

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN110620\
 Data File : VN064488.D
 Acq On : 6 Nov 2020 17:15
 Operator : JC/MD
 Sample : PB132855ZHE#18
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132855ZHE#18

Manual Integrations
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 11/9/2020 9:57:08 AM

Quant Time: Nov 07 04:24:37 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	235916	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	494834	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	538059	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	190783	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	231582	56.36	ug/l	0.00
Spiked Amount 50.000			Recovery	=	112.72%	
35) Dibromofluoromethane	7.55	113	170543	50.62	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.24%	
50) Toluene-d8	10.06	98	664948	51.06	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.12%	
62) 4-Bromofluorobenzene	12.38	95	252110	51.19	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.38%	
Target Compounds						
16) Acetone	3.79	43	10608	6.777	ug/l	90
18) Methyl Acetate	4.29	43	5196m	1.688	ug/l	
20) Methylene Chloride	4.50	84	8076	2.600	ug/l	89
43) Isopropyl Acetate	8.13	43	99120	11.700	ug/l	100

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

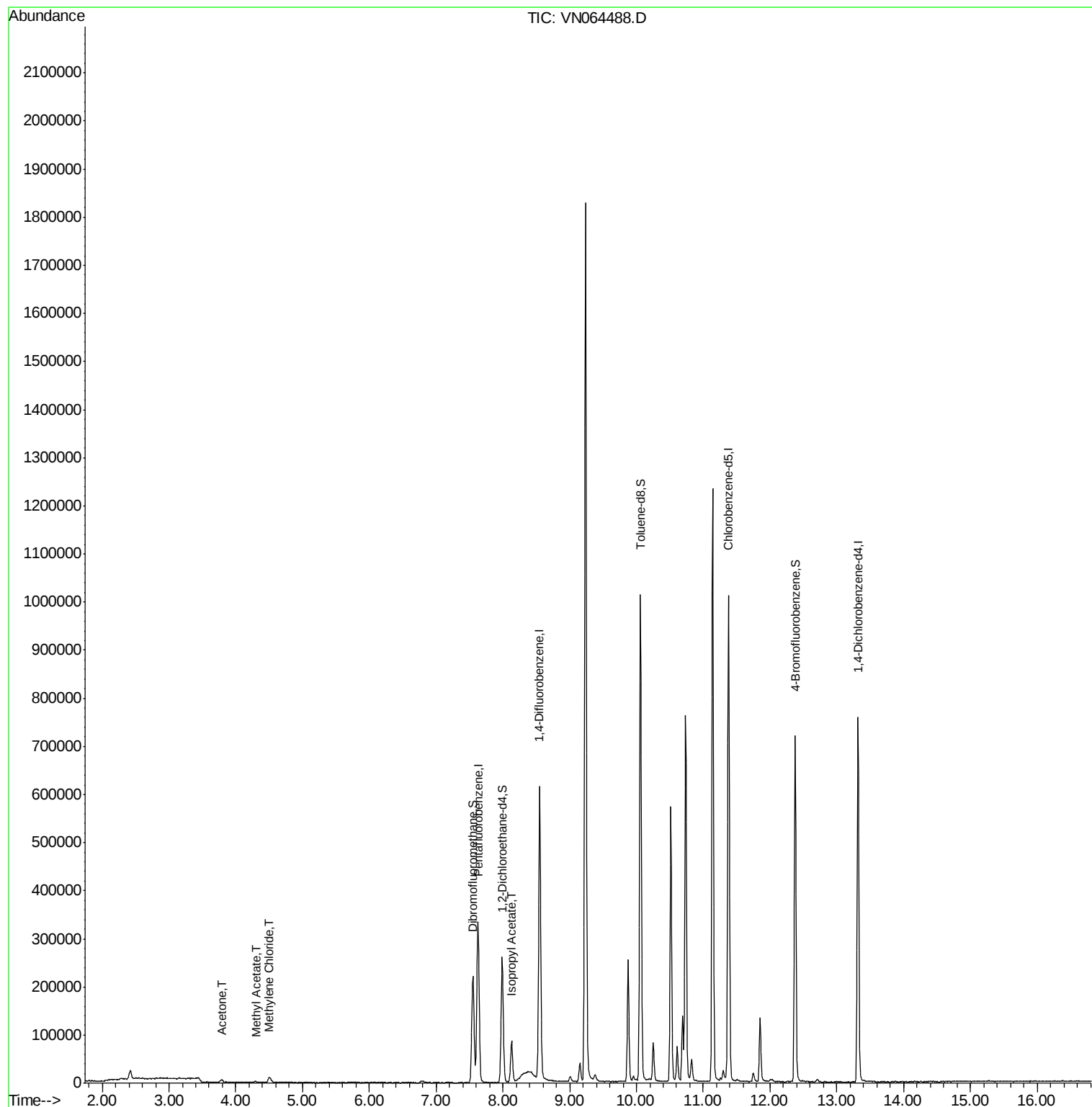
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN110620\
Data File : VN064488.D
Acq On : 6 Nov 2020 17:15
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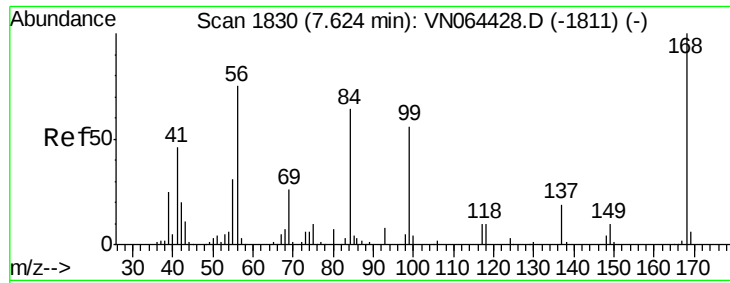
Instrument :
MSVOA_N
ClientSampleId :
PB132855ZHE#18

