

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032624\
 Data File : VX040792.D
 Acq On : 26 Mar 2024 09:59
 Operator : JC/MD
 Sample : VX0326MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0326MBL01

Quant Time: Mar 27 02:40:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 22 02:44:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	45814	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	82397	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	78228	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	39698	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	38490	49.965	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.920%
35) Dibromofluoromethane	5.379	113	28350	45.982	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.960%
50) Toluene-d8	8.647	98	103108	48.841	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.680%
62) 4-Bromofluorobenzene	11.079	95	40260	48.270	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.540%

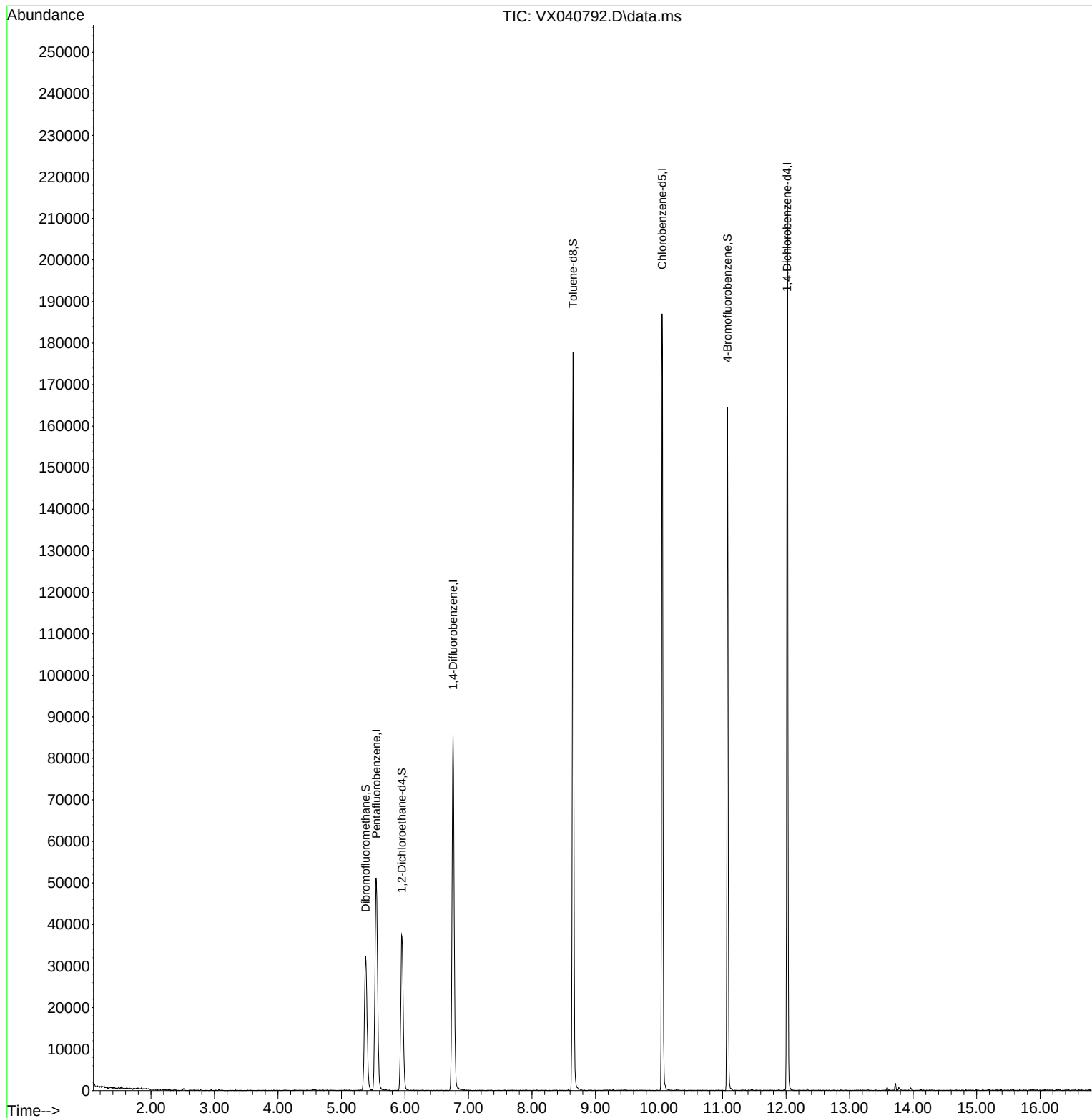
Target Compounds	Qvalue

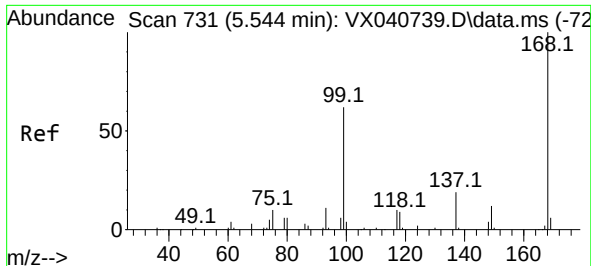
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032624\
Data File : VX040792.D
Acq On : 26 Mar 2024 09:59
Operator : JC/MD
Sample : VX0326MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0326MBL01

Quant Time: Mar 27 02:40:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032124W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 22 02:44:48 2024
Response via : Initial Calibration

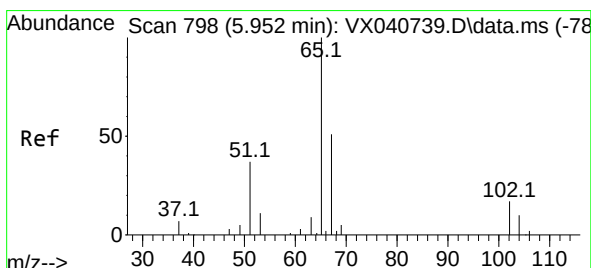
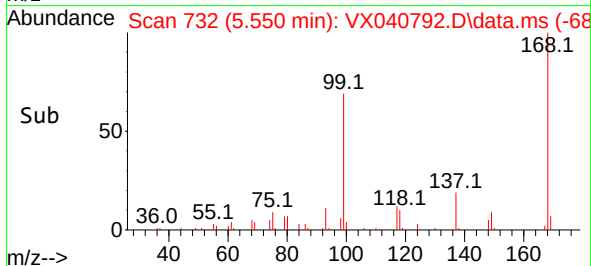
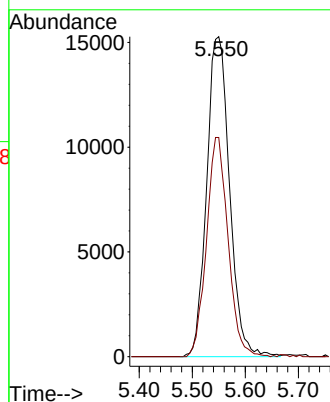
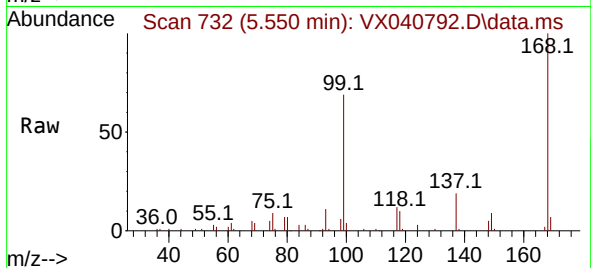




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 713
Delta R.T. 0.006 min
Lab File: VX040792.D
Acq: 26 Mar 2024 09:59

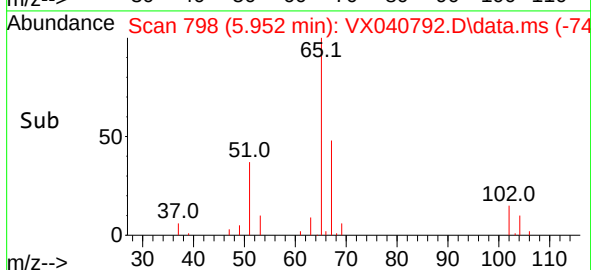
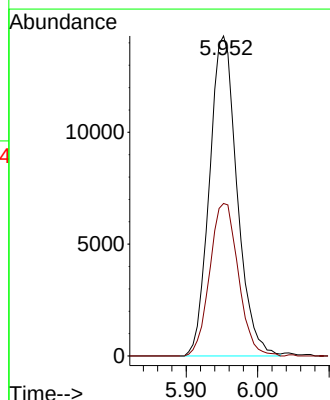
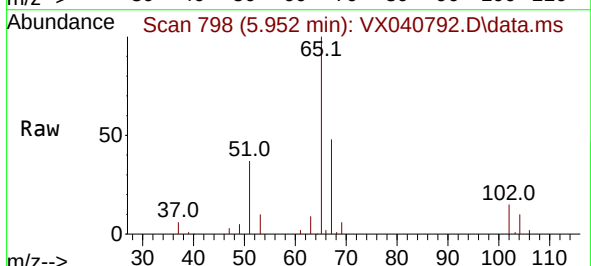
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBL01

