

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072121\
 Data File : VN067830.D
 Acq On : 21 Jul 2021 11:33
 Operator : JC/MD
 Sample : VN0721MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0721MBL01

Quant Time: Jul 21 15:08:54 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)

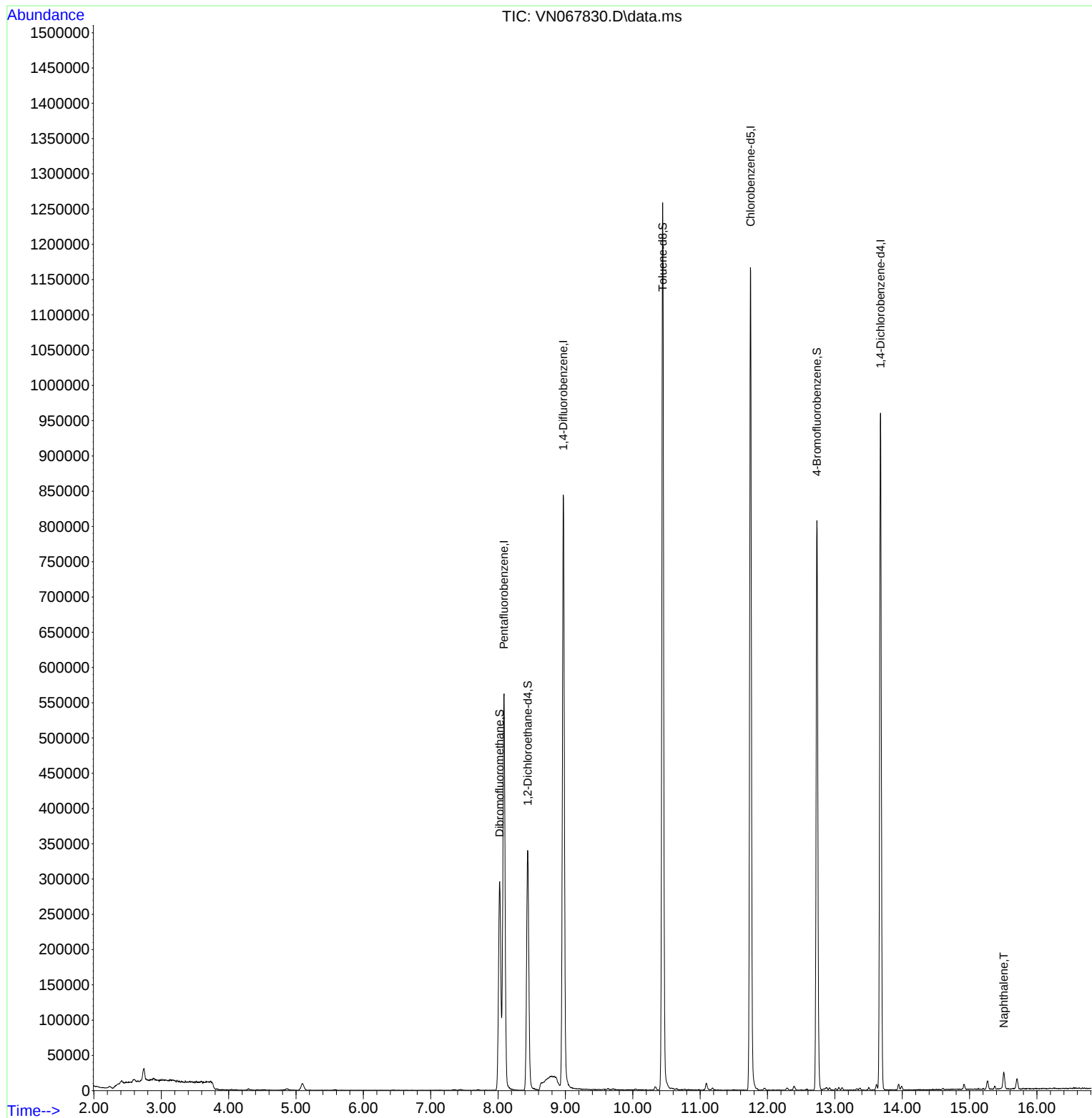
Internal Standards						
1) Pentafluorobenzene	8.088	168	403863	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	745212	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	676940	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	245164	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	289268	47.393	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.780%
35) Dibromofluoromethane	8.024	113	217019	48.201	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.400%
50) Toluene-d8	10.443	98	881839	46.792	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	93.580%
62) 4-Bromofluorobenzene	12.734	95	289202	43.441	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	86.880%
Target Compounds						
95) Naphthalene	15.507	128	21251	4.676	ug/l	Qvalue 99

