

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN110520\
 Data File : VN064468.D
 Acq On : 5 Nov 2020 18:06
 Operator : JC/MD
 Sample : L4625-06
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 CONTAINER-001-3A

Manual Integrations
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 11/6/2020 8:50:56 AM

Quant Time: Nov 06 03:39:45 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 04 12:09:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	250161	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	528395	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	560011	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	214939	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	251385	57.69	ug/l	0.00
Spiked Amount 50.000			Recovery	=	115.38%	
35) Dibromofluoromethane	7.55	113	181015	50.31	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.62%	
50) Toluene-d8	10.06	98	684042	49.19	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.38%	
62) 4-Bromofluorobenzene	12.38	95	268127	50.99	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.98%	
Target Compounds						
16) Acetone	3.78	43	25304	15.245	ug/l	96
18) Methyl Acetate	4.30	43	6182m	1.894	ug/l	
20) Methylene Chloride	4.51	84	6541	1.986	ug/l	95
43) Isopropyl Acetate	8.13	43	95757	10.585	ug/l	99
95) Naphthalene	15.11	128	97363	11.284	ug/l	100

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

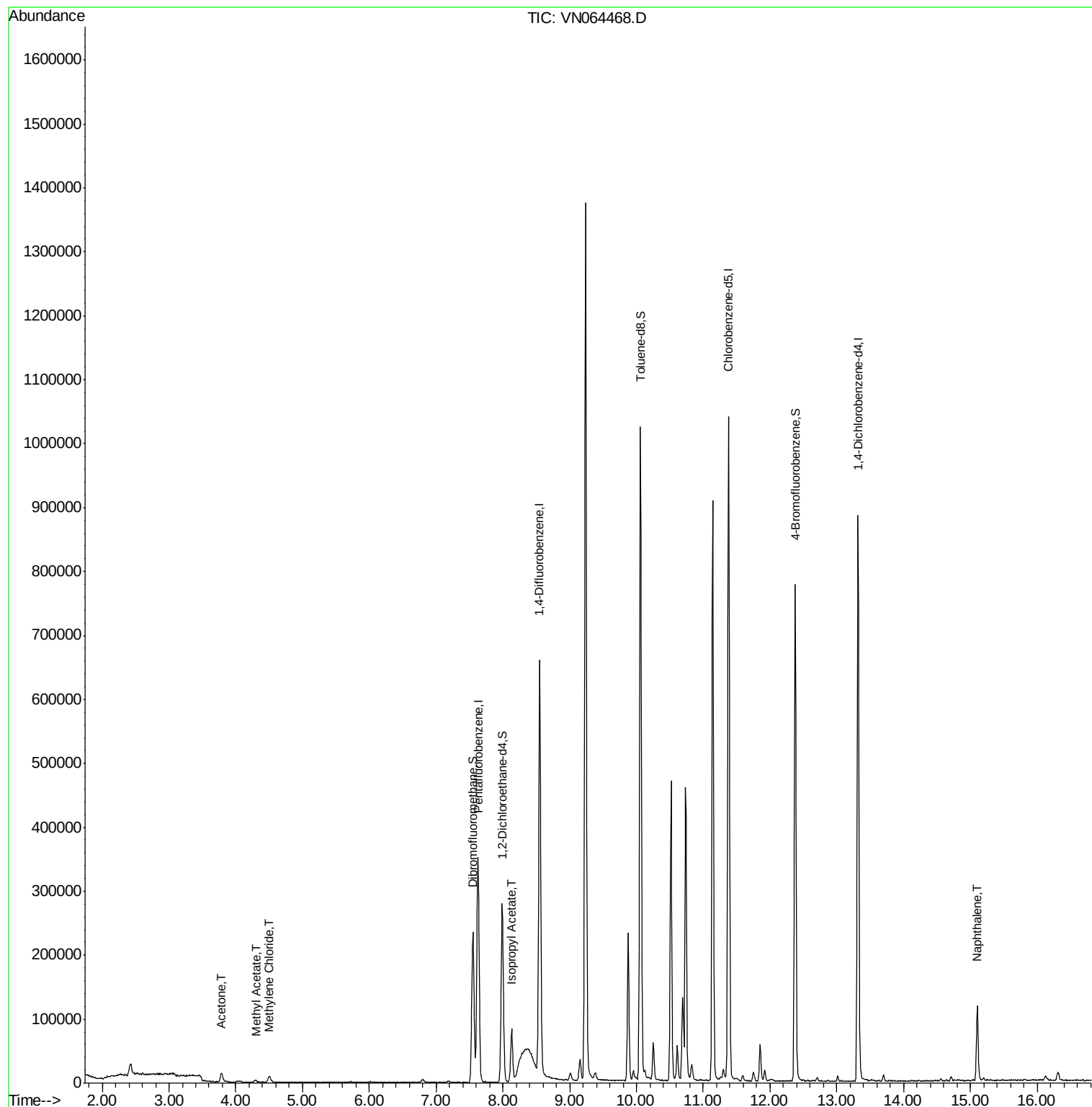
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN110520\
Data File : VN064468.D
Acq On : 5 Nov 2020 18:06
Operator : JC/MD
Sample : L4625-06
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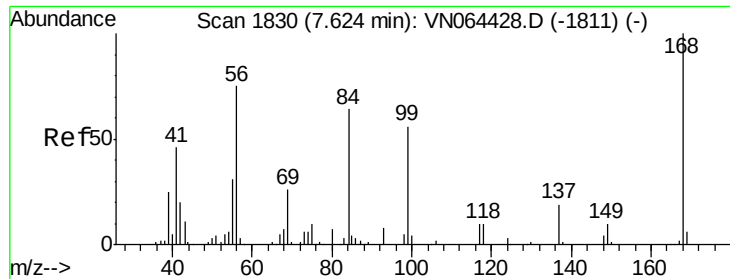
Instrument :
MSVOA_N
ClientSampleId :
CONTAINER-001-3A

