

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065135.D
 Acq On : 15 Dec 2020 5:43
 Operator : JC/MD
 Sample : L5053-13
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RE126D3-20201209

Quant Time: Dec 15 06:47:37 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)

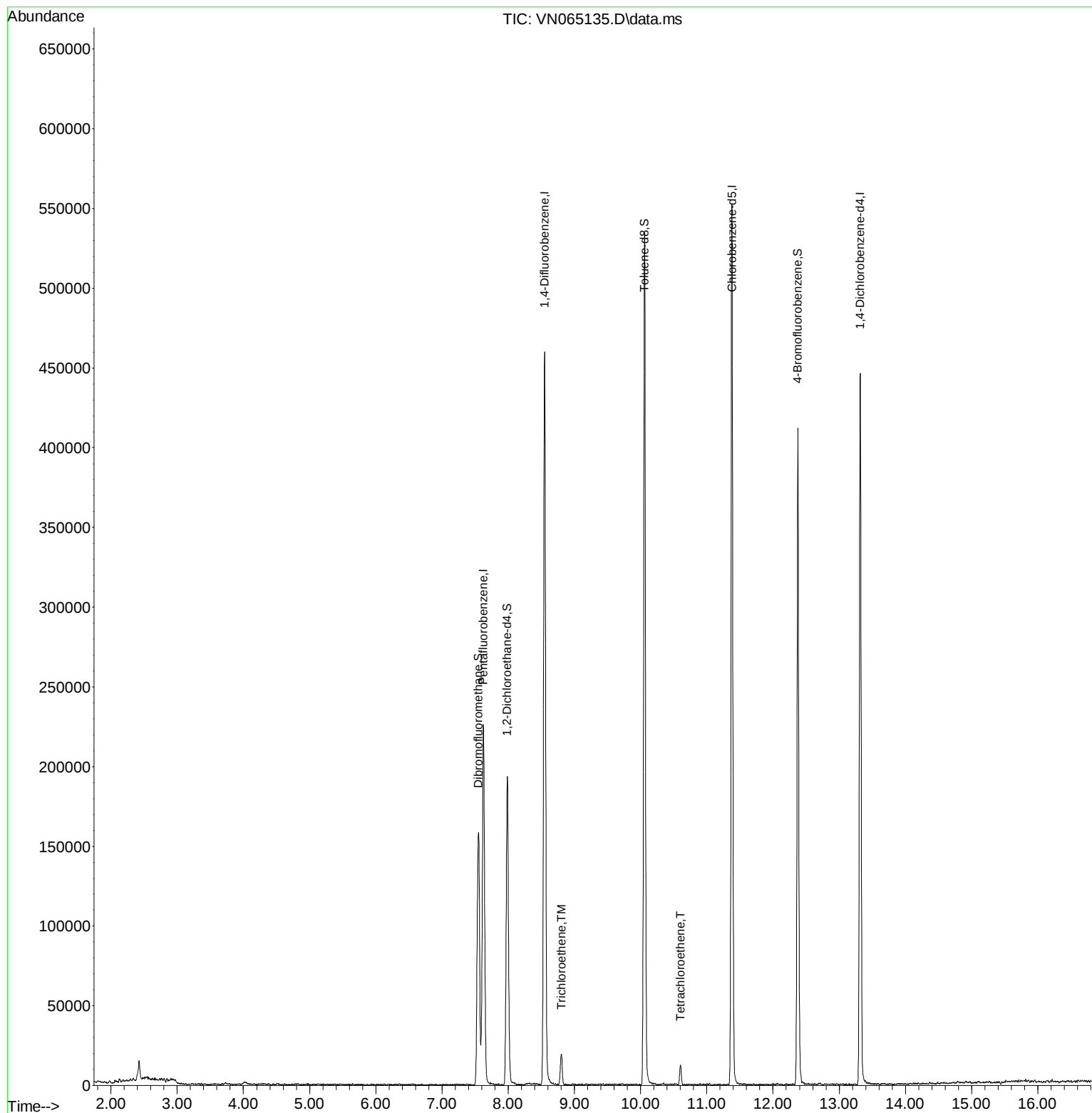
Internal Standards						
1) Pentafluorobenzene	7.627	168	162444	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.550	114	397078	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	284152	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	111998	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.984	65	167639	89.76	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 179.52%#			
35) Dibromofluoromethane	7.550	113	118105	42.79	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 85.58%			
50) Toluene-d8	10.058	98	347270	35.58	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 71.16%			
62) 4-Bromofluorobenzene	12.376	95	130123	38.71	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 77.42%			
Target Compounds						
44) Trichloroethene	8.801	130	6459	1.96	ug/l	Qvalue 94
64) Tetrachloroethene	10.605	164	2277	0.81	ug/l	# 86