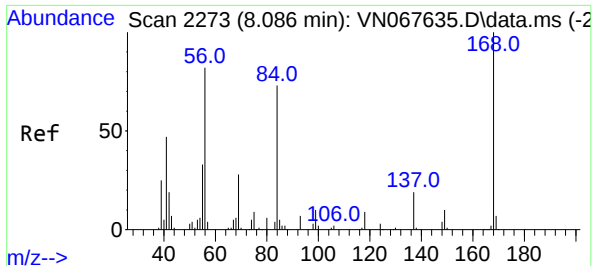
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072121\
Data File : VN067830.D
Acq On : 21 Jul 2021 11:33
Operator : JC/MD
Sample : VN0721MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0721MBL01

Quant Time: Jul 21 15:08:54 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

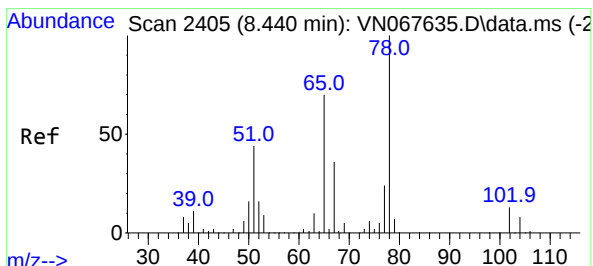
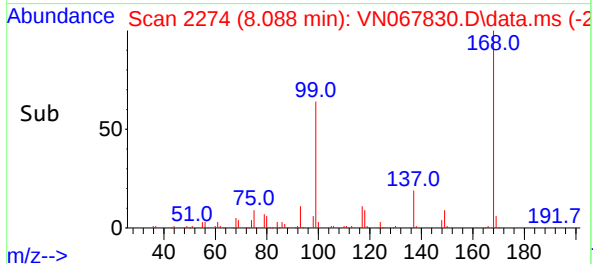
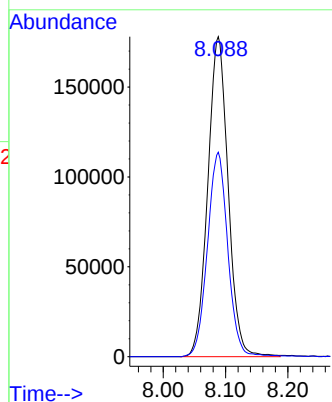
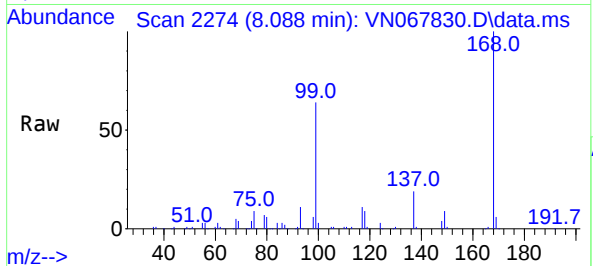




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN067830.D
Acq: 21 Jul 2021 11:33

