

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050621\
 Data File : VN067010.D
 Acq On : 6 May 2021 15:14
 Operator : JC/MD
 Sample : M2266-08
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 CRT-016

Manual Integrations
 APPROVED

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Quant Time: May 07 04:08:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 05 07:24:52 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.592	168	440889	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.520	114	744494	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.352	117	657864	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.294	152	226055	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.957	65	381528	54.98	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 109.96%			
35) Dibromofluoromethane	7.514	113	270741	53.55	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 107.10%			
50) Toluene-d8	10.030	98	1016706	52.81	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 105.62%			
62) 4-Bromofluorobenzene	12.353	95	298587m	45.80	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 91.60%			
Target Compounds						
16) Acetone	3.762	43	19974	8.18	ug/l	96
20) Methylene Chloride	4.473	84	41978	6.78	ug/l	95

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

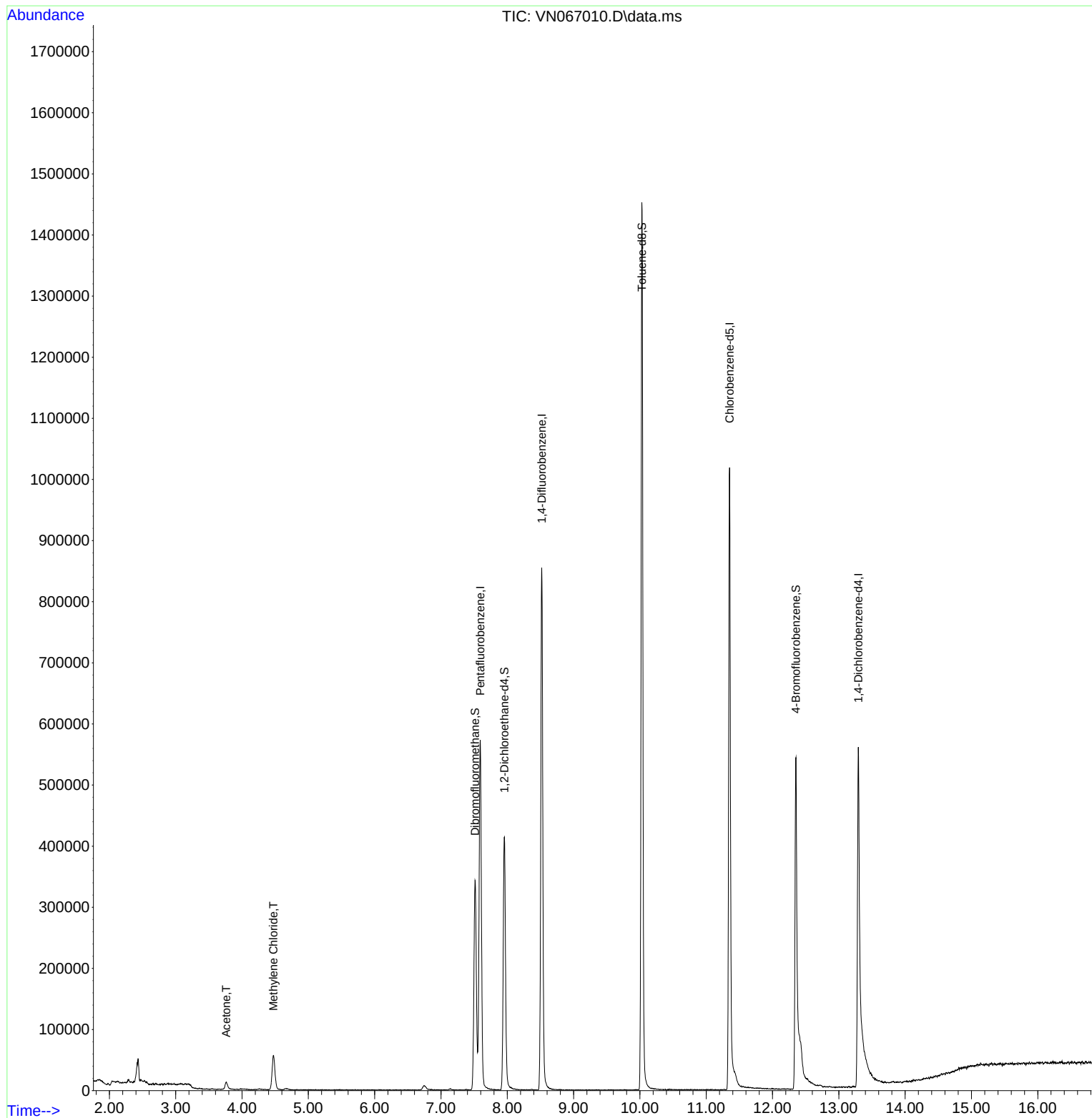
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050621\
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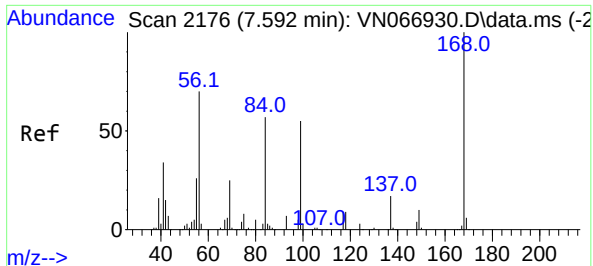
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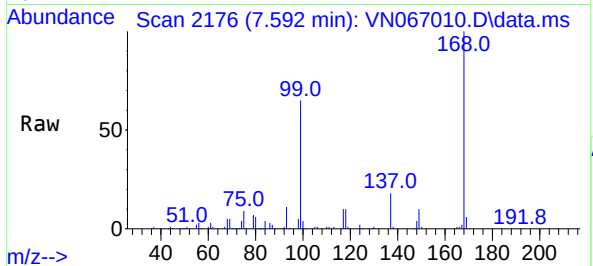
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Quant Time: May 07 04:08:02 2021
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Quant Title : SW846 8260
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Response via : Initial Calibration

