

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090420\
 Data File : VN063250.D
 Acq On : 4 Sep 2020 16:13
 Operator : JC/MD
 Sample : PB131437TB
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB131437TB

Manual Integrations
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Quant Time: Sep 07 01:34:22 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N083120W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 01 04:21:28 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	274972	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	532878	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	536541	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	213614	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	217151	48.31	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.62%	
35) Dibromofluoromethane	7.55	113	167650	49.04	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.08%	
50) Toluene-d8	10.06	98	692041	52.59	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.18%	
62) 4-Bromofluorobenzene	12.38	95	238670	51.85	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.70%	
Target Compounds						
16) Acetone	3.78	43	19817	15.509	ug/l	98
18) Methyl Acetate	4.29	43	3778m	1.153	ug/l	
20) Methylene Chloride	4.51	84	11206	2.653	ug/l	87
43) Isopropyl Acetate	8.13	43	92588	11.082	ug/l #	92

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

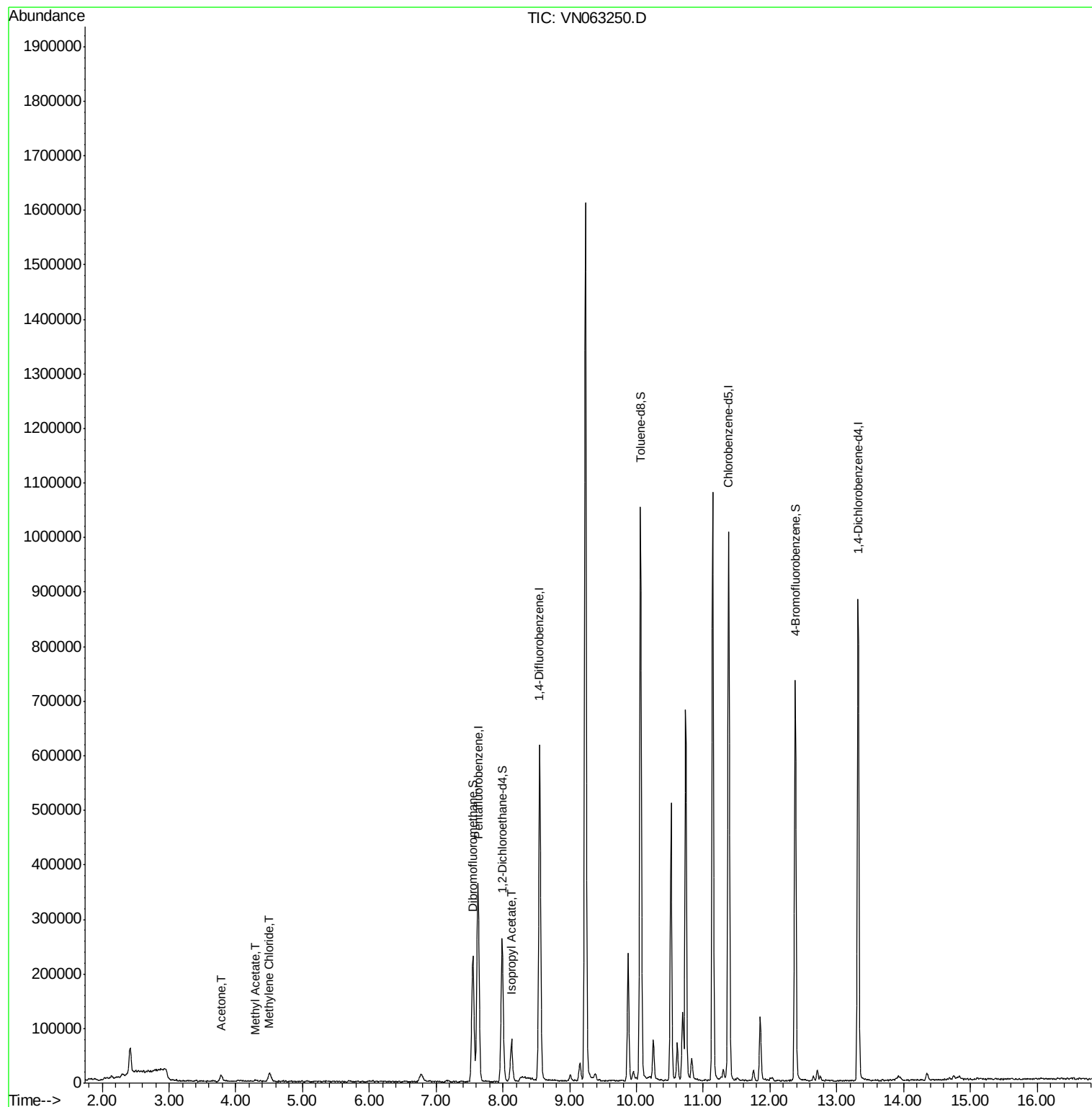
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Data File : VN063250.D
Acq On : 4 Sep 2020 16:13
Operator : JC/MD
Sample : PB131437TB
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 18 Sample Multiplier: 1