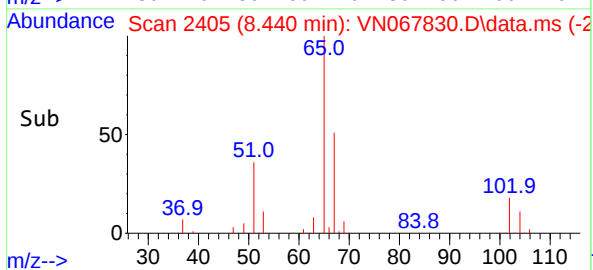
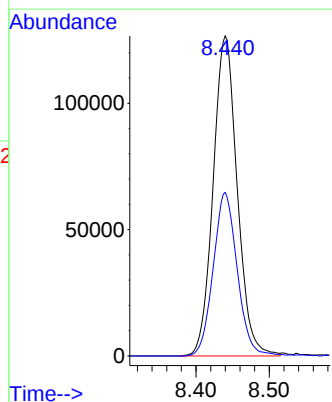
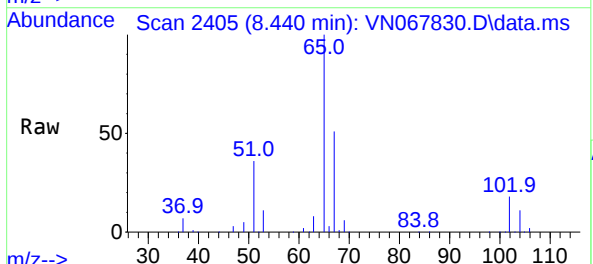
Instrument :
MSVOA_N
ClientSampleId :
VN0721MBL01

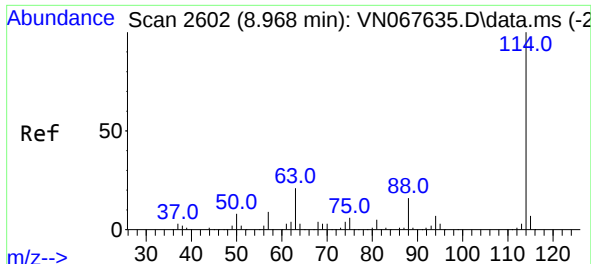
Tgt Ion:168 Resp: 403863
Ion Ratio Lower Upper
168 100
99 63.9 62.9 94.3



#33
1,2-Dichloroethane-d4
Concen: 47.393 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067830.D
Acq: 21 Jul 2021 11:33

Tgt Ion: 65 Resp: 289268
Ion Ratio Lower Upper
65 100
67 50.9 0.0 98.6

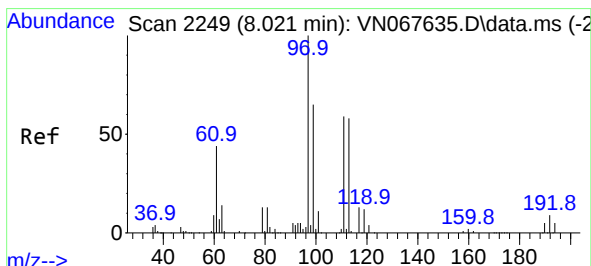
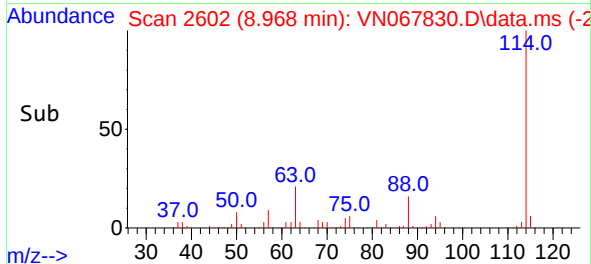
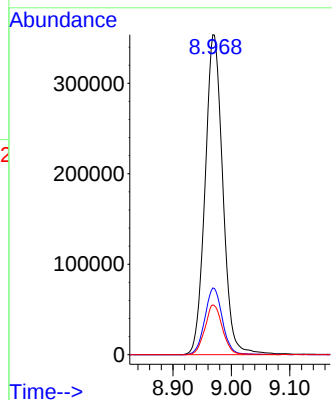
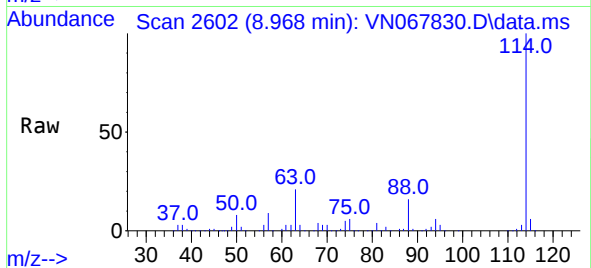




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. 0.000 min
Lab File: VN067830.D
Acq: 21 Jul 2021 11:33