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

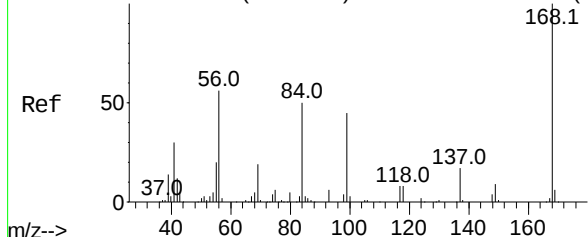
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
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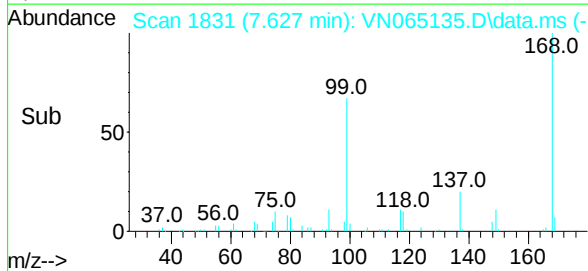
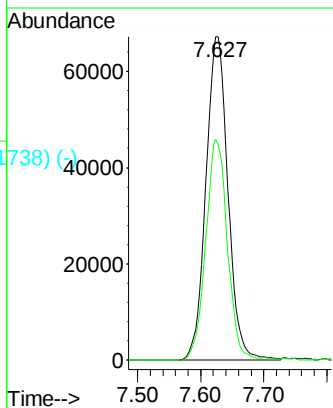
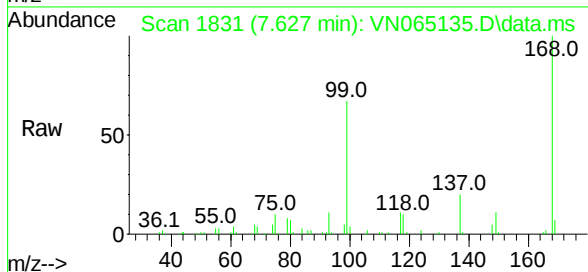
Abundance Scan 1831 (7.627 min): VN065092.D\data.ms (-1811) (-)



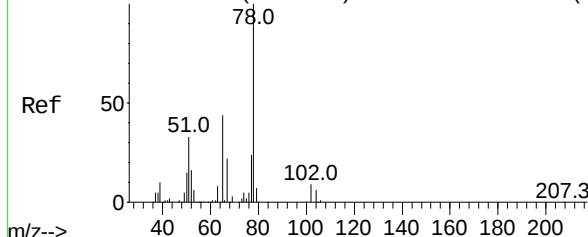
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065135.D
Acq: 15 Dec 2020 5:43

