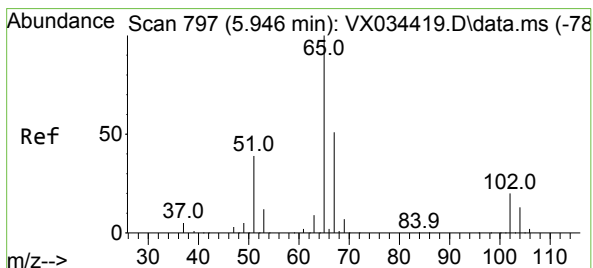
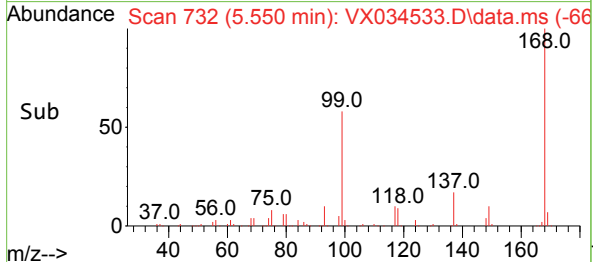
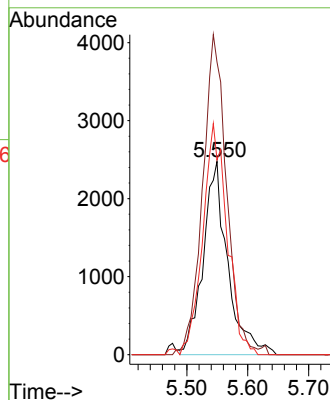
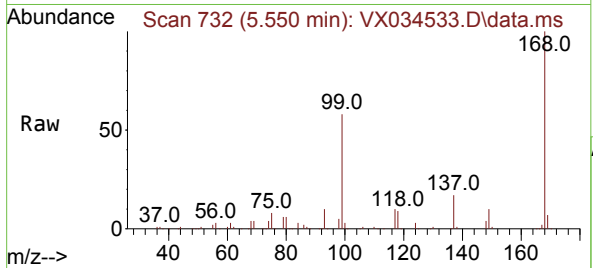




#31
Cyclohexane
Concen: 1.247 ug/l
RT: 5.550 min Scan# 718
Delta R.T. 0.085 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

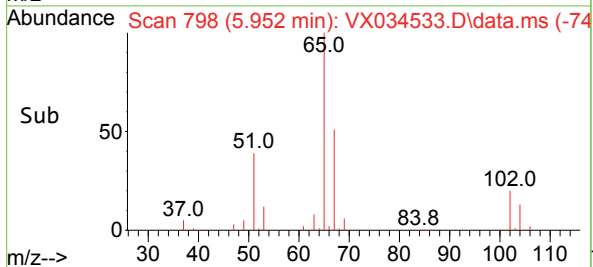
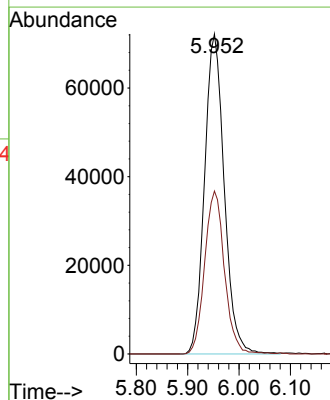
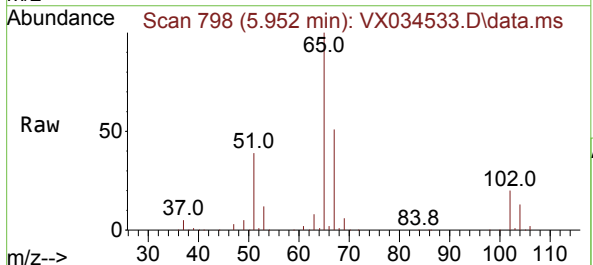
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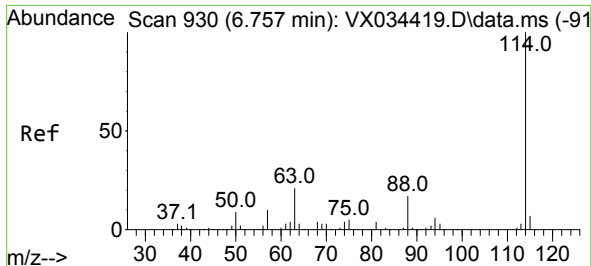
Tgt Ion: 56 Resp: 6935
Ion Ratio Lower Upper
56 100
69 151.5 23.7 35.5#
84 100.9 68.5 102.7



#33
1,2-Dichloroethane-d4
Concen: 48.351 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

Tgt Ion: 65 Resp: 191712
Ion Ratio Lower Upper
65 100
67 51.3 0.0 104.0

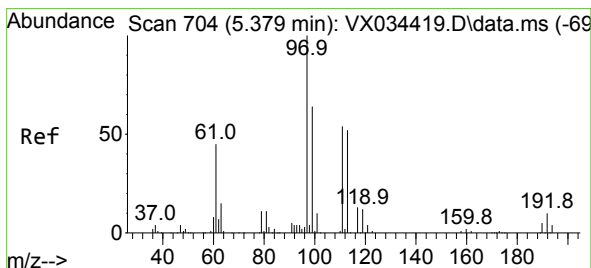
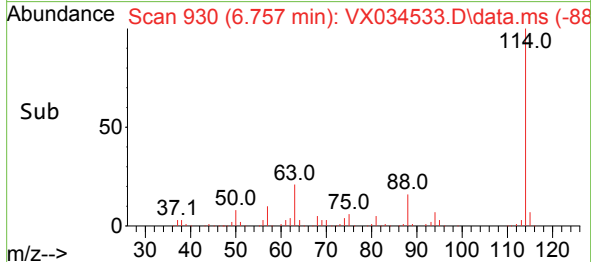
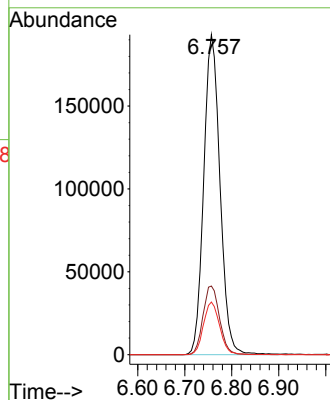
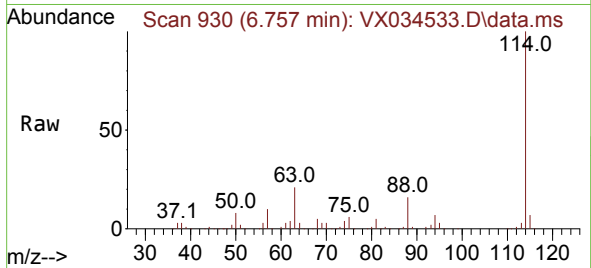




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

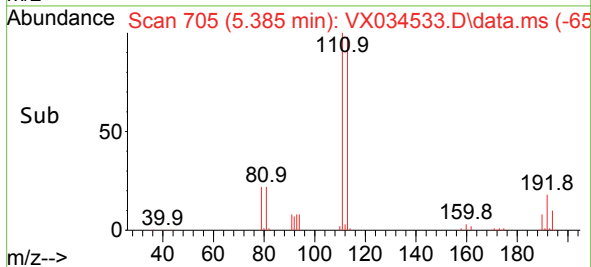
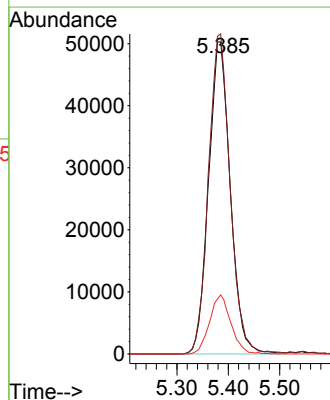
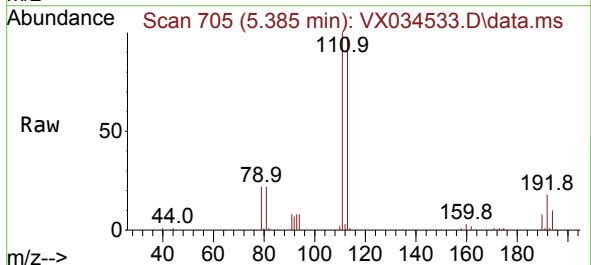
Instrument :
MSVOA_X
ClientSampleId :
VX0316MBL01

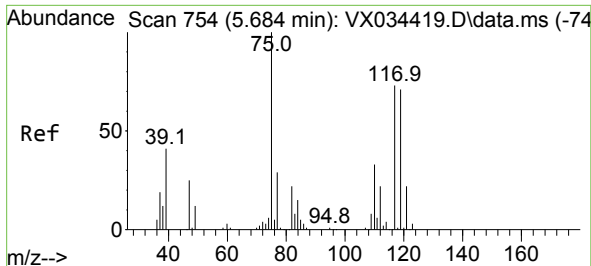
Tgt Ion:114 Resp: 463845
Ion Ratio Lower Upper
114 100
63 21.4 0.0 42.2
88 16.5 0.0 33.2



