

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082621\
 Data File : VX023954.D
 Acq On : 26 Aug 2021 09:57
 Operator : JC/MD
 Sample : VX0826WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0826WBL01

Quant Time: Aug 27 05:52:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	189743	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	301856	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	276696	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	126020	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	137430	51.895	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.800%
35) Dibromofluoromethane	5.385	113	100601	50.353	ug/l	-0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.700%
50) Toluene-d8	8.653	98	363962	47.864	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.720%
62) 4-Bromofluorobenzene	11.085	95	130355	46.567	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.140%

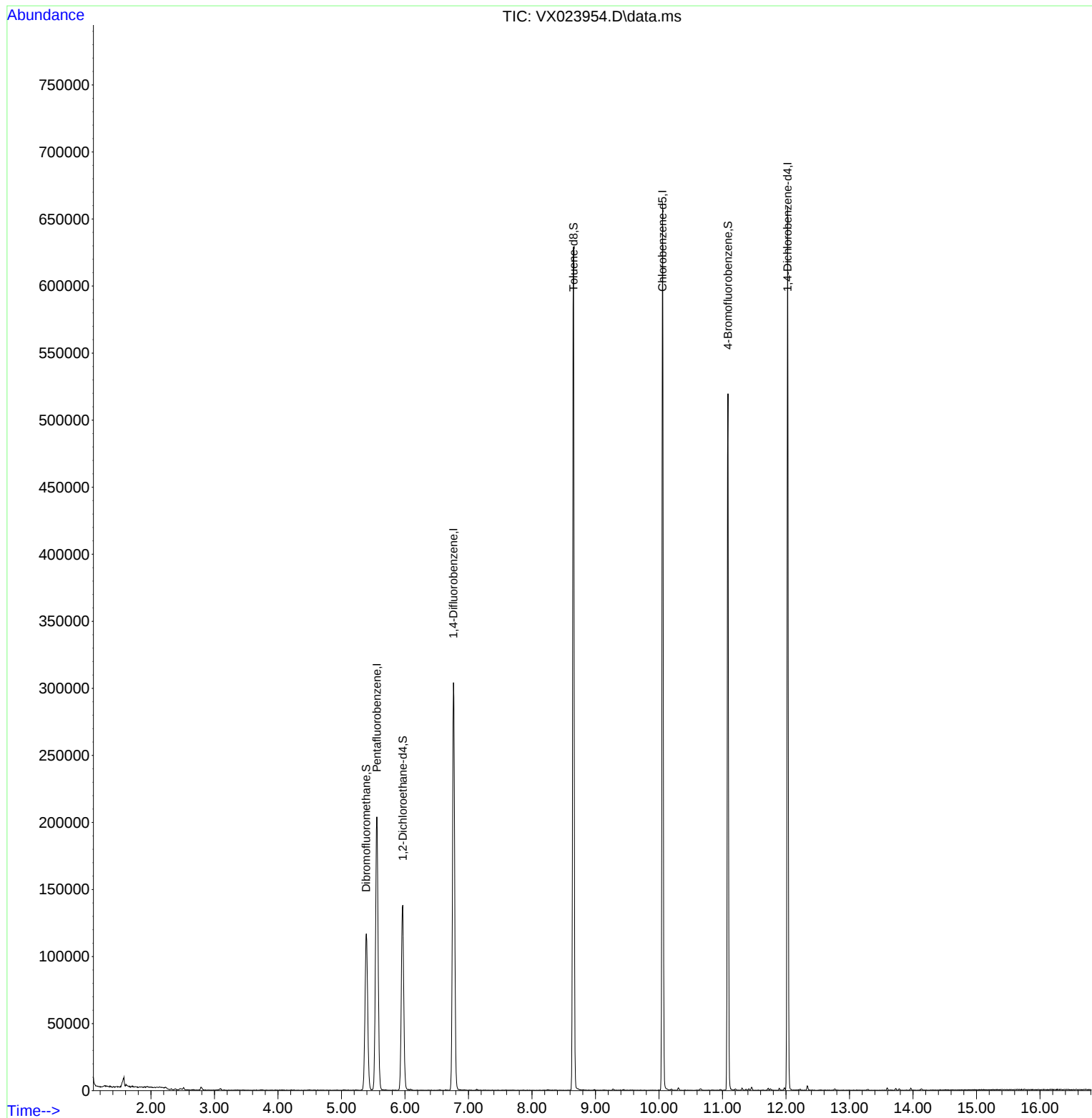
Target Compounds	Qvalue

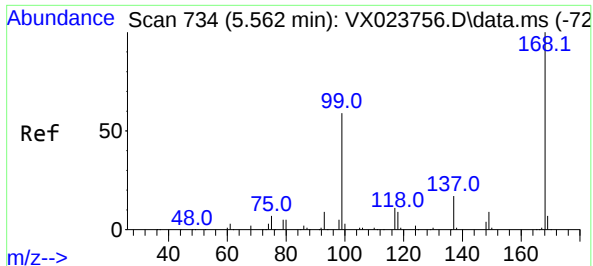
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082621\
Data File : VX023954.D
Acq On : 26 Aug 2021 09:57
Operator : JC/MD
Sample : VX0826WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBL01

Quant Time: Aug 27 05:52:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 2021
Response via : Initial Calibration

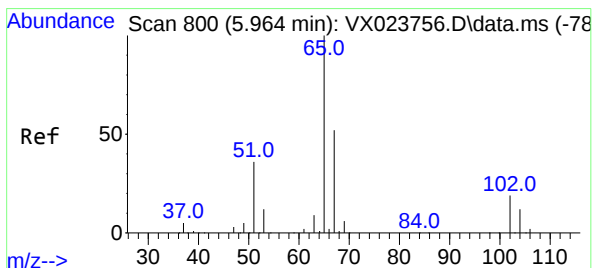
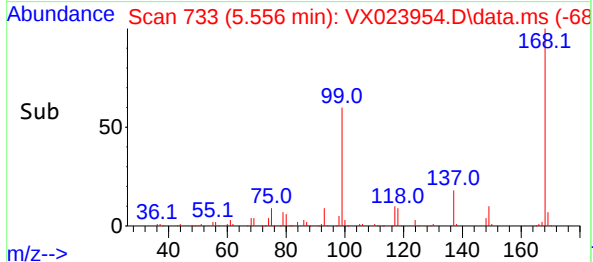
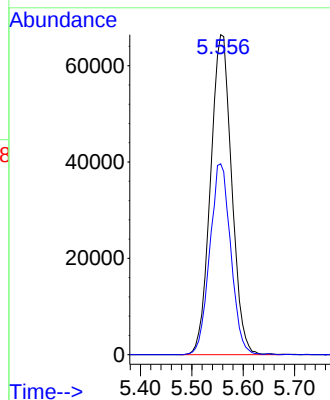
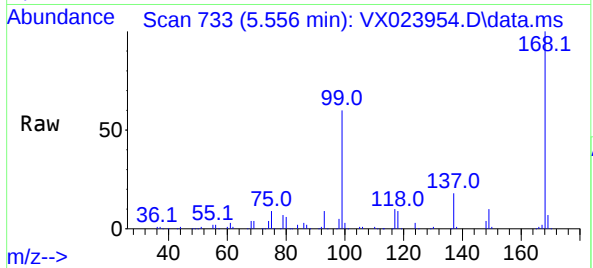




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023954.D
Acq: 26 Aug 2021 09:57

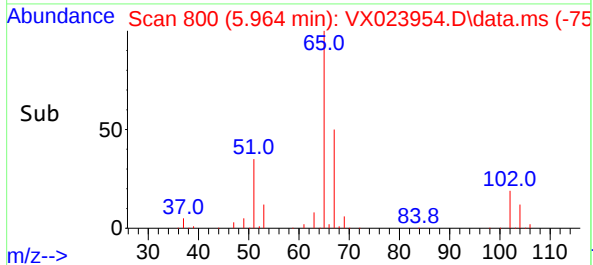
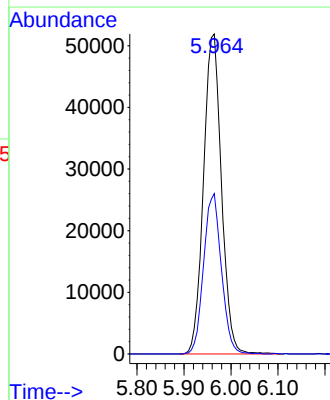
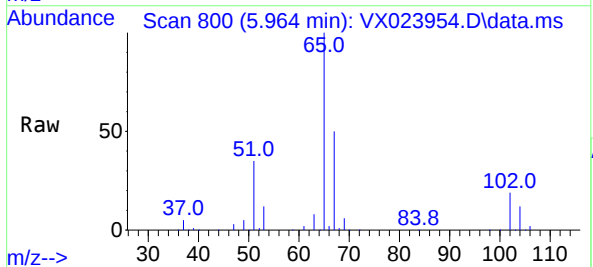
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBL01

