

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065137.D
 Acq On : 15 Dec 2020 6:30
 Operator : JC/MD
 Sample : L5046-01 50X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 11920

Quant Time: Dec 15 07:19:37 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)

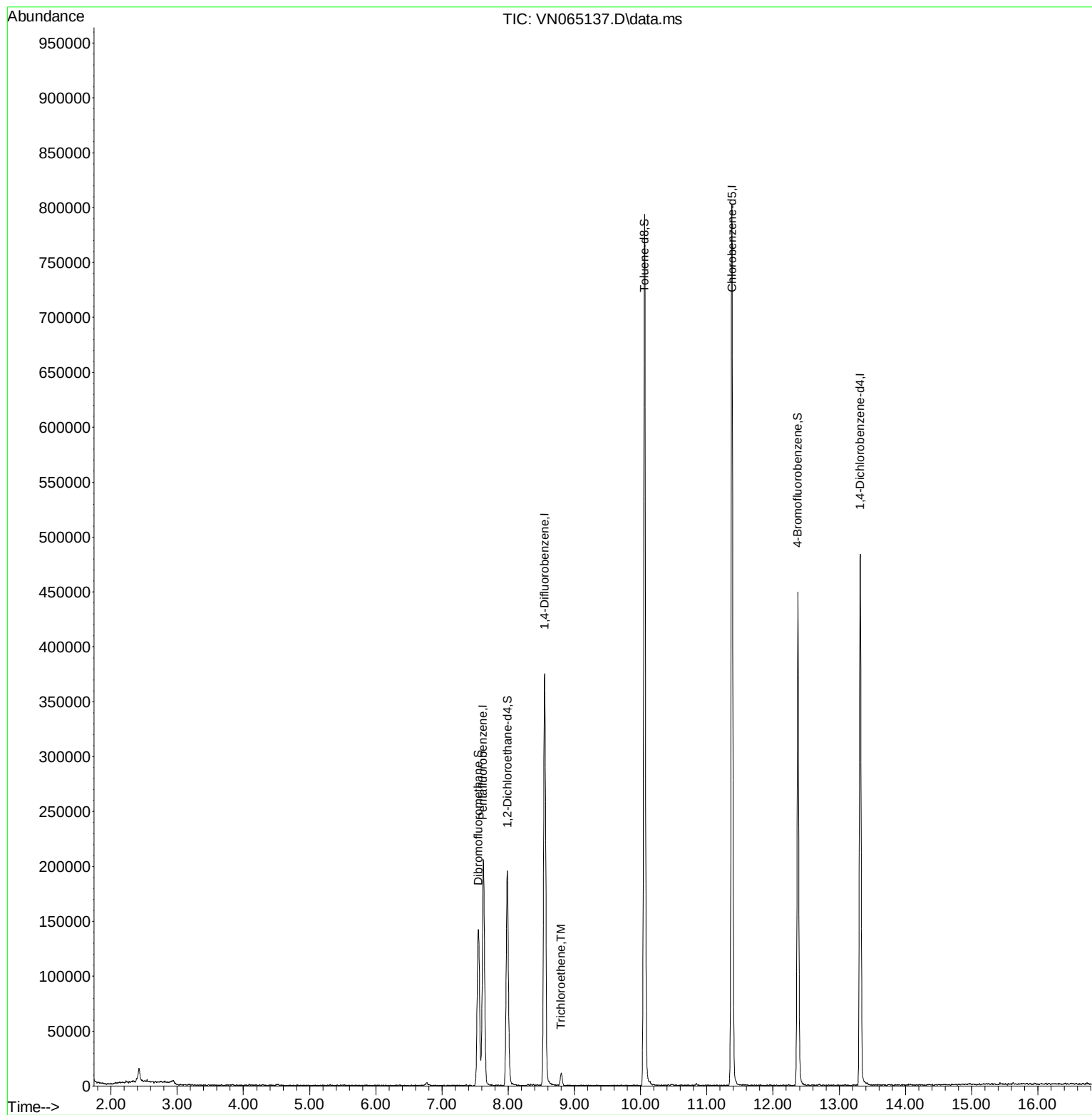
Internal Standards						
1) Pentafluorobenzene	7.621	168	147647	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	324456	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	465448	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	117435	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	175418	103.34	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 206.68%#			
35) Dibromofluoromethane	7.547	113	100947	44.76	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 89.52%			
50) Toluene-d8	10.058	98	550456	69.02	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 138.04%#			
62) 4-Bromofluorobenzene	12.376	95	138003	50.25	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 100.50%			
Target Compounds						
44) Trichloroethene	8.798	130	4079	1.52	ug/l	Qvalue 83

