

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011521\
 Data File : VN065524.D
 Acq On : 15 Jan 2021 15:58
 Operator : JC/MD
 Sample : PB134160TB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB134160TB

Quant Time: Jan 15 23:42:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

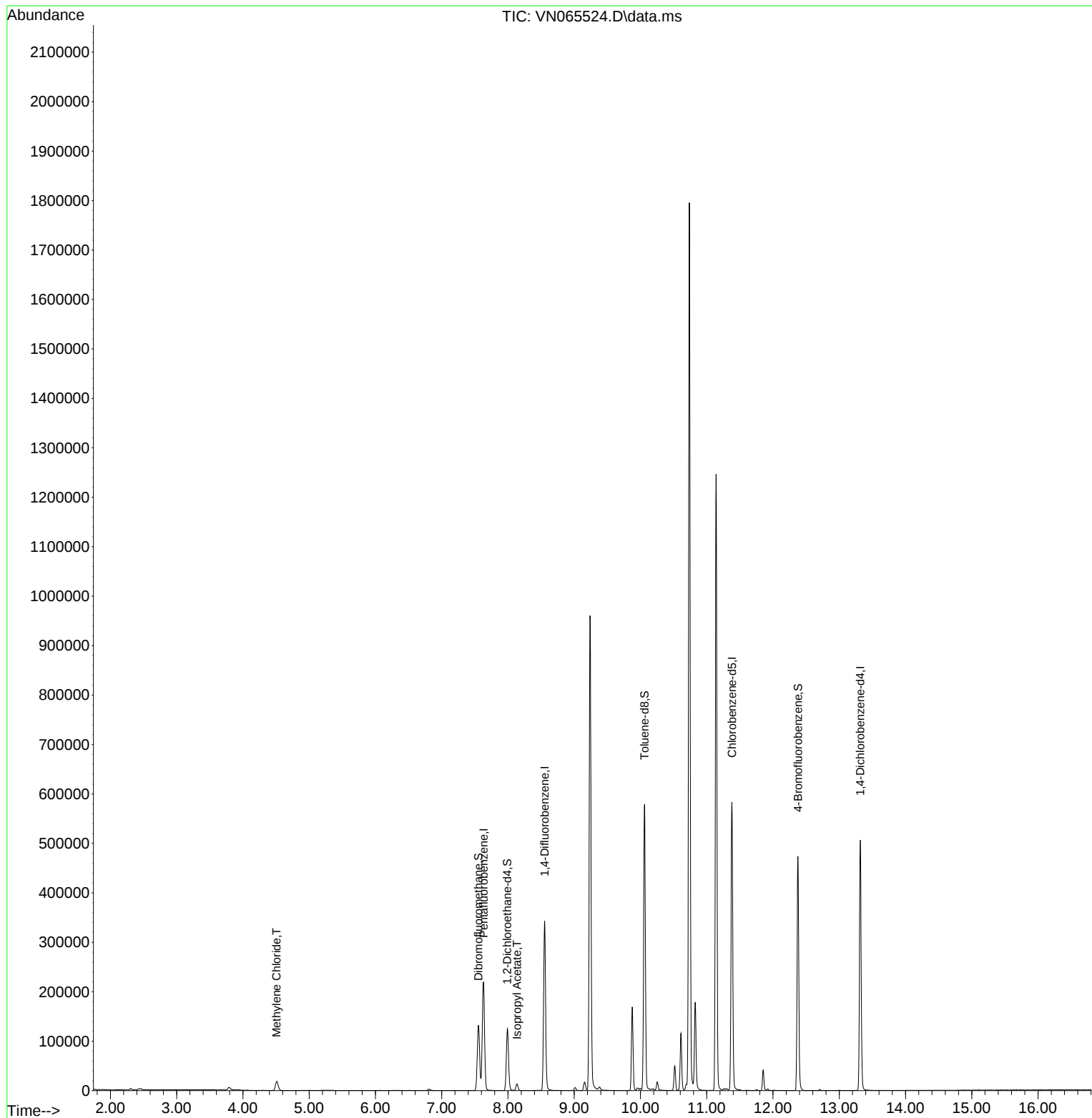
Internal Standards						
1) Pentafluorobenzene	7.630	168	207525	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	338593	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	375754	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	159935	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.990	65	108674	46.39	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 92.78%			
35) Dibromofluoromethane	7.553	113	103978	50.90	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 101.80%			
50) Toluene-d8	10.061	98	427039	55.78	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 111.56%			
62) 4-Bromofluorobenzene	12.376	95	167388	54.74	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 109.48%			
Target Compounds						
20) Methylene Chloride	4.505	84	15101	6.61	ug/l	96
43) Isopropyl Acetate	8.135	43	16240	3.09	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011521\
Data File : VN065524.D
Acq On : 15 Jan 2021 15:58
Operator : JC/MD
Sample : PB134160TB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB134160TB

