

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080320\
 Data File : VN062744.D
 Acq On : 3 Aug 2020 18:38
 Operator : JC/MD
 Sample : L3537-03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 JTY1-WC-S-01

Quant Time: Aug 04 05:20:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 21 18:48:59 2020
 Response via : Initial Calibration

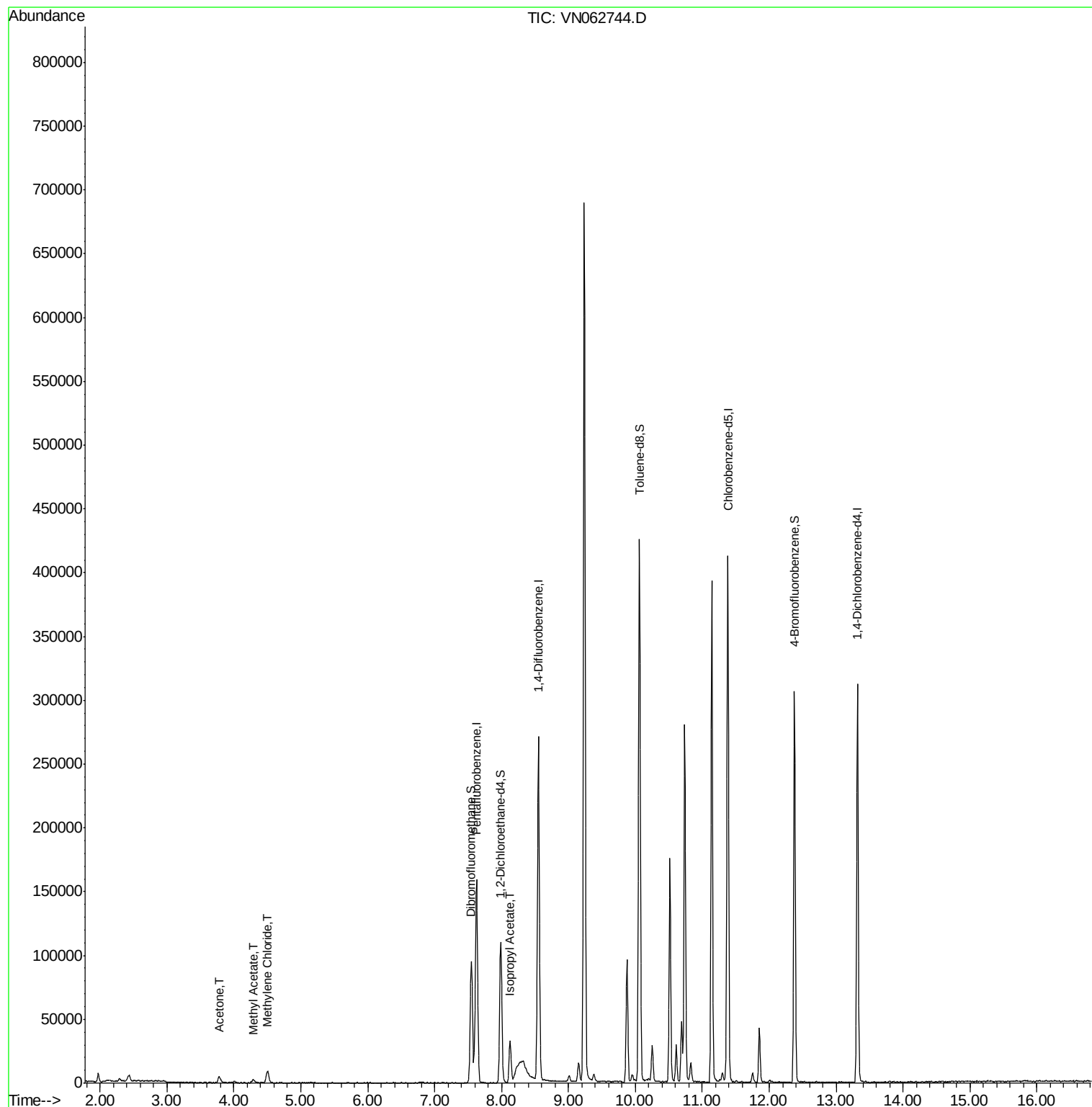
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	119260	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	220559	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	222858	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	79438	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	105491	56.94	ug/l	0.00
Spiked Amount 50.000			Recovery	=	113.88%	
35) Dibromofluoromethane	7.55	113	73300	50.60	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.20%	
50) Toluene-d8	10.06	98	287352	49.71	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.42%	
62) 4-Bromofluorobenzene	12.38	95	105864	50.09	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.18%	
Target Compounds						
16) Acetone	3.78	43	9017	12.934	ug/l	95
18) Methyl Acetate	4.28	43	5001	2.834	ug/l #	85
20) Methylene Chloride	4.50	84	6613	3.955	ug/l	96
43) Isopropyl Acetate	8.13	43	38630	9.456	ug/l #	90

