

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051721\
 Data File : VN067095.D
 Acq On : 17 May 2021 12:51
 Operator : JC/MD
 Sample : M2383-02MEDL 10X
 Misc : 3.49g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 KSB-02(7.5-9.5)MEDL

Quant Time: May 18 04:06:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051421W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 18 04:00:15 2021
 Response via : Initial Calibration

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

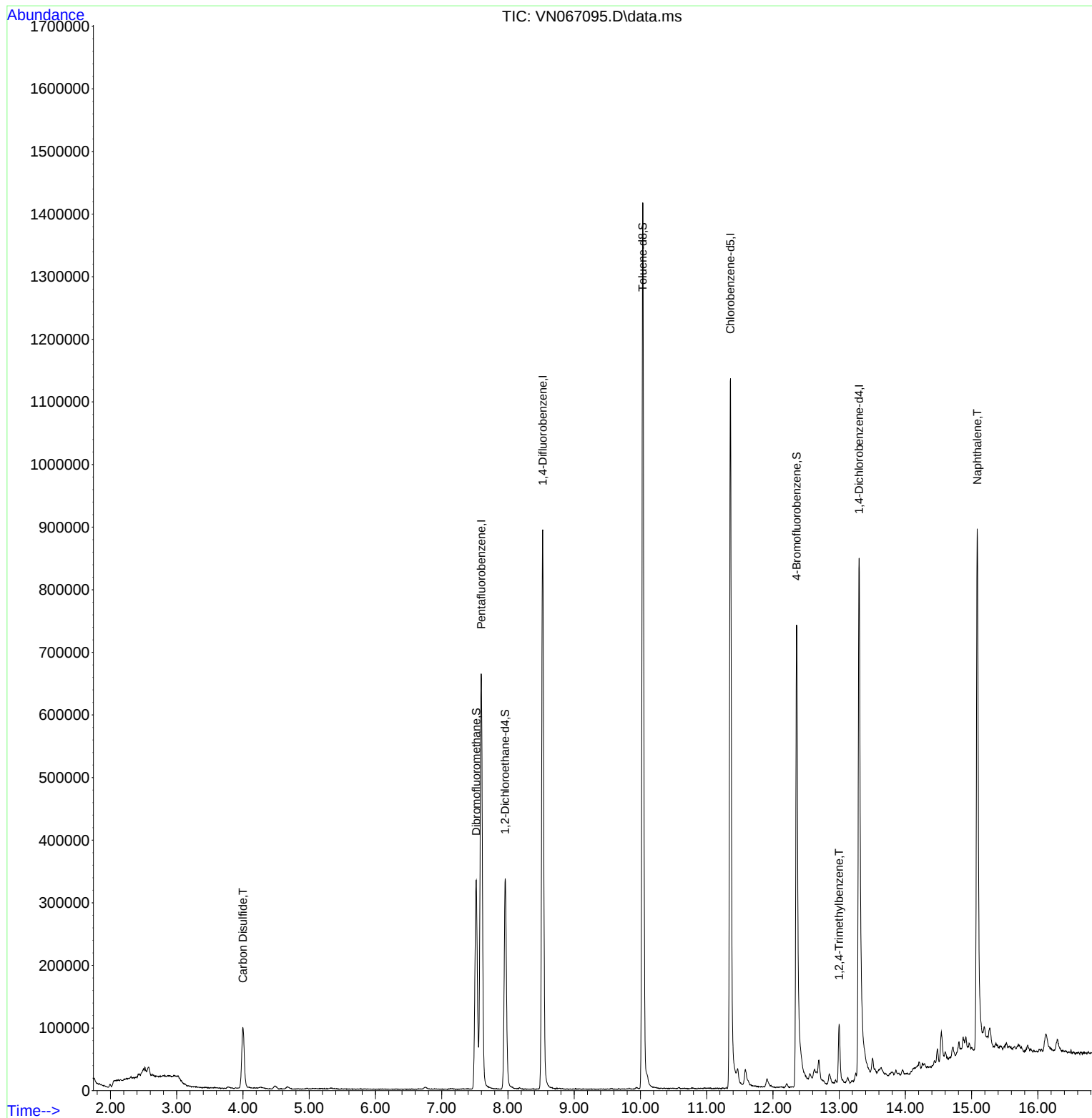
Internal Standards						
1) Pentafluorobenzene	7.597	168	633849	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.525	114	901252	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.360	117	806398	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.302	152	348372	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.959	65	296010	43.23	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	86.46%		
35) Dibromofluoromethane	7.522	113	269639	45.56	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	91.12%		
50) Toluene-d8	10.035	98	1075597	47.95	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	95.90%		
62) 4-Bromofluorobenzene	12.358	95	356475	47.45	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	94.90%		
Target Compounds						Qvalue
17) Carbon Disulfide	3.998	76	204576	12.81	ug/l	99
84) 1,2,4-Trimethylbenzene	12.999	105	69903	3.12	ug/l	95
95) Naphthalene	15.085	128	935661	62.34	ug/l	99

