

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040723\
 Data File : VX034981.D
 Acq On : 07 Apr 2023 20:03
 Operator : JC/MD
 Sample : 02247-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RW-121

Quant Time: Apr 08 01:00:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 01 01:50:18 2023
 Response via : Initial Calibration

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

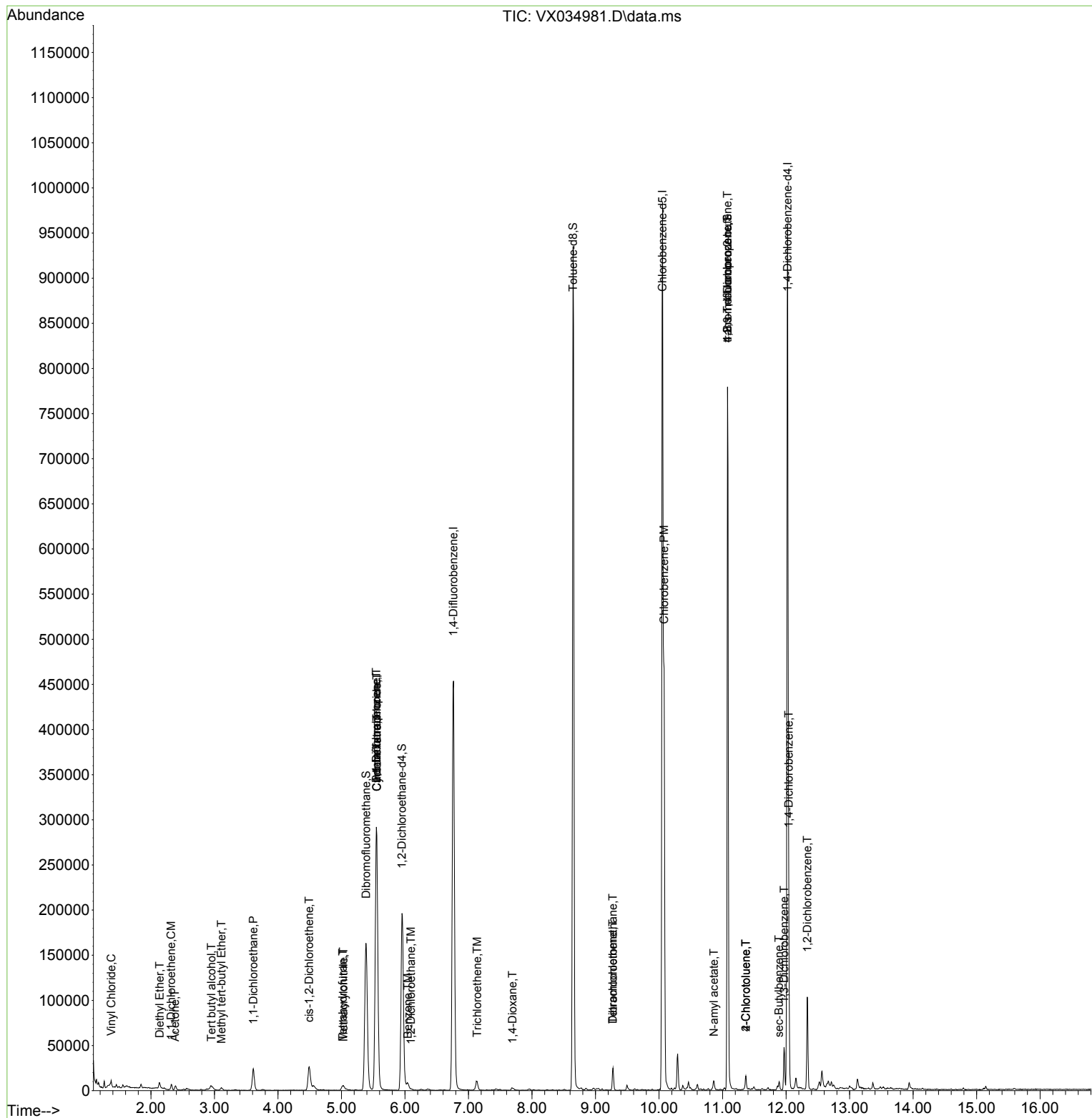
Internal Standards						
1) Pentafluorobenzene	5.550	168	261290	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	454256	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	410960	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	184578	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	196411	49.151	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.300%		
35) Dibromofluoromethane	5.385	113	142132	47.306	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	94.620%		
50) Toluene-d8	8.647	98	540823	48.767	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.540%		
62) 4-Bromofluorobenzene	11.079	95	209236	48.756	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	97.520%		
Target Compounds						Qvalue
4) Vinyl Chloride	1.374	62	3452	1.068	ug/l #	69
8) Diethyl Ether	2.136	74	1794	0.980	ug/l	51
11) Tert butyl alcohol	2.953	59	6374	9.091	ug/l #	73
12) 1,1-Dichloroethene	2.319	96	1975	0.736	ug/l #	87
16) Acetone	2.380	43	4417	2.721	ug/l	90
19) Methyl tert-butyl Ether	3.111	73	2611	0.263	ug/l	92
24) 1,1-Dichloroethane	3.611	63	25685	4.502	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	16210	4.676	ug/l	93
29) Tetrahydrofuran	5.019	42	5959	4.028	ug/l	93
31) Cyclohexane	5.556	56	6829	1.403	ug/l #	12
36) 1,1-Dichloropropene	5.550	75	22684	5.096	ug/l #	50
38) Carbon Tetrachloride	5.556	117	27795	6.623	ug/l #	16
40) Benzene	6.044	78	8486	0.664	ug/l	97
41) Methacrylonitrile	5.032	41	3415	1.349	ug/l #	47
42) 1,2-Dichloroethane	6.092	62	1063	0.209	ug/l #	75
44) Trichloroethene	7.135	130	4103	1.258	ug/l	94
49) 1,4-Dioxane	7.690	88	2681	34.019	ug/l #	91
60) Dibromochloromethane	9.275	129	4087	1.361	ug/l #	10
64) Tetrachloroethene	9.275	164	4517	1.536	ug/l	93
65) Chlorobenzene	10.079	112	190825	22.317	ug/l	98
74) N-amyl acetate	10.866	43	1454	0.239	ug/l #	35
76) 1,2,3-Trichloropropane	11.079	75	111366	29.944	ug/l #	34
79) 2-Chlorotoluene	11.366	91	7049	0.715	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.079	75	111366	89.741	ug/l #	8
82) 4-Chlorotoluene	11.366	91	7049	0.616	ug/l	88
85) sec-Butylbenzene	11.890	105	3719	0.288	ug/l	93
87) 1,3-Dichlorobenzene	11.969	146	14375	2.356	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	58185	9.131	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	29395	4.811	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040723\
Data File : VX034981.D
Acq On : 07 Apr 2023 20:03
Operator : JC/MD
Sample : 02247-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RW-12I

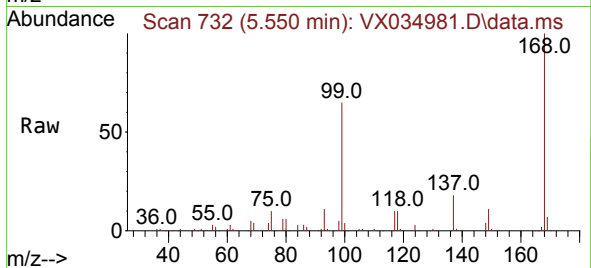
Quant Time: Apr 08 01:00:53 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 01 01:50:18 2023
Response via : Initial Calibration



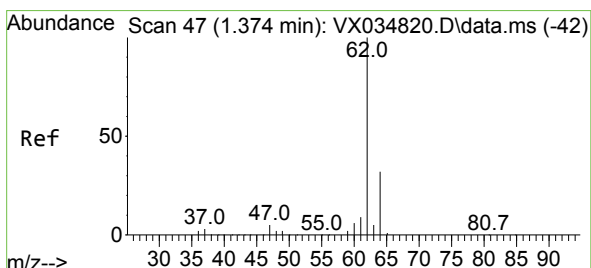
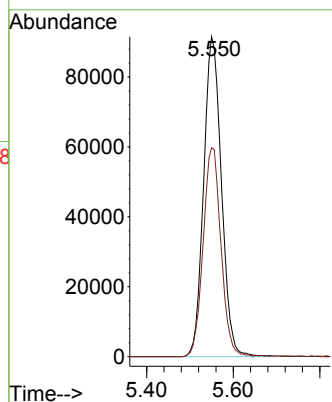
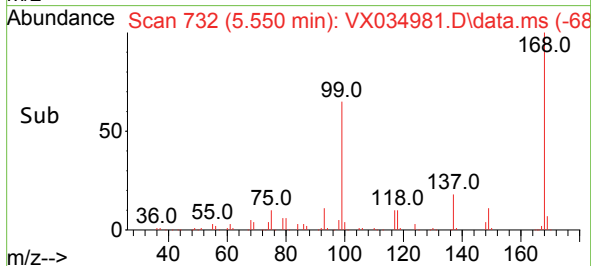


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

Instrument :
MSVOA_X
ClientSampleId :
RW-121

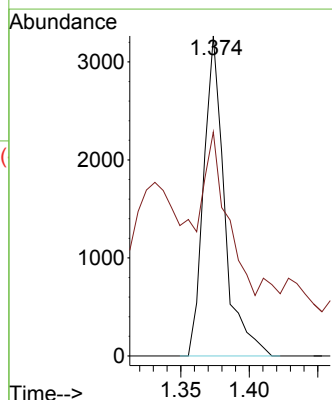
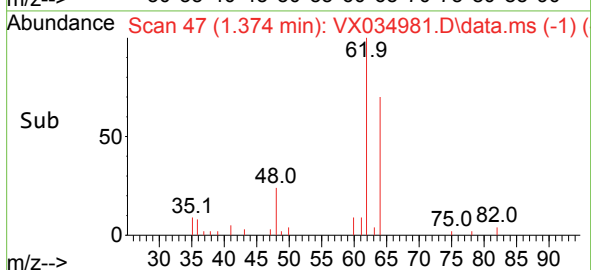
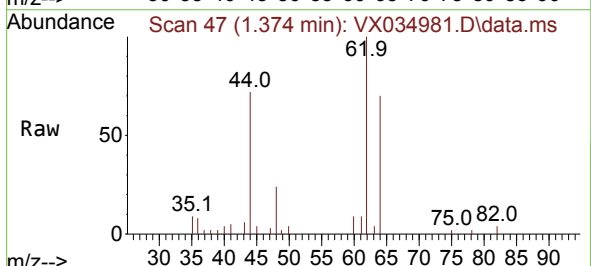


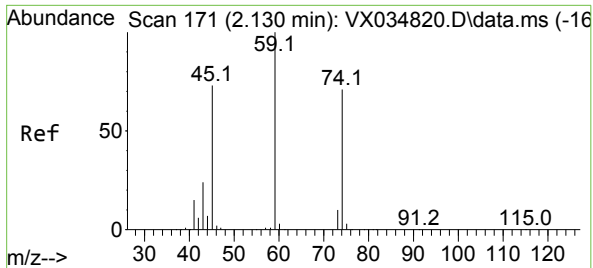
Tgt Ion:168 Resp: 261290
Ion Ratio Lower Upper
168 100
99 65.3 45.7 68.5



#4
Vinyl Chloride
Concen: 1.068 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

