

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021924\
 Data File : VX040326.D
 Acq On : 19 Feb 2024 13:30
 Operator : JC/MD
 Sample : P1395-04 40X
 Misc : 3.42g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 B-2(6-8)

Quant Time: Feb 20 01:13:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020924W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 12 00:21:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	96409	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	168434	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	161682	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	82847	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	71137	49.598	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.200%		
35) Dibromofluoromethane	5.385	113	55219	46.945	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.880%		
50) Toluene-d8	8.646	98	208672	47.425	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	94.860%		
62) 4-Bromofluorobenzene	11.079	95	80441	44.827	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	89.660%		
Target Compounds						Qvalue
16) Acetone	2.385	43	391	0.664	ug/l #	47
20) Methylene Chloride	2.788	84	533	Below Cal		87
27) cis-1,2-Dichloroethene	4.489	96	399	0.312	ug/l	59
31) Cyclohexane	5.543	56	2834	1.657	ug/l #	42
36) 1,1-Dichloropropene	5.543	75	8275	5.022	ug/l #	50
38) Carbon Tetrachloride	5.549	117	10119	6.459	ug/l #	15
39) Methylcyclohexane	7.378	83	7615	3.977	ug/l	88
40) Benzene	6.037	78	31682	6.876	ug/l	98
44) Trichloroethene	7.122	130	24213	19.050	ug/l	99
51) 4-Methyl-2-Pentanone	8.640	43	1256	0.643	ug/l #	1
52) Toluene	8.720	92	1288193	426.812	ug/l	96
53) t-1,3-Dichloropropene	8.720	75	16492	9.686	ug/l #	1
55) 1,1,2-Trichloroethane	9.104	97	434	0.337	ug/l #	17
59) 2-Hexanone	9.384	43	343	0.221	ug/l #	26
65) Chlorobenzene	10.079	112	94138	27.898	ug/l	98
67) Ethyl Benzene	10.195	91	49771	8.282	ug/l	97
68) m/p-Xylenes	10.299	106	81630	35.965	ug/l	96
69) o-Xylene	10.640	106	20445	9.269	ug/l	92
70) Styrene	10.652	104	29226	7.970	ug/l	98
73) Isopropylbenzene	10.963	105	3362	0.576	ug/l	96
76) 1,2,3-Trichloropropane	11.079	75	43656	26.022	ug/l #	39
78) n-propylbenzene	11.304	91	3990	0.565	ug/l	93
79) 2-Chlorotoluene	11.451	91	1651	0.387	ug/l	84
80) 1,3,5-Trimethylbenzene	11.451	105	4054	0.825	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	43656	71.434	ug/l #	5
82) 4-Chlorotoluene	11.451	91	1651	0.327	ug/l	90
84) 1,2,4-Trimethylbenzene	11.750	105	8907	1.792	ug/l	95
86) p-Isopropyltoluene	12.012	119	2828	0.557	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	2483	0.909	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	38206	13.213	ug/l	98
89) n-Butylbenzene	12.335	91	3375	0.689	ug/l	87
91) 1,2-Dichlorobenzene	12.335	146	11593	4.385	ug/l	99
93) 1,2,4-Trichlorobenzene	13.591	180	1645	0.909	ug/l	95
95) Naphthalene	13.774	128	27919	4.884	ug/l	100
96) 1,2,3-Trichlorobenzene	13.956	180	1345	0.780	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021924\
Data File : VX040326.D
Acq On : 19 Feb 2024 13:30
Operator : JC/MD
Sample : P1395-04 40X
Misc : 3.42g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

Quant Time: Feb 20 01:13:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020924W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 12 00:21:14 2024
Response via : Initial Calibration

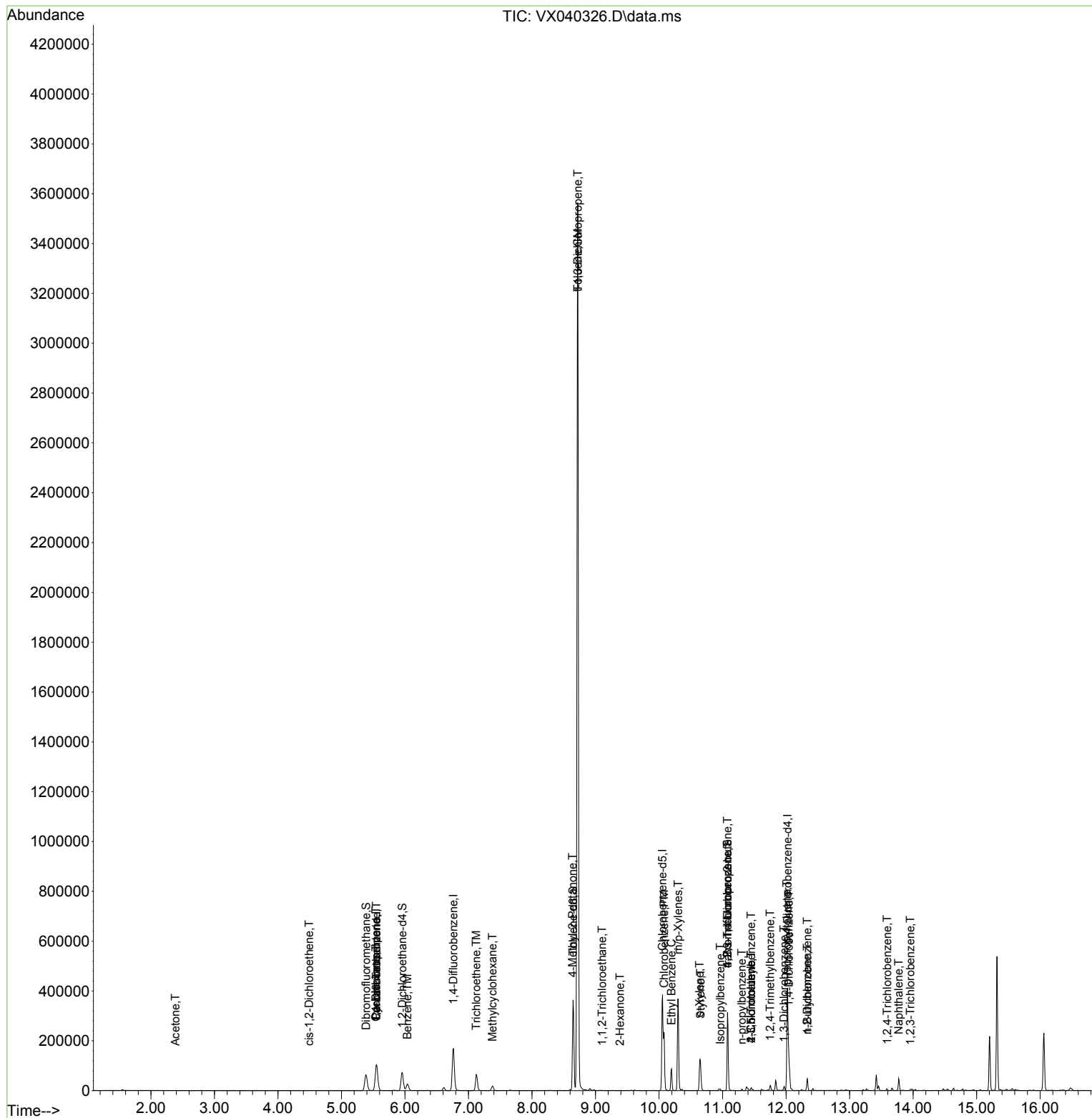
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

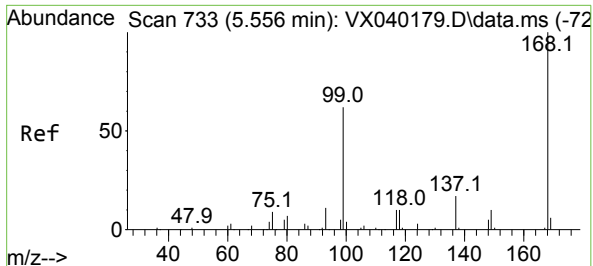
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021924\
Data File : VX040326.D
Acq On : 19 Feb 2024 13:30
Operator : JC/MD
Sample : P1395-04 40X
Misc : 3.42g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

Quant Time: Feb 20 01:13:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020924W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 12 00:21:14 2024
Response via : Initial Calibration

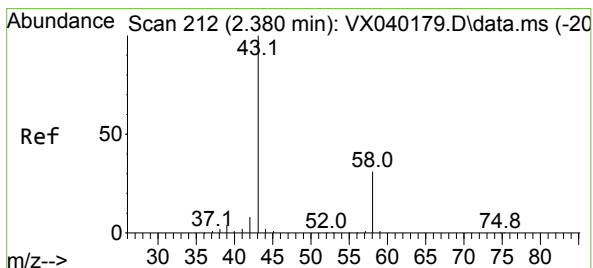
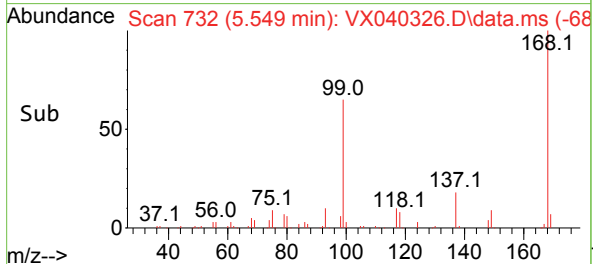
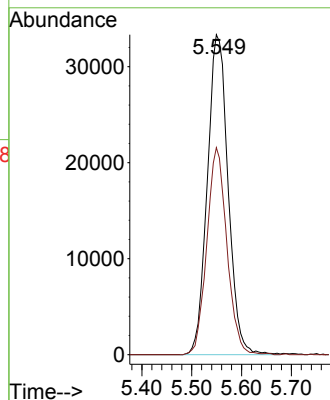
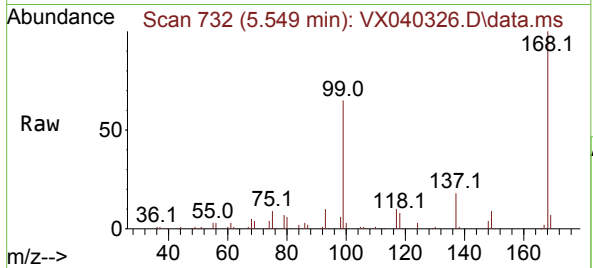




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

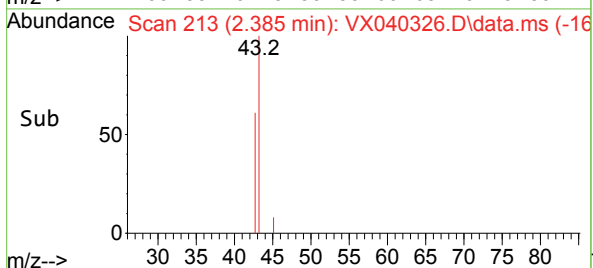
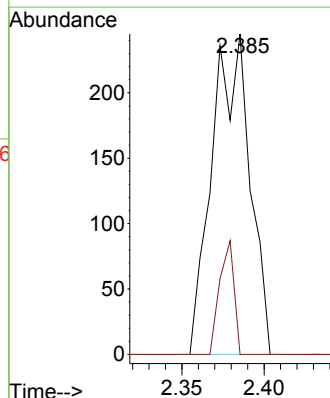
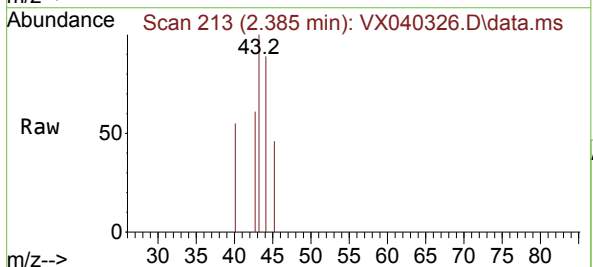
Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

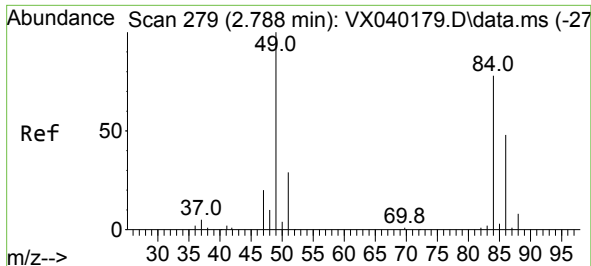
Tgt Ion:168 Resp: 96409
Ion Ratio Lower Upper
168 100
99 64.7 56.6 85.0



#16
Acetone
Concen: 0.664 ug/l
RT: 2.385 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

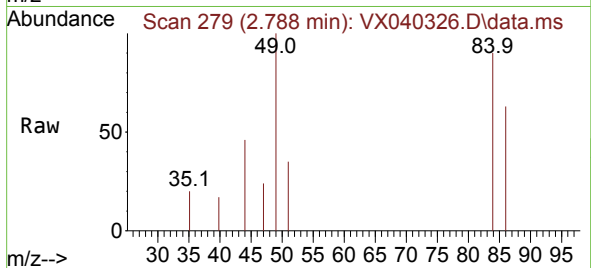
Tgt Ion: 43 Resp: 391
Ion Ratio Lower Upper
43 100
58 0.0 21.9 32.9#



