

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\X020524\
 Data File : VX040106.D
 Acq On : 05 Feb 2024 11:28
 Operator : JC/MD
 Sample : P1342-06DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MR-323P-GW-20240131-ODL

Quant Time: Feb 06 02:57:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X013024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 01 05:44:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	85424	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	149154	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	139103	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	70881	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	62968	45.802	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	91.600%
35) Dibromofluoromethane	5.385	113	50436	49.674	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.340%
50) Toluene-d8	8.647	98	182725	48.122	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.240%
62) 4-Bromofluorobenzene	11.079	95	70513	48.228	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.460%
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	2.946	59	3944	15.811	ug/l #	93
16) Acetone	2.386	43	779	1.209	ug/l	94
17) Carbon Disulfide	2.520	76	950	0.338	ug/l #	76
19) Methyl tert-butyl Ether	3.111	73	4647	1.412	ug/l #	90
20) Methylene Chloride	2.782	84	392	0.342	ug/l #	61
31) Cyclohexane	5.458	56	1018	0.591	ug/l #	79
36) 1,1-Dichloropropene	5.544	75	7124	4.851	ug/l #	50
38) Carbon Tetrachloride	5.556	117	9453	6.728	ug/l #	15
39) Methylcyclohexane	7.385	83	2645	1.480	ug/l #	91
40) Benzene	6.050	78	3104	0.726	ug/l #	82
48) Methyl methacrylate	7.671	41	354	0.284	ug/l #	16
51) 4-Methyl-2-Pentanone	8.574	43	381	0.221	ug/l #	37
52) Toluene	8.720	92	705	0.264	ug/l	94
55) 1,1,2-Trichloroethane	9.104	97	1019	0.923	ug/l #	17
67) Ethyl Benzene	10.195	91	289294	56.078	ug/l	99
68) m/p-Xylenes	10.195	106	88995	45.856	ug/l #	24
69) o-Xylene	10.640	106	611	0.332	ug/l	75
73) Isopropylbenzene	10.963	105	62675	12.314	ug/l	98
74) N-amyl acetate	10.848	43	322	0.338	ug/l #	13
76) 1,2,3-Trichloropropane	11.305	75	1573	1.042	ug/l #	1
78) n-propylbenzene	11.305	91	226051	36.091	ug/l	98
79) 2-Chlorotoluene	11.378	91	7284	1.932	ug/l #	46
80) 1,3,5-Trimethylbenzene	11.451	105	78732	17.995	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	38894	75.815	ug/l #	5
82) 4-Chlorotoluene	11.451	91	9640	2.227	ug/l #	50
83) tert-Butylbenzene	11.750	119	57382	13.705	ug/l #	55
84) 1,2,4-Trimethylbenzene	11.750	105	488821	111.963	ug/l	98
85) sec-Butylbenzene	11.750	105	488821	88.125	ug/l #	57
86) p-Isopropyltoluene	11.969	119	6611	1.460	ug/l	93
87) 1,3-Dichlorobenzene	11.969	146	541	0.228	ug/l	95
88) 1,4-Dichlorobenzene	11.969	146	541	0.223	ug/l	94
89) n-Butylbenzene	12.329	91	21586	4.910	ug/l #	50
90) Hexachloroethane	12.530	117	6473	9.353	ug/l #	17
91) 1,2-Dichlorobenzene	12.335	146	468	0.205	ug/l	90
92) 1,2-Dibromo-3-Chloropr...	12.957	75	610	1.406	ug/l #	9
93) 1,2,4-Trichlorobenzene	13.591	180	910	0.637	ug/l #	54

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Quant Title : SW846 8260
QLast Update : Thu Feb 01 05:44:39 2024
Response via : Initial Calibration

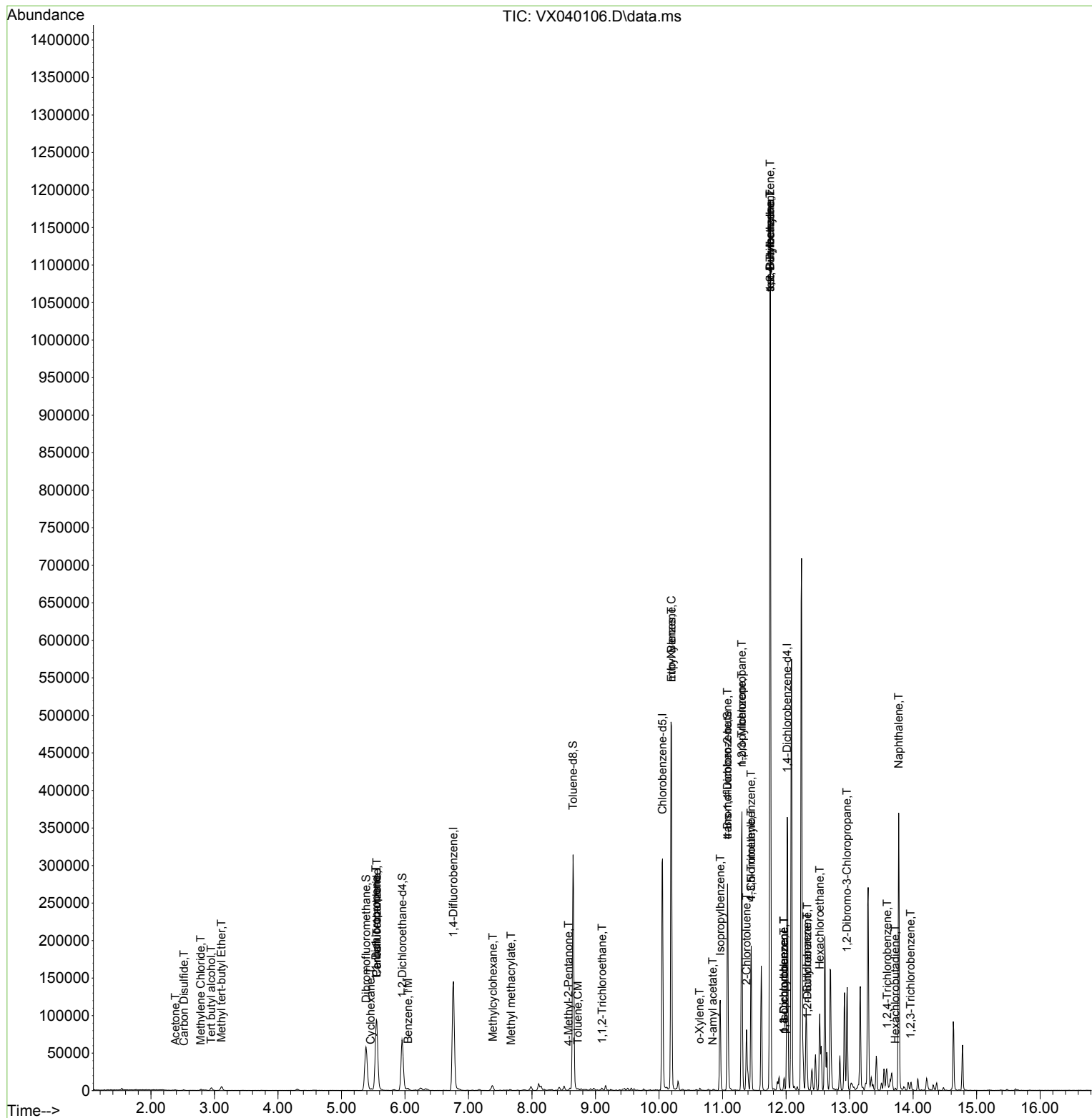
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.719	225	382	0.679	ug/l	92
95) Naphthalene	13.774	128	209401	43.187	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	619	0.439	ug/l #	58

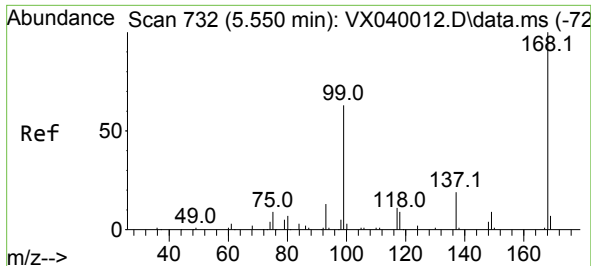
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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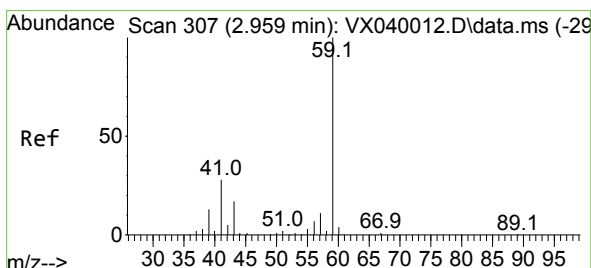
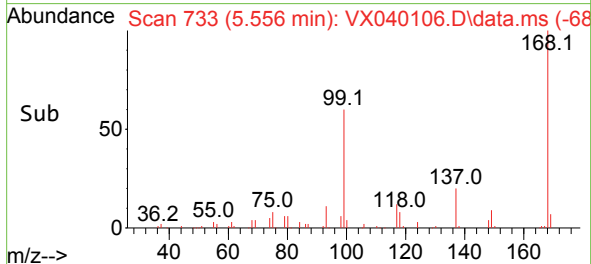
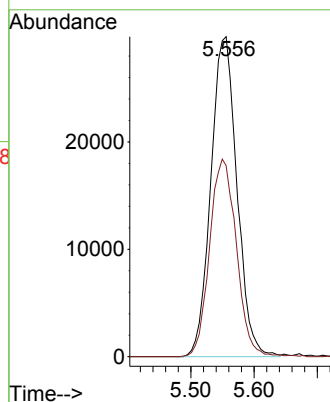
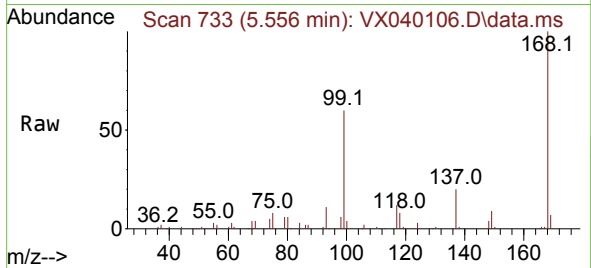




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

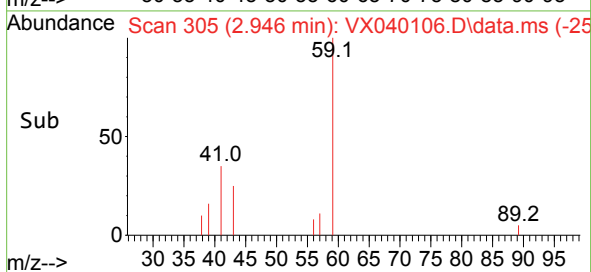
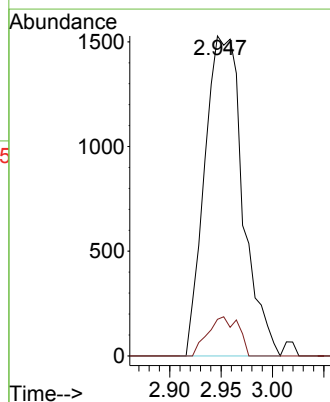
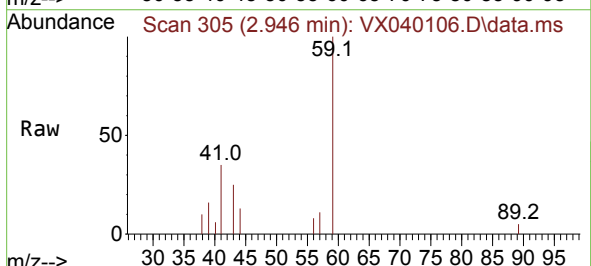
Instrument :
MSVOA_X
ClientSampleId :
MR-323P-GW-20240131-ODL

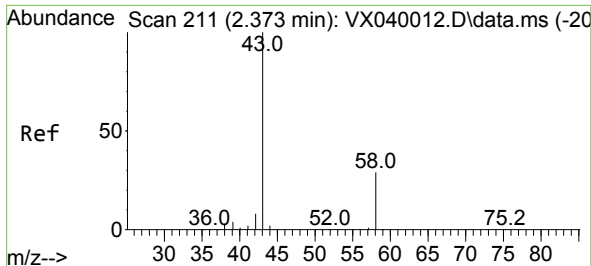
Tgt Ion:168 Resp: 85424
Ion Ratio Lower Upper
168 100
99 59.7 56.6 85.0



#11
Tert butyl alcohol
Concen: 15.811 ug/l
RT: 2.946 min Scan# 305
Delta R.T. -0.012 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Tgt Ion: 59 Resp: 3944
Ion Ratio Lower Upper
59 100
57 9.8 6.0 9.0#

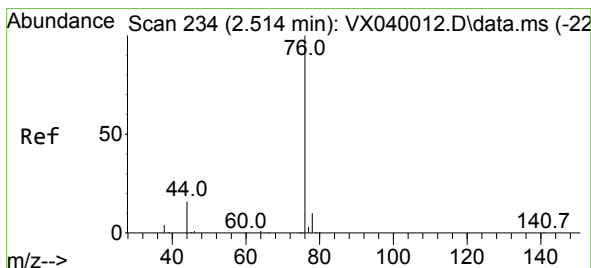
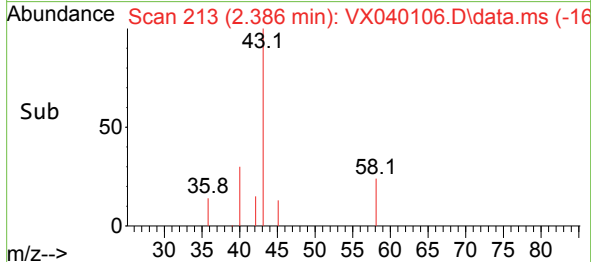
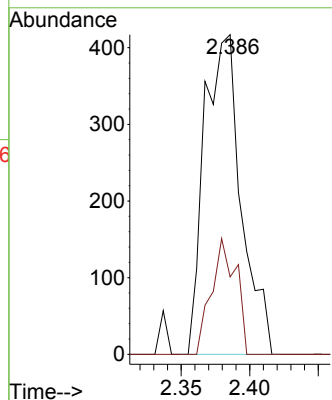
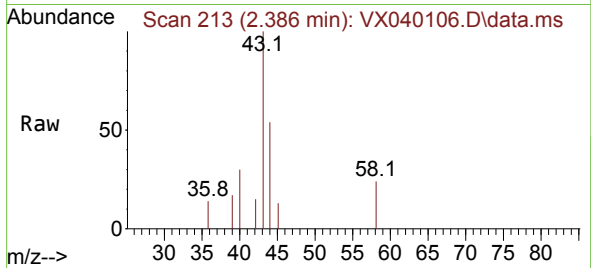




