

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091720\
 Data File : VN063441.D
 Acq On : 18 Sep 2020 00:46
 Operator : JC/MD
 Sample : L4021-04
 Misc : 9.72g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 B15-5-7

Quant Time: Sep 18 05:27:13 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 16 13:05:20 2020
 Response via : Initial Calibration

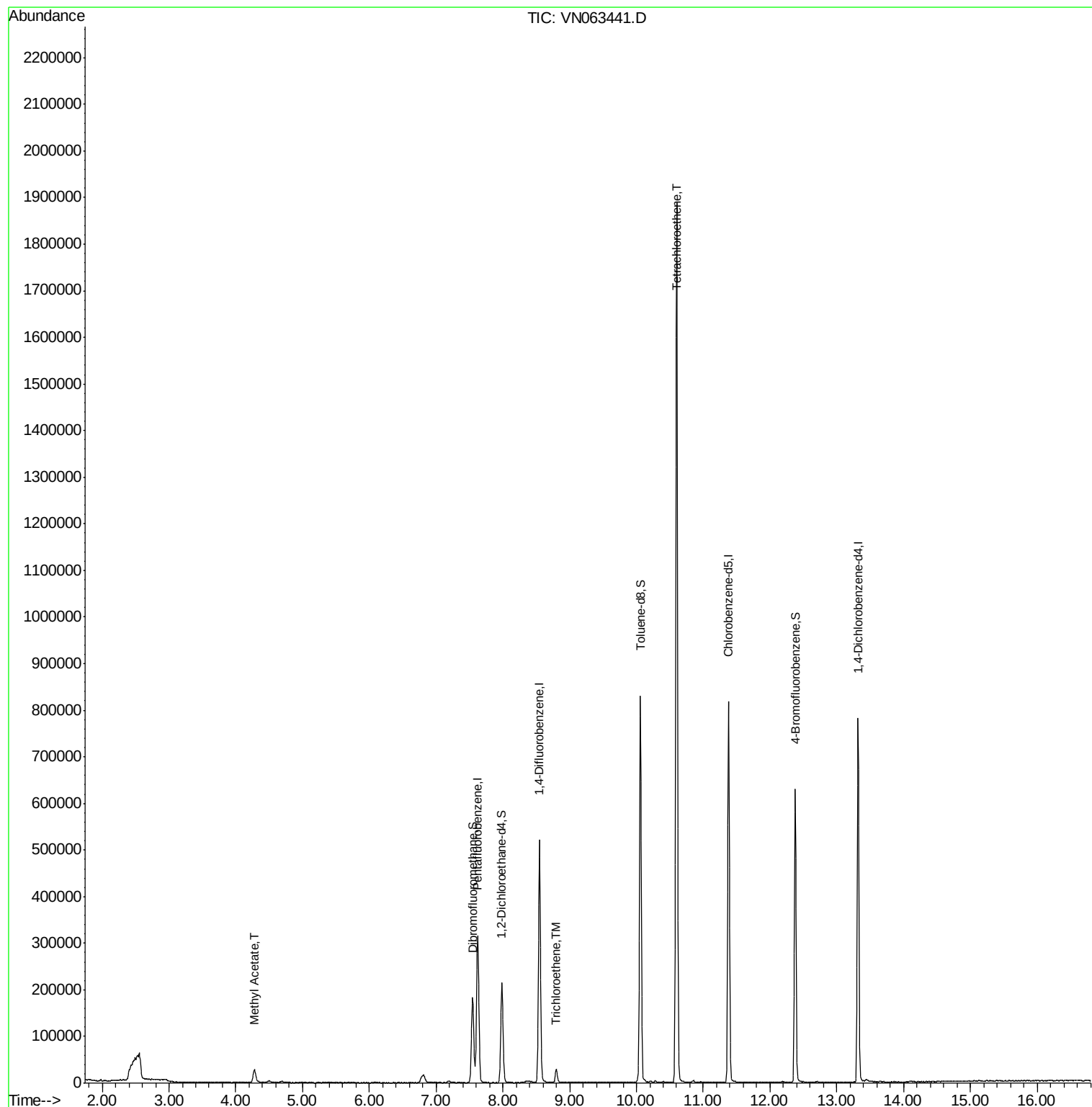
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	232967	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	432513	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	421914	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	187995	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.98	65	190140	47.95	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.90%	
35) Dibromofluoromethane	7.55	113	134870	45.04	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.08%	
50) Toluene-d8	10.06	98	554837	49.28	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.56%	
62) 4-Bromofluorobenzene	12.38	95	214486	51.97	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.94%	
Target Compounds						
18) Methyl Acetate	4.27	43	55612	17.188	ug/l	94
44) Trichloroethene	8.80	130	9344	2.929	ug/l	99
64) Tetrachloroethene	10.60	164	387198	134.775	ug/l	99