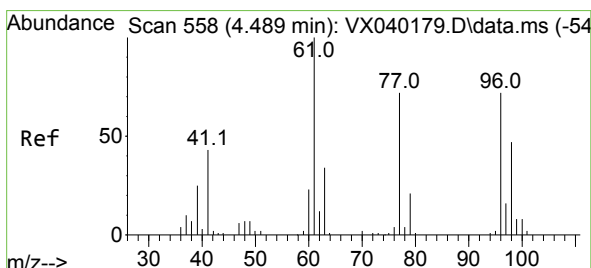
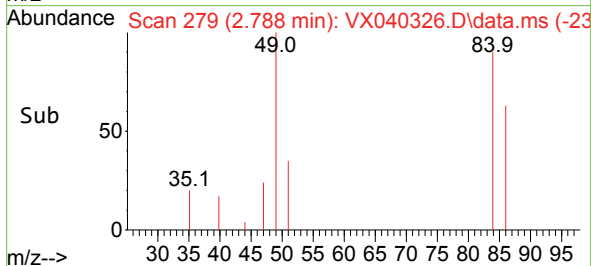
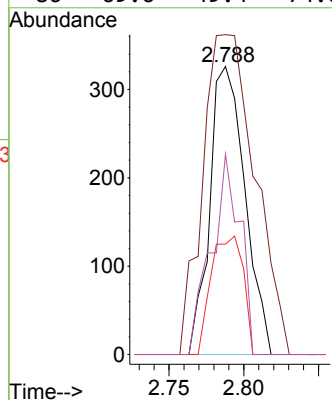


#20
Methylene Chloride
Concen: Below Cal
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

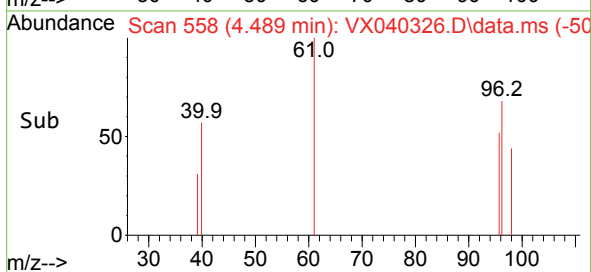
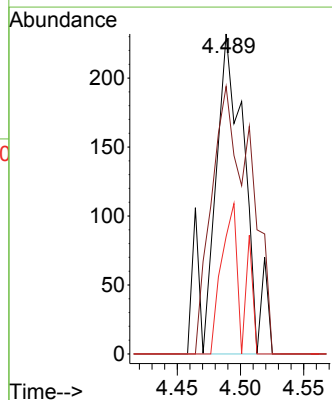
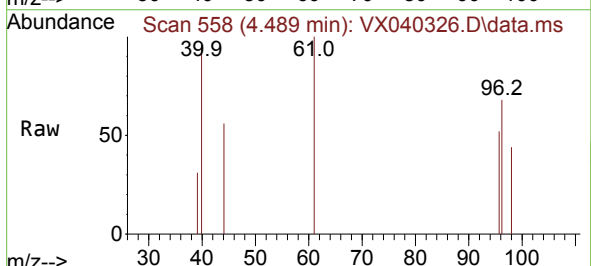


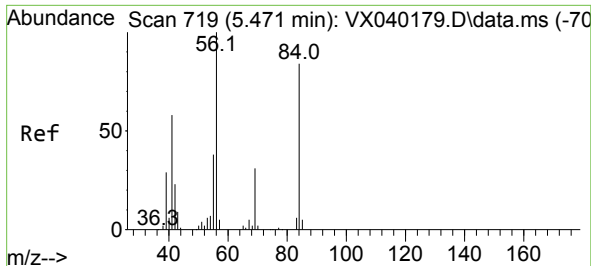
Tgt Ion: 84	Resp: 533
Ion Ratio	Lower Upper
84 100	
49 111.0	103.6 155.4
51 38.3	33.8 50.6
86 69.6	49.4 74.0



#27
cis-1,2-Dichloroethene
Concen: 0.312 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

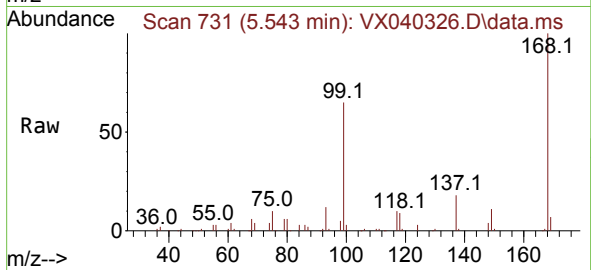
Tgt Ion: 96	Resp: 399
Ion Ratio	Lower Upper
96 100	
61 104.0	0.0 312.2
98 30.8	0.0 129.0



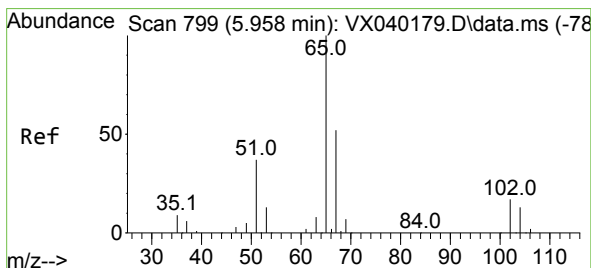
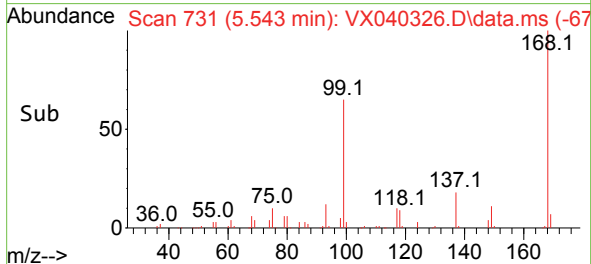
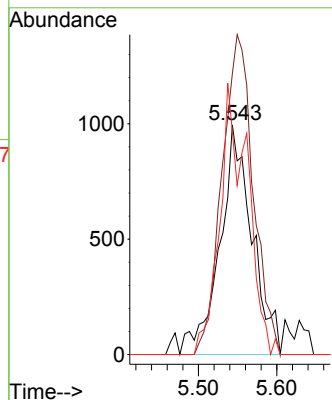


#31
Cyclohexane
Concen: 1.657 ug/l
RT: 5.543 min Scan# 719
Delta R.T. 0.073 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

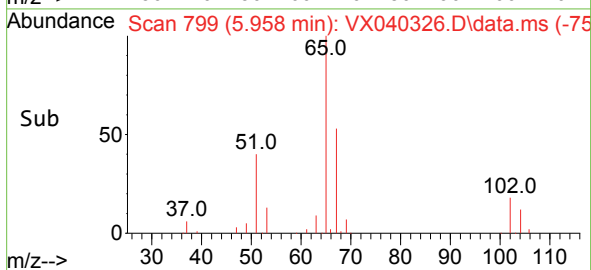
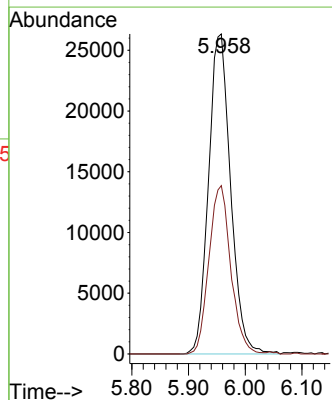
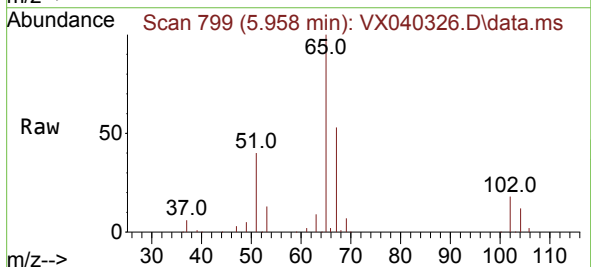


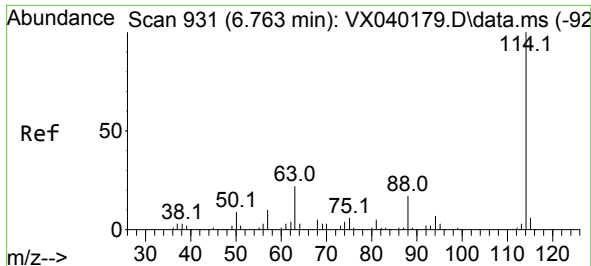
Tgt Ion: 56 Resp: 2834
Ion Ratio Lower Upper
56 100
69 122.3 23.4 35.2#
84 97.2 65.9 98.9



#33
1,2-Dichloroethane-d4
Concen: 49.598 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

Tgt Ion: 65 Resp: 71137
Ion Ratio Lower Upper
65 100
67 52.1 0.0 100.2

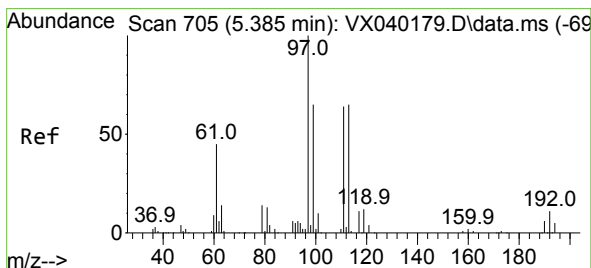
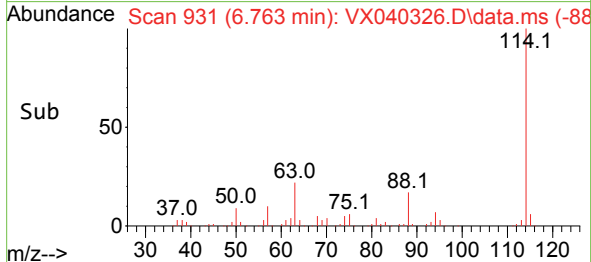
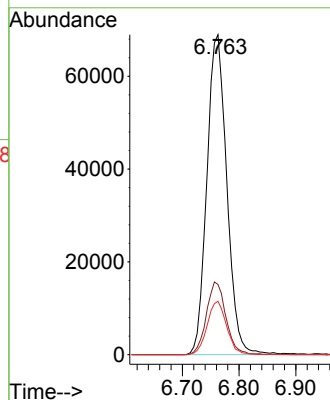
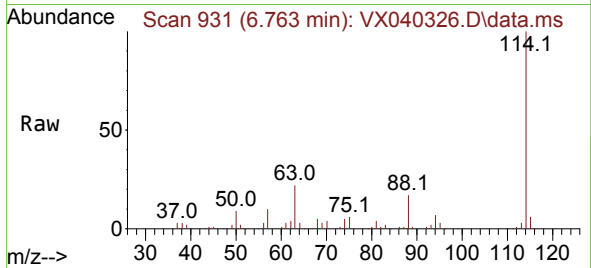




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

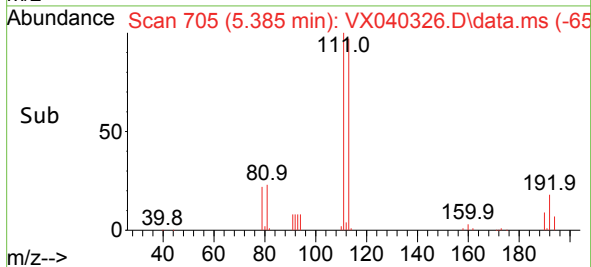
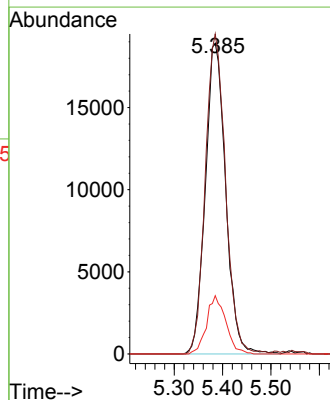
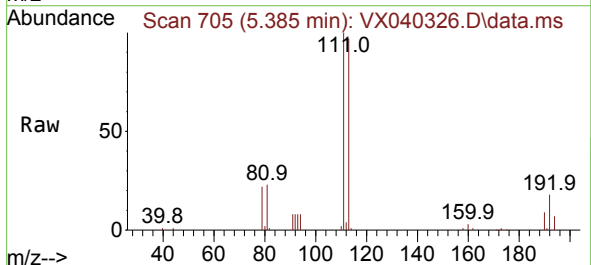
Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

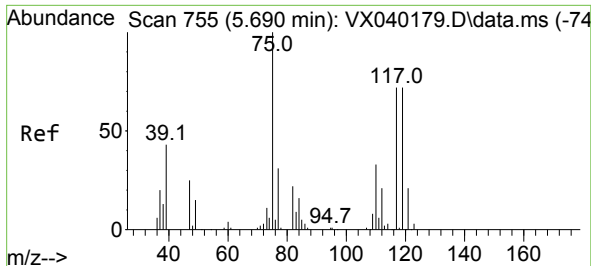
Tgt Ion:114 Resp: 168434
Ion Ratio Lower Upper
114 100
63 21.9 0.0 45.0
88 16.7 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.945 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