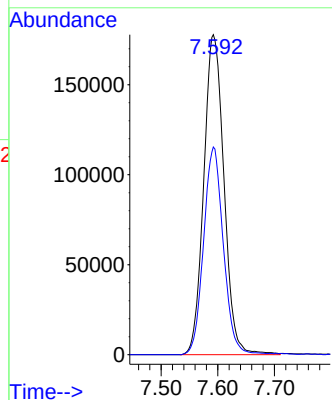
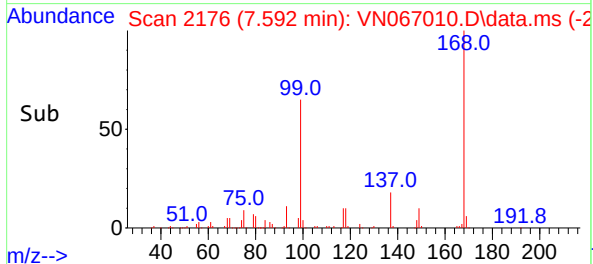




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.592 min Scan# 2176
Delta R.T. 0.000 min
Lab File: VN067010.D
Acq: 6 May 2021 15:14



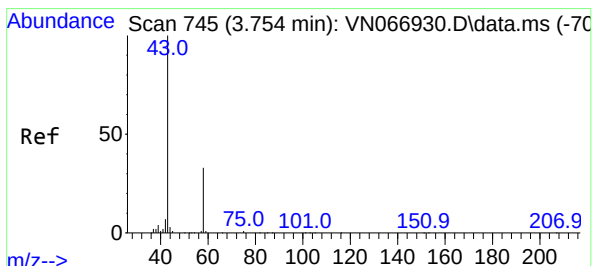
Tgt Ion:168 Resp: 440889
Ion Ratio Lower Upper
168 100
99 64.9 42.6 63.8#



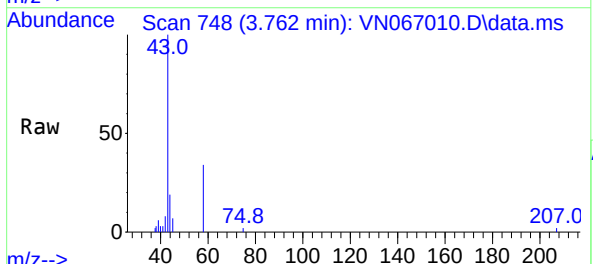
Instrument :
MSVOA_N
ClientSampleId :
CRT-016

