

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081821\
 Data File : VN068197.D
 Acq On : 18 Aug 2021 16:50
 Operator : JC/MD
 Sample : M3463-41
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 2021-08-17-EB

Quant Time: Aug 19 03:07:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 13:09:49 2021
 Response via : Initial Calibration

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

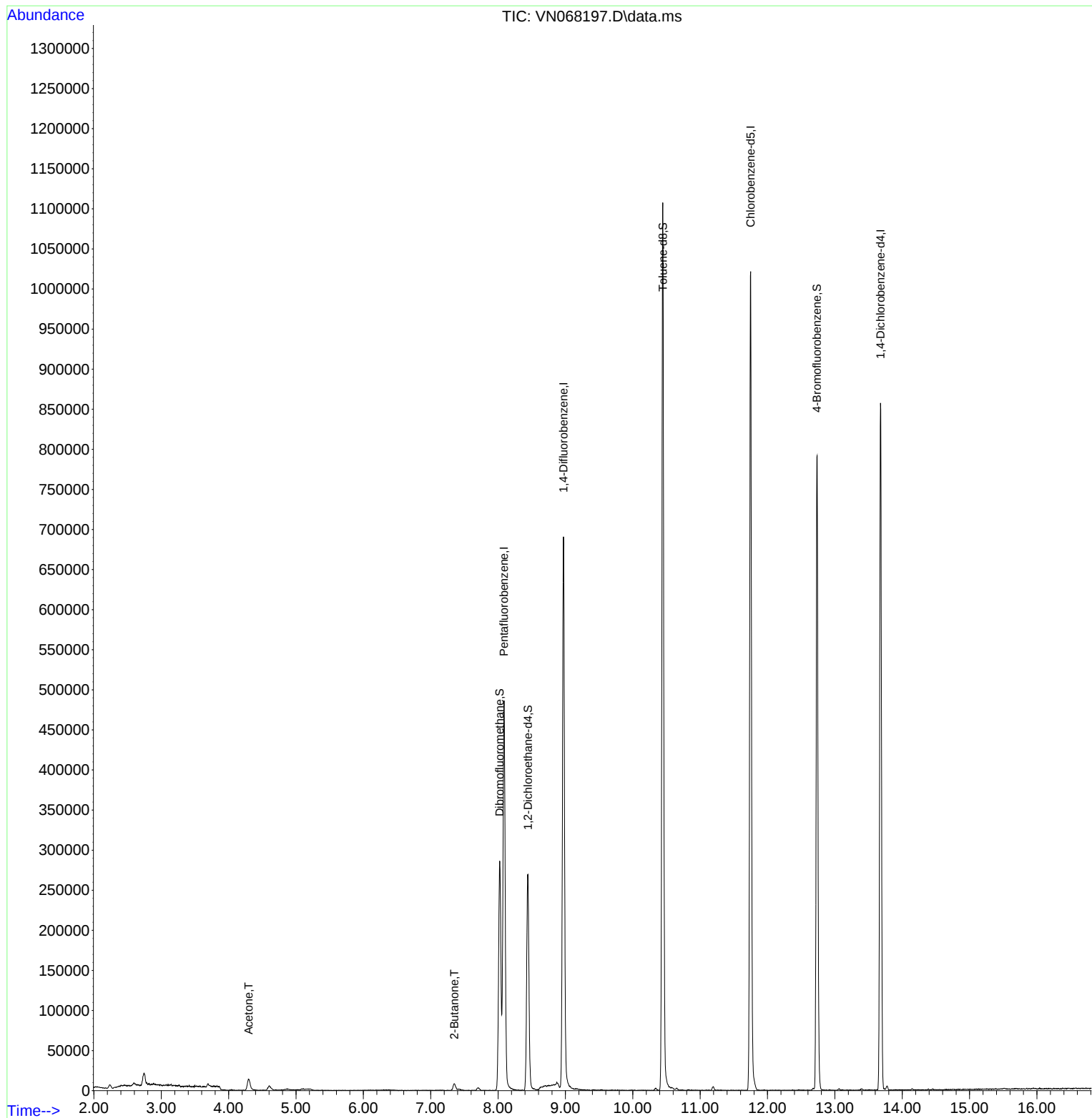
Internal Standards						
1) Pentafluorobenzene	8.088	168	400710	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	669007	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	672016	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	259679	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.442	65	228751	53.465	ug/l	0.00
Spiked Amount	50.000	Range 61 - 141	Recovery	= 106.940%		
35) Dibromofluoromethane	8.024	113	211026	50.242	ug/l	0.00
Spiked Amount	50.000	Range 69 - 133	Recovery	= 100.480%		
50) Toluene-d8	10.446	98	811610	50.712	ug/l	0.00
Spiked Amount	50.000	Range 65 - 126	Recovery	= 101.420%		
62) 4-Bromofluorobenzene	12.734	95	271494	50.959	ug/l	0.00
Spiked Amount	50.000	Range 58 - 135	Recovery	= 101.920%		
Target Compounds						
						Qvalue
16) Acetone	4.296	43	27635	22.122	ug/l	# 90
25) 2-Butanone	7.351	43	12550	6.447	ug/l	91

