

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100121\
 Data File : VX024503.D
 Acq On : 01 Oct 2021 16:11
 Operator : JC/MD
 Sample : M3970-01
 Misc : 5.08g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TR-04-092821

Quant Time: Oct 01 16:34:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	149997	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	254924	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	243033	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	119977	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	108233	51.198	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	102.400%
35) Dibromofluoromethane	5.397	113	80680	47.640	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.280%
50) Toluene-d8	8.653	98	307586	49.347	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.700%
62) 4-Bromofluorobenzene	11.085	95	120916	49.339	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.680%

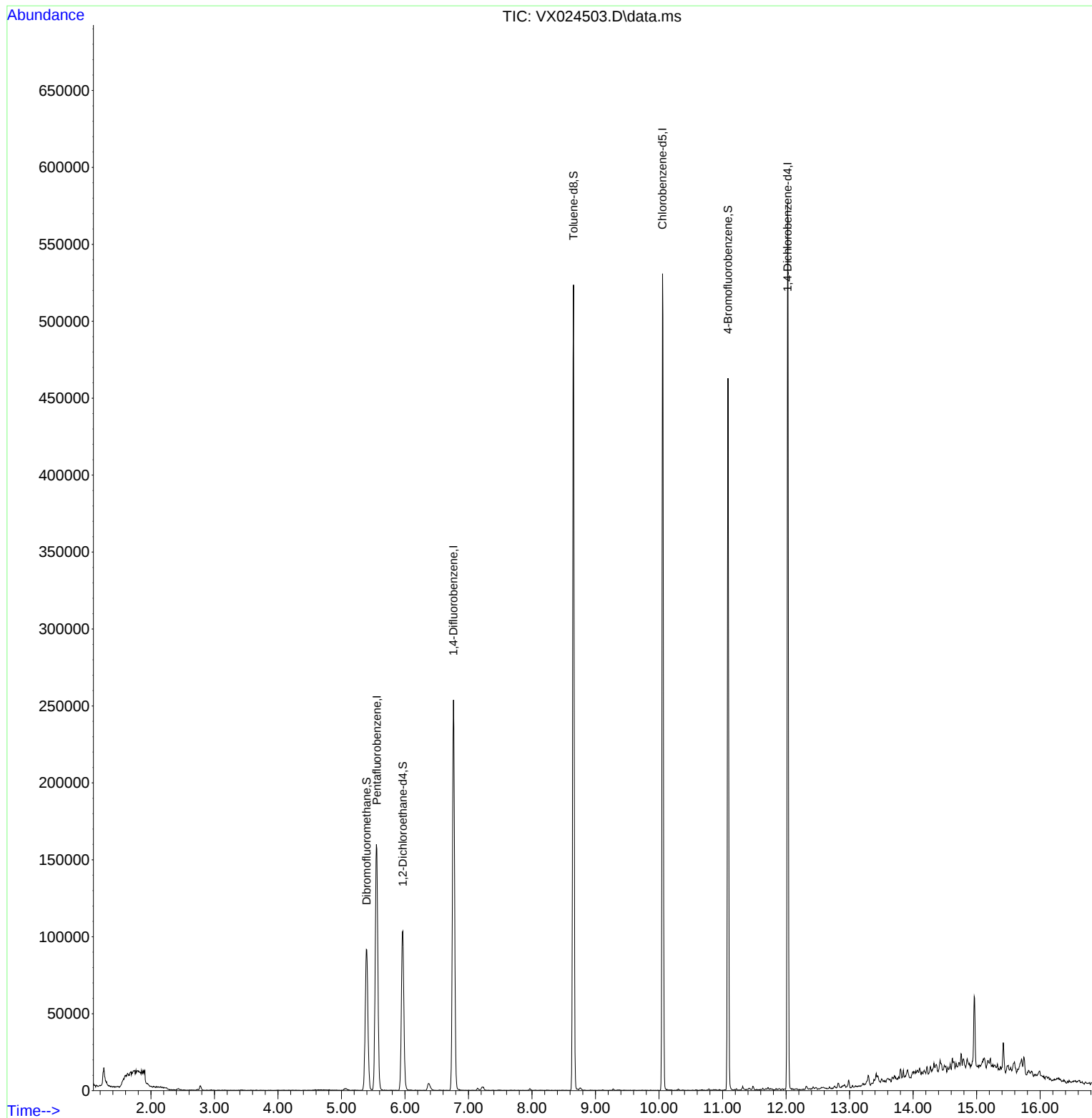
Target Compounds	Qvalue

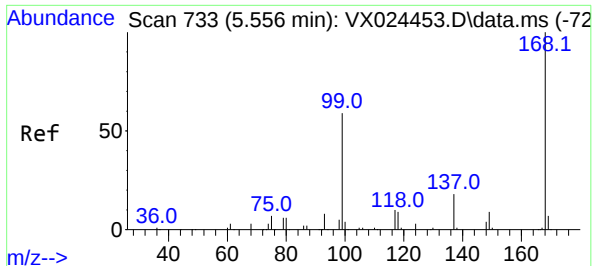
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100121\
Data File : VX024503.D
Acq On : 01 Oct 2021 16:11
Operator : JC/MD
Sample : M3970-01
Misc : 5.08g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TR-04-092821

Quant Time: Oct 01 16:34:35 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 23 18:24:34 2021
Response via : Initial Calibration

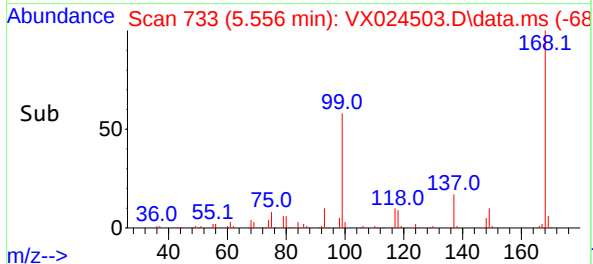
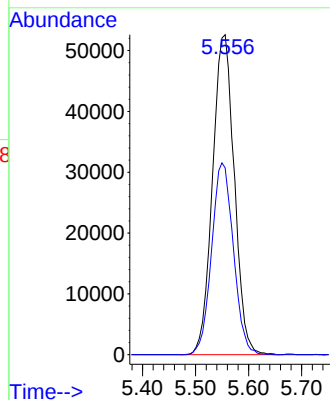
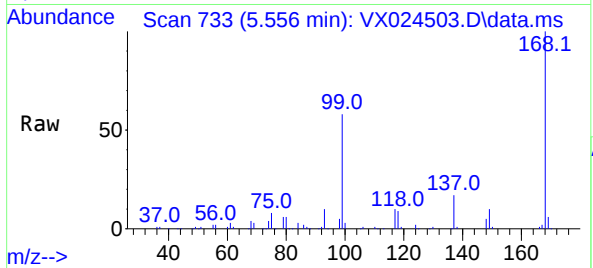




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX024503.D
Acq: 01 Oct 2021 16:11

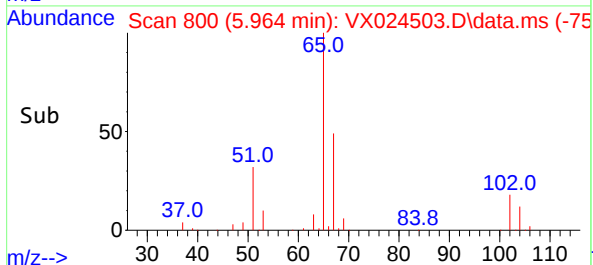
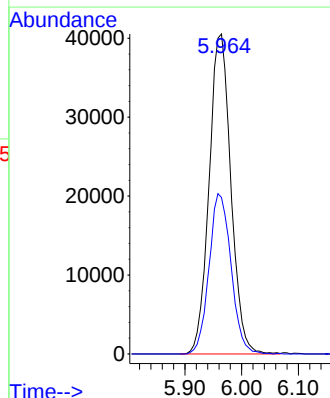
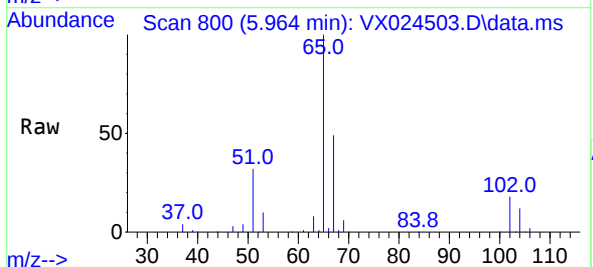
Instrument :
MSVOA_X
ClientSampleId :
TR-04-092821

