

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072321\
 Data File : VN067883.D
 Acq On : 23 Jul 2021 16:28
 Operator : JC/MD
 Sample : M3147-04
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-3A(ONSITE)

Quant Time: Jul 24 01:42:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 16:18:53 2021
 Response via : Initial Calibration

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

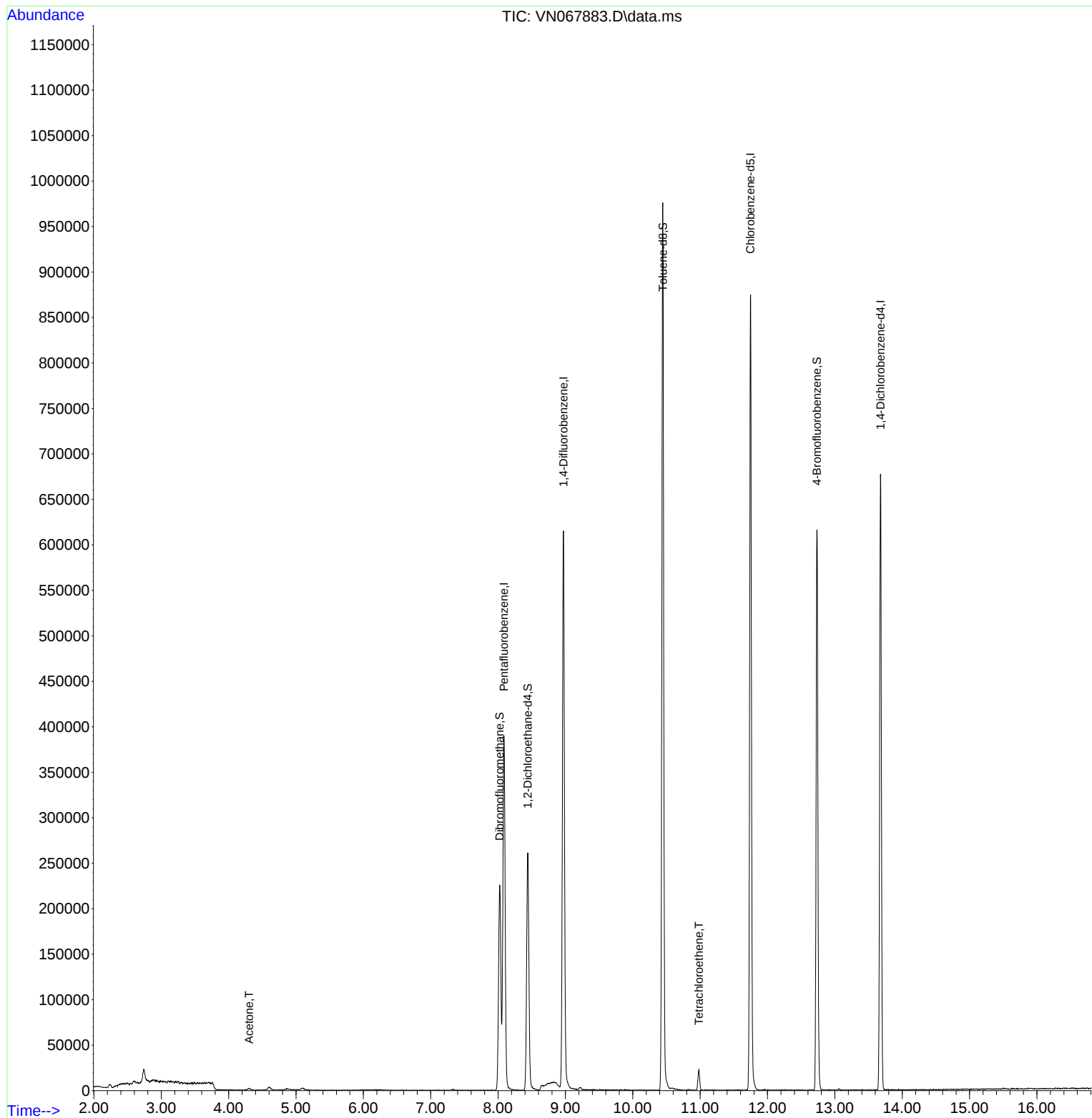
Internal Standards						
1) Pentafluorobenzene	8.086	168	280433	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	540654	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	509292	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	177783	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	226631	53.473	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 106.940%			
35) Dibromofluoromethane	8.024	113	165111	50.547	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 101.100%			
50) Toluene-d8	10.446	98	681213	49.823	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 99.640%			
62) 4-Bromofluorobenzene	12.733	95	220845	45.724	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 91.440%			
Target Compounds						
16) Acetone	4.304	43	3739	2.804	ug/l	92
64) Tetrachloroethene	10.982	164	4800	1.335	ug/l	90

