

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020724\
 Data File : VX040150.D
 Acq On : 07 Feb 2024 14:32
 Operator : JC/MD
 Sample : P1376-03RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-195-GW-740-742RE

Quant Time: Feb 07 15:23:23 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)

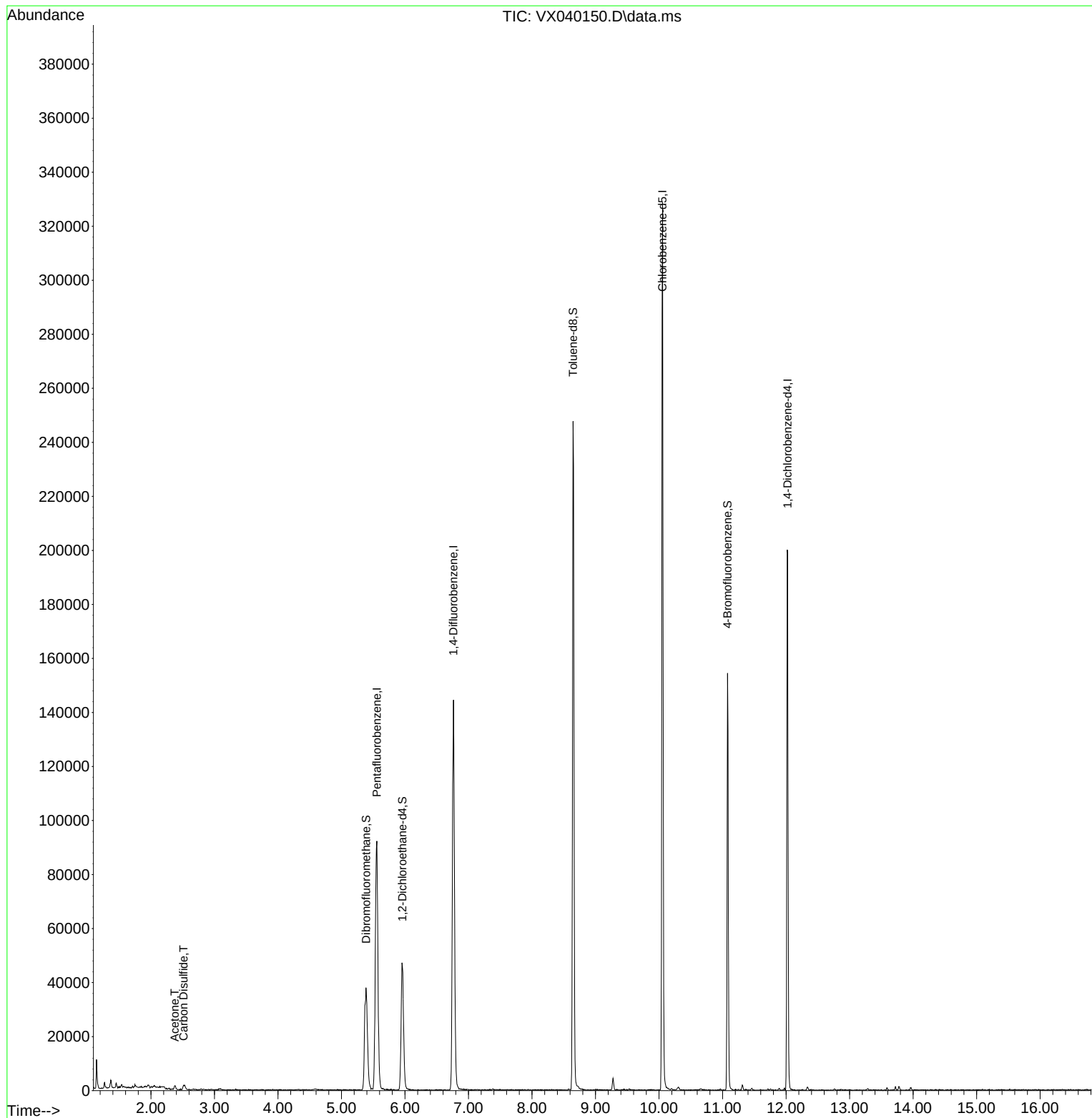
Internal Standards						
1) Pentafluorobenzene	5.556	168	83960	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	139168	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	144601	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	35955	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	44727	33.101	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	66.200%#
35) Dibromofluoromethane	5.385	113	34911	36.851	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	73.700%#
50) Toluene-d8	8.647	98	140827	39.749	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	79.500%#
62) 4-Bromofluorobenzene	11.079	95	38536	28.248	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	56.500%#
Target Compounds						
16) Acetone	2.373	43	1732	2.736	ug/l	92
17) Carbon Disulfide	2.514	76	1882	0.682	ug/l #	76

