

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065124.D
 Acq On : 15 Dec 2020 1:23
 Operator : JC/MD
 Sample : L5085-05
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TU032-32-6064-121120

Manual Integrations
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Quant Time: Dec 15 06:43:57 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	243465	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	415677	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	456644	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	183881	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	160008	57.16	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 114.32%			
35) Dibromofluoromethane	7.550	113	145156	50.24	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 100.48%			
50) Toluene-d8	10.061	98	522058	51.10	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 102.20%			
62) 4-Bromofluorobenzene	12.376	95	193709	55.05	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 110.10%			
Target Compounds						
16) Acetone	3.785	43	2906m	2.79	ug/l	Qvalue

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

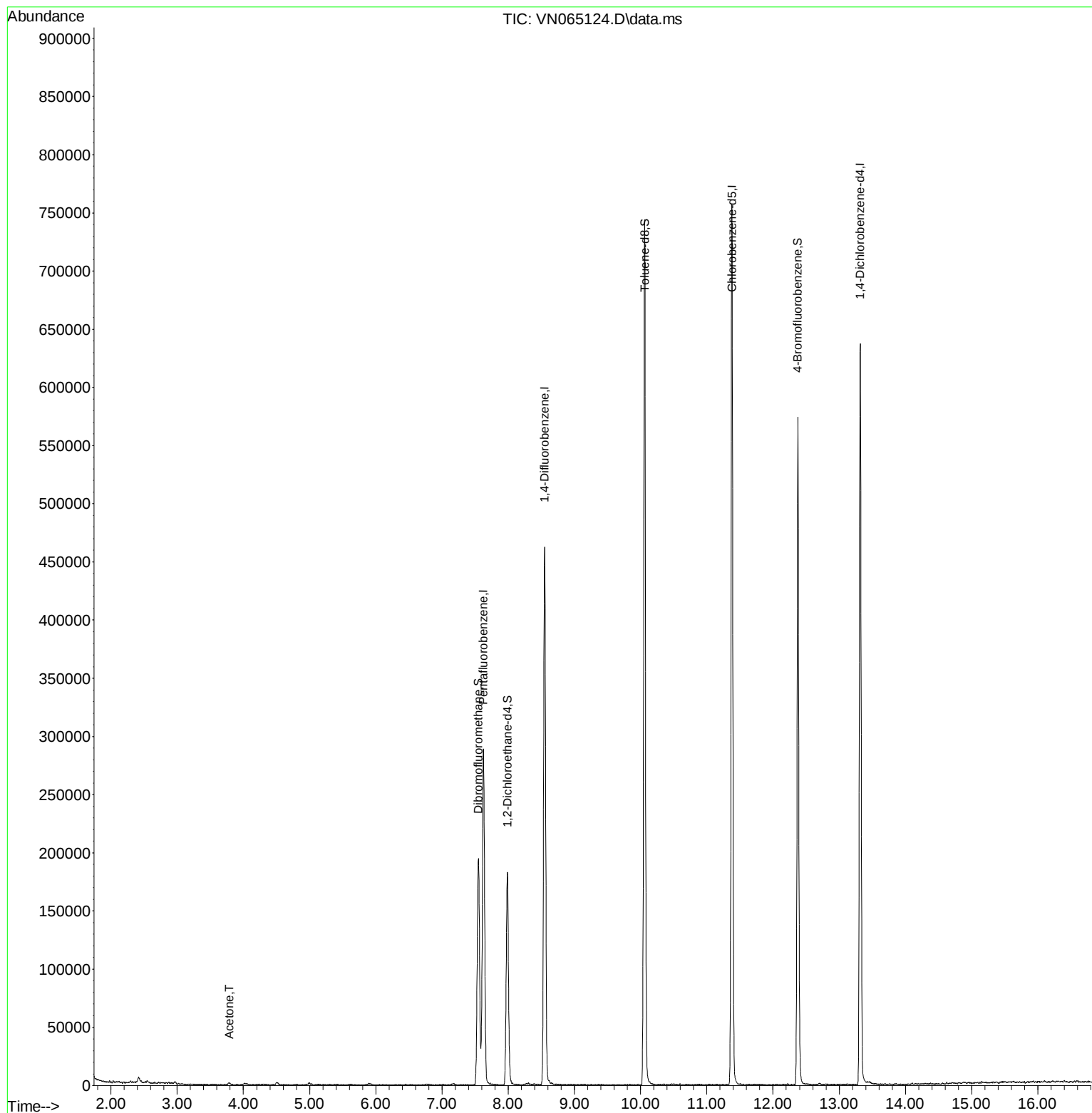
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
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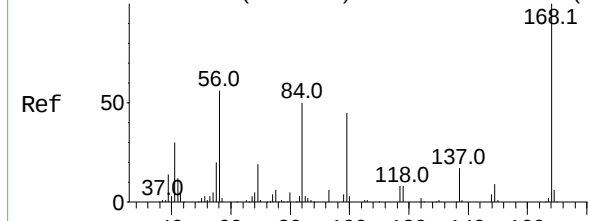
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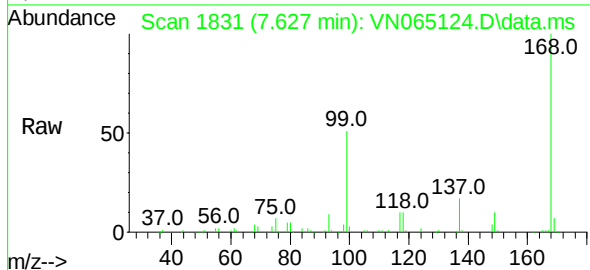
Quant Time: Dec 15 06:43:57 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 15 05:41:47 2020
Response via : Initial Calibration