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Quant Time: Nov 07 04:24:37 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: VN064488.D

Acq: 6 Nov 2020 17:15

Instrument :

MSVOA_N

ClientSampleId :

PB132855ZHE#18

Tot Ion:168 Resp: 235916

Ion Ratio Lower Upper

168 100

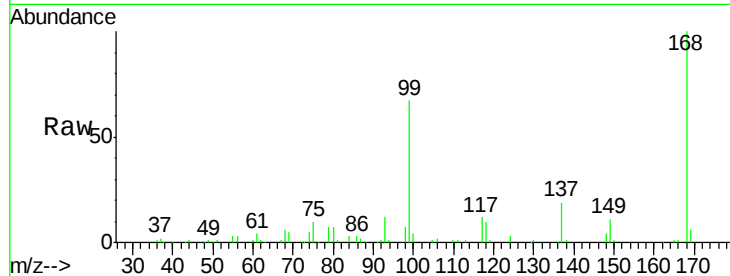
99 67.2 53.4 80.2

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Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.63

100000

80000

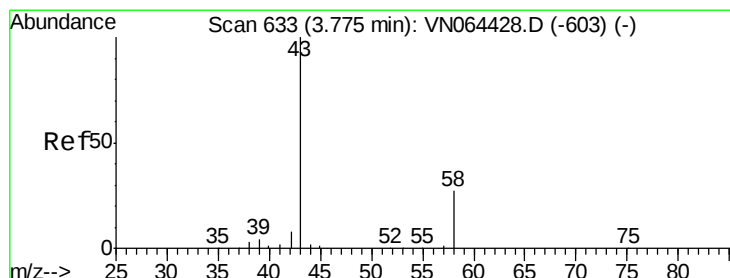
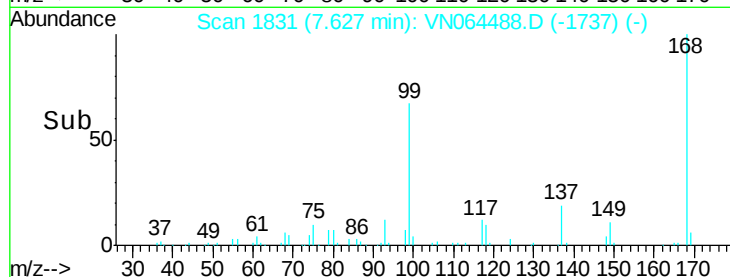
60000