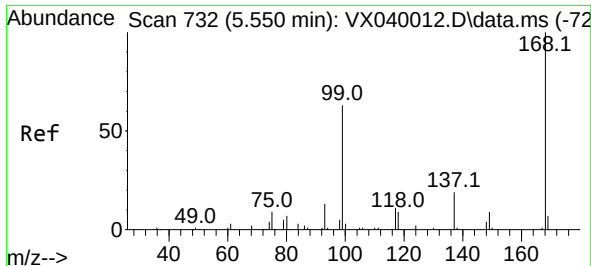
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020724\
Data File : VX040150.D
Acq On : 07 Feb 2024 14:32
Operator : JC/MD
Sample : P1376-03RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-195-GW-740-742RE

Quant Time: Feb 07 15:23:23 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

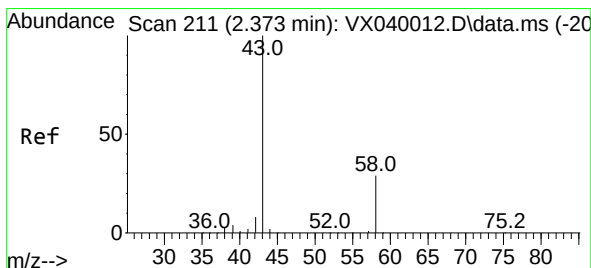
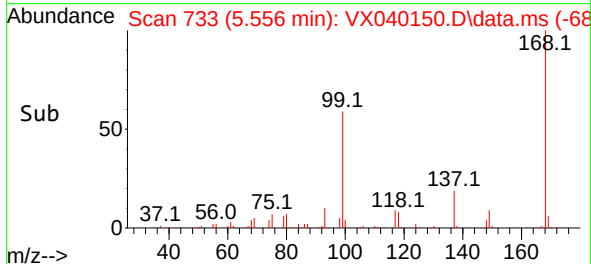
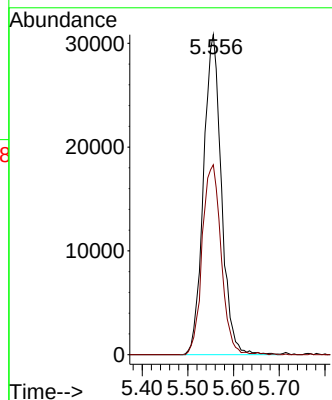
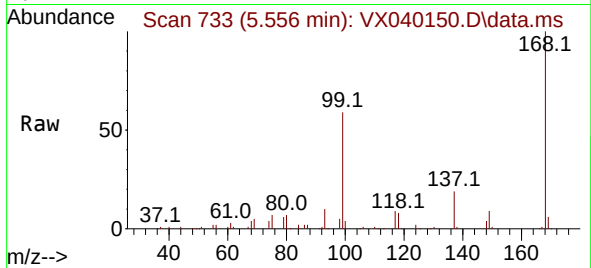




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX040150.D
Acq: 07 Feb 2024 14:32