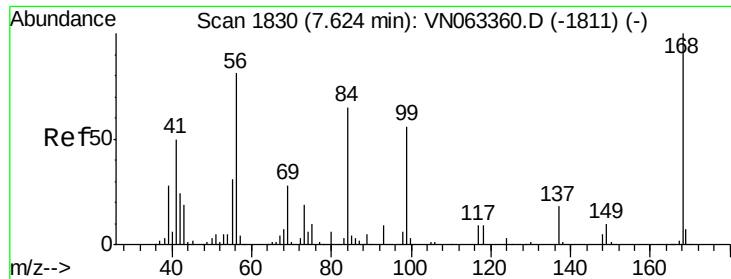
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN091720\
Data File : VN063441.D
Acq On : 18 Sep 2020 00:46
Operator : JC/MD
Sample : L4021-04
Misc : 9.72a/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
B15-5-7

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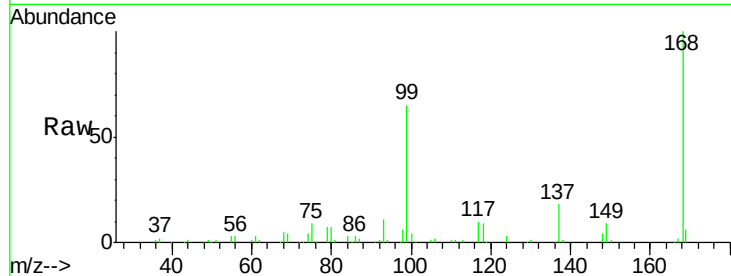




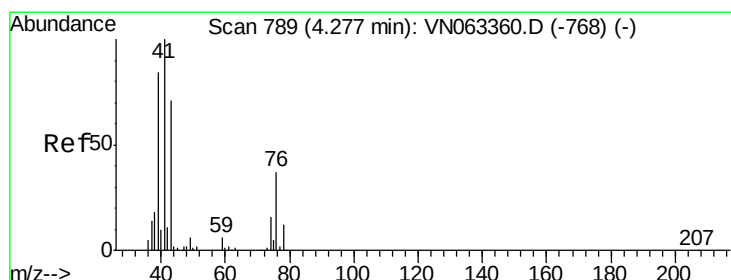
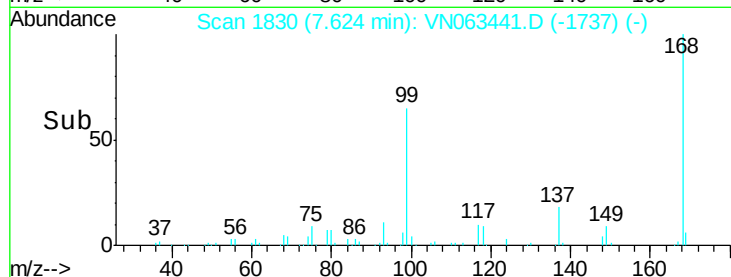
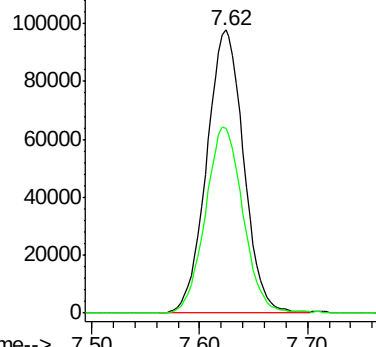
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. -0.00 min
Lab File: VN063441.D
Acq: 18 Sep 2020 00:46

