

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN043021\
 Data File : VN066913.D
 Acq On : 30 Apr 2021 16:30
 Operator : JC/MD
 Sample : M2222-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-5-COMP

Manual Integrations
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 5/3/2021 11:38:59 AM

Quant Time: May 01 01:47:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 27 16:02:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.591	168	315130	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.519	114	473010	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.351	117	442866	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.290	152	186501	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.956	65	177249	43.78	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	87.56%		
35) Dibromofluoromethane	7.516	113	162209	55.55	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	111.10%		
50) Toluene-d8	10.029	98	626288	54.65	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	109.30%		
62) 4-Bromofluorobenzene	12.349	95	195032	50.30	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	100.60%		
Target Compounds						Qvalue
16) Acetone	3.761	43	14894	9.75	ug/l	98
18) Methyl Acetate	4.257	43	2783m	1.77	ug/l	
20) Methylene Chloride	4.472	84	14390	3.72	ug/l	92
43) Isopropyl Acetate	8.095	43	22790	3.07	ug/l #	92

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

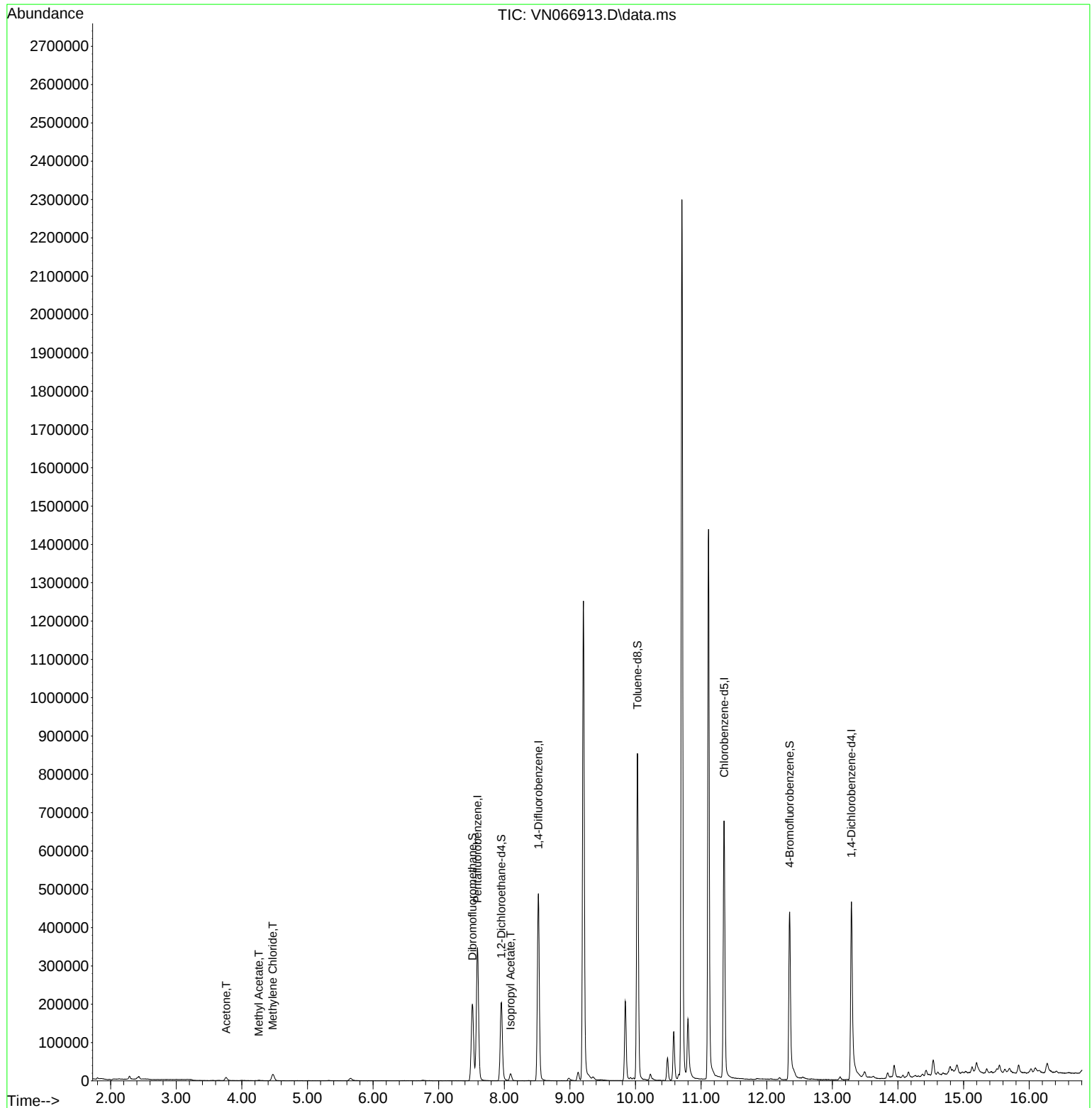
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN043021\
Data File : VN066913.D
Acq On : 30 Apr 2021 16:30
Operator : JC/MD
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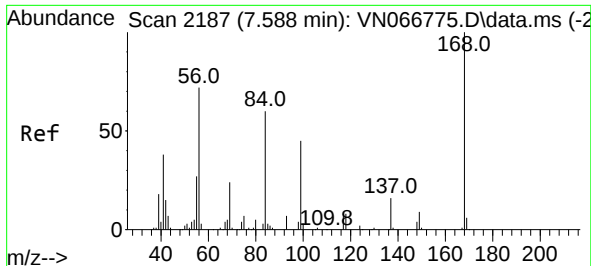
Instrument :
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Quant Time: May 01 01:47:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042721W.M
Quant Title : SW846 8260
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Response via : Initial Calibration