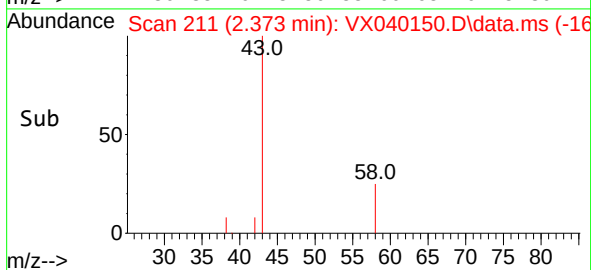
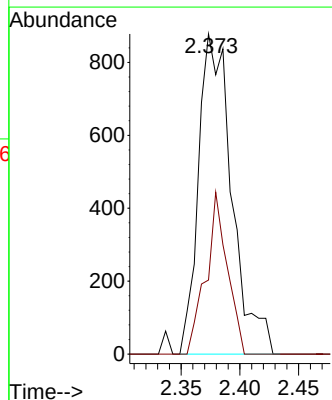
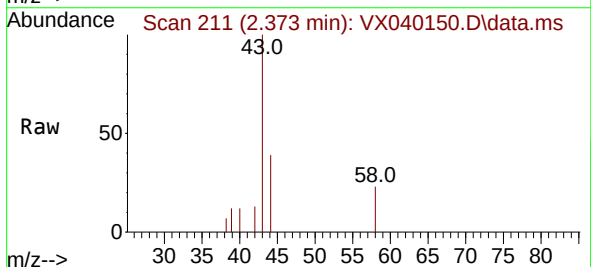
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-195-GW-740-742RE

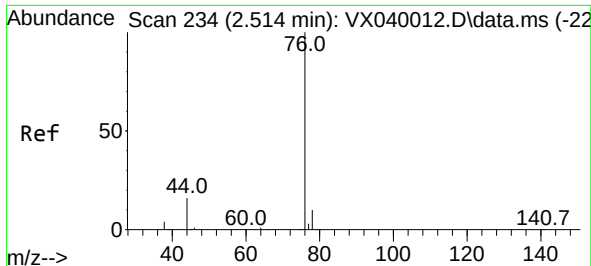
Tgt Ion:168 Resp: 83960
Ion Ratio Lower Upper
168 100
99 59.3 56.6 85.0



#16
Acetone
Concen: 2.736 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX040150.D
Acq: 07 Feb 2024 14:32