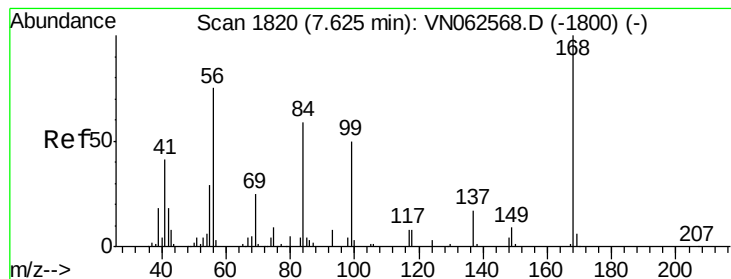
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN080320\
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Quant Time: Aug 04 05:20:32 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 18:48:59 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.00 min

Lab File: VN062744.D

Acq: 3 Aug 2020 18:38

Instrument :

MSVOA_N

ClientSampled :

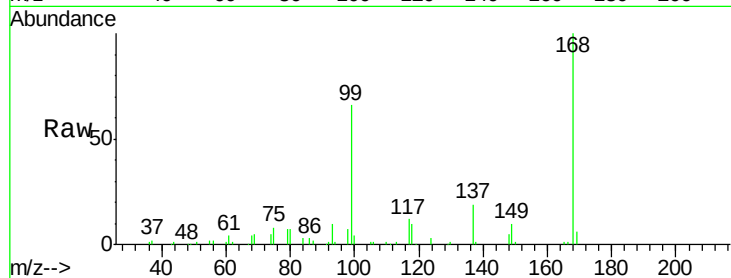
JTY1-WC-S-01

Tot Ion:168 Resp: 119260

Ion Ratio Lower Upper

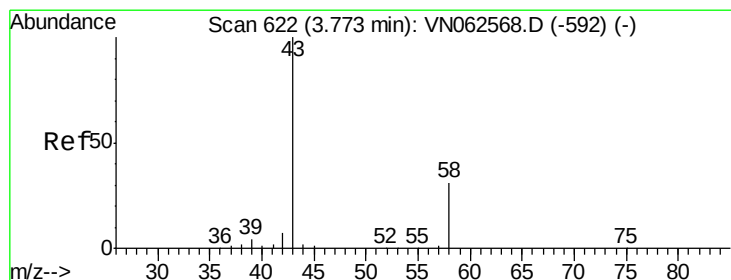
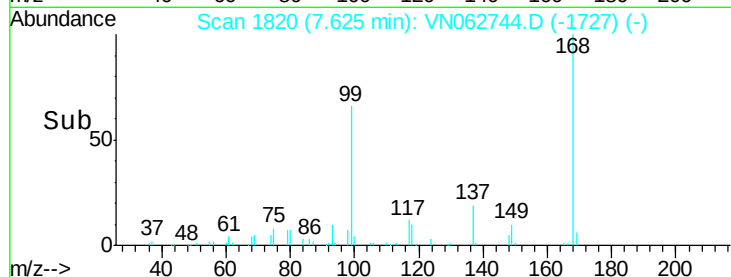
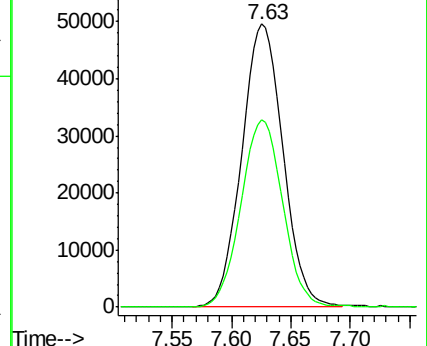
168 100

