

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW020719\
 Data File : VW008558.D
 Acq On : 07 Feb 2019 17:43
 Operator : SY/VA
 Sample : K1390-08
 Misc : 4.55G/5ML/MSVOA W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SB-06(0-2)

Manual Integrations
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 2/11/2019 12:39:17 PM

Quant Time: Feb 08 23:41:18 2019
 Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 25 11:07:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	34964	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	51071	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	38850	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	10769	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	20517	59.73	ug/l	0.00
Spiked Amount 50.000			Recovery	=	119.46%	
35) Dibromofluoromethane	7.88	113	16107	53.94	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.88%	
50) Toluene-d8	10.32	98	59665	49.82	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.64%	
62) 4-Bromofluorobenzene	12.62	95	15750	34.22	ug/l	0.00
Spiked Amount 50.000			Recovery	=	68.44%	
Target Compounds						
16) Acetone	4.12	43	4764m	61.761	ug/l	Qvalue
20) Methylene Chloride	4.92	84	3476	9.777	ug/l #	71

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

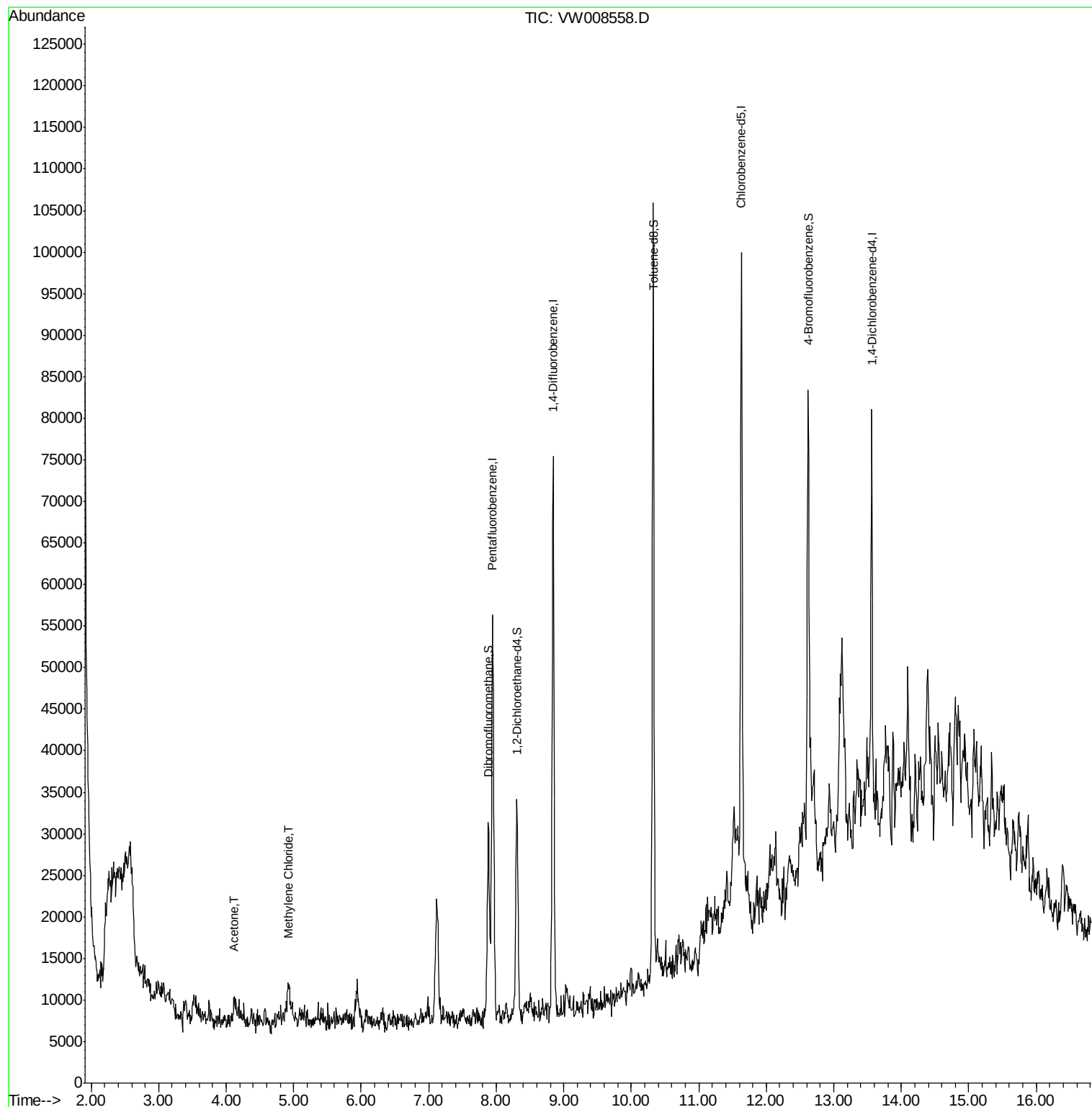
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW020719\
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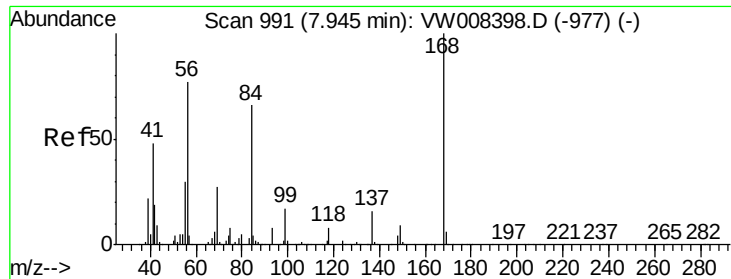
Instrument :
MSVOA_W
ClientSampleId :
SB-06(0-2)

