

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050721\
 Data File : VU043609.D
 Acq On : 07 May 2021 14:00
 Operator : SY/MD
 Sample : M2333-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BP-VPB-RW8-GW-678-680

Quant Time: May 08 01:08:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 06 07:26:23 2021
 Response via : Initial Calibration

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

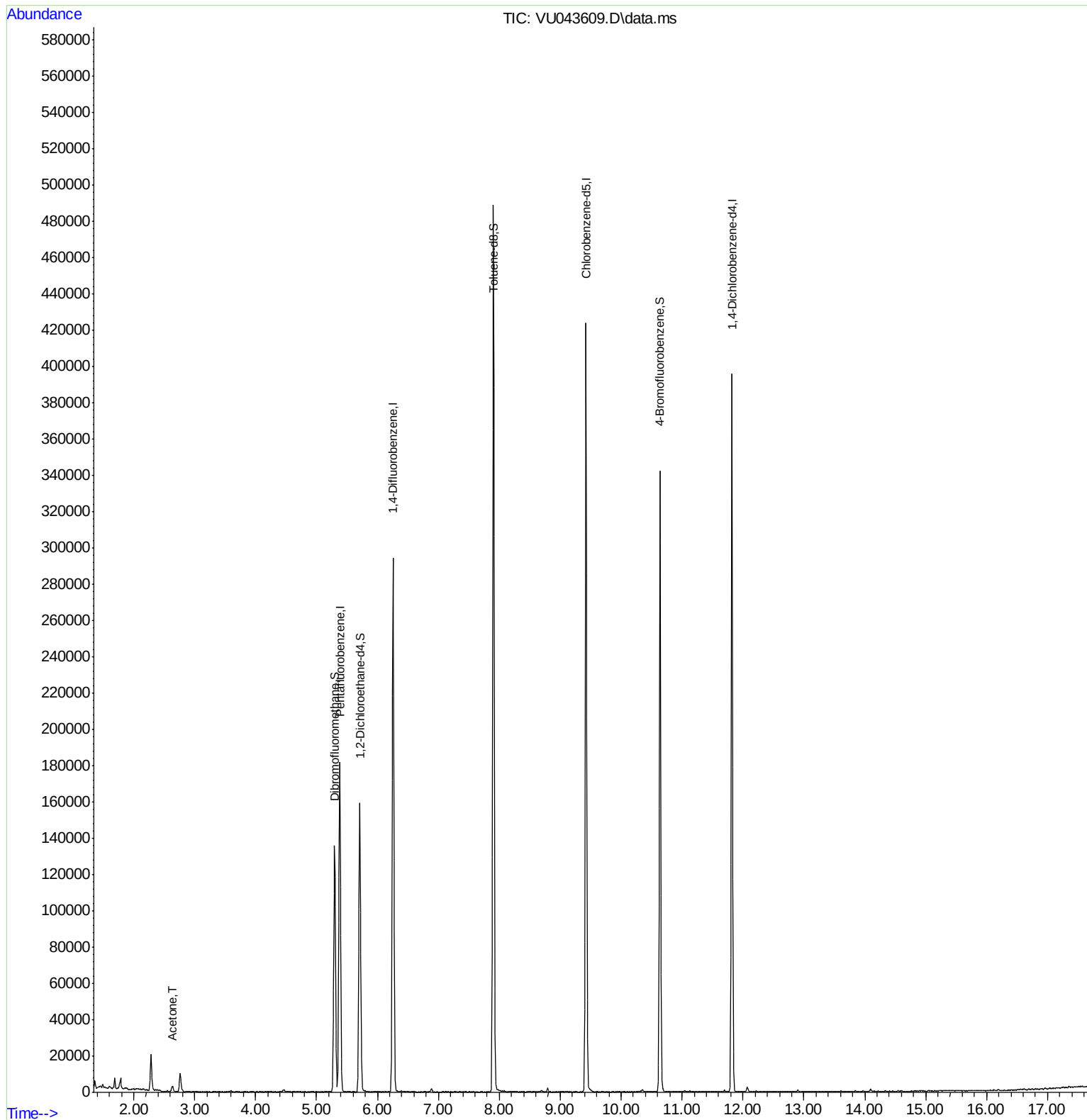
Internal Standards						
1) Pentafluorobenzene	5.382	168	117611	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	211295	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	205228	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	92870	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	120737	50.71	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.42%	
35) Dibromofluoromethane	5.298	113	83677	49.66	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.32%	
50) Toluene-d8	7.906	98	294132	49.23	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.46%	
62) 4-Bromofluorobenzene	10.639	95	103123	45.37	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.74%	
Target Compounds						
16) Acetone	2.636	43	4207	3.18	ug/l	Qvalue 96