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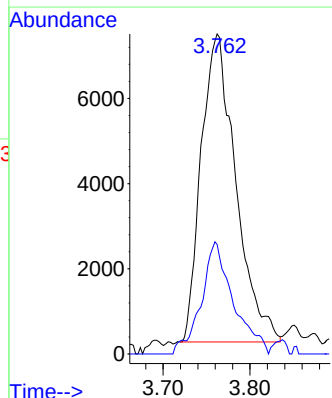
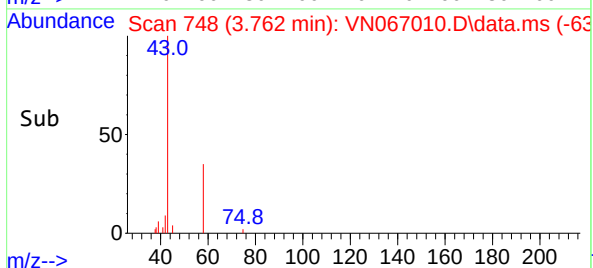
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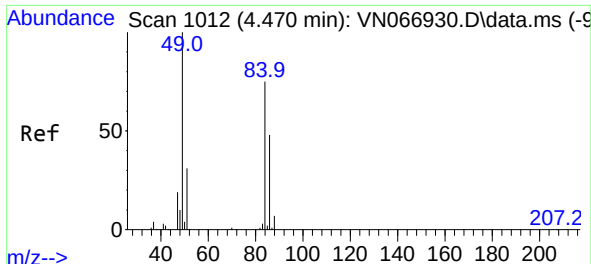


#16
Acetone
Concen: 8.18 ug/l
RT: 3.762 min Scan# 748
Delta R.T. 0.008 min
Lab File: VN067010.D
Acq: 6 May 2021 15:14



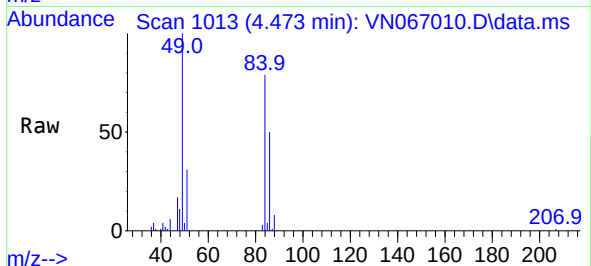
Tgt Ion: 43 Resp: 19974
Ion Ratio Lower Upper
43 100
58 31.4 27.0 40.6





#20
Methylene Chloride
Concen: 6.78 ug/l
RT: 4.473 min Scan# 1013
Delta R.T. 0.003 min
Lab File: VN067010.D
Acq: 6 May 2021 15:14