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Quant Title : SW846 8260
QLast Update : Fri Jan 25 11:07:41 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 991

Delta R.T. 0.00 min

Lab File: VW008558.D

Acq: 07 Feb 2019 17:43

Instrument :

MSVOA_W

ClientSampleId :

SB-06(0-2)

Tot Ion:168 Resp: 34964

Ion Ratio Lower Upper

168 100

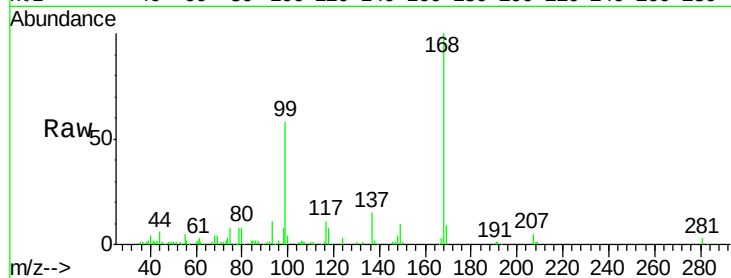
99 58.5 45.5 68.3

Manual Integrations

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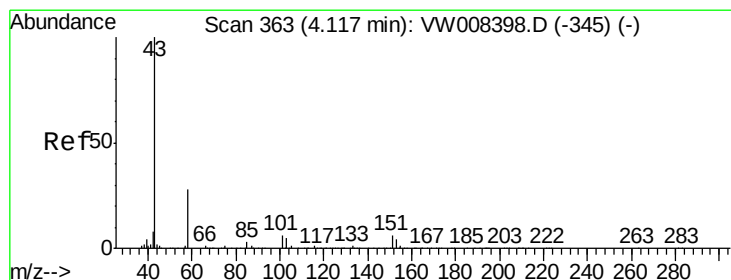
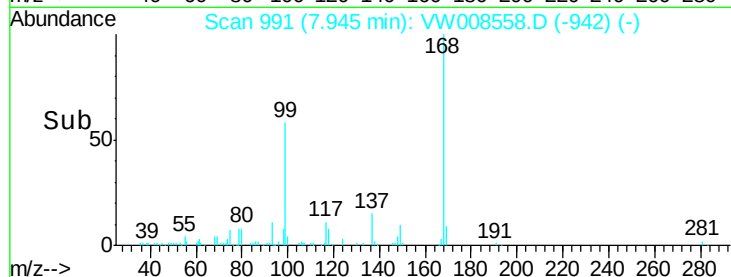
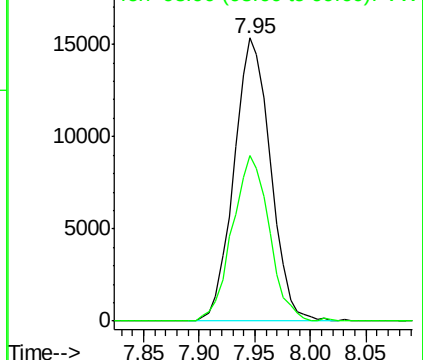
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Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#16

