

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092920\
 Data File : VN063722.D
 Acq On : 29 Sep 2020 12:59
 Operator : JC/MD
 Sample : VN0929MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0929MBL01

Quant Time: Sep 29 14:40:51 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	246770	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	453452	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	442035	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	189589	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.98	65	202227	48.14	ug/l	0.00
Spiked Amount			Recovery	=	96.28%	
35) Dibromofluoromethane	7.55	113	149900	47.75	ug/l	0.00
Spiked Amount			Recovery	=	95.50%	
50) Toluene-d8	10.06	98	572580	48.51	ug/l	0.00
Spiked Amount			Recovery	=	97.02%	
62) 4-Bromofluorobenzene	12.38	95	220988	51.07	ug/l	0.00
Spiked Amount			Recovery	=	102.14%	

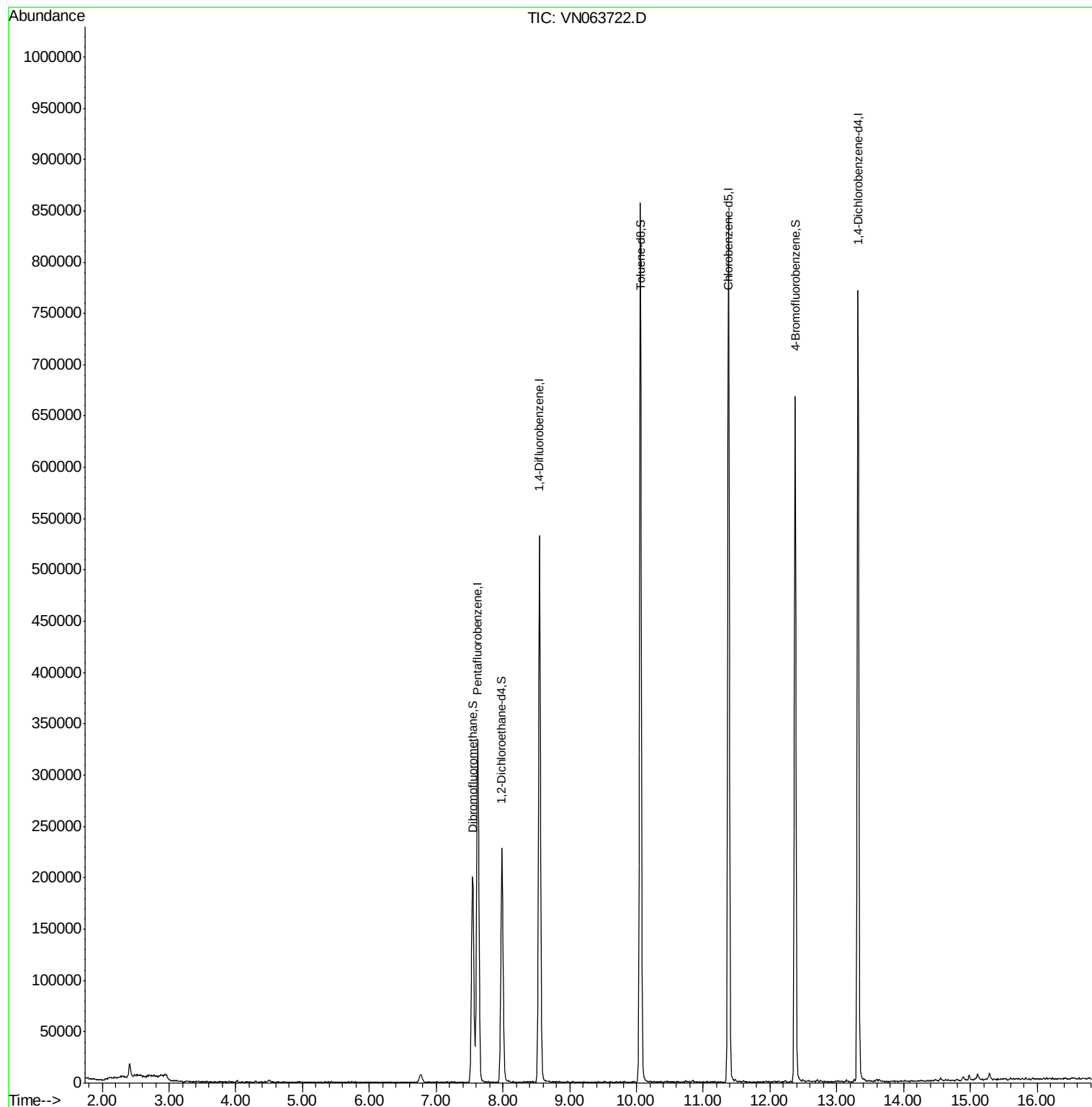
Target Compounds	Qvalue
------------------	--------