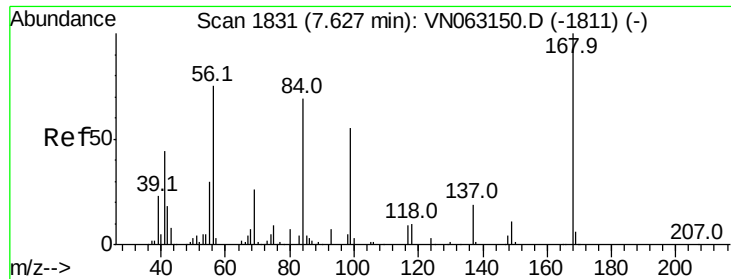
Instrument :
MSVOA_N
ClientSampleId :
PB131437TB

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Quant Time: Sep 07 01:34:22 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N083120W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 01 04:21:28 2020
Response via : Initial Calibration





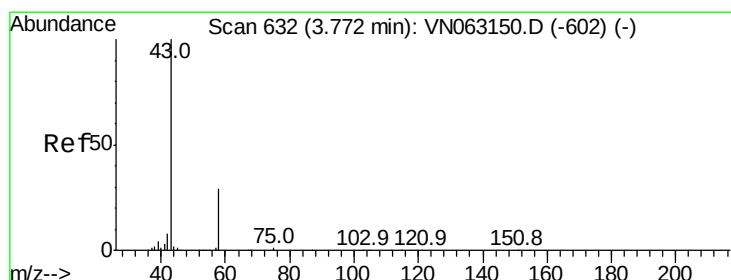
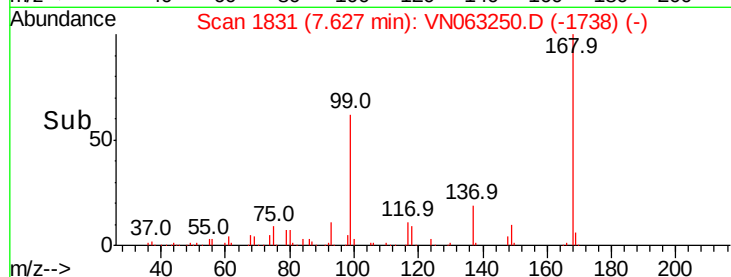
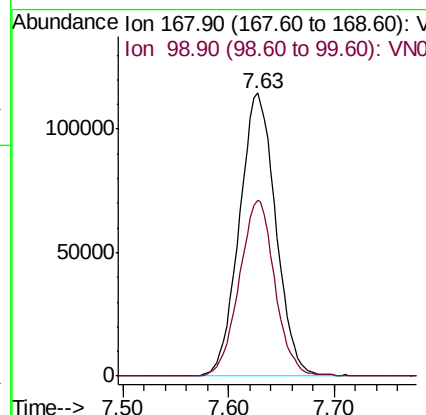
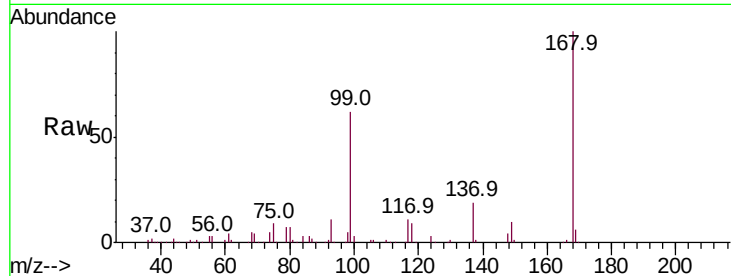
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VN063250.D
Acq: 4 Sep 2020 16:13