Acetone

Concen: 61.761 ug/l m

RT: 4.12 min Scan# 363

Delta R.T. 0.00 min

Lab File: VW008558.D

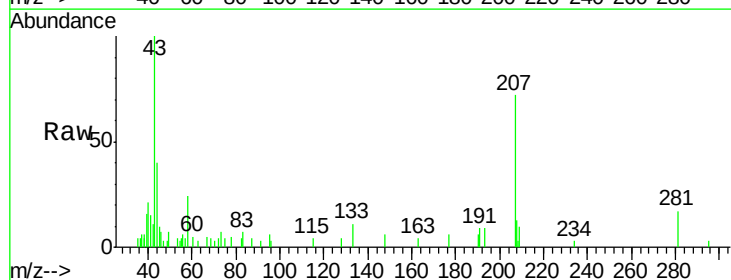
Acq: 07 Feb 2019 17:43

Tgt Ion: 43 Resp: 4764

Ion Ratio Lower Upper

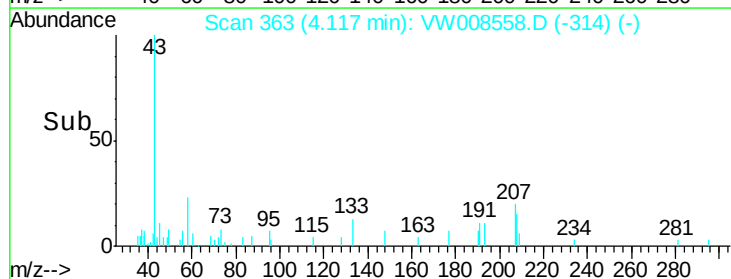
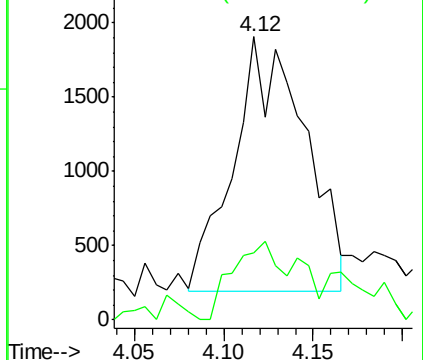
43 100

