

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102924\
 Data File : VX043600.D
 Acq On : 29 Oct 2024 16:24
 Operator : JC/MD
 Sample : P4600-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-190-DUP-20241025

Quant Time: Oct 30 01:34:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 28 13:41:34 2024
 Response via : Initial Calibration

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

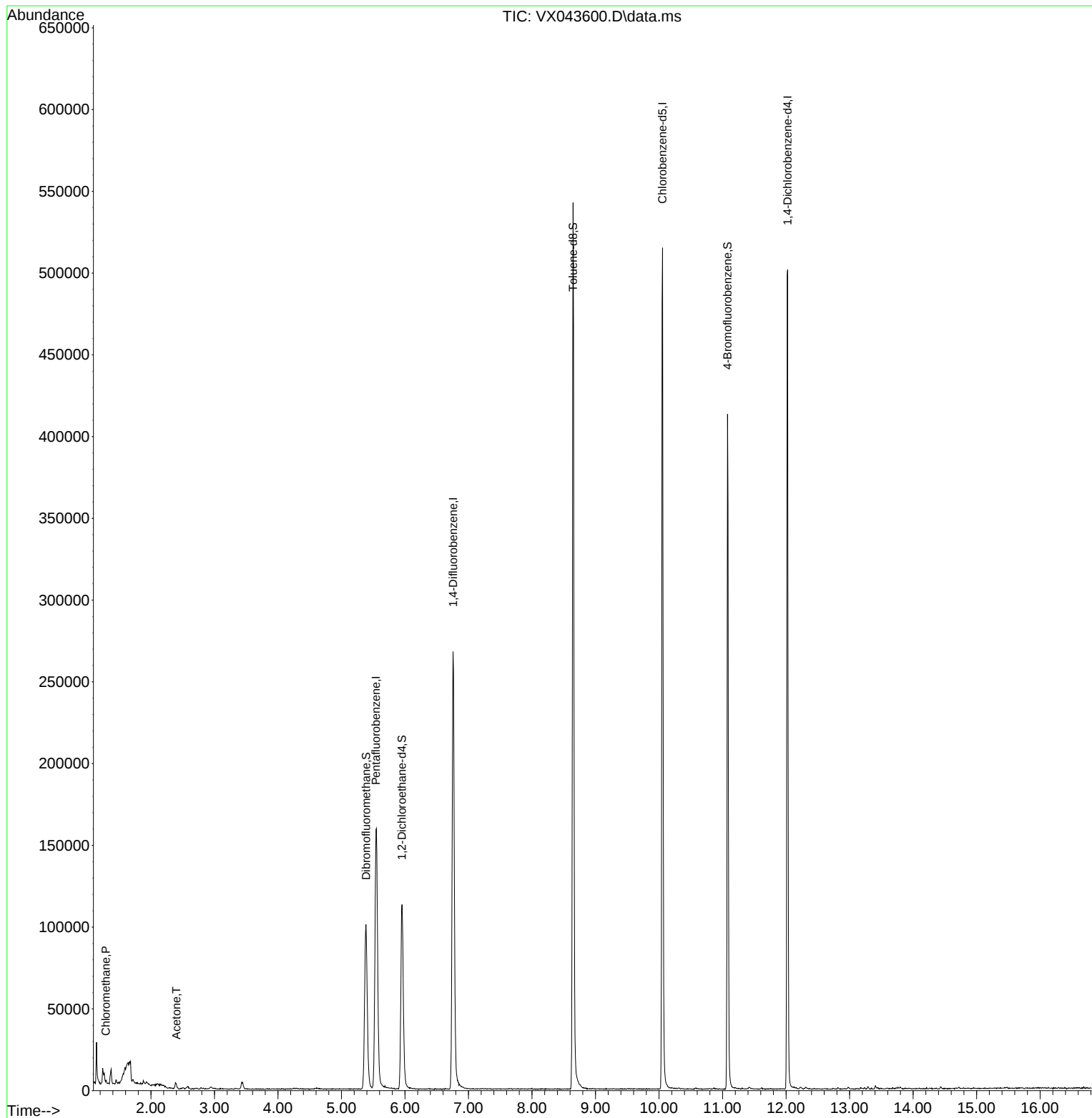
Internal Standards						
1) Pentafluorobenzene	5.543	168	157457	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	292690	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	249474	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	109255	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	110545	44.030	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	88.060%
35) Dibromofluoromethane	5.385	113	90933	45.817	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.640%
50) Toluene-d8	8.646	98	342648	49.873	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	99.740%
62) 4-Bromofluorobenzene	11.079	95	115668	45.434	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	90.860%
Target Compounds						
					Qvalue	
3) Chloromethane	1.288	50	649	0.302	ug/l #	78
16) Acetone	2.398	43	4016	4.028	ug/l	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102924\
Data File : VX043600.D
Acq On : 29 Oct 2024 16:24
Operator : JC/MD
Sample : P4600-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-190-DUP-20241025