Instrument :
MSVOA_N
ClientSampleId :
PB131437TB

Tot Ion	Ratio	Lower	Upper
168	100		
99	62.3	54.2	81.2

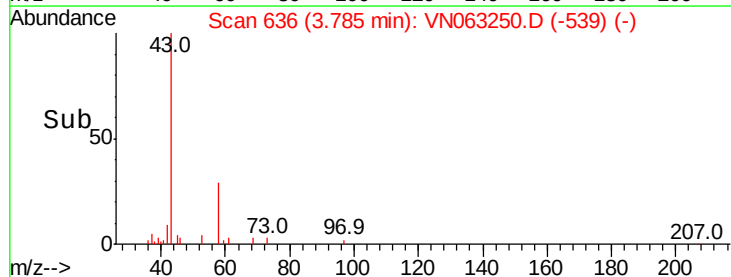
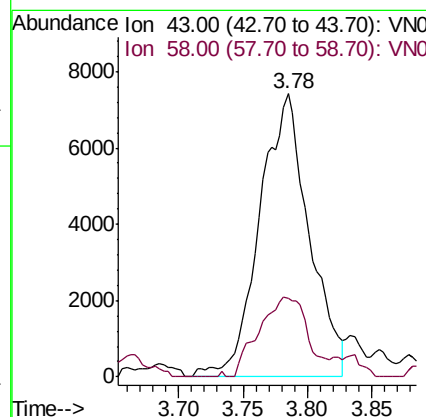
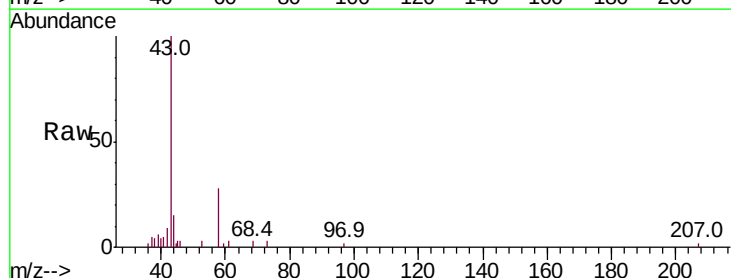
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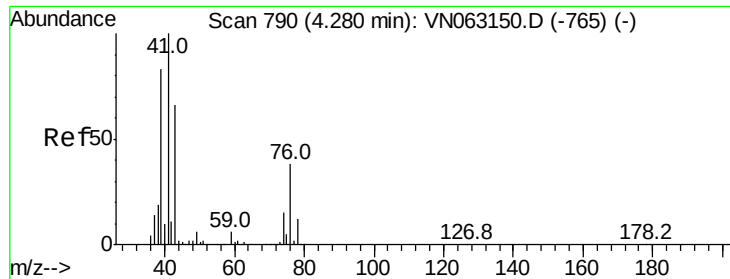
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#16
Acetone
Concen: 15.509 ug/l
RT: 3.78 min Scan# 636
Delta R.T. 0.01 min
Lab File: VN063250.D
Acq: 4 Sep 2020 16:13

Tgt Ion	Ratio	Lower	Upper
43	100		
58	27.9	23.1	34.7





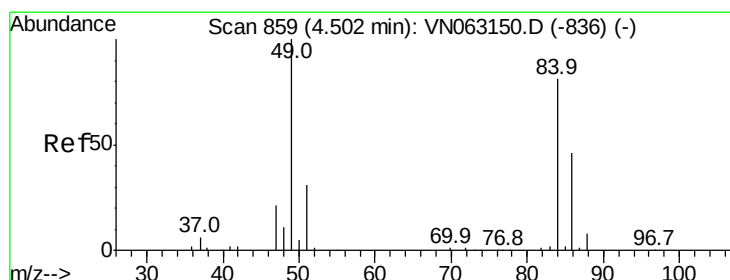
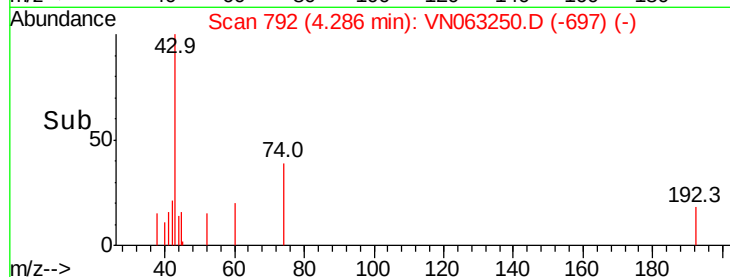
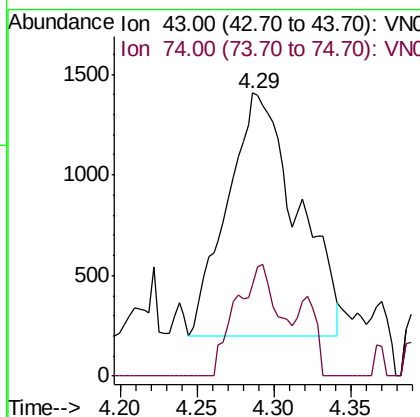
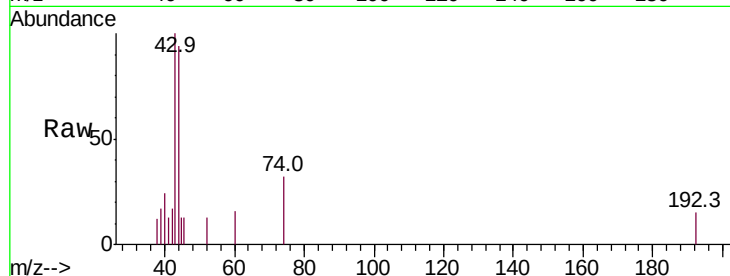
#18
Methvl Acetate
Concen: 1.153 ug/l m
RT: 4.29 min Scan# 792
Delta R.T. 0.01 min
Lab File: VN063250.D
Acq: 4 Sep 2020 16:13