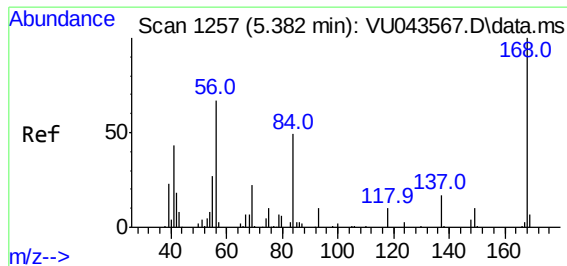
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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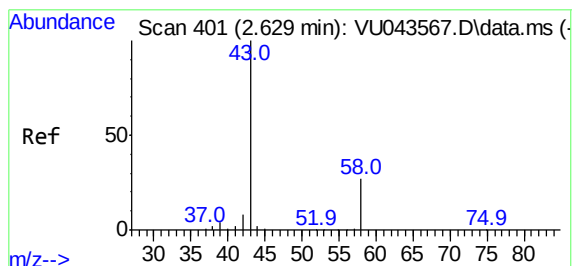
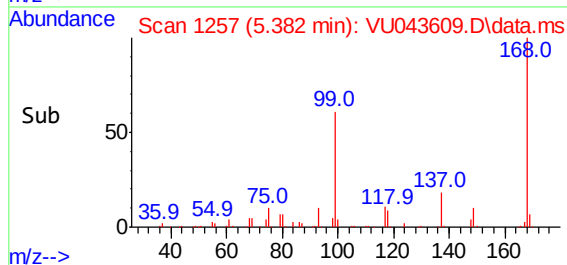
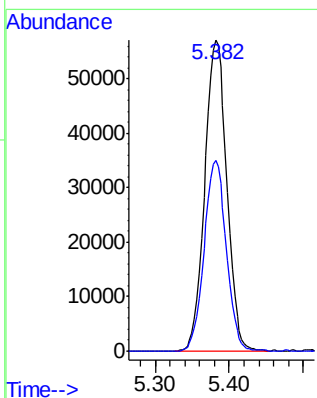
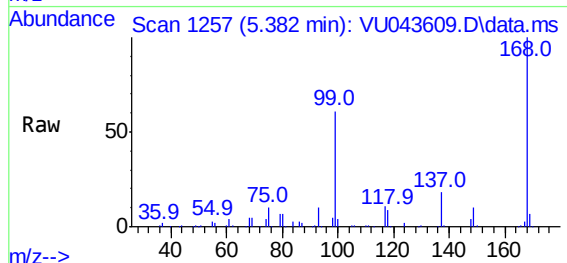




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043609.D
Acq: 07 May 2021 14:00

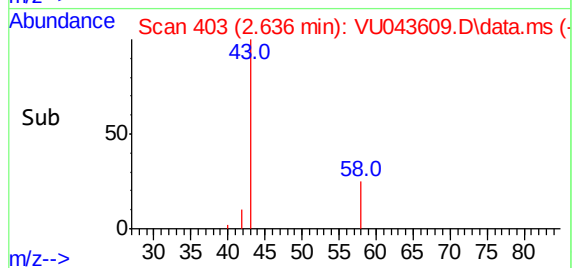
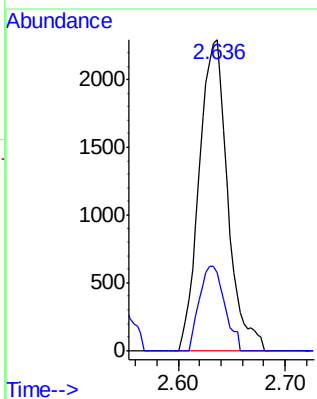
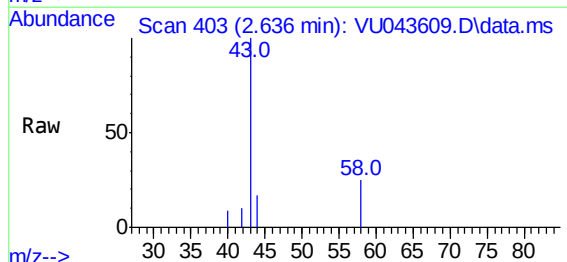
Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW8-GW-678-680