40000

20000

0

Time-->



#16

Acetone

Concen: 6.777 ug/l

RT: 3.79 min Scan# 637

Delta R.T. 0.01 min

Lab File: VN064488.D

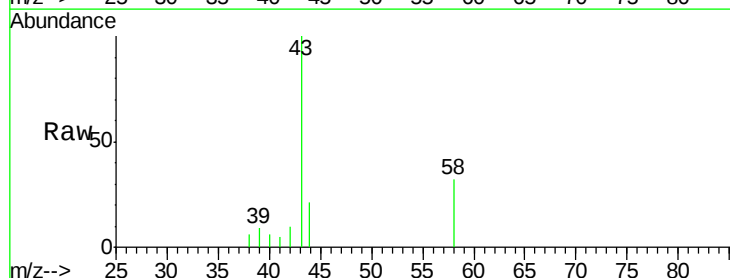
Acq: 6 Nov 2020 17:15

Tgt Ion: 43 Resp: 10608

Ion Ratio Lower Upper

43 100

58 31.7 21.4 32.0



Abundance Ion 43.00 (42.70 to 43.70): VN

Ion 58.00 (57.70 to 58.70): VN

3.79

4000

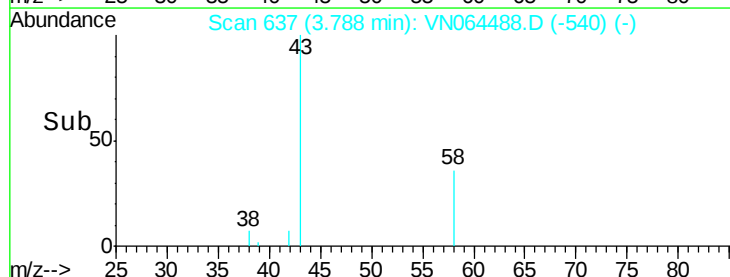
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2000

1000

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Time-->





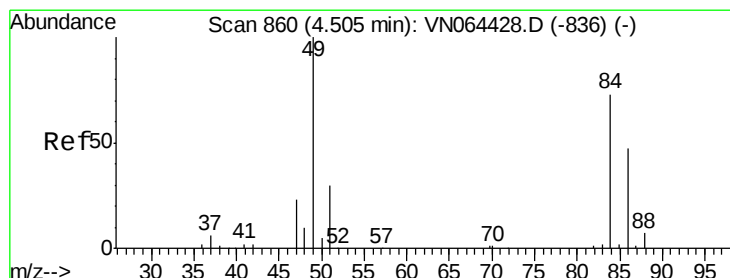
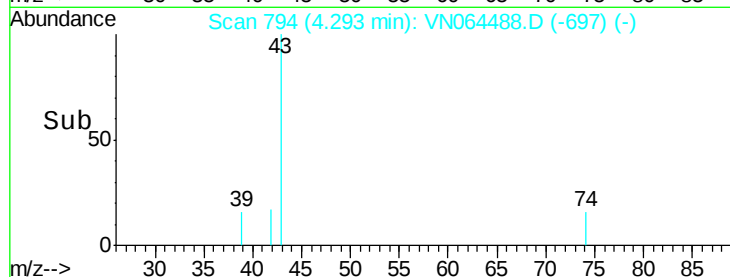
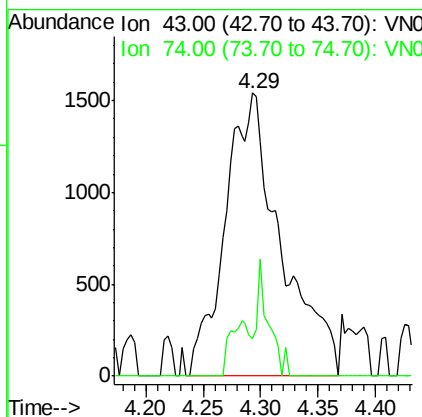
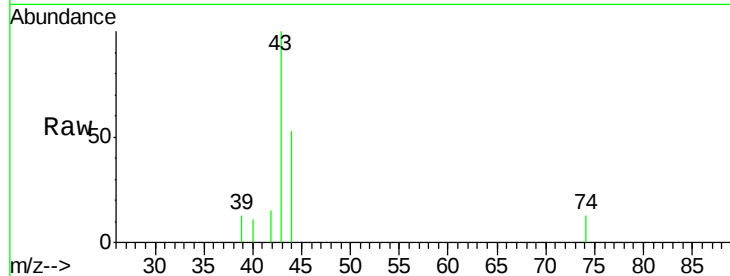
#18
Methyl Acetate
Concen: 1.688 ug/l m
RT: 4.29 min Scan# 794
Delta R.T. 0.01 min
Lab File: VN064488.D
Acq: 6 Nov 2020 17:15