Instrument :
MSVOA_N
ClientSampleId :
RE126D3-20201209

Tgt Ion:168 Resp: 162444
Ion Ratio Lower Upper
168 100
99 66.5 43.0 64.4#

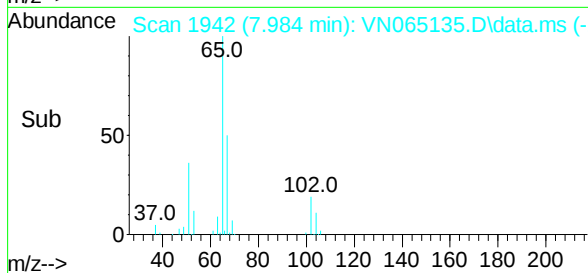
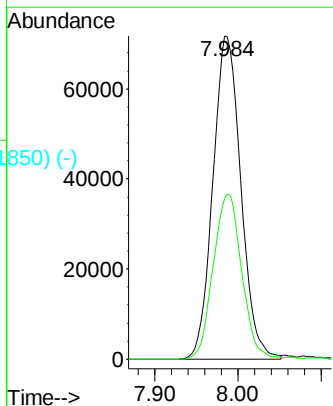
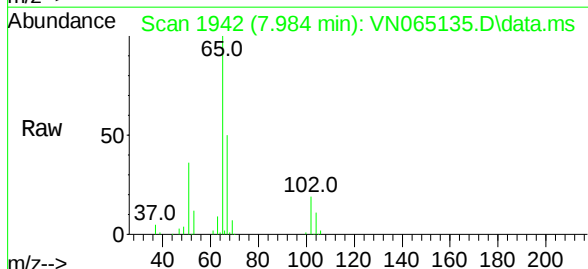


Abundance Scan 1943 (7.987 min): VN065092.D\data.ms (-1923) (-)

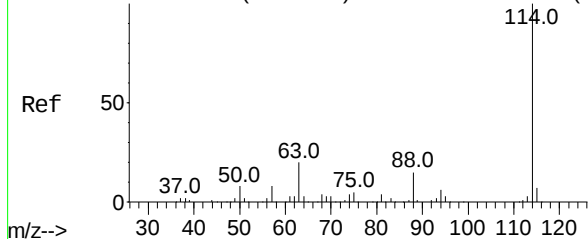


1,2-Dichloroethane-d4
Concen: 89.76 ug/l
RT: 7.984 min Scan# 1942
Delta R.T. -0.003 min
Lab File: VN065135.D
Acq: 15 Dec 2020 5:43

Tgt Ion: 65 Resp: 167639
Ion Ratio Lower Upper
65 100
67 51.9 0.0 108.2



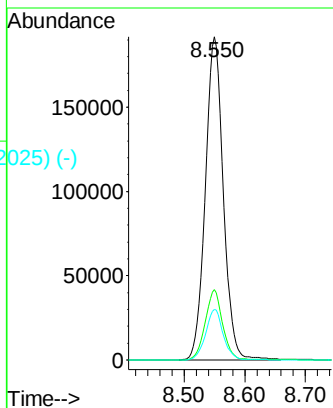
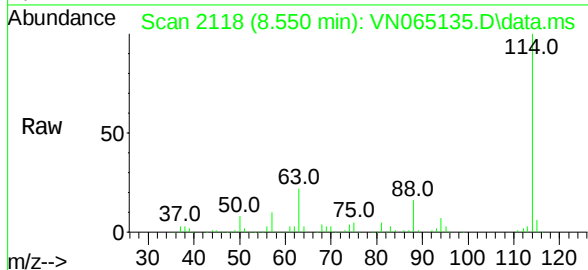
Abundance Scan 2118 (8.550 min): VN065092.D\data.ms (-21094-)



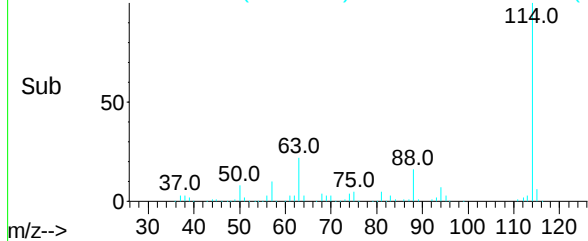
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VN065135.D
Acq: 15 Dec 2020 5:43

