

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065127.D
 Acq On : 15 Dec 2020 2:34
 Operator : JC/MD
 Sample : L5085-08
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TU032-32-6042-121120

Quant Time: Dec 15 06:44:54 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)

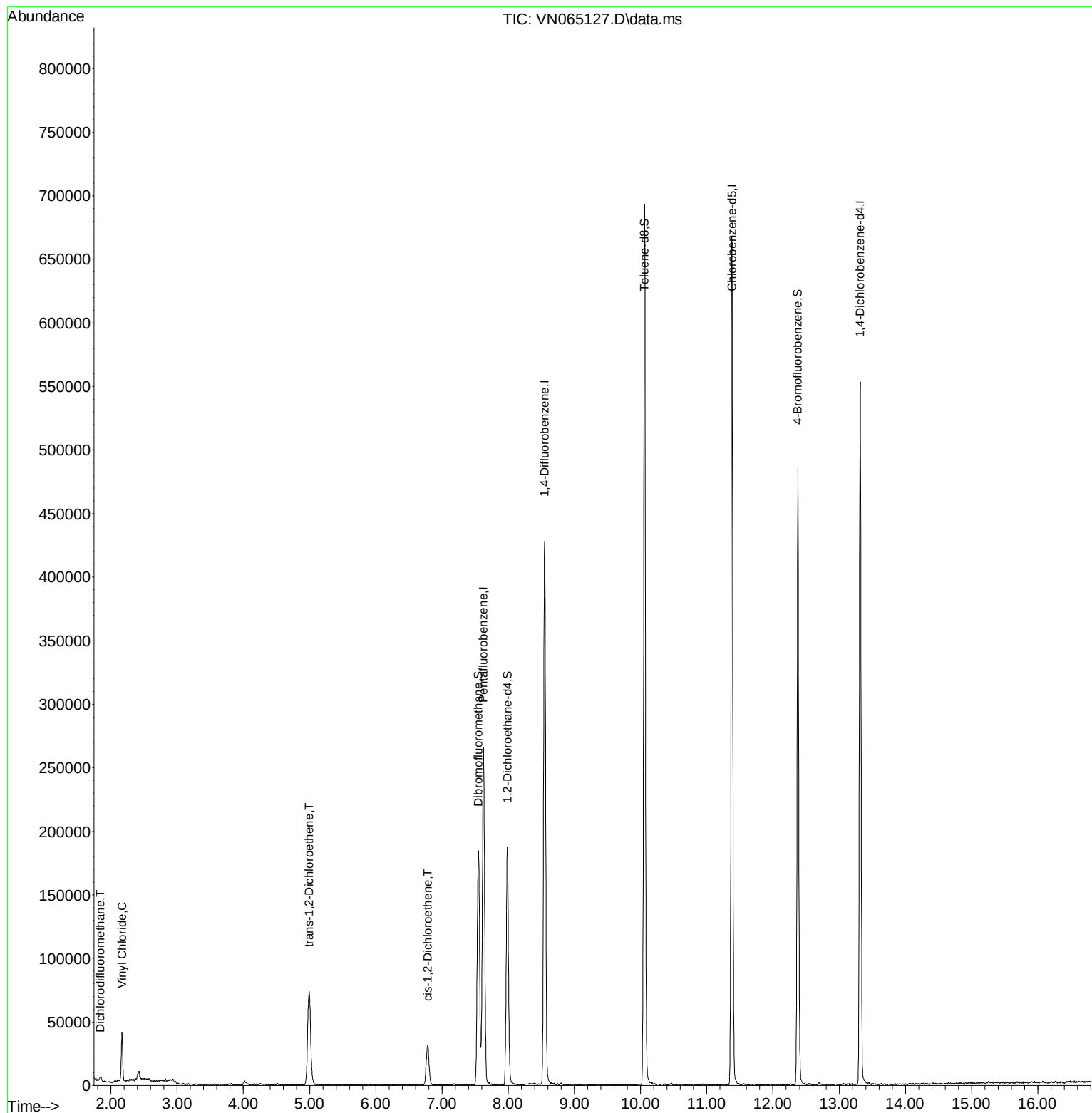
Internal Standards						
1) Pentafluorobenzene	7.627	168	209404	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	363951	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	360500	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.319	152	142069	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.988	65	165243	68.64	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 137.28%			
35) Dibromofluoromethane	7.550	113	134901	53.32	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 106.64%			
50) Toluene-d8	10.058	98	467992	52.31	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 104.62%			
62) 4-Bromofluorobenzene	12.376	95	154781	50.24	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 100.48%			
Target Compounds						
2) Dichlorodifluoromethane	1.833	85	2116	1.02	ug/l	88
4) Vinyl Chloride	2.165	62	31051	15.98	ug/l	99
21) trans-1,2-Dichloroethene	4.994	96	47483	23.24	ug/l	93
27) cis-1,2-Dichloroethene	6.785	96	20035	8.78	ug/l	95

