

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
 Data File : VX023762.D
 Acq On : 17 Aug 2021 14:43
 Operator : JC/MD
 Sample : VX0817WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0817WBL01

Quant Time: Aug 17 16:09:10 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	5.562	168	149074	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	254569	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	239252	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	98046	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	104314	50.136	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	100.280%
35) Dibromofluoromethane	5.391	113	83172	49.362	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.720%
50) Toluene-d8	8.653	98	310956	48.489	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.980%
62) 4-Bromofluorobenzene	11.085	95	107327	45.463	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.920%

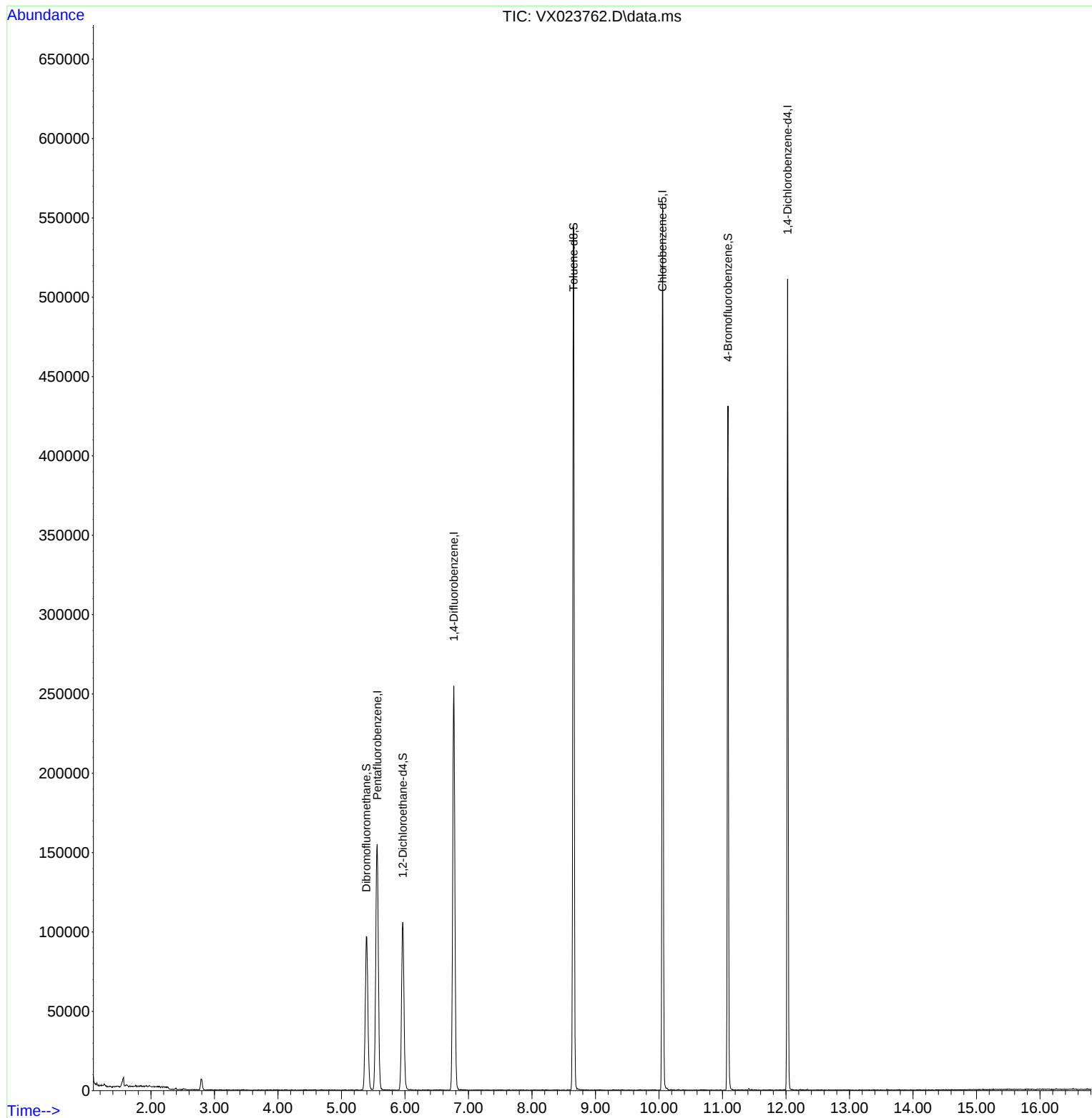
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
Data File : VX023762.D
Acq On : 17 Aug 2021 14:43
Operator : JC/MD
Sample : VX0817WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBL01

