

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021624\
 Data File : VX040271.D
 Acq On : 16 Feb 2024 12:27
 Operator : JC/MD
 Sample : P1507-15
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EB01-20240214

Quant Time: Feb 17 01:33:43 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)

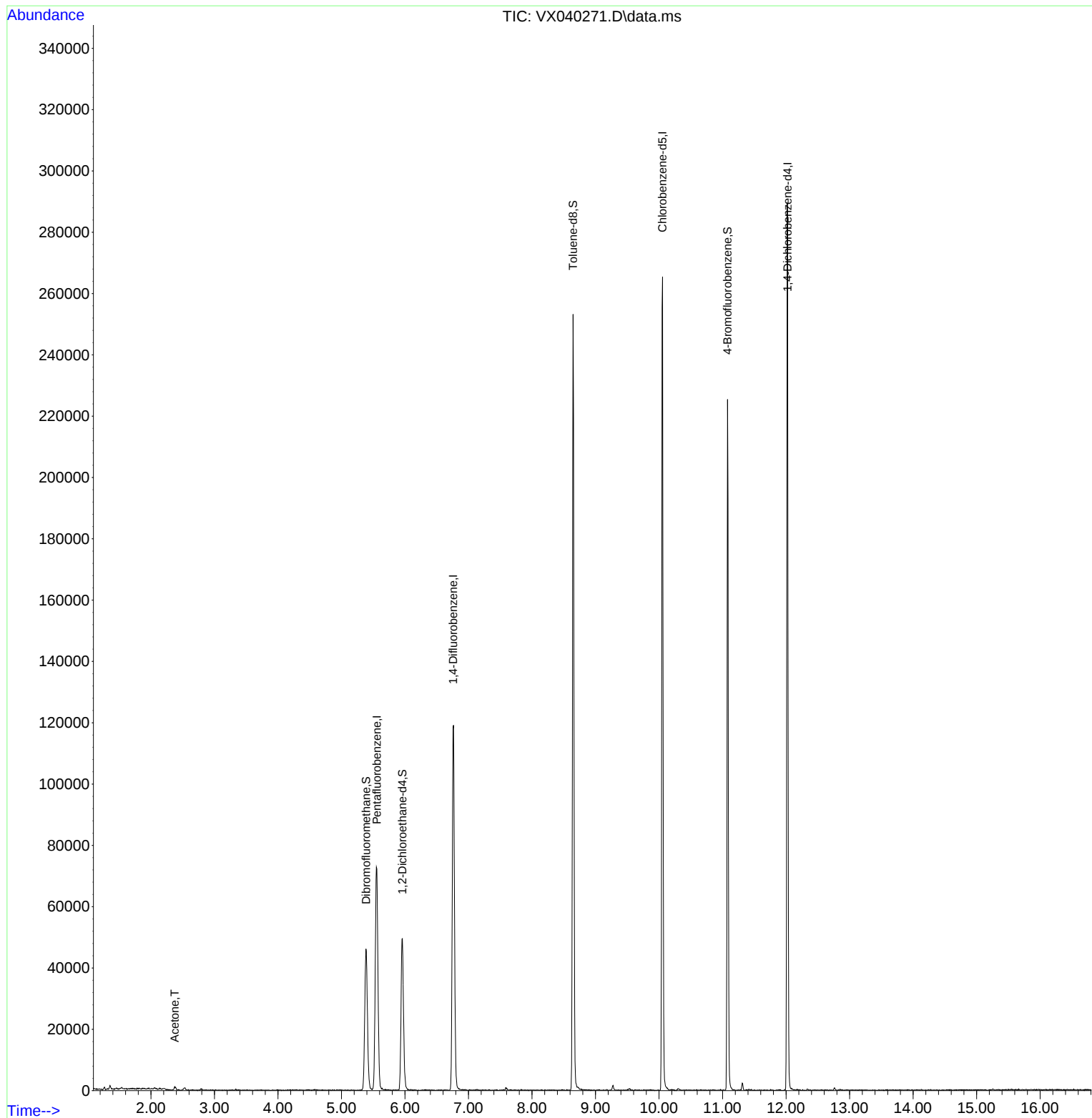
Internal Standards						
1) Pentafluorobenzene	5.556	168	72129	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	122788	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	118445	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	61464	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	47479	44.246	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	88.500%
35) Dibromofluoromethane	5.385	113	41239	48.093	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.180%
50) Toluene-d8	8.647	98	148871	46.412	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.820%
62) 4-Bromofluorobenzene	11.079	95	59265	45.303	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.600%
Target Compounds						
16) Acetone	2.373	43	1285	2.916	ug/l	Qvalue 90

