

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065106.D
 Acq On : 14 Dec 2020 17:29
 Operator : JC/MD
 Sample : L5040-06
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FIELD-BLANK

Quant Time: Dec 15 05:50:51 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)

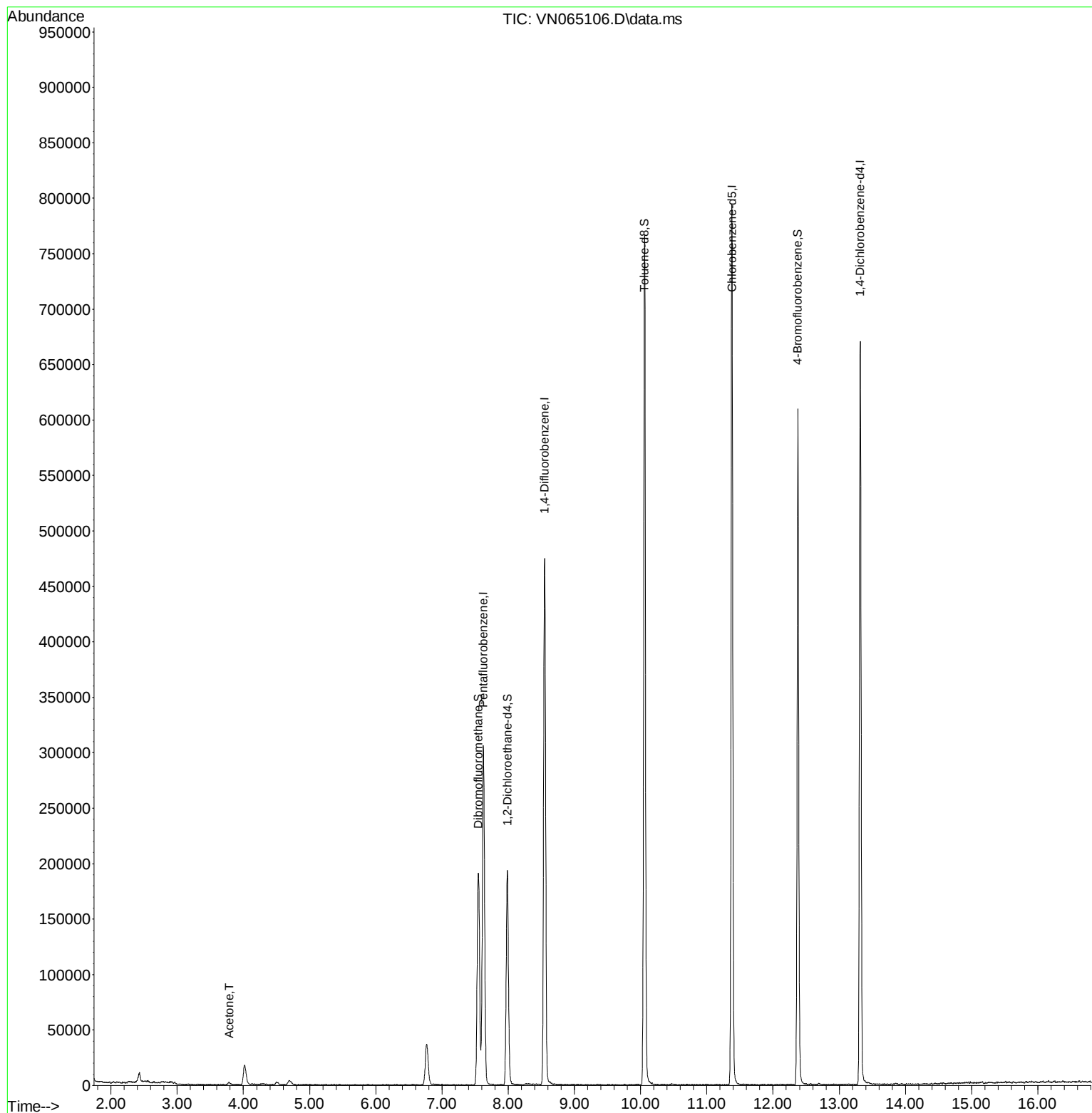
Internal Standards						
1) Pentafluorobenzene	7.627	168	257901	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	432436	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	454681	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	187938	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	165959	55.97	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 111.94%			
35) Dibromofluoromethane	7.550	113	146847	48.85	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 97.70%			
50) Toluene-d8	10.058	98	536742	50.50	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 101.00%			
62) 4-Bromofluorobenzene	12.376	95	202948	55.44	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 110.88%			
Target Compounds						
16) Acetone	3.788	43	4275	3.87	ug/l	Qvalue # 87