Quant Time: Aug 17 16:09:10 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

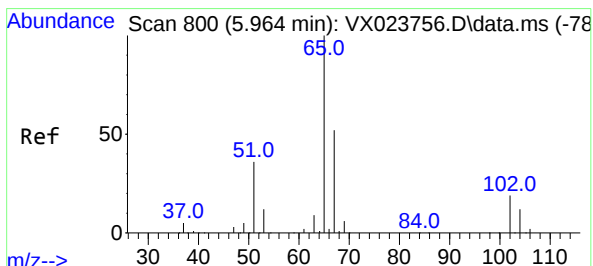
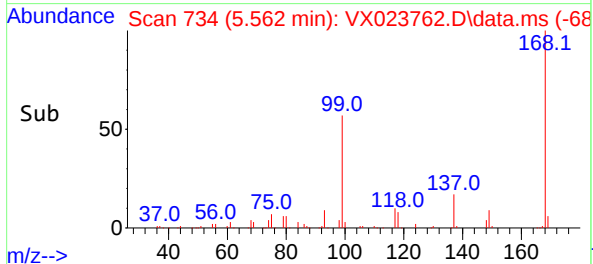
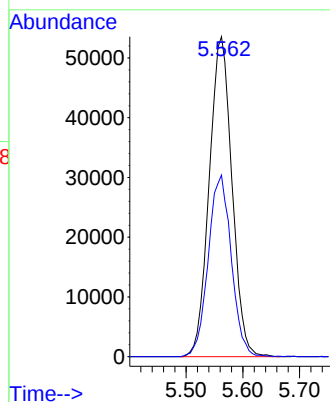
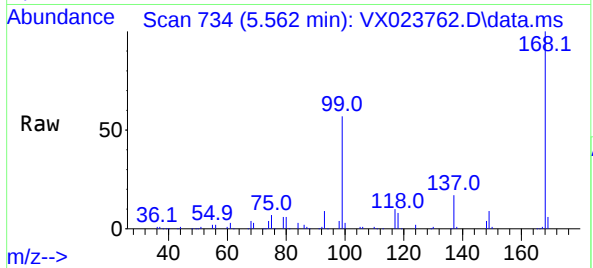




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023762.D
Acq: 17 Aug 2021 14:43

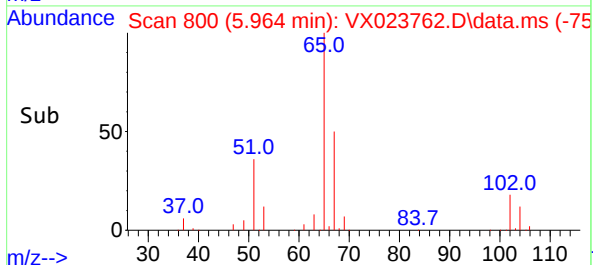
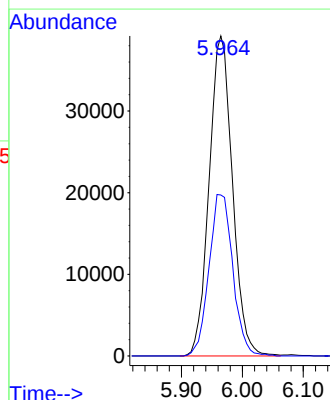
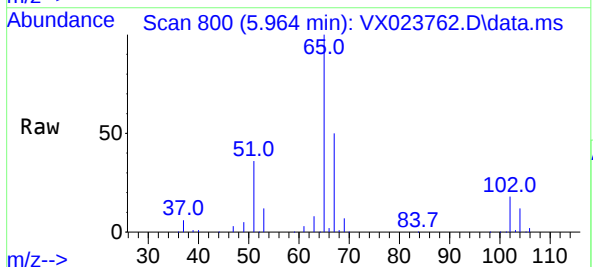
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBL01