Instrument :
MSVOA_N
ClientSampled :
B15-5-7

Tot Ion:168 Resp: 232967
Ion Ratio Lower Upper
168 100
99 65.3 53.0 79.6

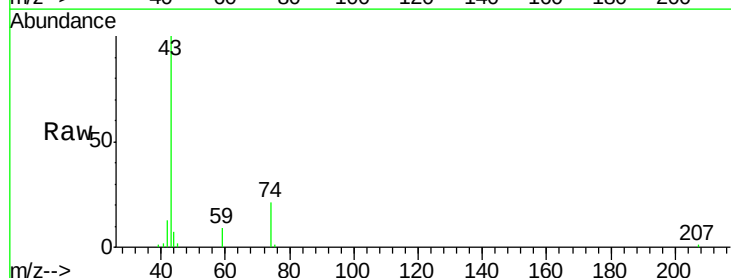


Abundance Ion 167.90 (167.60 to 168.60): V
Ion 98.90 (98.60 to 99.60): VN

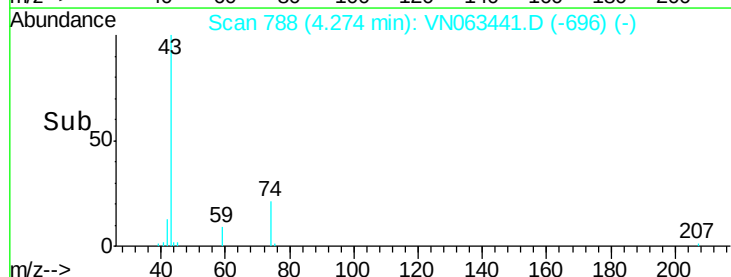
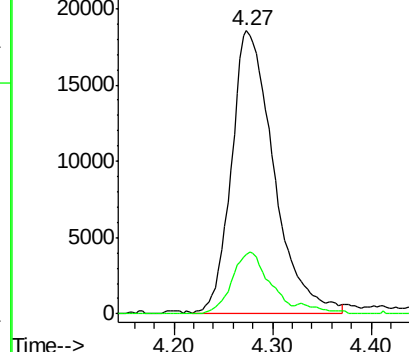


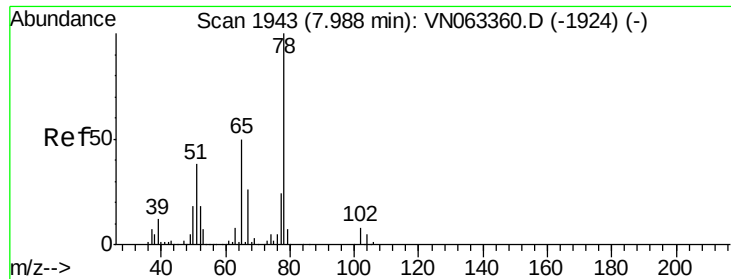
#18
Methyl Acetate
Concen: 17.188 ug/l
RT: 4.27 min Scan# 788
Delta R.T. -0.00 min
Lab File: VN063441.D
Acq: 18 Sep 2020 00:46

Tgt Ion: 43 Resp: 55612
Ion Ratio Lower Upper
43 100
74 19.1 17.4 26.2



Abundance Ion 43.00 (42.70 to 43.70): VN
Ion 74.00 (73.70 to 74.70): VN

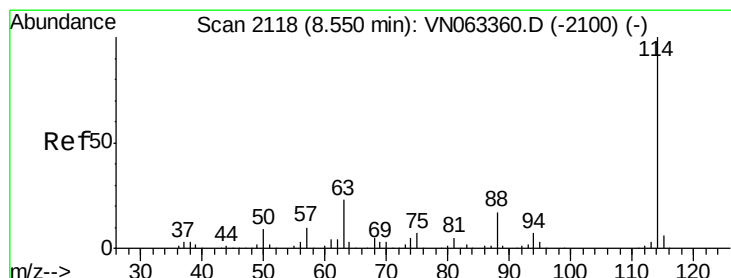
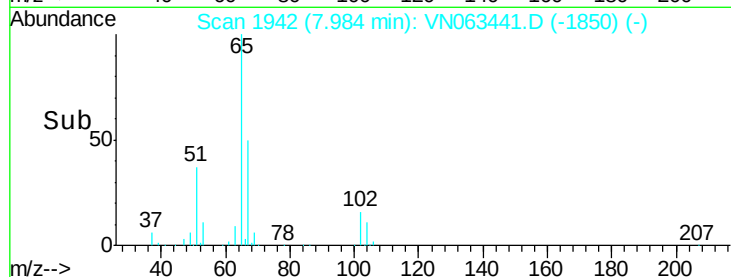
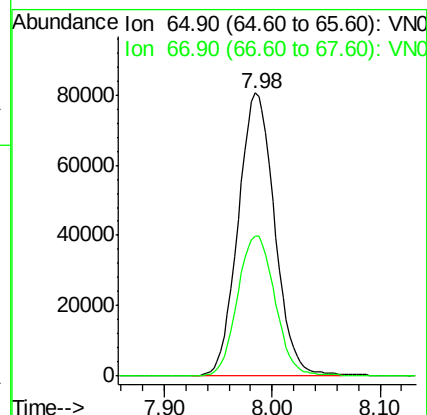
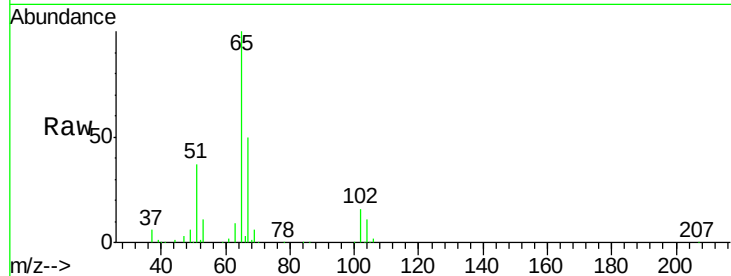




