

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061521\
 Data File : VN067353.D
 Acq On : 15 Jun 2021 18:01
 Operator : JC/MD
 Sample : M2678-14
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SPLP-AMND-COMP-K(CL-16)

Quant Time: Jun 16 02:40:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 15 05:19:42 2021
 Response via : Initial Calibration

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

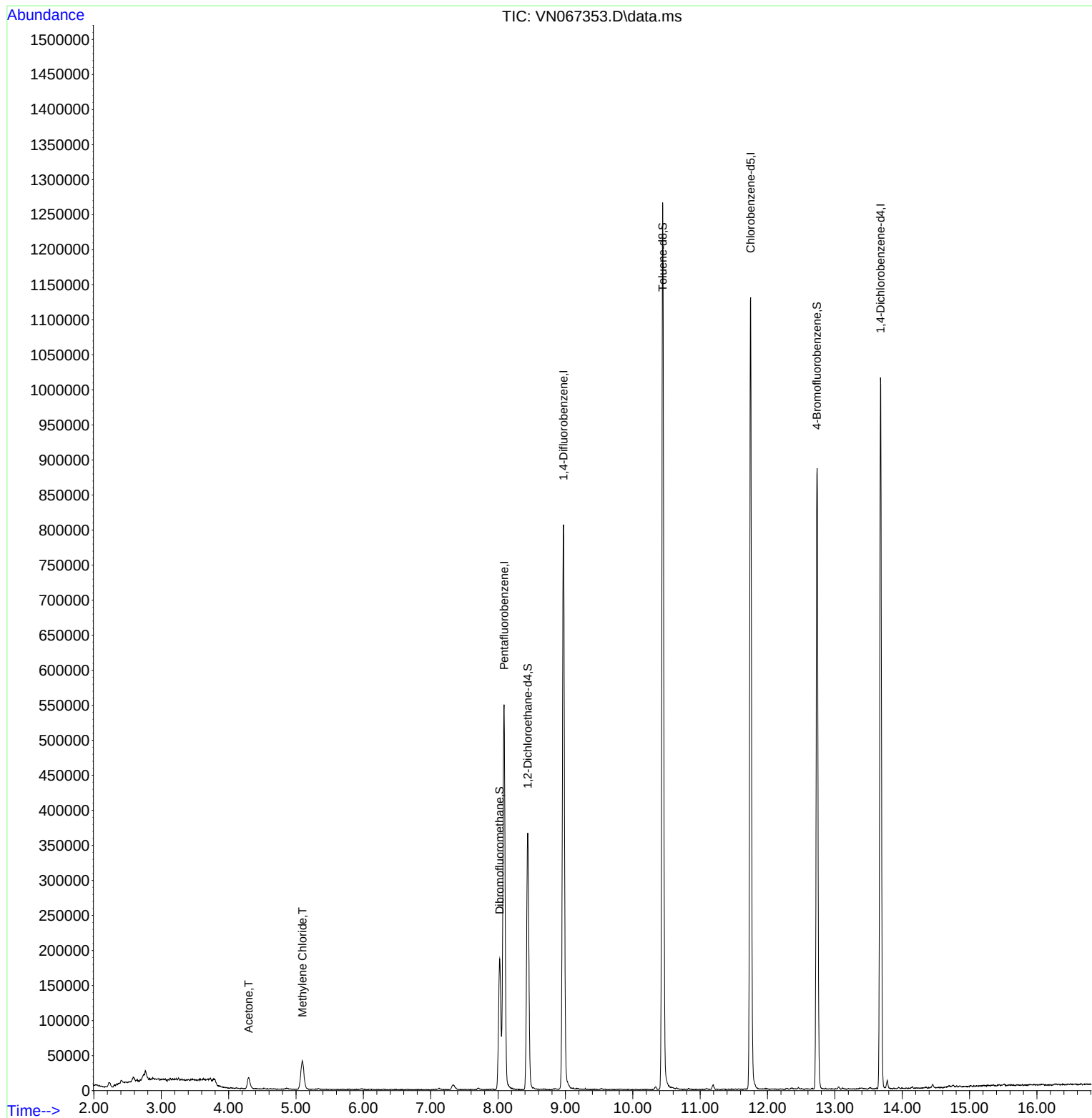
Internal Standards						
1) Pentafluorobenzene	8.091	168	351759	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	666719	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	604149	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	234192	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	330008	47.557	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.120%
35) Dibromofluoromethane	8.024	113	133478	30.102	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	60.200%#
50) Toluene-d8	10.443	98	856519	50.397	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.800%
62) 4-Bromofluorobenzene	12.734	95	330264	47.087	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.180%
Target Compounds						
					Qvalue	
16) Acetone	4.296	43	28850	10.834	ug/l	98
20) Methylene Chloride	5.095	84	30780	5.555	ug/l	97