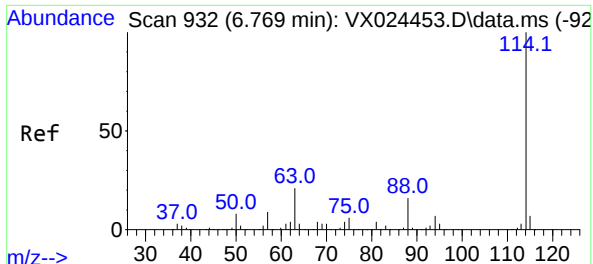
Tgt Ion:168 Resp: 149997
Ion Ratio Lower Upper
168 100
99 58.3 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 51.198 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024503.D
Acq: 01 Oct 2021 16:11

Tgt Ion: 65 Resp: 108233
Ion Ratio Lower Upper
65 100
67 50.6 0.0 105.4



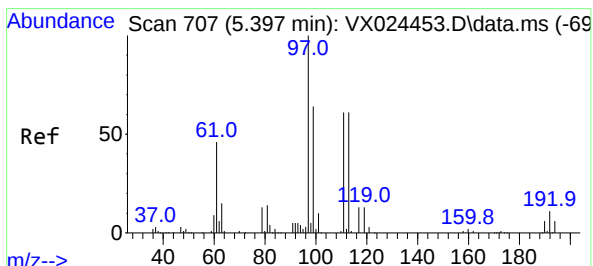
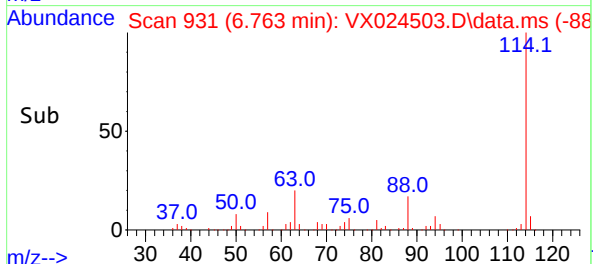
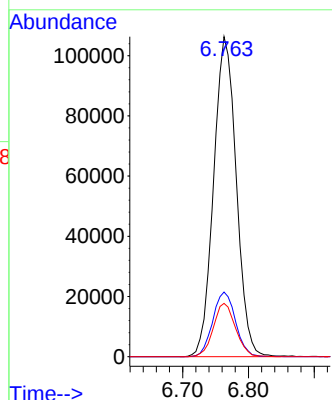
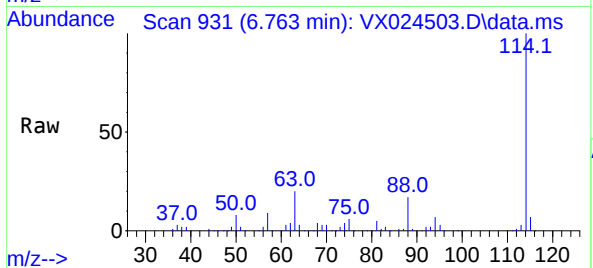


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024503.D
Acq: 01 Oct 2021 16:11

Instrument :
MSVOA_X
ClientSampleId :
TR-04-092821

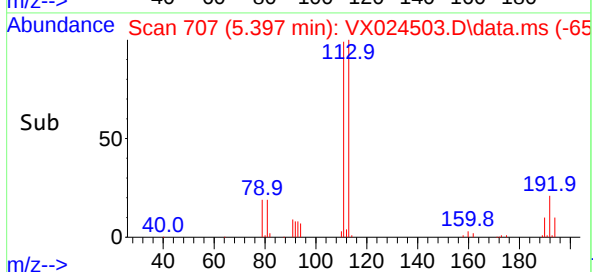
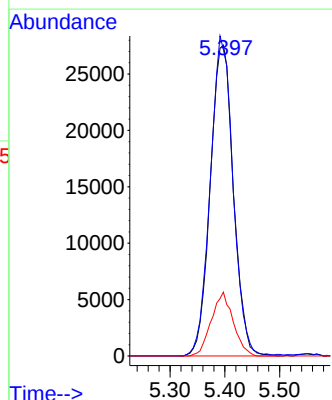
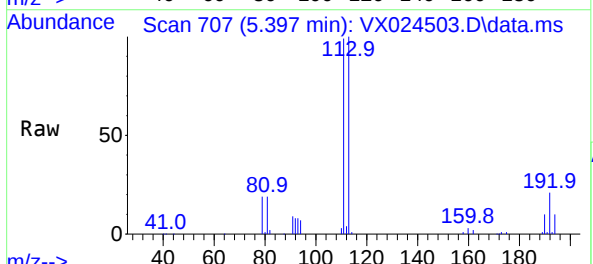
Tgt Ion:114 Resp: 254924
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.7 0.0 32.8