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

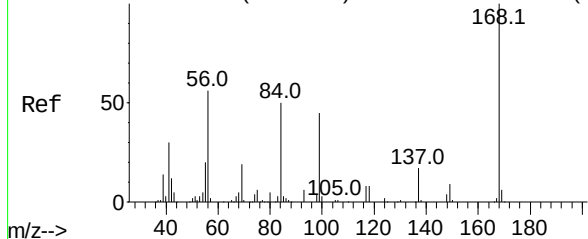
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
Data File : VN065127.D
Acq On : 15 Dec 2020 2:34
Operator : JC/MD
Sample : L5085-08
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TU032-32-6042-121120

Quant Time: Dec 15 06:44:54 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



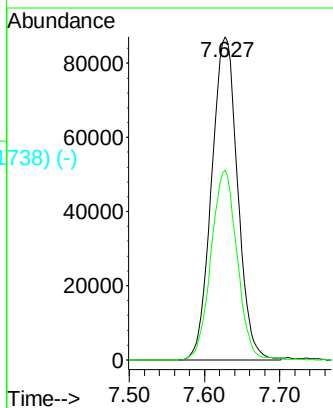
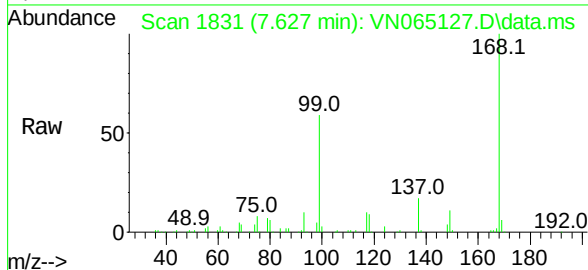
Abundance Scan 1831 (7.627 min): VN065092.D\data.ms (-181) (-)



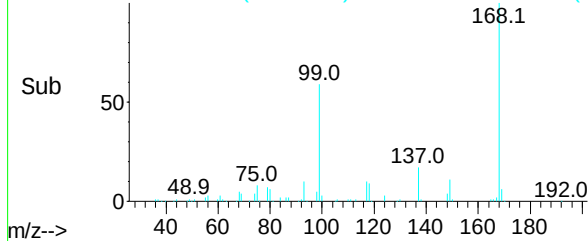
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065127.D
Acq: 15 Dec 2020 2:34

Instrument :
MSVOA_N
ClientSampleId :
TU032-32-6042-121120

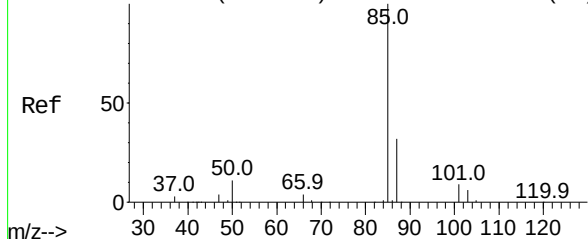
Tgt Ion:168 Resp: 209404
Ion Ratio Lower Upper
168 100
99 58.8 43.0 64.4



Abundance Scan 1831 (7.627 min): VN065127.D\data.ms (-1738) (-)