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Quant Time: Nov 06 03:39:45 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N110420W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 04 12:09:03 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: VN064468.D

Acq: 5 Nov 2020 18:06

Instrument :

MSVOA_N

ClientSampleId :

CONTAINER-001-3A

Tot Ion:168 Resp: 250161

Ion Ratio Lower Upper

168 100

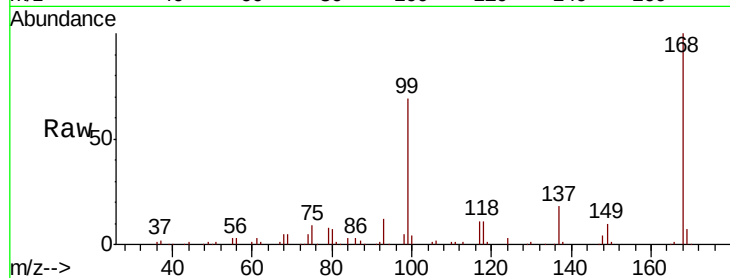
99 69.3 53.4 80.2

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Abundance Ion 167.90 (167.60 to 168.60): VN064428.D (-1811) (-)

Ion 98.90 (98.60 to 99.60): VN064428.D (-1811) (-)

7.63

120000

100000

80000

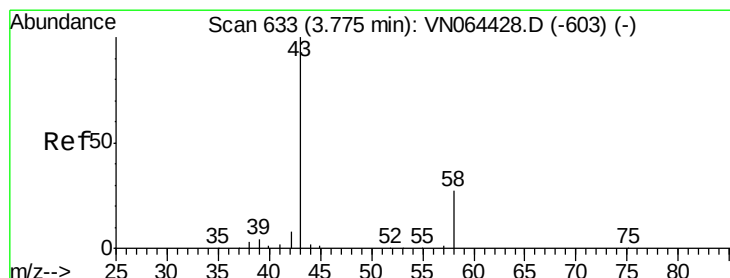
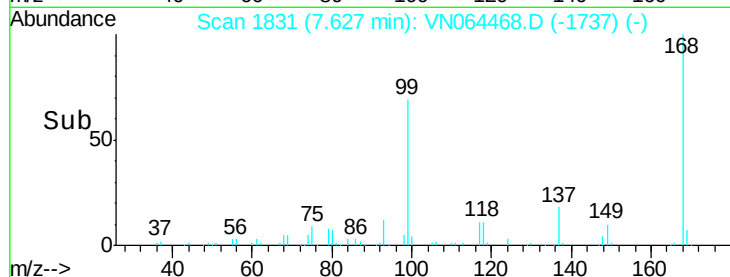
60000

40000

20000

0

Time-->



#16

Acetone

Concen: 15.245 ug/l

RT: 3.78 min Scan# 635

Delta R.T. 0.01 min

Lab File: VN064468.D

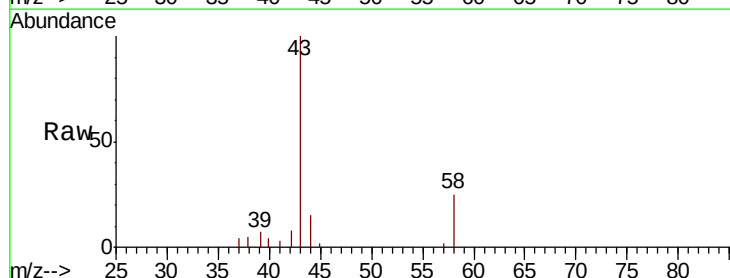
Acq: 5 Nov 2020 18:06

Tgt Ion: 43 Resp: 25304

Ion Ratio Lower Upper

43 100

58 24.6 21.4 32.0



Abundance Ion 43.00 (42.70 to 43.70): VN064428.D (-603) (-)

Ion 58.00 (57.70 to 58.70): VN064428.D (-603) (-)