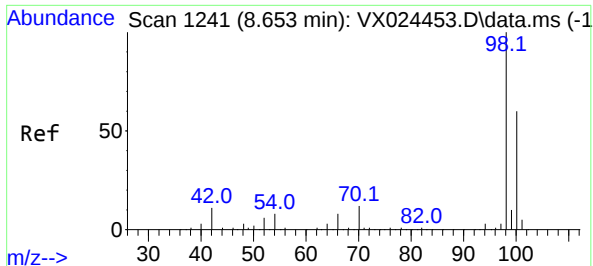


#35

Dibromofluoromethane
Concen: 47.640 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024503.D
Acq: 01 Oct 2021 16:11

Tgt Ion:113 Resp: 80680
Ion Ratio Lower Upper
113 100
111 101.3 81.9 122.9
192 19.4 16.7 25.1

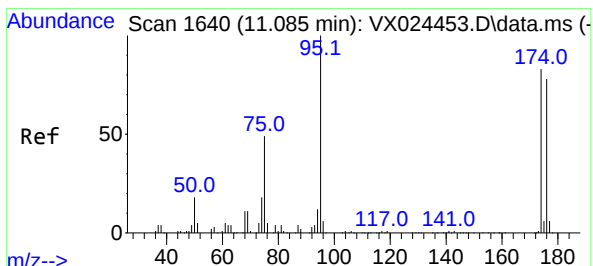
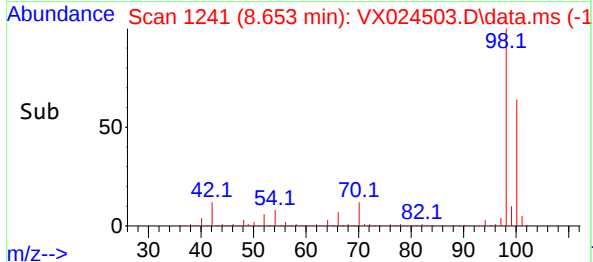
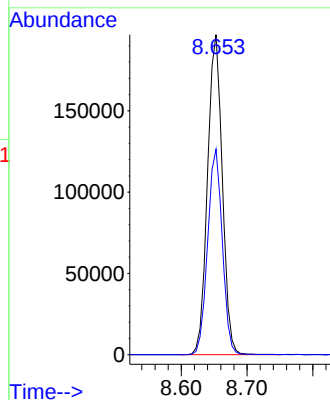
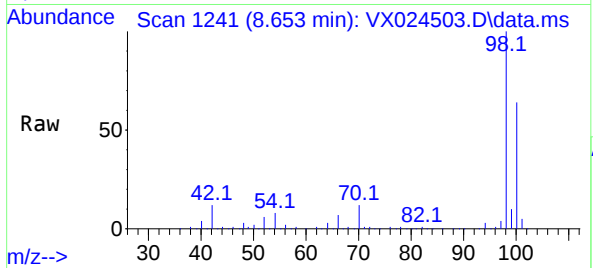




#50
Toluene-d8
Concen: 49.347 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024503.D
Acq: 01 Oct 2021 16:11

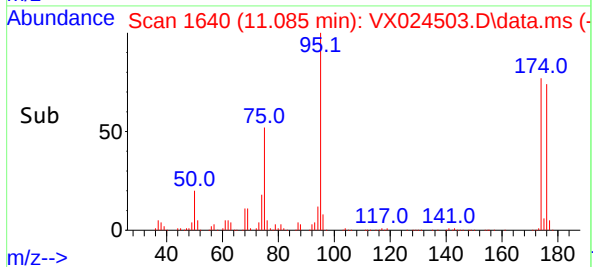
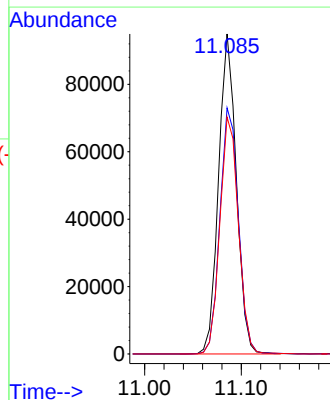
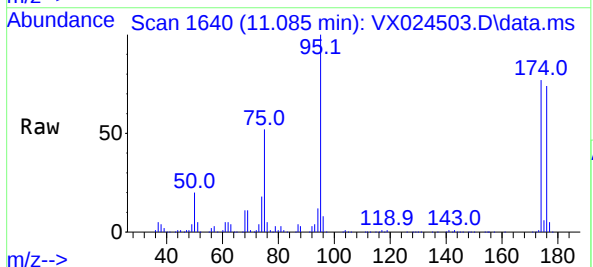
Instrument :
MSVOA_X
ClientSampleId :
TR-04-092821