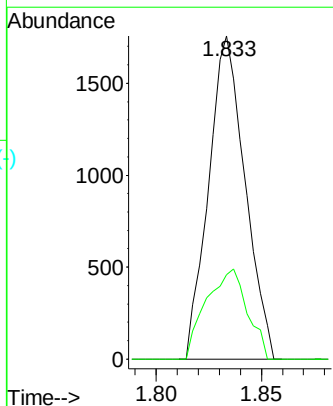
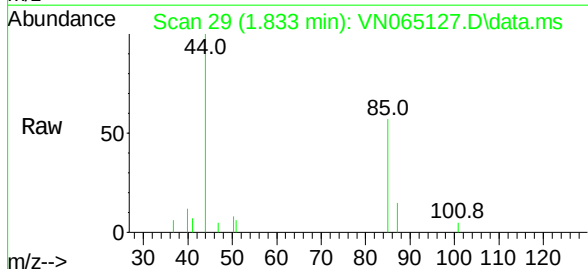


Abundance Scan 29 (1.833 min): VN065092.D\data.ms (-18) (-)

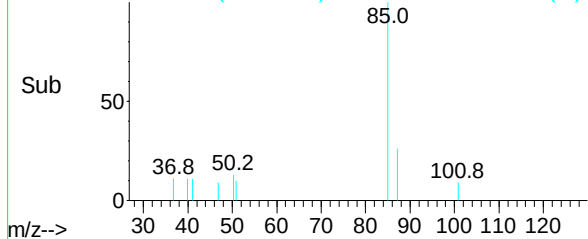


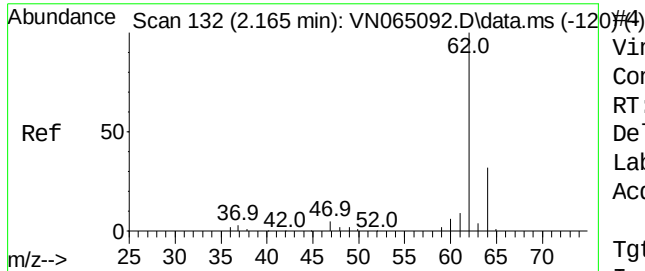
Dichlorodifluoromethane
Concen: 1.02 ug/l
RT: 1.833 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN065127.D
Acq: 15 Dec 2020 2:34

Tgt Ion: 85 Resp: 2116
Ion Ratio Lower Upper
85 100
87 26.2 16.4 49.4



Abundance Scan 29 (1.833 min): VN065127.D\data.ms (-1) (-)

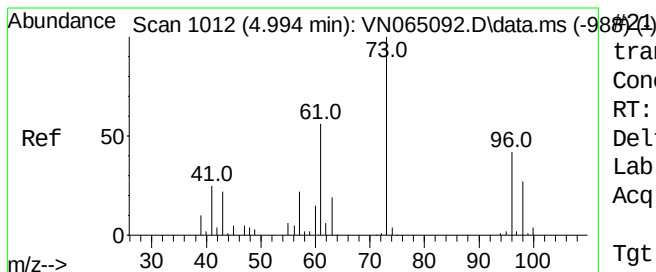
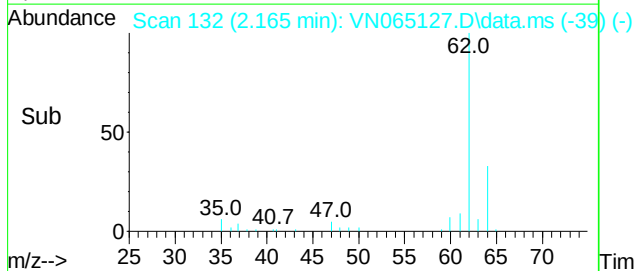
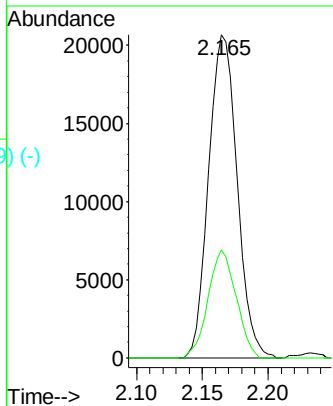
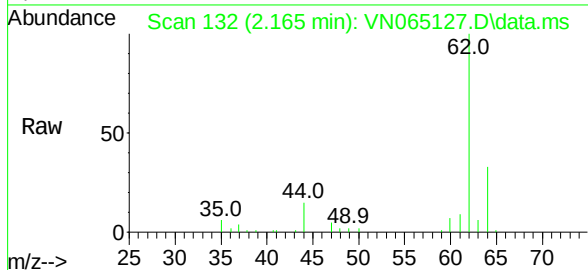