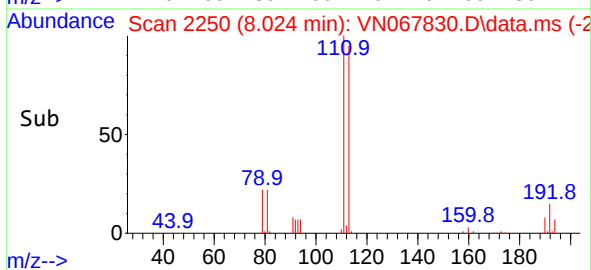
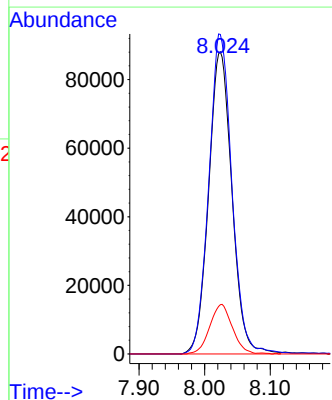
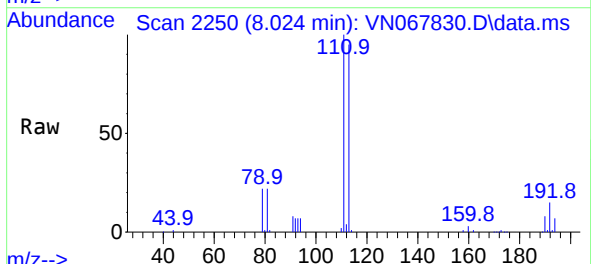
Instrument :
MSVOA_N
ClientSampleId :
VN0721MBL01

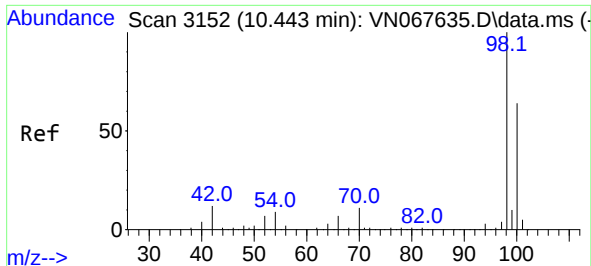
Tgt Ion:114 Resp: 745212
Ion Ratio Lower Upper
114 100
63 20.8 0.0 49.0
88 15.6 0.0 36.6



#35
Dibromofluoromethane
Concen: 48.201 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN067830.D
Acq: 21 Jul 2021 11:33

Tgt Ion:113 Resp: 217019
Ion Ratio Lower Upper
113 100
111 103.9 83.8 125.8
192 15.9 13.4 20.0

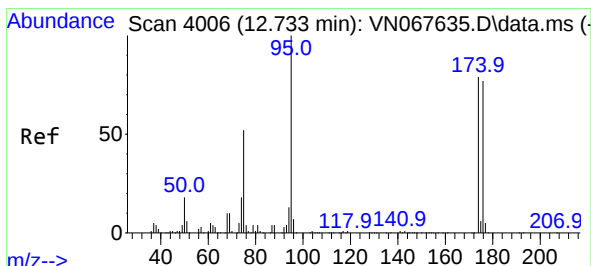
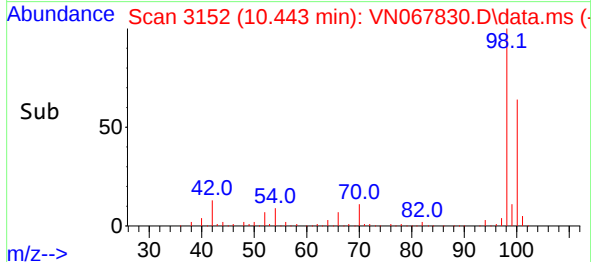
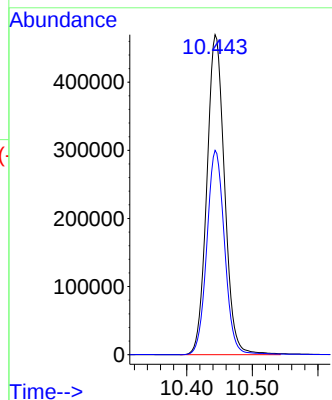
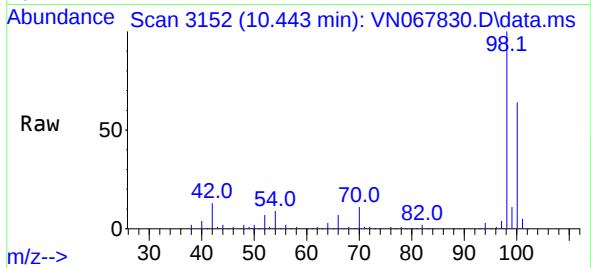




