

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051319\
 Data File : VN055570.D
 Acq On : 13 May 2019 11:13
 Operator : JC/SP
 Sample : K2718-21ME
 Misc : 3.91g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 P026-SS008-0002-01ME

Quant Time: May 14 02:20:36 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N050819W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 10 06:48:32 2019
 Response via : Initial Calibration

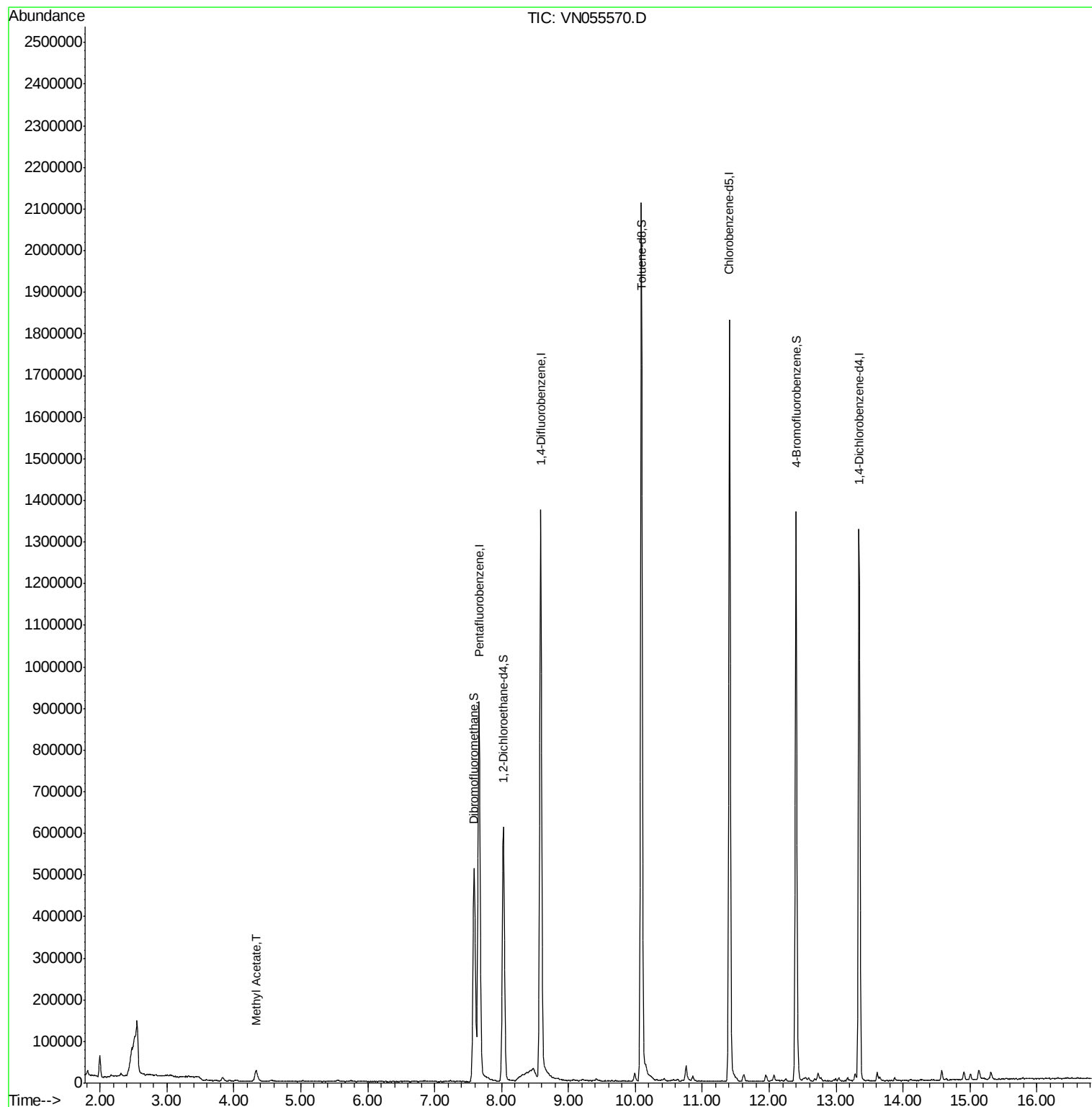
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	762733	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1276090	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1070475	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	376282	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	509023	44.32	ug/l	0.00
Spiked Amount 50.000			Recovery	=	88.64%	
35) Dibromofluoromethane	7.59	113	393262	47.77	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.54%	
50) Toluene-d8	10.09	98	1557838	48.56	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.12%	
62) 4-Bromofluorobenzene	12.40	95	491533	45.44	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.88%	
Target Compounds						
18) Methyl Acetate	4.33	43	53203	3.744	ug/l	Qvalue 99

