

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090118\
 Data File : VW005075.D
 Acq On : 01 Sep 2018 09:32
 Operator : SY/AP
 Sample : J4710-02RE
 Misc : 6.44G/5ML/MSVOA W/SOIL
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ENY-SB-05-9.5-10RE

Quant Time: Sep 04 01:11:50 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 01 03:35:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	362938	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	570704	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	561146	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	252908	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.31	65	132514	44.05	ug/l	0.00
Spiked Amount			Recovery	=	88.10%	
35) Dibromofluoromethane	7.89	113	133296	40.42	ug/l	0.00
Spiked Amount			Recovery	=	80.84%	
50) Toluene-d8	10.33	98	501653	33.01	ug/l	0.00
Spiked Amount			Recovery	=	66.02%	
62) 4-Bromofluorobenzene	12.63	95	162416	30.31	ug/l	0.00
Spiked Amount			Recovery	=	60.62%	

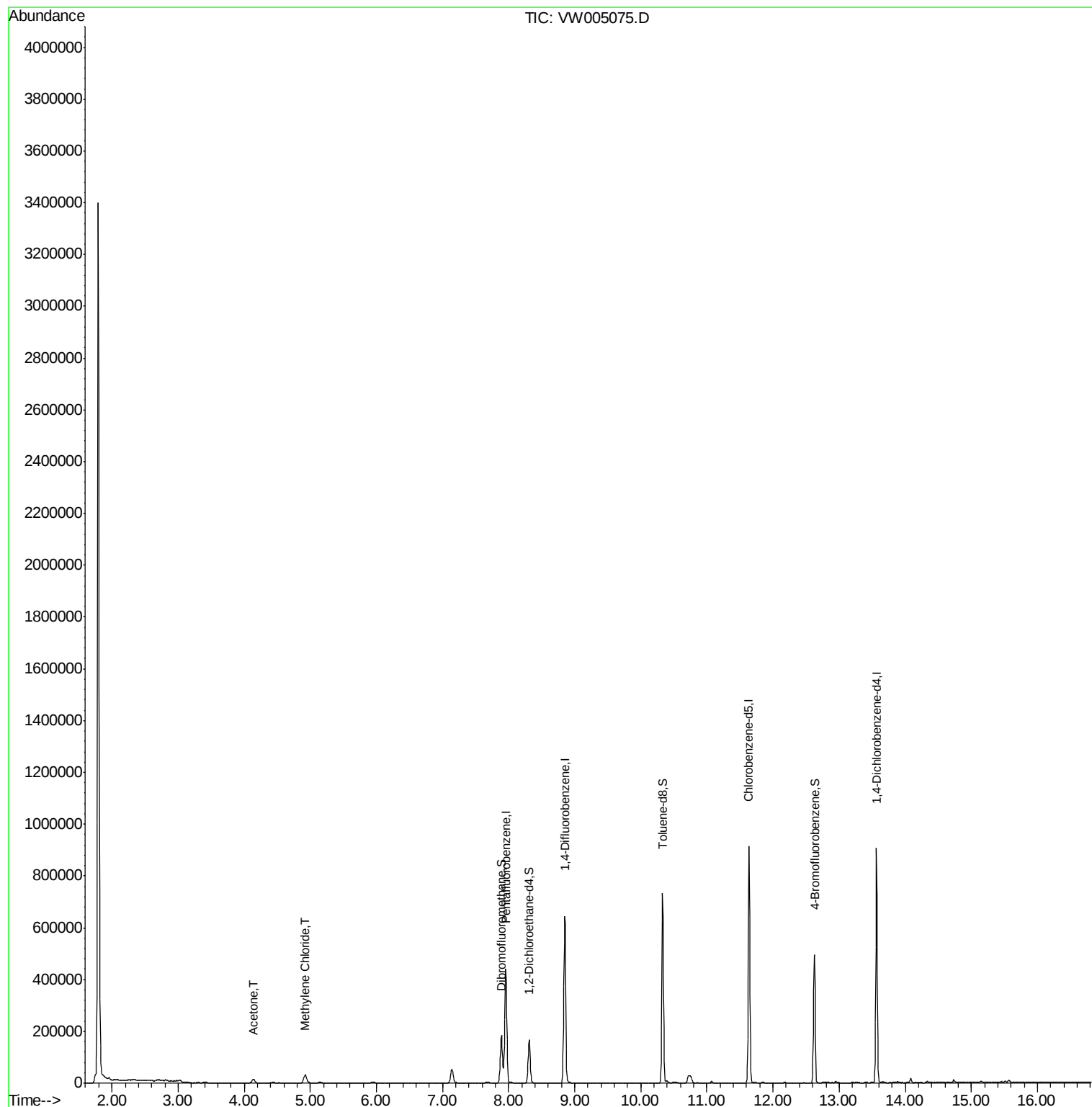
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	4.14	43	25215	41.79	ug/l	99
20) Methylene Chloride	4.92	84	25572	2.58	ug/l	100