Vinyl Chloride
 Concen: 15.98 ug/l
 RT: 2.165 min Scan# 132
 Delta R.T. -0.000 min
 Lab File: VN065127.D
 Acq: 15 Dec 2020 2:34

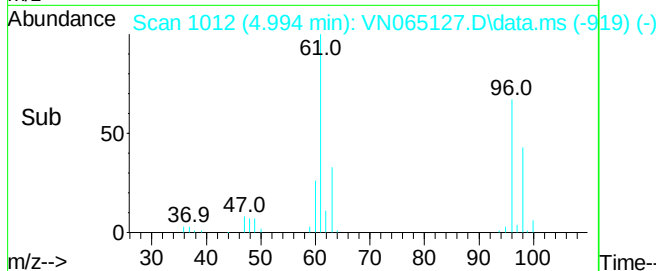
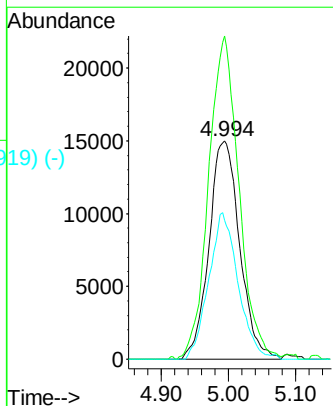
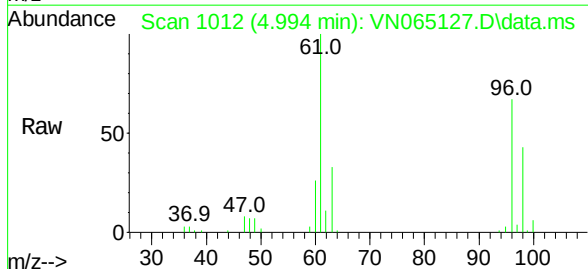
Instrument :
 MSVOA_N
 ClientSampleId :
 TU032-32-6042-121120

Tgt Ion: 62 Resp: 31051
 Ion Ratio Lower Upper
 62 100
 64 33.4 26.5 39.7

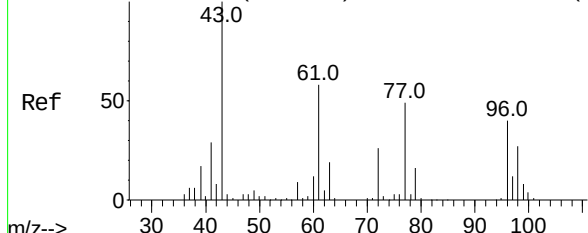


trans-1,2-Dichloroethene
 Concen: 23.24 ug/l
 RT: 4.994 min Scan# 1012
 Delta R.T. 0.000 min
 Lab File: VN065127.D
 Acq: 15 Dec 2020 2:34

Tgt Ion: 96 Resp: 47483
 Ion Ratio Lower Upper
 96 100
 61 147.3 108.4 162.6
 98 63.7 51.3 76.9



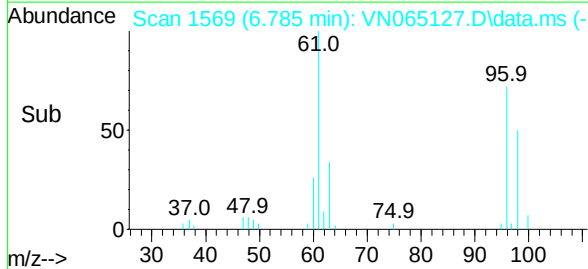
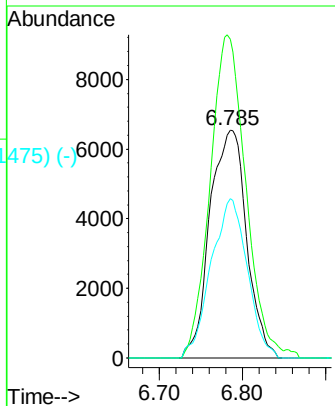
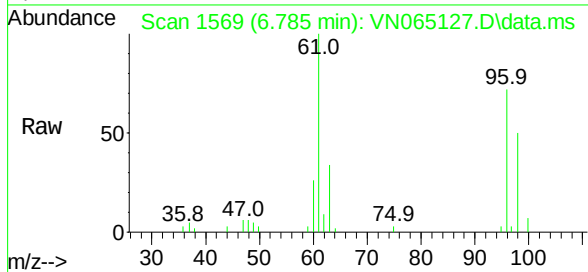
Abundance Scan 1568 (6.782 min): VN065092.D\data.ms (-15427-)