99 66.0 48.4 72.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN



#16

Acetone

Concen: 12.934 ug/l

RT: 3.78 min Scan# 625

Delta R.T. 0.01 min

Lab File: VN062744.D

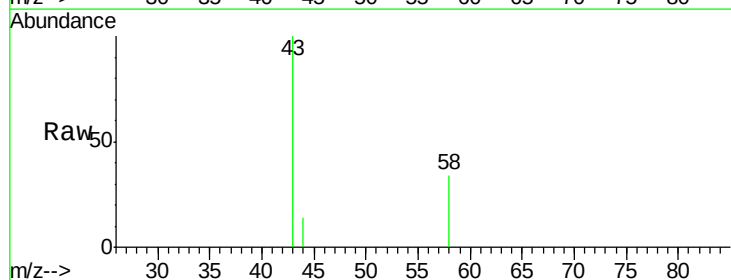
Acq: 3 Aug 2020 18:38

Tgt Ion: 43 Resp: 9017

Ion Ratio Lower Upper

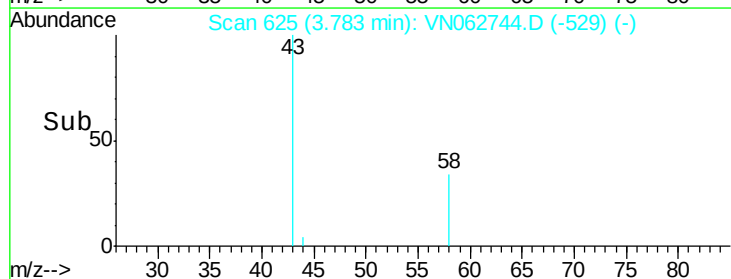
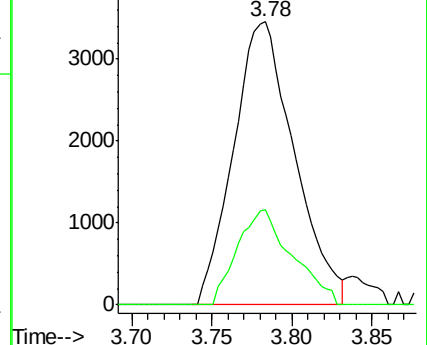
43 100

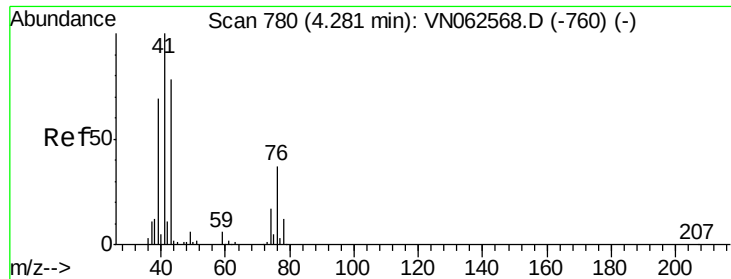
58 33.5 24.6 37.0



Abundance Ion 43.00 (42.70 to 43.70): VN

Ion 58.00 (57.70 to 58.70): VN

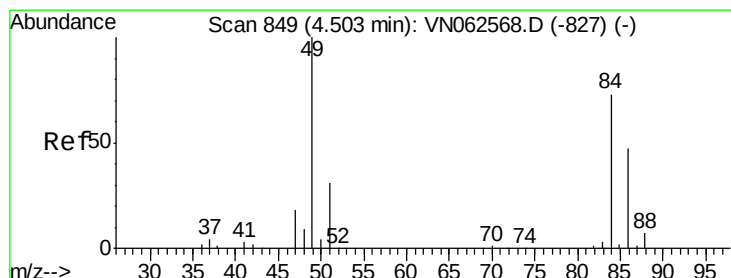
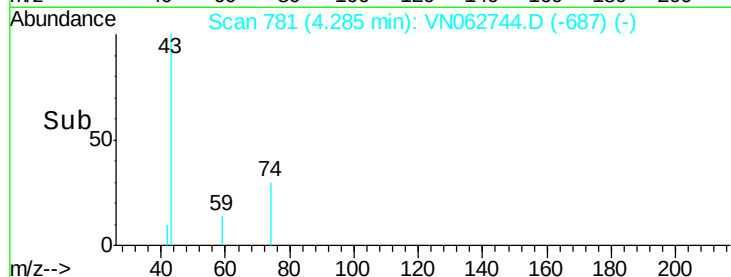
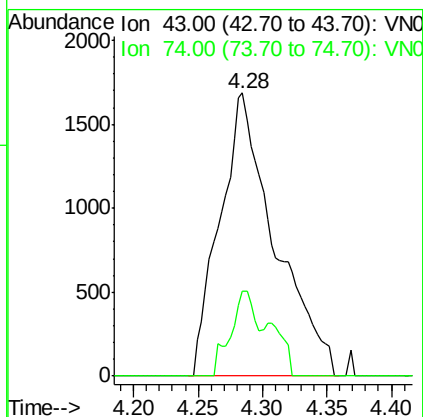
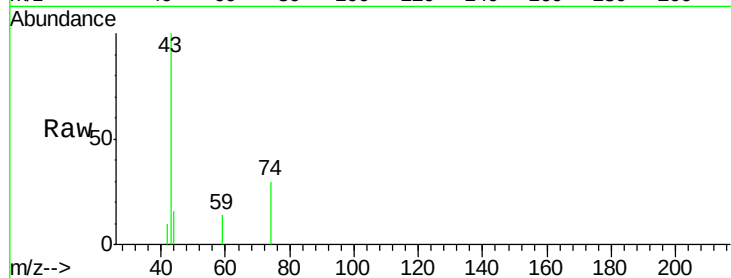




#18
Methyl Acetate
Concen: 2.834 ug/l
RT: 4.28 min Scan# 781
Delta R.T. 0.00 min
Lab File: VN062744.D
Acq: 3 Aug 2020 18:38