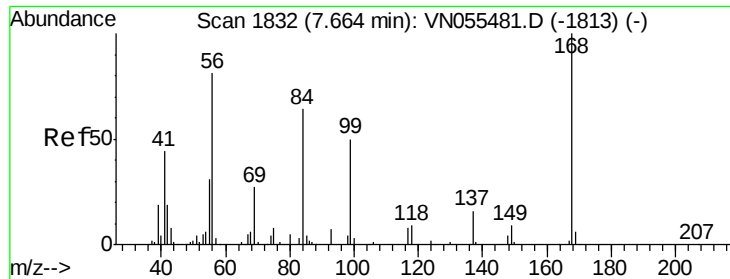
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051319\
Data File : VN055570.D
Acq On : 13 May 2019 11:13
Operator : JC/SP
Sample : K2718-21ME
Misc : 3.91g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
P026-SS008-0002-01ME

Quant Time: May 14 02:20:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N050819W.M
Quant Title : SW846 8260
QLast Update : Fri May 10 06:48:32 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.00 min

Lab File: VN055570.D

Acq: 13 May 2019 11:13

Instrument :

MSVOA_N

ClientSampleId :

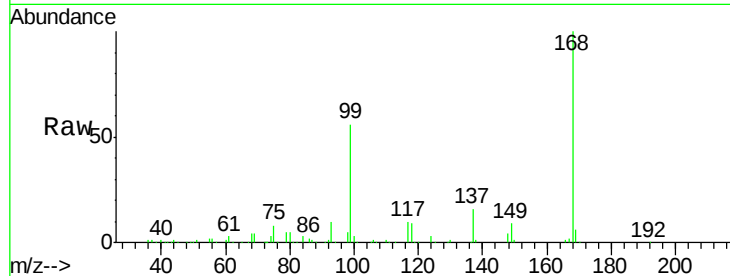
P026-SS008-0002-01ME

Tgt Ion:168 Resp: 762733

Ion Ratio Lower Upper

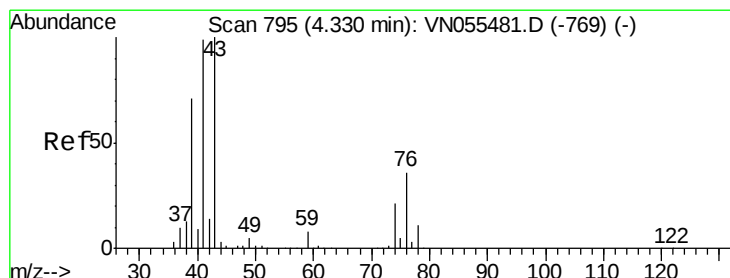
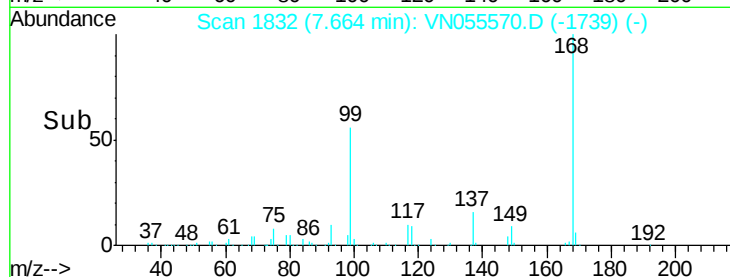
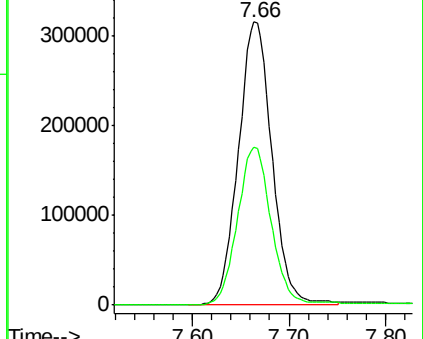
168 100