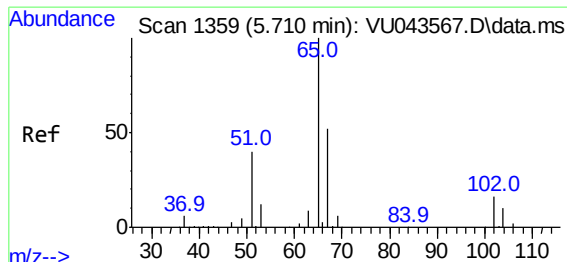
Tgt Ion:168 Resp: 117611
Ion Ratio Lower Upper
168 100
99 61.4 49.0 73.6



#16
Acetone
Concen: 3.18 ug/l
RT: 2.636 min Scan# 403
Delta R.T. 0.006 min
Lab File: VU043609.D
Acq: 07 May 2021 14:00

Tgt Ion: 43 Resp: 4207
Ion Ratio Lower Upper
43 100
58 25.2 21.7 32.5

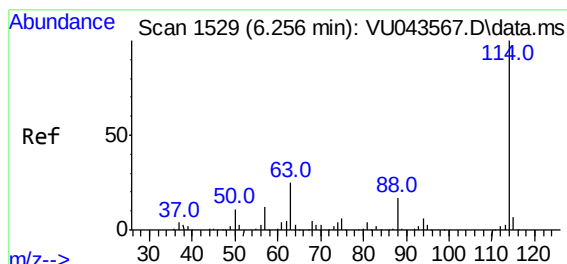
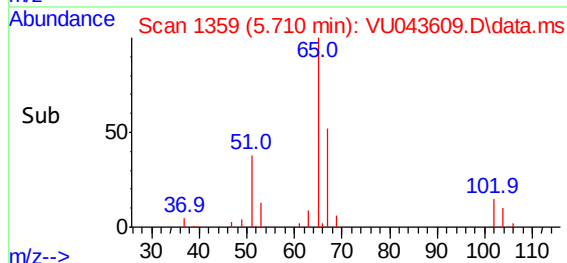
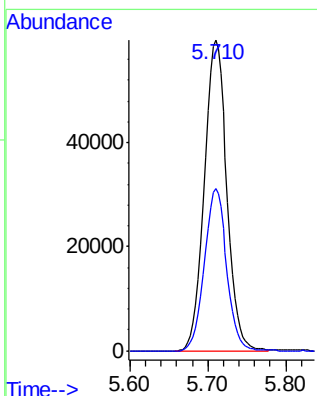
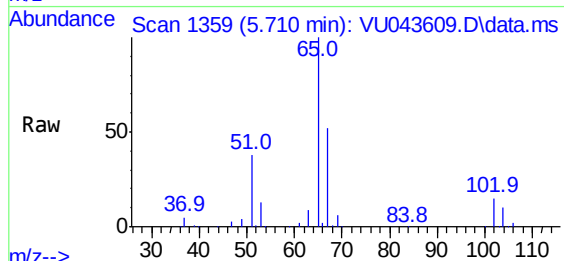




#33
 1,2-Dichloroethane-d4
 Concen: 50.71 ug/l
 RT: 5.710 min Scan# 1359
 Delta R.T. 0.000 min
 Lab File: VU043609.D
 Acq: 07 May 2021 14:00