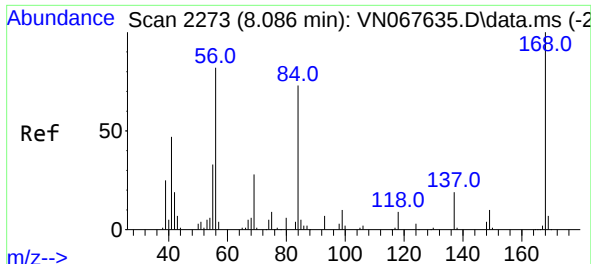
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072321\
Data File : VN067883.D
Acq On : 23 Jul 2021 16:28
Operator : JC/MD
Sample : M3147-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-3A(ONSITE)

Quant Time: Jul 24 01:42:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 07 16:18:53 2021
Response via : Initial Calibration

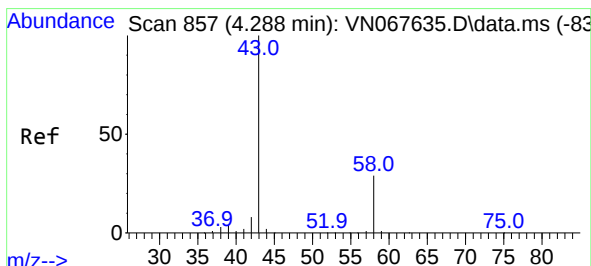
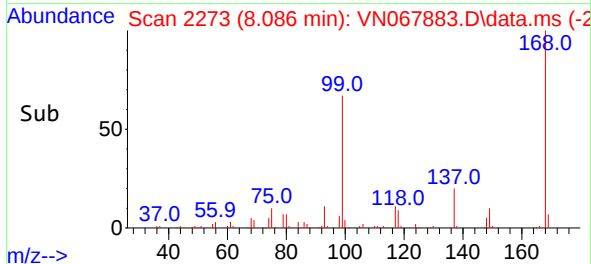
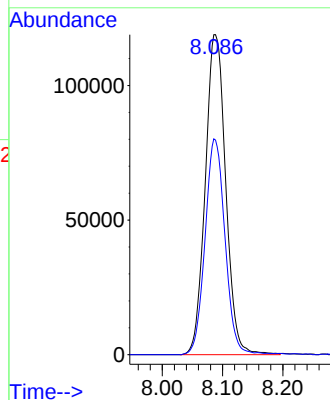
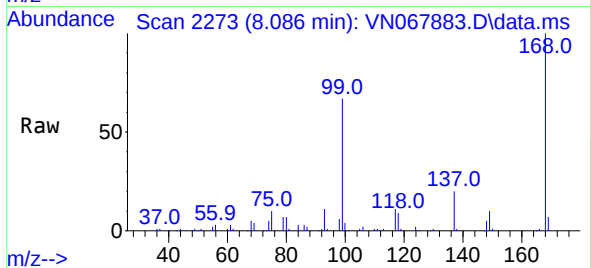




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.000 min
Lab File: VN067883.D
Acq: 23 Jul 2021 16:28

