

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091421\
 Data File : VX024239.D
 Acq On : 15 Sep 2021 04:28
 Operator : JC/MD
 Sample : M3724-13 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 33129

Quant Time: Sep 15 07:32:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 14 12:18:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.568	168	130529	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	226577	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	218340	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	92269	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	98766	53.063	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	106.120%
35) Dibromofluoromethane	5.397	113	75539	49.712	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.420%
50) Toluene-d8	8.653	98	278300	50.275	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.540%
62) 4-Bromofluorobenzene	11.085	95	102977	47.802	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.600%

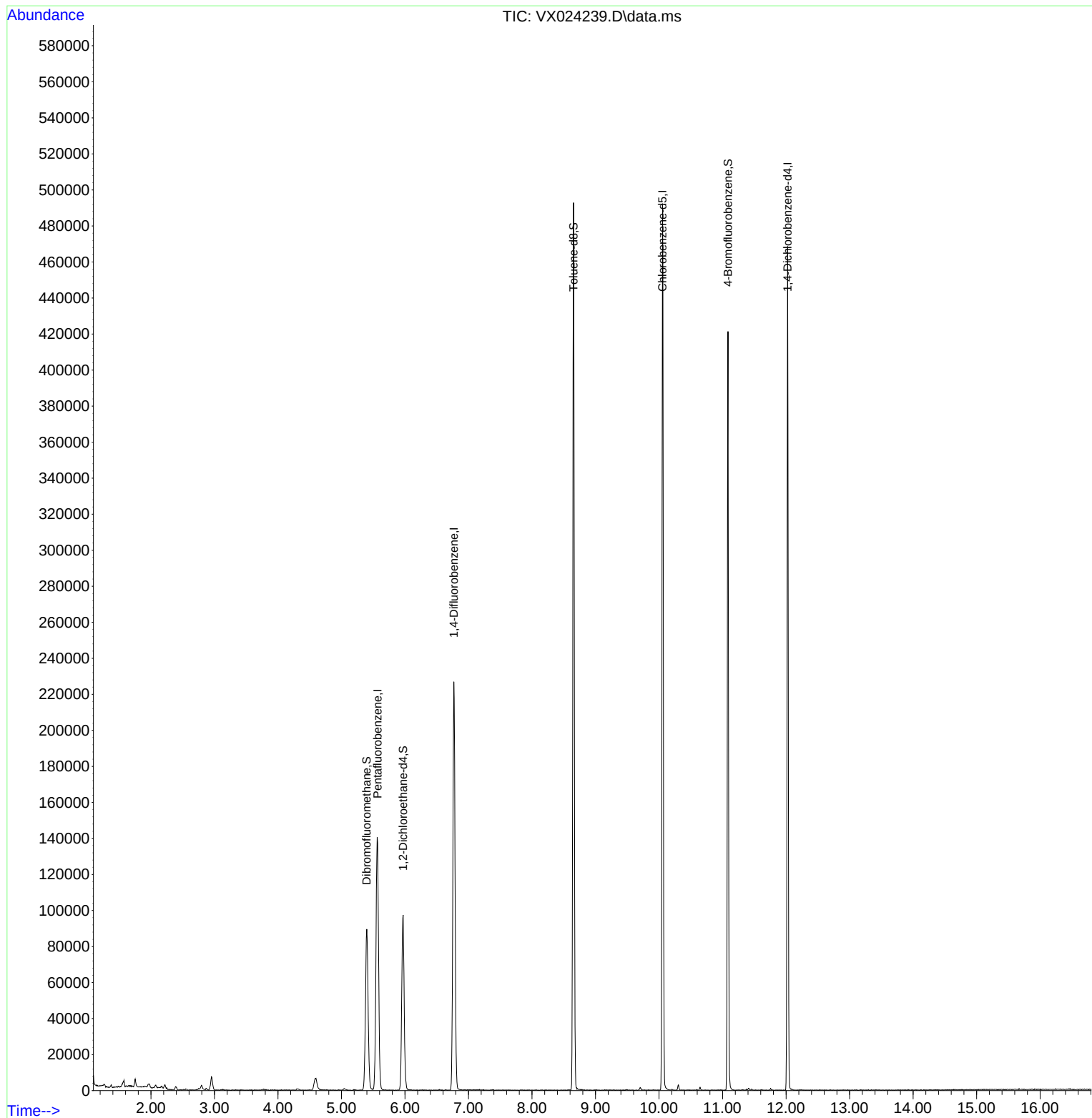
Target Compounds	Qvalue

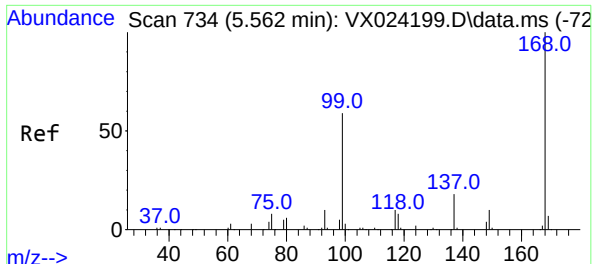
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091421\
Data File : VX024239.D
Acq On : 15 Sep 2021 04:28
Operator : JC/MD
Sample : M3724-13 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
33129

Quant Time: Sep 15 07:32:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 14 12:18:04 2021
Response via : Initial Calibration

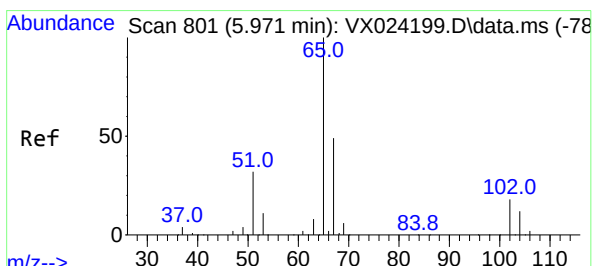
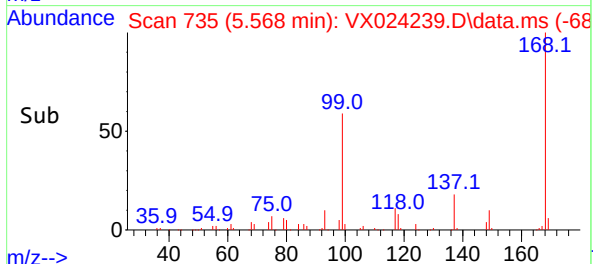
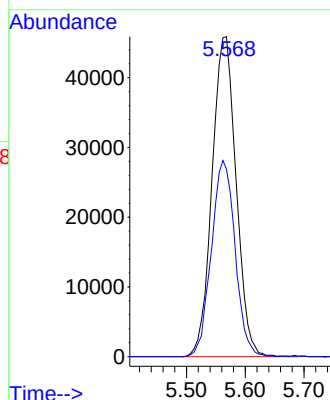
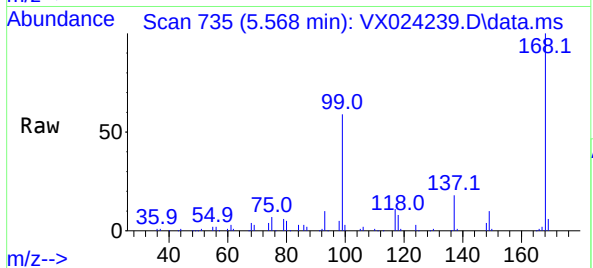




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.006 min
Lab File: VX024239.D
Acq: 15 Sep 2021 04:28

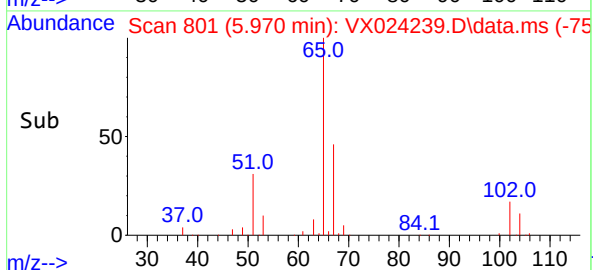
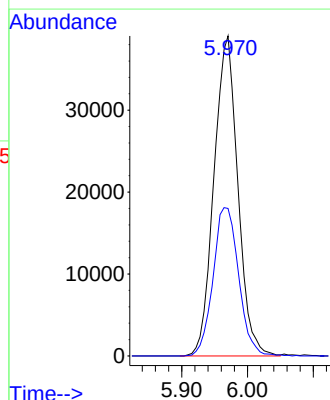
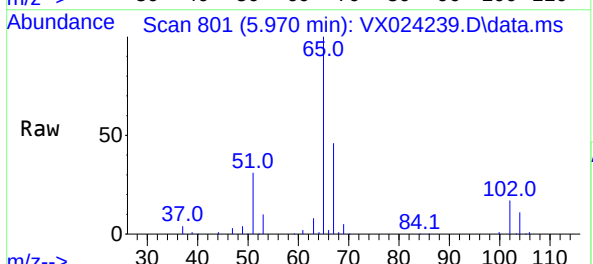
Instrument :
MSVOA_X
ClientSampled :
33129

