

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN101520\
 Data File : VN064147.D
 Acq On : 15 Oct 2020 16:43
 Operator : JC/MD
 Sample : L4408-10
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WP-1

Manual Integrations
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Quant Time: Oct 16 03:21:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101420W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 15 01:16:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	298432	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	570941	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	589899	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	216654	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	235565	55.42	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.84%	
35) Dibromofluoromethane	7.55	113	194262	49.16	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.32%	
50) Toluene-d8	10.06	98	733064	49.16	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.32%	
62) 4-Bromofluorobenzene	12.38	95	257486	50.24	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.48%	
Target Compounds						
16) Acetone	3.79	43	7910m	6.274	ug/l	Qvalue
17) Carbon Disulfide	4.01	76	4825	0.568	ug/l #	92
64) Tetrachloroethene	10.60	164	39272	8.830	ug/l	97

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

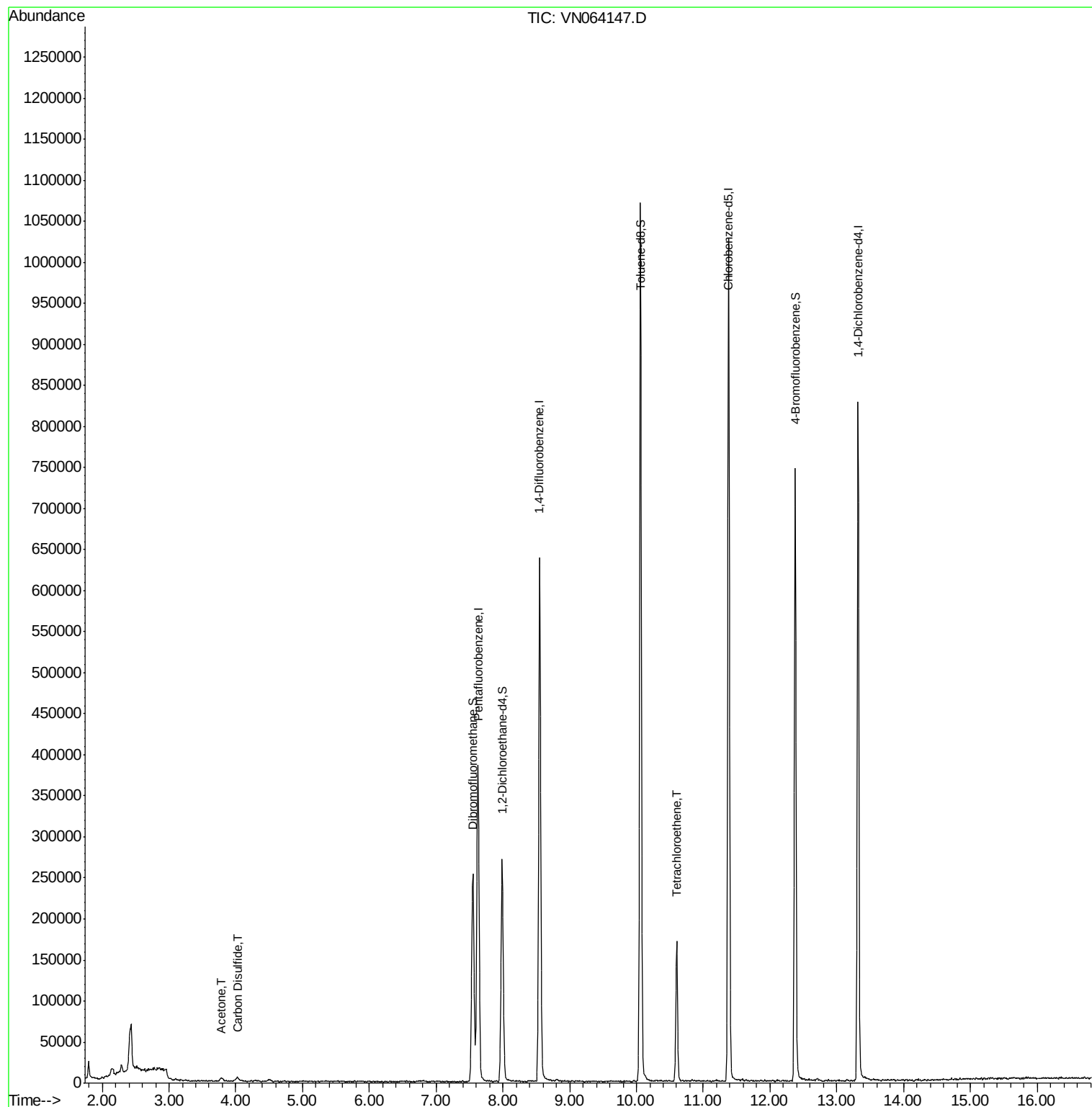
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN101520\
Data File : VN064147.D
Acq On : 15 Oct 2020 16:43
Operator : JC/MD
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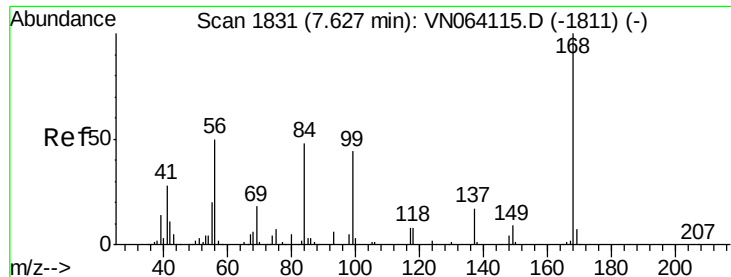
Instrument :
MSVOA_N
ClientSampleId :
WP-1