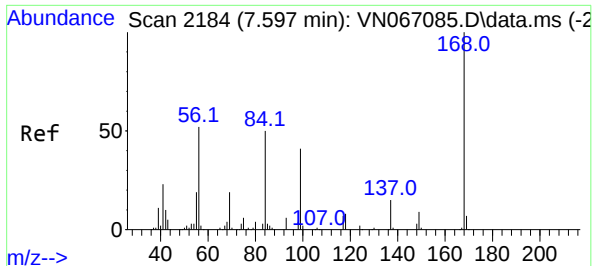
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051721\
Data File : VN067095.D
Acq On : 17 May 2021 12:51
Operator : JC/MD
Sample : M2383-02MEDL 10X
Misc : 3.49g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
KSB-02(7.5-9.5)MEDL

Quant Time: May 18 04:06:13 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051421W.M
Quant Title : SW846 8260
QLast Update : Tue May 18 04:00:15 2021
Response via : Initial Calibration

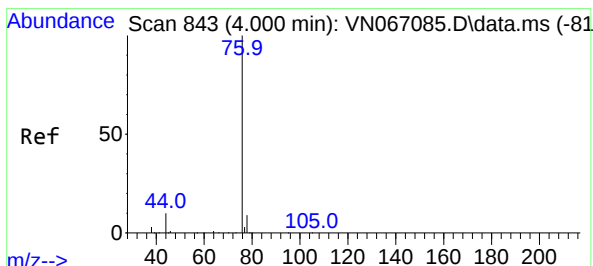
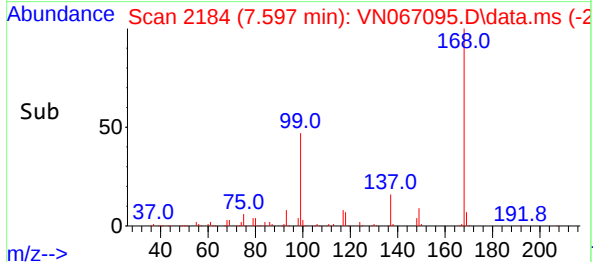
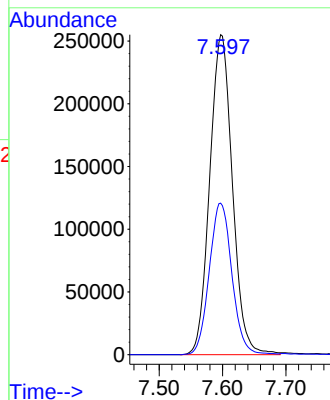
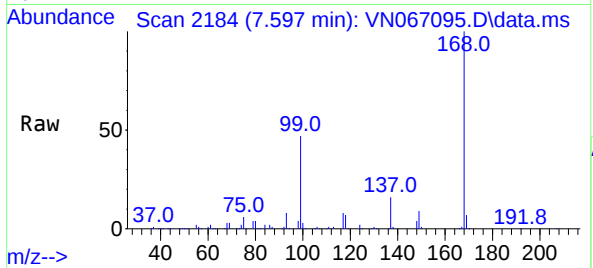




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.597 min Scan# 2184
Delta R.T. 0.000 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