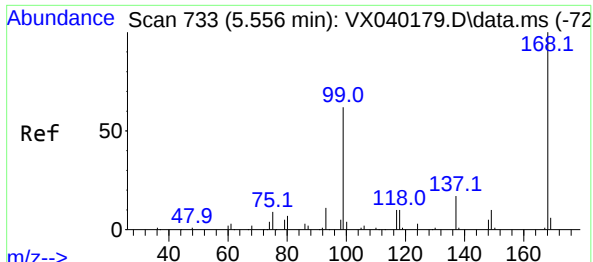
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021624\
Data File : VX040271.D
Acq On : 16 Feb 2024 12:27
Operator : JC/MD
Sample : P1507-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EB01-20240214

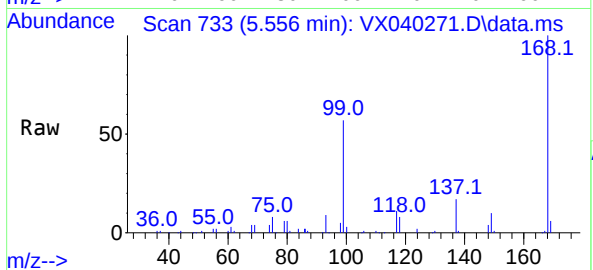
Quant Time: Feb 17 01:33:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020924W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 12 00:21:14 2024
Response via : Initial Calibration



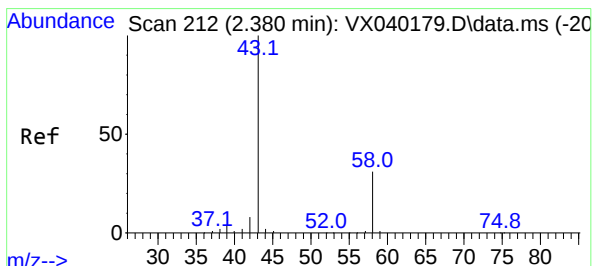
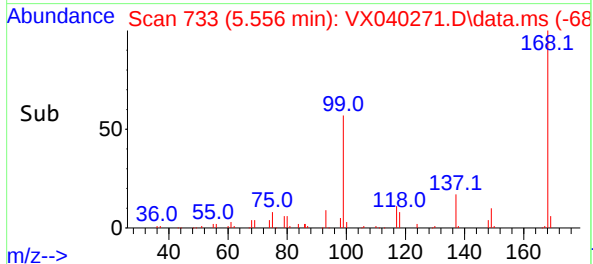
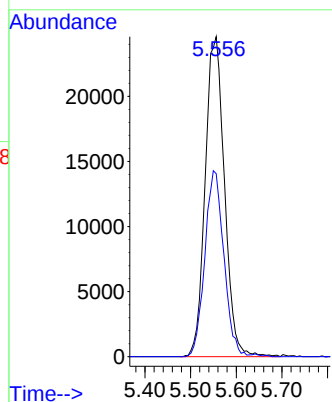


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX040271.D
Acq: 16 Feb 2024 12:27