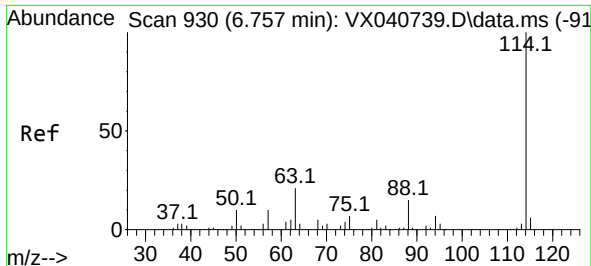
Tgt Ion:168 Resp: 45814
Ion Ratio Lower Upper
168 100
99 68.5 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 49.965 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX040792.D
Acq: 26 Mar 2024 09:59

Tgt Ion: 65 Resp: 38490
Ion Ratio Lower Upper
65 100
67 49.1 0.0 100.2

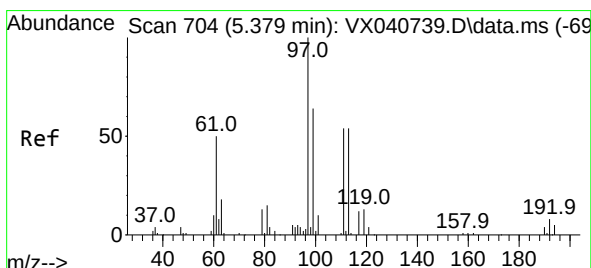
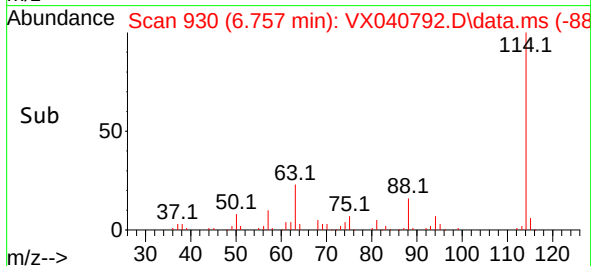
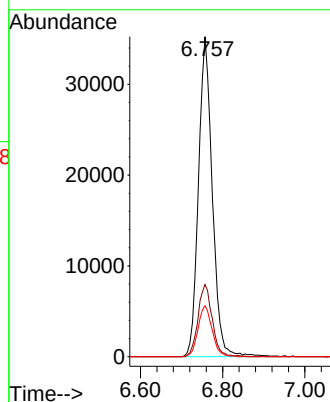
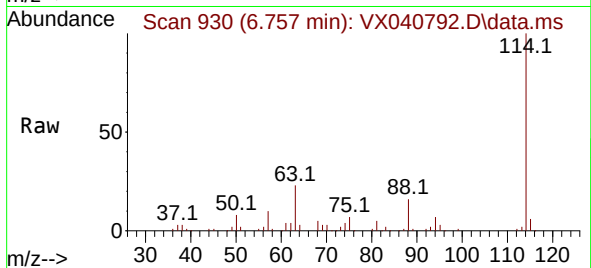




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX040792.D
Acq: 26 Mar 2024 09:59

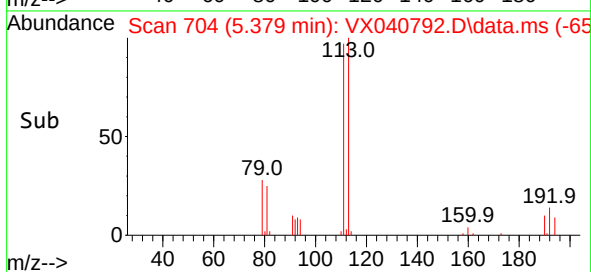
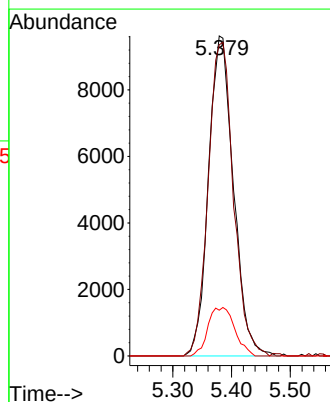
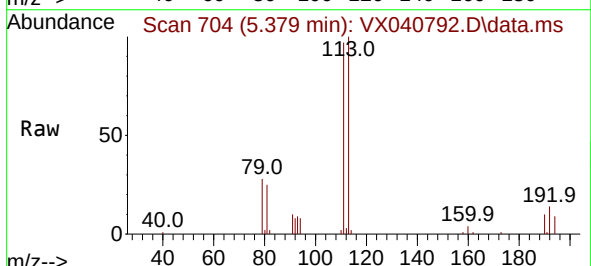
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBL01