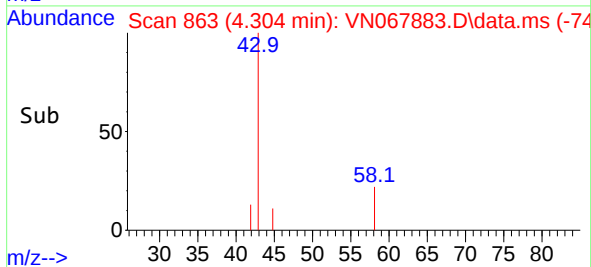
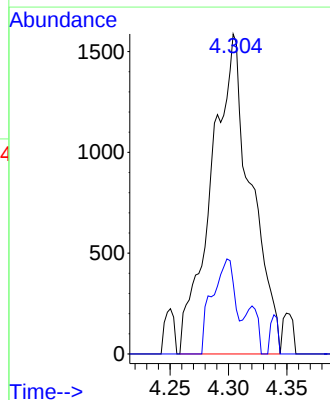
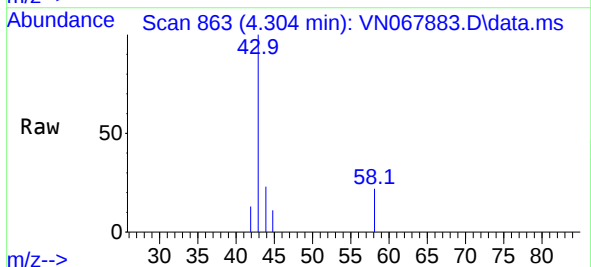
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-3A(ONSITE)

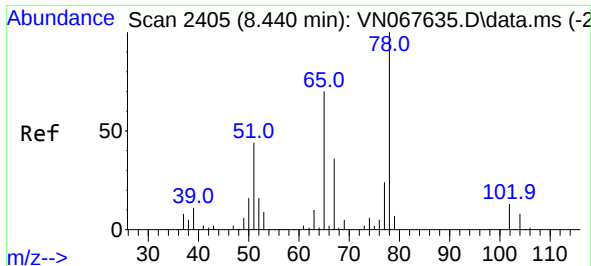
Tgt Ion:168 Resp: 280433
Ion Ratio Lower Upper
168 100
99 67.4 62.9 94.3



#16
Acetone
Concen: 2.804 ug/l
RT: 4.304 min Scan# 863
Delta R.T. 0.016 min
Lab File: VN067883.D
Acq: 23 Jul 2021 16:28

Tgt Ion: 43 Resp: 3739
Ion Ratio Lower Upper
43 100
58 22.2 21.2 31.8

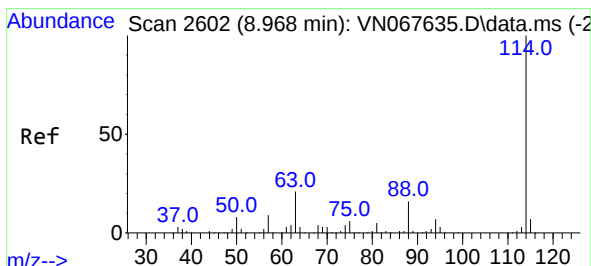
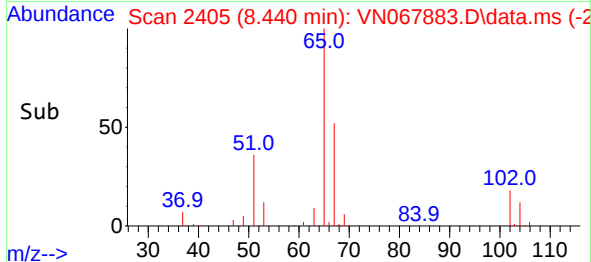
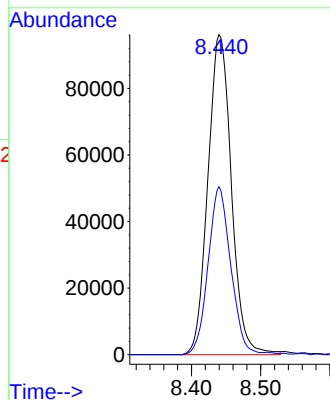
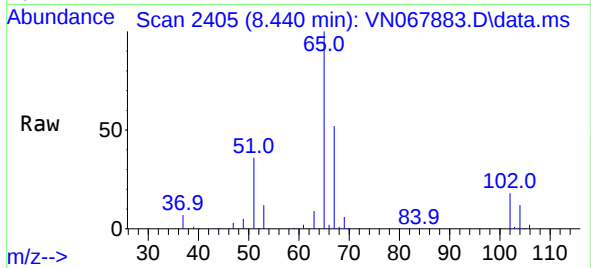