Instrument :
MSVOA_N
ClientSampleId :
RE126D3-20201209

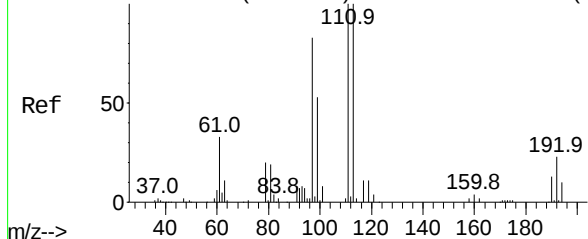
Tgt Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	38.6
88	15.7	0.0	32.6



Abundance Scan 2118 (8.550 min): VN065135.D\data.ms (-2025-)

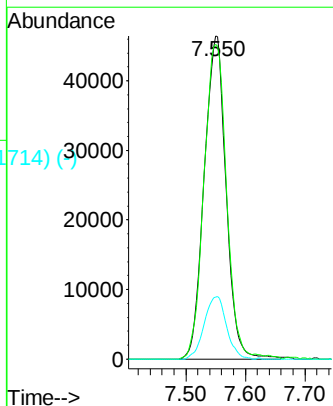
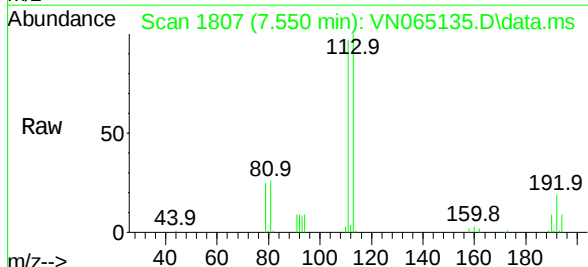


Abundance Scan 1807 (7.550 min): VN065092.D\data.ms (-17835-)

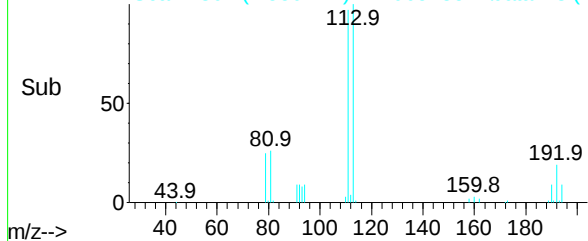


Dibromofluoromethane
Concen: 42.79 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VN065135.D
Acq: 15 Dec 2020 5:43

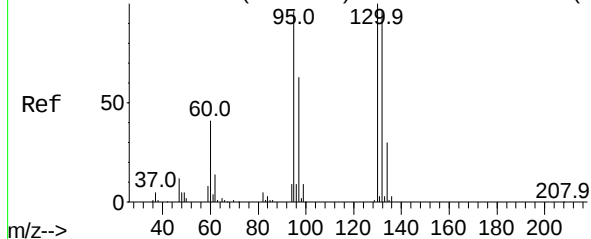
Tgt Ion	Ratio	Lower	Upper
113	100		
111	100.2	81.6	122.4
192	19.8	16.2	24.2



Abundance Scan 1807 (7.550 min): VN065135.D\data.ms (-1714-)



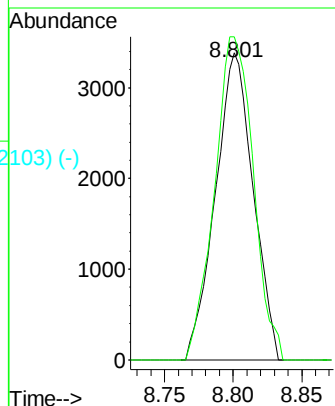
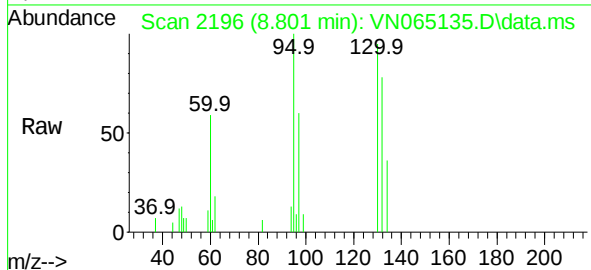
Abundance Scan 2196 (8.801 min): VN065092.D\data.ms (-2104) (-)