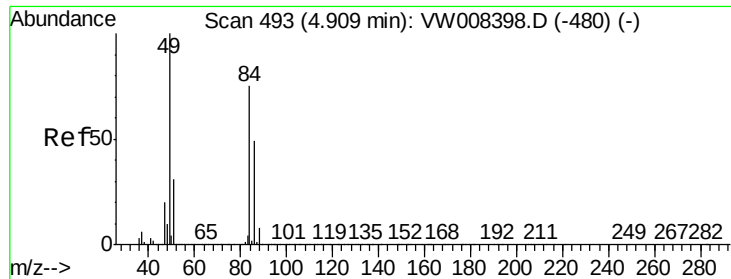
58 23.7 22.6 34.0



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW





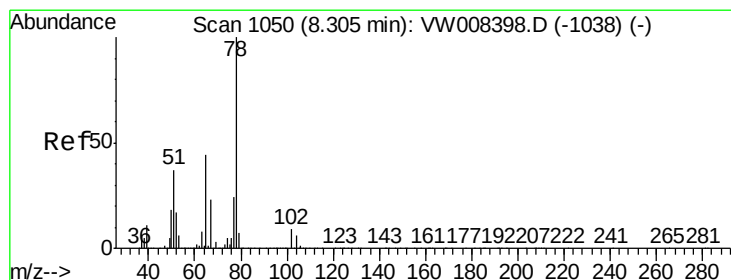
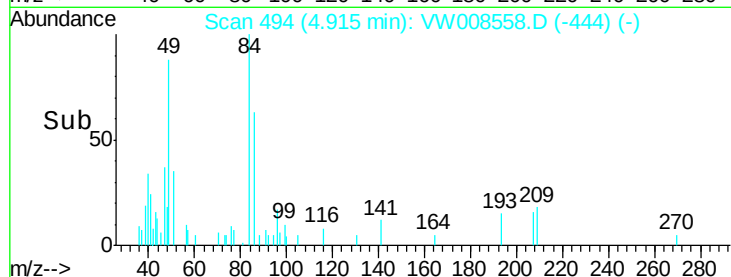
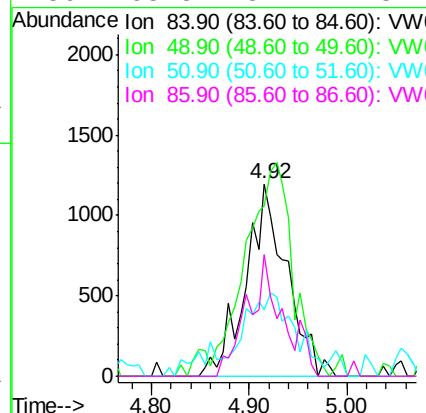
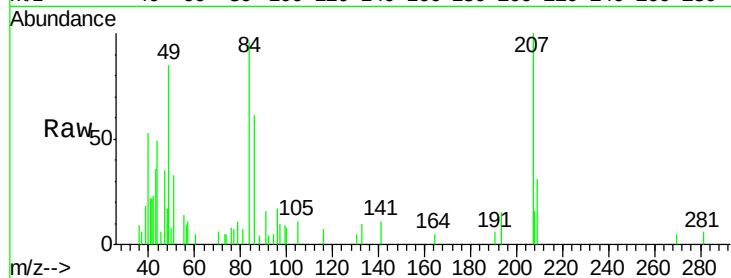
#20
Methylene Chloride
Concen: 9.777 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.01 min
Lab File: VW008558.D
Acq: 07 Feb 2019 17:43

Instrument :
MSVOA_W
ClientSampleId :
SB-06(0-2)

Tot Ion	Ratio	Lower	Upper
84	100		
49	80.7	106.8	160.2#
51	27.7	32.9	49.3#
86	63.3	52.2	78.2

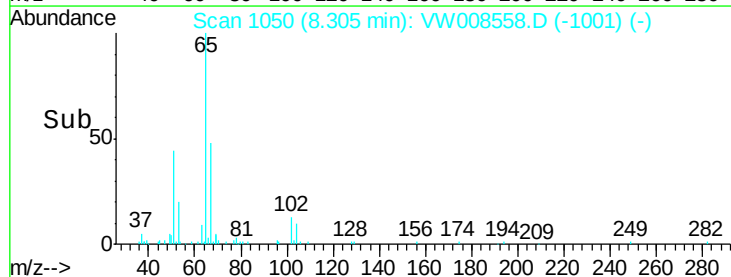
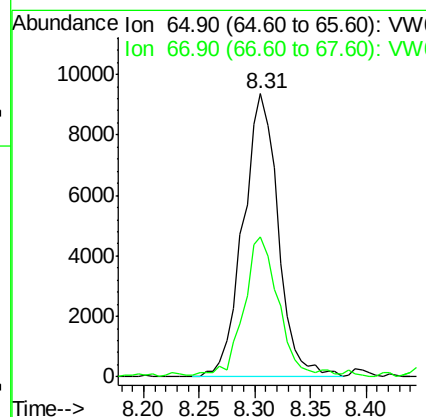
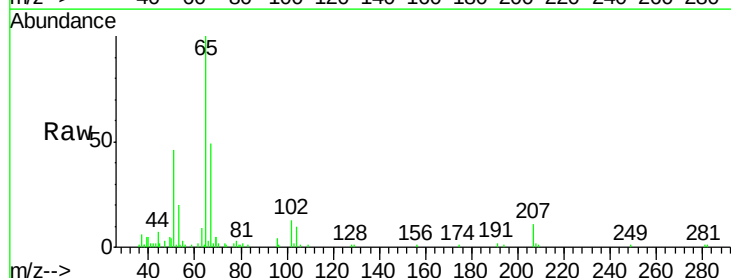
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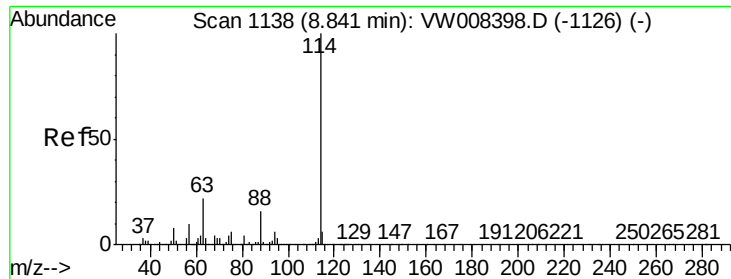
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#33
1,2-Dichloroethane-d4
Concen: 59.731 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW008558.D
Acq: 07 Feb 2019 17:43