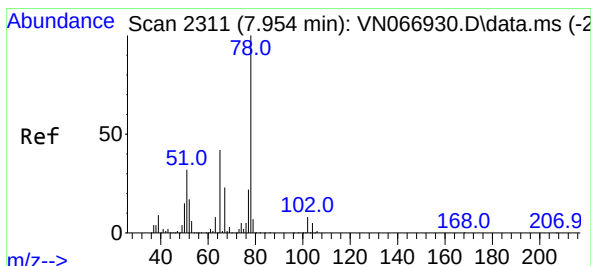
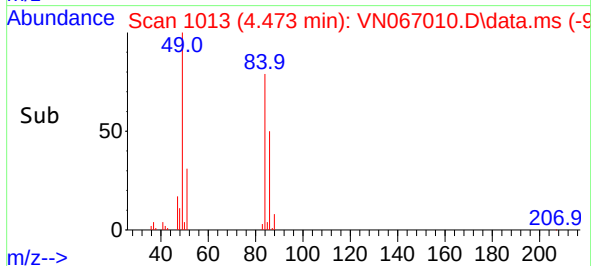
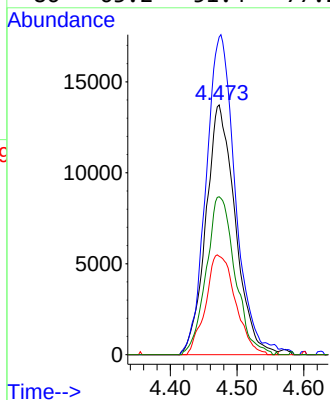
Instrument :
MSVOA_N
ClientSampleId :
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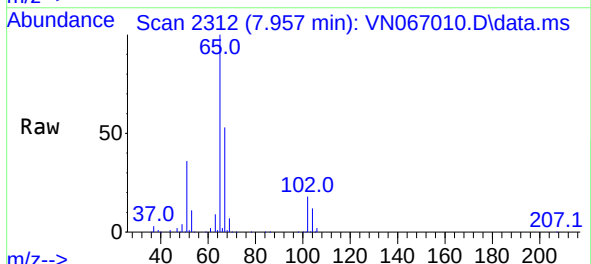
Tgt Ion:	84	Resp:	41978
Ion	Ratio	Lower	Upper
84	100		
49	127.1	94.6	141.8
51	39.4	29.9	44.9
86	63.2	51.4	77.2

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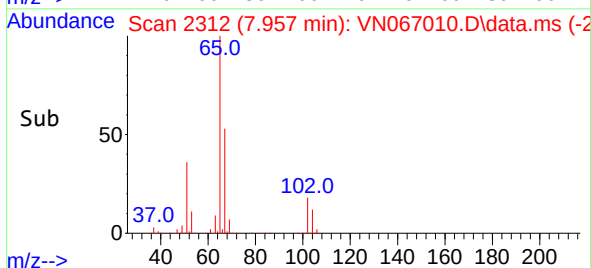
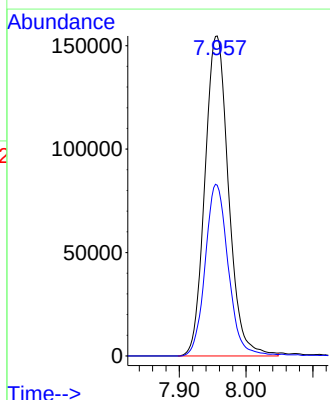
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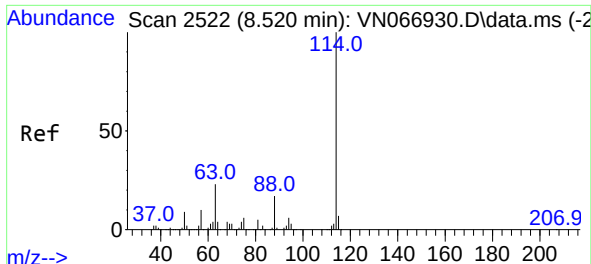


#33
1,2-Dichloroethane-d4
Concen: 54.98 ug/l
RT: 7.957 min Scan# 2312
Delta R.T. 0.003 min
Lab File: VN067010.D
Acq: 6 May 2021 15:14



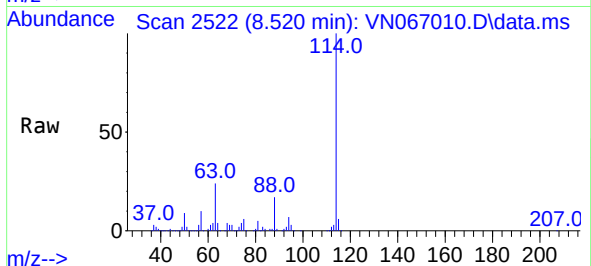
Tgt Ion:	65	Resp:	381528
Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	107.2





#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.520 min Scan# 2522
Delta R.T. 0.000 min
Lab File: VN067010.D
Acq: 6 May 2021 15:14

