

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050223\
 Data File : VX035477.D
 Acq On : 02 May 2023 14:26
 Operator : JC/MD
 Sample : 02533-05 2000X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 LEA-5I

Quant Time: May 03 03:15:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

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

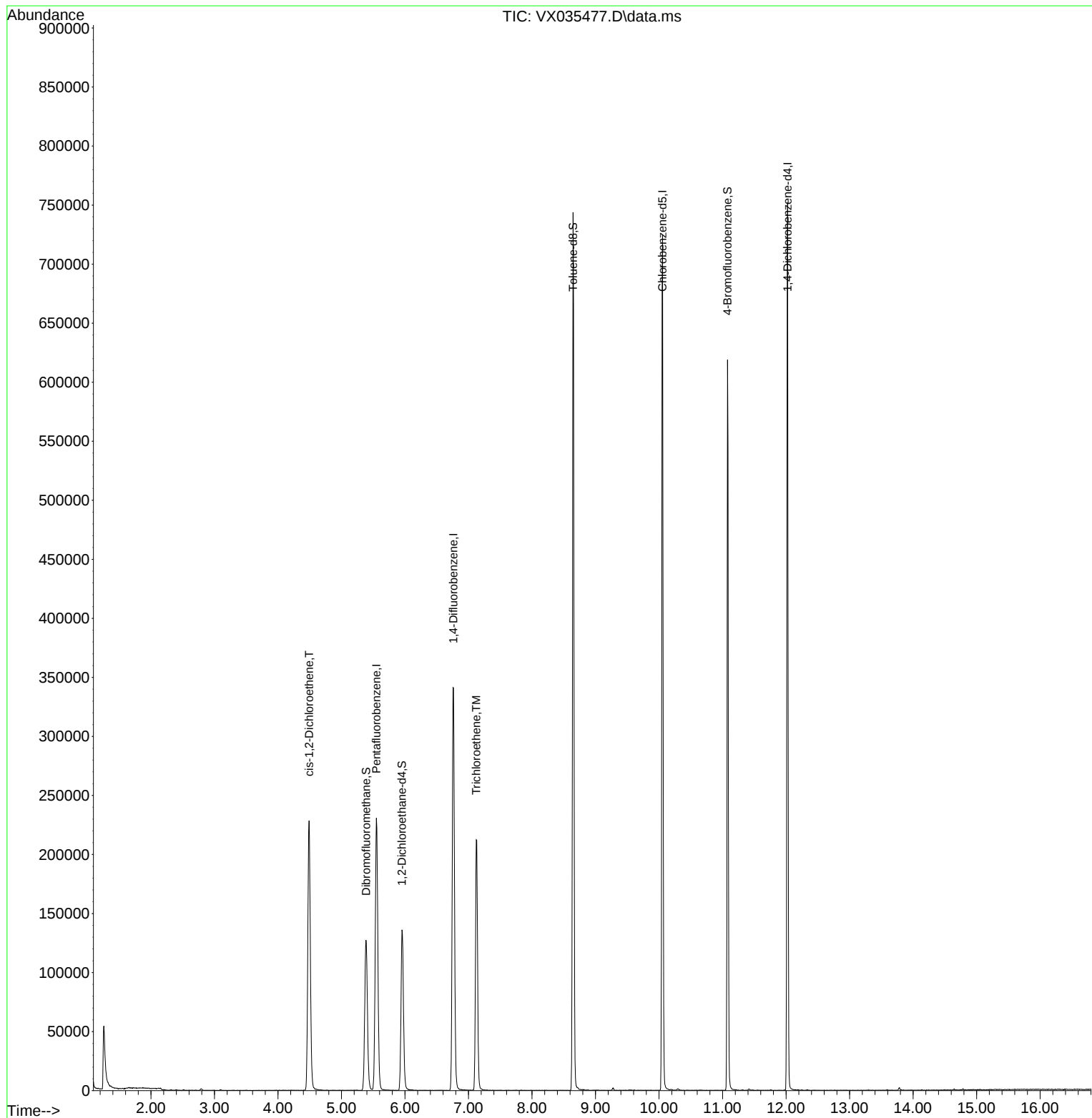
Internal Standards						
1) Pentafluorobenzene	5.550	168	228842	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	371341	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	348986	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	165265	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	134932	48.873	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 97.740%			
35) Dibromofluoromethane	5.385	113	115740	50.781	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.560%			
50) Toluene-d8	8.647	98	441599	51.362	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.720%			
62) 4-Bromofluorobenzene	11.079	95	169357	52.362	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 104.720%			
Target Compounds						
27) cis-1,2-Dichloroethene	4.489	96	149600	52.723	ug/l	86
44) Trichloroethene	7.123	130	90542	32.194	ug/l	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050223\
Data File : VX035477.D
Acq On : 02 May 2023 14:26
Operator : JC/MD
Sample : 02533-05 2000X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LEA-5I

