

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061021\
 Data File : VN067274.D
 Acq On : 10 Jun 2021 16:13
 Operator : JC/MD
 Sample : M2612-20
 Misc : 12.97g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 18-B12(82-86)

Quant Time: Jun 11 05:40:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061021W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 11 05:27:41 2021
 Response via : Initial Calibration

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

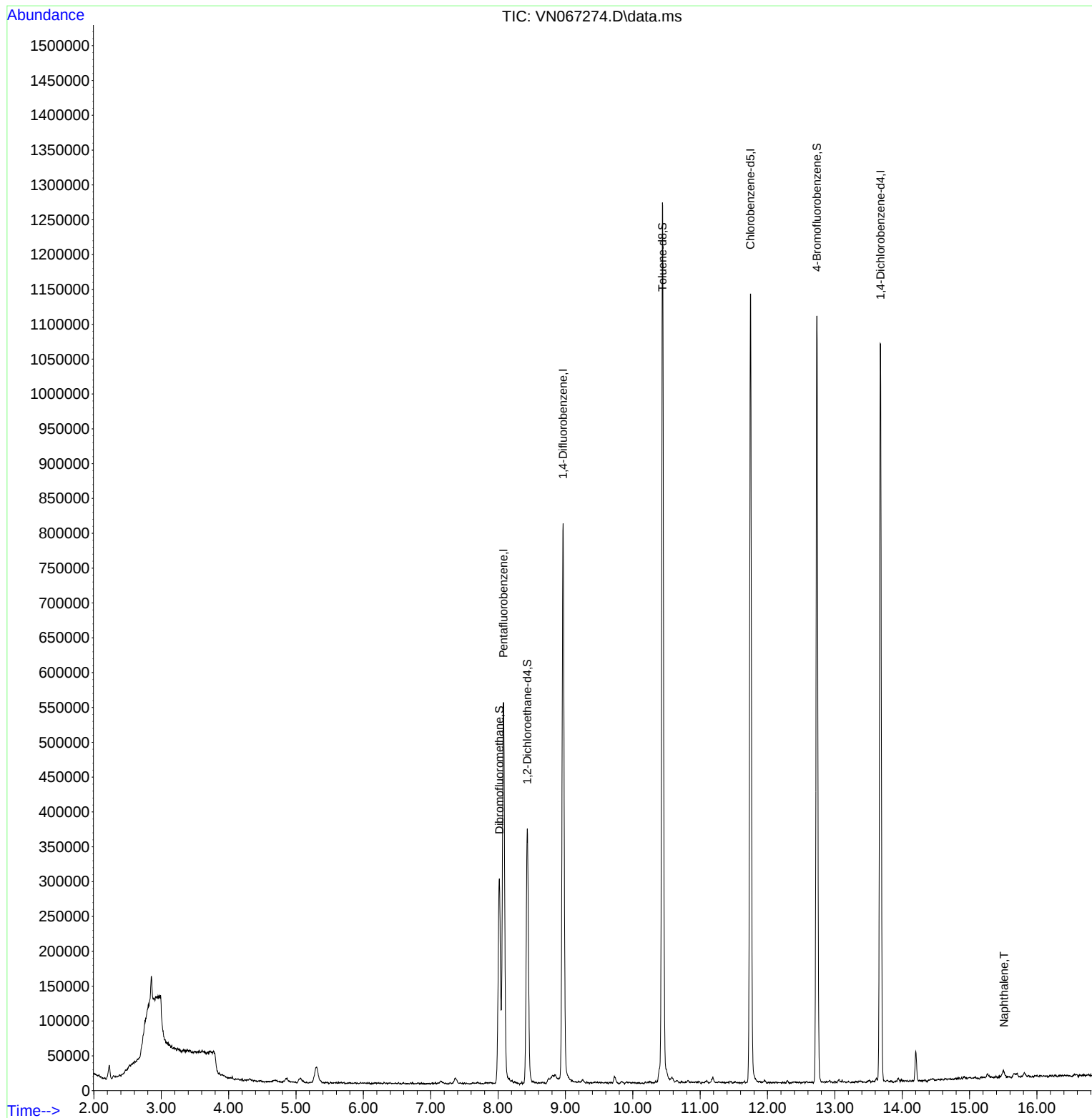
Internal Standards						
1) Pentafluorobenzene	8.080	168	362792	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.965	114	654714	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	606097	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	255559	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	321117	46.829	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.660%
35) Dibromofluoromethane	8.018	113	210736	50.511	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.020%
50) Toluene-d8	10.440	98	856841	52.261	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	104.520%
62) 4-Bromofluorobenzene	12.733	95	348203	51.035	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	102.080%
Target Compounds						
95) Naphthalene	15.509	128	6728	5.065	ug/l	# 89