99 55.8 47.0 70.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#18

Methyl Acetate

Concen: 3.744 ug/l

RT: 4.33 min Scan# 796

Delta R.T. 0.00 min

Lab File: VN055570.D

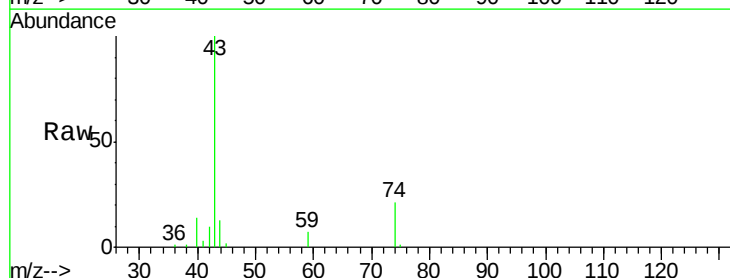
Acq: 13 May 2019 11:13

Tgt Ion: 43 Resp: 53203

Ion Ratio Lower Upper

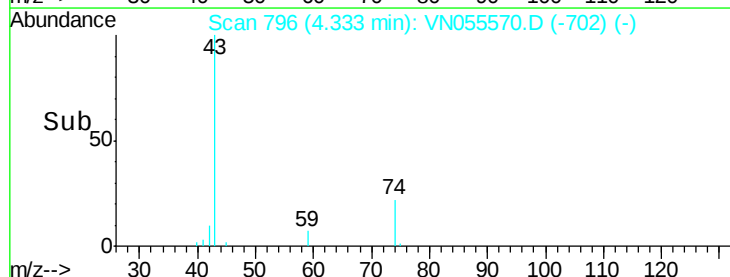
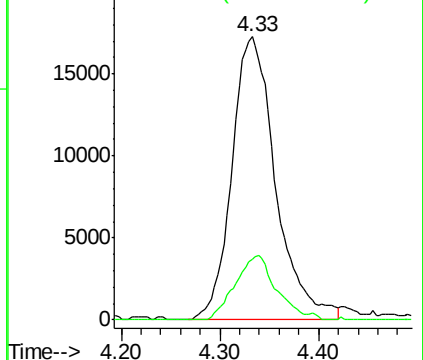
43 100

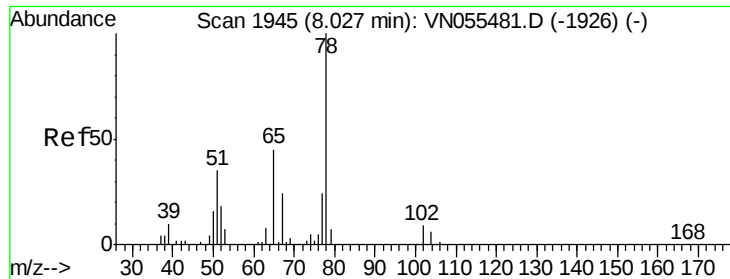
74 21.0 16.3 24.5



Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 74.00 (73.70 to 74.70): VNO