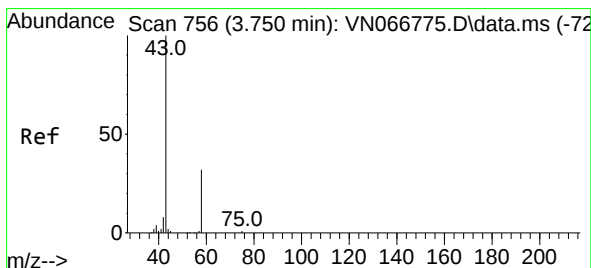
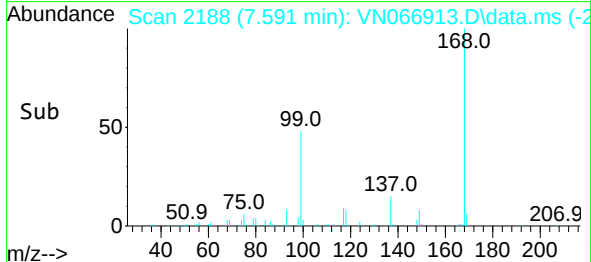
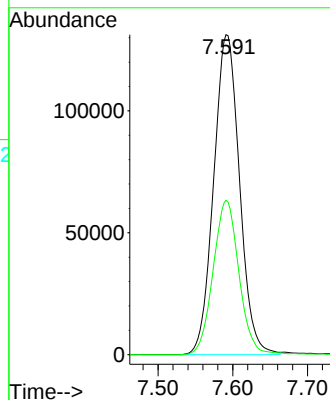
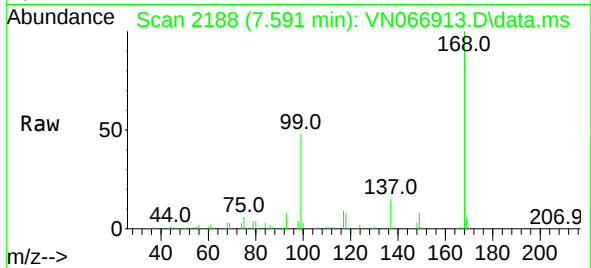
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.591 min Scan# 2188
Delta R.T. 0.003 min
Lab File: VN066913.D
Acq: 30 Apr 2021 16:30

Tgt Ion:168 Resp: 315130
Ion Ratio Lower Upper
168 100
99 48.3 42.6 63.8

Instrument :
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ClientSampleId :
TP-5-COMP