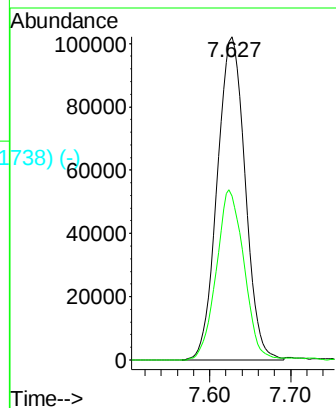
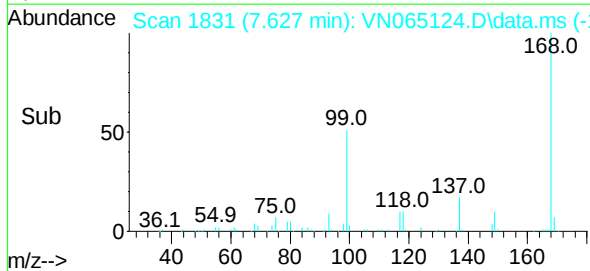
Abundance Scan 1831 (7.627 min): VN065092.D\data.ms (-1831) (-)



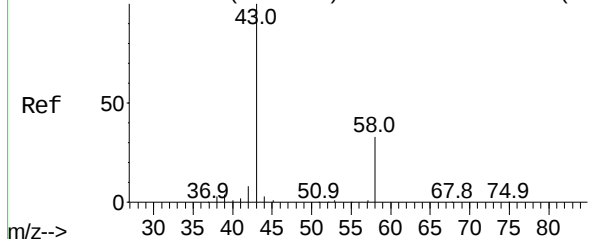
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065124.D
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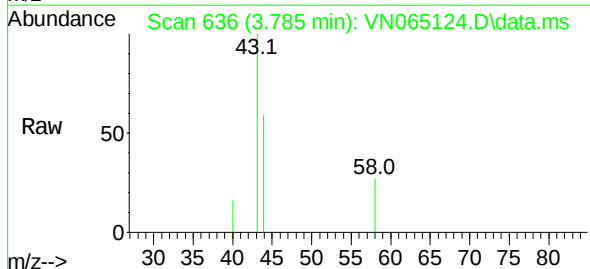
Tgt Ion: 168 Resp: 243465
Ion Ratio Lower Upper
168 100
99 50.7 43.0 64.4