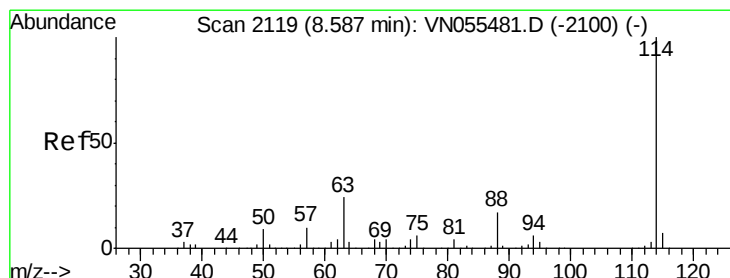
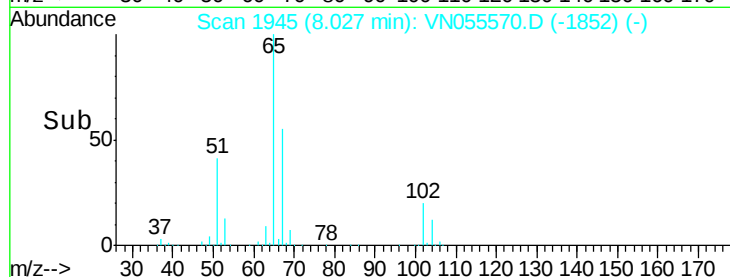
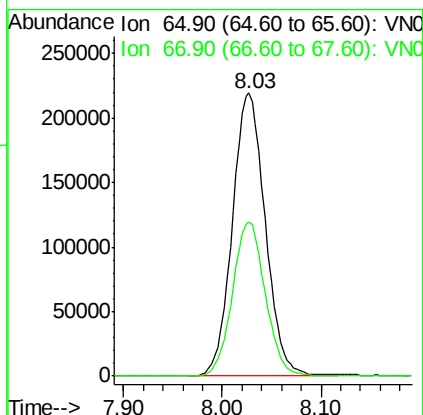
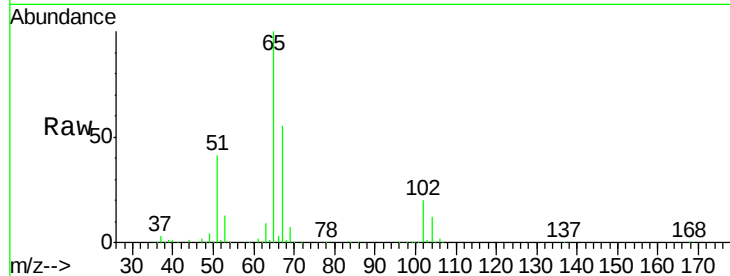




#33
 1,2-Dichloroethane-d4
 Concen: 44.324 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN055570.D
 Acq: 13 May 2019 11:13

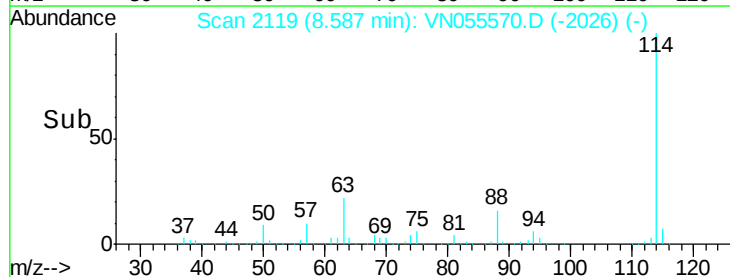
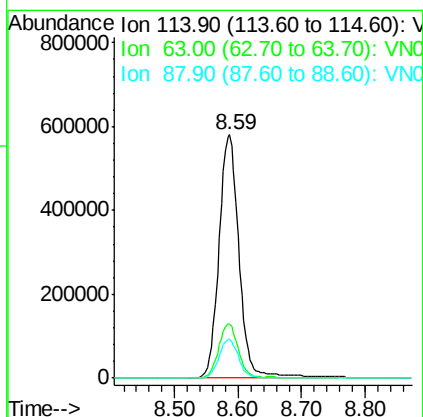
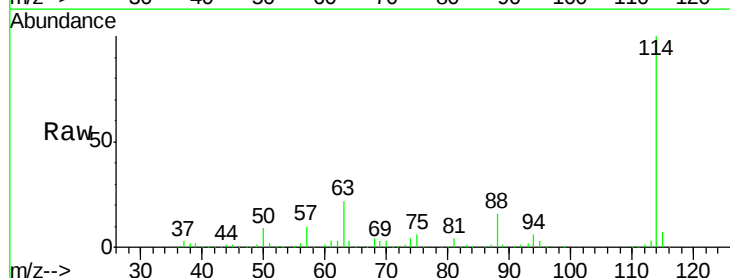
Instrument :
 MSVOA_N
 ClientSampleId :
 P026-SS008-0002-01ME