Quant Time: Oct 30 01:34:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 28 13:41:34 2024
Response via : Initial Calibration

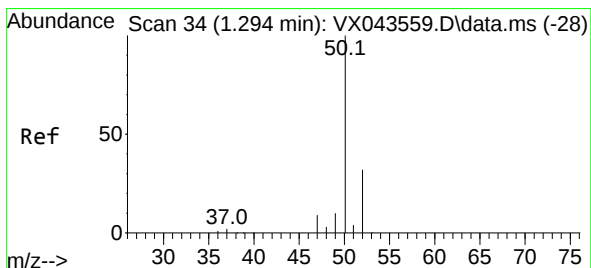
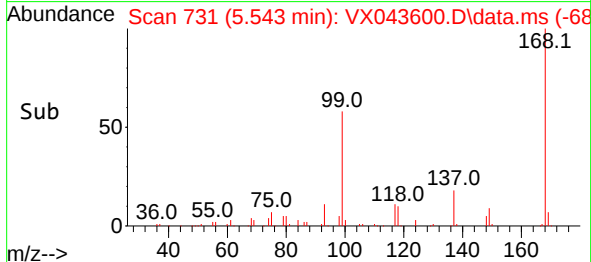
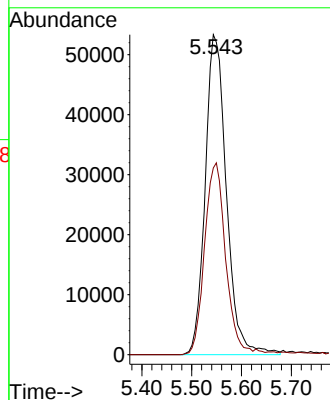
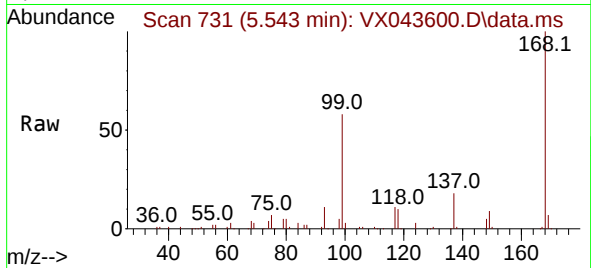




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.543 min Scan# 71
Delta R.T. -0.007 min
Lab File: VX043600.D
Acq: 29 Oct 2024 16:24

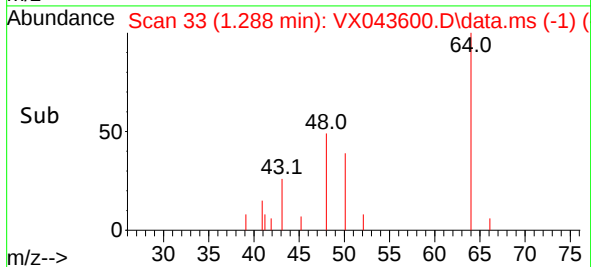
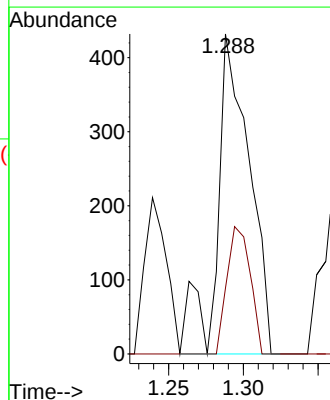
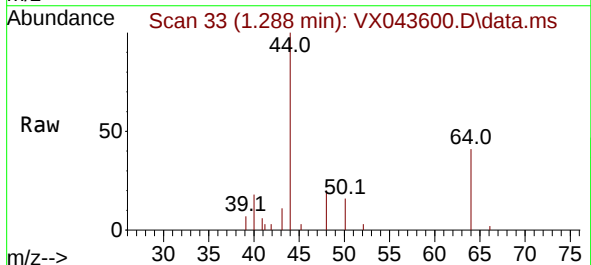
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-190-DUP-20241025

