

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122221\
 Data File : VN070285.D
 Acq On : 22 Dec 2021 10:55
 Operator : JC/MD
 Sample : VN1222MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1222MBL01

Quant Time: Dec 22 11:12:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	1070852	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	2032461	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	2372439	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	909042	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	836373	50.585	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 101.180%	
35) Dibromofluoromethane	8.021	113	594009	46.659	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 93.320%	
50) Toluene-d8	10.440	98	2687580	52.575	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 105.160%	
62) 4-Bromofluorobenzene	12.734	95	1118171	60.379	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 120.760%	

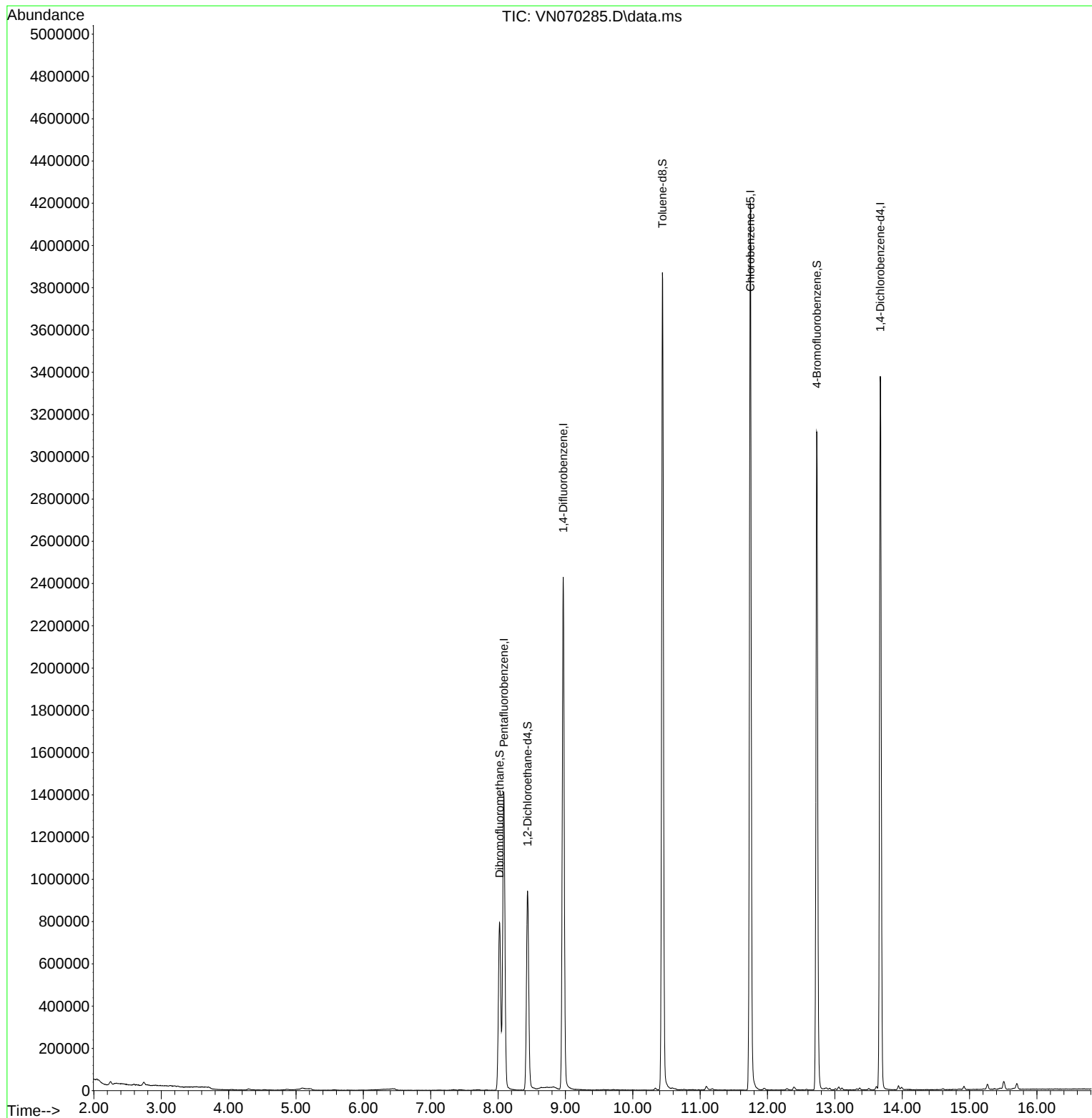
Target Compounds	Qvalue

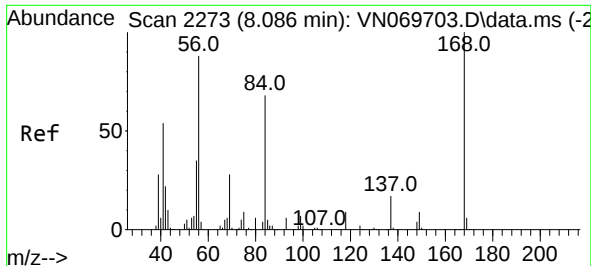
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122221\
Data File : VN070285.D
Acq On : 22 Dec 2021 10:55
Operator : JC/MD
Sample : VN1222MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBL01

Quant Time: Dec 22 11:12:26 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 03 08:46:47 2021
Response via : Initial Calibration

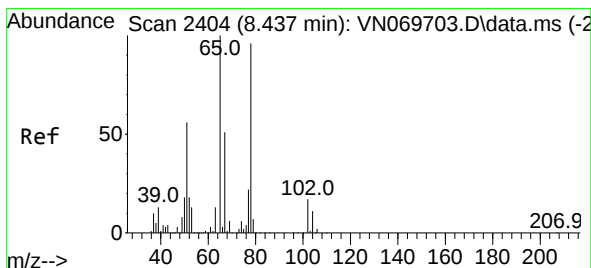
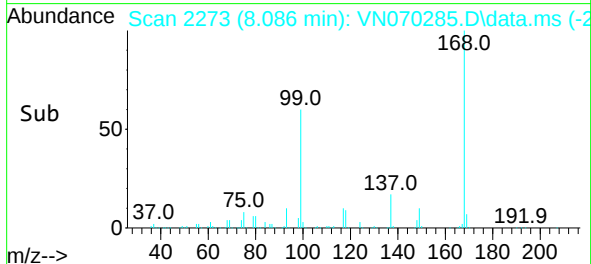
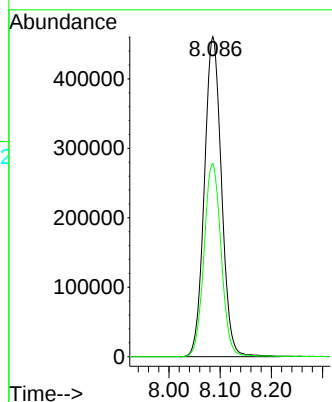
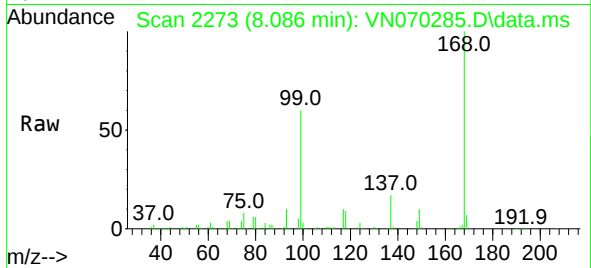




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070285.D
Acq: 22 Dec 2021 10:55

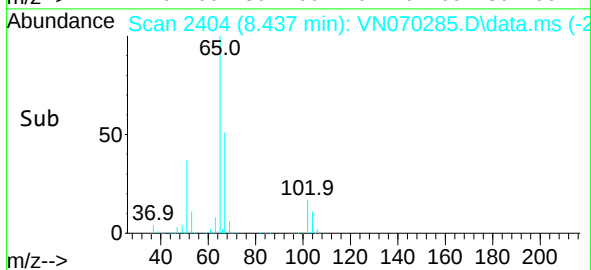
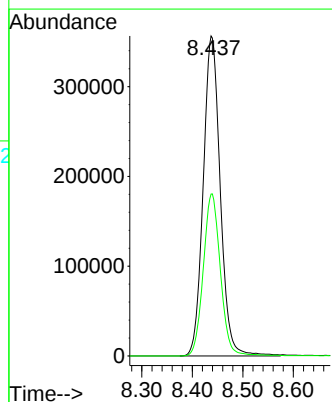
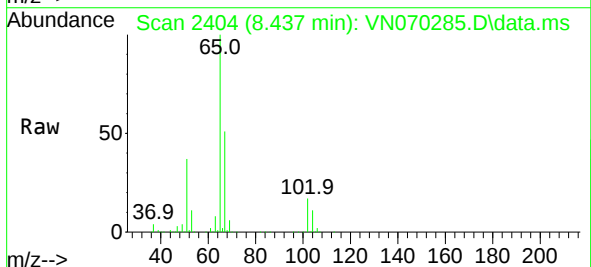
Instrument :
MSVOA_N
ClientSampleId :
VN1222MBL01