Tgt Ion	Ratio	Lower	Upper
65	100		
67	46.7	0.0	104.0





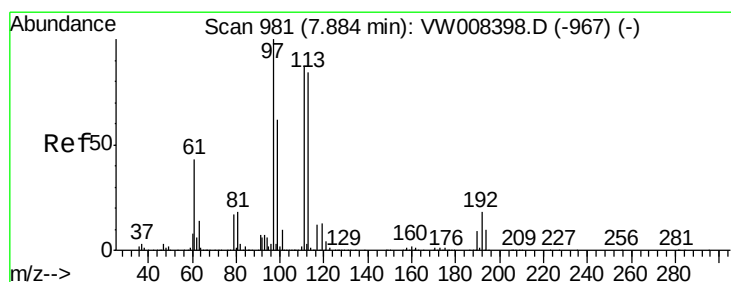
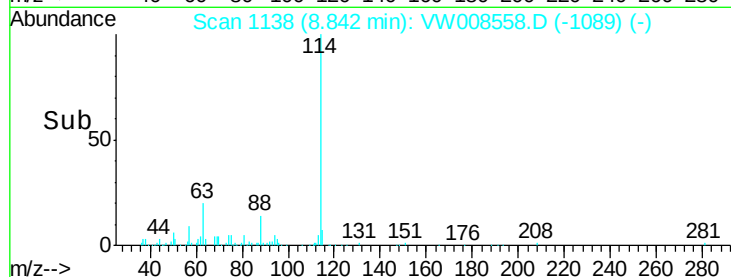
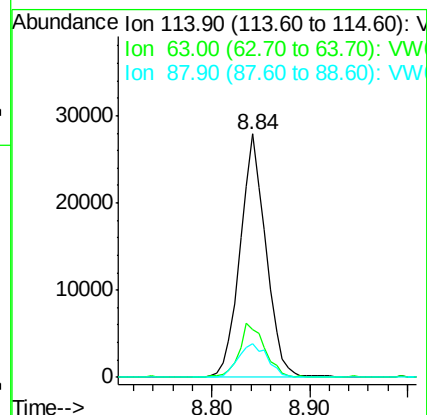
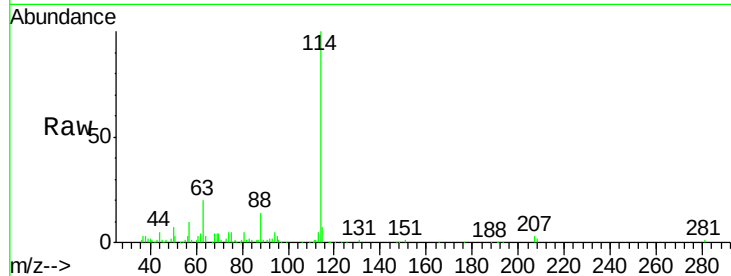
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. 0.00 min
 Lab File: VW008558.D
 Acq: 07 Feb 2019 17:43