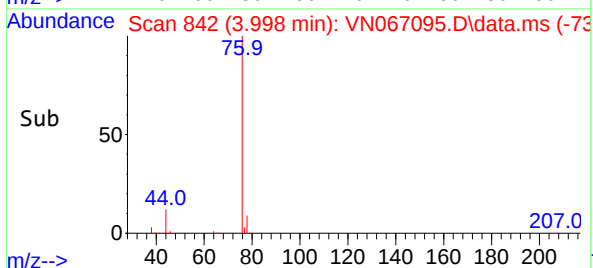
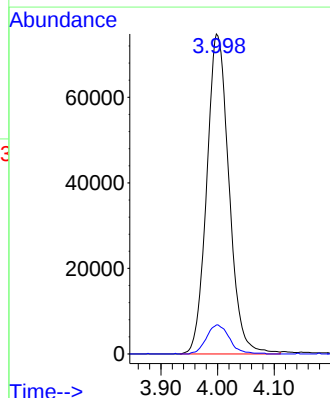
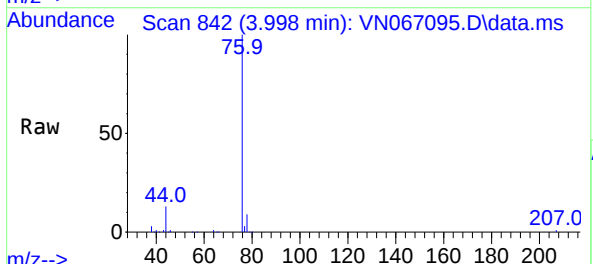
Instrument :
MSVOA_N
ClientSampleId :
KSB-02(7.5-9.5)MEDL

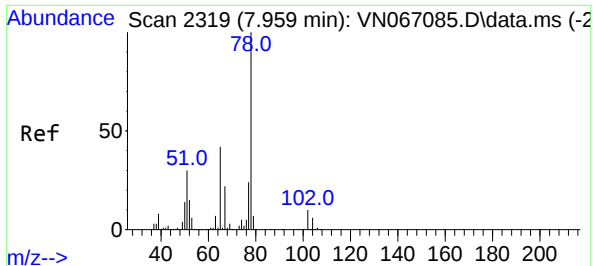
Tgt Ion:168 Resp: 633849
Ion Ratio Lower Upper
168 100
99 47.4 38.5 57.7



#17
Carbon Disulfide
Concen: 12.81 ug/l
RT: 3.998 min Scan# 842
Delta R.T. -0.002 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion: 76 Resp: 204576
Ion Ratio Lower Upper
76 100
78 9.1 7.5 11.3

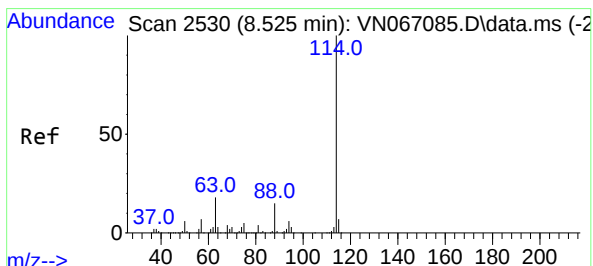
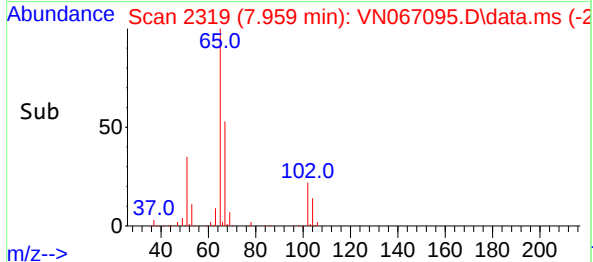
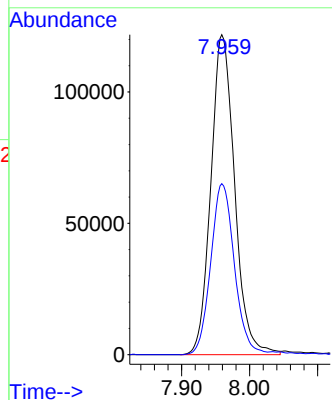
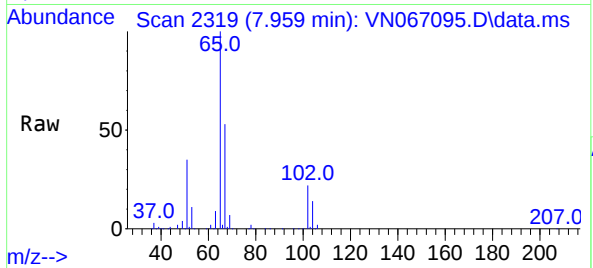




#33
1,2-Dichloroethane-d4
Concen: 43.23 ug/l
RT: 7.959 min Scan# 2319
Delta R.T. 0.000 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