#16
Acetone
Concen: 1.209 ug/l
RT: 2.386 min Scan# 211
Delta R.T. 0.012 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

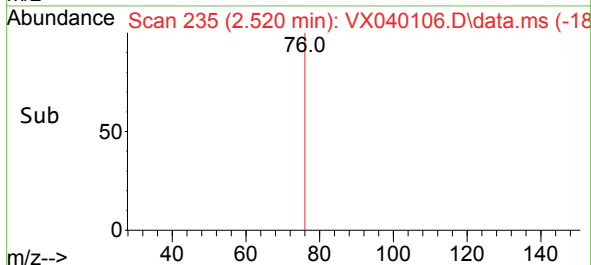
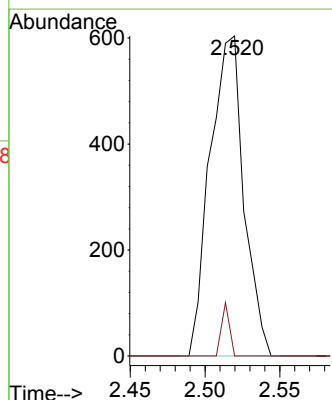
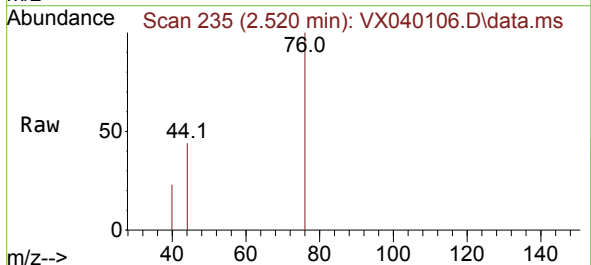
Instrument : MSVOA_X
ClientSampleId : MR-323P-GW-20240131-ODL

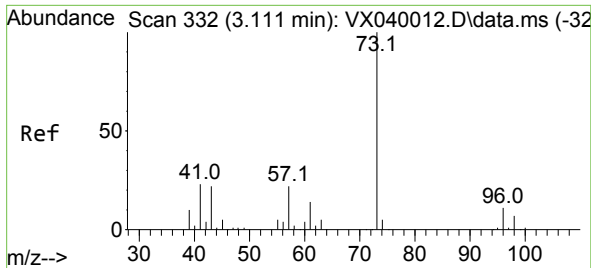
Tgt Ion: 43 Resp: 779
Ion Ratio Lower Upper
43 100
58 24.2 21.9 32.9



#17
Carbon Disulfide
Concen: 0.338 ug/l
RT: 2.520 min Scan# 235
Delta R.T. 0.006 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Tgt Ion: 76 Resp: 950
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.6#

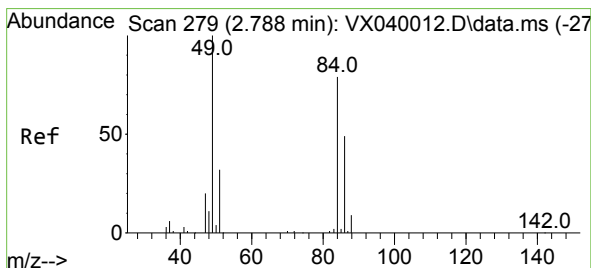
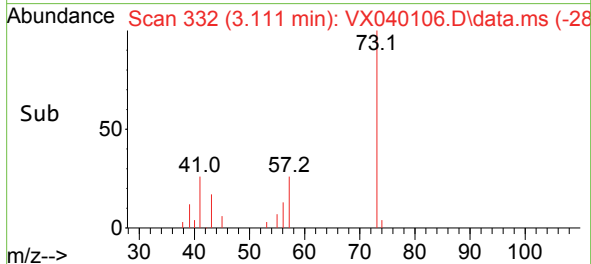
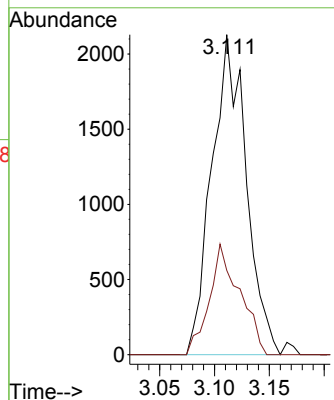
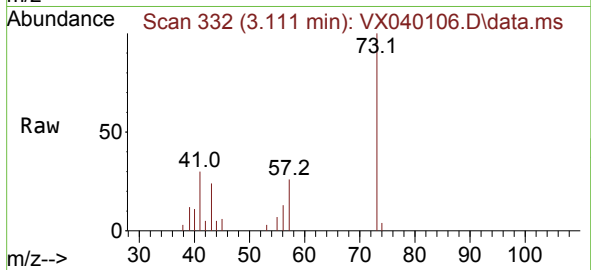




#19
Methyl tert-butyl Ether
Concen: 1.412 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

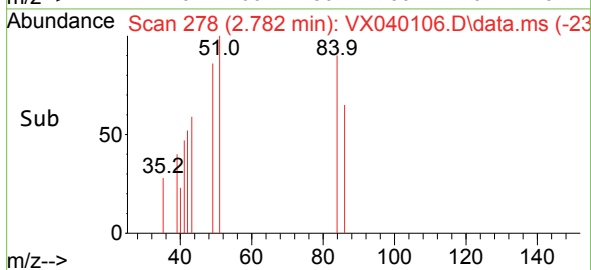
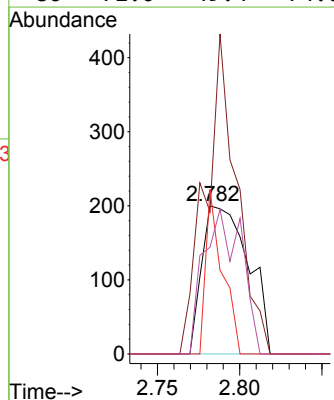
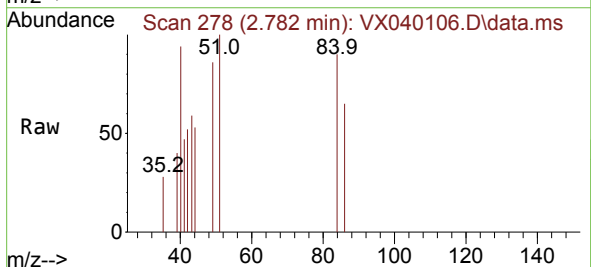
Instrument : MSVOA_X
ClientSampleId : MR-323P-GW-20240131-ODL

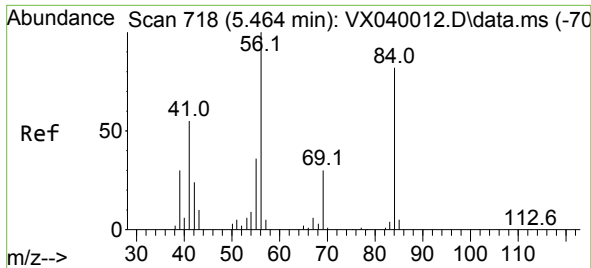
Tgt Ion: 73 Resp: 4647
Ion Ratio Lower Upper
73 100
57 26.4 17.3 25.9#



#20
Methylene Chloride
Concen: 0.342 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

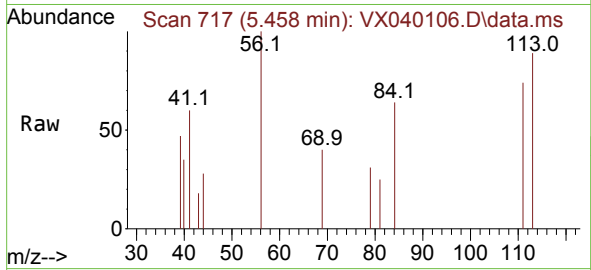
Tgt Ion: 84 Resp: 392
Ion Ratio Lower Upper
84 100
49 96.0 103.6 155.4#
51 111.0 33.8 50.6#
86 72.0 49.4 74.0



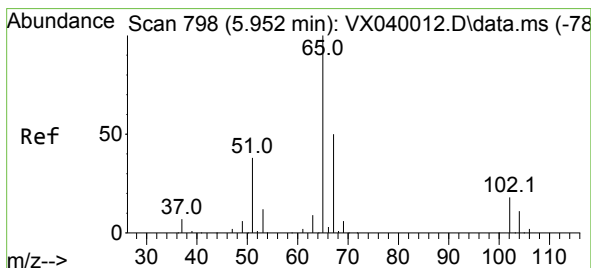
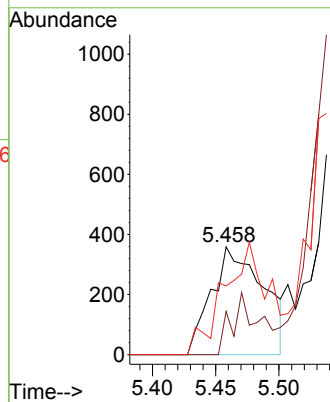
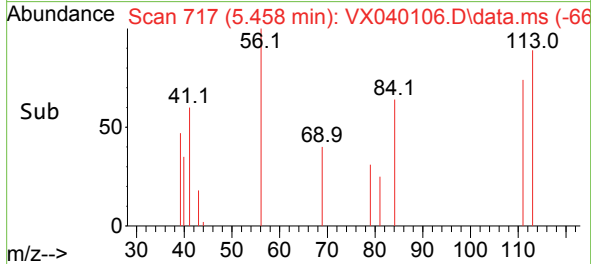


#31
Cyclohexane
Concen: 0.591 ug/l
RT: 5.458 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Instrument :
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ClientSampleId :
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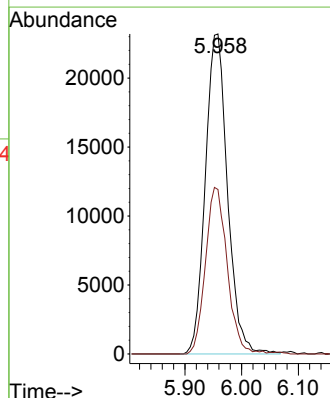
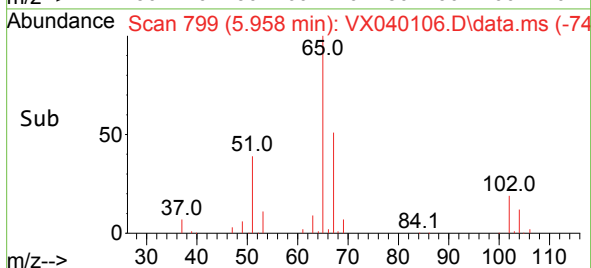
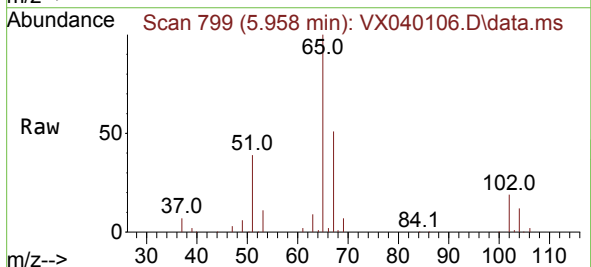


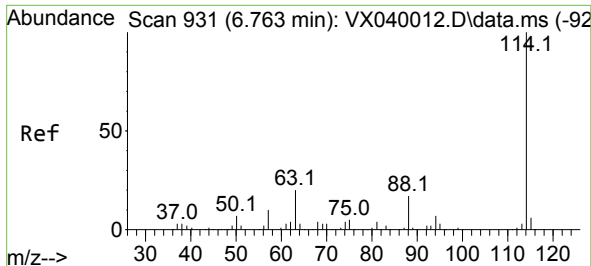
Tgt Ion: 56 Resp: 1018
Ion Ratio Lower Upper
56 100
69 40.1 23.4 35.2#
84 63.8 65.9 98.9#



#33
1,2-Dichloroethane-d4
Concen: 45.802 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.006 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Tgt Ion: 65 Resp: 62968
Ion Ratio Lower Upper
65 100
67 51.2 0.0 100.2

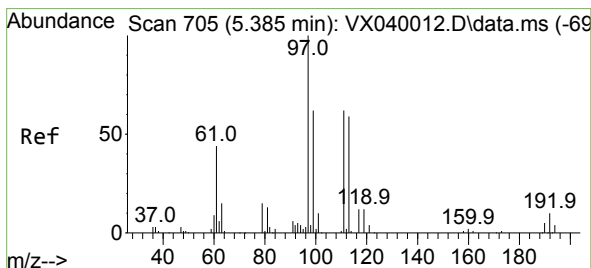
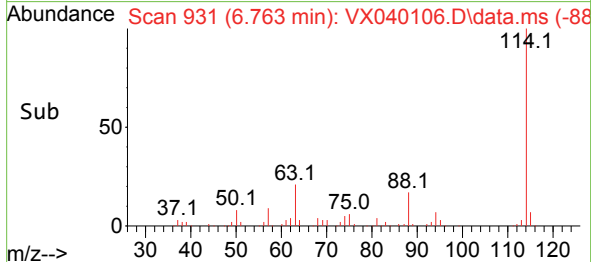
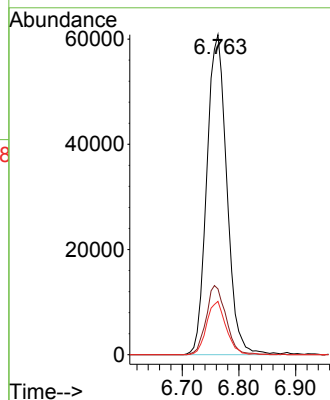
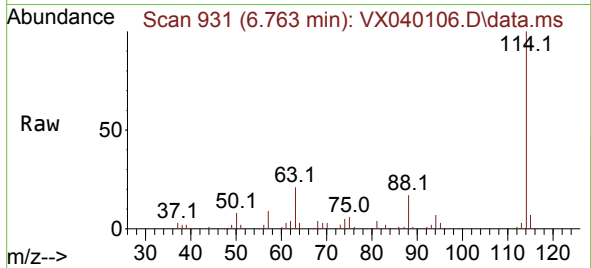