Quant Time: May 03 03:15:58 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 2023
Response via : Initial Calibration

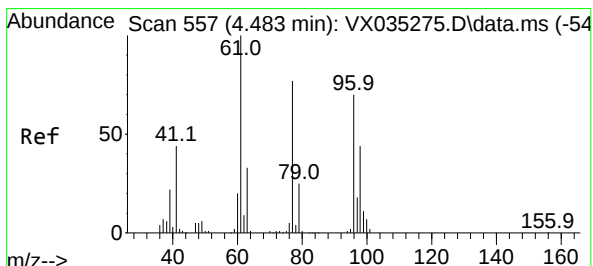
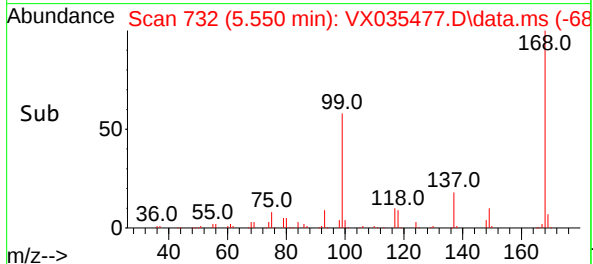
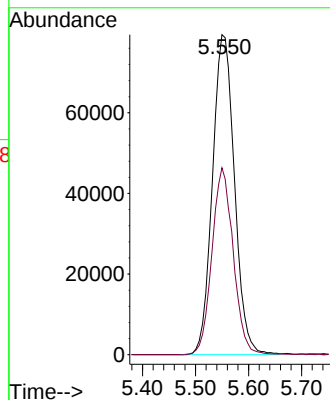
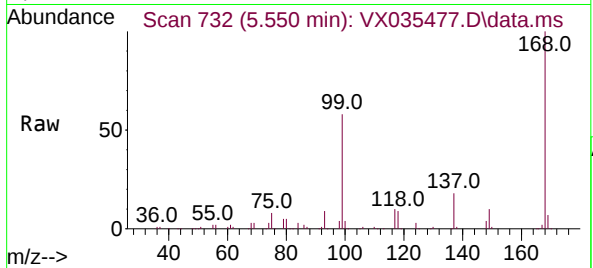




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX035477.D
Acq: 02 May 2023 14:26

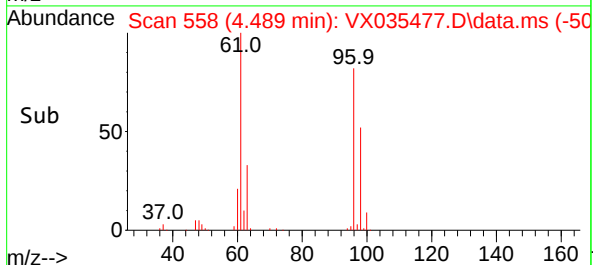
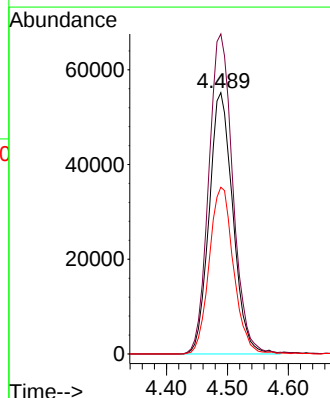
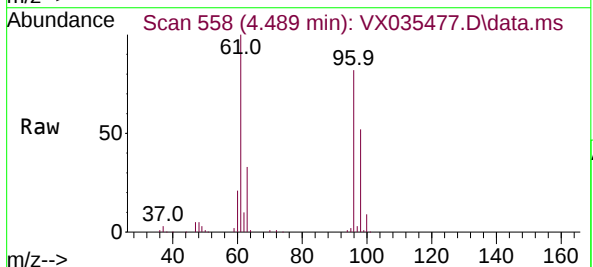
Instrument :
MSVOA_X
ClientSampleId :
LEA-5I

