

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092524\
 Data File : VX043137.D
 Acq On : 25 Sep 2024 08:58
 Operator : JC/MD
 Sample : VX0925MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0925MBL01

Quant Time: Sep 26 01:27:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092324W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 24 03:13:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	87968	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	174591	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	162676	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	83304	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	77619	53.120	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	106.240%
35) Dibromofluoromethane	5.385	113	58759	47.709	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.420%
50) Toluene-d8	8.647	98	213486	51.234	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	102.460%
62) 4-Bromofluorobenzene	11.079	95	86450	51.518	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	103.040%

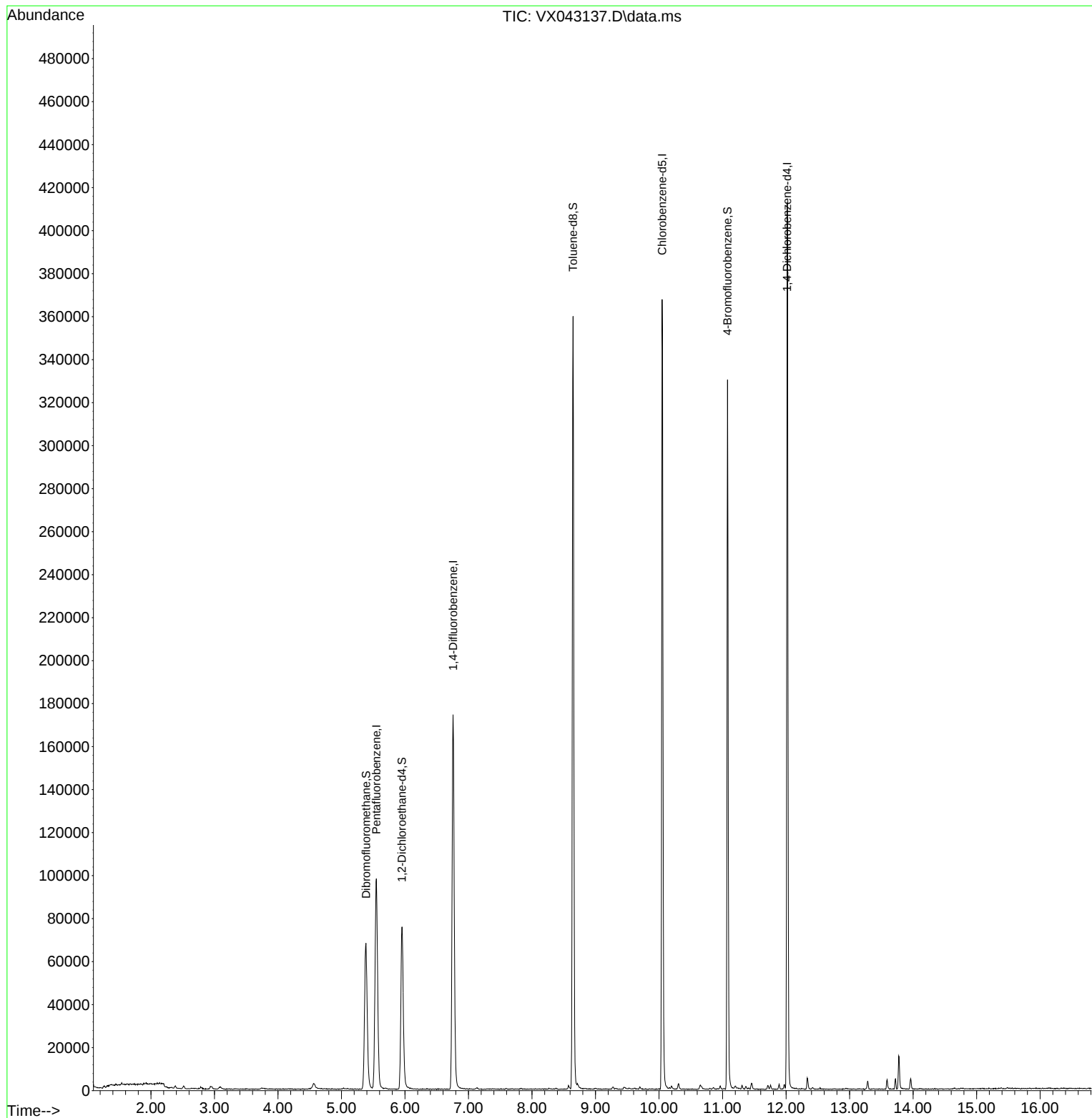
Target Compounds	Qvalue

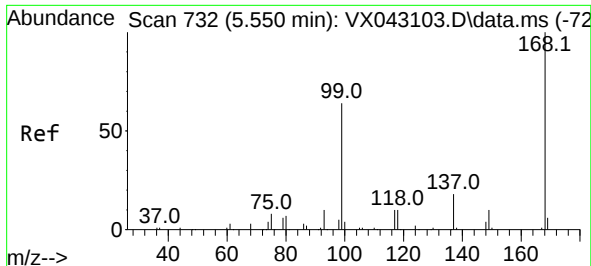
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092524\
Data File : VX043137.D
Acq On : 25 Sep 2024 08:58
Operator : JC/MD
Sample : VX0925MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

Quant Time: Sep 26 01:27:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092324W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 03:13:52 2024
Response via : Initial Calibration

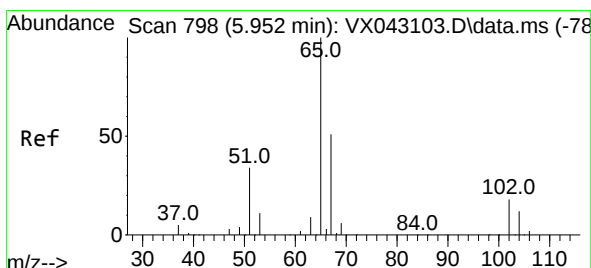
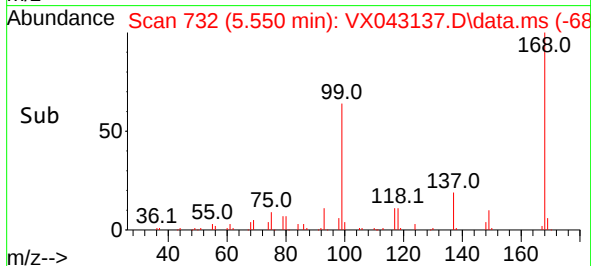
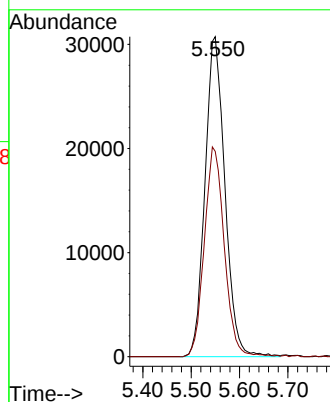
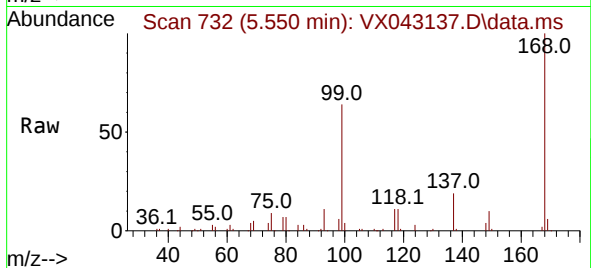




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 713
Delta R.T. -0.000 min
Lab File: VX043137.D
Acq: 25 Sep 2024 08:58

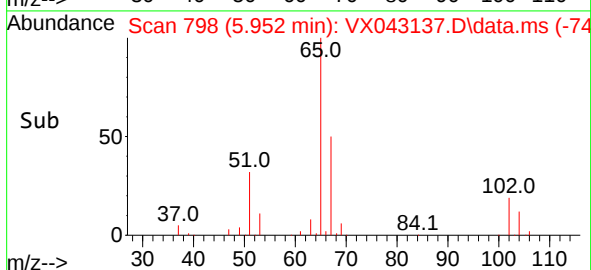
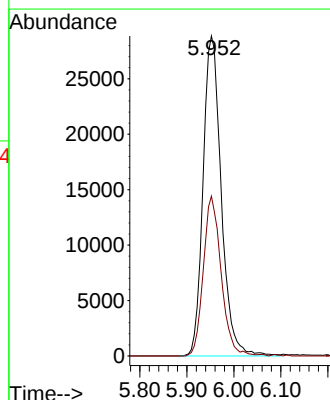
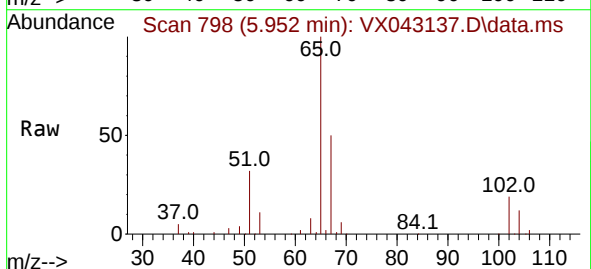
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

