

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042621\
 Data File : VN066761.D
 Acq On : 26 Apr 2021 15:10
 Operator : JC/MD
 Sample : M2119-01MEDL 10X
 Misc : 5.06g/10mL/100uL/5.0mL/MSVOA_N/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 12016MEDL

Quant Time: Apr 27 06:12:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042121W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 22 08:25:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.591	168	336483	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.516	114	508880	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.348	117	443343	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.290	152	204628	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.953	65	184041	44.77	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	89.54%
35) Dibromofluoromethane	7.513	113	153818	48.27	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.54%
50) Toluene-d8	10.029	98	607435	48.88	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.76%
62) 4-Bromofluorobenzene	12.349	95	175773	41.30	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	82.60%

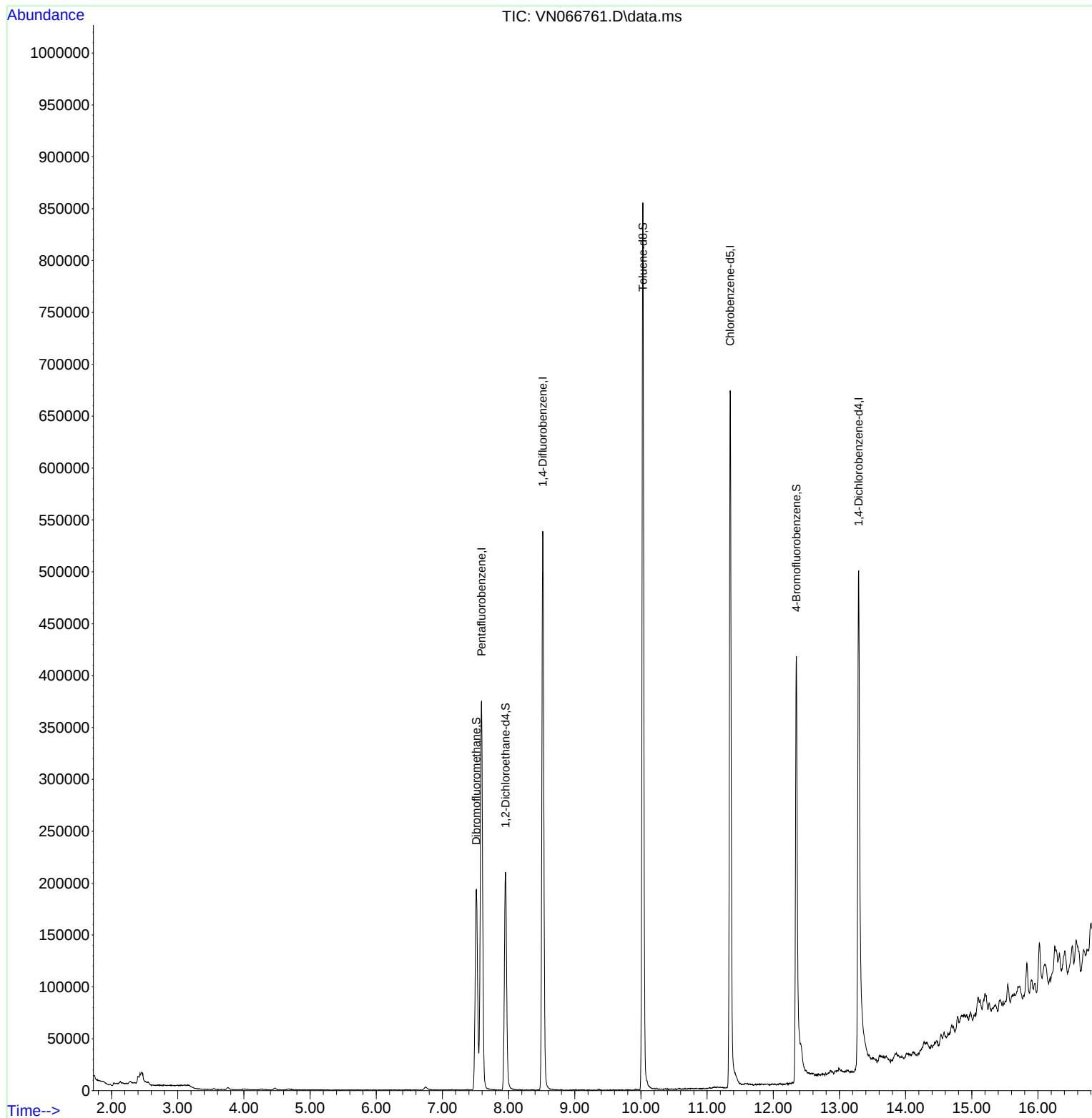
Target Compounds	Qvalue

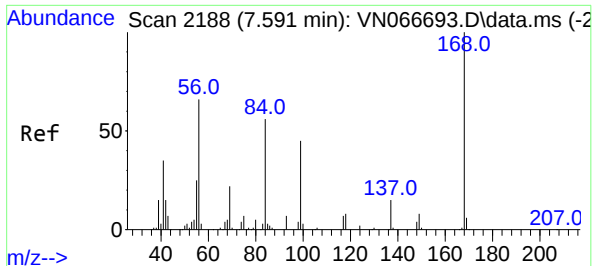
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042621\
Data File : VN066761.D
Acq On : 26 Apr 2021 15:10
Operator : JC/MD
Sample : M2119-01MEDL 10X
Misc : 5.06g/10mL/100uL/5.0mL/MSVOA_N/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
12016MEDL

Quant Time: Apr 27 06:12:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042121W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 22 08:25:55 2021
Response via : Initial Calibration

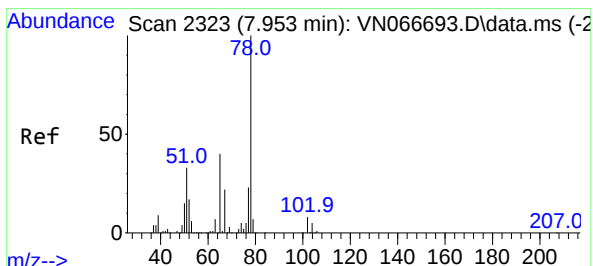
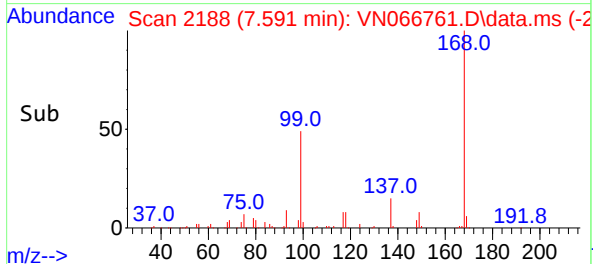
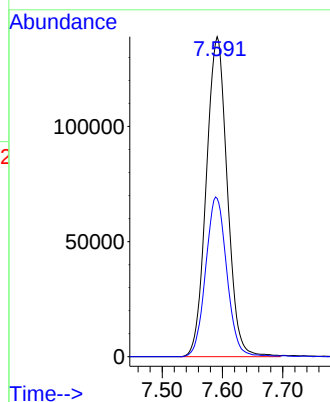
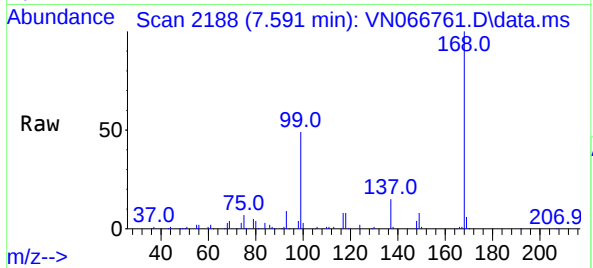




