

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012722\
 Data File : VN070805.D
 Acq On : 27 Jan 2022 14:49
 Operator : JC/MD
 Sample : N1278-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TRIP-BLANK

Quant Time: Jan 28 00:36:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	809302	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	1292144	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.741	117	1130899	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.672	152	495848	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	560783	48.349	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.700%
35) Dibromofluoromethane	8.021	113	381680	47.620	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.240%
50) Toluene-d8	10.440	98	1586955	46.999	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	94.000%
62) 4-Bromofluorobenzene	12.728	95	552594	45.926	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	91.860%

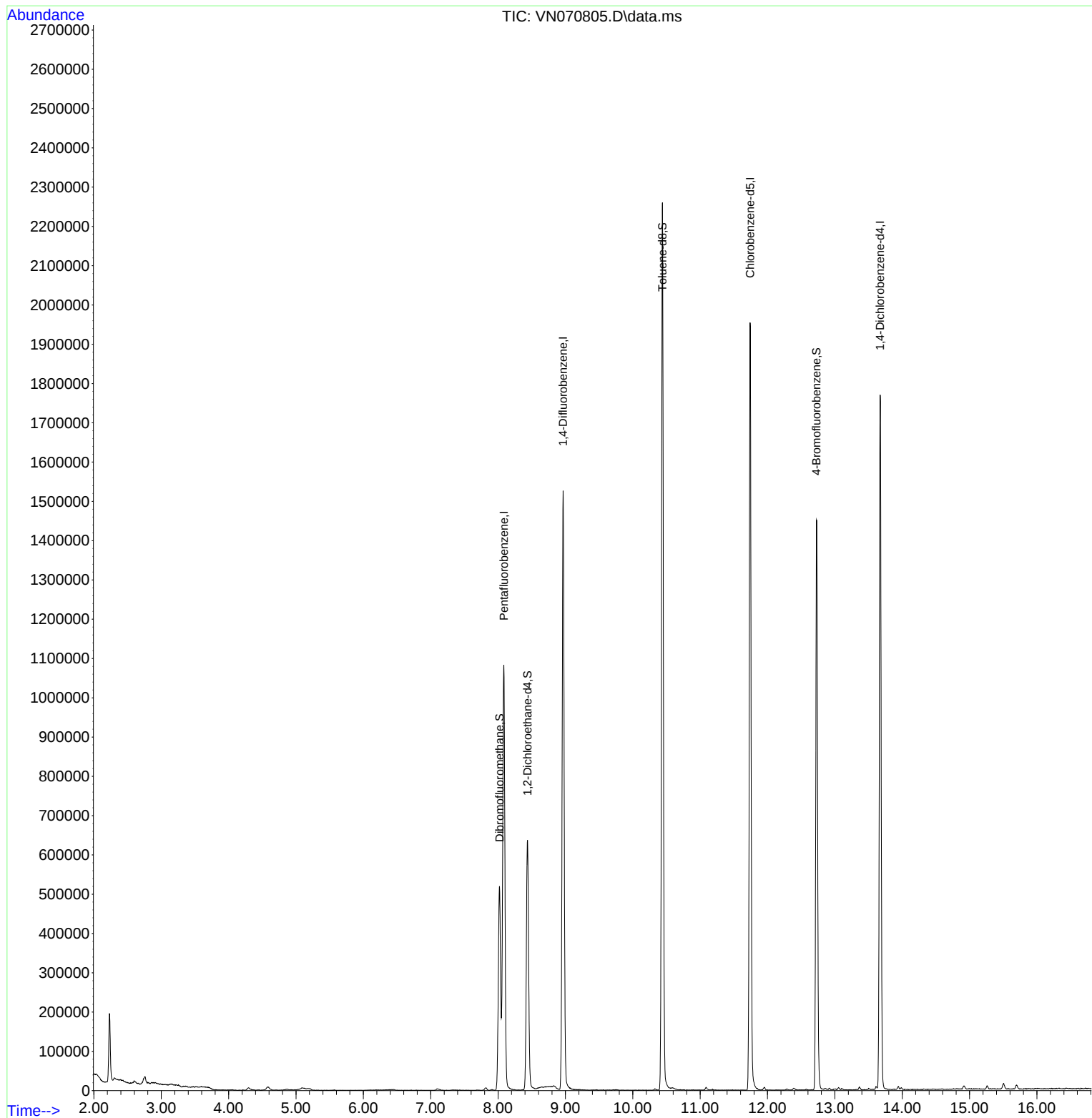
Target Compounds	Qvalue

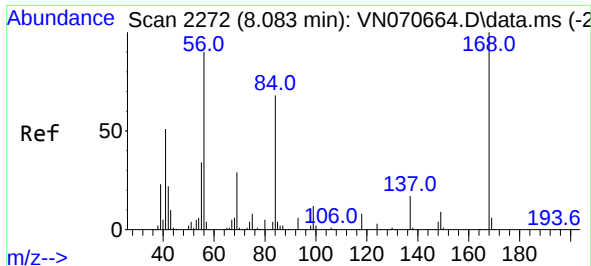
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012722\
Data File : VN070805.D
Acq On : 27 Jan 2022 14:49
Operator : JC/MD
Sample : N1278-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

Quant Time: Jan 28 00:36:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 18 13:32:07 2022
Response via : Initial Calibration

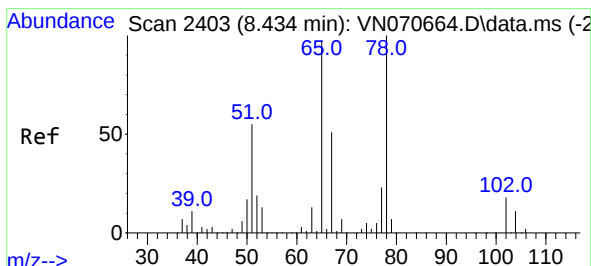
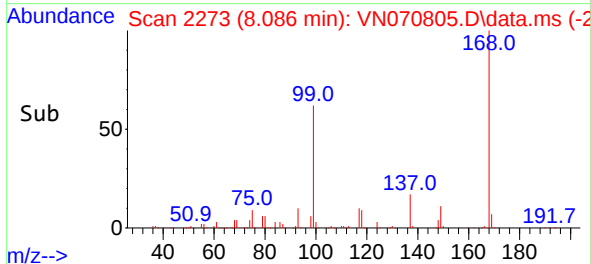
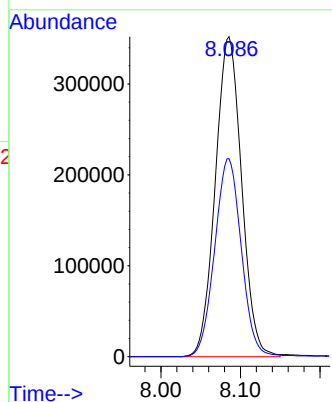
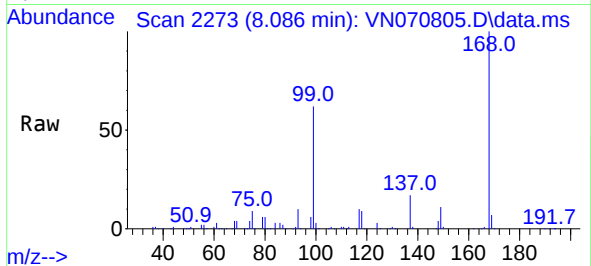




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. 0.003 min
Lab File: VN070805.D
Acq: 27 Jan 2022 14:49

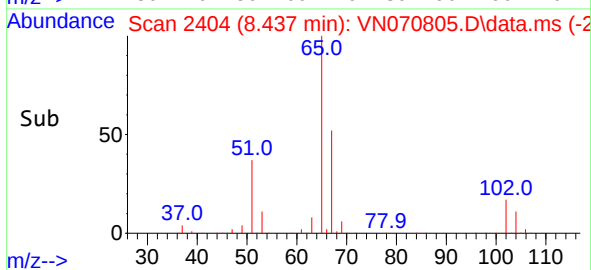
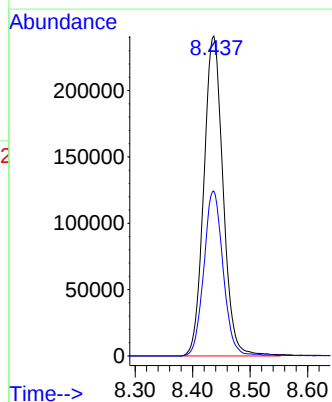
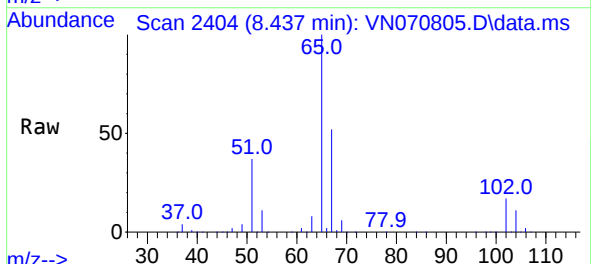
Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

