

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012821\
 Data File : VN065640.D
 Acq On : 28 Jan 2021 10:58
 Operator : JC/MD
 Sample : VN0128MBL01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0128MBL01

Quant Time: Jan 29 01:20:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.621	168	214569	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	372609	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	317147	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	111791	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.984	65	136108	48.22	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.44%
35) Dibromofluoromethane	7.547	113	107690	48.77	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.54%
50) Toluene-d8	10.055	98	458582	52.84	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	105.68%
62) 4-Bromofluorobenzene	12.373	95	149150	47.72	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.44%

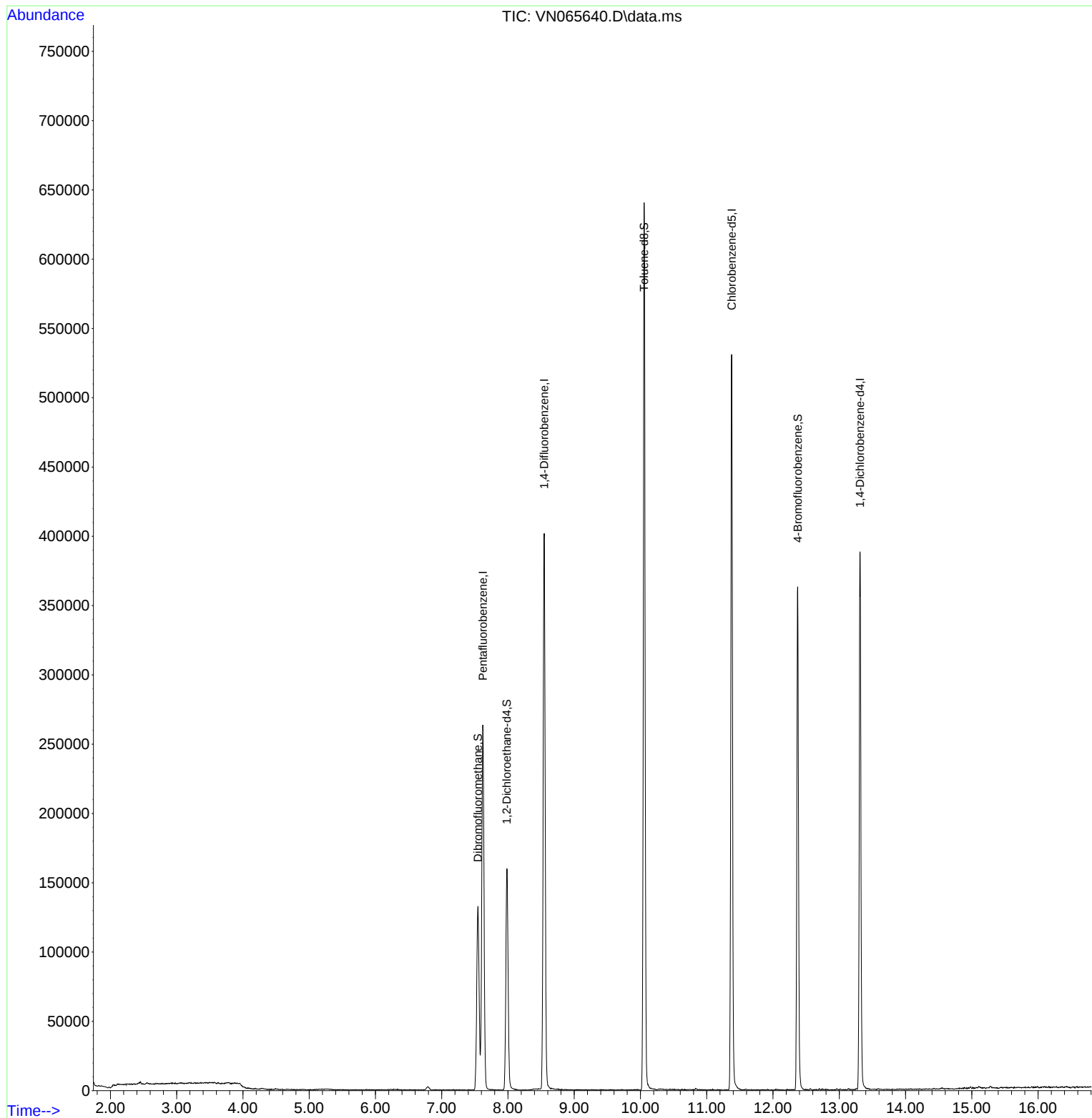
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012821\
Data File : VN065640.D
Acq On : 28 Jan 2021 10:58
Operator : JC/MD
Sample : VN0128MBL01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0128MBL01