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

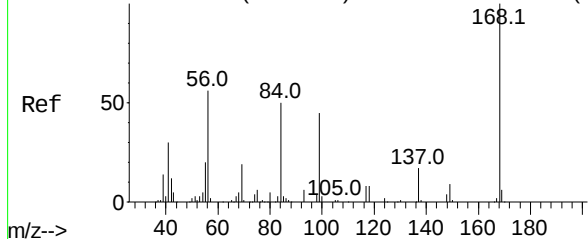
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
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Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

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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



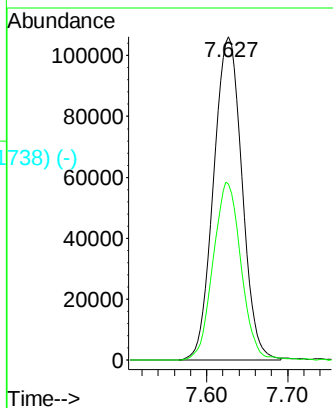
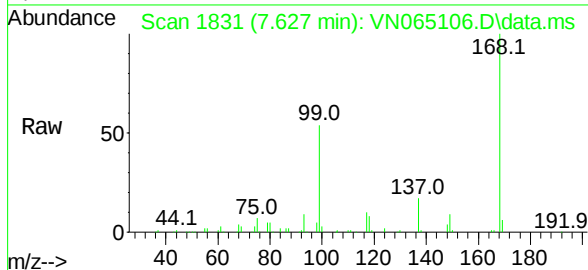
Abundance Scan 1831 (7.627 min): VN065092.D\data.ms (-1831) (-)



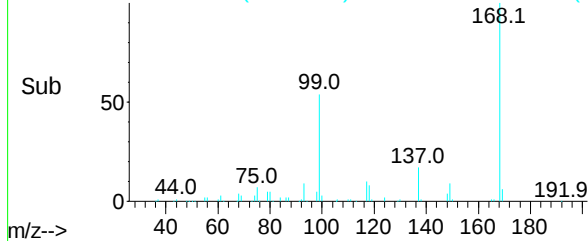
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065106.D
Acq: 14 Dec 2020 17:29

Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

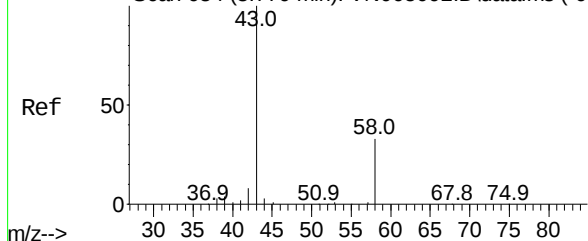
Tgt Ion:168 Resp: 257901
Ion Ratio Lower Upper
168 100
99 54.4 43.0 64.4



Abundance Scan 1831 (7.627 min): VN065106.D\data.ms (-1738) (-)

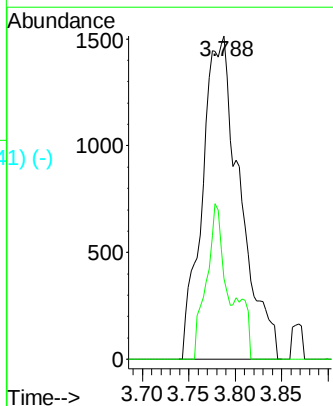
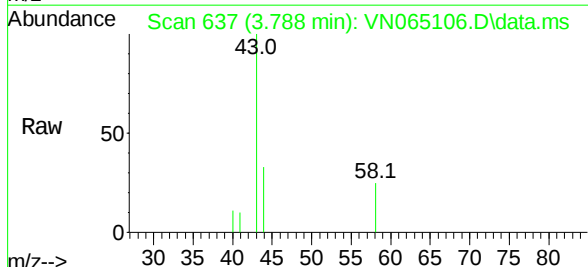