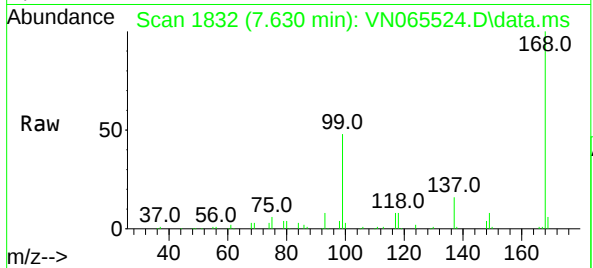
Quant Time: Jan 15 23:42:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
Response via : Initial Calibration



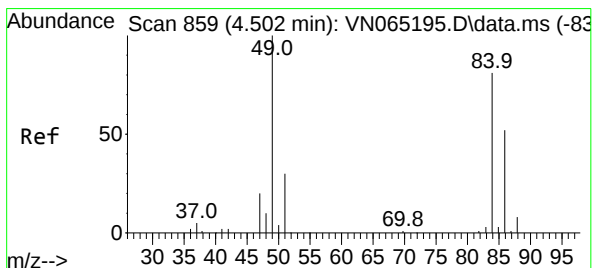
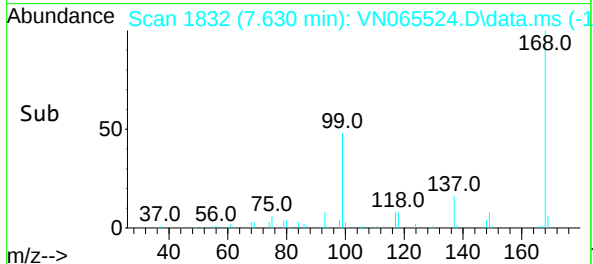
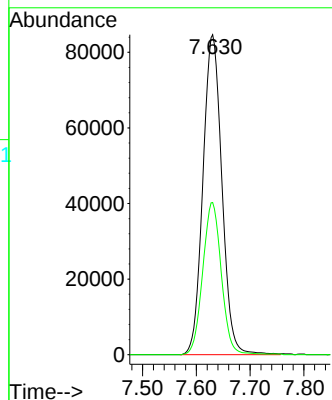


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. 0.003 min
Lab File: VN065524.D
Acq: 15 Jan 2021 15:58

