

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065097.D
 Acq On : 14 Dec 2020 13:43
 Operator : JC/MD
 Sample : VN1214WBL01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1214WBL01

Quant Time: Dec 15 05:47:39 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
 Quant Title : Sw846 8260
 QLast Update : Tue Dec 15 05:41:47 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	273548	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	450049	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	473002	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	199138	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	170005	54.06	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 108.12%			
35) Dibromofluoromethane	7.547	113	155057	49.57	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 99.14%			
50) Toluene-d8	10.058	98	549937	49.71	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 99.42%			
62) 4-Bromofluorobenzene	12.376	95	205785	54.02	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 108.04%			

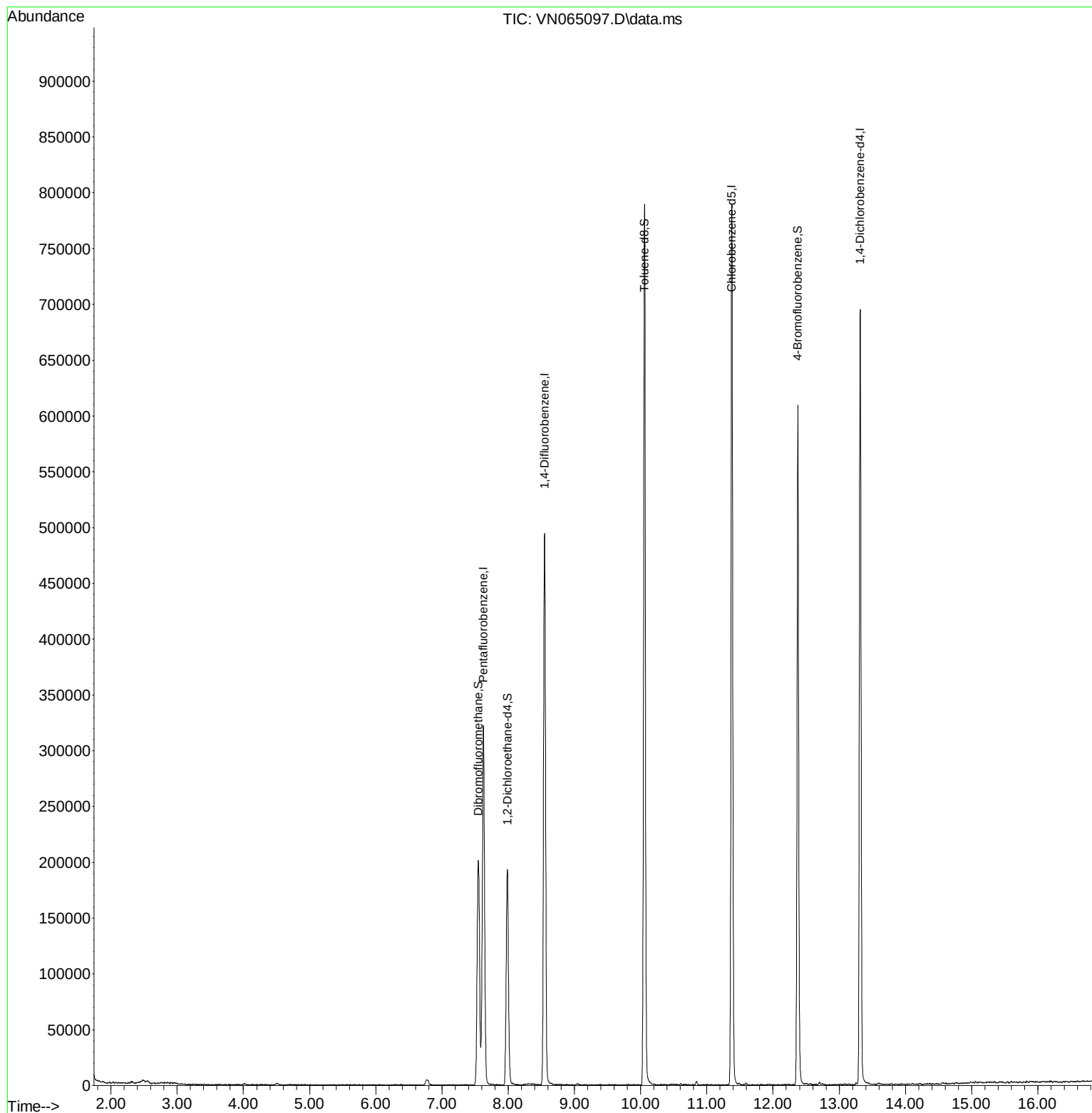
Target Compounds Qvalue