Instrument :
 MSVOA_W
 ClientSampleId :
 SB-06(0-2)

Tot Ion	Ratio	Resp Lower	Upper
114	100		
63	19.6	0.0	43.6
88	14.0	0.0	31.8

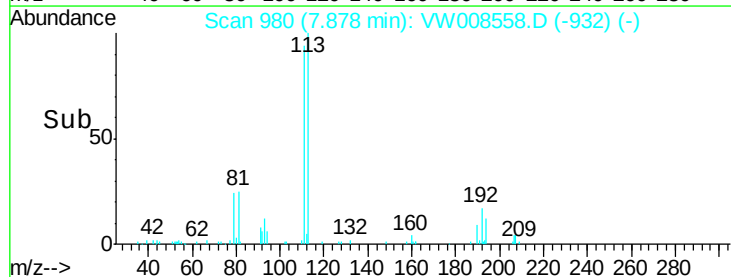
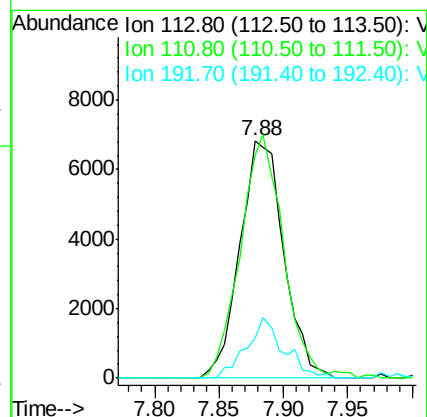
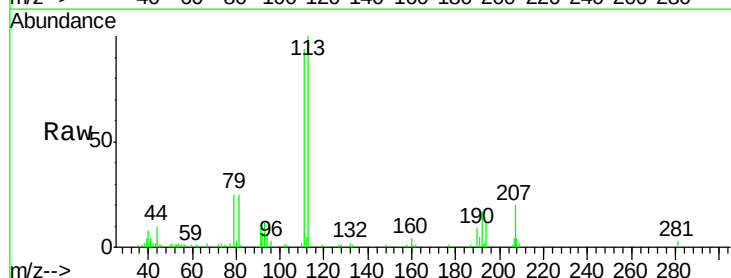
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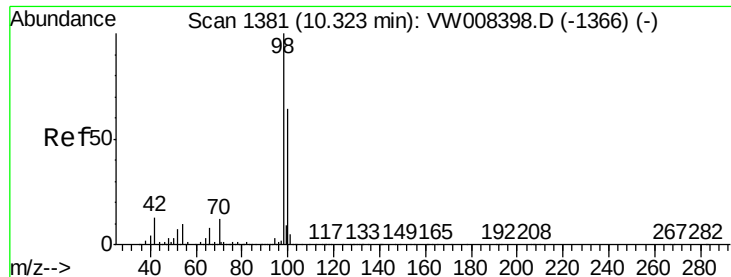
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#35
 Dibromofluoromethane
 Concen: 53.936 ug/l
 RT: 7.88 min Scan# 980
 Delta R.T. -0.01 min
 Lab File: VW008558.D
 Acq: 07 Feb 2019 17:43