#35
Dibromofluoromethane
Concen: 48.152 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

Tgt Ion:113 Resp: 147466
Ion Ratio Lower Upper
113 100
111 102.3 83.7 125.5
192 18.6 15.4 23.2

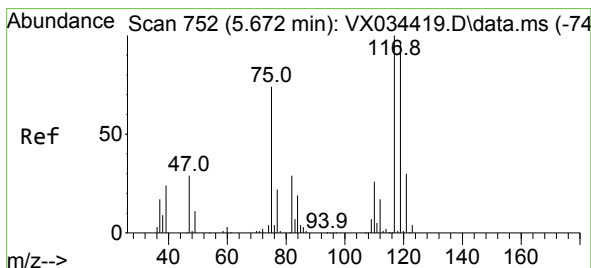
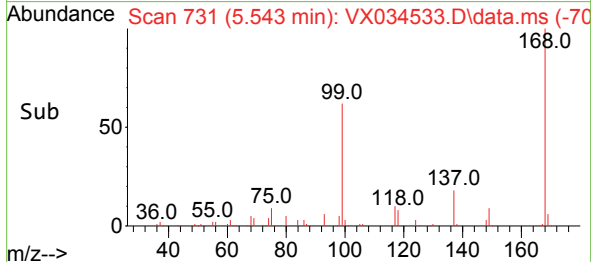
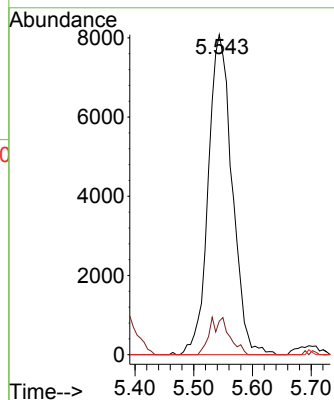
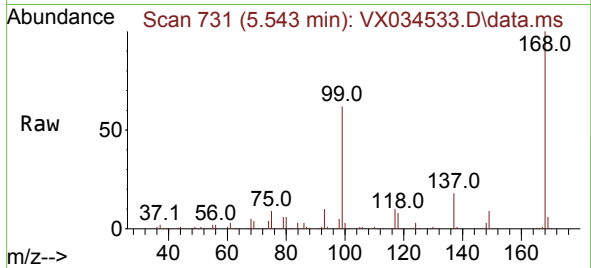




#36
1,1-Dichloropropene
Concen: 4.865 ug/l
RT: 5.543 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

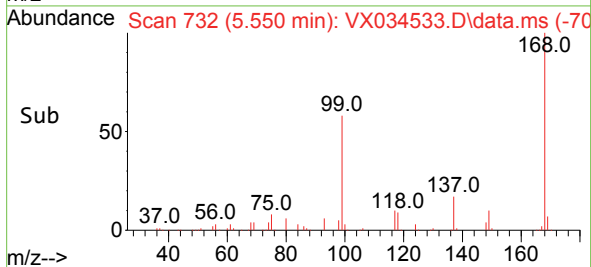
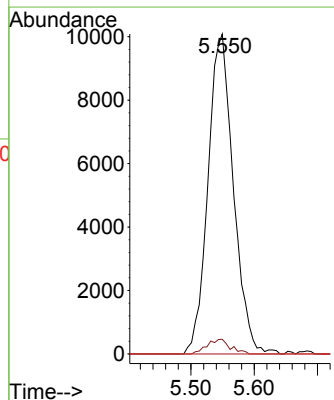
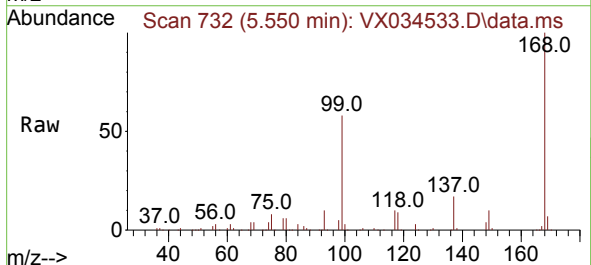
Instrument :
MSVOA_X
ClientSampleId :
VX0316MBL01

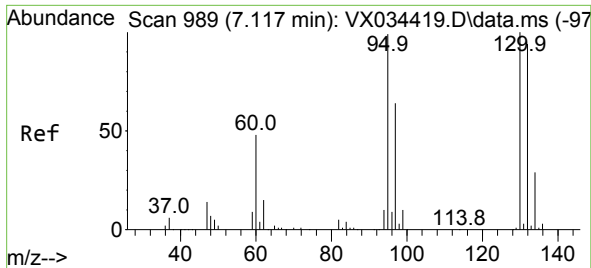
Tgt Ion: 75 Resp: 22883
Ion Ratio Lower Upper
75 100
110 9.6 17.5 52.5#
77 0.0 24.3 36.5#



#38
Carbon Tetrachloride
Concen: 6.015 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.122 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

Tgt Ion: 117 Resp: 28149
Ion Ratio Lower Upper
117 100
119 4.6 76.6 114.8#
121 0.0 23.8 35.6#

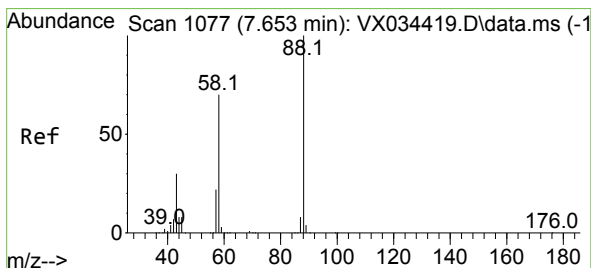
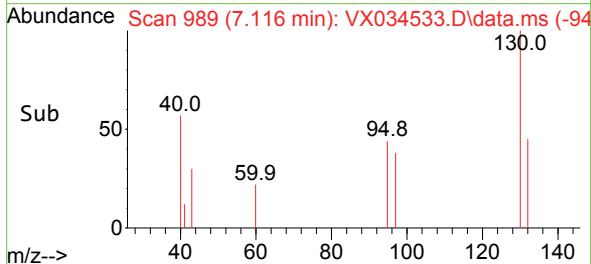
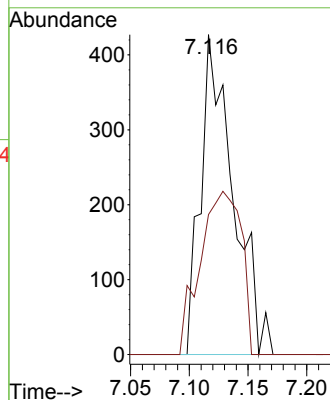
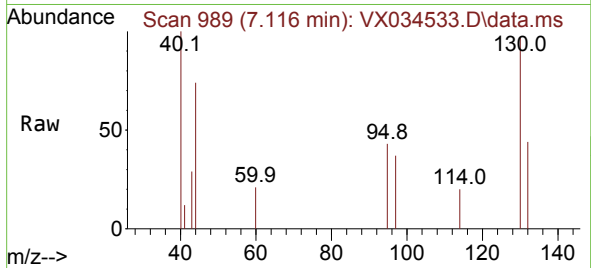




#44
Trichloroethene
Concen: 0.230 ug/l
RT: 7.116 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

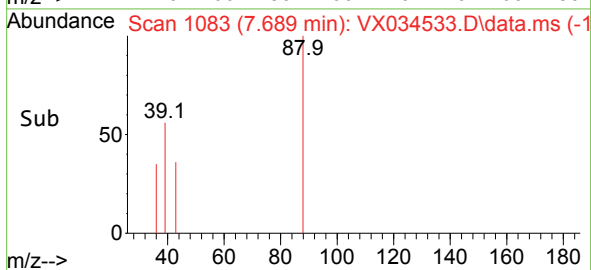
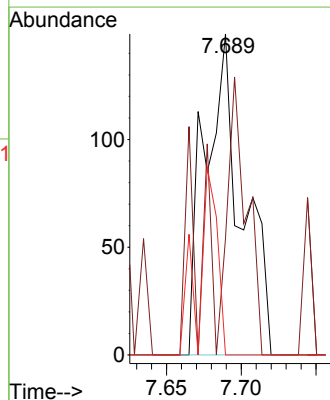
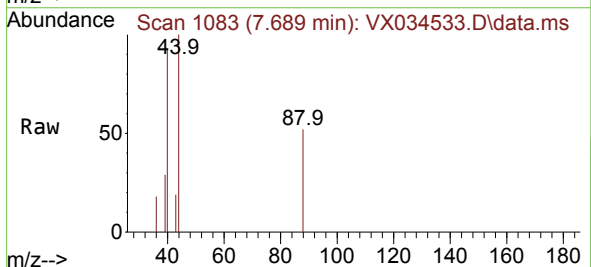
Instrument :
MSVOA_X
ClientSampleId :
VX0316MBL01

