

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
 Data File : VU042861.D
 Acq On : 31 Mar 2021 16:40
 Operator : SY/MD
 Sample : M1828-04
 Misc : 6.94g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 FS-SB14(5-6)

Quant Time: Apr 01 04:43:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 25 05:42:00 2021
 Response via : Initial Calibration

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

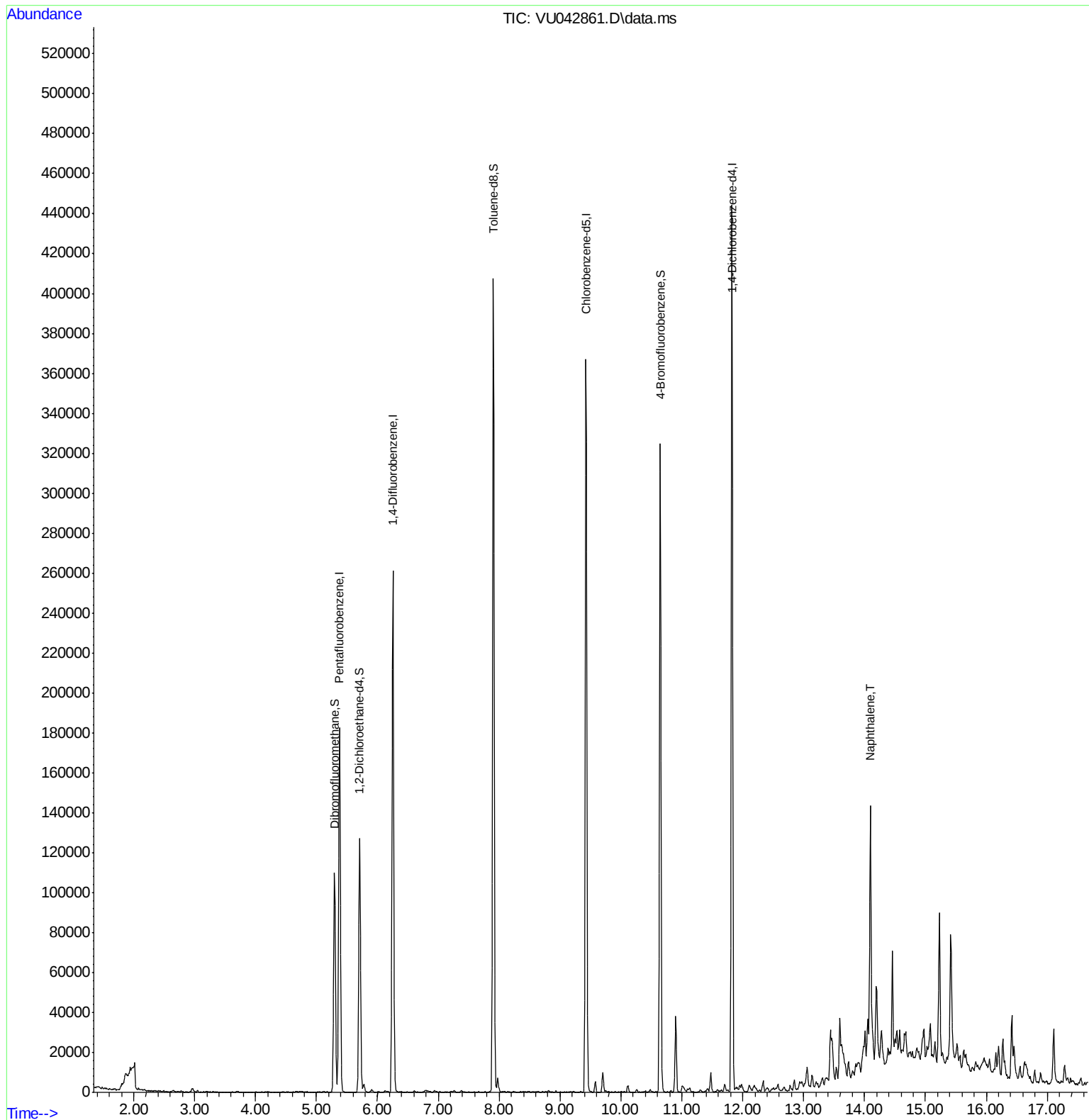
Internal Standards						
1) Pentafluorobenzene	5.378	168	125769	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	200835	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.426	117	197042	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.822	152	107965	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	99442	49.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.20%	
35) Dibromofluoromethane	5.298	113	68234	45.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.04%	
50) Toluene-d8	7.906	98	251822	47.76	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.52%	
62) 4-Bromofluorobenzene	10.645	95	99684	48.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.30%	
Target Compounds						
95) Naphthalene	14.095	128	85050	13.60	ug/l	Qvalue 100