Instrument :
MSVOA_X
ClientSampleId :
EB01-20240214

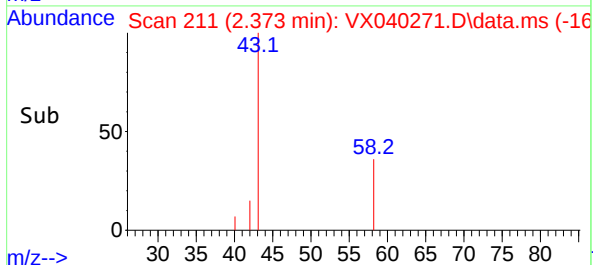
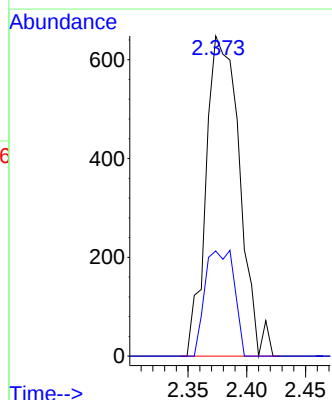
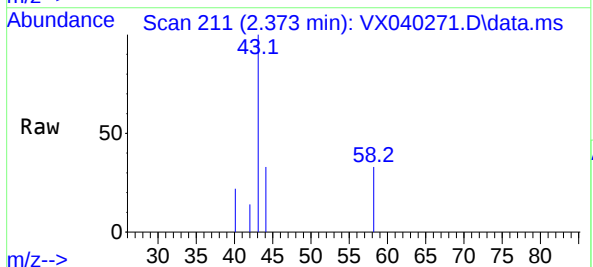


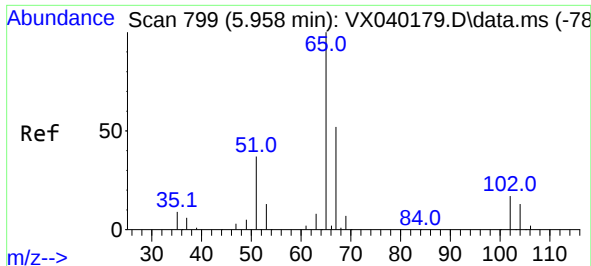
Tgt Ion:168 Resp: 72129
Ion Ratio Lower Upper
168 100
99 57.2 56.6 85.0



#16
Acetone
Concen: 2.916 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX040271.D
Acq: 16 Feb 2024 12:27

Tgt Ion: 43 Resp: 1285
Ion Ratio Lower Upper
43 100
58 32.9 21.9 32.9

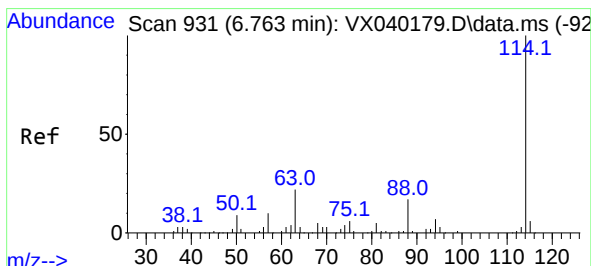
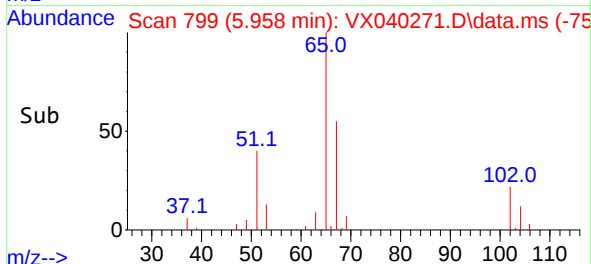
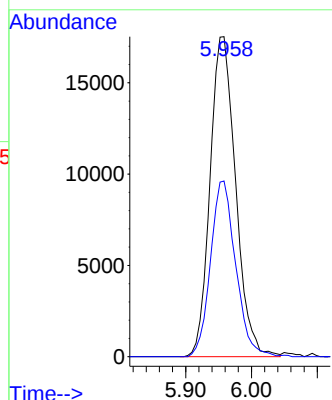
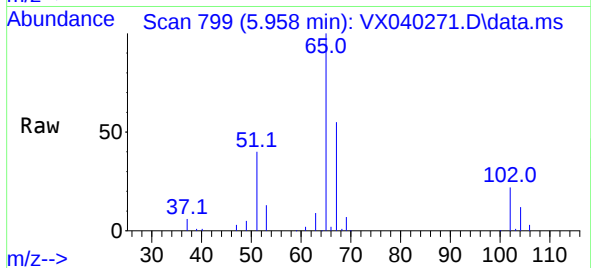




#33
 1,2-Dichloroethane-d4
 Concen: 44.246 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX040271.D
 Acq: 16 Feb 2024 12:27