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

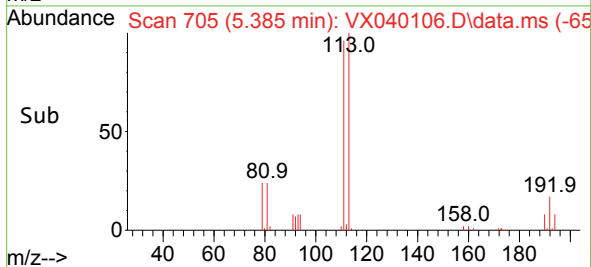
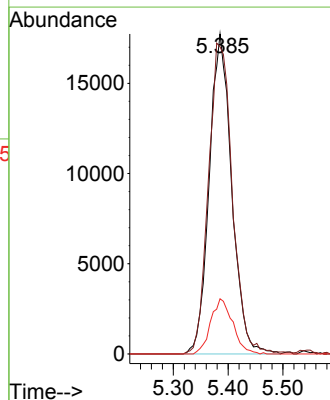
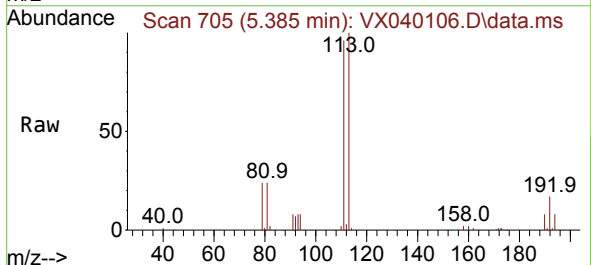
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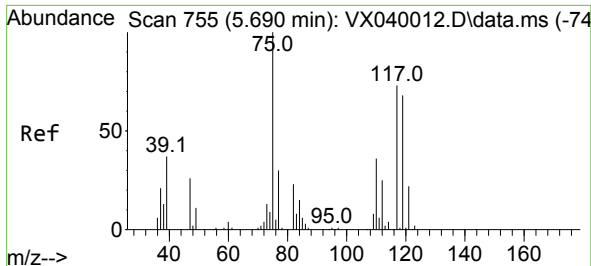
Tgt Ion:114 Resp: 149154
Ion Ratio Lower Upper
114 100
63 20.6 0.0 45.0
88 16.6 0.0 36.6



#35
Dibromofluoromethane
Concen: 49.674 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Tgt Ion:113 Resp: 50436
Ion Ratio Lower Upper
113 100
111 103.2 82.9 124.3
192 16.9 13.3 19.9

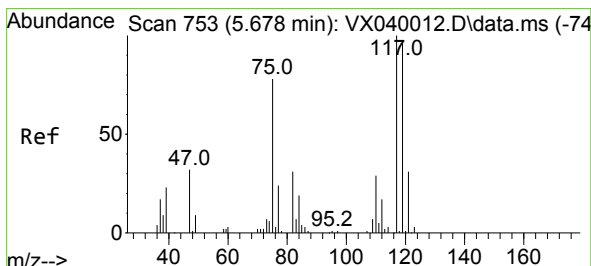
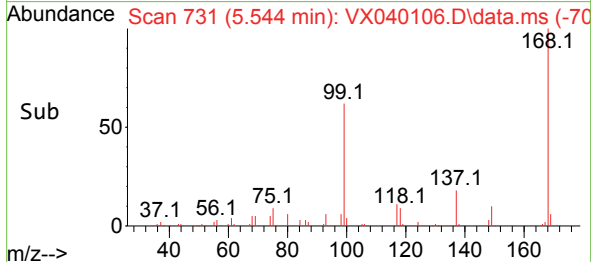
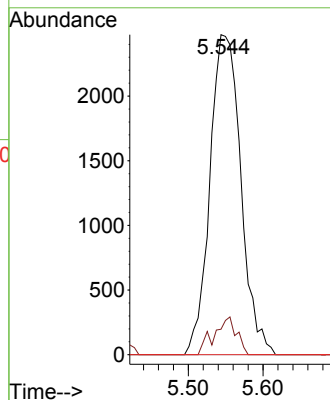
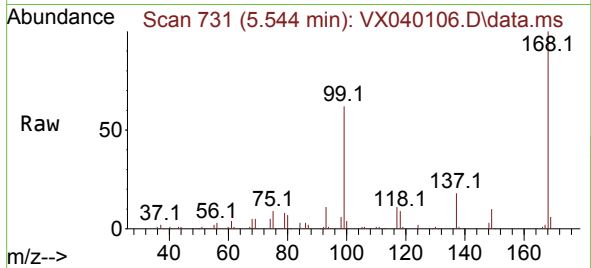




#36
1,1-Dichloropropene
Concen: 4.851 ug/l
RT: 5.544 min Scan# 712
Delta R.T. -0.146 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

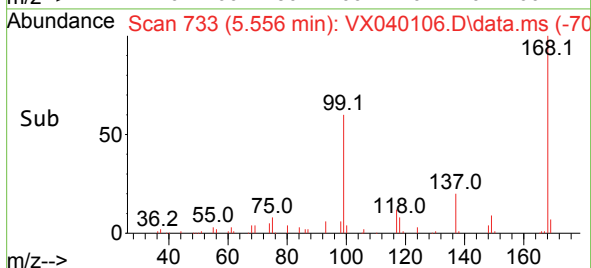
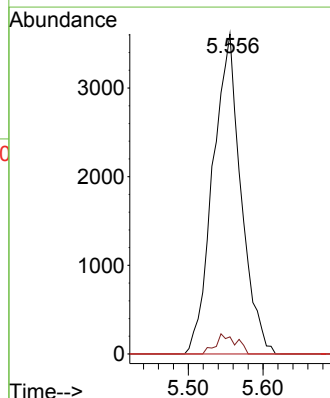
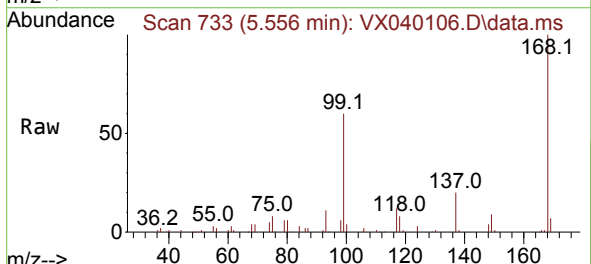
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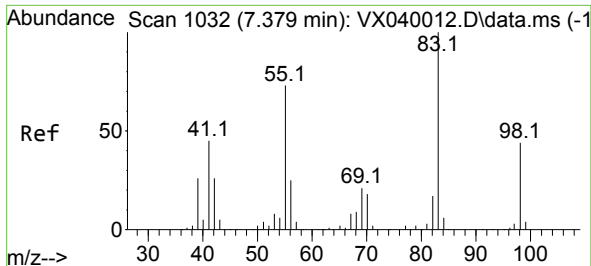
Tgt Ion: 75 Resp: 7124
Ion Ratio Lower Upper
75 100
110 8.6 17.0 50.9#
77 0.0 24.7 37.1#



#38
Carbon Tetrachloride
Concen: 6.728 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.122 min
Lab File: VX040106.D
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Tgt Ion: 117 Resp: 9453
Ion Ratio Lower Upper
117 100
119 5.4 78.2 117.2#
121 0.0 24.4 36.6#





#39

Methylcyclohexane

Concen: 1.480 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.006 min

Lab File: VX040106.D

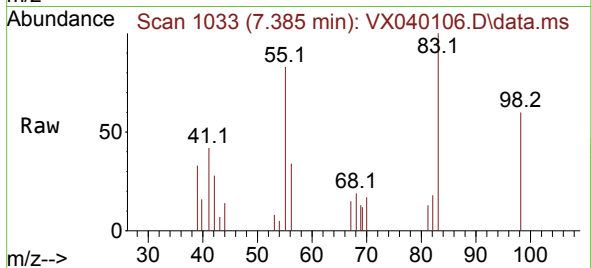
Acq: 05 Feb 2024 11:28

Instrument :

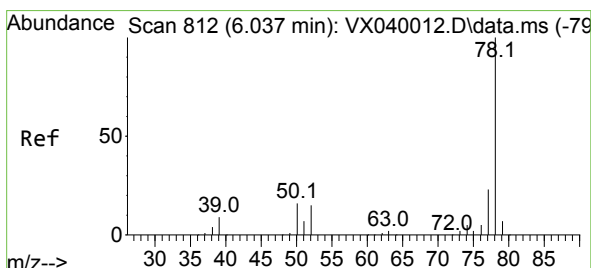
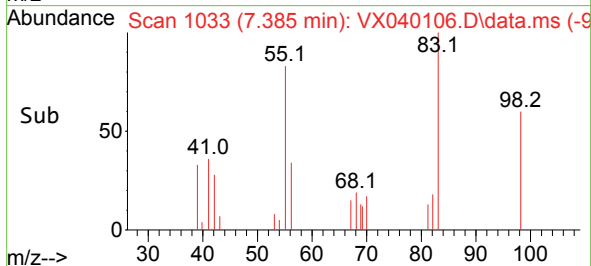
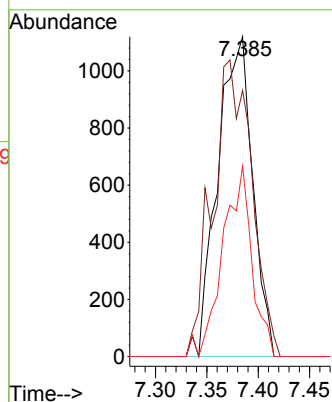
MSVOA_X

ClientSampleId :

MR-323P-GW-20240131-ODL



Tgt Ion:	83	Resp:	2645
Ion	Ratio	Lower	Upper
83	100		
55	83.2	64.6	97.0
98	59.6	36.7	55.1#



#40

Benzene

Concen: 0.726 ug/l

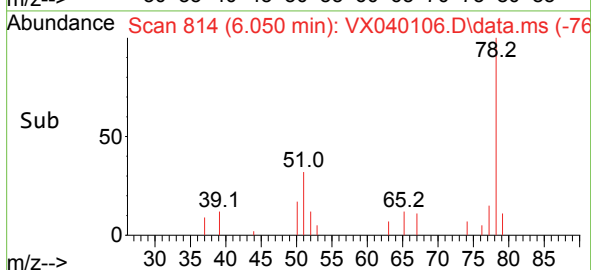
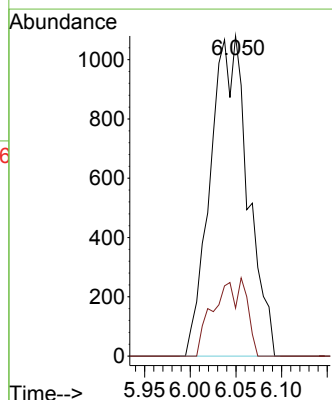
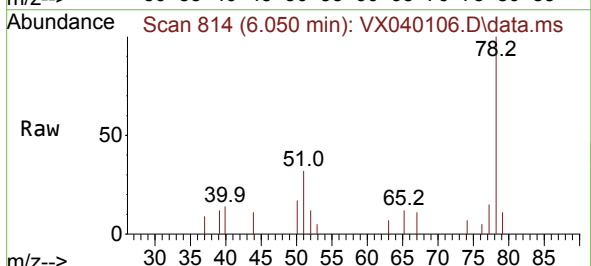
RT: 6.050 min Scan# 814

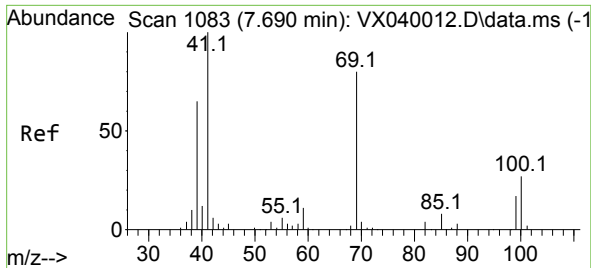
Delta R.T. 0.012 min

Lab File: VX040106.D

Acq: 05 Feb 2024 11:28

Tgt Ion:	78	Resp:	3104
Ion	Ratio	Lower	Upper
78	100		
77	15.0	19.3	28.9#

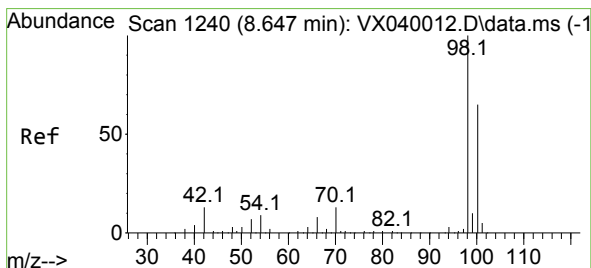
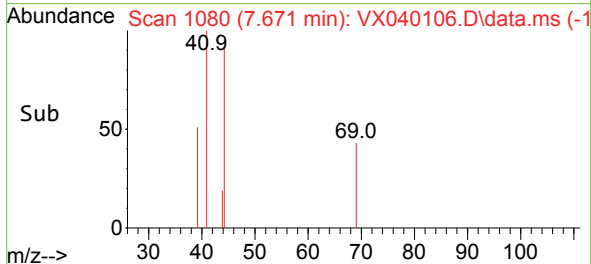
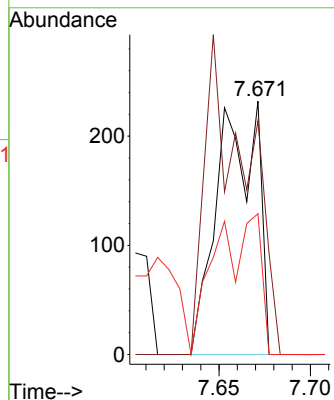
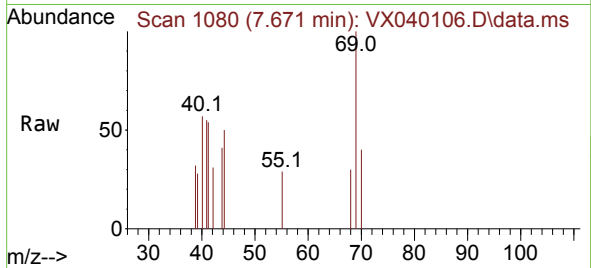




#48
Methyl methacrylate
Concen: 0.284 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. -0.018 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

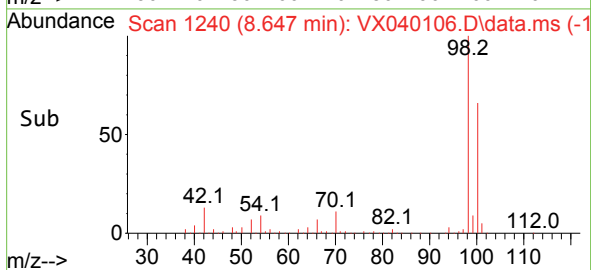
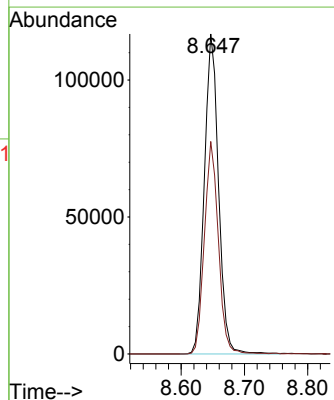
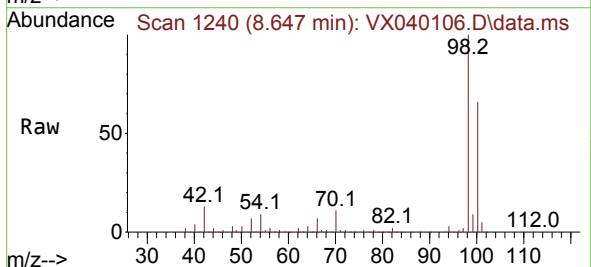
Instrument : MSVOA_X
ClientSampleId : MR-323P-GW-20240131-ODL