Tgt Ion: 62 Resp: 3452
Ion Ratio Lower Upper
62 100
64 50.5 26.4 39.6#

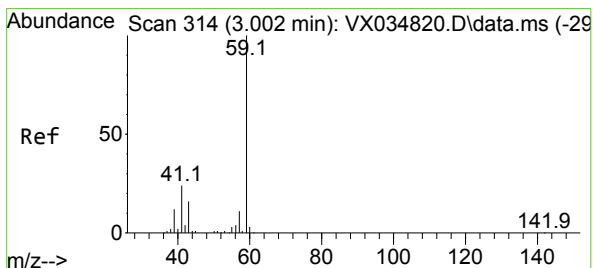
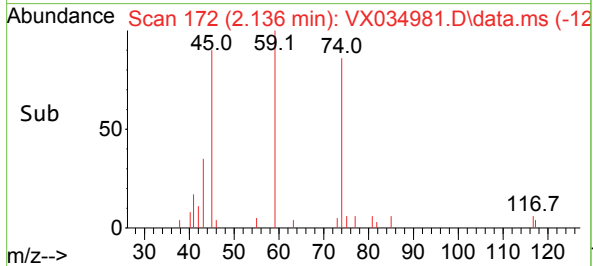
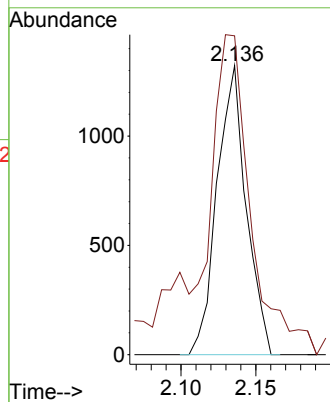
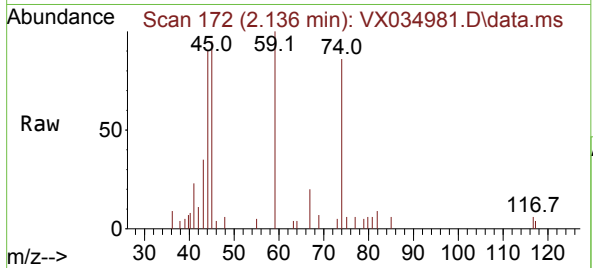




#8
Diethyl Ether
Concen: 0.980 ug/l
RT: 2.136 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

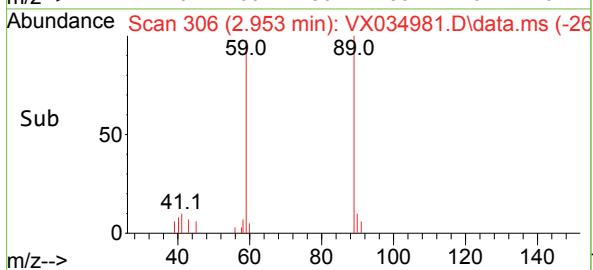
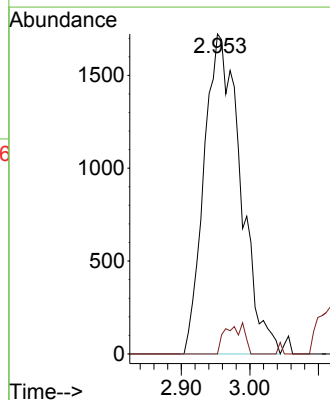
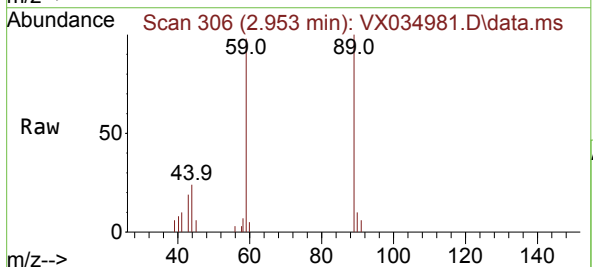
Instrument :
MSVOA_X
ClientSampleId :
RW-121

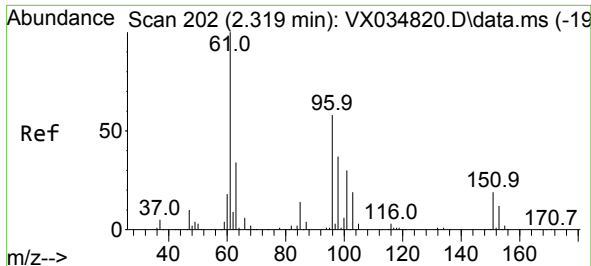
Tgt Ion: 74 Resp: 1794
Ion Ratio Lower Upper
74 100
45 148.0 49.8 149.3



#11
Tert butyl alcohol
Concen: 9.091 ug/l
RT: 2.953 min Scan# 306
Delta R.T. -0.049 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

Tgt Ion: 59 Resp: 6374
Ion Ratio Lower Upper
59 100
57 0.0 8.1 12.1#

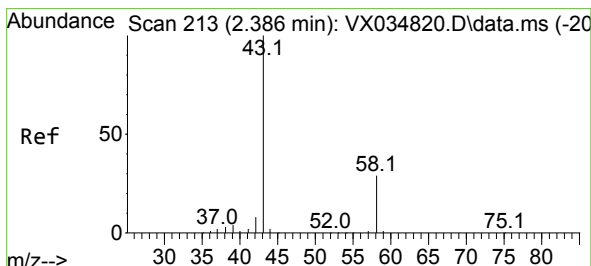
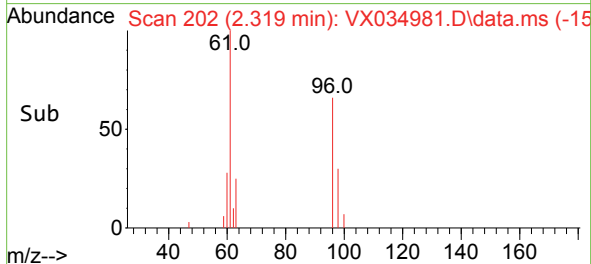
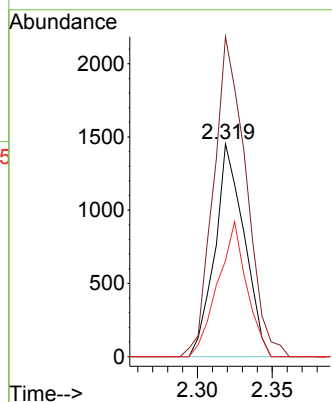
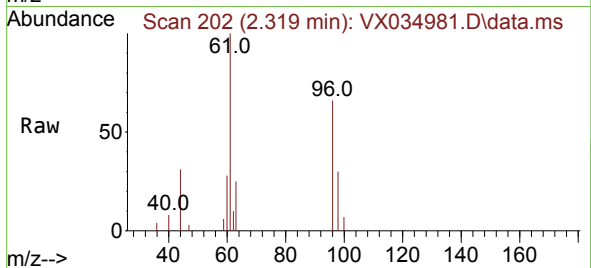




#12
 1,1-Dichloroethene
 Concen: 0.736 ug/l
 RT: 2.319 min Scan# 20
 Delta R.T. 0.000 min
 Lab File: VX034981.D
 Acq: 07 Apr 2023 20:03

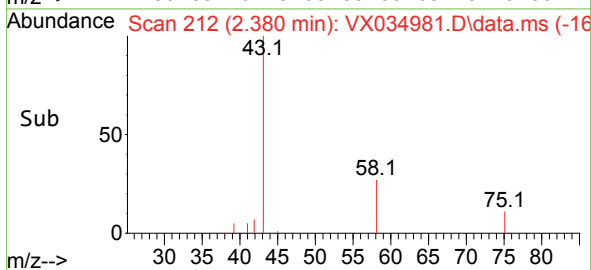
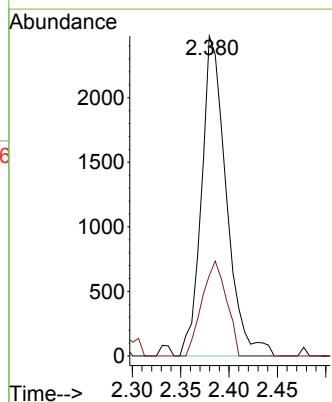
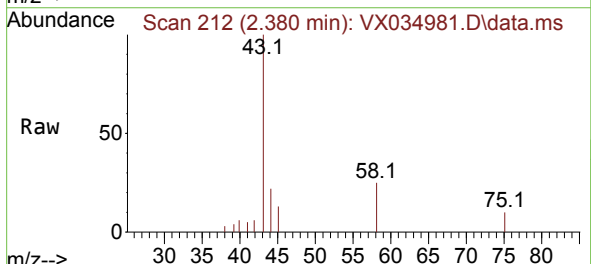
Instrument :
 MSVOA_X
 ClientSampleId :
 RW-121

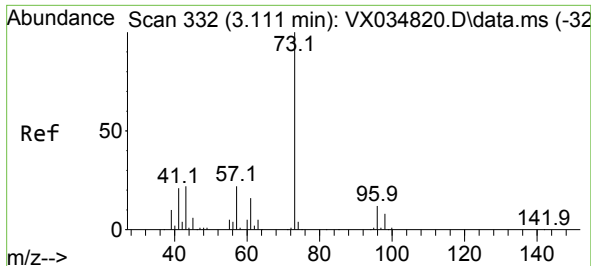
Tgt Ion: 96 Resp: 1975
 Ion Ratio Lower Upper
 96 100
 61 150.4 128.8 193.2
 98 45.1 51.4 77.0#



#16
 Acetone
 Concen: 2.721 ug/l
 RT: 2.380 min Scan# 212
 Delta R.T. -0.006 min
 Lab File: VX034981.D
 Acq: 07 Apr 2023 20:03

Tgt Ion: 43 Resp: 4417
 Ion Ratio Lower Upper
 43 100
 58 25.2 24.7 37.1

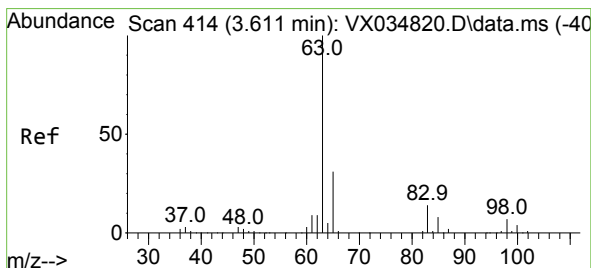
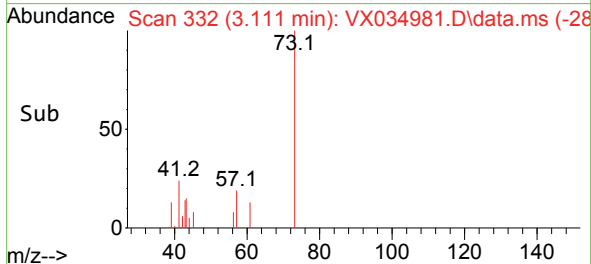
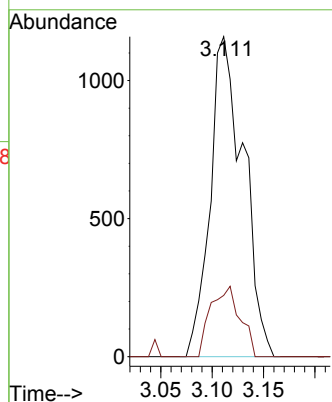
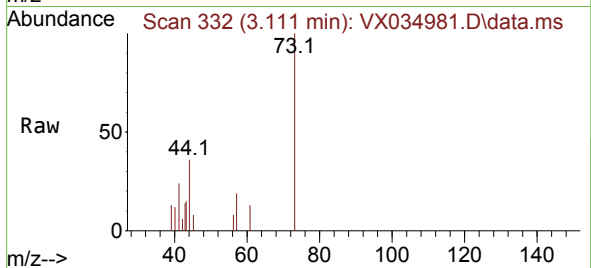