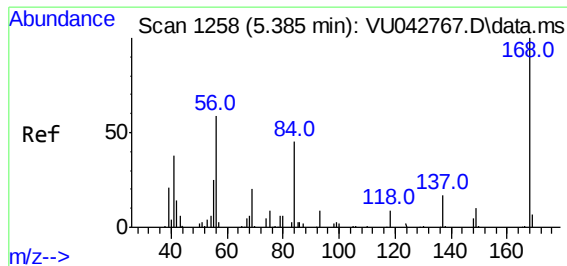
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042861.D
Acq On : 31 Mar 2021 16:40
Operator : SY/MD
Sample : M1828-04
Misc : 6.94g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
FS-SB14(5-6)

Quant Time: Apr 01 04:43:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 25 05:42:00 2021
Response via : Initial Calibration

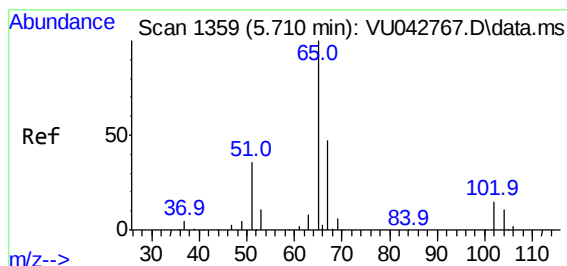
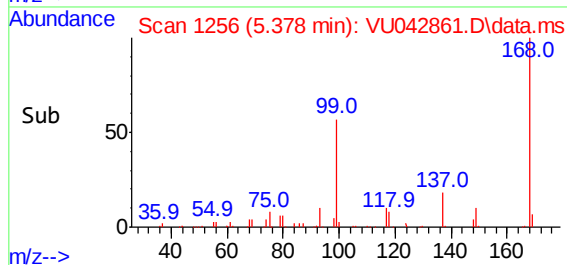
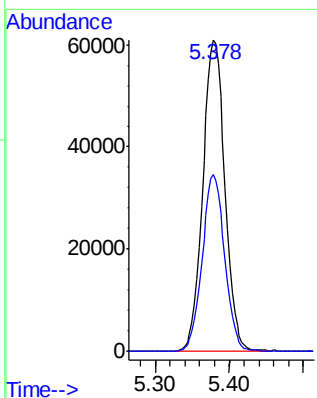
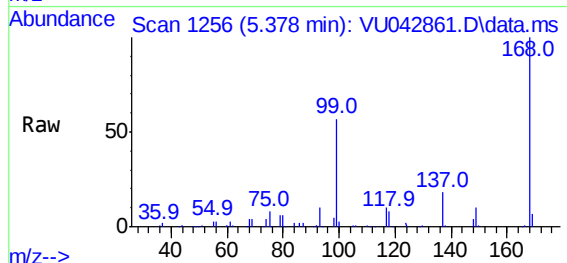




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.378 min Scan# 1256
Delta R.T. -0.007 min
Lab File: VU042861.D
Acq: 31 Mar 2021 16:40

