

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062220\
 Data File : VN062036.D
 Acq On : 23 Jun 2020 7:11
 Operator : JC/MD
 Sample : L3081-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 JFK-WC-S-SB-01

Quant Time: Jun 23 08:34:59 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 17 01:19:44 2020
 Response via : Initial Calibration

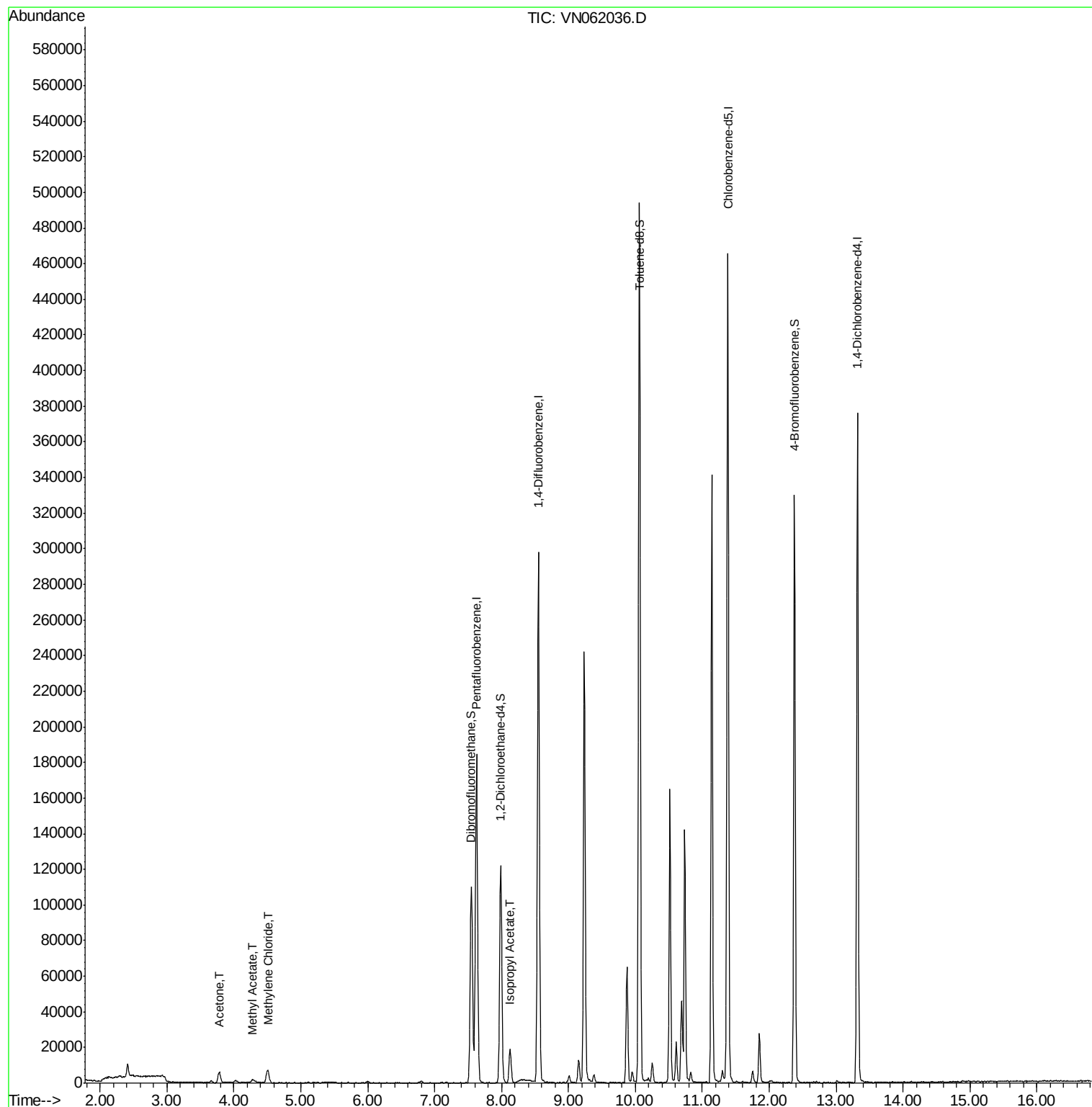
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	146253	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	273375	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	272233	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	101782	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	102576	52.30	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.60%	
35) Dibromofluoromethane	7.55	113	87993	50.31	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.62%	
50) Toluene-d8	10.06	98	352587	51.28	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.56%	
62) 4-Bromofluorobenzene	12.38	95	115468	48.96	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.92%	
Target Compounds						
16) Acetone	3.78	43	10880	18.779	ug/l	100
18) Methyl Acetate	4.28	43	2998	1.797	ug/l #	66
20) Methylene Chloride	4.50	84	6012	3.185	ug/l	99
43) Isopropyl Acetate	8.13	43	21475	6.544	ug/l #	89