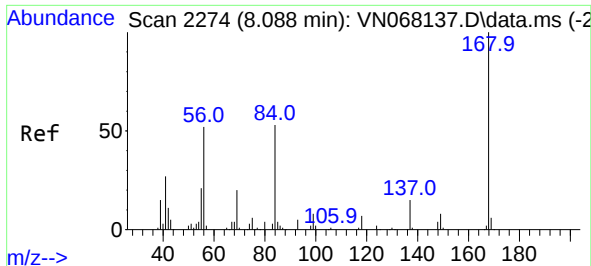
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081821\
Data File : VN068197.D
Acq On : 18 Aug 2021 16:50
Operator : JC/MD
Sample : M3463-41
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
2021-08-17-EB

Quant Time: Aug 19 03:07:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 13:09:49 2021
Response via : Initial Calibration

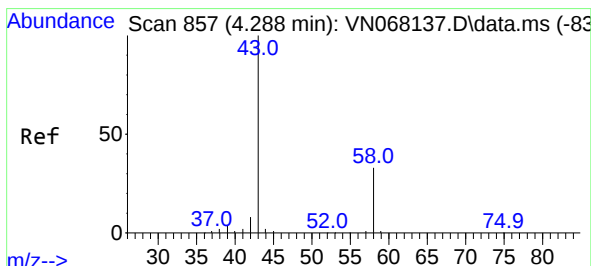
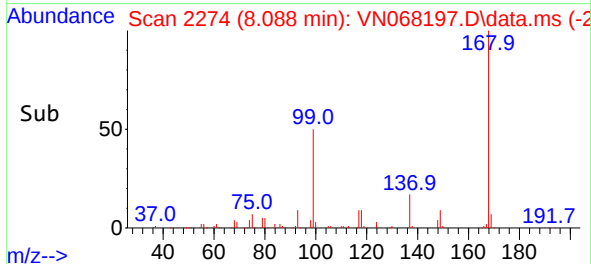
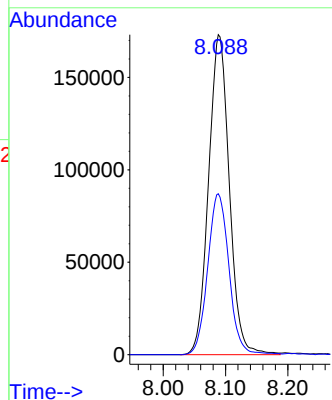
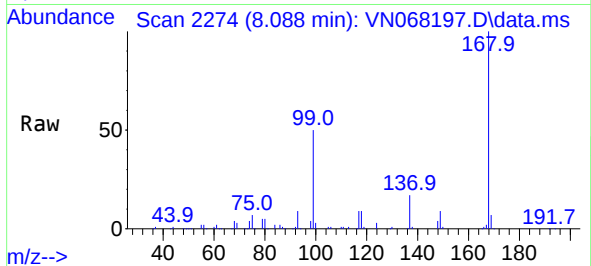