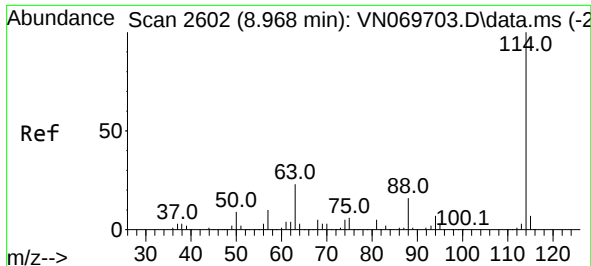
Tgt Ion:168 Resp: 1070852
Ion Ratio Lower Upper
168 100
99 60.3 41.3 61.9



#33
1,2-Dichloroethane-d4
Concen: 50.585 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. 0.000 min
Lab File: VN070285.D
Acq: 22 Dec 2021 10:55

Tgt Ion: 65 Resp: 836373
Ion Ratio Lower Upper
65 100
67 50.4 0.0 103.0

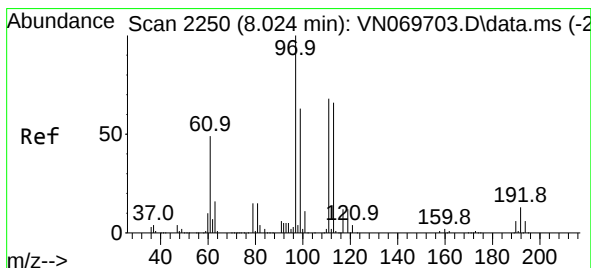
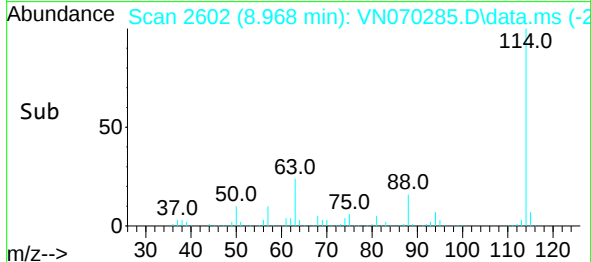
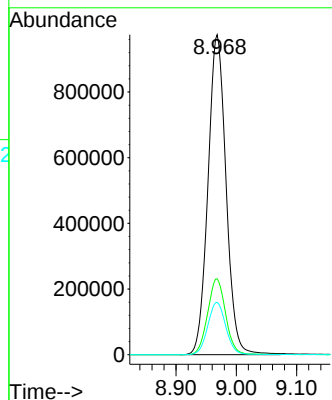
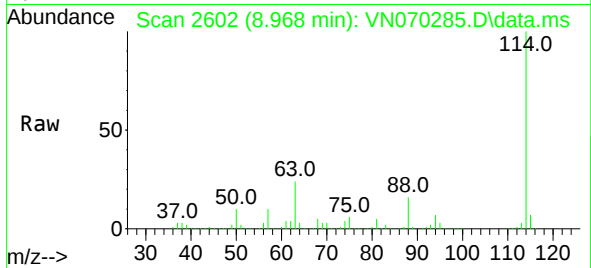




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2032461
Delta R.T. 0.000 min
Lab File: VN070285.D
Acq: 22 Dec 2021 10:55

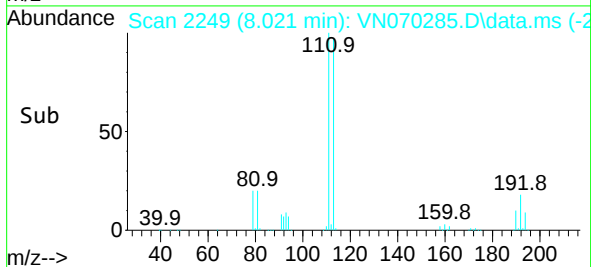
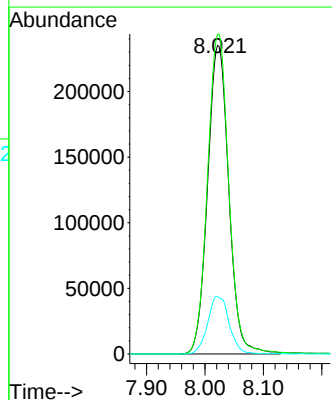
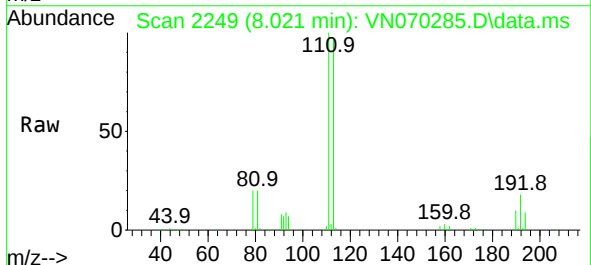
Instrument :
MSVOA_N
ClientSampleId :
VN1222MBL01