Tgt Ion: 43 Resp: 1732
Ion Ratio Lower Upper
43 100
58 23.1 21.9 32.9





#17

Carbon Disulfide

Concen: 0.682 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX040150.D

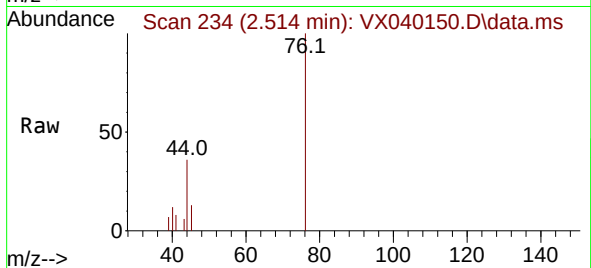
Acq: 07 Feb 2024 14:32

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-195-GW-740-742RE

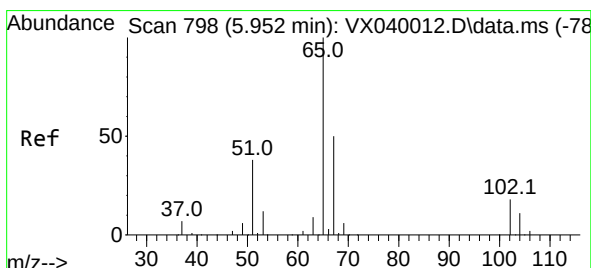
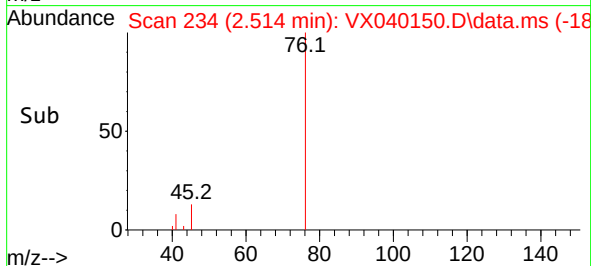
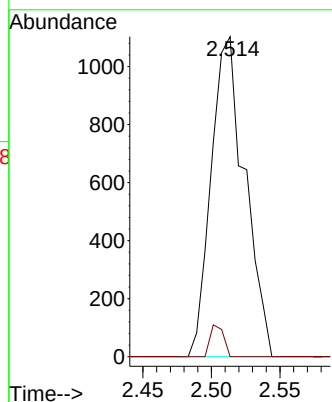


Tgt Ion: 76 Resp: 1882

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.6#



#33

1,2-Dichloroethane-d4

Concen: 33.101 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.006 min

Lab File: VX040150.D

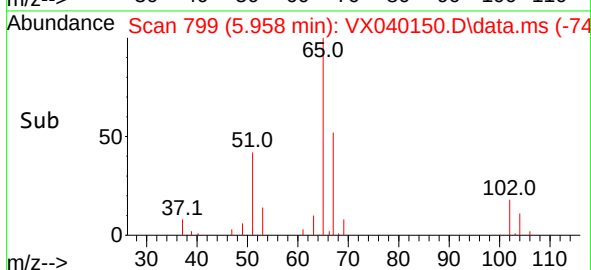
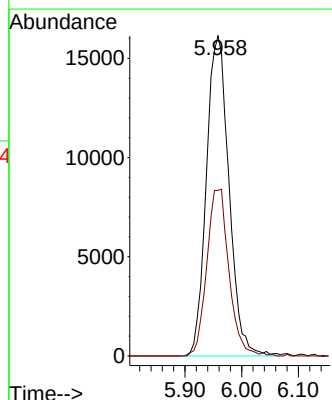
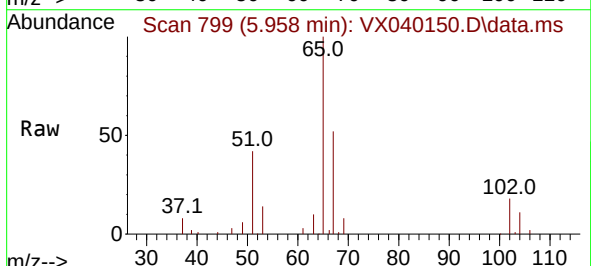
Acq: 07 Feb 2024 14:32