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

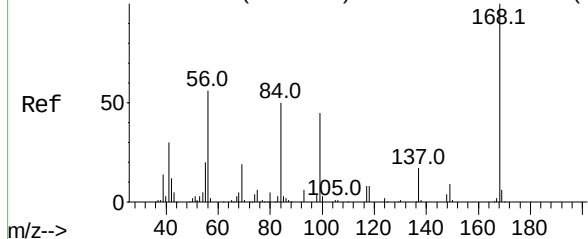
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
Data File : VN065097.D
Acq On : 14 Dec 2020 13:43
Operator : JC/MD
Sample : VN1214WBL01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1214WBL01

Quant Time: Dec 15 05:47:39 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 15 05:41:47 2020
Response via : Initial Calibration



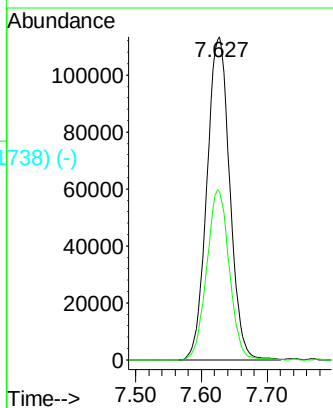
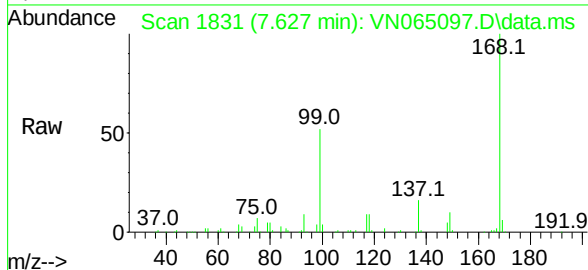
Abundance Scan 1831 (7.627 min): VN065092.D\data.ms (-1831) (-)



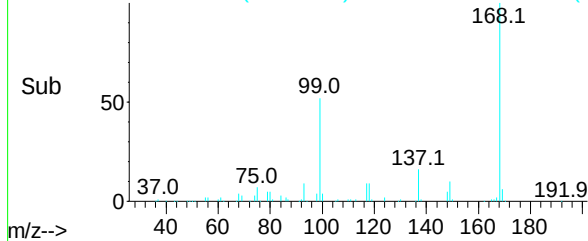
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065097.D
Acq: 14 Dec 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VN1214WBL01

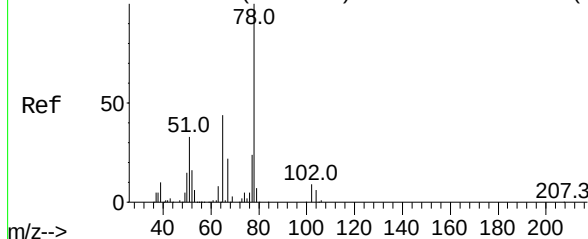
Tgt Ion:168 Resp: 273548
Ion Ratio Lower Upper
168 100
99 52.0 43.0 64.4



Abundance Scan 1831 (7.627 min): VN065097.D\data.ms (-1738) (-)

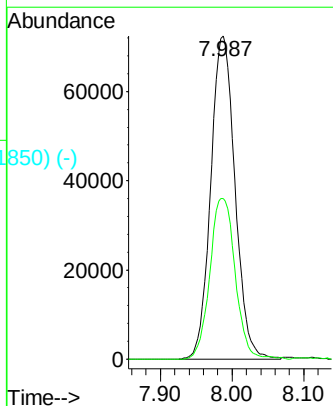
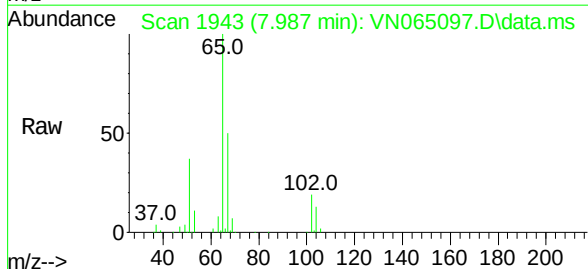


Abundance Scan 1943 (7.987 min): VN065092.D\data.ms (-1943) (-)

