

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032521\
 Data File : VX021475.D
 Acq On : 25 Mar 2021 11:08
 Operator : JC/MD
 Sample : VX0325WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0325WBL01

Quant Time: Mar 25 15:52:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	62161	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	114132	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	118720	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	50726	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	53346	51.58	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 103.16%	
35) Dibromofluoromethane	5.464	113	40253	49.65	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 99.30%	
50) Toluene-d8	8.694	98	145764	50.46	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.92%	
62) 4-Bromofluorobenzene	11.118	95	60038	53.45	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 106.90%	

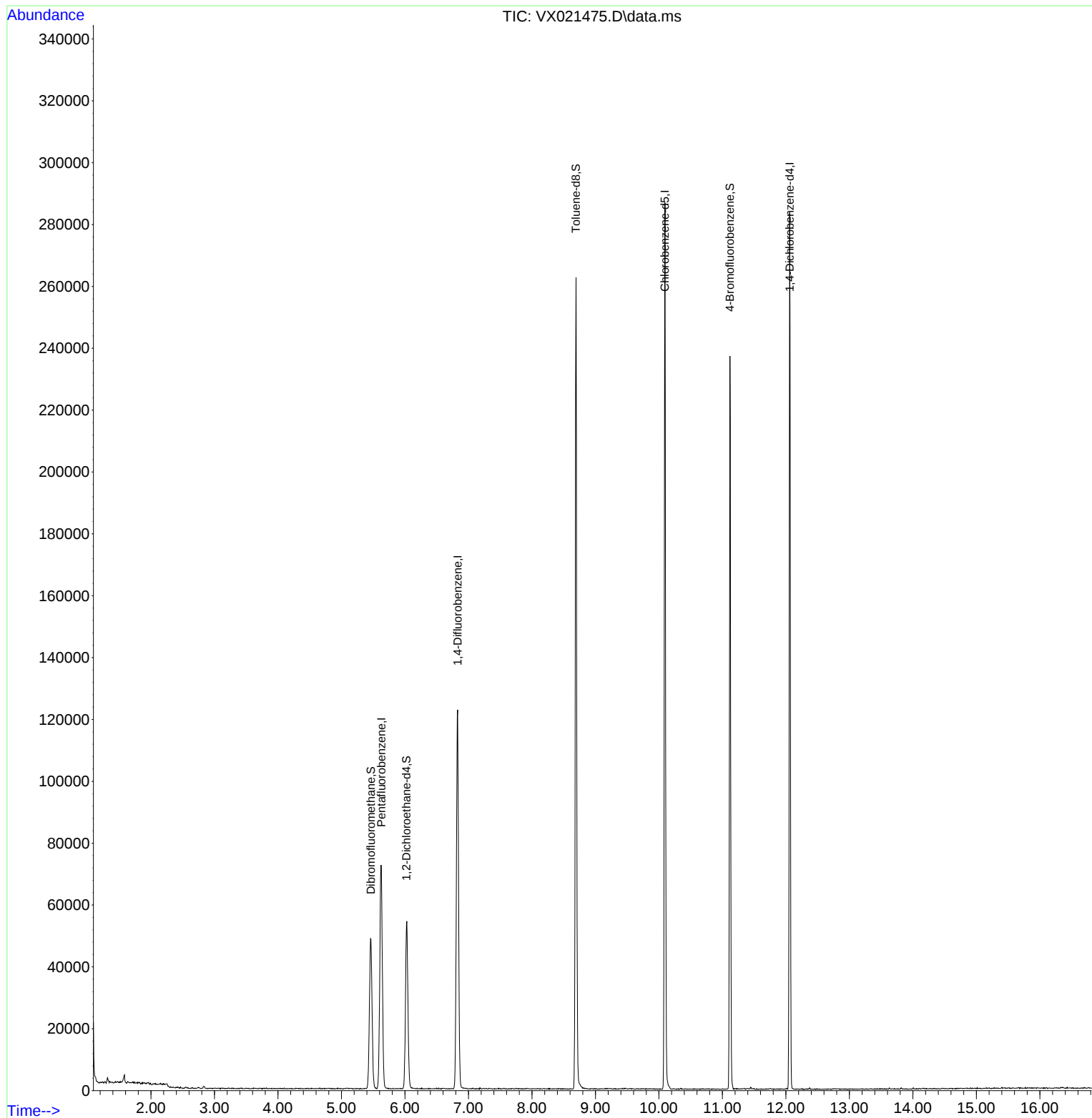
Target Compounds	Qvalue

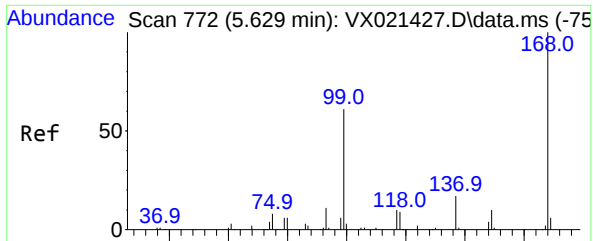
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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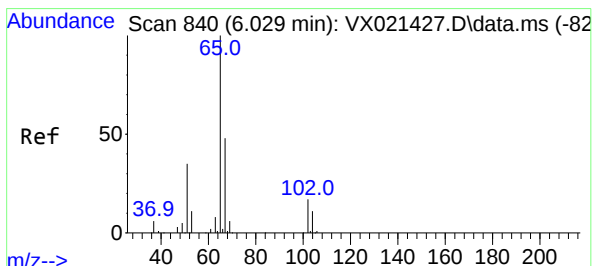
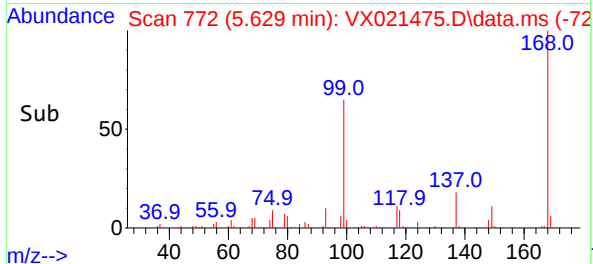
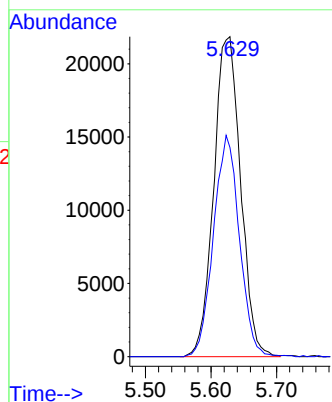
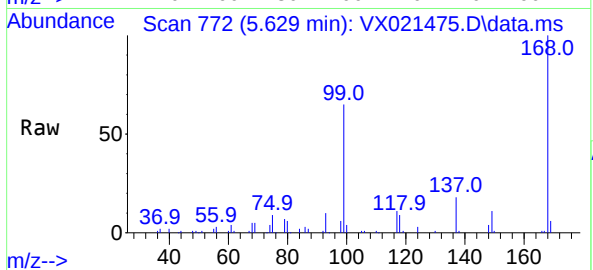




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021475.D
Acq: 25 Mar 2021 11:08

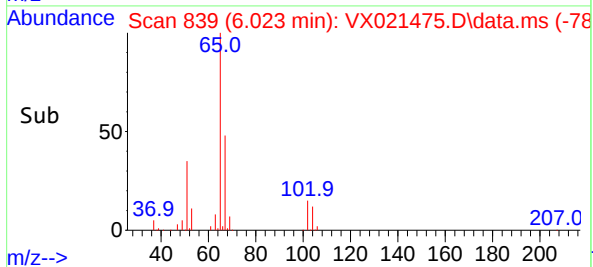
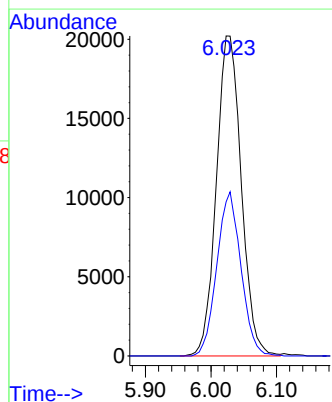
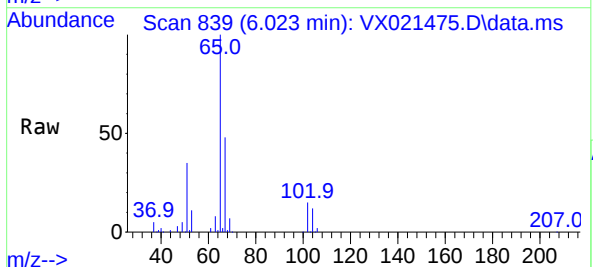
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBL01