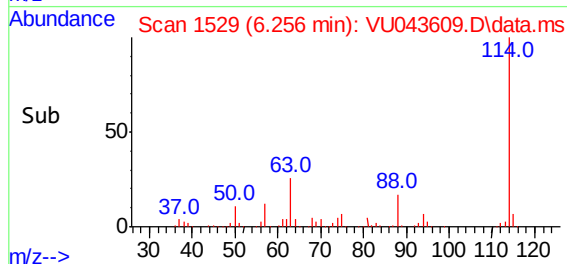
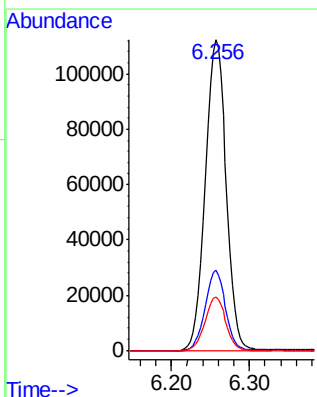
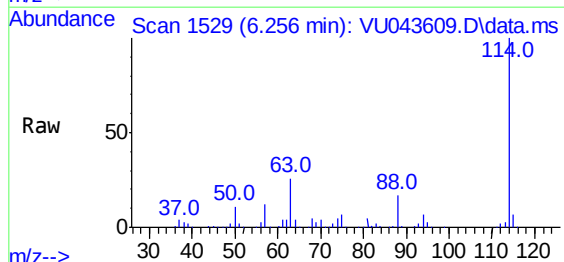
Instrument :
 MSVOA_U
 ClientSampleId :
 BP-VPB-RW8-GW-678-680

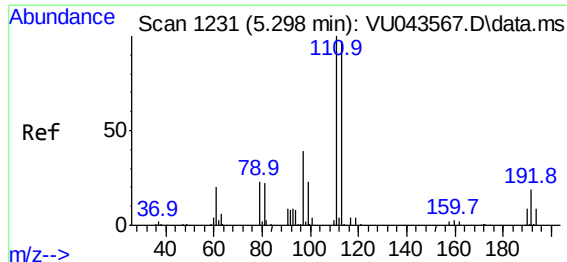
Tgt Ion: 65 Resp: 120737
 Ion Ratio Lower Upper
 65 100
 67 51.6 0.0 104.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.256 min Scan# 1529
 Delta R.T. 0.000 min
 Lab File: VU043609.D
 Acq: 07 May 2021 14:00

Tgt Ion:114 Resp: 211295
 Ion Ratio Lower Upper
 114 100
 63 25.8 0.0 50.2
 88 17.0 0.0 33.8

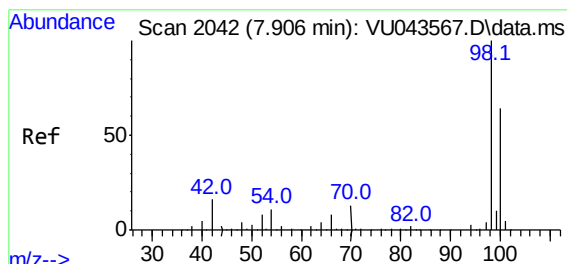
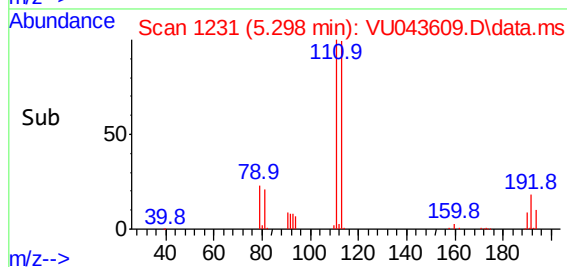
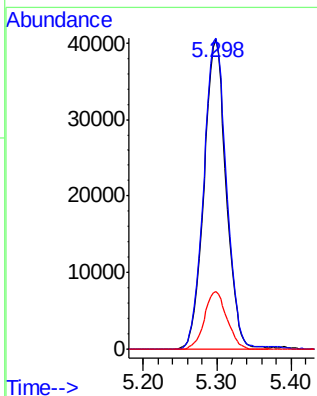
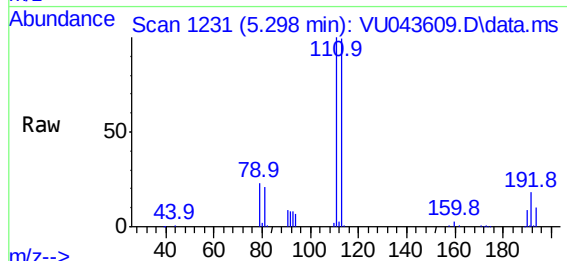