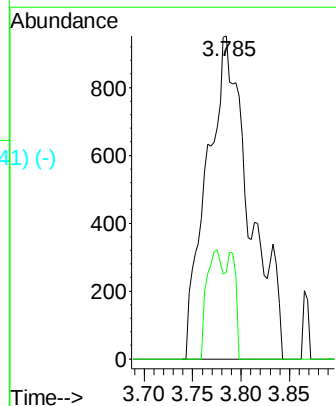
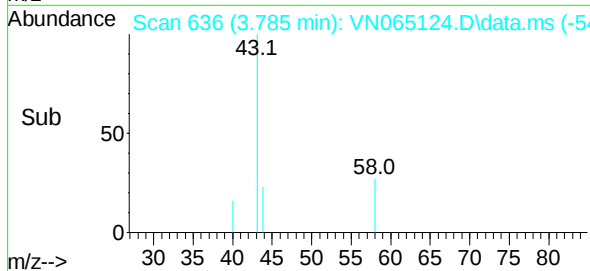
Abundance Scan 634 (3.779 min): VN065092.D\data.ms (-606) (-)



Acetone
Concen: 2.79 ug/l m
RT: 3.785 min Scan# 636
Delta R.T. 0.006 min
Lab File: VN065124.D
Acq: 15 Dec 2020 1:23



Tgt Ion: 43 Resp: 2906
Ion Ratio Lower Upper
43 100
58 26.9 25.7 38.5

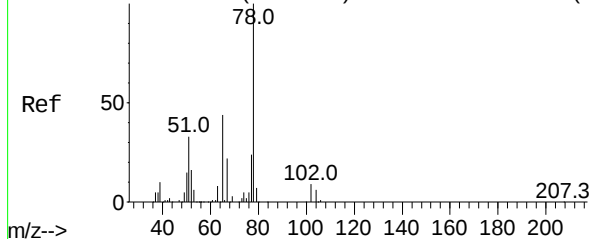


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Abundance Scan 1943 (7.987 min): VN065092.D\data.ms (-1923)



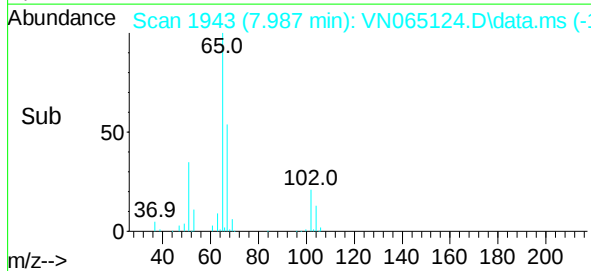
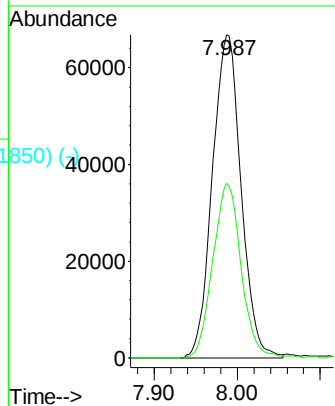
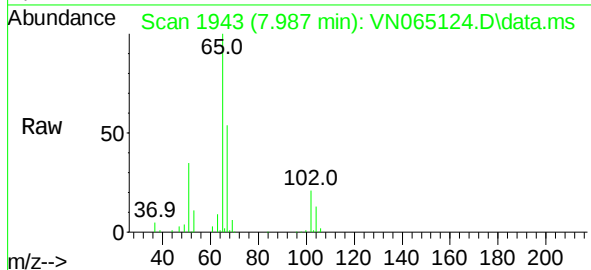
1,2-Dichloroethane-d4
Concen: 57.16 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065124.D
Acq: 15 Dec 2020 1:23

