

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040924\
 Data File : VX040942.D
 Acq On : 09 Apr 2024 09:40
 Operator : JC/MD
 Sample : VX0409MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0409MBL01

Quant Time: Apr 10 00:32:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040124W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 02 05:40:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	39428	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	72128	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	71686	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	36405	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	35439	50.094	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.180%	
35) Dibromofluoromethane	5.385	113	25567	50.045	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.080%	
50) Toluene-d8	8.647	98	90580	49.067	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 98.140%	
62) 4-Bromofluorobenzene	11.079	95	36967	50.144	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.280%	

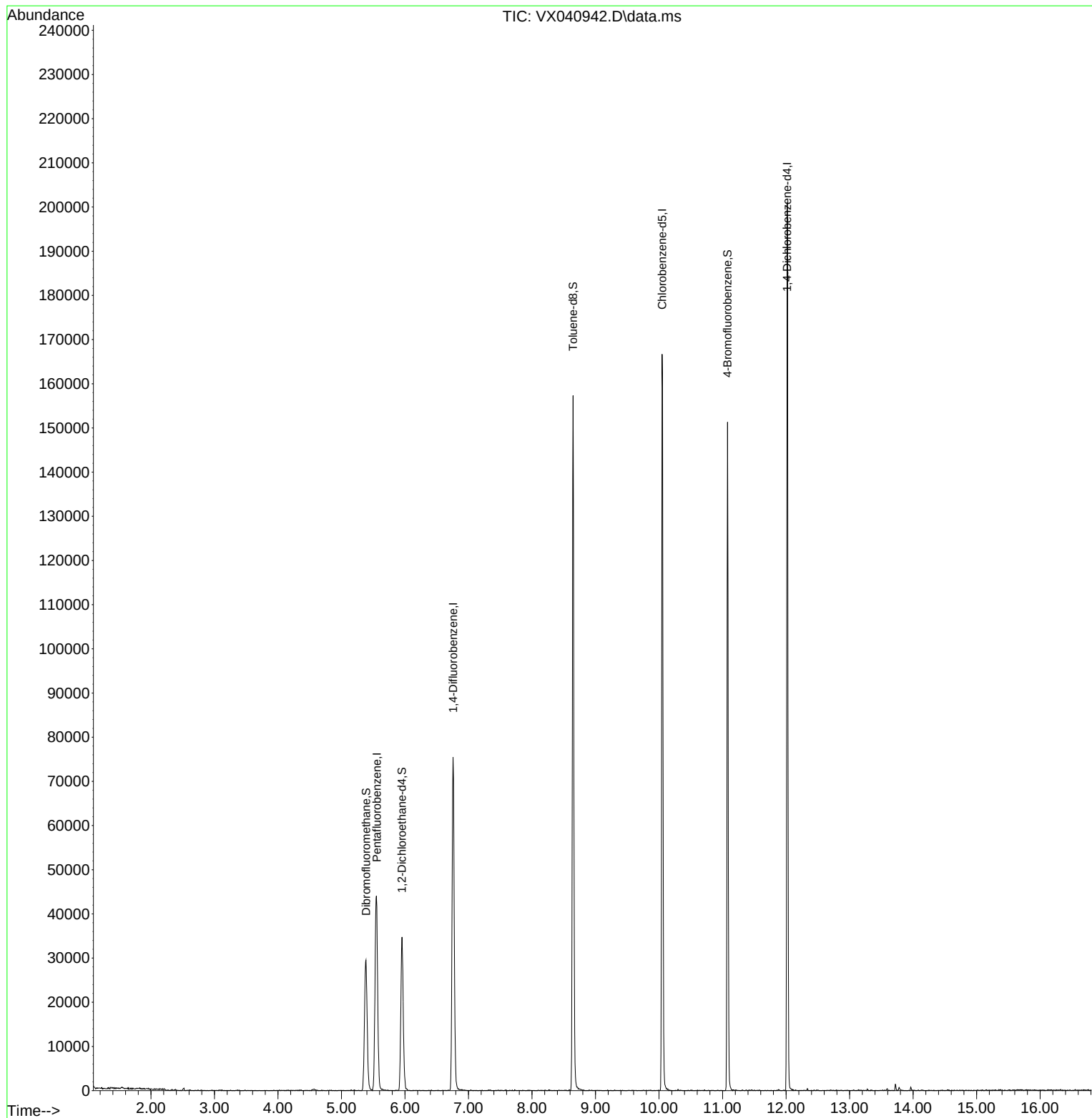
Target Compounds	Qvalue

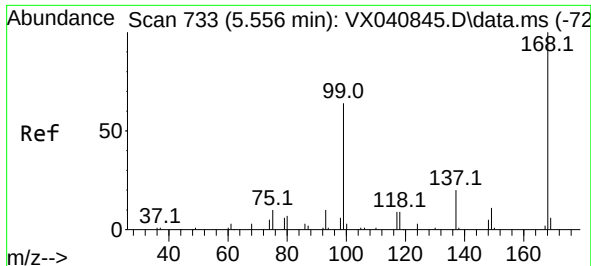
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040924\
Data File : VX040942.D
Acq On : 09 Apr 2024 09:40
Operator : JC/MD
Sample : VX0409MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0409MBL01

Quant Time: Apr 10 00:32:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040124W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 02 05:40:55 2024
Response via : Initial Calibration

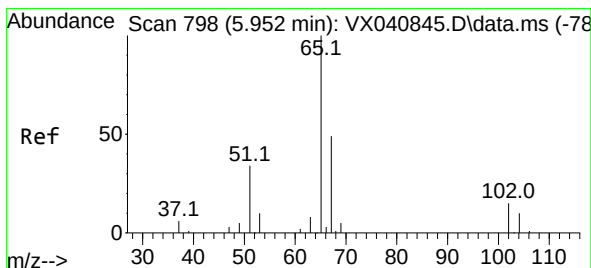
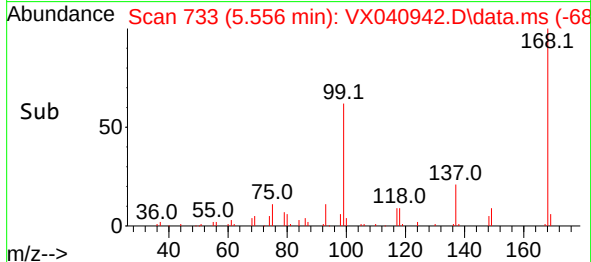
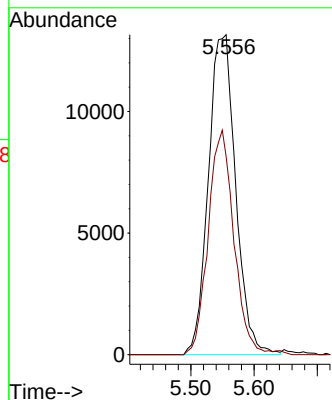
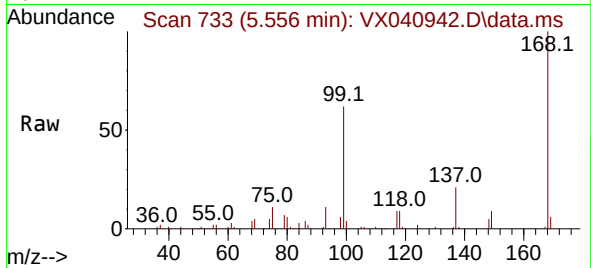




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.000 min
Lab File: VX040942.D
Acq: 09 Apr 2024 09:40

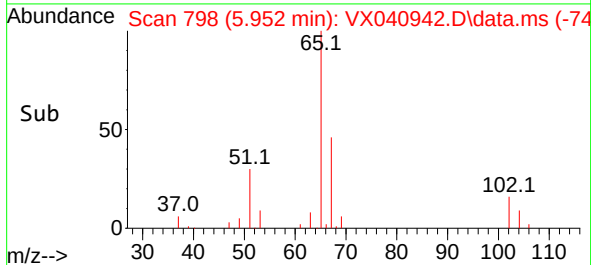
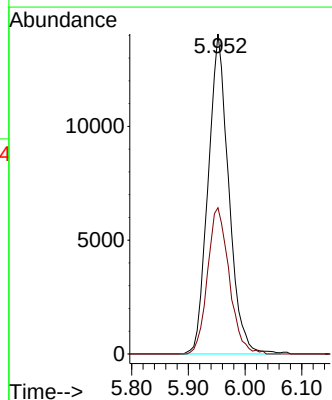
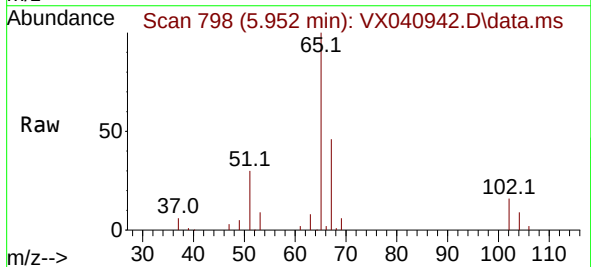
Instrument :
MSVOA_X
ClientSampleId :
VX0409MBL01

