

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100820\
 Data File : VN063992.D
 Acq On : 8 Oct 2020 15:42
 Operator : JC/MD
 Sample : L4255-03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SA-SW204-20200930

Manual Integrations
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Quant Time: Oct 09 06:25:21 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	246414	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	436466	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	457734	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	180952	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	204552	50.25	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.50%	
35) Dibromofluoromethane	7.55	113	151931	50.17	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.34%	
50) Toluene-d8	10.06	98	564707	49.19	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.38%	
62) 4-Bromofluorobenzene	12.38	95	214091	49.61	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.22%	
Target Compounds						
16) Acetone	3.78	43	4669m	3.726	ug/l	Qvalue

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

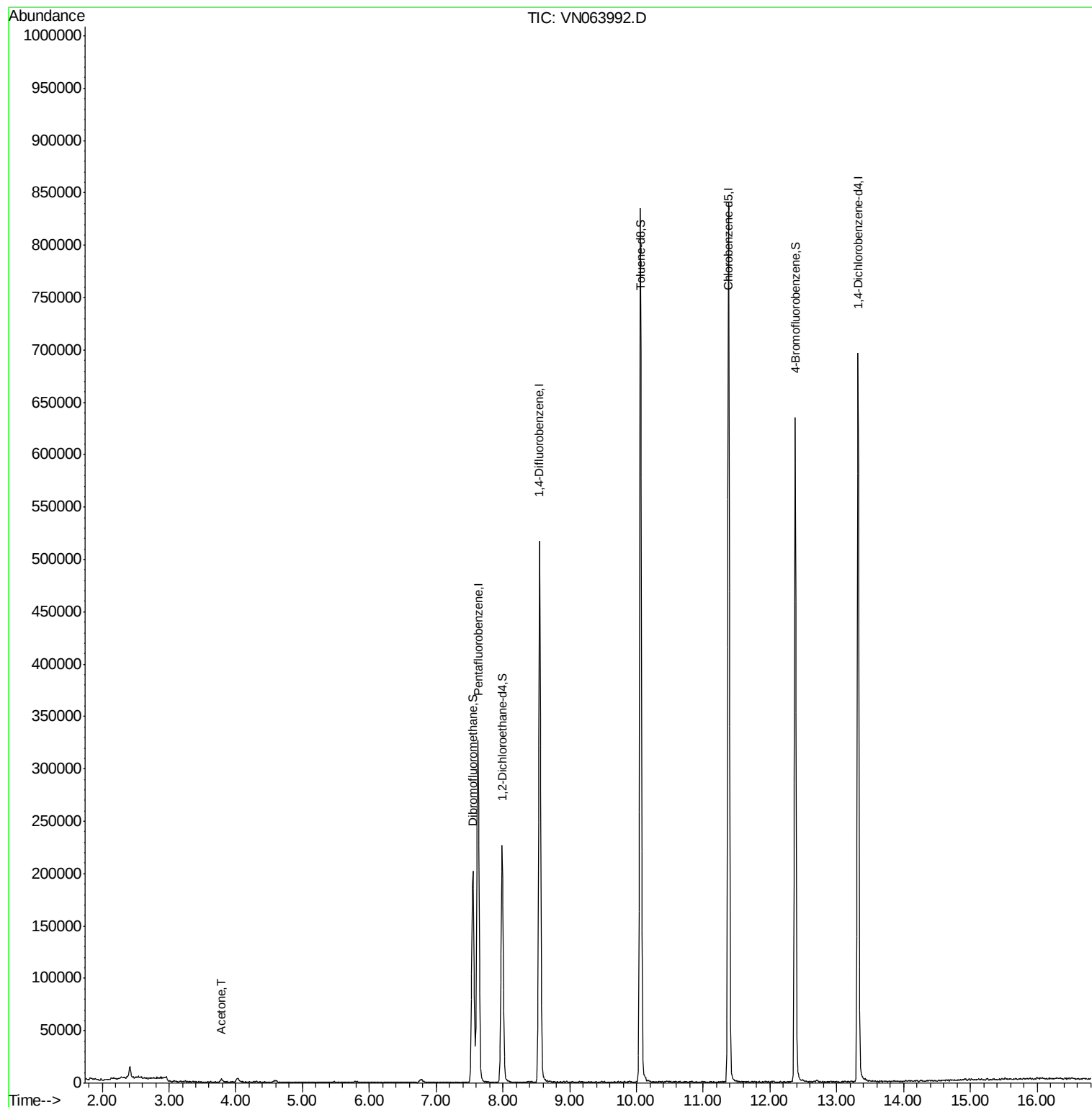
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Data File : VN063992.D
Acq On : 8 Oct 2020 15:42
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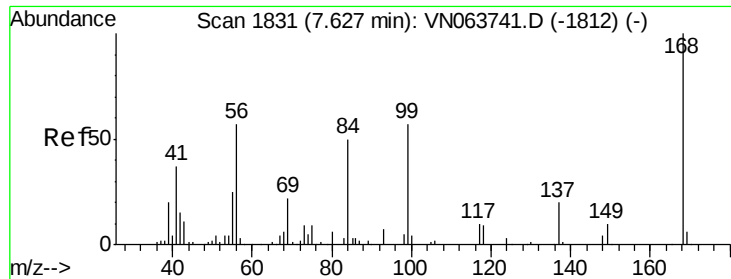
Instrument :
MSVOA_N
ClientSampleId :
SA-SW204-20200930

