

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121120\
 Data File : VN065077.D
 Acq On : 11 Dec 2020 18:29
 Operator : JC/MD
 Sample : VN1211WBL01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1211WBL01

Quant Time: Dec 12 04:21:59 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121120W.M
 Quant Title : Sw846 8260
 QLast Update : Sat Dec 12 04:18:15 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	248086	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	421984	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	446158	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	195409	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	160973	55.82	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 111.64%			
35) Dibromofluoromethane	7.547	113	140965	49.36	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 98.72%			
50) Toluene-d8	10.058	98	519325	50.11	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 100.22%			
62) 4-Bromofluorobenzene	12.376	95	196119	53.89	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 107.78%			

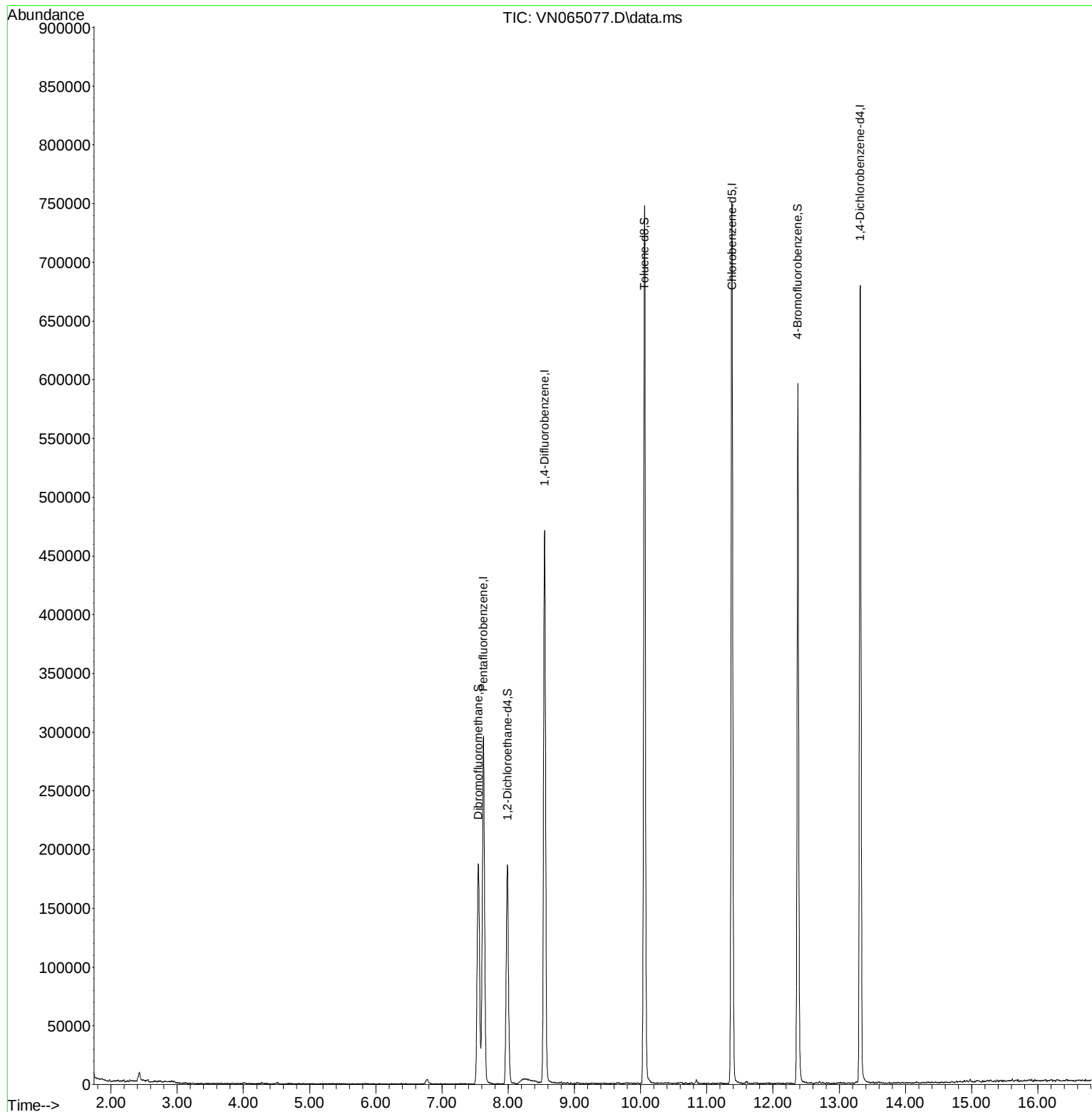