#50
Toluene-d8
Concen: 46.792 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067830.D
Acq: 21 Jul 2021 11:33

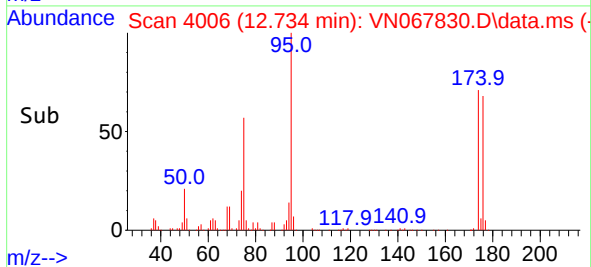
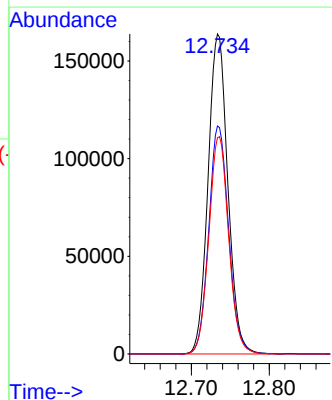
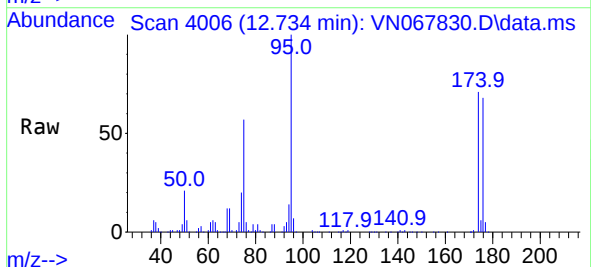
Instrument :
MSVOA_N
ClientSampleId :
VN0721MBL01

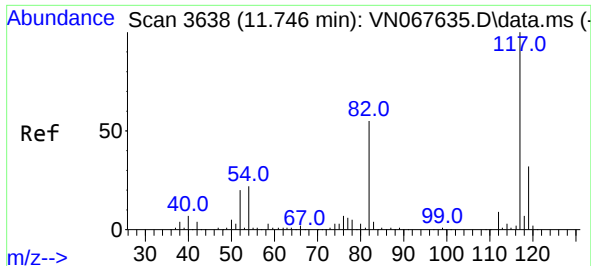
Tgt Ion: 98 Resp: 881839
Ion Ratio Lower Upper
98 100
100 63.9 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 43.441 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067830.D
Acq: 21 Jul 2021 11:33

Tgt Ion: 95 Resp: 289202
Ion Ratio Lower Upper
95 100
174 71.8 0.0 122.0
176 68.1 0.0 117.6