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Quant Time: Oct 09 06:25:21 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. 0.00 min

Lab File: VN063992.D

Acq: 8 Oct 2020 15:42

Instrument :

MSVOA_N

ClientSampleId :

SA-SW204-20200930

Tot Ion:168 Resp: 246414

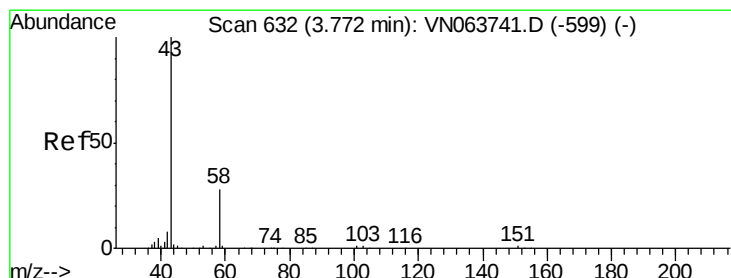
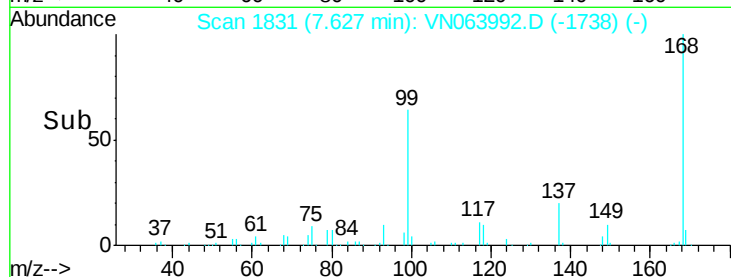
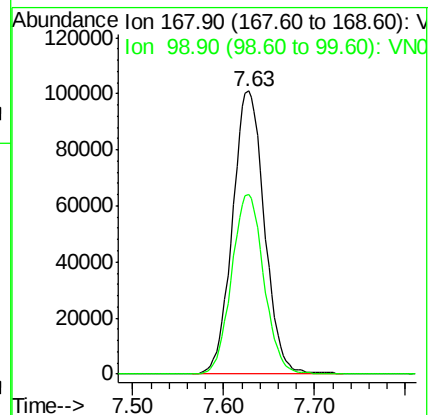
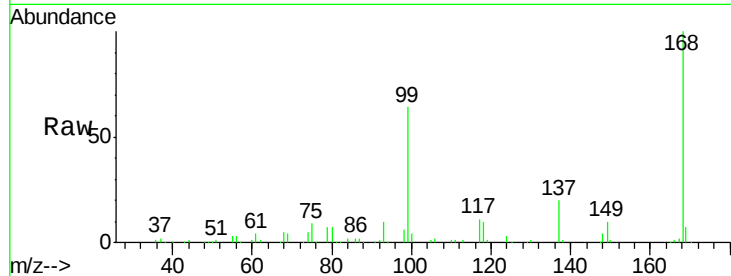
Ion Ratio Lower Upper

