

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065125.D
 Acq On : 15 Dec 2020 1:46
 Operator : JC/MD
 Sample : L5085-06
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TU032-32-571-121120

Quant Time: Dec 15 06:44:15 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)

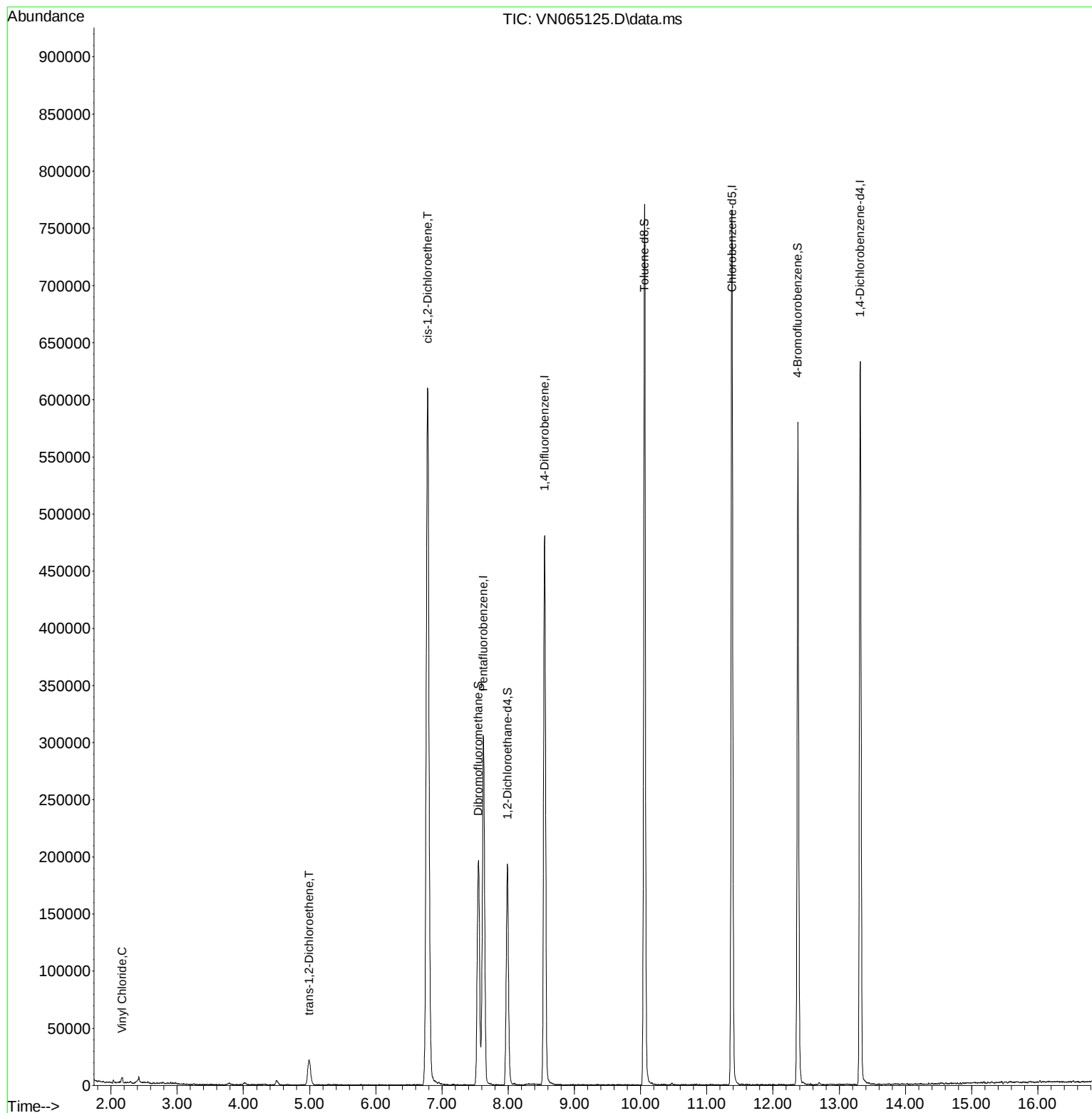
Internal Standards						
1) Pentafluorobenzene	7.624	168	266242	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	429737	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	450675	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	183883	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	163043	53.27	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 106.54%			
35) Dibromofluoromethane	7.550	113	150459	50.37	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 100.74%			
50) Toluene-d8	10.058	98	533878	50.54	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 101.08%			
62) 4-Bromofluorobenzene	12.376	95	191186	52.56	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 105.12%			
Target Compounds						
4) Vinyl Chloride	2.168	62	4285	1.73	ug/l	95
21) trans-1,2-Dichloroethene	4.991	96	14364	5.53	ug/l	91
27) cis-1,2-Dichloroethene	6.782	96	421609	145.33	ug/l	89