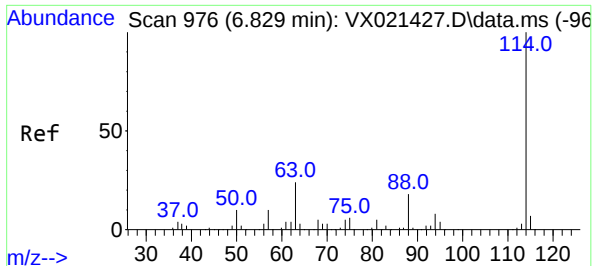
Tgt Ion:168 Resp: 62161
Ion Ratio Lower Upper
168 100
99 65.3 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 51.58 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX021475.D
Acq: 25 Mar 2021 11:08

Tgt Ion: 65 Resp: 53346
Ion Ratio Lower Upper
65 100
67 49.6 0.0 105.4

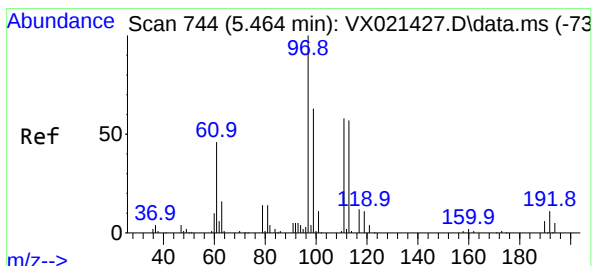
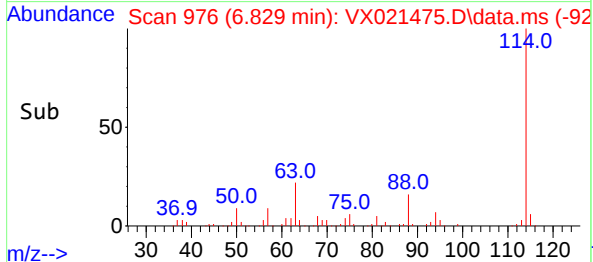
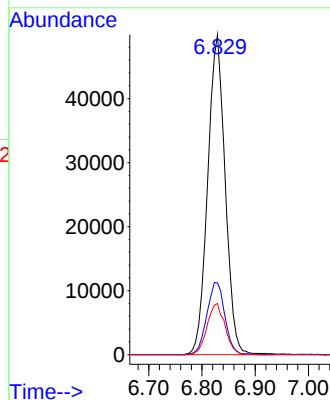
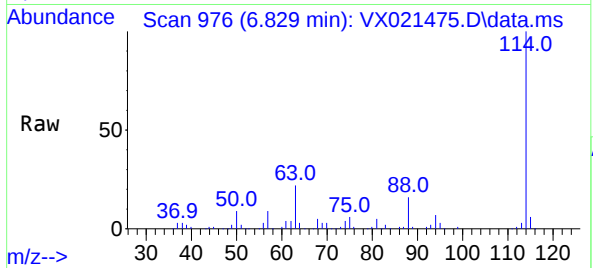




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021475.D
Acq: 25 Mar 2021 11:08

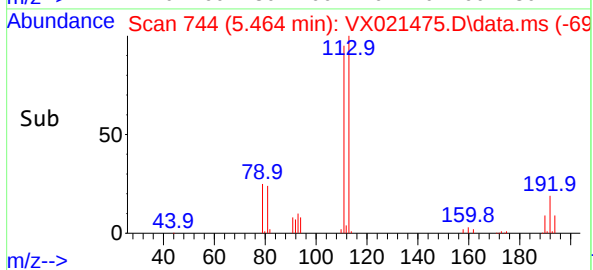
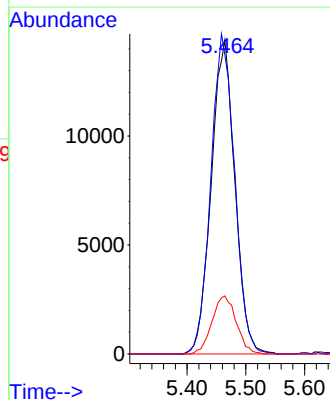
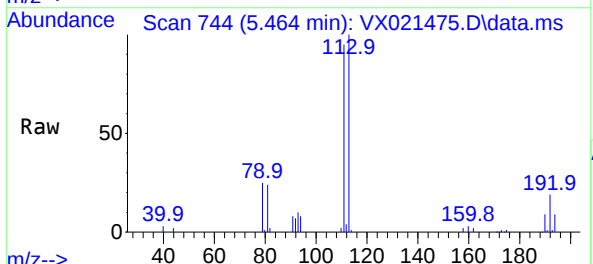
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBL01