Instrument :
MSVOA_N
ClientSampleId :
PB132855ZHE#18

Tot Ion: 43 Resp: 5196
Ion Ratio Lower Upper
43 100
74 7.4 17.0 25.4#

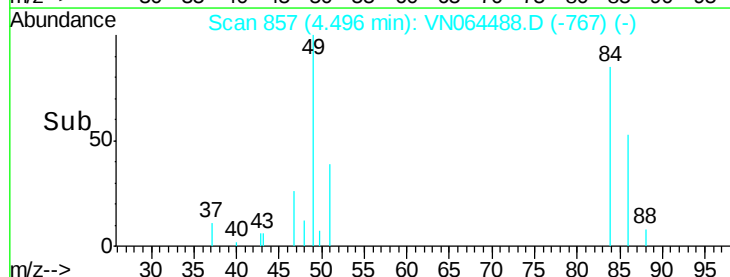
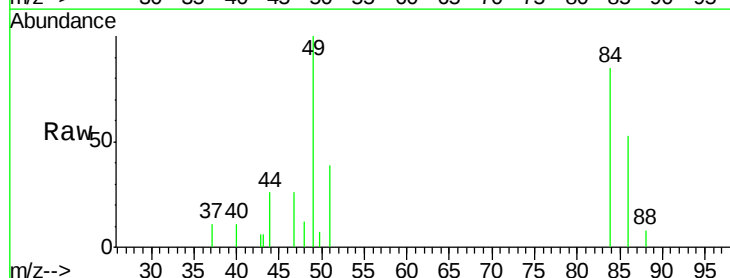
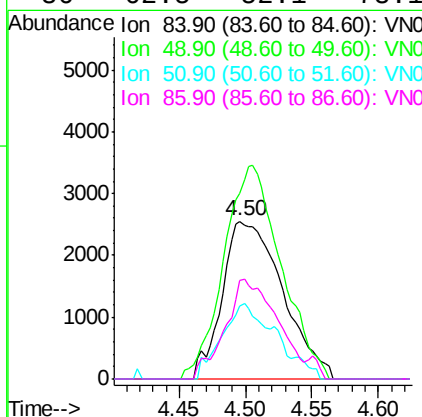
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#20
Methylene Chloride
Concen: 2.600 ug/l
RT: 4.50 min Scan# 857
Delta R.T. -0.01 min
Lab File: VN064488.D
Acq: 6 Nov 2020 17:15

Tgt Ion: 84 Resp: 8076
Ion Ratio Lower Upper
84 100
49 117.8 110.1 165.1
51 46.0 33.6 50.4
86 62.5 52.1 78.1





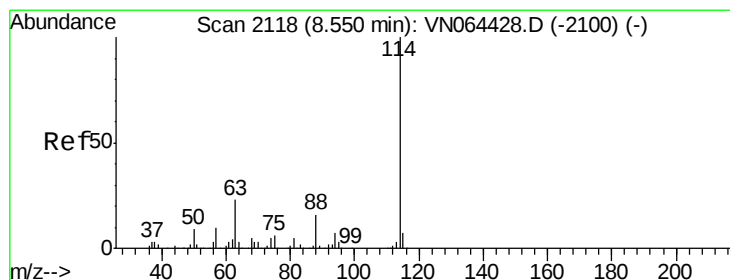
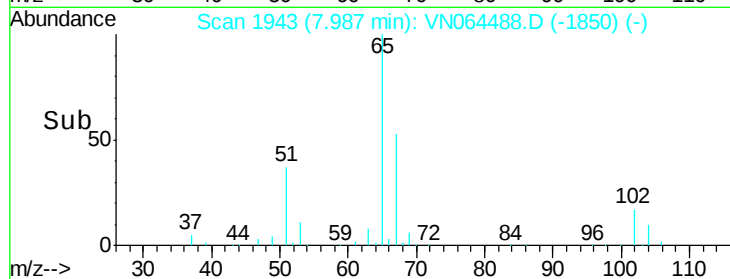
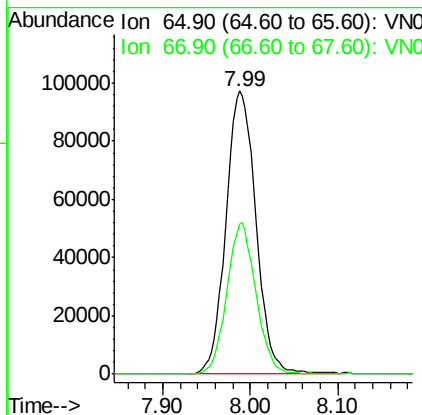
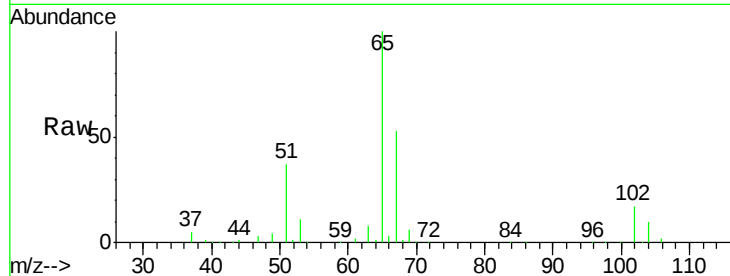
#33
 1,2-Dichloroethane-d4
 Concen: 56.356 ug/l
 RT: 7.99 min Scan# 1943
 Delta R.T. 0.00 min
 Lab File: VN064488.D
 Acq: 6 Nov 2020 17:15