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

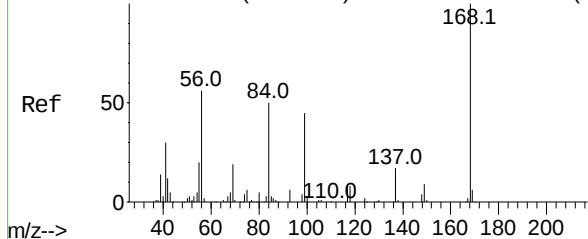
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
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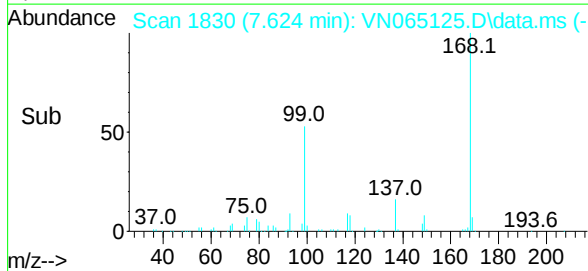
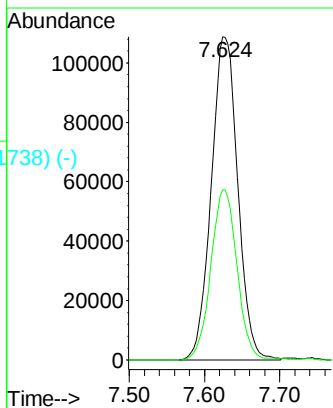
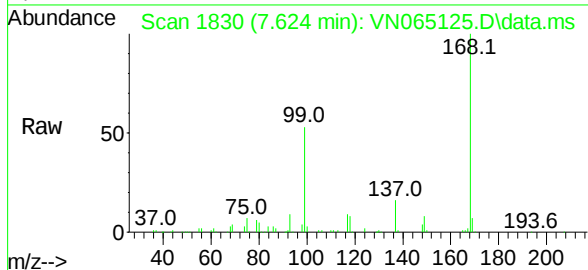
Abundance Scan 1831 (7.627 min): VN065092.D\data.ms (-1811) (-)



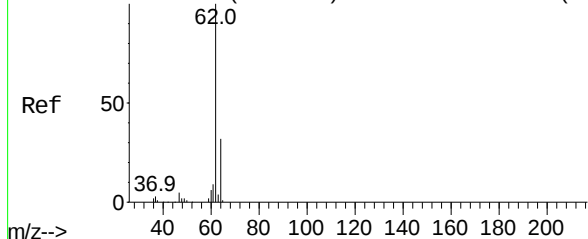
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.003 min
Lab File: VN065125.D
Acq: 15 Dec 2020 1:46

Instrument :
MSVOA_N
ClientSampleId :
TU032-32-571-121120

Tgt Ion:168 Resp: 266242
Ion Ratio Lower Upper
168 100
99 52.7 43.0 64.4

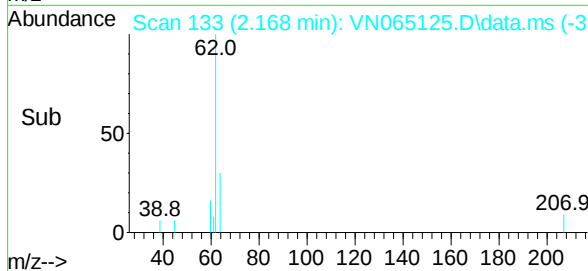
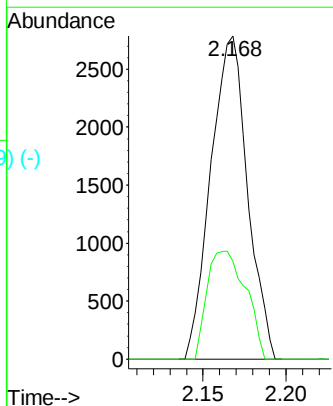
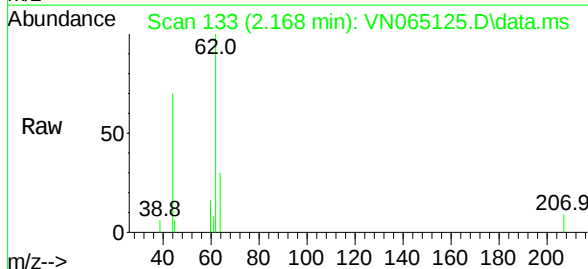