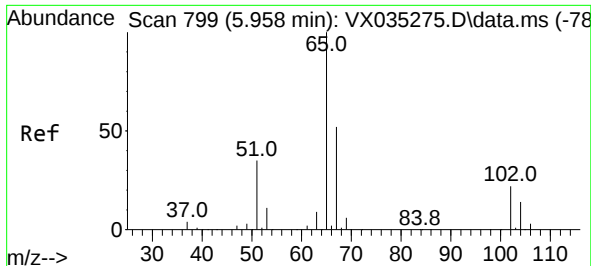
Tgt Ion:168 Resp: 228842
Ion Ratio Lower Upper
168 100
99 58.4 45.7 68.5



#27
cis-1,2-Dichloroethene
Concen: 52.723 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX035477.D
Acq: 02 May 2023 14:26

Tgt Ion: 96 Resp: 149600
Ion Ratio Lower Upper
96 100
61 124.8 0.0 300.4
98 65.4 0.0 129.0





#33

1,2-Dichloroethane-d4

Concen: 48.873 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX035477.D

Acq: 02 May 2023 14:26

Instrument :

MSVOA_X

ClientSampleId :

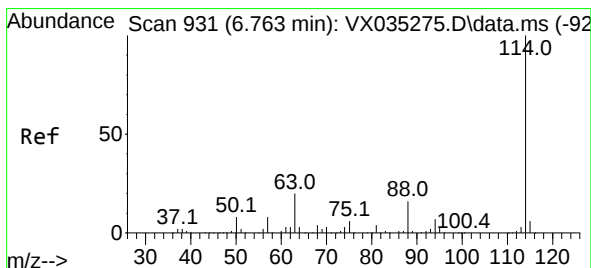
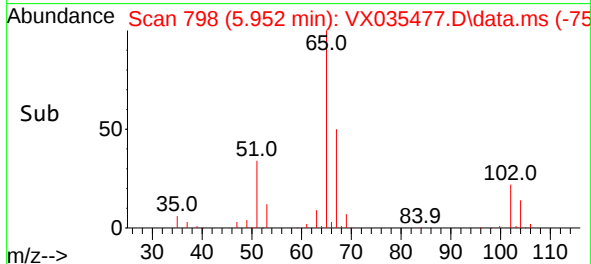
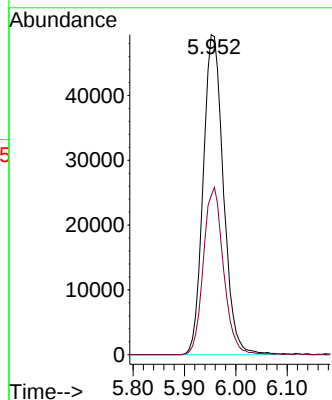
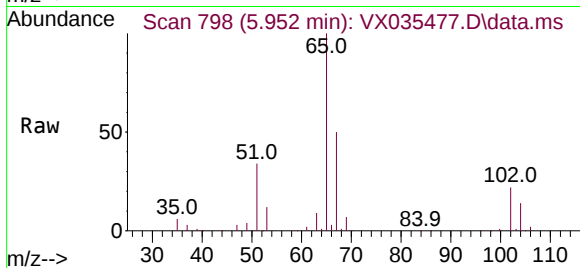
LEA-5I

Tgt Ion: 65 Resp: 134932

Ion Ratio Lower Upper

65 100

67 52.1 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX035477.D

Acq: 02 May 2023 14:26

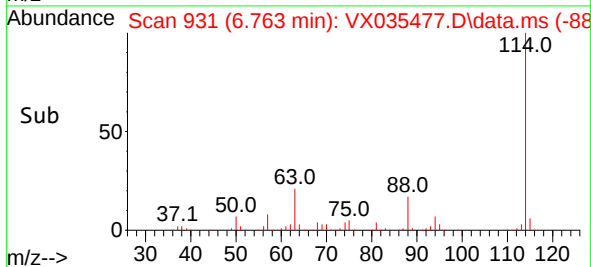
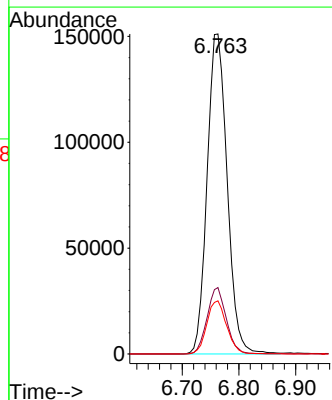
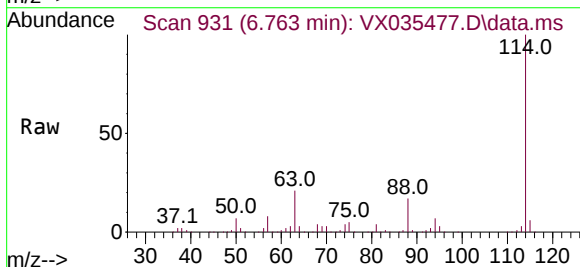
Tgt Ion: 114 Resp: 371341