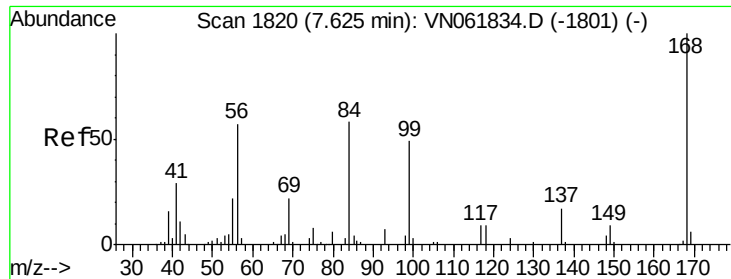
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN062220\
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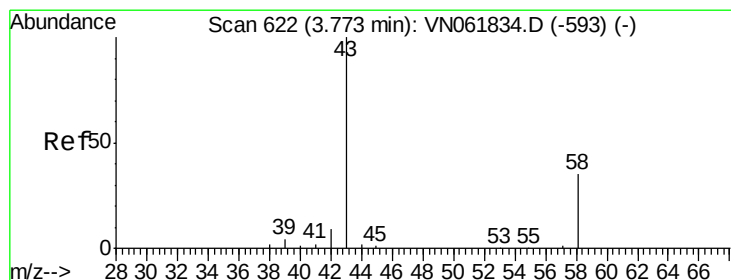
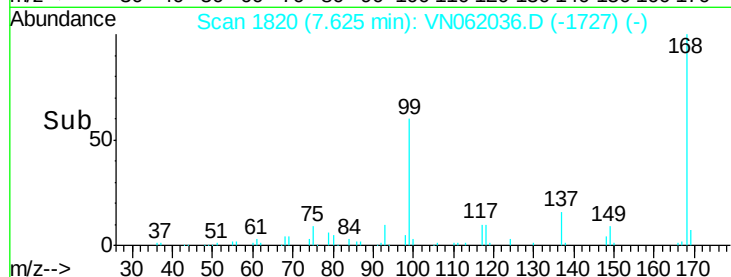
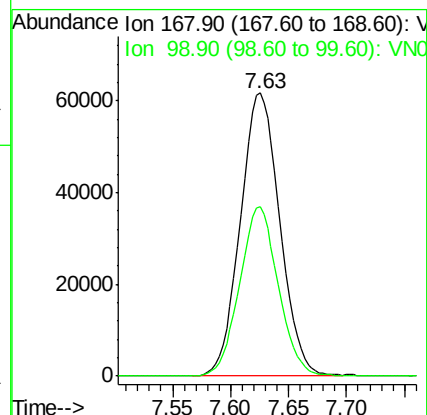
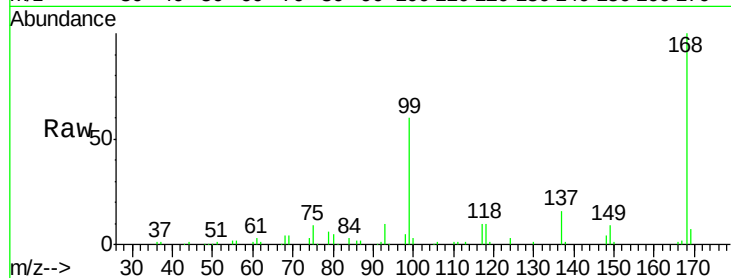




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.00 min
Lab File: VN062036.D
Acq: 23 Jun 2020 7:11

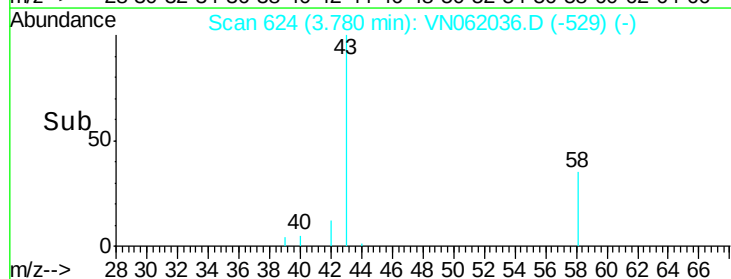
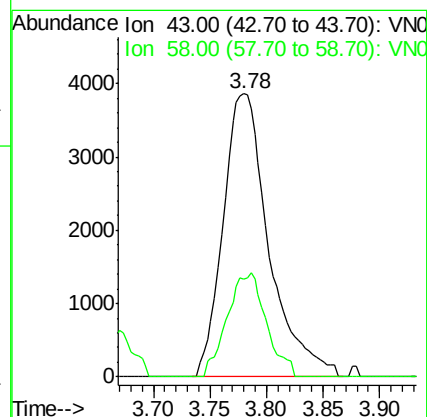
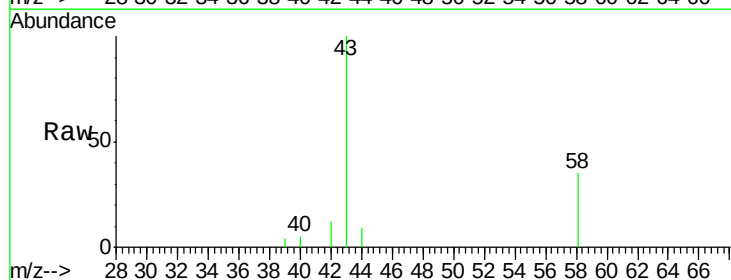
Instrument :
MSVOA_N
ClientSampleId :
JFK-WC-S-SB-01