Instrument :
MSVOA_N
ClientSampleId :
PB131437TB

Tot Ion: 43 Resp: 3778
Ion Ratio Lower Upper
43 100
74 28.7 19.0 28.6#

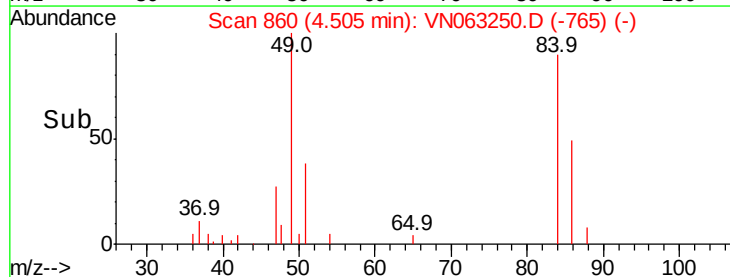
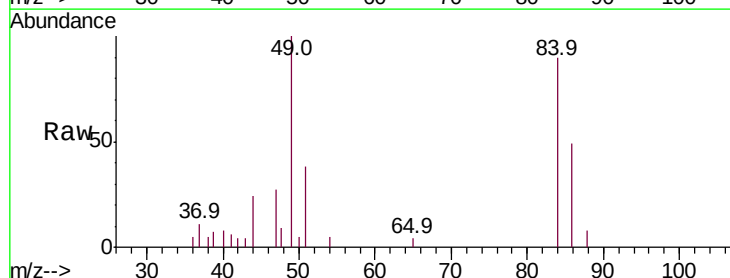
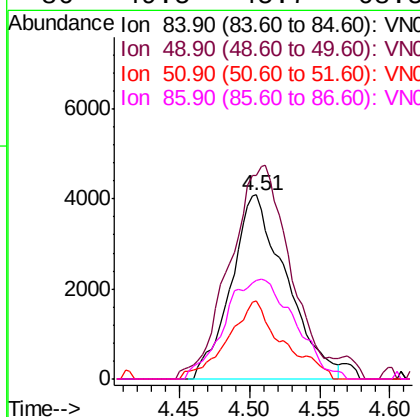
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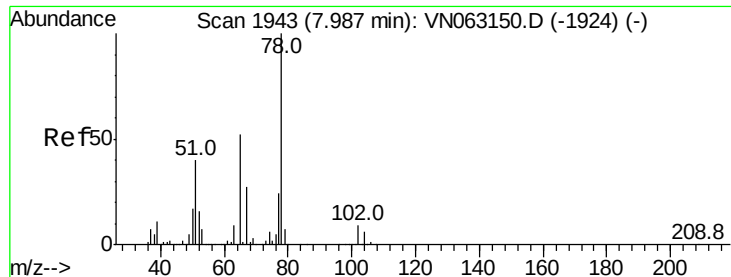
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#20
Methylene Chloride
Concen: 2.653 ug/l
RT: 4.51 min Scan# 860
Delta R.T. 0.00 min
Lab File: VN063250.D
Acq: 4 Sep 2020 16:13

Tgt Ion: 84 Resp: 11206
Ion Ratio Lower Upper
84 100
49 104.3 98.4 147.6
51 42.6 30.4 45.6
86 49.5 45.7 68.5





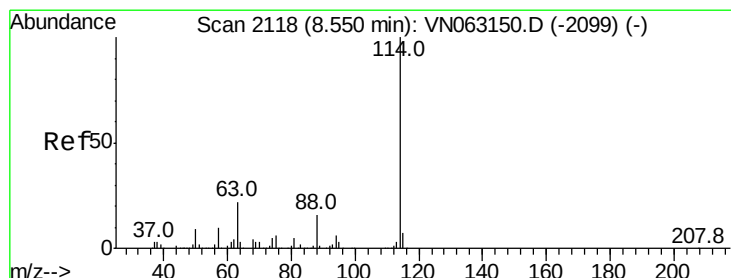
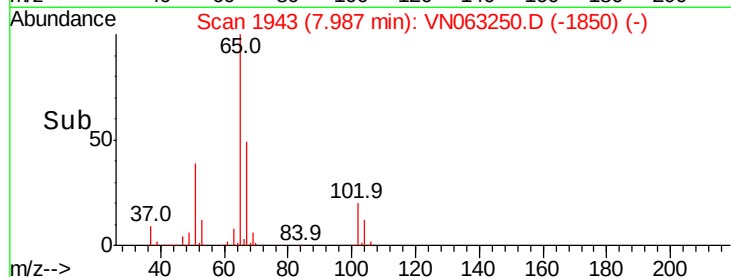
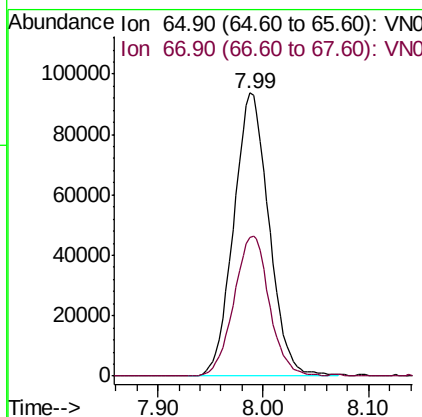
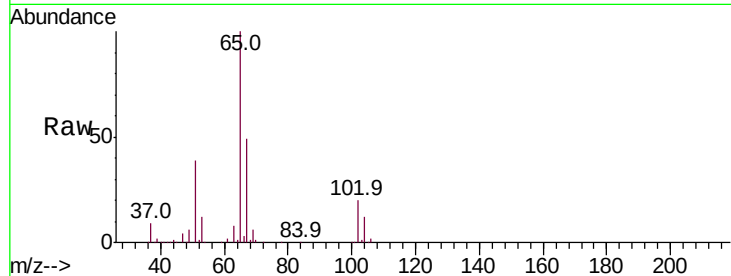
#33
 1,2-Dichloroethane-d4
 Concen: 48.310 ug/l
 RT: 7.99 min Scan# 1943
 Delta R.T. 0.00 min
 Lab File: VN063250.D
 Acq: 4 Sep 2020 16:13