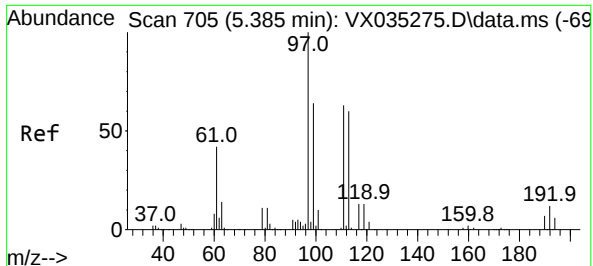
Ion Ratio Lower Upper

114 100

63 20.8 0.0 42.2

88 16.6 0.0 33.2





#35

Dibromofluoromethane

Concen: 50.781 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX035477.D

Acq: 02 May 2023 14:26

Instrument :

MSVOA_X

ClientSampleId :

LEA-5I

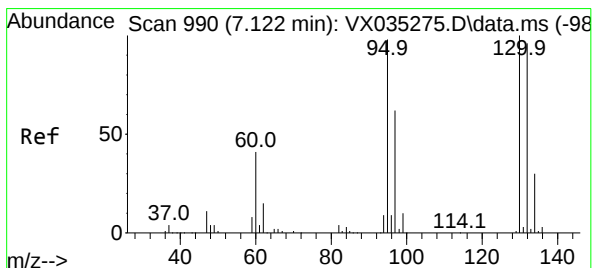
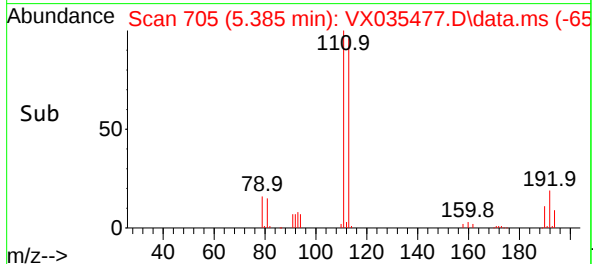
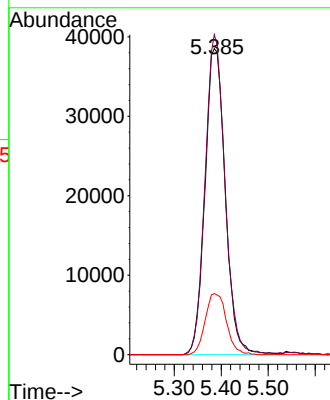
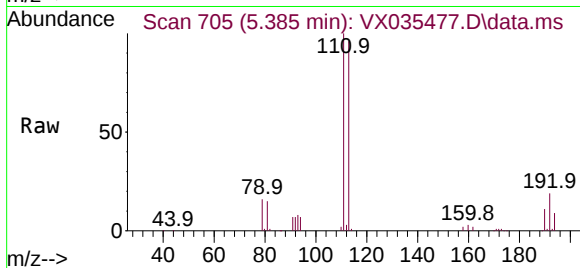
Tgt Ion:113 Resp: 115740