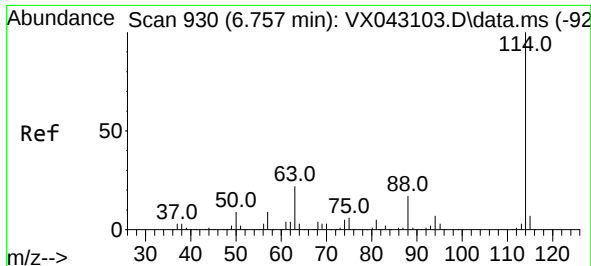
Tgt Ion:168 Resp: 87968
Ion Ratio Lower Upper
168 100
99 64.1 50.8 76.2



#33
1,2-Dichloroethane-d4
Concen: 53.120 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX043137.D
Acq: 25 Sep 2024 08:58

Tgt Ion: 65 Resp: 77619
Ion Ratio Lower Upper
65 100
67 48.7 0.0 99.0

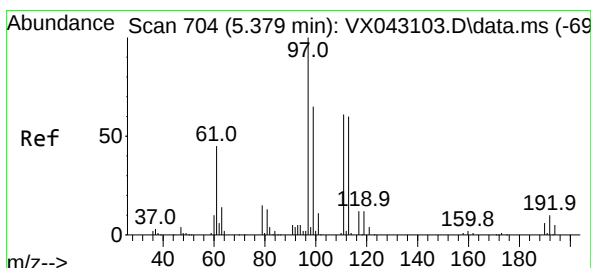
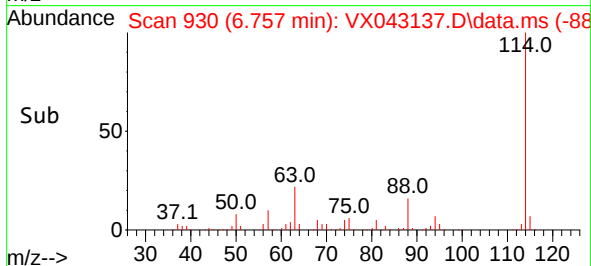
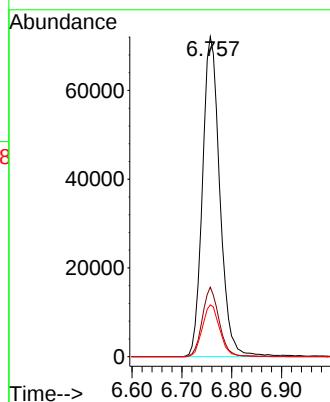
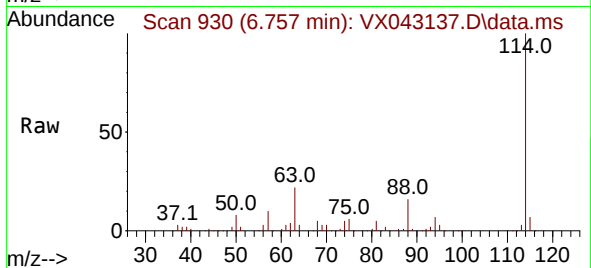




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX043137.D
Acq: 25 Sep 2024 08:58

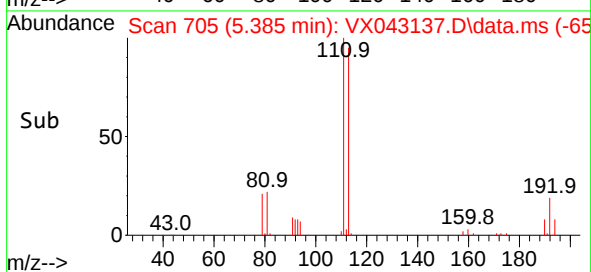
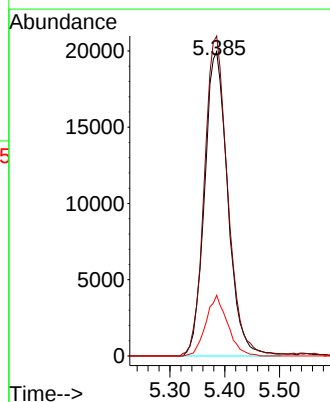
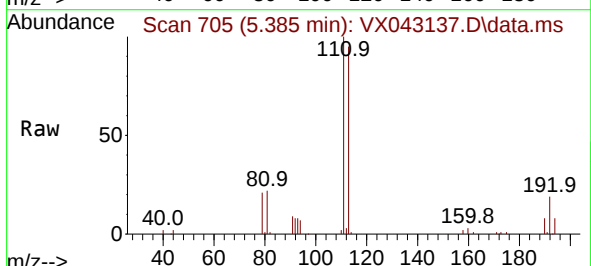
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