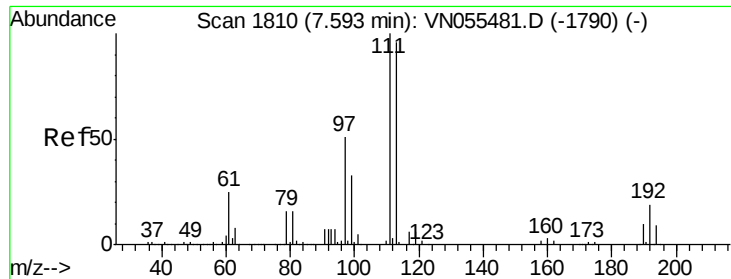
Tgt Ion: 65 Resp: 509023
 Ion Ratio Lower Upper
 65 100
 67 54.2 0.0 109.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN055570.D
 Acq: 13 May 2019 11:13

Tgt Ion: 114 Resp: 1276090
 Ion Ratio Lower Upper
 114 100
 63 22.1 0.0 47.4
 88 15.8 0.0 34.0





#35

Dibromofluoromethane

Concen: 47.774 ug/l

RT: 7.59 min Scan# 1809

Delta R.T. -0.00 min

Lab File: VN055570.D

Acq: 13 May 2019 11:13

Instrument :

MSVOA_N

ClientSampleId :