#19
Methyl tert-butyl Ether
Concen: 0.263 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

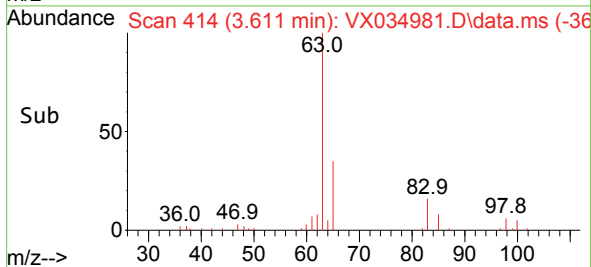
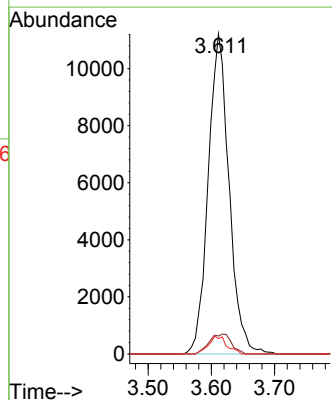
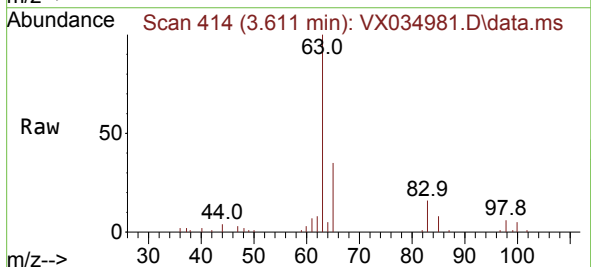
Instrument :
MSVOA_X
ClientSampleId :
RW-121

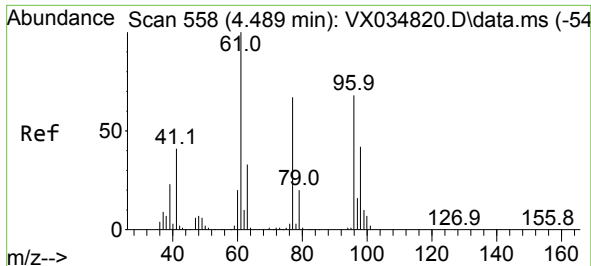
Tgt Ion: 73 Resp: 2611
Ion Ratio Lower Upper
73 100
57 19.2 18.5 27.7



#24
1,1-Dichloroethane
Concen: 4.502 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.000 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

Tgt Ion: 63 Resp: 25685
Ion Ratio Lower Upper
63 100
98 5.6 3.8 11.2
100 4.8 2.4 7.1





#27

cis-1,2-Dichloroethene

Concen: 4.676 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX034981.D

Acq: 07 Apr 2023 20:03

Instrument :

MSVOA_X

ClientSampleId :

RW-121

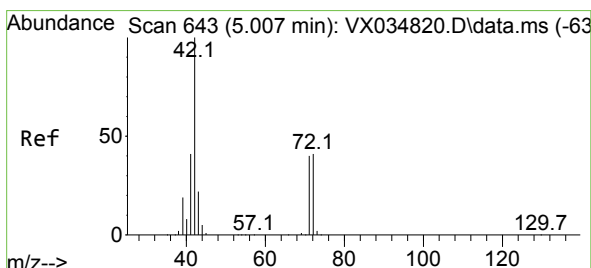
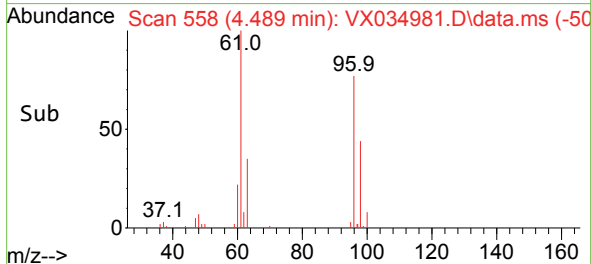
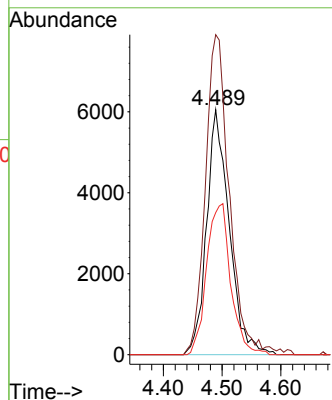
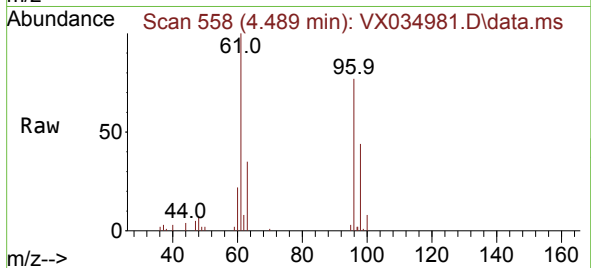
Tgt Ion: 96 Resp: 16210

Ion Ratio Lower Upper

96 100

61 138.9 0.0 300.4

98 65.6 0.0 129.0



#29

Tetrahydrofuran

Concen: 4.028 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.012 min

Lab File: VX034981.D

Acq: 07 Apr 2023 20:03

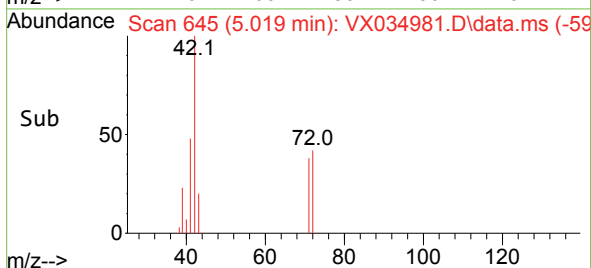
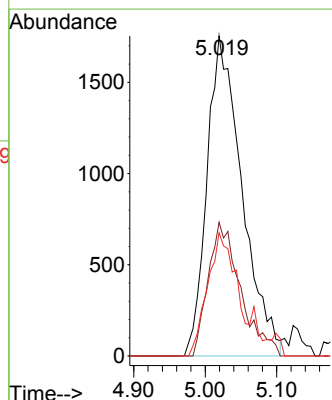
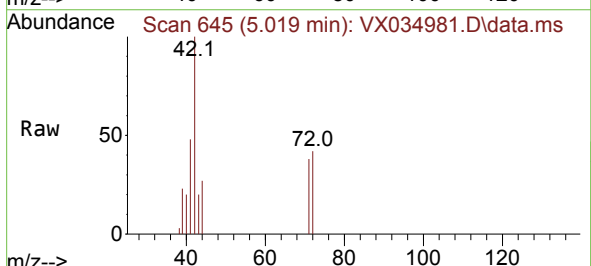
Tgt Ion: 42 Resp: 5959

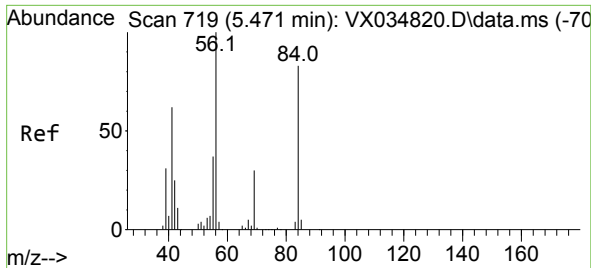
Ion Ratio Lower Upper

42 100

72 38.5 34.5 51.7

71 35.7 32.1 48.1

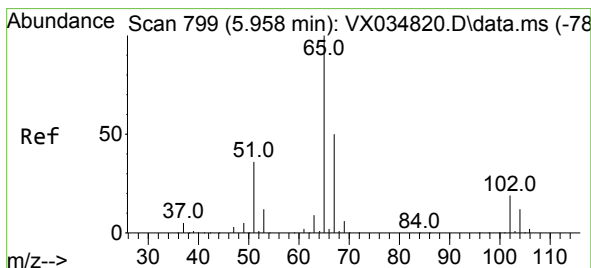
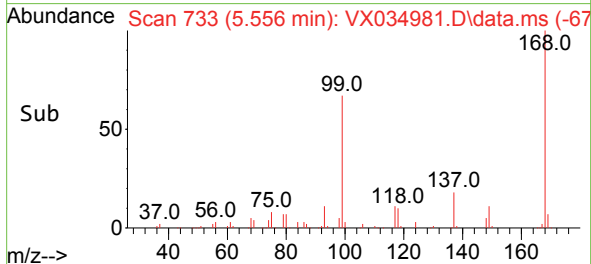
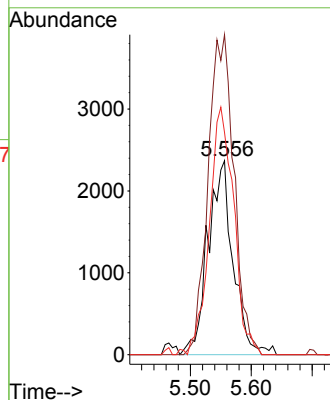
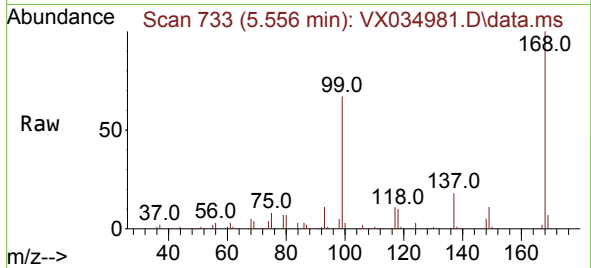




#31
Cyclohexane
Concen: 1.403 ug/l
RT: 5.556 min Scan# 719
Delta R.T. 0.085 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

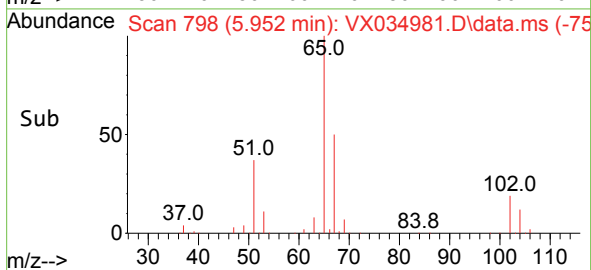
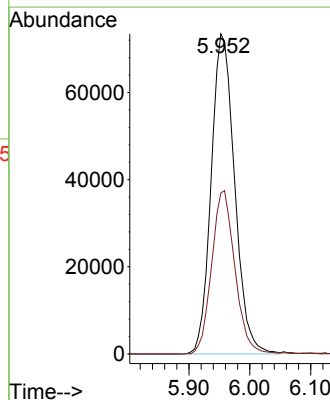
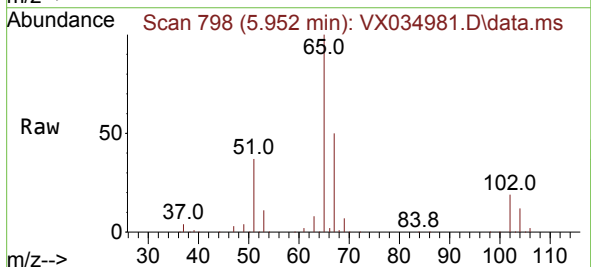
Instrument :
MSVOA_X
ClientSampleId :
RW-121