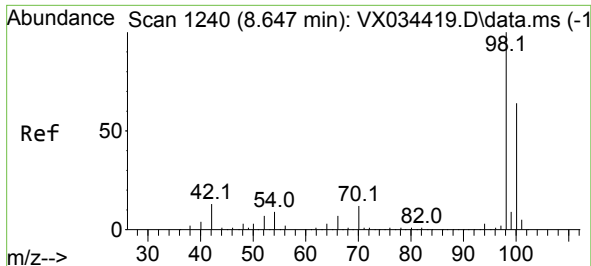
Tgt Ion:130 Resp: 822
Ion Ratio Lower Upper
130 100
95 43.8 0.0 198.4



#49
1,4-Dioxane
Concen: 2.922 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. 0.036 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

Tgt Ion: 88 Resp: 257
Ion Ratio Lower Upper
88 100
43 45.1 27.7 41.5#
58 29.6 56.8 85.2#

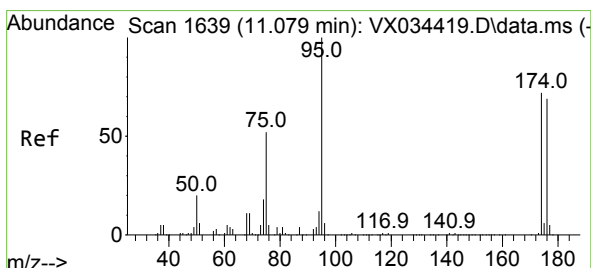
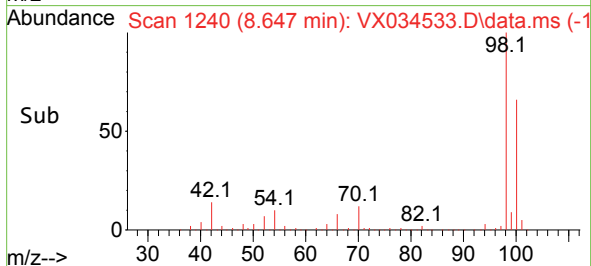
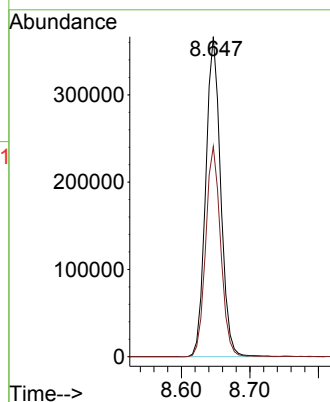
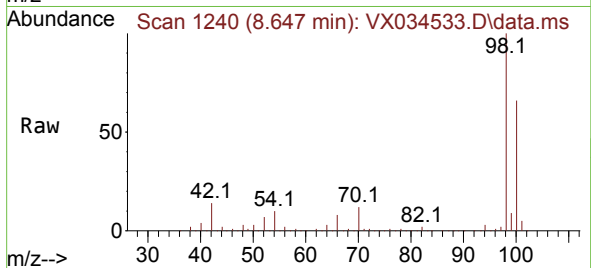




#50
Toluene-d8
Concen: 48.619 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

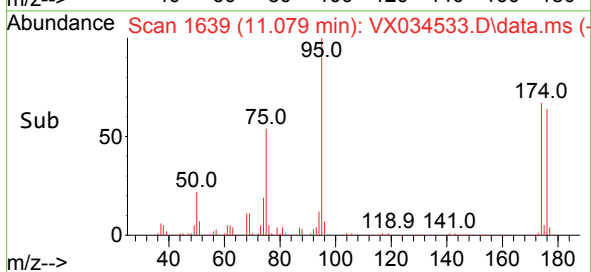
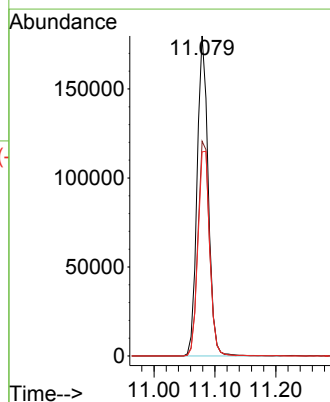
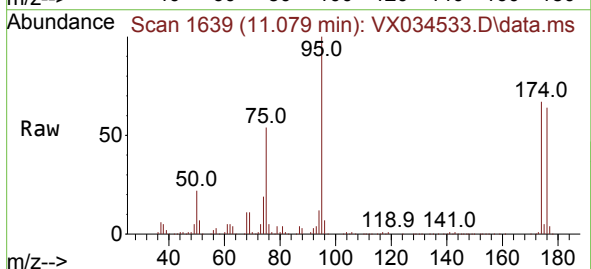
Instrument :
MSVOA_X
ClientSampleId :
VX0316MBL01

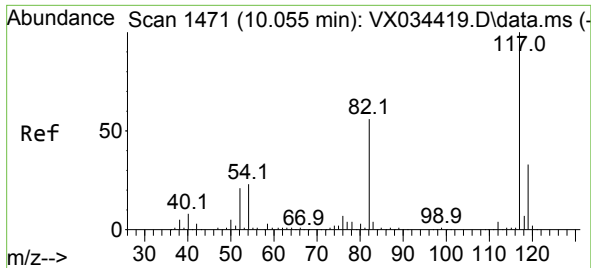
Tgt Ion: 98 Resp: 555841
Ion Ratio Lower Upper
98 100
100 65.8 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 49.179 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

Tgt Ion: 95 Resp: 227105
Ion Ratio Lower Upper
95 100
174 69.9 0.0 147.4
176 67.8 0.0 140.6

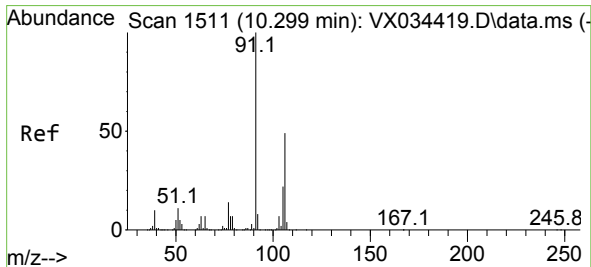
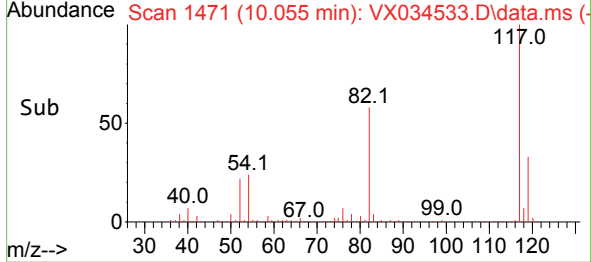
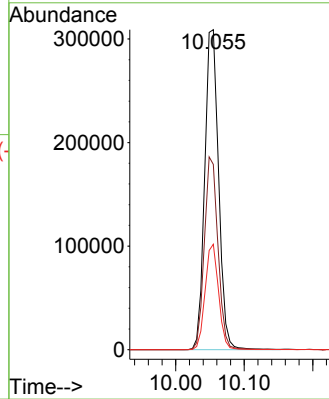
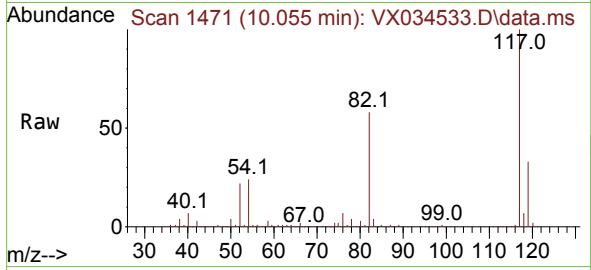




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

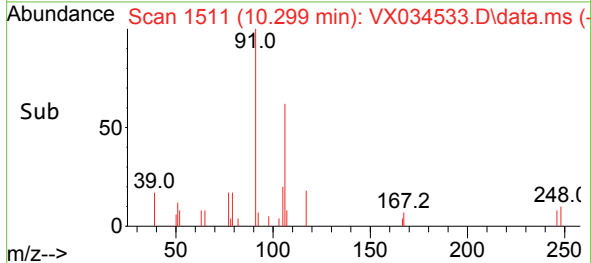
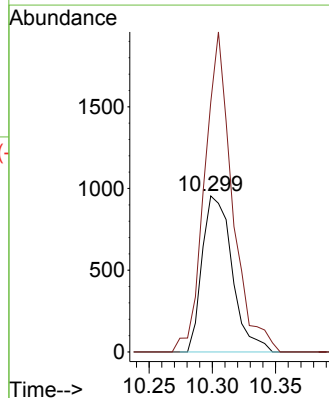
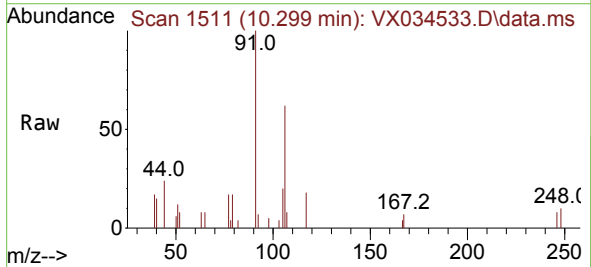
Instrument :
MSVOA_X
ClientSampleId :
VX0316MBL01