P026-SS008-0002-01ME

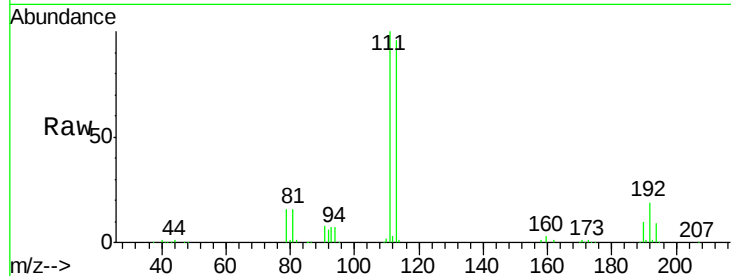
Tgt Ion:113 Resp: 393262

Ion Ratio Lower Upper

113 100

111 103.0 82.9 124.3

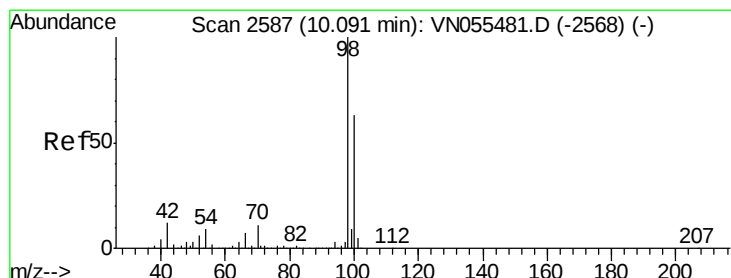
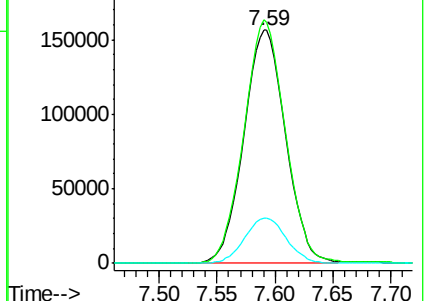
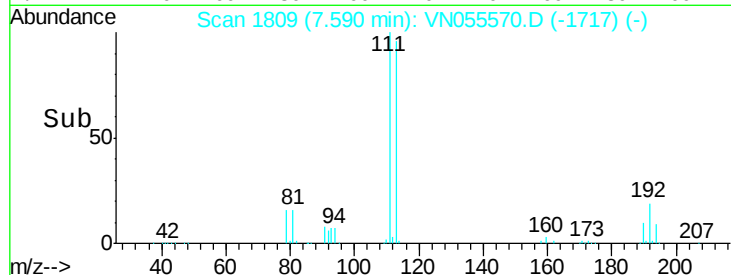
192 19.4 15.6 23.4



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



#50

Toluene-d8

Concen: 48.563 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN055570.D

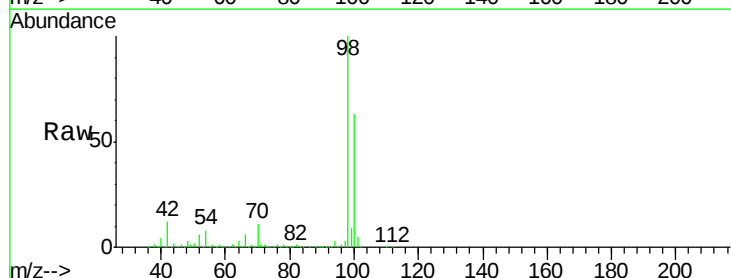
Acq: 13 May 2019 11:13

Tgt Ion: 98 Resp: 1557838

Ion Ratio Lower Upper

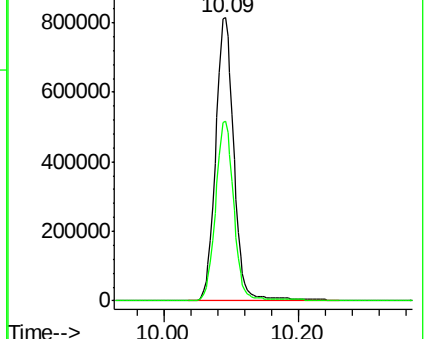
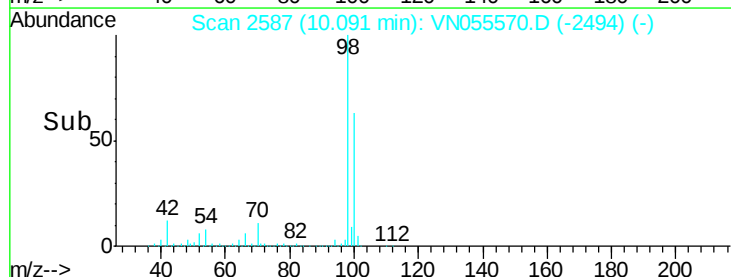
98 100

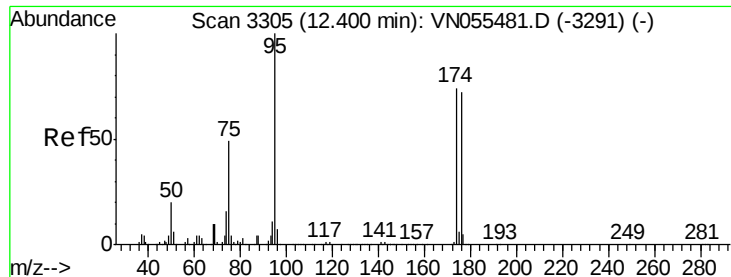
100 62.8 50.4 75.6



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0





#62

4-Bromofluorobenzene

Concen: 45.443 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN055570.D

Acq: 13 May 2019 11:13

Instrument :