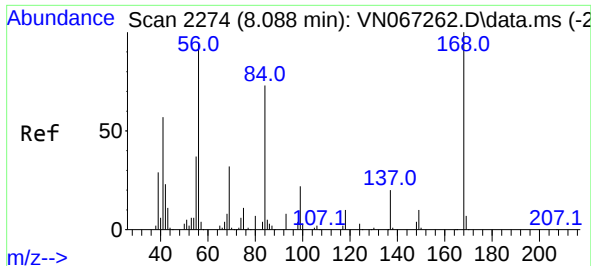
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061021\
Data File : VN067274.D
Acq On : 10 Jun 2021 16:13
Operator : JC/MD
Sample : M2612-20
Misc : 12.97g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
18-B12(82-86)

Quant Time: Jun 11 05:40:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061021W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 11 05:27:41 2021
Response via : Initial Calibration

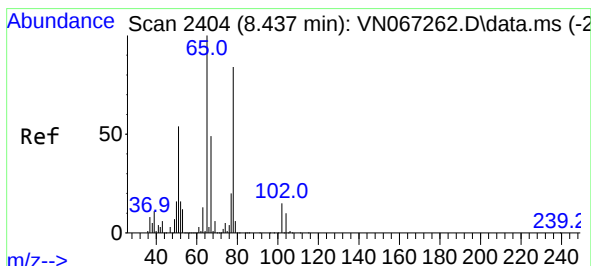
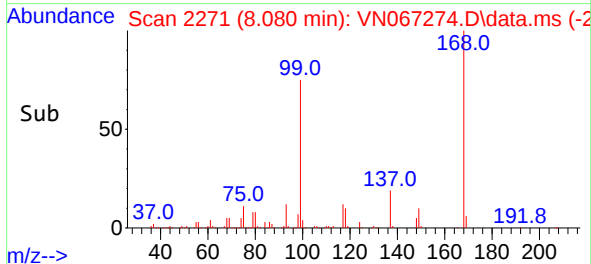
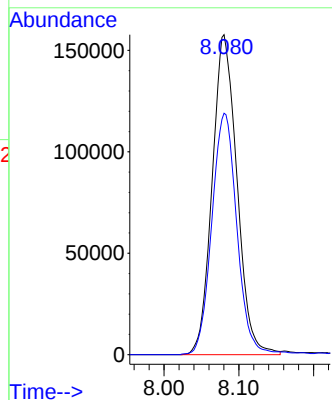
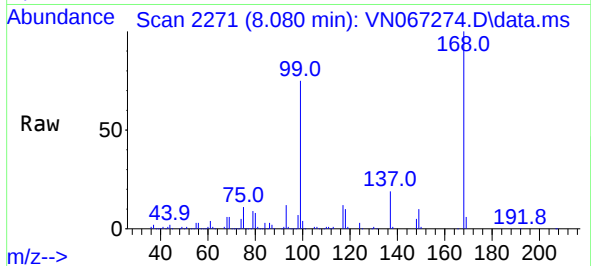




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.008 min
Lab File: VN067274.D
Acq: 10 Jun 2021 16:13

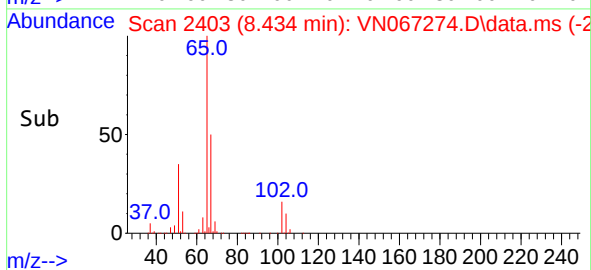
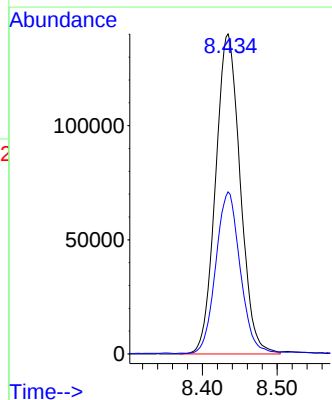
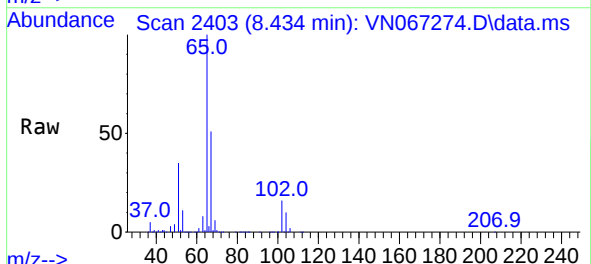
Instrument :
MSVOA_N
ClientSampleId :
18-B12(82-86)