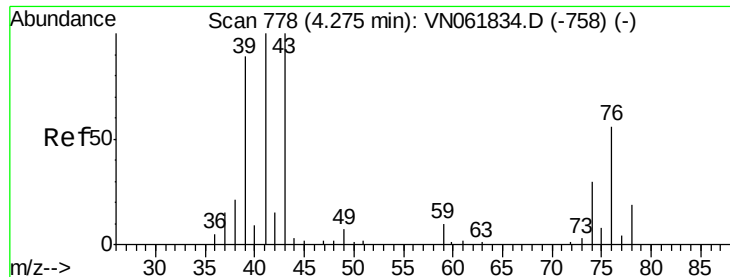
Tot Ion:168 Resp: 146253
Ion Ratio Lower Upper
168 100
99 59.7 44.6 67.0



#16
Acetone
Concen: 18.779 ug/l
RT: 3.78 min Scan# 624
Delta R.T. 0.01 min
Lab File: VN062036.D
Acq: 23 Jun 2020 7:11

Tgt Ion: 43 Resp: 10880
Ion Ratio Lower Upper
43 100
58 34.5 27.8 41.8

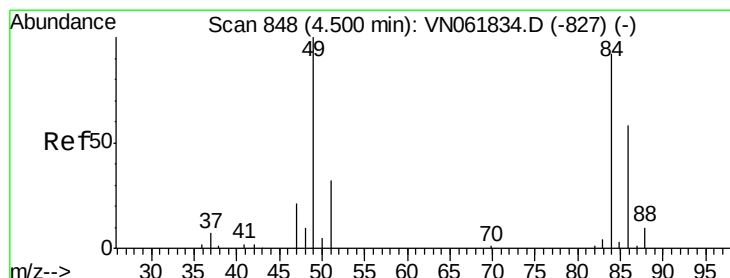
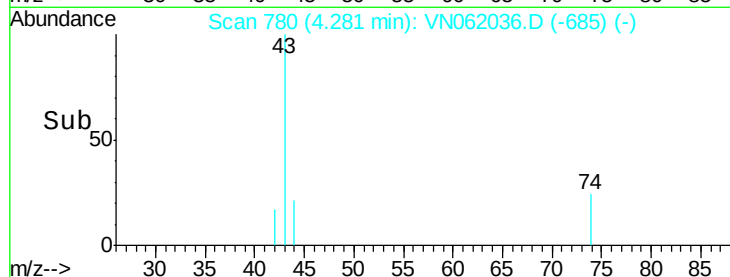
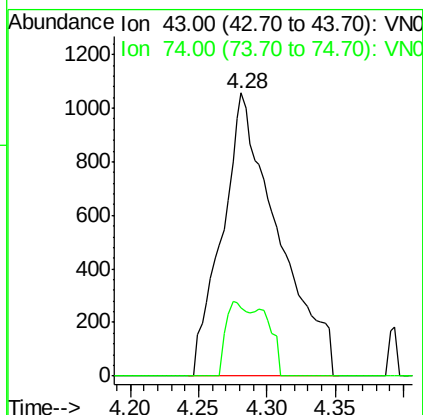
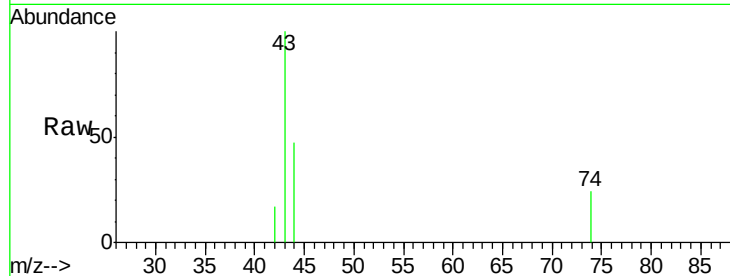




#18
Methyl Acetate
Concen: 1.797 ug/l
RT: 4.28 min Scan# 780
Delta R.T. 0.01 min
Lab File: VN062036.D
Acq: 23 Jun 2020 7:11