3.78

10000

8000

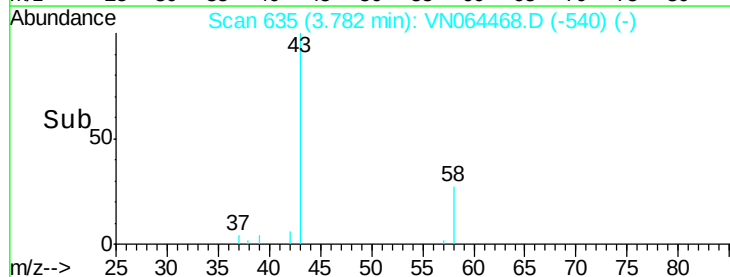
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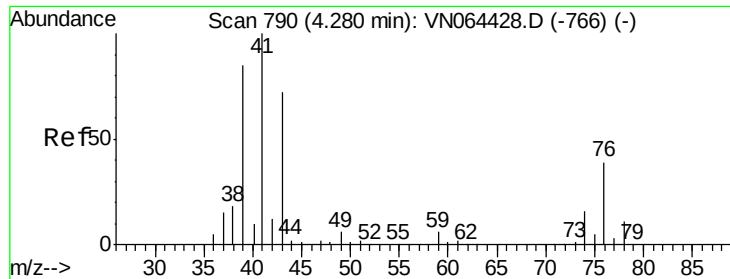
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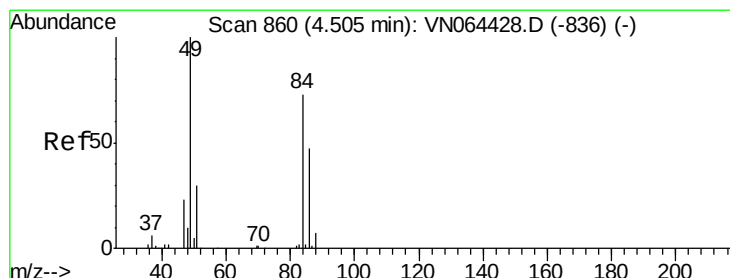
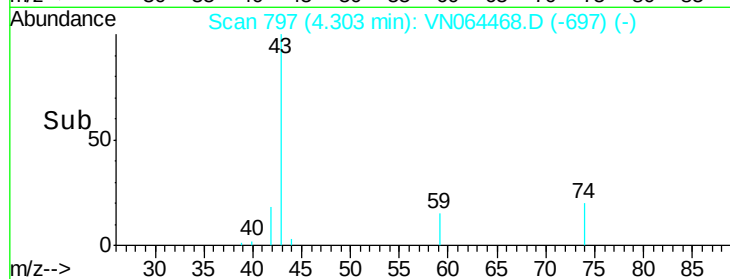
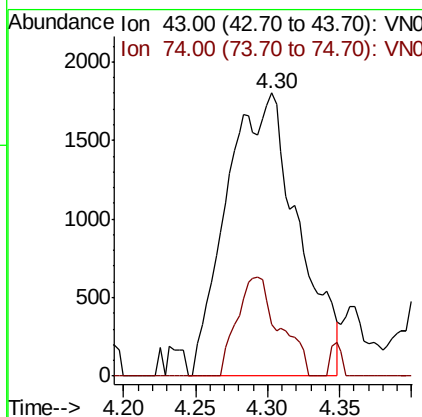
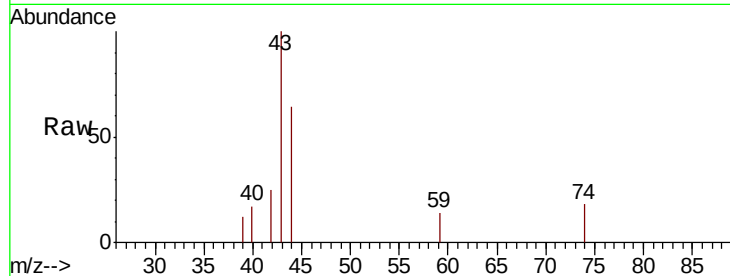
#18
Methyl Acetate
Concen: 1.894 ug/l m
RT: 4.30 min Scan# 797
Delta R.T. 0.02 min
Lab File: VN064468.D
Acq: 5 Nov 2020 18:06