Abundance Scan 634 (3.779 min): VN065092.D\data.ms (-606) (-)

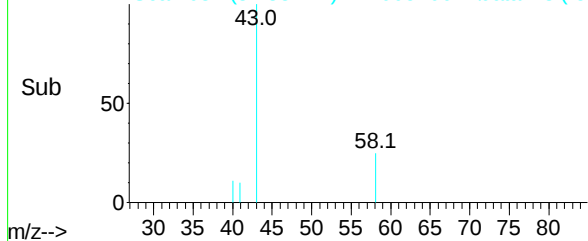


Acetone
Concen: 3.87 ug/l
RT: 3.788 min Scan# 637
Delta R.T. 0.009 min
Lab File: VN065106.D
Acq: 14 Dec 2020 17:29

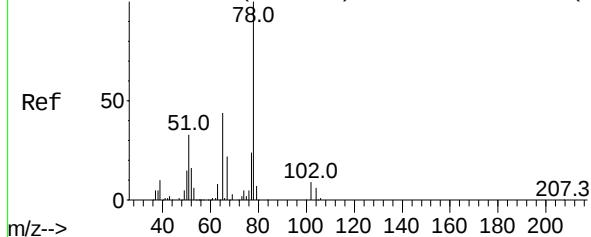
Tgt Ion: 43 Resp: 4275
Ion Ratio Lower Upper
43 100
58 25.0 25.7 38.5#



Abundance Scan 637 (3.788 min): VN065106.D\data.ms (-541) (-)



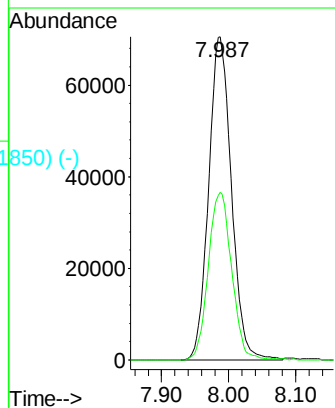
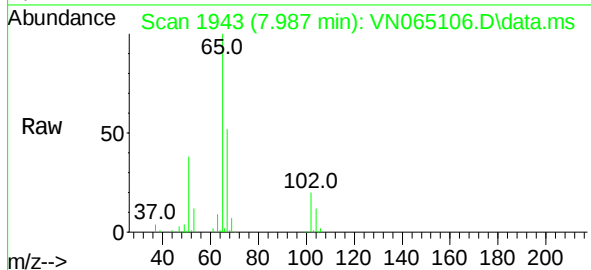
Abundance Scan 1943 (7.987 min): VN065092.D\data.ms (-1925) (-)



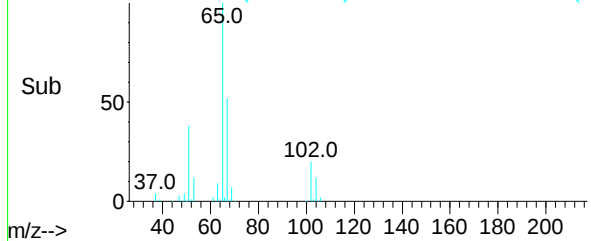
1,2-Dichloroethane-d4
Concen: 55.97 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065106.D
Acq: 14 Dec 2020 17:29

Instrument :
MSVOA_N
ClientSampled :
FIELD-BLANK

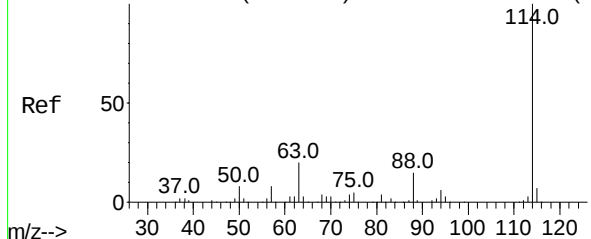
Tgt Ion: 65 Resp: 165959
Ion Ratio Lower Upper
65 100
67 53.0 0.0 108.2



Abundance Scan 1943 (7.987 min): VN065106.D\data.ms (-1850) (-)