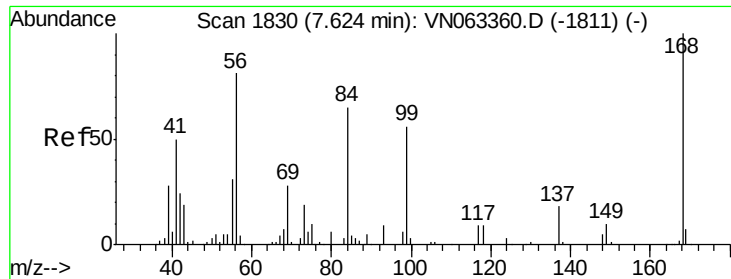
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN092920\
Data File : VN063722.D
Acq On : 29 Sep 2020 12:59
Operator : JC/MD
Sample : VN0929MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0929MBL01

Quant Time: Sep 29 14:40:51 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 13:05:20 2020
Response via : Initial Calibration

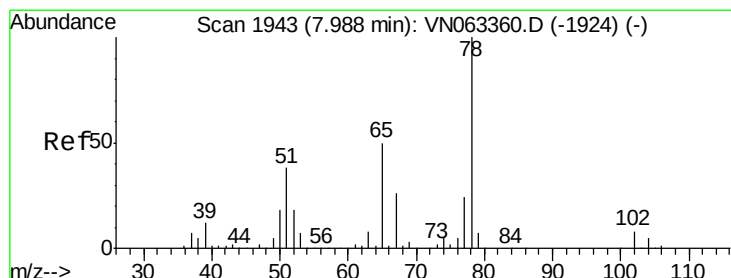
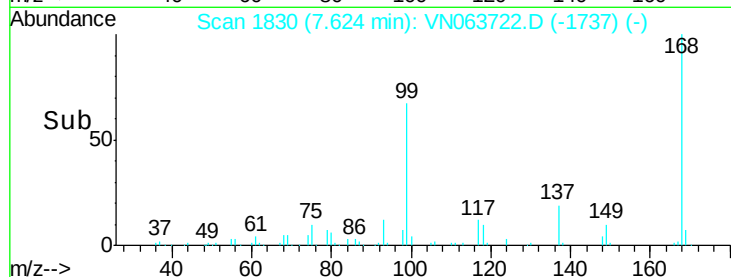
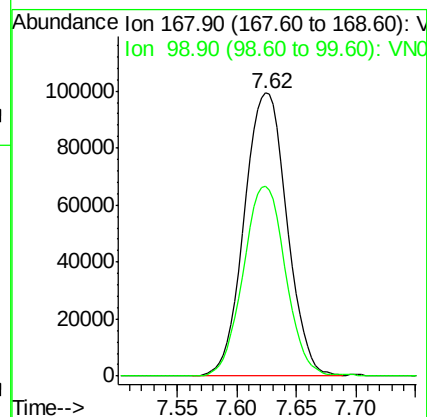
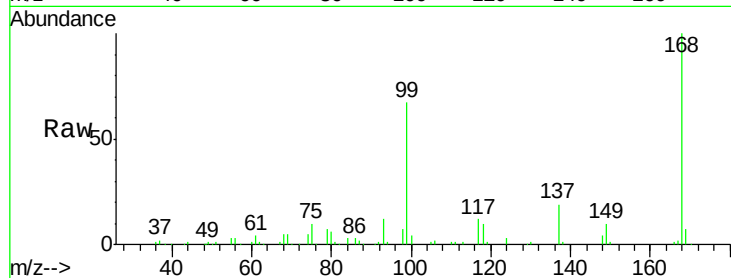




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. -0.00 min
Lab File: VN063722.D
Acq: 29 Sep 2020 12:59