Tgt Ion:113 Resp: 55219
Ion Ratio Lower Upper
113 100
111 102.5 82.9 124.3
192 17.8 13.3 19.9

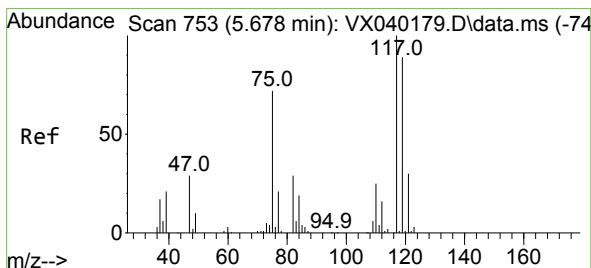
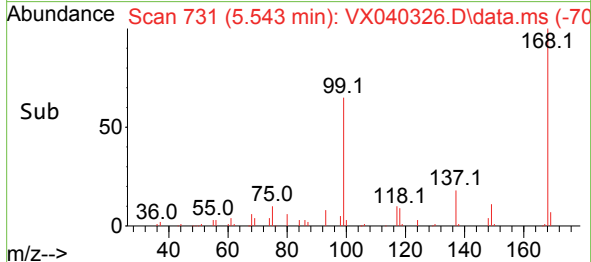
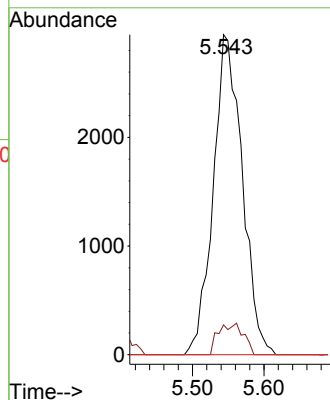
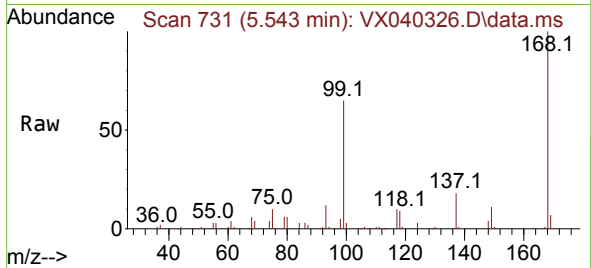




#36
1,1-Dichloropropene
Concen: 5.022 ug/l
RT: 5.543 min Scan# 71
Delta R.T. -0.153 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

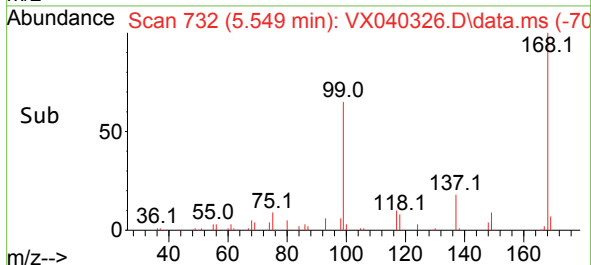
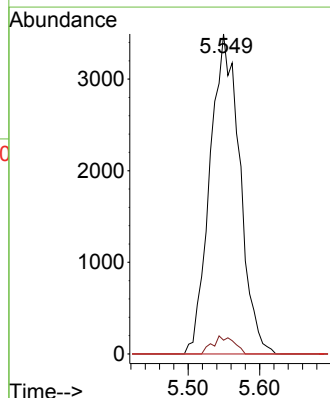
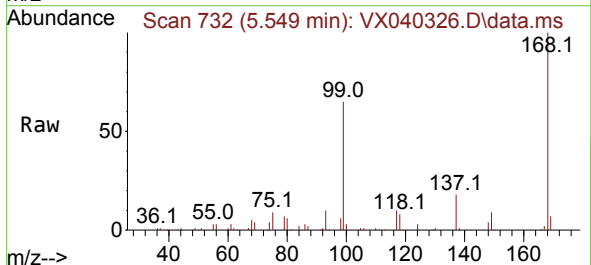
Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

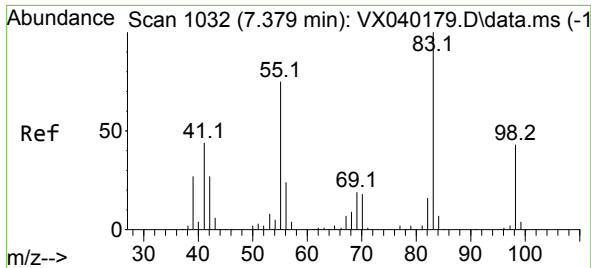
Tgt Ion: 75 Resp: 8275
Ion Ratio Lower Upper
75 100
110 8.5 17.0 50.9#
77 0.0 24.7 37.1#



#38
Carbon Tetrachloride
Concen: 6.459 ug/l
RT: 5.549 min Scan# 732
Delta R.T. -0.122 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

Tgt Ion: 117 Resp: 10119
Ion Ratio Lower Upper
117 100
119 4.3 78.2 117.2#
121 0.0 24.4 36.6#

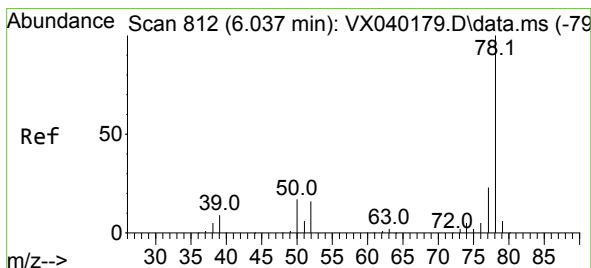
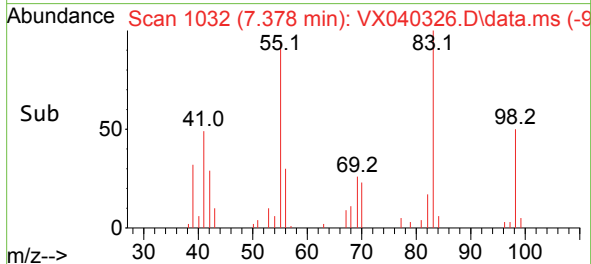
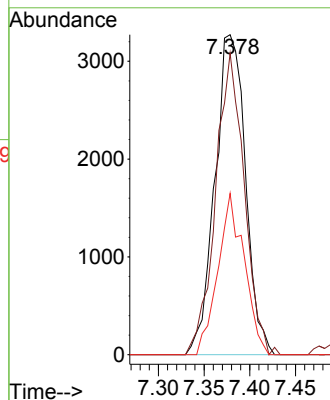
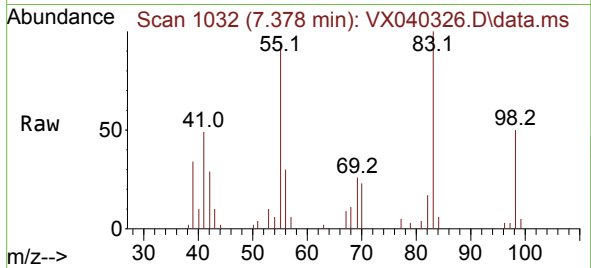




#39
Methylcyclohexane
Concen: 3.977 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

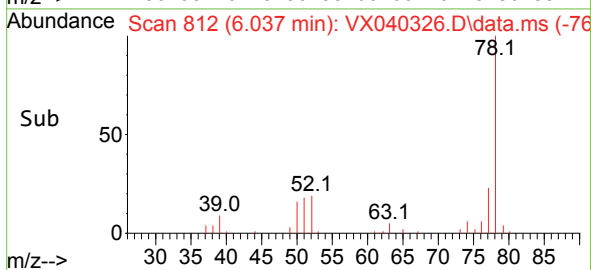
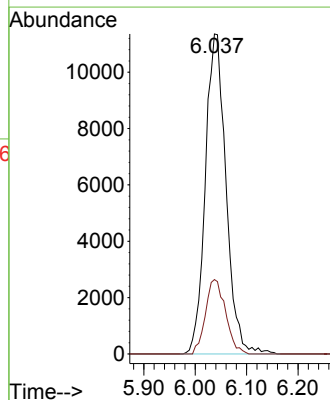
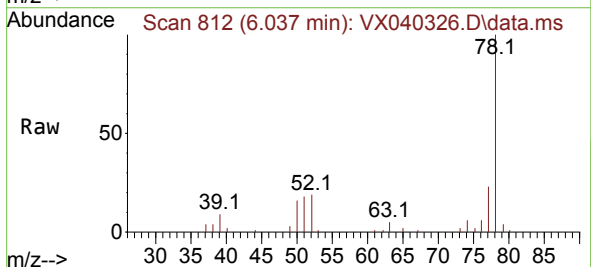
Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

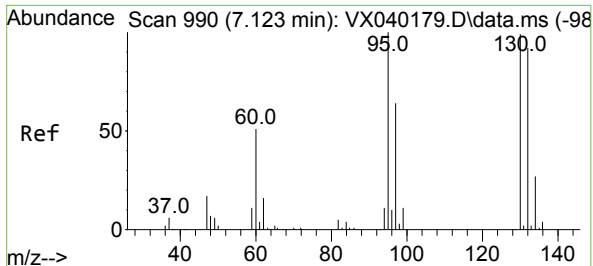
Tgt Ion:	83	Resp:	7615
Ion	Ratio	Lower	Upper
83	100		
55	94.2	64.6	97.0
98	50.4	36.7	55.1



#40
Benzene
Concen: 6.876 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

Tgt Ion:	78	Resp:	31682
Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.3	28.9

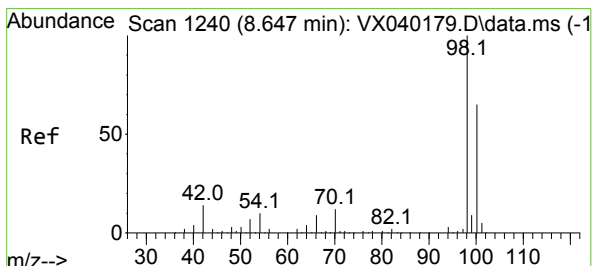
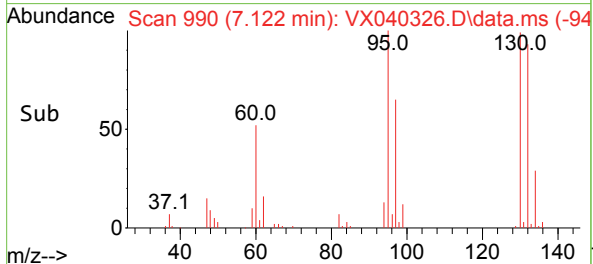
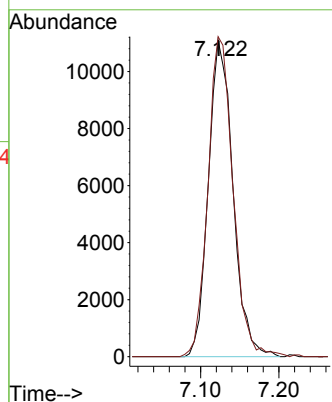
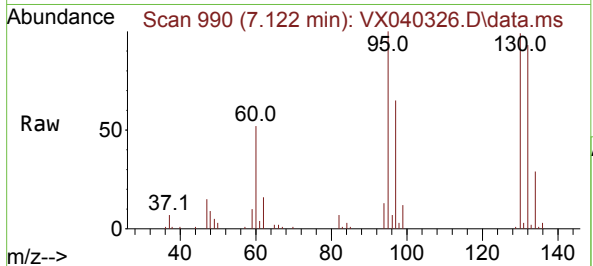




#44
Trichloroethene
Concen: 19.050 ug/l
RT: 7.122 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

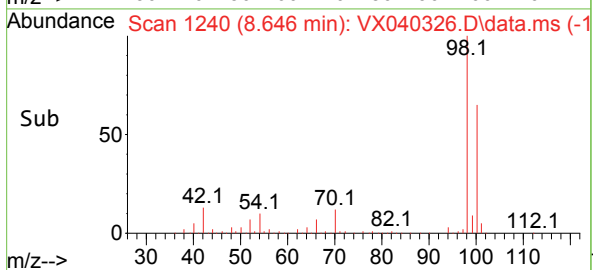
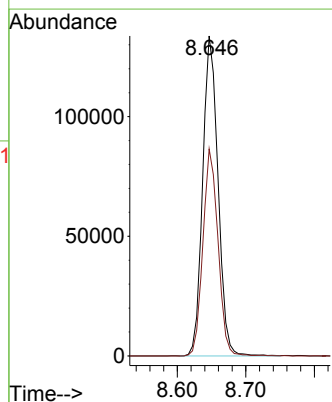
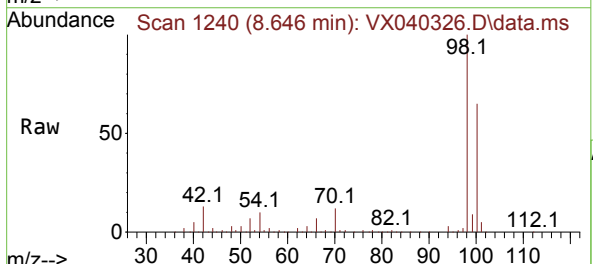
Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