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

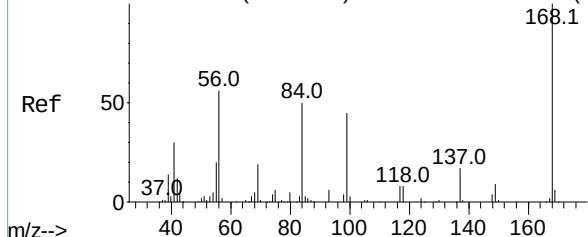
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
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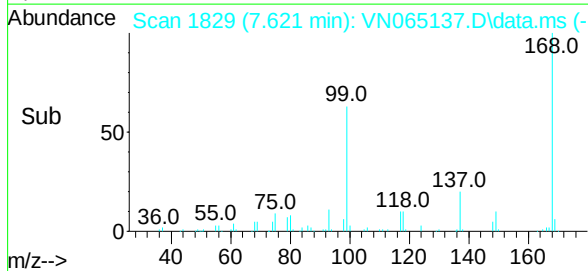
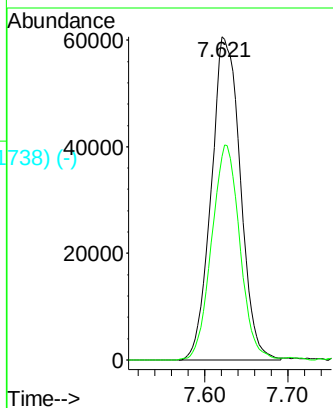
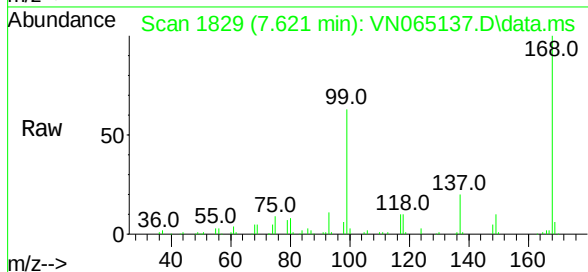
Abundance Scan 1831 (7.627 min): VN065092.D\data.ms (-1831) (-)



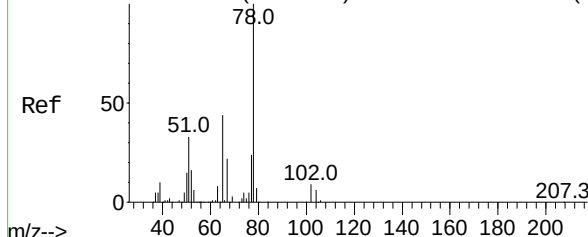
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. -0.006 min
Lab File: VN065137.D
Acq: 15 Dec 2020 6:30

Instrument :
MSVOA_N
ClientSampleId :
11920

Tgt Ion:168 Resp: 147647
Ion Ratio Lower Upper
168 100
99 62.8 43.0 64.4

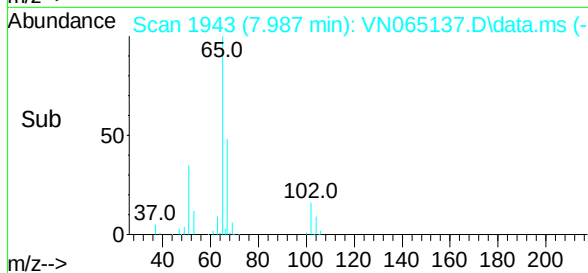
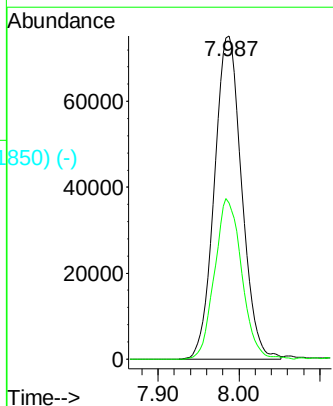
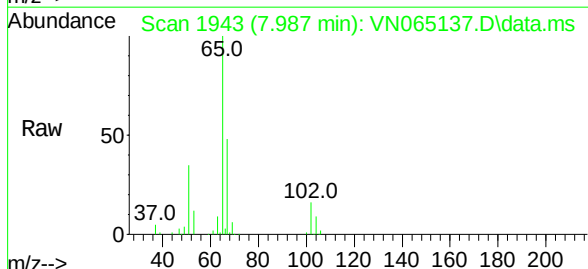