Target Compounds Qvalue

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

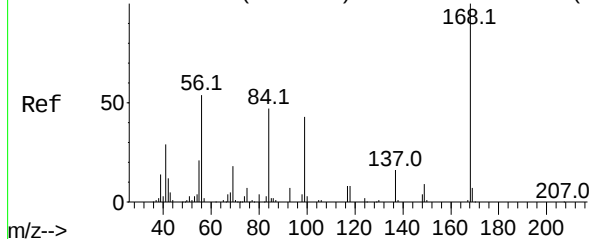
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121120\
Data File : VN065077.D
Acq On : 11 Dec 2020 18:29
Operator : JC/MD
Sample : VN1211WBL01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1211WBL01

Quant Time: Dec 12 04:21:59 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121120W.M
Quant Title : SW846 8260
QLast Update : Sat Dec 12 04:18:15 2020
Response via : Initial Calibration



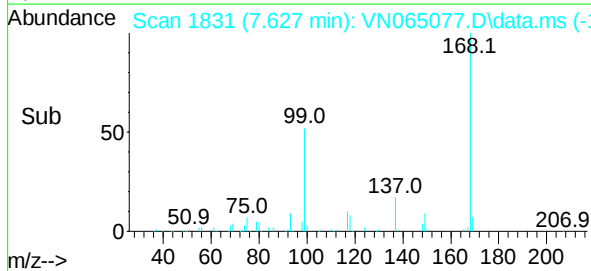
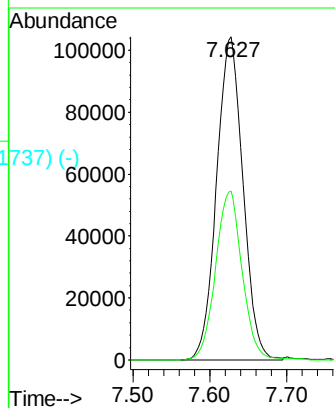
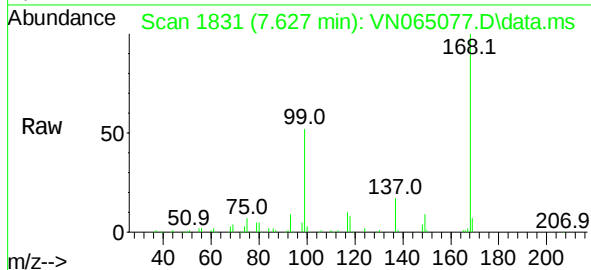
Abundance Scan 1830 (7.624 min): VN065073.D\data.ms (-1811) (-)



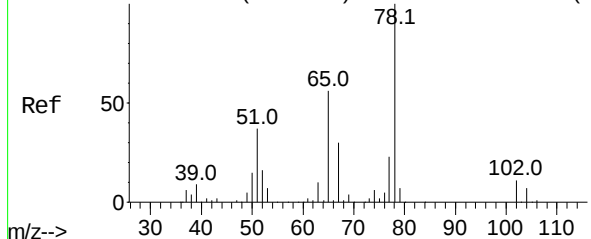
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.003 min
Lab File: VN065077.D
Acq: 11 Dec 2020 18:29

Instrument :
MSVOA_N
ClientSampled :
VN1211WBL01

Tgt Ion:168 Resp: 248086
Ion Ratio Lower Upper
168 100
99 52.3 43.0 64.4

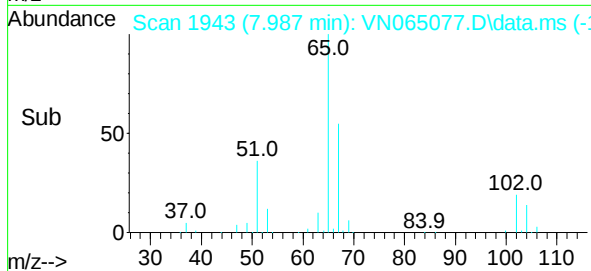
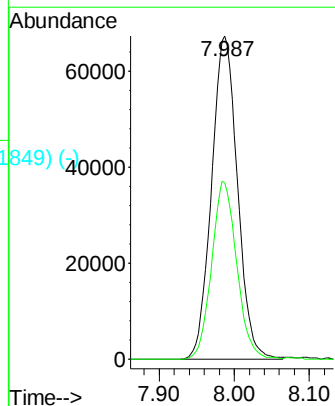
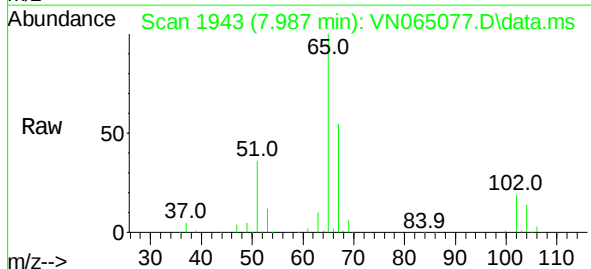