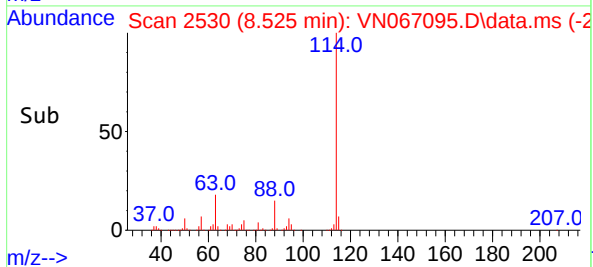
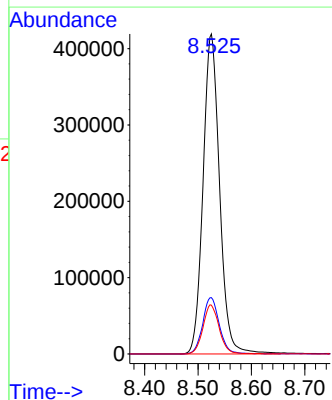
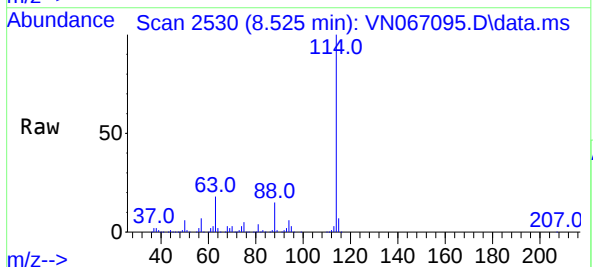
Instrument :
MSVOA_N
ClientSampleId :
KSB-02(7.5-9.5)MEDL

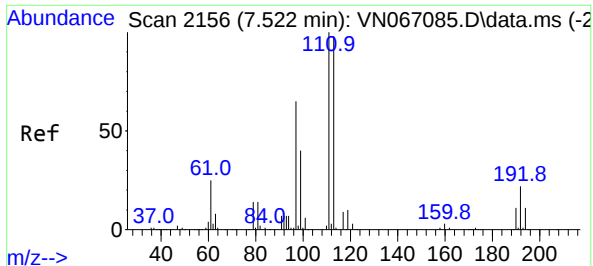
Tgt Ion: 65 Resp: 296010
Ion Ratio Lower Upper
65 100
67 53.2 0.0 110.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.525 min Scan# 2530
Delta R.T. 0.000 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion:114 Resp: 901252
Ion Ratio Lower Upper
114 100
63 17.6 0.0 35.8
88 15.2 0.0 30.4

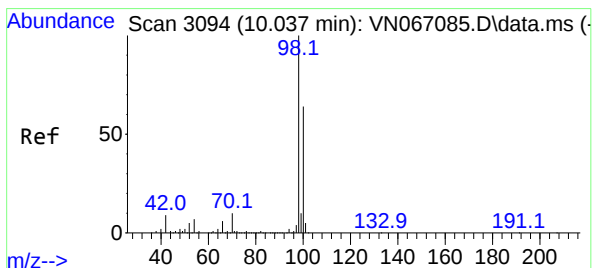
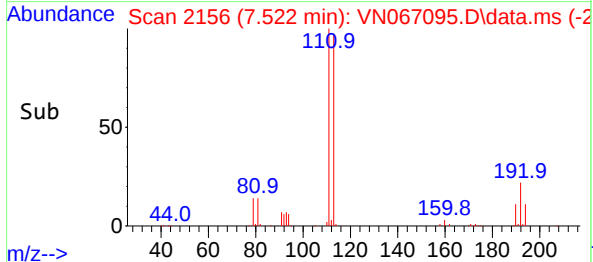
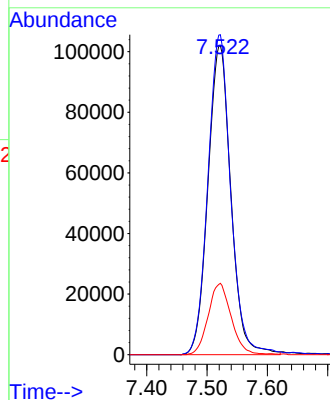
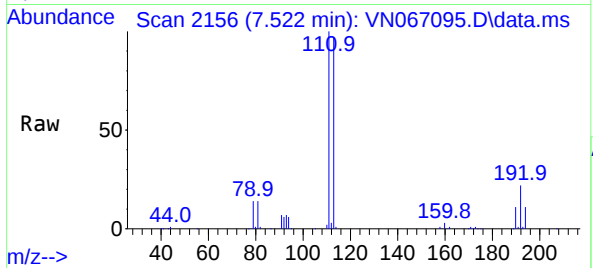