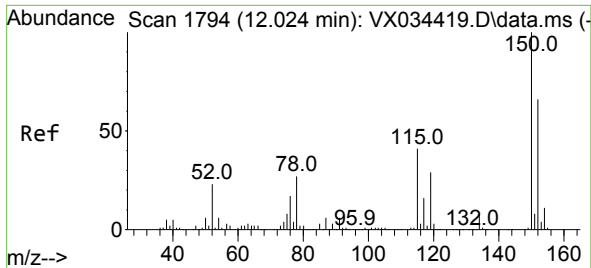
Tgt Ion:117 Resp: 436832
Ion Ratio Lower Upper
117 100
82 57.9 45.0 67.4
119 33.0 26.0 39.0



#68
m/p-Xylenes
Concen: 0.239 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

Tgt Ion:106 Resp: 1575
Ion Ratio Lower Upper
106 100
91 189.2 164.0 246.0

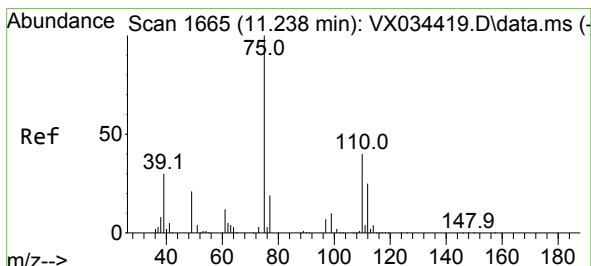
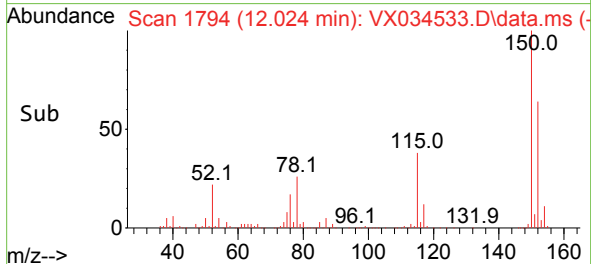
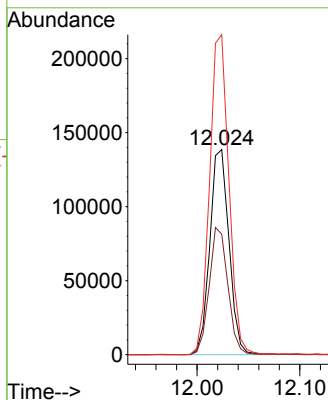
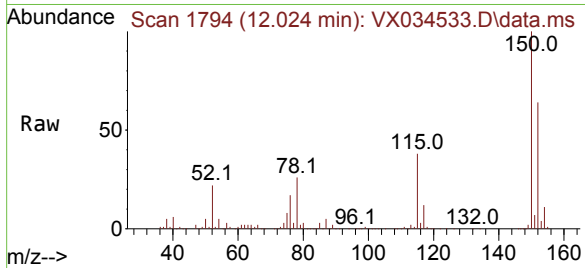




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

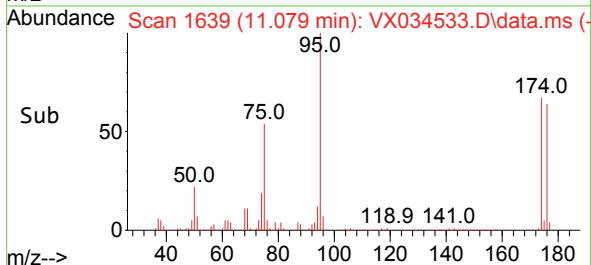
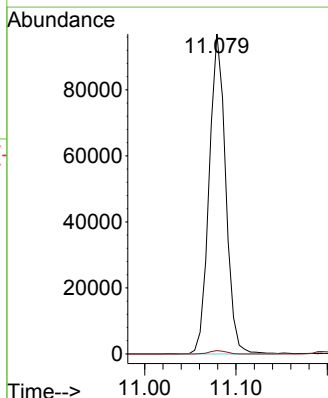
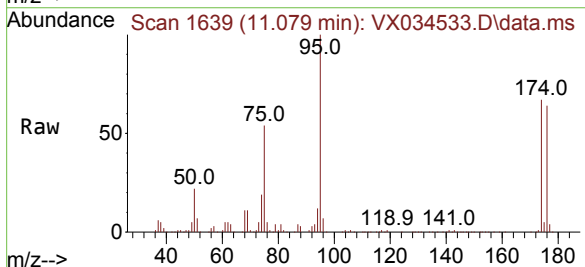
Instrument :
MSVOA_X
ClientSampleId :
VX0316MBL01

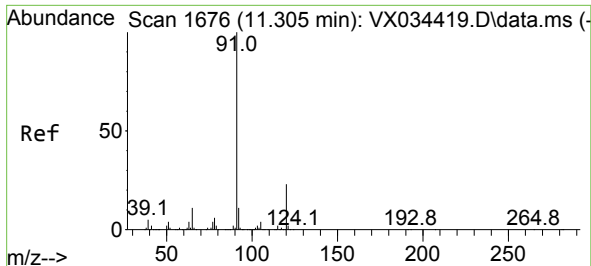
Tgt Ion:152 Resp: 180027
Ion Ratio Lower Upper
152 100
115 60.6 45.0 135.0
150 156.7 0.0 352.4



#76
1,2,3-Trichloropropane
Concen: 29.356 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

Tgt Ion: 75 Resp: 121346
Ion Ratio Lower Upper
75 100
77 1.1 21.6 64.8#

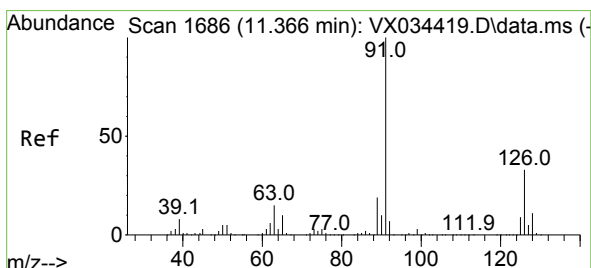
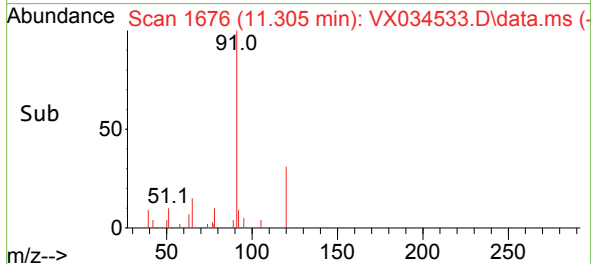
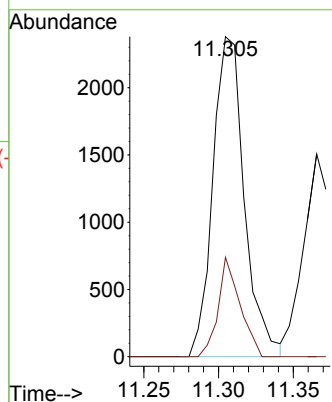
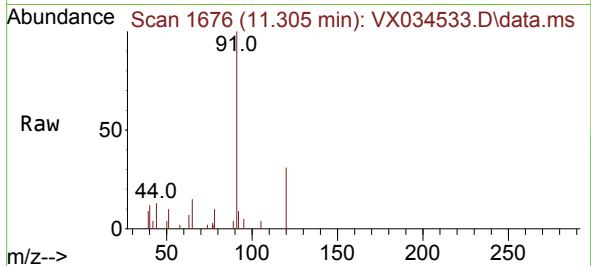




#78
n-propylbenzene
Concen: 0.217 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

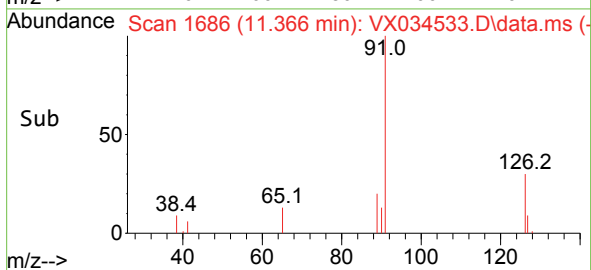
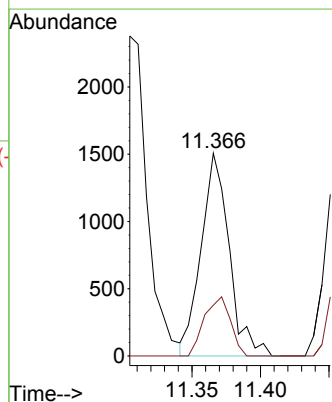
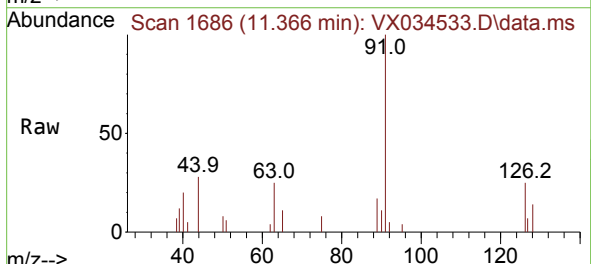
Instrument :
MSVOA_X
ClientSampleId :
VX0316MBL01