Instrument :
MSVOA_N
ClientSampleId :
CONTAINER-001-3A

Tot Ion: 43 Resp: 6182
Ion Ratio Lower Upper
43 100
74 20.9 17.0 25.4

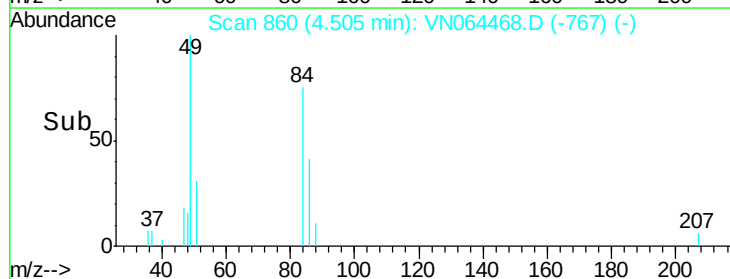
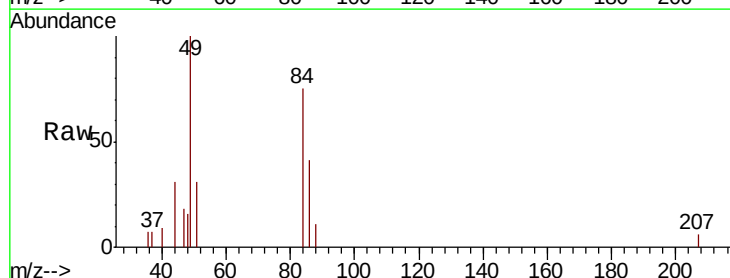
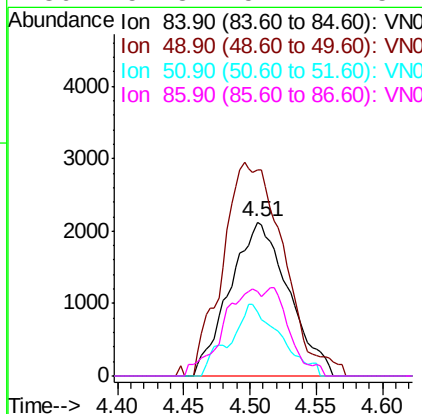
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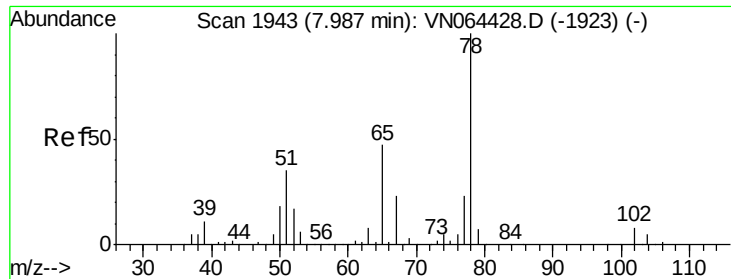
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#20
Methylene Chloride
Concen: 1.986 ug/l
RT: 4.51 min Scan# 860
Delta R.T. -0.00 min
Lab File: VN064468.D
Acq: 5 Nov 2020 18:06

Tgt Ion: 84 Resp: 6541
Ion Ratio Lower Upper
84 100
49 134.1 110.1 165.1
51 41.4 33.6 50.4
86 54.8 52.1 78.1





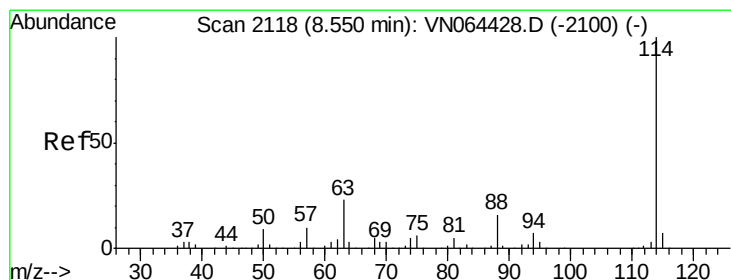
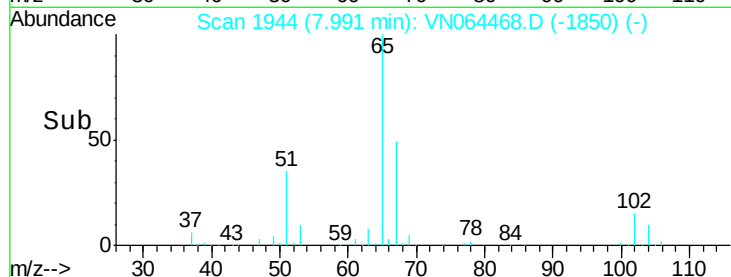
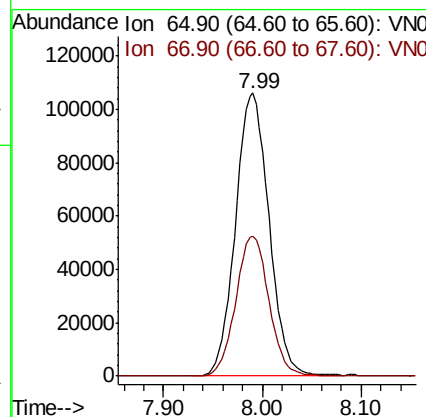
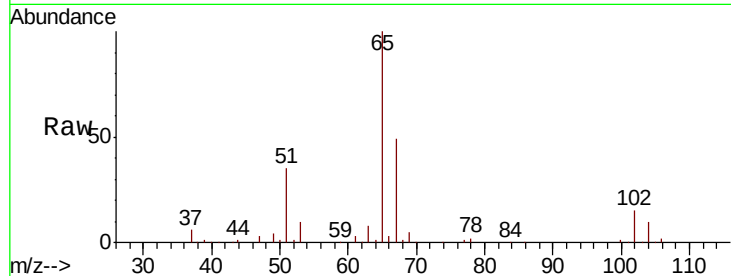
#33
 1,2-Dichloroethane-d4
 Concen: 57.691 ug/l
 RT: 7.99 min Scan# 1944
 Delta R.T. 0.00 min
 Lab File: VN064468.D
 Acq: 5 Nov 2020 18:06