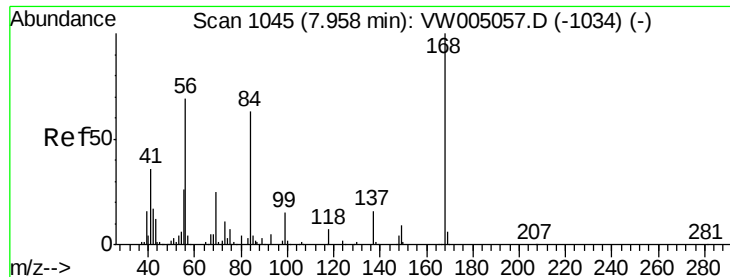
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090118\
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Quant Title : SW846 8260
QLast Update : Sat Sep 01 03:35:05 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.96 min Scan# 1045

Delta R.T. 0.00 min

Lab File: VW005075.D

Acq: 01 Sep 2018 09:32

Instrument :

MSVOA_W

ClientSampleId :

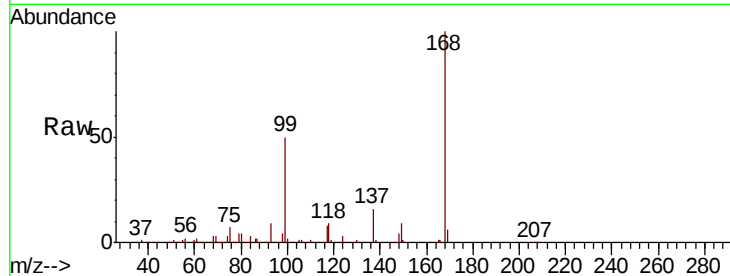
ENY-SB-05-9.5-10RE

Tot Ion:168 Resp: 362938

Ion Ratio Lower Upper

168 100

99 49.7 39.4 59.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.96

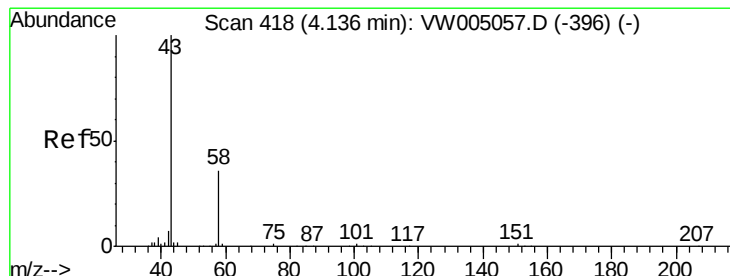
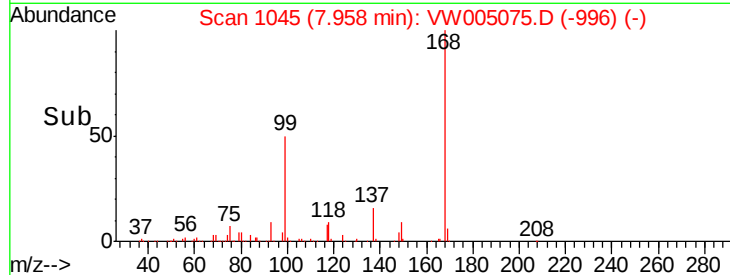
150000