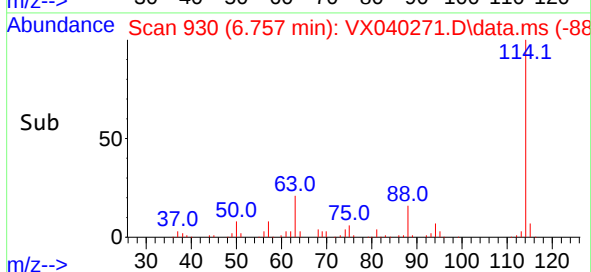
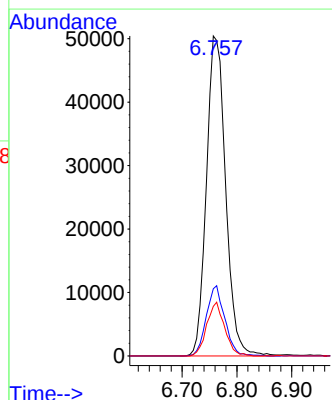
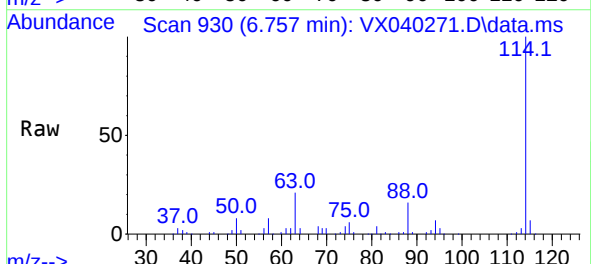
Instrument :
 MSVOA_X
 ClientSampleId :
 EB01-20240214

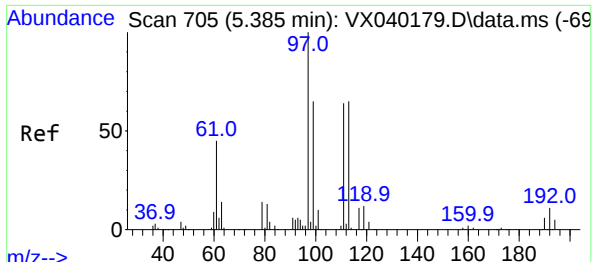
Tgt Ion: 65 Resp: 47479
 Ion Ratio Lower Upper
 65 100
 67 54.1 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.006 min
 Lab File: VX040271.D
 Acq: 16 Feb 2024 12:27

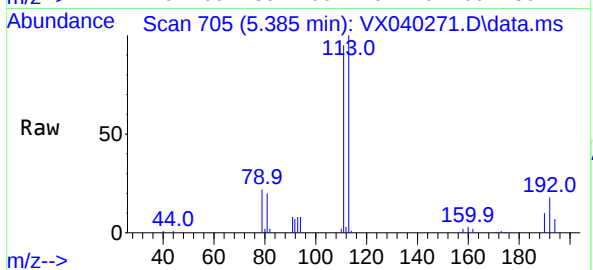
Tgt Ion: 114 Resp: 122788
 Ion Ratio Lower Upper
 114 100
 63 21.0 0.0 45.0
 88 15.5 0.0 36.6



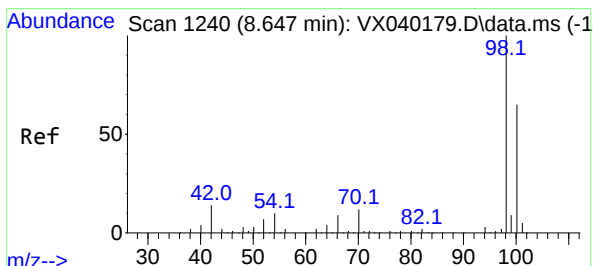
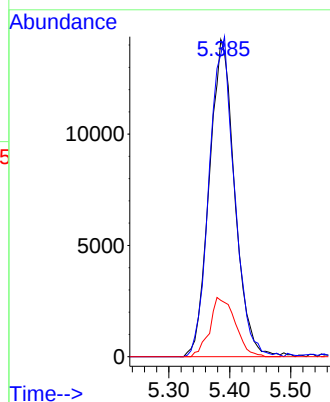
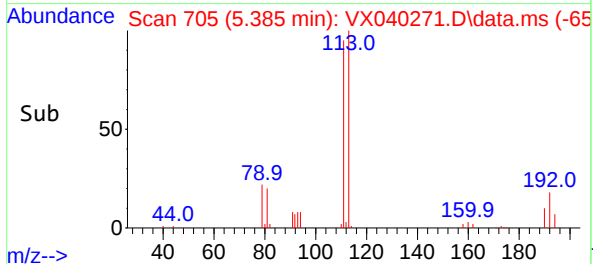