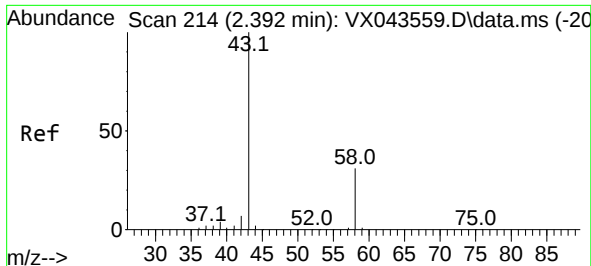
Tgt Ion:168 Resp: 157457
Ion Ratio Lower Upper
168 100
99 58.3 52.6 78.8



#3
Chloromethane
Concen: 0.302 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.006 min
Lab File: VX043600.D
Acq: 29 Oct 2024 16:24

Tgt Ion: 50 Resp: 649
Ion Ratio Lower Upper
50 100
52 20.6 26.3 39.5#

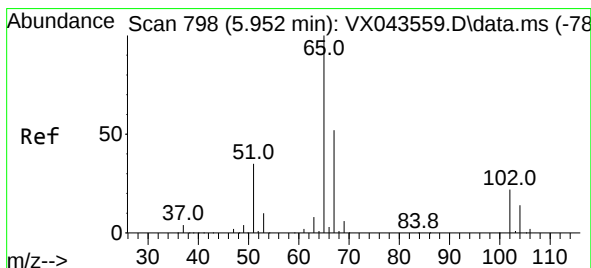
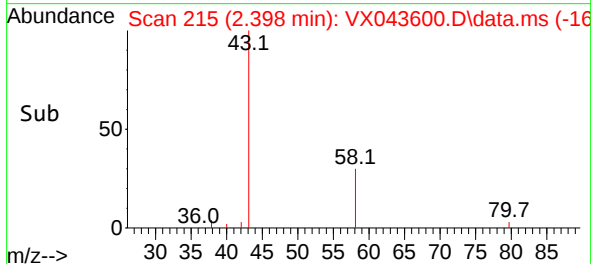
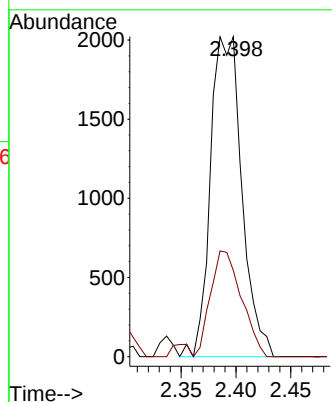
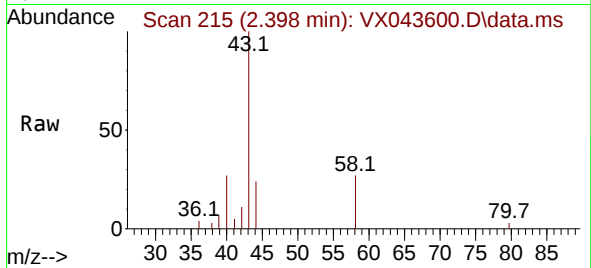




#16
Acetone
Concen: 4.028 ug/l
RT: 2.398 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX043600.D
Acq: 29 Oct 2024 16:24

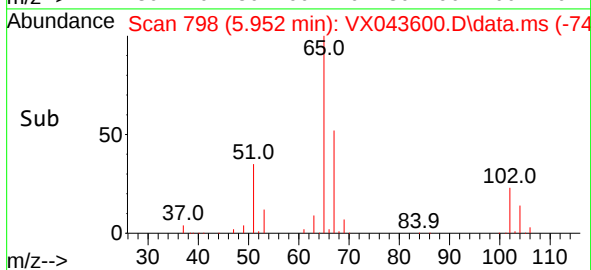
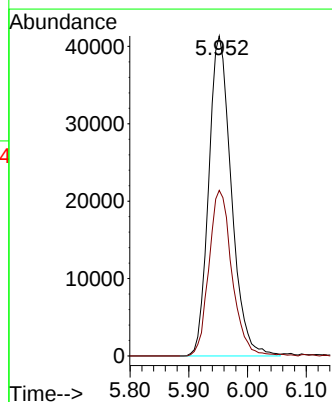
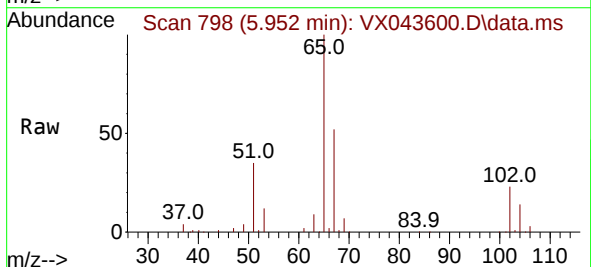
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-190-DUP-20241025