Instrument :
 MSVOA_N
 ClientSampled :
 PB131437TB

Tot Ion	Ratio	Resp	Lower	Upper
65	100	217151		
67	49.8	0.0	104.4	

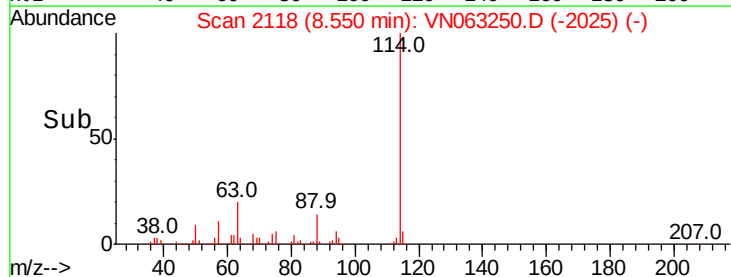
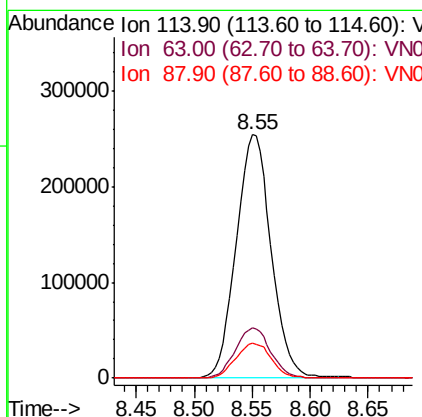
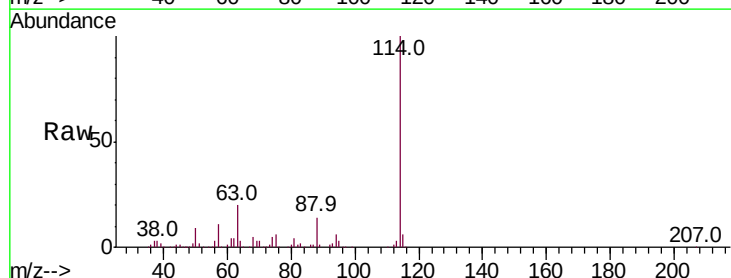
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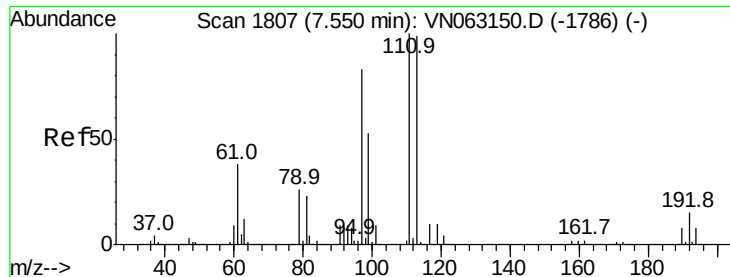
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: VN063250.D
 Acq: 4 Sep 2020 16:13

Tgt Ion	Ratio	Resp	Lower	Upper
114	100	532878		
63	20.5	0.0	43.0	
88	14.4	0.0	31.6	