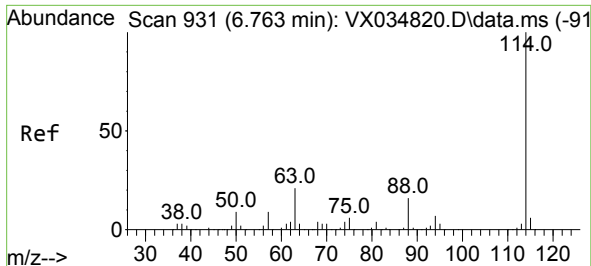
Tgt Ion: 56 Resp: 6829
Ion Ratio Lower Upper
56 100
69 165.0 23.7 35.5#
84 114.6 68.5 102.7#



#33
1,2-Dichloroethane-d4
Concen: 49.151 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

Tgt Ion: 65 Resp: 196411
Ion Ratio Lower Upper
65 100
67 50.7 0.0 104.0

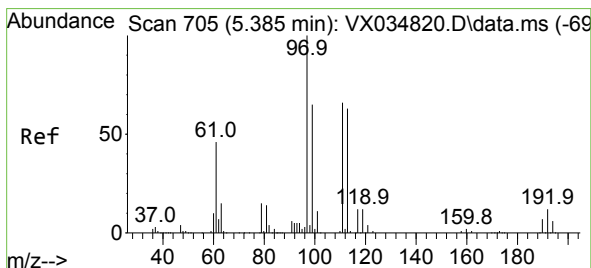
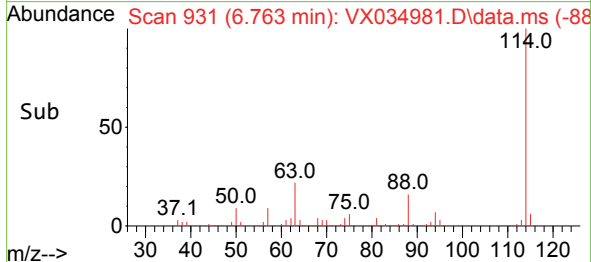
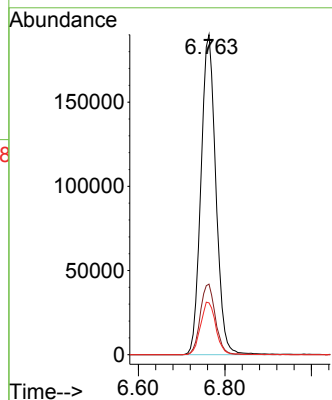
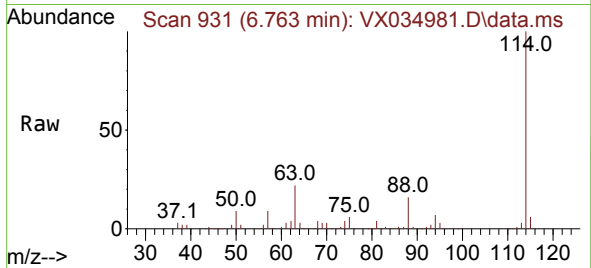




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

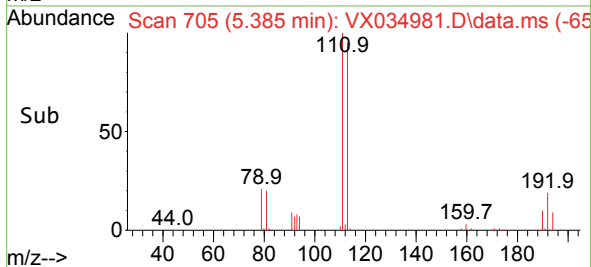
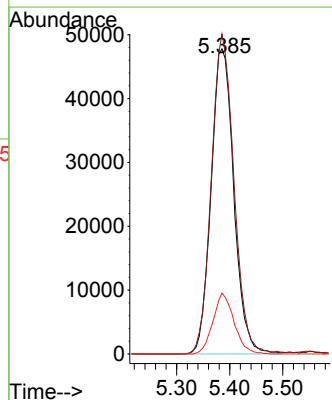
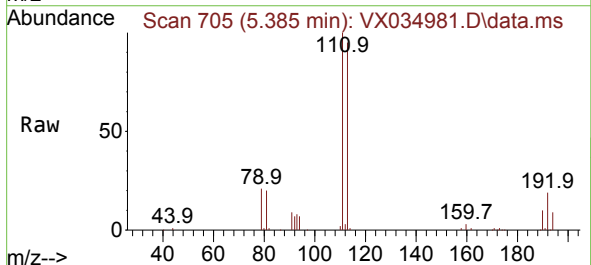
Instrument :
MSVOA_X
ClientSampleId :
RW-121

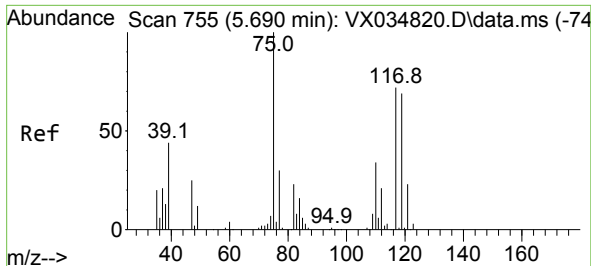
Tgt Ion:114 Resp: 454256
Ion Ratio Lower Upper
114 100
63 22.0 0.0 42.2
88 16.2 0.0 33.2



#35
Dibromofluoromethane
Concen: 47.306 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

Tgt Ion:113 Resp: 142132
Ion Ratio Lower Upper
113 100
111 104.2 83.7 125.5
192 18.5 15.4 23.2

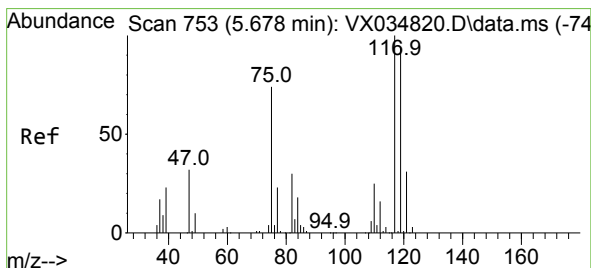
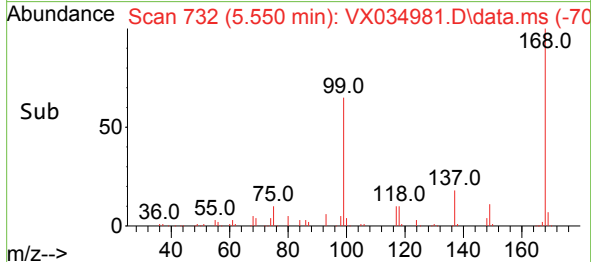
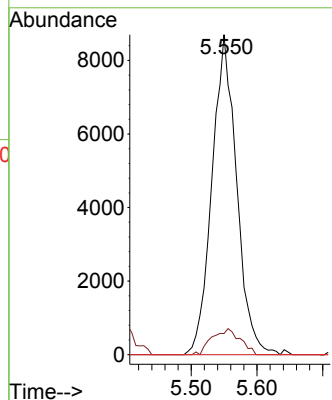
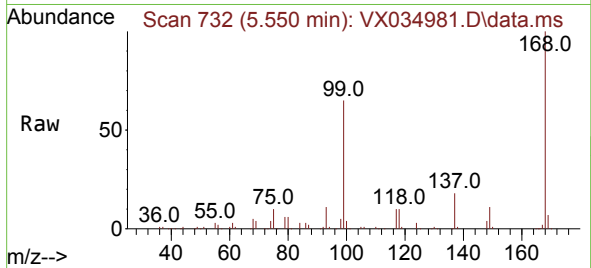




#36
1,1-Dichloropropene
Concen: 5.096 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

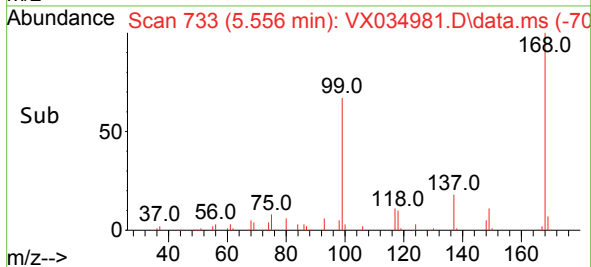
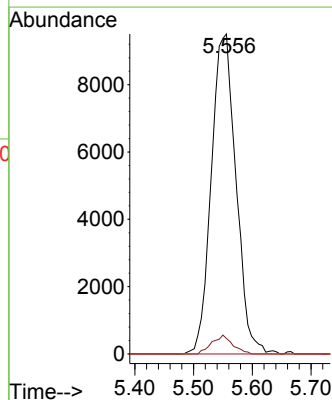
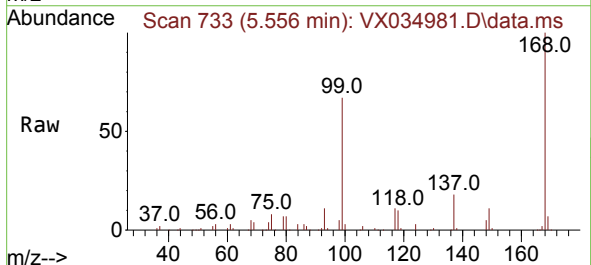
Instrument :
MSVOA_X
ClientSampleId :
RW-121

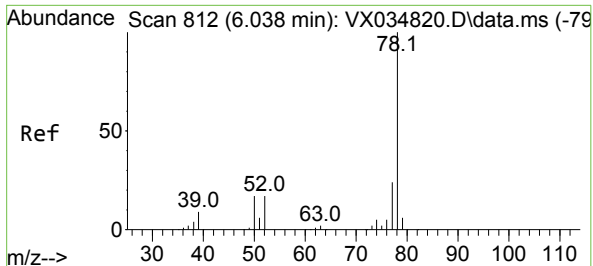
Tgt Ion: 75 Resp: 22684
Ion Ratio Lower Upper
75 100
110 9.3 17.5 52.5#
77 0.0 24.3 36.5#



#38
Carbon Tetrachloride
Concen: 6.623 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.122 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

Tgt Ion: 117 Resp: 27795
Ion Ratio Lower Upper
117 100
119 4.8 76.6 114.8#
121 0.0 23.8 35.6#

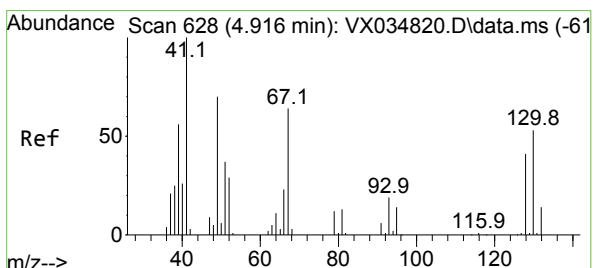
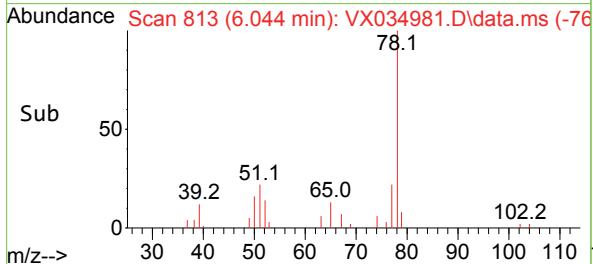
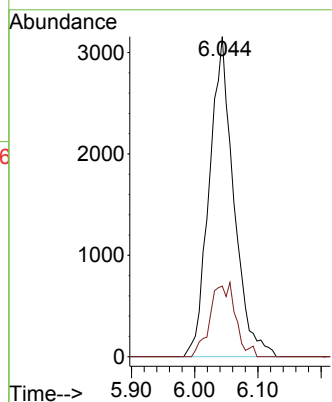
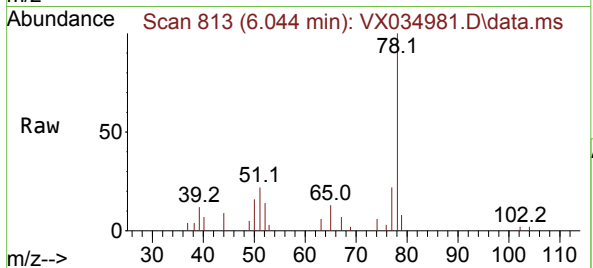