Abundance Scan 132 (2.165 min): VN065092.D\data.ms (-1207) (-)

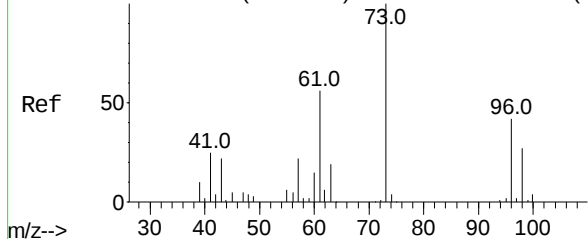


Vinyl Chloride
Concen: 1.73 ug/l
RT: 2.168 min Scan# 133
Delta R.T. 0.003 min
Lab File: VN065125.D
Acq: 15 Dec 2020 1:46

Tgt Ion: 62 Resp: 4285
Ion Ratio Lower Upper
62 100
64 30.3 26.5 39.7



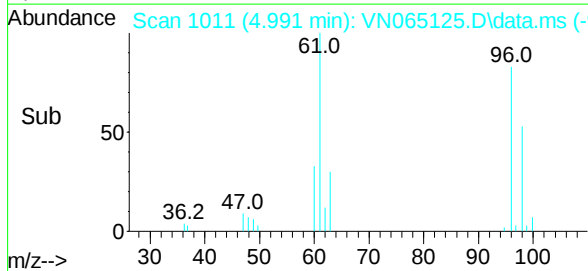
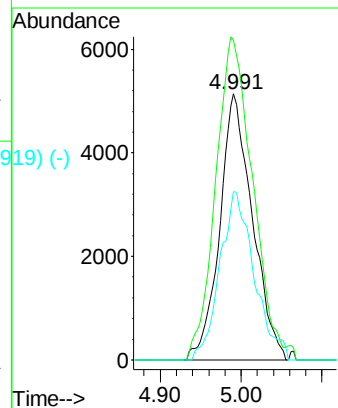
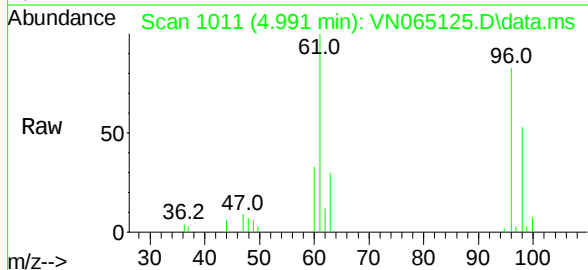
Abundance Scan 1012 (4.994 min): VN065092.D\data.ms (-98#21)



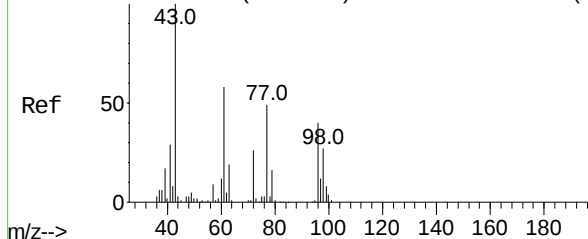
trans-1,2-Dichloroethene
Concen: 5.53 ug/l
RT: 4.991 min Scan# 1011
Delta R.T. -0.003 min
Lab File: VN065125.D
Acq: 15 Dec 2020 1:46

Instrument :
MSVOA_N
ClientSampleId :
TU032-32-571-121120

Tgt Ion:	96	Resp:	14364
Ion	Ratio	Lower	Upper
96	100		
61	120.3	108.4	162.6
98	63.3	51.3	76.9