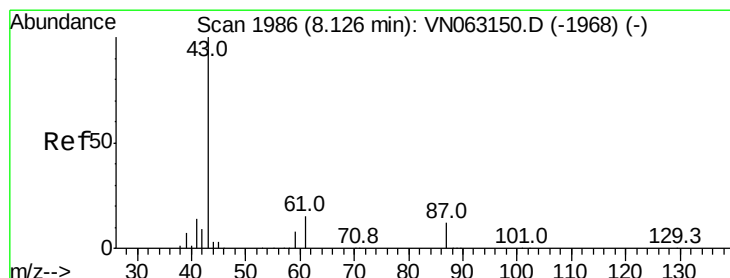
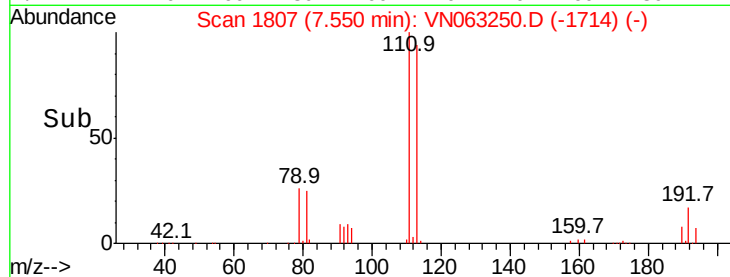
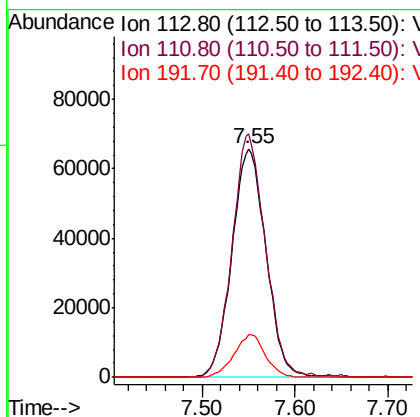
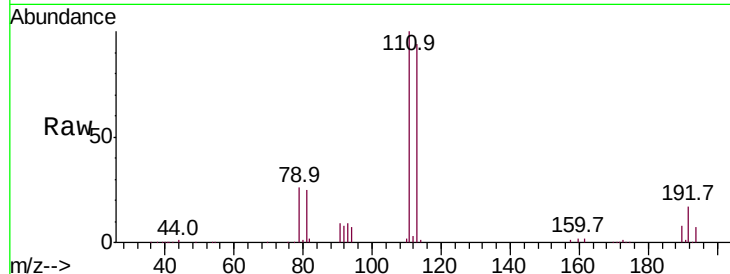
#35
 Dibromofluoromethane
 Concen: 49.039 ug/l
 RT: 7.55 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN063250.D
 Acq: 4 Sep 2020 16:13

Instrument :
 MSVOA_N
 ClientSampleId :
 PB131437TB

Tot Ion	Ratio	Resp	Lower	Upper
113	100	167650		
111	103.8	80.7	121.1	
192	17.2	12.6	19.0	

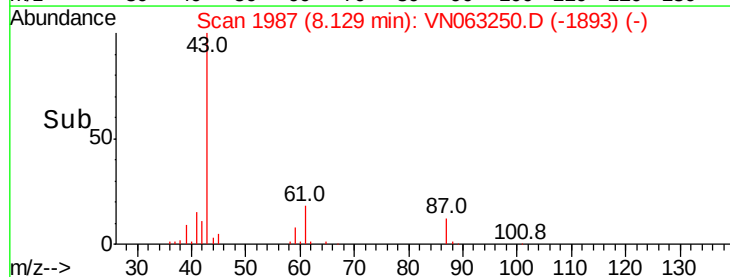
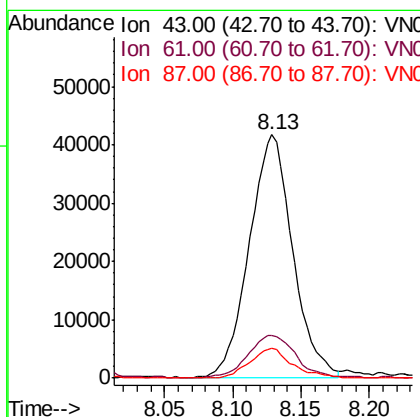
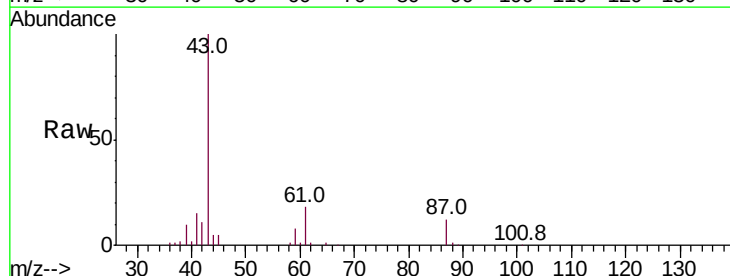
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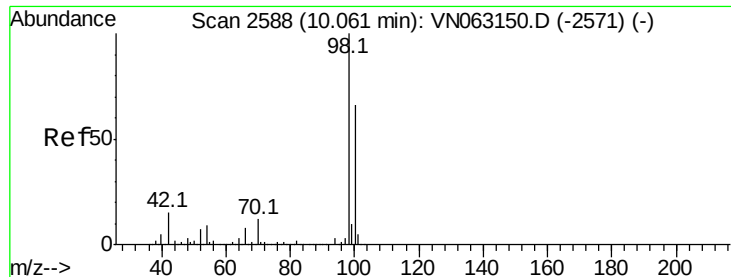
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#43
 Isopropyl Acetate
 Concen: 11.082 ug/l
 RT: 8.13 min Scan# 1987
 Delta R.T. 0.00 min
 Lab File: VN063250.D
 Acq: 4 Sep 2020 16:13