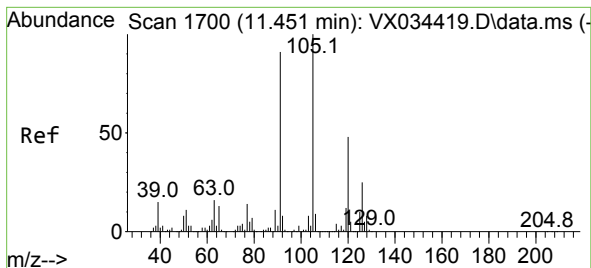
Tgt Ion: 91 Resp: 3481
Ion Ratio Lower Upper
91 100
120 21.6 11.5 34.5



#79
2-Chlorotoluene
Concen: 0.216 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

Tgt Ion: 91 Resp: 2146
Ion Ratio Lower Upper
91 100
126 27.3 16.3 48.9





#80

1,3,5-Trimethylbenzene

Concen: 0.208 ug/l

RT: 11.457 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX034533.D

Acq: 16 Mar 2023 10:16

Instrument :

MSVOA_X

ClientSampleId :

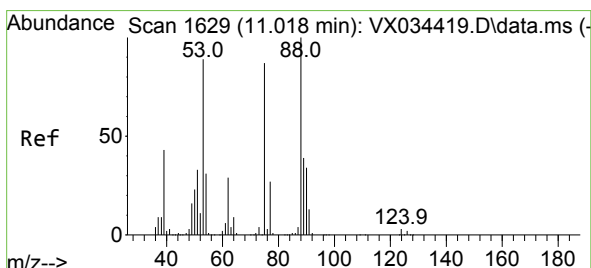
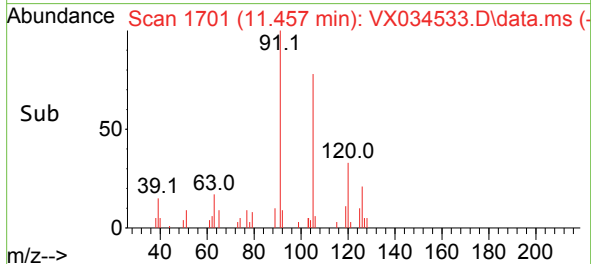
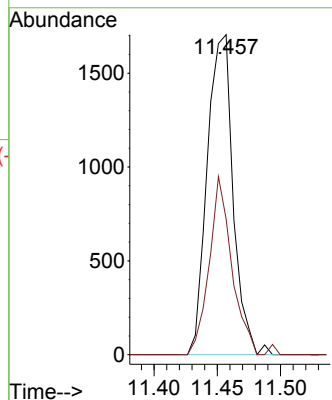
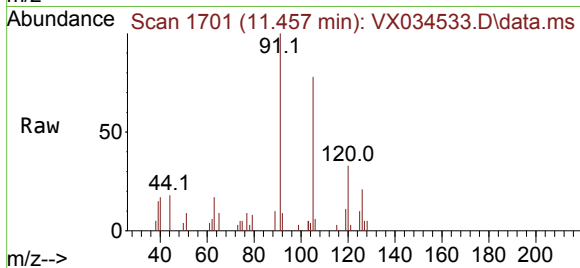
VX0316MBL01

Tgt Ion:105 Resp: 2429

Ion Ratio Lower Upper

105 100

120 48.5 23.7 71.1



#81

trans-1,4-Dichloro-2-butene

Concen: 79.416 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX034533.D

Acq: 16 Mar 2023 10:16

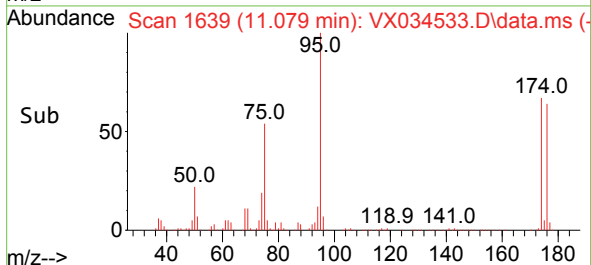
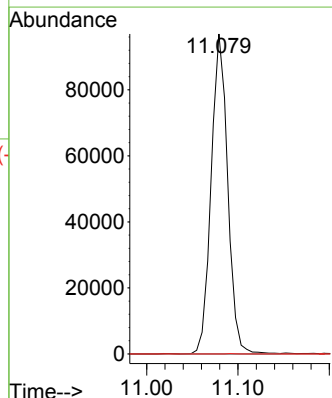
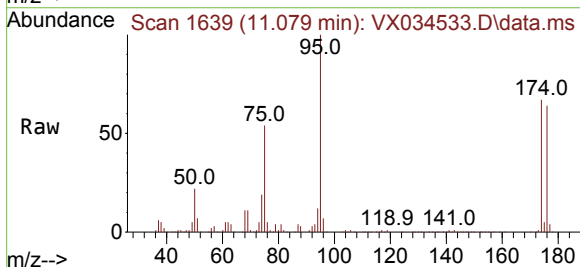
Tgt Ion: 75 Resp: 121346

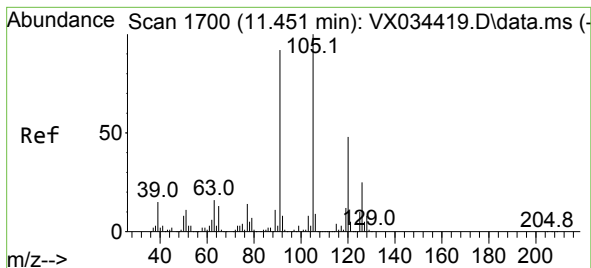
Ion Ratio Lower Upper

75 100

53 0.0 82.6 124.0#

89 0.1 36.9 55.3#

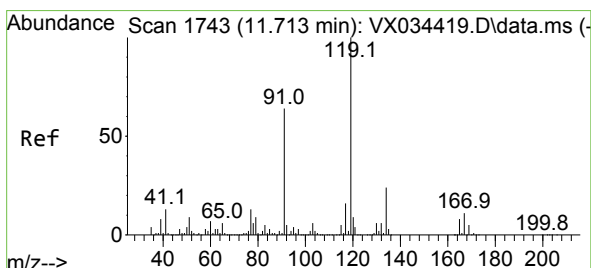
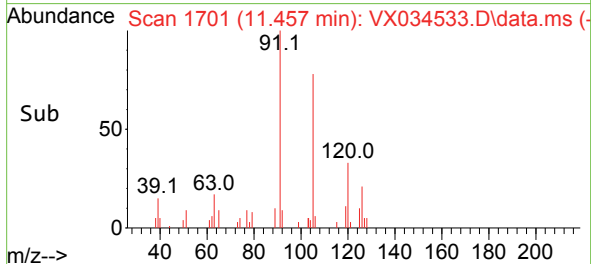
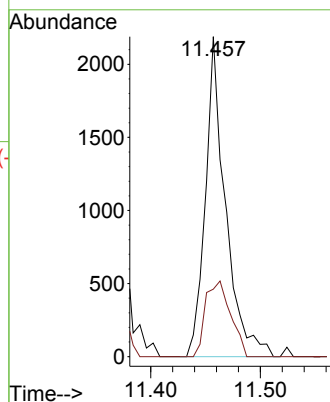
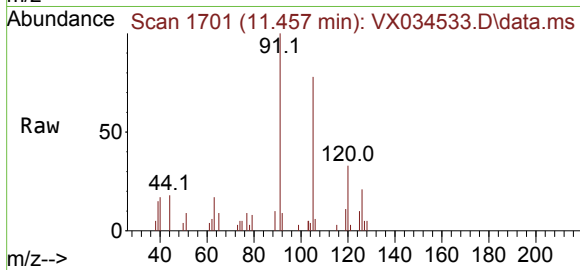




#82
4-Chlorotoluene
Concen: 0.243 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