#35
 Dibromofluoromethane
 Concen: 49.66 ug/l
 RT: 5.298 min Scan# 1231
 Delta R.T. 0.000 min
 Lab File: VU043609.D
 Acq: 07 May 2021 14:00

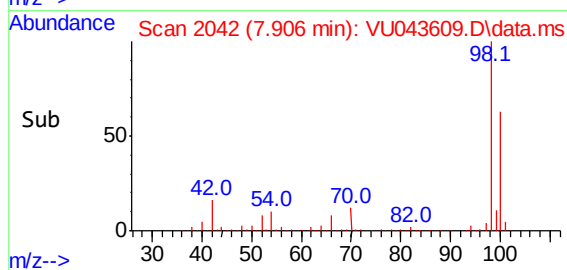
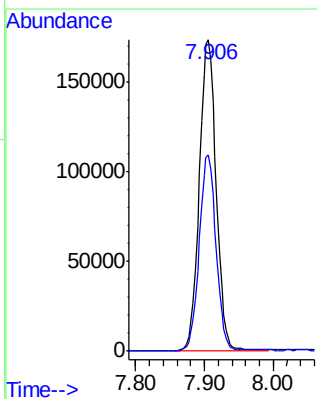
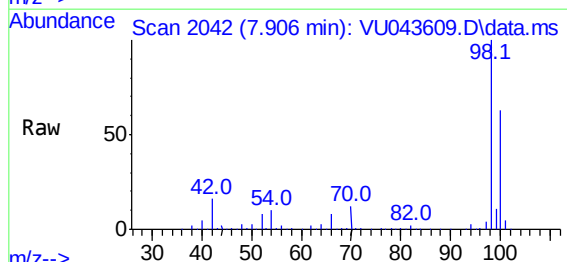
Instrument :
 MSVOA_U
 ClientSampleId :
 BP-VPB-RW8-GW-678-680

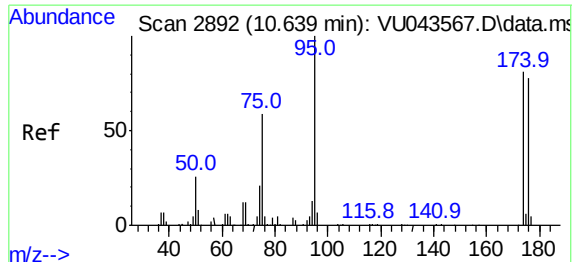
Tgt Ion:113 Resp: 83677
 Ion Ratio Lower Upper
 113 100
 111 103.4 82.3 123.5
 192 18.6 15.8 23.6



#50
 Toluene-d8
 Concen: 49.23 ug/l
 RT: 7.906 min Scan# 2042
 Delta R.T. 0.000 min
 Lab File: VU043609.D
 Acq: 07 May 2021 14:00

Tgt Ion: 98 Resp: 294132
 Ion Ratio Lower Upper
 98 100
 100 62.6 50.5 75.7

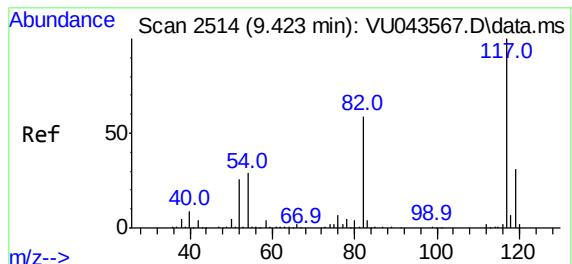
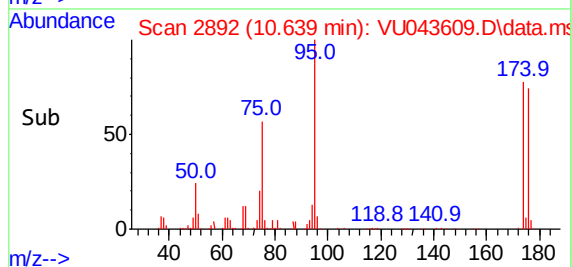
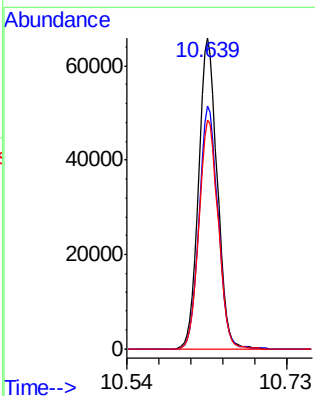
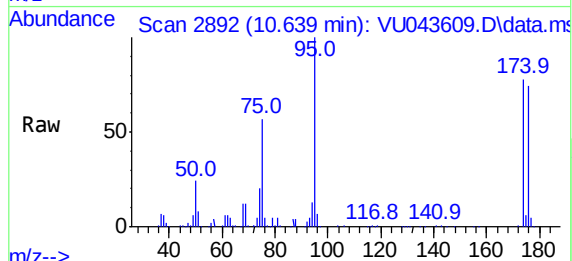