Instrument :
 MSVOA_N
 ClientSampleId :
 CONTAINER-001-3A

Tot Ion	Ratio	Resp	Lower	Upper
65	100	251385		
67	48.9	0.0	101.6	

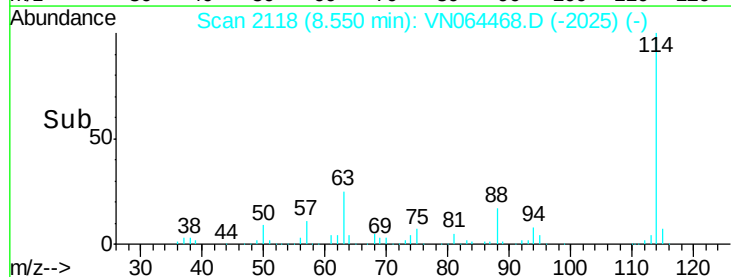
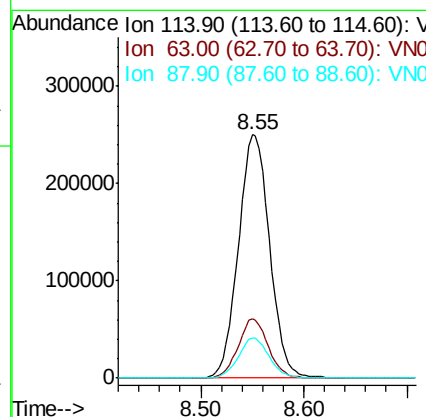
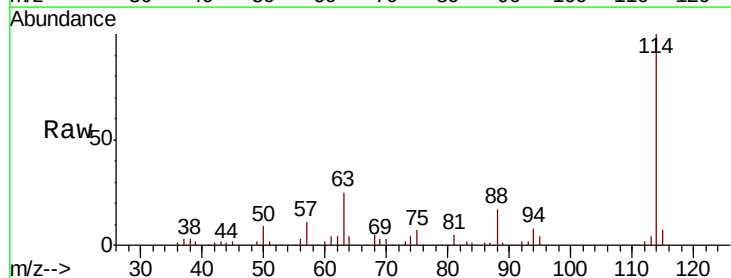
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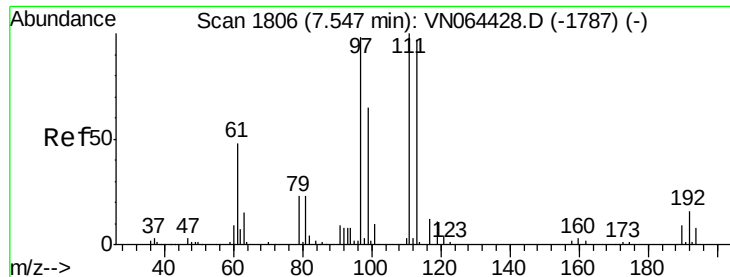
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. -0.00 min
 Lab File: VN064468.D
 Acq: 5 Nov 2020 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
114	100	528395		
63	24.6	0.0	45.6	
88	16.7	0.0	32.8	





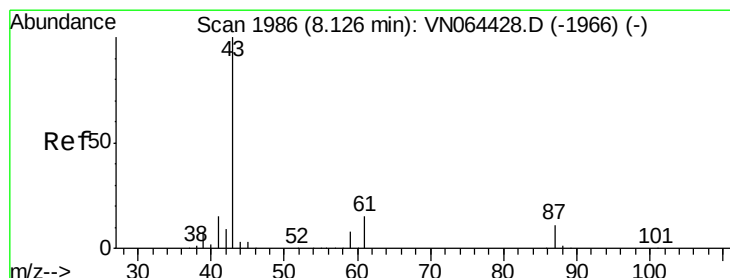
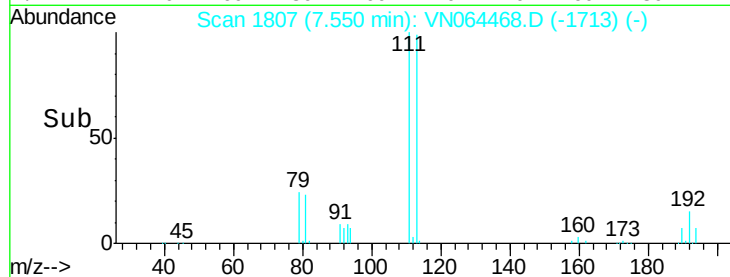
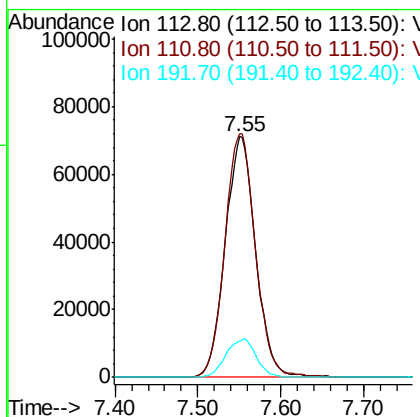
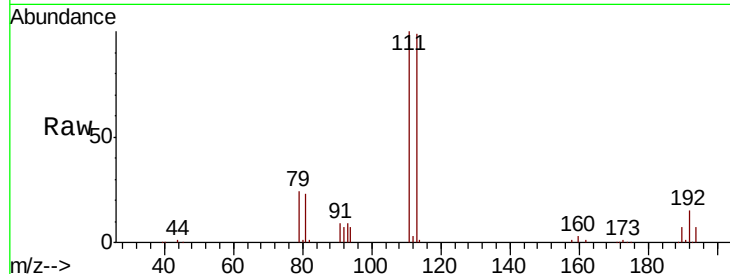
#35
 Dibromofluoromethane
 Concen: 50.315 ug/l
 RT: 7.55 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN064468.D
 Acq: 5 Nov 2020 18:06