Tgt Ion	Ratio	Resp Lower	Upper
113	100		
111	100.9	81.0	121.4
192	21.6	16.8	25.2





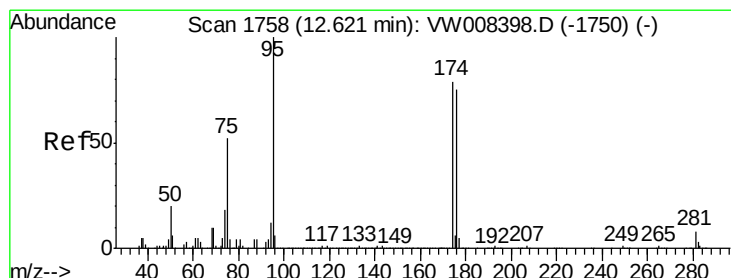
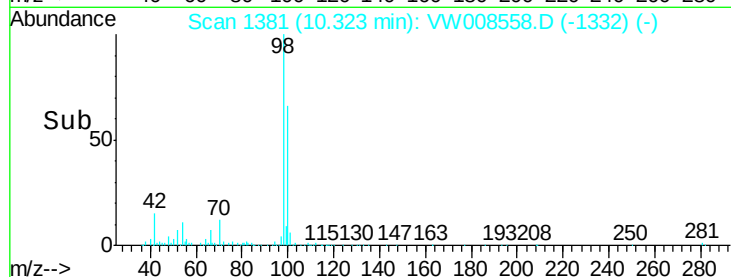
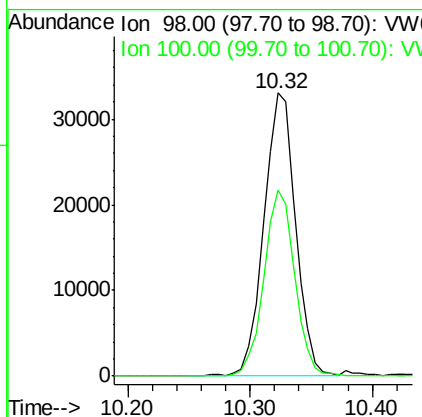
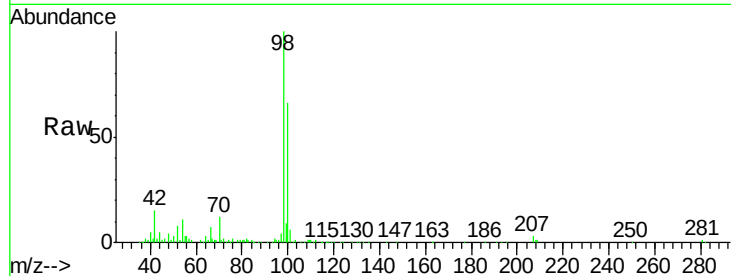
#50
Toluene-d8
Concen: 49.824 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008558.D
Acq: 07 Feb 2019 17:43

Instrument :
MSVOA_W
ClientSampleId :
SB-06(0-2)

Tot Ion	98	Resp	59665
Ion Ratio	100	Lower	Upper
98	100		
100	63.6	52.6	78.8

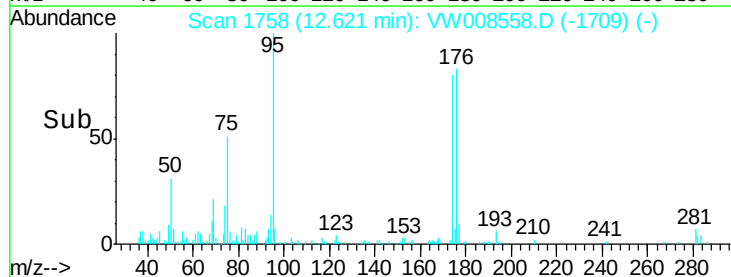
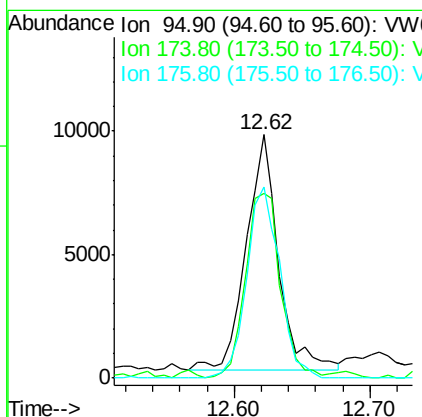
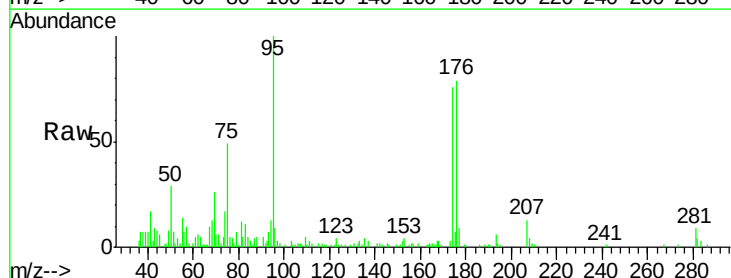
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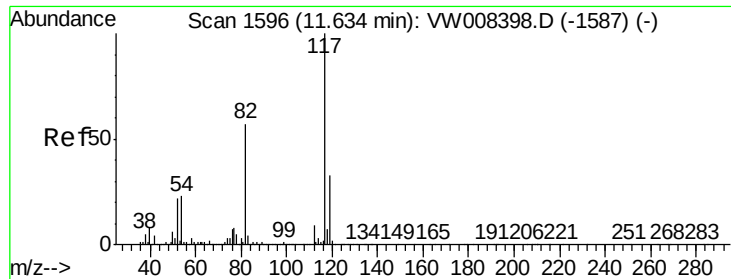
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#62
4-Bromofluorobenzene
Concen: 34.216 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008558.D
Acq: 07 Feb 2019 17:43