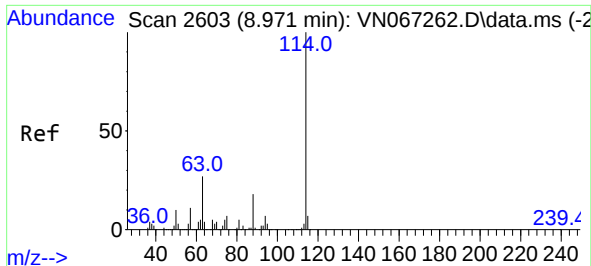
Tgt Ion:168 Resp: 362792
Ion Ratio Lower Upper
168 100
99 75.5 38.5 57.7#



#33
1,2-Dichloroethane-d4
Concen: 46.829 ug/l
RT: 8.434 min Scan# 2403
Delta R.T. -0.003 min
Lab File: VN067274.D
Acq: 10 Jun 2021 16:13

Tgt Ion: 65 Resp: 321117
Ion Ratio Lower Upper
65 100
67 49.6 0.0 110.4

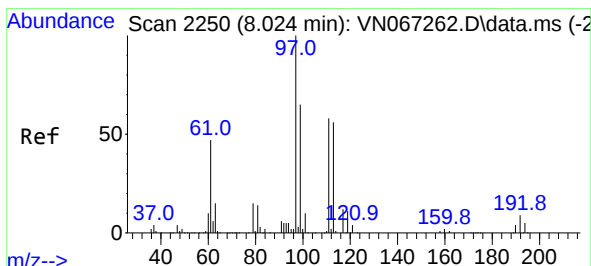
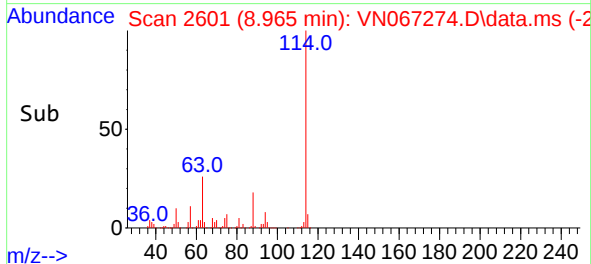
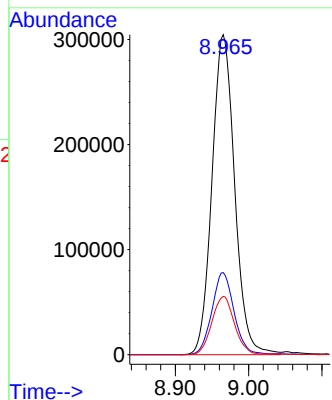
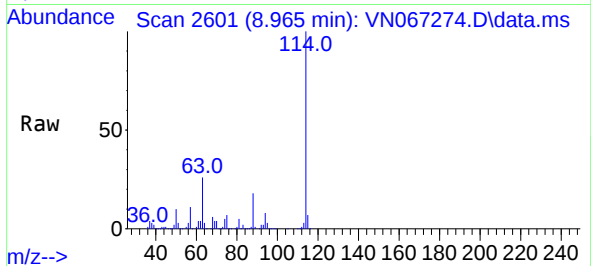




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. -0.006 min
Lab File: VN067274.D
Acq: 10 Jun 2021 16:13