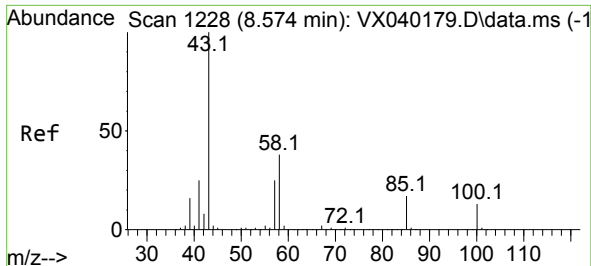
Tgt Ion:130 Resp: 24213
Ion Ratio Lower Upper
130 100
95 101.2 0.0 204.4



#50
Toluene-d8
Concen: 47.425 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

Tgt Ion: 98 Resp: 208672
Ion Ratio Lower Upper
98 100
100 63.5 53.1 79.7

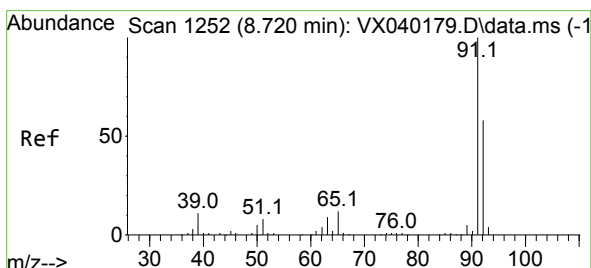
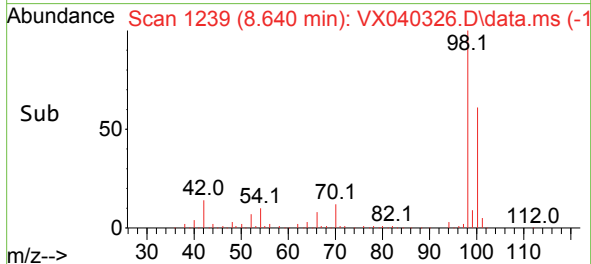
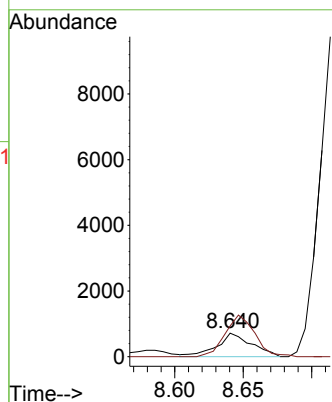
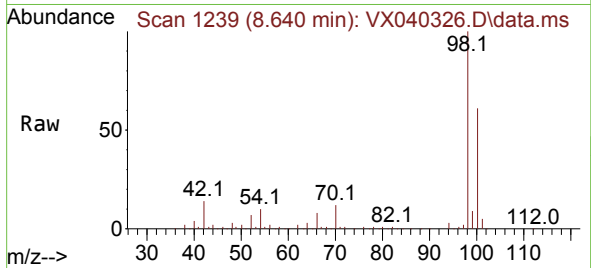




#51
4-Methyl-2-Pentanone
Concen: 0.643 ug/l
RT: 8.640 min Scan# 1239
Delta R.T. 0.066 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

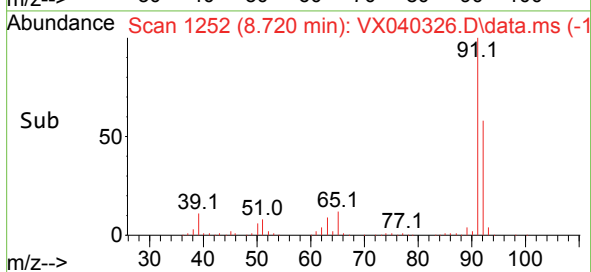
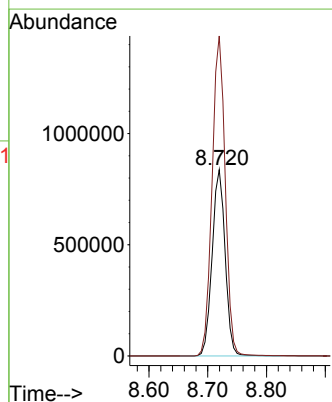
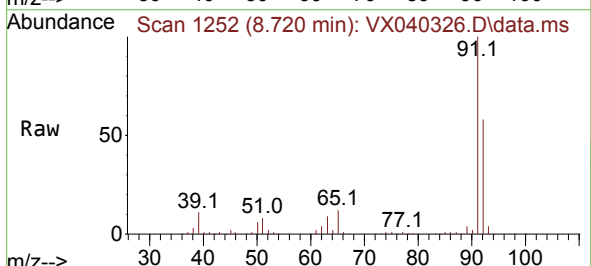
Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

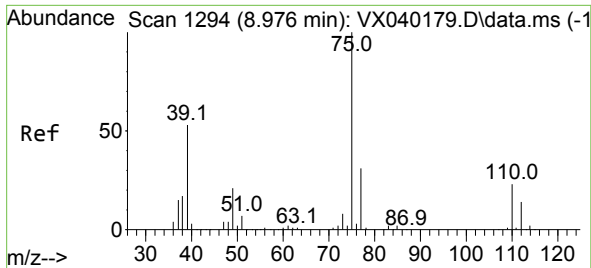
Tgt Ion: 43 Resp: 1256
Ion Ratio Lower Upper
43 100
58 152.5 30.4 45.6#



#52
Toluene
Concen: 426.812 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

Tgt Ion: 92 Resp: 1288193
Ion Ratio Lower Upper
92 100
91 173.8 134.2 201.2

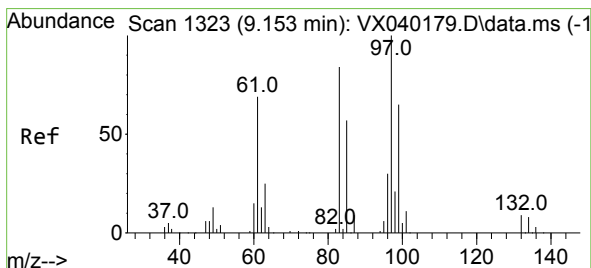
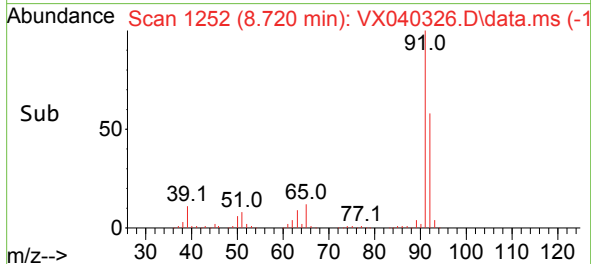
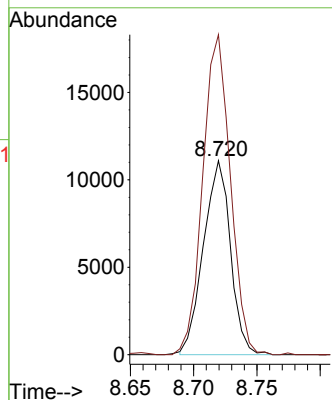
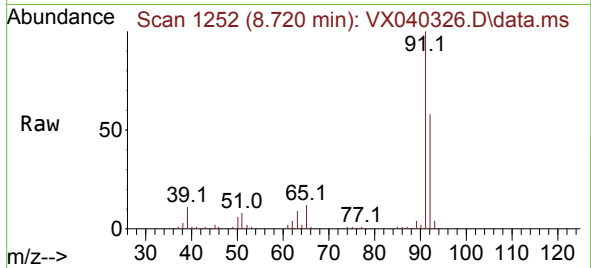




#53
t-1,3-Dichloropropene
Concen: 9.686 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.256 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

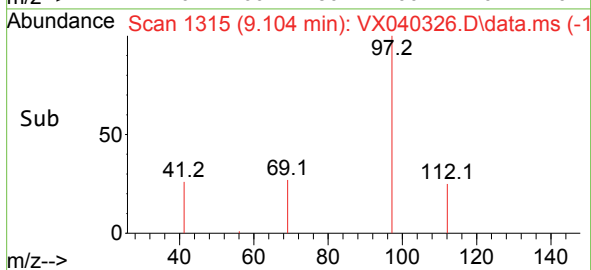
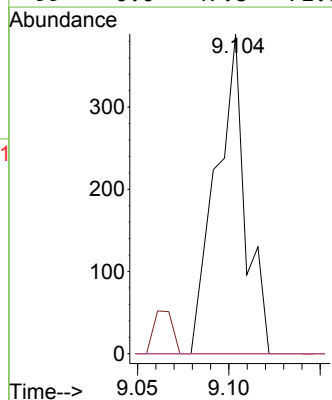
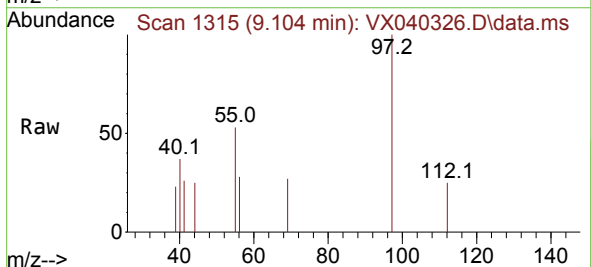
Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

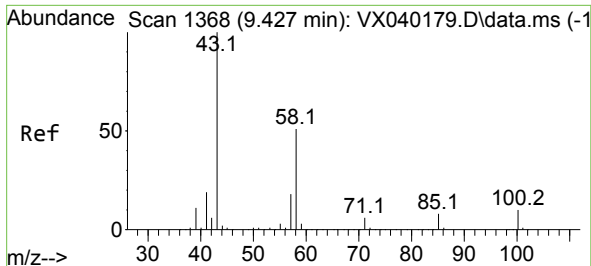
Tgt Ion: 75 Resp: 16492
Ion Ratio Lower Upper
75 100
77 165.0 25.7 38.5#



#55
1,1,2-Trichloroethane
Concen: 0.337 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

Tgt Ion: 97 Resp: 434
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#

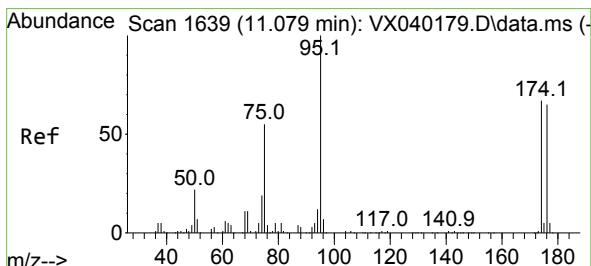
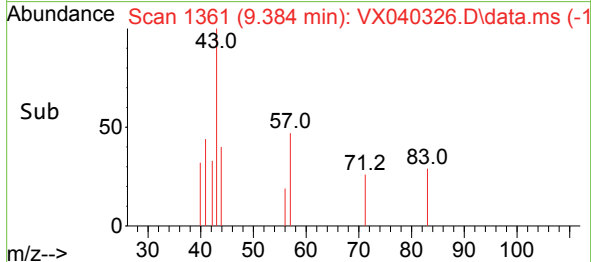
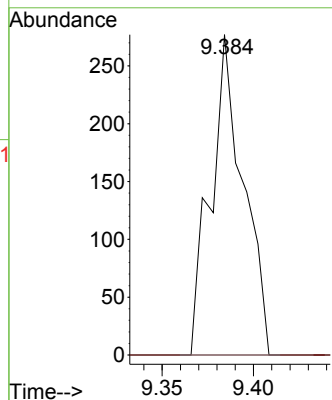
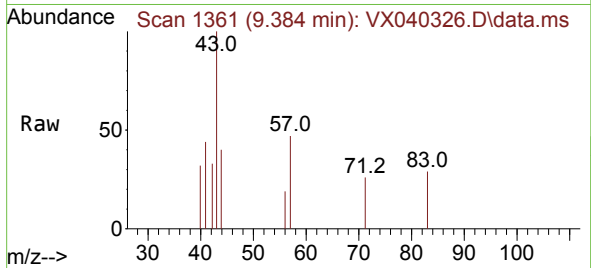




#59
2-Hexanone
Concen: 0.221 ug/l
RT: 9.384 min Scan# 11
Delta R.T. -0.043 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

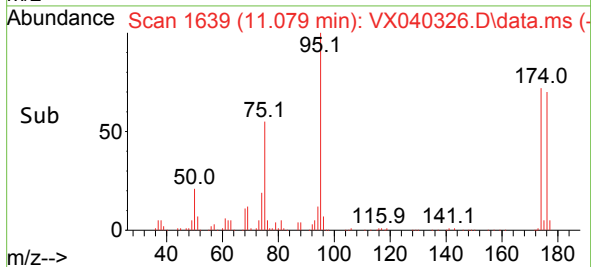
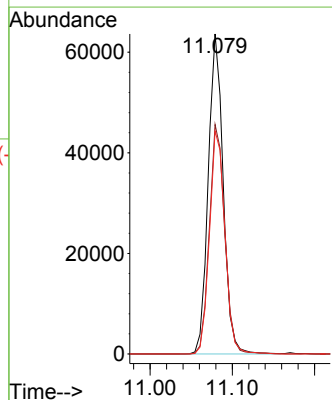
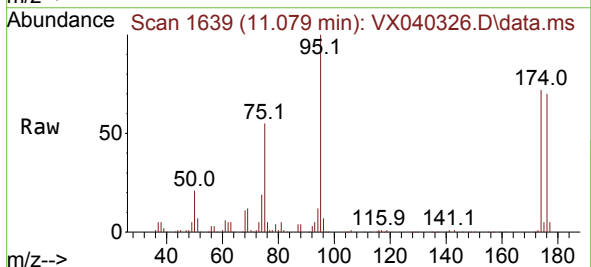
Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