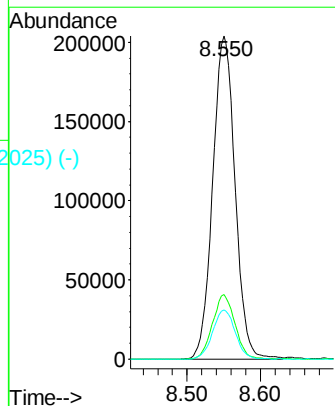
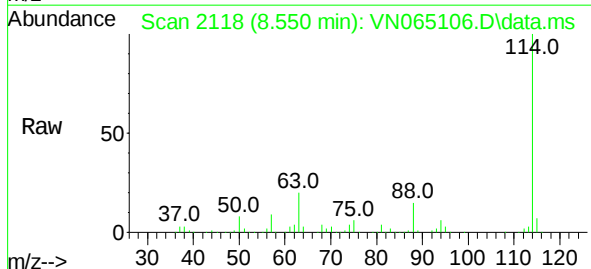


Abundance Scan 2118 (8.550 min): VN065092.D\data.ms (-2100) (-)

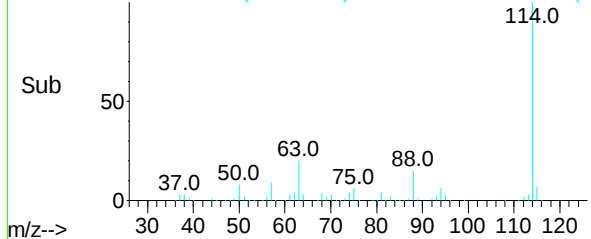


1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VN065106.D
Acq: 14 Dec 2020 17:29

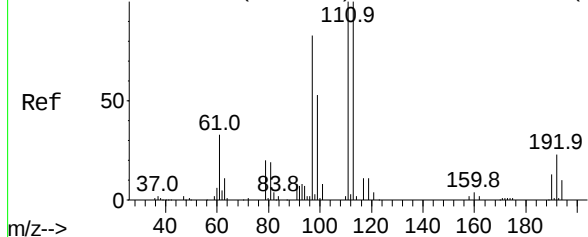
Tgt Ion:114 Resp: 432436
Ion Ratio Lower Upper
114 100
63 20.0 0.0 38.6
88 15.2 0.0 32.6



Abundance Scan 2118 (8.550 min): VN065106.D\data.ms (-2025) (-)



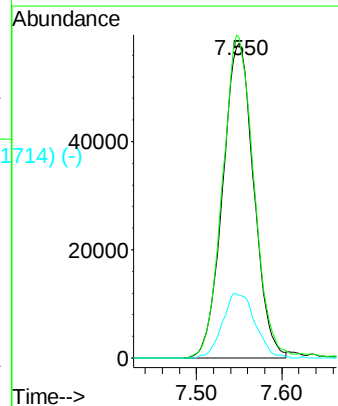
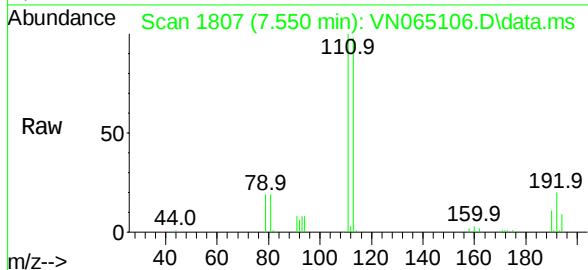
Abundance Scan 1807 (7.550 min): VN065092.D\data.ms (-1785)



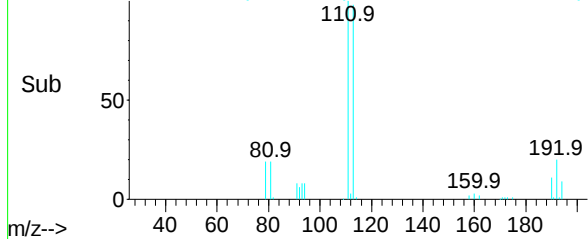
Dibromofluoromethane
Concen: 48.85 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VN065106.D
Acq: 14 Dec 2020 17:29