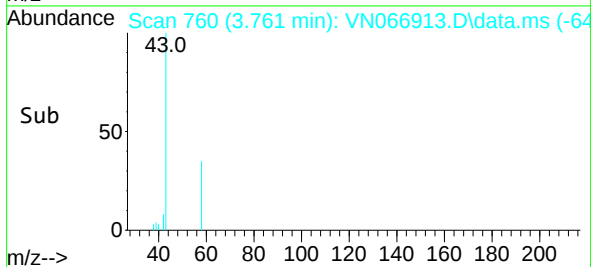
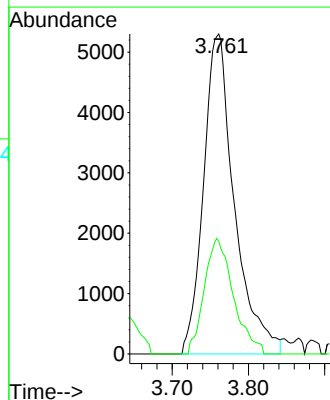
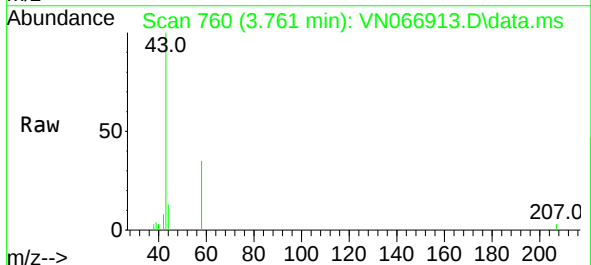
Manual Integrations
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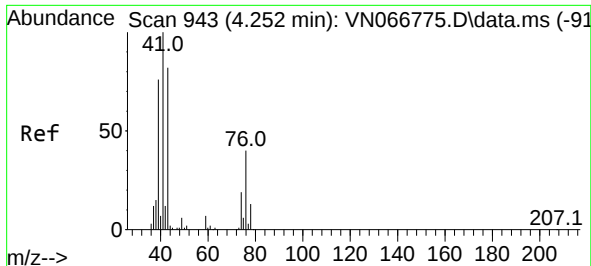
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#16
Acetone
Concen: 9.75 ug/l
RT: 3.761 min Scan# 760
Delta R.T. 0.011 min
Lab File: VN066913.D
Acq: 30 Apr 2021 16:30

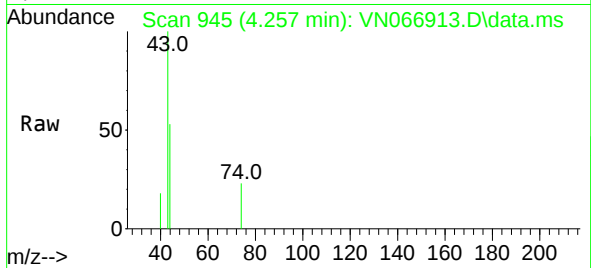
Tgt Ion: 43 Resp: 14894
Ion Ratio Lower Upper
43 100
58 35.2 27.0 40.6





#18
Methyl Acetate
Concen: 1.77 ug/l m
RT: 4.257 min Scan# 945
Delta R.T. 0.005 min
Lab File: VN066913.D
Acq: 30 Apr 2021 16:30

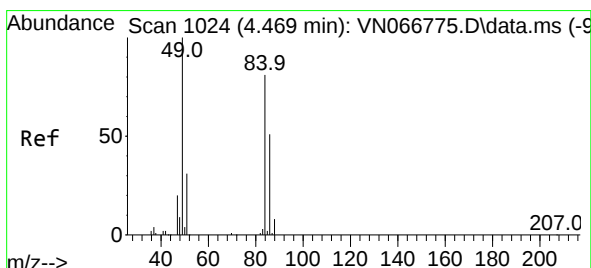
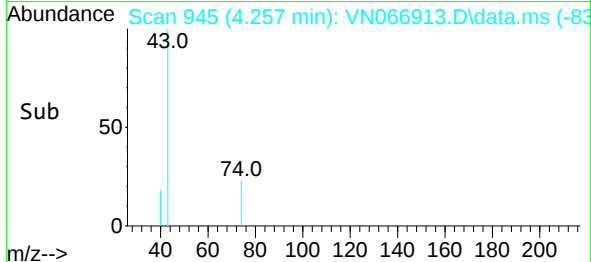
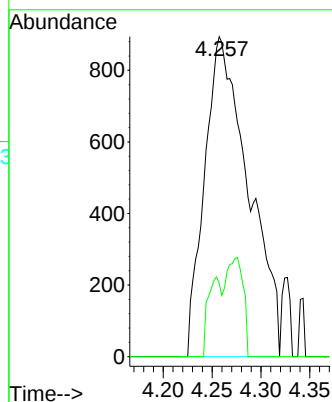
Instrument :
MSVOA_N
ClientSampled :
TP-5-COMP