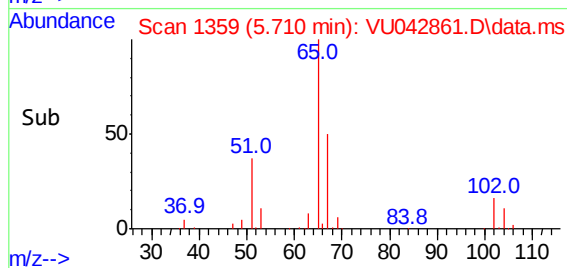
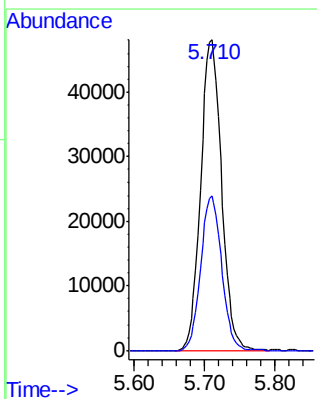
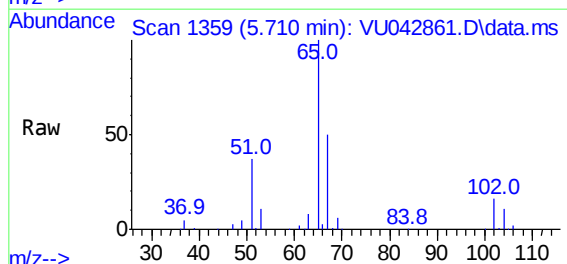
Instrument :
MSVOA_U
ClientSampleId :
FS-SB14(5-6)

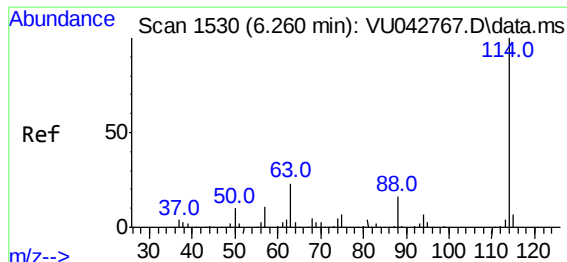
Tgt Ion:168 Resp: 125769
Ion Ratio Lower Upper
168 100
99 56.8 46.4 69.6



#33
1,2-Dichloroethane-d4
Concen: 49.60 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU042861.D
Acq: 31 Mar 2021 16:40

Tgt Ion: 65 Resp: 99442
Ion Ratio Lower Upper
65 100
67 49.9 0.0 98.8

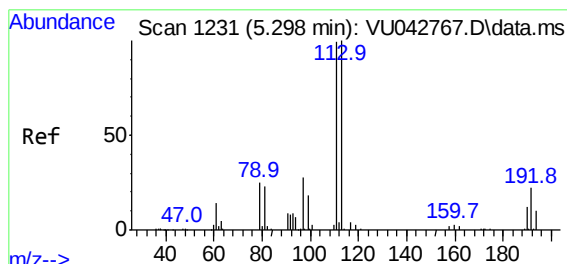
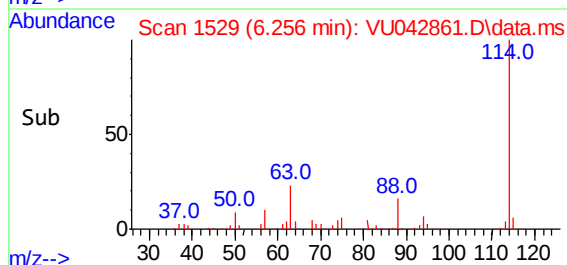
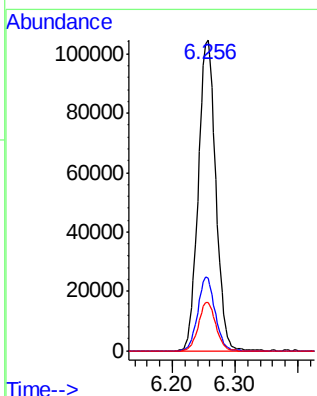
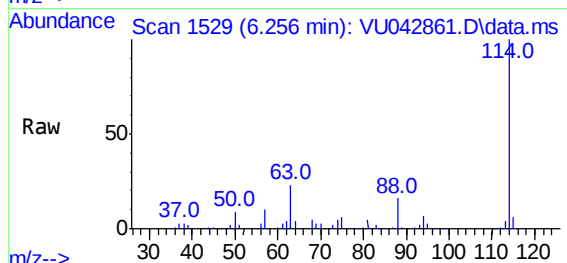




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. -0.004 min
Lab File: VU042861.D
Acq: 31 Mar 2021 16:40