100000

50000

0

Time-->



#16

Acetone

Concen: 41.79 ug/l

RT: 4.14 min Scan# 418

Delta R.T. 0.00 min

Lab File: VW005075.D

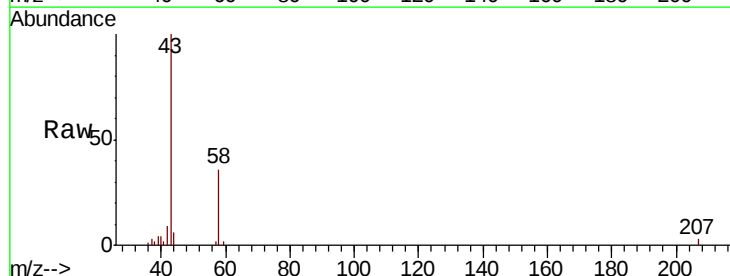
Acq: 01 Sep 2018 09:32

Tgt Ion: 43 Resp: 25215

Ion Ratio Lower Upper

43 100

58 35.9 29.0 43.6



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.14

8000

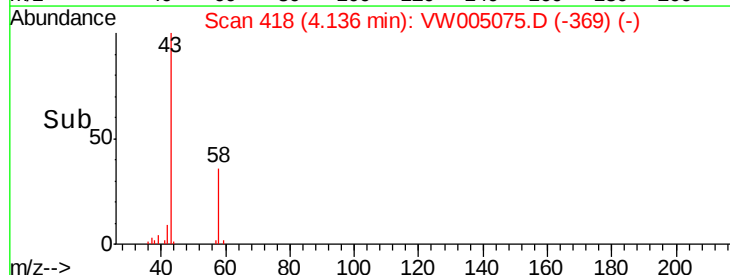
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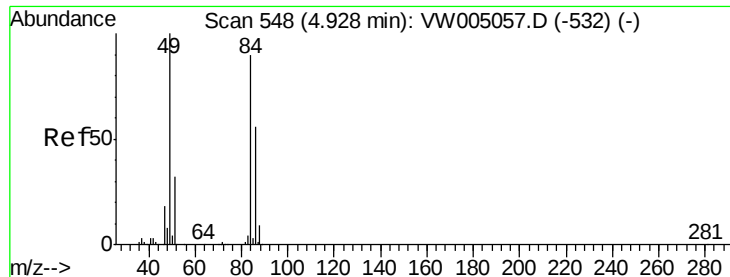
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2000

0

Time-->



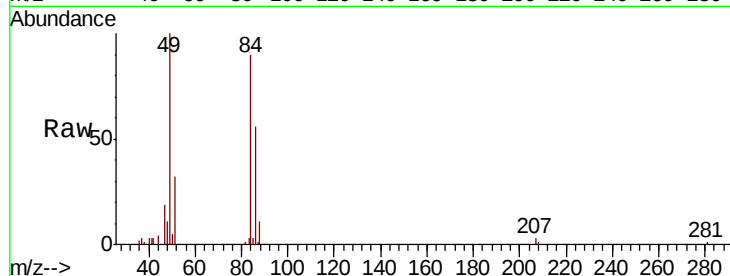


#20
Methvlene Chloride
Concen: 2.58 ug/l
RT: 4.92 min Scan# 547
Delta R.T. -0.01 min
Lab File: VW005075.D
Acq: 01 Sep 2018 09:32