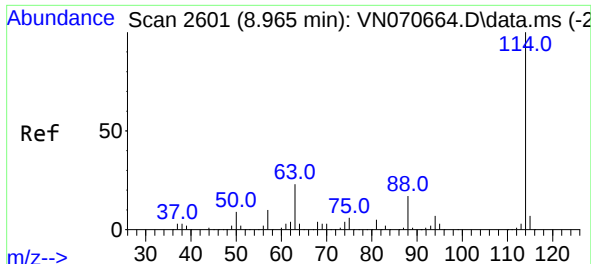
Tgt Ion:168 Resp: 809302
Ion Ratio Lower Upper
168 100
99 61.9 41.3 61.9



#33
1,2-Dichloroethane-d4
Concen: 48.349 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. 0.003 min
Lab File: VN070805.D
Acq: 27 Jan 2022 14:49

Tgt Ion: 65 Resp: 560783
Ion Ratio Lower Upper
65 100
67 51.6 0.0 103.0

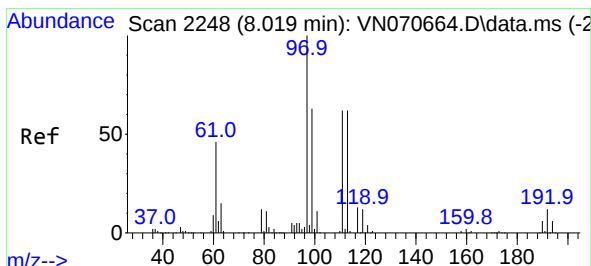
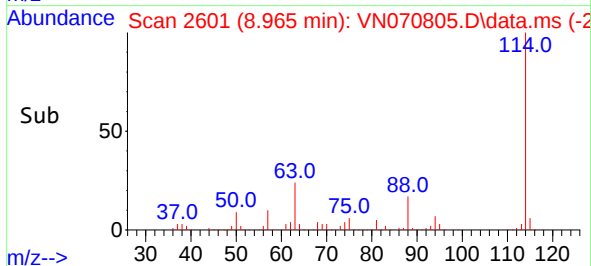
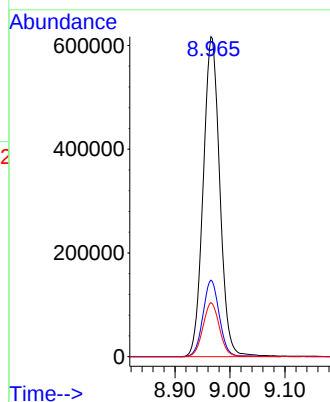
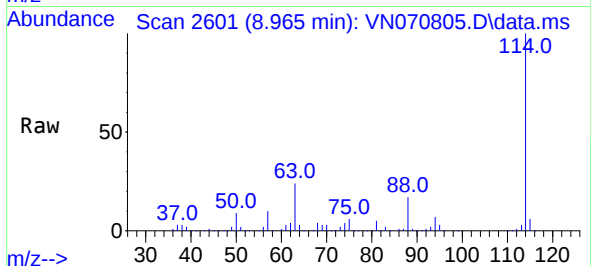




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. 0.000 min
Lab File: VN070805.D
Acq: 27 Jan 2022 14:49

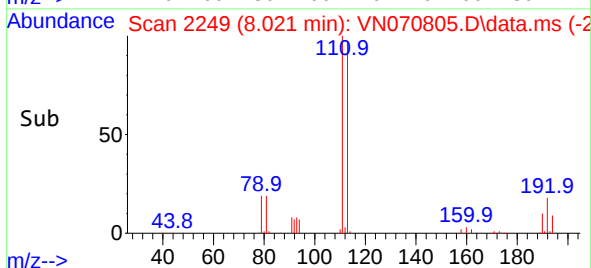
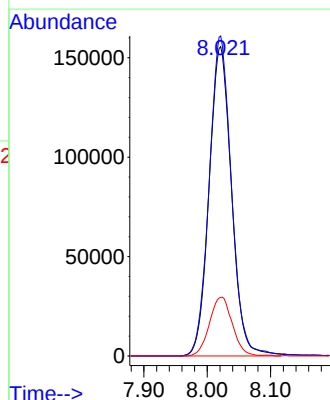
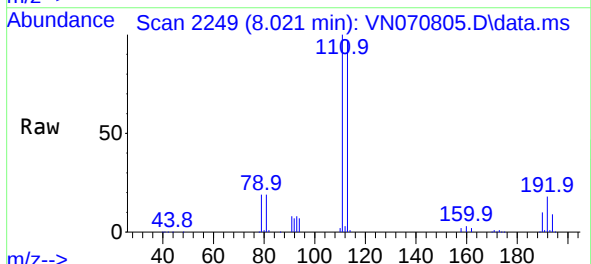
Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