#35
Dibromofluoromethane
Concen: 45.56 ug/l
RT: 7.522 min Scan# 2156
Delta R.T. -0.000 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

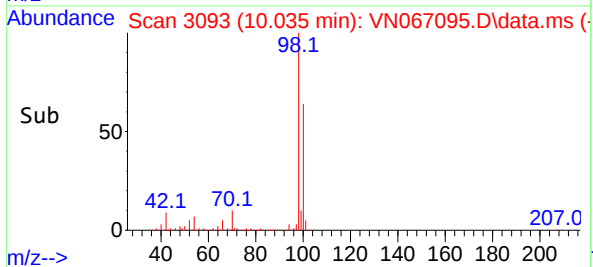
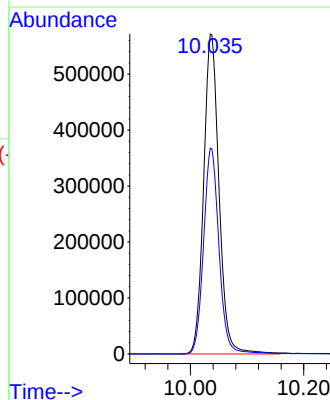
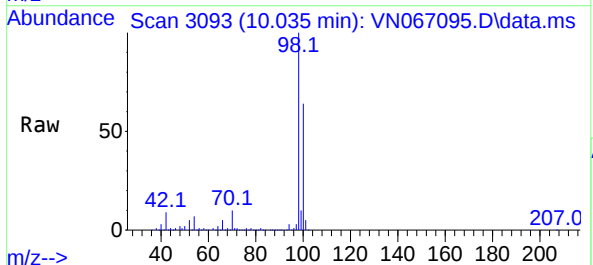
Instrument :
MSVOA_N
ClientSampleId :
KSB-02(7.5-9.5)MEDL

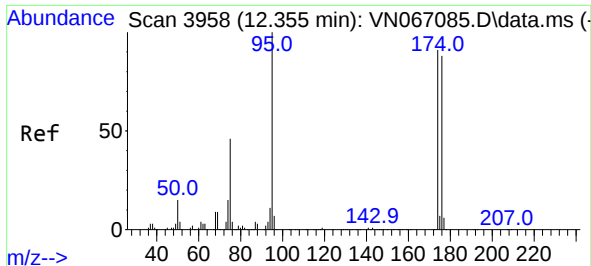
Tgt Ion:113 Resp: 269639
Ion Ratio Lower Upper
113 100
111 103.0 82.6 124.0
192 23.1 18.2 27.4



#50
Toluene-d8
Concen: 47.95 ug/l
RT: 10.035 min Scan# 3093
Delta R.T. -0.002 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion: 98 Resp: 1075597
Ion Ratio Lower Upper
98 100
100 64.6 51.8 77.8

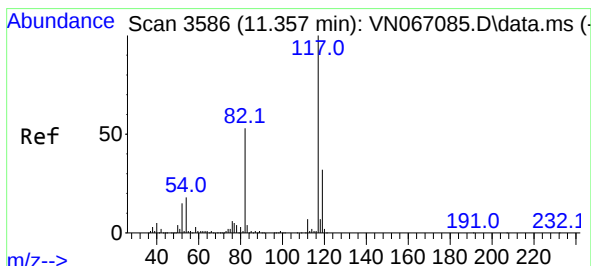
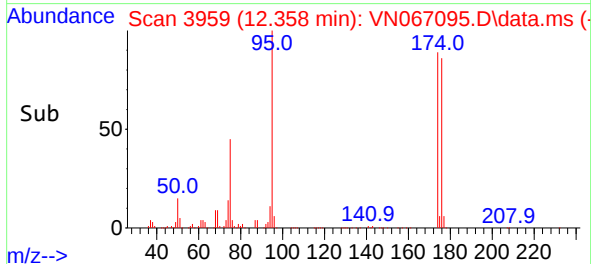
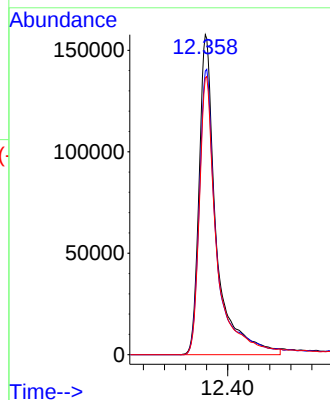
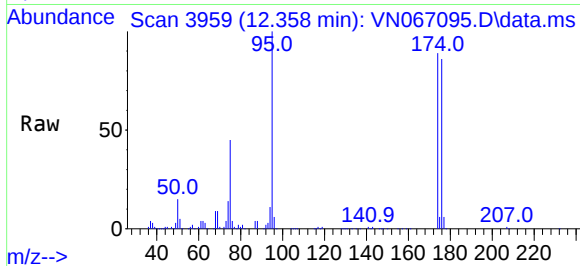