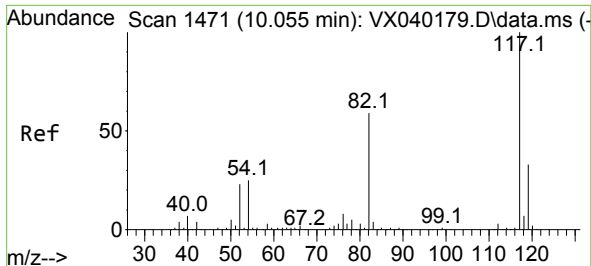
Tgt Ion: 43 Resp: 343
Ion Ratio Lower Upper
43 100
58 0.0 26.2 78.5#



#62
4-Bromofluorobenzene
Concen: 44.827 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

Tgt Ion: 95 Resp: 80441
Ion Ratio Lower Upper
95 100
174 73.5 0.0 135.6
176 71.8 0.0 131.0

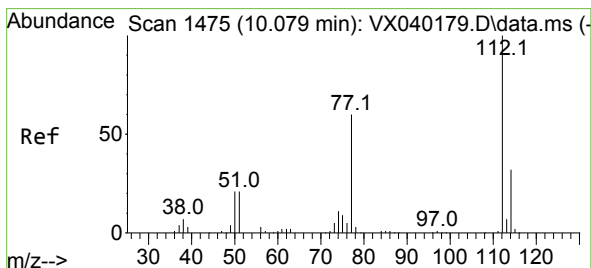
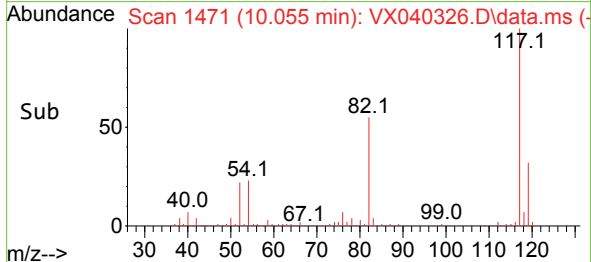
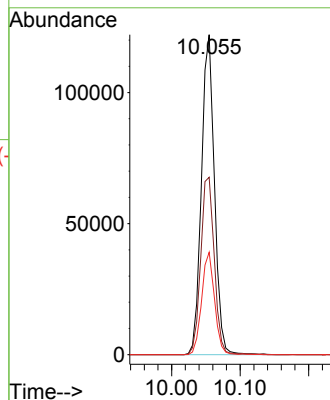
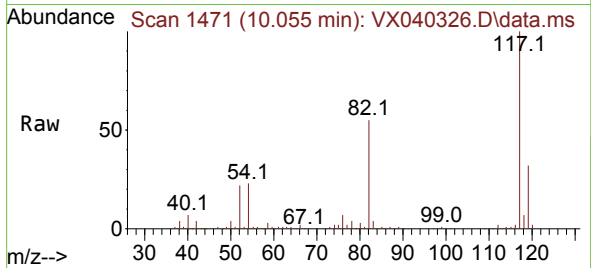




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

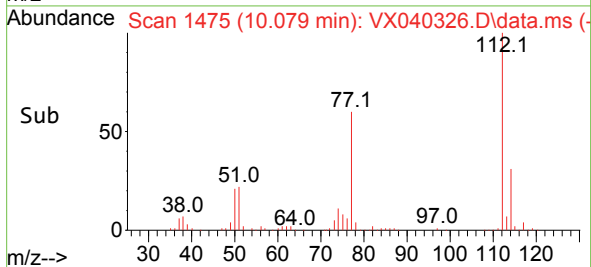
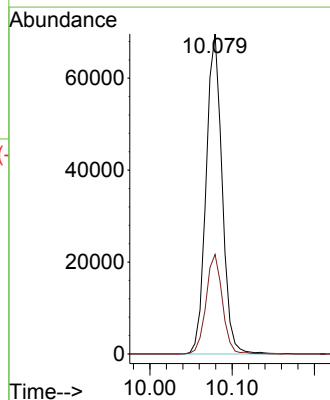
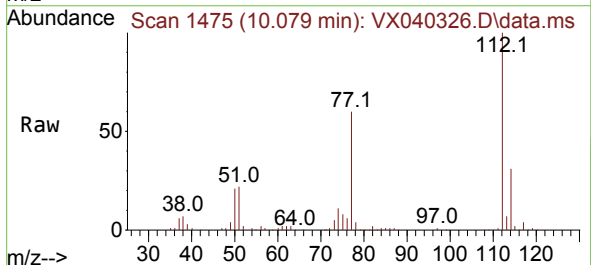
Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

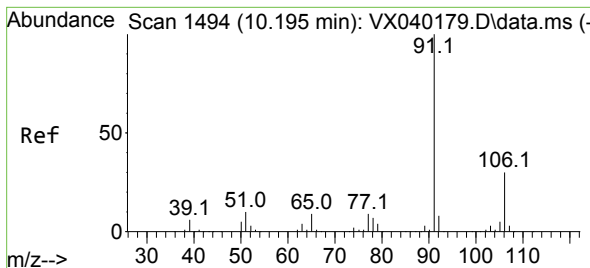
Tgt Ion:117 Resp: 161682
Ion Ratio Lower Upper
117 100
82 55.5 46.2 69.4
119 32.0 25.5 38.3



#65
Chlorobenzene
Concen: 27.898 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

Tgt Ion:112 Resp: 94138
Ion Ratio Lower Upper
112 100
114 31.1 25.7 38.5





#67

Ethyl Benzene

Concen: 8.282 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX040326.D

Acq: 19 Feb 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

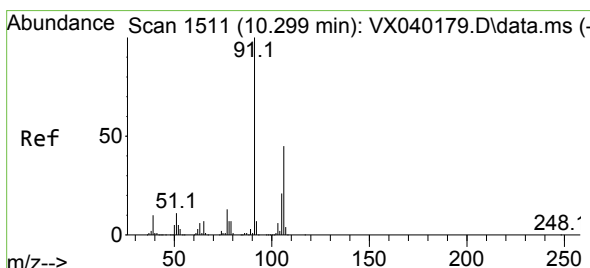
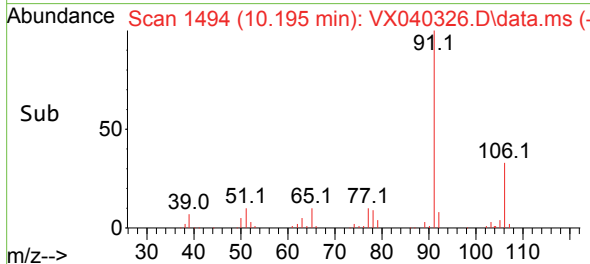
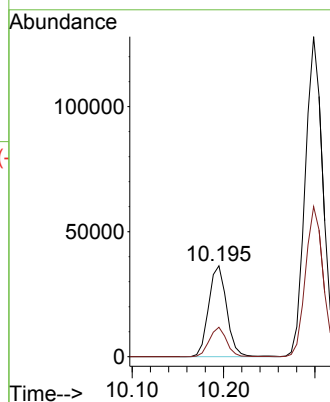
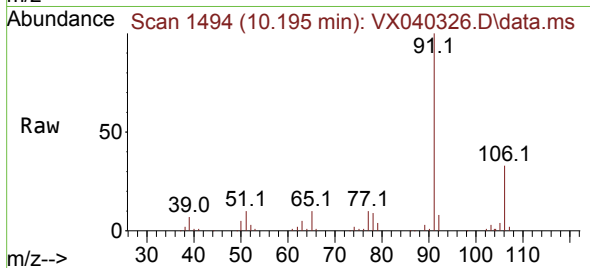
B-2(6-8)

Tgt Ion: 91 Resp: 49771

Ion Ratio Lower Upper

91 100

106 32.5 24.9 37.3



#68

m/p-Xylenes

Concen: 35.965 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX040326.D

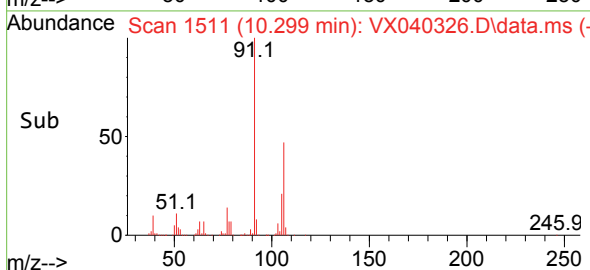
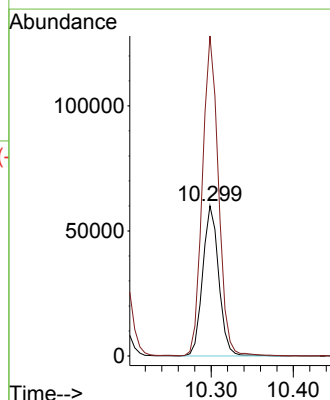
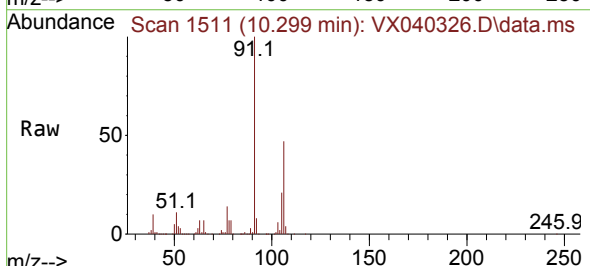
Acq: 19 Feb 2024 13:30

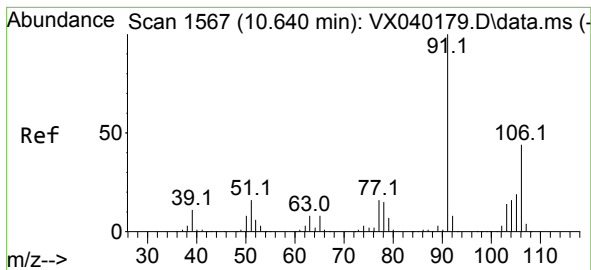
Tgt Ion: 106 Resp: 81630

Ion Ratio Lower Upper

106 100

91 213.7 165.5 248.3

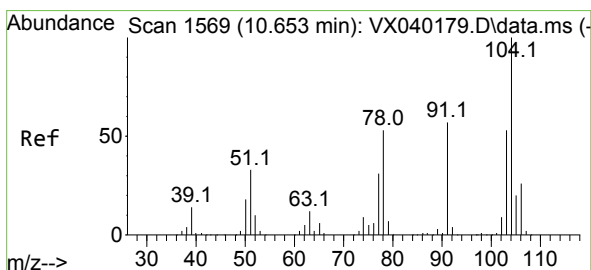
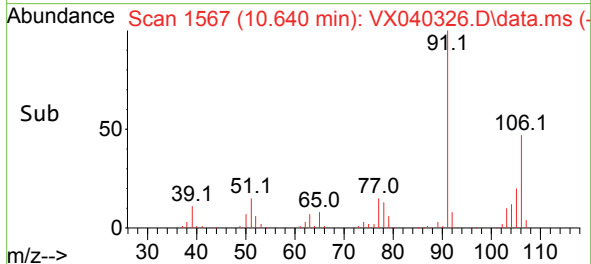
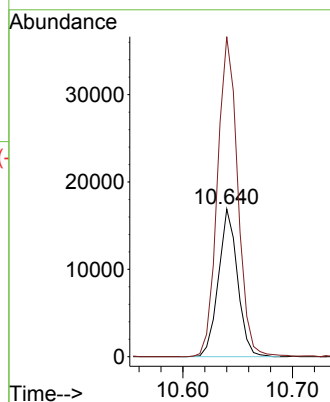
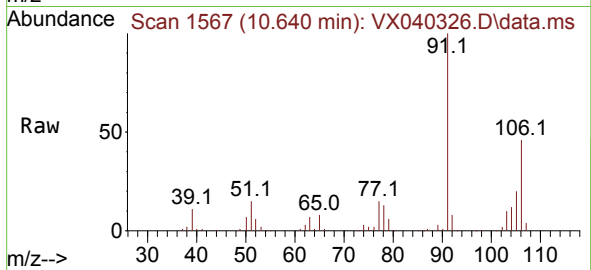