#35
Dibromofluoromethane
Concen: 48.093 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX040271.D
Acq: 16 Feb 2024 12:27

Instrument :
MSVOA_X
ClientSampleId :
EB01-20240214

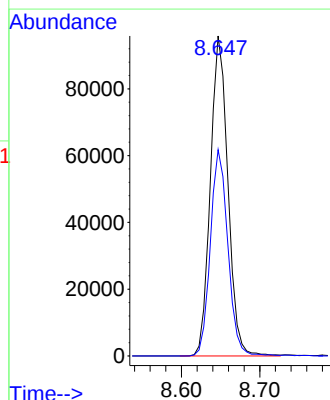
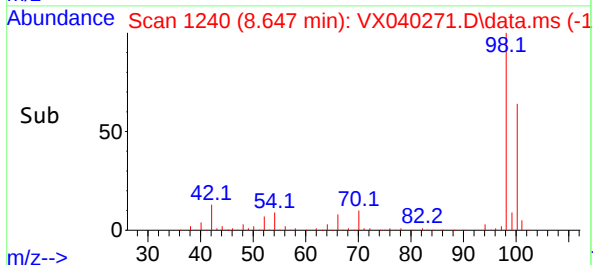
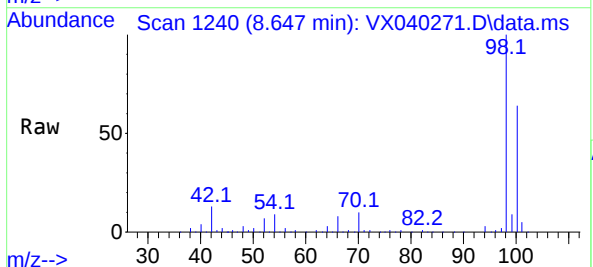


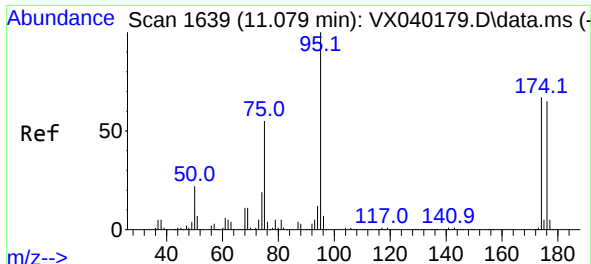
Tgt Ion:113 Resp: 41239
Ion Ratio Lower Upper
113 100
111 100.1 82.9 124.3
192 18.7 13.3 19.9



#50
Toluene-d8
Concen: 46.412 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX040271.D
Acq: 16 Feb 2024 12:27