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132855ZHE#18

Tot Ion	Ratio	Resp	Lower	Upper
65	100	231582		
67	51.7	0.0	101.6	

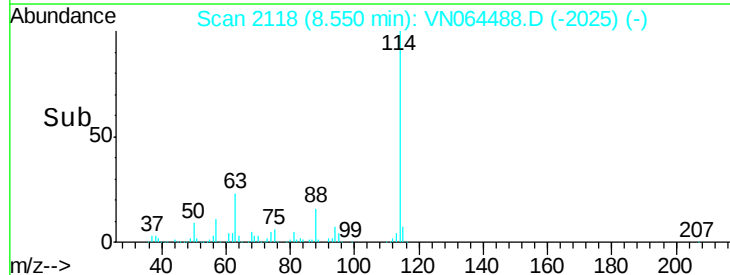
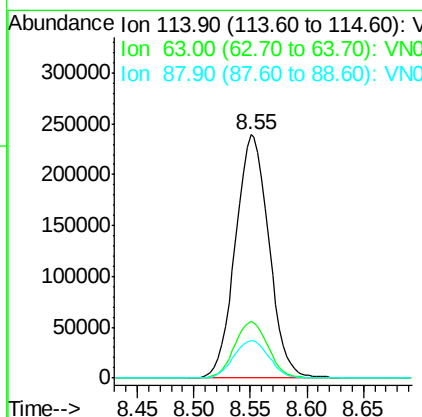
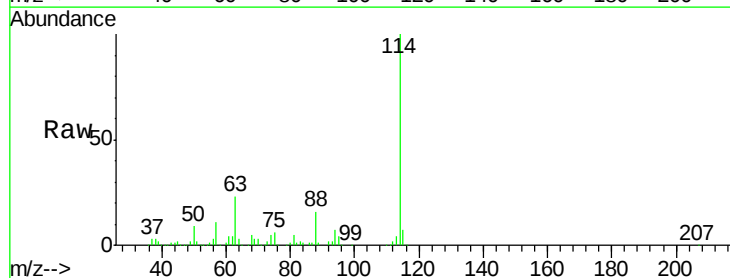
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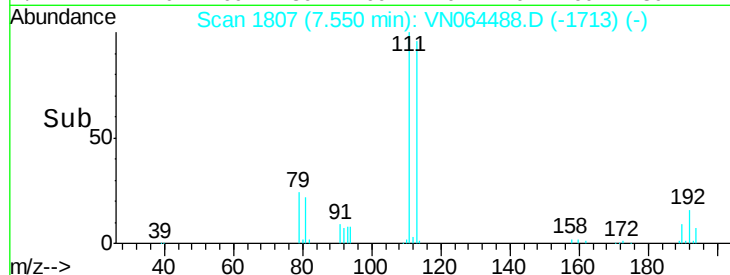
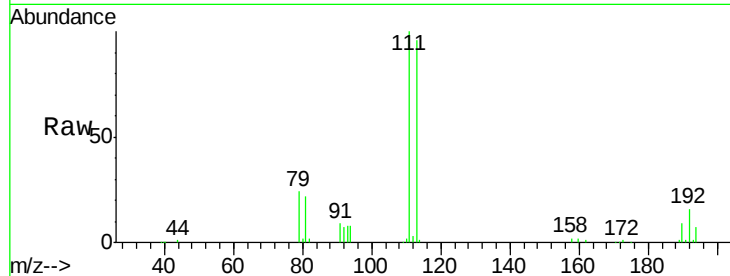
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: VN064488.D
 Acq: 6 Nov 2020 17:15

Tgt Ion	Ratio	Resp	Lower	Upper
114	100	494834		
63	23.1	0.0	45.6	
88	15.5	0.0	32.8	