Abundance Scan 1943 (7.987 min): VN065092.D\data.ms (-1943) (-)

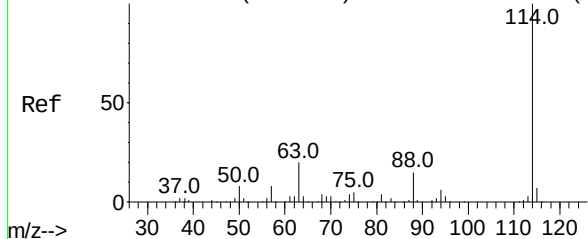


1,2-Dichloroethane-d4
Concen: 103.34 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065137.D
Acq: 15 Dec 2020 6:30

Tgt Ion: 65 Resp: 175418
Ion Ratio Lower Upper
65 100
67 49.0 0.0 108.2



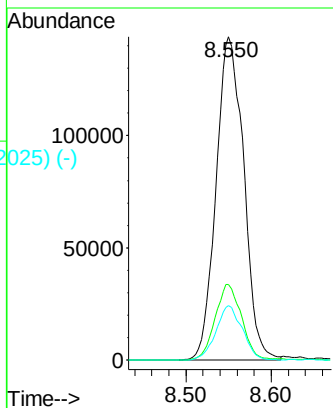
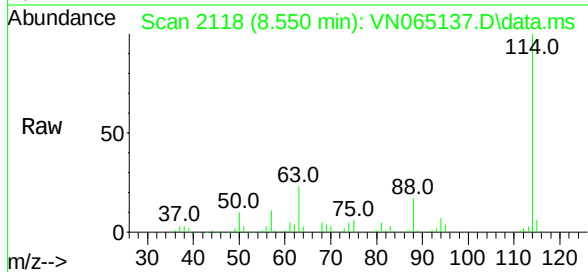
Abundance Scan 2118 (8.550 min): VN065092.D\data.ms (-21094-)



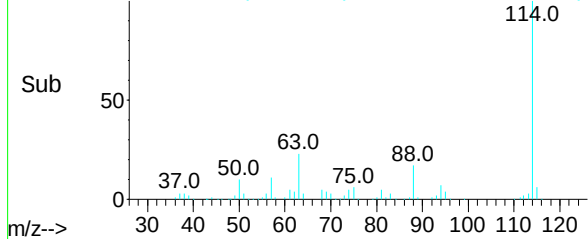
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065137.D
Acq: 15 Dec 2020 6:30

Instrument :
MSVOA_N
ClientSampled :
11920

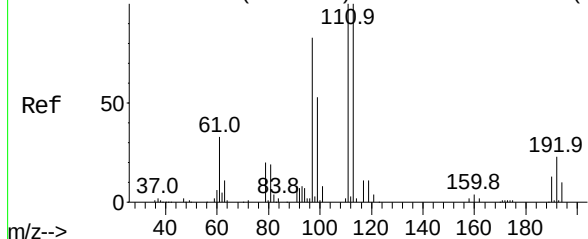
Tgt Ion	Ratio	Lower	Upper
114	100		
63	23.4	0.0	38.6
88	16.8	0.0	32.6



Abundance Scan 2118 (8.550 min): VN065137.D\data.ms (-2025-)