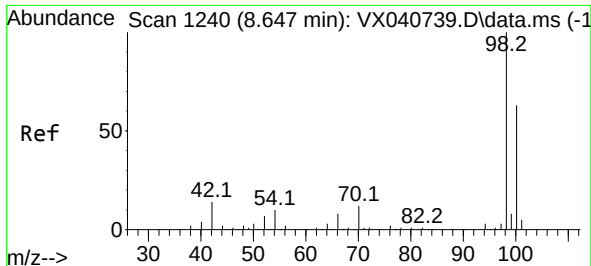
Tgt Ion:114 Resp: 82397
Ion Ratio Lower Upper
114 100
63 22.6 0.0 45.0
88 15.9 0.0 36.6



#35
Dibromofluoromethane
Concen: 45.982 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX040792.D
Acq: 26 Mar 2024 09:59

Tgt Ion:113 Resp: 28350
Ion Ratio Lower Upper
113 100
111 99.3 82.9 124.3
192 16.2 13.3 19.9

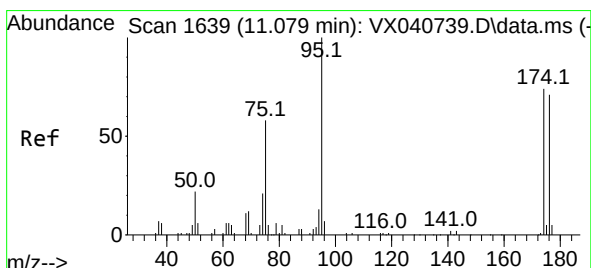
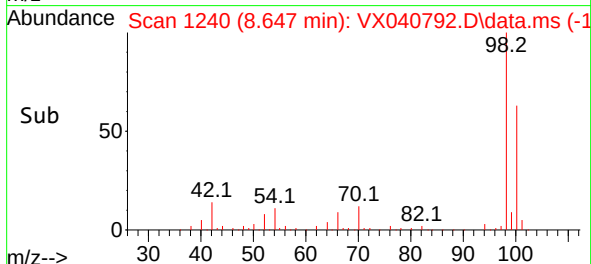
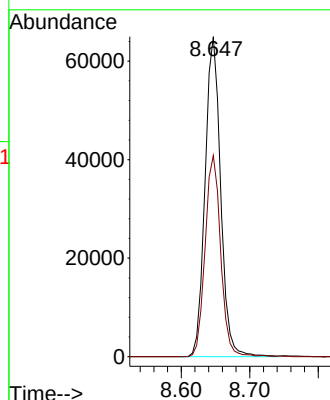
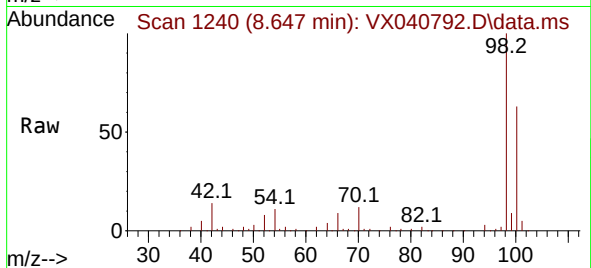




#50
Toluene-d8
Concen: 48.841 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040792.D
Acq: 26 Mar 2024 09:59