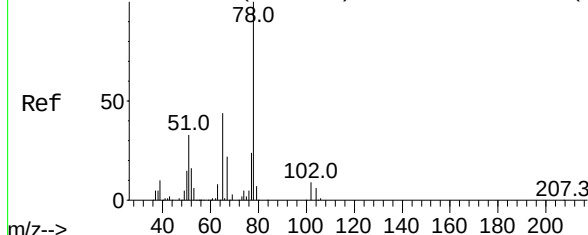
cis-1,2-Dichloroethene
Concen: 8.78 ug/l
RT: 6.785 min Scan# 1569
Delta R.T. 0.003 min
Lab File: VN065127.D
Acq: 15 Dec 2020 2:34

Instrument :
MSVOA_N
ClientSampleId :
TU032-32-6042-121120

Tgt Ion:	96	Resp:	20035
Ion	Ratio	Lower	Upper
96	100		
61	137.4	0.0	285.8
98	69.2	0.0	130.6

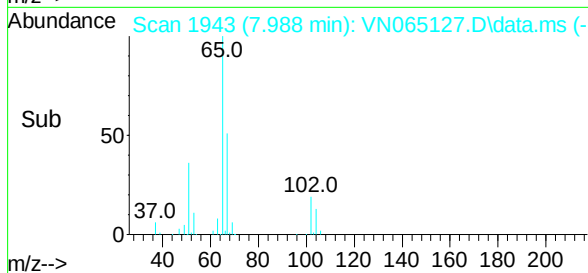
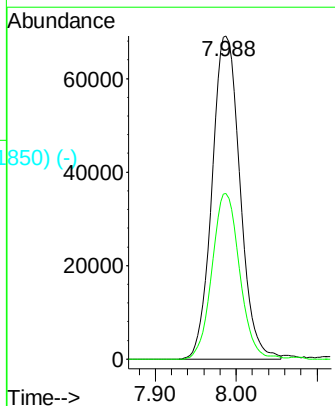
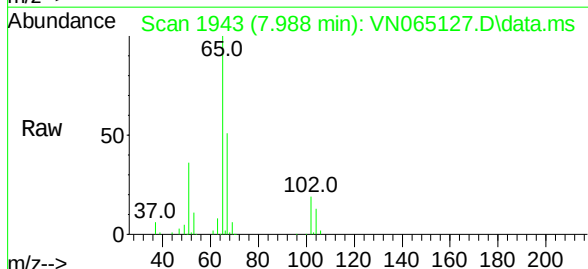


Abundance Scan 1943 (7.987 min): VN065092.D\data.ms (-19233-)

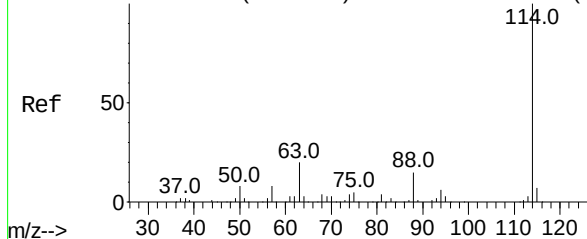


1,2-Dichloroethane-d4
Concen: 68.64 ug/l
RT: 7.988 min Scan# 1943
Delta R.T. 0.001 min
Lab File: VN065127.D
Acq: 15 Dec 2020 2:34