Instrument :
 MSVOA_N
 ClientSampleId :
 CONTAINER-001-3A

Tot Ion	Ratio	Resp	Lower	Upper
113	100	181015		
111	101.6	81.1	121.7	
192	16.0	12.8	19.2	

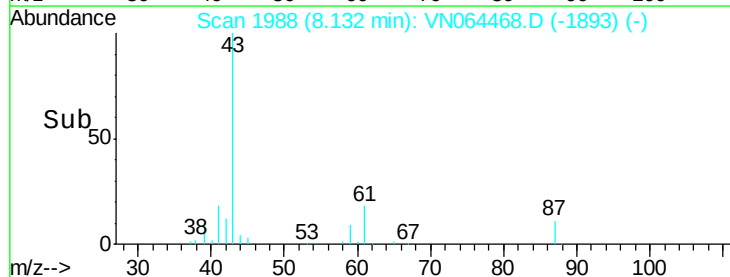
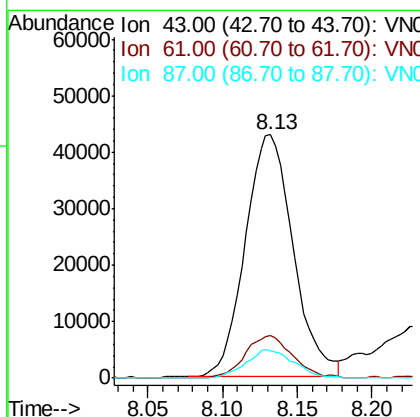
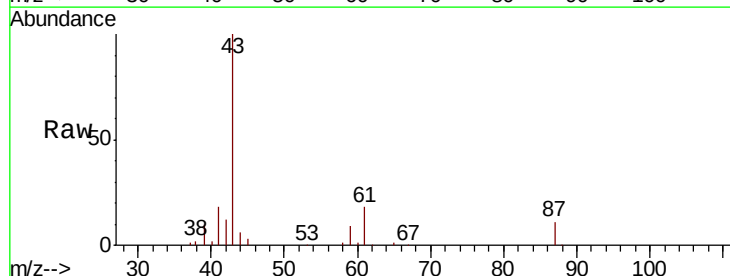
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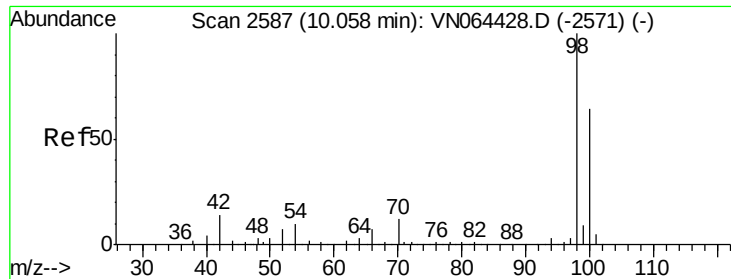
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#43
 Isopropyl Acetate
 Concen: 10.585 ug/l
 RT: 8.13 min Scan# 1988
 Delta R.T. 0.01 min
 Lab File: VN064468.D
 Acq: 5 Nov 2020 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
43	100	95757		
61	17.3	14.0	21.0	
87	11.6	9.1	13.7	





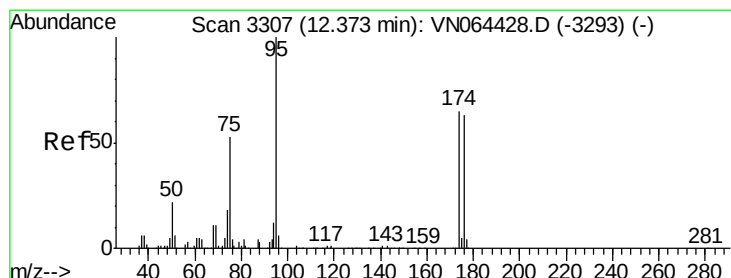
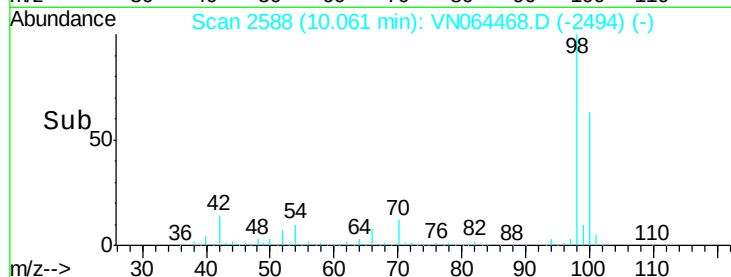
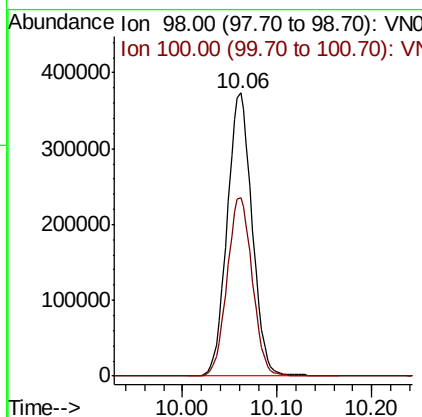
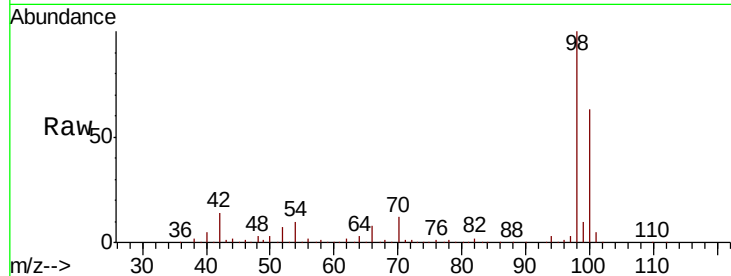
#50
Toluene-d8
Concen: 49.194 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN064468.D
Acq: 5 Nov 2020 18:06