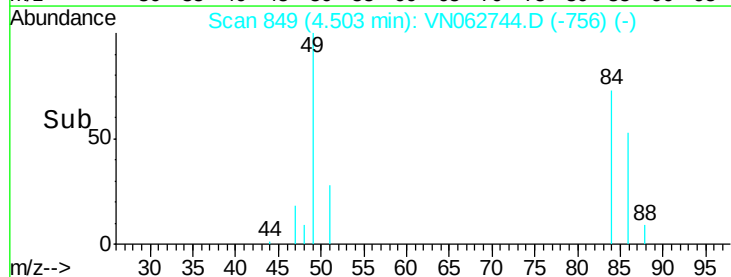
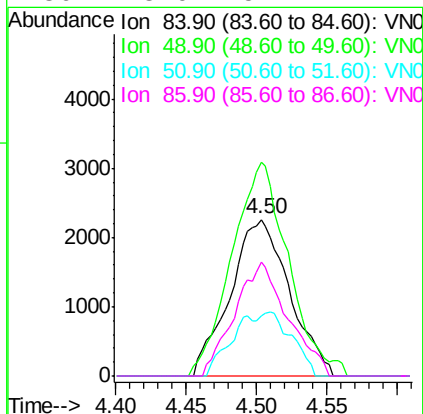
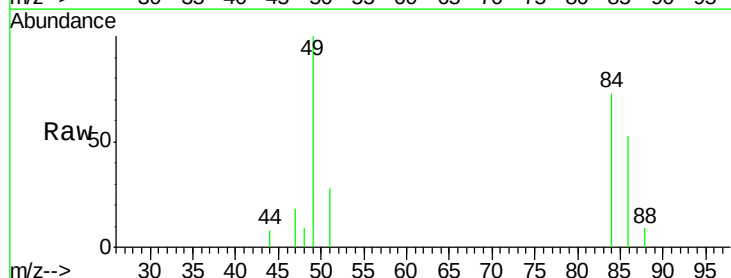
Instrument :
MSVOA_N
ClientSampleId :
JTY1-WC-S-01

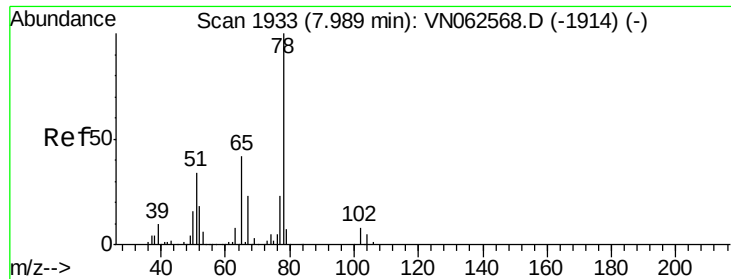
Tot Ion: 43 Resp: 5001
Ion Ratio Lower Upper
43 100
74 13.6 16.6 24.8#



#20
Methylene Chloride
Concen: 3.955 ug/l
RT: 4.50 min Scan# 849
Delta R.T. -0.00 min
Lab File: VN062744.D
Acq: 3 Aug 2020 18:38

Tgt Ion: 84 Resp: 6613
Ion Ratio Lower Upper
84 100
49 136.6 109.4 164.0
51 38.1 33.6 50.4
86 73.0 51.4 77.2

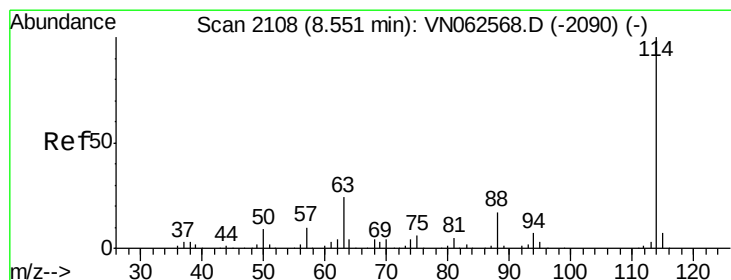
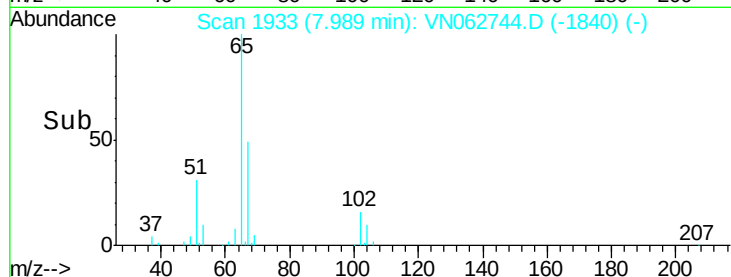
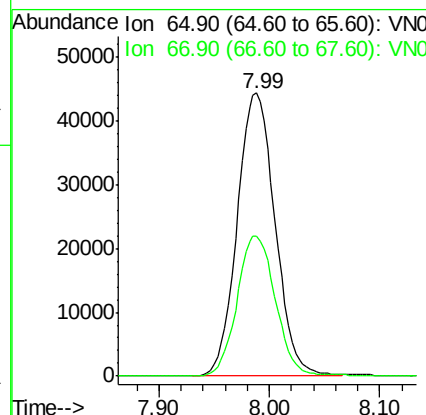
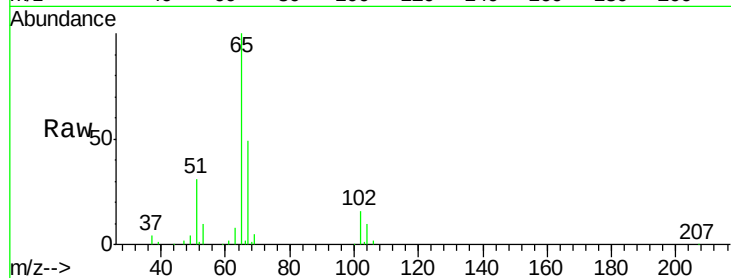




