

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062418\
 Data File : VW003522.D
 Acq On : 24 Jun 2018 20:15
 Operator : SY/AP
 Sample : J3669-24
 Misc : 6.12G/5ML/MSVOA W/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 WP021SB479-29-31-180620

Manual Integrations
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Quant Time: Jun 25 01:34:53 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 16 05:18:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	172825	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	299466	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	271523	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	134627	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	114268	61.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	122.08%	
35) Dibromofluoromethane	7.88	113	99362	53.40	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.80%	
50) Toluene-d8	10.33	98	355688	48.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.42%	
62) 4-Bromofluorobenzene	12.62	95	140500	53.81	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.62%	

Target Compounds

						Qvalue
4) Vinyl Chloride	2.36	62	529102	274.93	ug/l	100
12) 1,1-Dichloroethene	4.04	96	96093	61.42	ug/l	96
16) Acetone	4.15	43	14093	35.90	ug/l	94
20) Methylene Chloride	4.90	84	13143	4.54	ug/l	94
21) trans-1,2-Dichloroethene	5.42	96	23094	13.56	ug/l	97
27) cis-1,2-Dichloroethene	7.15	96	29332770m	15682.32	ug/l	
30) Chloroform	7.68	83	35714	10.83	ug/l	96
31) Cyclohexane	7.95	56	21926	7.25	ug/l #	80
39) Methylcyclohexane	9.34	83	40328	12.05	ug/l	96
40) Benzene	8.33	78	143805	18.04	ug/l	98
44) Trichloroethene	9.09	130	26118735m	12364.80	ug/l	
52) Toluene	10.39	92	102070	19.97	ug/l	99
55) 1,1,2-Trichloroethane	10.79	97	30946	21.13	ug/l	98
64) Tetrachloroethene	10.87	164	9616	5.29	ug/l	98
65) Chlorobenzene	11.66	112	39945	7.06	ug/l	97
67) Ethyl Benzene	11.74	91	71808	7.16	ug/l	100
68) m/p-Xylenes	11.85	106	39162	10.28	ug/l	98
70) Styrene	12.19	104	19800	3.37	ug/l	89
73) Isopropylbenzene	12.47	105	23128	2.47	ug/l	97
78) n-propylbenzene	12.81	91	46640	4.07	ug/l	99
80) 1,3,5-Trimethylbenzene	12.95	105	117273	14.92	ug/l	99
83) tert-Butylbenzene	13.21	119	11306	1.69	ug/l	100
84) 1,2,4-Trimethylbenzene	13.26	105	337553	41.75	ug/l	100
85) sec-Butylbenzene	13.39	105	33709	3.39	ug/l #	57
86) p-Isopropyltoluene	13.51	119	20338	2.32	ug/l	98
87) 1,3-Dichlorobenzene	13.51	146	36470	8.14	ug/l	97
88) 1,4-Dichlorobenzene	13.58	146	76528	17.18	ug/l	96
89) n-Butylbenzene	13.83	91	34155	3.99	ug/l #	79
91) 1,2-Dichlorobenzene	13.88	146	203069	51.75	ug/l	98
95) Naphthalene	15.38	128	320817	68.65	ug/l	99

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

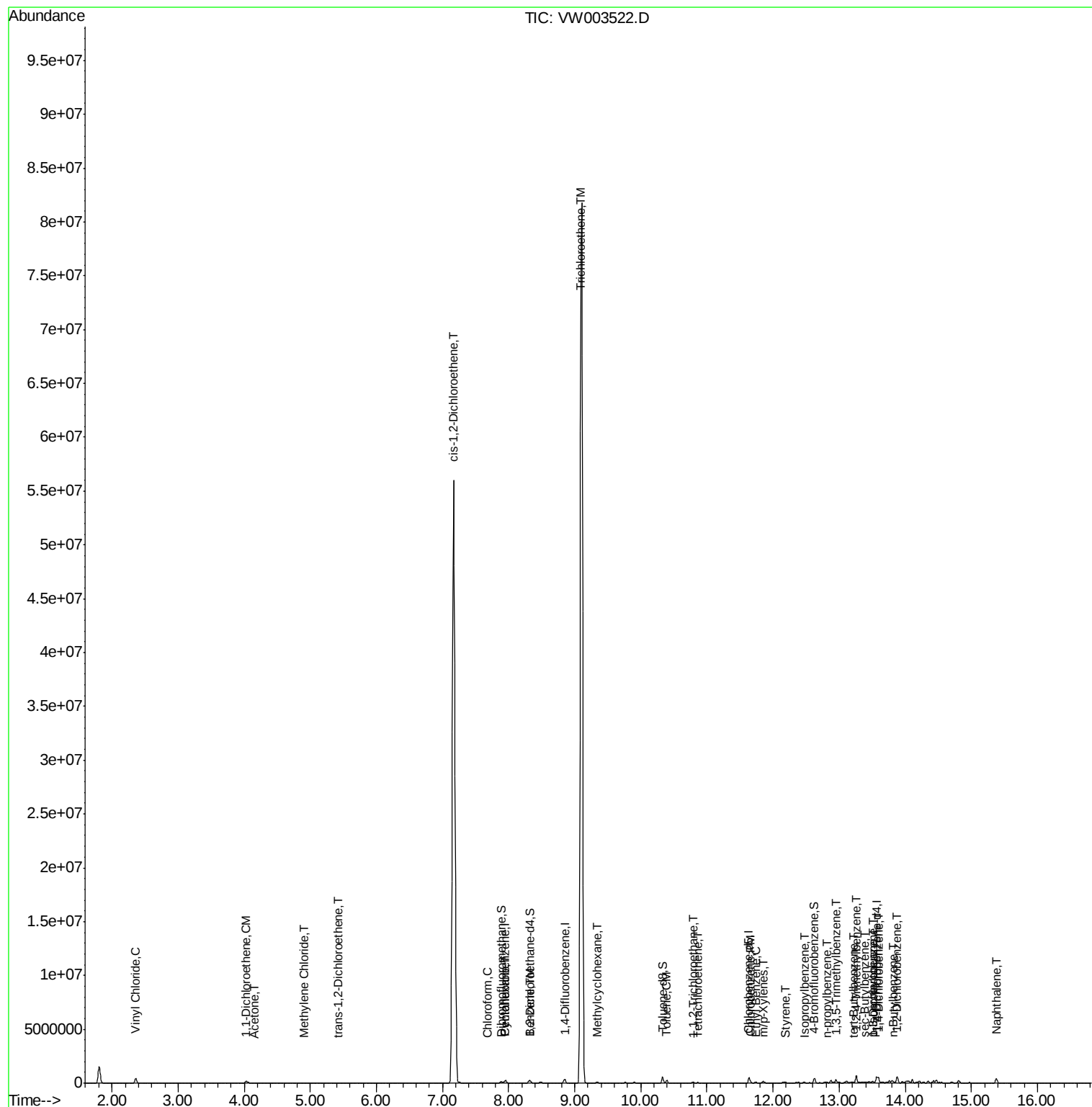
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Data File : VW003522.D
Acq On : 24 Jun 2018 20:15
Operator : SY/AP
Sample : J3669-24
Misc : 6.12G/5ML/MSVOA W/SOIL
ALS Vial : 22 Sample Multiplier: 1

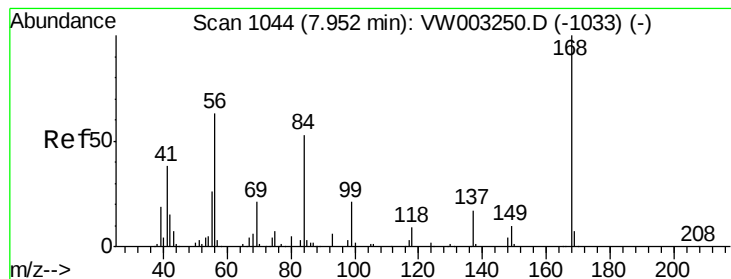
Instrument :
MSVOA_W
ClientSampleId :
WP021SB479-29-31-180620

Manual Integrations
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Quant Time: Jun 25 01:34:53 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 05:18:54 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.95 min Scan# 1044

Delta R.T. 0.00 min

Lab File: VW003522.D

Acq: 24 Jun 2018 20:15

Instrument :