Instrument :
MSVOA_N
ClientSampleId :
PB134160TB

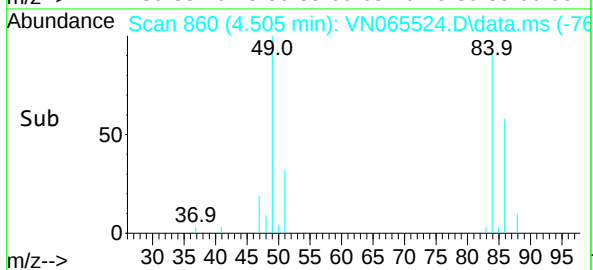
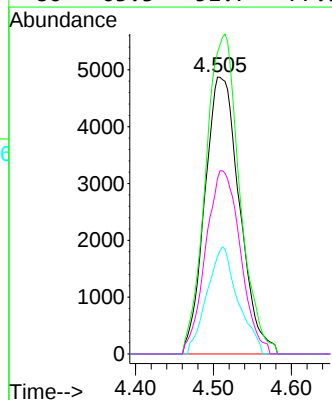
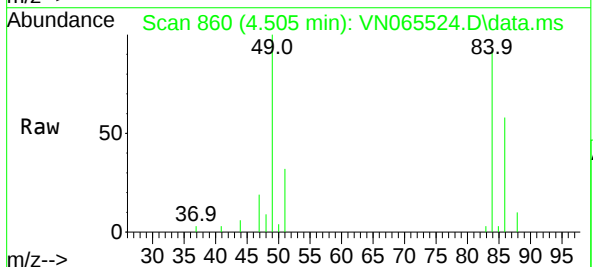


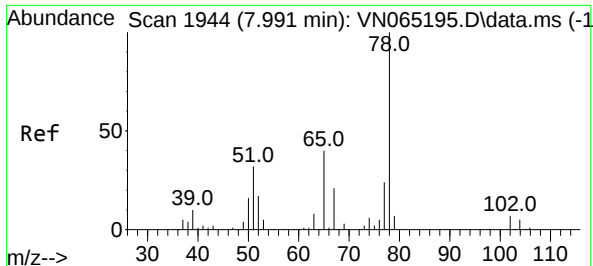
Tgt Ion:168 Resp: 207525
Ion Ratio Lower Upper
168 100
99 47.6 43.0 64.4



#20
Methylene Chloride
Concen: 6.61 ug/l
RT: 4.505 min Scan# 860
Delta R.T. 0.003 min
Lab File: VN065524.D
Acq: 15 Jan 2021 15:58

Tgt Ion: 84 Resp: 15101
Ion Ratio Lower Upper
84 100
49 108.9 93.4 140.0
51 35.2 28.2 42.4
86 63.3 51.7 77.5

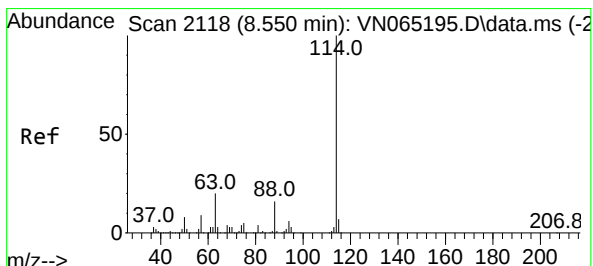
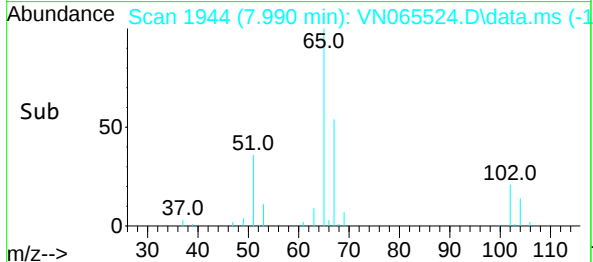
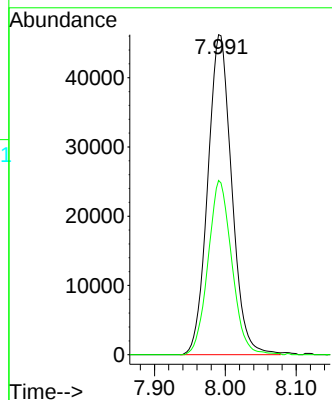
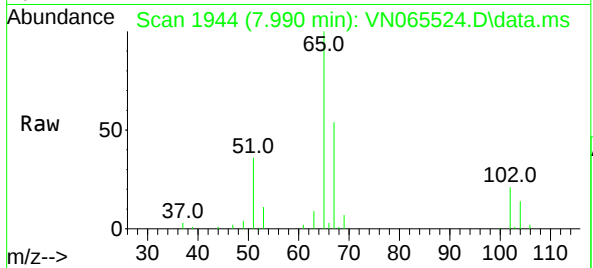