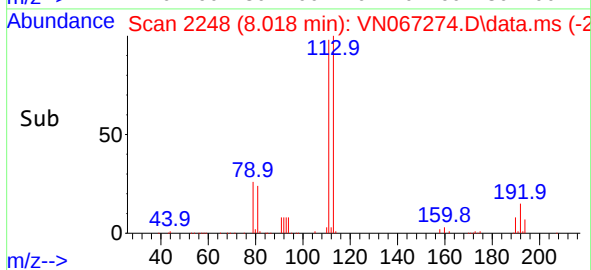
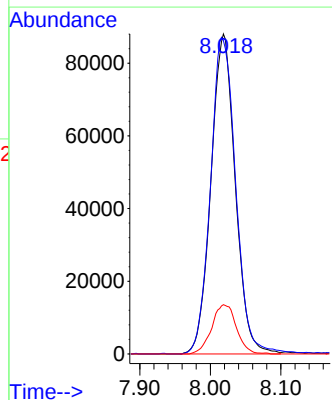
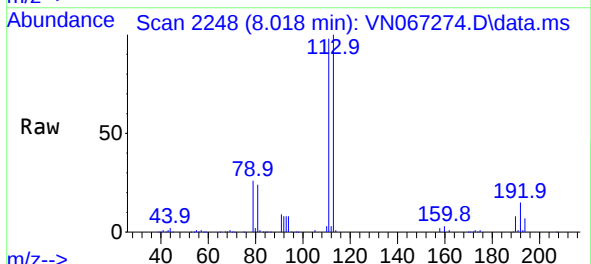
Instrument :
MSVOA_N
ClientSampleId :
18-B12(82-86)

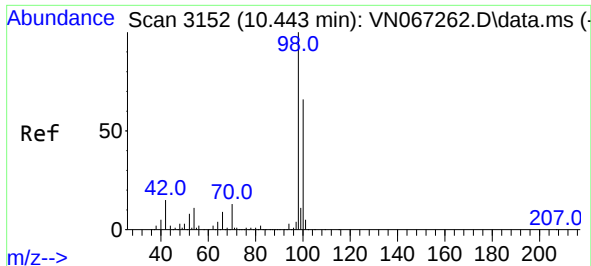
Tgt Ion:	114	Resp:	654714
Ion	Ratio	Lower	Upper
114	100		
63	25.7	0.0	35.8
88	18.2	0.0	30.4



#35
Dibromofluoromethane
Concen: 50.511 ug/l
RT: 8.018 min Scan# 2248
Delta R.T. -0.005 min
Lab File: VN067274.D
Acq: 10 Jun 2021 16:13

Tgt Ion:	113	Resp:	210736
Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.6	124.0
192	15.6	18.2	27.4#

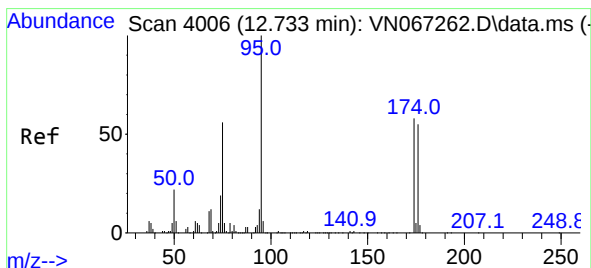
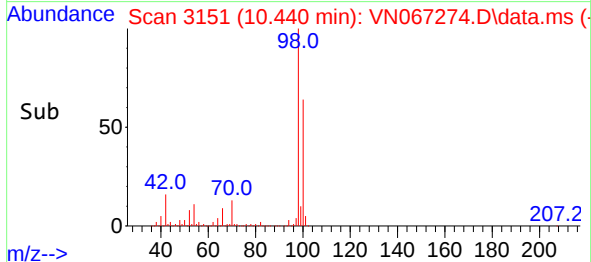
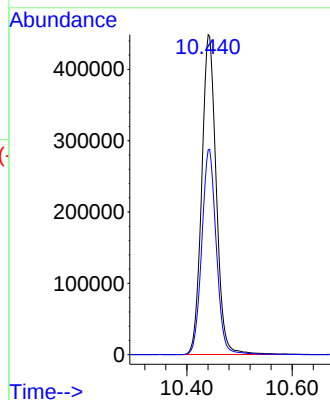
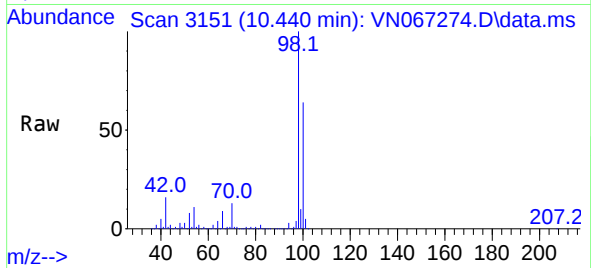