Quant Time: Jan 29 01:20:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:47:28 2021
Response via : Initial Calibration

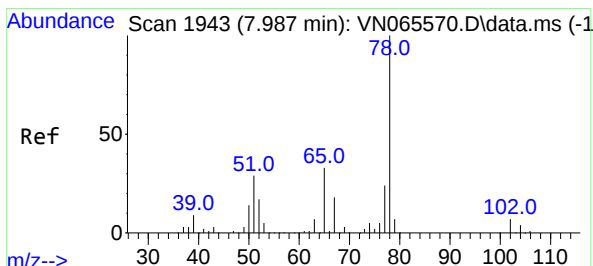
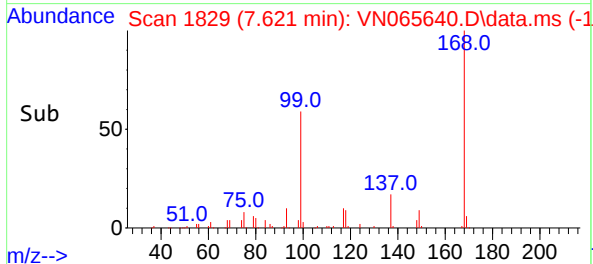
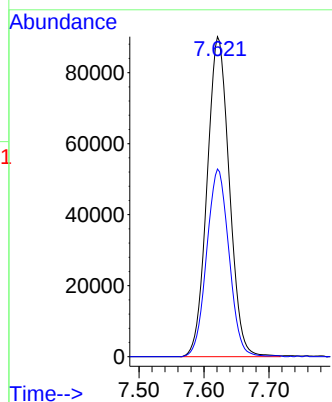
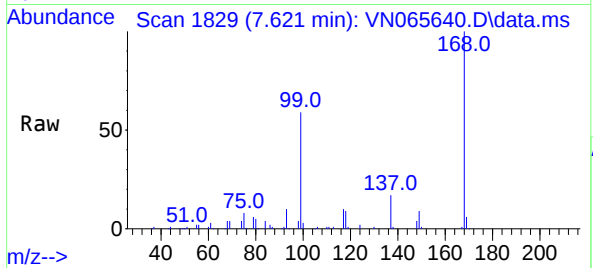




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. -0.003 min
Lab File: VN065640.D
Acq: 28 Jan 2021 10:58

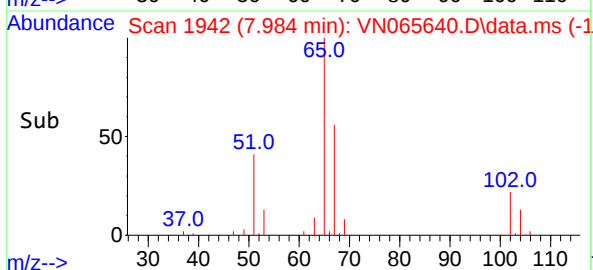
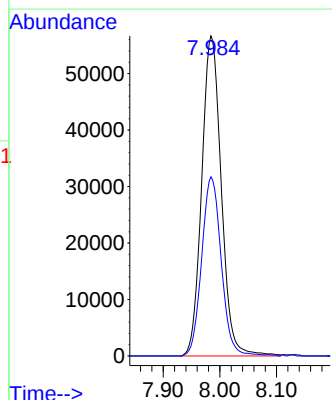
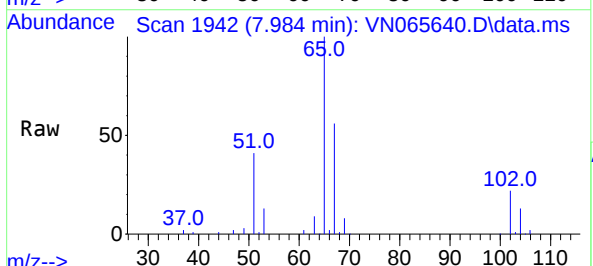
Instrument :
MSVOA_N
ClientSampleId :
VN0128MBL01