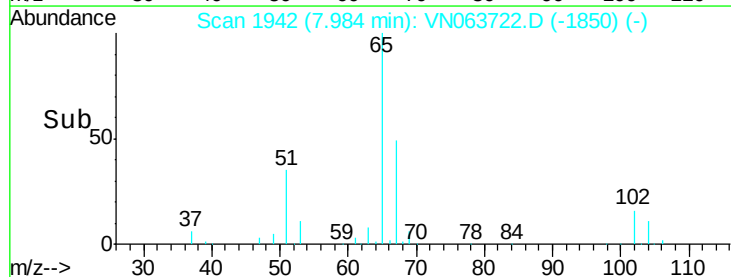
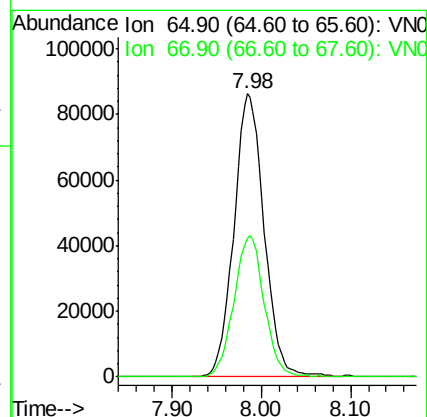
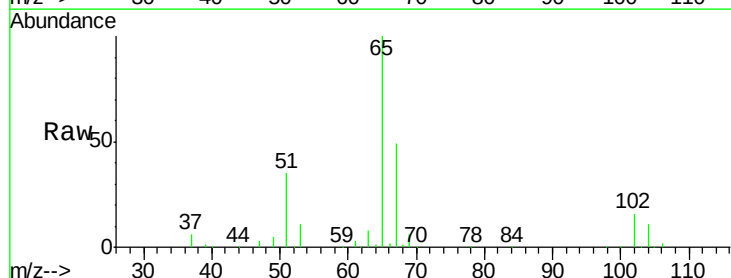
Instrument :
MSVOA_N
ClientSampled :
VN0929MBL01

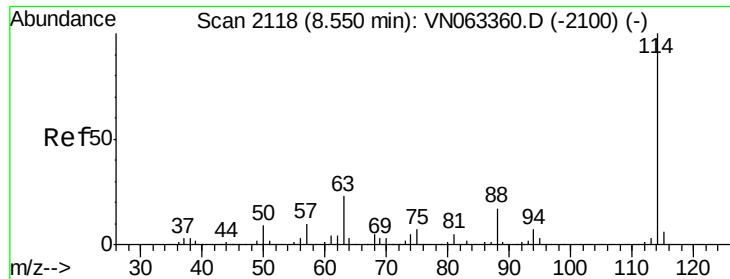
Tot Ion:168 Resp: 246770
Ion Ratio Lower Upper
168 100
99 66.9 53.0 79.6



#33
1,2-Dichloroethane-d4
Concen: 48.142 ug/l
RT: 7.98 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN063722.D
Acq: 29 Sep 2020 12:59

Tgt Ion: 65 Resp: 202227
Ion Ratio Lower Upper
65 100
67 49.8 0.0 104.2

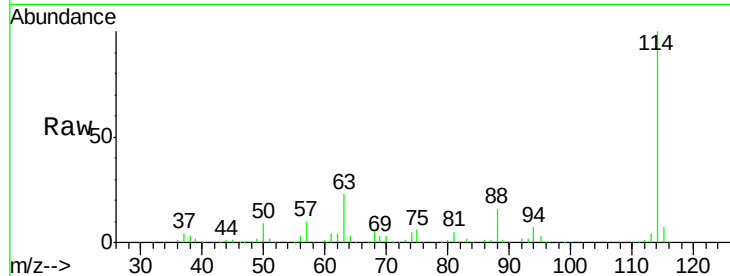




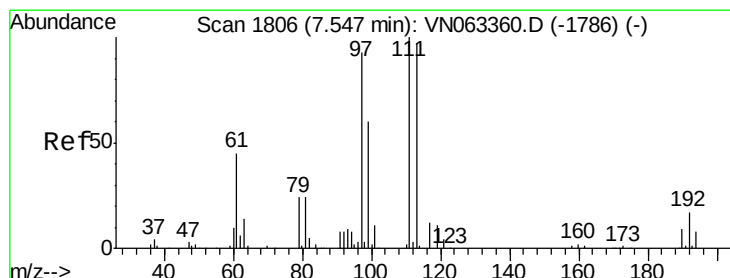
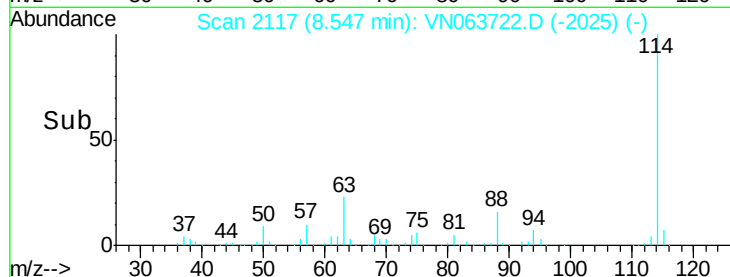
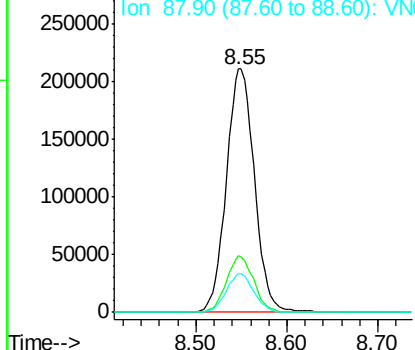
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2117
Delta R.T. -0.00 min
Lab File: VN063722.D
Acq: 29 Sep 2020 12:59