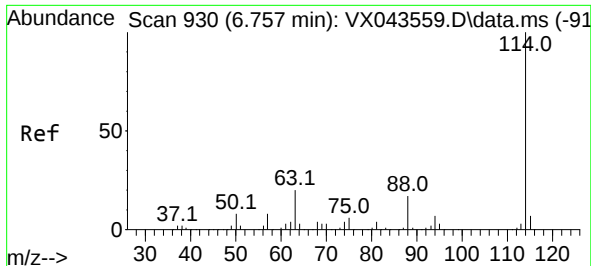
Tgt Ion: 43 Resp: 4016
Ion Ratio Lower Upper
43 100
58 26.9 25.1 37.7



#33
1,2-Dichloroethane-d4
Concen: 44.030 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX043600.D
Acq: 29 Oct 2024 16:24

Tgt Ion: 65 Resp: 110545
Ion Ratio Lower Upper
65 100
67 52.9 0.0 103.4

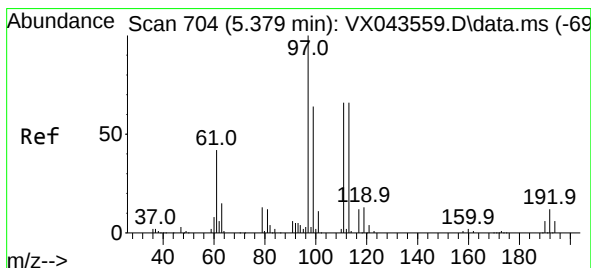
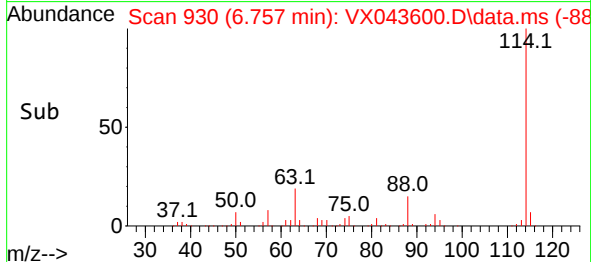
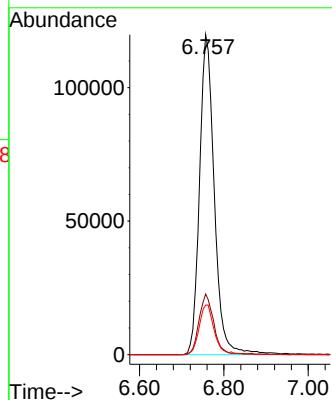
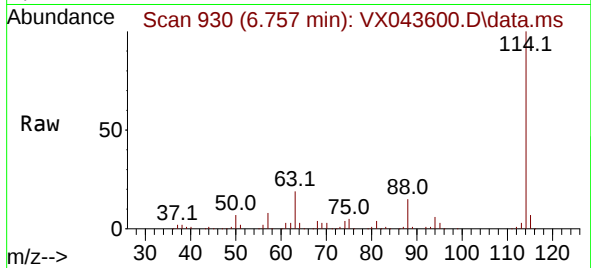




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX043600.D
Acq: 29 Oct 2024 16:24

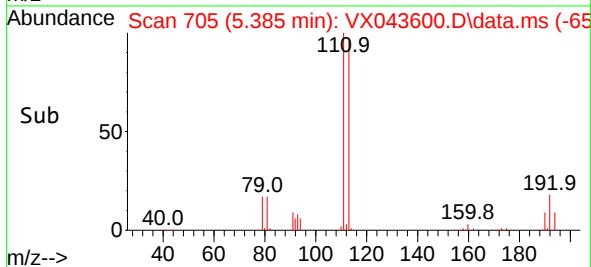
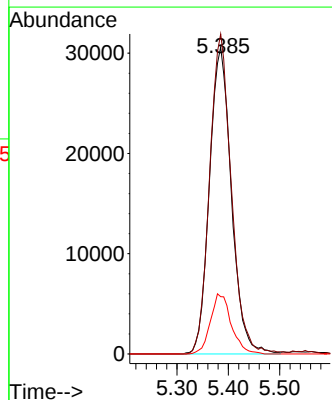
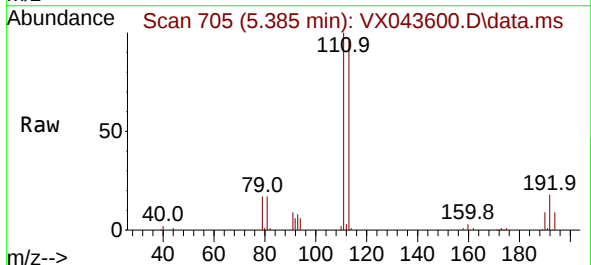
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-190-DUP-20241025