#40
Benzene
Concen: 0.664 ug/l
RT: 6.044 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

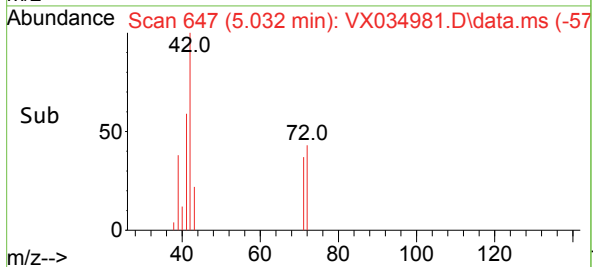
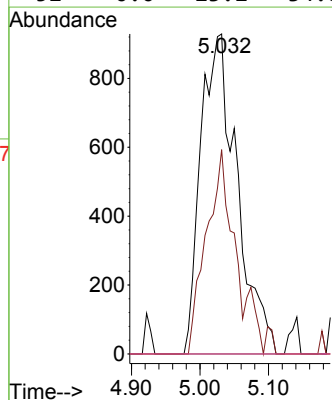
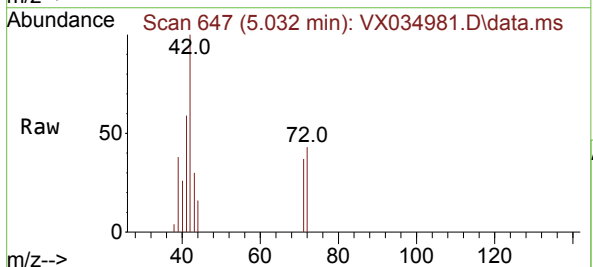
Instrument :
MSVOA_X
ClientSampleId :
RW-121

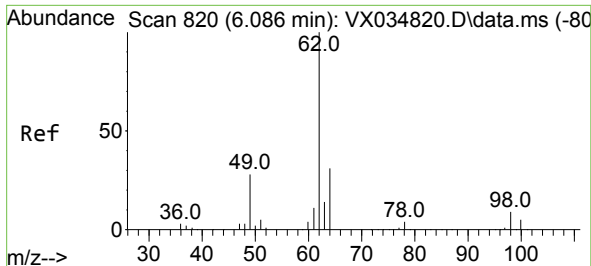
Tgt Ion: 78 Resp: 8486
Ion Ratio Lower Upper
78 100
77 22.0 19.0 28.4



#41
Methacrylonitrile
Concen: 1.349 ug/l
RT: 5.032 min Scan# 647
Delta R.T. 0.116 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

Tgt Ion: 41 Resp: 3415
Ion Ratio Lower Upper
41 100
39 47.4 45.0 67.6
67 0.0 55.6 83.4#
52 0.0 23.2 34.8#





#42

1,2-Dichloroethane

Concen: 0.209 ug/l

RT: 6.092 min Scan# 81

Delta R.T. 0.006 min

Lab File: VX034981.D

Acq: 07 Apr 2023 20:03

Instrument :

MSVOA_X

ClientSampleId :

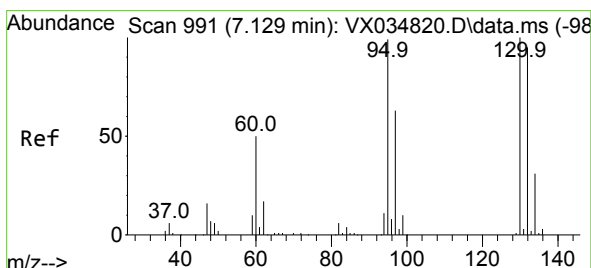
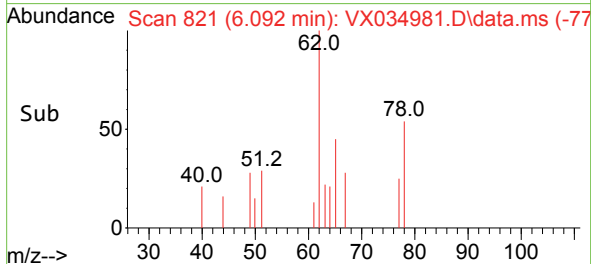
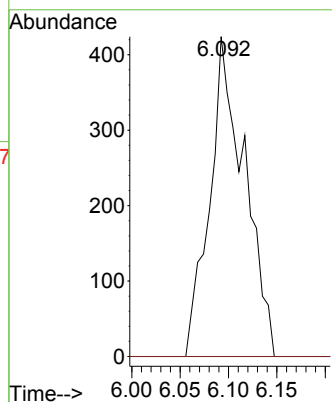
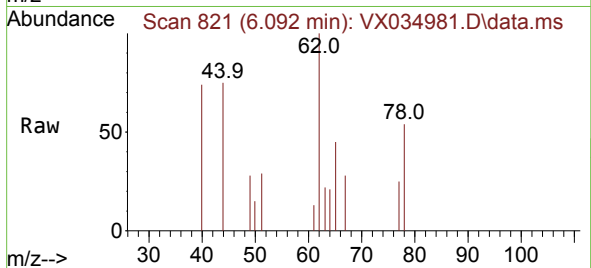
RW-121

Tgt Ion: 62 Resp: 1063

Ion Ratio Lower Upper

62 100

98 0.0 0.0 18.0



#44

Trichloroethene

Concen: 1.258 ug/l

RT: 7.135 min Scan# 992

Delta R.T. 0.006 min

Lab File: VX034981.D

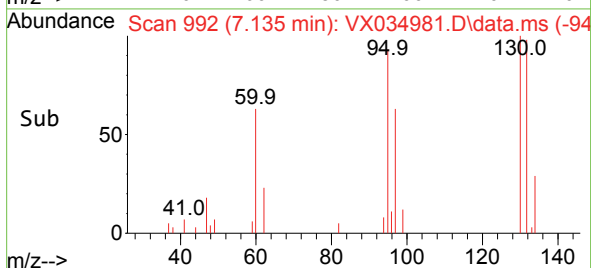
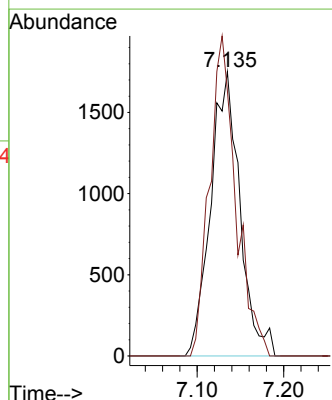
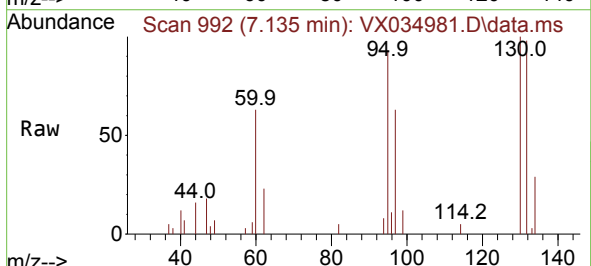
Acq: 07 Apr 2023 20:03

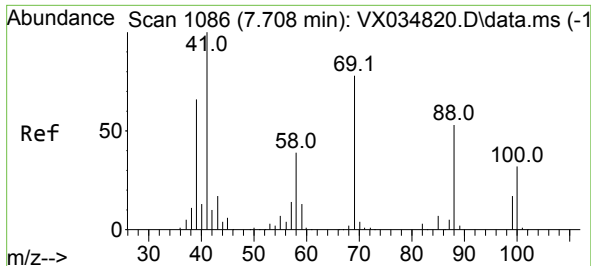
Tgt Ion:130 Resp: 4103

Ion Ratio Lower Upper

130 100

95 93.3 0.0 198.4





#49

1,4-Dioxane

Concen: 34.019 ug/l

RT: 7.690 min Scan# 1086

Delta R.T. -0.018 min

Lab File: VX034981.D

Acq: 07 Apr 2023 20:03

Instrument :

MSVOA_X

ClientSampleId :

RW-121

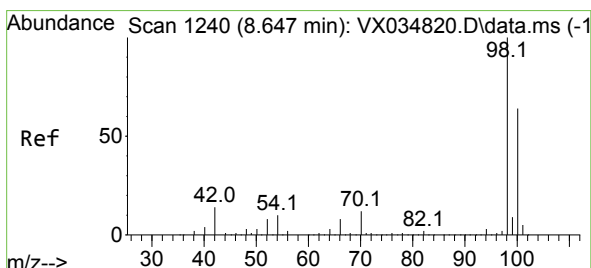
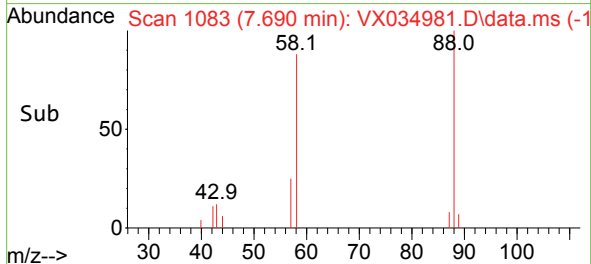
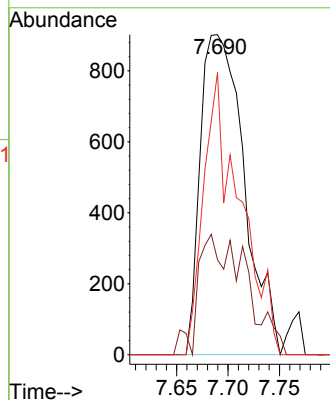
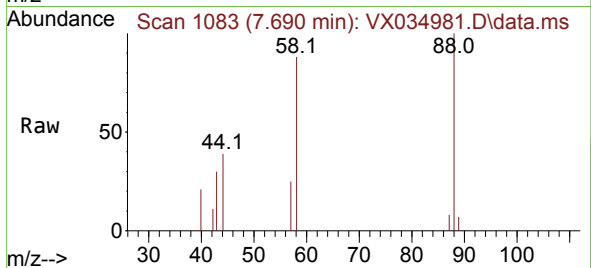
Tgt Ion: 88 Resp: 2681

Ion Ratio Lower Upper

88 100

43 21.1 27.7 41.5#

58 72.7 56.8 85.2



#50

Toluene-d8

Concen: 48.767 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX034981.D

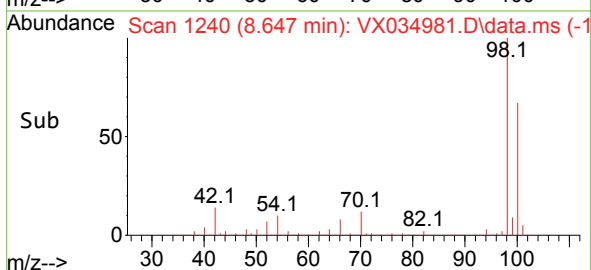
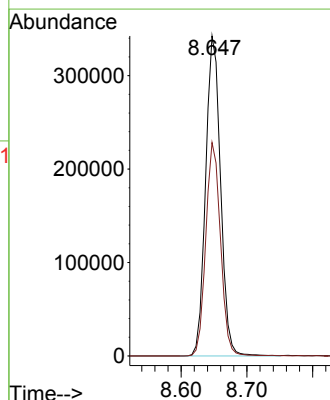
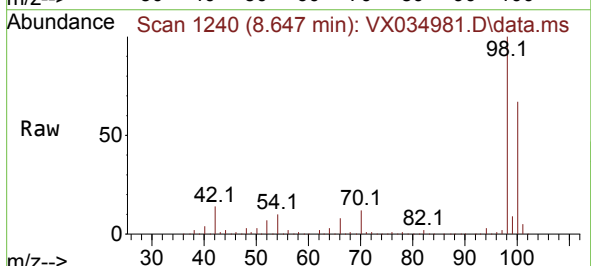
Acq: 07 Apr 2023 20:03