#33
 1,2-Dichloroethane-d4
 Concen: 47.946 ug/l
 RT: 7.98 min Scan# 1942
 Delta R.T. -0.00 min
 Lab File: VN063441.D
 Acq: 18 Sep 2020 00:46

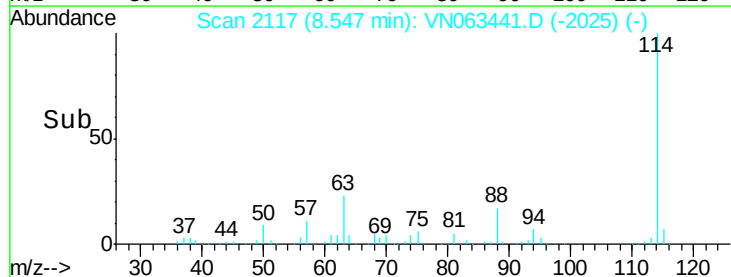
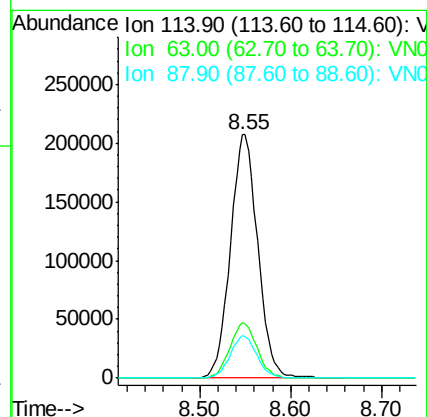
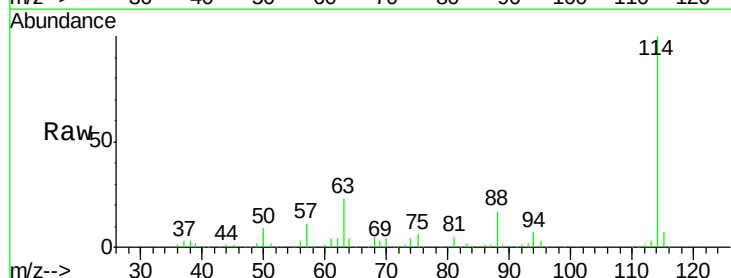
Instrument :
 MSVOA_N
 ClientSampleId :
 B15-5-7

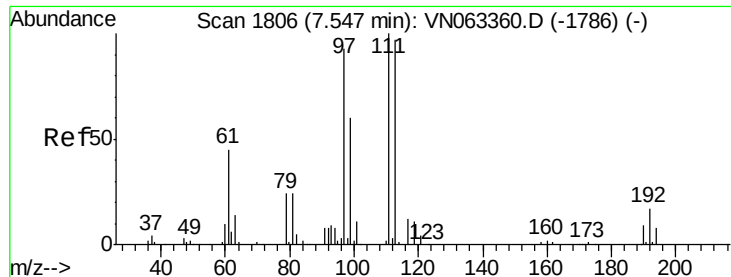
Tot Ion: 65 Resp: 190140
 Ion Ratio Lower Upper
 65 100
 67 51.0 0.0 104.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2117
 Delta R.T. -0.00 min
 Lab File: VN063441.D
 Acq: 18 Sep 2020 00:46

Tgt Ion: 114 Resp: 432513
 Ion Ratio Lower Upper
 114 100
 63 22.6 0.0 46.4
 88 17.3 0.0 33.2