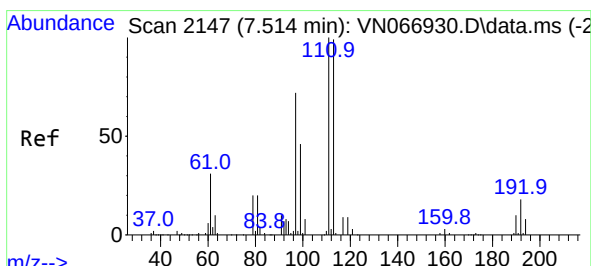
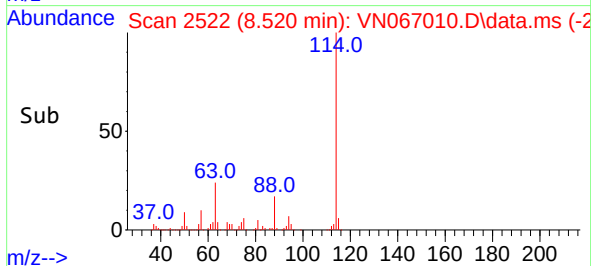
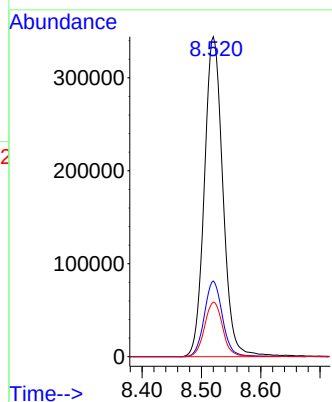
Instrument :
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Tgt Ion:114 Resp: 744494
Ion Ratio Lower Upper
114 100
63 23.7 0.0 38.6
88 17.1 0.0 30.6

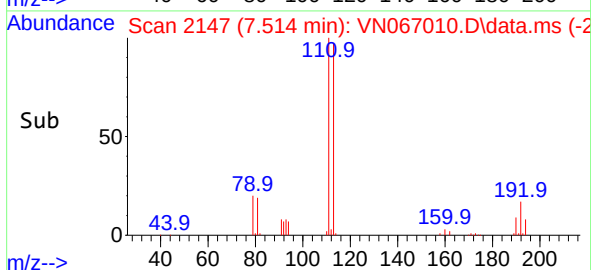
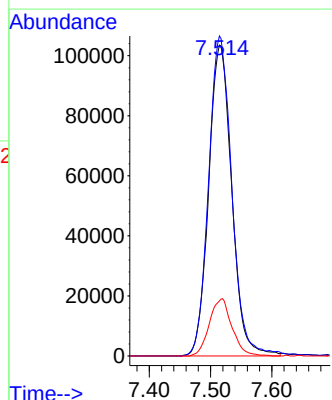
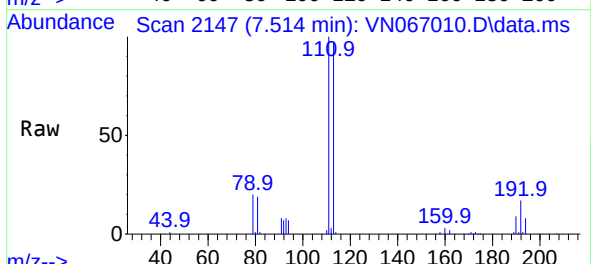
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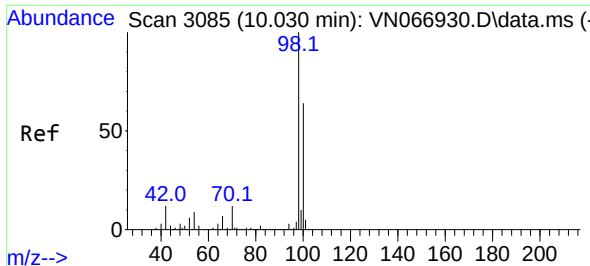
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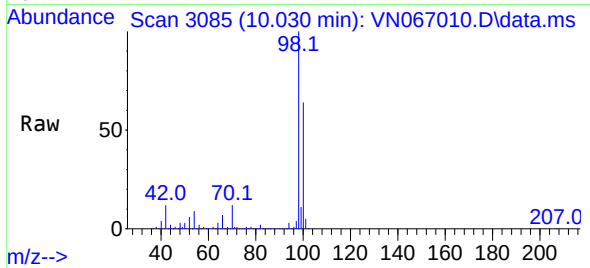
#35
Dibromofluoromethane
Concen: 53.55 ug/l
RT: 7.514 min Scan# 2147
Delta R.T. 0.000 min
Lab File: VN067010.D
Acq: 6 May 2021 15:14