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.591 min Scan# 2188
Delta R.T. 0.000 min
Lab File: VN066761.D
Acq: 26 Apr 2021 15:10

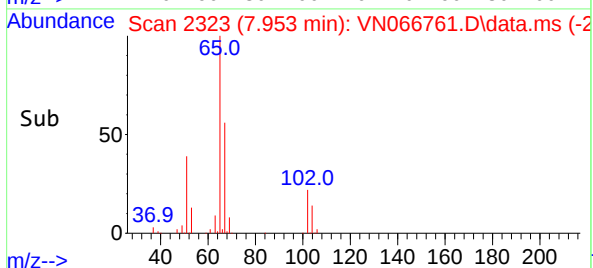
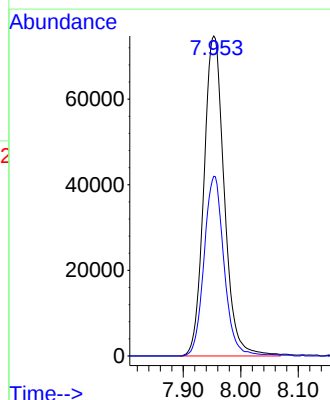
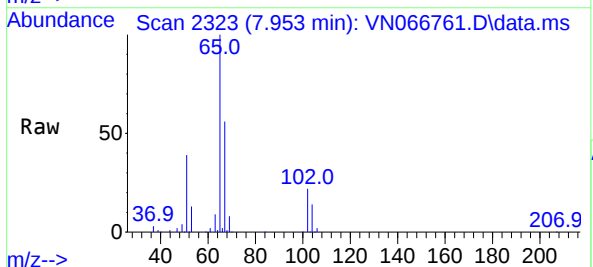
Instrument :
MSVOA_N
ClientSampleId :
12016MEDL

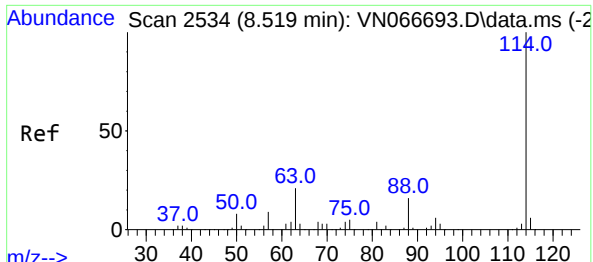
Tgt Ion:168 Resp: 336483
Ion Ratio Lower Upper
168 100
99 49.5 42.6 63.8



#33
1,2-Dichloroethane-d4
Concen: 44.77 ug/l
RT: 7.953 min Scan# 2323
Delta R.T. 0.000 min
Lab File: VN066761.D
Acq: 26 Apr 2021 15:10

Tgt Ion: 65 Resp: 184041
Ion Ratio Lower Upper
65 100
67 54.8 0.0 107.2



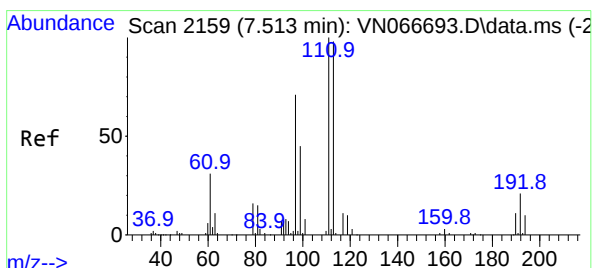
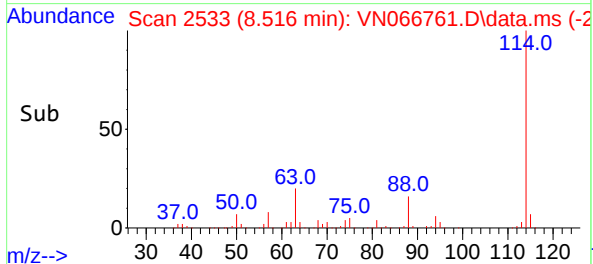
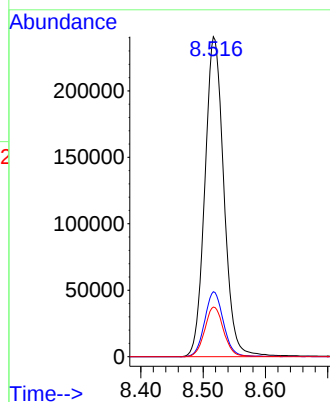
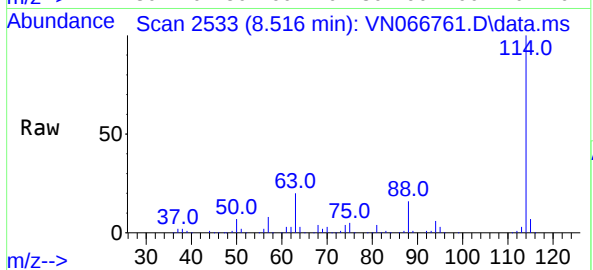