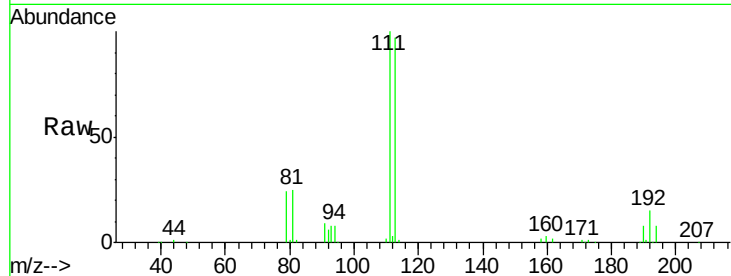




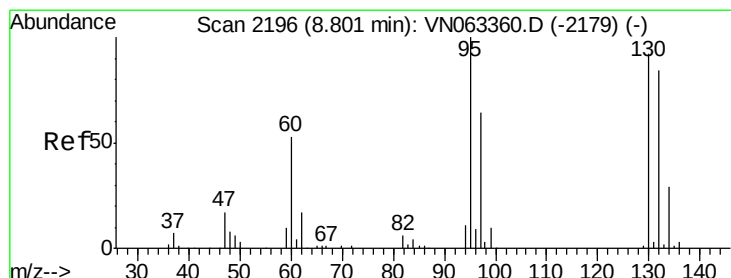
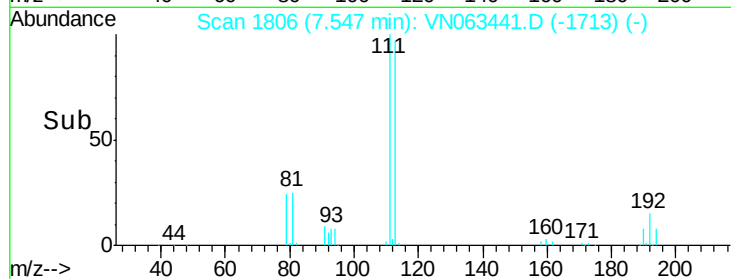
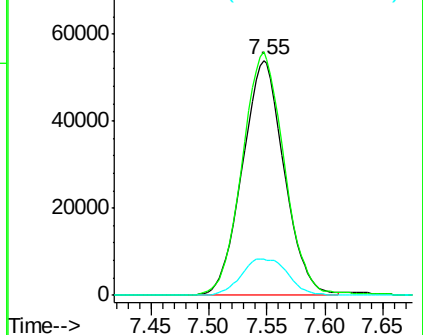
#35
 Dibromofluoromethane
 Concen: 45.044 ug/l
 RT: 7.55 min Scan# 1806
 Delta R.T. -0.00 min
 Lab File: VN063441.D
 Acq: 18 Sep 2020 00:46

Instrument :
 MSVOA_N
 ClientSampleId :
 B15-5-7

Tot Ion:113 Resp: 134870
 Ion Ratio Lower Upper
 113 100
 111 104.8 82.9 124.3
 192 17.3 13.9 20.9

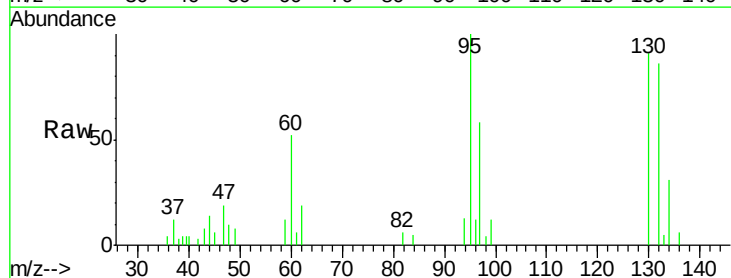


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

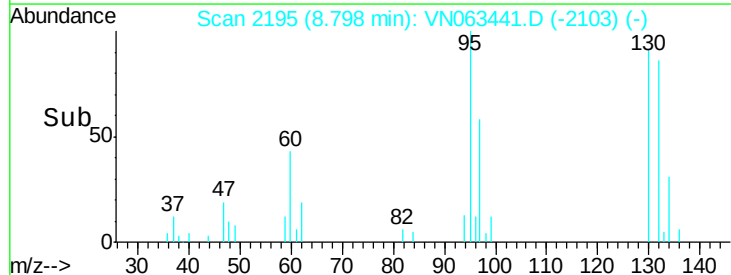
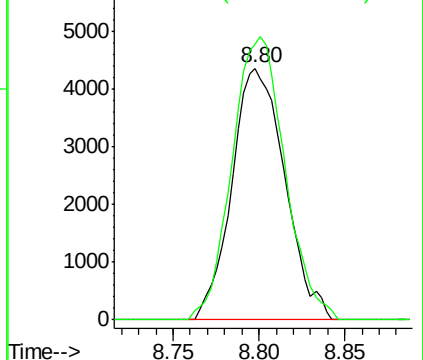


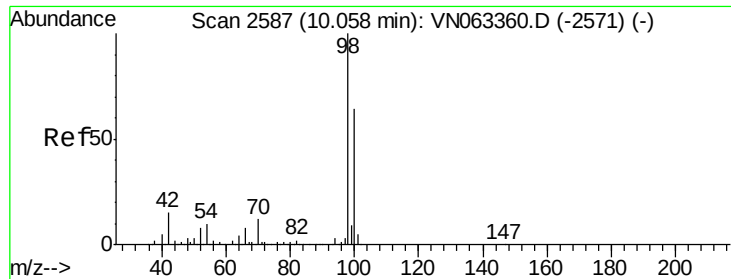
#44
 Trichloroethene
 Concen: 2.929 ug/l
 RT: 8.80 min Scan# 2195
 Delta R.T. -0.00 min
 Lab File: VN063441.D
 Acq: 18 Sep 2020 00:46