MSVOA_W

ClientSampleId :

WP021SB479-29-31-180620

Tot Ion:168 Resp: 172825

Ion Ratio Lower Upper

168 100

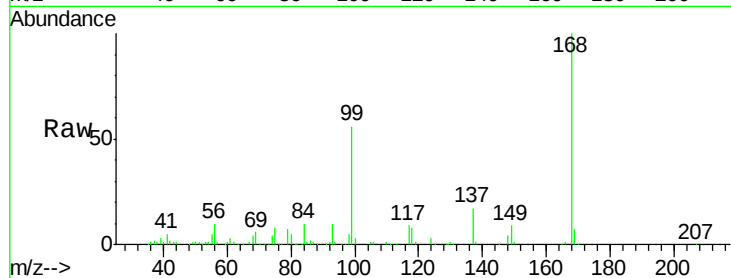
99 56.4 45.5 68.3

Manual Integrations

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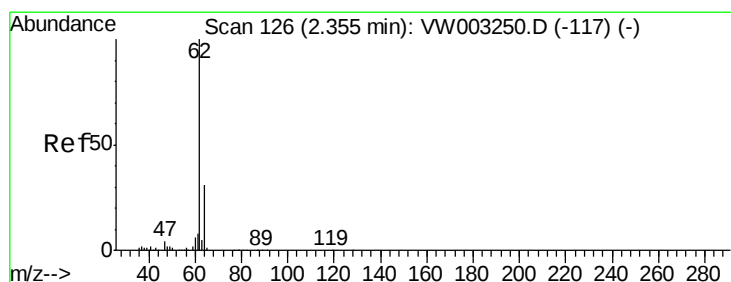
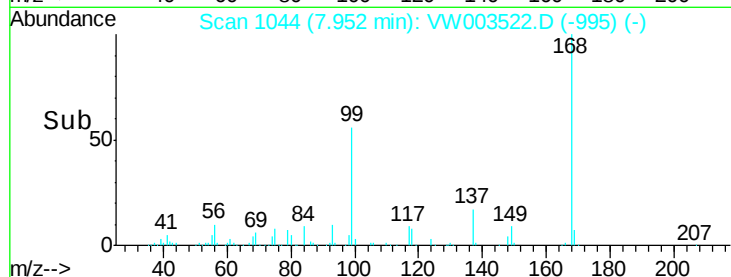
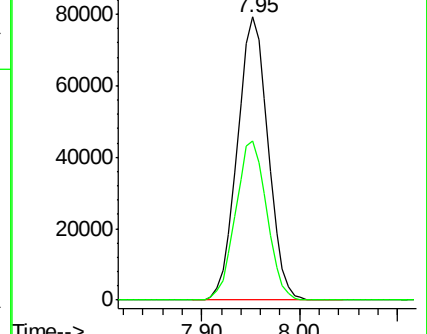
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Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#4

Vinyl Chloride

Concen: 274.93 ug/l

RT: 2.36 min Scan# 126

Delta R.T. 0.00 min

Lab File: VW003522.D

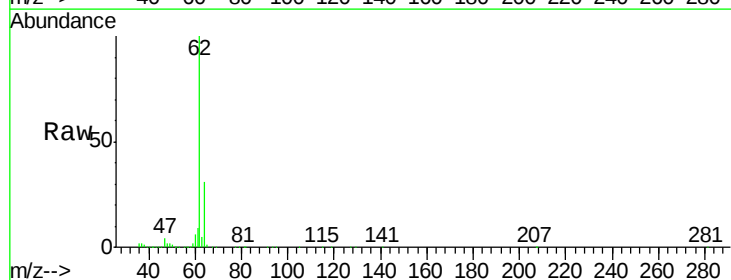
Acq: 24 Jun 2018 20:15

Tgt Ion: 62 Resp: 529102

Ion Ratio Lower Upper

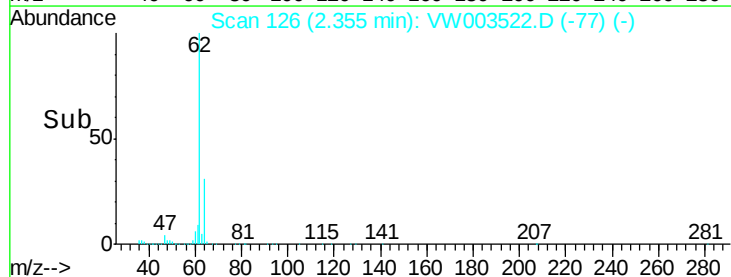
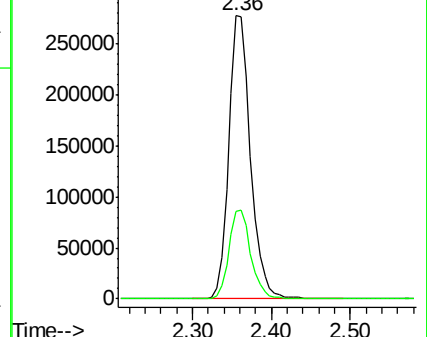
62 100

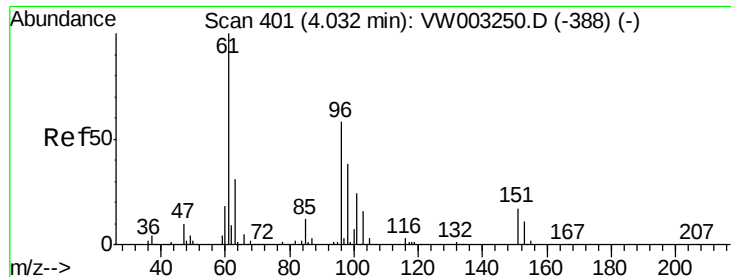
64 31.1 24.9 37.3



Abundance Ion 61.90 (61.60 to 62.60): VW

Ion 63.90 (63.60 to 64.60): VW





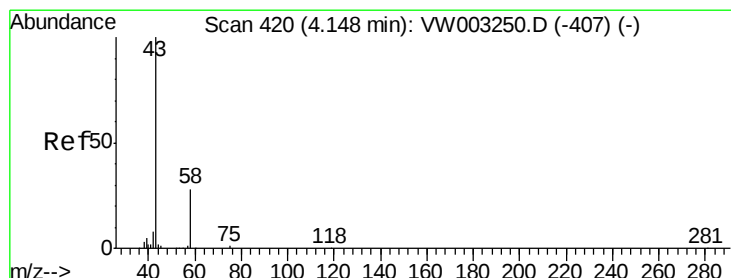
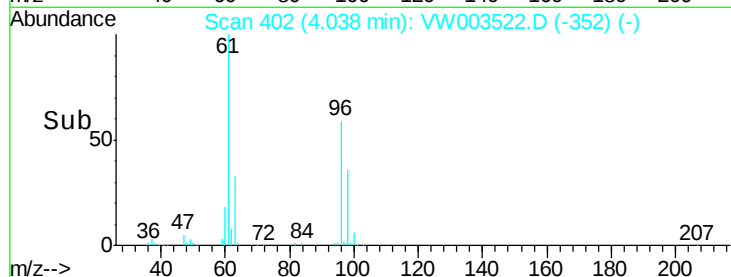
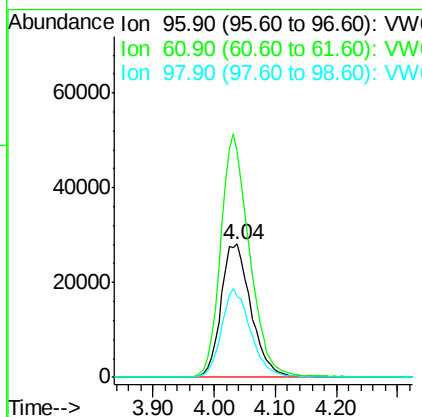
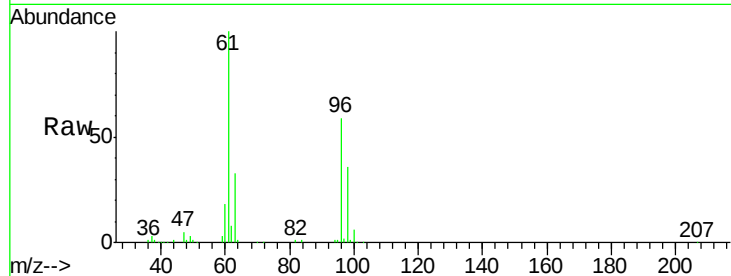
#12
 1,1-Dichloroethene
 Concen: 61.42 ug/l
 RT: 4.04 min Scan# 402
 Delta R.T. 0.01 min
 Lab File: VW003522.D
 Acq: 24 Jun 2018 20:15