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.516 min Scan# 2533
Delta R.T. -0.003 min
Lab File: VN066761.D
Acq: 26 Apr 2021 15:10

Instrument :
MSVOA_N
ClientSampleId :
12016MEDL

Tgt Ion:114 Resp: 508880

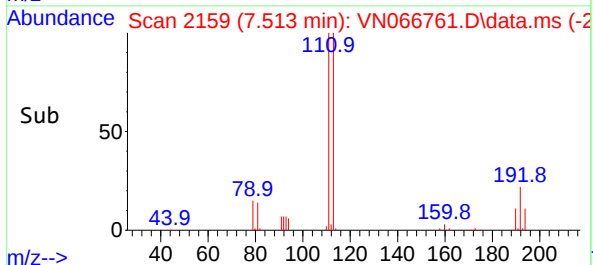
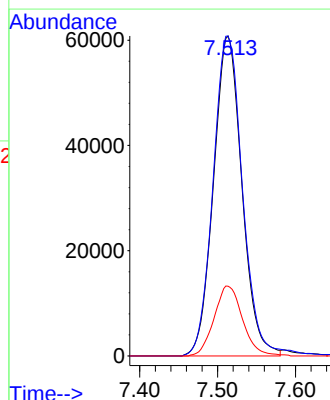
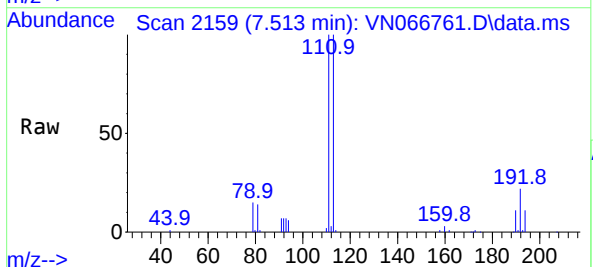
Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	38.6
88	15.5	0.0	30.6

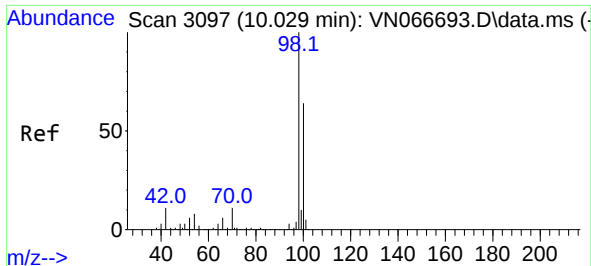


#35
Dibromofluoromethane
Concen: 48.27 ug/l
RT: 7.513 min Scan# 2159
Delta R.T. 0.000 min
Lab File: VN066761.D
Acq: 26 Apr 2021 15:10