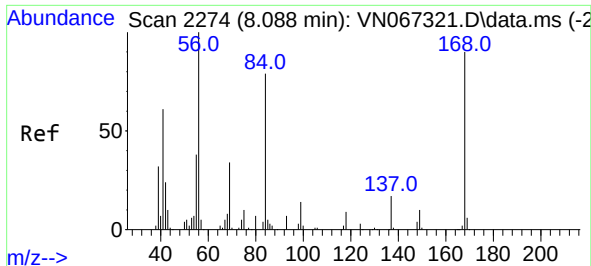
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061521\
Data File : VN067353.D
Acq On : 15 Jun 2021 18:01
Operator : JC/MD
Sample : M2678-14
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SPLP-AMND-COMP-K(CL-16)

Quant Time: Jun 16 02:40:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 15 05:19:42 2021
Response via : Initial Calibration

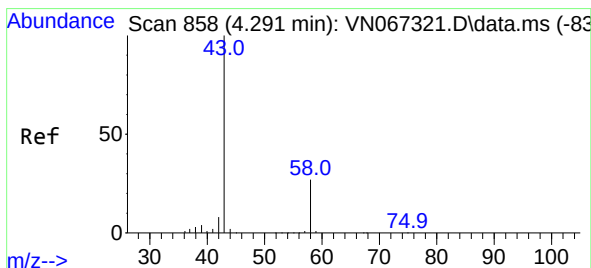
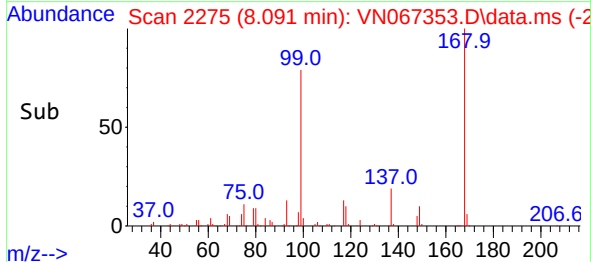
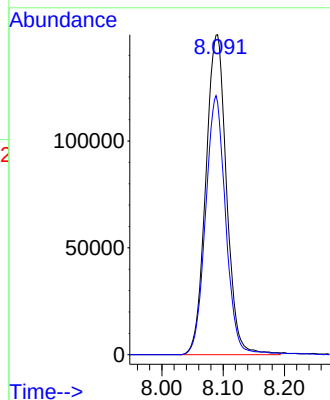
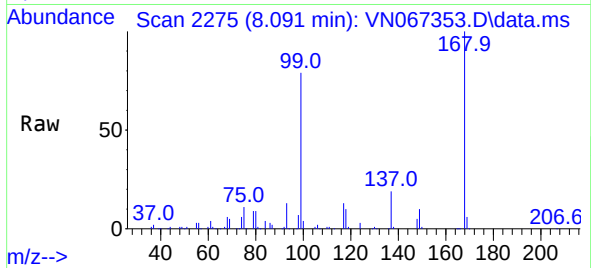




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. 0.003 min
Lab File: VN067353.D
Acq: 15 Jun 2021 18:01