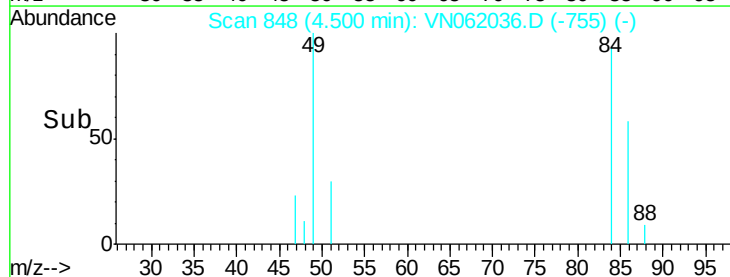
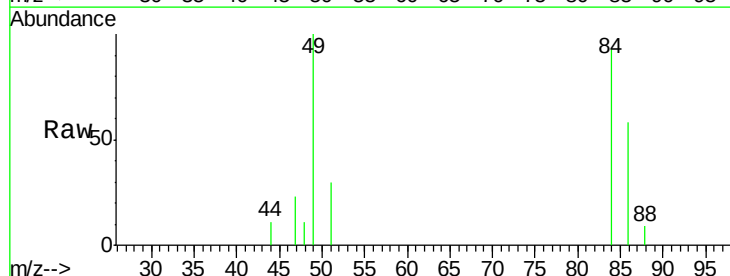
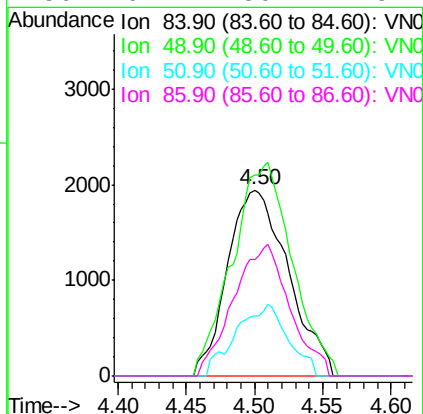
Instrument :
MSVOA_N
ClientSampleId :
JFK-WC-S-SB-01

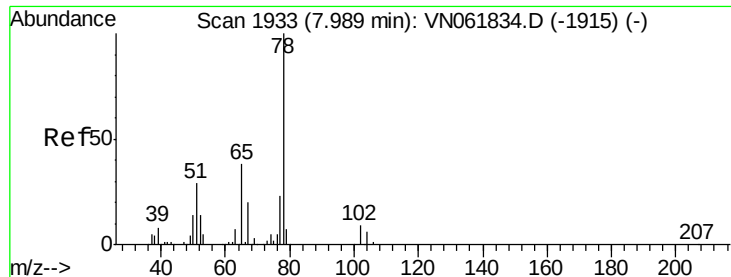
Tot Ion: 43 Resp: 2998
Ion Ratio Lower Upper
43 100
74 10.8 23.0 34.4#



#20
Methylene Chloride
Concen: 3.185 ug/l
RT: 4.50 min Scan# 848
Delta R.T. -0.00 min
Lab File: VN062036.D
Acq: 23 Jun 2020 7:11

Tgt Ion: 84 Resp: 6012
Ion Ratio Lower Upper
84 100
49 107.8 87.0 130.4
51 32.4 27.8 41.6
86 62.7 50.2 75.2





#33

1,2-Dichloroethane-d4

Concen: 52.296 ug/l

RT: 7.99 min Scan# 1932

Delta R.T. -0.00 min

Lab File: VN062036.D

Acq: 23 Jun 2020 7:11

Instrument :

MSVOA_N

ClientSampleId :

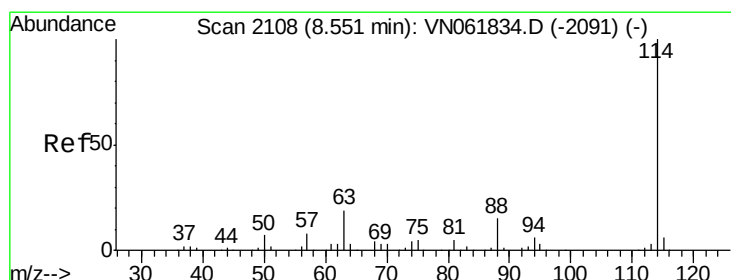
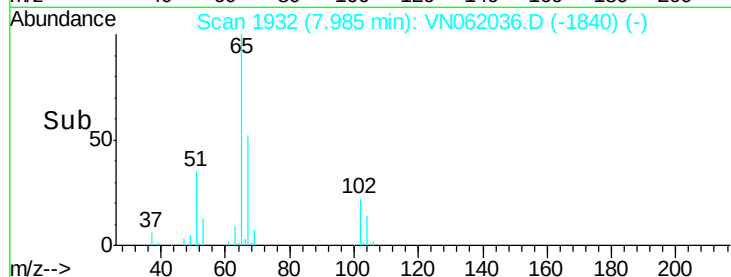
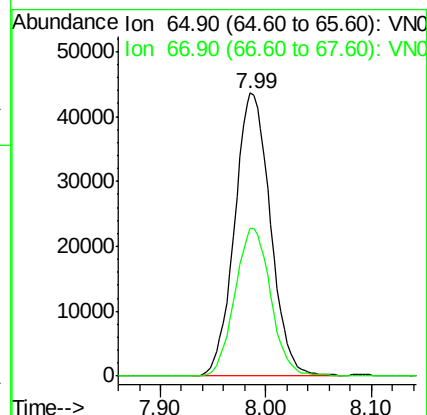
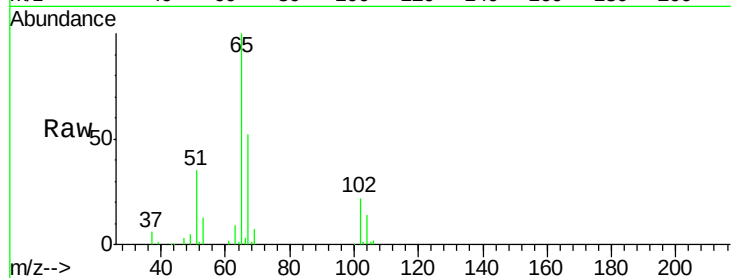
JFK-WC-S-SB-01