#33
 1,2-Dichloroethane-d4
 Concen: 56.941 ug/l
 RT: 7.99 min Scan# 1933
 Delta R.T. -0.00 min
 Lab File: VN062744.D
 Acq: 3 Aug 2020 18:38

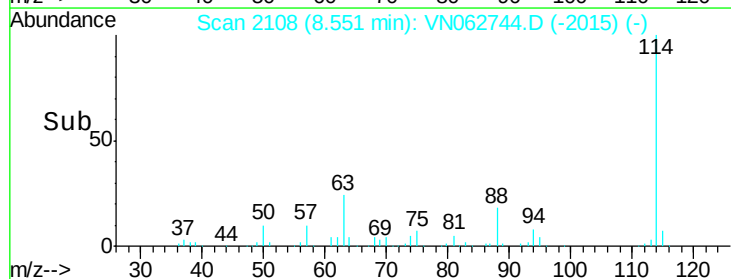
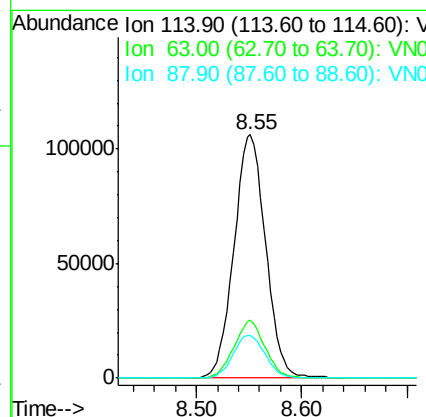
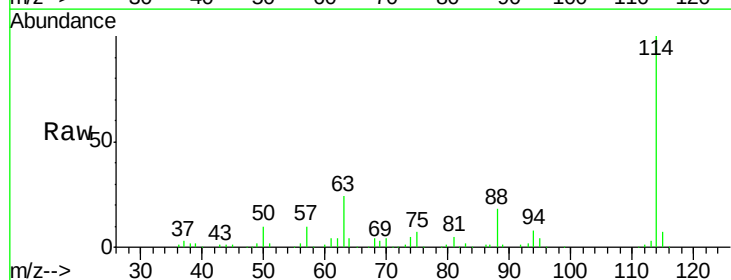
Instrument :
 MSVOA_N
 ClientSampleId :
 JTY1-WC-S-01

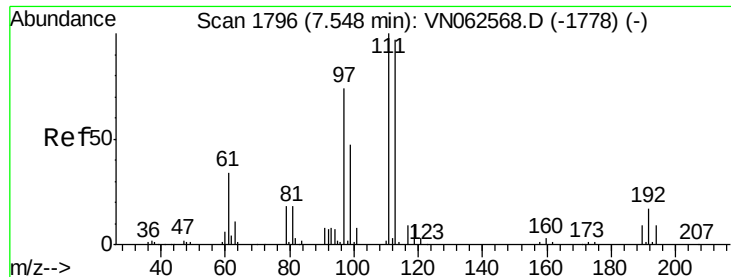
Tot Ion: 65 Resp: 105491
 Ion Ratio Lower Upper
 65 100
 67 49.9 0.0 106.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2108
 Delta R.T. -0.00 min
 Lab File: VN062744.D
 Acq: 3 Aug 2020 18:38

Tgt Ion: 114 Resp: 220559
 Ion Ratio Lower Upper
 114 100
 63 23.8 0.0 48.4
 88 17.7 0.0 33.8

