

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042821\
 Data File : VN066840.D
 Acq On : 29 Apr 2021 3:18
 Operator : JC/MD
 Sample : M2137-09
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 152140-DDC-10-PS

Quant Time: Apr 29 04:34:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 27 16:02:50 2021
 Response via : Initial Calibration

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

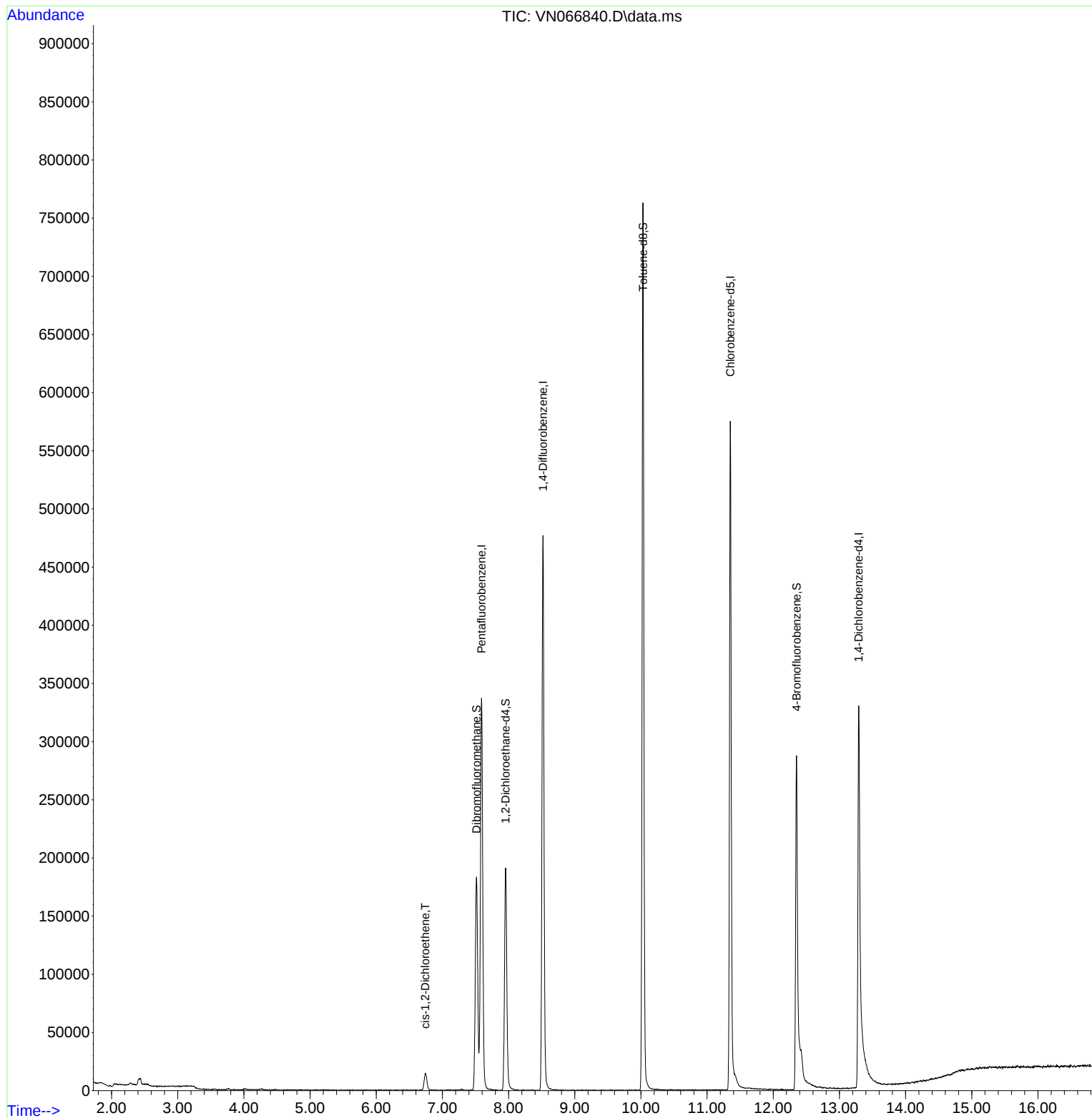
Internal Standards						
1) Pentafluorobenzene	7.591	168	303094	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.519	114	460765	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.351	117	392803	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.290	152	155257	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.956	65	165372	42.47	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	84.94%
35) Dibromofluoromethane	7.516	113	148839	52.33	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	104.66%
50) Toluene-d8	10.031	98	547404	49.03	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.06%
62) 4-Bromofluorobenzene	12.351	95	149634	39.61	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	79.22%
Target Compounds						
27) cis-1,2-Dichloroethene	6.741	96	11059	2.93	ug/l	Qvalue 90