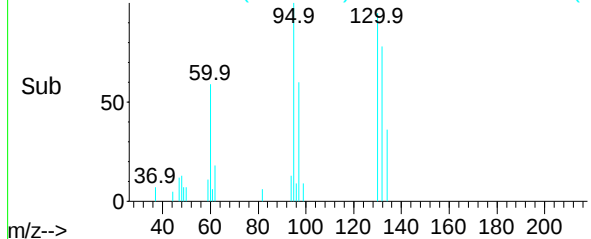
Trichloroethene
Concen: 1.96 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065135.D
Acq: 15 Dec 2020 5:43

Instrument :
MSVOA_N
ClientSampleId :
RE126D3-20201209

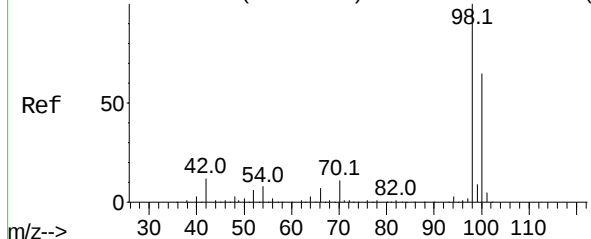
Tgt Ion:130 Resp: 6459
Ion Ratio Lower Upper
130 100
95 105.1 0.0 197.8



Abundance Scan 2196 (8.801 min): VN065135.D\data.ms (-2103) (-)

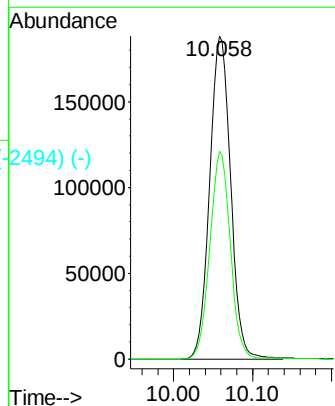
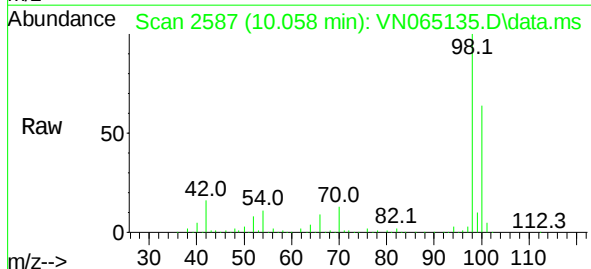


Abundance Scan 2587 (10.058 min): VN065092.D\data.ms (-2550) (-)

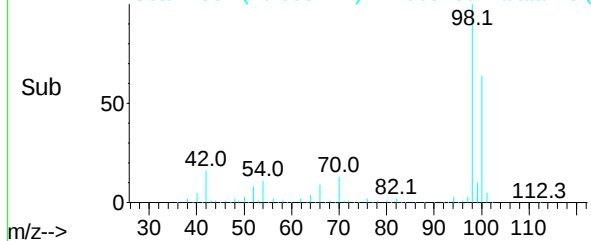


Toluene-d8
Concen: 35.58 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065135.D
Acq: 15 Dec 2020 5:43

Tgt Ion: 98 Resp: 347270
Ion Ratio Lower Upper
98 100
100 62.7 51.7 77.5



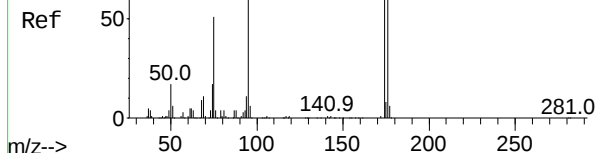
Abundance Scan 2587 (10.058 min): VN065135.D\data.ms (-2494) (-)