Tgt Ion	95	Resp	15750
Ion Ratio	100	Lower	Upper
95	100		
174	86.1	0.0	157.6
176	83.4	0.0	151.8





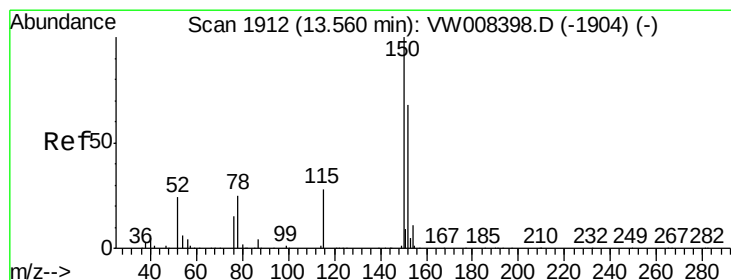
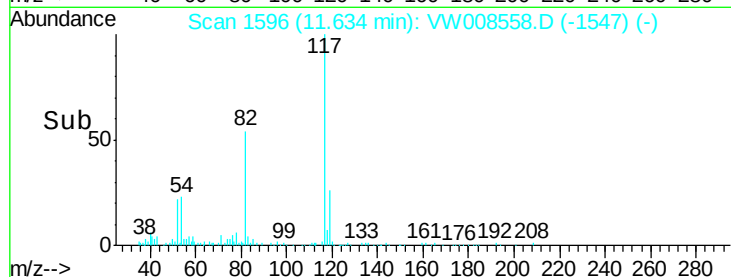
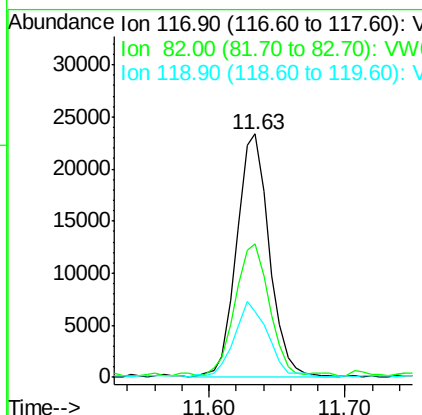
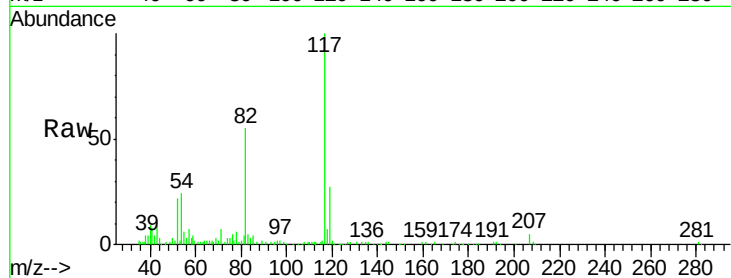
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008558.D
Acq: 07 Feb 2019 17:43

Instrument :
MSVOA_W
ClientSampleId :
SB-06(0-2)

Tot Ion	Ratio	Resp	Lower	Upper
117	100	38850		
82	54.4		45.4	68.0
119	26.8		26.2	39.4

Manual Integrations
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008558.D
Acq: 07 Feb 2019 17:43

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	10769		
115	60.8		29.9	89.7
150	144.4		0.0	351.4