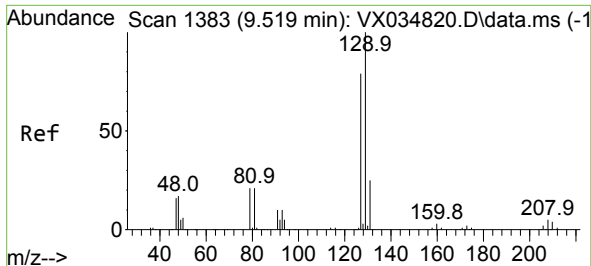
Tgt Ion: 98 Resp: 540823

Ion Ratio Lower Upper

98 100

100 65.7 52.5 78.7

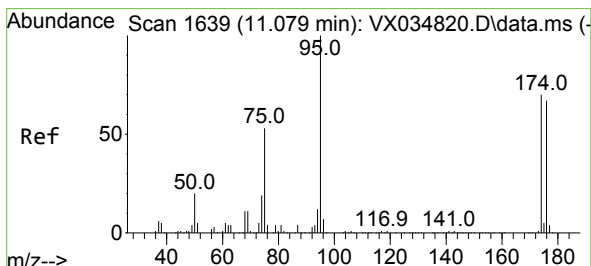
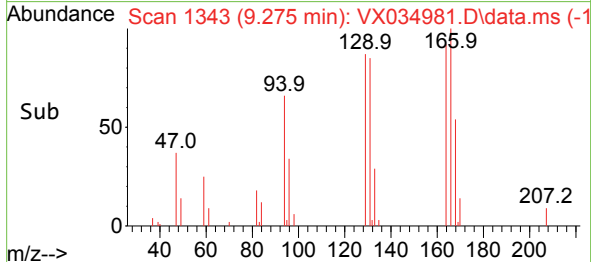
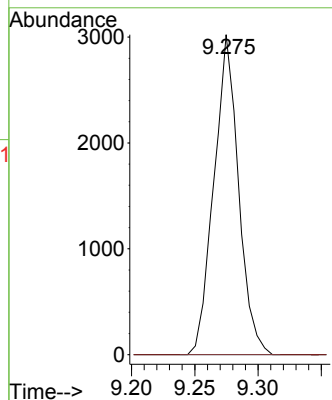
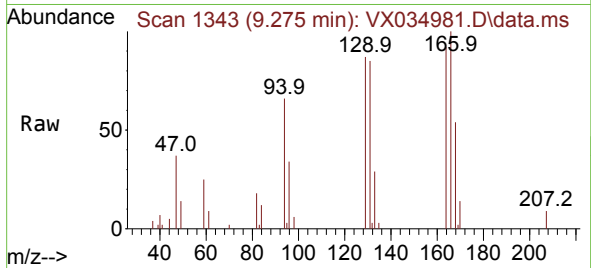




#60
Dibromochloromethane
Concen: 1.361 ug/l
RT: 9.275 min Scan# 11
Delta R.T. -0.244 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

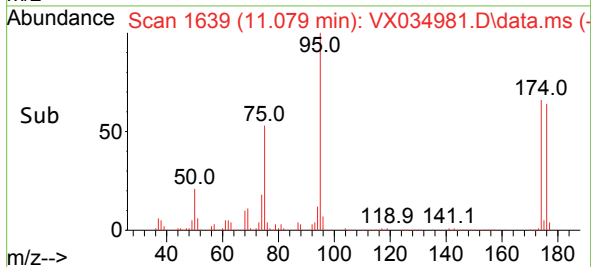
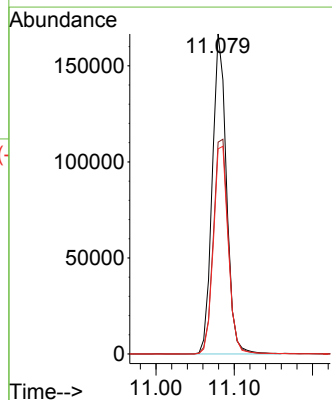
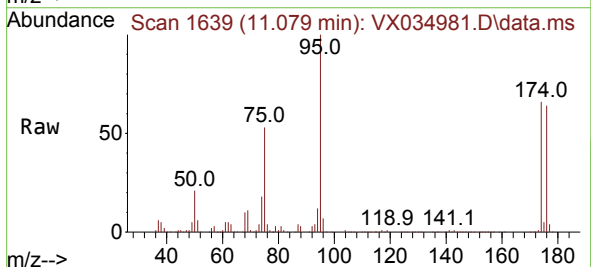
Instrument :
MSVOA_X
ClientSampleId :
RW-121

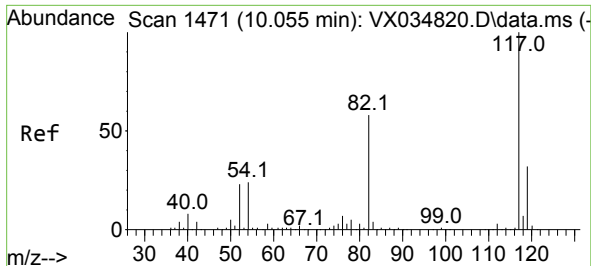
Tgt Ion:129 Resp: 4087
Ion Ratio Lower Upper
129 100
127 0.0 39.0 117.0#



#62
4-Bromofluorobenzene
Concen: 48.756 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

Tgt Ion: 95 Resp: 209236
Ion Ratio Lower Upper
95 100
174 71.2 0.0 147.4
176 68.1 0.0 140.6

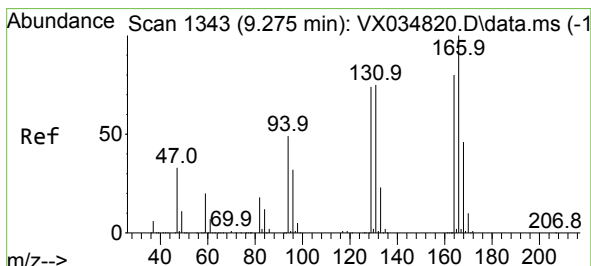
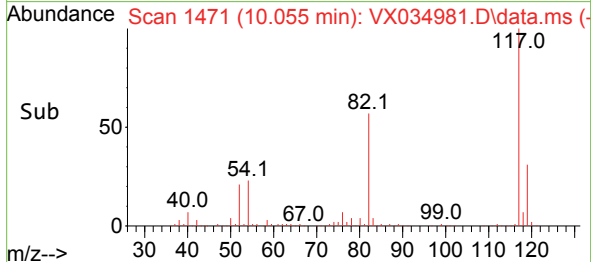
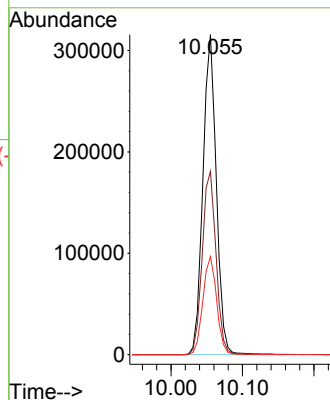
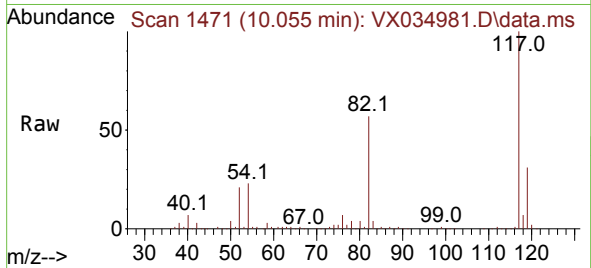




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

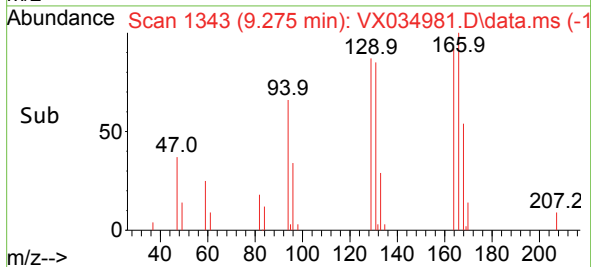
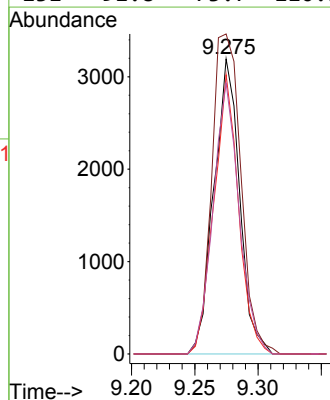
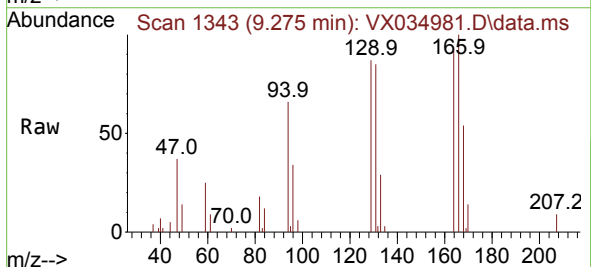
Instrument :
MSVOA_X
ClientSampleId :
RW-121

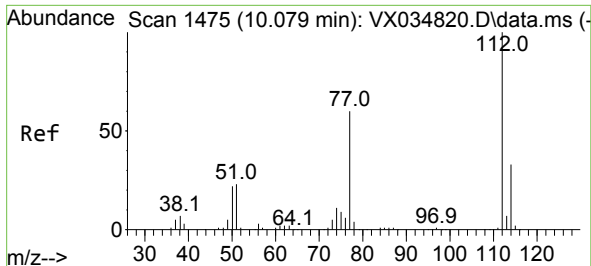
Tgt Ion:117 Resp: 410960
Ion Ratio Lower Upper
117 100
82 57.4 45.0 67.4
119 30.7 26.0 39.0



#64
Tetrachloroethene
Concen: 1.536 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

Tgt Ion:164 Resp: 4517
Ion Ratio Lower Upper
164 100
166 108.5 102.7 154.1
129 94.7 75.6 113.4
131 91.8 73.7 110.5