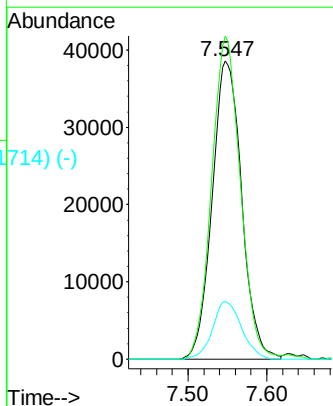
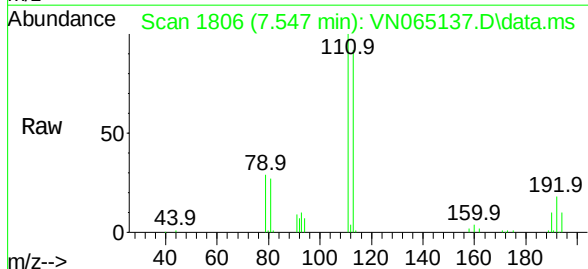


Abundance Scan 1807 (7.550 min): VN065092.D\data.ms (-17835-)

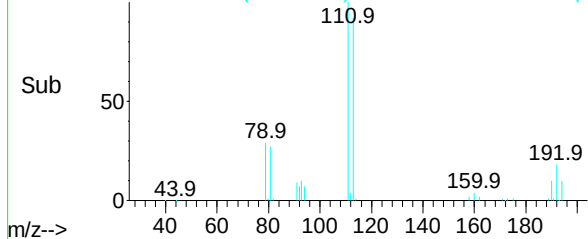


Dibromofluoromethane
Concen: 44.76 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.003 min
Lab File: VN065137.D
Acq: 15 Dec 2020 6:30

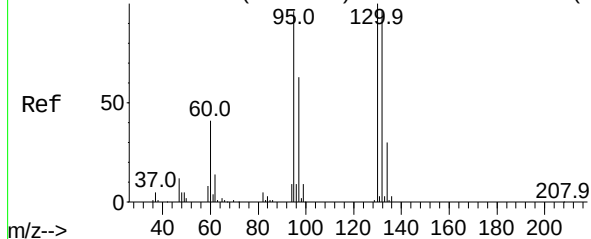
Tgt Ion	Ratio	Lower	Upper
113	100		
111	105.1	81.6	122.4
192	19.1	16.2	24.2



Abundance Scan 1806 (7.547 min): VN065137.D\data.ms (-1714-)



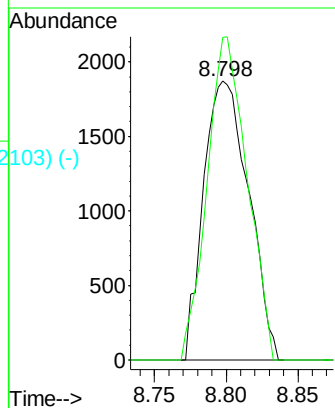
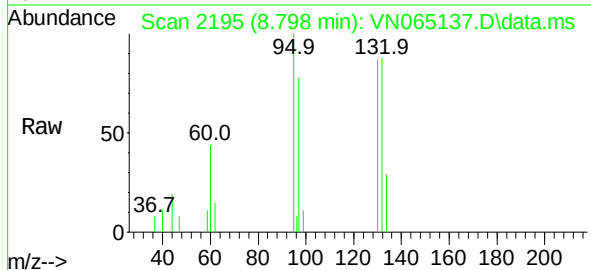
Abundance Scan 2196 (8.801 min): VN065092.D\data.ms (-2104) (-)



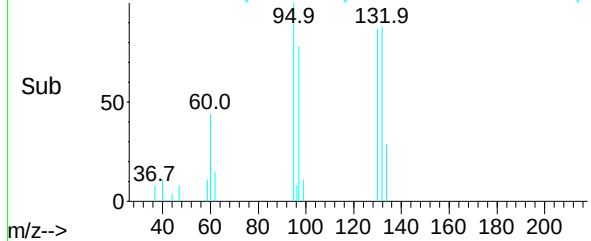
Trichloroethene
Concen: 1.52 ug/l
RT: 8.798 min Scan# 2195
Delta R.T. -0.003 min
Lab File: VN065137.D
Acq: 15 Dec 2020 6:30