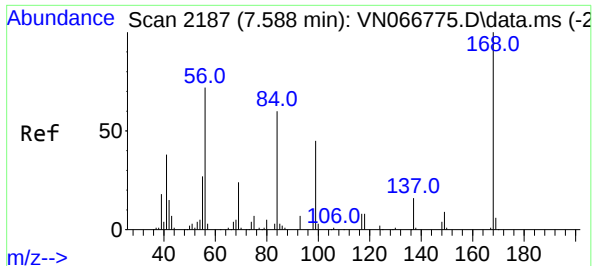
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042821\
Data File : VN066840.D
Acq On : 29 Apr 2021 3:18
Operator : JC/MD
Sample : M2137-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
152140-DDC-10-PS

Quant Time: Apr 29 04:34:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042721W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 27 16:02:50 2021
Response via : Initial Calibration

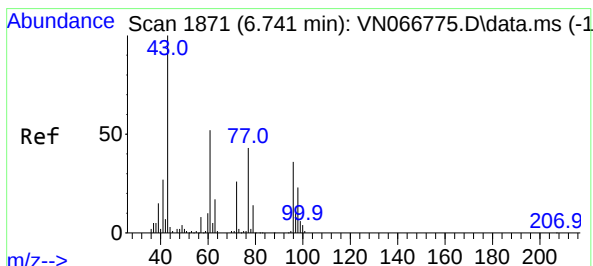
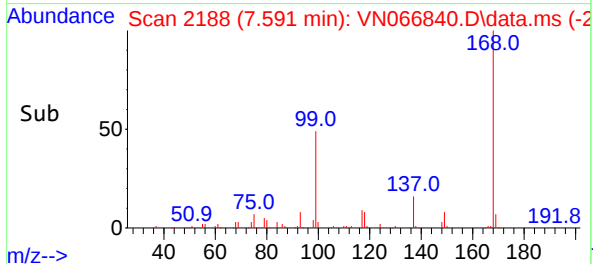
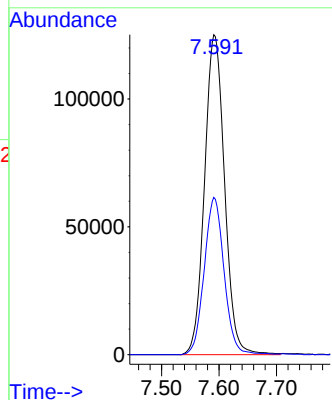
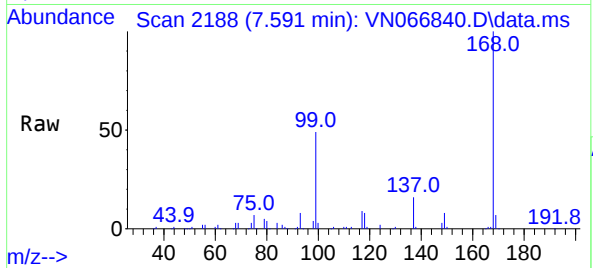




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.591 min Scan# 2188
Delta R.T. 0.003 min
Lab File: VN066840.D
Acq: 29 Apr 2021 3:18

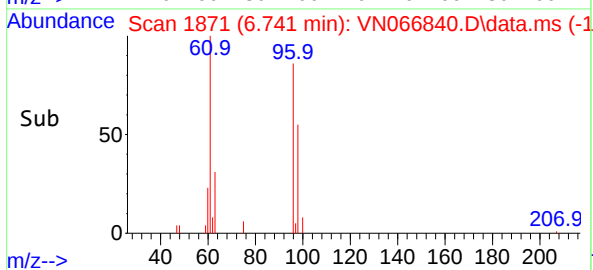
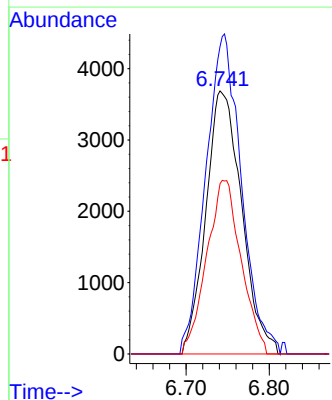
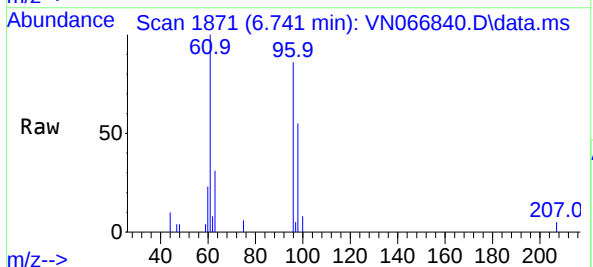
Instrument :
MSVOA_N
ClientSampleId :
152140-DDC-10-PS