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Quant Time: Oct 16 03:21:51 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N101420W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 15 01:16:44 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: VN064147.D

Acq: 15 Oct 2020 16:43

Instrument :

MSVOA_N

ClientSampled :

WP-1

Tot Ion:168 Resp: 298432

Ion Ratio Lower Upper

168 100

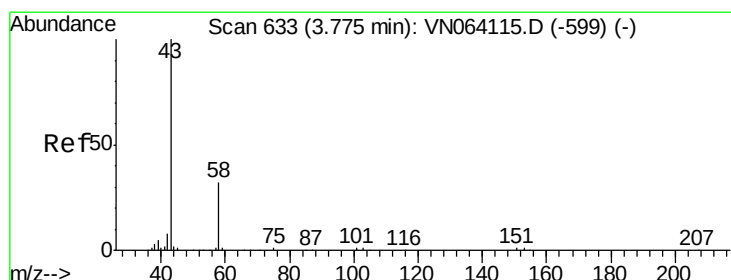
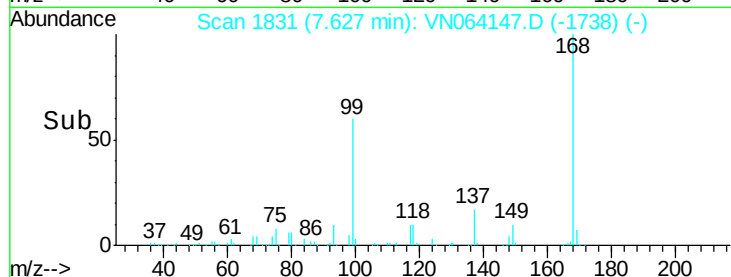
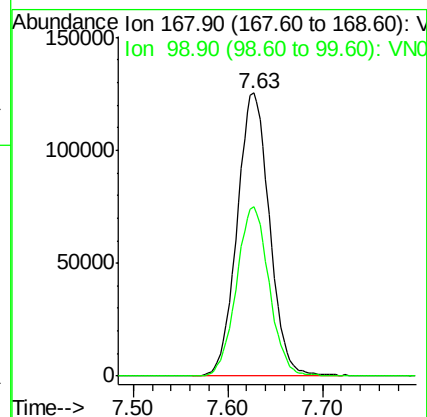
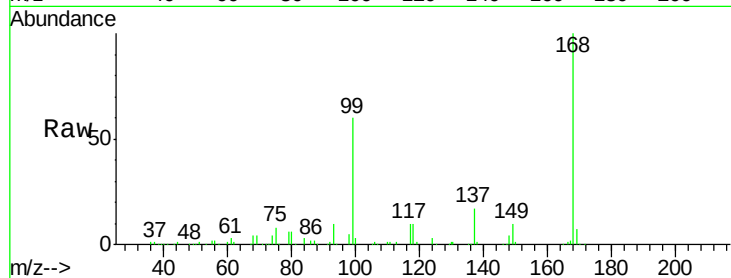
99 59.7 43.6 65.4