#33
1,2-Dichloroethane-d4
Concen: 53.473 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067883.D
Acq: 23 Jul 2021 16:28

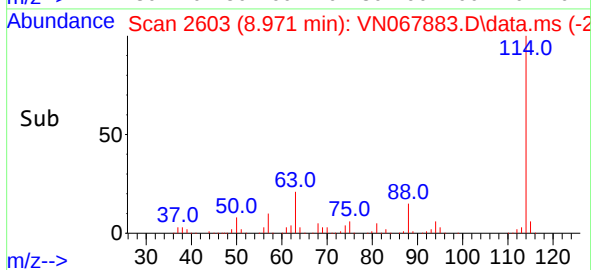
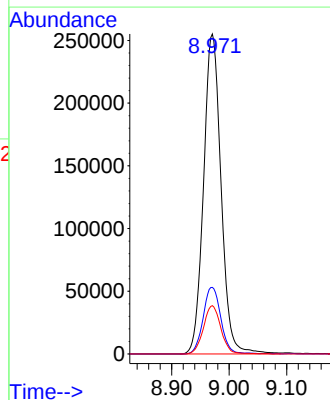
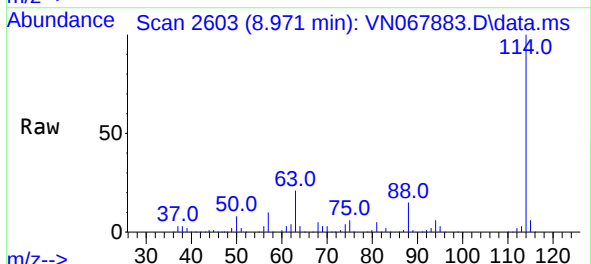
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-3A(ONSITE)

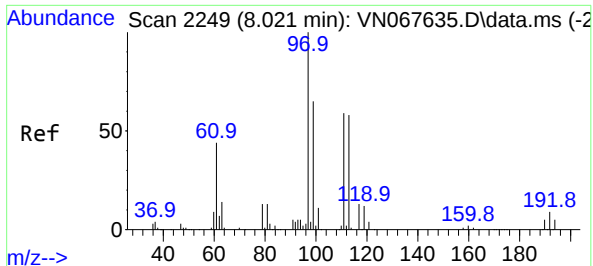
Tgt Ion: 65 Resp: 226631
Ion Ratio Lower Upper
65 100
67 50.5 0.0 98.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN067883.D
Acq: 23 Jul 2021 16:28

Tgt Ion: 114 Resp: 540654
Ion Ratio Lower Upper
114 100
63 20.8 0.0 49.0
88 15.1 0.0 36.6