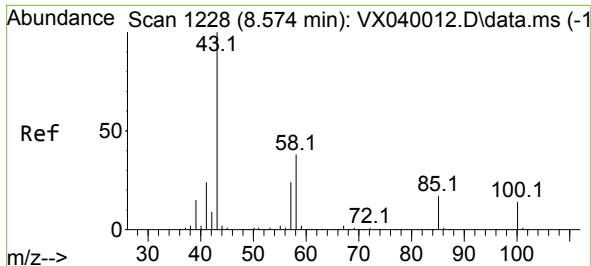
Tgt Ion: 41 Resp: 354
Ion Ratio Lower Upper
41 100
69 0.0 59.2 88.8#
39 0.0 47.7 71.5#



#50
Toluene-d8
Concen: 48.122 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Tgt Ion: 98 Resp: 182725
Ion Ratio Lower Upper
98 100
100 65.2 53.1 79.7

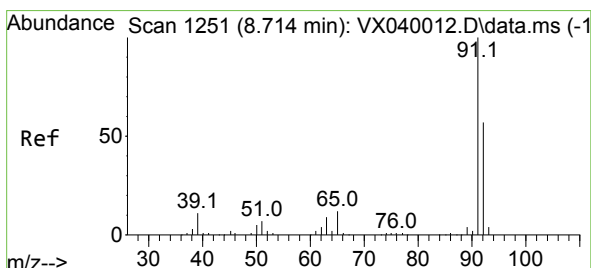
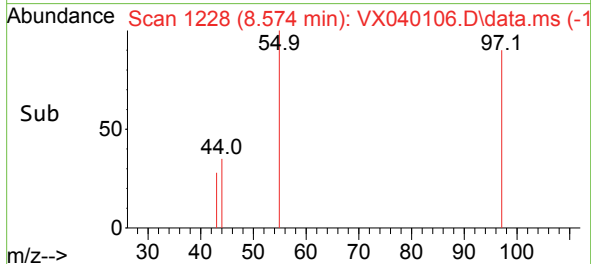
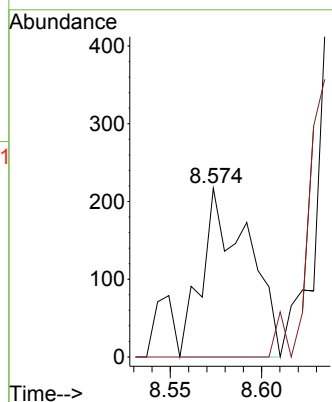
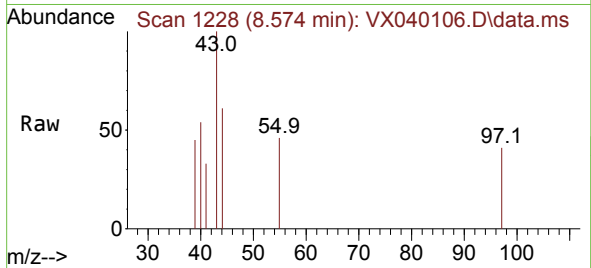




#51
4-Methyl-2-Pentanone
Concen: 0.221 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

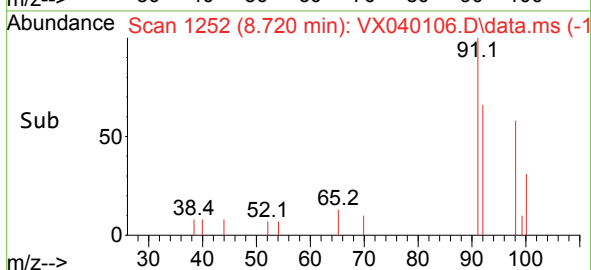
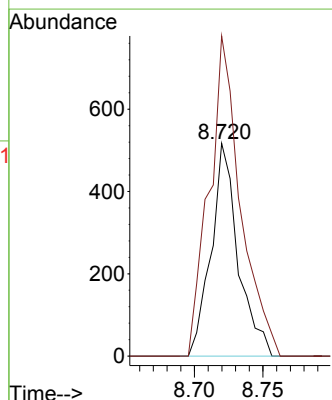
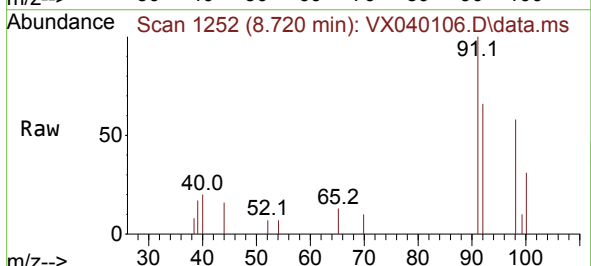
Instrument :
MSVOA_X
ClientSampleId :
MR-323P-GW-20240131-ODL

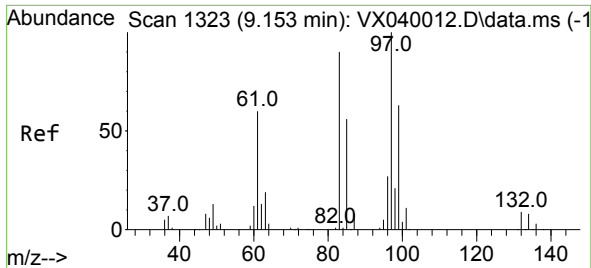
Tgt Ion: 43 Resp: 381
Ion Ratio Lower Upper
43 100
58 0.0 30.4 45.6#



#52
Toluene
Concen: 0.264 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Tgt Ion: 92 Resp: 705
Ion Ratio Lower Upper
92 100
91 175.5 134.2 201.2

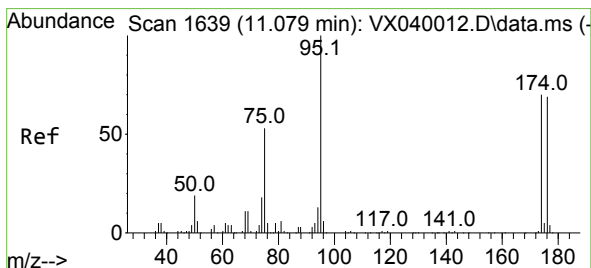
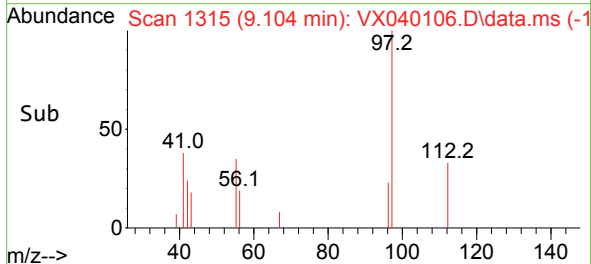
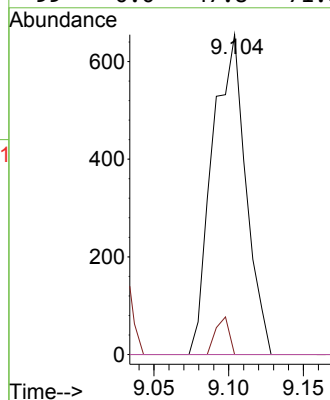
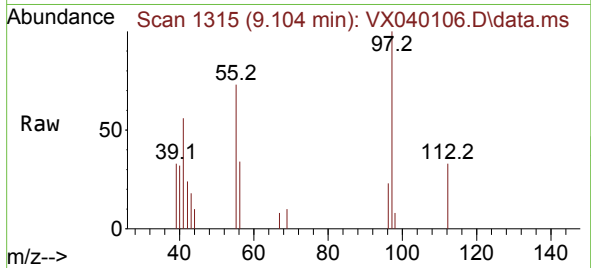




#55
1,1,2-Trichloroethane
Concen: 0.923 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.049 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

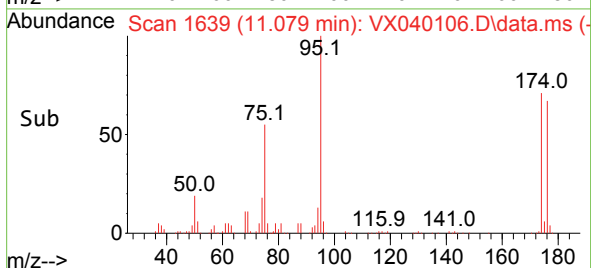
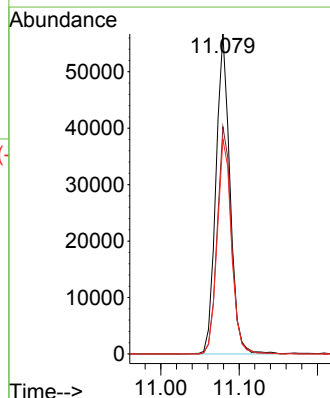
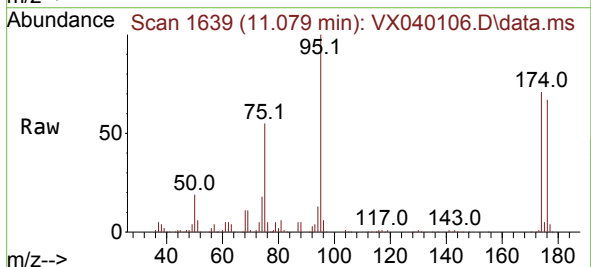
Instrument :
MSVOA_X
ClientSampleId :
MR-323P-GW-20240131-ODL

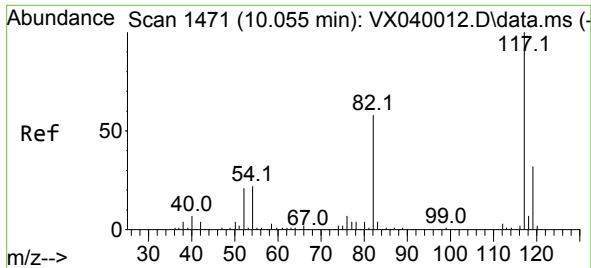
Tgt Ion: 97	Resp: 1019
Ion Ratio	Lower Upper
97	100
83	0.0 65.8 98.8#
85	0.0 41.6 62.4#
99	0.0 47.8 71.8#



#62
4-Bromofluorobenzene
Concen: 48.228 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Tgt Ion: 95	Resp: 70513
Ion Ratio	Lower Upper
95	100
174	72.5 0.0 135.6
176	68.3 0.0 131.0

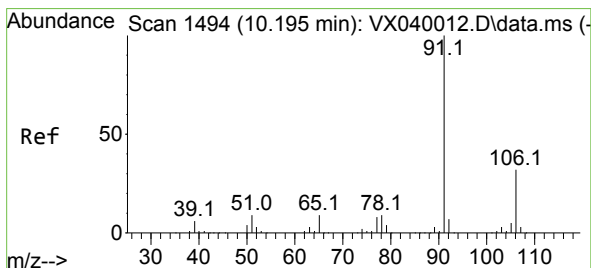
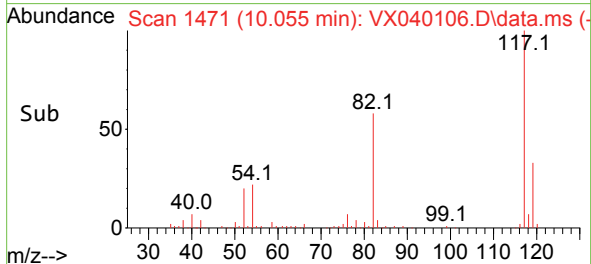
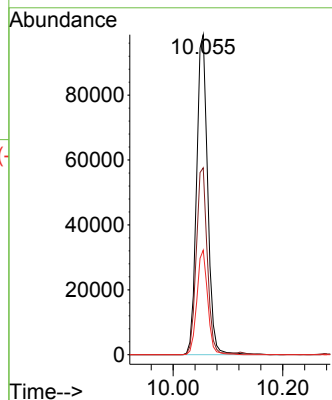
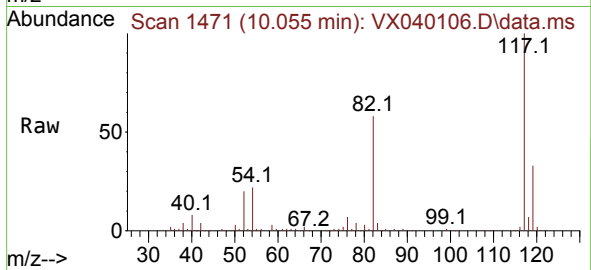




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

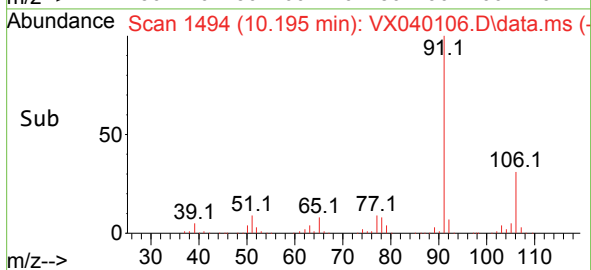
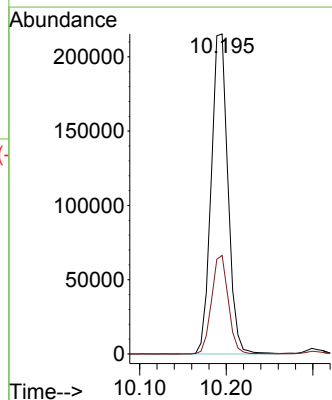
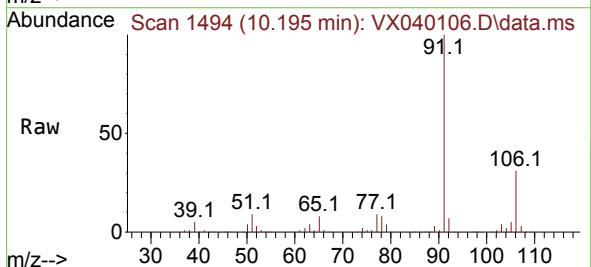
Instrument :
MSVOA_X
ClientSampleId :
MR-323P-GW-20240131-ODL