Instrument :
 MSVOA_W
 ClientSampleId :
 WP021SB479-29-31-180620

Tot Ion	Ratio	Lower	Upper
96	100		
61	169.7	139.0	208.4
98	60.9	53.3	79.9

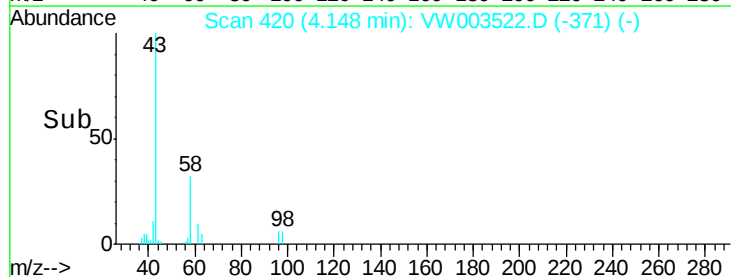
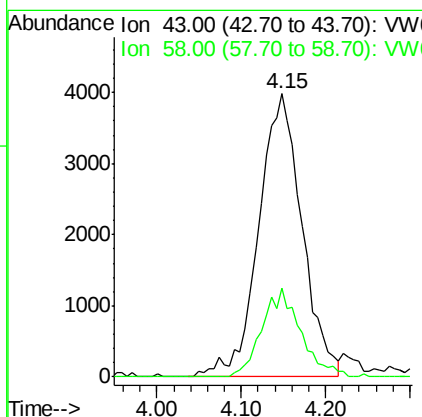
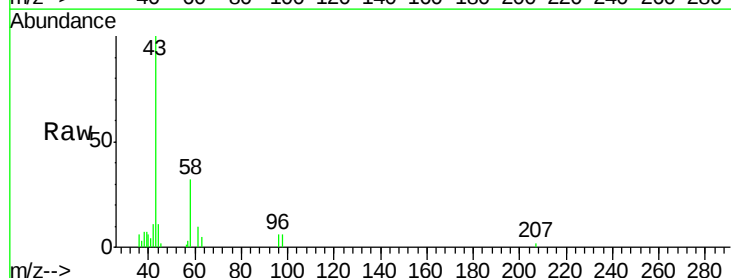
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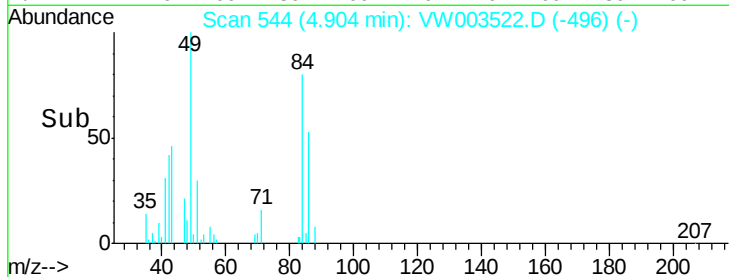
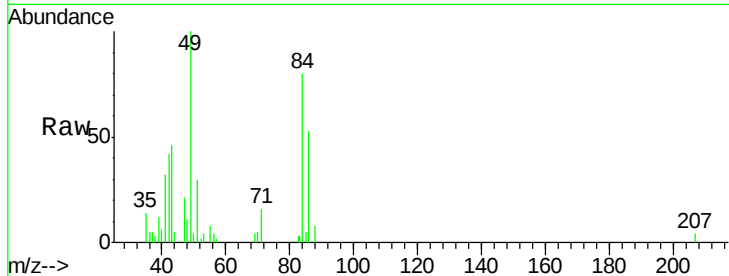
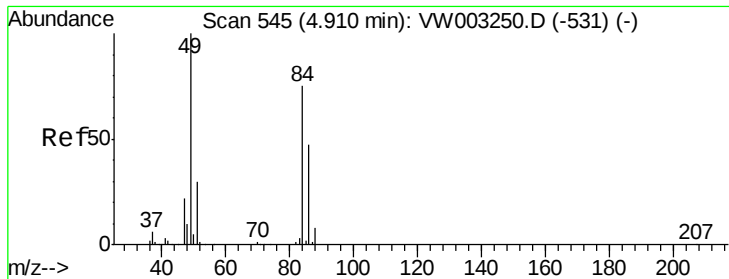
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#16
 Acetone
 Concen: 35.90 ug/l
 RT: 4.15 min Scan# 420
 Delta R.T. 0.00 min
 Lab File: VW003522.D
 Acq: 24 Jun 2018 20:15

Tgt Ion	Ratio	Lower	Upper
43	100		
58	31.6	22.6	34.0





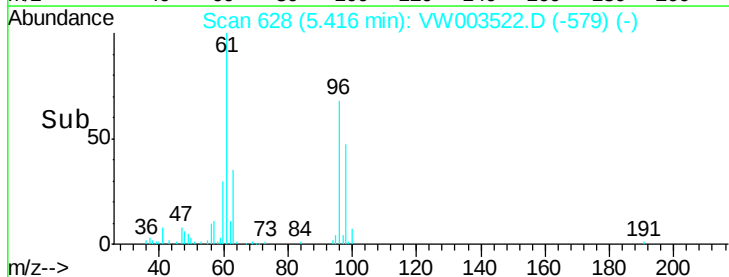
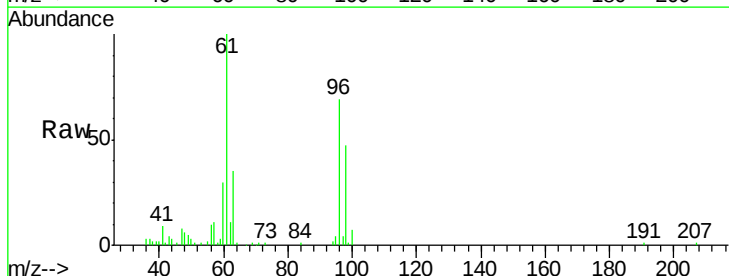
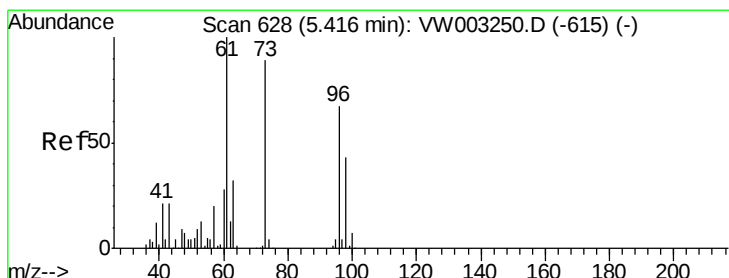
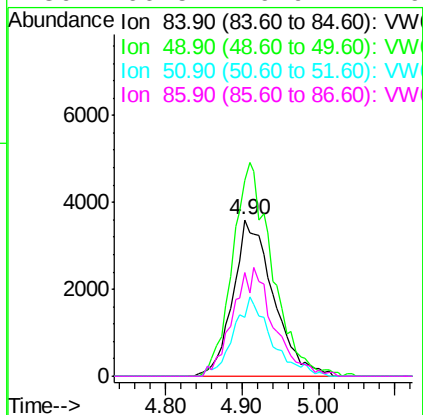
#20
Methvlene Chloride
Concen: 4.54 ug/l
RT: 4.90 min Scan# 544
Delta R.T. -0.01 min
Lab File: VW003522.D
Acq: 24 Jun 2018 20:15

Tot Ion	Ratio	Lower	Upper
84	100		
49	125.1	106.3	159.5
51	37.7	32.0	48.0
86	66.5	49.9	74.9