168 100

99 63.5 51.8 77.6

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#16

Acetone

Concen: 3.726 ug/l m

RT: 3.78 min Scan# 635

Delta R.T. 0.01 min

Lab File: VN063992.D

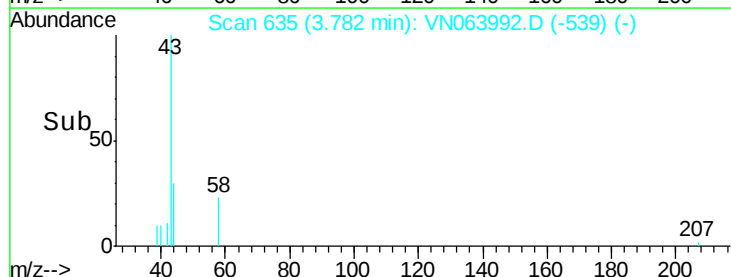
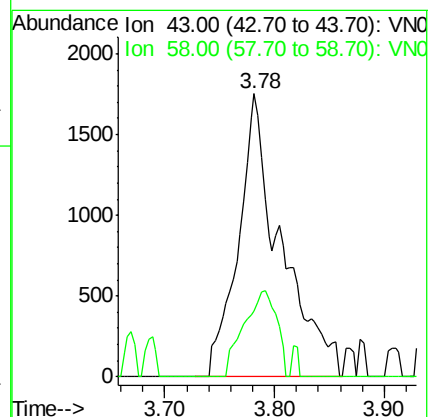
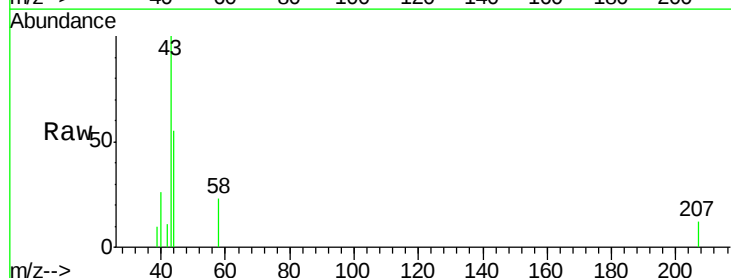
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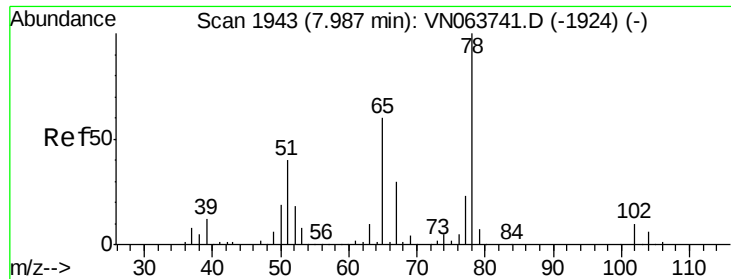
Tgt Ion: 43 Resp: 4669

Ion Ratio Lower Upper

43 100

58 23.3 22.3 33.5





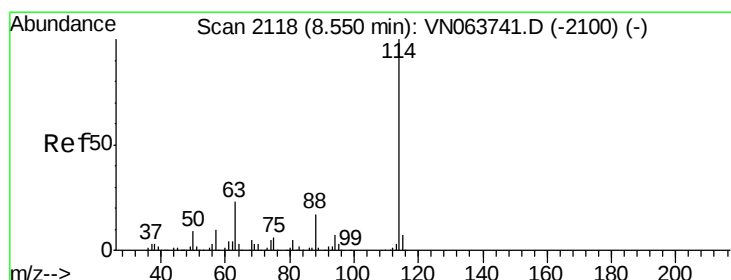
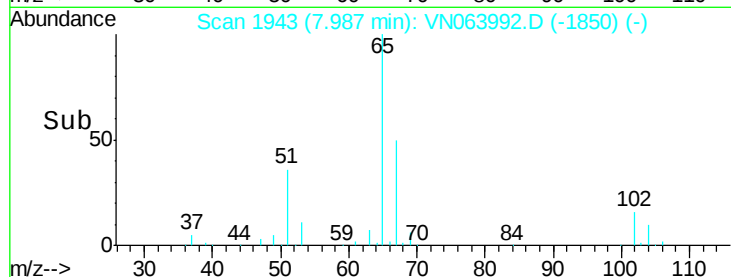
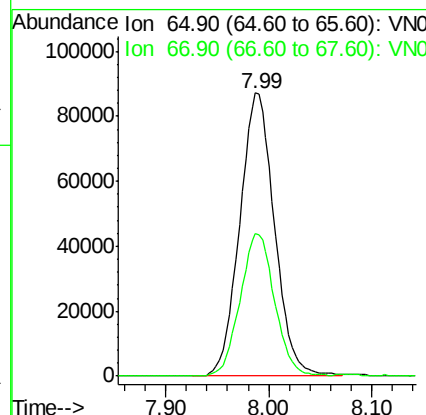
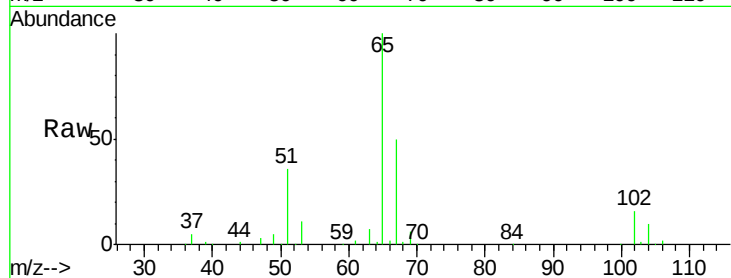
#33
 1,2-Dichloroethane-d4
 Concen: 50.247 ug/l
 RT: 7.99 min Scan# 1943
 Delta R.T. 0.00 min
 Lab File: VN063992.D
 Acq: 8 Oct 2020 15:42