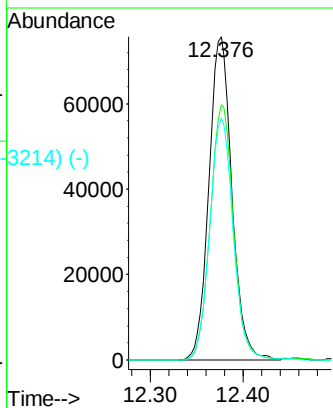
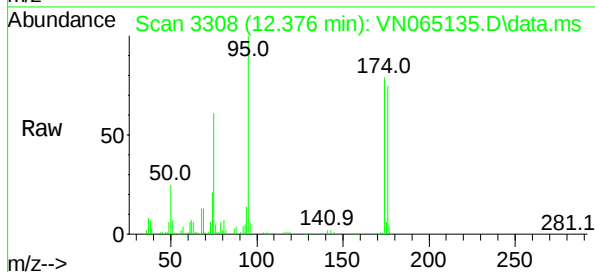
Abundance Scan 3307 (12.373 min): VN065092.D\data.ms (-3254) (-)

4-Bromofluorobenzene
Concen: 38.71 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.003 min
Lab File: VN065135.D
Acq: 15 Dec 2020 5:43

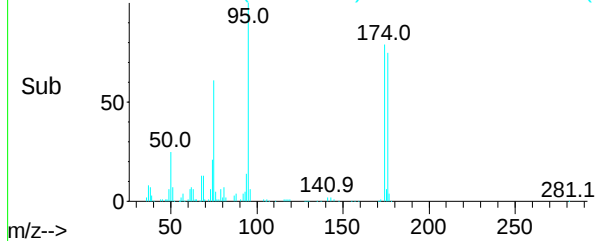
Instrument :
MSVOA_N
ClientSampleId :
RE126D3-20201209



Tgt Ion	Ratio	Lower	Upper
95	100		
174	79.6	0.0	160.4
176	76.5	0.0	158.4

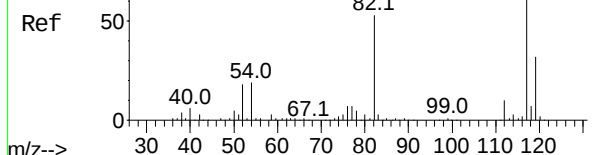


Abundance Scan 3308 (12.376 min): VN065135.D\data.ms (-3214) (-)

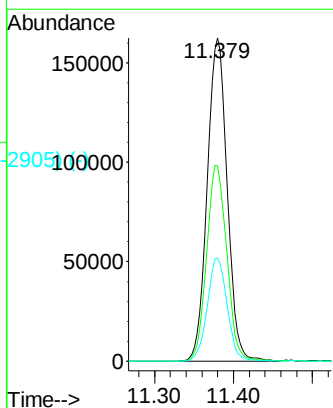
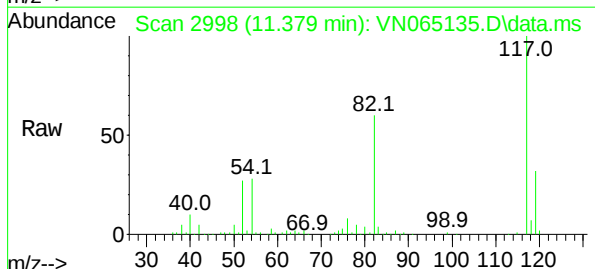


Abundance Scan 2998 (11.380 min): VN065092.D\data.ms (-2963) (-)

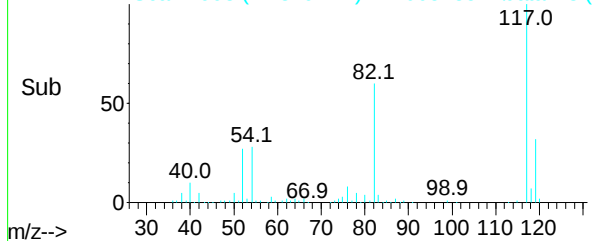
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065135.D
Acq: 15 Dec 2020 5:43