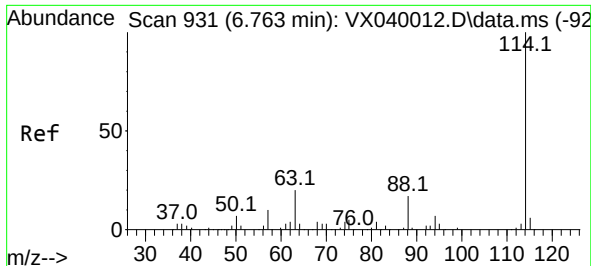
Tgt Ion: 65 Resp: 44727

Ion Ratio Lower Upper

65 100

67 51.1 0.0 100.2

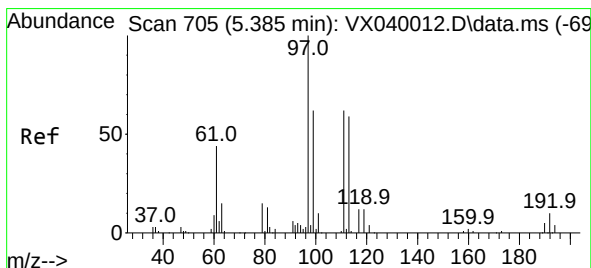
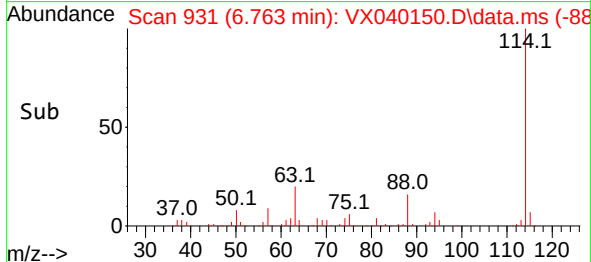
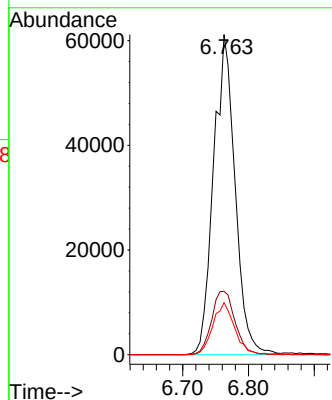
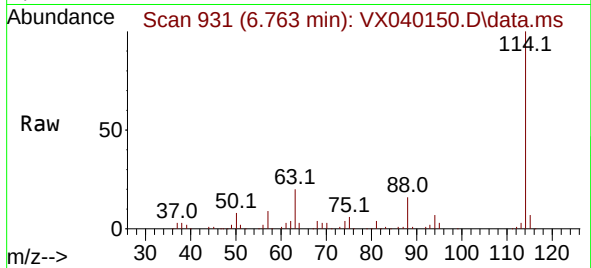




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX040150.D
Acq: 07 Feb 2024 14:32

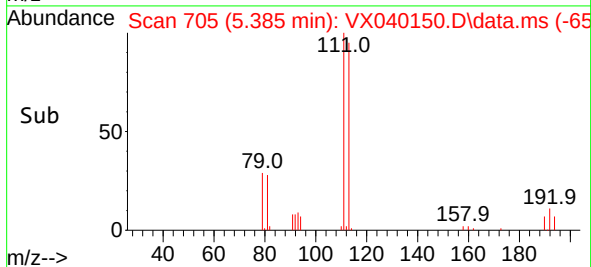
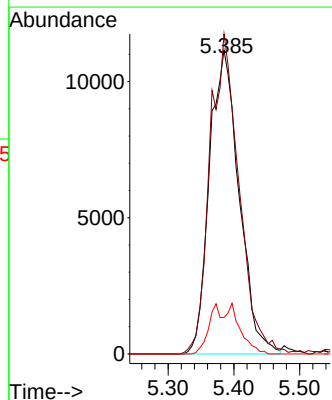
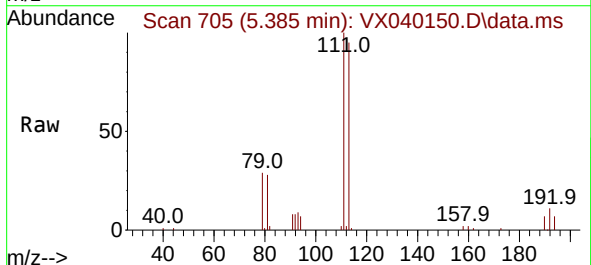
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-195-GW-740-742RE

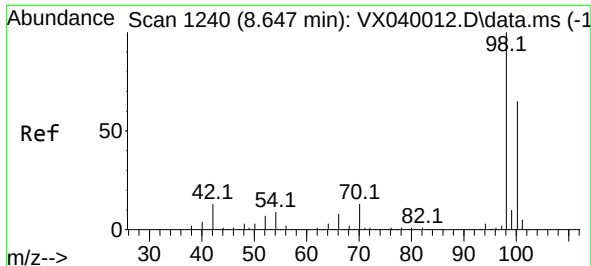
Tgt Ion:114 Resp: 139168
Ion Ratio Lower Upper
114 100
63 19.8 0.0 45.0
88 16.3 0.0 36.6