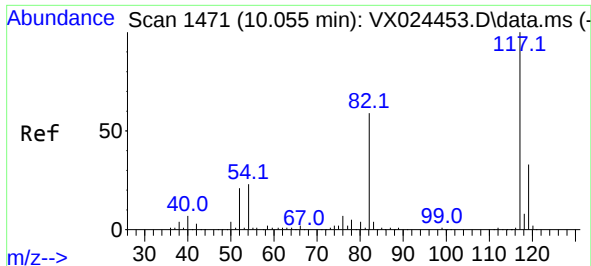
Tgt Ion: 98 Resp: 307586
Ion Ratio Lower Upper
98 100
100 63.6 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 49.339 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024503.D
Acq: 01 Oct 2021 16:11

Tgt Ion: 95 Resp: 120916
Ion Ratio Lower Upper
95 100
174 79.9 0.0 154.6
176 77.1 0.0 155.8

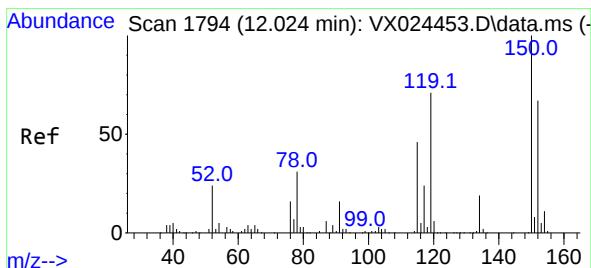
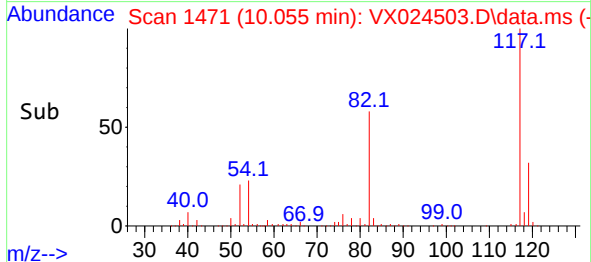
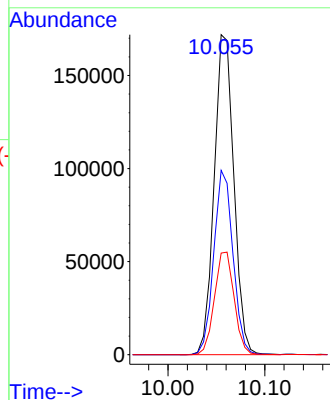
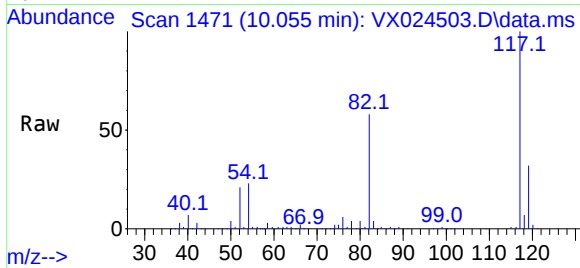




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024503.D
Acq: 01 Oct 2021 16:11

Instrument :
MSVOA_X
ClientSampleId :
TR-04-092821

Tgt Ion:117 Resp: 243033
Ion Ratio Lower Upper
117 100
82 57.6 47.4 71.2
119 31.8 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: VX024503.D
Acq: 01 Oct 2021 16:11

Tgt Ion:152 Resp: 119977
Ion Ratio Lower Upper
152 100
115 60.1 41.1 123.3
150 156.4 0.0 349.0