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#16

Acetone

Concen: 6.274 ug/l m

RT: 3.79 min Scan# 637

Delta R.T. 0.01 min

Lab File: VN064147.D

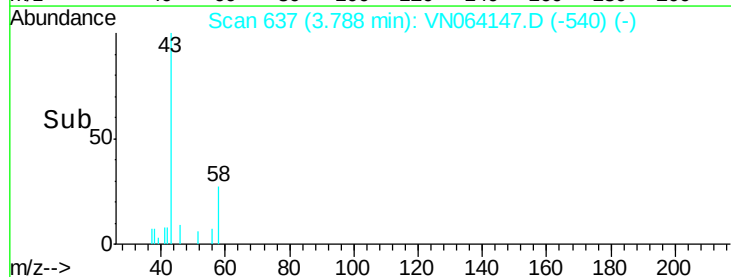
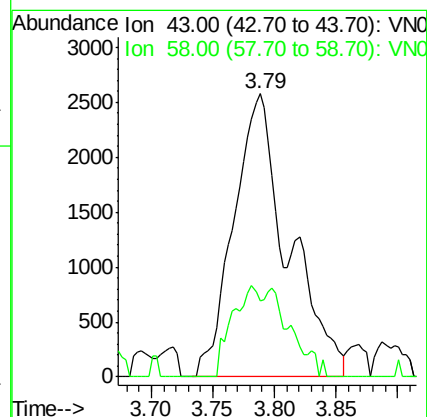
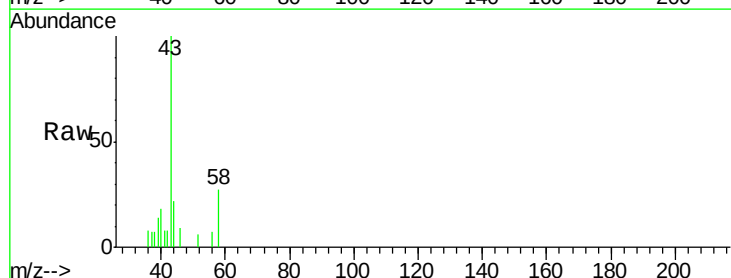
Acq: 15 Oct 2020 16:43

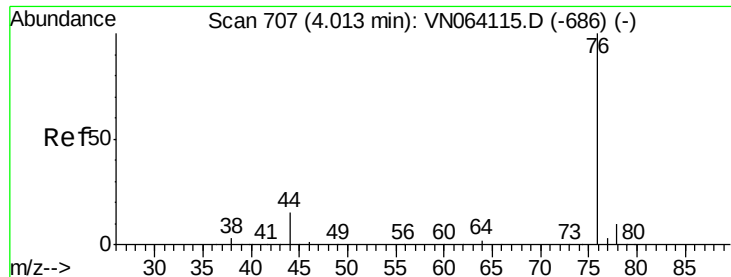
Tgt Ion: 43 Resp: 7910

Ion Ratio Lower Upper

43 100

58 26.9 25.2 37.8





#17

Carbon Disulfide

Concen: 0.568 ug/l

RT: 4.01 min Scan# 707

Delta R.T. 0.00 min

Lab File: VN064147.D

Acq: 15 Oct 2020 16:43

Instrument :

MSVOA_N

ClientSampled :

WP-1

Tot Ion: 76 Resp: 4825

Ion Ratio Lower Upper

76 100

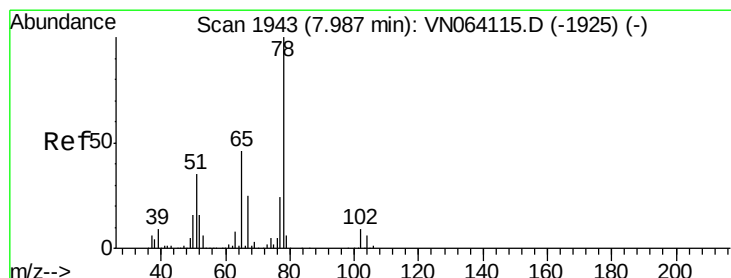
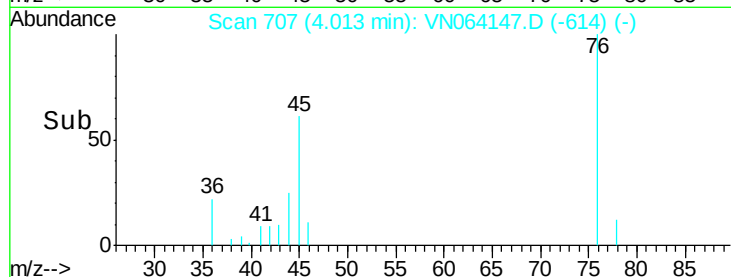
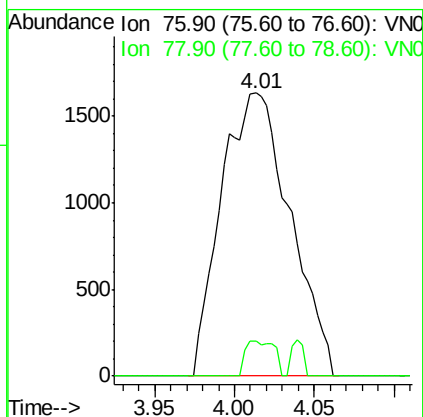
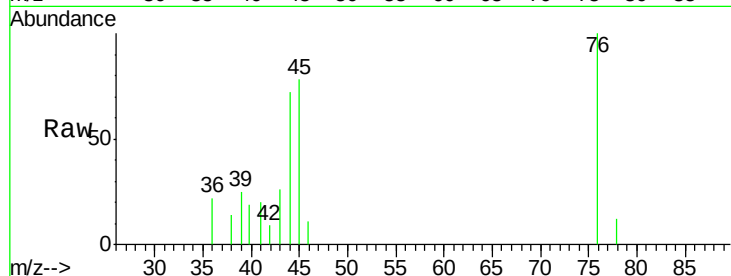
78 12.5 7.6 11.4#