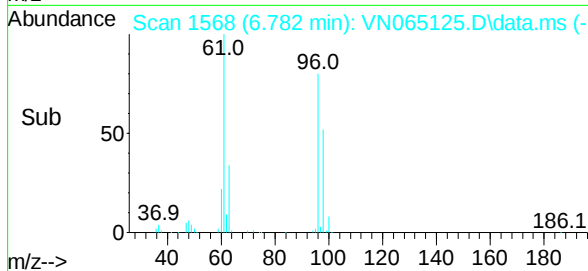
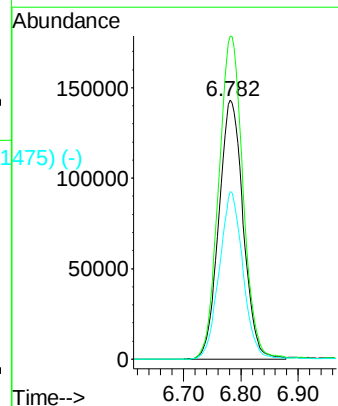
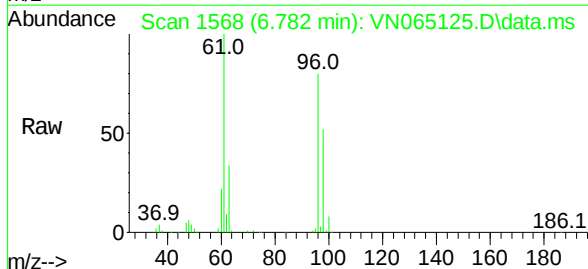


Abundance Scan 1568 (6.782 min): VN065092.D\data.ms (-154#27-)

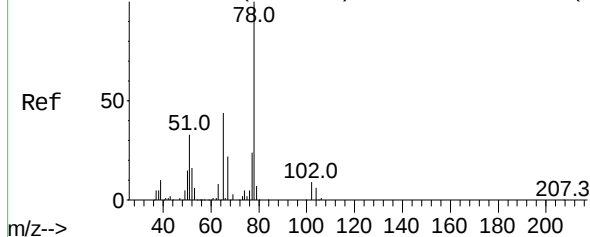


cis-1,2-Dichloroethene
Concen: 145.33 ug/l
RT: 6.782 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VN065125.D
Acq: 15 Dec 2020 1:46

Tgt Ion:	96	Resp:	421609
Ion	Ratio	Lower	Upper
96	100		
61	124.6	0.0	285.8
98	62.8	0.0	130.6



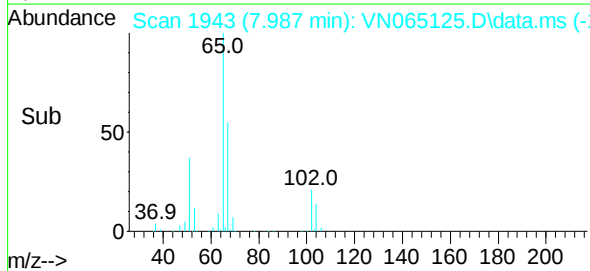
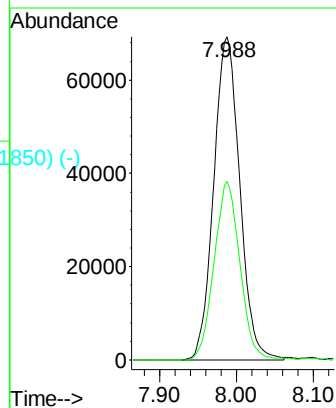
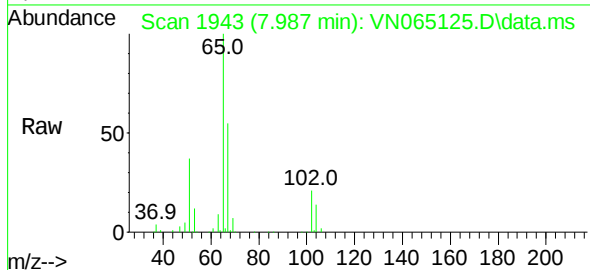
Abundance Scan 1943 (7.987 min): VN065092.D\data.ms (-1925) (-)



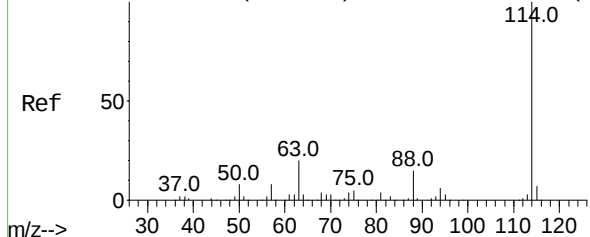
1,2-Dichloroethane-d4
Concen: 53.27 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065125.D
Acq: 15 Dec 2020 1:46