Instrument :
MSVOA_N
ClientSampled :
VN0929MBL01

Tot Ion:114 Resp: 453452
Ion Ratio Lower Upper
114 100
63 23.3 0.0 46.4
88 16.0 0.0 33.2

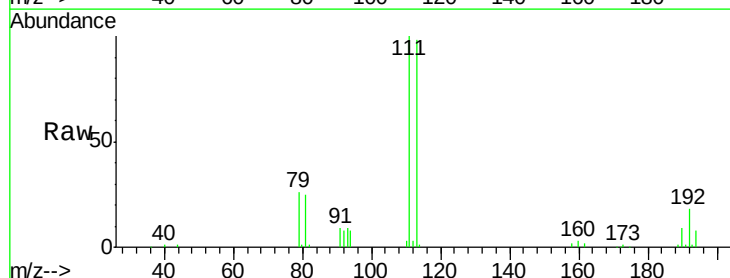


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VN
Ion 87.90 (87.60 to 88.60): VN

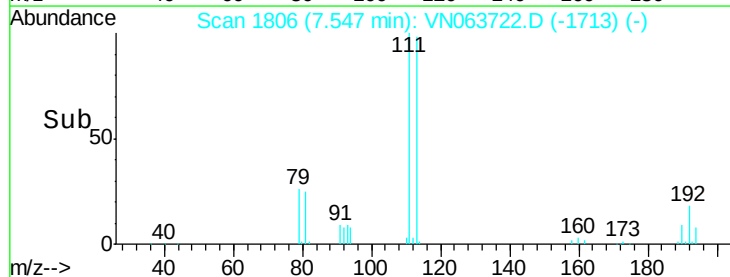
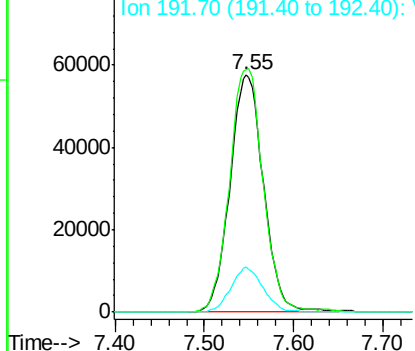


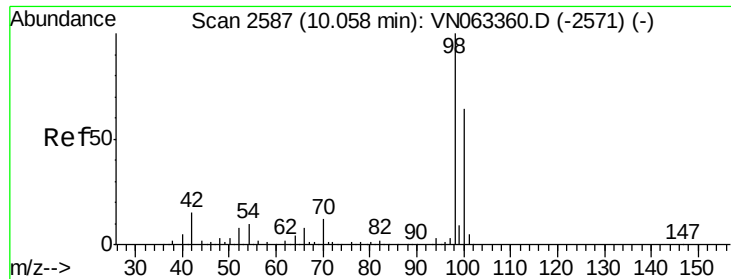
#35
Dibromofluoromethane
Concen: 47.752 ug/l
RT: 7.55 min Scan# 1806
Delta R.T. -0.00 min
Lab File: VN063722.D
Acq: 29 Sep 2020 12:59

Tgt Ion:113 Resp: 149900
Ion Ratio Lower Upper
113 100
111 102.5 82.9 124.3
192 18.0 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





#50

Toluene-d8

Concen: 48.508 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN063722.D

Acq: 29 Sep 2020 12:59

Instrument :

MSVOA_N

ClientSampleId :