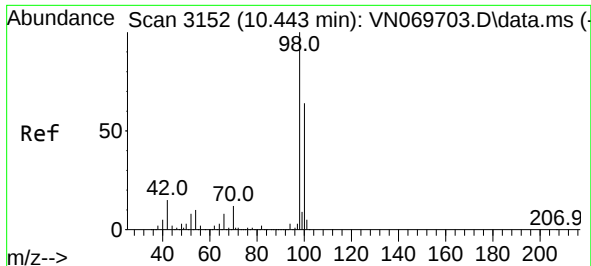
Tgt Ion:114 Resp: 2032461
Ion Ratio Lower Upper
114 100
63 23.7 0.0 37.8
88 16.3 0.0 27.4



#35
Dibromofluoromethane
Concen: 46.659 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. -0.003 min
Lab File: VN070285.D
Acq: 22 Dec 2021 10:55

Tgt Ion:113 Resp: 594009
Ion Ratio Lower Upper
113 100
111 104.0 82.2 123.2
192 18.9 16.9 25.3

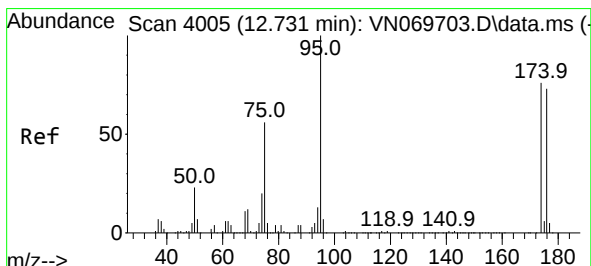
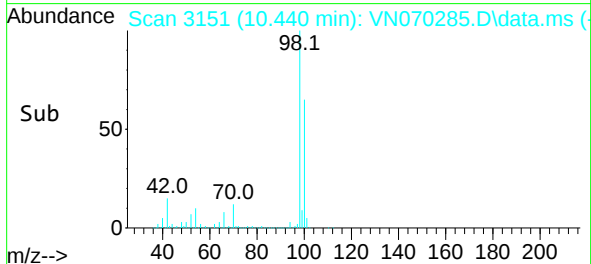
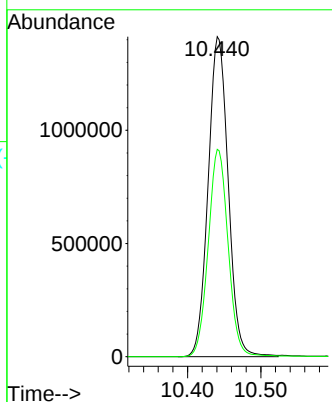
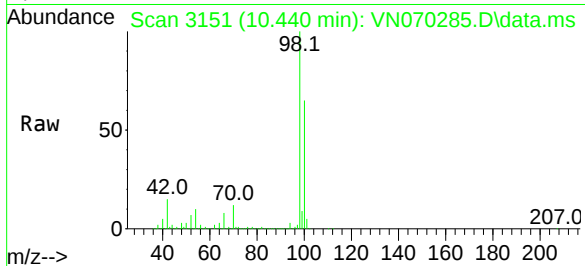




#50
Toluene-d8
Concen: 52.575 ug/l
RT: 10.440 min Scan# 3152
Delta R.T. -0.003 min
Lab File: VN070285.D
Acq: 22 Dec 2021 10:55