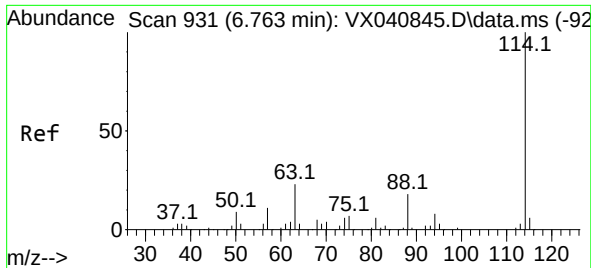
Tgt Ion:168 Resp: 39428
Ion Ratio Lower Upper
168 100
99 62.0 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 50.094 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX040942.D
Acq: 09 Apr 2024 09:40

Tgt Ion: 65 Resp: 35439
Ion Ratio Lower Upper
65 100
67 48.1 0.0 100.2

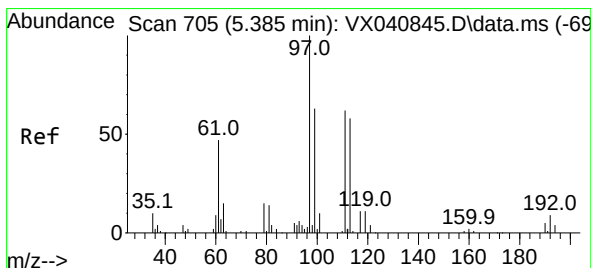
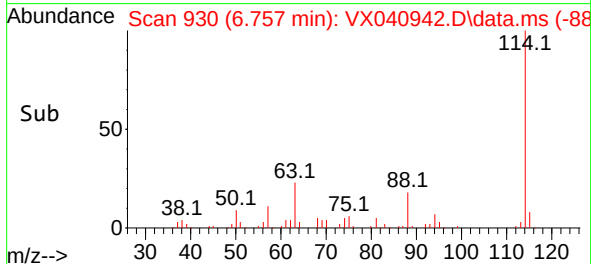
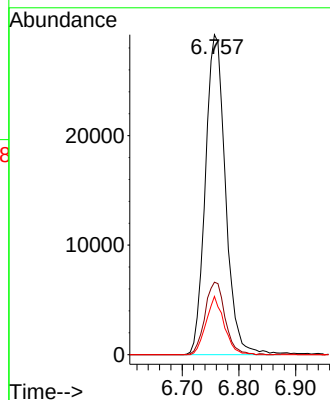
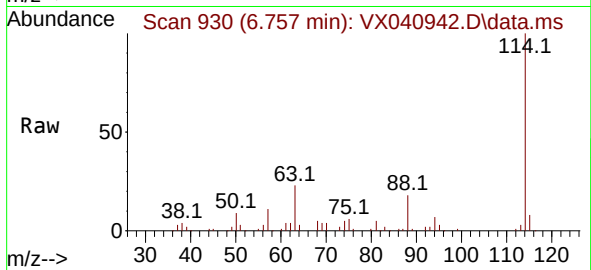




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX040942.D
Acq: 09 Apr 2024 09:40

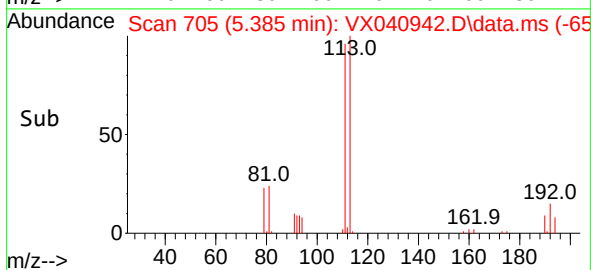
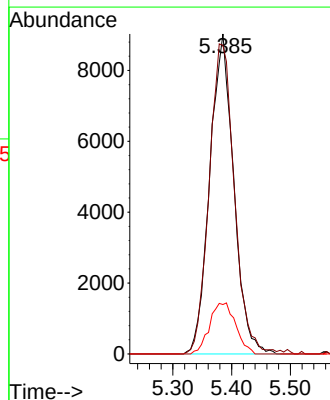
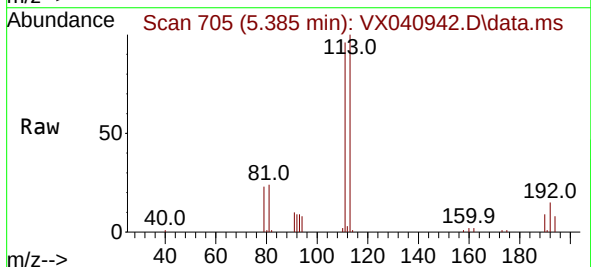
Instrument :
MSVOA_X
ClientSampleId :
VX0409MBL01