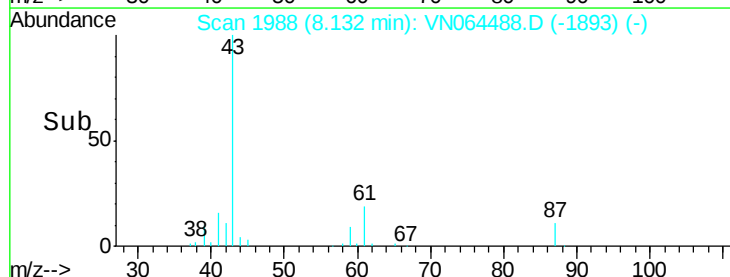
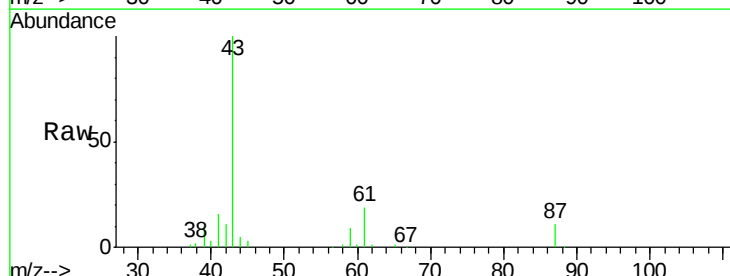
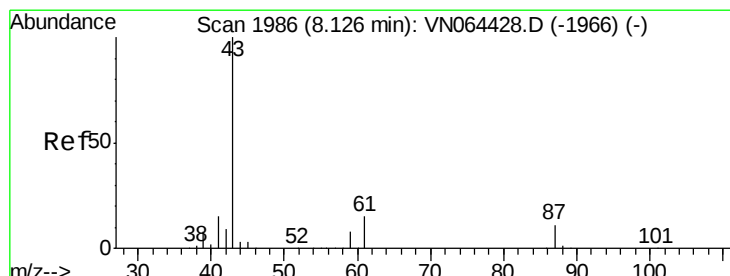
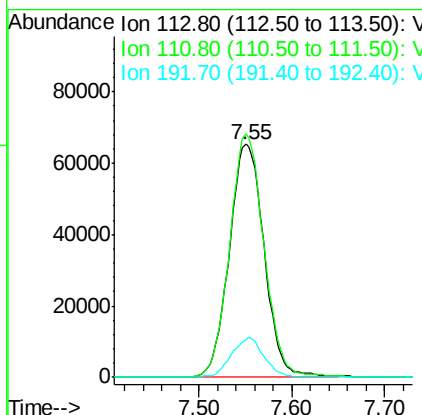
#35
Dibromofluoromethane
Concen: 50.619 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN064488.D
Acq: 6 Nov 2020 17:15

Tot Ion	Ratio	Resp	Lower	Upper
113	100	170543		
111	102.3	81.1	121.7	
192	15.8	12.8	19.2	

Instrument :
MSVOA_N
ClientSampleId :
PB132855ZHE#18

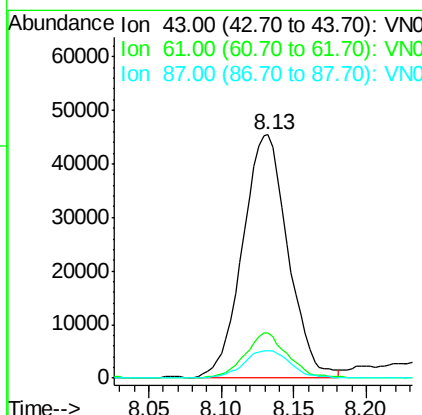
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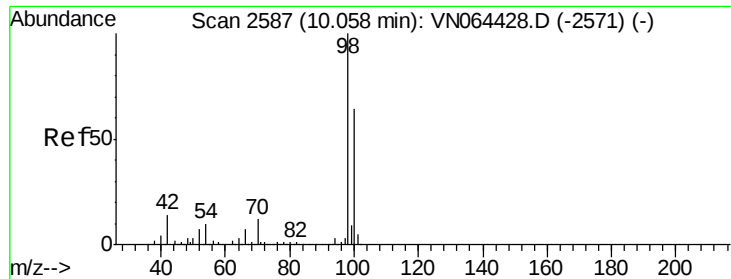
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#43
Isopropyl Acetate
Concen: 11.700 ug/l
RT: 8.13 min Scan# 1988
Delta R.T. 0.01 min
Lab File: VN064488.D
Acq: 6 Nov 2020 17:15

Tgt Ion	Ratio	Resp	Lower	Upper
43	100	99120		
61	17.4	14.0	21.0	
87	11.7	9.1	13.7	