#35
Dibromofluoromethane
Concen: 36.851 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX040150.D
Acq: 07 Feb 2024 14:32

Tgt Ion:113 Resp: 34911
Ion Ratio Lower Upper
113 100
111 103.7 82.9 124.3
192 8.0 13.3 19.9#

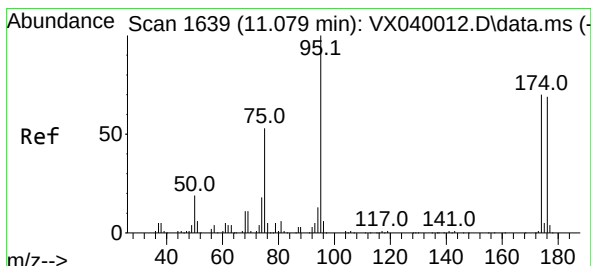
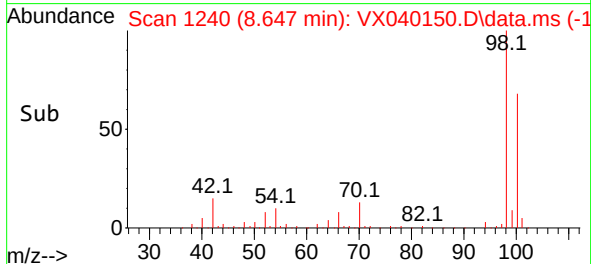
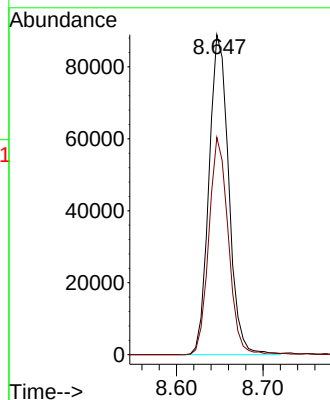
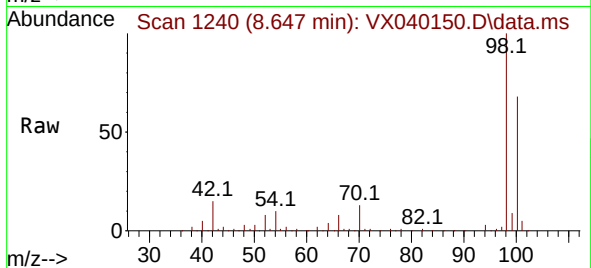




#50
Toluene-d8
Concen: 39.749 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040150.D
Acq: 07 Feb 2024 14:32

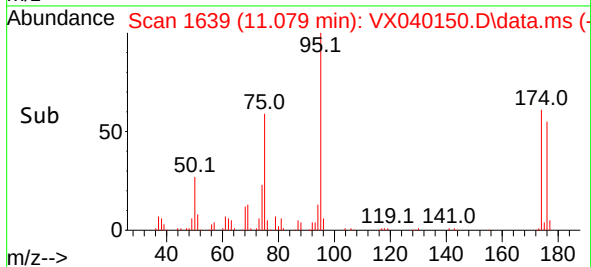
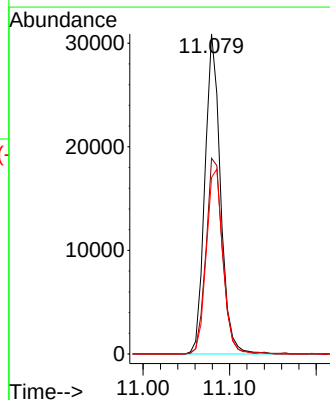
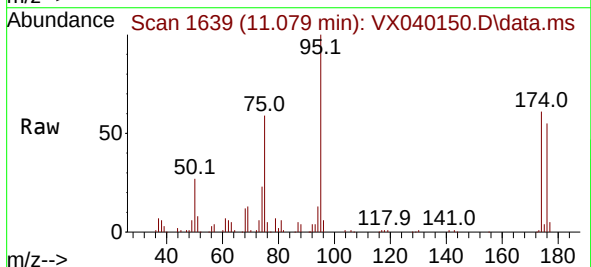
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-195-GW-740-742RE