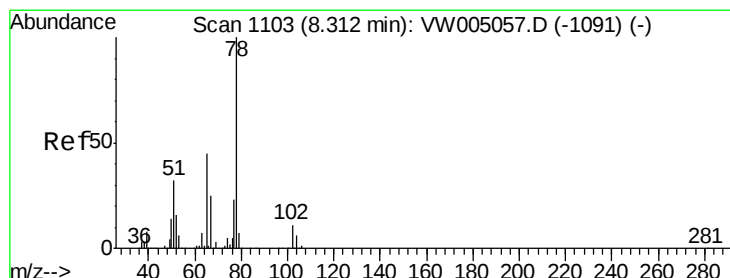
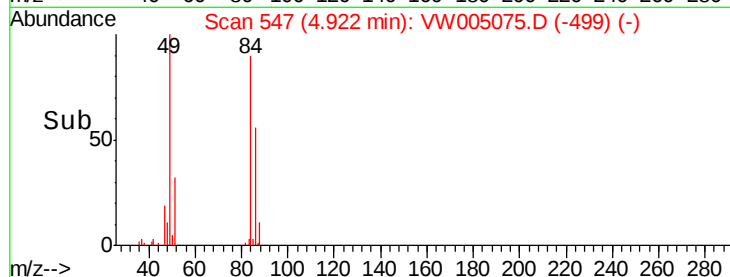
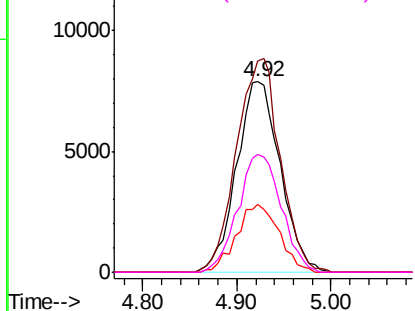
Instrument :
MSVOA_W
ClientSampleId :
ENY-SB-05-9.5-10RE

Tot Ion: 84 Resp: 25572

Ion	Ratio	Lower	Upper
84	100		
49	111.0	88.7	133.1
51	35.3	28.6	42.8
86	62.1	49.4	74.2



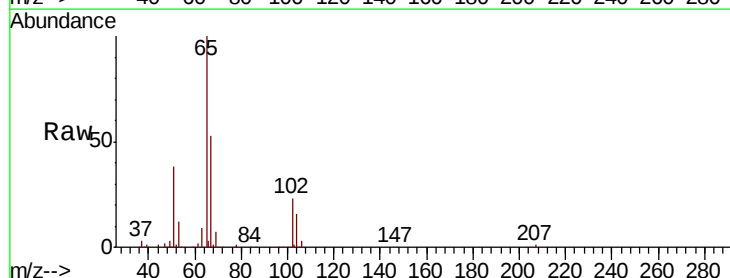
Abundance Ion 83.90 (83.60 to 84.60): VW
Ion 48.90 (48.60 to 49.60): VW
Ion 50.90 (50.60 to 51.60): VW
Ion 85.90 (85.60 to 86.60): VW



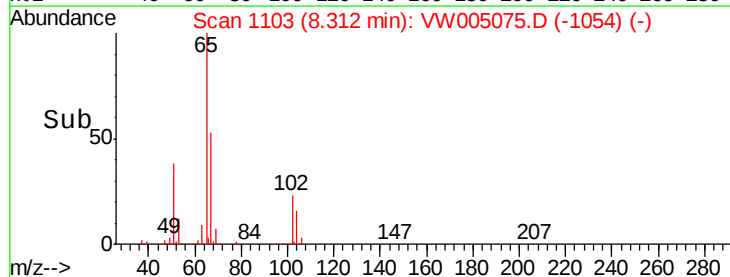
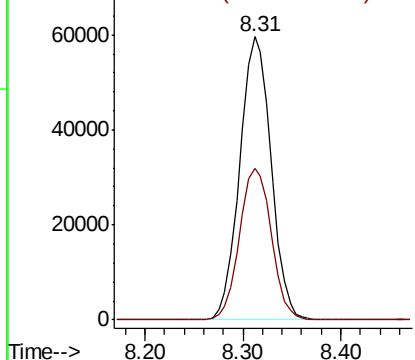
#33
1,2-Dichloroethane-d4
Concen: 44.05 ug/l
RT: 8.31 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VW005075.D
Acq: 01 Sep 2018 09:32