#69
o-Xylene
Concen: 9.269 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

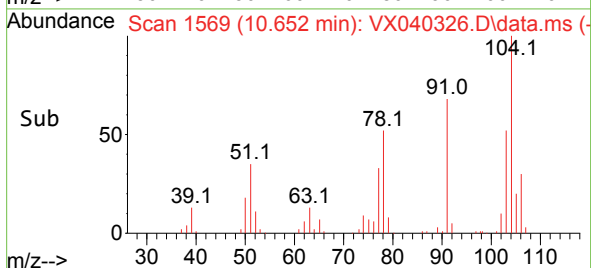
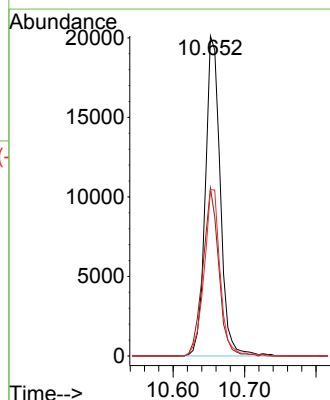
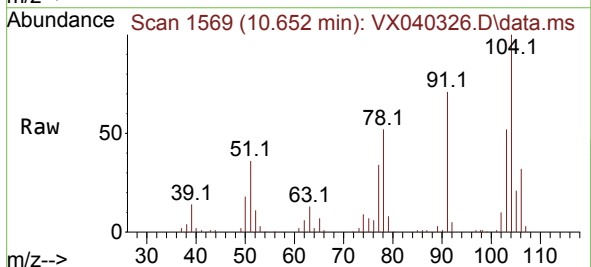
Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

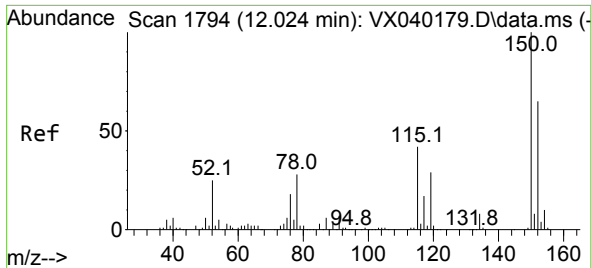
Tgt Ion:106 Resp: 20445
Ion Ratio Lower Upper
106 100
91 230.7 108.9 326.8



#70
Styrene
Concen: 7.970 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

Tgt Ion:104 Resp: 29226
Ion Ratio Lower Upper
104 100
78 55.8 43.6 65.4
103 56.0 43.6 65.4

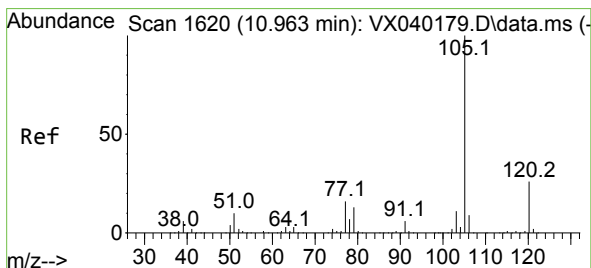
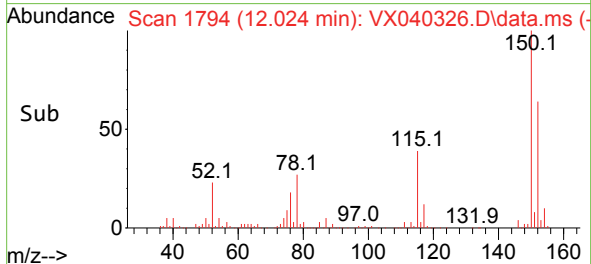
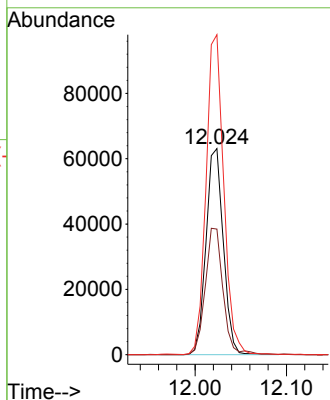
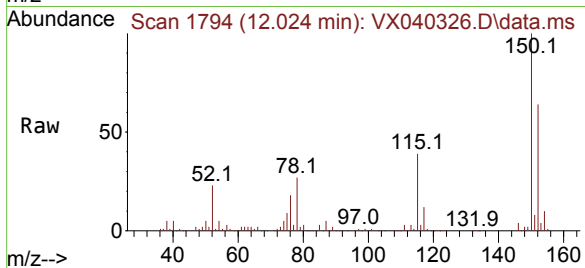




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

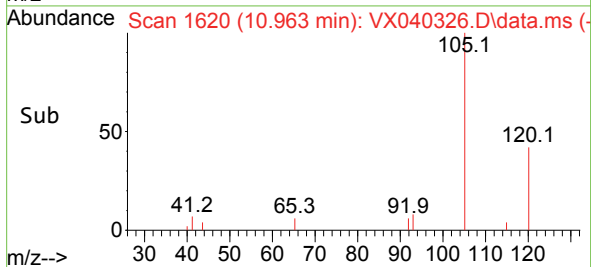
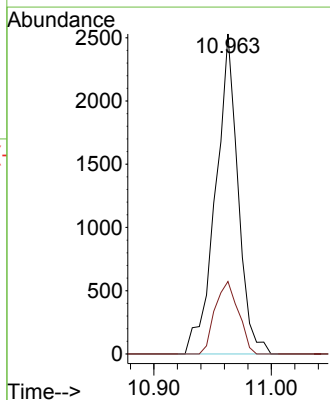
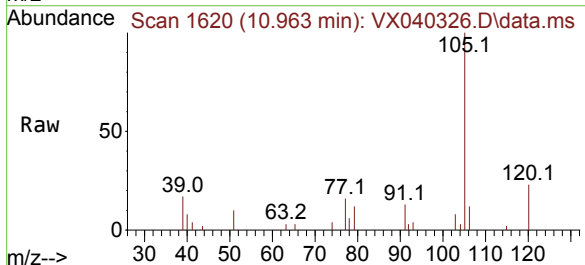
Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

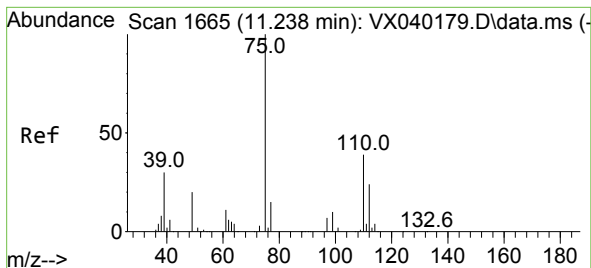
Tgt Ion:152 Resp: 82847
Ion Ratio Lower Upper
152 100
115 63.2 43.3 129.9
150 158.2 0.0 345.0



#73
Isopropylbenzene
Concen: 0.576 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

Tgt Ion:105 Resp: 3362
Ion Ratio Lower Upper
105 100
120 23.6 12.9 38.6





#76

1,2,3-Trichloropropane

Concen: 26.022 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.159 min

Lab File: VX040326.D

Acq: 19 Feb 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

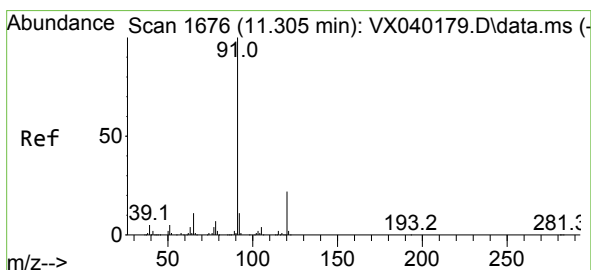
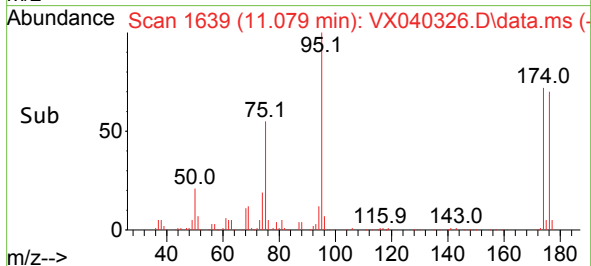
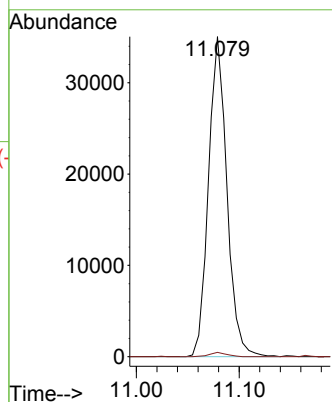
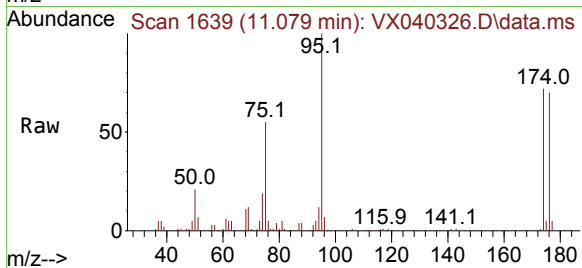
B-2(6-8)

Tgt Ion: 75 Resp: 43656

Ion Ratio Lower Upper

75 100

77 1.2 19.1 57.5#



#78

n-propylbenzene

Concen: 0.565 ug/l

RT: 11.304 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX040326.D

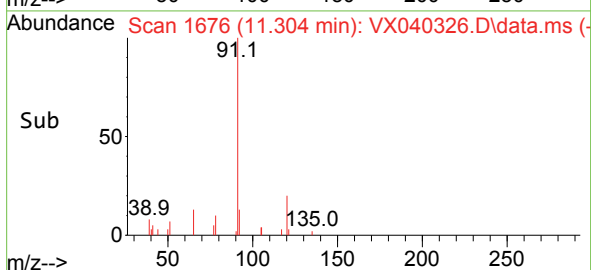
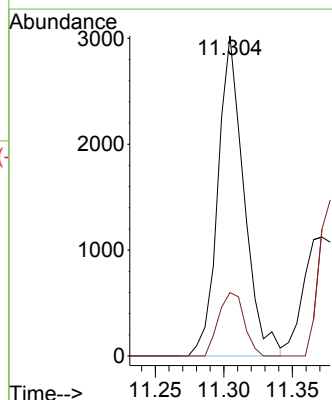
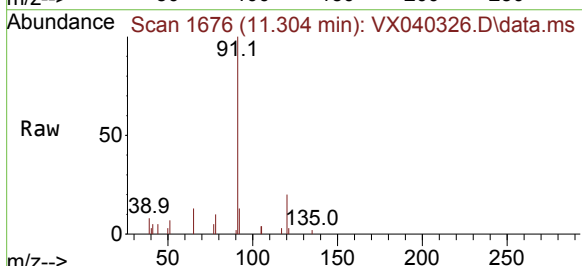
Acq: 19 Feb 2024 13:30

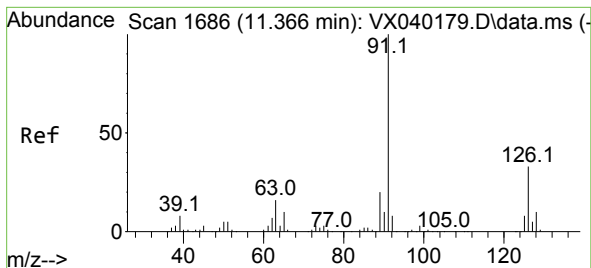
Tgt Ion: 91 Resp: 3990

Ion Ratio Lower Upper

91 100

120 19.4 11.5 34.4





#79

2-Chlorotoluene

Concen: 0.387 ug/l

RT: 11.451 min Scan# 11

Delta R.T. 0.085 min

Lab File: VX040326.D

Acq: 19 Feb 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

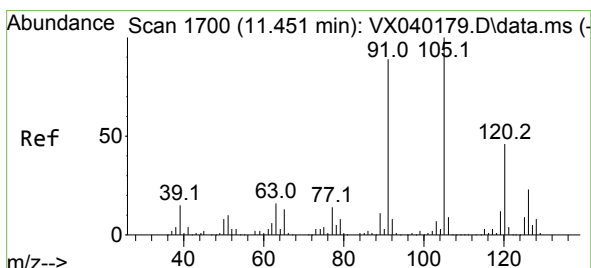
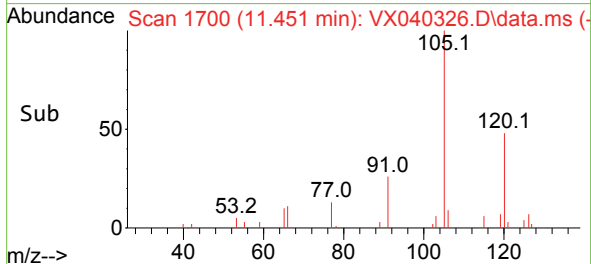
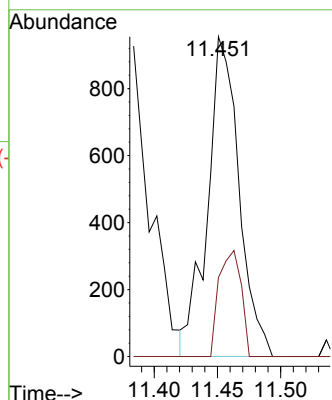
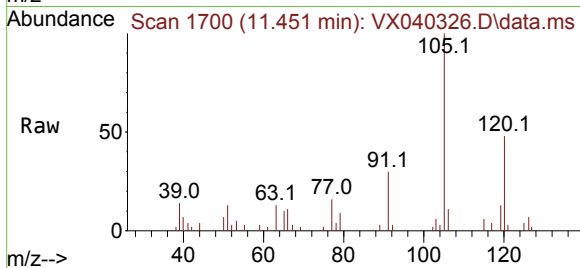
B-2(6-8)