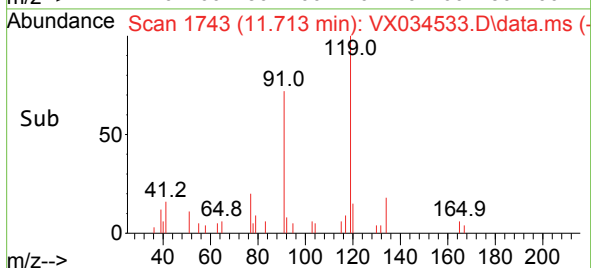
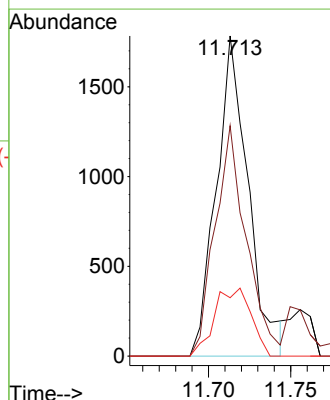
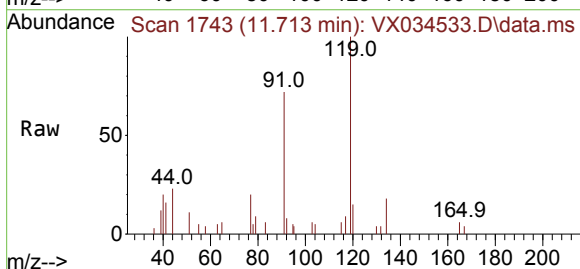
Instrument :
MSVOA_X
ClientSampleId :
VX0316MBL01

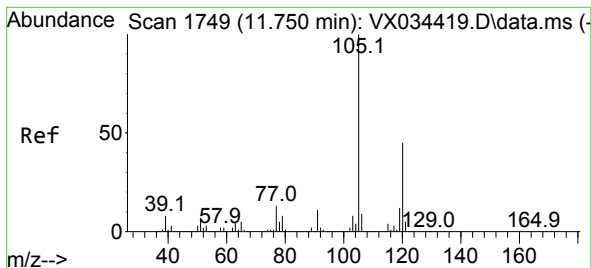
Tgt Ion: 91 Resp: 2781
Ion Ratio Lower Upper
91 100
126 29.6 14.2 42.6



#83
tert-Butylbenzene
Concen: 0.204 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

Tgt Ion: 119 Resp: 2401
Ion Ratio Lower Upper
119 100
91 70.9 30.6 92.0
134 24.3 11.8 35.4





#84

1,2,4-Trimethylbenzene

Concen: 0.204 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.006 min

Lab File: VX034533.D

Acq: 16 Mar 2023 10:16

Instrument :

MSVOA_X

ClientSampleId :

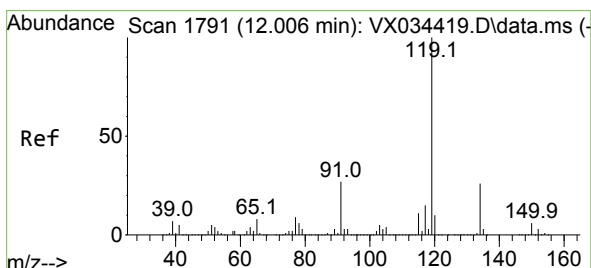
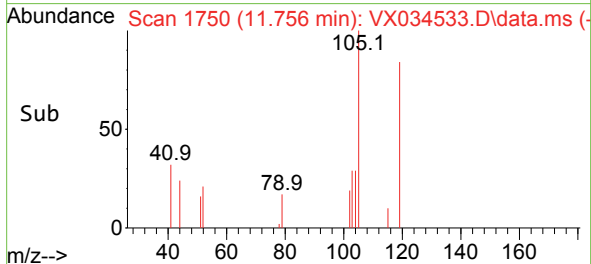
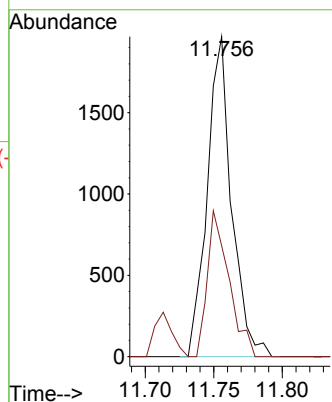
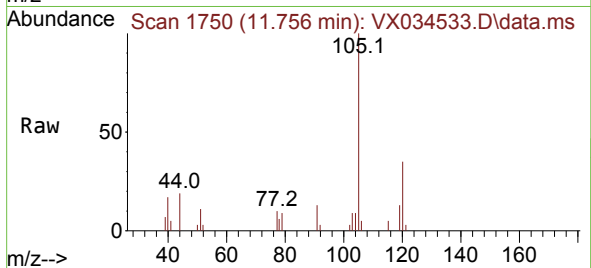
VX0316MBL01

Tgt Ion:105 Resp: 2431

Ion Ratio Lower Upper

105 100

120 40.4 22.4 67.0



#86

p-Isopropyltoluene

Concen: 0.235 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.006 min

Lab File: VX034533.D

Acq: 16 Mar 2023 10:16

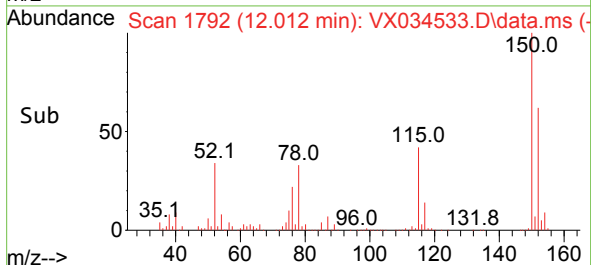
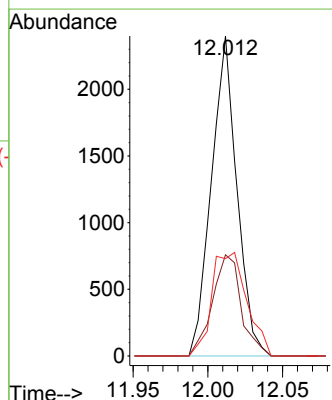
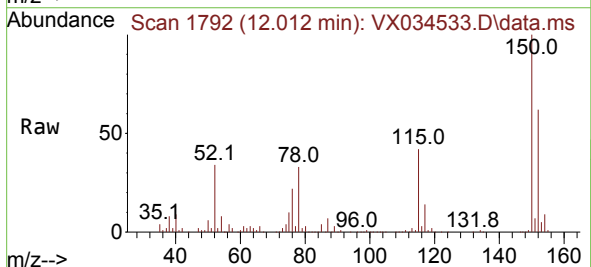
Tgt Ion:119 Resp: 2846

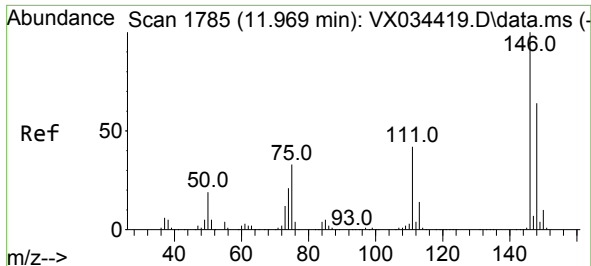
Ion Ratio Lower Upper

119 100

134 35.7 13.2 39.5

91 44.6 12.9 38.7#





#87

1,3-Dichlorobenzene

Concen: 0.303 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. 0.006 min

Lab File: VX034533.D

Acq: 16 Mar 2023 10:16

Instrument :

MSVOA_X

ClientSampleId :

VX0316MBL01

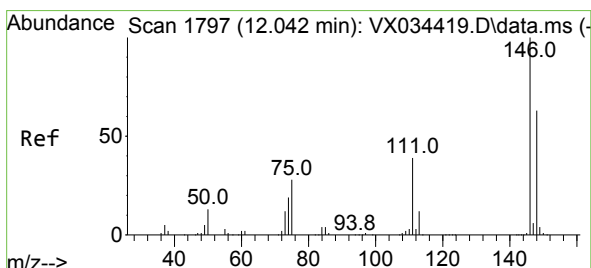
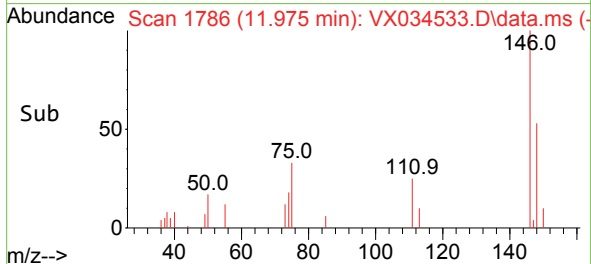
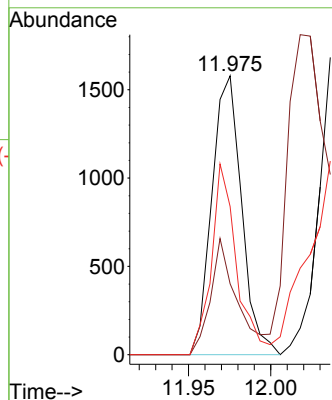
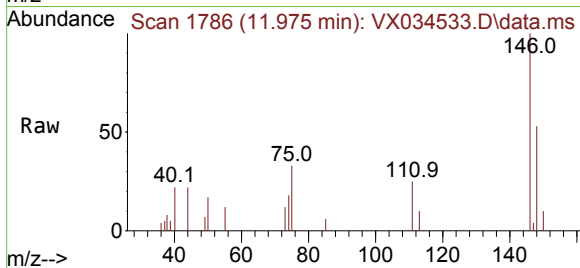
Tgt Ion:146 Resp: 1982