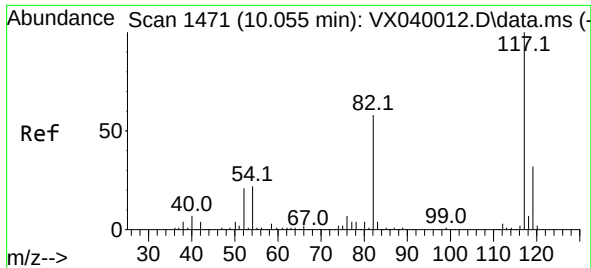
Tgt Ion: 98 Resp: 140827
Ion Ratio Lower Upper
98 100
100 67.0 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 28.248 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX040150.D
Acq: 07 Feb 2024 14:32

Tgt Ion: 95 Resp: 38536
Ion Ratio Lower Upper
95 100
174 65.0 0.0 135.6
176 62.1 0.0 131.0

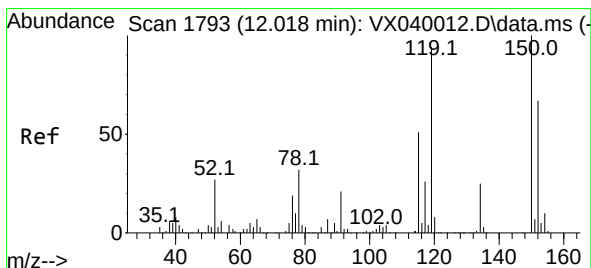
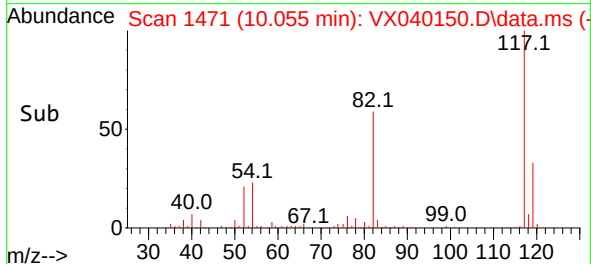
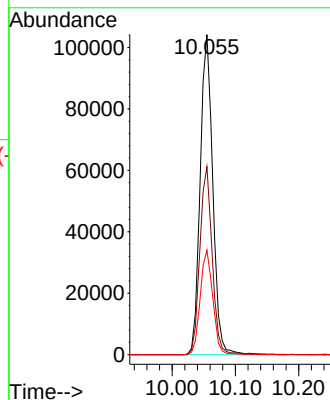
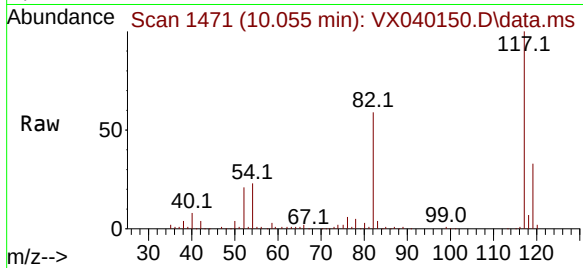




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX040150.D
Acq: 07 Feb 2024 14:32

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-195-GW-740-742RE

Tgt Ion:117 Resp: 144601
Ion Ratio Lower Upper
117 100
82 58.7 46.2 69.4
119 32.7 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.006 min
Lab File: VX040150.D
Acq: 07 Feb 2024 14:32

Tgt Ion:152 Resp: 35955
Ion Ratio Lower Upper
152 100
115 66.4 43.3 129.9
150 158.3 0.0 345.0