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#33

1,2-Dichloroethane-d4

Concen: 55.423 ug/l

RT: 7.99 min Scan# 1944

Delta R.T. 0.00 min

Lab File: VN064147.D

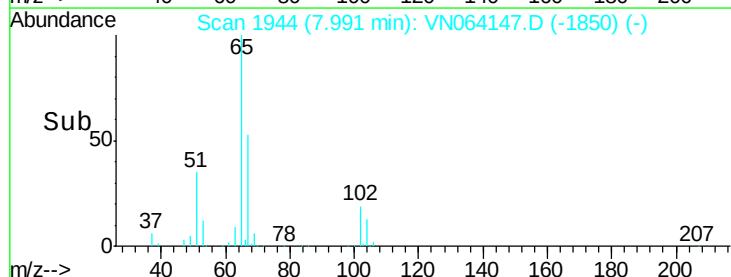
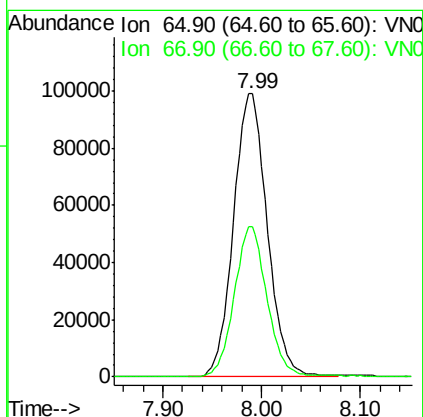
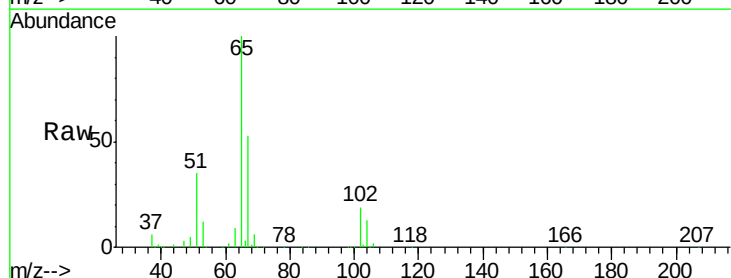
Acq: 15 Oct 2020 16:43