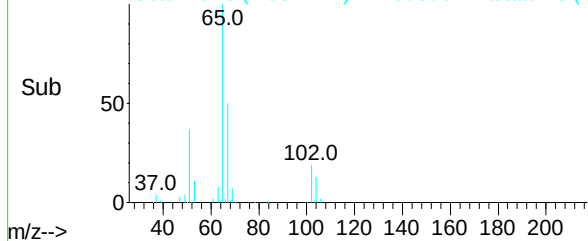


1,2-Dichloroethane-d4
Concen: 54.06 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065097.D
Acq: 14 Dec 2020 13:43

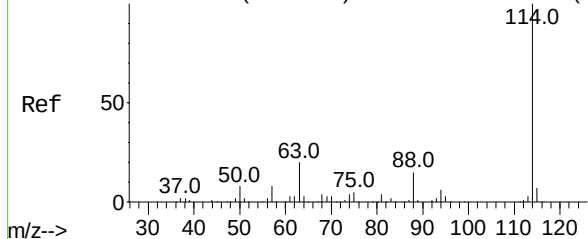
Tgt Ion: 65 Resp: 170005
Ion Ratio Lower Upper
65 100
67 51.6 0.0 108.2



Abundance Scan 1943 (7.987 min): VN065097.D\data.ms (-1850) (-)



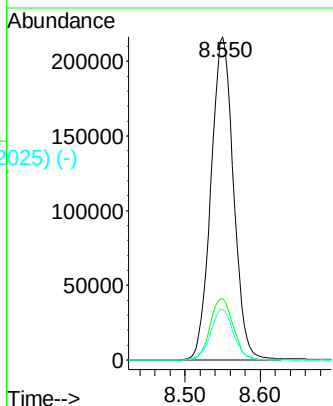
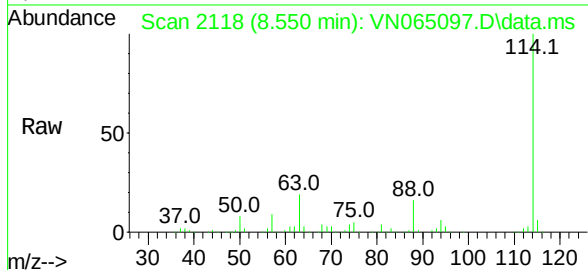
Abundance Scan 2118 (8.550 min): VN065092.D\data.ms (-21094-)



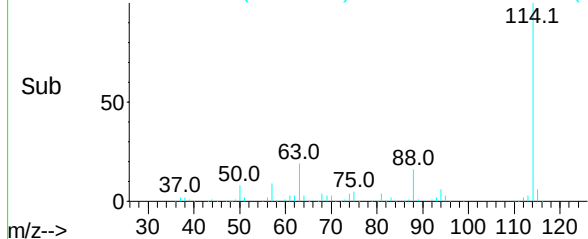
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065097.D
Acq: 14 Dec 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VN1214WBL01

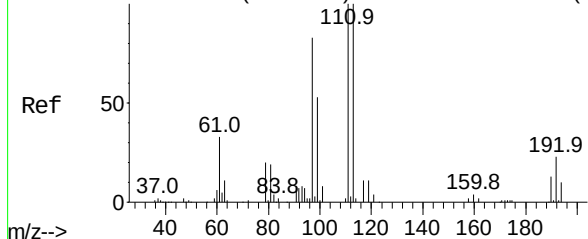
Tgt Ion:	114	Resp:	450049
Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	38.6
88	15.5	0.0	32.6



Abundance Scan 2118 (8.550 min): VN065097.D\data.ms (-2025-)

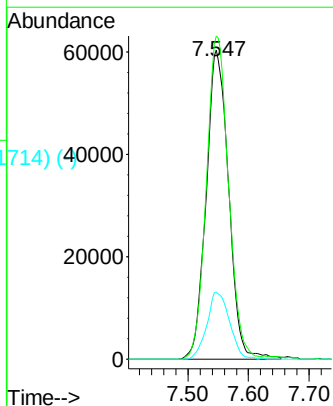
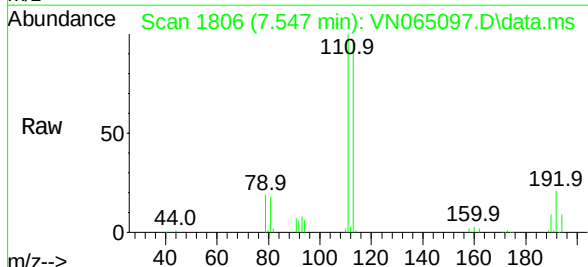