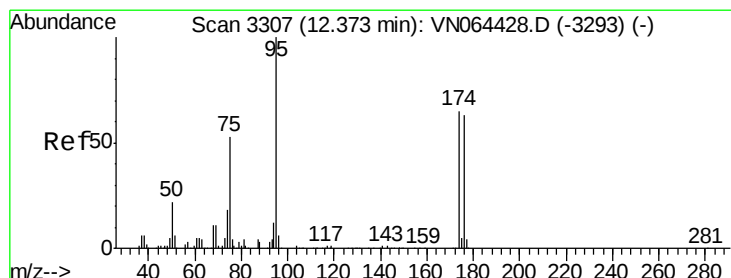
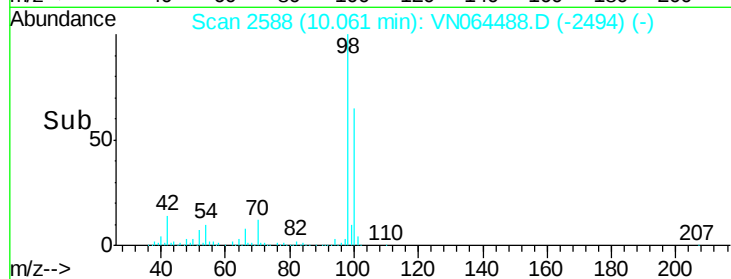
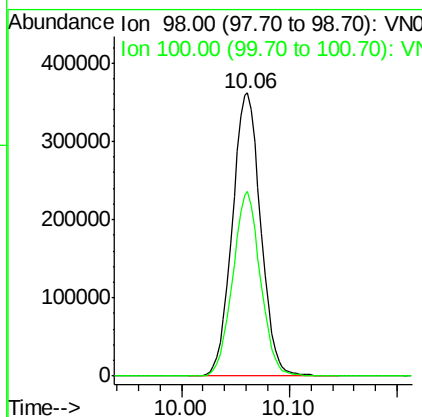
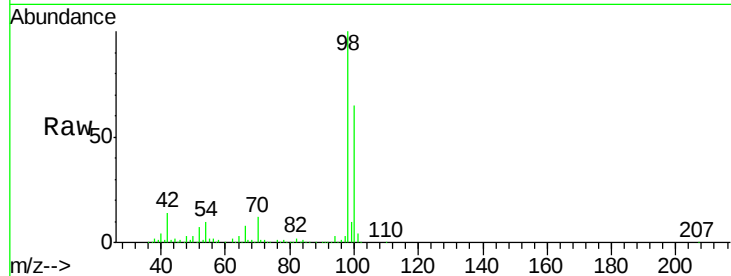
#50
Toluene-d8
Concen: 51.064 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN064488.D
Acq: 6 Nov 2020 17:15

Instrument :
MSVOA_N
ClientSampleId :
PB132855ZHE#18

Tot Ion: 98 Resp: 664948
Ion Ratio Lower Upper
98 100
100 63.6 50.7 76.1

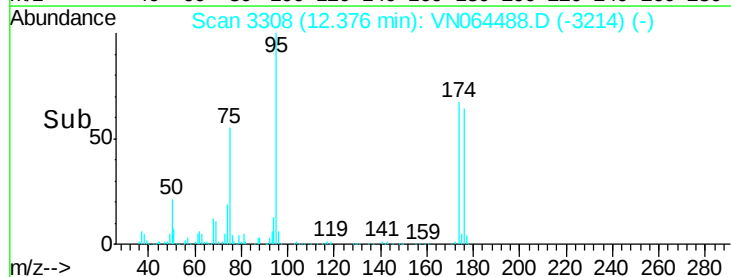
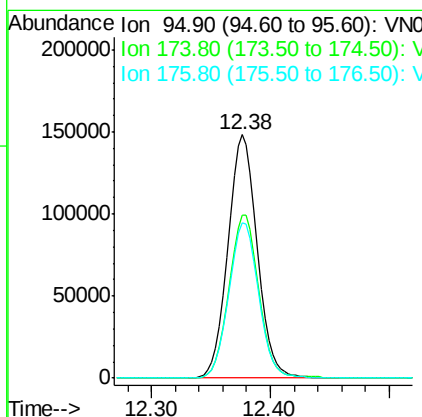
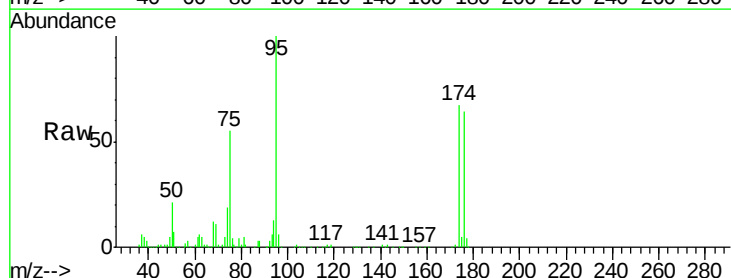
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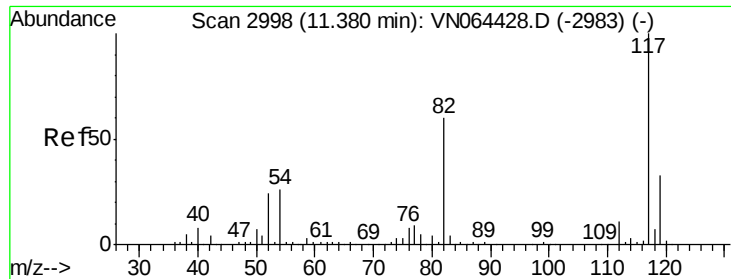
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#62
4-Bromofluorobenzene
Concen: 51.193 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064488.D
Acq: 6 Nov 2020 17:15