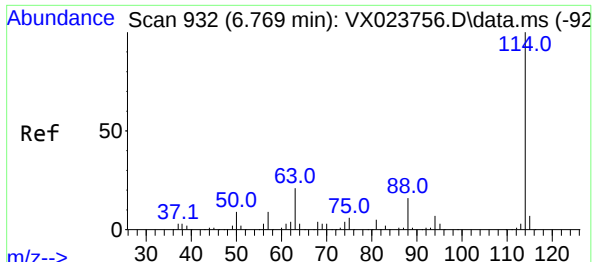
Tgt Ion:168 Resp: 149074
Ion Ratio Lower Upper
168 100
99 56.8 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 50.136 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023762.D
Acq: 17 Aug 2021 14:43

Tgt Ion: 65 Resp: 104314
Ion Ratio Lower Upper
65 100
67 51.6 0.0 105.4

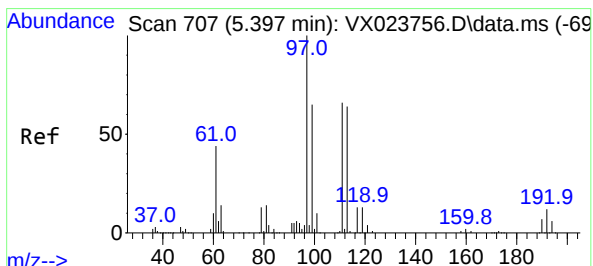
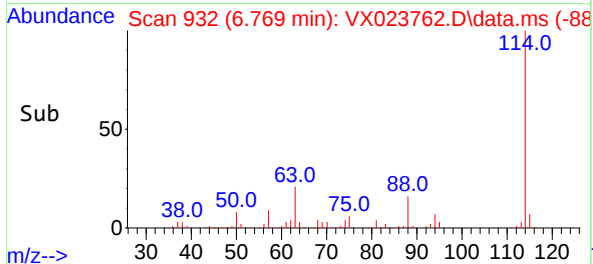
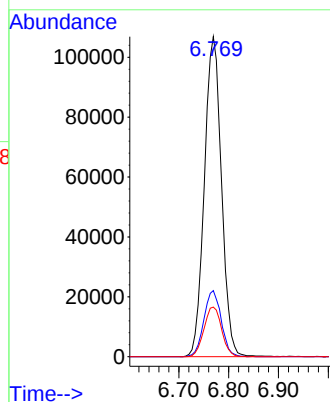
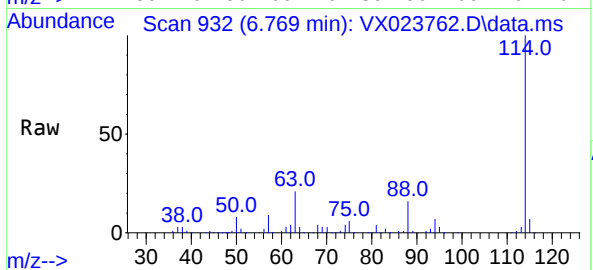




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023762.D
Acq: 17 Aug 2021 14:43

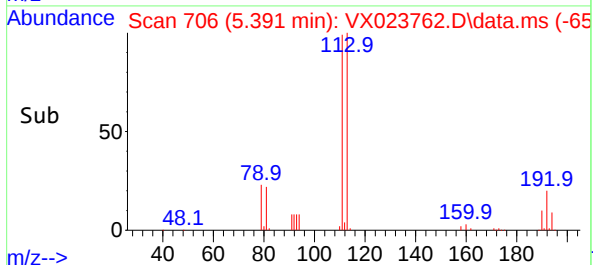
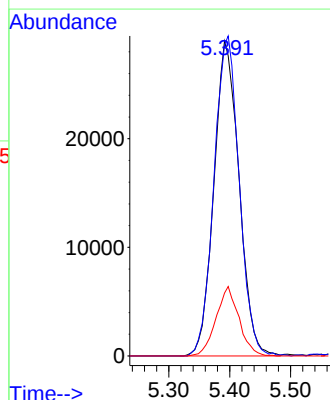
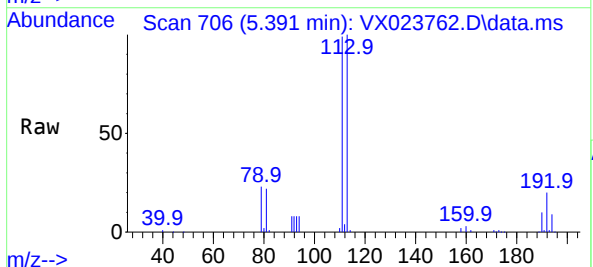
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBL01