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068197.D
Acq: 18 Aug 2021 16:50

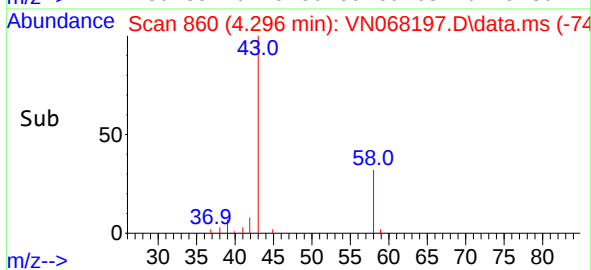
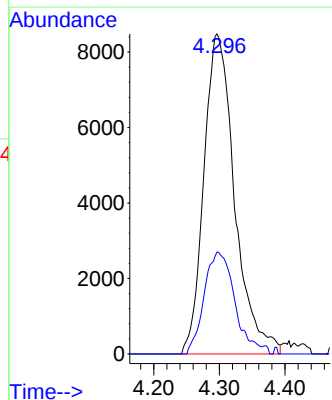
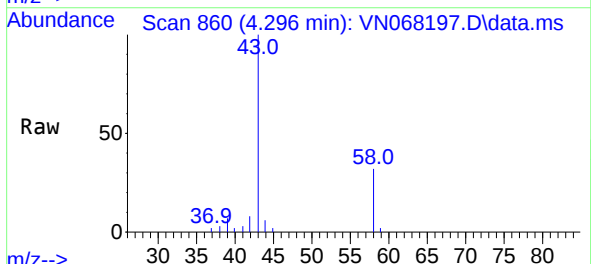
Instrument :
MSVOA_N
ClientSampleId :
2021-08-17-EB

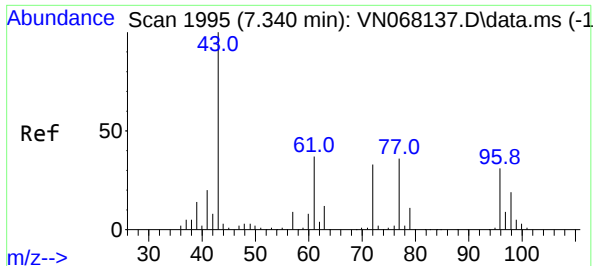
Tgt Ion:168 Resp: 400710
Ion Ratio Lower Upper
168 100
99 50.3 62.9 94.3#



#16
Acetone
Concen: 22.122 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.008 min
Lab File: VN068197.D
Acq: 18 Aug 2021 16:50

Tgt Ion: 43 Resp: 27635
Ion Ratio Lower Upper
43 100
58 31.8 21.2 31.8#

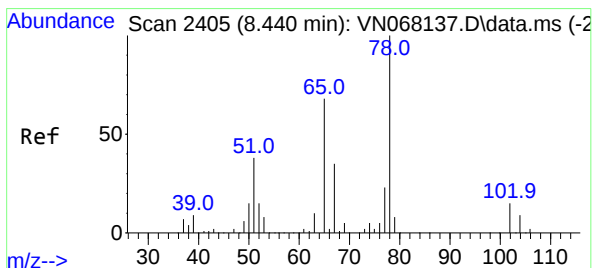
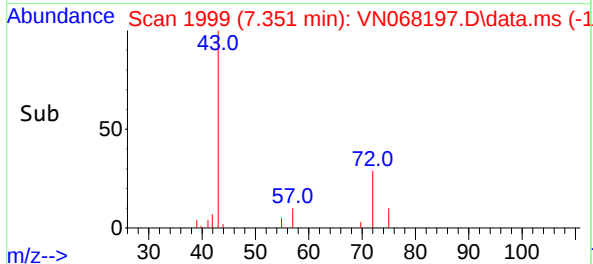
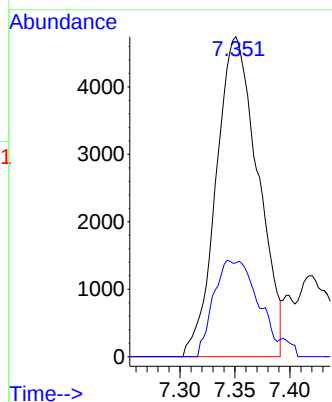
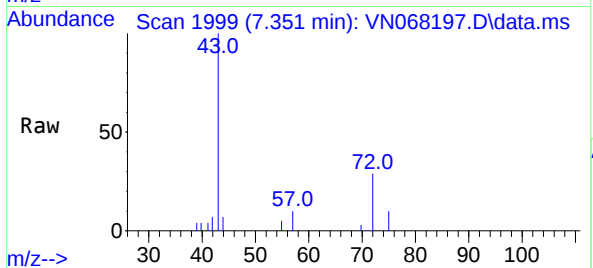