#33
1,2-Dichloroethane-d4
Concen: 46.39 ug/l
RT: 7.990 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065524.D
Acq: 15 Jan 2021 15:58

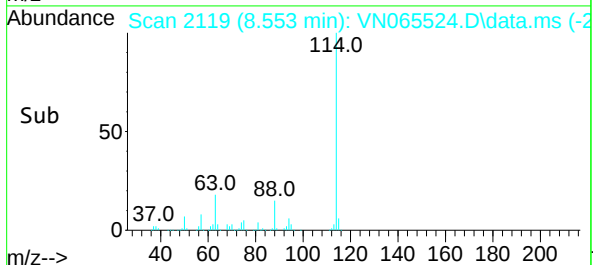
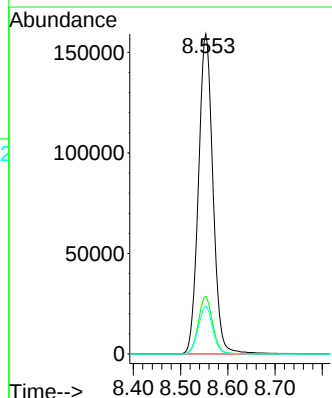
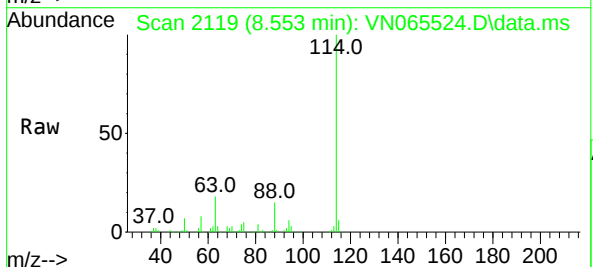
Instrument :
MSVOA_N
ClientSampleId :
PB134160TB

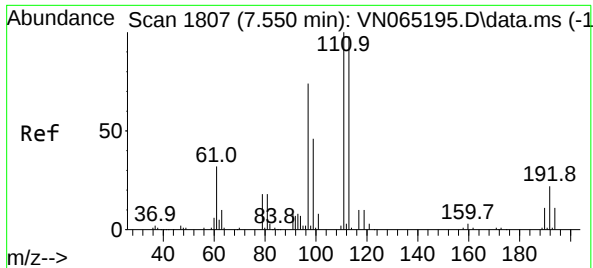
Tgt Ion: 65 Resp: 108674
Ion Ratio Lower Upper
65 100
67 53.9 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065524.D
Acq: 15 Jan 2021 15:58

Tgt Ion: 114 Resp: 338593
Ion Ratio Lower Upper
114 100
63 18.0 0.0 38.6
88 14.9 0.0 32.6