Tgt Ion: 91 Resp: 1651

Ion Ratio Lower Upper

91 100

126 23.3 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 0.825 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX040326.D

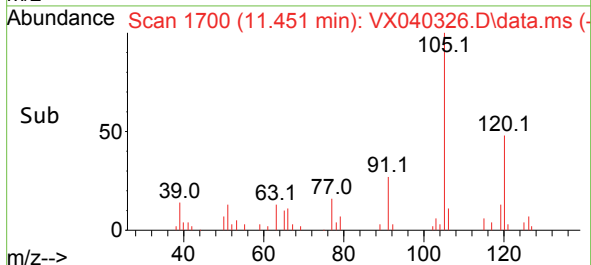
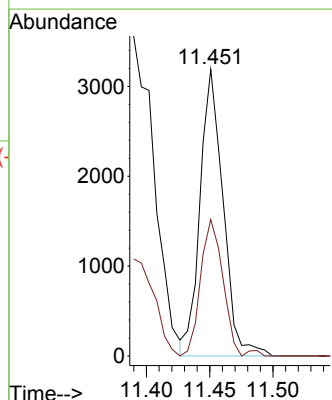
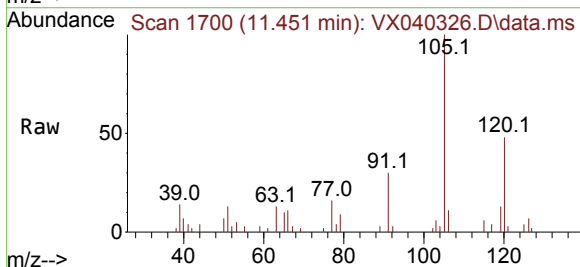
Acq: 19 Feb 2024 13:30

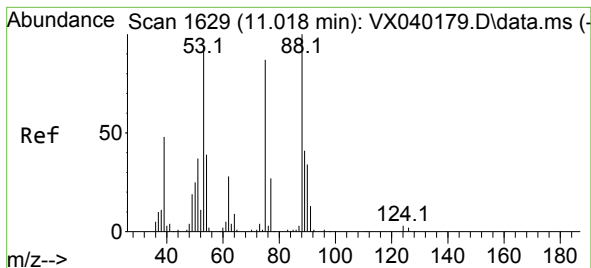
Tgt Ion: 105 Resp: 4054

Ion Ratio Lower Upper

105 100

120 46.7 24.1 72.3

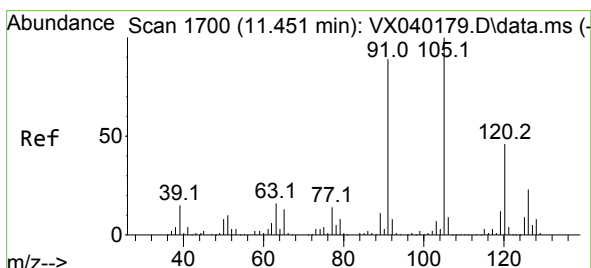
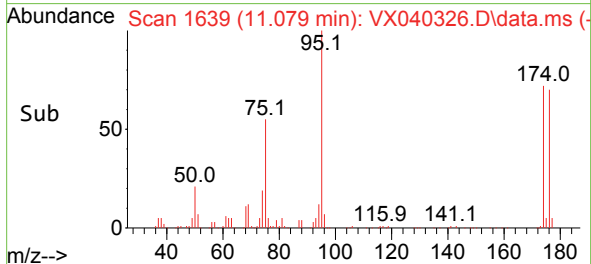
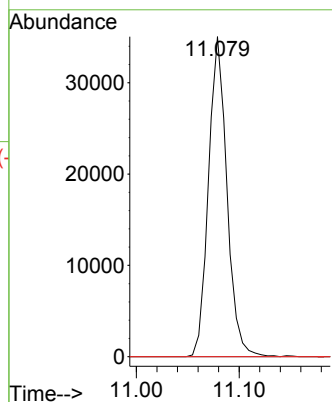
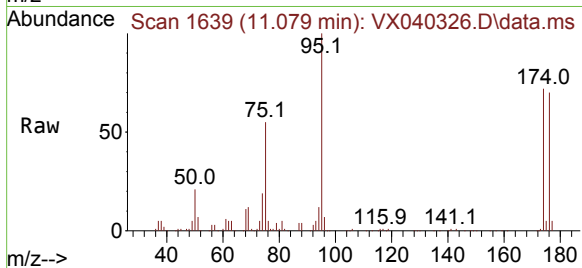




#81
trans-1,4-Dichloro-2-butene
Concen: 71.434 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

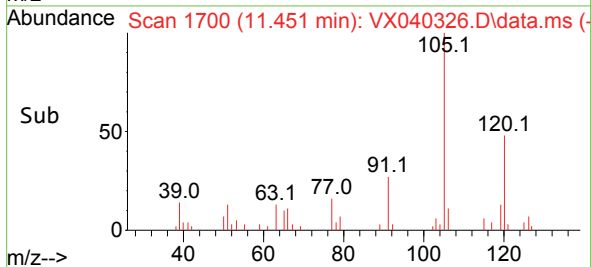
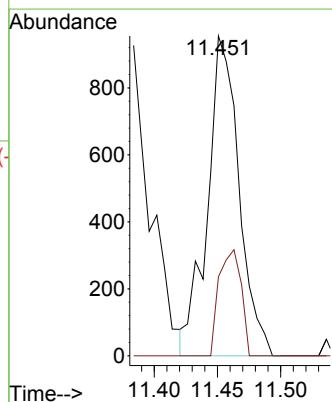
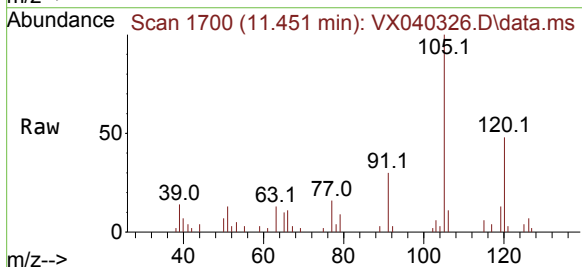
Instrument :
MSVOA_X
ClientSampleId :
B-2(6-8)

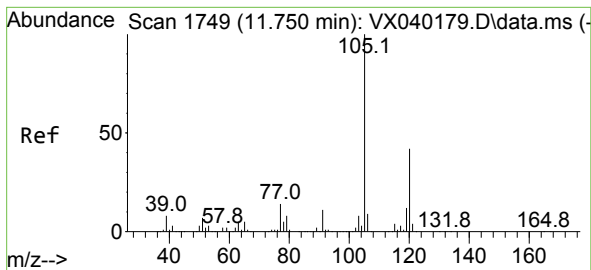
Tgt Ion: 75 Resp: 43656
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 0.327 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX040326.D
Acq: 19 Feb 2024 13:30

Tgt Ion: 91 Resp: 1651
Ion Ratio Lower Upper
91 100
126 23.3 14.2 42.6





#84

1,2,4-Trimethylbenzene

Concen: 1.792 ug/l

RT: 11.750 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX040326.D

Acq: 19 Feb 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

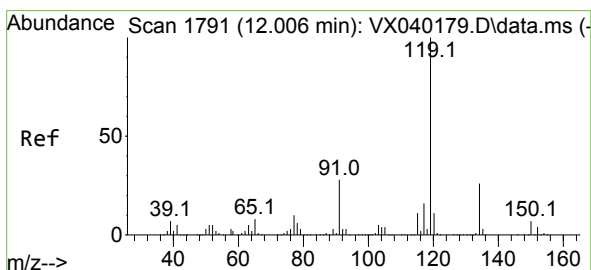
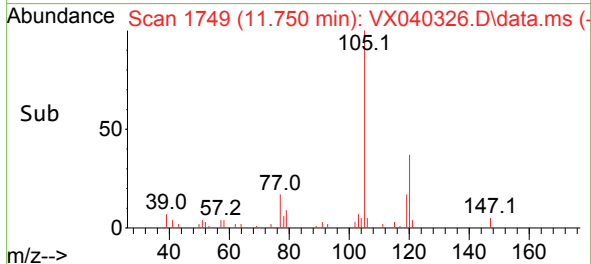
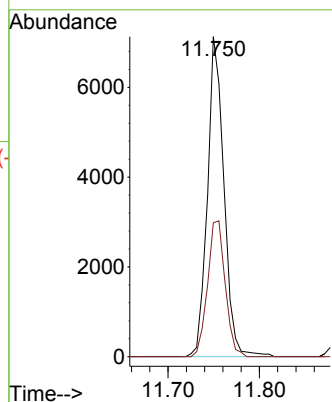
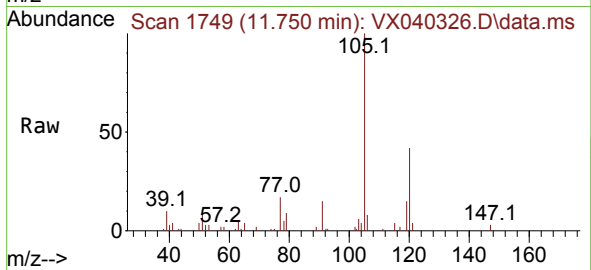
B-2(6-8)

Tgt Ion:105 Resp: 8907

Ion Ratio Lower Upper

105 100

120 45.4 21.2 63.6



#86

p-Isopropyltoluene

Concen: 0.557 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.006 min

Lab File: VX040326.D

Acq: 19 Feb 2024 13:30

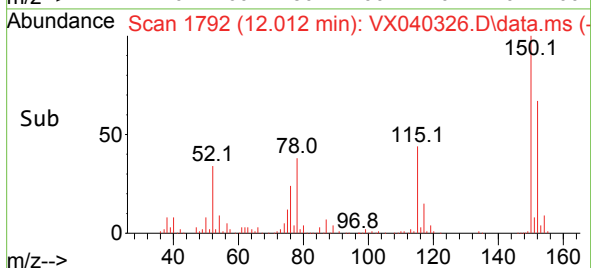
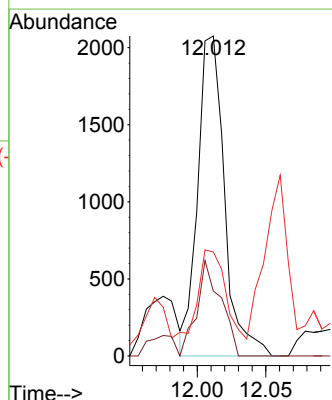
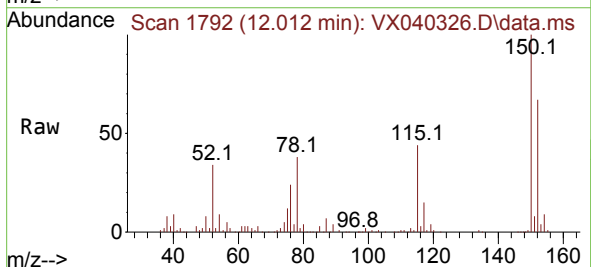
Tgt Ion:119 Resp: 2828

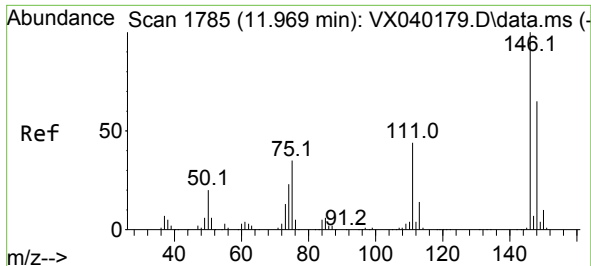
Ion Ratio Lower Upper

119 100

134 26.7 12.8 38.3

91 27.9 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 0.909 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX040326.D

Acq: 19 Feb 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

B-2(6-8)

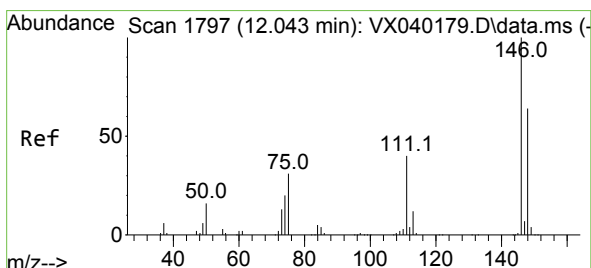
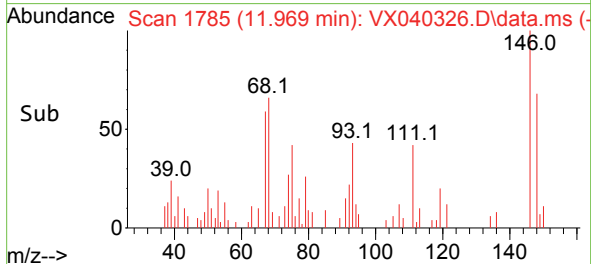
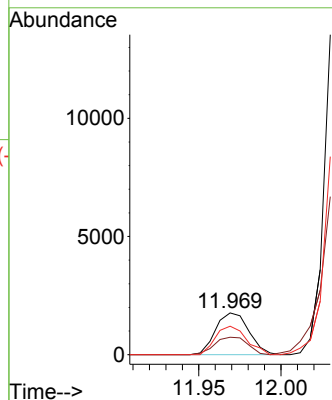
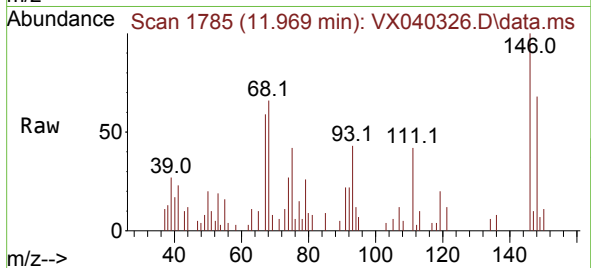
Tgt Ion:146 Resp: 2483