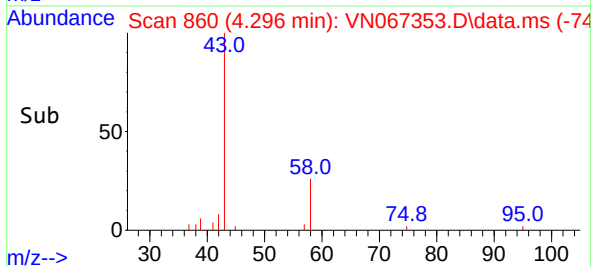
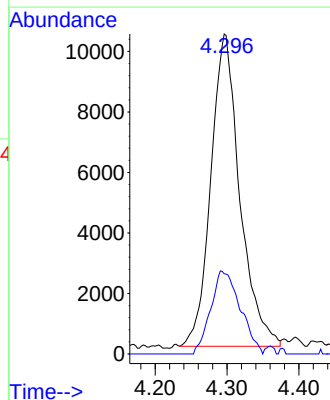
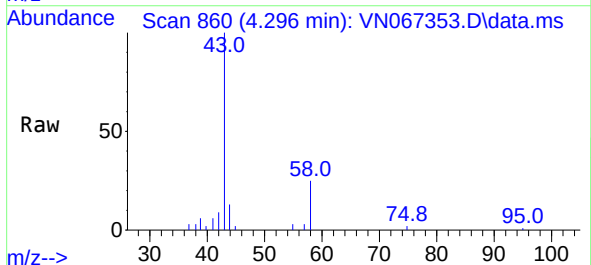
Instrument :
MSVOA_N
ClientSampleId :
SPLP-AMND-COMP-K(CL-16)

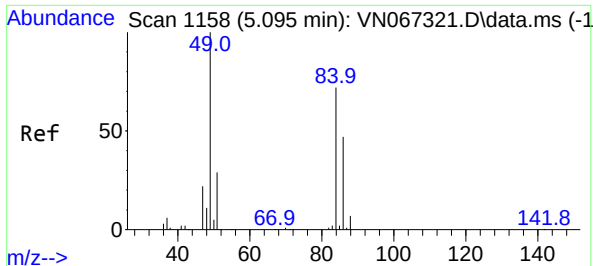
Tgt Ion:168 Resp: 351759
Ion Ratio Lower Upper
168 100
99 78.8 62.9 94.3



#16
Acetone
Concen: 10.834 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.005 min
Lab File: VN067353.D
Acq: 15 Jun 2021 18:01

Tgt Ion: 43 Resp: 28850
Ion Ratio Lower Upper
43 100
58 25.7 21.2 31.8



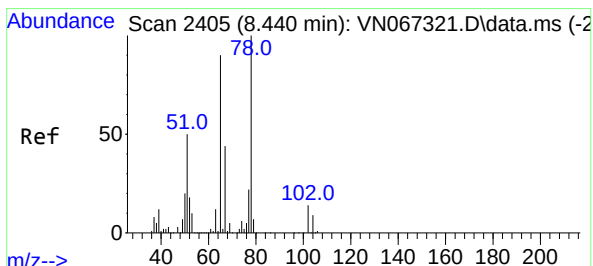
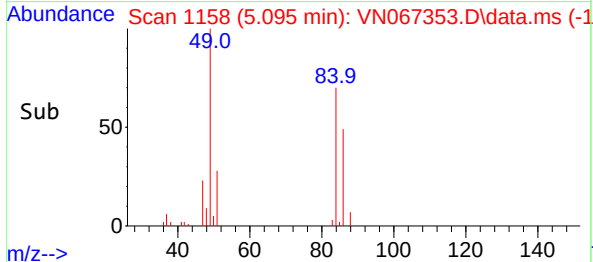
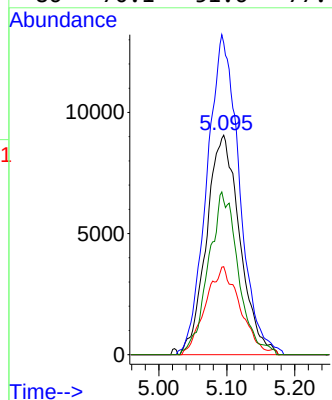
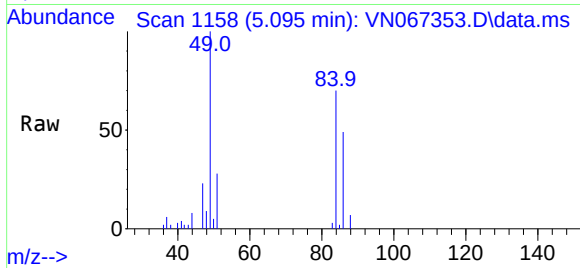