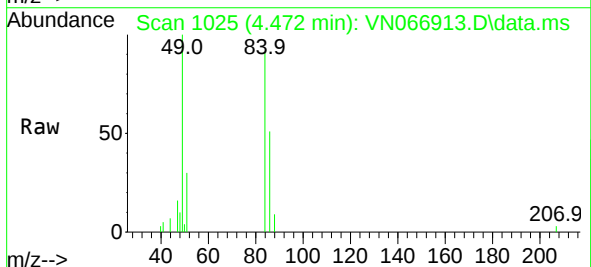
Tgt Ion: 43 Resp: 2783
Ion Ratio Lower Upper
43 100
74 7.7 19.5 29.3#

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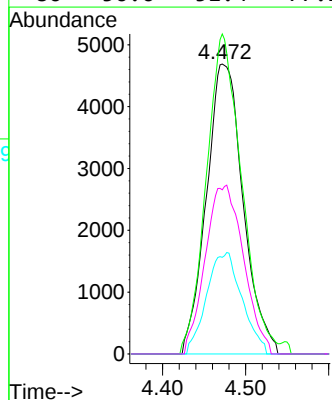
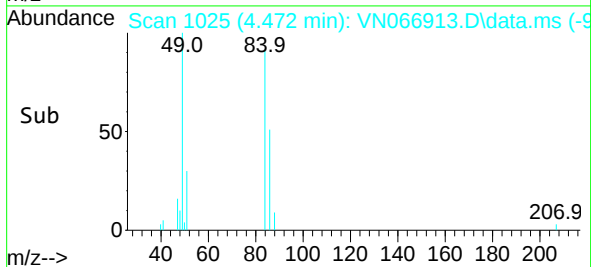
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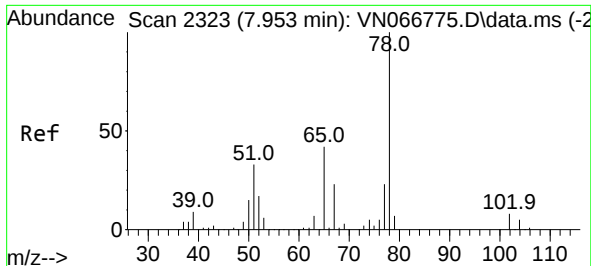


#20
Methylene Chloride
Concen: 3.72 ug/l
RT: 4.472 min Scan# 1025
Delta R.T. 0.003 min
Lab File: VN066913.D
Acq: 30 Apr 2021 16:30



Tgt Ion: 84 Resp: 14390
Ion Ratio Lower Upper
84 100
49 110.4 94.6 141.8
51 33.3 29.9 44.9
86 56.6 51.4 77.2





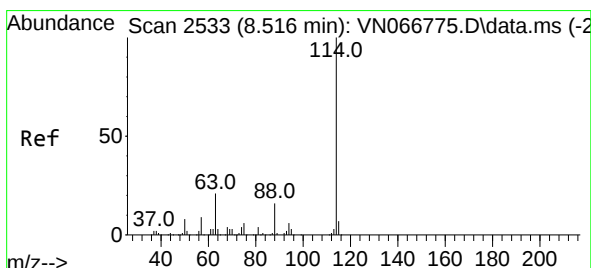
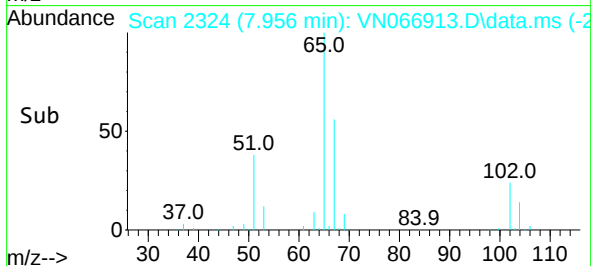
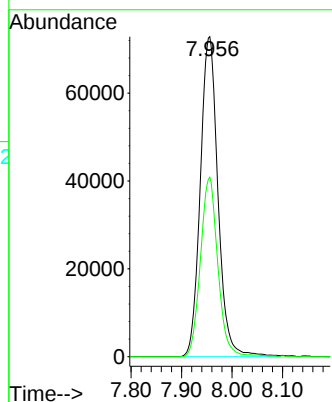
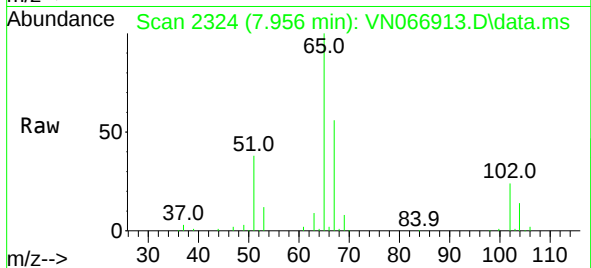
#33
1,2-Dichloroethane-d4
Concen: 43.78 ug/l
RT: 7.956 min Scan# 2324
Delta R.T. 0.003 min
Lab File: VN066913.D
Acq: 30 Apr 2021 16:30