Instrument :
MSVOA_W
ClientSampleId :
WP021SB479-29-31-180620

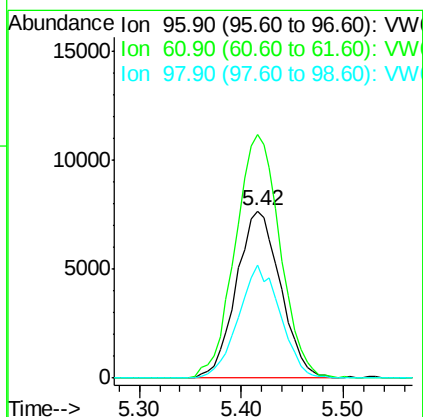
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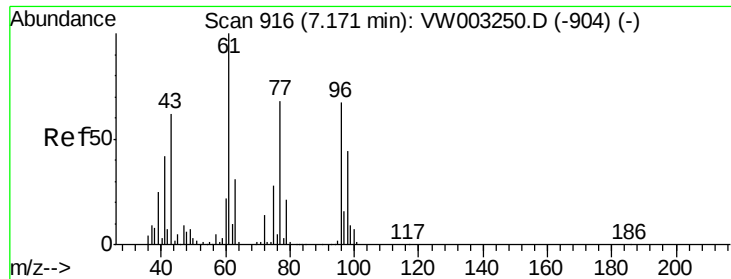
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#21
trans-1,2-Dichloroethene
Concen: 13.56 ug/l
RT: 5.42 min Scan# 628
Delta R.T. 0.00 min
Lab File: VW003522.D
Acq: 24 Jun 2018 20:15

Tgt Ion	Ratio	Lower	Upper
96	100		
61	145.7	118.7	178.1
98	67.9	51.0	76.6





#27

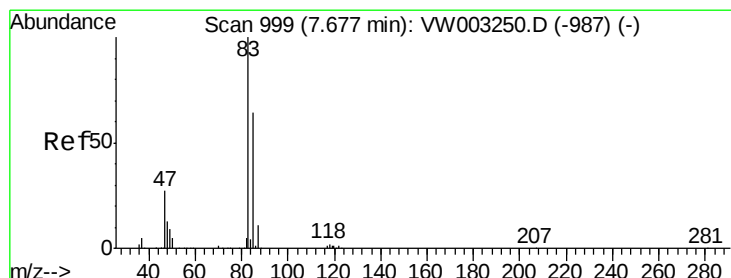
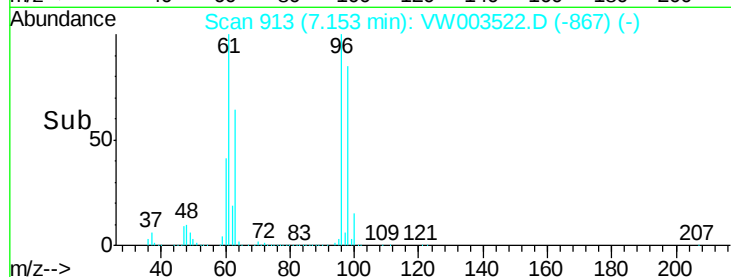
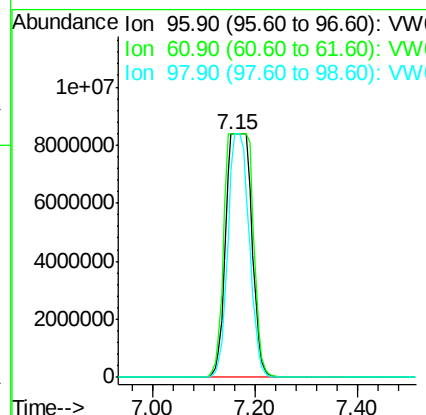
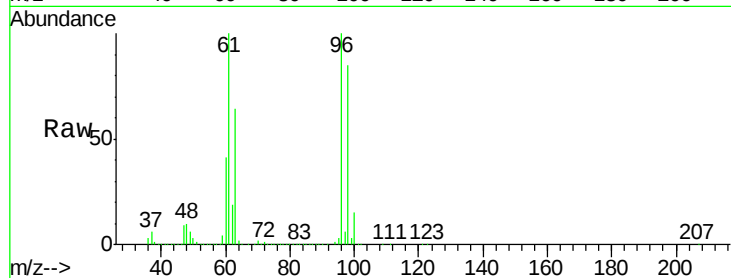
cis-1,2-Dichloroethene
 Concen: 15682.32 ug/l m
 RT: 7.15 min Scan# 913
 Delta R.T. -0.02 min
 Lab File: VW003522.D
 Acq: 24 Jun 2018 20:15

Instrument :
 MSVOA_W
 ClientSampleId :
 WP021SB479-29-31-180620

Tot Ion: 96 Resp: 29332770
 Ion Ratio Lower Upper
 96 100
 61 0.0 0.0 298.8
 98 0.0 0.0 130.4

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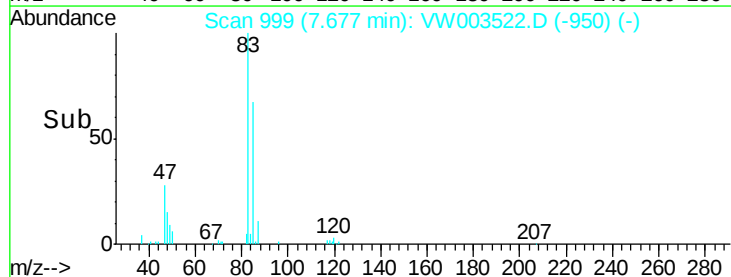
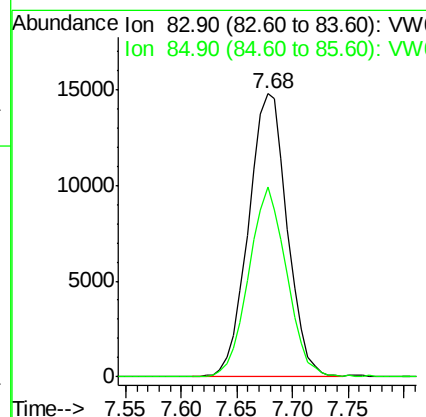
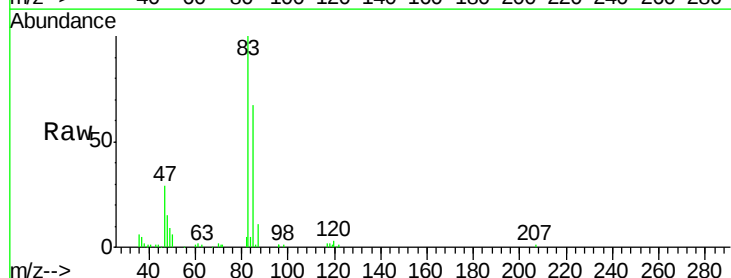
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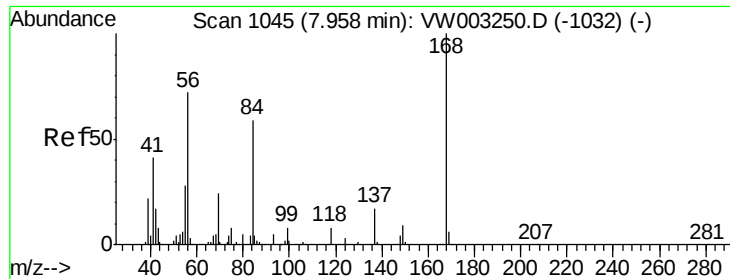


#30

Chloroform
 Concen: 10.83 ug/l
 RT: 7.68 min Scan# 999
 Delta R.T. 0.00 min
 Lab File: VW003522.D
 Acq: 24 Jun 2018 20:15