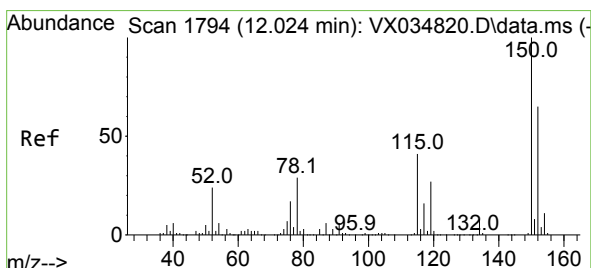
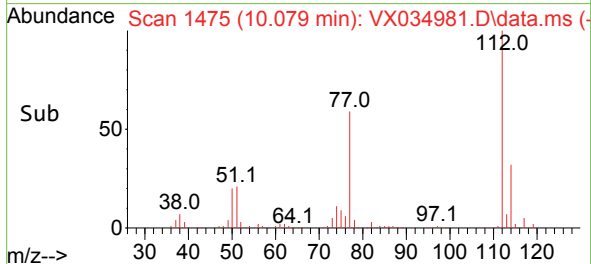
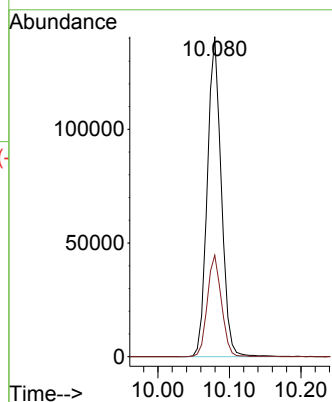
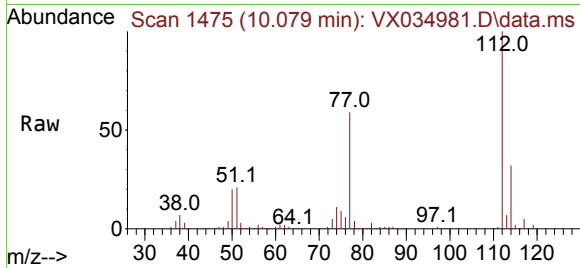




#65
Chlorobenzene
Concen: 22.317 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

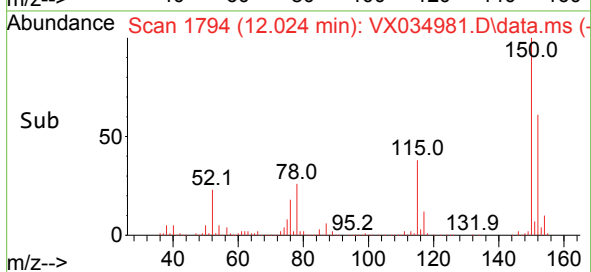
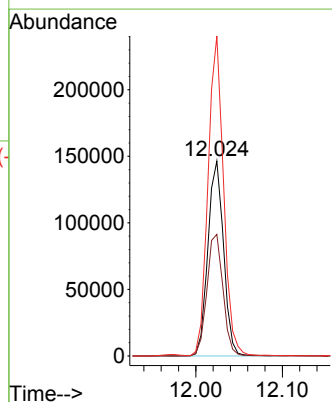
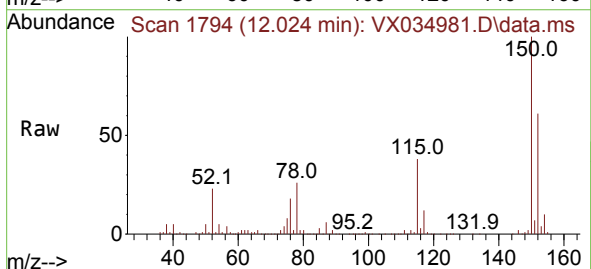
Instrument :
MSVOA_X
ClientSampleId :
RW-121

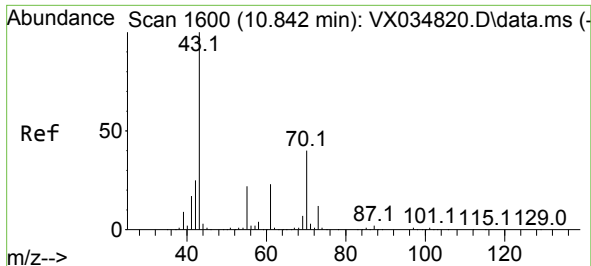
Tgt Ion:112 Resp: 190825
Ion Ratio Lower Upper
112 100
114 31.7 26.2 39.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

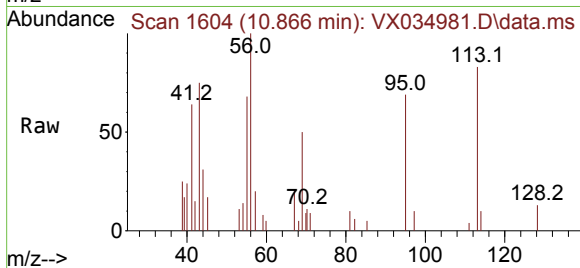
Tgt Ion:152 Resp: 184578
Ion Ratio Lower Upper
152 100
115 64.1 45.0 135.0
150 161.5 0.0 352.4



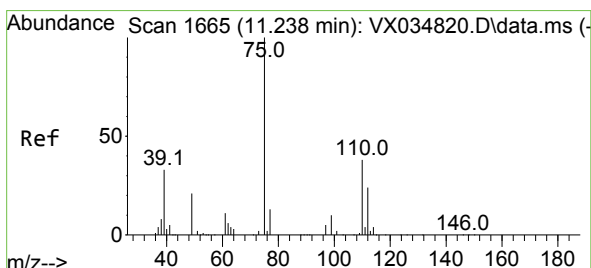
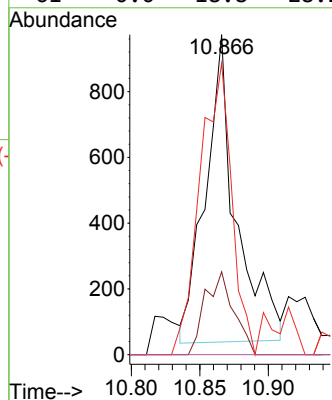
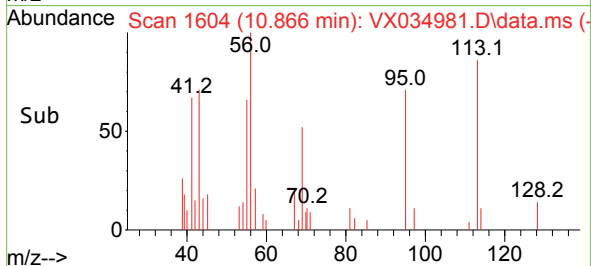


#74
N-amy1 acetate
Concen: 0.239 ug/l
RT: 10.866 min Scan# 1604
Delta R.T. 0.024 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

Instrument :
MSVOA_X
ClientSampleId :
RW-121

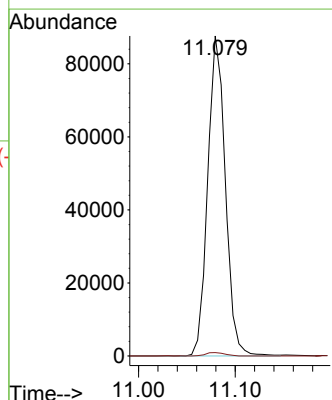
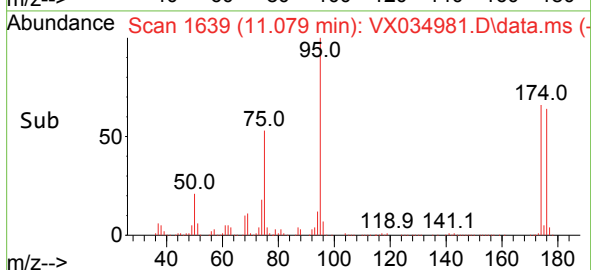
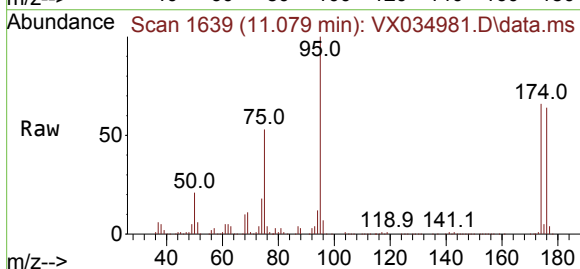


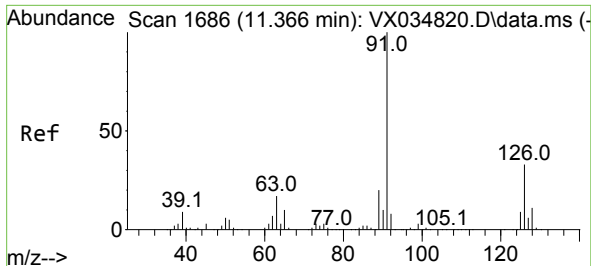
Tgt Ion: 43	Resp: 1454
Ion Ratio	Lower Upper
43	100
70	25.2 32.1 48.1#
55	97.9 18.3 27.5#
61	0.0 18.8 28.2#



#76
1,2,3-Trichloropropane
Concen: 29.944 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

Tgt Ion: 75	Resp: 111366
Ion Ratio	Lower Upper
75	100
77	1.2 21.6 64.8#

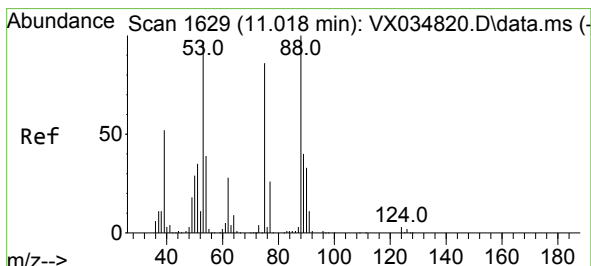
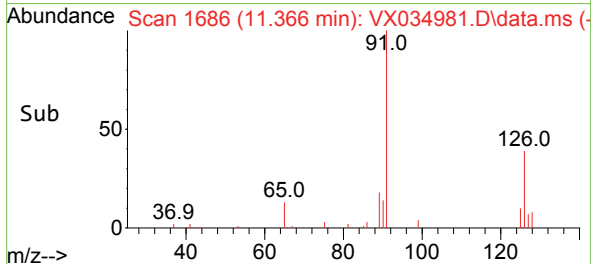
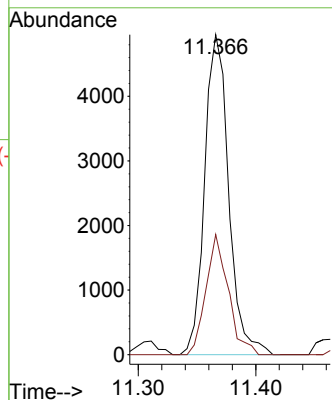
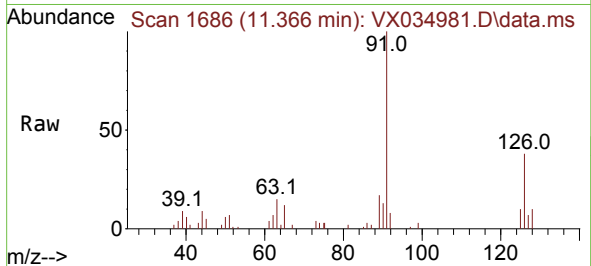




#79
2-Chlorotoluene
Concen: 0.715 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