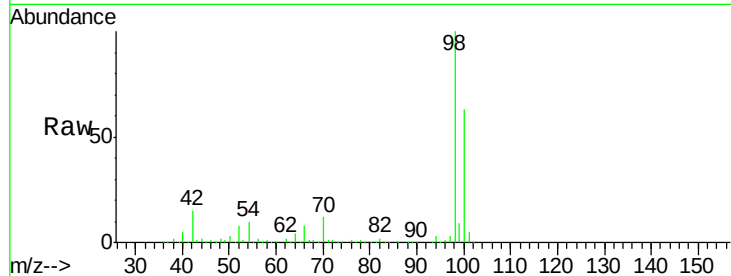
VN0929MBL01

Tot Ion: 98 Resp: 572580

Ion Ratio Lower Upper

98 100

100 62.7 50.7 76.1



Abundance Ion 98.00 (97.70 to 98.70): VN063360.D (-2571) (-)

Ion 100.00 (99.70 to 100.70): VN063360.D (-2571) (-)

10.06

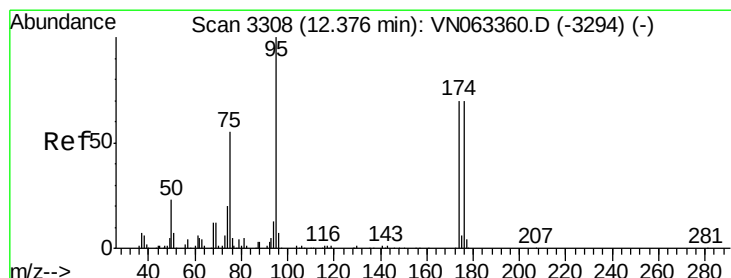
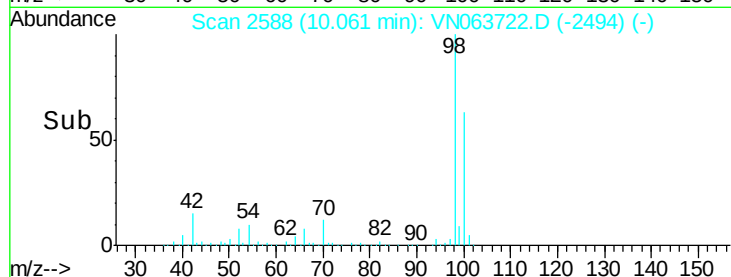
300000

200000

100000

0

Time-->



#62

4-Bromofluorobenzene

Concen: 51.071 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.00 min

Lab File: VN063722.D

Acq: 29 Sep 2020 12:59

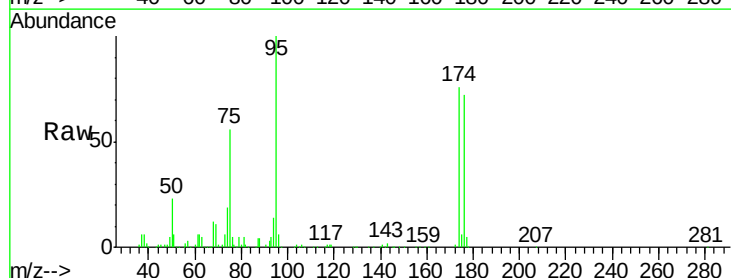
Tgt Ion: 95 Resp: 220988

Ion Ratio Lower Upper

95 100

174 74.7 0.0 140.8

176 72.0 0.0 137.6



Abundance Ion 94.90 (94.60 to 95.60): VN063360.D (-3294) (-)

Ion 173.80 (173.50 to 174.50): VN063360.D (-3294) (-)

Ion 175.80 (175.50 to 176.50): VN063360.D (-3294) (-)