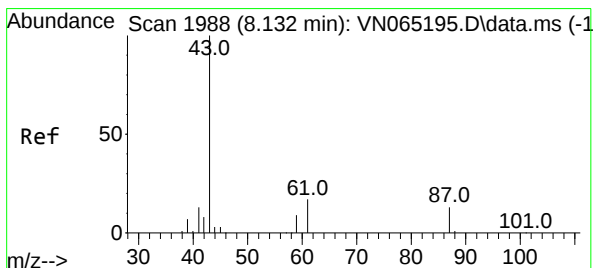
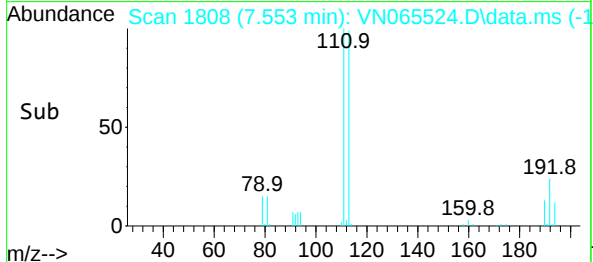
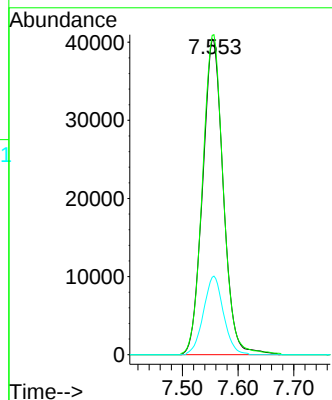
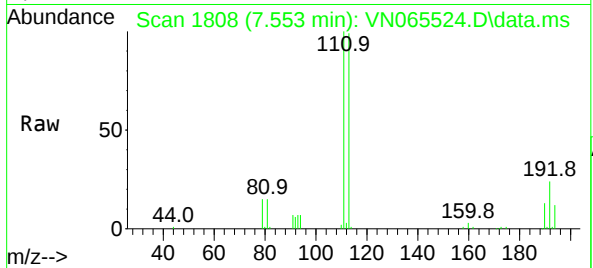




#35
Dibromofluoromethane
Concen: 50.90 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065524.D
Acq: 15 Jan 2021 15:58

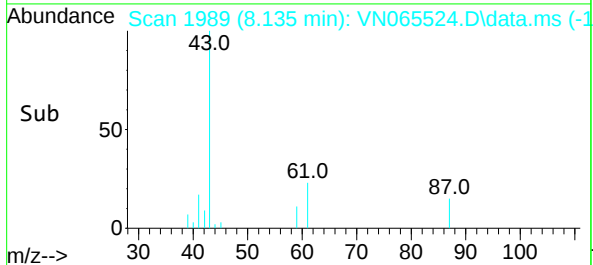
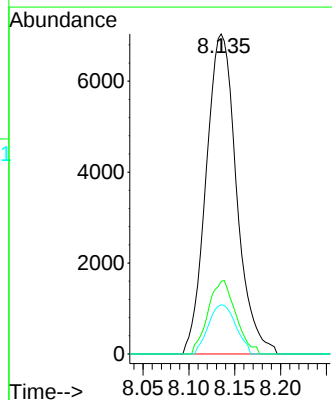
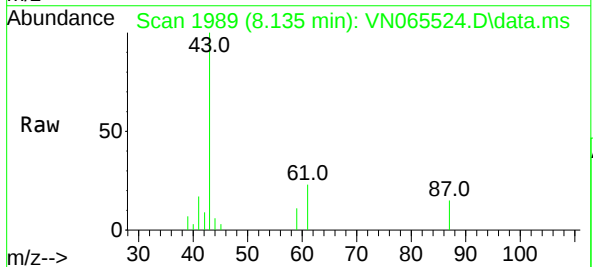
Instrument :
MSVOA_N
ClientSampleId :
PB134160TB

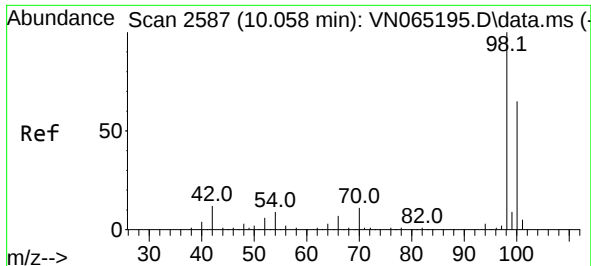
Tgt Ion:113 Resp: 103978
Ion Ratio Lower Upper
113 100
111 101.3 81.6 122.4
192 24.1 16.2 24.2



#43
Isopropyl Acetate
Concen: 3.09 ug/l
RT: 8.135 min Scan# 1989
Delta R.T. 0.003 min
Lab File: VN065524.D
Acq: 15 Jan 2021 15:58