Tgt Ion:130 Resp: 9344
 Ion Ratio Lower Upper
 130 100
 95 109.7 0.0 217.4



Abundance Ion 129.80 (129.50 to 130.50): V
 Ion 94.90 (94.60 to 95.60): V





#50

Toluene-d8

Concen: 49.281 ug/l

RT: 10.06 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN063441.D

Acq: 18 Sep 2020 00:46

Instrument :

MSVOA_N

ClientSampleId :

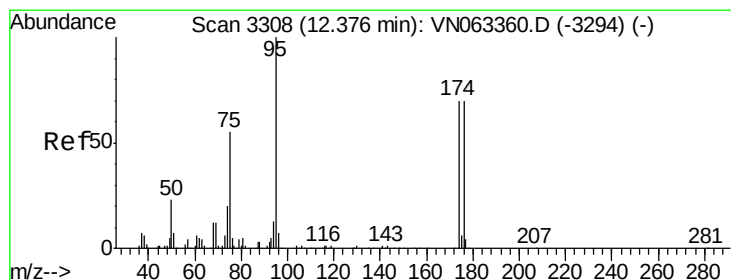
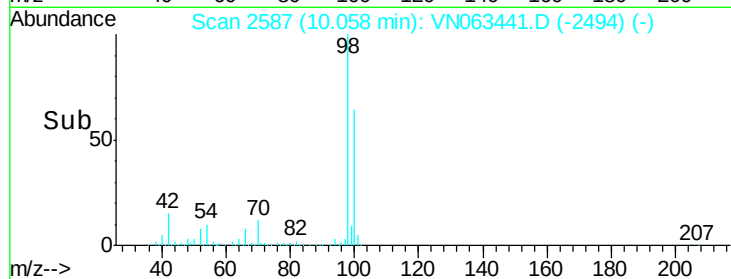
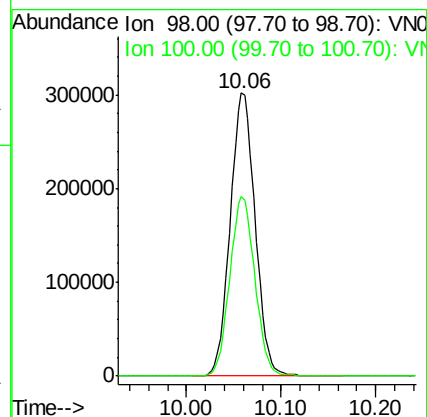
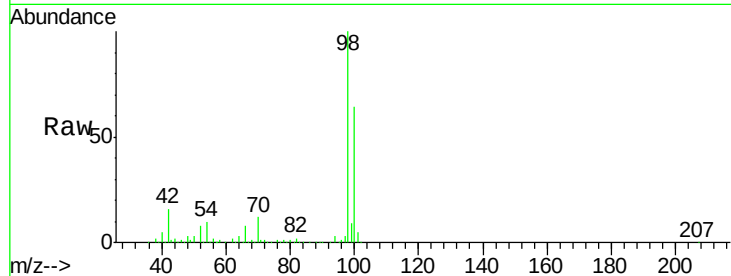
B15-5-7

Tot Ion: 98 Resp: 554837

Ion Ratio Lower Upper

98 100

100 63.7 50.7 76.1



#62

4-Bromofluorobenzene

Concen: 51.968 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.00 min

Lab File: VN063441.D

Acq: 18 Sep 2020 00:46

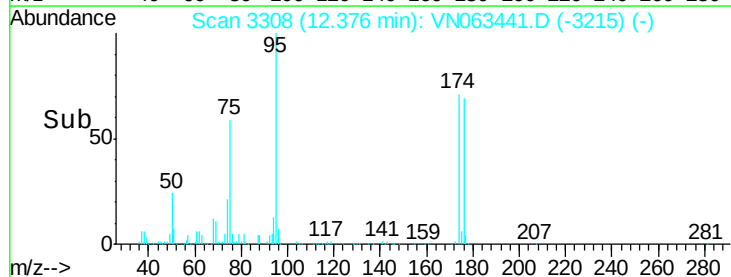
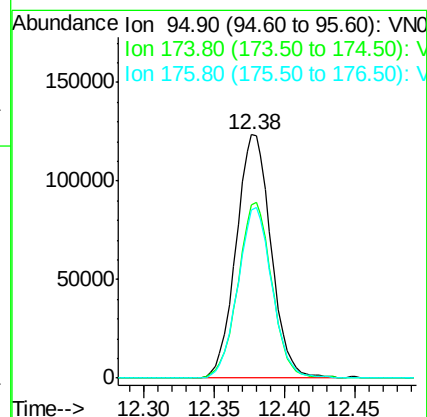
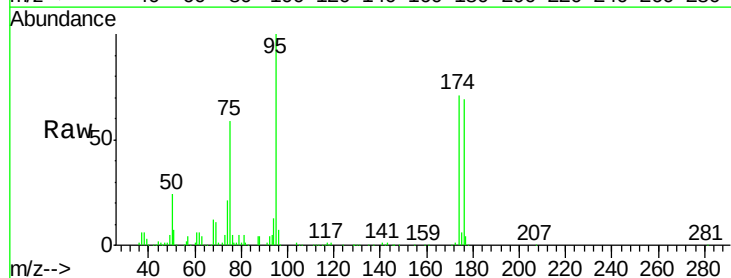
Tgt Ion: 95 Resp: 214486