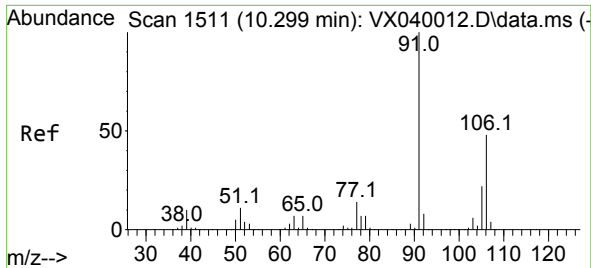
Tgt Ion:117 Resp: 139103
Ion Ratio Lower Upper
117 100
82 58.4 46.2 69.4
119 32.7 25.5 38.3



#67
Ethyl Benzene
Concen: 56.078 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Tgt Ion: 91 Resp: 289294
Ion Ratio Lower Upper
91 100
106 30.8 24.9 37.3

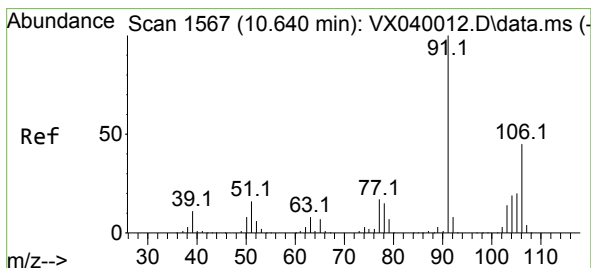
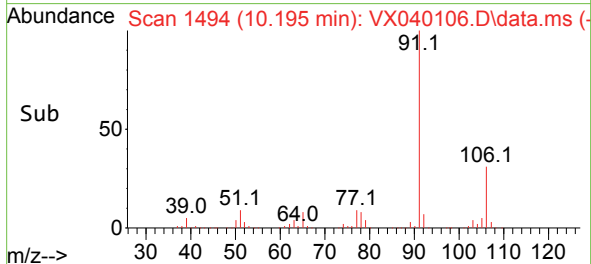
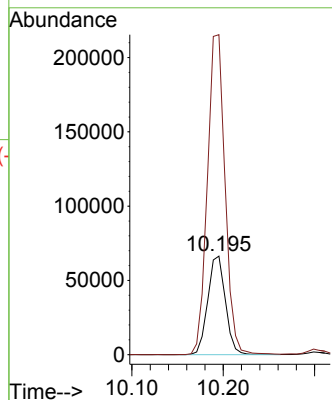
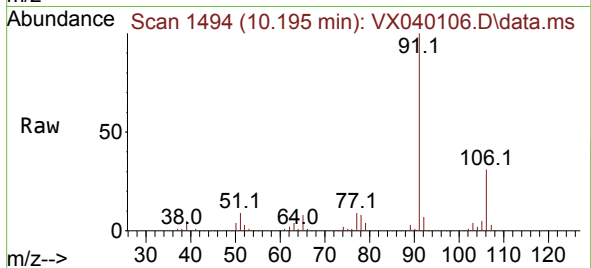




#68
m/p-Xylenes
Concen: 45.856 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.104 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

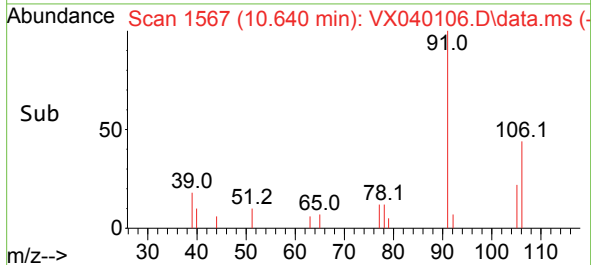
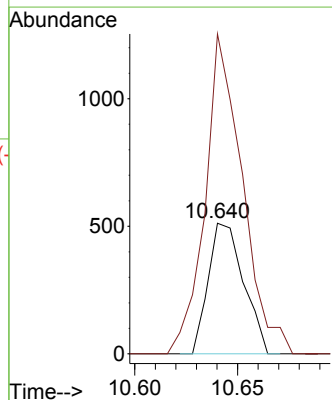
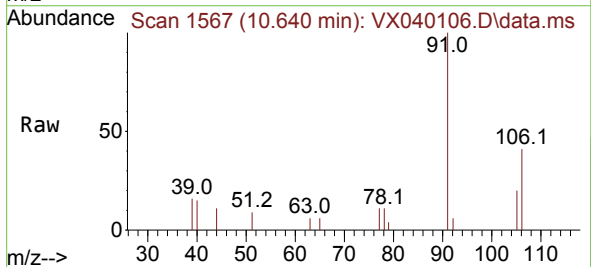
Instrument :
MSVOA_X
ClientSampleId :
MR-323P-GW-20240131-ODL

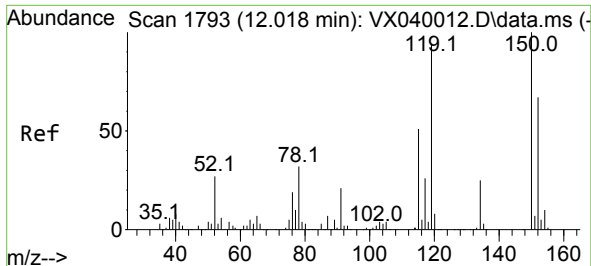
Tgt Ion:106 Resp: 88995
Ion Ratio Lower Upper
106 100
91 325.1 165.5 248.3#



#69
o-Xylene
Concen: 0.332 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Tgt Ion:106 Resp: 611
Ion Ratio Lower Upper
106 100
91 258.6 108.9 326.8

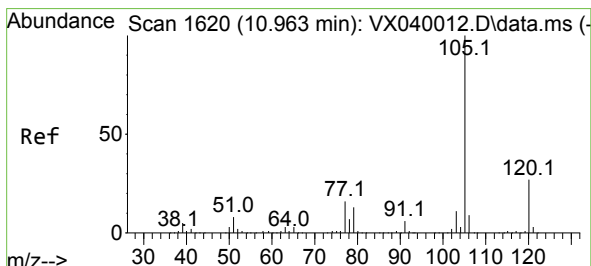
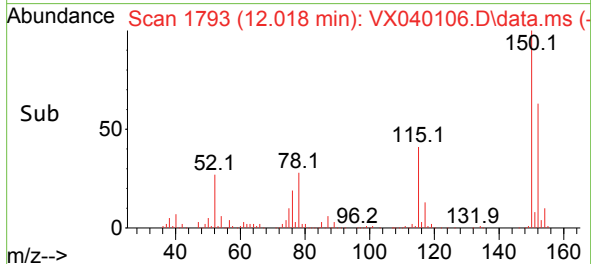
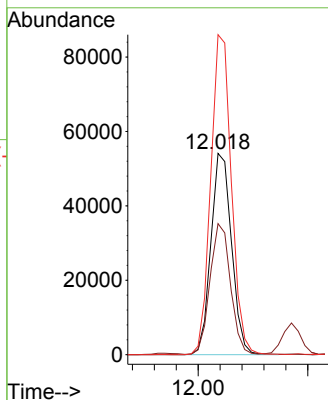
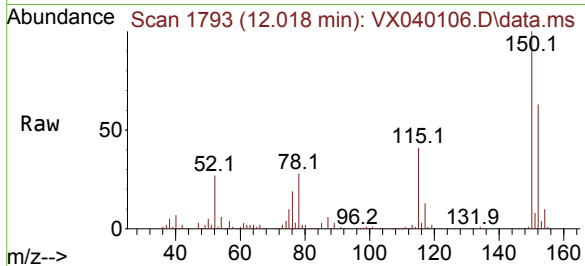




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.018 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX040106.D
 Acq: 05 Feb 2024 11:28

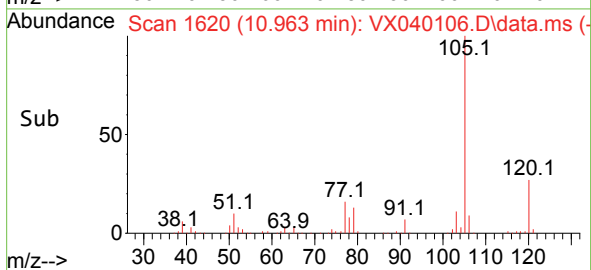
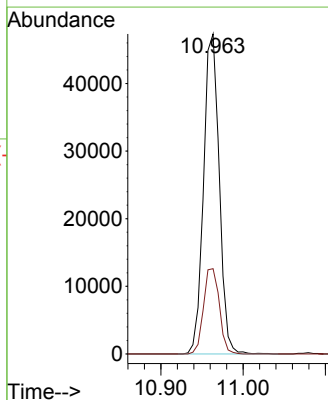
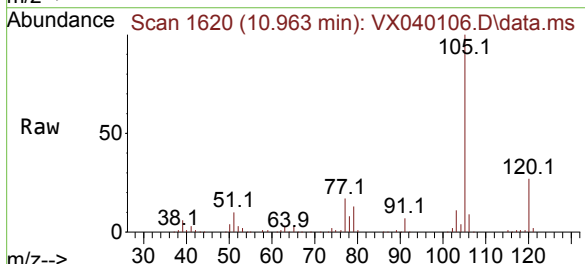
Instrument :
 MSVOA_X
 ClientSampleId :
 MR-323P-GW-20240131-ODL

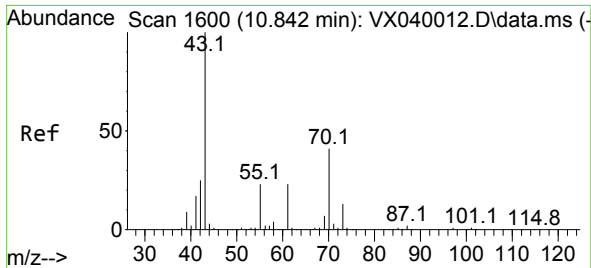
Tgt Ion:152 Resp: 70881
 Ion Ratio Lower Upper
 152 100
 115 64.0 43.3 129.9
 150 158.7 0.0 345.0



#73
 Isopropylbenzene
 Concen: 12.314 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. 0.000 min
 Lab File: VX040106.D
 Acq: 05 Feb 2024 11:28

Tgt Ion:105 Resp: 62675
 Ion Ratio Lower Upper
 105 100
 120 26.8 12.9 38.6

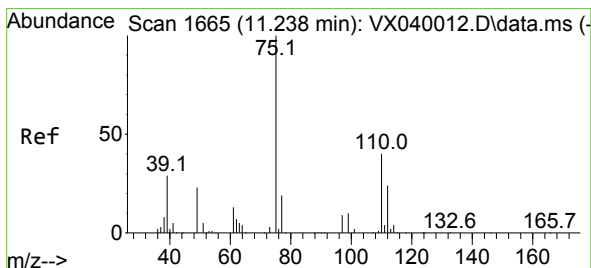
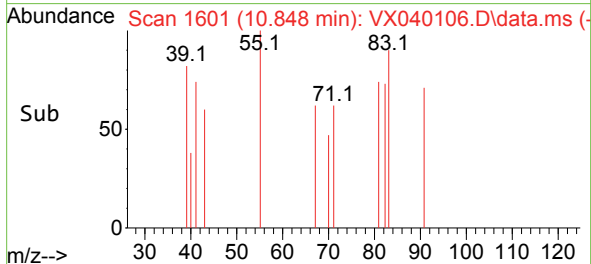
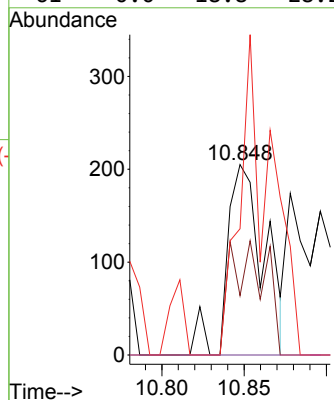
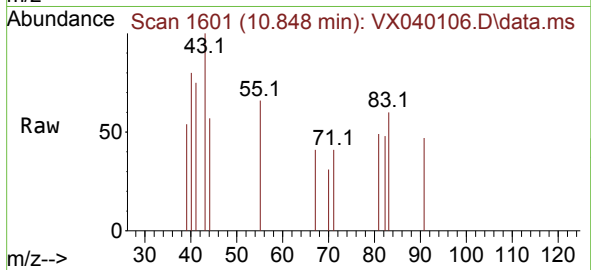




#74
N-amy1 acetate
Concen: 0.338 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

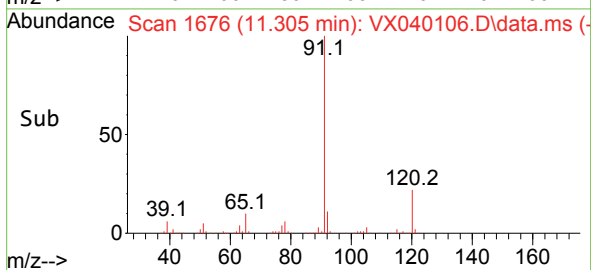
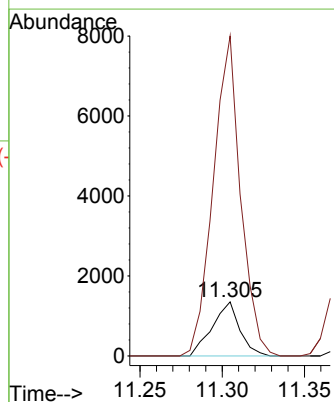
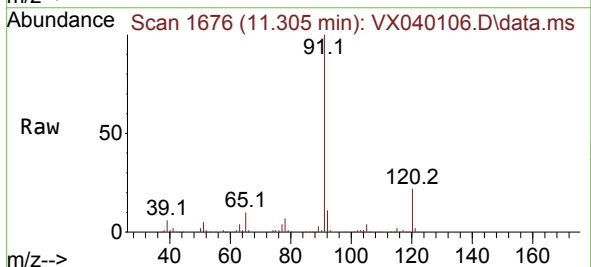
Instrument :
MSVOA_X
ClientSampleId :
MR-323P-GW-20240131-ODL

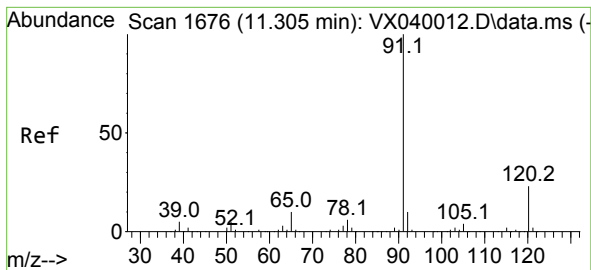
Tgt Ion: 43	Resp:	322	
Ion	Ratio	Lower	Upper
43	100		
70	55.3	32.9	49.3#
55	140.1	19.3	28.9#
61	0.0	18.8	28.2#