Tgt Ion:	65	Resp:	165243
Ion	Ratio	Lower	Upper
65	100		
67	50.3	0.0	108.2



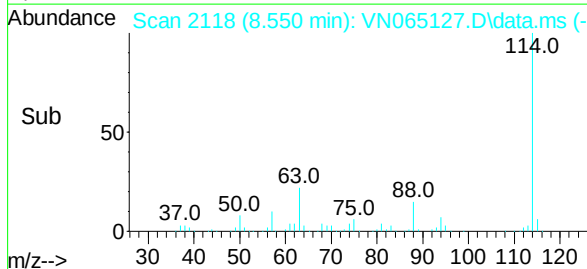
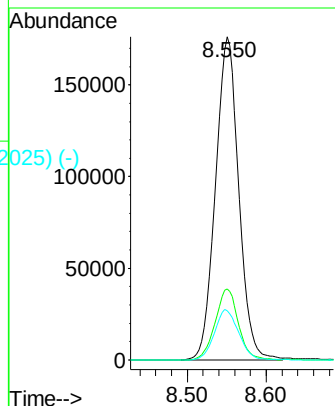
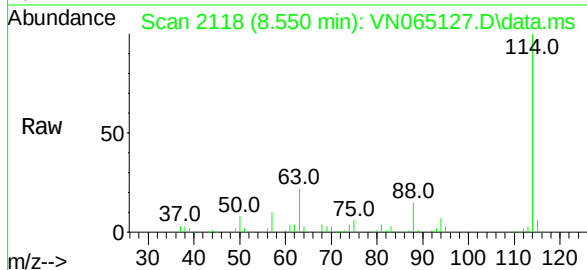
Abundance Scan 2118 (8.550 min): VN065092.D\data.ms (-21094-)



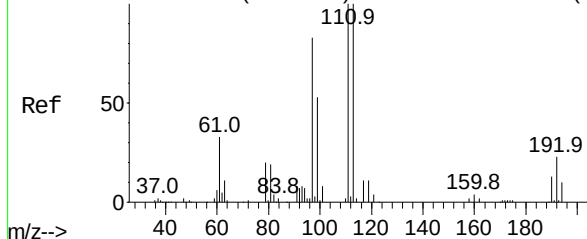
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065127.D
Acq: 15 Dec 2020 2:34

Instrument :
MSVOA_N
ClientSampleId :
TU032-32-6042-121120

Tgt Ion	Ratio	Lower	Upper
114	100		
63	21.9	0.0	38.6
88	15.2	0.0	32.6

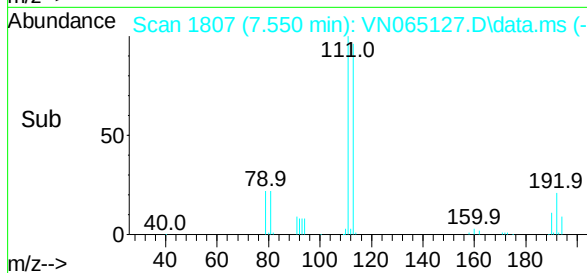
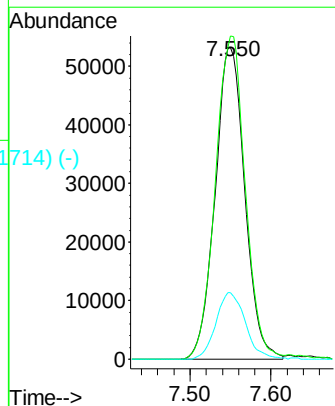
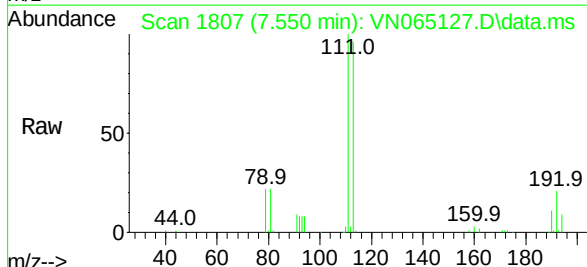


Abundance Scan 1807 (7.550 min): VN065092.D\data.ms (-17835-)



Dibromofluoromethane
Concen: 53.32 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN065127.D
Acq: 15 Dec 2020 2:34

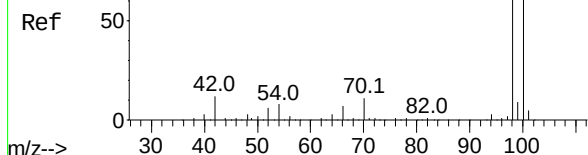
Tgt Ion	Ratio	Lower	Upper
113	100		
111	104.2	81.6	122.4
192	21.2	16.2	24.2