Ion Ratio Lower Upper

146 100

111 36.7 20.9 62.8

148 58.0 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 0.300 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. -0.067 min

Lab File: VX034533.D

Acq: 16 Mar 2023 10:16

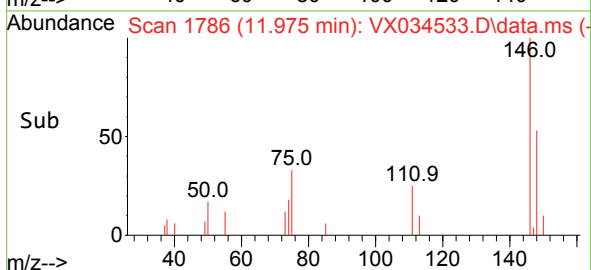
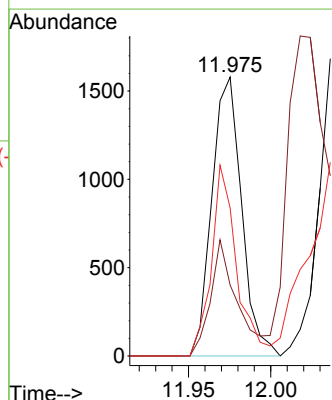
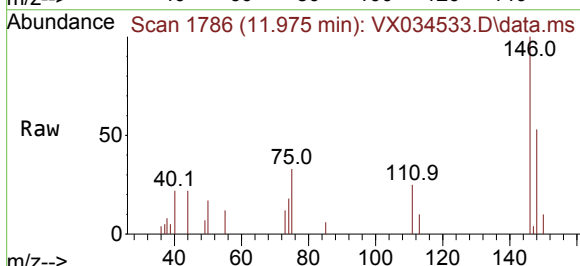
Tgt Ion:146 Resp: 1982

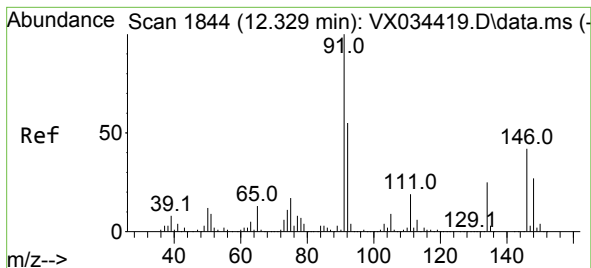
Ion Ratio Lower Upper

146 100

111 36.7 20.6 61.9

148 58.0 31.8 95.4





#89

n-Butylbenzene

Concen: 0.297 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX034533.D

Acq: 16 Mar 2023 10:16

Instrument :

MSVOA_X

ClientSampleId :

VX0316MBL01

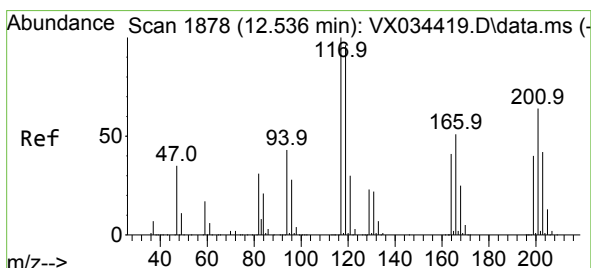
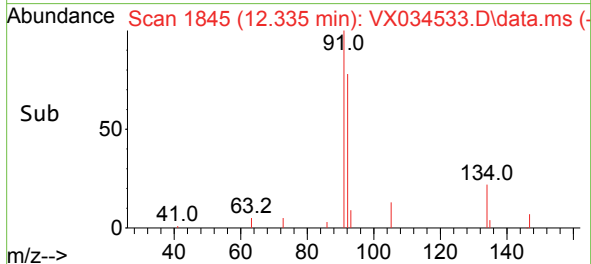
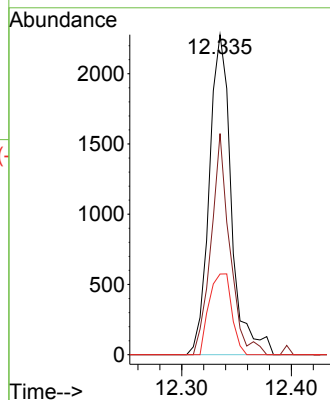
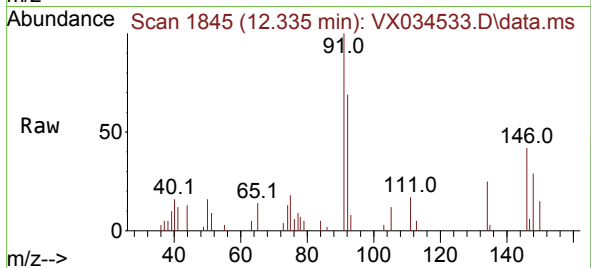
Tgt Ion: 91 Resp: 3188

Ion Ratio Lower Upper

91 100

92 58.6 27.7 83.0

134 25.8 13.0 38.9



#90

Hexachloroethane

Concen: 0.238 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX034533.D

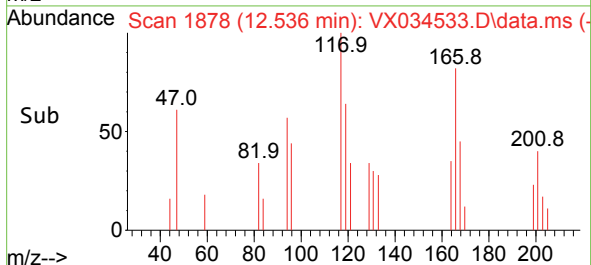
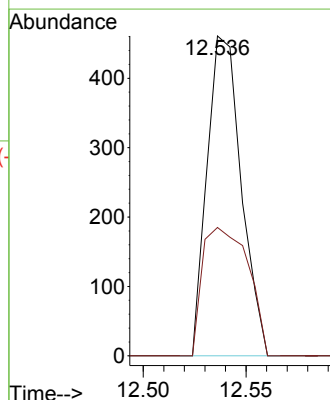
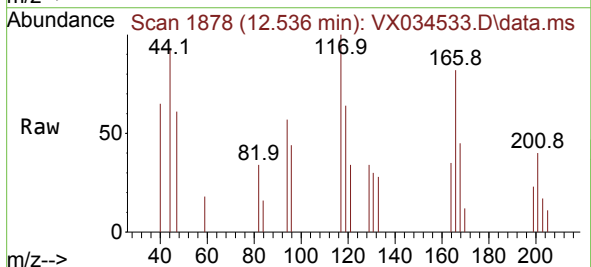
Acq: 16 Mar 2023 10:16

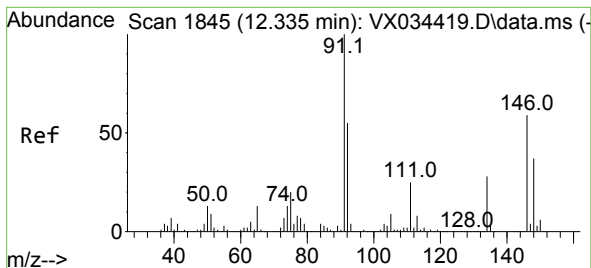
Tgt Ion: 117 Resp: 533

Ion Ratio Lower Upper

117 100

201 53.7 34.4 103.1





#91

1,2-Dichlorobenzene

Concen: 0.222 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX034533.D

Acq: 16 Mar 2023 10:16

Instrument :

MSVOA_X

ClientSampleId :

VX0316MBL01

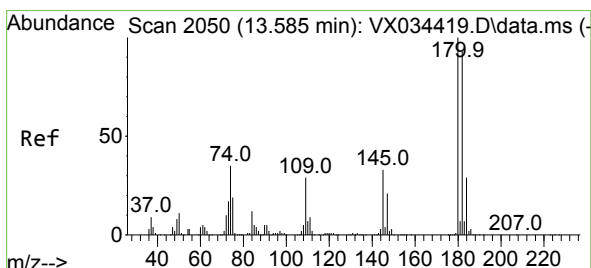
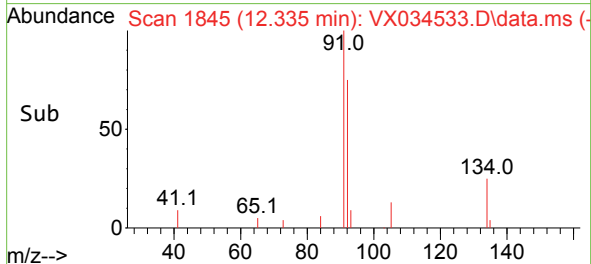
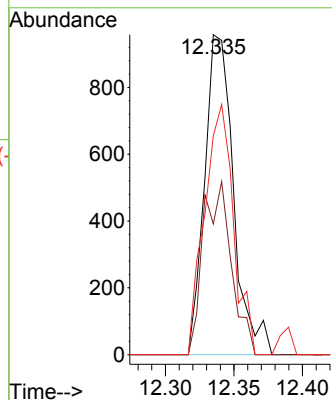
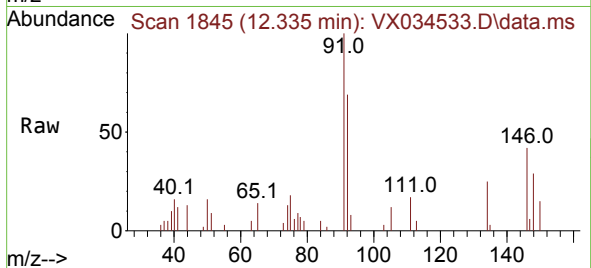
Tgt Ion:146 Resp: 1405