Tgt Ion:113 Resp: 270741
Ion Ratio Lower Upper
113 100
111 102.7 82.2 123.2
192 18.1 15.4 23.0

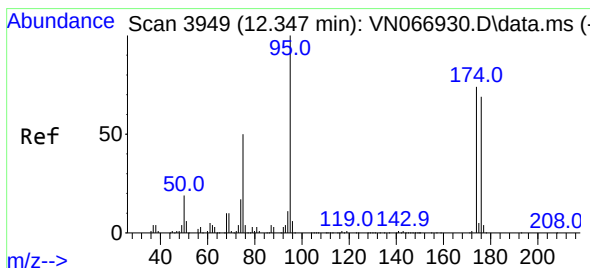
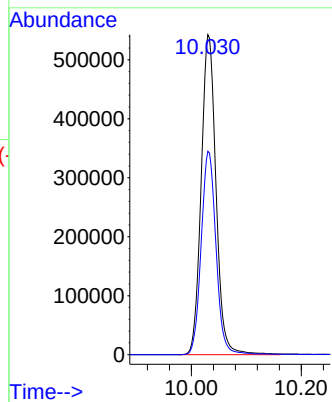
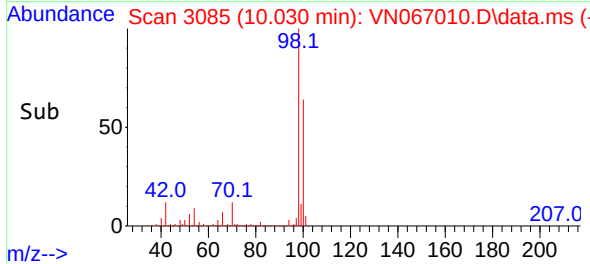




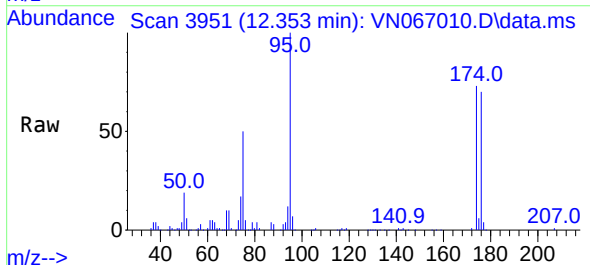
#50
Toluene-d8
Concen: 52.81 ug/l
RT: 10.030 min Scan# 3085
Delta R.T. 0.000 min
Lab File: VN067010.D
Acq: 6 May 2021 15:14



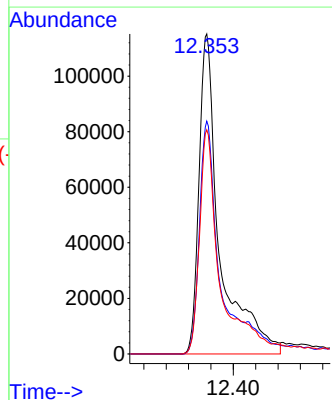
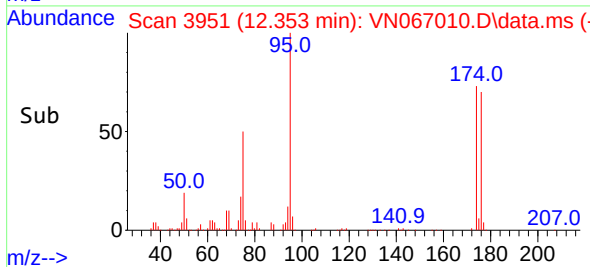
Tgt Ion: 98 Resp: 1016706
Ion Ratio Lower Upper
98 100
100 63.4 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 45.80 ug/l m
RT: 12.353 min Scan# 3951
Delta R.T. 0.006 min
Lab File: VN067010.D
Acq: 6 May 2021 15:14