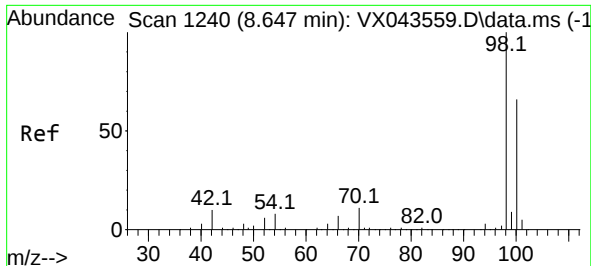
Tgt Ion:114 Resp: 292690
Ion Ratio Lower Upper
114 100
63 18.9 0.0 41.2
88 15.5 0.0 34.0



#35
Dibromofluoromethane
Concen: 45.817 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX043600.D
Acq: 29 Oct 2024 16:24

Tgt Ion:113 Resp: 90933
Ion Ratio Lower Upper
113 100
111 103.0 81.4 122.0
192 18.6 14.1 21.1

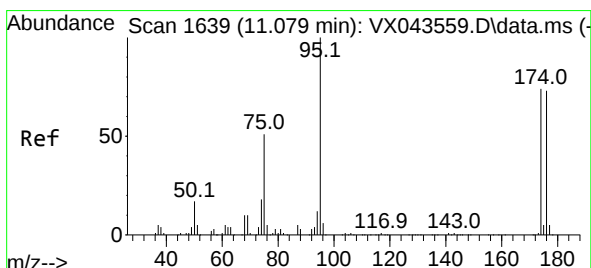
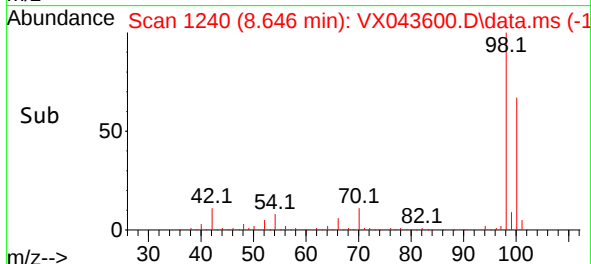
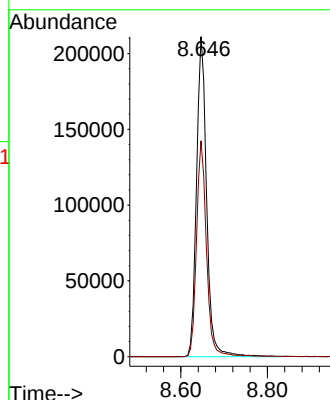
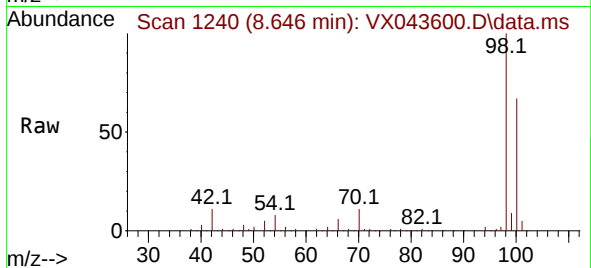




#50
Toluene-d8
Concen: 49.873 ug/l
RT: 8.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043600.D
Acq: 29 Oct 2024 16:24