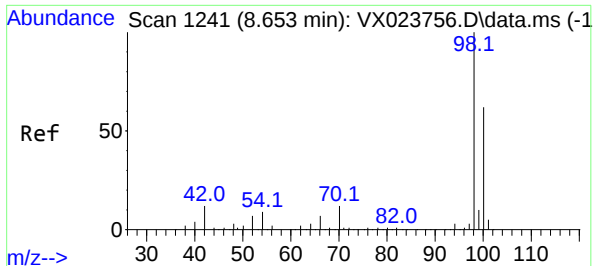
Tgt Ion:114 Resp: 254569
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.8
88 15.5 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.362 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023762.D
Acq: 17 Aug 2021 14:43

Tgt Ion:113 Resp: 83172
Ion Ratio Lower Upper
113 100
111 101.7 81.9 122.9
192 20.1 16.7 25.1

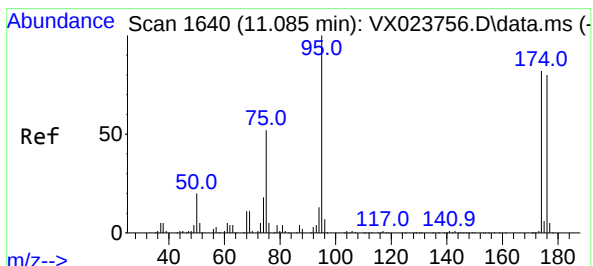
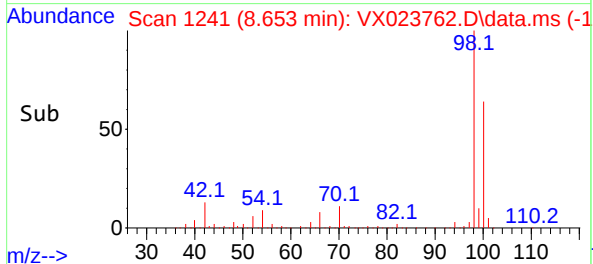
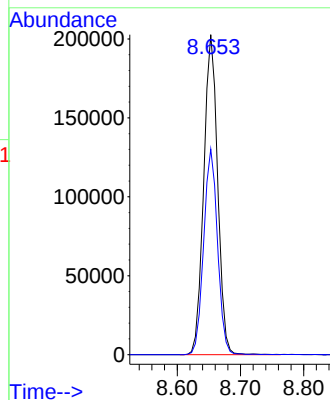
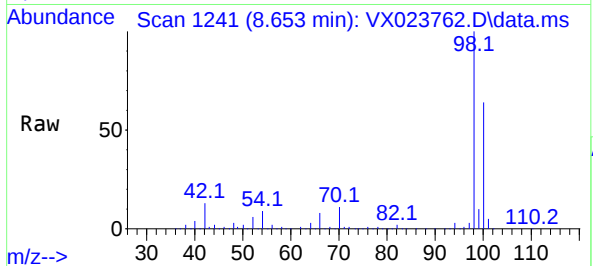




#50
Toluene-d8
Concen: 48.489 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX023762.D
Acq: 17 Aug 2021 14:43