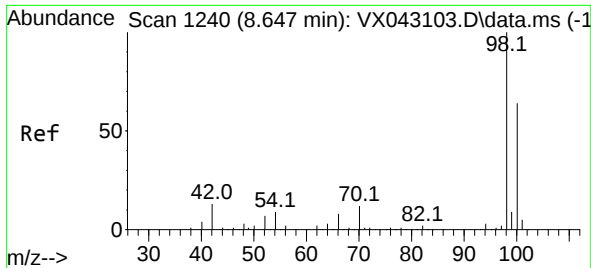
Tgt Ion:114 Resp: 174591
Ion Ratio Lower Upper
114 100
63 21.8 0.0 43.2
88 16.2 0.0 33.4



#35
Dibromofluoromethane
Concen: 47.709 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX043137.D
Acq: 25 Sep 2024 08:58

Tgt Ion:113 Resp: 58759
Ion Ratio Lower Upper
113 100
111 105.5 82.6 124.0
192 18.6 14.6 22.0

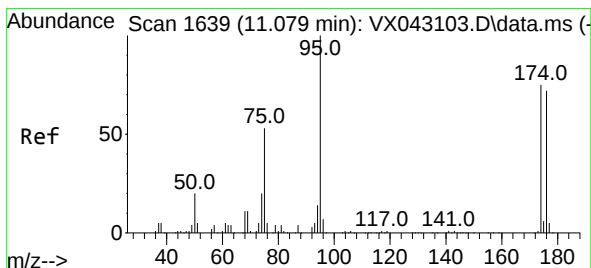
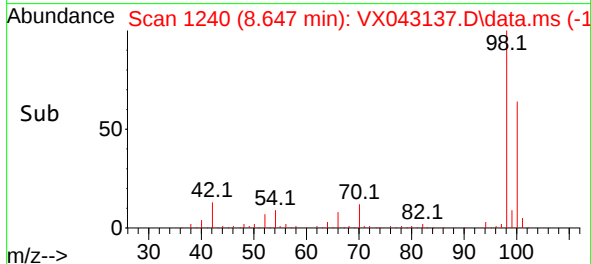
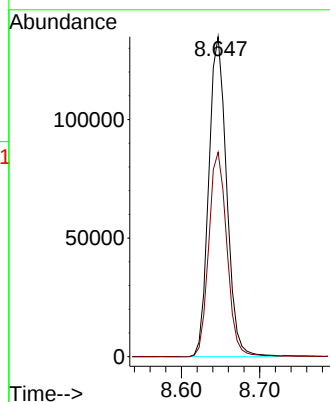
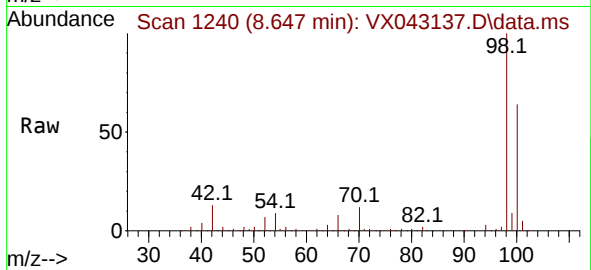




#50
Toluene-d8
Concen: 51.234 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043137.D
Acq: 25 Sep 2024 08:58