Tgt Ion:113 Resp: 153818

Ion	Ratio	Lower	Upper
113	100		
111	104.0	82.2	123.2
192	22.0	15.4	23.0

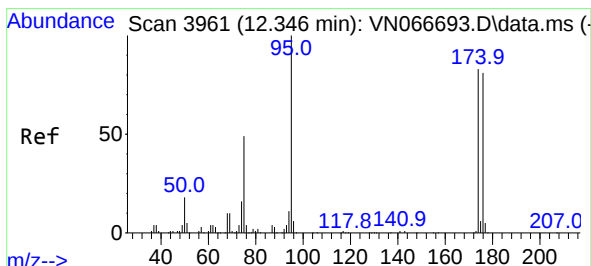
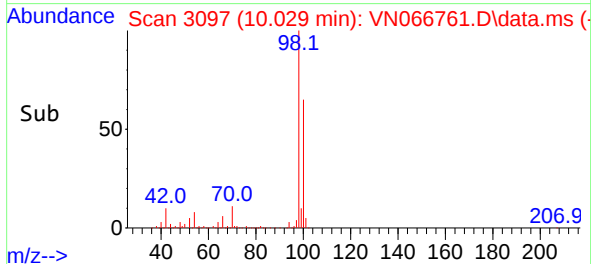
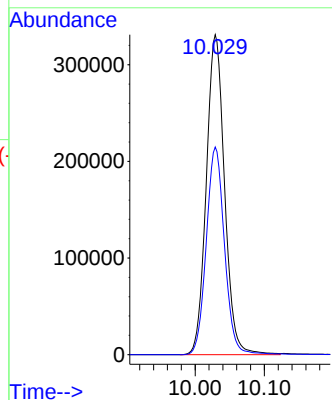
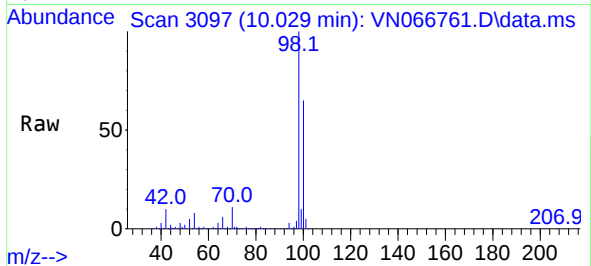




#50
Toluene-d8
Concen: 48.88 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. -0.000 min
Lab File: VN066761.D
Acq: 26 Apr 2021 15:10

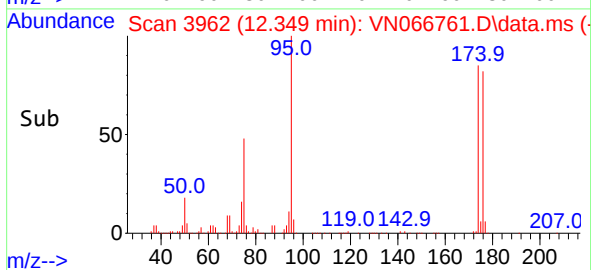
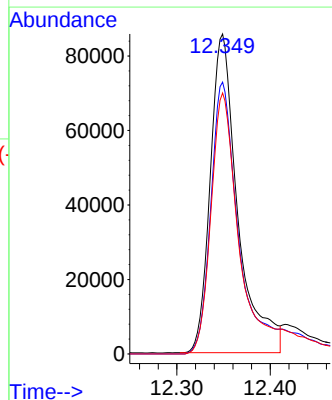
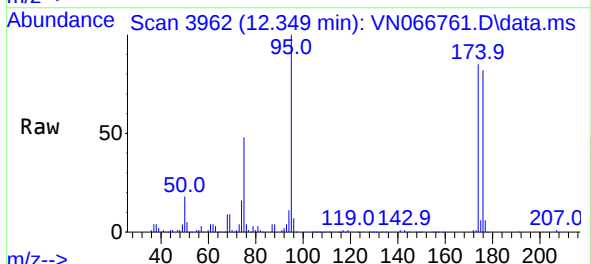
Instrument :
MSVOA_N
ClientSampleId :
12016MEDL