#62
4-Bromofluorobenzene
Concen: 47.45 ug/l
RT: 12.358 min Scan# 3959
Delta R.T. 0.003 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

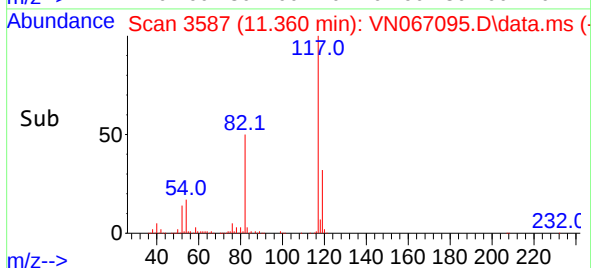
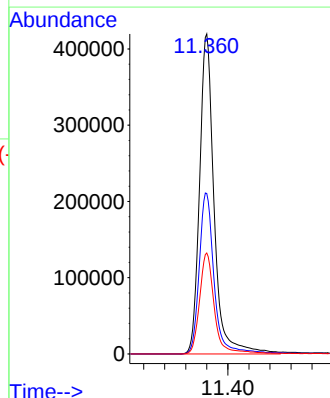
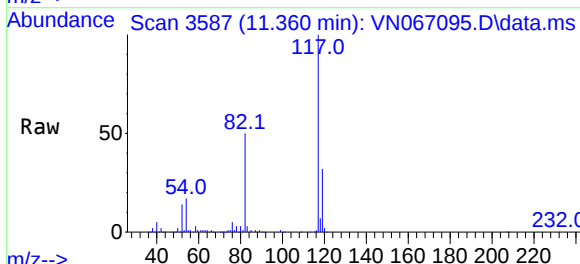
Instrument :
MSVOA_N
ClientSampleId :
KSB-02(7.5-9.5)MEDL

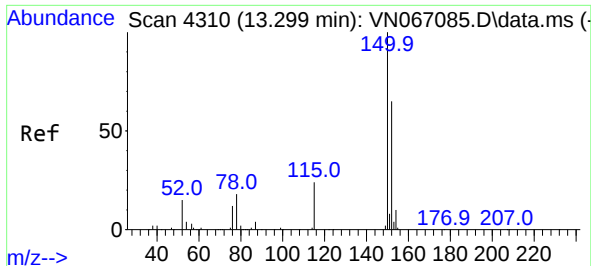
Tgt Ion: 95 Resp: 356475
Ion Ratio Lower Upper
95 100
174 89.8 0.0 182.8
176 87.4 0.0 176.6



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.360 min Scan# 3587
Delta R.T. 0.003 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion: 117 Resp: 806398
Ion Ratio Lower Upper
117 100
82 50.2 42.2 63.2
119 31.6 25.8 38.6