Instrument :
 MSVOA_N
 ClientSampleId :
 SA-SW204-20200930

Tot Ion	Ratio	Resp	Lower	Upper
65	100	204552		
67	49.8	0.0	99.6	

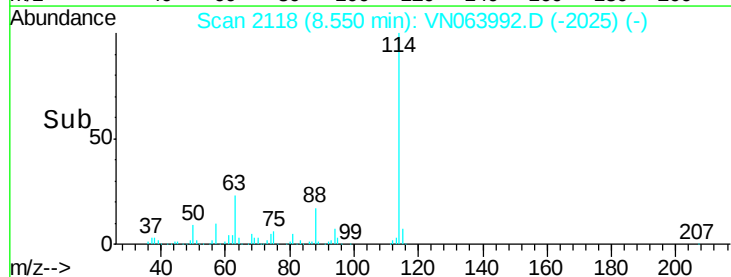
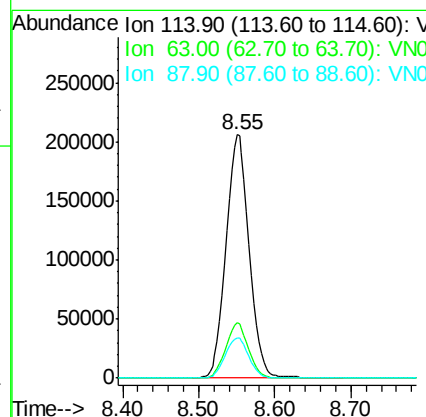
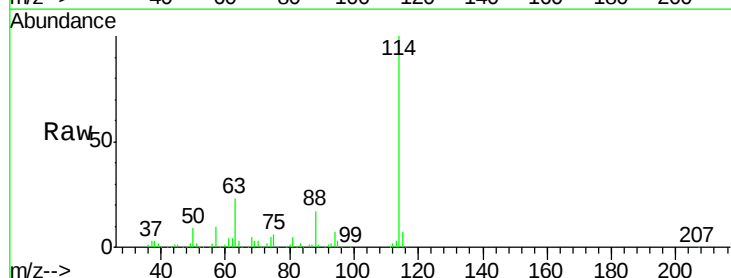
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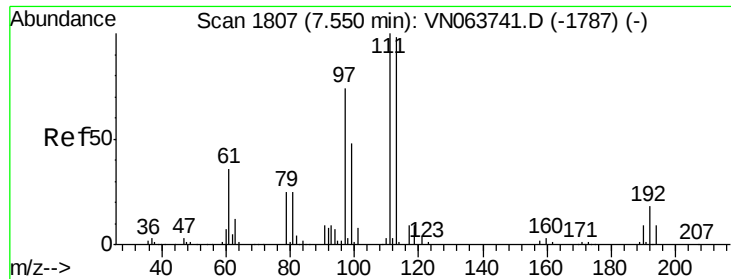
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: VN063992.D
 Acq: 8 Oct 2020 15:42