#25
2-Butanone
Concen: 6.447 ug/l
RT: 7.351 min Scan# 1999
Delta R.T. 0.011 min
Lab File: VN068197.D
Acq: 18 Aug 2021 16:50

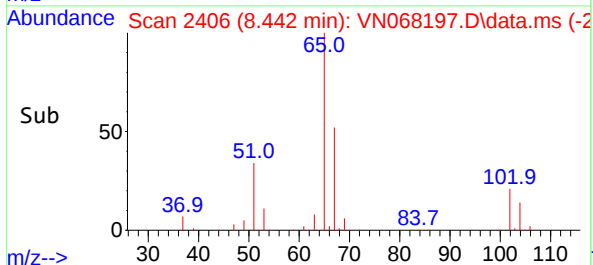
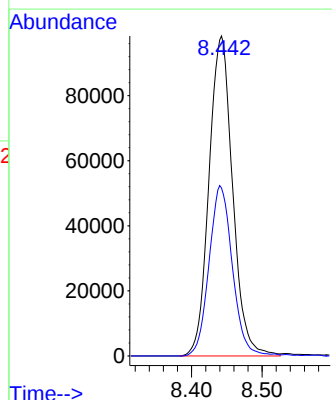
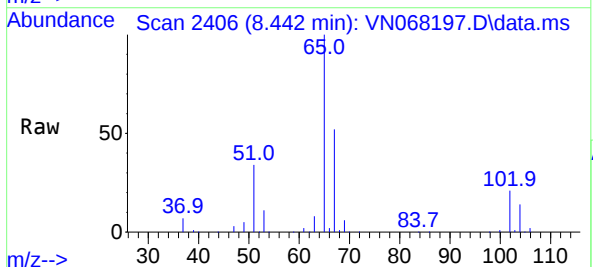
Instrument :
MSVOA_N
ClientSampleId :
2021-08-17-EB

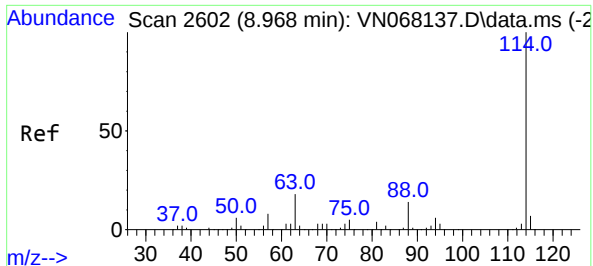
Tgt Ion: 43 Resp: 12550
Ion Ratio Lower Upper
43 100
72 29.3 19.7 29.5



#33
1,2-Dichloroethane-d4
Concen: 53.465 ug/l
RT: 8.442 min Scan# 2406
Delta R.T. 0.002 min
Lab File: VN068197.D
Acq: 18 Aug 2021 16:50