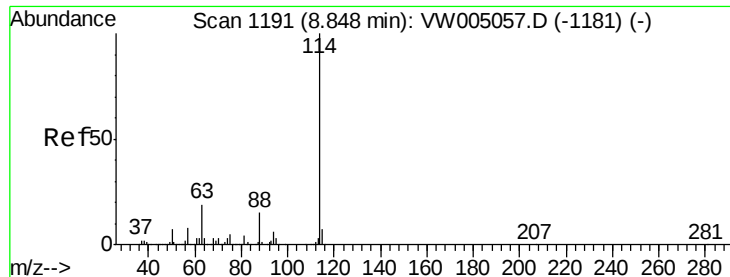
Tgt Ion: 65 Resp: 132514

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	109.4



Abundance Ion 64.90 (64.60 to 65.60): VW
Ion 66.90 (66.60 to 67.60): VW

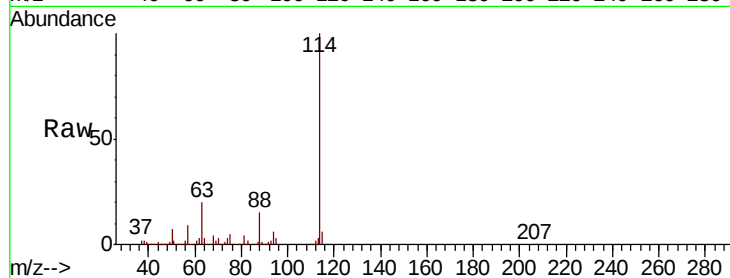




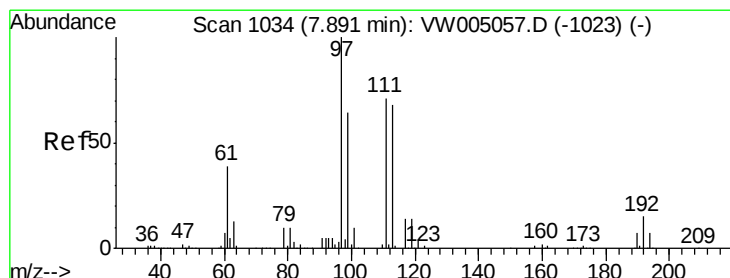
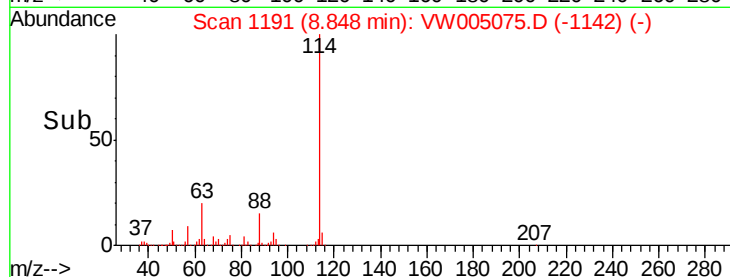
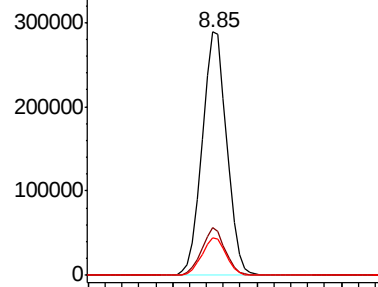
#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.85 min Scan# 1191
 Delta R.T. 0.00 min
 Lab File: VW005075.D
 Acq: 01 Sep 2018 09:32

Instrument :
 MSVOA_W
 ClientSampleId :
 ENY-SB-05-9.5-10RE

Tot Ion:	114	Resp:	570704
Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.0
88	15.2	0.0	30.2