MSVOA_N

ClientSampleId :

P026-SS008-0002-01ME

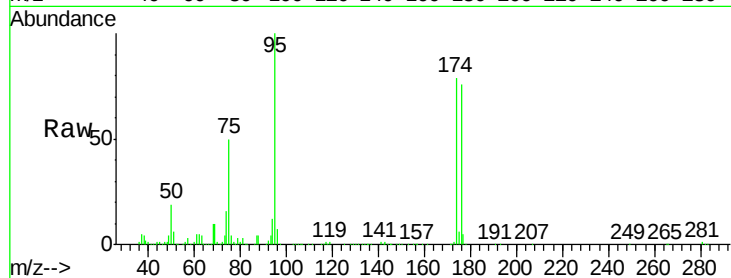
Tgt Ion: 95 Resp: 491533

Ion Ratio Lower Upper

95 100

174 79.7 0.0 152.2

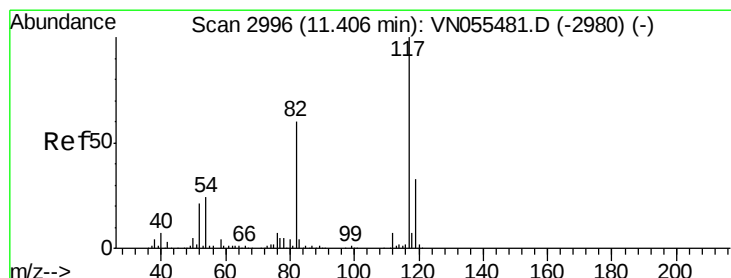
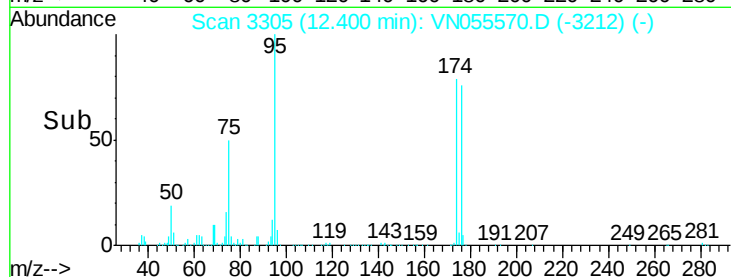
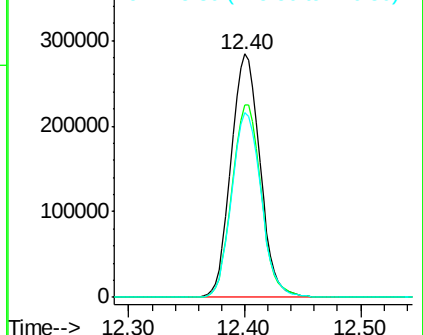
176 77.0 0.0 147.8



Abundance Ion 94.90 (94.60 to 95.60): VN055570.D (-3212) (-)

Ion 173.80 (173.50 to 174.50): VN055570.D (-3212) (-)

Ion 175.80 (175.50 to 176.50): VN055570.D (-3212) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. -0.00 min