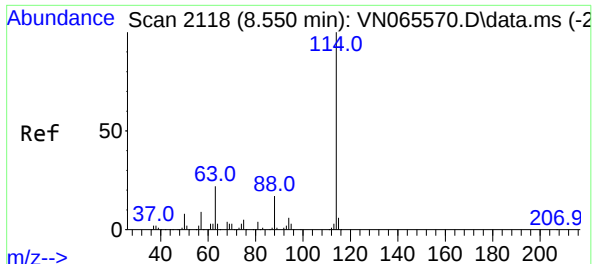
Tgt Ion:168 Resp: 214569
Ion Ratio Lower Upper
168 100
99 58.6 42.6 63.8



#33
1,2-Dichloroethane-d4
Concen: 48.22 ug/l
RT: 7.984 min Scan# 1942
Delta R.T. -0.003 min
Lab File: VN065640.D
Acq: 28 Jan 2021 10:58

Tgt Ion: 65 Resp: 136108
Ion Ratio Lower Upper
65 100
67 55.8 0.0 107.2





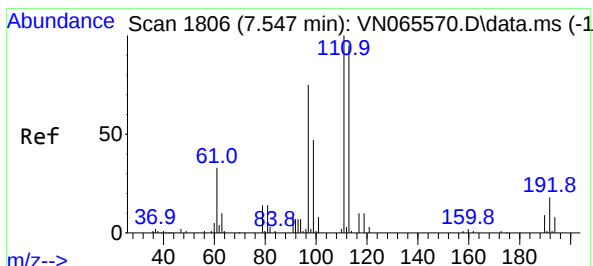
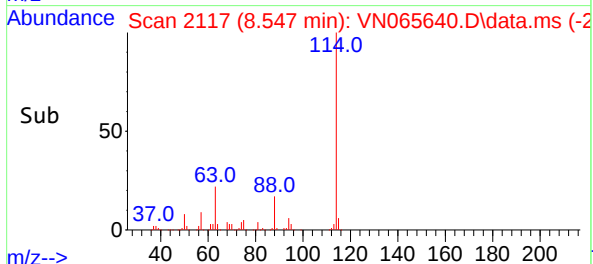
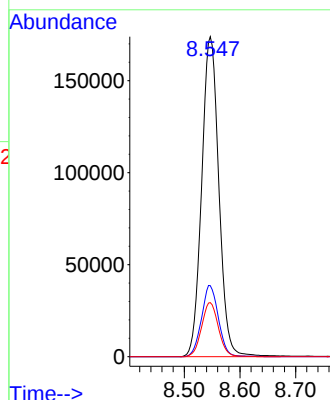
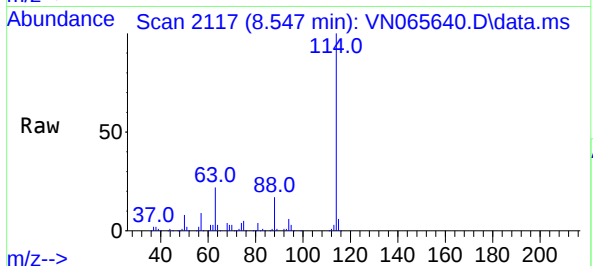
#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065640.D
Acq: 28 Jan 2021 10:58

Instrument :
MSVOA_N
ClientSampleId :
VN0128MBL01

Tgt Ion:114 Resp: 372609

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	38.6
88	16.9	0.0	30.6

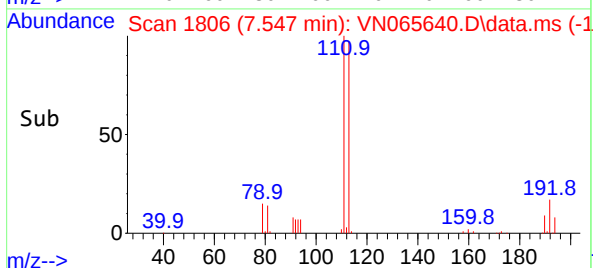
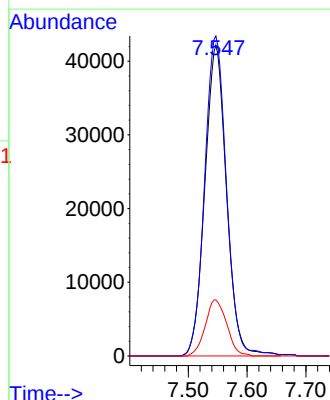
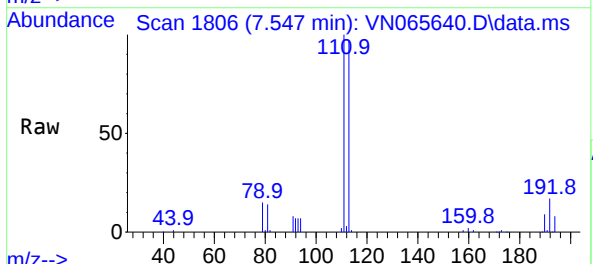