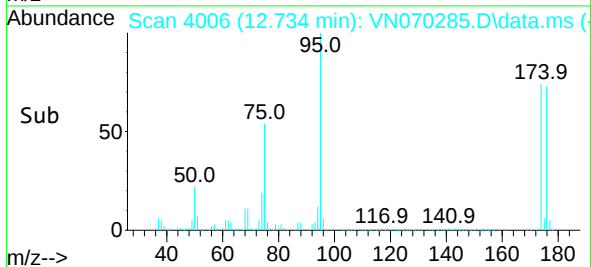
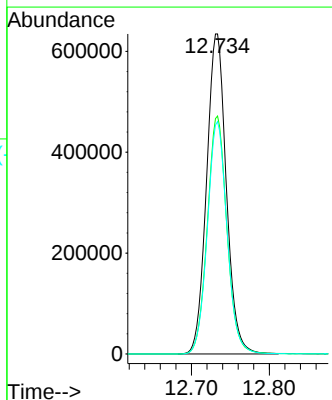
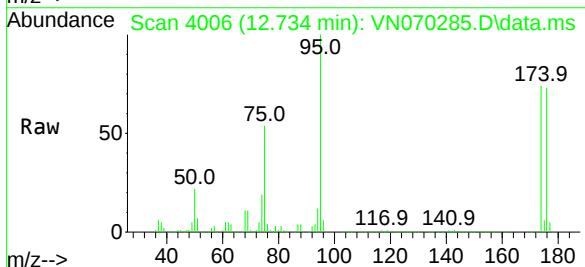
Instrument :
MSVOA_N
ClientSampleId :
VN1222MBL01

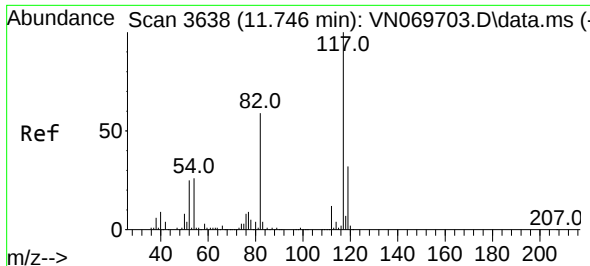
Tgt Ion: 98 Resp: 2687580
Ion Ratio Lower Upper
98 100
100 64.4 50.4 75.6



#62
4-Bromofluorobenzene
Concen: 60.379 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.003 min
Lab File: VN070285.D
Acq: 22 Dec 2021 10:55

Tgt Ion: 95 Resp: 1118171
Ion Ratio Lower Upper
95 100
174 73.9 0.0 187.2
176 72.4 0.0 181.4

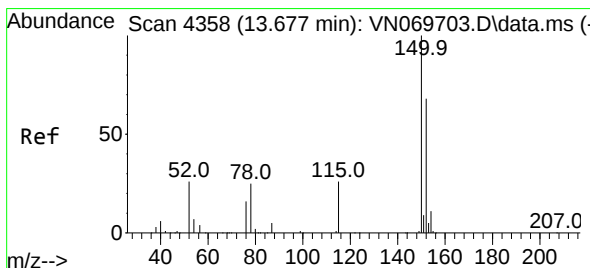
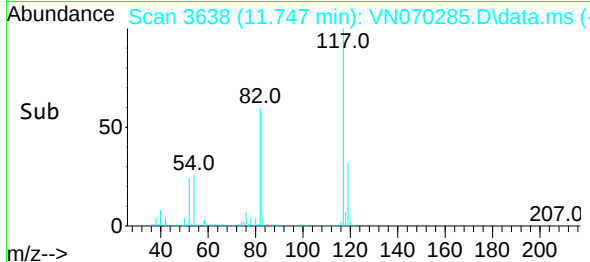
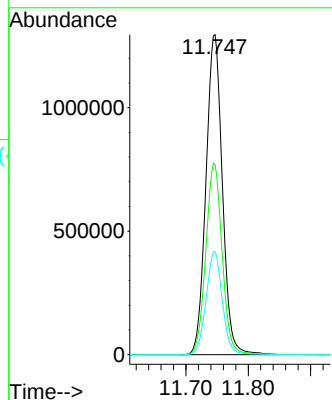
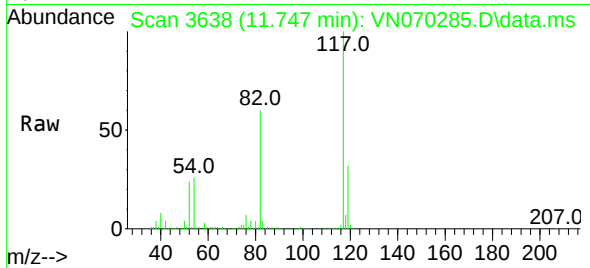




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.001 min
Lab File: VN070285.D
Acq: 22 Dec 2021 10:55

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBL01

Tgt Ion:117 Resp: 2372439
Ion Ratio Lower Upper
117 100
82 59.5 42.4 63.6
119 32.3 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.003 min
Lab File: VN070285.D
Acq: 22 Dec 2021 10:55

Tgt Ion:152 Resp: 909042
Ion Ratio Lower Upper
152 100
115 61.7 27.5 82.5
150 158.0 0.0 344.4