#76
1,2,3-Trichloropropane
Concen: 1.042 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.067 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Tgt Ion: 75	Resp:	1573	
Ion Ratio	Lower	Upper	
75 100			
77 589.1	19.1	57.5#	





#78

n-propylbenzene

Concen: 36.091 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX040106.D

Acq: 05 Feb 2024 11:28

Instrument :

MSVOA_X

ClientSampleId :

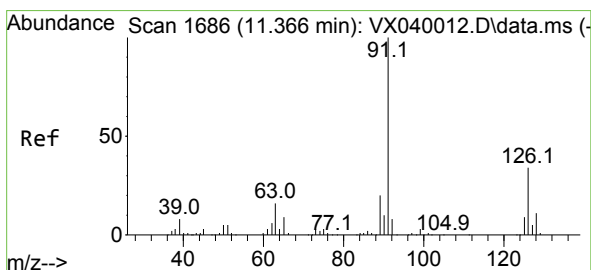
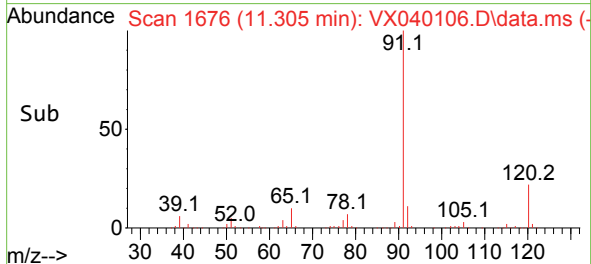
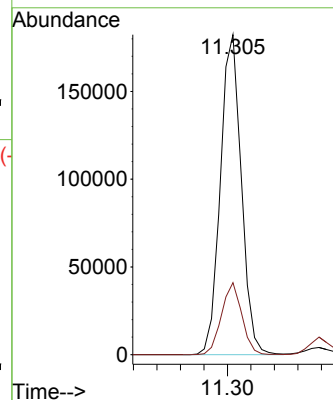
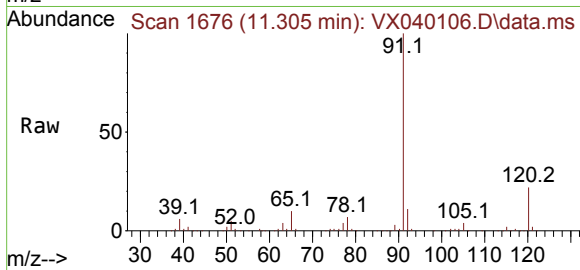
MR-323P-GW-20240131-ODL

Tgt Ion: 91 Resp: 226051

Ion Ratio Lower Upper

91 100

120 21.9 11.5 34.4



#79

2-Chlorotoluene

Concen: 1.932 ug/l

RT: 11.378 min Scan# 1688

Delta R.T. 0.012 min

Lab File: VX040106.D

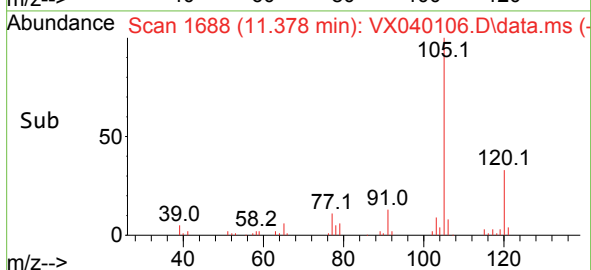
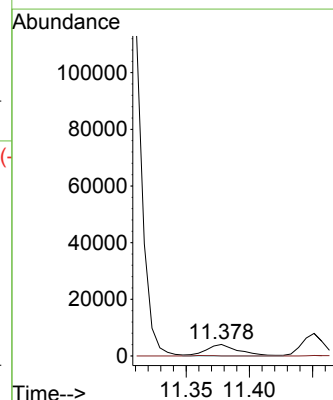
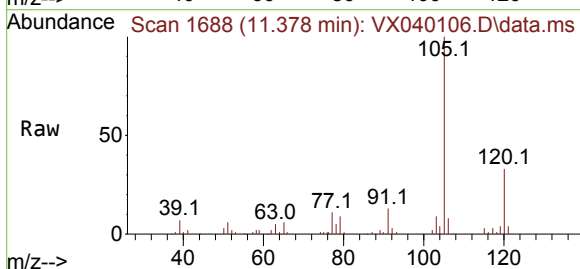
Acq: 05 Feb 2024 11:28

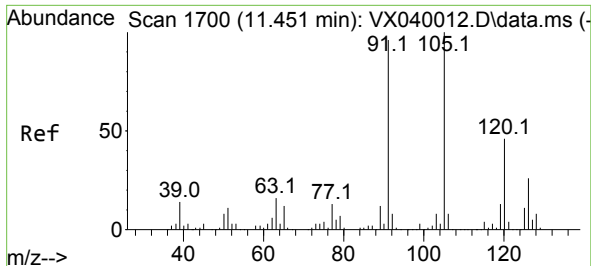
Tgt Ion: 91 Resp: 7284

Ion Ratio Lower Upper

91 100

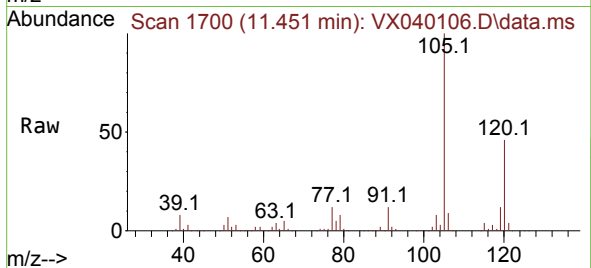
126 1.9 16.3 48.8#



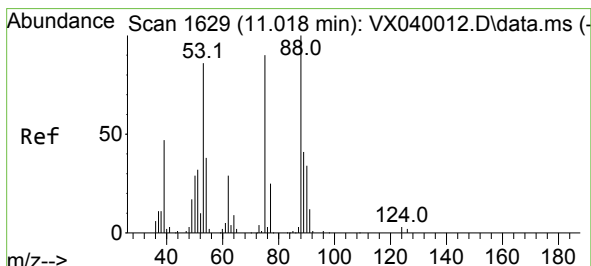
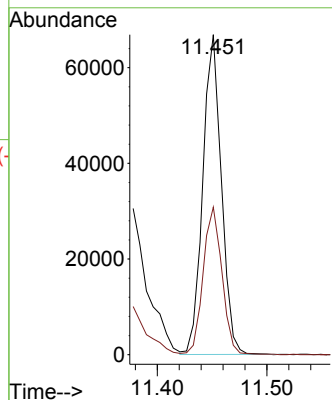
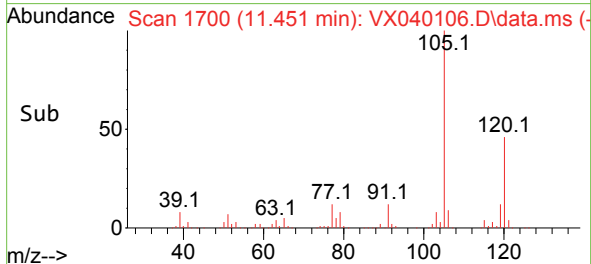


#80
1,3,5-Trimethylbenzene
Concen: 17.995 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Instrument :
MSVOA_X
ClientSampleId :
MR-323P-GW-20240131-ODL

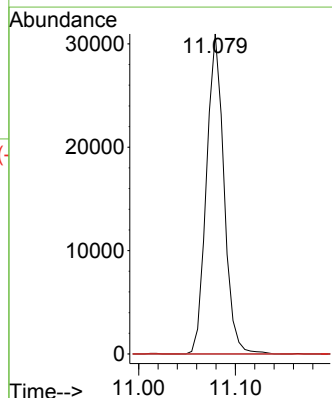
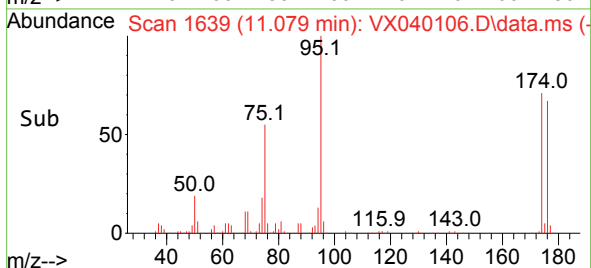
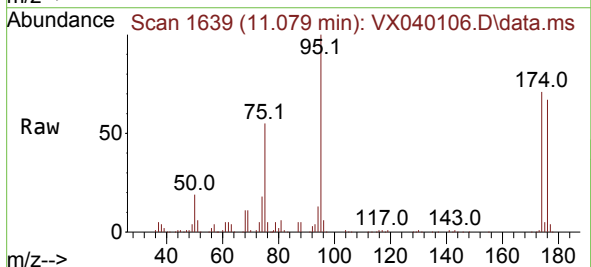


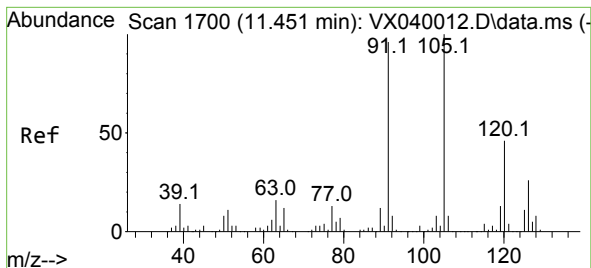
Tgt Ion:105 Resp: 78732
Ion Ratio Lower Upper
105 100
120 46.8 24.1 72.3



#81
trans-1,4-Dichloro-2-butene
Concen: 75.815 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Tgt Ion: 75 Resp: 38894
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#





#82

4-Chlorotoluene

Concen: 2.227 ug/l

RT: 11.451 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX040106.D

Acq: 05 Feb 2024 11:28

Instrument :

MSVOA_X

ClientSampleId :

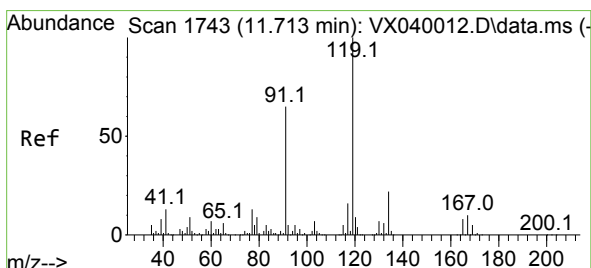
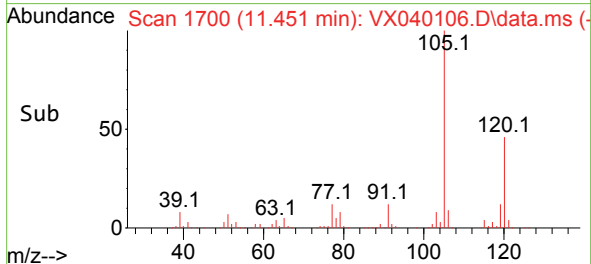
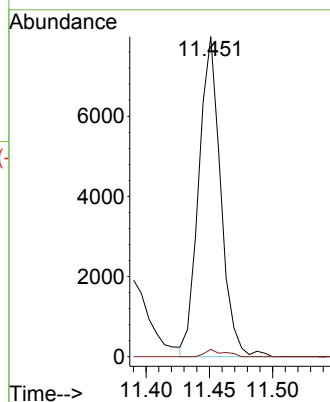
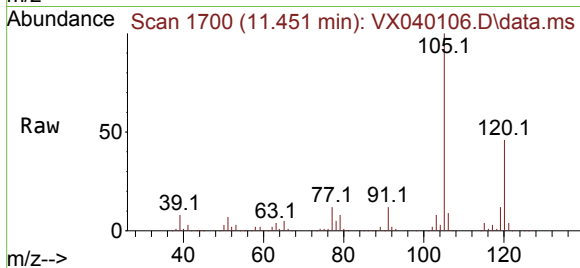
MR-323P-GW-20240131-ODL

Tgt Ion: 91 Resp: 9640

Ion Ratio Lower Upper

91 100

126 2.0 14.2 42.6#



#83

tert-Butylbenzene

Concen: 13.705 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.037 min

Lab File: VX040106.D

Acq: 05 Feb 2024 11:28

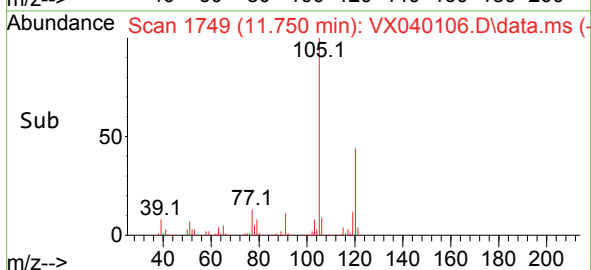
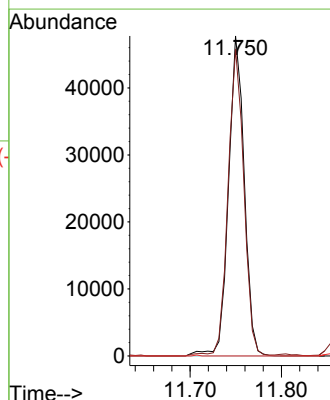
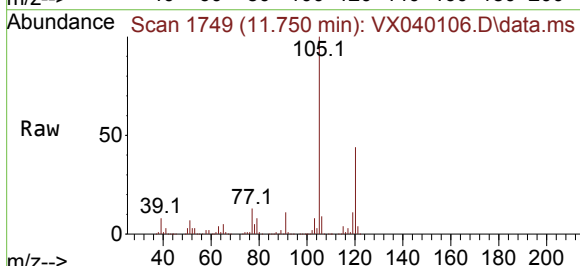
Tgt Ion: 119 Resp: 57382

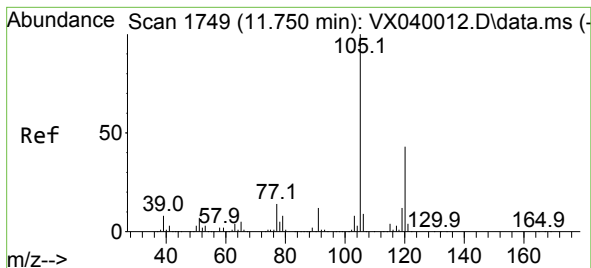
Ion Ratio Lower Upper

119 100

91 96.6 31.2 93.6#

134 0.0 11.7 35.0#





#84

1,2,4-Trimethylbenzene

Concen: 111.963 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX040106.D

Acq: 05 Feb 2024 11:28

Instrument :

MSVOA_X

ClientSampleId :