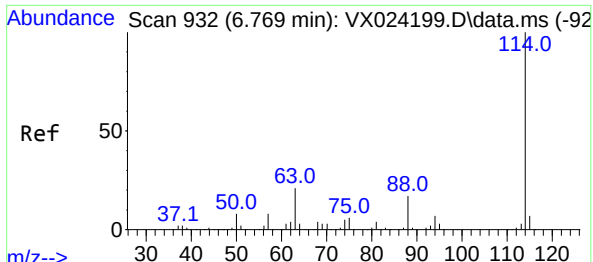
Tgt Ion:168 Resp: 130529
Ion Ratio Lower Upper
168 100
99 58.7 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 53.063 ug/l
RT: 5.970 min Scan# 801
Delta R.T. -0.001 min
Lab File: VX024239.D
Acq: 15 Sep 2021 04:28

Tgt Ion: 65 Resp: 98766
Ion Ratio Lower Upper
65 100
67 49.7 0.0 105.4

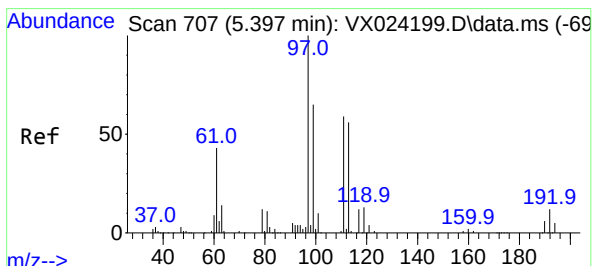
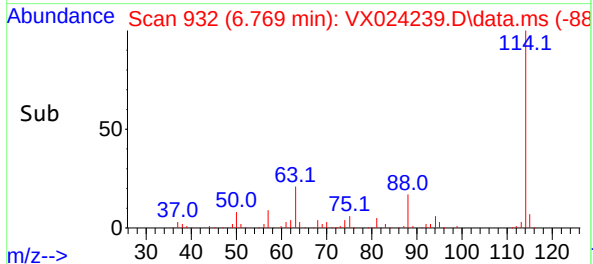
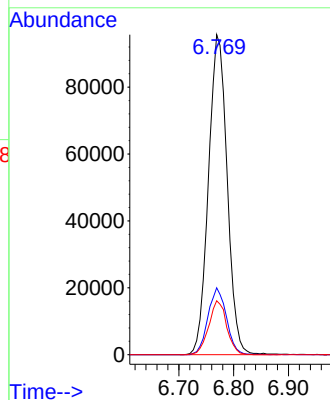
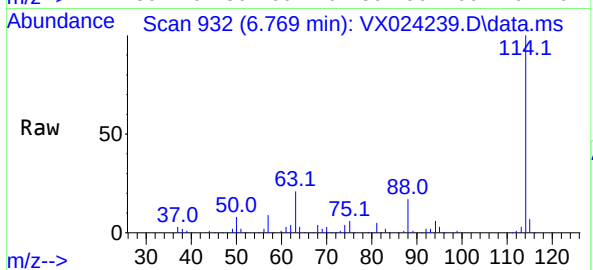




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024239.D
Acq: 15 Sep 2021 04:28

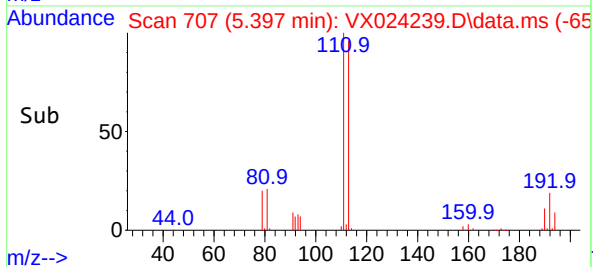
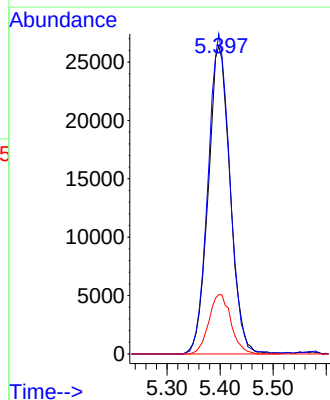
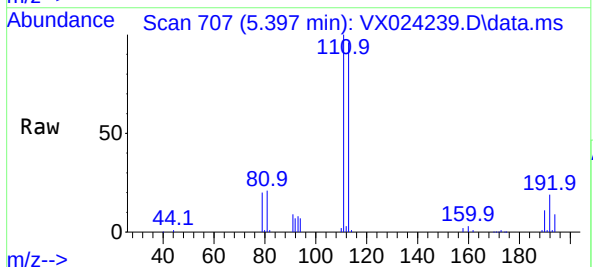
Instrument :
MSVOA_X
ClientSampleId :
33129