Tgt Ion: 65 Resp: 177249
Ion Ratio Lower Upper
65 100
67 54.7 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
TP-5-COMP

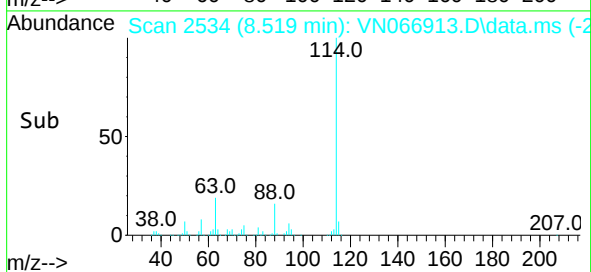
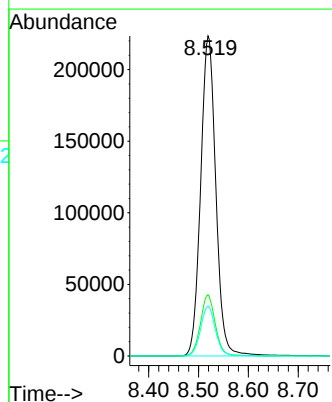
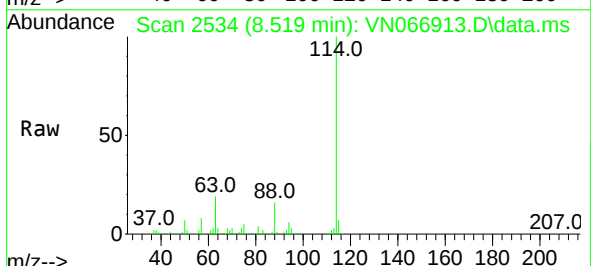
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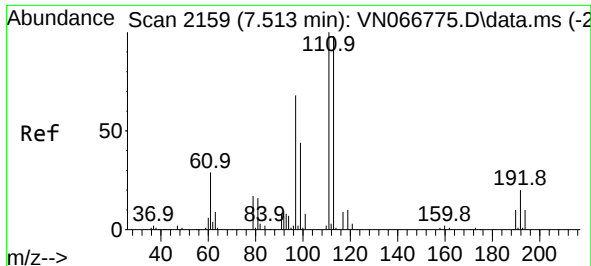
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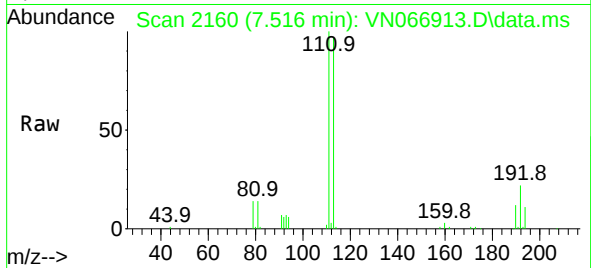
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.519 min Scan# 2534
Delta R.T. 0.003 min
Lab File: VN066913.D
Acq: 30 Apr 2021 16:30

Tgt Ion: 114 Resp: 473010
Ion Ratio Lower Upper
114 100
63 19.1 0.0 38.6
88 15.5 0.0 30.6