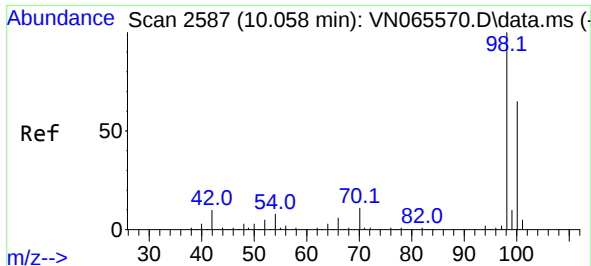
#35

Dibromofluoromethane
Concen: 48.77 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN065640.D
Acq: 28 Jan 2021 10:58

Tgt Ion:113 Resp: 107690

Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.2	123.2
192	17.9	15.4	23.0

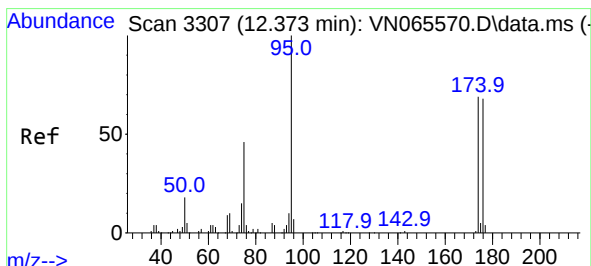
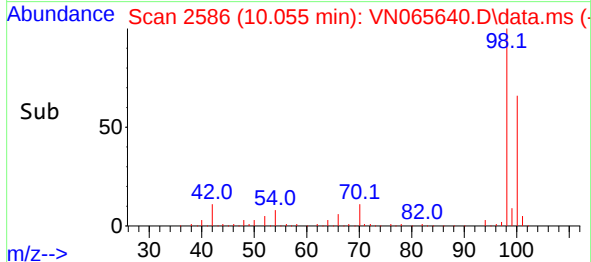
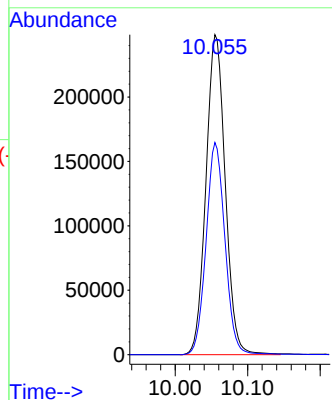
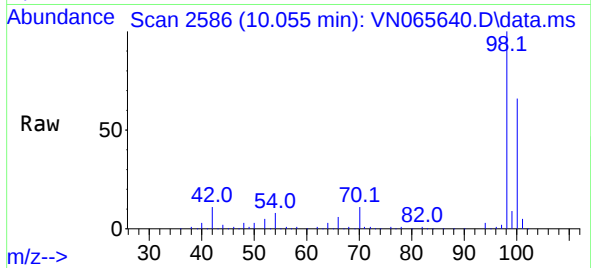




#50
Toluene-d8
Concen: 52.84 ug/l
RT: 10.055 min Scan# 2586
Delta R.T. -0.003 min
Lab File: VN065640.D
Acq: 28 Jan 2021 10:58

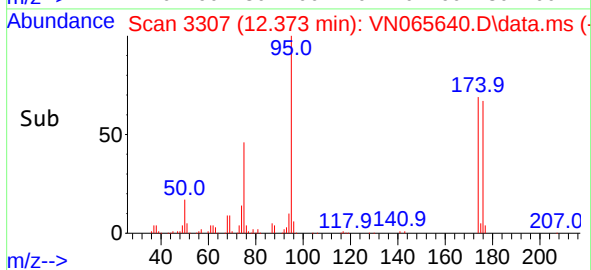
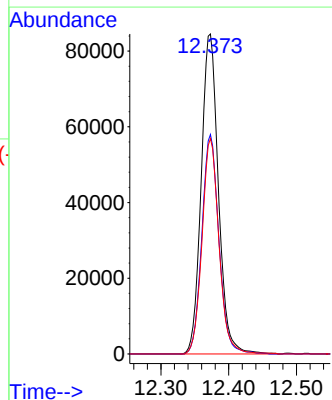
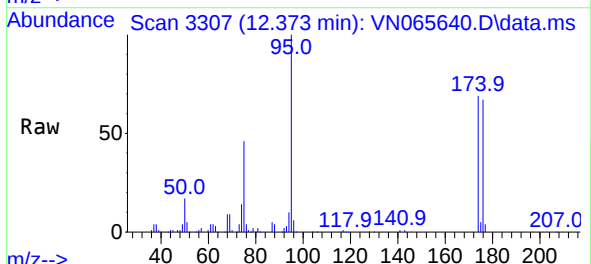
Instrument :
MSVOA_N
ClientSampleId :
VN0128MBL01