Instrument :
MSVOA_N
ClientSampled :
11920

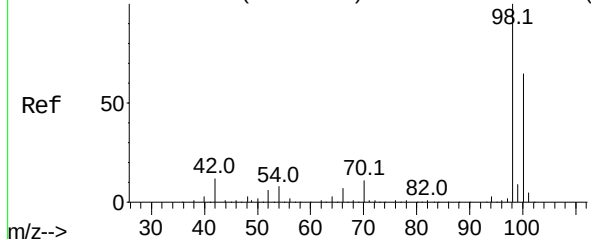
Tgt Ion:130 Resp: 4079
Ion Ratio Lower Upper
130 100
95 115.6 0.0 197.8



Abundance Scan 2195 (8.798 min): VN065137.D\data.ms (-2103) (-)

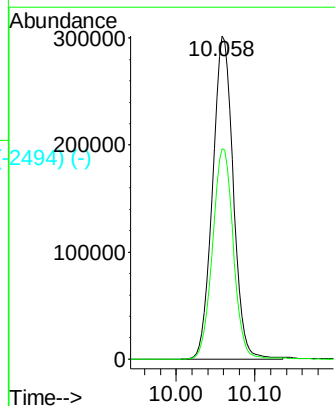
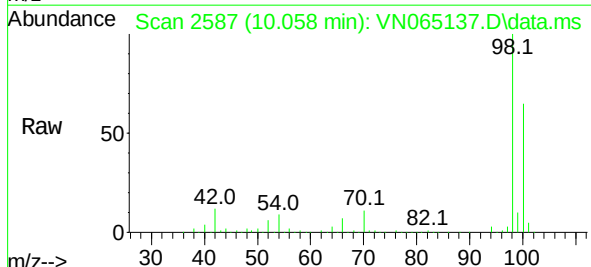


Abundance Scan 2587 (10.058 min): VN065092.D\data.ms (-2550) (-)

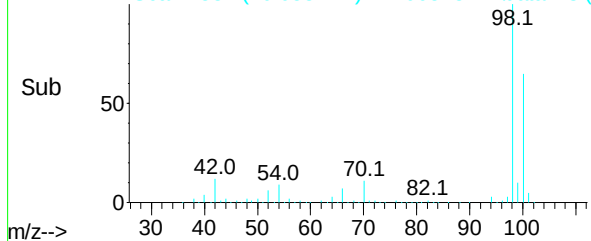


Toluene-d8
Concen: 69.02 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065137.D
Acq: 15 Dec 2020 6:30

Tgt Ion: 98 Resp: 550456
Ion Ratio Lower Upper
98 100
100 65.4 51.7 77.5



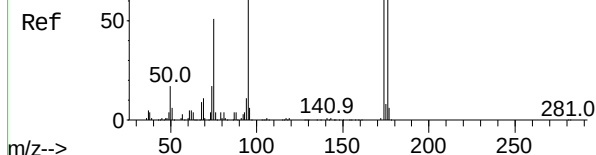
Abundance Scan 2587 (10.058 min): VN065137.D\data.ms (-2494) (-)



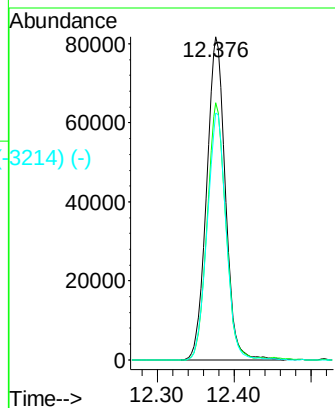
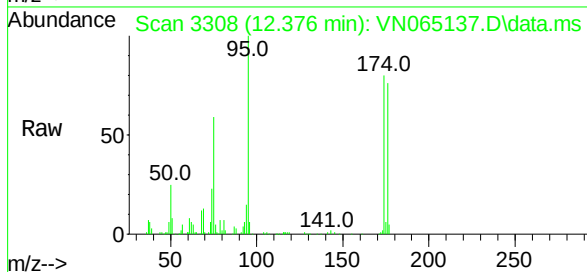
Abundance Scan 3307 (12.373 min): VN065092.D\data.ms (-3254) (-)

4-Bromofluorobenzene
Concen: 50.25 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.003 min
Lab File: VN065137.D
Acq: 15 Dec 2020 6:30