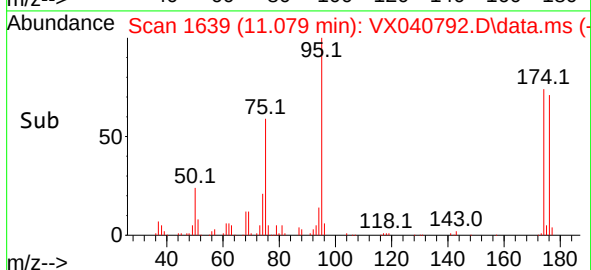
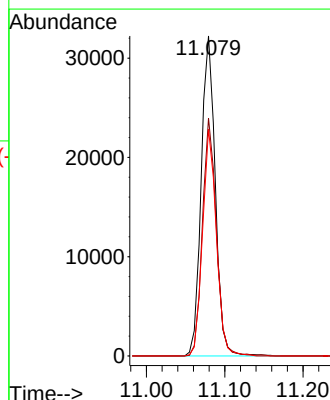
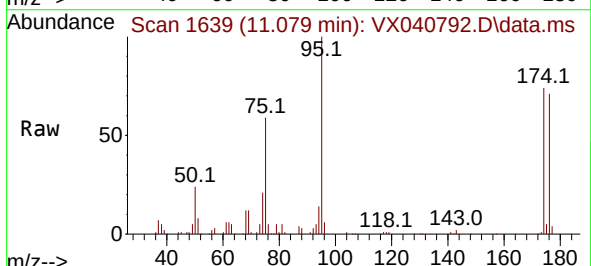
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBL01

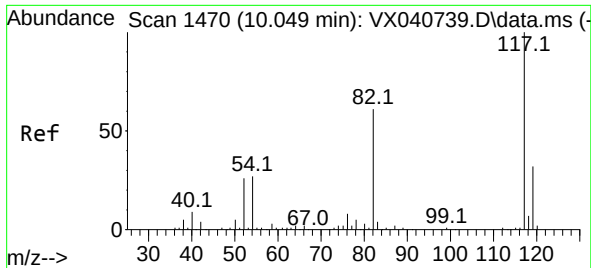
Tgt Ion: 98 Resp: 103108
Ion Ratio Lower Upper
98 100
100 62.7 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 48.270 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX040792.D
Acq: 26 Mar 2024 09:59

Tgt Ion: 95 Resp: 40260
Ion Ratio Lower Upper
95 100
174 73.3 0.0 135.6
176 69.4 0.0 131.0

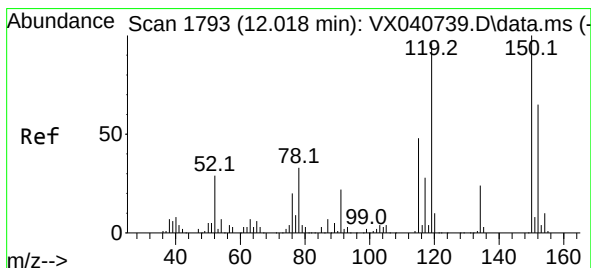
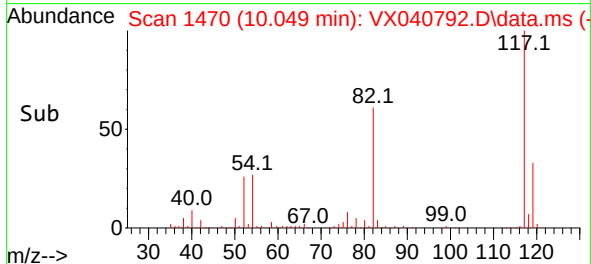
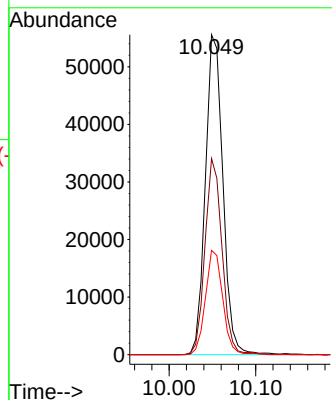
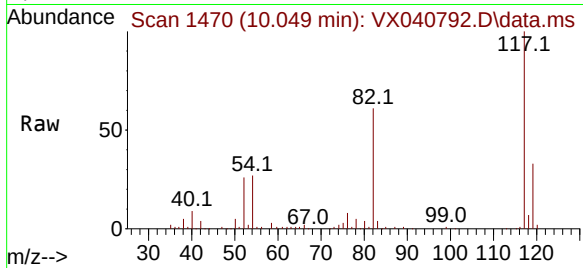




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX040792.D
Acq: 26 Mar 2024 09:59

Instrument :
MSVOA_X
ClientSampleId :
VX0326MBL01

Tgt Ion:117 Resp: 78228
Ion Ratio Lower Upper
117 100
82 61.3 46.2 69.4
119 32.6 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VX040792.D
Acq: 26 Mar 2024 09:59

Tgt Ion:152 Resp: 39698
Ion Ratio Lower Upper
152 100
115 61.8 43.3 129.9
150 156.0 0.0 345.0