Tgt Ion	Ratio	Resp	Lower	Upper
114	100	436466		
63	22.9	0.0	45.0	
88	16.6	0.0	34.0	





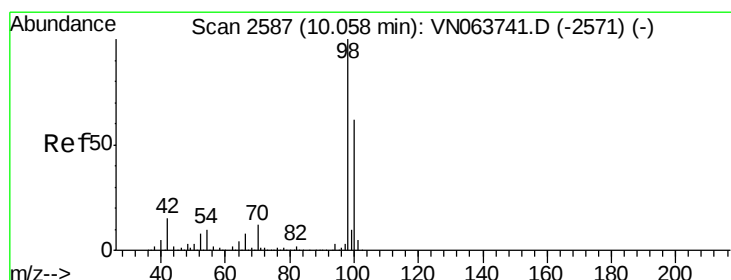
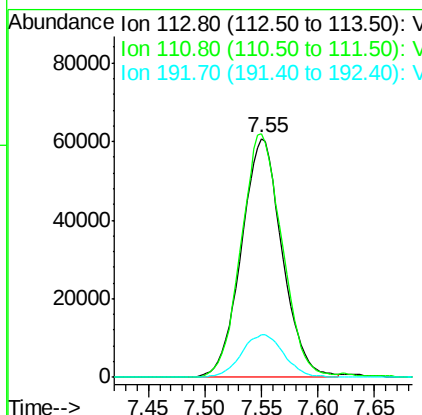
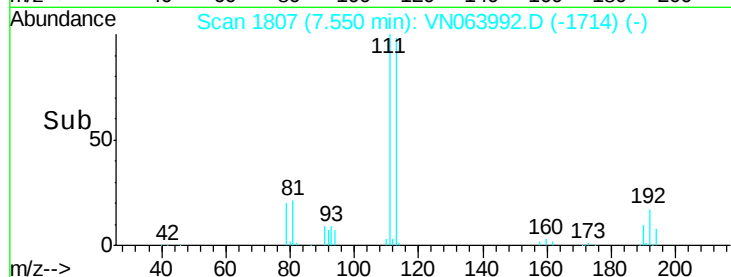
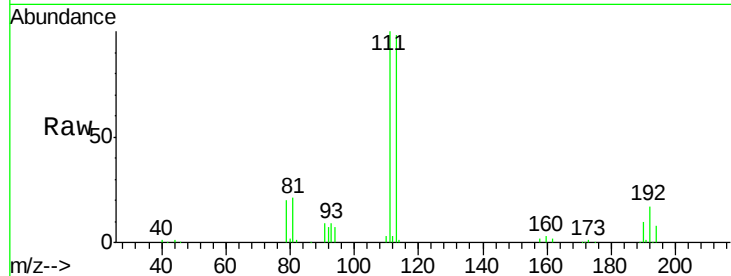
#35
Dibromofluoromethane
Concen: 50.167 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN063992.D
Acq: 8 Oct 2020 15:42

Instrument :
MSVOA_N
ClientSampleId :
SA-SW204-20200930

Tot Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.8	122.8
192	18.7	14.2	21.2