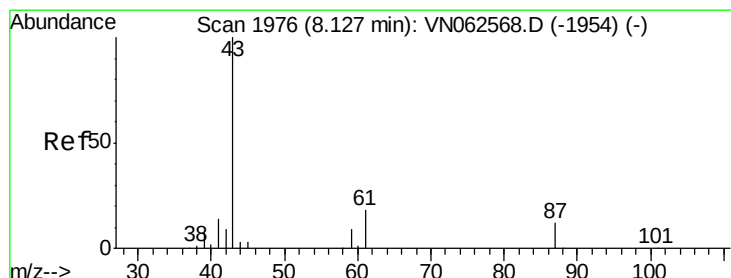
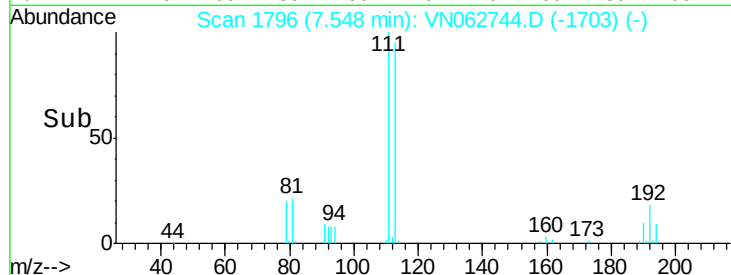
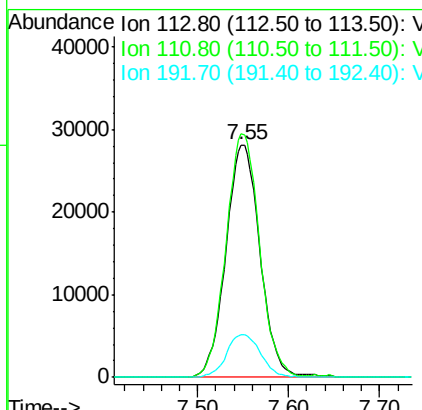
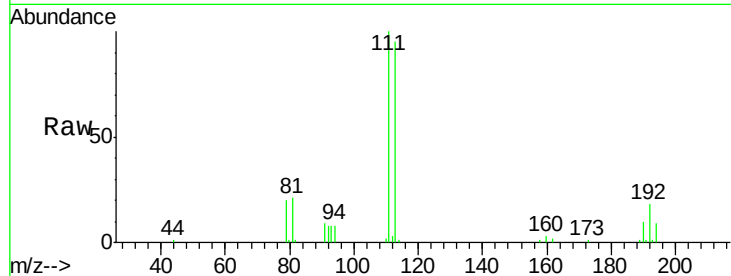




#35
Dibromofluoromethane
Concen: 50.595 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN062744.D
Acq: 3 Aug 2020 18:38

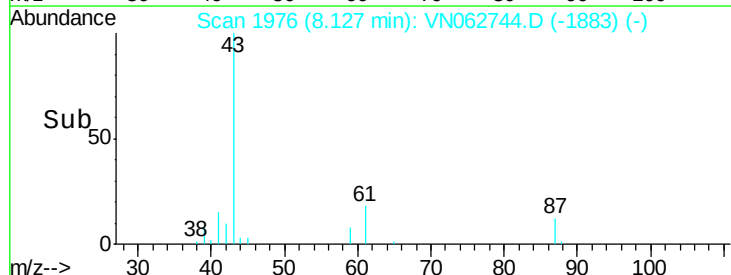
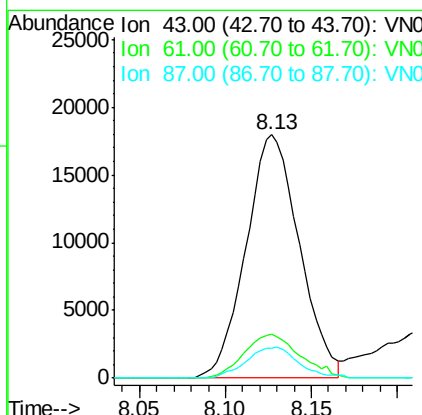
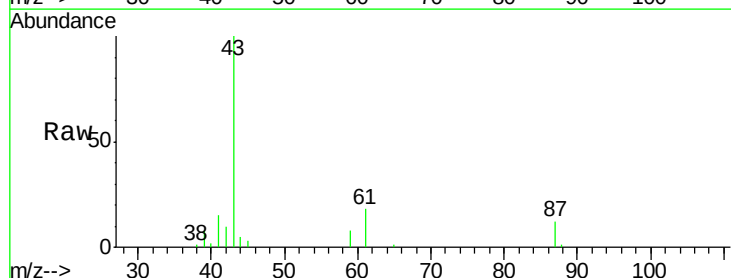
Instrument :
MSVOA_N
ClientSampleId :
JTY1-WC-S-01

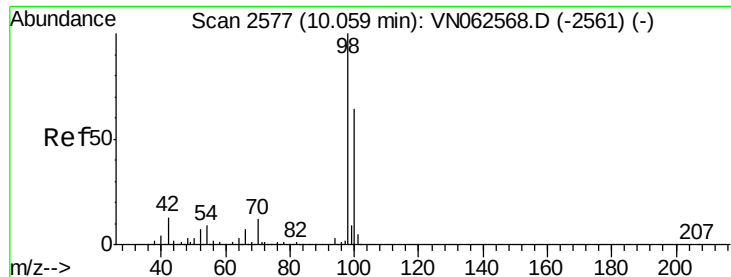
Tot Ion:113 Resp: 73300
Ion Ratio Lower Upper
113 100
111 102.9 82.7 124.1
192 18.4 14.8 22.2