#20
Methylene Chloride
Concen: 5.555 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. 0.000 min
Lab File: VN067353.D
Acq: 15 Jun 2021 18:01

Instrument :
MSVOA_N
ClientSampleId :
SPLP-AMND-COMP-K(CL-16)

Tgt Ion: 84 Resp: 30780

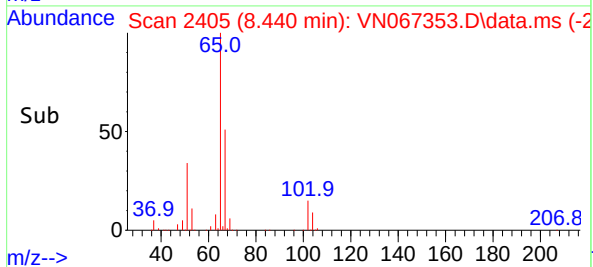
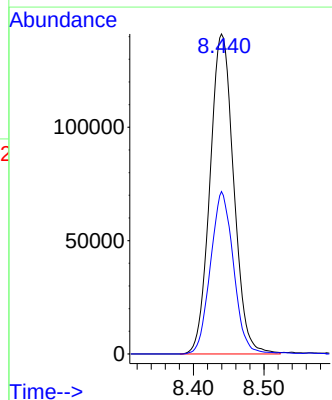
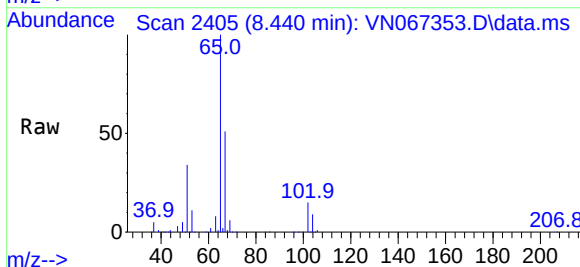
Ion	Ratio	Lower	Upper
84	100		
49	139.9	110.9	166.3
51	40.1	32.6	49.0
86	70.1	51.6	77.4

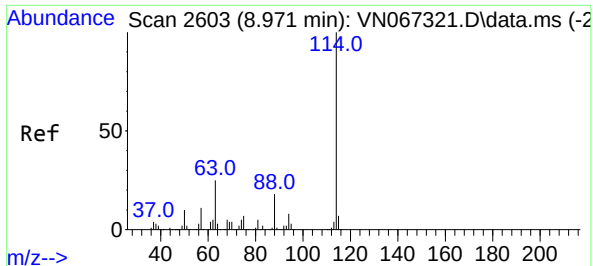


#33
1,2-Dichloroethane-d4
Concen: 47.557 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067353.D
Acq: 15 Jun 2021 18:01