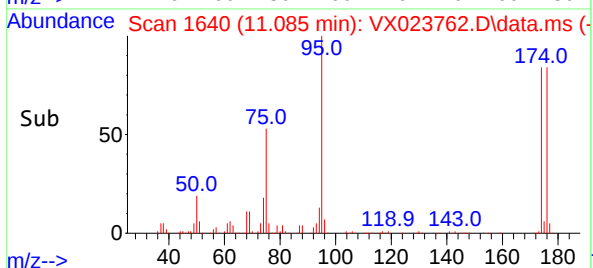
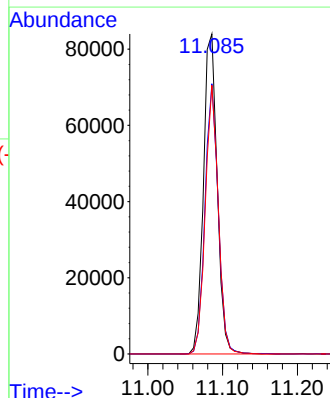
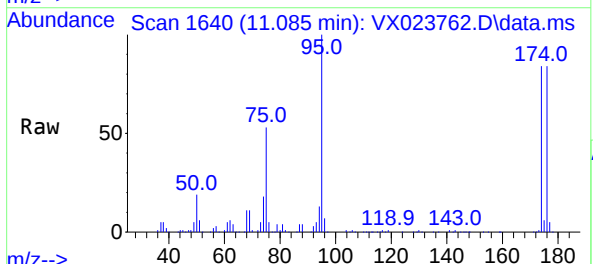
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBL01

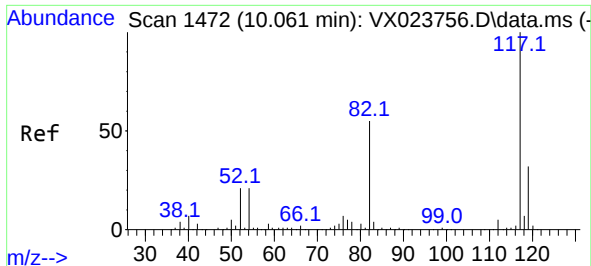
Tgt Ion: 98 Resp: 310956
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 45.463 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023762.D
Acq: 17 Aug 2021 14:43

Tgt Ion: 95 Resp: 107327
Ion Ratio Lower Upper
95 100
174 81.2 0.0 154.6
176 79.5 0.0 155.8

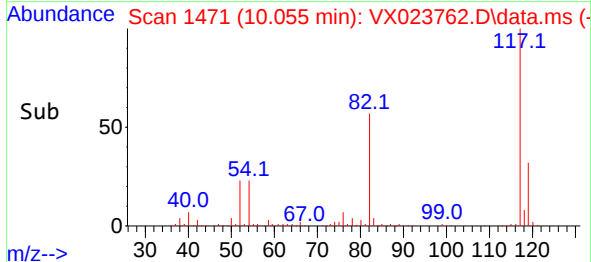
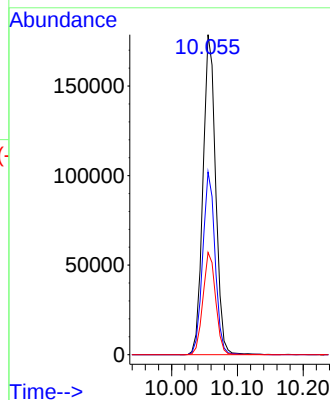
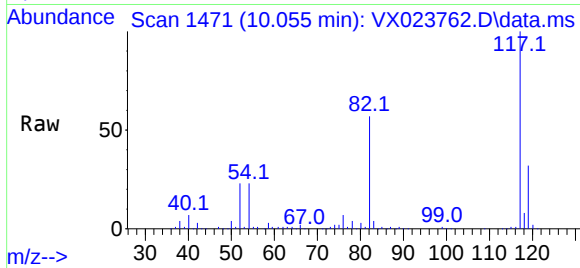




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023762.D
Acq: 17 Aug 2021 14:43

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBL01

Tgt Ion:117 Resp: 239252
Ion Ratio Lower Upper
117 100
82 57.1 47.4 71.2
119 31.9 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: VX023762.D
Acq: 17 Aug 2021 14:43

Tgt Ion:152 Resp: 98046
Ion Ratio Lower Upper
152 100
115 59.7 41.1 123.3
150 156.5 0.0 349.0