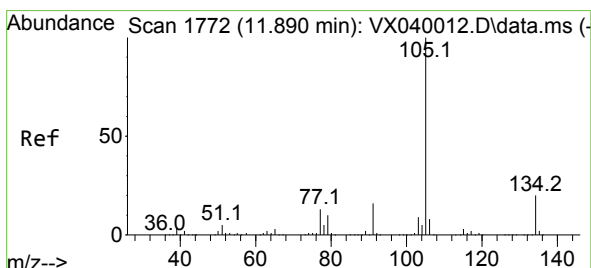
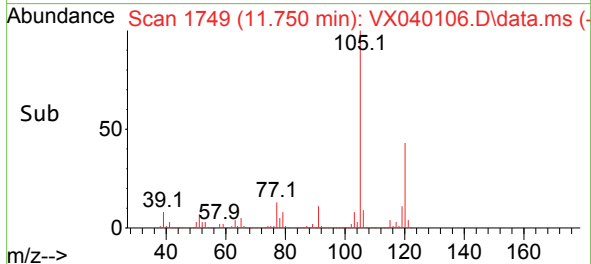
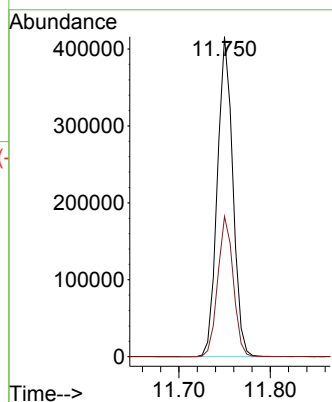
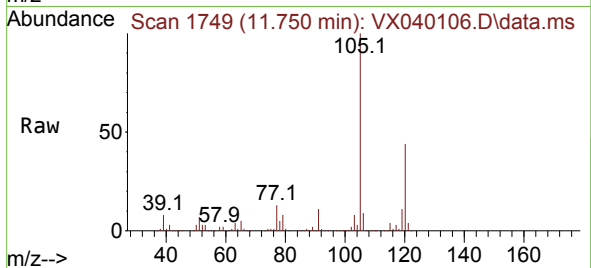
MR-323P-GW-20240131-ODL

Tgt Ion:105 Resp: 488821

Ion Ratio Lower Upper

105 100

120 43.9 21.2 63.6



#85

sec-Butylbenzene

Concen: 88.125 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.140 min

Lab File: VX040106.D

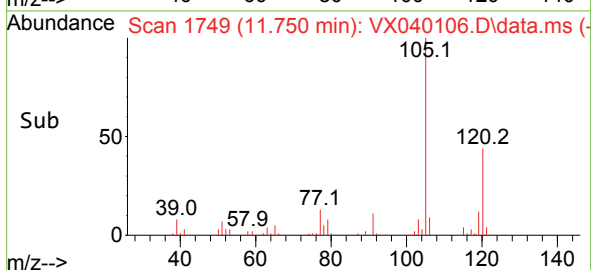
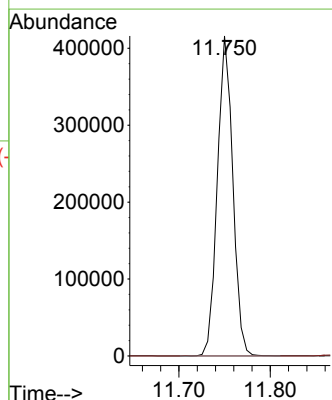
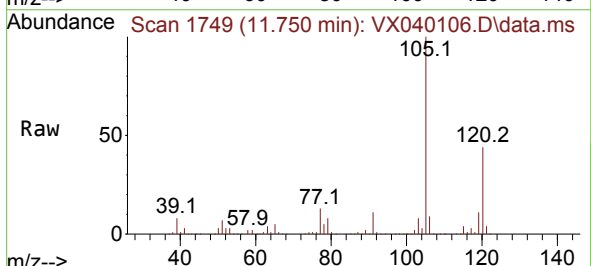
Acq: 05 Feb 2024 11:28

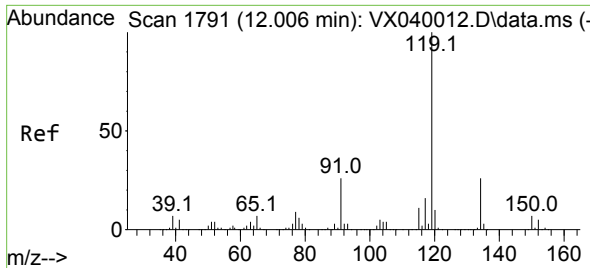
Tgt Ion:105 Resp: 488821

Ion Ratio Lower Upper

105 100

134 0.0 9.8 29.4#

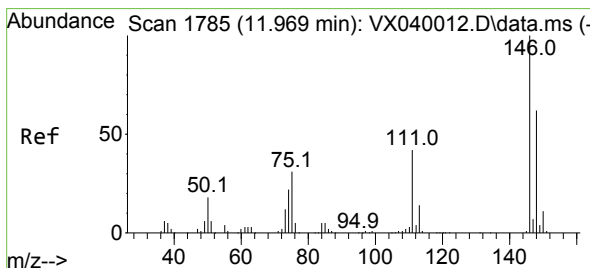
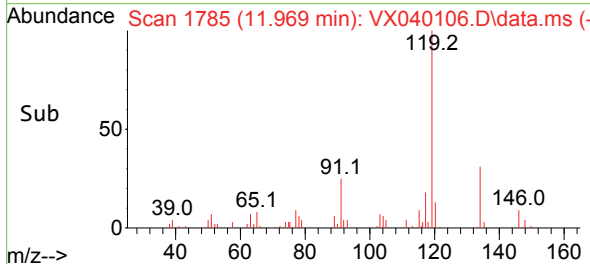
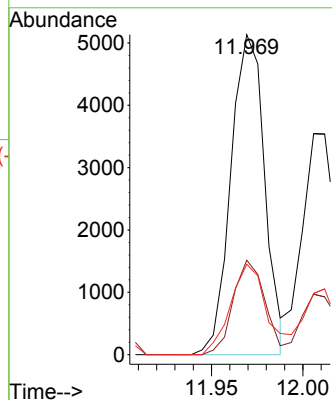
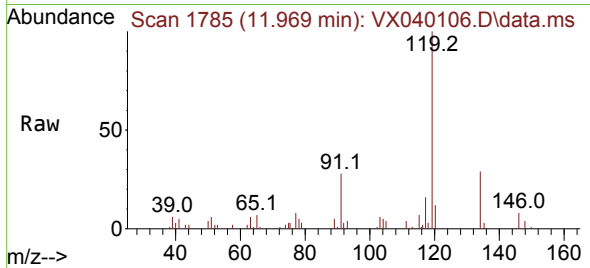




#86
p-Isopropyltoluene
Concen: 1.460 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.037 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

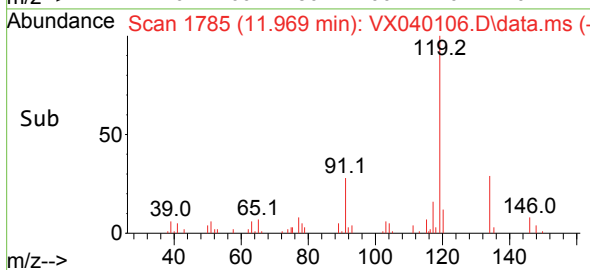
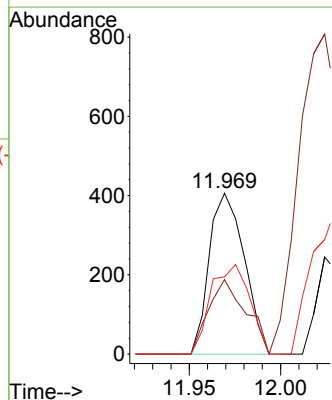
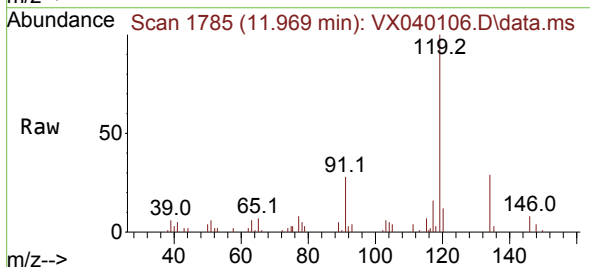
Instrument :
MSVOA_X
ClientSampleId :
MR-323P-GW-20240131-ODL

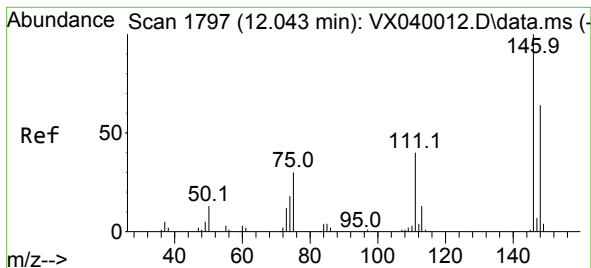
Tgt Ion:119 Resp: 6611
Ion Ratio Lower Upper
119 100
134 27.7 12.8 38.3
91 31.2 13.1 39.3



#87
1,3-Dichlorobenzene
Concen: 0.228 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Tgt Ion:146 Resp: 541
Ion Ratio Lower Upper
146 100
111 49.7 22.1 66.1
148 61.7 31.8 95.3





#88

1,4-Dichlorobenzene

Concen: 0.223 ug/l

RT: 11.969 min Scan# 11

Delta R.T. -0.073 min

Lab File: VX040106.D

Acq: 05 Feb 2024 11:28

Instrument :

MSVOA_X

ClientSampleId :

MR-323P-GW-20240131-ODL

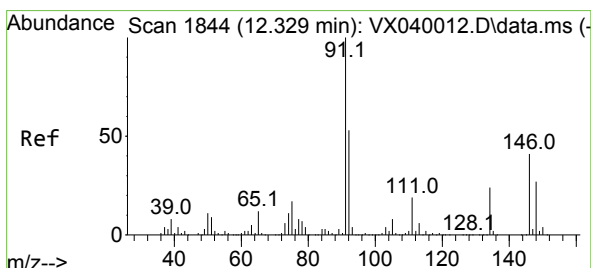
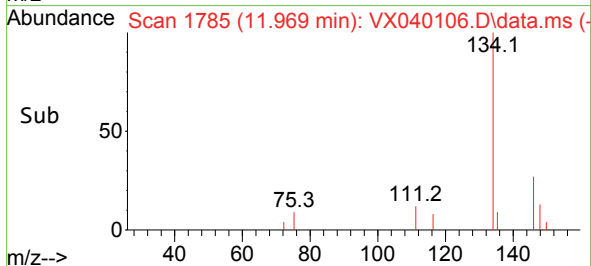
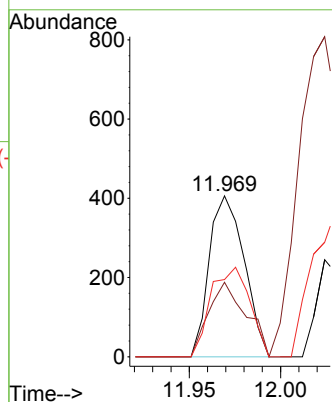
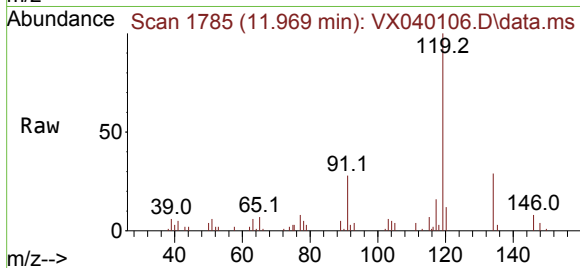
Tgt Ion:146 Resp: 541

Ion Ratio Lower Upper

146 100

111 49.7 21.3 63.7

148 61.7 31.8 95.4



#89

n-Butylbenzene

Concen: 4.910 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX040106.D

Acq: 05 Feb 2024 11:28

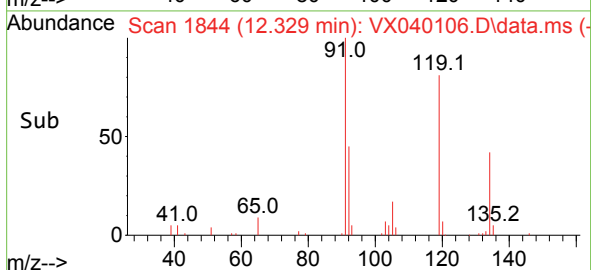
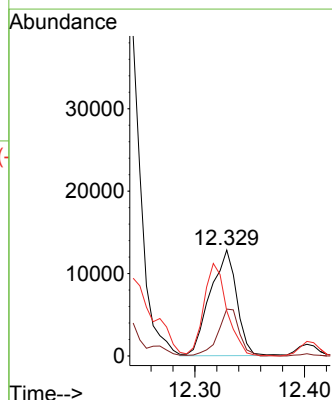
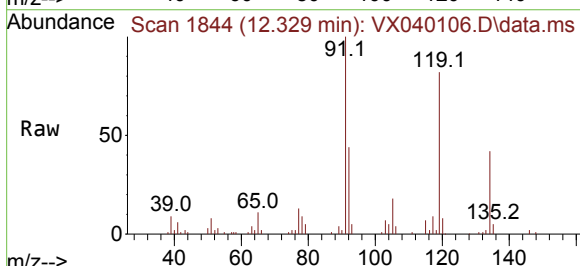
Tgt Ion: 91 Resp: 21586

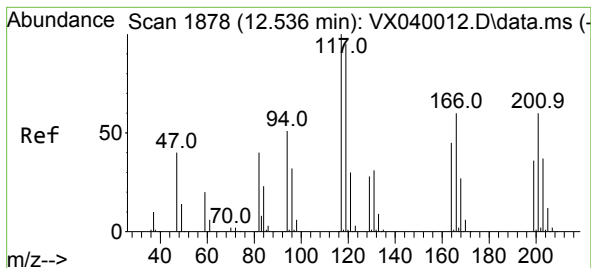
Ion Ratio Lower Upper

91 100

92 35.7 27.4 82.0

134 76.5 12.6 37.8#





#90

Hexachloroethane

Concen: 9.353 ug/l

RT: 12.530 min Scan# 1878

Delta R.T. -0.006 min

Lab File: VX040106.D

Acq: 05 Feb 2024 11:28

Instrument :

MSVOA_X

ClientSampleId :