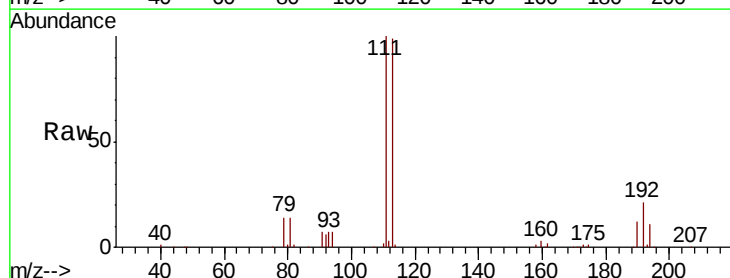


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VW
 Ion 87.90 (87.60 to 88.60): VW

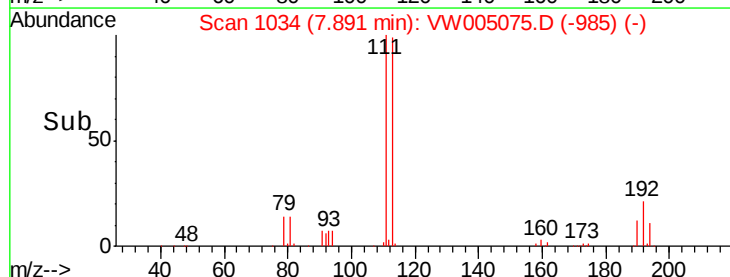
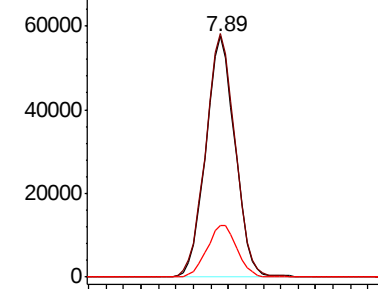


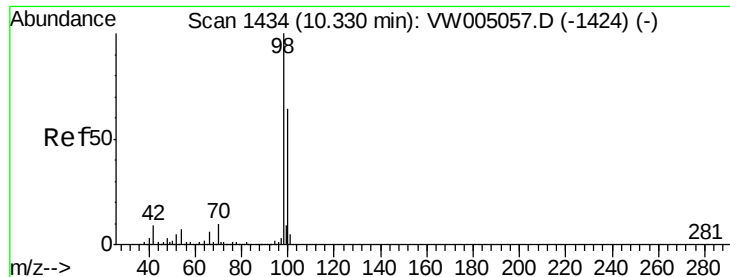
#35
 Dibromofluoromethane
 Concen: 40.42 ug/l
 RT: 7.89 min Scan# 1034
 Delta R.T. 0.00 min
 Lab File: VW005075.D
 Acq: 01 Sep 2018 09:32

Tgt Ion:	113	Resp:	133296
Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.2	123.2
192	22.2	18.1	27.1



Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V





#50

Toluene-d8

Concen: 33.01 ug/l

RT: 10.33 min Scan# 1434

Delta R.T. 0.00 min

Lab File: VW005075.D

Acq: 01 Sep 2018 09:32

Instrument :

MSVOA_W

ClientSampleId :