Tgt Ion	Ratio	Resp	Lower	Upper
43	100	92588		
61	19.2	20.2	30.4#	
87	11.8	9.8	14.6	





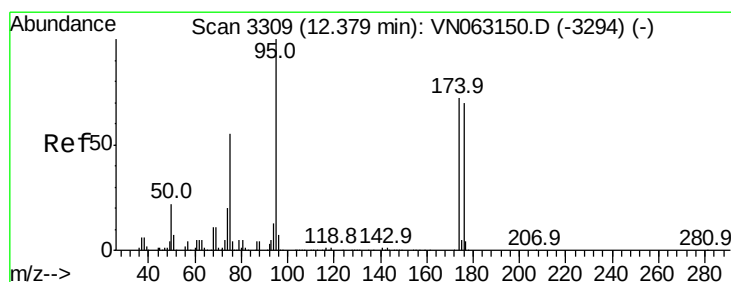
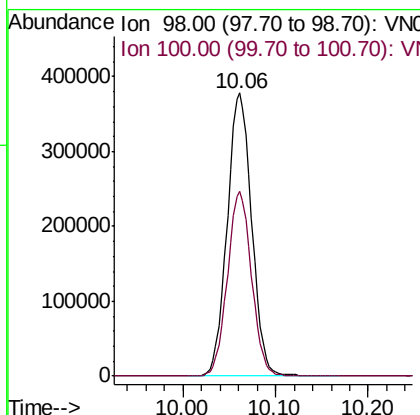
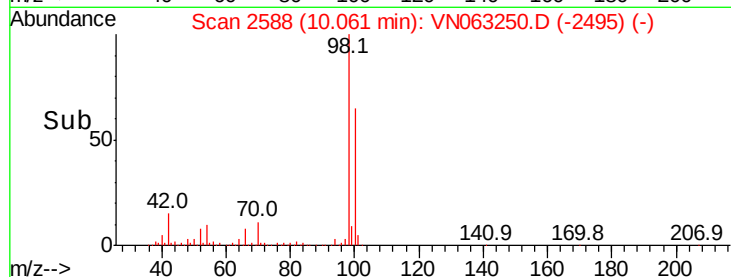
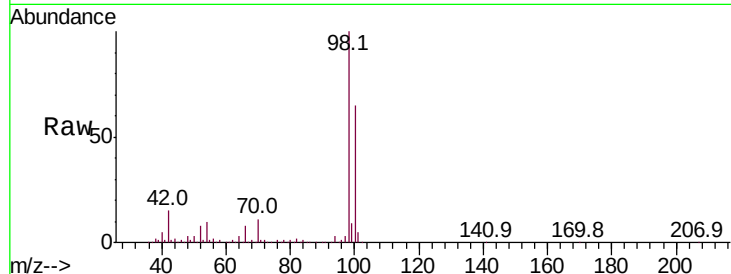
#50
Toluene-d8
Concen: 52.593 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN063250.D
Acq: 4 Sep 2020 16:13