Tgt Ion: 65 Resp: 160008
Ion Ratio Lower Upper
65 100
67 53.2 0.0 108.2

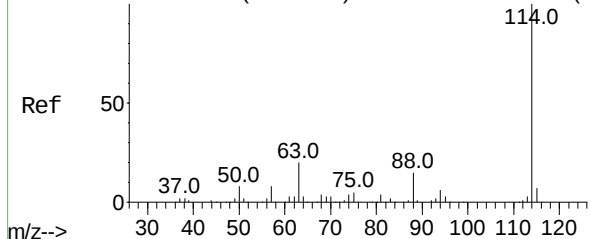
Instrument :
MSVOA_N
ClientSampleId :
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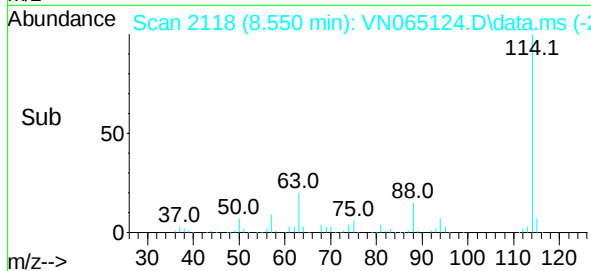
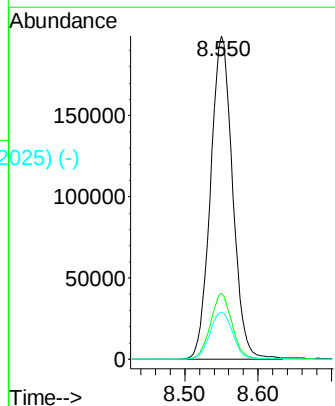
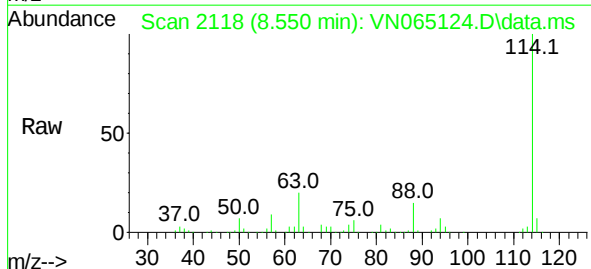


Abundance Scan 2118 (8.550 min): VN065092.D\data.ms (-2109)

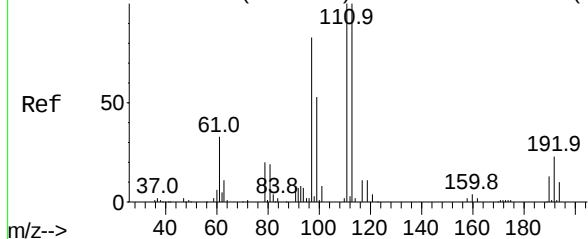


1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VN065124.D
Acq: 15 Dec 2020 1:23

Tgt Ion:114 Resp: 415677
Ion Ratio Lower Upper
114 100
63 20.4 0.0 38.6
88 14.5 0.0 32.6



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



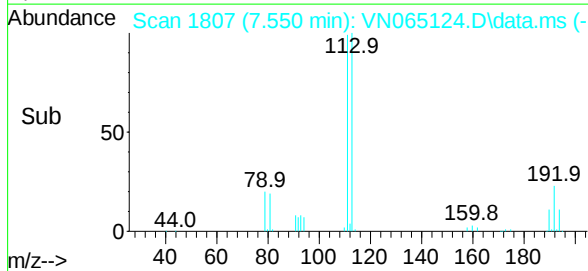
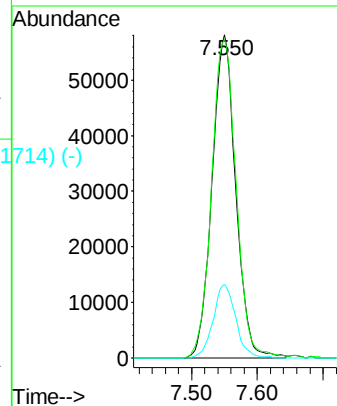
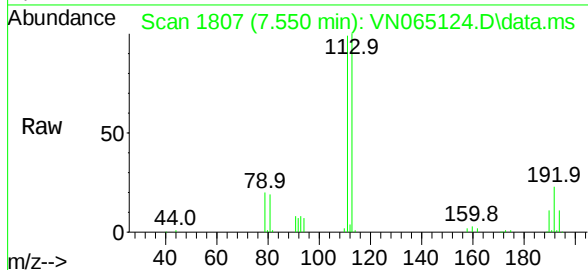
Dibromofluoromethane
Concen: 50.24 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN065124.D
Acq: 15 Dec 2020 1:23

Tgt Ion:	113	Resp:	145156
Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.6	122.4
192	21.5	16.2	24.2