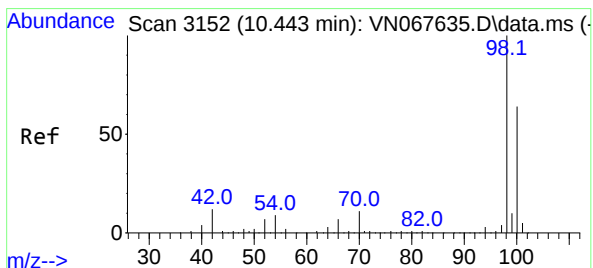
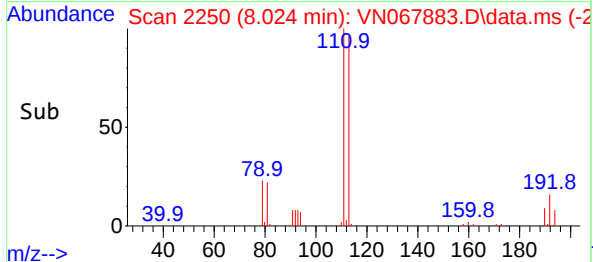
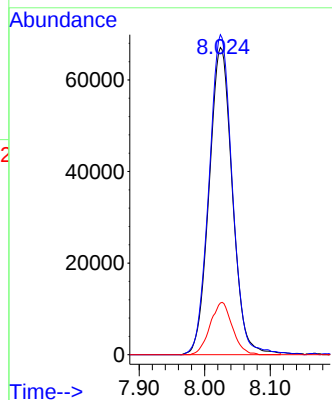
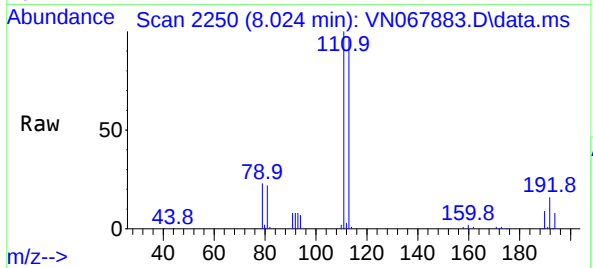




#35
Dibromofluoromethane
Concen: 50.547 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN067883.D
Acq: 23 Jul 2021 16:28

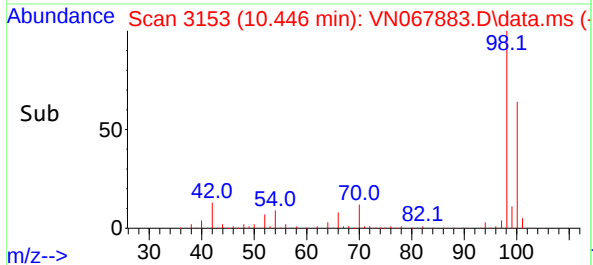
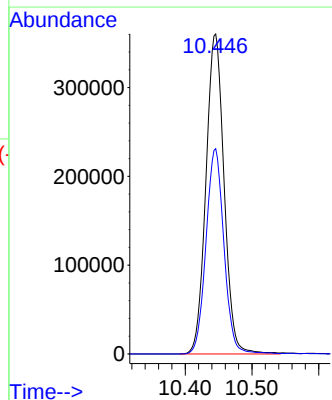
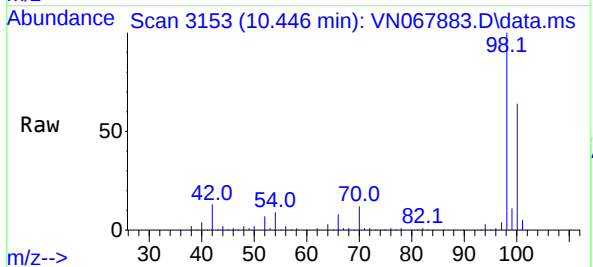
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-3A(ONSITE)

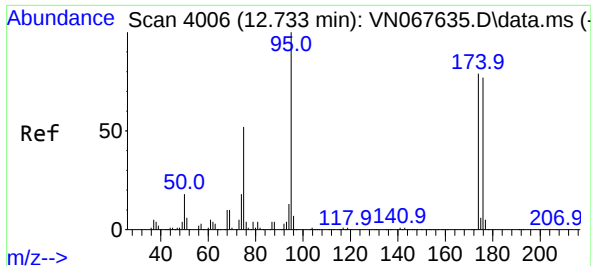
Tgt Ion:113 Resp: 165111
Ion Ratio Lower Upper
113 100
111 104.4 83.8 125.8
192 16.3 13.4 20.0