Tgt Ion: 83 Resp: 35714
 Ion Ratio Lower Upper
 83 100
 85 67.0 51.3 76.9





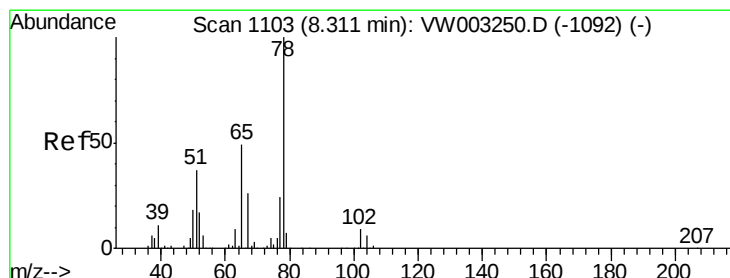
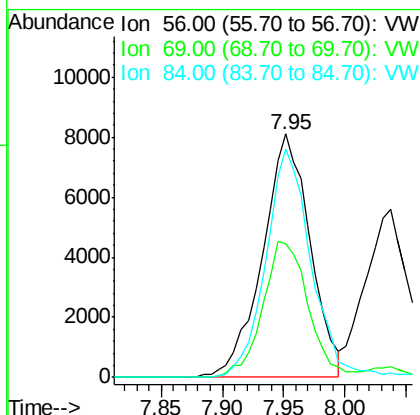
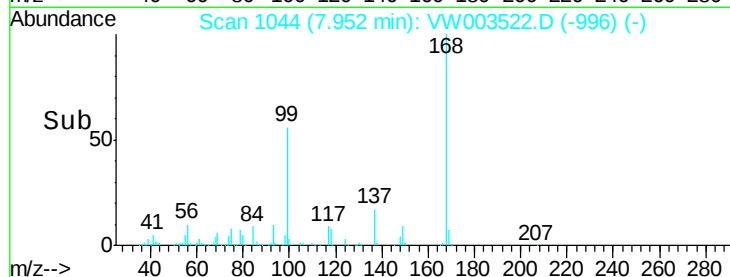
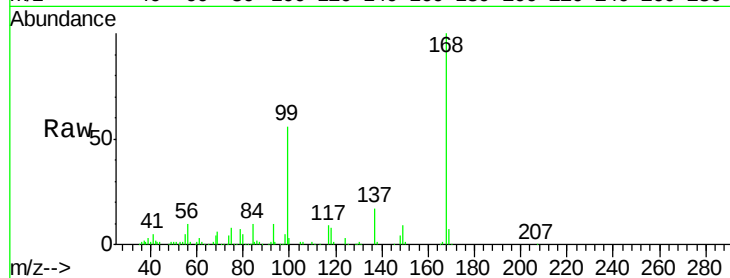
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Cyclohexane
Concen: 7.25 ug/l
RT: 7.95 min Scan# 1044
Delta R.T. -0.01 min
Lab File: VW003522.D
Acq: 24 Jun 2018 20:15

Instrument :
MSVOA_W
ClientSampleId :
WP021SB479-29-31-180620

Tot Ion	Ratio	Lower	Upper
56	100		
69	54.7	26.3	39.5#
84	93.8	65.7	98.5

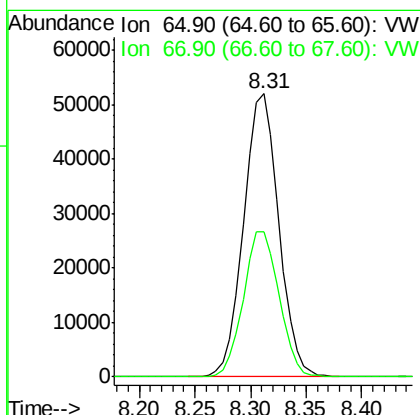
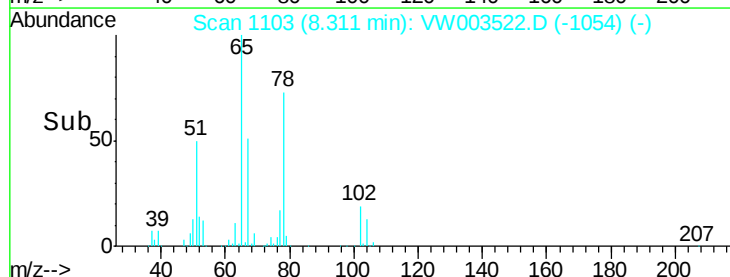
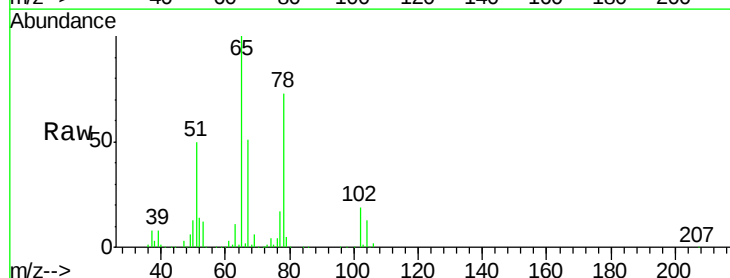
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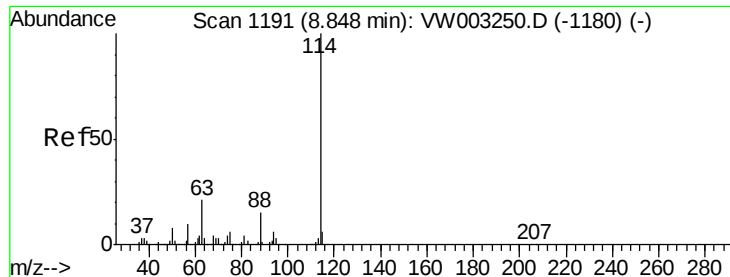
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#33
1,2-Dichloroethane-d4
Concen: 61.04 ug/l
RT: 8.31 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VW003522.D
Acq: 24 Jun 2018 20:15

Tgt Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	104.2





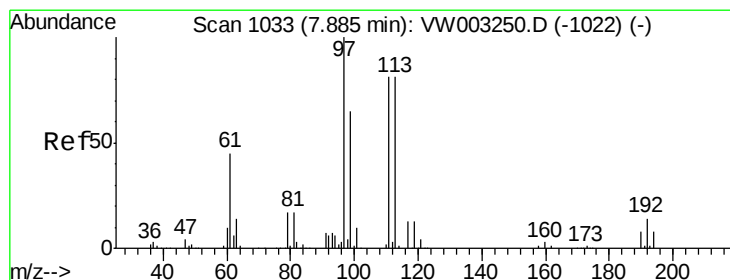
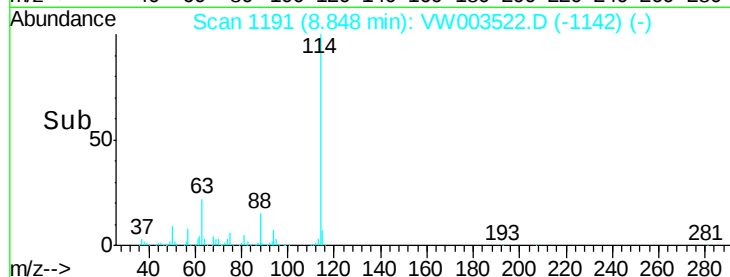
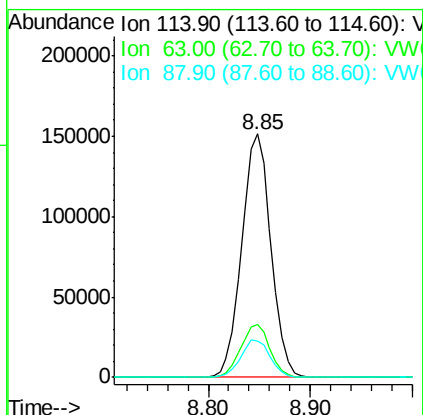
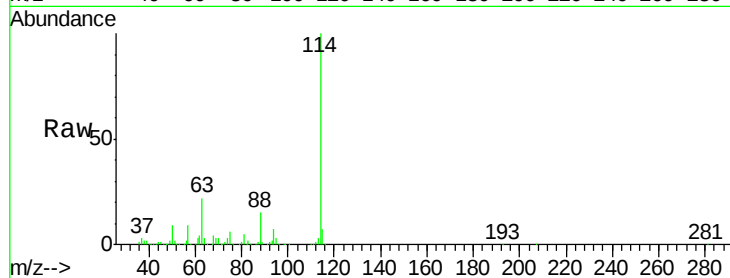
#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.85 min Scan# 1191
 Delta R.T. 0.00 min
 Lab File: VW003522.D
 Acq: 24 Jun 2018 20:15