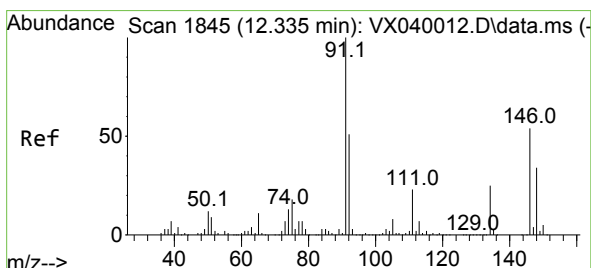
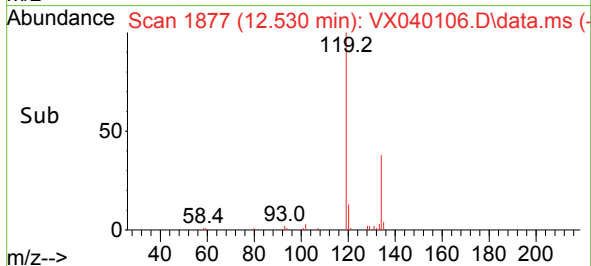
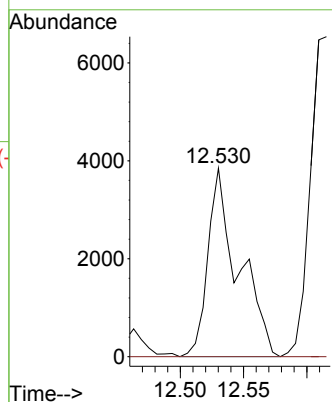
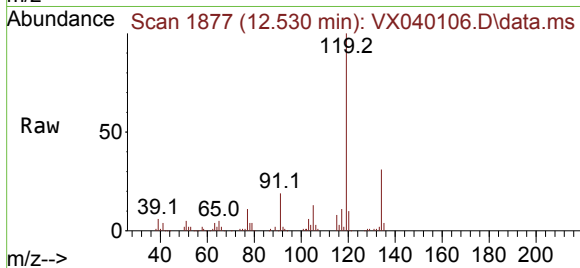
MR-323P-GW-20240131-ODL

Tgt Ion:117 Resp: 6473

Ion Ratio Lower Upper

117 100

201 0.0 32.9 98.6#



#91

1,2-Dichlorobenzene

Concen: 0.205 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX040106.D

Acq: 05 Feb 2024 11:28

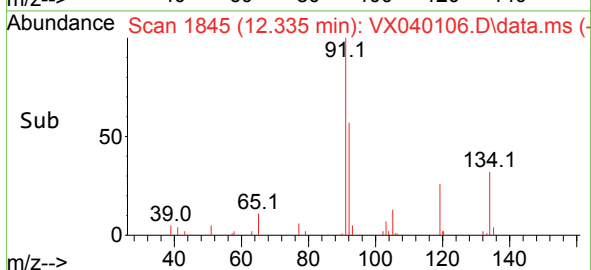
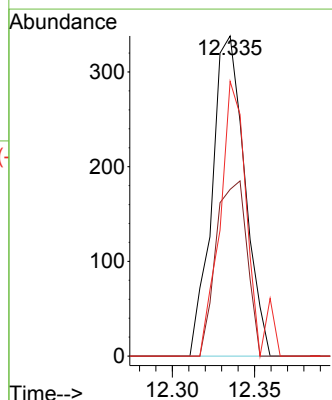
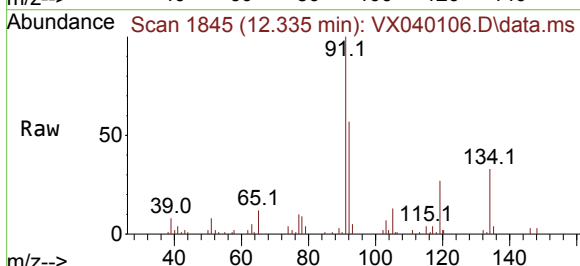
Tgt Ion:146 Resp: 468

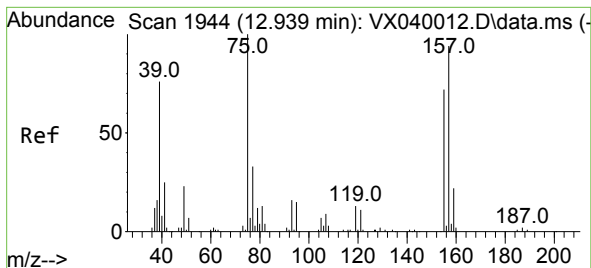
Ion Ratio Lower Upper

146 100

111 51.5 22.4 67.0

148 71.4 31.6 95.0





#92

1,2-Dibromo-3-Chloropropane

Concen: 1.406 ug/l

RT: 12.957 min Scan# 1947

Delta R.T. 0.018 min

Lab File: VX040106.D

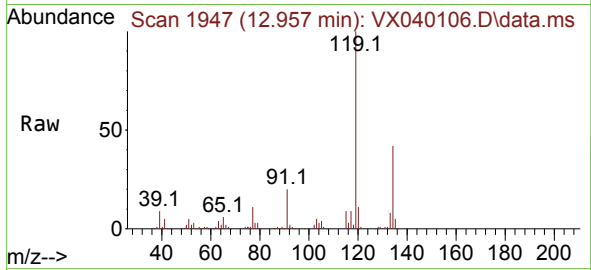
Acq: 05 Feb 2024 11:28

Instrument :

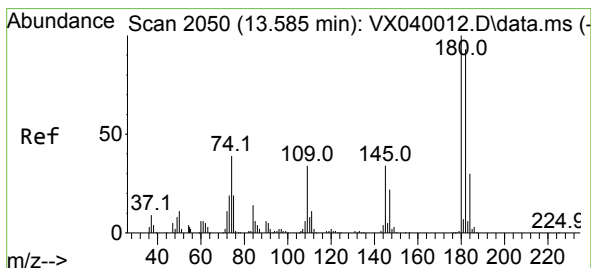
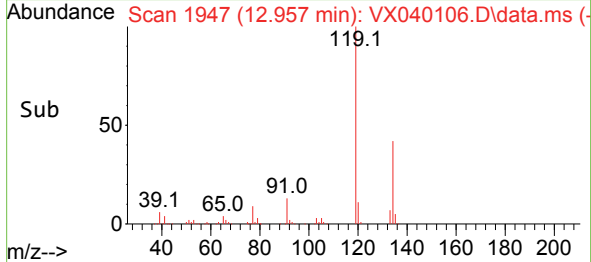
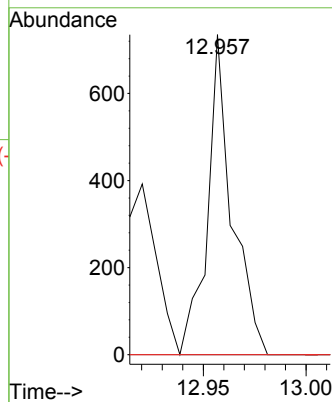
MSVOA_X

ClientSampleId :

MR-323P-GW-20240131-ODL



Tgt Ion: 75	Resp: 610
Ion Ratio	Lower Upper
75	100
155	0.0 36.1 108.5#
157	0.0 44.9 134.7#



#93

1,2,4-Trichlorobenzene

Concen: 0.637 ug/l

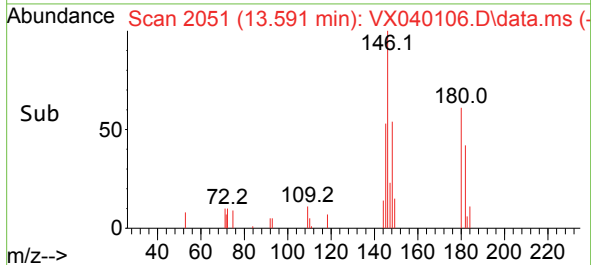
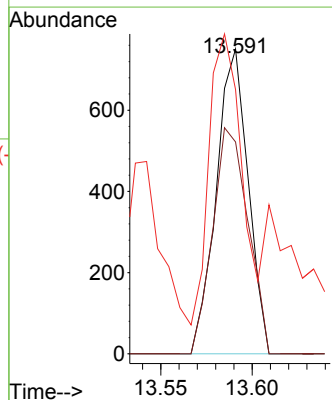
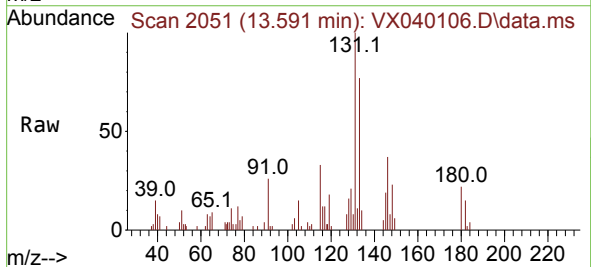
RT: 13.591 min Scan# 2051

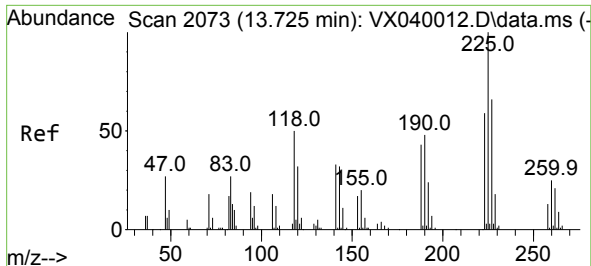
Delta R.T. 0.006 min

Lab File: VX040106.D

Acq: 05 Feb 2024 11:28

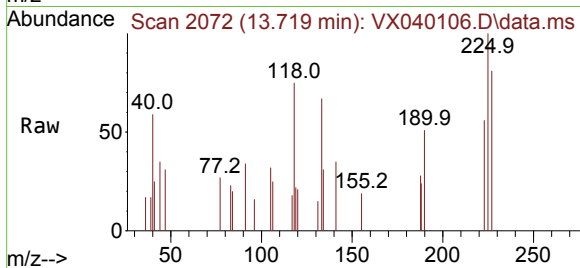
Tgt Ion: 180	Resp: 910
Ion Ratio	Lower Upper
180	100
182	82.4 48.3 144.8
145	113.7 18.0 54.0#



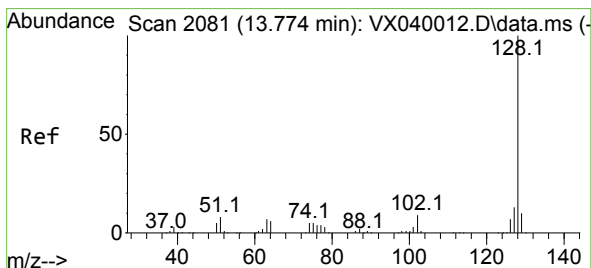
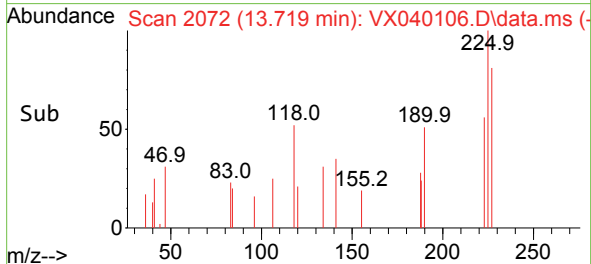
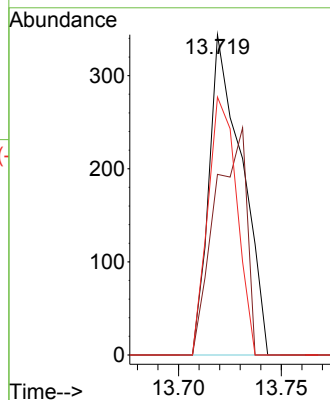


#94
Hexachlorobutadiene
Concen: 0.679 ug/l
RT: 13.719 min Scan# 2072
Delta R.T. -0.006 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Instrument :
MSVOA_X
ClientSampleId :
MR-323P-GW-20240131-ODL

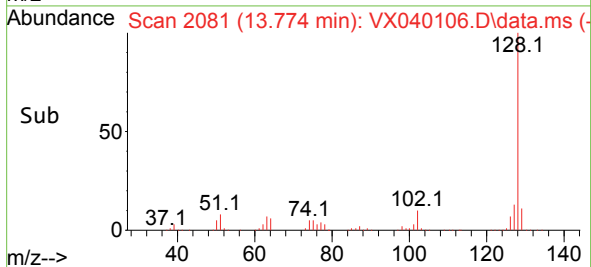
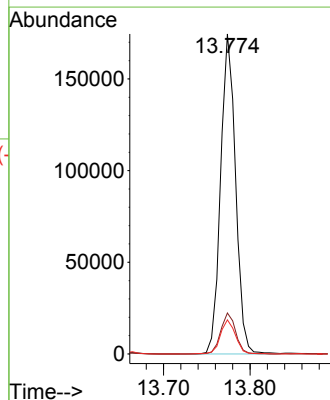
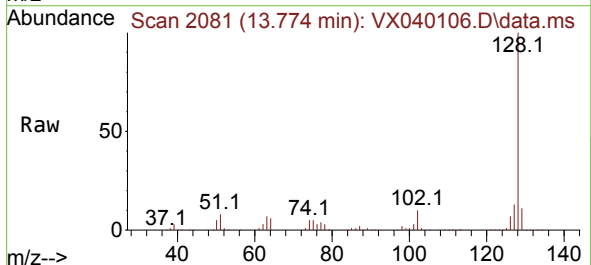


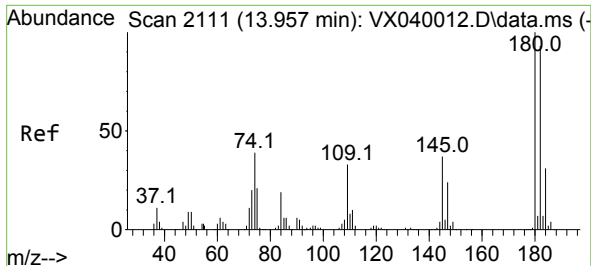
Tgt Ion:225 Resp: 382
Ion Ratio Lower Upper
225 100
223 68.1 31.1 93.2
227 70.9 32.5 97.5



#95
Naphthalene
Concen: 43.187 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX040106.D
Acq: 05 Feb 2024 11:28

Tgt Ion:128 Resp: 209401
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.8 8.8 13.2





#96

1,2,3-Trichlorobenzene

Concen: 0.439 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX040106.D

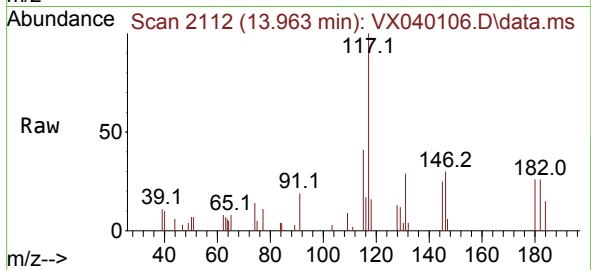
Acq: 05 Feb 2024 11:28

Instrument :

MSVOA_X

ClientSampleId :

MR-323P-GW-20240131-ODL



Tgt Ion:180 Resp: 619

Ion Ratio Lower Upper

180 100

182 109.5 46.9 140.6

145 100.3 17.8 53.5#