Tgt Ion: 65 Resp: 228751
Ion Ratio Lower Upper
65 100
67 52.4 0.0 98.6

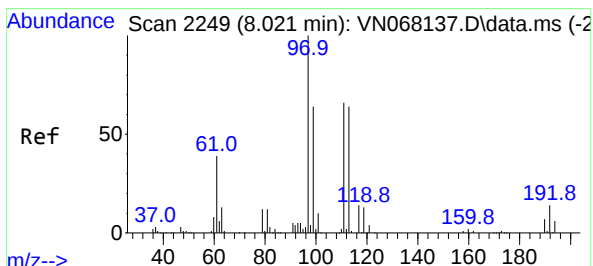
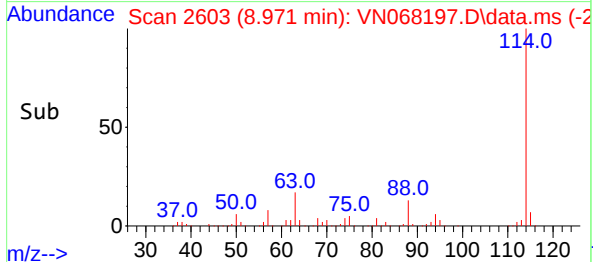
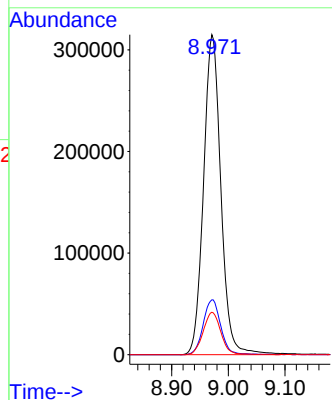
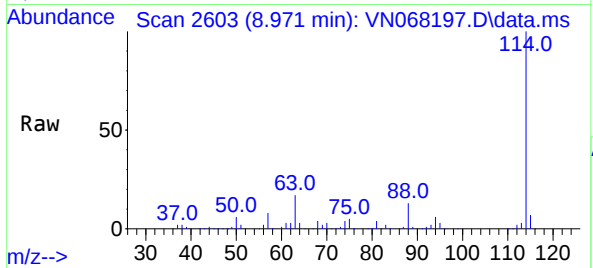




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN068197.D
Acq: 18 Aug 2021 16:50

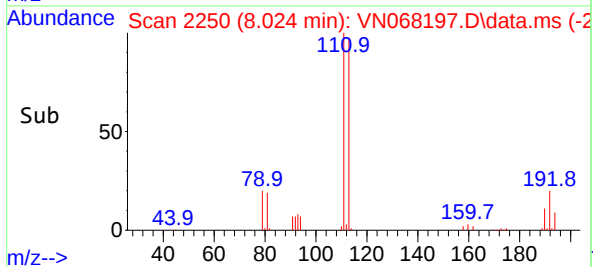
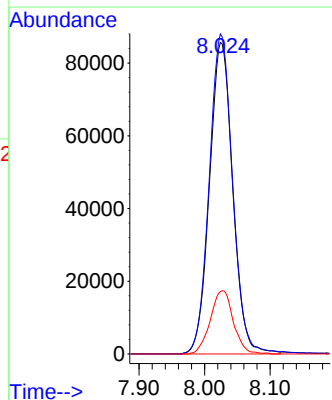
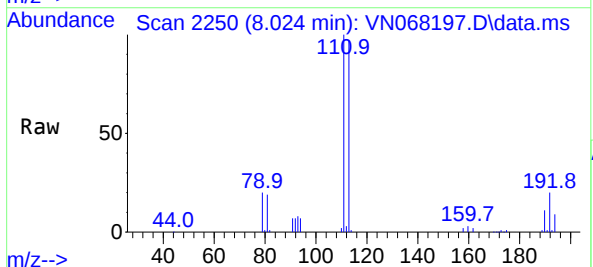
Instrument :
MSVOA_N
ClientSampleId :
2021-08-17-EB

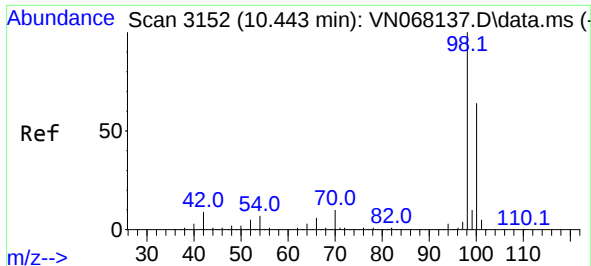
Tgt Ion:114 Resp: 669007
Ion Ratio Lower Upper
114 100
63 17.1 0.0 49.0
88 13.3 0.0 36.6