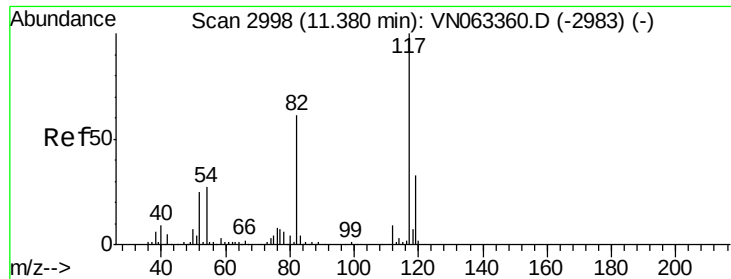
Ion Ratio Lower Upper

95 100

174 70.4 0.0 140.8

176 68.8 0.0 137.6

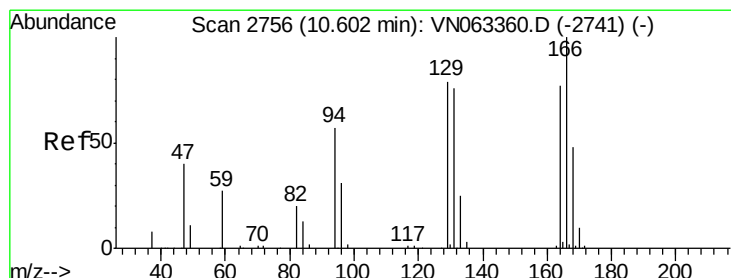
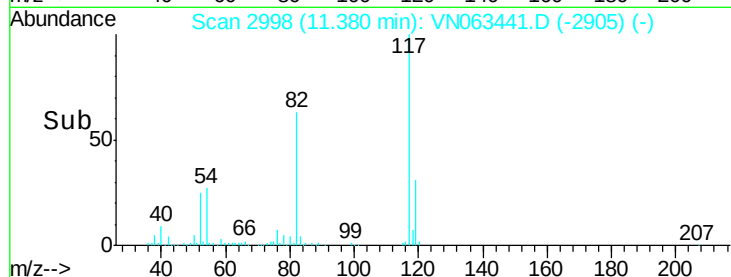
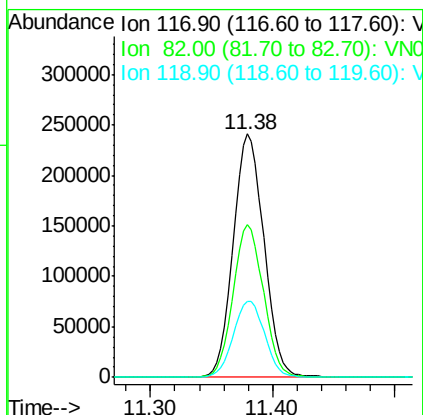
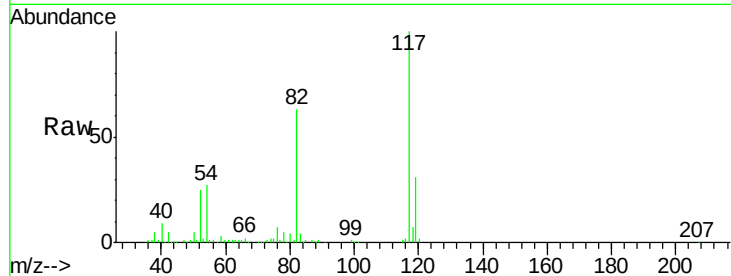




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN063441.D
Acq: 18 Sep 2020 00:46