Abundance Scan 1942 (7.984 min): VN065073.D\data.ms (-1924) (-)

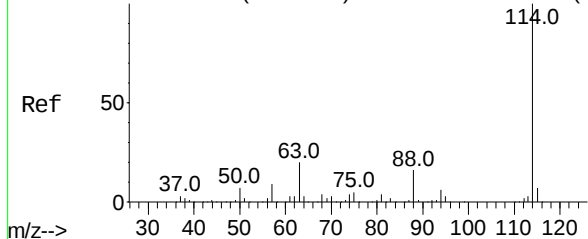


1,2-Dichloroethane-d4
Concen: 55.82 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.003 min
Lab File: VN065077.D
Acq: 11 Dec 2020 18:29

Tgt Ion: 65 Resp: 160973
Ion Ratio Lower Upper
65 100
67 53.1 0.0 108.2



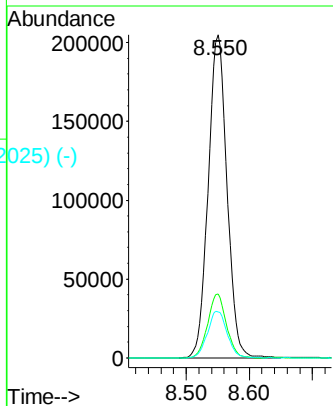
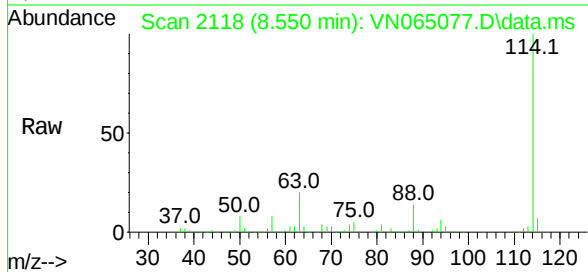
Abundance Scan 2118 (8.550 min): VN065073.D\data.ms (-21094-)



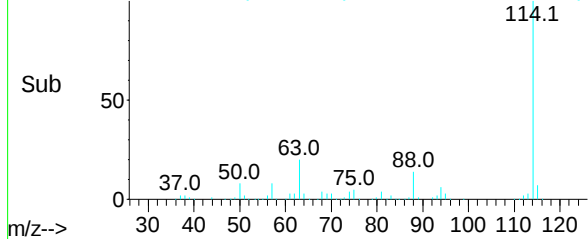
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065077.D
Acq: 11 Dec 2020 18:29

Instrument :
MSVOA_N
ClientSampled :
VN1211WBL01

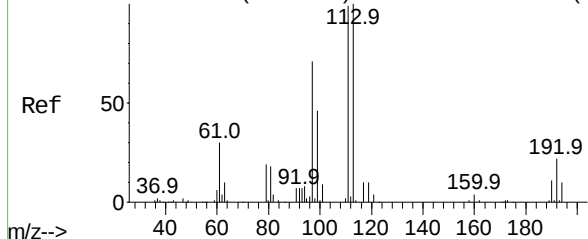
Tgt Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	38.6
88	14.3	0.0	32.6



Abundance Scan 2118 (8.550 min): VN065077.D\data.ms (-2025-)

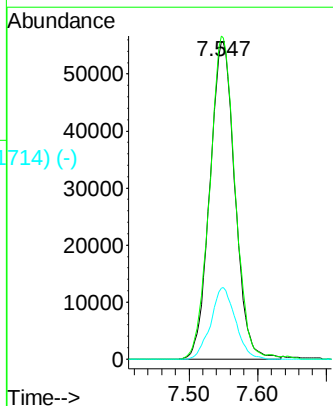
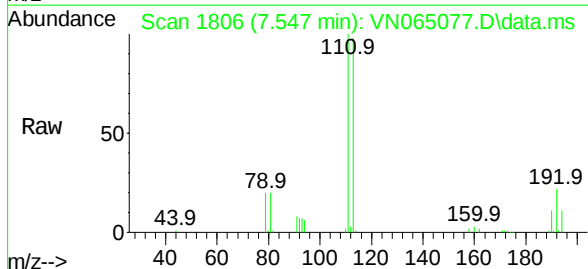