#43
Isopropyl Acetate
Concen: 9.456 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. -0.00 min
Lab File: VN062744.D
Acq: 3 Aug 2020 18:38

Tgt Ion: 43 Resp: 38630
Ion Ratio Lower Upper
43 100
61 18.9 20.8 31.2#
87 12.3 9.2 13.8

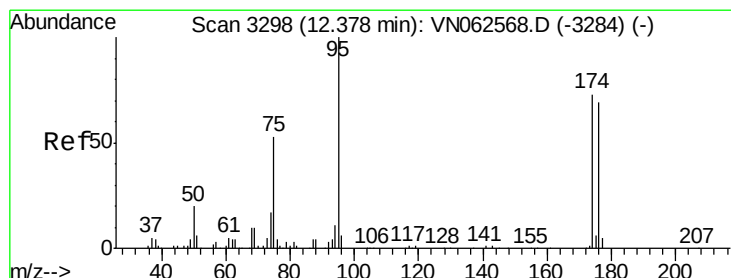
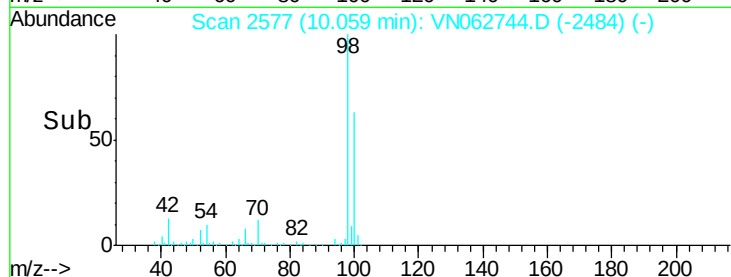
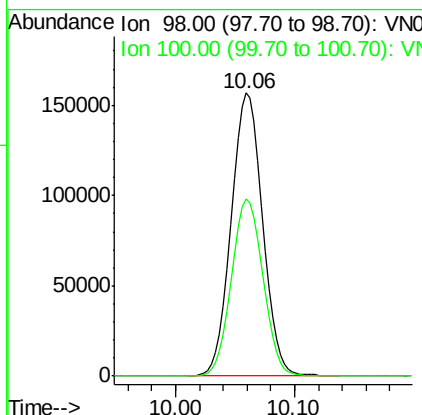
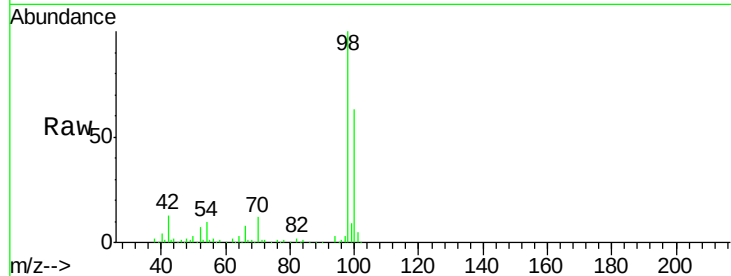




#50
Toluene-d8
Concen: 49.711 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN062744.D
Acq: 3 Aug 2020 18:38

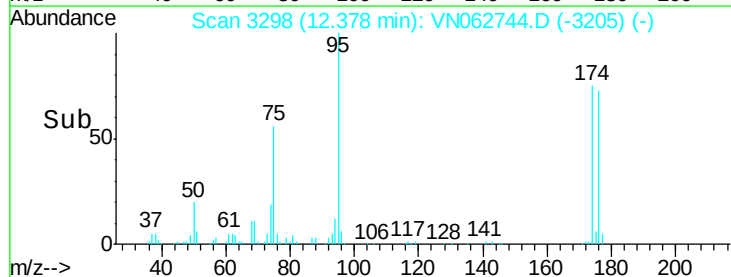
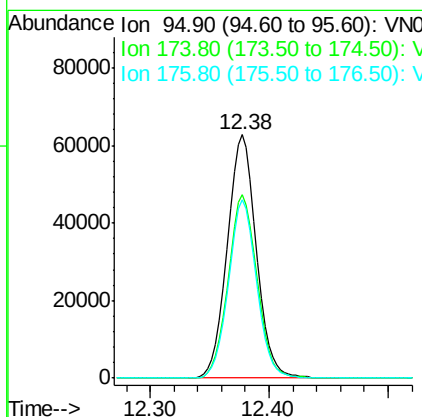
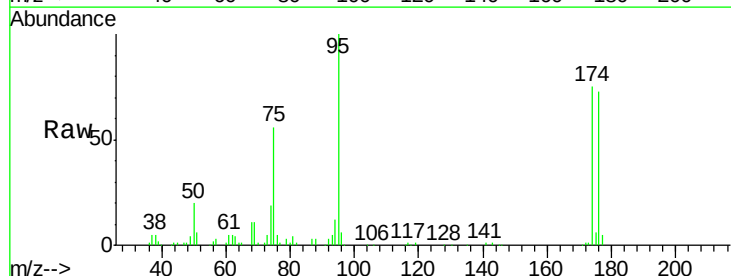
Instrument :
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JTY1-WC-S-01