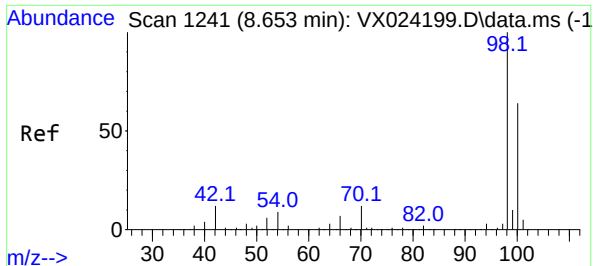
Tgt Ion:114 Resp: 226577
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 16.9 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.712 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024239.D
Acq: 15 Sep 2021 04:28

Tgt Ion:113 Resp: 75539
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 19.4 16.7 25.1

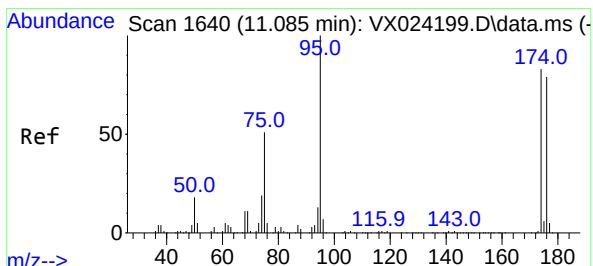
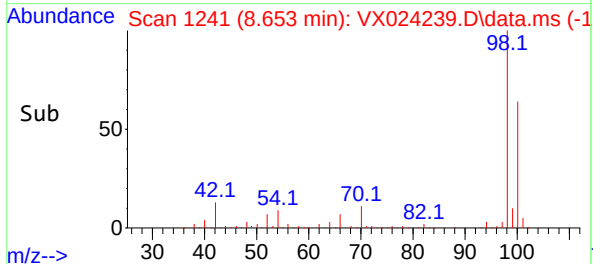
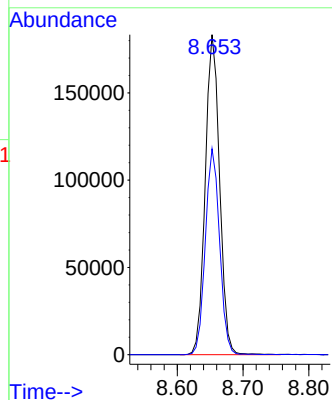
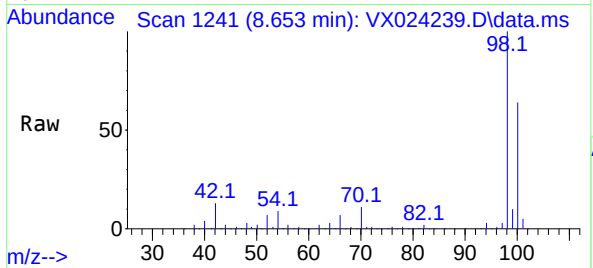




#50
Toluene-d8
Concen: 50.275 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024239.D
Acq: 15 Sep 2021 04:28