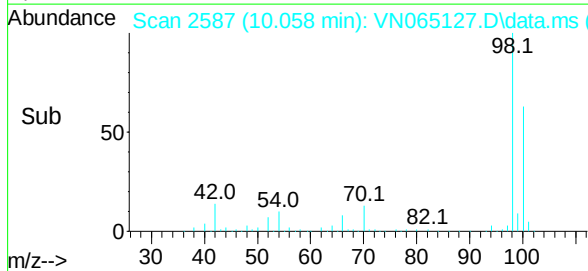
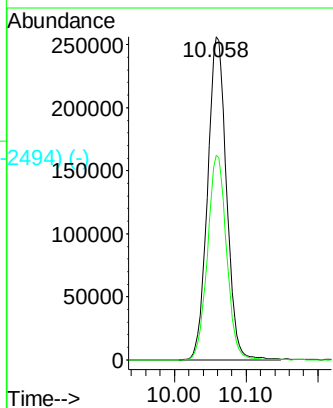
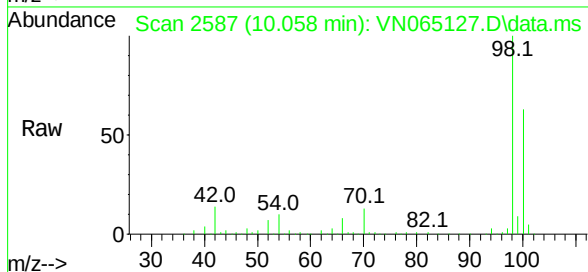
Abundance Scan 2587 (10.058 min): VN065092.D\data.ms (-2550) (-)

Toluene-d8
Concen: 52.31 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065127.D
Acq: 15 Dec 2020 2:34

Instrument :
MSVOA_N
ClientSampleId :
TU032-32-6042-121120

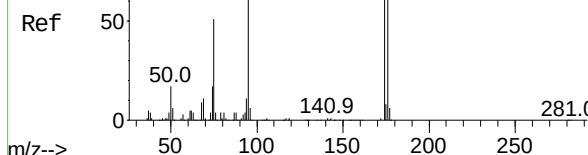


Tgt Ion: 98 Resp: 467992
Ion Ratio Lower Upper
98 100
100 63.7 51.7 77.5

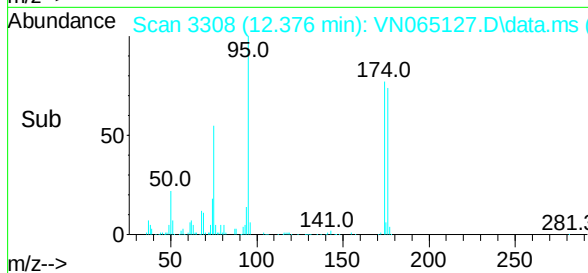
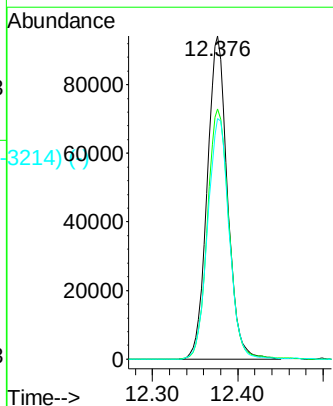
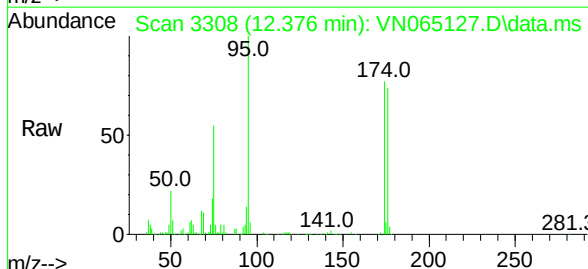


Abundance Scan 3307 (12.373 min): VN065092.D\data.ms (-3250) (-)

4-Bromofluorobenzene
Concen: 50.24 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.003 min
Lab File: VN065127.D
Acq: 15 Dec 2020 2:34