Tot Ion: 65 Resp: 102576

Ion Ratio Lower Upper

65 100

67 52.3 0.0 106.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2108

Delta R.T. -0.00 min

Lab File: VN062036.D

Acq: 23 Jun 2020 7:11

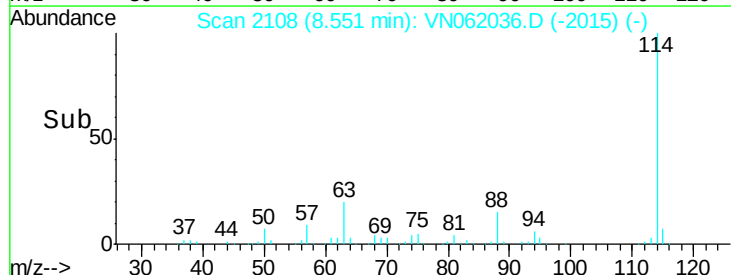
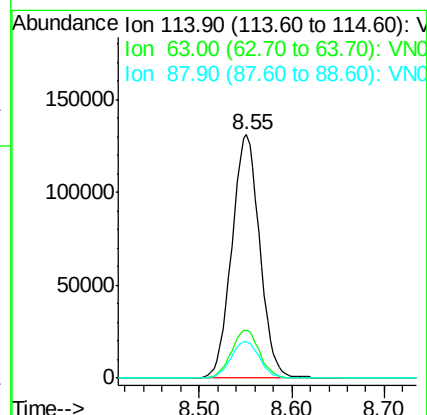
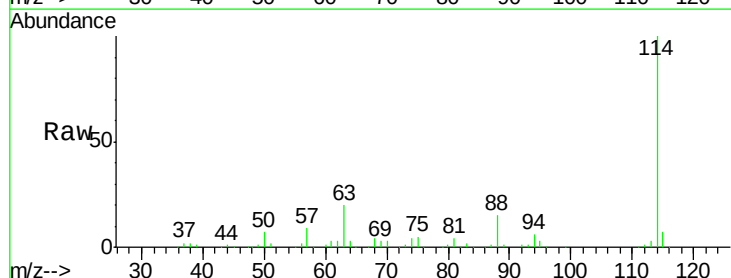
Tgt Ion: 114 Resp: 273375