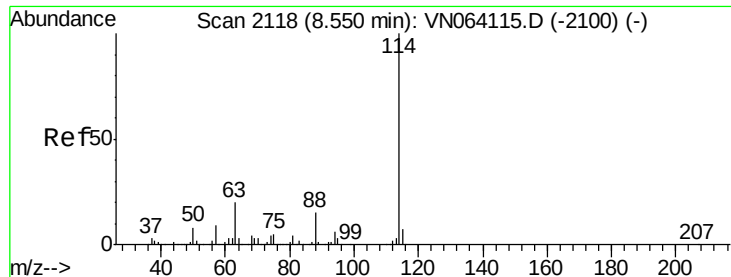
Tgt Ion: 65 Resp: 235565

Ion Ratio Lower Upper

65 100

67 51.6 0.0 105.6





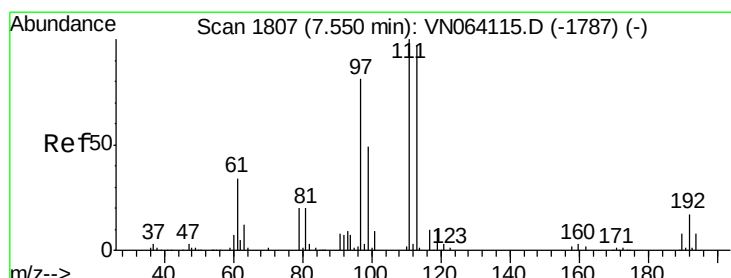
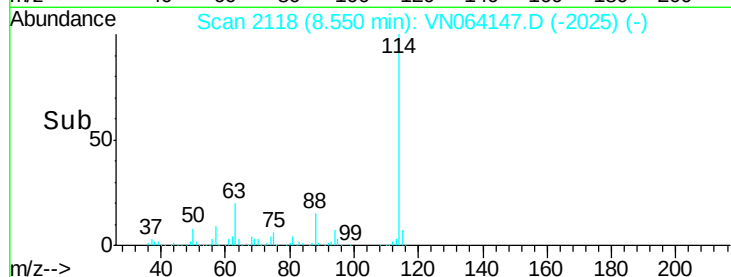
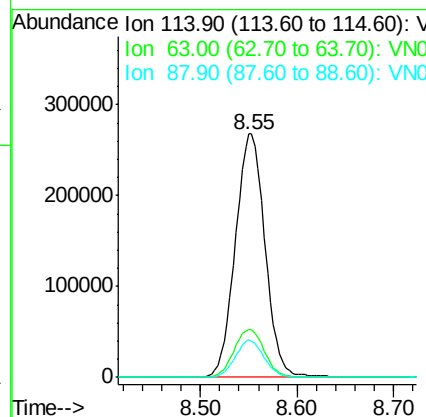
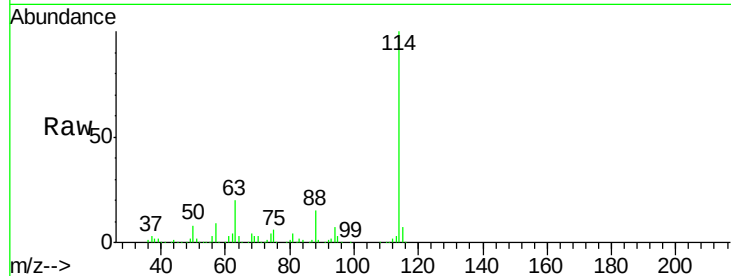
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: VN064147.D
 Acq: 15 Oct 2020 16:43

Instrument :
 MSVOA_N
 ClientSampleId :
 WP-1

Tot Ion	Ratio	Resp	Lower	Upper
114	100	570941		
63	19.8		0.0	41.0
88	15.5		0.0	29.2

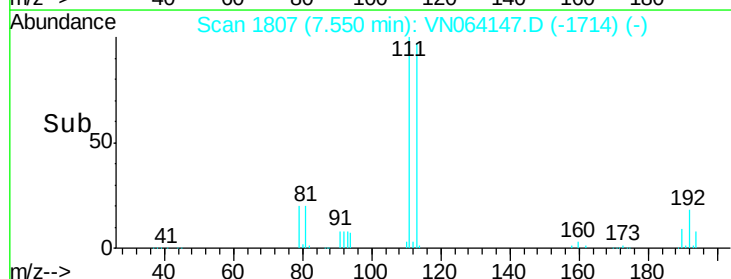
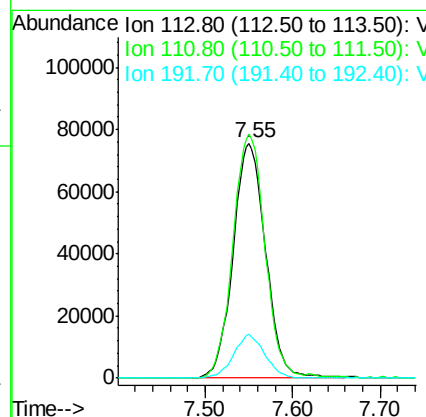
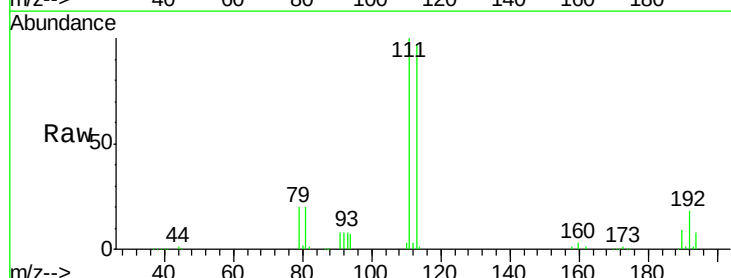
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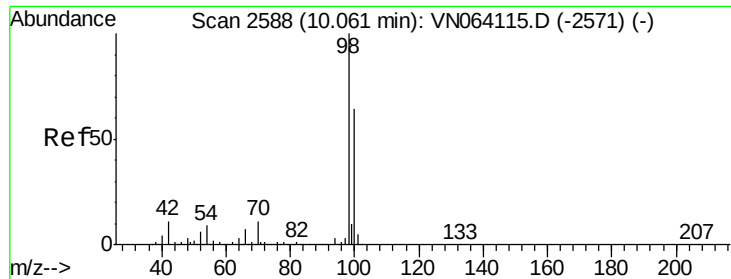
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#35
 Dibromofluoromethane
 Concen: 49.158 ug/l
 RT: 7.55 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN064147.D
 Acq: 15 Oct 2020 16:43