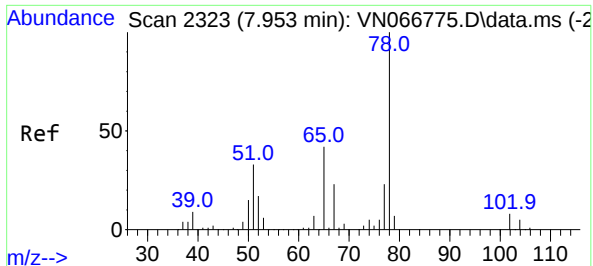
Tgt Ion:168 Resp: 303094
Ion Ratio Lower Upper
168 100
99 49.2 42.6 63.8



#27
cis-1,2-Dichloroethene
Concen: 2.93 ug/l
RT: 6.741 min Scan# 1871
Delta R.T. -0.000 min
Lab File: VN066840.D
Acq: 29 Apr 2021 3:18

Tgt Ion: 96 Resp: 11059
Ion Ratio Lower Upper
96 100
61 120.8 0.0 276.8
98 63.5 0.0 129.4



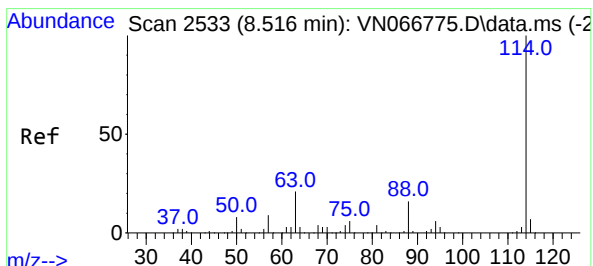
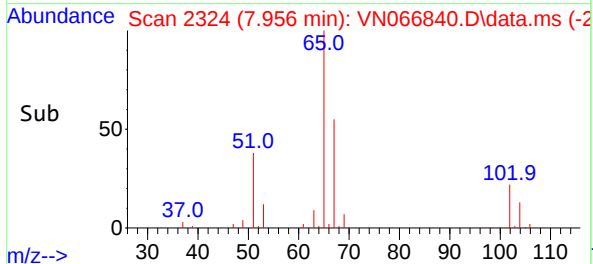
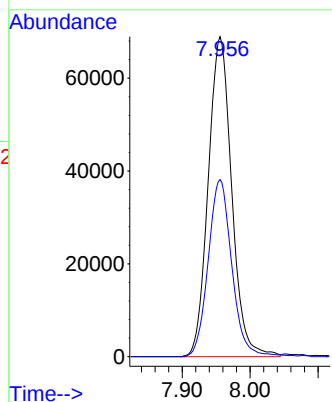
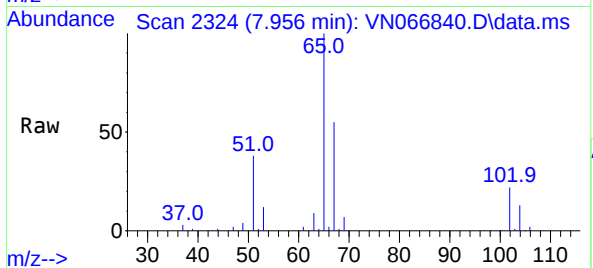


#33

1,2-Dichloroethane-d4
Concen: 42.47 ug/l
RT: 7.956 min Scan# 2324
Delta R.T. 0.003 min
Lab File: VN066840.D
Acq: 29 Apr 2021 3:18