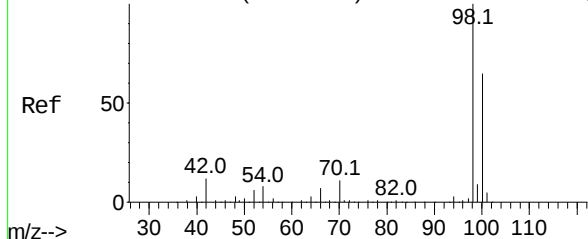
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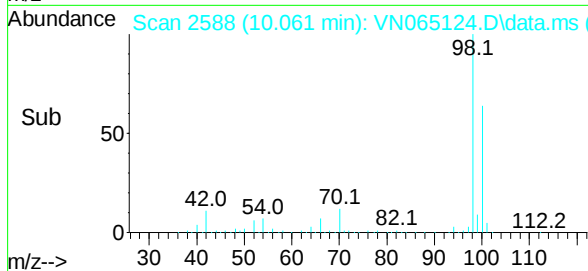
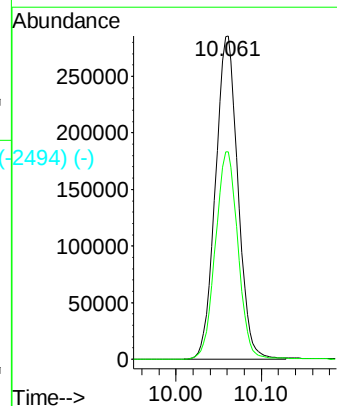
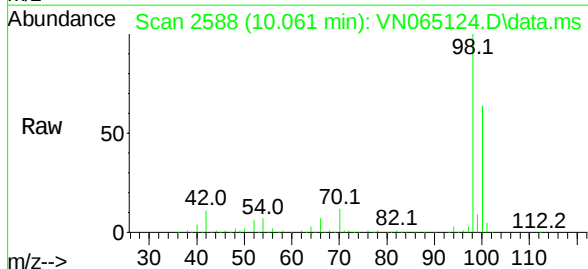


Abundance Scan 2587 (10.058 min): VN065092.D\data.ms (-2550)



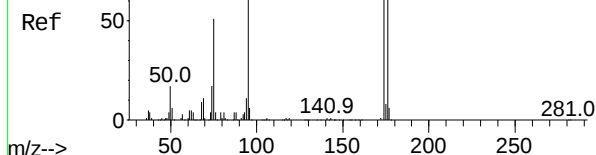
Toluene-d8
Concen: 51.10 ug/l
RT: 10.061 min Scan# 2588
Delta R.T. 0.003 min
Lab File: VN065124.D
Acq: 15 Dec 2020 1:23

Tgt Ion:	98	Resp:	522058
Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.7	77.5



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

4-Bromofluorobenzene
Concen: 55.05 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.003 min
Lab File: VN065124.D
Acq: 15 Dec 2020 1:23

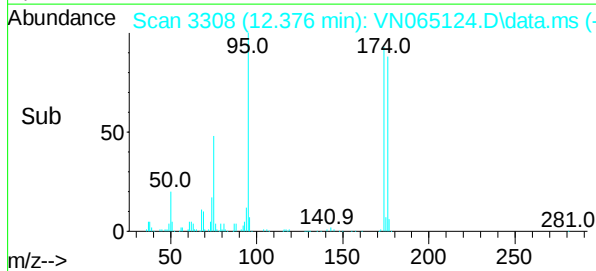
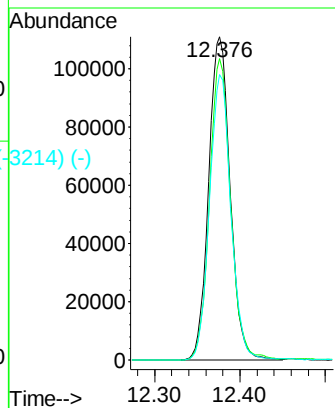
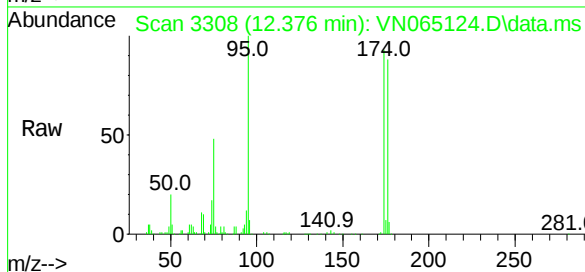