Instrument :
MSVOA_N
ClientSampled :
FIELD-BLANK

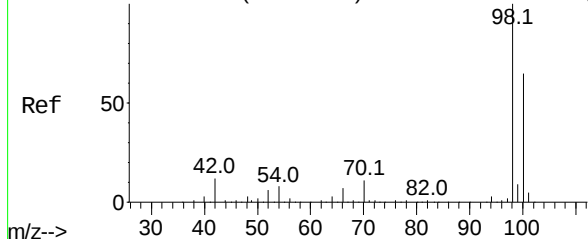
Tgt Ion:113 Resp: 146847
Ion Ratio Lower Upper
113 100
111 103.4 81.6 122.4
192 21.6 16.2 24.2



Abundance Scan 1807 (7.550 min): VN065106.D\data.ms (-1714)

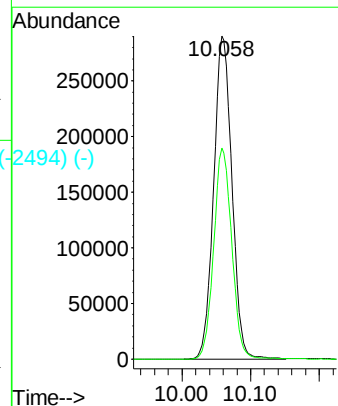
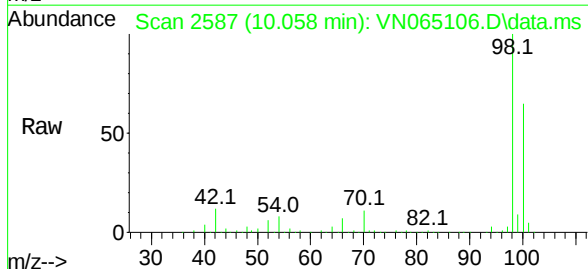


Abundance Scan 2587 (10.058 min): VN065092.D\data.ms (-2550)

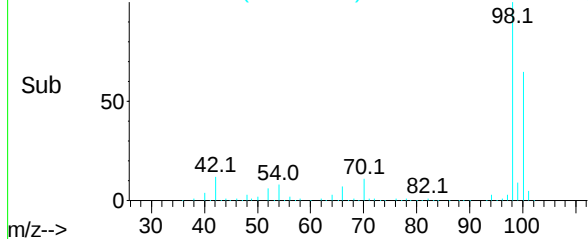


Toluene-d8
Concen: 50.50 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065106.D
Acq: 14 Dec 2020 17:29

Tgt Ion: 98 Resp: 536742
Ion Ratio Lower Upper
98 100
100 64.4 51.7 77.5



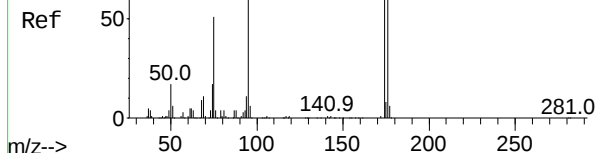
Abundance Scan 2587 (10.058 min): VN065106.D\data.ms (-2494)



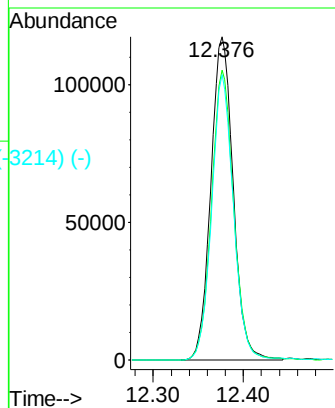
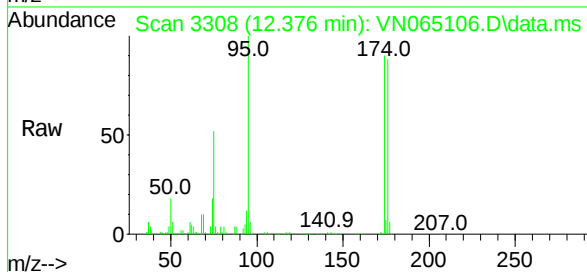
Abundance Scan 3307 (12.373 min): VN065092.D\data.ms (-3254) (-)

4-Bromofluorobenzene
Concen: 55.44 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.003 min
Lab File: VN065106.D
Acq: 14 Dec 2020 17:29