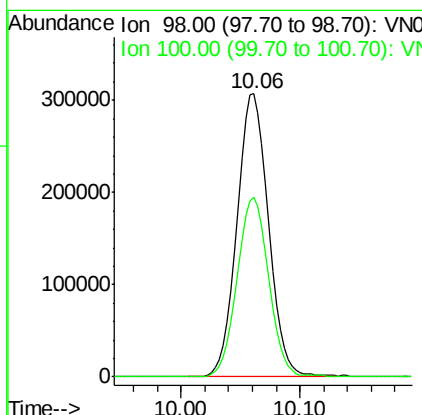
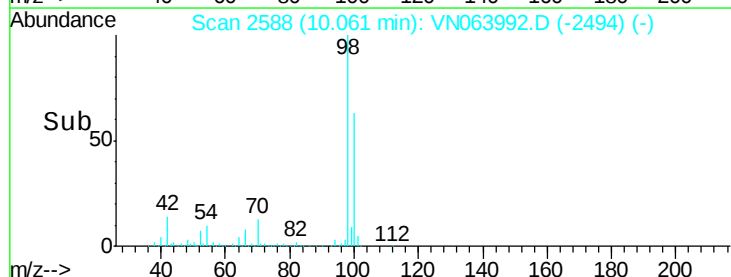
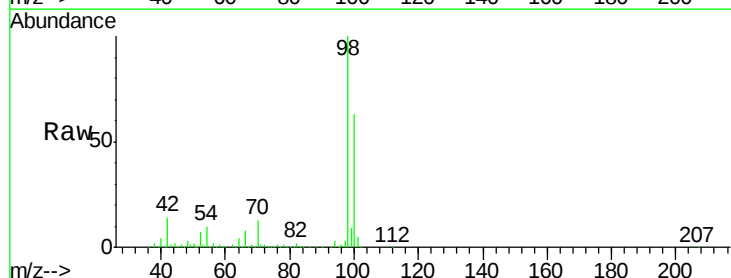
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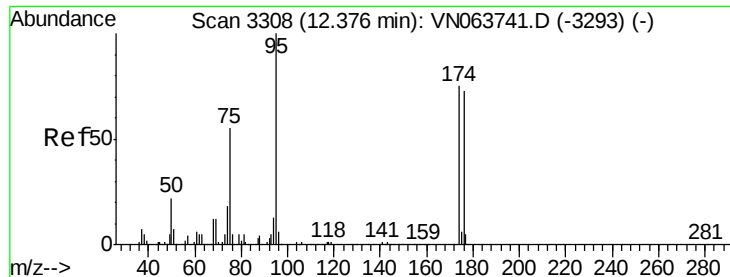
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#50
Toluene-d8
Concen: 49.187 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN063992.D
Acq: 8 Oct 2020 15:42

Tgt Ion	Ratio	Lower	Upper
98	100		
100	63.8	49.8	74.6





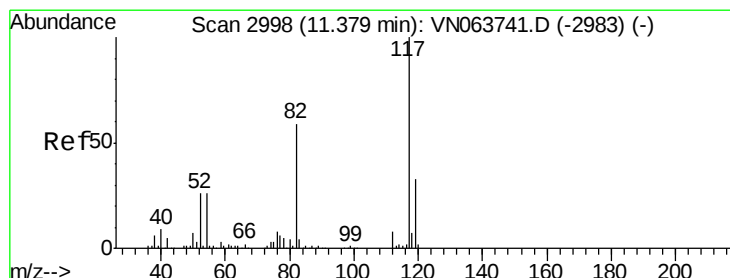
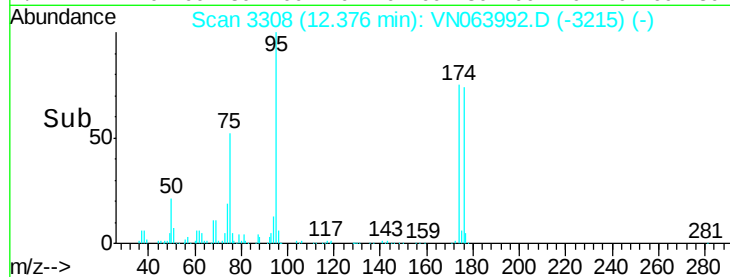
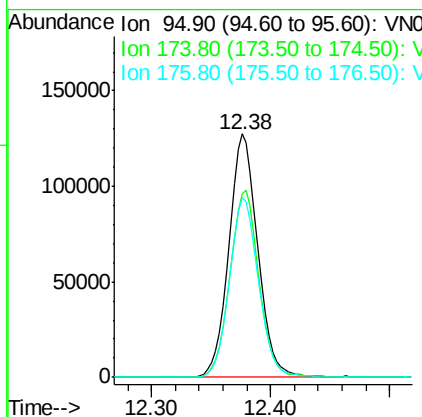
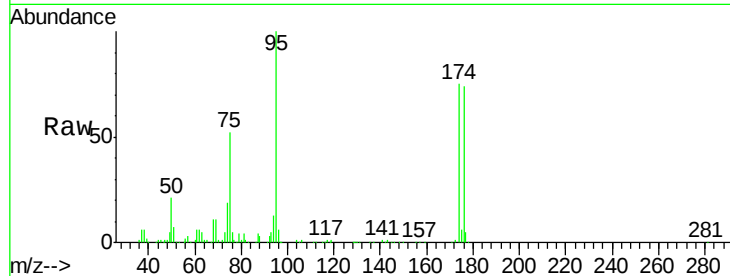
#62
4-Bromofluorobenzene
Concen: 49.607 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN063992.D
Acq: 8 Oct 2020 15:42