Ion Ratio Lower Upper

113 100

111 102.1 83.7 125.5

192 20.8 15.4 23.2



#44

Trichloroethene

Concen: 32.194 ug/l

RT: 7.123 min Scan# 990

Delta R.T. 0.001 min

Lab File: VX035477.D

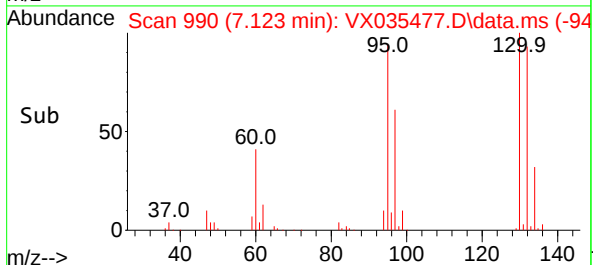
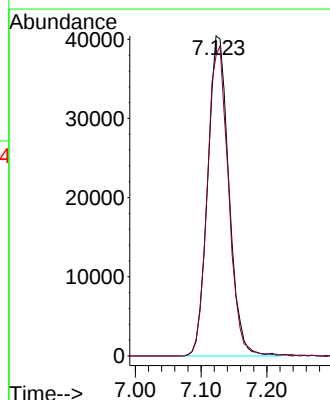
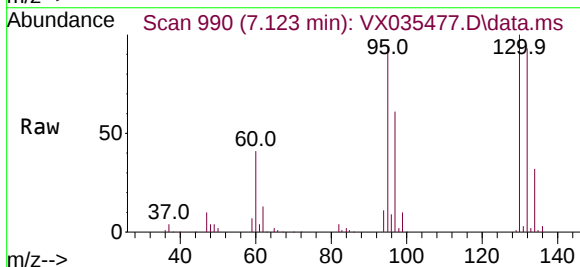
Acq: 02 May 2023 14:26

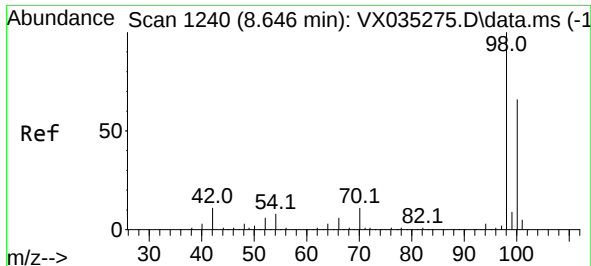
Tgt Ion:130 Resp: 90542

Ion Ratio Lower Upper

130 100

95 93.8 0.0 198.4

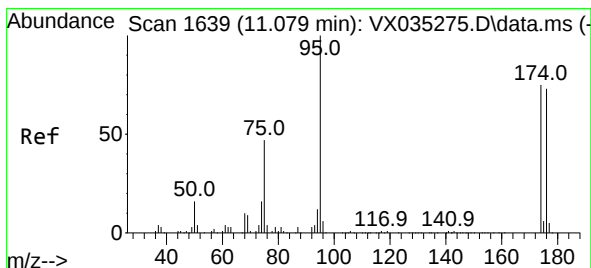
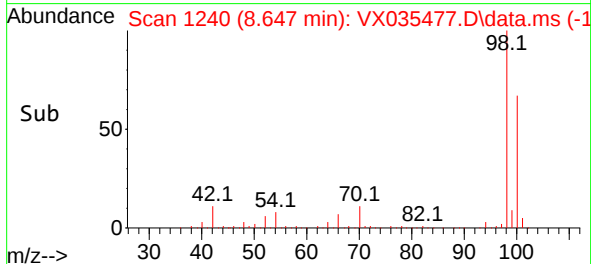
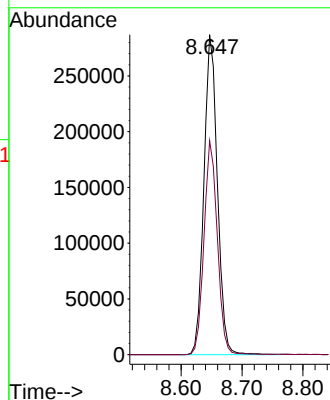
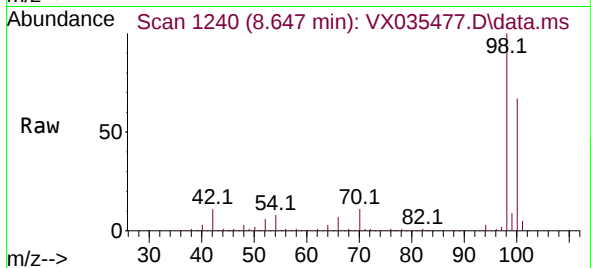




#50
Toluene-d8
Concen: 51.362 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX035477.D
Acq: 02 May 2023 14:26