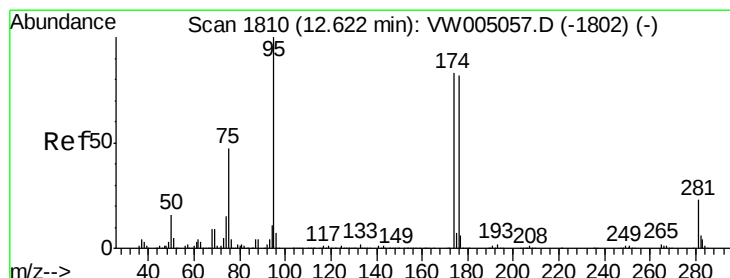
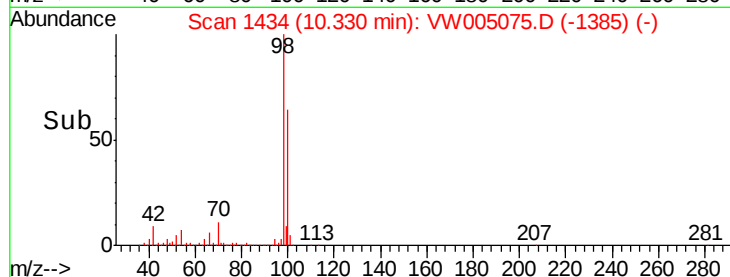
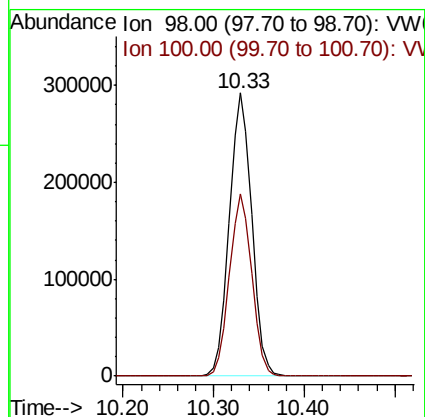
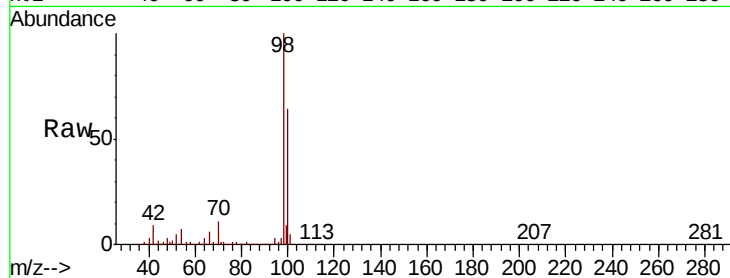
ENY-SB-05-9.5-10RE

Tot Ion: 98 Resp: 501653

Ion Ratio Lower Upper

98 100

100 63.9 51.7 77.5



#62

4-Bromofluorobenzene

Concen: 30.31 ug/l

RT: 12.63 min Scan# 1811

Delta R.T. 0.01 min

Lab File: VW005075.D

Acq: 01 Sep 2018 09:32

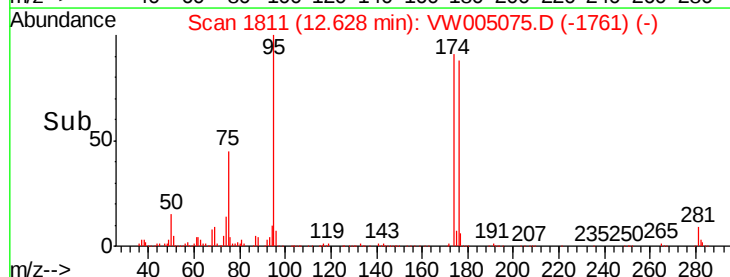
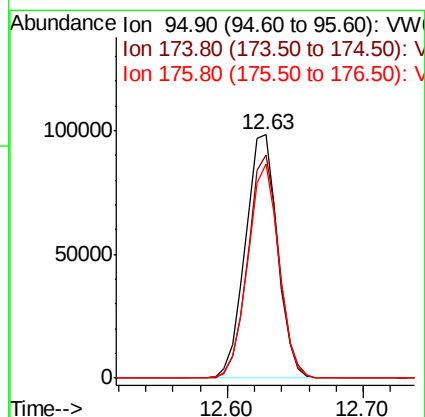
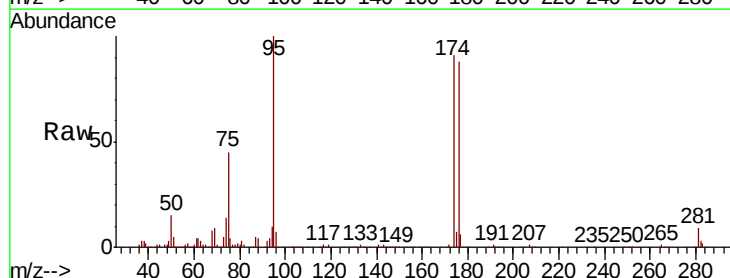
Tgt Ion: 95 Resp: 162416