Tgt Ion: 98 Resp: 148871
Ion Ratio Lower Upper
98 100
100 64.3 53.1 79.7

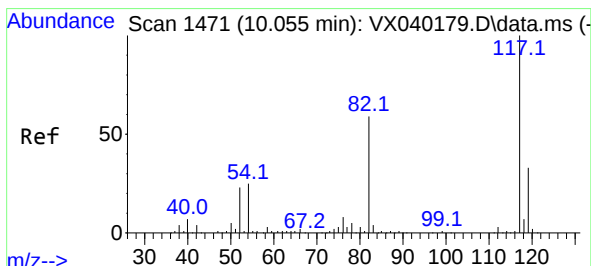
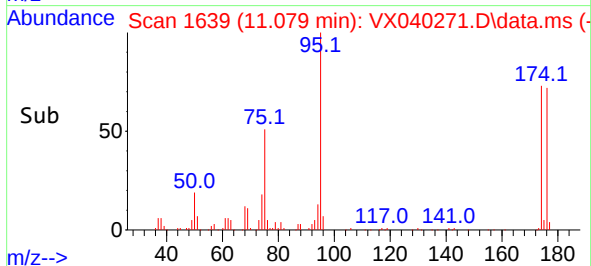
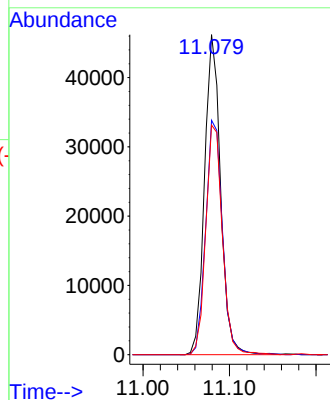
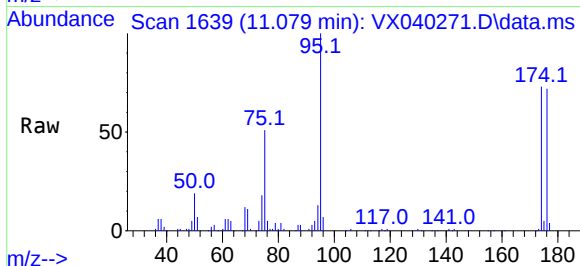




#62
4-Bromofluorobenzene
Concen: 45.303 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX040271.D
Acq: 16 Feb 2024 12:27

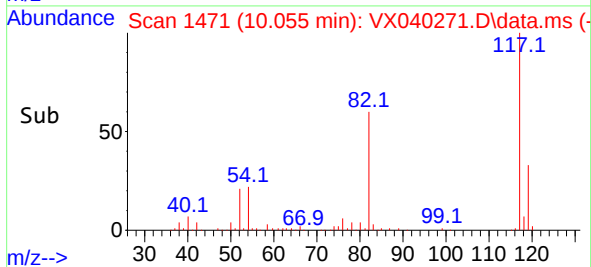
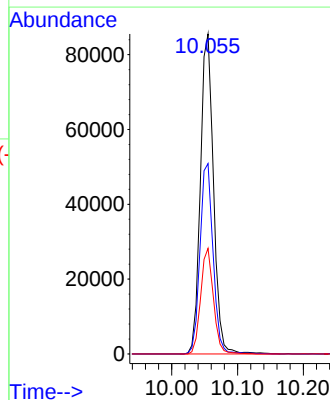
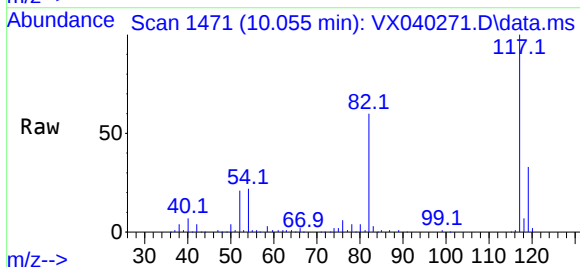
Instrument :
MSVOA_X
ClientSampleId :
EB01-20240214

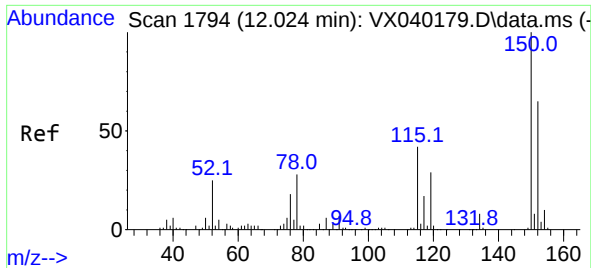
Tgt Ion: 95 Resp: 59265
Ion Ratio Lower Upper
95 100
174 76.8 0.0 135.6
176 74.6 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX040271.D
Acq: 16 Feb 2024 12:27

Tgt Ion: 117 Resp: 118445
Ion Ratio Lower Upper
117 100
82 59.5 46.2 69.4
119 33.0 25.5 38.3





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX040271.D
Acq: 16 Feb 2024 12:27

Instrument :
MSVOA_X
ClientSampleId :
EB01-20240214

Tgt Ion:152 Resp: 61464
Ion Ratio Lower Upper
152 100
115 61.9 43.3 129.9
150 155.5 0.0 345.0