#35
Dibromofluoromethane
Concen: 50.242 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN068197.D
Acq: 18 Aug 2021 16:50

Tgt Ion:113 Resp: 211026
Ion Ratio Lower Upper
113 100
111 103.4 83.8 125.8
192 20.1 13.4 20.0#

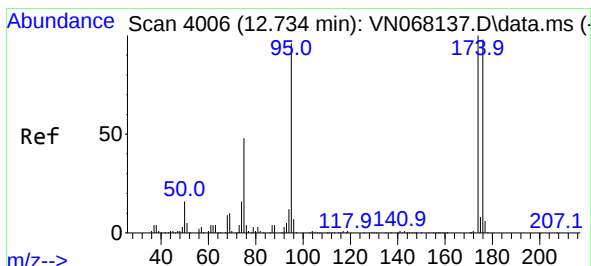
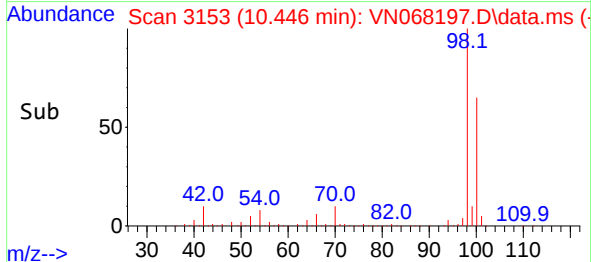
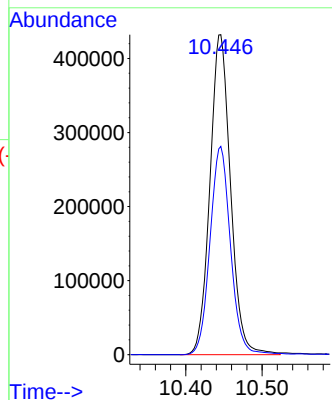
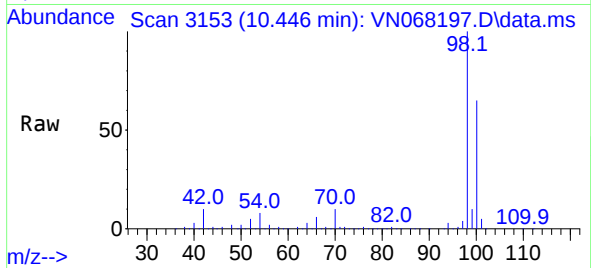




#50
Toluene-d8
Concen: 50.712 ug/l
RT: 10.446 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VN068197.D
Acq: 18 Aug 2021 16:50

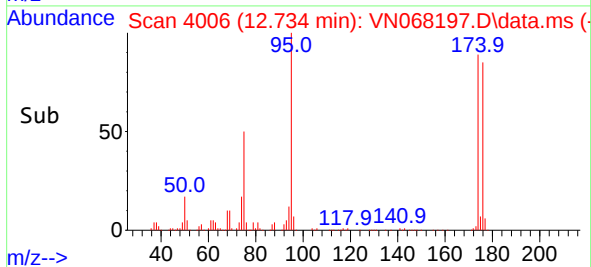
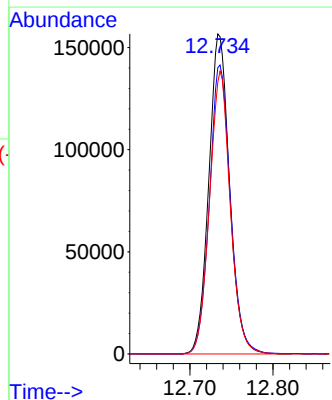
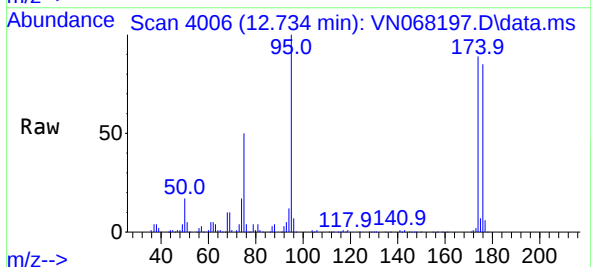
Instrument :
MSVOA_N
ClientSampled :
2021-08-17-EB