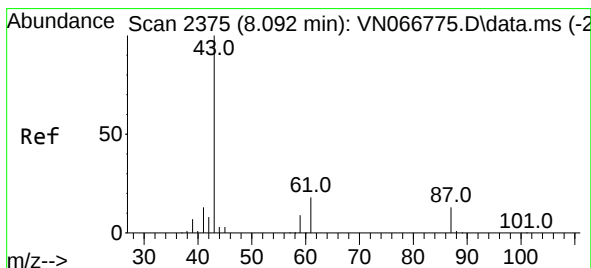
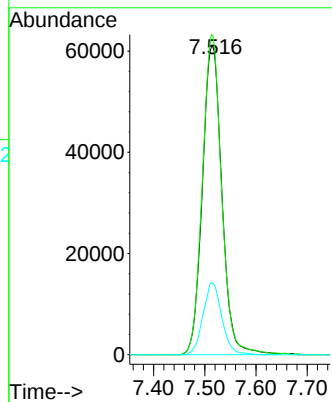
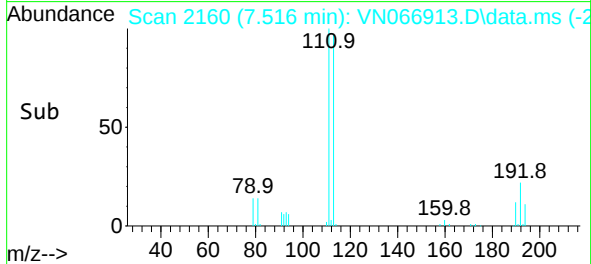




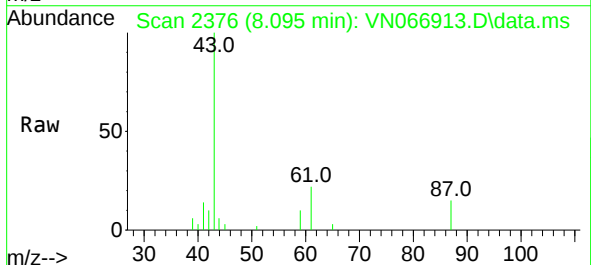
#35
Dibromofluoromethane
Concen: 55.55 ug/l
RT: 7.516 min Scan# 2160
Delta R.T. 0.003 min
Lab File: VN066913.D
Acq: 30 Apr 2021 16:30



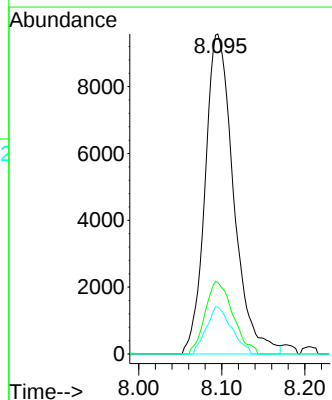
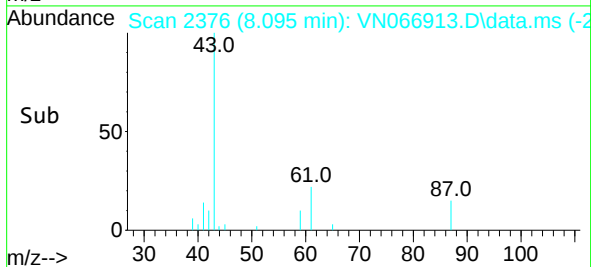
Tgt Ion: 113 Resp: 162209
Ion Ratio Lower Upper
113 100
111 101.5 82.2 123.2
192 22.3 15.4 23.0



#43
Isopropyl Acetate
Concen: 3.07 ug/l
RT: 8.095 min Scan# 2376
Delta R.T. 0.003 min
Lab File: VN066913.D
Acq: 30 Apr 2021 16:30



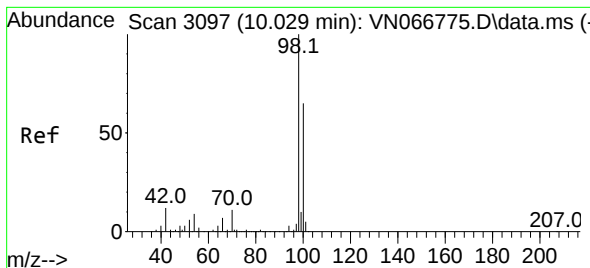
Tgt Ion: 43 Resp: 22790
Ion Ratio Lower Upper
43 100
61 22.1 22.5 33.7#
87 13.1 11.1 16.7



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TP-5-COMP

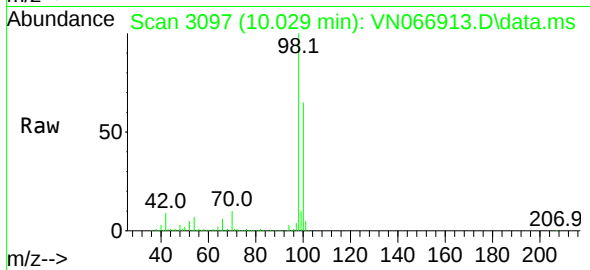
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#50
Toluene-d8
Concen: 54.65 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. -0.000 min
Lab File: VN066913.D
Acq: 30 Apr 2021 16:30