#62
4-Bromofluorobenzene
Concen: 45.37 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043609.D
Acq: 07 May 2021 14:00

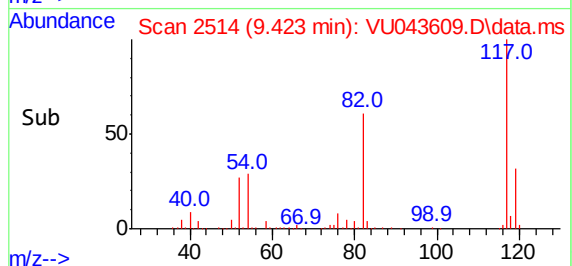
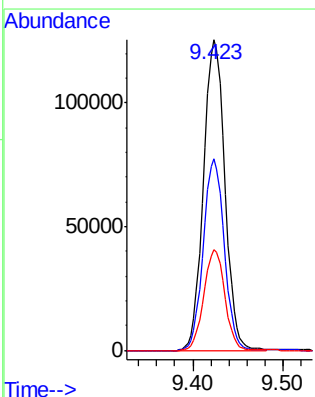
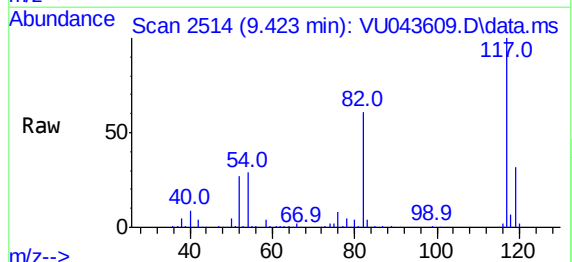
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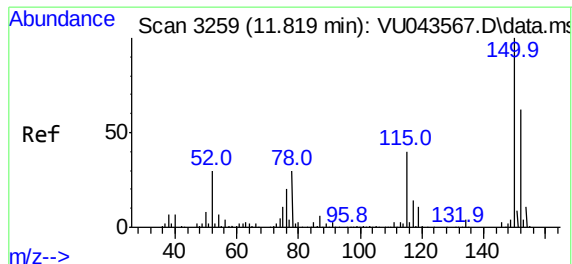
Tgt Ion: 95 Resp: 103123
Ion Ratio Lower Upper
95 100
174 78.9 0.0 158.8
176 75.5 0.0 155.6



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU043609.D
Acq: 07 May 2021 14:00

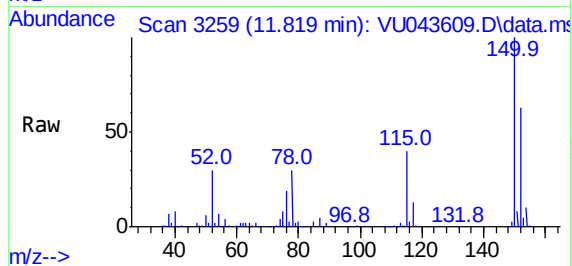
Tgt Ion: 117 Resp: 205228
Ion Ratio Lower Upper
117 100
82 61.5 47.5 71.3
119 32.5 24.7 37.1





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 11.819 min Scan# 3259
 Delta R.T. 0.000 min
 Lab File: VU043609.D
 Acq: 07 May 2021 14:00

Instrument :
 MSVOA_U
 ClientSampleId :
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Tgt Ion:152 Resp: 92870
 Ion Ratio Lower Upper
 152 100
 115 61.3 46.1 138.3
 150 157.4 0.0 361.0