Abundance Scan 1807 (7.550 min): VN065092.D\data.ms (-17835-)

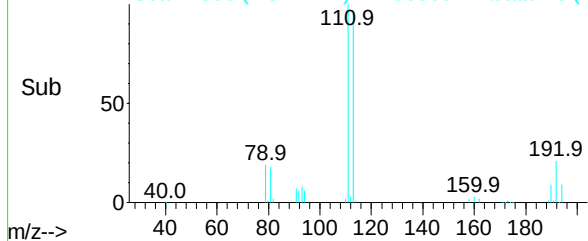


Dibromofluoromethane
Concen: 49.57 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.003 min
Lab File: VN065097.D
Acq: 14 Dec 2020 13:43

Tgt Ion:	113	Resp:	155057
Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.6	122.4
192	21.8	16.2	24.2



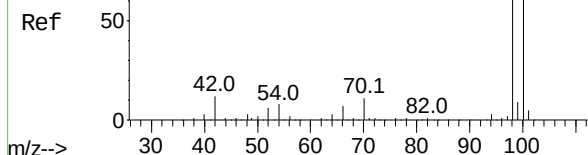
Abundance Scan 1806 (7.547 min): VN065097.D\data.ms (-1714)



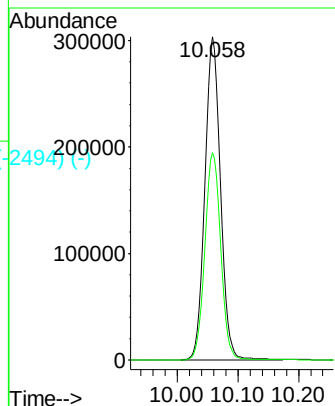
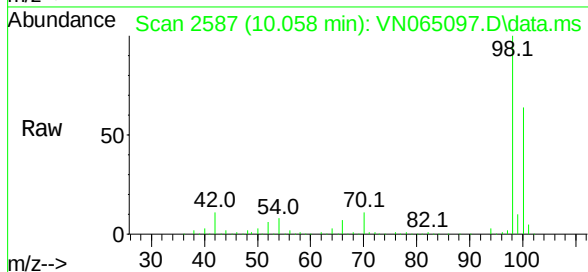
Abundance Scan 2587 (10.058 min): VN065092.D\data.ms (-2550) (-)

Toluene-d8
Concen: 49.71 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065097.D
Acq: 14 Dec 2020 13:43

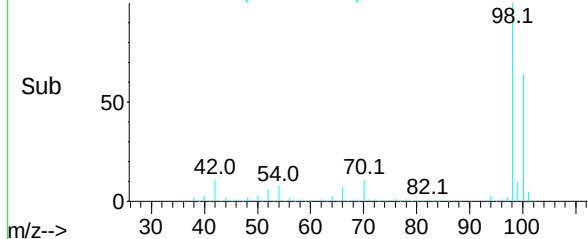
Instrument :
MSVOA_N
ClientSampled :
VN1214WBL01



Tgt Ion: 98 Resp: 549937
Ion Ratio Lower Upper
98 100
100 64.9 51.7 77.5



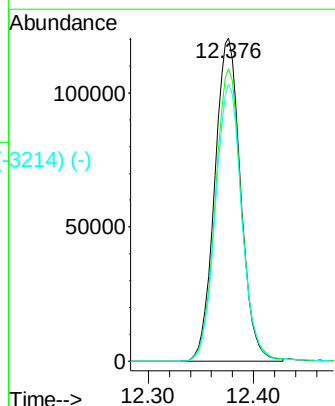
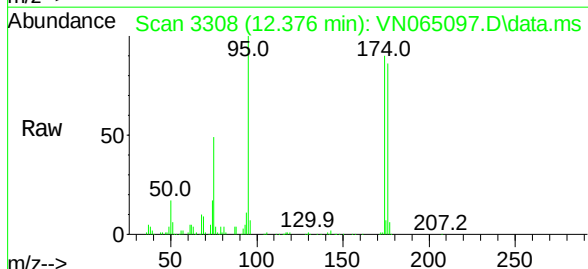
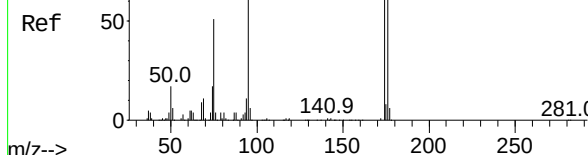
Abundance Scan 2587 (10.058 min): VN065097.D\data.ms (-2494) (-)