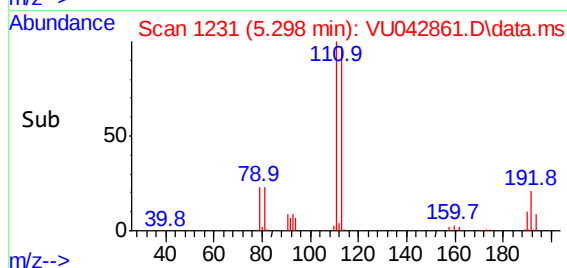
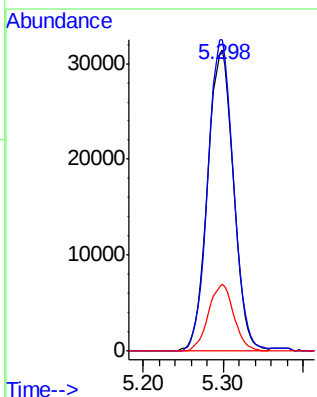
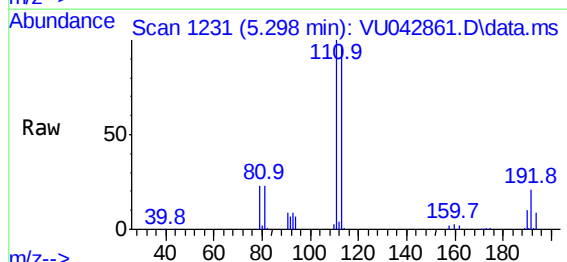
Instrument :
MSVOA_U
ClientSampleId :
FS-SB14(5-6)

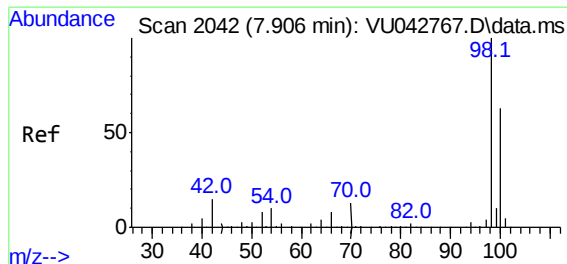
Tgt Ion:114 Resp: 200835
Ion Ratio Lower Upper
114 100
63 23.5 0.0 46.8
88 15.8 0.0 32.2



#35
Dibromofluoromethane
Concen: 45.52 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VU042861.D
Acq: 31 Mar 2021 16:40

Tgt Ion:113 Resp: 68234
Ion Ratio Lower Upper
113 100
111 101.8 82.1 123.1
192 21.3 17.6 26.4

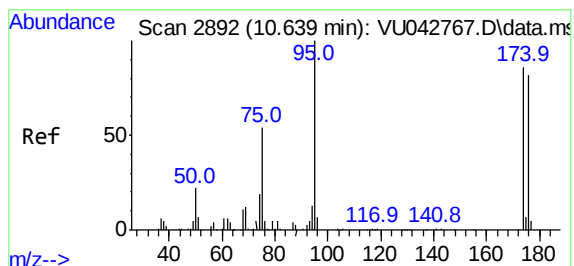
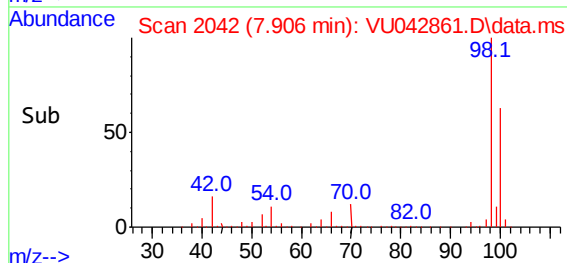
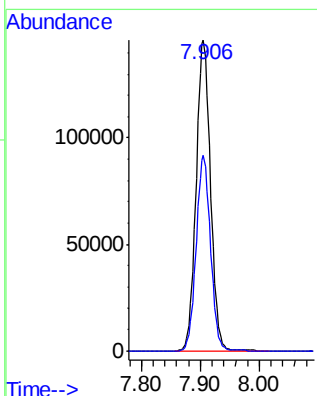
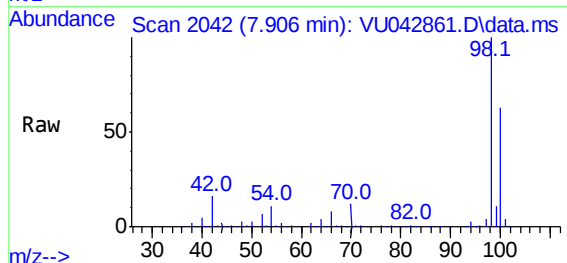