12.38

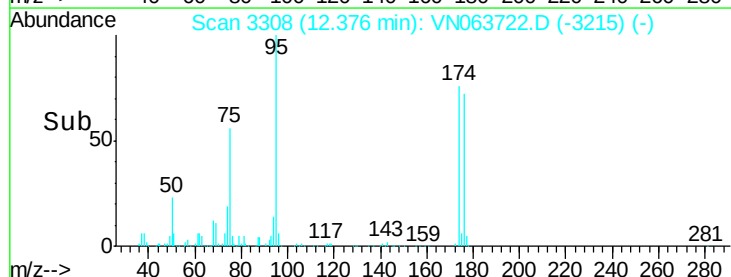
150000

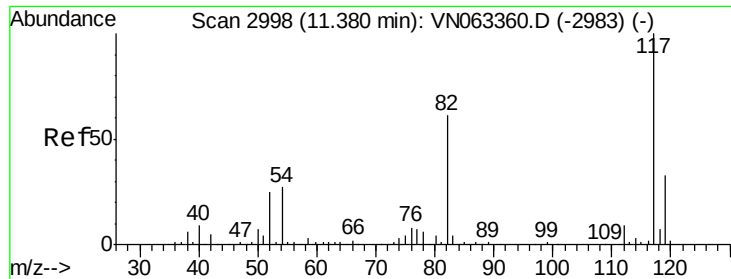
100000

50000

0

Time-->

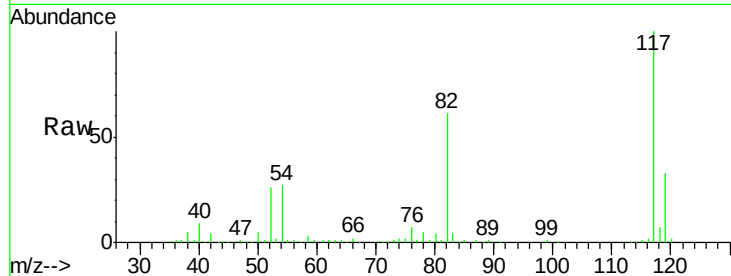




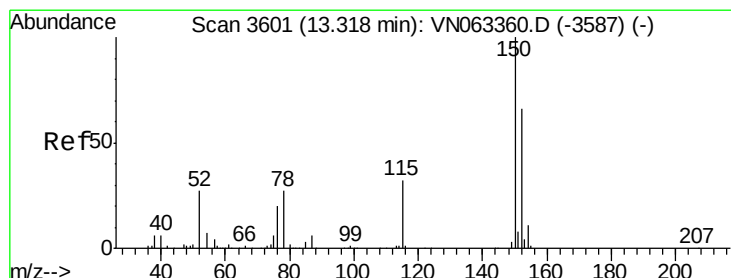
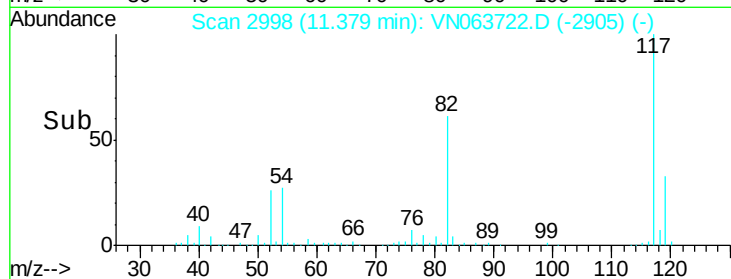
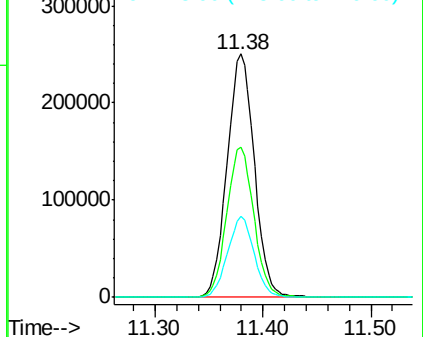
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN063722.D
Acq: 29 Sep 2020 12:59

Instrument :
MSVOA_N
ClientSampleId :
VN0929MBL01

Tot Ion:117 Resp: 442035
Ion Ratio Lower Upper
117 100
82 61.5 49.2 73.8
119 33.1 26.2 39.4

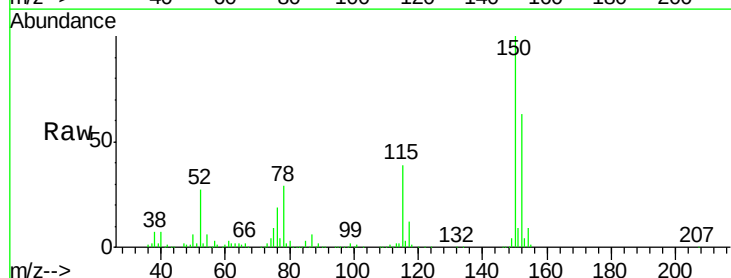


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. -0.00 min
Lab File: VN063722.D
Acq: 29 Sep 2020 12:59

Tgt Ion:152 Resp: 189589
Ion Ratio Lower Upper
152 100
115 62.2 32.2 96.6
150 159.0 0.0 343.4



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