Tgt Ion: 43 Resp: 16240
Ion Ratio Lower Upper
43 100
61 20.9 17.2 25.8
87 13.8 11.4 17.0

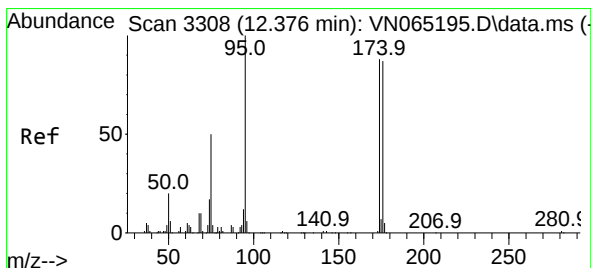
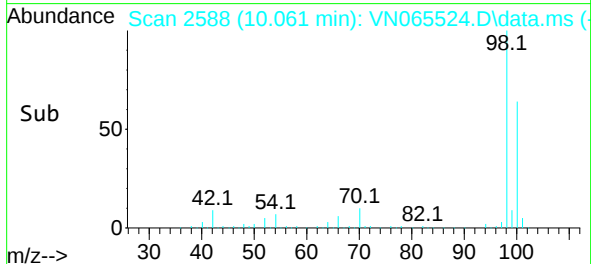
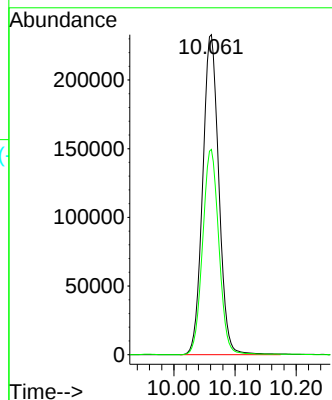
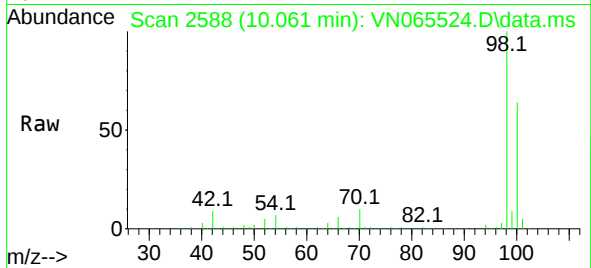




#50
Toluene-d8
Concen: 55.78 ug/l
RT: 10.061 min Scan# 2588
Delta R.T. 0.003 min
Lab File: VN065524.D
Acq: 15 Jan 2021 15:58

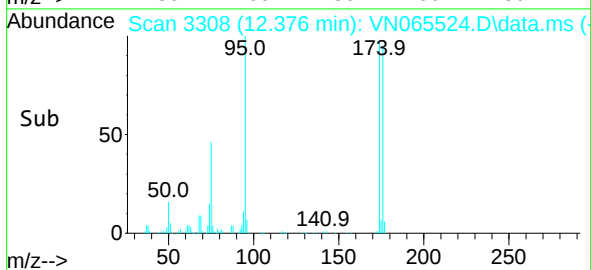
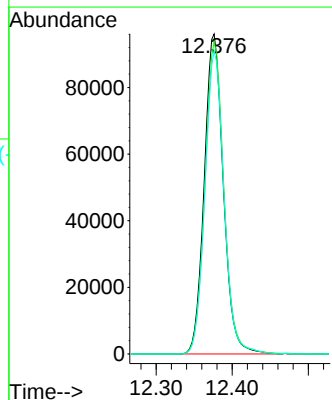
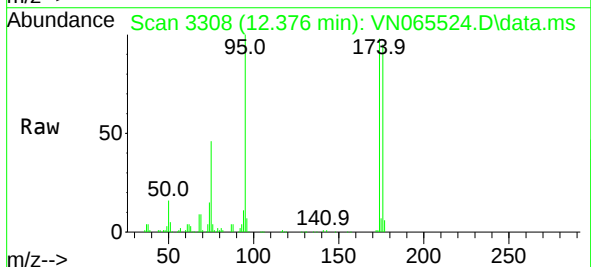
Instrument :
MSVOA_N
ClientSampleId :
PB134160TB