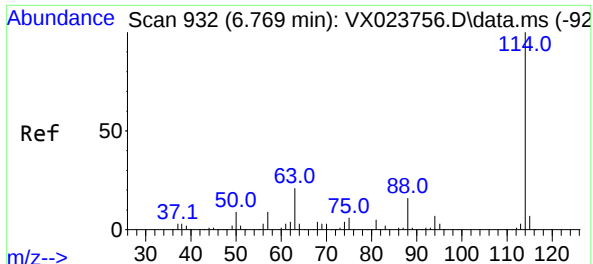
Tgt Ion:168 Resp: 189743
Ion Ratio Lower Upper
168 100
99 59.6 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 51.895 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023954.D
Acq: 26 Aug 2021 09:57

Tgt Ion: 65 Resp: 137430
Ion Ratio Lower Upper
65 100
67 49.6 0.0 105.4

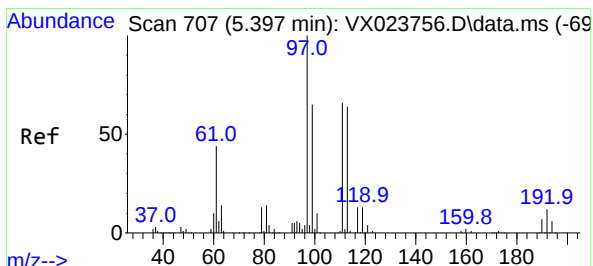
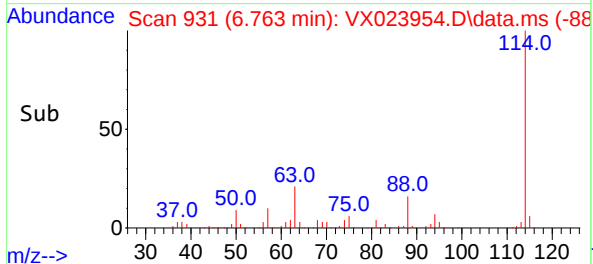
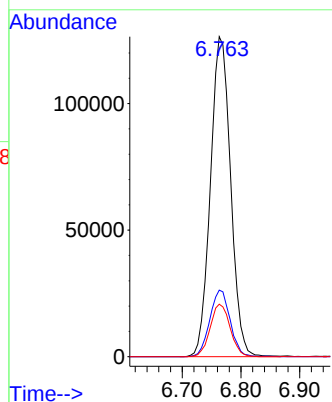
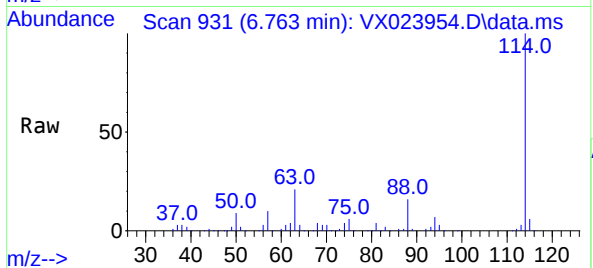




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX023954.D
Acq: 26 Aug 2021 09:57