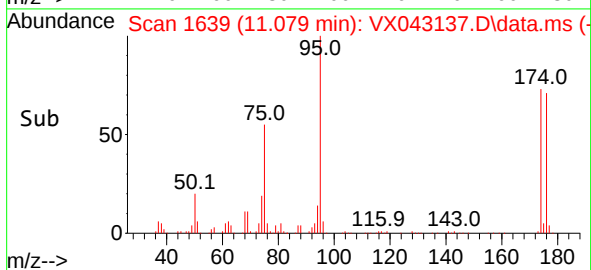
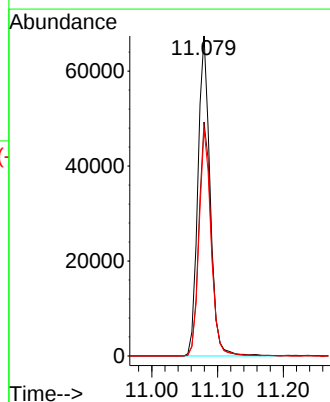
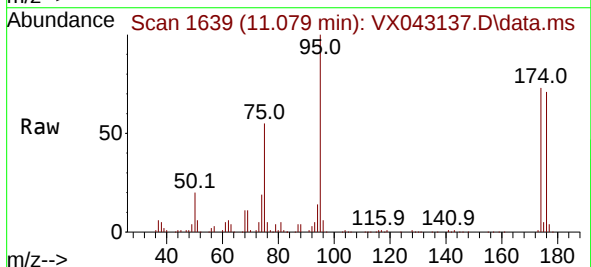
Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

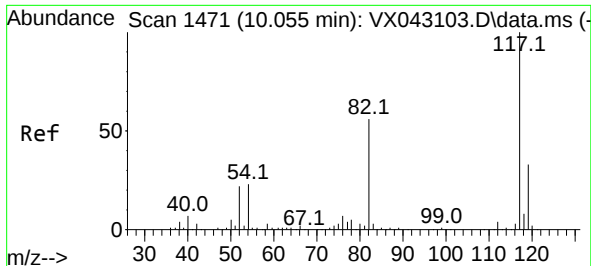
Tgt Ion: 98 Resp: 213486
Ion Ratio Lower Upper
98 100
100 65.2 52.2 78.4



#62
4-Bromofluorobenzene
Concen: 51.518 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX043137.D
Acq: 25 Sep 2024 08:58

Tgt Ion: 95 Resp: 86450
Ion Ratio Lower Upper
95 100
174 73.7 0.0 146.0
176 70.1 0.0 142.6

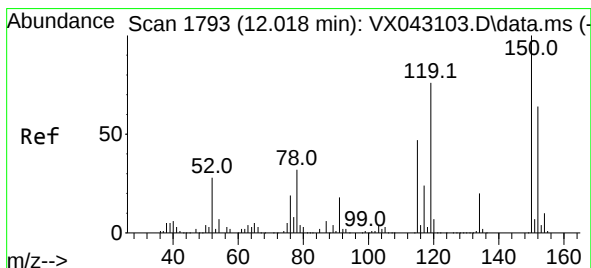
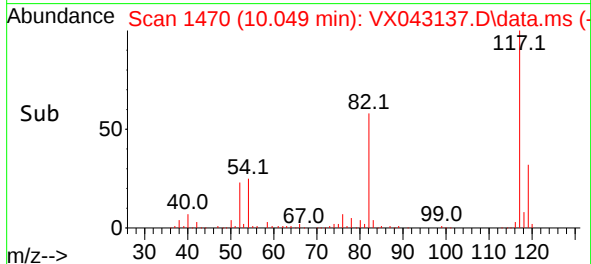
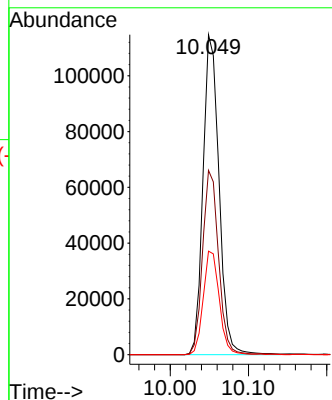
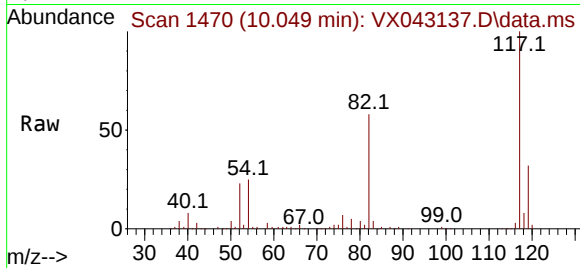




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX043137.D
Acq: 25 Sep 2024 08:58

Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

Tgt Ion:117 Resp: 162676
Ion Ratio Lower Upper
117 100
82 57.6 44.7 67.1
119 32.3 26.3 39.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VX043137.D
Acq: 25 Sep 2024 08:58

Tgt Ion:152 Resp: 83304
Ion Ratio Lower Upper
152 100
115 63.3 43.7 131.1
150 158.0 0.0 344.6