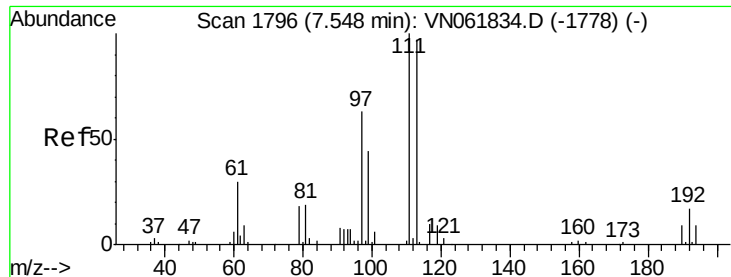
Ion Ratio Lower Upper

114 100

63 19.8 0.0 37.6

88 15.0 0.0 31.0

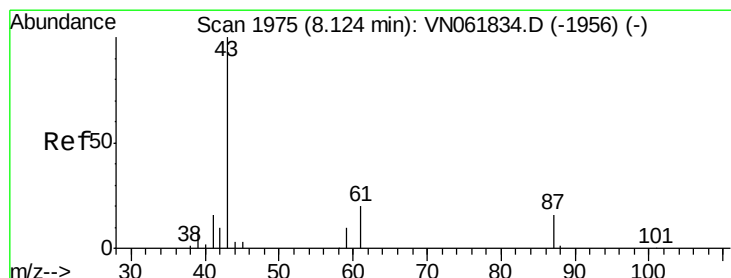
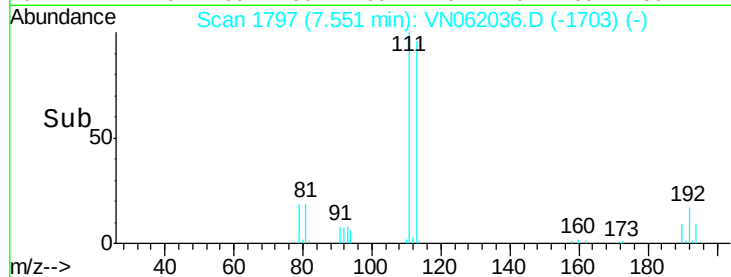
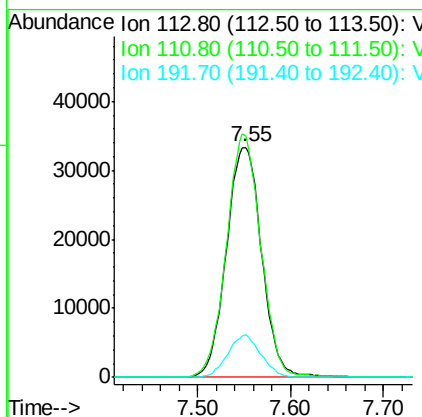
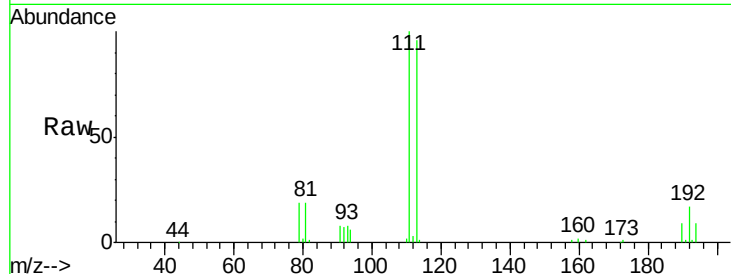




#35
 Dibromofluoromethane
 Concen: 50.313 ug/l
 RT: 7.55 min Scan# 1797
 Delta R.T. 0.00 min
 Lab File: VN062036.D
 Acq: 23 Jun 2020 7:11

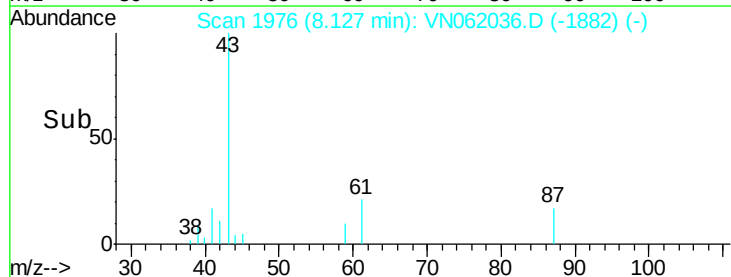
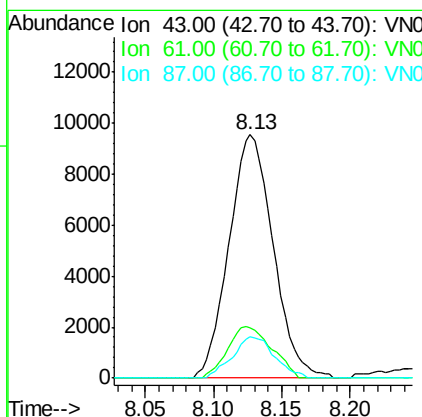
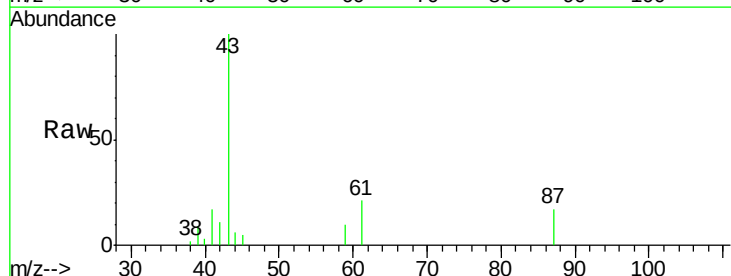
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 JFK-WC-S-SB-01

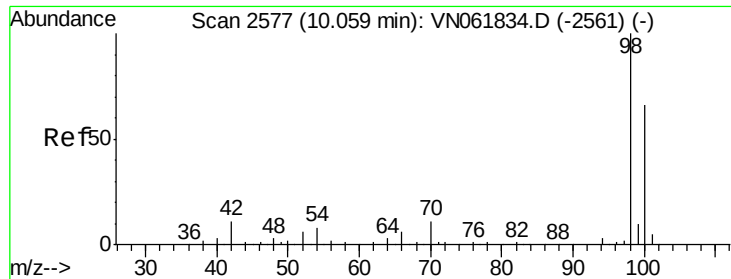
Tot Ion:113 Resp: 87993
 Ion Ratio Lower Upper
 113 100
 111 102.9 83.7 125.5
 192 17.2 13.9 20.9



#43
 Isopropyl Acetate
 Concen: 6.544 ug/l
 RT: 8.13 min Scan# 1976
 Delta R.T. 0.00 min
 Lab File: VN062036.D
 Acq: 23 Jun 2020 7:11