Ion Ratio Lower Upper

146 100

111 52.9 22.0 66.0

148 78.3 32.0 96.0



#93

1,2,4-Trichlorobenzene

Concen: 0.641 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.006 min

Lab File: VX034533.D

Acq: 16 Mar 2023 10:16

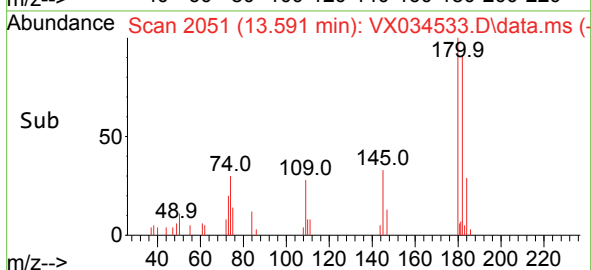
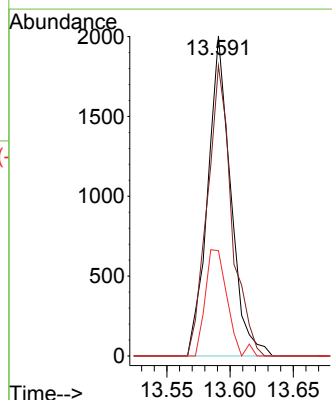
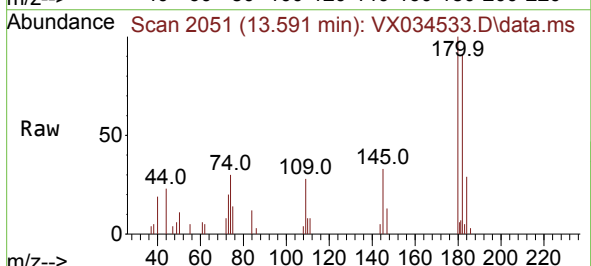
Tgt Ion:180 Resp: 2533

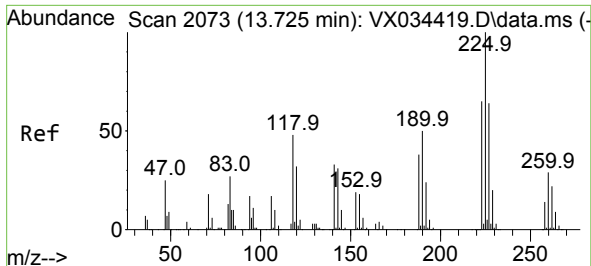
Ion Ratio Lower Upper

180 100

182 96.0 47.0 141.0

145 31.8 15.9 47.7

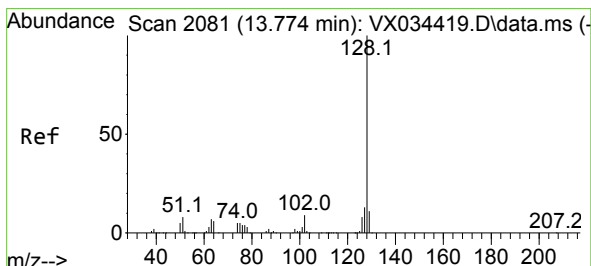
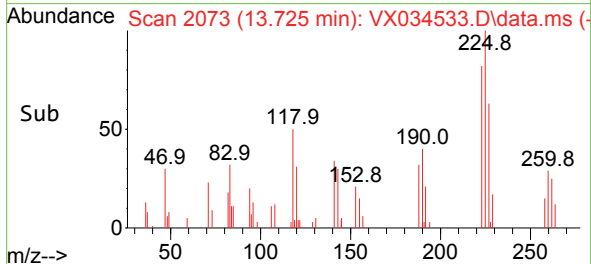
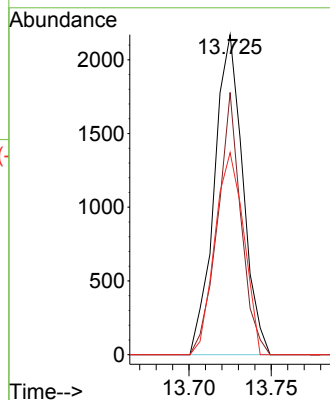
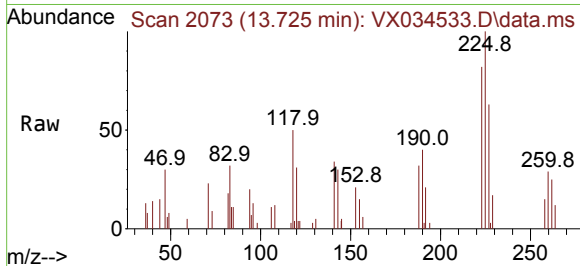




#94
Hexachlorobutadiene
Concen: 1.640 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

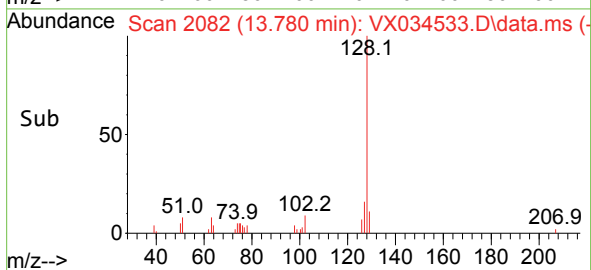
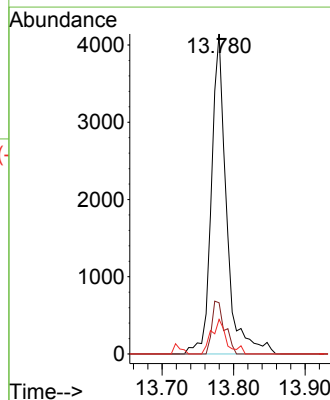
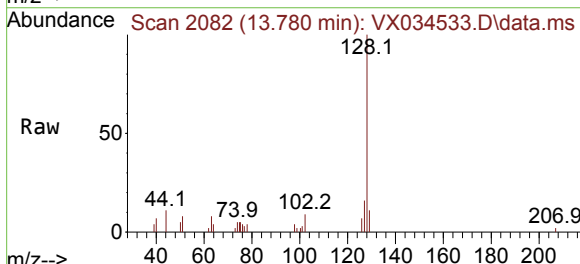
Instrument :
MSVOA_X
ClientSampleId :
VX0316MBL01

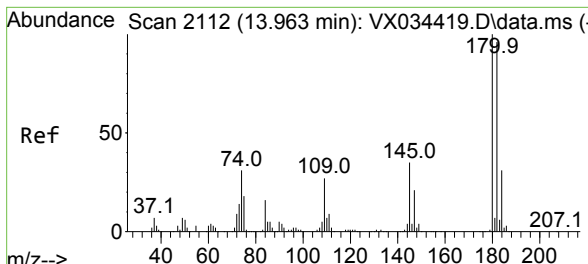
Tgt Ion:225 Resp: 2612
Ion Ratio Lower Upper
225 100
223 67.8 32.1 96.5
227 64.1 31.8 95.4



#95
Naphthalene
Concen: 0.460 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX034533.D
Acq: 16 Mar 2023 10:16

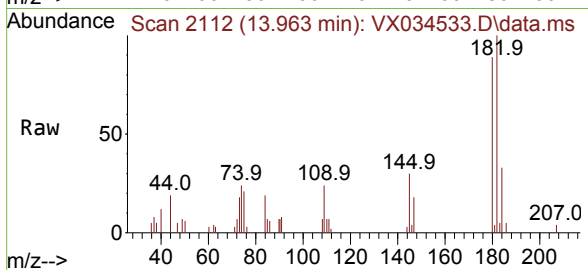
Tgt Ion:128 Resp: 6096
Ion Ratio Lower Upper
128 100
127 13.9 10.2 15.4
129 10.6 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 0.679 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX034533.D
 Acq: 16 Mar 2023 10:16

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0316MBL01



Tgt Ion:	180	Resp:	2624
Ion Ratio	Lower	Upper	
180	100		
182	101.6	48.0	144.2
145	35.5	17.7	53.1