Instrument :
MSVOA_N
ClientSampleId :
152140-DDC-10-PS

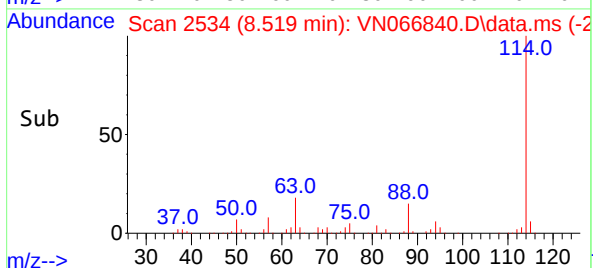
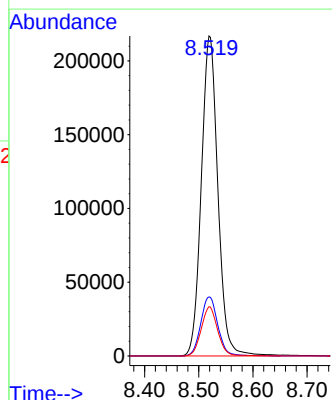
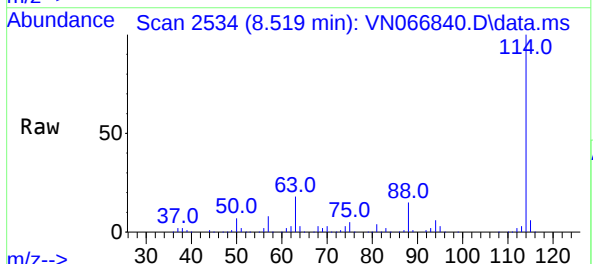
Tgt Ion: 65 Resp: 165372
Ion Ratio Lower Upper
65 100
67 55.8 0.0 107.2

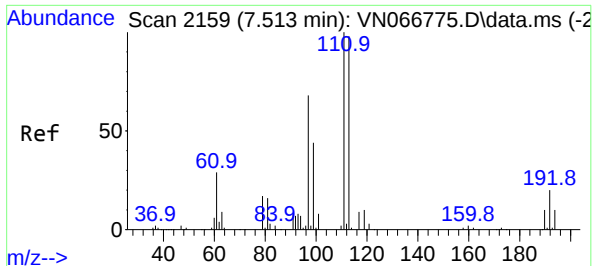


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.519 min Scan# 2534
Delta R.T. 0.003 min
Lab File: VN066840.D
Acq: 29 Apr 2021 3:18

Tgt Ion: 114 Resp: 460765
Ion Ratio Lower Upper
114 100
63 18.5 0.0 38.6
88 15.4 0.0 30.6

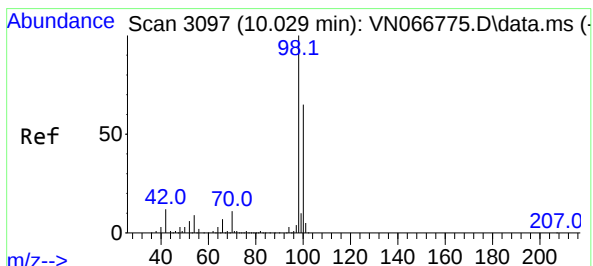
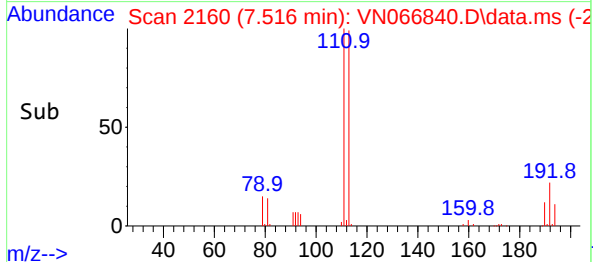
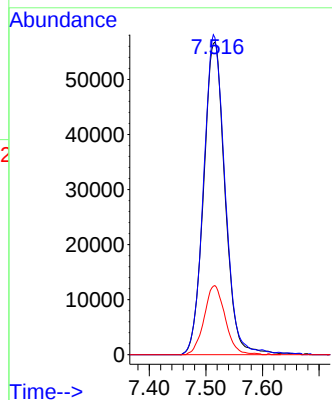
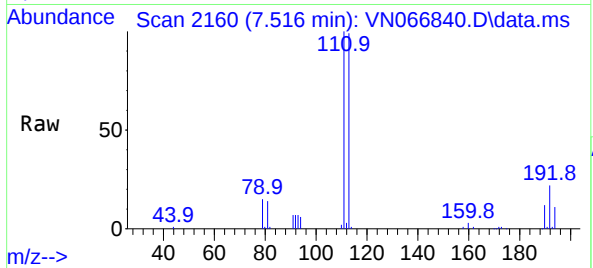