Ion Ratio Lower Upper

146 100

111 41.8 22.1 66.1

148 63.8 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 13.213 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX040326.D

Acq: 19 Feb 2024 13:30

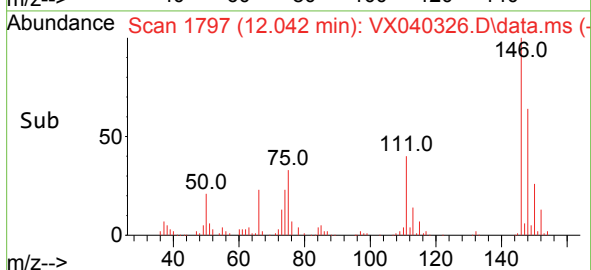
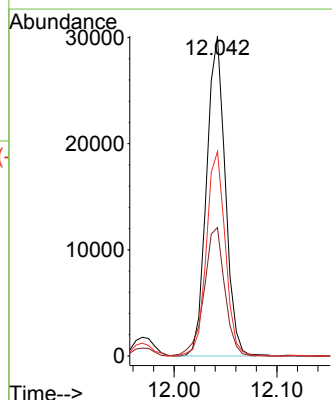
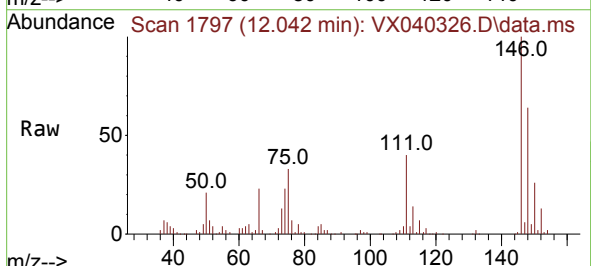
Tgt Ion:146 Resp: 38206

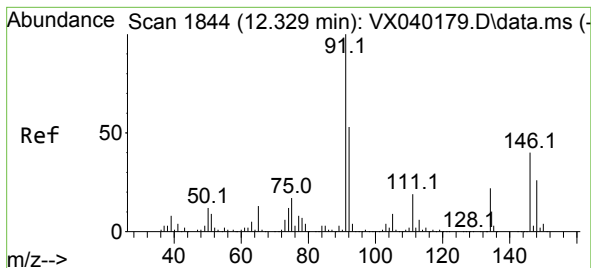
Ion Ratio Lower Upper

146 100

111 44.2 21.3 63.7

148 64.6 31.8 95.4





#89

n-Butylbenzene

Concen: 0.689 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX040326.D

Acq: 19 Feb 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

B-2(6-8)

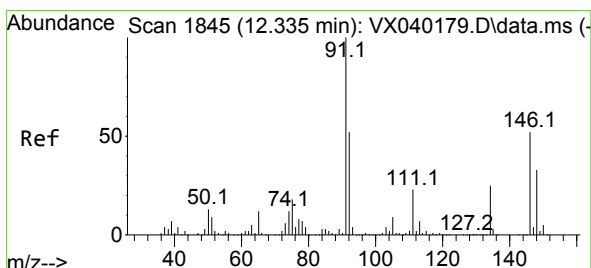
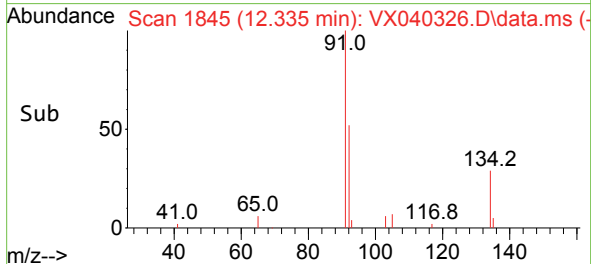
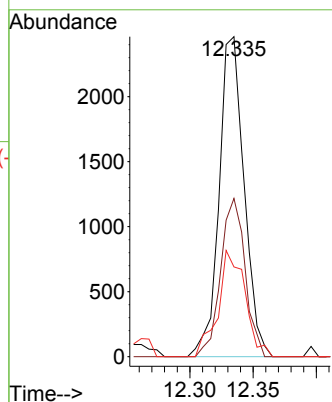
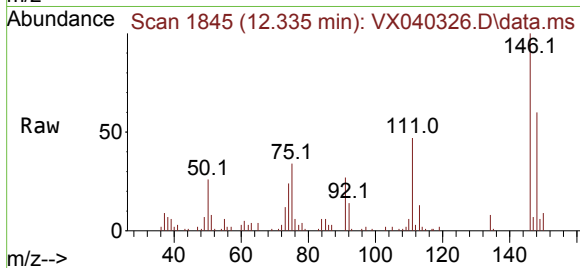
Tgt Ion: 91 Resp: 3375

Ion Ratio Lower Upper

91 100

92 48.4 27.4 82.0

134 36.0 12.6 37.8



#91

1,2-Dichlorobenzene

Concen: 4.385 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX040326.D

Acq: 19 Feb 2024 13:30

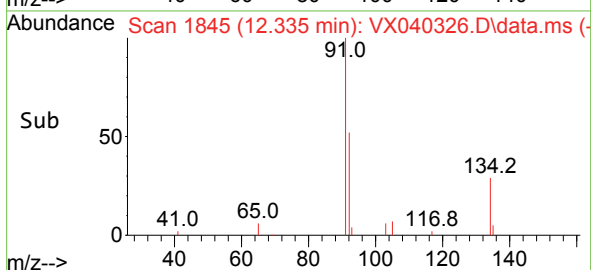
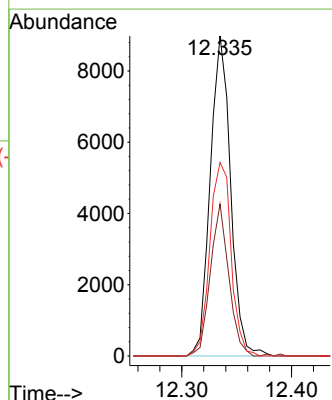
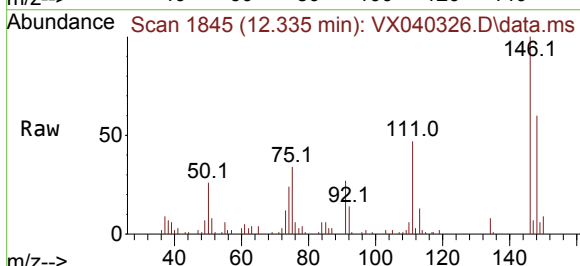
Tgt Ion:146 Resp: 11593

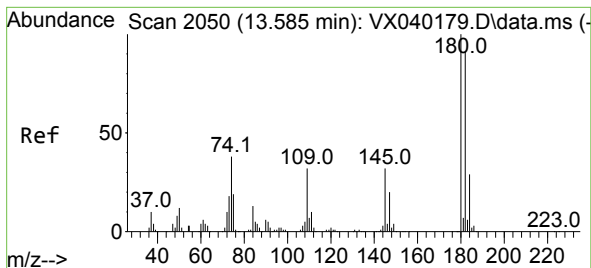
Ion Ratio Lower Upper

146 100

111 43.0 22.4 67.0

148 63.3 31.6 95.0





#93

1,2,4-Trichlorobenzene

Concen: 0.909 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX040326.D

Acq: 19 Feb 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

B-2(6-8)

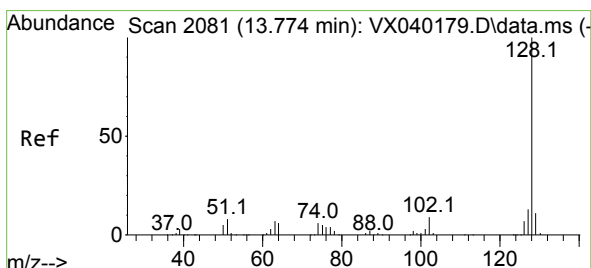
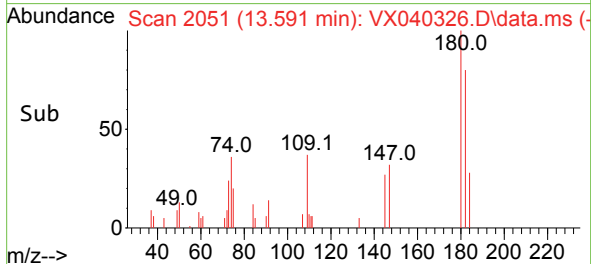
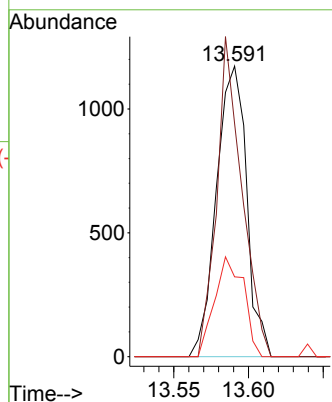
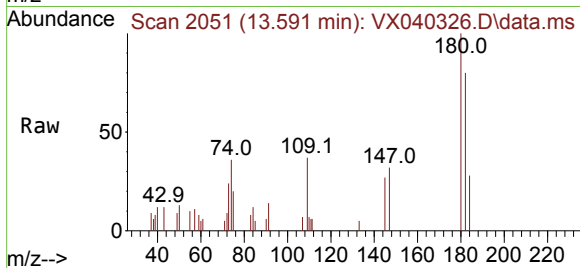
Tgt Ion:180 Resp: 1645

Ion Ratio Lower Upper

180 100

182 91.6 48.3 144.8

145 32.9 18.0 54.0



#95

Naphthalene

Concen: 4.884 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX040326.D

Acq: 19 Feb 2024 13:30

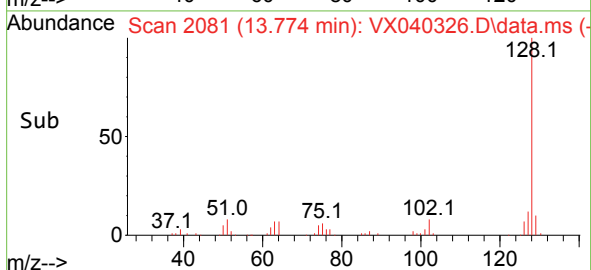
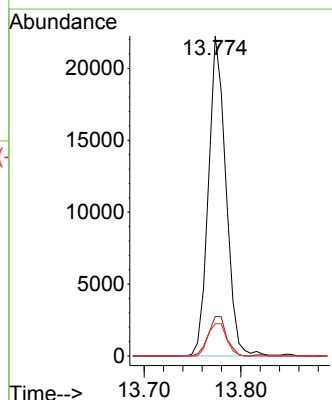
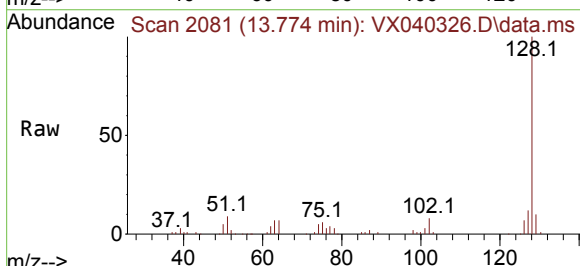
Tgt Ion:128 Resp: 27919

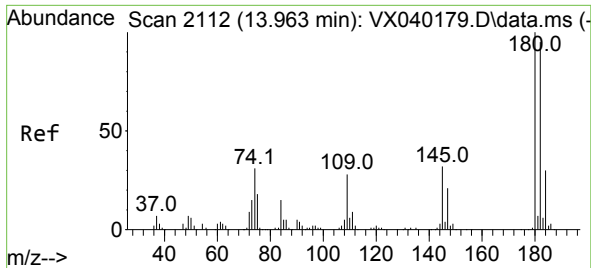
Ion Ratio Lower Upper

128 100

127 12.8 10.3 15.5

129 10.8 8.8 13.2





#96
 1,2,3-Trichlorobenzene
 Concen: 0.780 ug/l
 RT: 13.956 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VX040326.D
 Acq: 19 Feb 2024 13:30

Instrument :
 MSVOA_X
 ClientSampleId :
 B-2(6-8)

Tgt Ion:	180	Resp:	1345
Ion	Ratio	Lower	Upper
180	100		
182	96.1	46.9	140.6
145	36.5	17.8	53.5