Tgt Ion: 43 Resp: 21475
 Ion Ratio Lower Upper
 43 100
 61 21.1 24.0 36.0#
 87 16.1 12.5 18.7

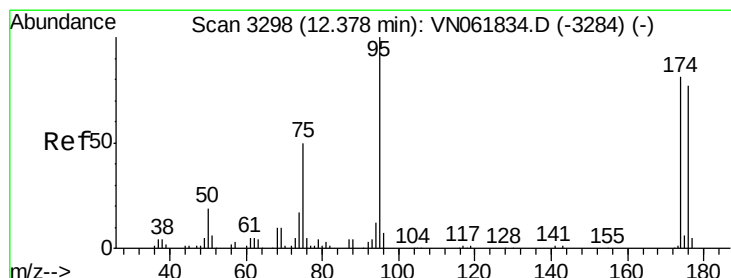
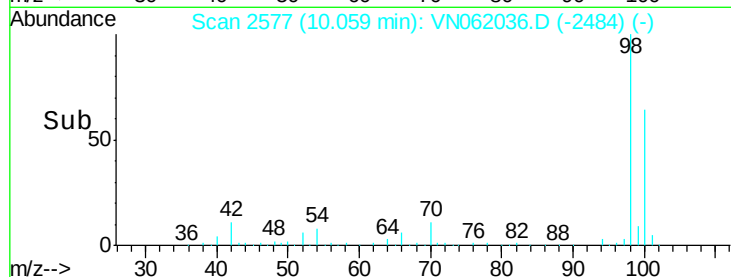
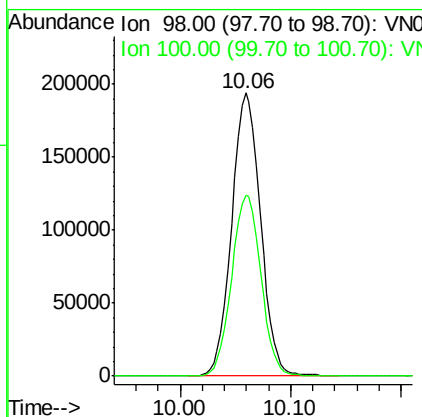
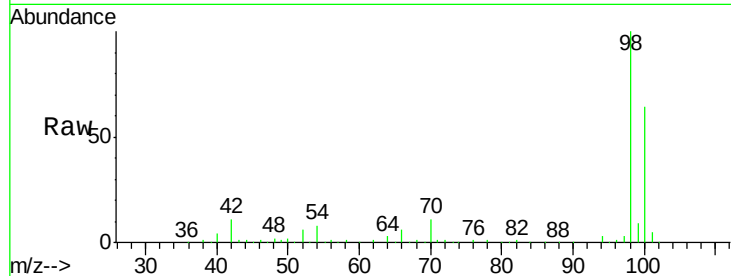




#50
Toluene-d8
Concen: 51.280 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN062036.D
Acq: 23 Jun 2020 7:11

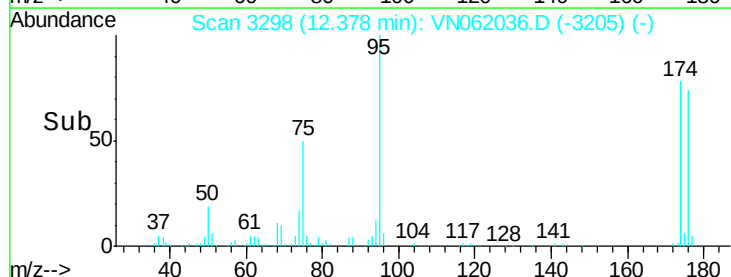
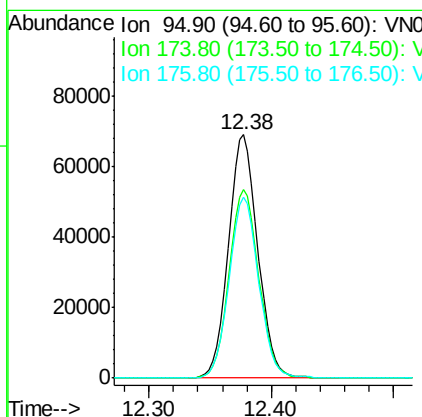
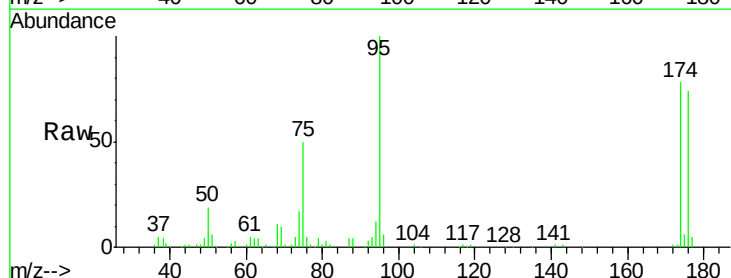
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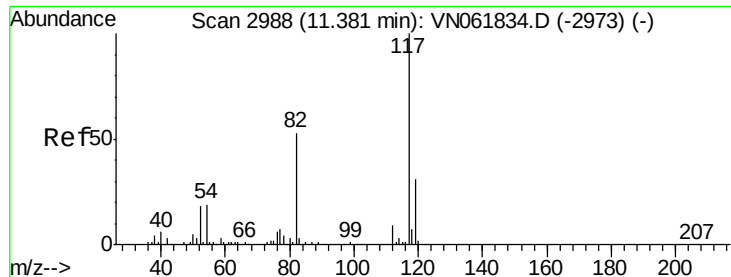
Tot Ion: 98 Resp: 352587
Ion Ratio Lower Upper
98 100
100 64.7 52.7 79.1