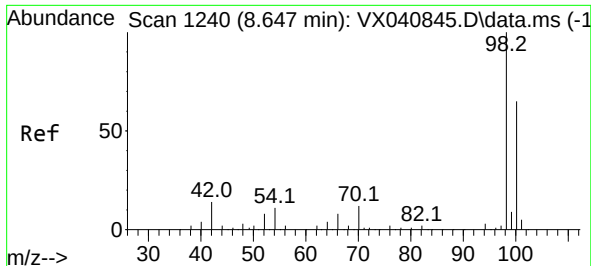
Tgt Ion:114 Resp: 72128
Ion Ratio Lower Upper
114 100
63 22.7 0.0 45.0
88 18.2 0.0 36.6



#35
Dibromofluoromethane
Concen: 50.045 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX040942.D
Acq: 09 Apr 2024 09:40

Tgt Ion:113 Resp: 25567
Ion Ratio Lower Upper
113 100
111 102.2 82.9 124.3
192 17.4 13.3 19.9

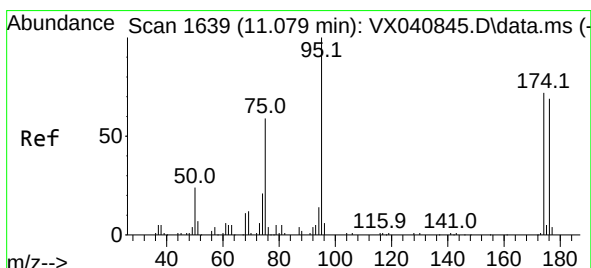
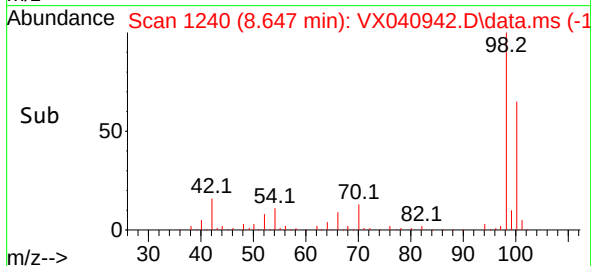
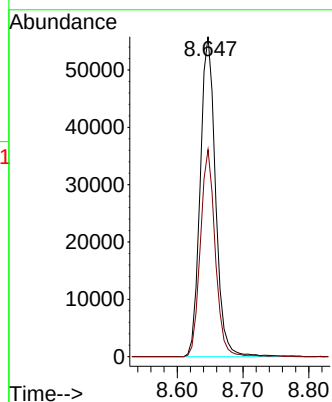
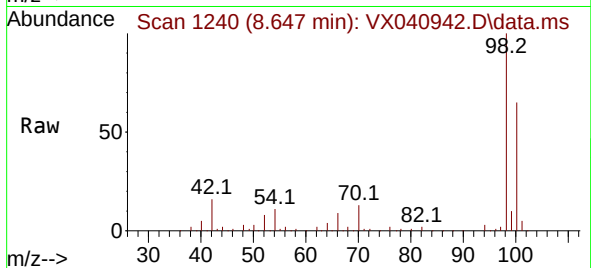




#50
Toluene-d8
Concen: 49.067 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX040942.D
Acq: 09 Apr 2024 09:40