Tgt Ion	Ratio	Resp	Lower	Upper
113	100	194262		
111	102.4		81.9	122.9
192	18.0		14.3	21.5





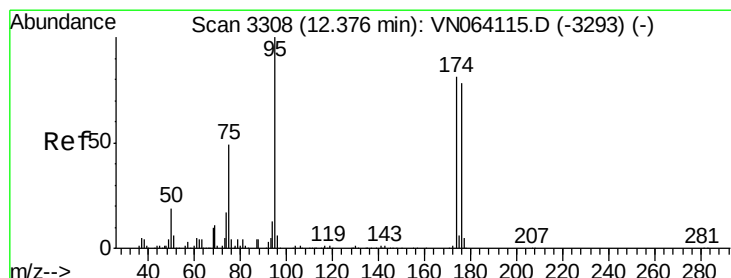
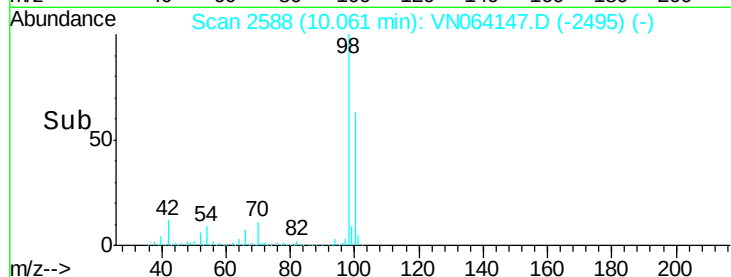
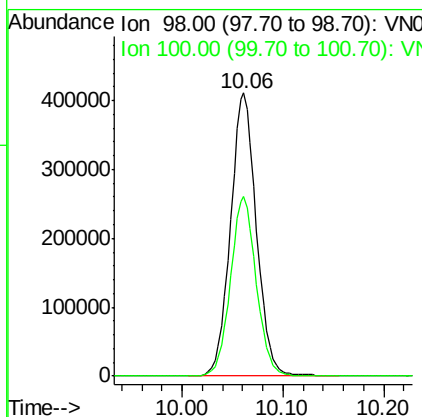
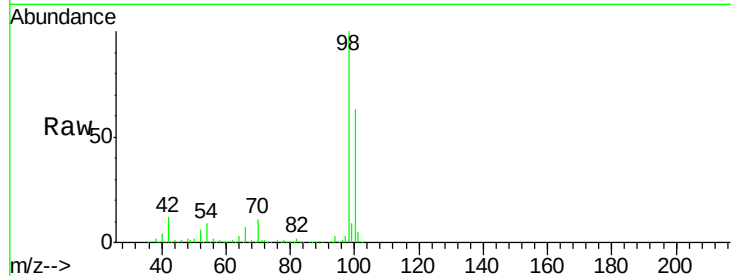
#50
Toluene-d8
Concen: 49.164 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN064147.D
Acq: 15 Oct 2020 16:43