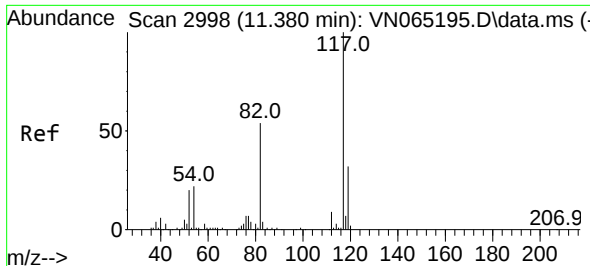
Tgt Ion: 98 Resp: 427039
Ion Ratio Lower Upper
98 100
100 64.5 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 54.74 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065524.D
Acq: 15 Jan 2021 15:58

Tgt Ion: 95 Resp: 167388
Ion Ratio Lower Upper
95 100
174 97.6 0.0 160.4
176 94.3 0.0 158.4

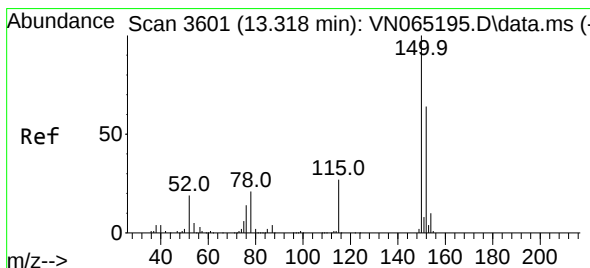
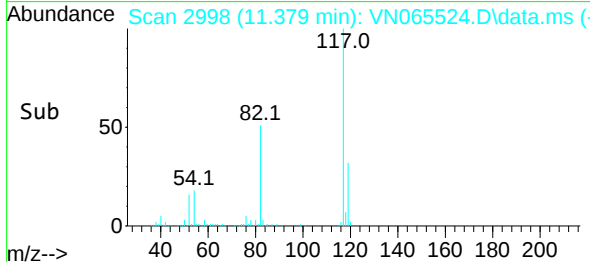
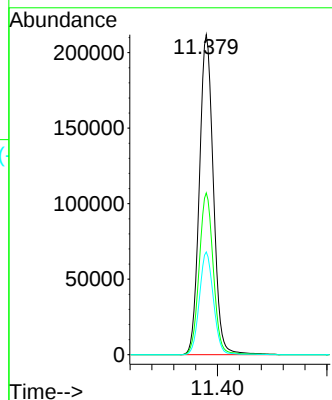
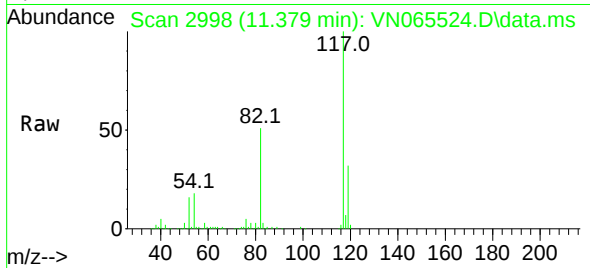




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065524.D
Acq: 15 Jan 2021 15:58

Instrument :
MSVOA_N
ClientSampleId :
PB134160TB

Tgt Ion:117 Resp: 375754
Ion Ratio Lower Upper
117 100
82 50.5 44.2 66.2
119 32.1 25.8 38.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065524.D
Acq: 15 Jan 2021 15:58

Tgt Ion:152 Resp: 159935
Ion Ratio Lower Upper
152 100
115 54.5 29.7 89.1
150 157.9 0.0 350.6