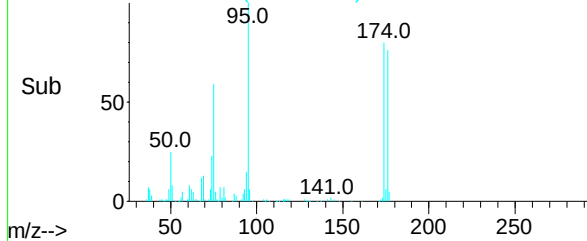
Instrument :
MSVOA_N
ClientSampleId :
11920



Tgt Ion:	95	Resp:	138003
Ion	Ratio	Lower	Upper
95	100		
174	78.8	0.0	160.4
176	77.1	0.0	158.4



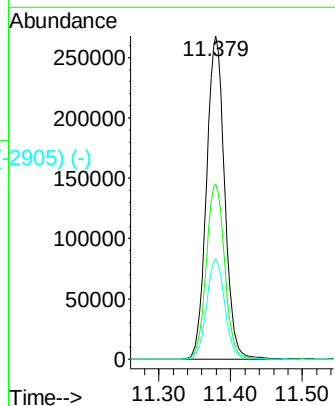
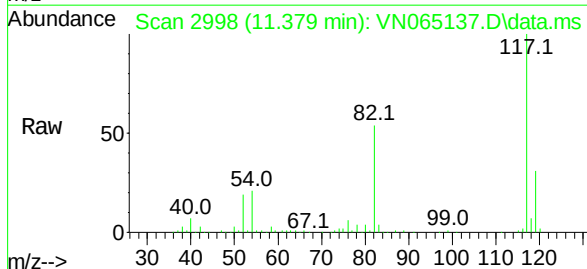
Abundance Scan 3308 (12.376 min): VN065137.D\data.ms (-3214) (-)



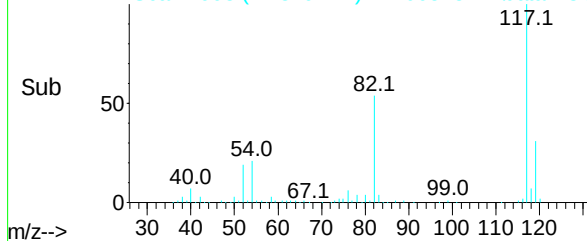
Abundance Scan 2998 (11.380 min): VN065092.D\data.ms (-2963) (-)

Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065137.D
Acq: 15 Dec 2020 6:30

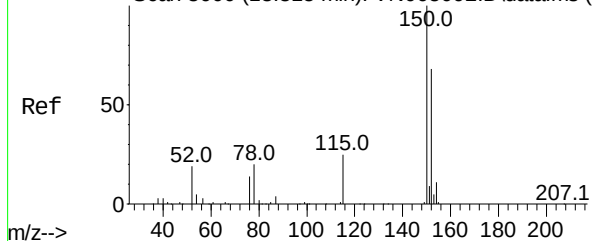
Tgt Ion:	117	Resp:	465448
Ion	Ratio	Lower	Upper
117	100		
82	54.2	44.2	66.2
119	31.0	25.8	38.6



Abundance Scan 2998 (11.379 min): VN065137.D\data.ms (-2905) (-)



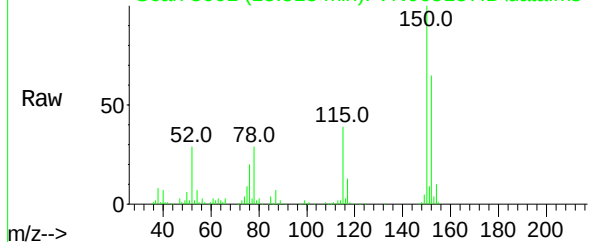
Abundance Scan 3600 (13.315 min): VN065092.D\data.ms (-3507) (-)



1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.003 min
Lab File: VN065137.D
Acq: 15 Dec 2020 6:30

Instrument :
MSVOA_N
ClientSampleId :
11920

Abundance Scan 3601 (13.318 min): VN065137.D\data.ms



Tgt Ion:	152	Resp:	117435
Ion	Ratio	Lower	Upper
152	100		
115	61.8	29.7	89.1
150	155.3	0.0	350.6

Abundance Scan 3601 (13.318 min): VN065137.D\data.ms (-3507) (-)