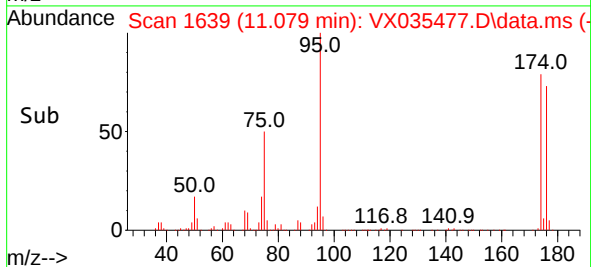
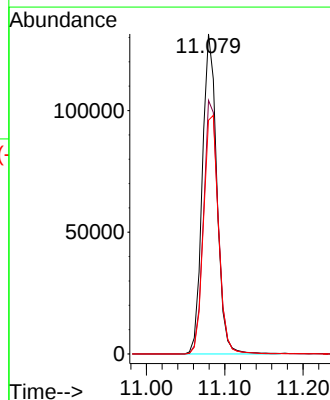
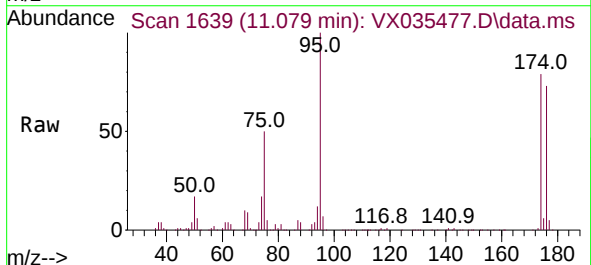
Instrument :
MSVOA_X
ClientSampleId :
LEA-5I

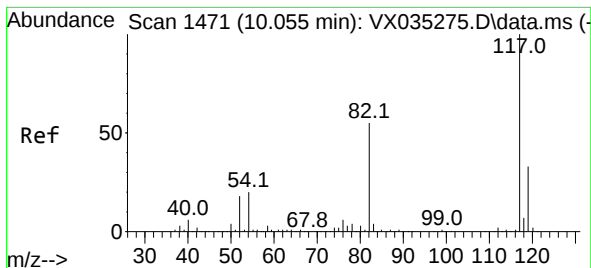
Tgt Ion: 98 Resp: 441599
Ion Ratio Lower Upper
98 100
100 66.4 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 52.362 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035477.D
Acq: 02 May 2023 14:26

Tgt Ion: 95 Resp: 169357
Ion Ratio Lower Upper
95 100
174 80.5 0.0 147.4
176 77.1 0.0 140.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX035477.D

Acq: 02 May 2023 14:26

Instrument :

MSVOA_X

ClientSampleId :

LEA-5I

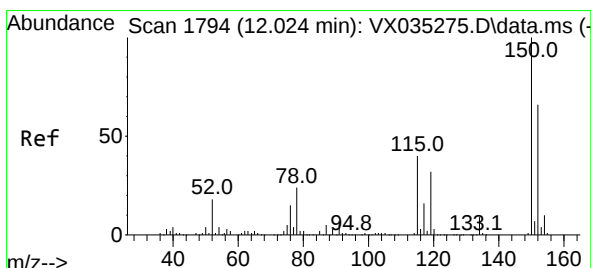
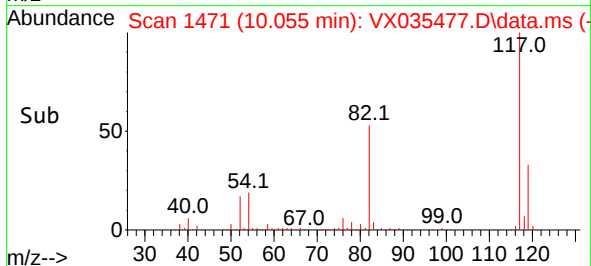
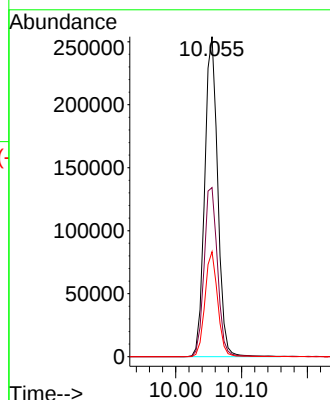
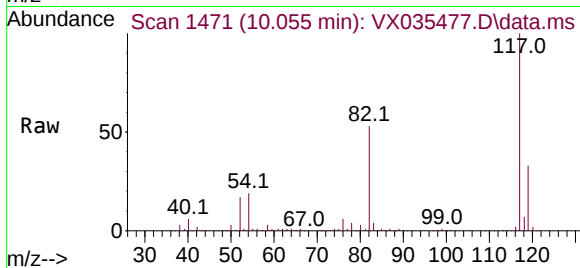
Tgt Ion:117 Resp: 348986

Ion Ratio Lower Upper

117 100

82 52.9 45.0 67.4

119 32.8 26.0 39.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX035477.D

Acq: 02 May 2023 14:26

Tgt Ion:152 Resp: 165265

Ion Ratio Lower Upper

152 100

115 60.6 45.0 135.0

150 158.8 0.0 352.4