Instrument :
MSVOA_N
ClientSampled :
WP-1

Tot Ion: 98 Resp: 733064
Ion Ratio Lower Upper
98 100
100 63.0 50.8 76.2

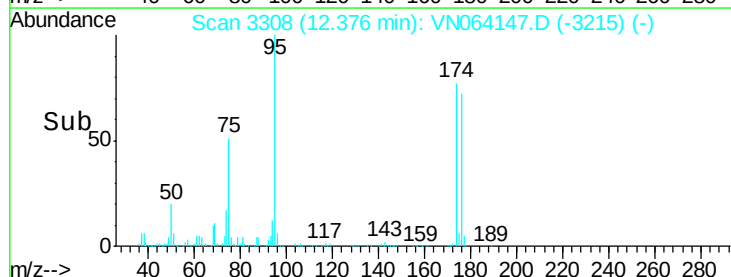
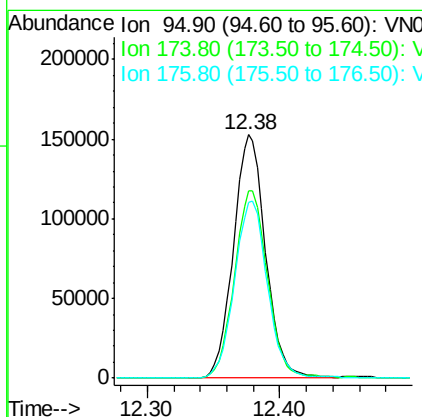
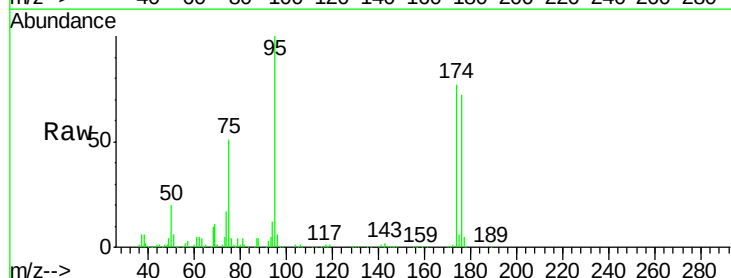
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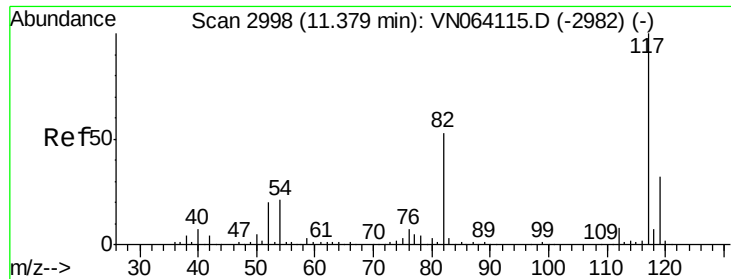
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#62
4-Bromofluorobenzene
Concen: 50.240 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064147.D
Acq: 15 Oct 2020 16:43

Tgt Ion: 95 Resp: 257486
Ion Ratio Lower Upper
95 100
174 79.3 0.0 164.8
176 74.7 0.0 157.8





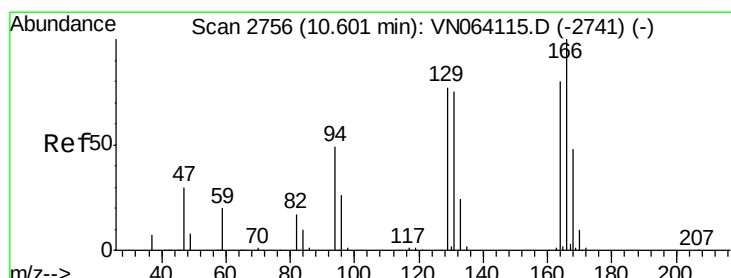
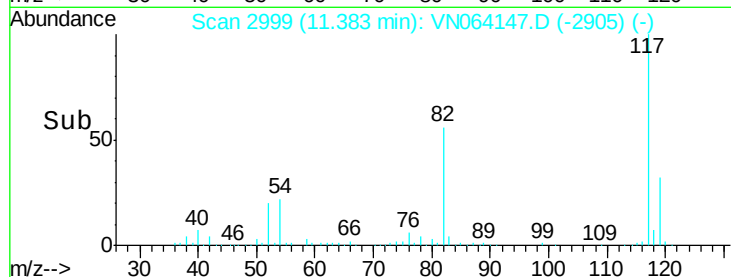
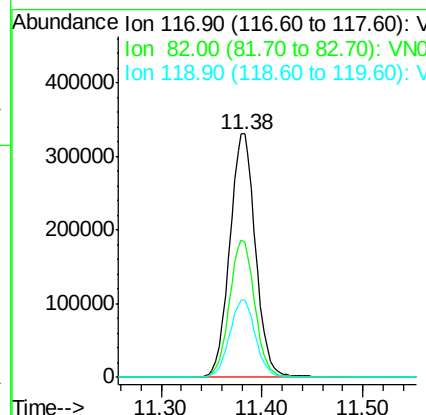
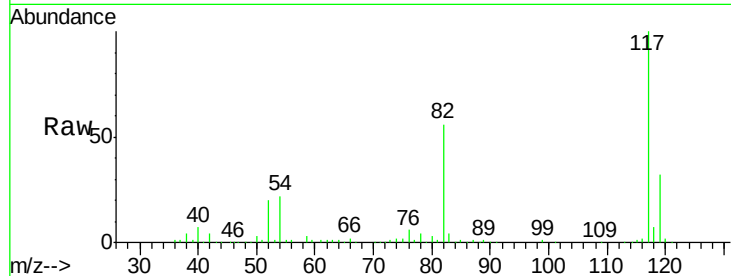
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2999
Delta R.T. 0.00 min
Lab File: VN064147.D
Acq: 15 Oct 2020 16:43