#50
Toluene-d8
Concen: 49.823 ug/l
RT: 10.446 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VN067883.D
Acq: 23 Jul 2021 16:28

Tgt Ion: 98 Resp: 681213
Ion Ratio Lower Upper
98 100
100 63.5 51.7 77.5

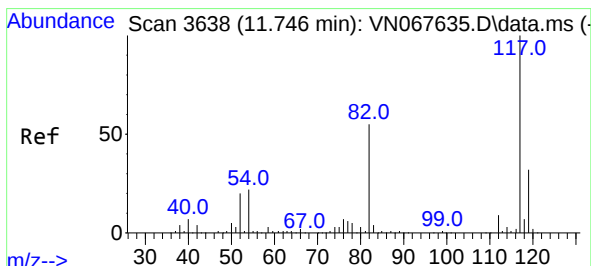
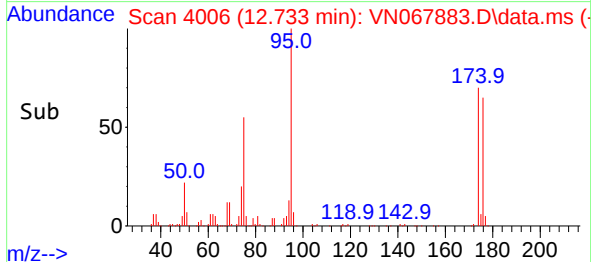
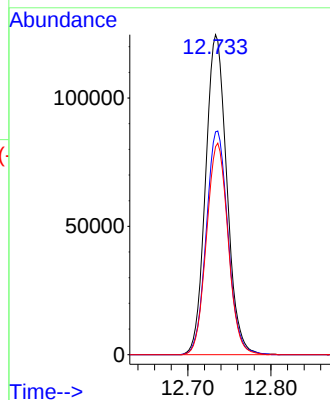
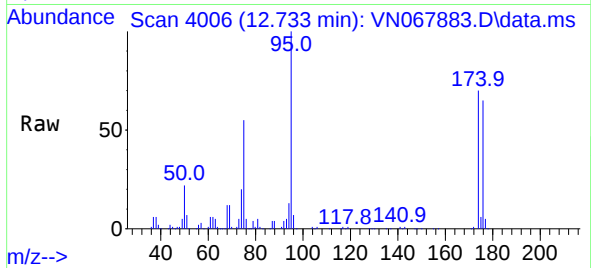




#62
4-Bromofluorobenzene
Concen: 45.724 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067883.D
Acq: 23 Jul 2021 16:28

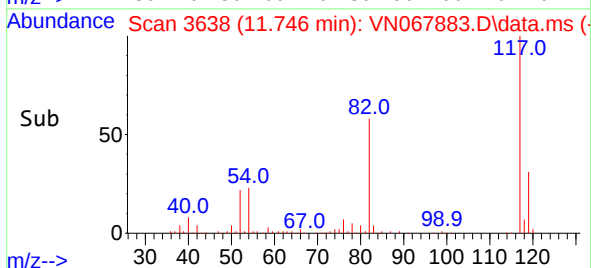
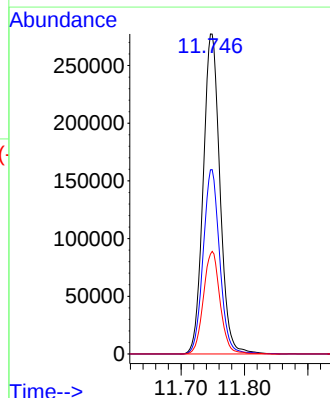
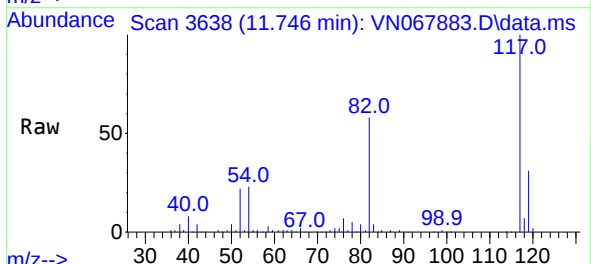
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-3A(ONSITE)