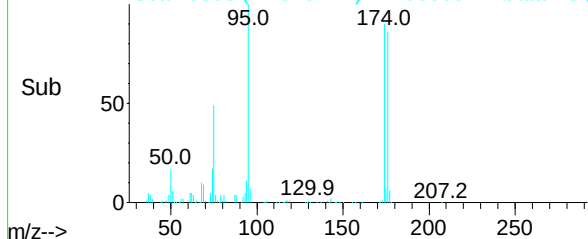
Abundance Scan 3307 (12.373 min): VN065092.D\data.ms (-3252) (-)

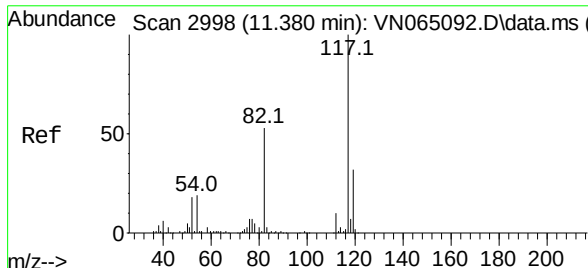
4-Bromofluorobenzene
Concen: 54.02 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.003 min
Lab File: VN065097.D
Acq: 14 Dec 2020 13:43

Tgt Ion: 95 Resp: 205785
Ion Ratio Lower Upper
95 100
174 91.7 0.0 160.4
176 86.8 0.0 158.4



Abundance Scan 3308 (12.376 min): VN065097.D\data.ms (-3214) (-)

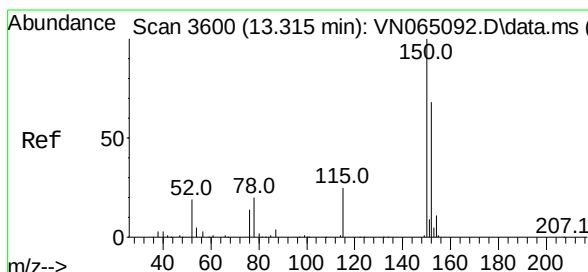
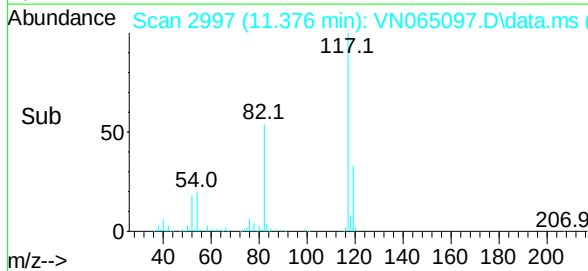
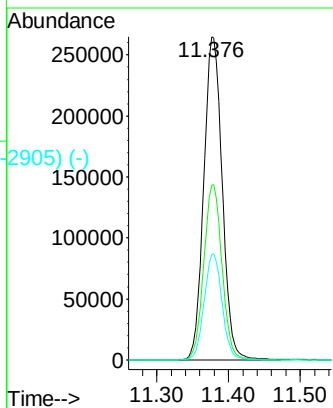
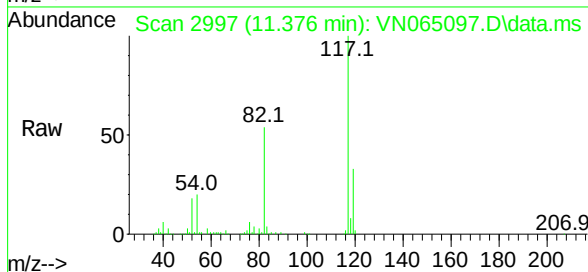




Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 11.376 min Scan# 2997
 Delta R.T. -0.004 min
 Lab File: VN065097.D
 Acq: 14 Dec 2020 13:43

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1214WBL01

Tgt Ion:	117	Resp:	473002
Ion	Ratio	Lower	Upper
117	100		
82	54.1	44.2	66.2
119	32.6	25.8	38.6



1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.318 min Scan# 3601
 Delta R.T. 0.003 min
 Lab File: VN065097.D
 Acq: 14 Dec 2020 13:43

Tgt Ion:	152	Resp:	199138
Ion	Ratio	Lower	Upper
152	100		
115	56.1	29.7	89.1
150	156.4	0.0	350.6