Instrument :
MSVOA_N
ClientSampleId :
SA-SW204-20200930

Tot Ion	Ratio	Resp	Lower	Upper
95	100	214091		
174	77.4	0.0	150.6	
176	74.4	0.0	145.4	

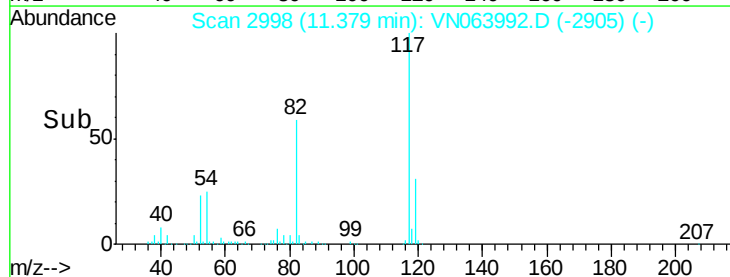
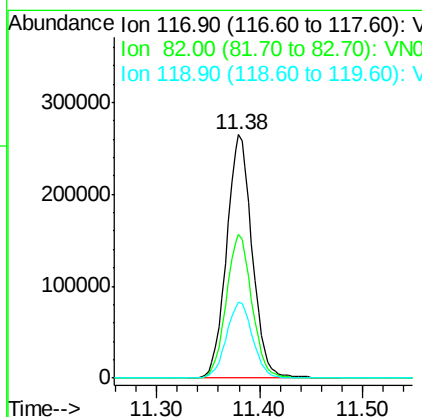
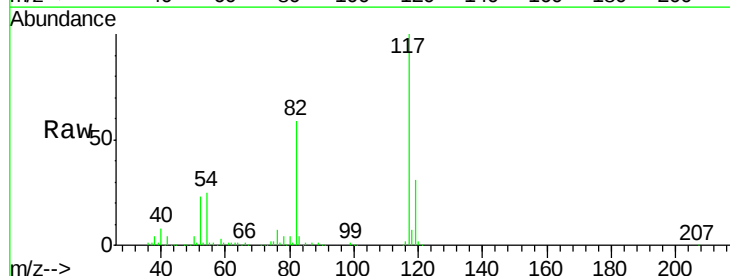
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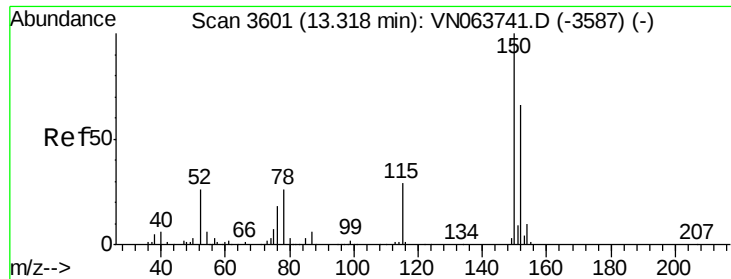
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063992.D
Acq: 8 Oct 2020 15:42

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	457734		
82	58.9	47.4	71.2	
119	31.0	26.4	39.6	





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3601

Delta R.T. 0.00 min

Lab File: VN063992.D

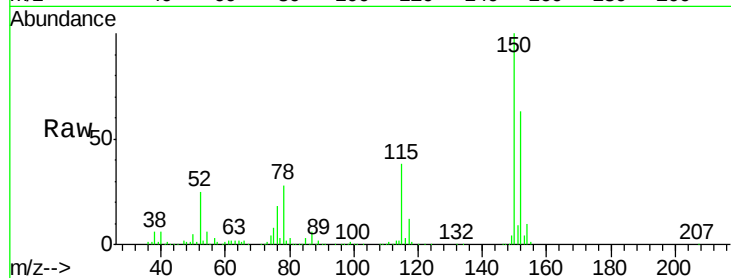
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Instrument :

MSVOA_N

ClientSampleId :

SA-SW204-20200930



Tot Ion:152 Resp: 180952

Ion Ratio Lower Upper

152 100

115 60.6 31.3 93.8

150 156.8 0.0 341.8

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