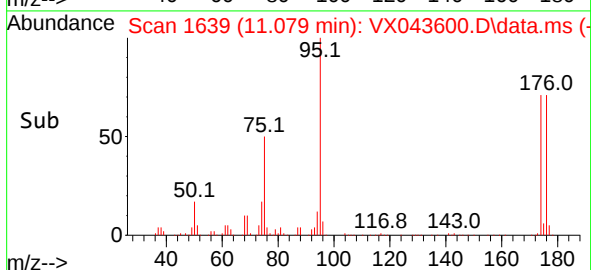
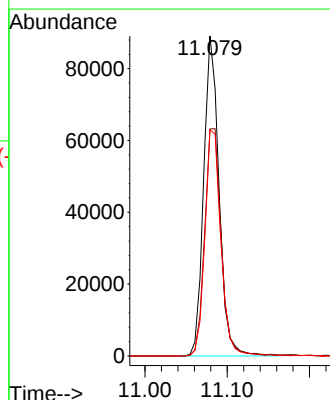
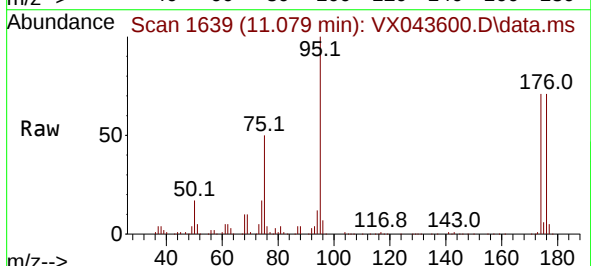
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-190-DUP-20241025

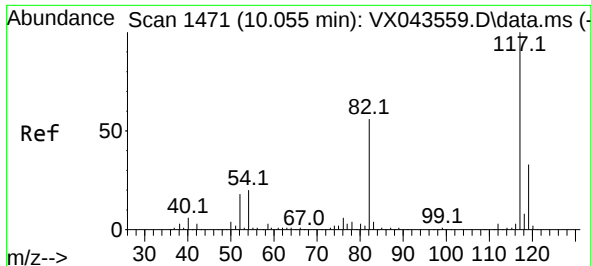
Tgt Ion: 98 Resp: 342648
Ion Ratio Lower Upper
98 100
100 66.0 53.4 80.2



#62
4-Bromofluorobenzene
Concen: 45.434 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX043600.D
Acq: 29 Oct 2024 16:24

Tgt Ion: 95 Resp: 115668
Ion Ratio Lower Upper
95 100
174 76.2 0.0 146.6
176 73.5 0.0 139.6

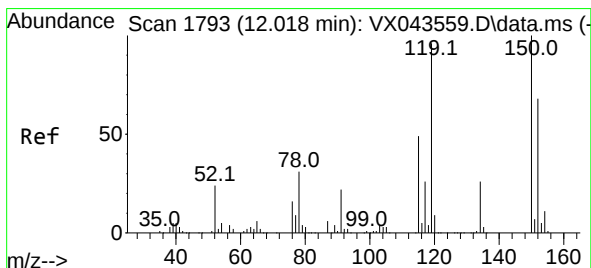
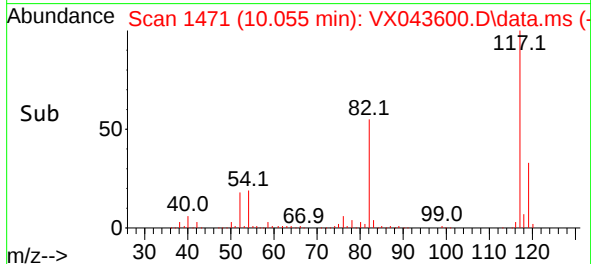
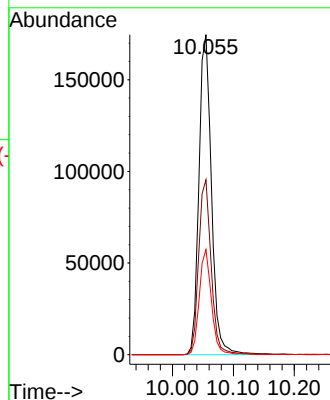
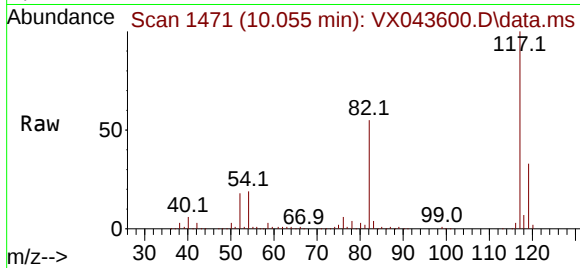




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX043600.D
Acq: 29 Oct 2024 16:24

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-190-DUP-20241025

Tgt Ion:117 Resp: 249474
Ion Ratio Lower Upper
117 100
82 54.7 42.1 63.1
119 32.8 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX043600.D
Acq: 29 Oct 2024 16:24

Tgt Ion:152 Resp: 109255
Ion Ratio Lower Upper
152 100
115 62.6 42.9 128.7
150 159.2 0.0 343.6