#62
4-Bromofluorobenzene
Concen: 48.959 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN062036.D
Acq: 23 Jun 2020 7:11

Tgt Ion: 95 Resp: 115468
Ion Ratio Lower Upper
95 100
174 78.8 0.0 158.6
176 75.1 0.0 152.0

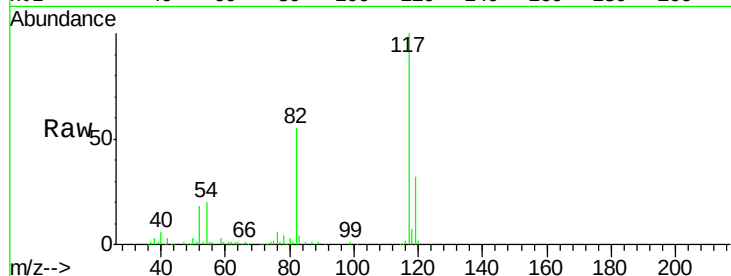




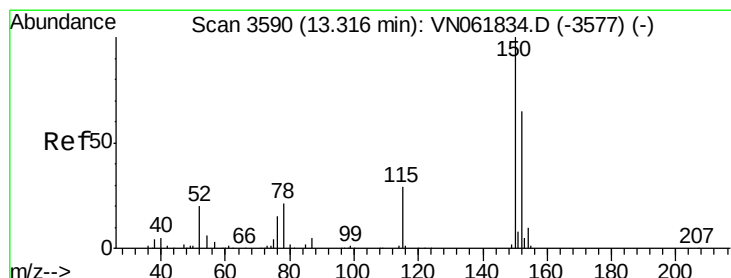
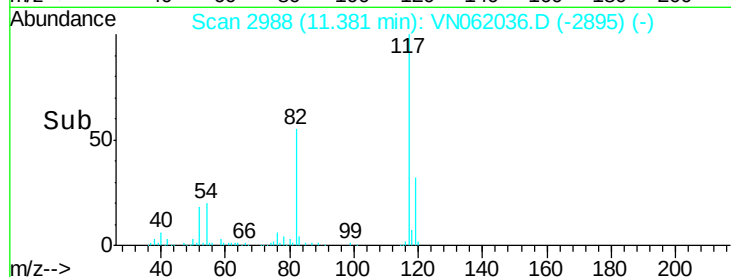
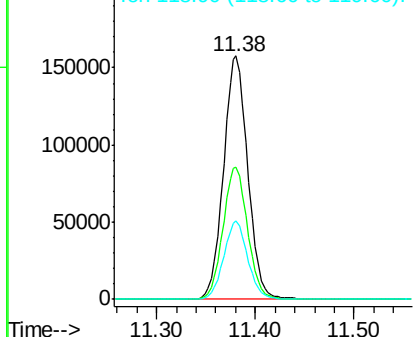
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062036.D
Acq: 23 Jun 2020 7:11

Instrument :
MSVOA_N
ClientSampleId :
JFK-WC-S-SB-01

Tot Ion:117 Resp: 272233
Ion Ratio Lower Upper
117 100
82 54.5 42.6 64.0
119 32.2 24.7 37.1

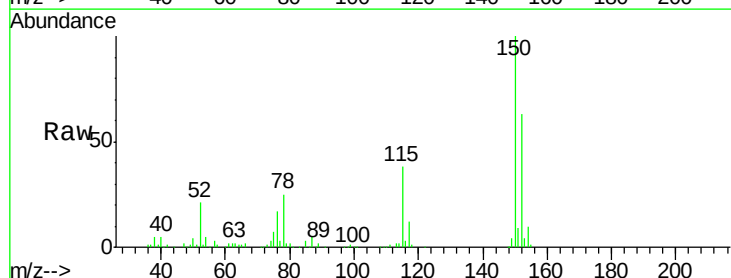


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. 0.00 min
Lab File: VN062036.D
Acq: 23 Jun 2020 7:11

Tgt Ion:152 Resp: 101782
Ion Ratio Lower Upper
152 100
115 59.9 29.1 87.3
150 157.4 0.0 347.6



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V