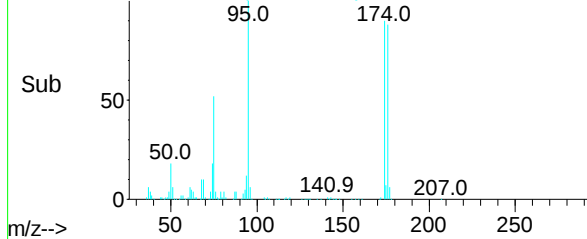
Instrument :
MSVOA_N
ClientSampled :
FIELD-BLANK



Tgt Ion:	95	Resp:	202948
Ion	Ratio	Lower	Upper
95	100		
174	89.1	0.0	160.4
176	85.8	0.0	158.4



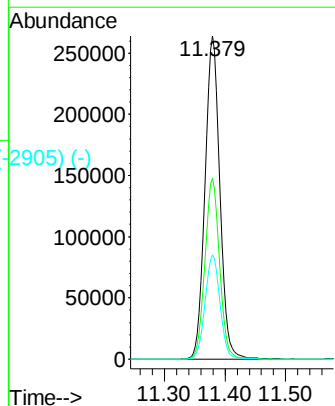
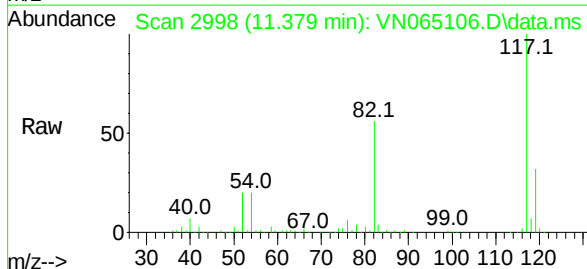
Abundance Scan 3308 (12.376 min): VN065106.D\data.ms (-3214) (-)



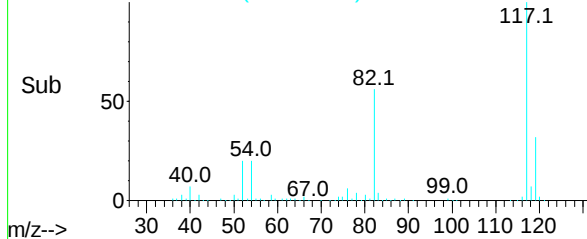
Abundance Scan 2998 (11.380 min): VN065092.D\data.ms (-2963) (-)

Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065106.D
Acq: 14 Dec 2020 17:29

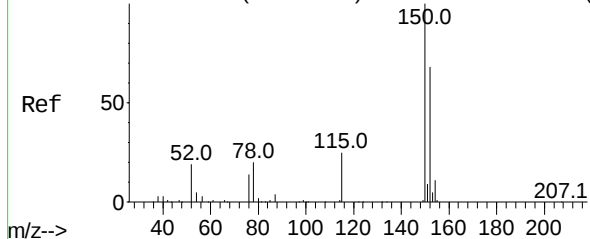
Tgt Ion:	117	Resp:	454681
Ion	Ratio	Lower	Upper
117	100		
82	55.9	44.2	66.2
119	32.2	25.8	38.6



Abundance Scan 2998 (11.379 min): VN065106.D\data.ms (-2905) (-)



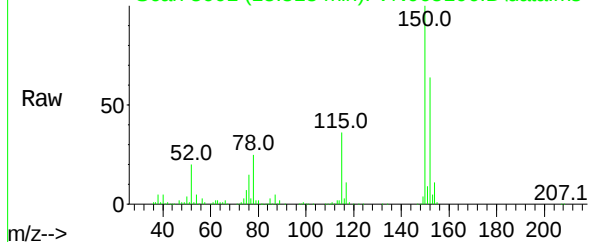
Abundance Scan 3600 (13.315 min): VN065092.D\data.ms (-3507) (-)



1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.003 min
Lab File: VN065106.D
Acq: 14 Dec 2020 17:29

Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

Abundance Scan 3601 (13.318 min): VN065106.D\data.ms



Tgt Ion:	152	Resp:	187938
Ion	Ratio	Lower	Upper
152	100		
115	56.8	29.7	89.1
150	156.8	0.0	350.6

Abundance Scan 3601 (13.318 min): VN065106.D\data.ms (-3507) (-)