#50
Toluene-d8
Concen: 47.76 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU042861.D
Acq: 31 Mar 2021 16:40

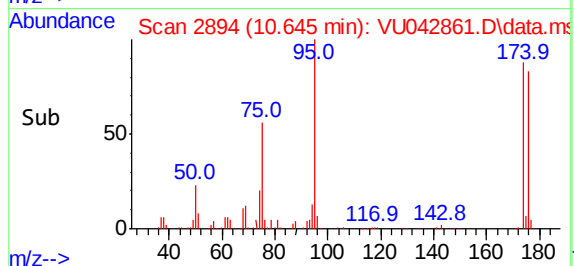
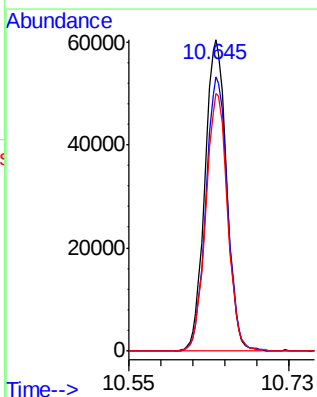
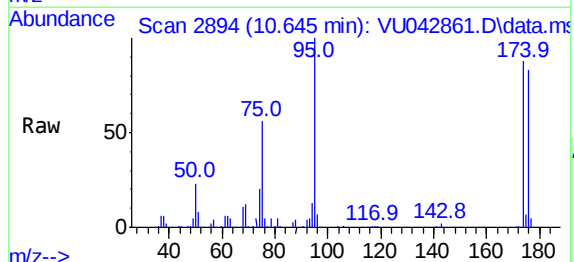
Instrument :
MSVOA_U
ClientSampleId :
FS-SB14(5-6)

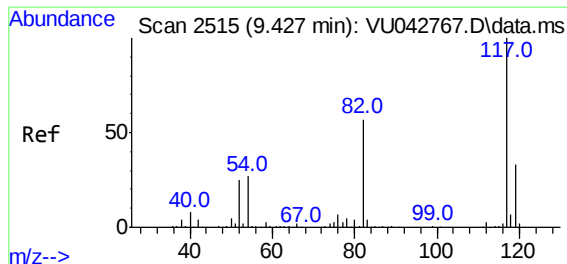
Tgt Ion: 98 Resp: 251822
Ion Ratio Lower Upper
98 100
100 62.6 50.4 75.6



#62
4-Bromofluorobenzene
Concen: 48.65 ug/l
RT: 10.645 min Scan# 2894
Delta R.T. 0.006 min
Lab File: VU042861.D
Acq: 31 Mar 2021 16:40

Tgt Ion: 95 Resp: 99684
Ion Ratio Lower Upper
95 100
174 88.0 0.0 175.2
176 82.8 0.0 167.4