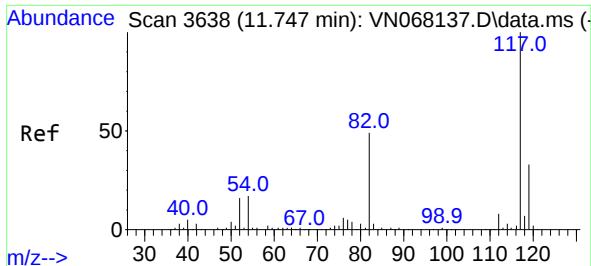
Tgt Ion: 98 Resp: 811610
Ion Ratio Lower Upper
98 100
100 64.7 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 50.959 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN068197.D
Acq: 18 Aug 2021 16:50

Tgt Ion: 95 Resp: 271494
Ion Ratio Lower Upper
95 100
174 91.6 0.0 122.0
176 88.1 0.0 117.6

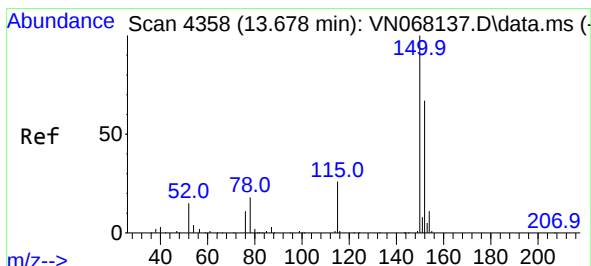
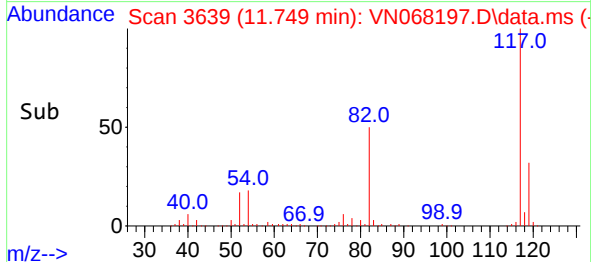
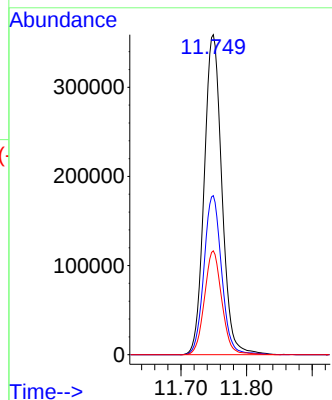
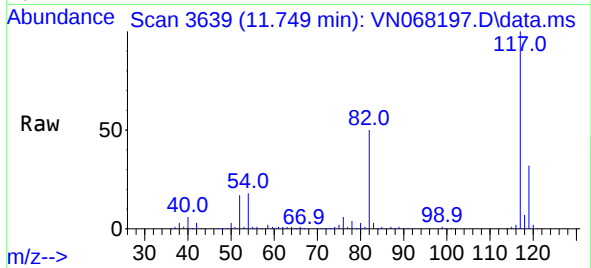




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.002 min
Lab File: VN068197.D
Acq: 18 Aug 2021 16:50

Instrument :
MSVOA_N
ClientSampleId :
2021-08-17-EB

Tgt Ion:117 Resp: 672016
Ion Ratio Lower Upper
117 100
82 49.7 53.1 79.7#
119 32.5 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. -0.000 min
Lab File: VN068197.D
Acq: 18 Aug 2021 16:50

Tgt Ion:152 Resp: 259679
Ion Ratio Lower Upper
152 100
115 56.2 36.1 108.5
150 158.5 0.0 351.8