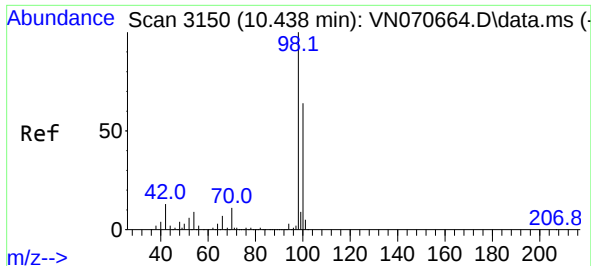
Tgt Ion:114 Resp: 1292144
Ion Ratio Lower Upper
114 100
63 23.9 0.0 37.8
88 16.9 0.0 27.4



#35
Dibromofluoromethane
Concen: 47.620 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. 0.002 min
Lab File: VN070805.D
Acq: 27 Jan 2022 14:49

Tgt Ion:113 Resp: 381680
Ion Ratio Lower Upper
113 100
111 103.3 82.2 123.2
192 19.4 16.9 25.3

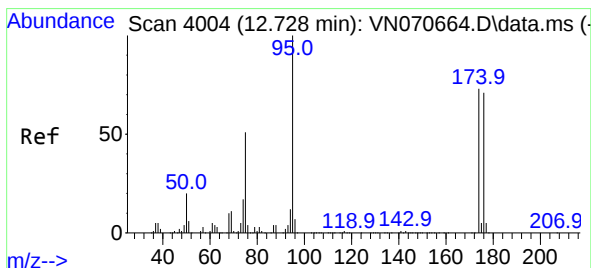
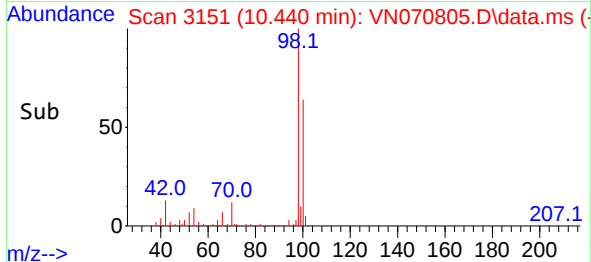
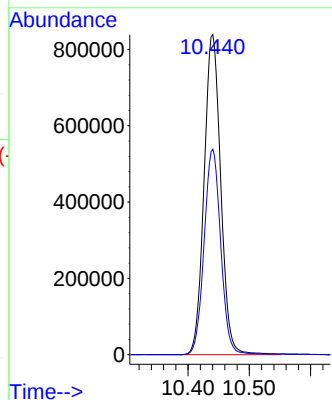
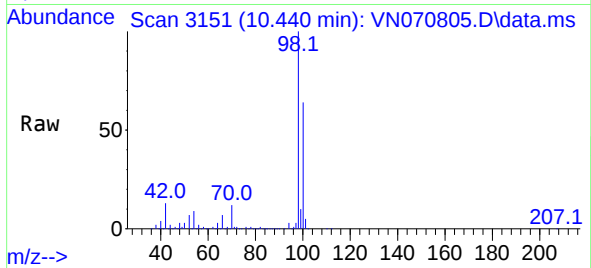




#50
Toluene-d8
Concen: 46.999 ug/l
RT: 10.440 min Scan# 3150
Delta R.T. 0.002 min
Lab File: VN070805.D
Acq: 27 Jan 2022 14:49

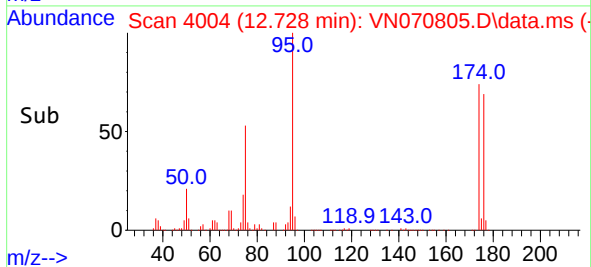
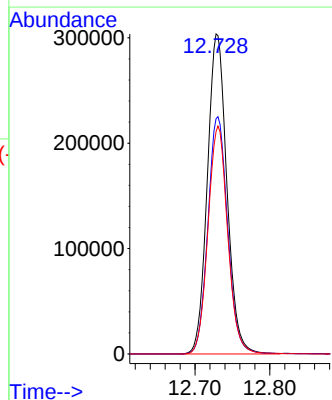
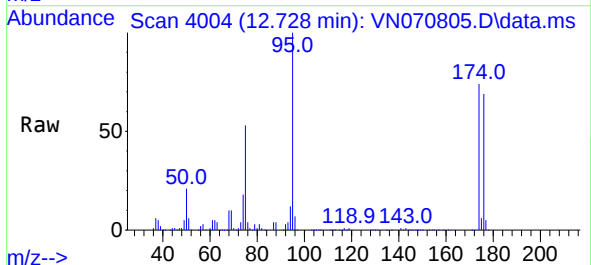
Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