Instrument :
MSVOA_N
ClientSampleId :
TU032-32-571-121120

Tgt Ion: 65 Resp: 163043
Ion Ratio Lower Upper
65 100
67 54.4 0.0 108.2

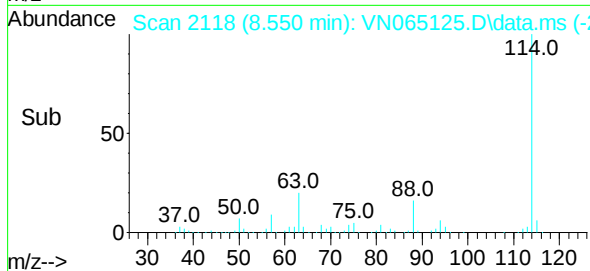
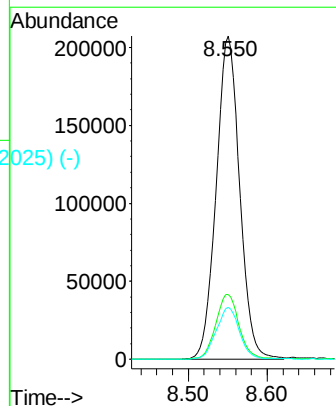
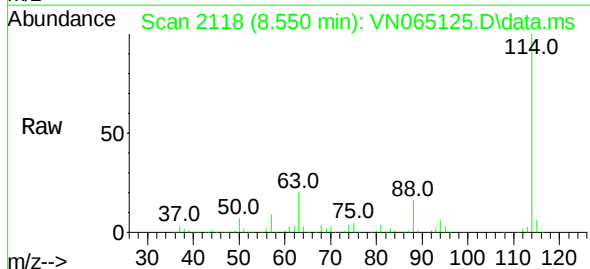


Abundance Scan 2118 (8.550 min): VN065092.D\data.ms (-2100) (-)

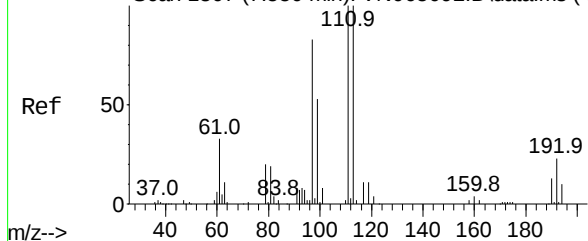


1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065125.D
Acq: 15 Dec 2020 1:46

Tgt Ion:114 Resp: 429737
Ion Ratio Lower Upper
114 100
63 20.0 0.0 38.6
88 16.1 0.0 32.6



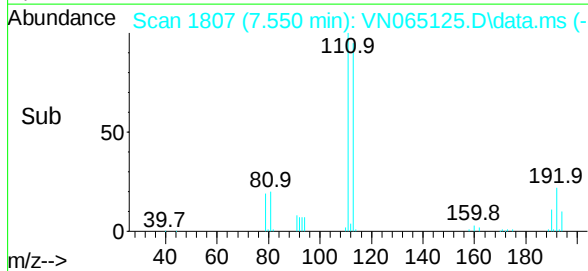
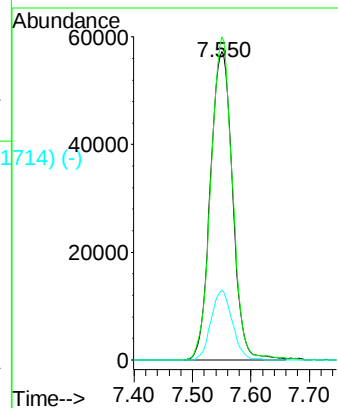
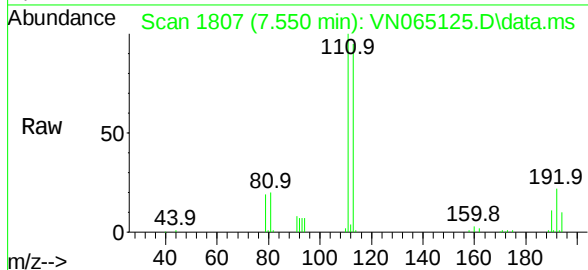
Abundance Scan 1807 (7.550 min): VN065092.D\data.ms (-1785)