Instrument :
 MSVOA_W
 ClientSampleId :
 WP021SB479-29-31-180620

Tot Ion	Ratio	Resp Lower	Upper
114	100		
63	21.9	0.0	43.0
88	15.1	0.0	29.6

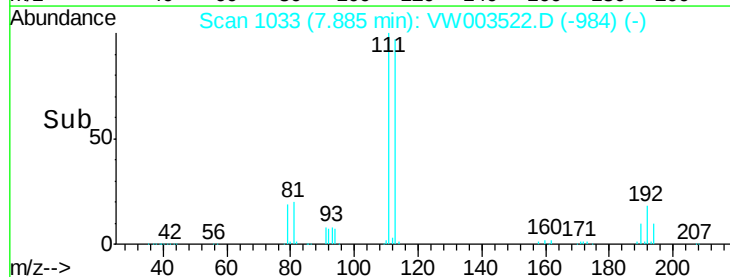
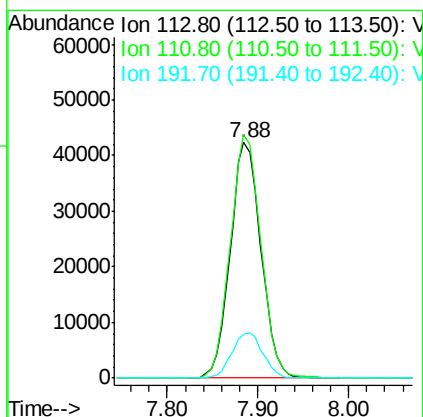
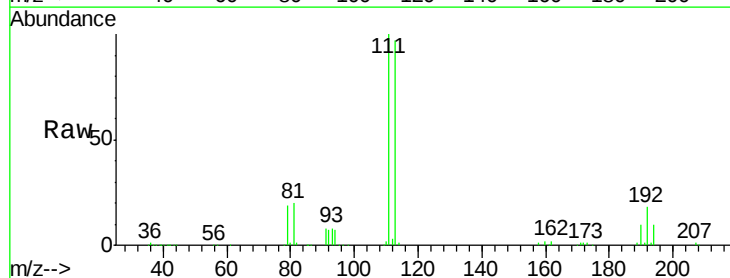
Manual Integrations
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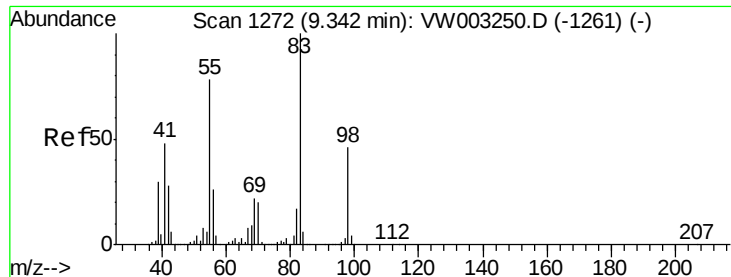
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#35
 Dibromofluoromethane
 Concen: 53.40 ug/l
 RT: 7.88 min Scan# 1033
 Delta R.T. 0.00 min
 Lab File: VW003522.D
 Acq: 24 Jun 2018 20:15

Tgt Ion	Ratio	Resp Lower	Upper
113	100		
111	103.1	82.2	123.2
192	19.6	16.2	24.2





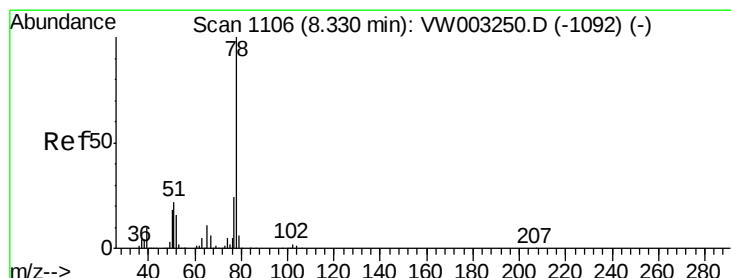
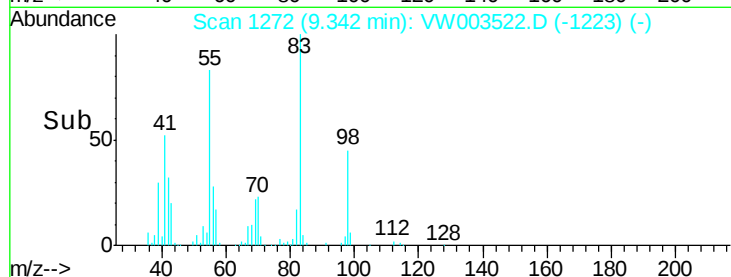
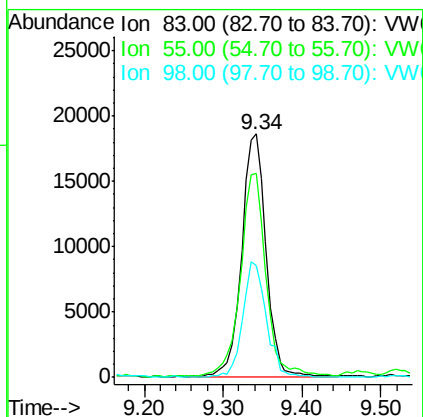
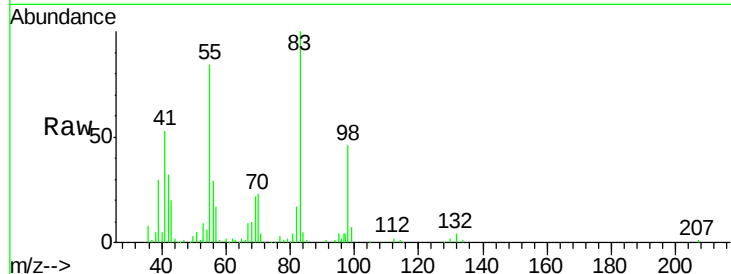
#39
Methvlcvclohexane
Concen: 12.05 ug/l
RT: 9.34 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VW003522.D
Acq: 24 Jun 2018 20:15

Instrument :
MSVOA_W
ClientSampleId :
WP021SB479-29-31-180620

Tot Ion	Ratio	Lower	Upper
83	100		
55	83.0	62.6	93.8
98	45.7	37.0	55.4

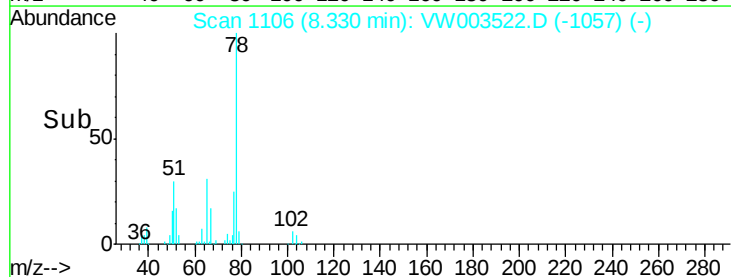
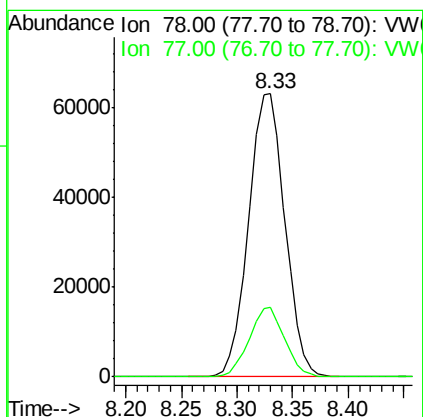
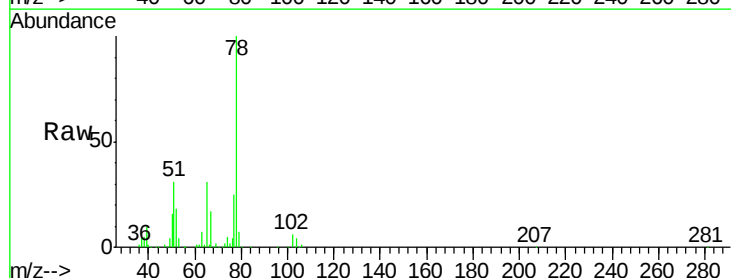
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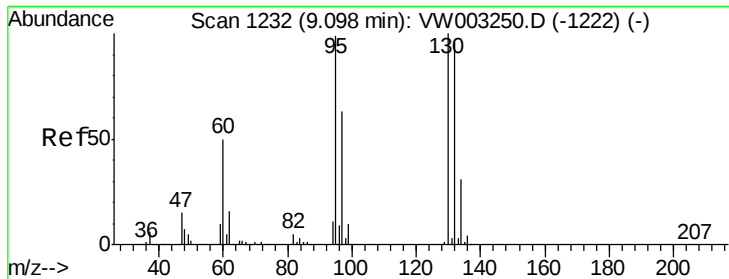
apatel
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#40
Benzene
Concen: 18.04 ug/l
RT: 8.33 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VW003522.D
Acq: 24 Jun 2018 20:15