Tgt Ion	Ratio	Lower	Upper
95	100		
174	91.4	0.0	160.4
176	87.9	0.0	158.4

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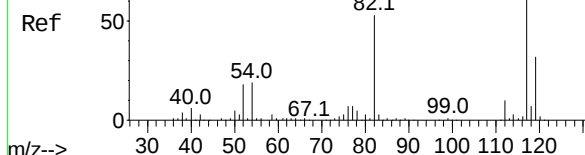
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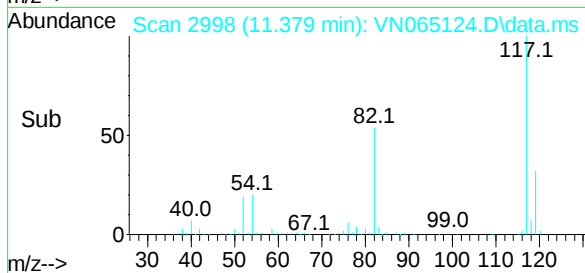
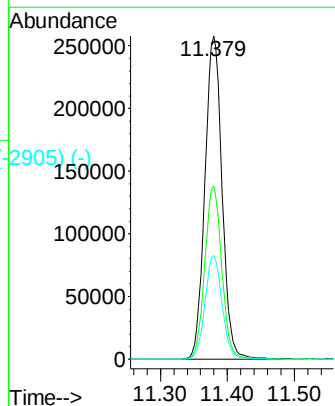
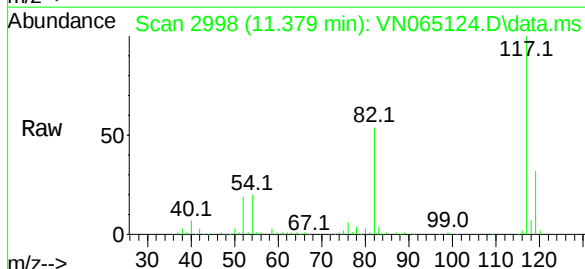


Abundance Scan 2998 (11.380 min): VN065092.D\data.ms (-2963) (-)

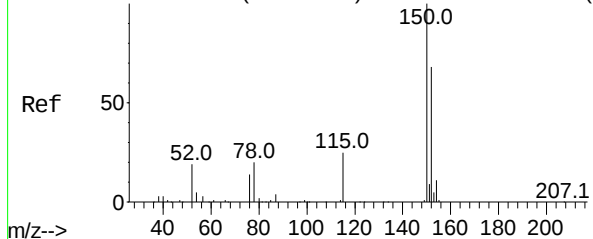
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065124.D
Acq: 15 Dec 2020 1:23



Tgt Ion	Ratio	Lower	Upper
117	100		
82	53.6	44.2	66.2
119	32.0	25.8	38.6

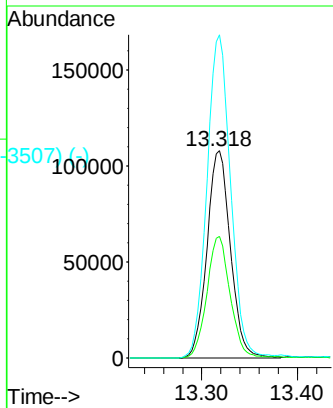
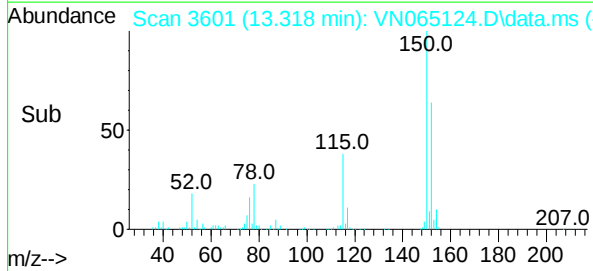
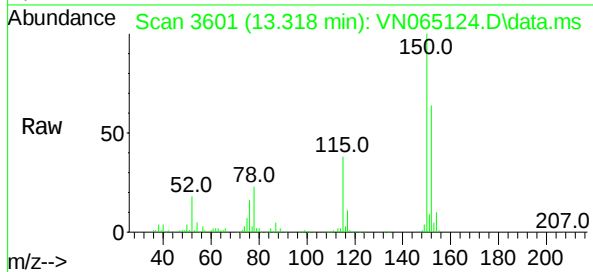


Abundance Scan 3600 (13.315 min): VN065092.D\data.ms (-3507)



1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.003 min
Lab File: VN065124.D
Acq: 15 Dec 2020 1:23

Tgt Ion	Ratio	Lower	Upper
152	100		
115	57.9	29.7	89.1
150	157.0	0.0	350.6



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