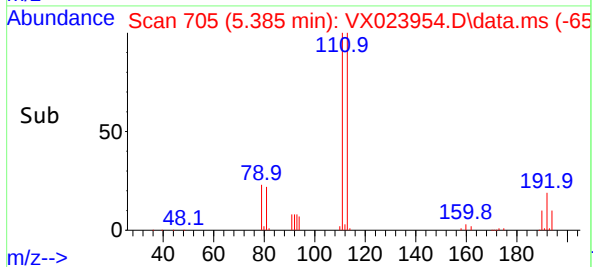
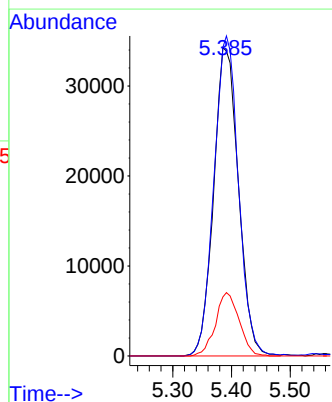
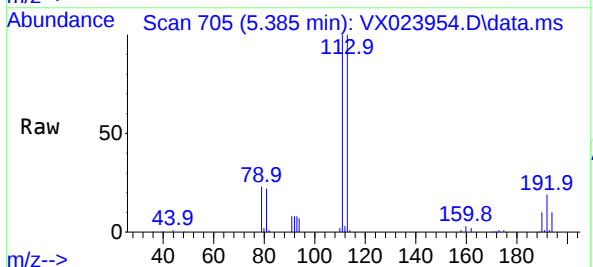
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBL01

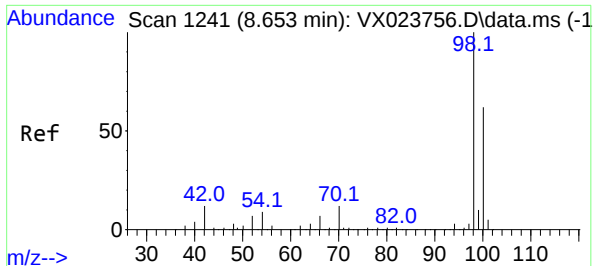
Tgt Ion:114 Resp: 301856
Ion Ratio Lower Upper
114 100
63 20.8 0.0 40.8
88 16.4 0.0 32.8



#35
Dibromofluoromethane
Concen: 50.353 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.012 min
Lab File: VX023954.D
Acq: 26 Aug 2021 09:57

Tgt Ion:113 Resp: 100601
Ion Ratio Lower Upper
113 100
111 102.5 81.9 122.9
192 19.6 16.7 25.1

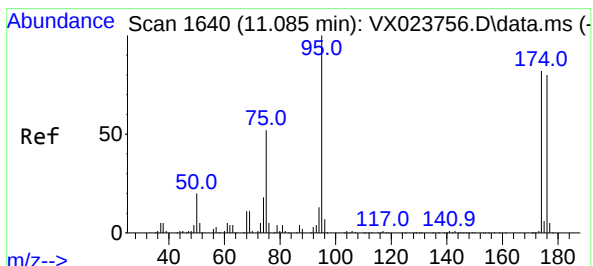
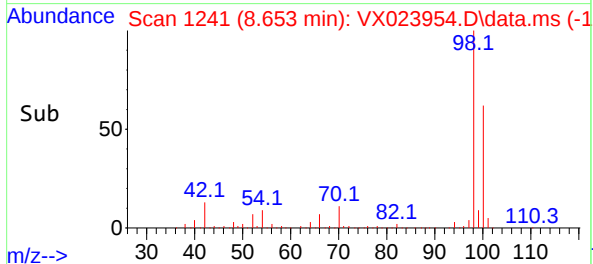
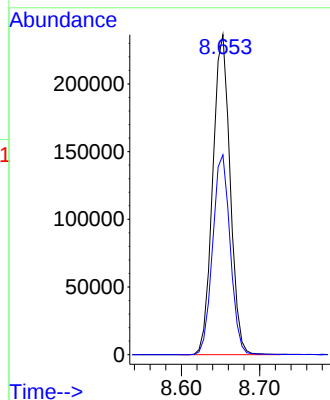
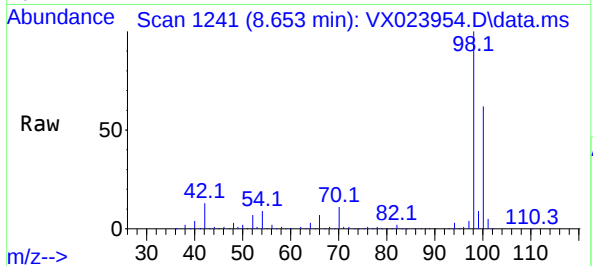




#50
Toluene-d8
Concen: 47.864 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023954.D
Acq: 26 Aug 2021 09:57