Tgt Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.0	28.6





#44

Trichloroethene

Concen: 12364.80 ug/l m

RT: 9.09 min Scan# 1230

Delta R.T. -0.01 min

Lab File: VW003522.D

Acq: 24 Jun 2018 20:15

Instrument :

MSVOA_W

ClientSampleId :

WP021SB479-29-31-180620

Tot Ion:130 Resp:26118735

Ion Ratio Lower Upper

130 100

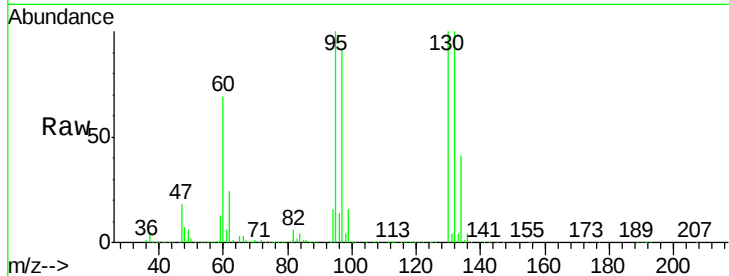
95 100.0 0.0 198.0

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Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VW

8000000

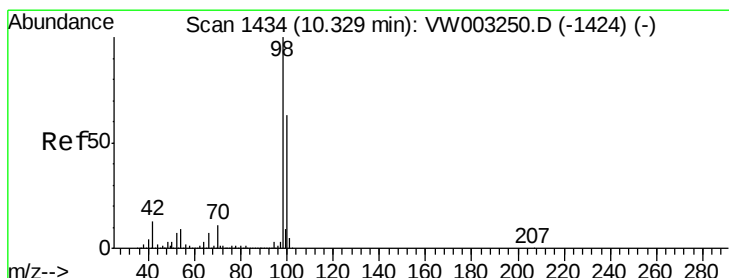
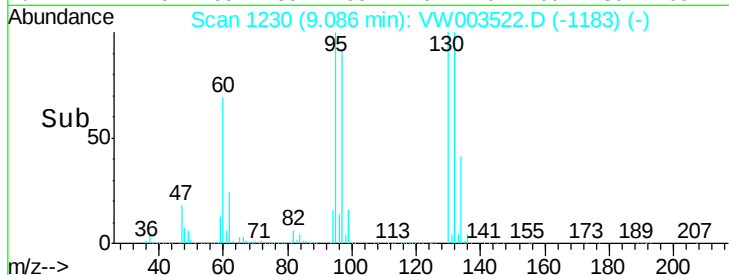
6000000

4000000

2000000

0

Time--> 8.90 9.00 9.10 9.20 9.30



#50

Toluene-d8

Concen: 48.21 ug/l

RT: 10.33 min Scan# 1434

Delta R.T. 0.00 min

Lab File: VW003522.D

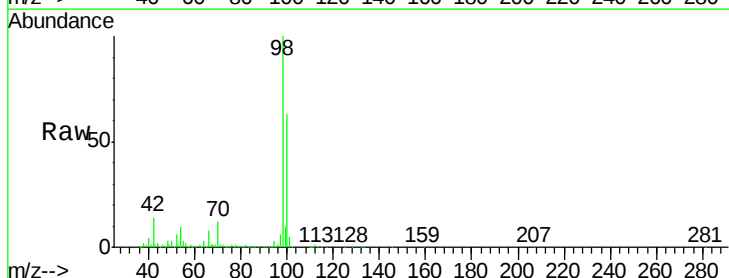
Acq: 24 Jun 2018 20:15

Tgt Ion: 98 Resp: 355688

Ion Ratio Lower Upper

98 100

100 63.8 50.8 76.2



Abundance Ion 98.00 (97.70 to 98.70): VW

Ion 100.00 (99.70 to 100.70): VW

200000

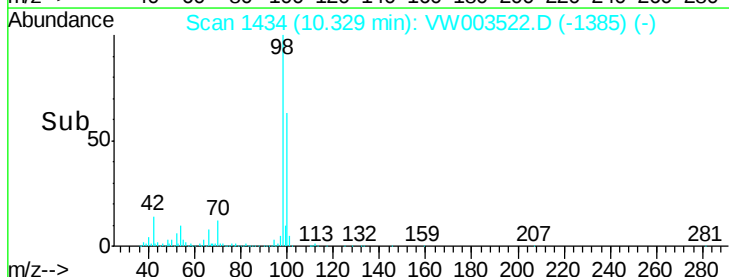
150000

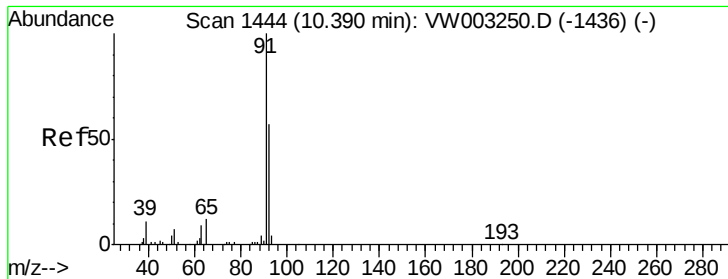
100000

50000

0

Time--> 10.30 10.33 10.40





#52

Toluene

Concen: 19.97 ug/l

RT: 10.39 min Scan# 1444

Delta R.T. 0.00 min

Lab File: VW003522.D

Acq: 24 Jun 2018 20:15

Instrument :

MSVOA_W

ClientSampleId :

WP021SB479-29-31-180620

Tot Ion: 92 Resp: 102070

Ion Ratio Lower Upper

92 100

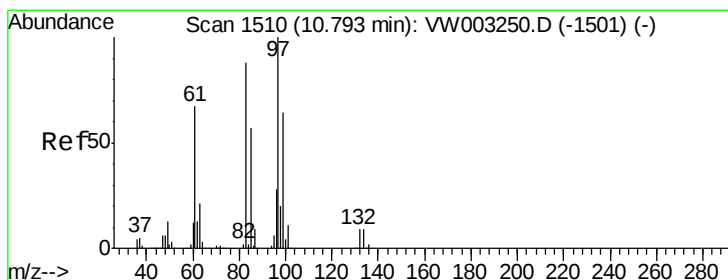
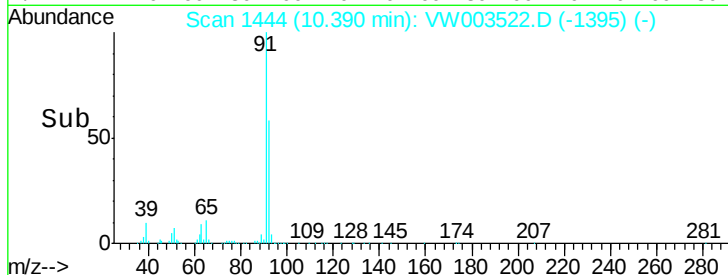
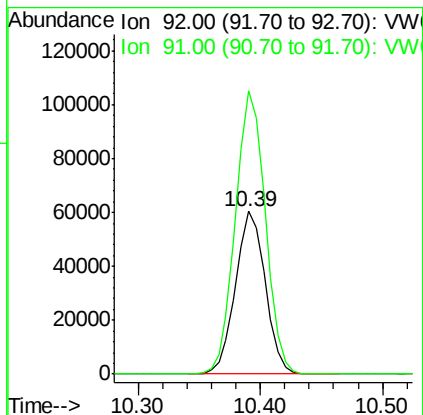
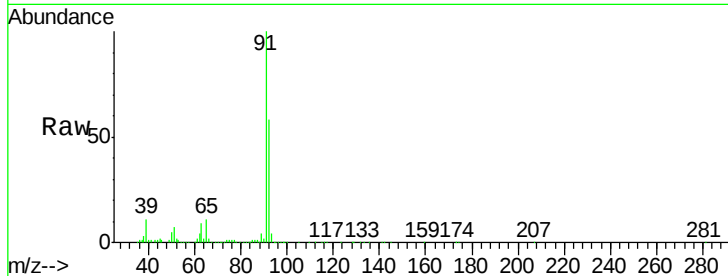
91 174.3 141.1 211.7