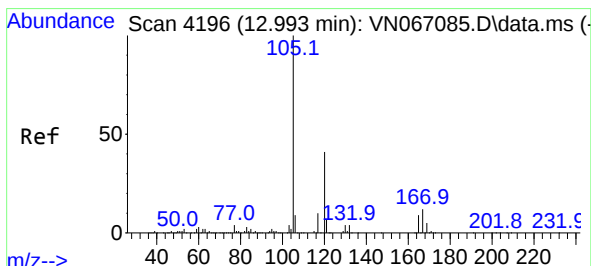
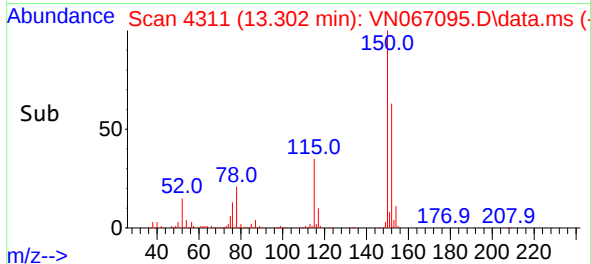
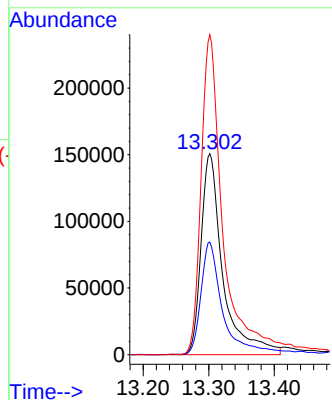
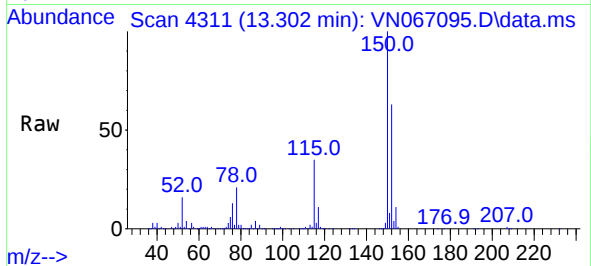




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.302 min Scan# 4311
Delta R.T. 0.003 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

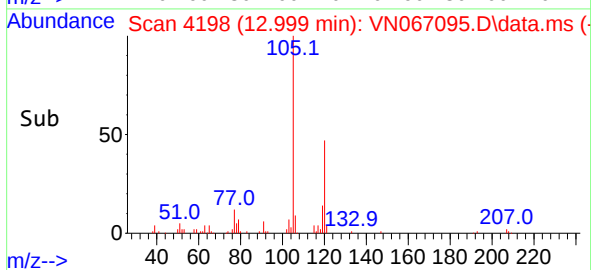
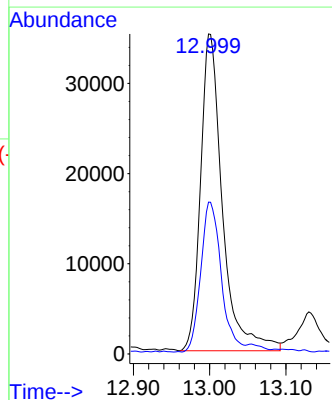
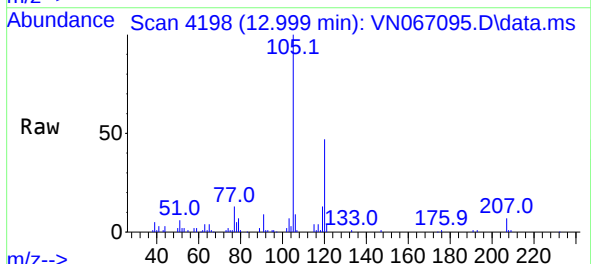
Instrument :
MSVOA_N
ClientSampleId :
KSB-02(7.5-9.5)MEDL

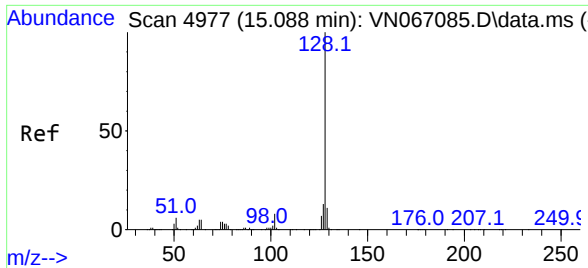
Tgt Ion:152 Resp: 348372
Ion Ratio Lower Upper
152 100
115 55.8 27.0 80.8
150 158.7 0.0 350.2



#84
1,2,4-Trimethylbenzene
Concen: 3.12 ug/l
RT: 12.999 min Scan# 4198
Delta R.T. 0.006 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion:105 Resp: 69903
Ion Ratio Lower Upper
105 100
120 44.3 23.8 71.2





#95
Naphthalene
Concen: 62.34 ug/l
RT: 15.085 min Scan# 4976
Delta R.T. -0.003 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Instrument :
MSVOA_N
ClientSampleId :
KSB-02(7.5-9.5)MEDL

Tgt Ion:128 Resp: 935661
Ion Ratio Lower Upper
128 100
127 12.3 10.2 15.2
129 10.7 8.6 13.0