Instrument :
MSVOA_N
ClientSampleId :
CONTAINER-001-3A

Tot Ion: 98 Resp: 684042
Ion Ratio Lower Upper
98 100
100 63.8 50.7 76.1

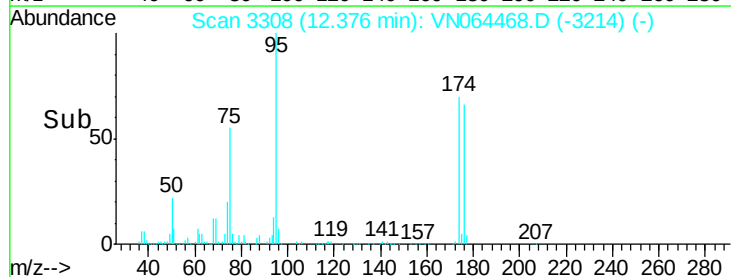
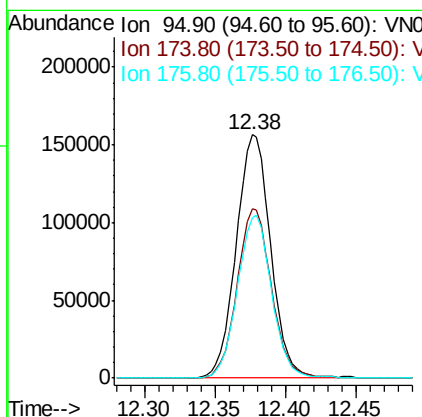
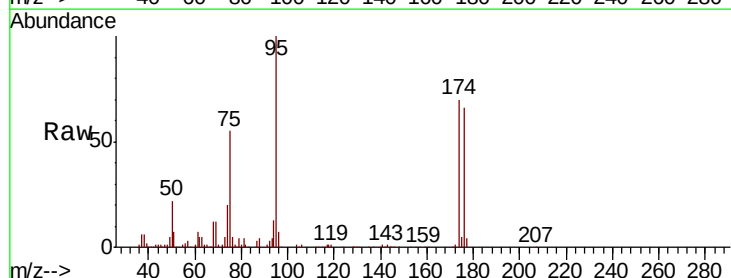
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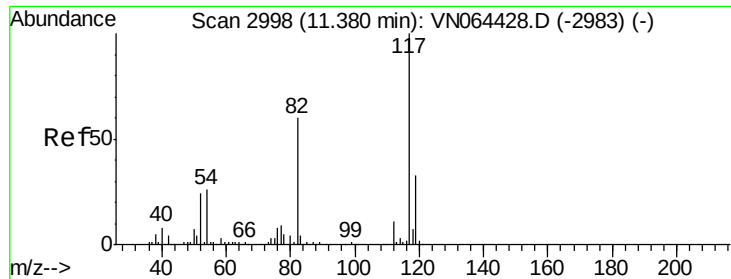
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#62
4-Bromofluorobenzene
Concen: 50.988 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064468.D
Acq: 5 Nov 2020 18:06

Tgt Ion: 95 Resp: 268127
Ion Ratio Lower Upper
95 100
174 69.6 0.0 132.6
176 66.4 0.0 129.2