Instrument :
MSVOA_N
ClientSampled :
WP-1

Tot Ion	Ratio	Resp	Lower	Upper
117	100	589899		
82	55.6	42.6	63.8	
119	31.7	25.5	38.3	

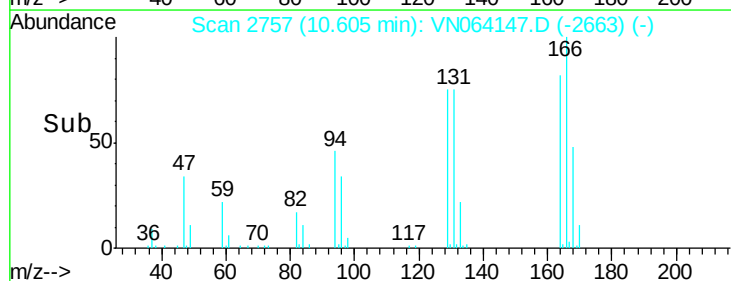
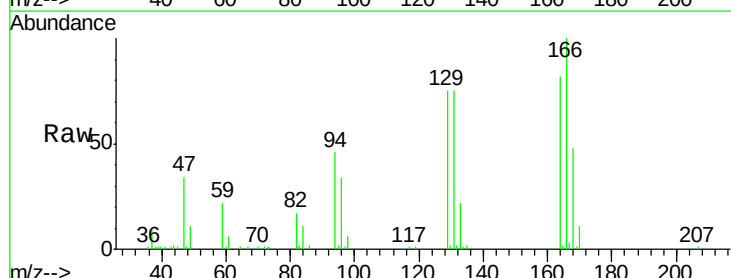
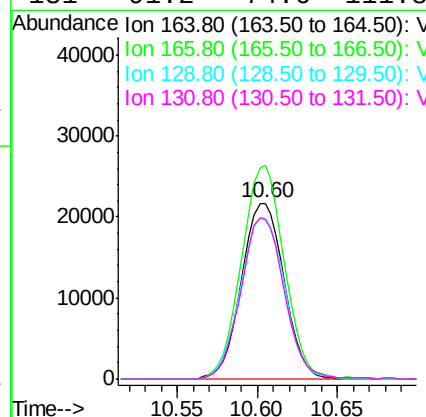
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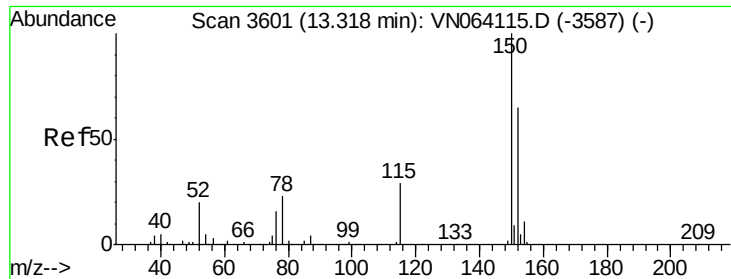
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#64
Tetrachloroethene
Concen: 8.830 ug/l
RT: 10.60 min Scan# 2757
Delta R.T. 0.00 min
Lab File: VN064147.D
Acq: 15 Oct 2020 16:43

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	39272		
166	121.5	99.7	149.5	
129	90.6	77.0	115.4	
131	91.2	74.6	111.8	





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3601

Delta R.T. 0.00 min

Lab File: VN064147.D

Acq: 15 Oct 2020 16:43

Instrument :

MSVOA_N

ClientSampleId :

WP-1

Tot Ion:152 Resp: 216654

Ion Ratio Lower Upper

152 100

115 60.8 29.3 87.8

150 157.2 0.0 346.0

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