Abundance Scan 1807 (7.550 min): VN065073.D\data.ms (-17695-)

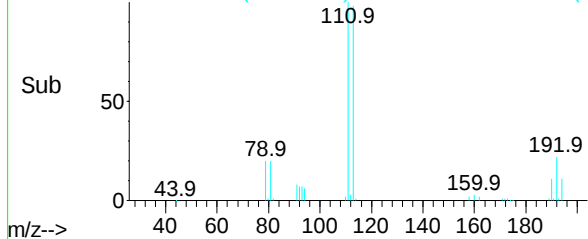


Dibromofluoromethane
Concen: 49.36 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.003 min
Lab File: VN065077.D
Acq: 11 Dec 2020 18:29

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.6	122.4
192	22.2	16.2	24.2



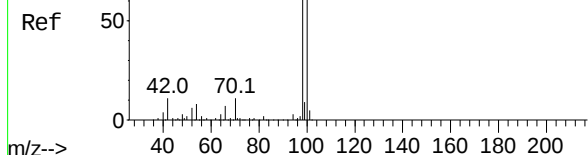
Abundance Scan 1806 (7.547 min): VN065077.D\data.ms (-1714-)



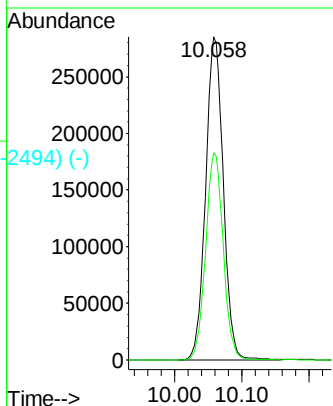
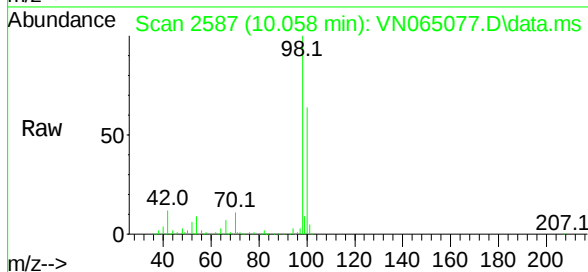
Abundance Scan 2587 (10.058 min): VN065073.D\data.ms (-2550) (-)

Toluene-d8
Concen: 50.11 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065077.D
Acq: 11 Dec 2020 18:29

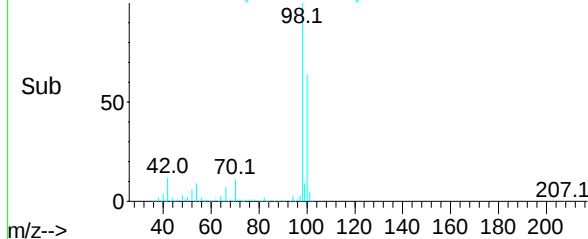
Instrument :
MSVOA_N
ClientSampleId :
VN1211WBL01



Tgt Ion: 98 Resp: 519325
Ion Ratio Lower Upper
98 100
100 64.0 51.7 77.5



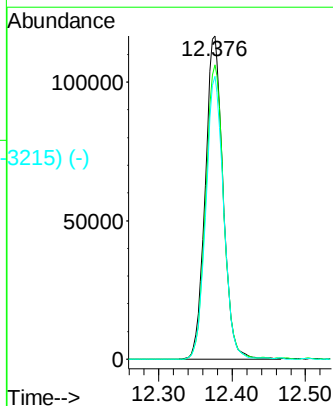
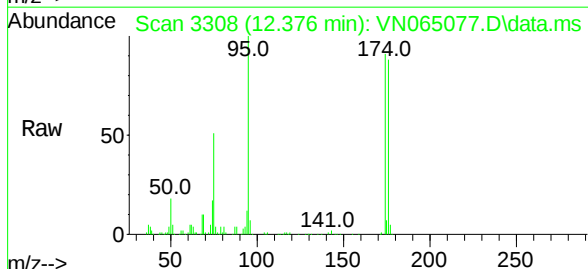
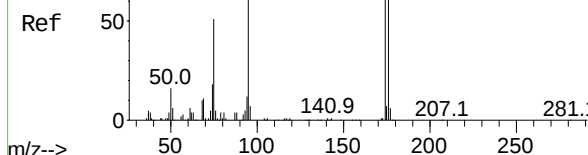
Abundance Scan 2587 (10.058 min): VN065077.D\data.ms (-2494) (-)