#35
Dibromofluoromethane
Concen: 52.33 ug/l
RT: 7.516 min Scan# 2160
Delta R.T. 0.003 min
Lab File: VN066840.D
Acq: 29 Apr 2021 3:18

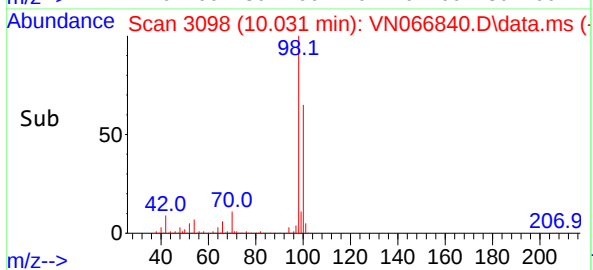
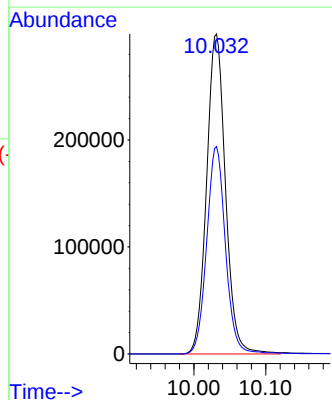
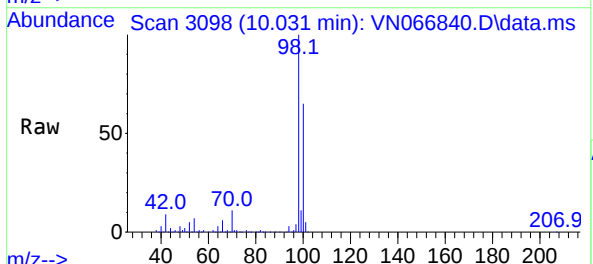
Instrument :
MSVOA_N
ClientSampleId :
152140-DDC-10-PS

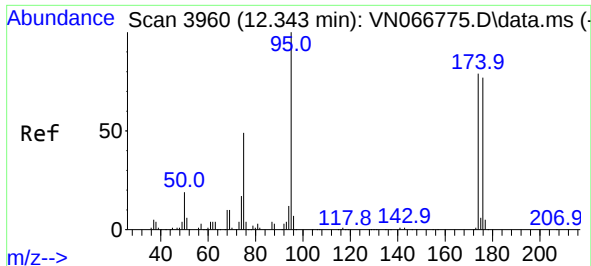
Tgt Ion:113 Resp: 148839
Ion Ratio Lower Upper
113 100
111 101.5 82.2 123.2
192 21.6 15.4 23.0



#50
Toluene-d8
Concen: 49.03 ug/l
RT: 10.031 min Scan# 3098
Delta R.T. 0.002 min
Lab File: VN066840.D
Acq: 29 Apr 2021 3:18

Tgt Ion: 98 Resp: 547404
Ion Ratio Lower Upper
98 100
100 64.2 50.5 75.7



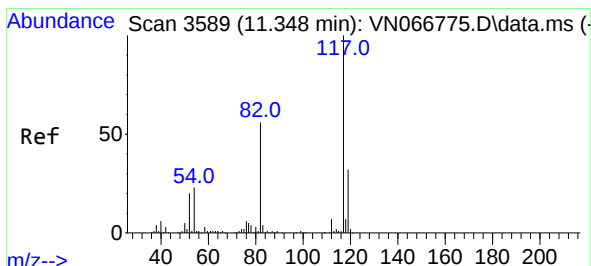
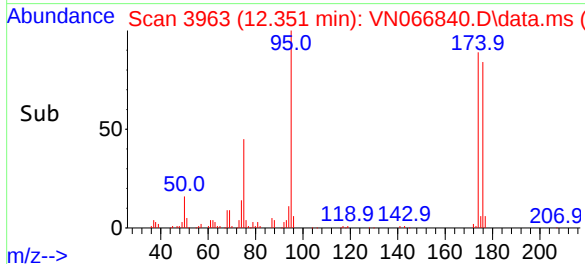
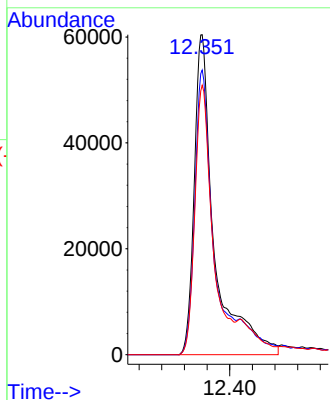
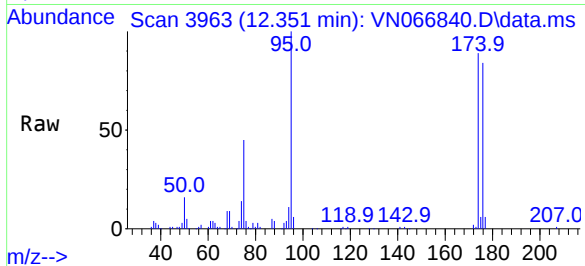