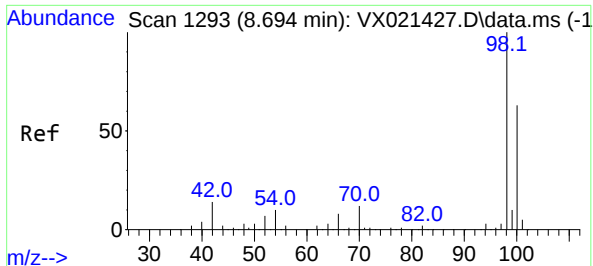
Tgt Ion:114 Resp: 114132
Ion Ratio Lower Upper
114 100
63 22.4 0.0 40.8
88 16.0 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.65 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021475.D
Acq: 25 Mar 2021 11:08

Tgt Ion:113 Resp: 40253
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 19.0 16.7 25.1

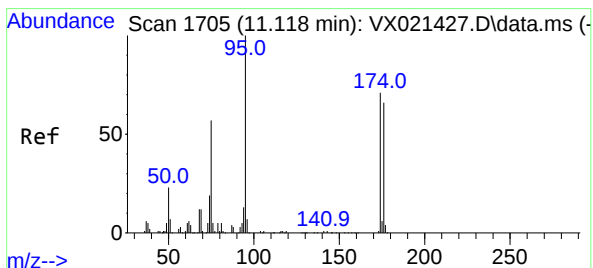
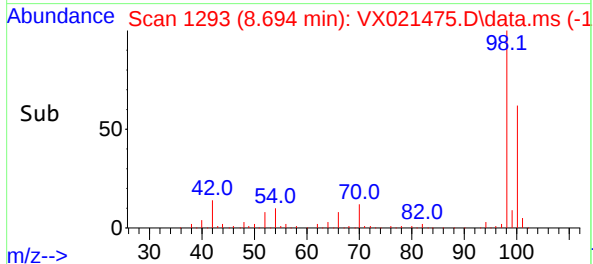
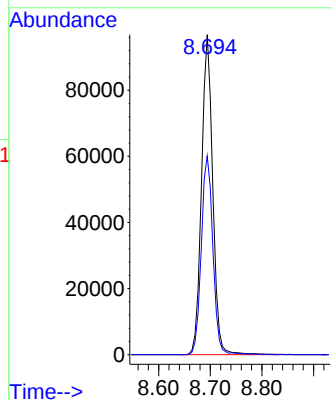
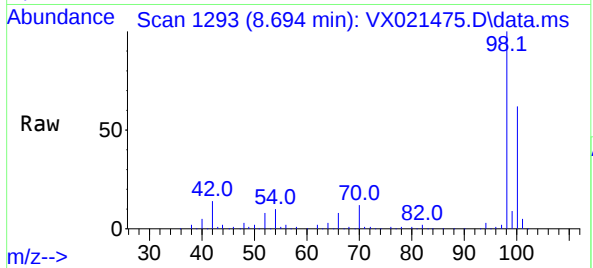




#50
Toluene-d8
Concen: 50.46 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021475.D
Acq: 25 Mar 2021 11:08