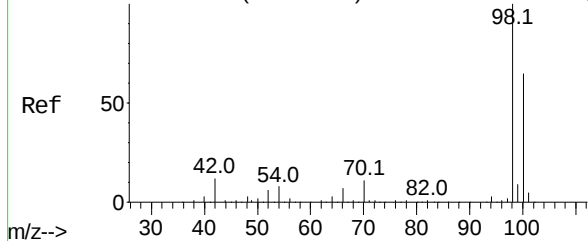
Dibromofluoromethane
Concen: 50.37 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN065125.D
Acq: 15 Dec 2020 1:46

Instrument :
MSVOA_N
ClientSampleId :
TU032-32-571-121120

Tgt Ion:113 Resp: 150459
Ion Ratio Lower Upper
113 100
111 100.8 81.6 122.4
192 21.5 16.2 24.2

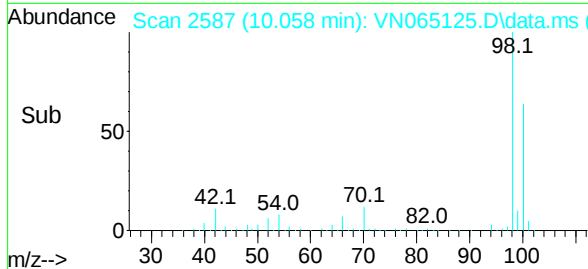
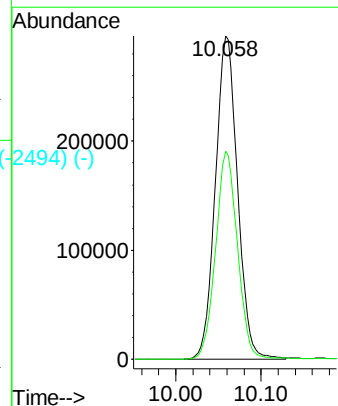
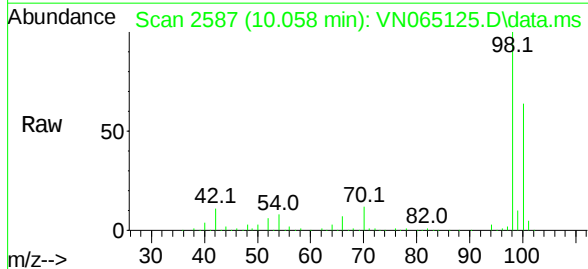


Abundance Scan 2587 (10.058 min): VN065092.D\data.ms (-2550)



Toluene-d8
Concen: 50.54 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065125.D
Acq: 15 Dec 2020 1:46

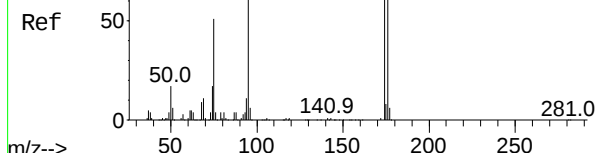
Tgt Ion: 98 Resp: 533878
Ion Ratio Lower Upper
98 100
100 63.5 51.7 77.5



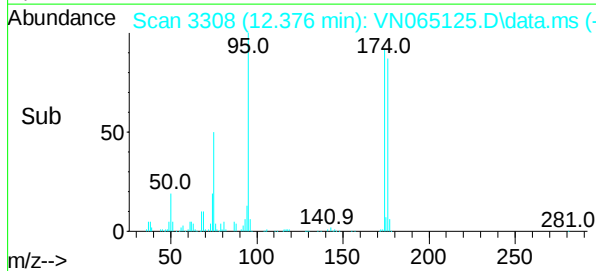
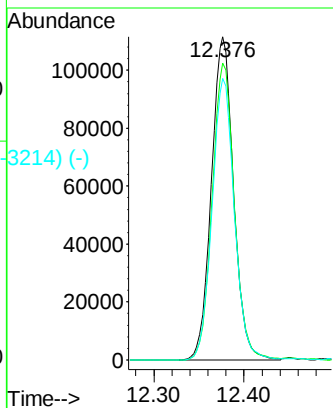
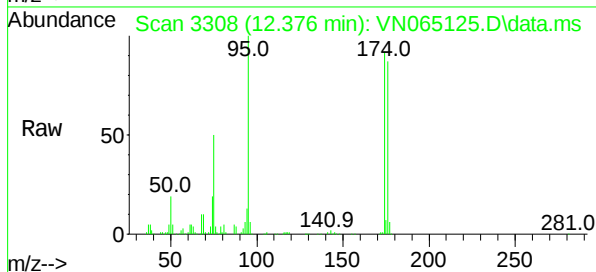
Abundance Scan 3307 (12.373 min): VN065092.D\data.ms (-3254) (-)