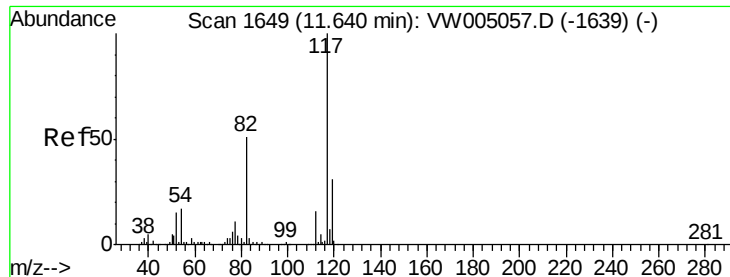
Ion Ratio Lower Upper

95 100

174 89.0 0.0 173.4

176 85.3 0.0 167.4

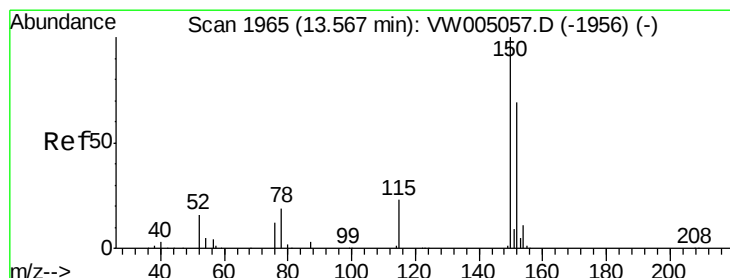
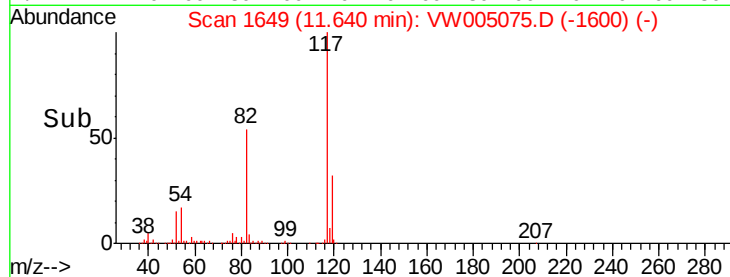
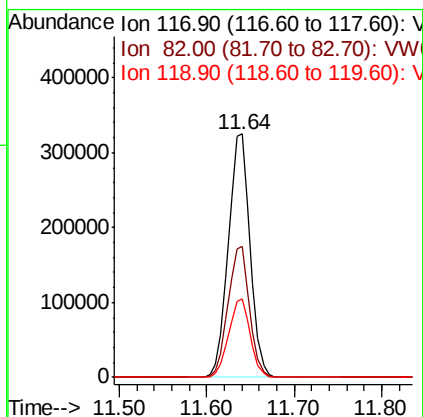
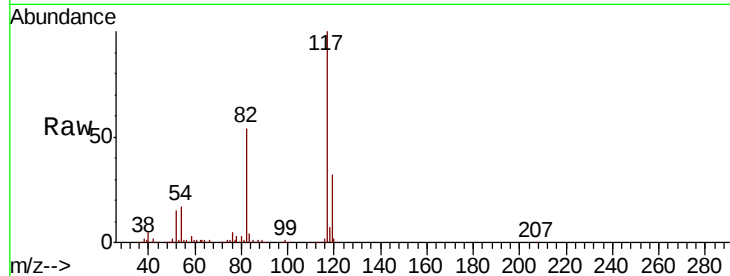




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.64 min Scan# 1649
Delta R.T. 0.00 min
Lab File: VW005075.D
Acq: 01 Sep 2018 09:32

Instrument :
MSVOA_W
ClientSampleId :
ENY-SB-05-9.5-10RE

Tot Ion	Ratio	Lower	Upper
117	100		
82	53.6	40.9	61.3
119	32.4	24.9	37.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.57 min Scan# 1965
Delta R.T. 0.00 min
Lab File: VW005075.D
Acq: 01 Sep 2018 09:32

Tgt Ion	Ratio	Lower	Upper
152	100		
115	55.1	27.8	83.4
150	157.5	0.0	351.4