#50
Toluene-d8
Concen: 52.261 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. -0.003 min
Lab File: VN067274.D
Acq: 10 Jun 2021 16:13

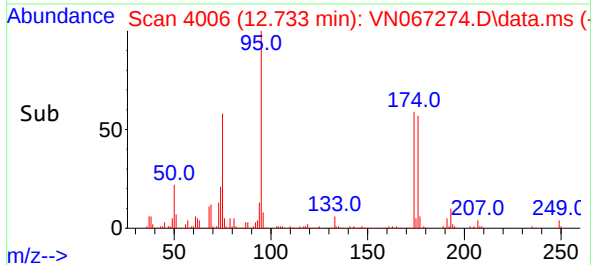
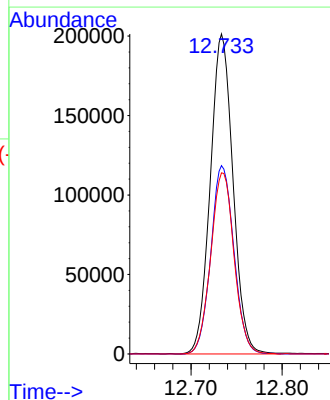
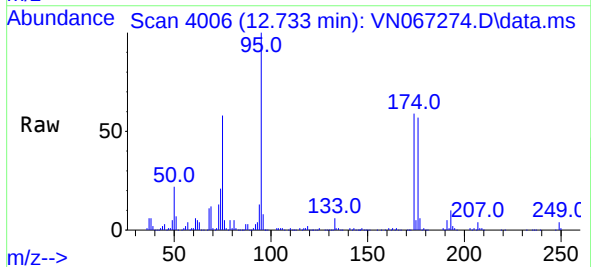
Instrument :
MSVOA_N
ClientSampleId :
18-B12(82-86)

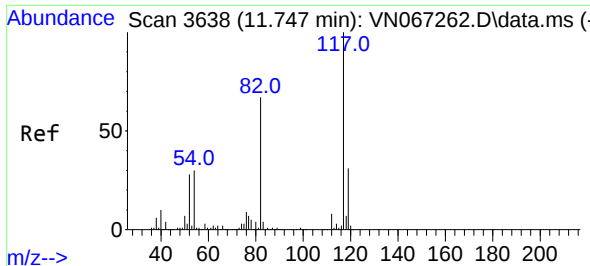
Tgt Ion: 98 Resp: 856841
Ion Ratio Lower Upper
98 100
100 64.5 51.8 77.8



#62
4-Bromofluorobenzene
Concen: 51.035 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN067274.D
Acq: 10 Jun 2021 16:13

Tgt Ion: 95 Resp: 348203
Ion Ratio Lower Upper
95 100
174 59.8 0.0 182.8
176 58.3 0.0 176.6

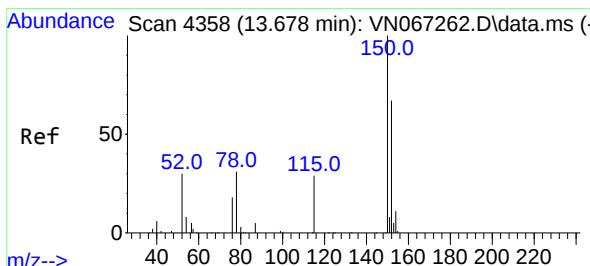
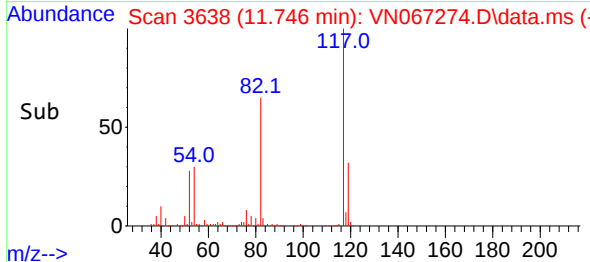
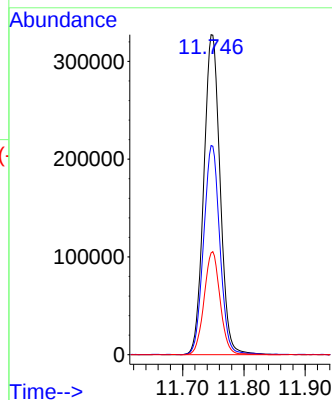
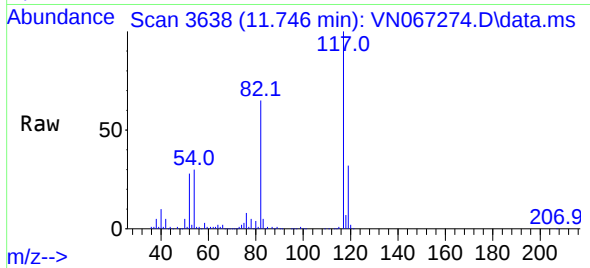