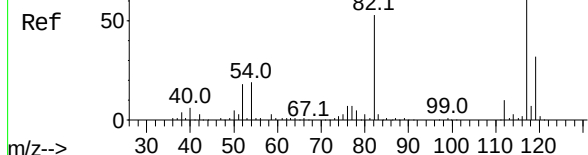
Tgt Ion: 95 Resp: 154781
Ion Ratio Lower Upper
95 100
174 82.7 0.0 160.4
176 78.9 0.0 158.4



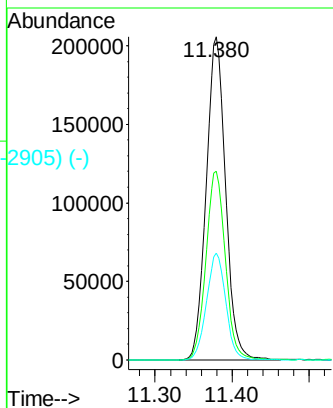
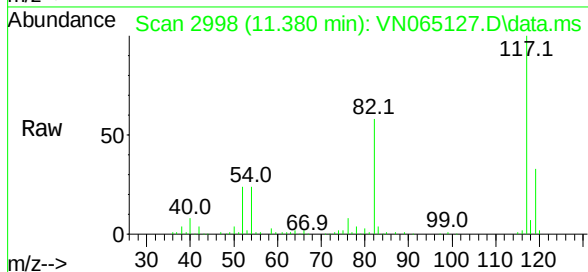
Abundance Scan 2998 (11.380 min): VN065092.D\data.ms (-2998) (-)

Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065127.D
Acq: 15 Dec 2020 2:34

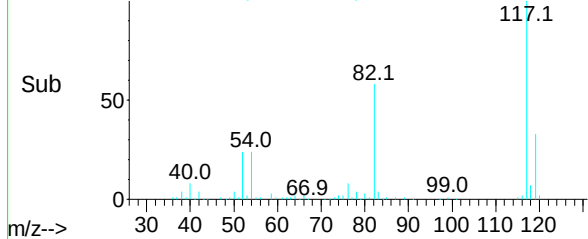
Instrument :
MSVOA_N
ClientSampleId :
TU032-32-6042-121120



Tgt Ion:	117	Resp:	360500
Ion	Ratio	Lower	Upper
117	100		
82	58.3	44.2	66.2
119	33.0	25.8	38.6



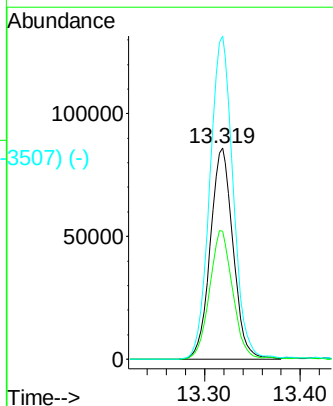
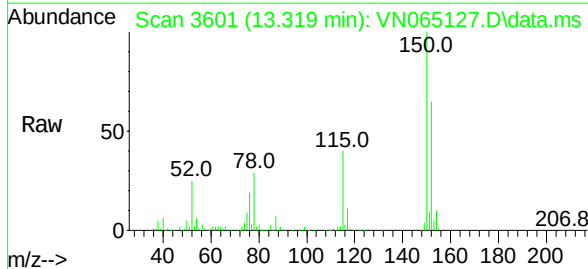
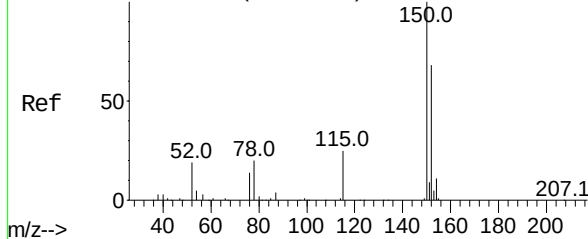
Abundance Scan 2998 (11.380 min): VN065127.D\data.ms (-2905) (-)



Abundance Scan 3600 (13.315 min): VN065092.D\data.ms (-3576) (-)

1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.319 min Scan# 3601
Delta R.T. 0.004 min
Lab File: VN065127.D
Acq: 15 Dec 2020 2:34

Tgt Ion:	152	Resp:	142069
Ion	Ratio	Lower	Upper
152	100		
115	61.5	29.7	89.1
150	156.7	0.0	350.6



Abundance Scan 3601 (13.319 min): VN065127.D\data.ms (-3507) (-)