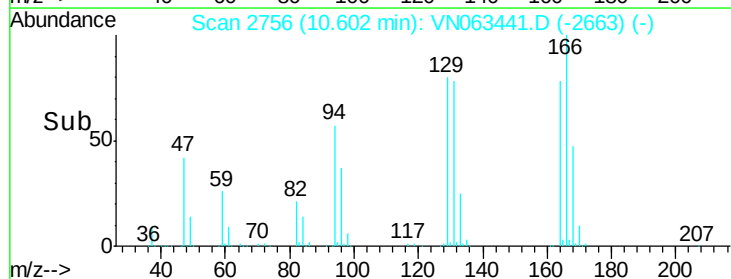
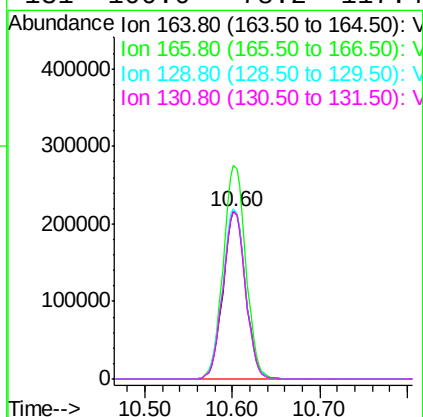
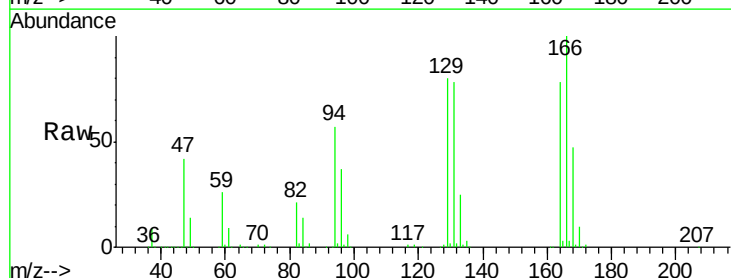
Instrument :
MSVOA_N
ClientSampleId :
B15-5-7

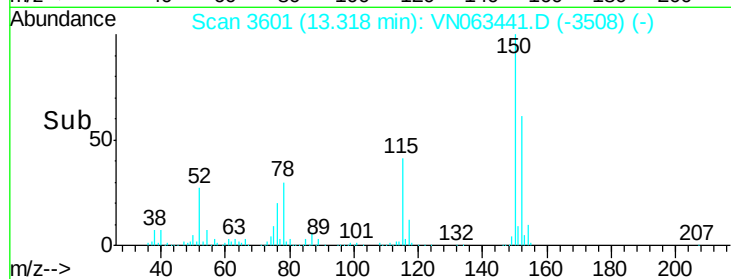
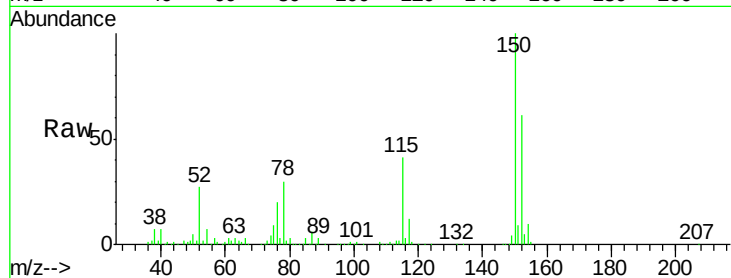
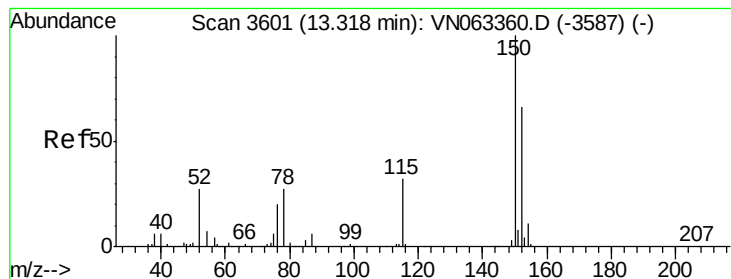
Tot Ion:117 Resp: 421914
Ion Ratio Lower Upper
117 100
82 62.9 49.2 73.8
119 31.4 26.2 39.4



#64
Tetrachloroethene
Concen: 134.775 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. -0.00 min
Lab File: VN063441.D
Acq: 18 Sep 2020 00:46

Tgt Ion:164 Resp: 387198
Ion Ratio Lower Upper
164 100
166 127.7 103.4 155.0
129 102.1 81.8 122.6
131 100.0 78.2 117.4





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3601

Delta R.T. -0.00 min

Lab File: VN063441.D

Acq: 18 Sep 2020 00:46

Instrument :

MSVOA_N

ClientSampleId :

B15-5-7

Tot Ion:152 Resp: 187995

Ion Ratio Lower Upper

152 100

115 64.9 32.2 96.6

150 161.0 0.0 343.4