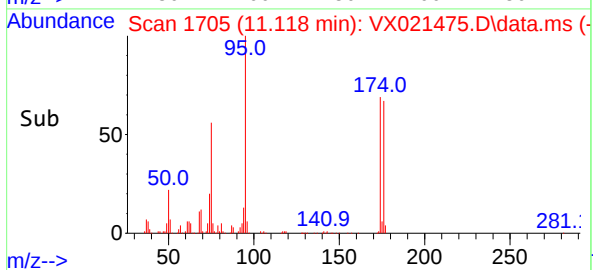
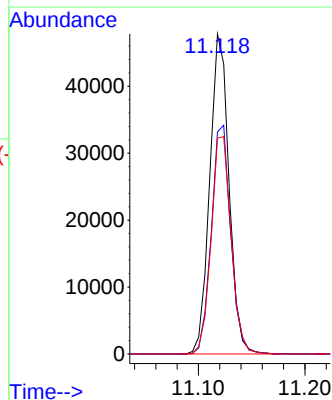
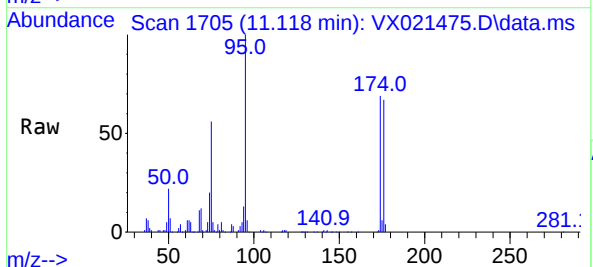
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBL01

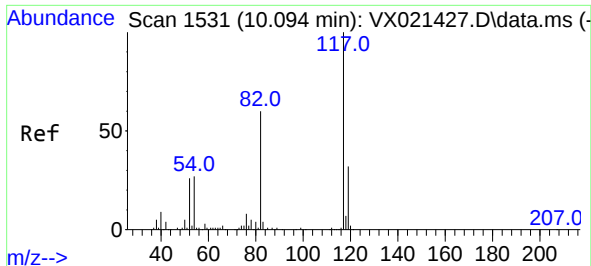
Tgt Ion: 98 Resp: 145764
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 53.45 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021475.D
Acq: 25 Mar 2021 11:08

Tgt Ion: 95 Resp: 60038
Ion Ratio Lower Upper
95 100
174 72.3 0.0 154.6
176 70.4 0.0 155.8

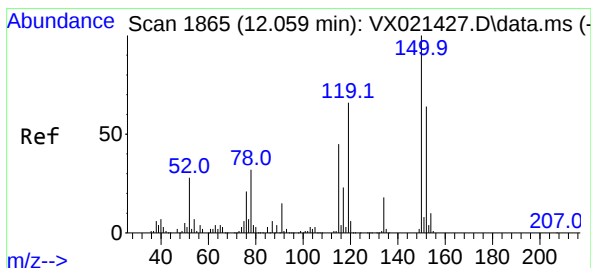
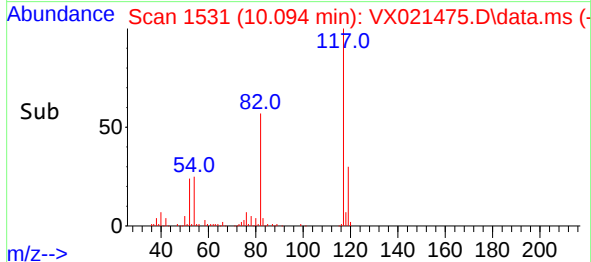
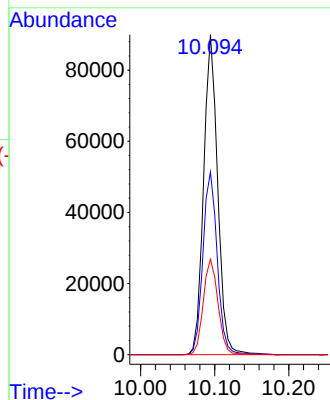
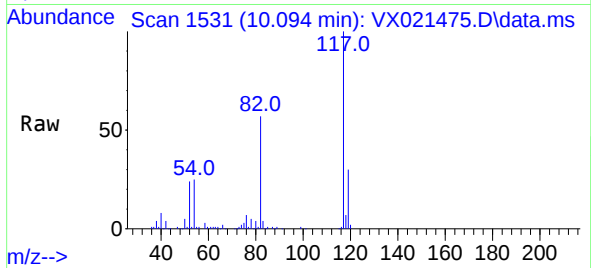




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021475.D
Acq: 25 Mar 2021 11:08

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBL01

Tgt Ion:117 Resp: 118720
Ion Ratio Lower Upper
117 100
82 57.1 47.4 71.2
119 29.9 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021475.D
Acq: 25 Mar 2021 11:08

Tgt Ion:152 Resp: 50726
Ion Ratio Lower Upper
152 100
115 65.5 41.1 123.3
150 159.2 0.0 349.0