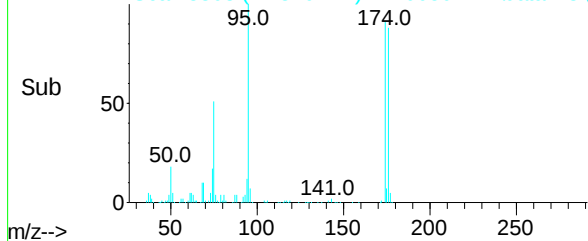
Abundance Scan 3308 (12.376 min): VN065073.D\data.ms (-3262) (-)

4-Bromofluorobenzene
Concen: 53.89 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065077.D
Acq: 11 Dec 2020 18:29

Tgt Ion: 95 Resp: 196119
Ion Ratio Lower Upper
95 100
174 91.8 0.0 160.4
176 87.3 0.0 158.4



Abundance Scan 3308 (12.376 min): VN065077.D\data.ms (-3215) (-)



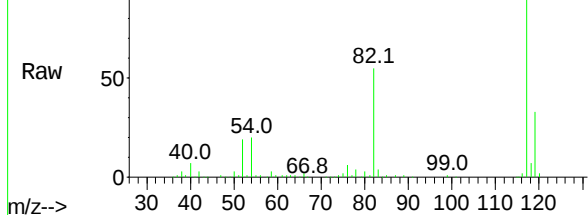
Abundance Scan 2998 (11.380 min): VN065073.D\data.ms (-2968) (-)

Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065077.D
Acq: 11 Dec 2020 18:29

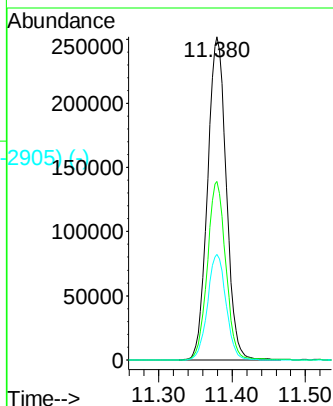
Instrument :
MSVOA_N
ClientSampled :
VN1211WBL01

Ref 50

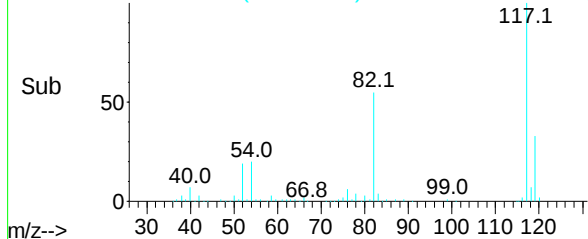
Abundance Scan 2998 (11.380 min): VN065077.D\data.ms



Tgt Ion:117 Resp: 446158
Ion Ratio Lower Upper
117 100
82 55.2 44.2 66.2
119 32.6 25.8 38.6



Abundance Scan 2998 (11.380 min): VN065077.D\data.ms (-2905) (-)

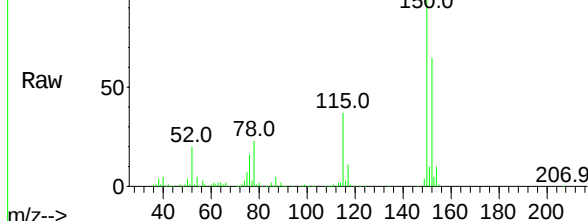


Abundance Scan 3601 (13.318 min): VN065073.D\data.ms (-3576) (-)

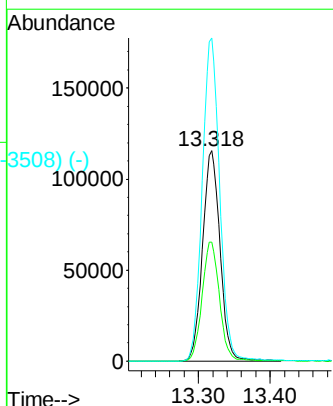
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065077.D
Acq: 11 Dec 2020 18:29

Ref 50

Abundance Scan 3601 (13.318 min): VN065077.D\data.ms



Tgt Ion:152 Resp: 195409
Ion Ratio Lower Upper
152 100
115 56.1 29.7 89.1
150 152.7 0.0 350.6



Abundance Scan 3601 (13.318 min): VN065077.D\data.ms (-3508) (-)