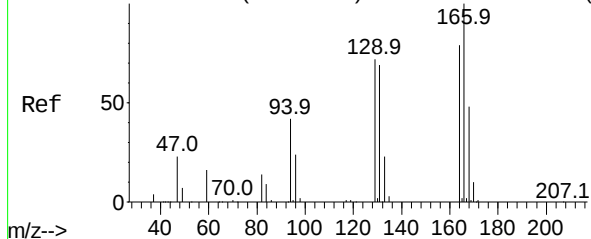
Tgt Ion	Ratio	Lower	Upper
117	100		
82	60.4	44.2	66.2
119	31.9	25.8	38.6



Abundance Scan 2998 (11.379 min): VN065135.D\data.ms (-2905) (-)



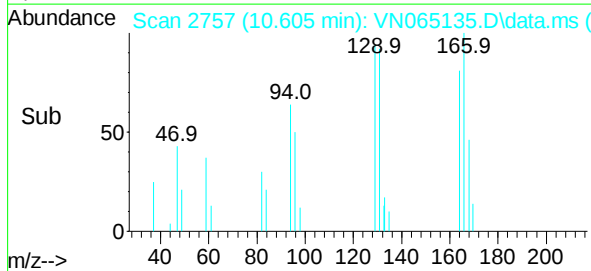
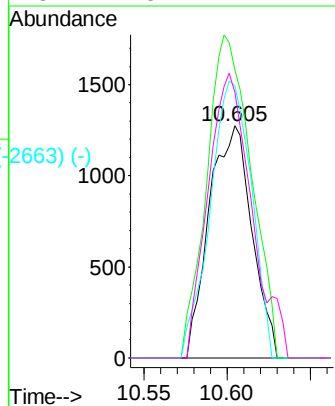
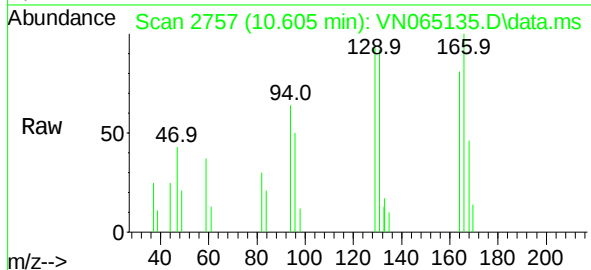
Abundance Scan 2756 (10.602 min): VN065092.D\data.ms (-2756) (-)



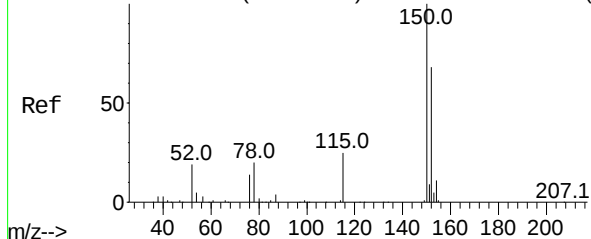
Tetrachloroethene
Concen: 0.81 ug/l
RT: 10.605 min Scan# 2757
Delta R.T. 0.003 min
Lab File: VN065135.D
Acq: 15 Dec 2020 5:43

Instrument :
MSVOA_N
ClientSampleId :
RE126D3-20201209

Tgt Ion:164 Resp: 2277
Ion Ratio Lower Upper
164 100
166 124.0 101.4 152.0
129 117.0 76.1 114.1#
131 114.3 74.2 111.2#



Abundance Scan 3600 (13.315 min): VN065092.D\data.ms (-3570) (-)



1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.003 min
Lab File: VN065135.D
Acq: 15 Dec 2020 5:43

Tgt Ion:152 Resp: 111998
Ion Ratio Lower Upper
152 100
115 61.0 29.7 89.1
150 156.5 0.0 350.6