Instrument :
MSVOA_N
ClientSampleId :
PB131437TB

Tot Ion: 98 Resp: 692041
Ion Ratio Lower Upper
98 100
100 64.3 52.0 78.0

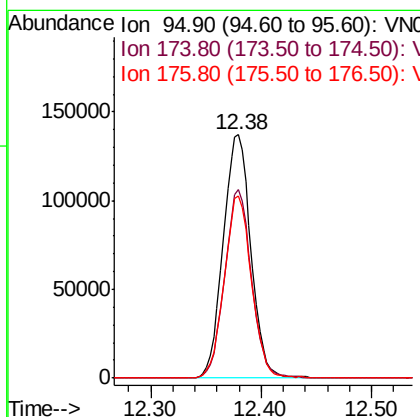
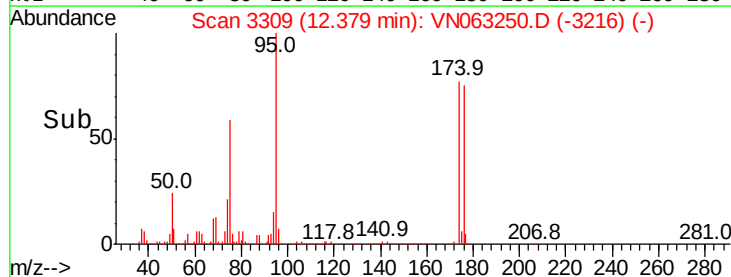
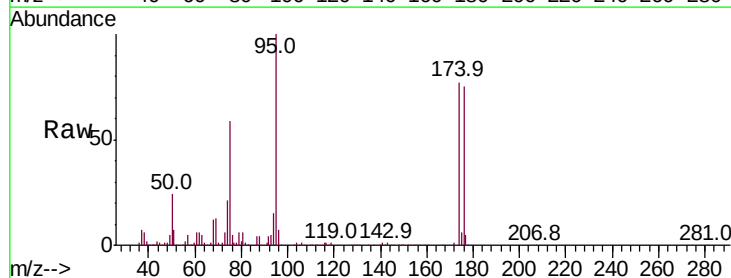
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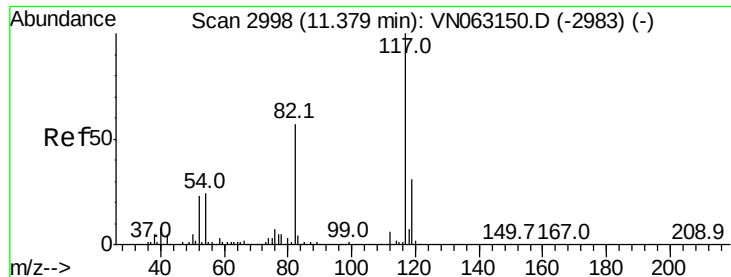
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#62
4-Bromofluorobenzene
Concen: 51.852 ug/l
RT: 12.38 min Scan# 3309
Delta R.T. 0.00 min
Lab File: VN063250.D
Acq: 4 Sep 2020 16:13

Tgt Ion: 95 Resp: 238670
Ion Ratio Lower Upper
95 100
174 75.3 0.0 143.8
176 73.8 0.0 138.4





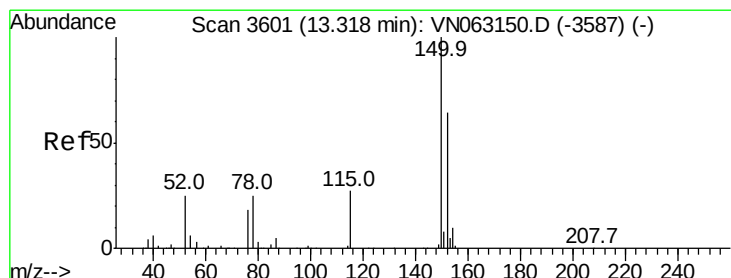
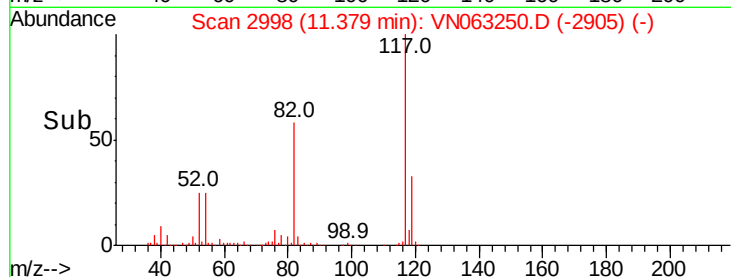
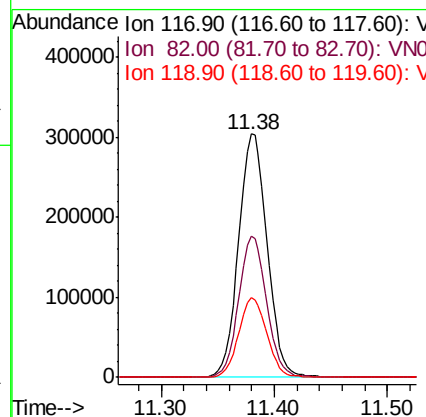
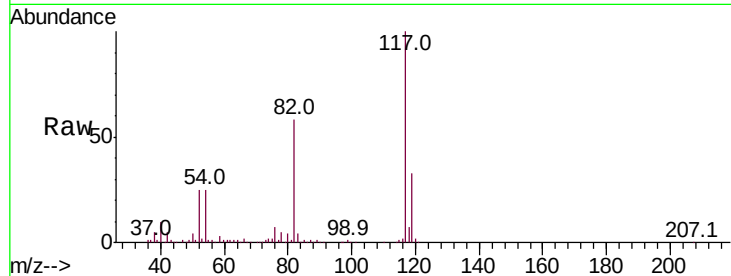
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063250.D
Acq: 4 Sep 2020 16:13

Instrument :
MSVOA_N
ClientSampleId :
PB131437TB

Tot Ion	Ratio	Resp	Lower	Upper
117	100	536541		
82	57.8		45.4	68.0
119	32.6		24.6	37.0

Manual Integrations
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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: VN063250.D
Acq: 4 Sep 2020 16:13

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	213614		
115	61.7		32.0	96.2
150	158.4		0.0	353.0