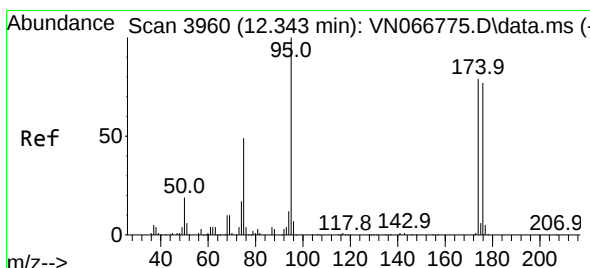
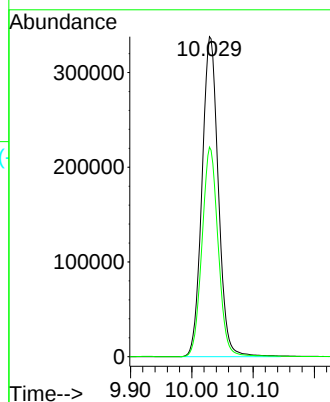
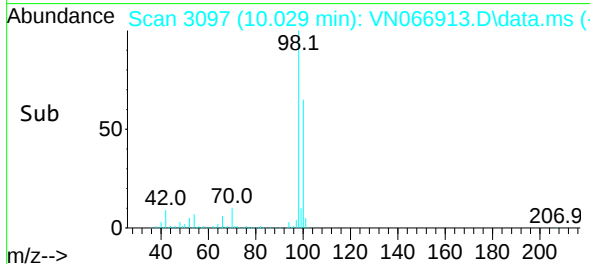
Instrument :
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TP-5-COMP



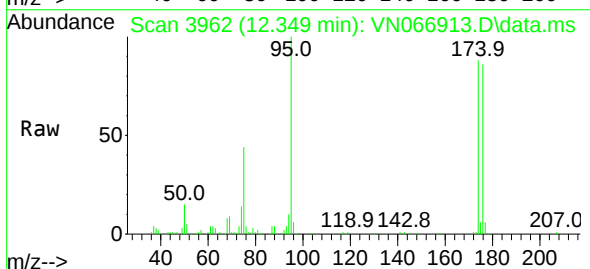
Tgt Ion: 98 Resp: 626288
Ion Ratio Lower Upper
98 100
100 64.8 50.5 75.7

Manual Integrations
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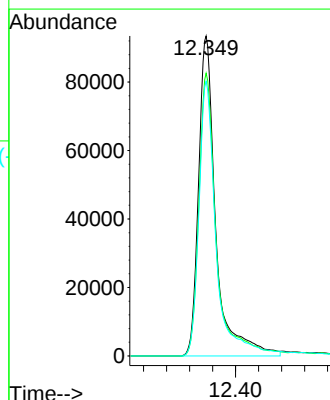
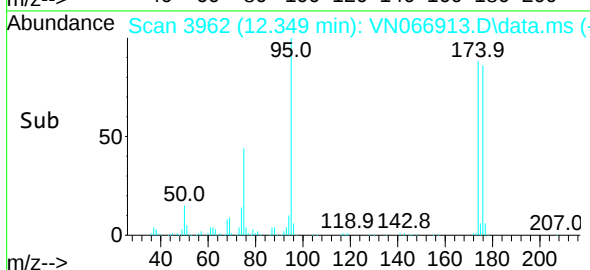
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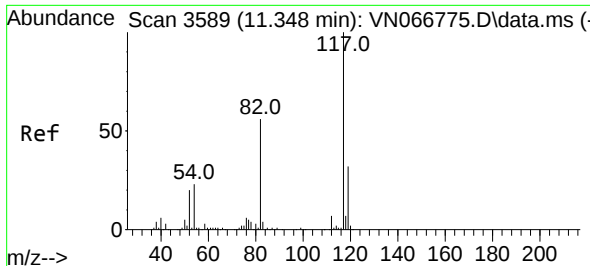


#62
4-Bromofluorobenzene
Concen: 50.30 ug/l
RT: 12.349 min Scan# 3962
Delta R.T. 0.006 min
Lab File: VN066913.D
Acq: 30 Apr 2021 16:30