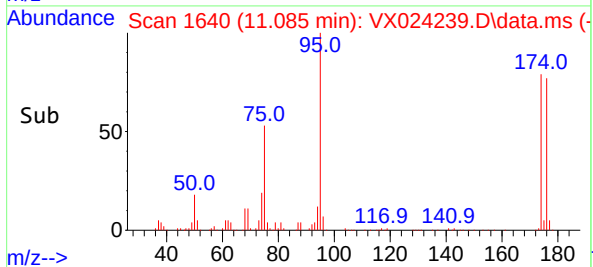
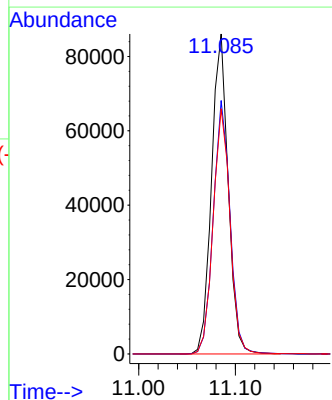
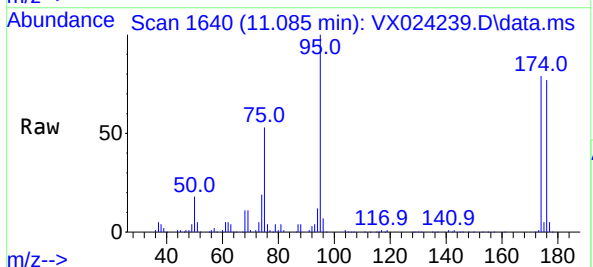
Instrument :
MSVOA_X
ClientSampled :
33129

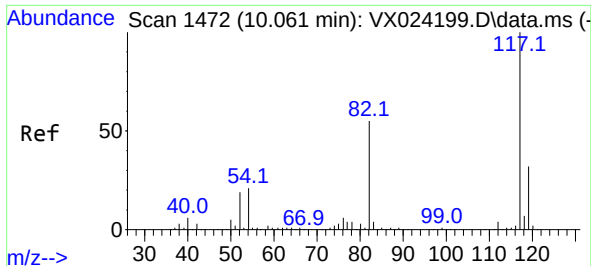
Tgt Ion: 98 Resp: 278300
Ion Ratio Lower Upper
98 100
100 64.0 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 47.802 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024239.D
Acq: 15 Sep 2021 04:28

Tgt Ion: 95 Resp: 102977
Ion Ratio Lower Upper
95 100
174 79.6 0.0 154.6
176 77.8 0.0 155.8

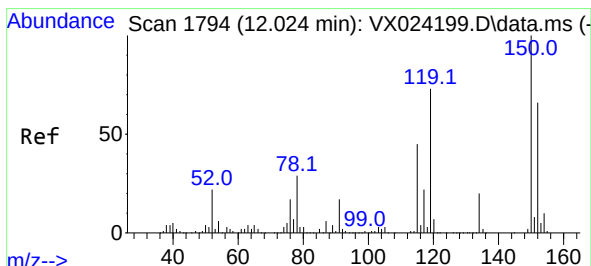
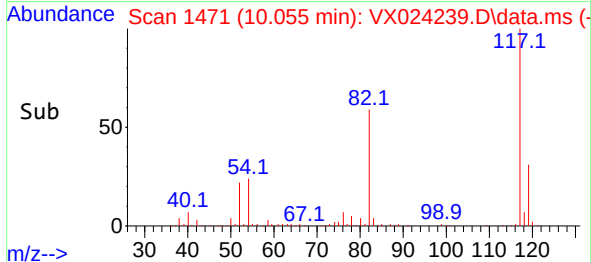
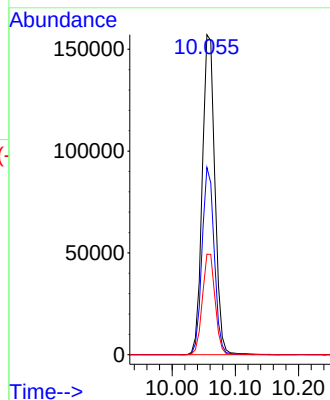
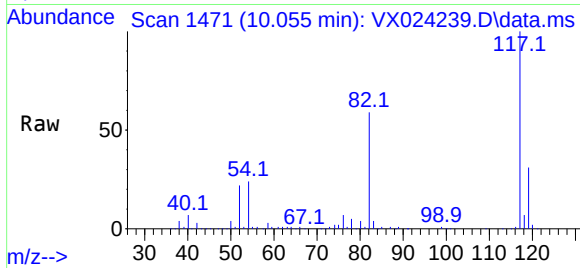




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024239.D
Acq: 15 Sep 2021 04:28

Instrument :
MSVOA_X
ClientSampled :
33129

Tgt Ion:117 Resp: 218340
Ion Ratio Lower Upper
117 100
82 58.5 47.4 71.2
119 31.4 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024239.D
Acq: 15 Sep 2021 04:28

Tgt Ion:152 Resp: 92269
Ion Ratio Lower Upper
152 100
115 60.8 41.1 123.3
150 155.7 0.0 349.0