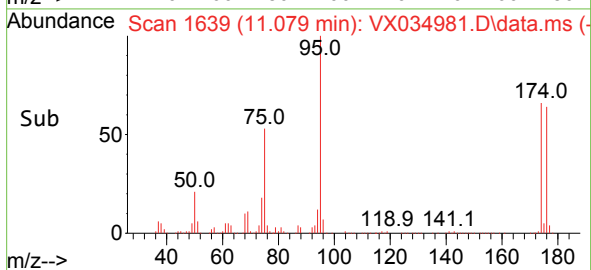
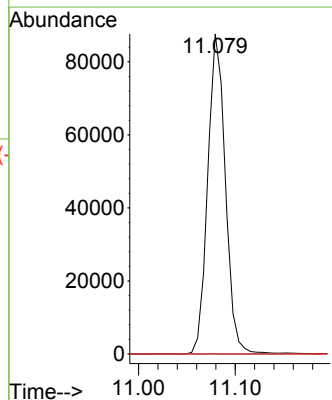
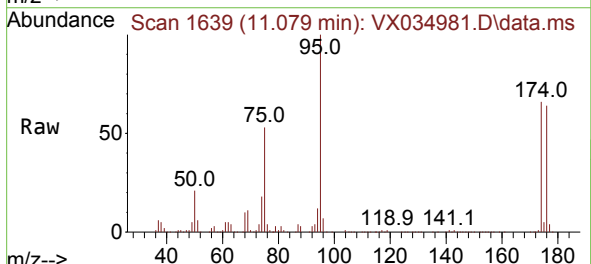
Instrument :
MSVOA_X
ClientSampleId :
RW-121

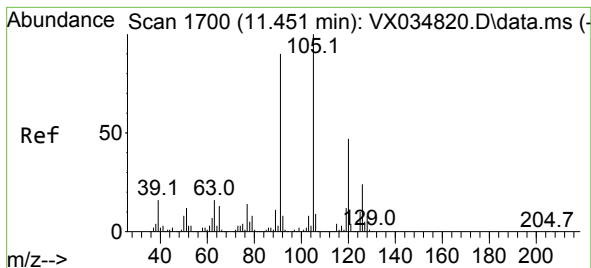
Tgt Ion: 91 Resp: 7049
Ion Ratio Lower Upper
91 100
126 34.9 16.3 48.9



#81
trans-1,4-Dichloro-2-butene
Concen: 89.741 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

Tgt Ion: 75 Resp: 111366
Ion Ratio Lower Upper
75 100
53 0.0 82.6 124.0#
89 0.0 36.9 55.3#





#82

4-Chlorotoluene

Concen: 0.616 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.085 min

Lab File: VX034981.D

Acq: 07 Apr 2023 20:03

Instrument :

MSVOA_X

ClientSampleId :

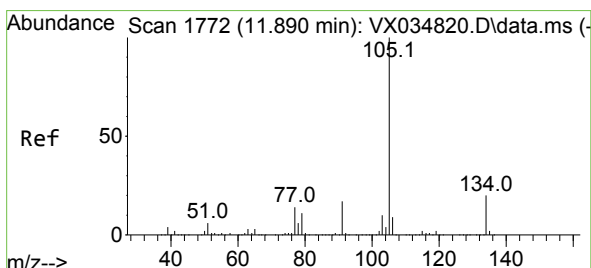
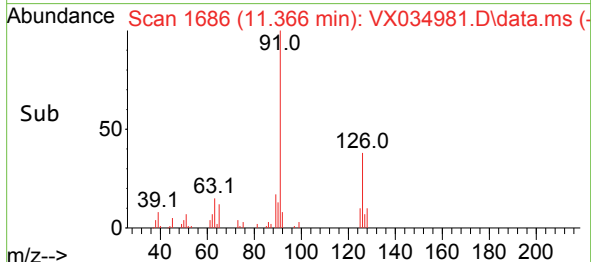
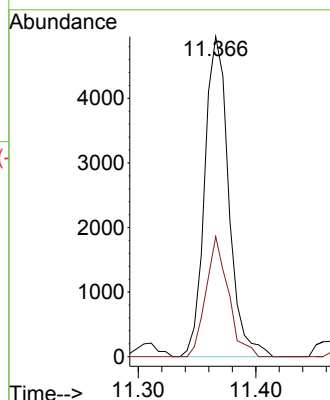
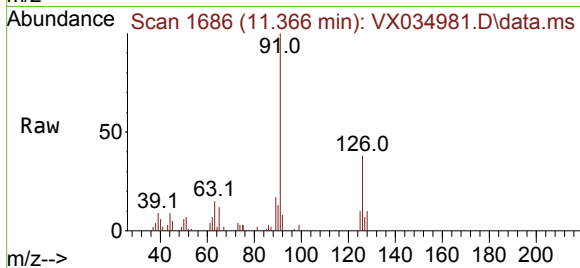
RW-121

Tgt Ion: 91 Resp: 7049

Ion Ratio Lower Upper

91 100

126 34.9 14.2 42.6



#85

sec-Butylbenzene

Concen: 0.288 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX034981.D

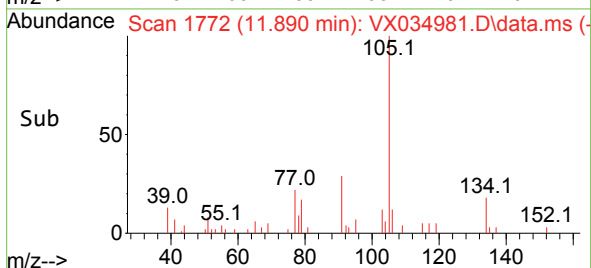
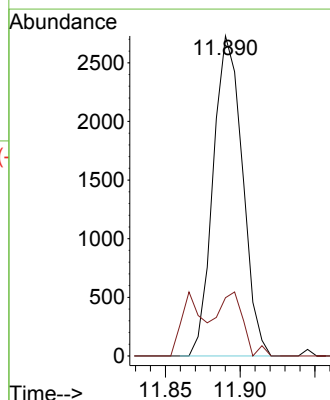
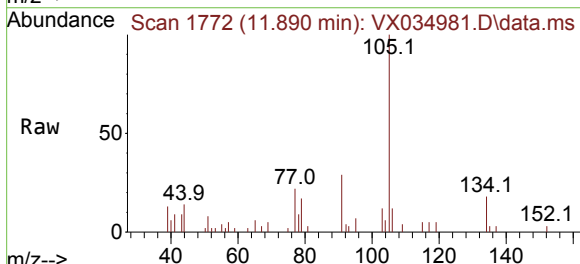
Acq: 07 Apr 2023 20:03

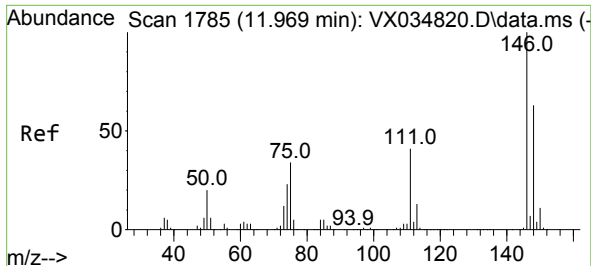
Tgt Ion: 105 Resp: 3719

Ion Ratio Lower Upper

105 100

134 17.3 10.2 30.4

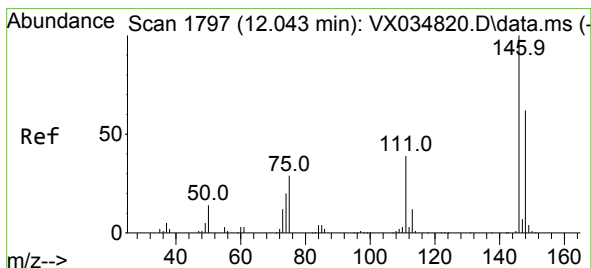
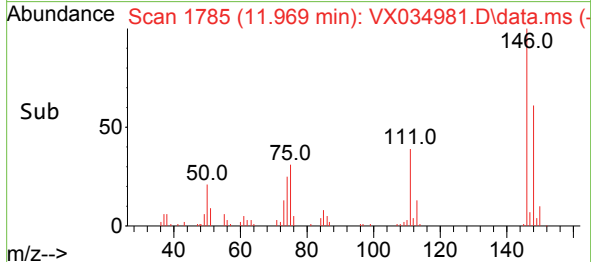
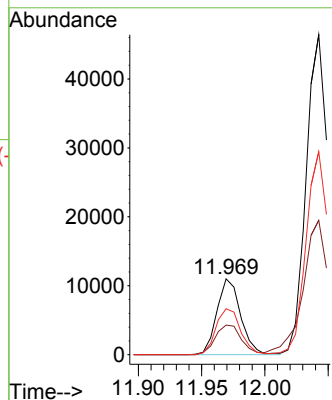
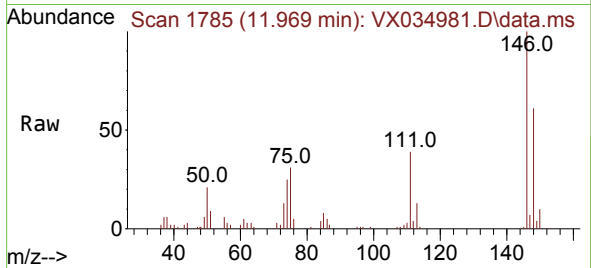




#87
1,3-Dichlorobenzene
Concen: 2.356 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

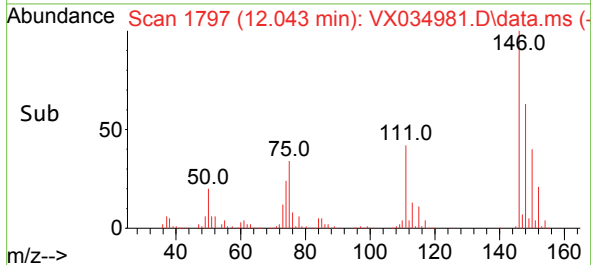
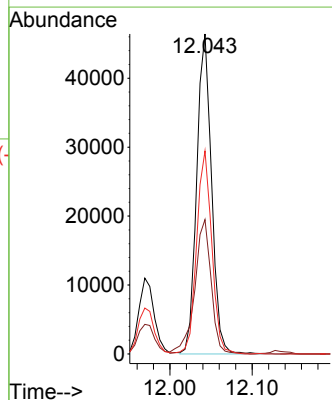
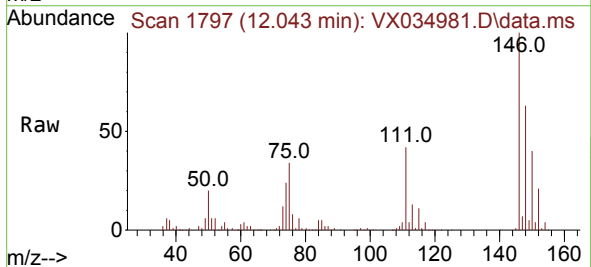
Instrument :
MSVOA_X
ClientSampleId :
RW-121

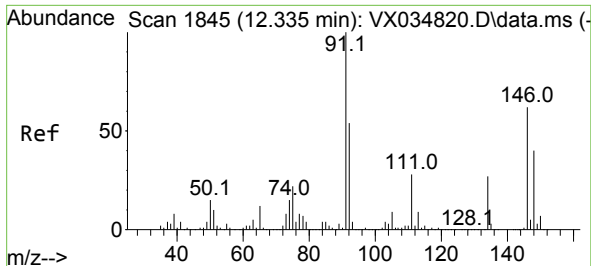
Tgt Ion:146 Resp: 14375
Ion Ratio Lower Upper
146 100
111 43.4 20.9 62.8
148 62.9 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 9.131 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX034981.D
Acq: 07 Apr 2023 20:03

Tgt Ion:146 Resp: 58185
Ion Ratio Lower Upper
146 100
111 46.6 20.6 61.9
148 64.8 31.8 95.4





#91
 1,2-Dichlorobenzene
 Concen: 4.811 ug/l
 RT: 12.335 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX034981.D
 Acq: 07 Apr 2023 20:03

Instrument :
 MSVOA_X
 ClientSampleId :
 RW-121

Tgt Ion:146	Resp:	29395
Ion	Ratio	Lower Upper
146	100	
111	46.0	22.0 66.0
148	64.9	32.0 96.0