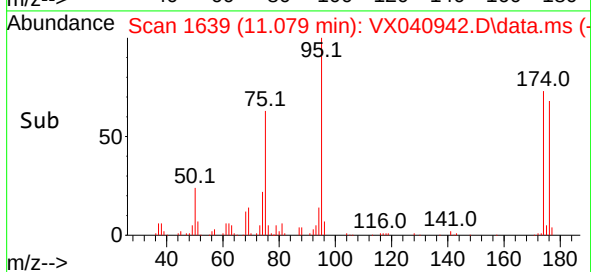
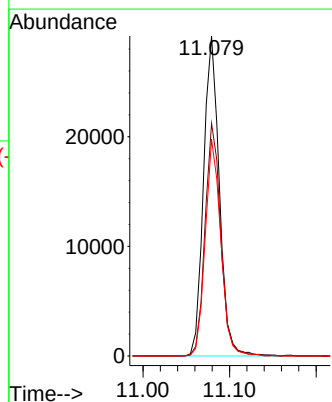
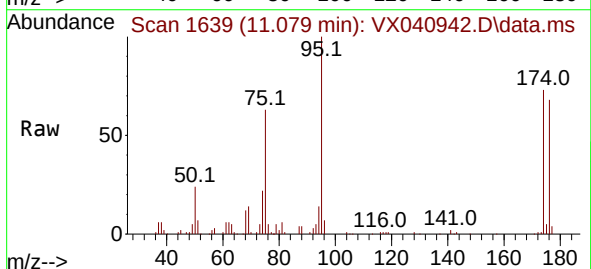
Instrument :
MSVOA_X
ClientSampleId :
VX0409MBL01

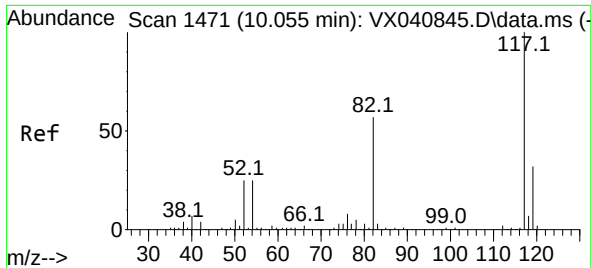
Tgt Ion: 98 Resp: 90580
Ion Ratio Lower Upper
98 100
100 62.6 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 50.144 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX040942.D
Acq: 09 Apr 2024 09:40

Tgt Ion: 95 Resp: 36967
Ion Ratio Lower Upper
95 100
174 72.6 0.0 135.6
176 66.7 0.0 131.0

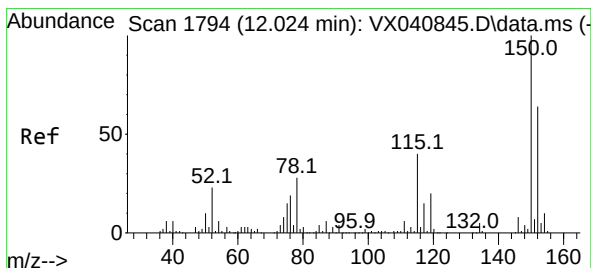
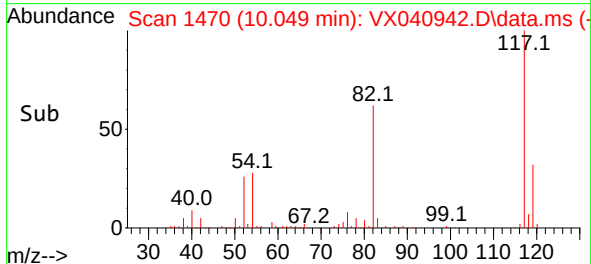
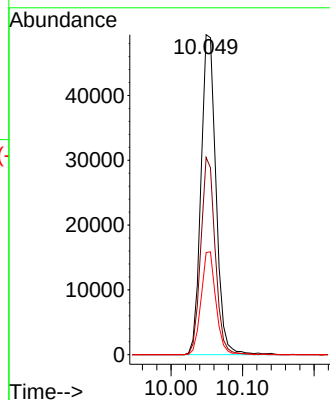
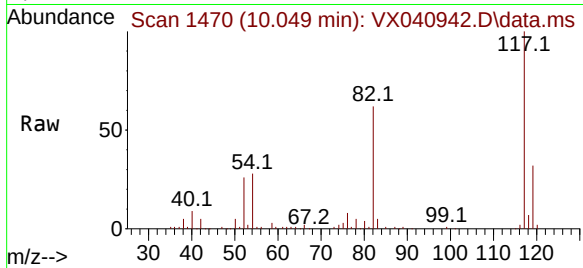




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.006 min
Lab File: VX040942.D
Acq: 09 Apr 2024 09:40

Instrument :
MSVOA_X
ClientSampleId :
VX0409MBL01

Tgt Ion:117 Resp: 71686
Ion Ratio Lower Upper
117 100
82 61.7 46.2 69.4
119 31.9 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX040942.D
Acq: 09 Apr 2024 09:40

Tgt Ion:152 Resp: 36405
Ion Ratio Lower Upper
152 100
115 65.0 43.3 129.9
150 159.2 0.0 345.0