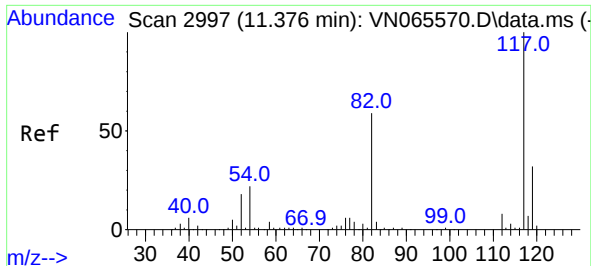
Tgt Ion: 98 Resp: 458582
Ion Ratio Lower Upper
98 100
100 64.9 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 47.72 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065640.D
Acq: 28 Jan 2021 10:58

Tgt Ion: 95 Resp: 149150
Ion Ratio Lower Upper
95 100
174 67.9 0.0 169.0
176 66.3 0.0 162.4

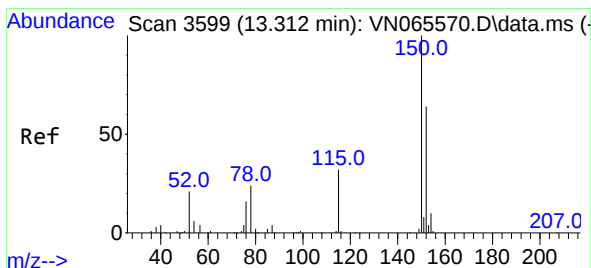
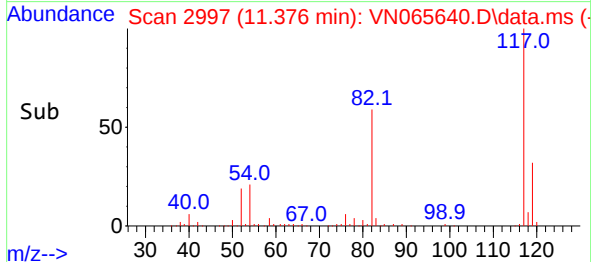
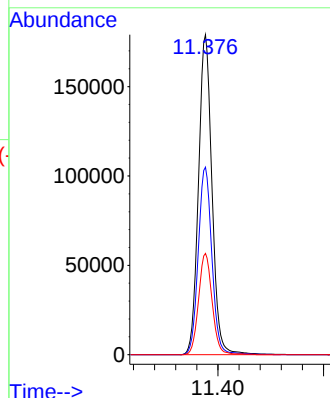
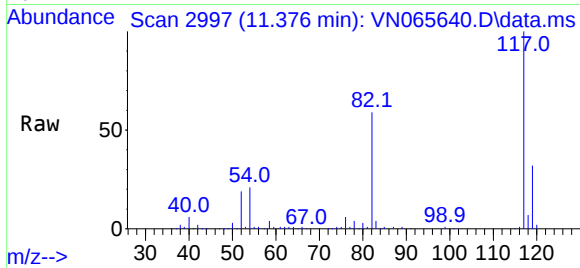




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065640.D
Acq: 28 Jan 2021 10:58

Instrument :
MSVOA_N
ClientSampleId :
VN0128MBL01

Tgt Ion:117 Resp: 317147
Ion Ratio Lower Upper
117 100
82 58.6 43.7 65.5
119 31.7 26.1 39.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. -0.000 min
Lab File: VN065640.D
Acq: 28 Jan 2021 10:58

Tgt Ion:152 Resp: 111791
Ion Ratio Lower Upper
152 100
115 62.4 28.5 85.6
150 157.8 0.0 347.6