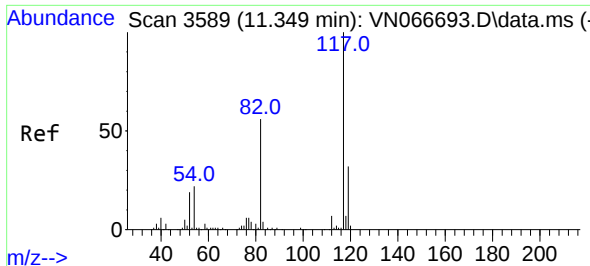
Tgt Ion: 98 Resp: 607435
Ion Ratio Lower Upper
98 100
100 64.8 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 41.30 ug/l
RT: 12.349 min Scan# 3962
Delta R.T. 0.003 min
Lab File: VN066761.D
Acq: 26 Apr 2021 15:10

Tgt Ion: 95 Resp: 175773
Ion Ratio Lower Upper
95 100
174 94.1 0.0 169.0
176 91.2 0.0 162.4

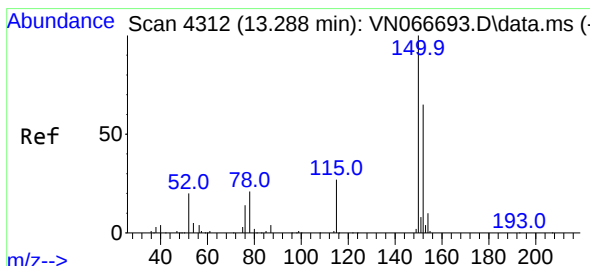
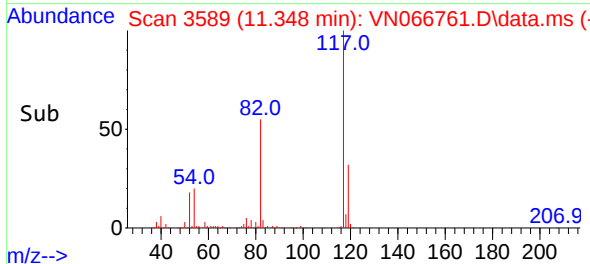
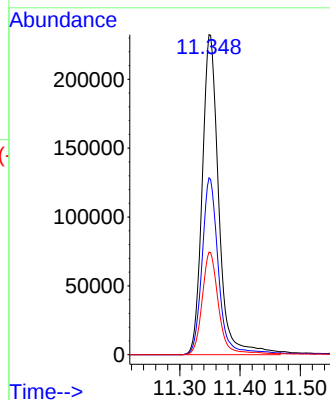
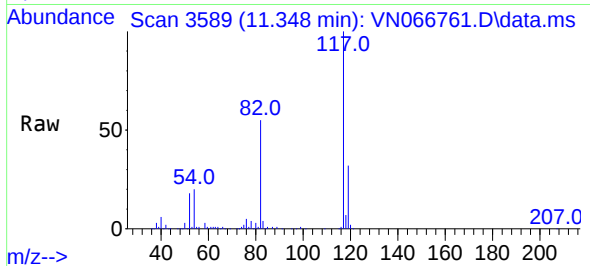




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.348 min Scan# 3589
Delta R.T. -0.001 min
Lab File: VN066761.D
Acq: 26 Apr 2021 15:10

Instrument :
MSVOA_N
ClientSampleId :
12016MEDL

Tgt Ion:	117	Resp:	443343
Ion	Ratio	Lower	Upper
117	100		
82	55.3	43.7	65.5
119	32.1	26.1	39.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.290 min Scan# 4313
Delta R.T. 0.002 min
Lab File: VN066761.D
Acq: 26 Apr 2021 15:10

Tgt Ion:	152	Resp:	204628
Ion	Ratio	Lower	Upper
152	100		
115	55.4	28.5	85.6
150	153.8	0.0	347.6