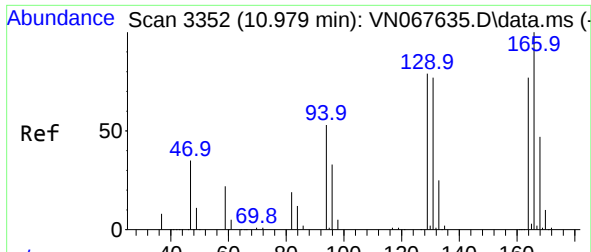
Tgt Ion: 95 Resp: 220845
Ion Ratio Lower Upper
95 100
174 71.7 0.0 122.0
176 67.3 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN067883.D
Acq: 23 Jul 2021 16:28

Tgt Ion: 117 Resp: 509292
Ion Ratio Lower Upper
117 100
82 57.5 53.1 79.7
119 31.2 25.5 38.3



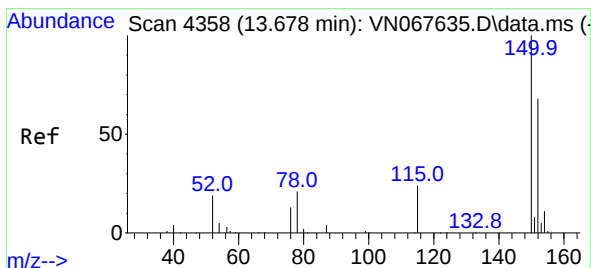
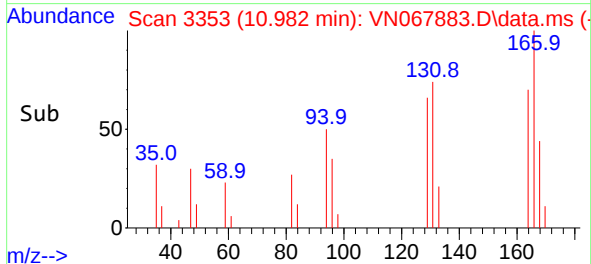
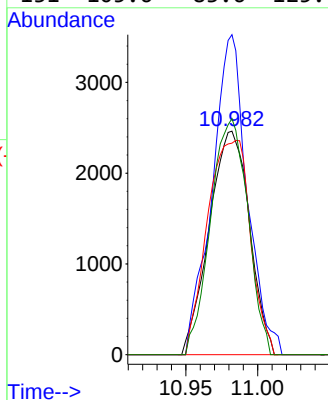
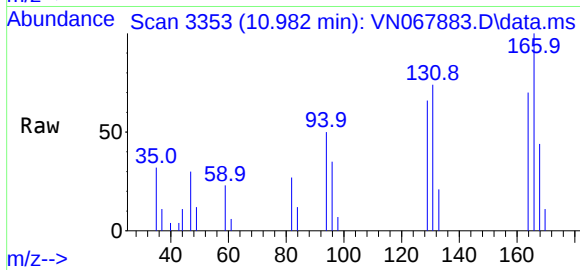


#64
Tetrachloroethene
Concen: 1.335 ug/l
RT: 10.982 min Scan# 3353
Delta R.T. 0.003 min
Lab File: VN067883.D
Acq: 23 Jul 2021 16:28

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-3A(ONSITE)

Tgt Ion:164 Resp: 4800

Ion	Ratio	Lower	Upper
164	100		
166	143.2	102.1	153.1
129	94.6	86.9	130.3
131	105.6	83.6	125.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. -0.000 min
Lab File: VN067883.D
Acq: 23 Jul 2021 16:28

Tgt Ion:152 Resp: 177783

Ion	Ratio	Lower	Upper
152	100		
115	64.3	36.1	108.5
150	157.5	0.0	351.8