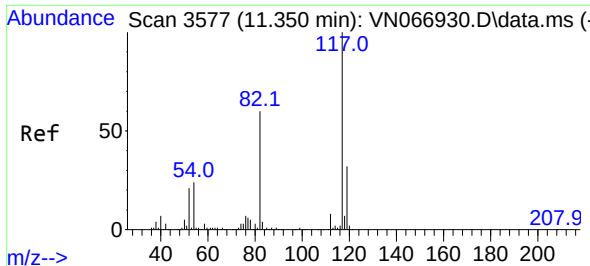
Tgt Ion: 95 Resp: 298587
Ion Ratio Lower Upper
95 100
174 64.5 0.0 169.0
176 68.3 0.0 162.4



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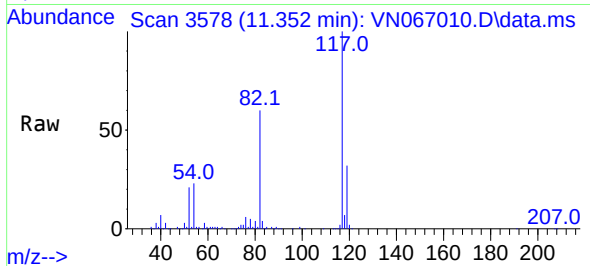
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#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.352 min Scan# 3578
Delta R.T. 0.002 min
Lab File: VN067010.D
Acq: 6 May 2021 15:14

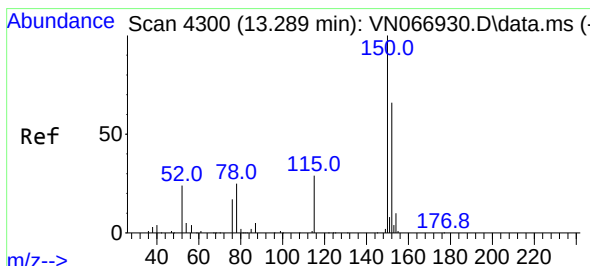
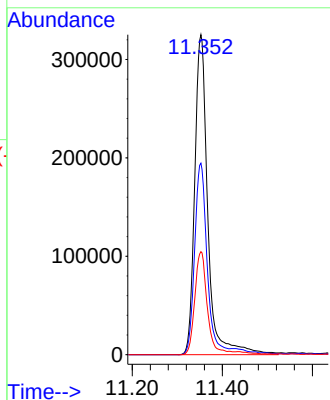
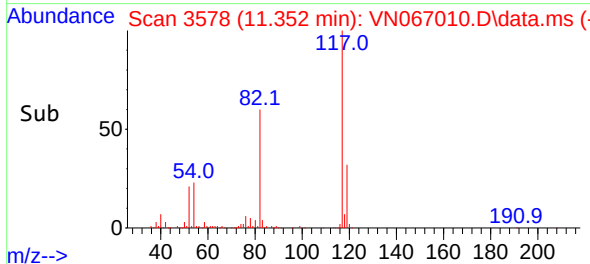
Instrument :
MSVOA_N
ClientSampleId :
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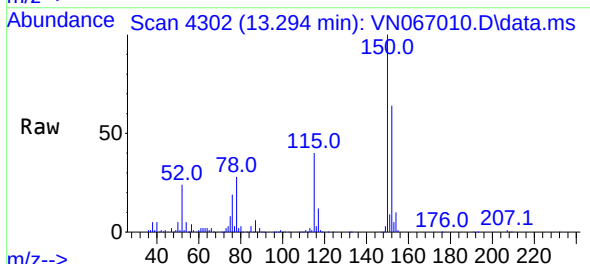
Tgt Ion:117 Resp: 657864
Ion Ratio Lower Upper
117 100
82 59.9 43.7 65.5
119 32.2 26.1 39.1

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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.294 min Scan# 4302
Delta R.T. 0.005 min
Lab File: VN067010.D
Acq: 6 May 2021 15:14



Tgt Ion:152 Resp: 226055
Ion Ratio Lower Upper
152 100
115 63.5 28.5 85.6
150 176.3 0.0 347.6