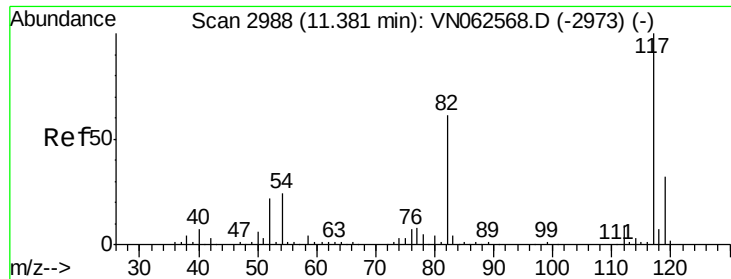
Tot Ion: 98 Resp: 287352
Ion Ratio Lower Upper
98 100
100 62.9 50.9 76.3



#62
4-Bromofluorobenzene
Concen: 50.088 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN062744.D
Acq: 3 Aug 2020 18:38

Tgt Ion: 95 Resp: 105864
Ion Ratio Lower Upper
95 100
174 75.1 0.0 144.6
176 70.9 0.0 139.4

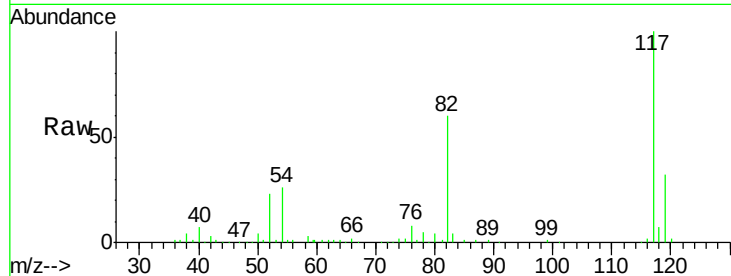




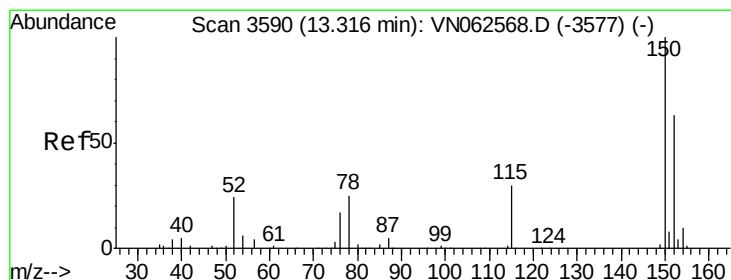
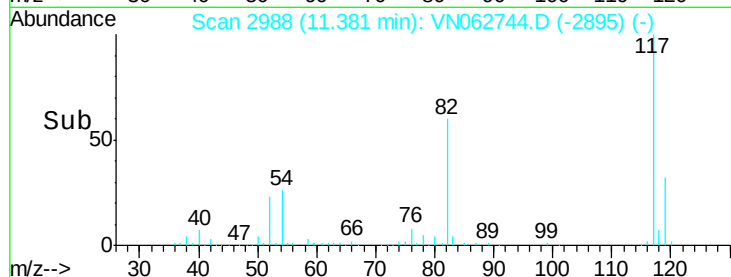
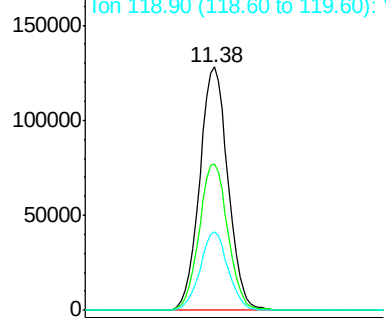
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062744.D
Acq: 3 Aug 2020 18:38

Instrument :
MSVOA_N
ClientSampleId :
JTY1-WC-S-01

Tot Ion:117 Resp: 222858
Ion Ratio Lower Upper
117 100
82 60.3 49.0 73.6
119 32.3 25.4 38.2

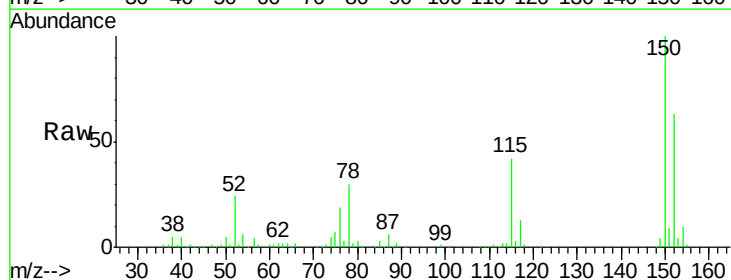


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. 0.00 min
Lab File: VN062744.D
Acq: 3 Aug 2020 18:38

Tgt Ion:152 Resp: 79438
Ion Ratio Lower Upper
152 100
115 65.1 31.8 95.4
150 158.7 0.0 351.4



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