Tgt Ion: 95 Resp: 252110
Ion Ratio Lower Upper
95 100
174 68.6 0.0 132.6
176 65.2 0.0 129.2





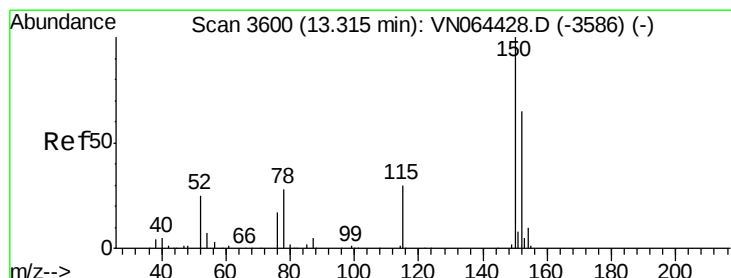
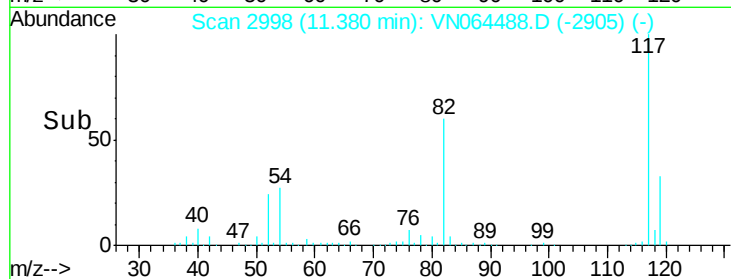
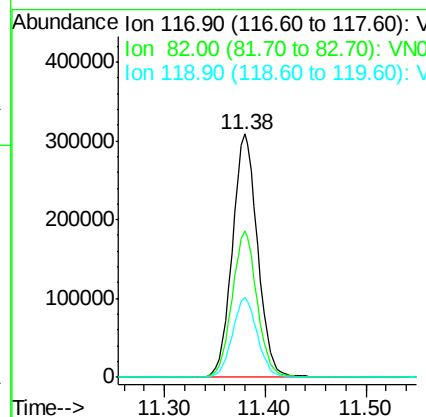
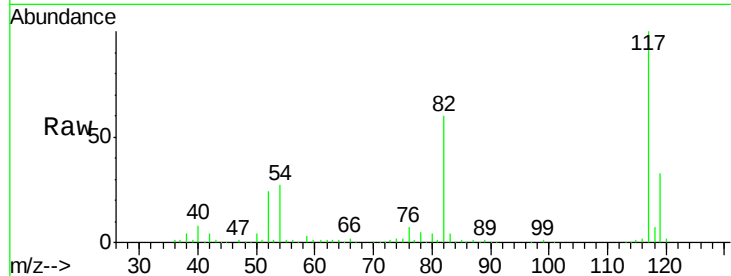
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064488.D
Acq: 6 Nov 2020 17:15

Instrument :
MSVOA_N
ClientSampleId :
PB132855ZHE#18

Tot Ion	Ratio	Lower	Upper
117	100		
82	59.9	48.1	72.1
119	32.6	26.2	39.4

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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: VN064488.D
Acq: 6 Nov 2020 17:15

Tgt Ion	Ratio	Lower	Upper
152	100		
115	64.6	32.0	96.0
150	157.2	0.0	353.8