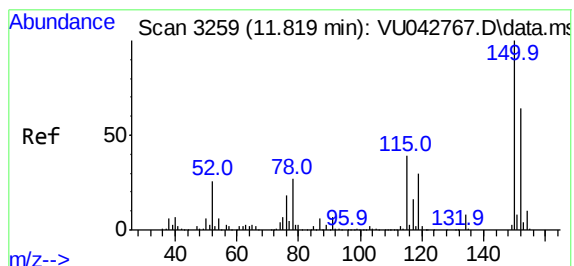
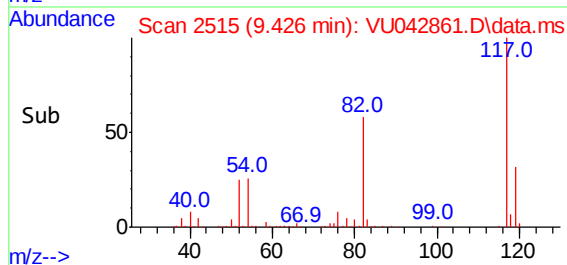
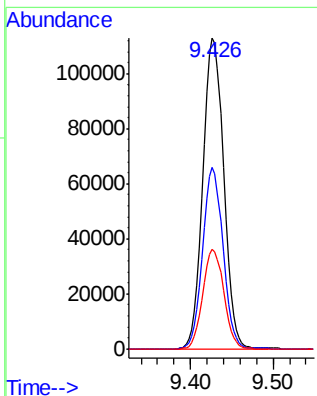
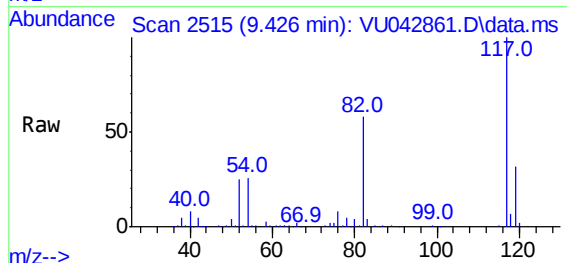




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.426 min Scan# 2515
Delta R.T. -0.000 min
Lab File: VU042861.D
Acq: 31 Mar 2021 16:40

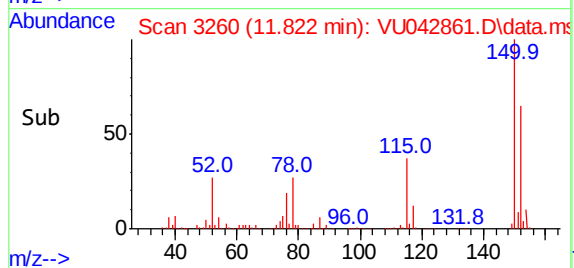
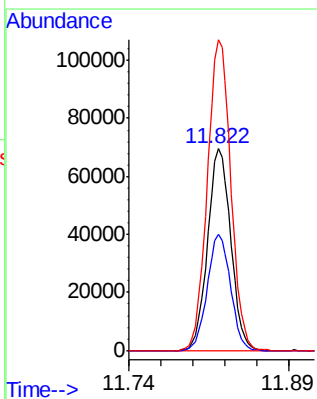
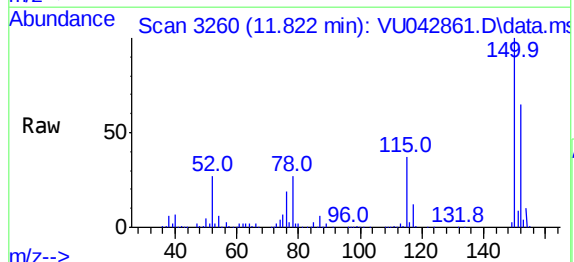
Instrument :
MSVOA_U
ClientSampleId :
FS-SB14(5-6)

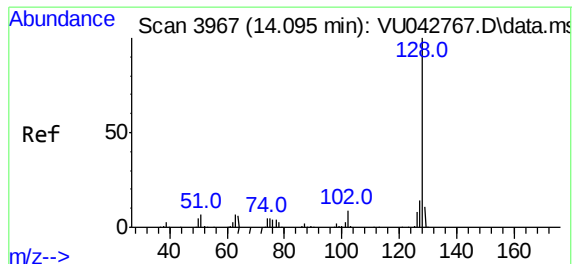
Tgt Ion:117 Resp: 197042
Ion Ratio Lower Upper
117 100
82 58.3 45.5 68.3
119 31.9 26.2 39.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.822 min Scan# 3260
Delta R.T. 0.003 min
Lab File: VU042861.D
Acq: 31 Mar 2021 16:40

Tgt Ion:152 Resp: 107965
Ion Ratio Lower Upper
152 100
115 57.5 41.0 123.0
150 156.1 0.0 341.0





#95
Naphthalene
Concen: 13.60 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VU042861.D
Acq: 31 Mar 2021 16:40

Instrument :
MSVOA_U
ClientSampleId :
FS-SB14(5-6)

Tgt Ion:128 Resp: 85050
Ion Ratio Lower Upper
128 100
127 13.7 10.9 16.3
129 10.9 8.7 13.1