4-Bromofluorobenzene
Concen: 52.56 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.003 min
Lab File: VN065125.D
Acq: 15 Dec 2020 1:46

Instrument :
MSVOA_N
ClientSampleId :
TU032-32-571-121120



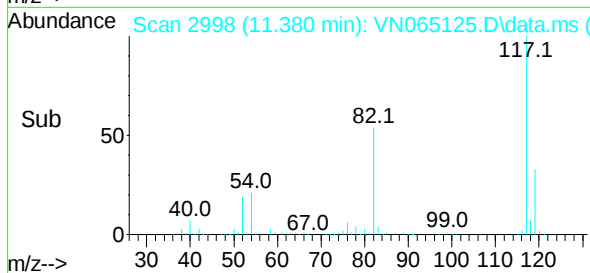
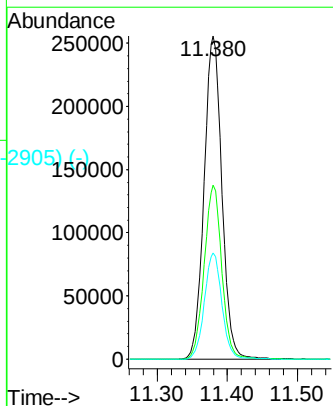
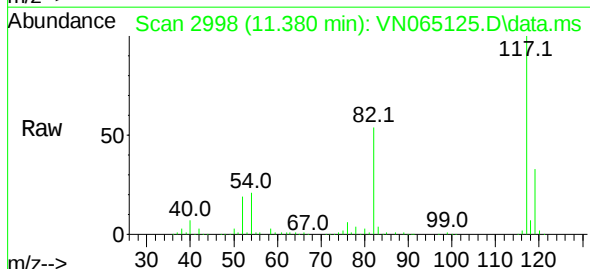
Tgt Ion:	95	Resp:	191186
Ion	Ratio	Lower	Upper
95	100		
174	92.0	0.0	160.4
176	87.5	0.0	158.4



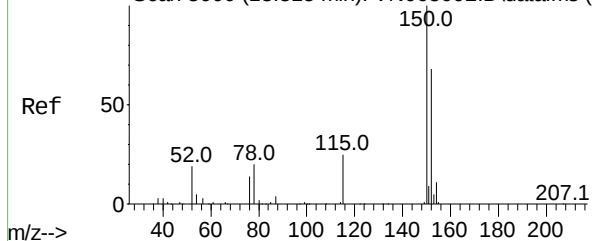
Abundance Scan 2998 (11.380 min): VN065092.D\data.ms (-2963) (-)

Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065125.D
Acq: 15 Dec 2020 1:46

Tgt Ion:	117	Resp:	450675
Ion	Ratio	Lower	Upper
117	100		
82	53.9	44.2	66.2
119	32.9	25.8	38.6



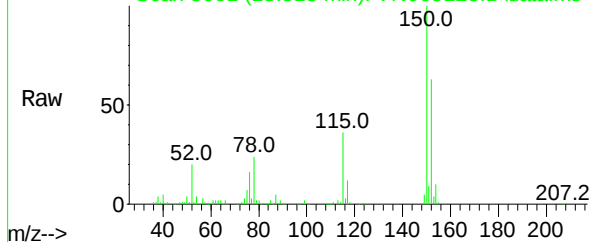
Abundance Scan 3600 (13.315 min): VN065092.D\data.ms (-3507) (-)



1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.003 min
Lab File: VN065125.D
Acq: 15 Dec 2020 1:46

Instrument :
MSVOA_N
ClientSampleId :
TU032-32-571-121120

Abundance Scan 3601 (13.318 min): VN065125.D\data.ms



Tgt Ion:	152	Resp:	183883
Ion	Ratio	Lower	Upper
152	100		
115	56.8	29.7	89.1
150	156.1	0.0	350.6

Abundance Scan 3601 (13.318 min): VN065125.D\data.ms (-3507) (-)