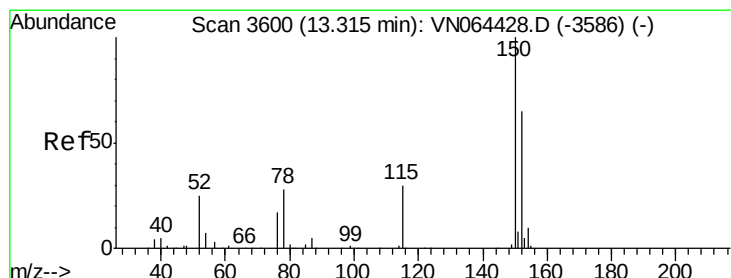
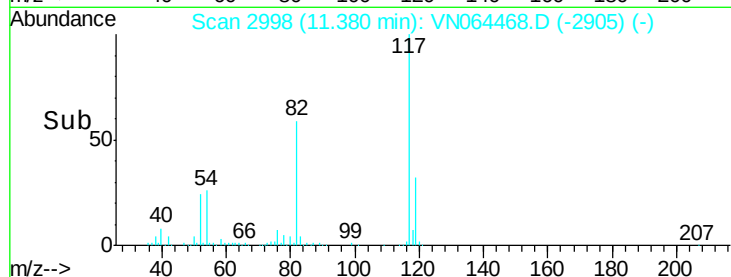
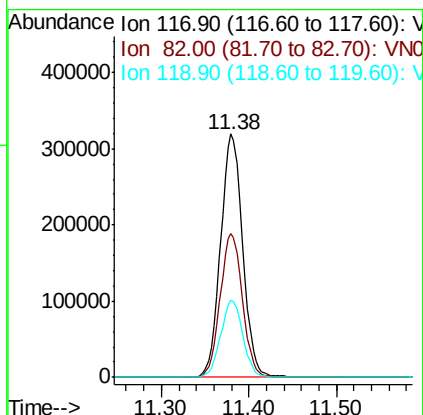
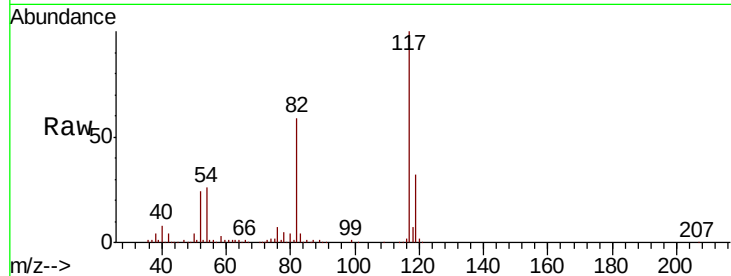
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN064468.D
Acq: 5 Nov 2020 18:06

Instrument :
MSVOA_N
ClientSampleId :
CONTAINER-001-3A

Tot Ion	Ratio	Resp	Lower	Upper
117	100	560011		
82	59.2		48.1	72.1
119	31.7		26.2	39.4

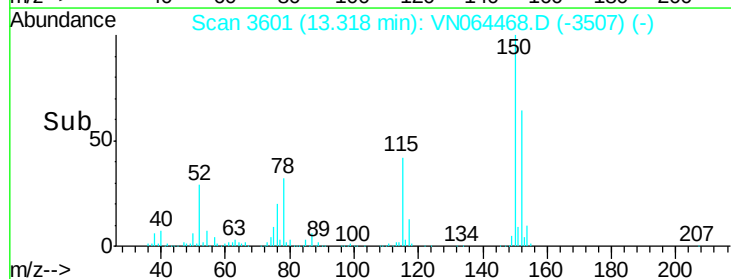
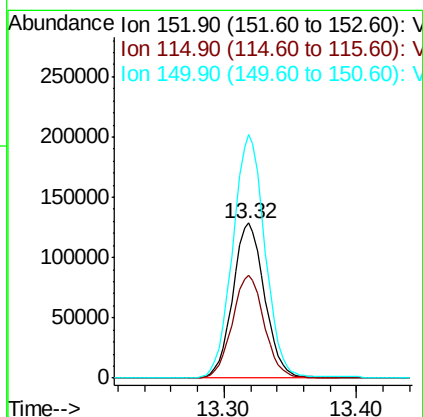
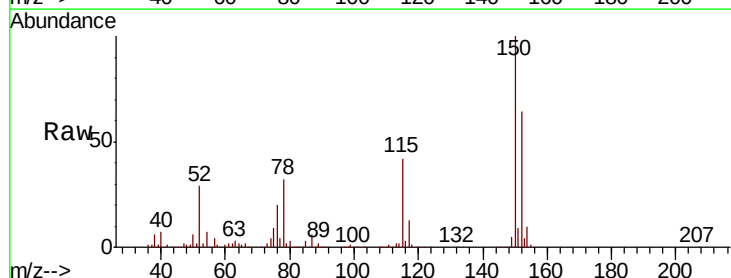
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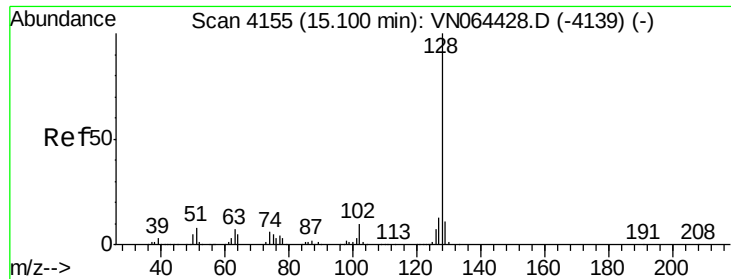
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN064468.D
Acq: 5 Nov 2020 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	214939		
115	66.7		32.0	96.0
150	158.6		0.0	353.8





#95
Naphthalene
Concen: 11.284 ug/l
RT: 15.11 min Scan# 4157
Delta R.T. 0.01 min
Lab File: VN064468.D
Acq: 5 Nov 2020 18:06

Instrument :
MSVOA_N
ClientSampleId :
CONTAINER-001-3A

Tot Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	11.2	8.8	13.2

Manual Integrations
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11/6/2020 8:50:56 AM