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN067274.D
Acq: 10 Jun 2021 16:13

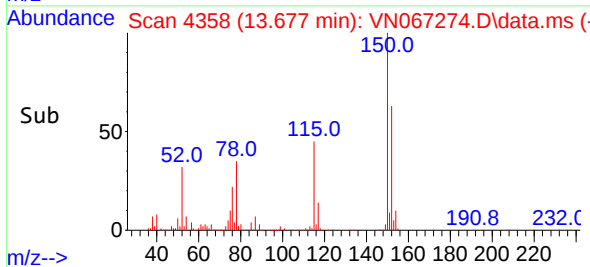
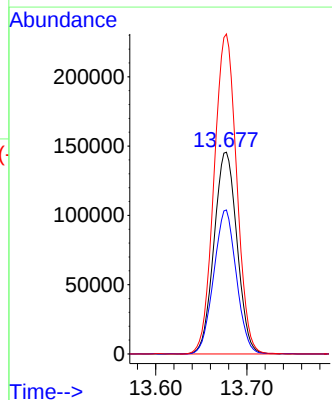
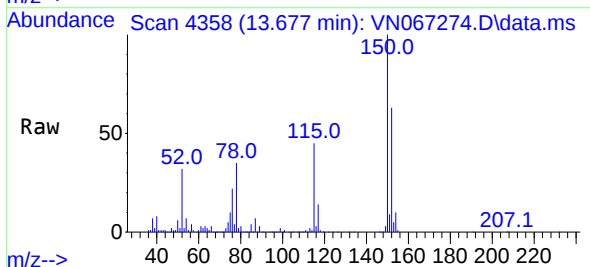
Instrument :
MSVOA_N
ClientSampleId :
18-B12(82-86)

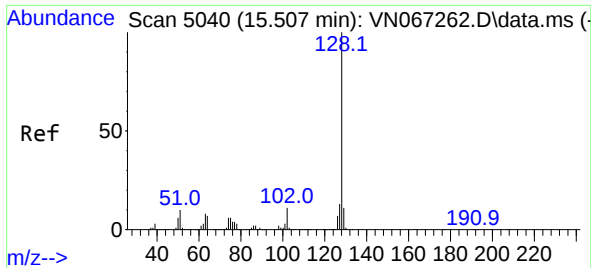
Tgt Ion:117 Resp: 606097
Ion Ratio Lower Upper
117 100
82 65.3 42.2 63.2#
119 31.8 25.8 38.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. -0.001 min
Lab File: VN067274.D
Acq: 10 Jun 2021 16:13

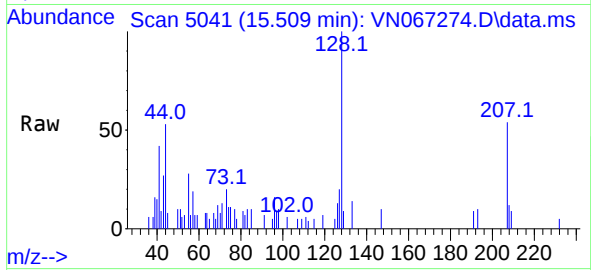
Tgt Ion:152 Resp: 255559
Ion Ratio Lower Upper
152 100
115 70.2 27.0 80.8
150 155.8 0.0 350.2





#95
Naphthalene
Concen: 5.065 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN067274.D
Acq: 10 Jun 2021 16:13

Instrument :
MSVOA_N
ClientSampleId :
18-B12(82-86)



Tgt Ion:128 Resp: 6728

Ion	Ratio	Lower	Upper
128	100		
127	18.3	10.2	15.2#
129	7.9	8.6	13.0#