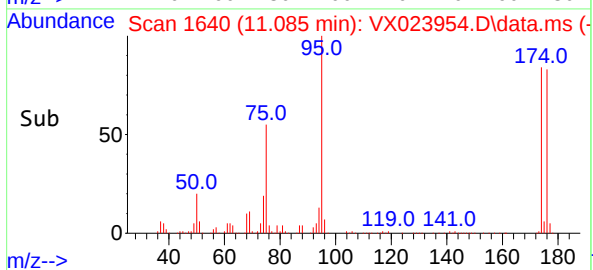
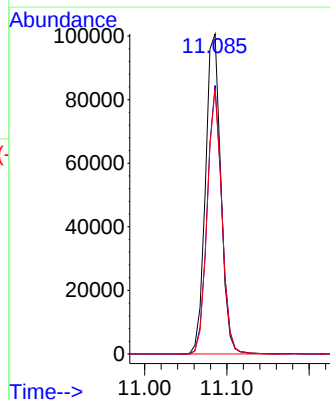
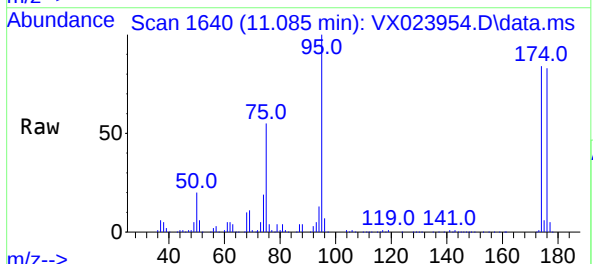
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBL01

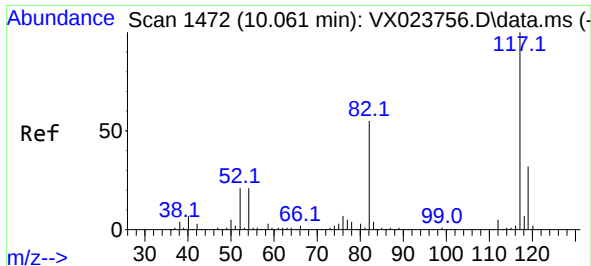
Tgt Ion: 98 Resp: 363962
Ion Ratio Lower Upper
98 100
100 63.0 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 46.567 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023954.D
Acq: 26 Aug 2021 09:57

Tgt Ion: 95 Resp: 130355
Ion Ratio Lower Upper
95 100
174 79.7 0.0 154.6
176 78.7 0.0 155.8

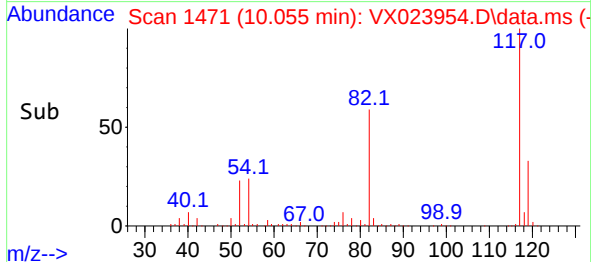
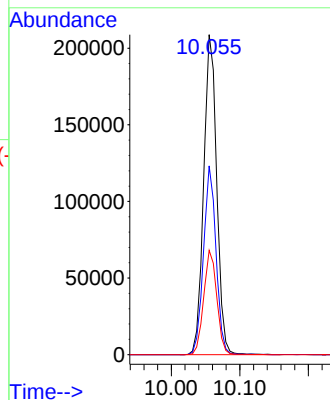
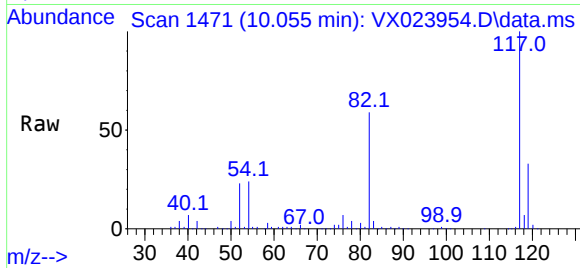




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023954.D
Acq: 26 Aug 2021 09:57

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBL01

Tgt Ion:117 Resp: 276696
Ion Ratio Lower Upper
117 100
82 59.0 47.4 71.2
119 32.6 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: VX023954.D
Acq: 26 Aug 2021 09:57

Tgt Ion:152 Resp: 126020
Ion Ratio Lower Upper
152 100
115 60.1 41.1 123.3
150 156.5 0.0 349.0