Lab File: VN055570.D

Acq: 13 May 2019 11:13

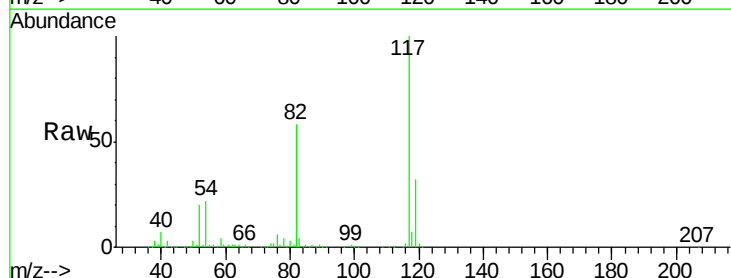
Tgt Ion: 117 Resp: 1070475

Ion Ratio Lower Upper

117 100

82 58.2 48.0 72.0

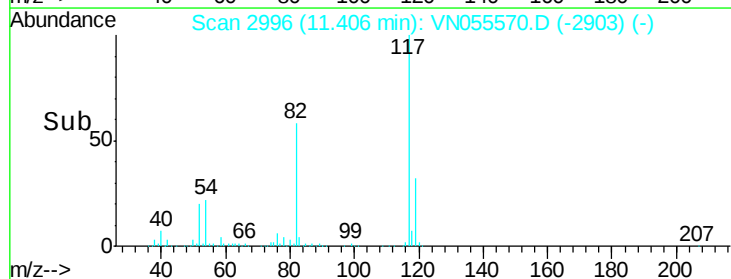
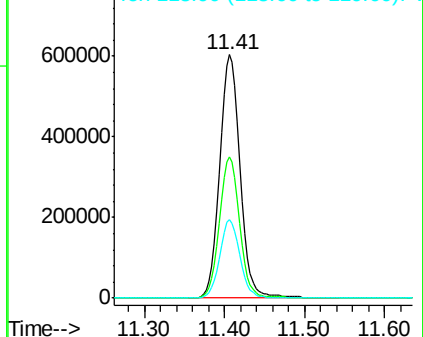
119 32.1 26.0 39.0

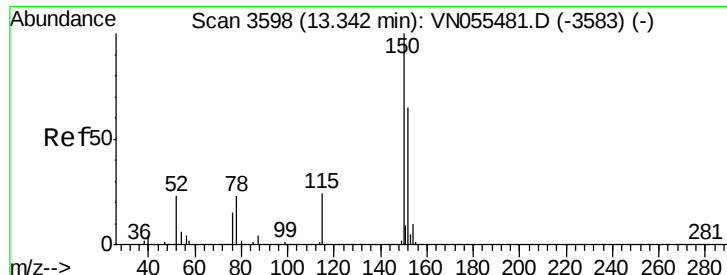


Abundance Ion 116.90 (116.60 to 117.60): VN055570.D (-2903) (-)

Ion 82.00 (81.70 to 82.70): VN055570.D (-2903) (-)

Ion 118.90 (118.60 to 119.60): VN055570.D (-2903) (-)





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN055570.D

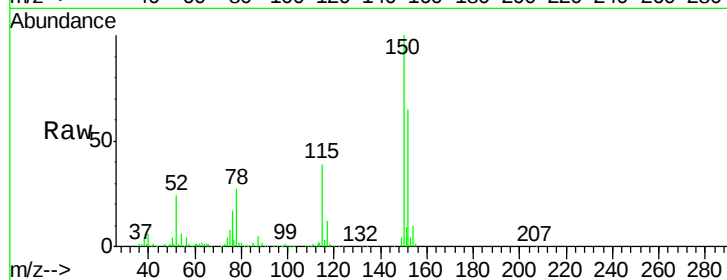
Acq: 13 May 2019 11:13

Instrument :

MSVOA_N

ClientSampleId :

P026-SS008-0002-01ME



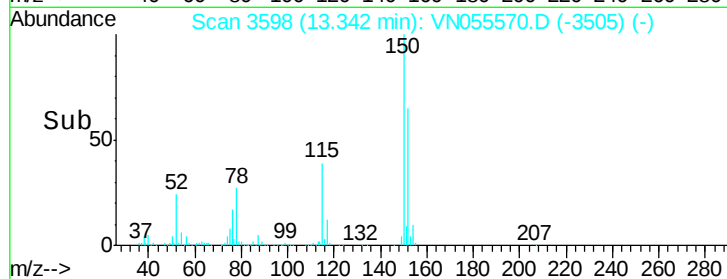
Tgt Ion:152 Resp: 376282

Ion Ratio Lower Upper

152 100

115 58.5 30.1 90.5

150 156.1 0.0 355.0



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