Tgt Ion: 65 Resp: 330008

Ion	Ratio	Lower	Upper
65	100		
67	49.2	0.0	98.6



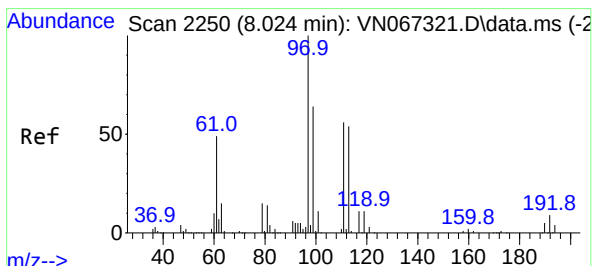
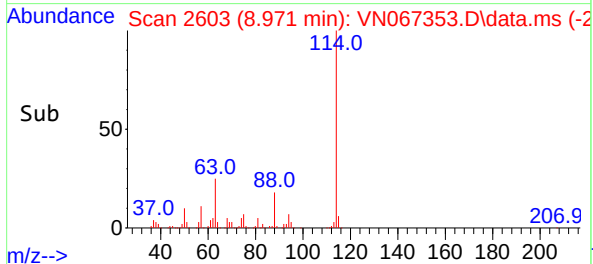
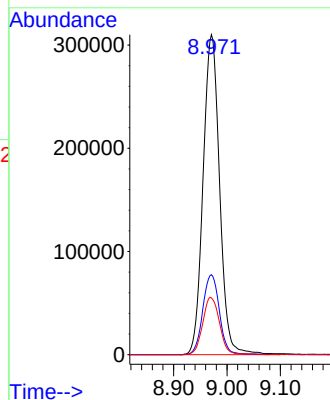
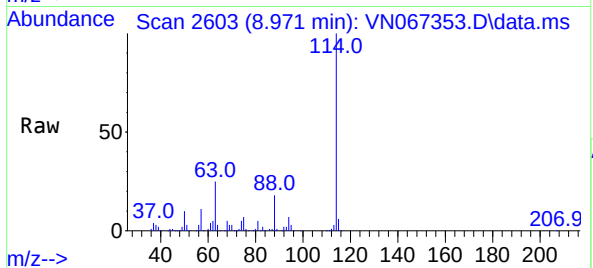


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.000 min
Lab File: VN067353.D
Acq: 15 Jun 2021 18:01

Instrument :
MSVOA_N
ClientSampleId :
SPLP-AMND-COMP-K(CL-16)

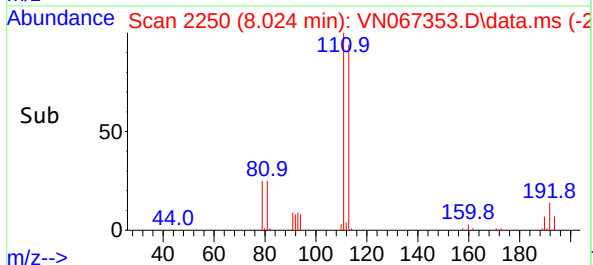
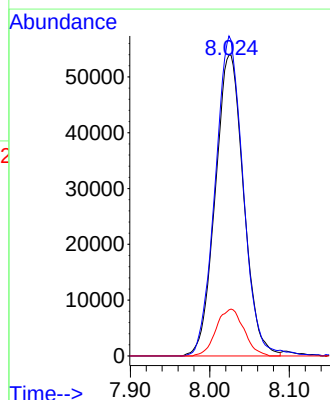
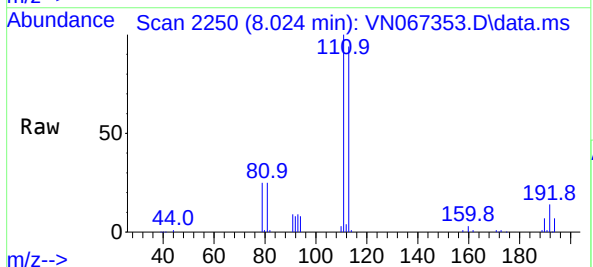
Tgt Ion:114 Resp: 666719
Ion Ratio Lower Upper
114 100
63 25.0 0.0 49.0
88 17.7 0.0 36.6

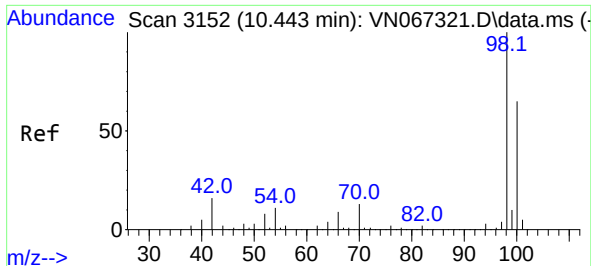


#35

Dibromofluoromethane
Concen: 30.102 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VN067353.D
Acq: 15 Jun 2021 18:01