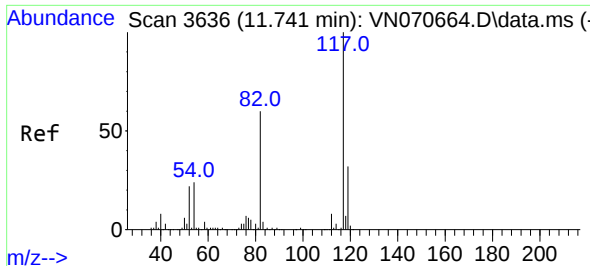
Tgt Ion: 98 Resp: 1586955
Ion Ratio Lower Upper
98 100
100 64.2 50.4 75.6



#62
4-Bromofluorobenzene
Concen: 45.926 ug/l
RT: 12.728 min Scan# 4004
Delta R.T. 0.000 min
Lab File: VN070805.D
Acq: 27 Jan 2022 14:49

Tgt Ion: 95 Resp: 552594
Ion Ratio Lower Upper
95 100
174 75.0 0.0 187.2
176 71.7 0.0 181.4

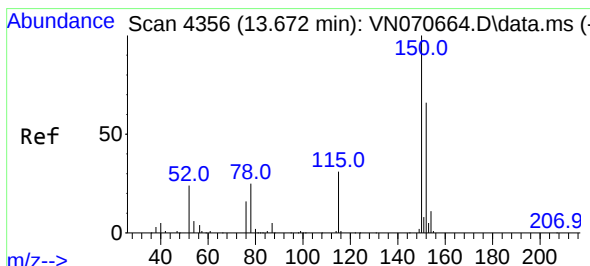
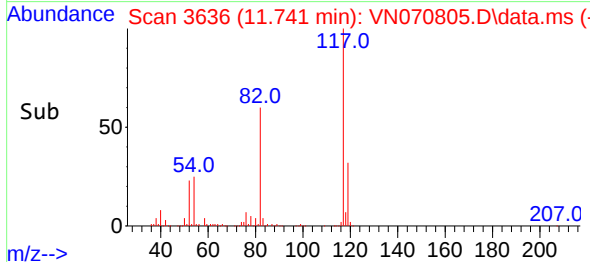
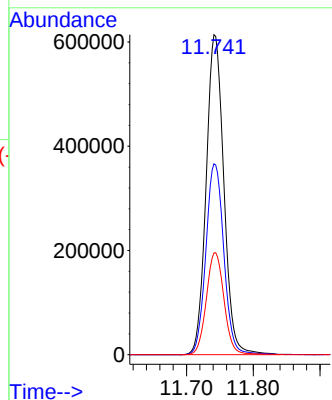
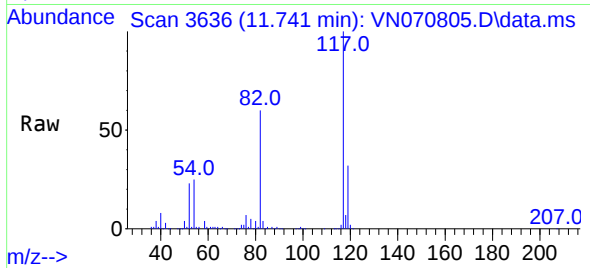




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.741 min Scan# 3636
Delta R.T. 0.000 min
Lab File: VN070805.D
Acq: 27 Jan 2022 14:49

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

Tgt Ion:117 Resp: 1130899
Ion Ratio Lower Upper
117 100
82 59.6 42.4 63.6
119 31.8 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.672 min Scan# 4356
Delta R.T. 0.000 min
Lab File: VN070805.D
Acq: 27 Jan 2022 14:49

Tgt Ion:152 Resp: 495848
Ion Ratio Lower Upper
152 100
115 60.7 27.5 82.5
150 158.6 0.0 344.4