#62
4-Bromofluorobenzene
Concen: 39.61 ug/l
RT: 12.351 min Scan# 3963
Delta R.T. 0.008 min
Lab File: VN066840.D
Acq: 29 Apr 2021 3:18

Instrument :
MSVOA_N
ClientSampleId :
152140-DDC-10-PS

Tgt Ion: 95 Resp: 149634

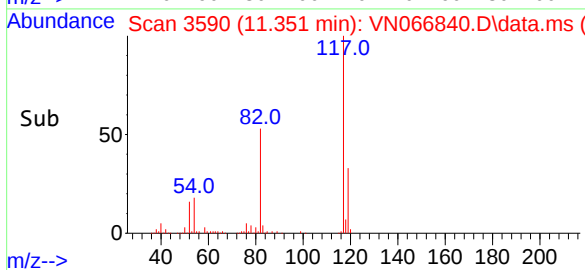
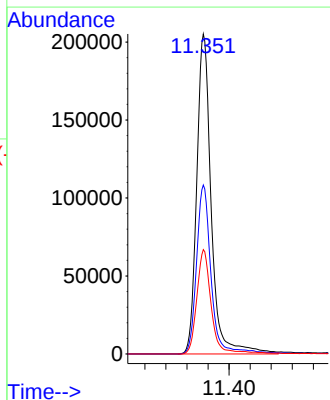
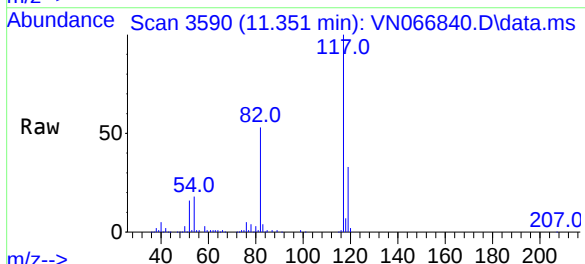
Ion	Ratio	Lower	Upper
95	100		
174	77.4	0.0	169.0
176	73.2	0.0	162.4

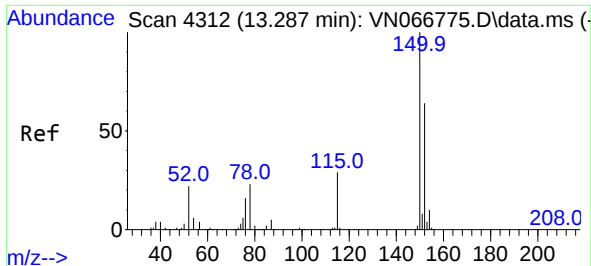


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.351 min Scan# 3590
Delta R.T. 0.003 min
Lab File: VN066840.D
Acq: 29 Apr 2021 3:18

Tgt Ion: 117 Resp: 392803

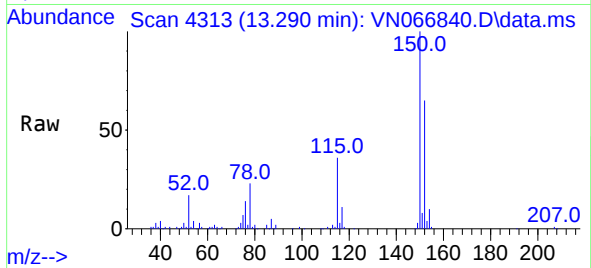
Ion	Ratio	Lower	Upper
117	100		
82	52.8	43.7	65.5
119	32.6	26.1	39.1





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.290 min Scan# 4313
Delta R.T. 0.003 min
Lab File: VN066840.D
Acq: 29 Apr 2021 3:18

Instrument :
MSVOA_N
ClientSampleId :
152140-DDC-10-PS



Tgt Ion:152 Resp: 155257
Ion Ratio Lower Upper
152 100
115 56.6 28.5 85.6
150 156.0 0.0 347.6