Tgt Ion:113 Resp: 133478
Ion Ratio Lower Upper
113 100
111 105.0 83.8 125.8
192 15.3 13.4 20.0

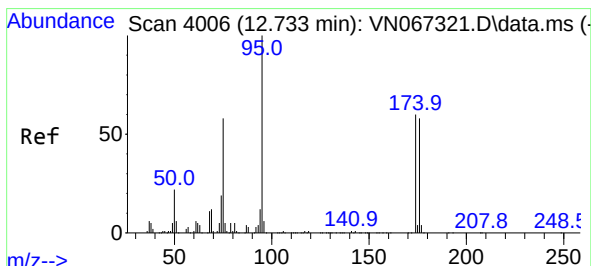
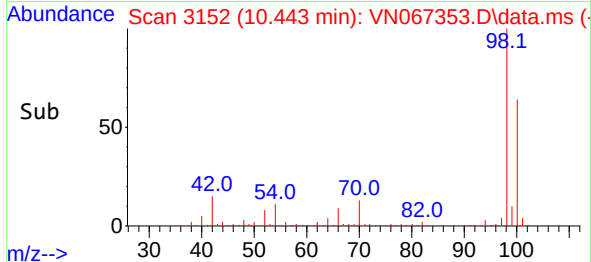
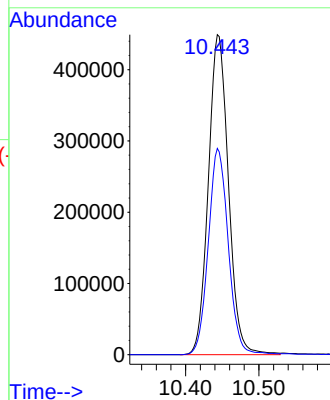
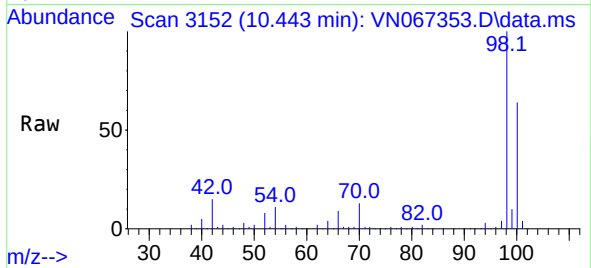




#50
Toluene-d8
Concen: 50.397 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067353.D
Acq: 15 Jun 2021 18:01

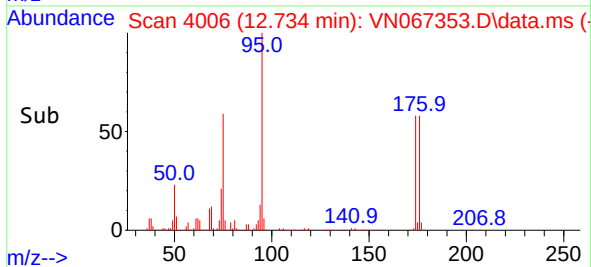
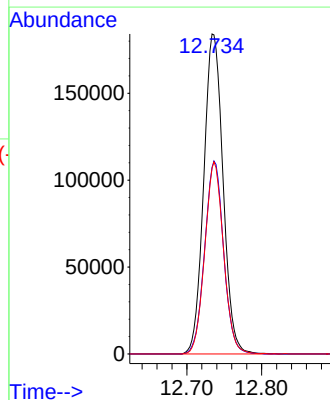
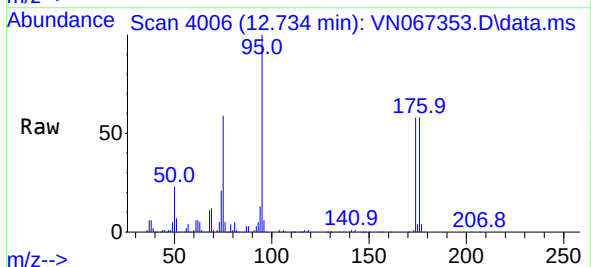
Instrument :
MSVOA_N
ClientSampleId :
SPLP-AMND-COMP-K(CL-16)