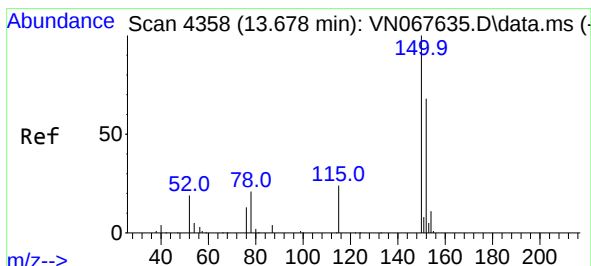
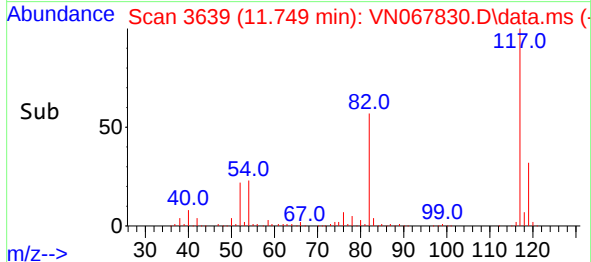
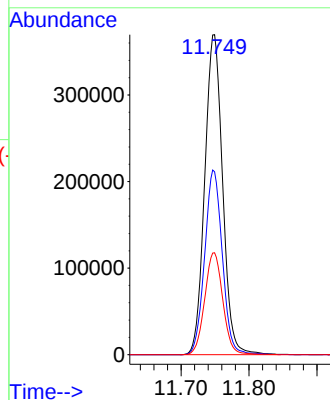
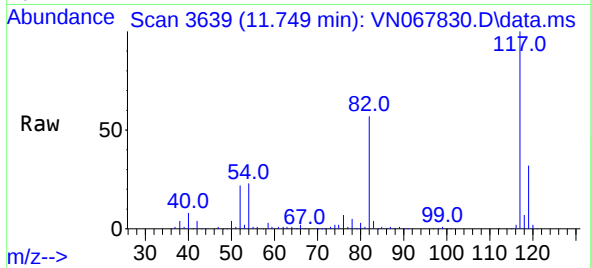




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067830.D
Acq: 21 Jul 2021 11:33

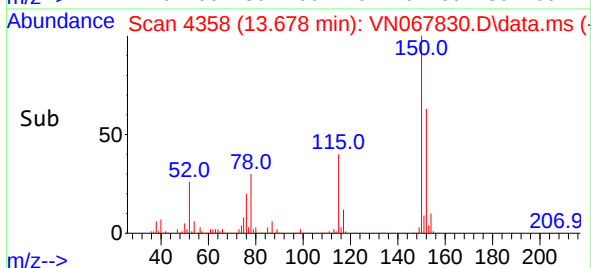
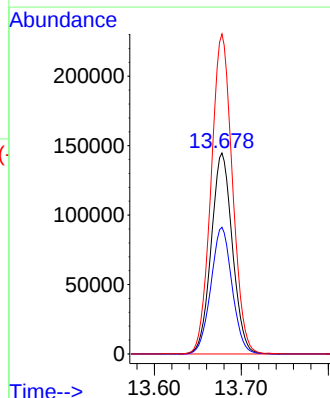
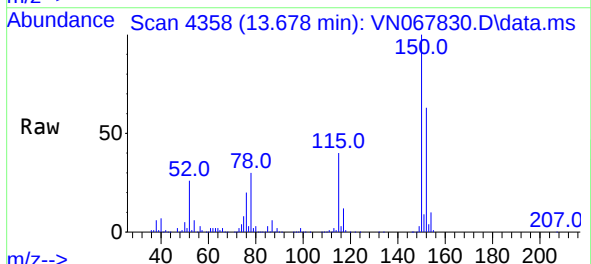
Instrument :
MSVOA_N
ClientSampleId :
VN0721MBL01

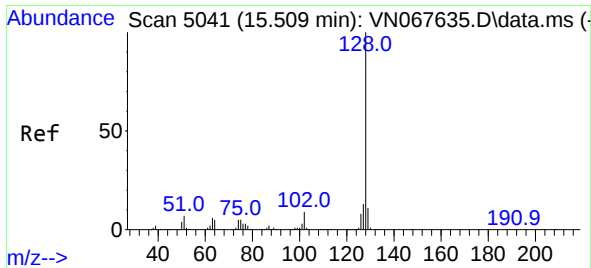
Tgt Ion:117 Resp: 676940
Ion Ratio Lower Upper
117 100
82 57.1 53.1 79.7
119 31.9 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.000 min
Lab File: VN067830.D
Acq: 21 Jul 2021 11:33

Tgt Ion:152 Resp: 245164
Ion Ratio Lower Upper
152 100
115 63.0 36.1 108.5
150 160.0 0.0 351.8





#95
Naphthalene
Concen: 4.676 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.002 min
Lab File: VN067830.D
Acq: 21 Jul 2021 11:33

Instrument :
MSVOA_N
ClientSampleId :
VN0721MBL01

Tgt Ion:	128	Resp:	21251
Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.6	15.8
129	10.9	8.6	12.8