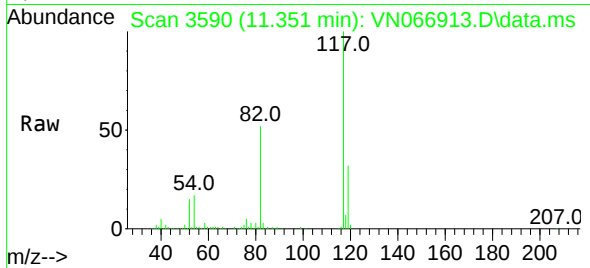


Tgt Ion: 95 Resp: 195032
Ion Ratio Lower Upper
95 100
174 88.4 0.0 169.0
176 85.1 0.0 162.4

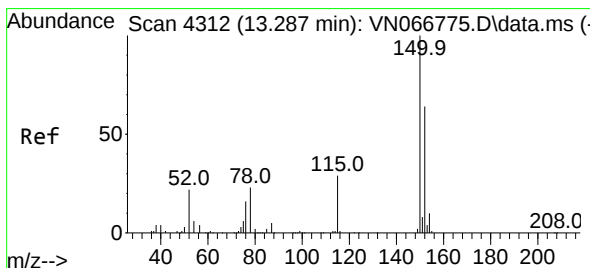
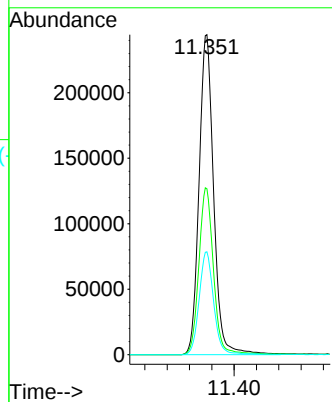
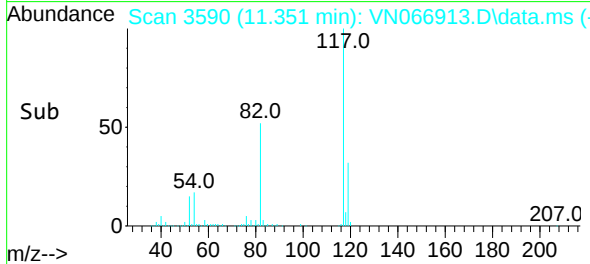




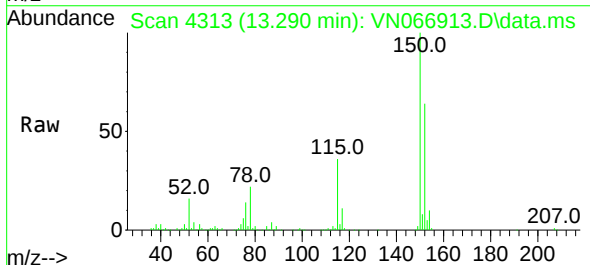
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.351 min Scan# 3590
Delta R.T. 0.003 min
Lab File: VN066913.D
Acq: 30 Apr 2021 16:30



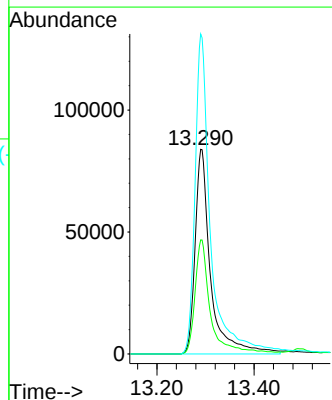
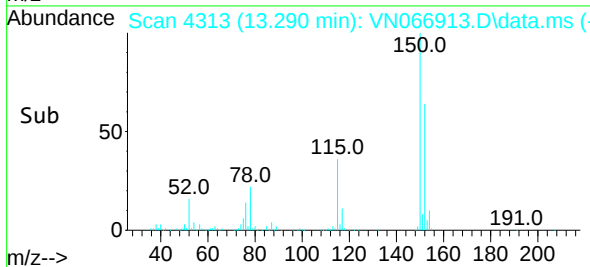
Tgt Ion:117 Resp: 442866
Ion Ratio Lower Upper
117 100
82 51.9 43.7 65.5
119 32.1 26.1 39.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.290 min Scan# 4313
Delta R.T. 0.003 min
Lab File: VN066913.D
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Tgt Ion:152 Resp: 186501
Ion Ratio Lower Upper
152 100
115 53.6 28.5 85.6
150 157.5 0.0 347.6



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