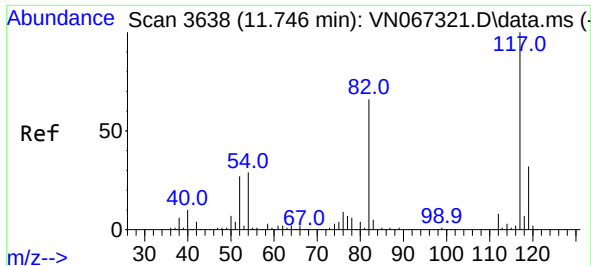
Tgt Ion: 98 Resp: 856519
Ion Ratio Lower Upper
98 100
100 64.1 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 47.087 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067353.D
Acq: 15 Jun 2021 18:01

Tgt Ion: 95 Resp: 330264
Ion Ratio Lower Upper
95 100
174 59.2 0.0 122.0
176 58.4 0.0 117.6

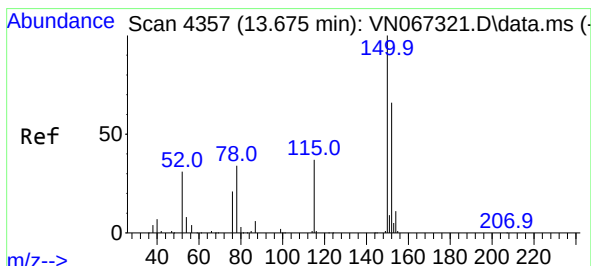
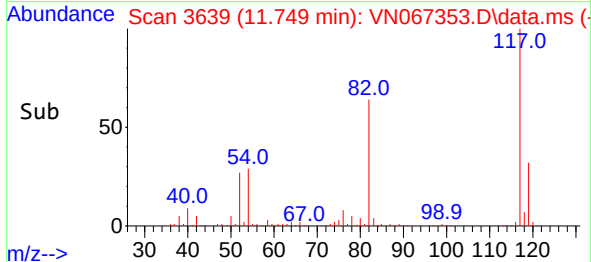
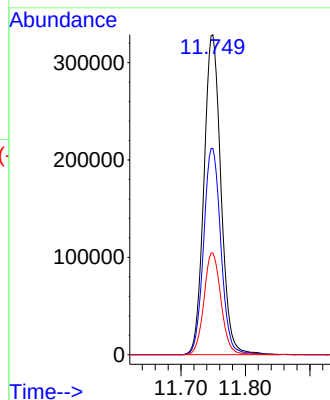
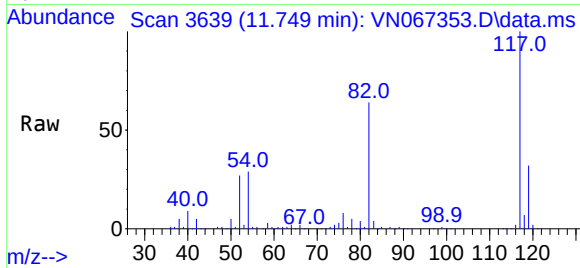




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067353.D
Acq: 15 Jun 2021 18:01

Instrument :
MSVOA_N
ClientSampleId :
SPLP-AMND-COMP-K(CL-16)

Tgt Ion:117 Resp: 604149
Ion Ratio Lower Upper
117 100
82 64.4 53.1 79.7
119 31.8 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067353.D
Acq: 15 Jun 2021 18:01

Tgt Ion:152 Resp: 234192
Ion Ratio Lower Upper
152 100
115 72.4 36.1 108.5
150 159.5 0.0 351.8