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#55

1,1,2-Trichloroethane

Concen: 21.13 ug/l

RT: 10.79 min Scan# 1510

Delta R.T. 0.00 min

Lab File: VW003522.D

Acq: 24 Jun 2018 20:15

Tgt Ion: 97 Resp: 30946

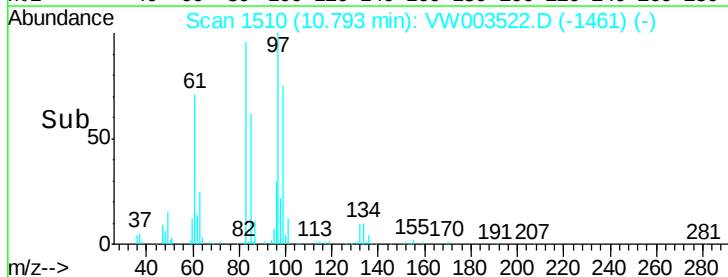
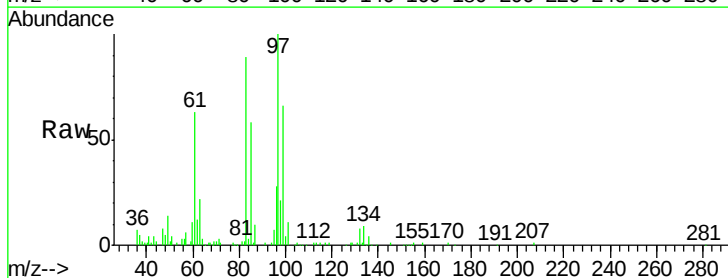
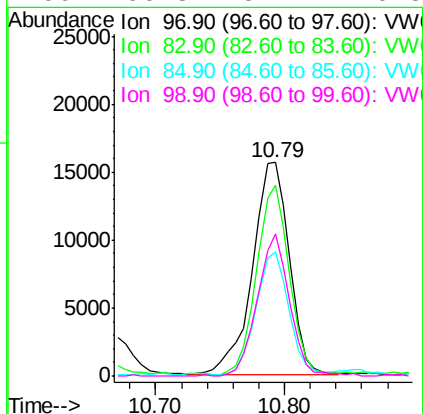
Ion Ratio Lower Upper

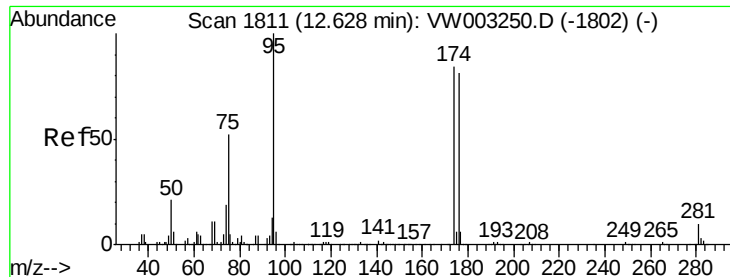
97 100

83 88.5 70.2 105.2

85 57.8 45.6 68.4

99 66.8 51.2 76.8





#62

4-Bromofluorobenzene

Concen: 53.81 ug/l

RT: 12.62 min Scan# 1810

Delta R.T. -0.01 min

Lab File: VW003522.D

Acq: 24 Jun 2018 20:15

Instrument :

MSVOA_W

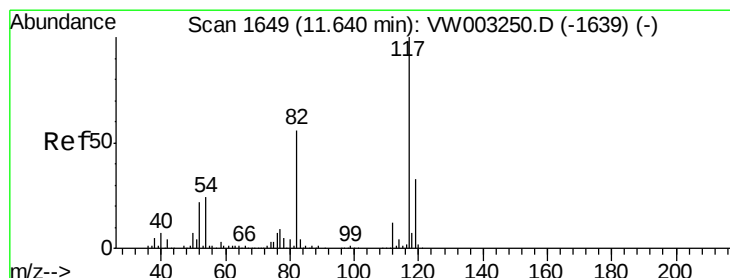
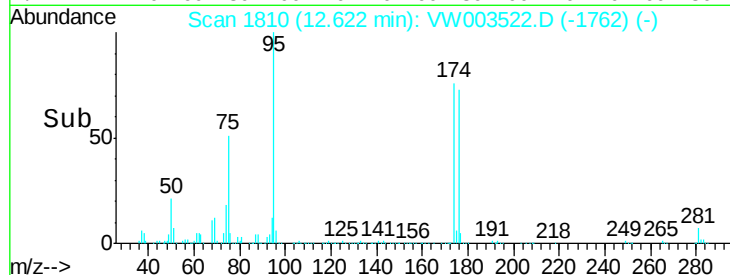
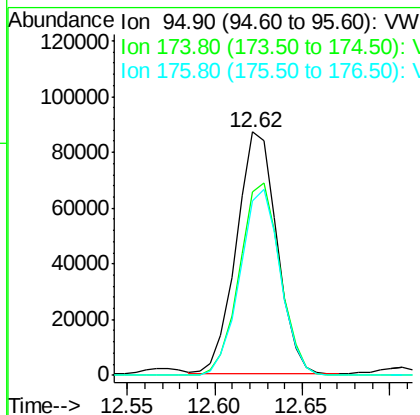
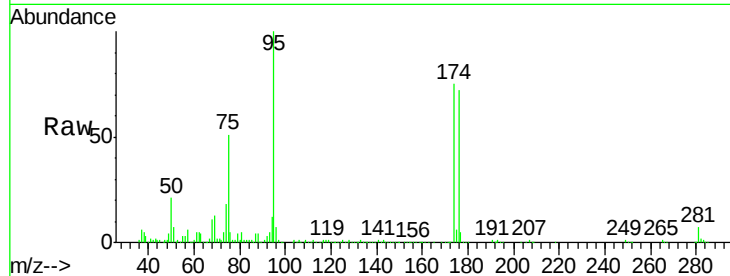
ClientSampleId :

WP021SB479-29-31-180620

Tot Ion:	95	Resp:	140500
Ion Ratio	Lower	Upper	
95	100		
174	78.5	0.0	166.4
176	76.3	0.0	162.0

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#63

Chlorobenzene-d5

Concen: 50.00 ug/l

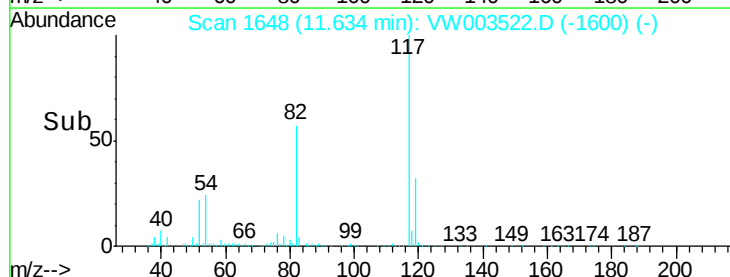
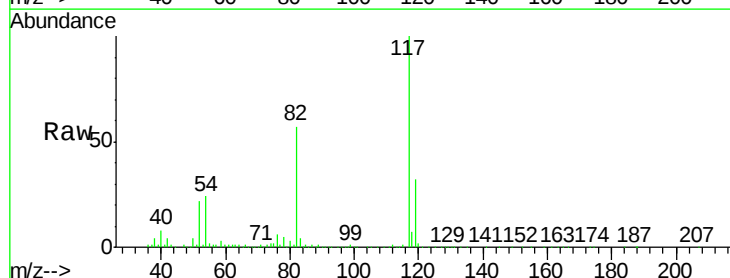
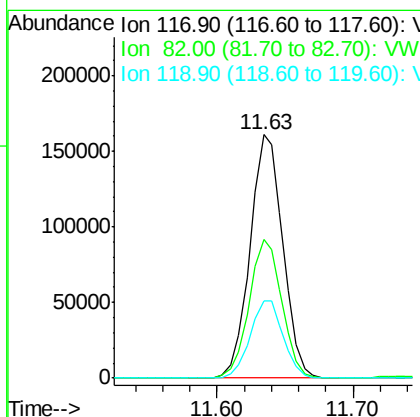
RT: 11.63 min Scan# 1648

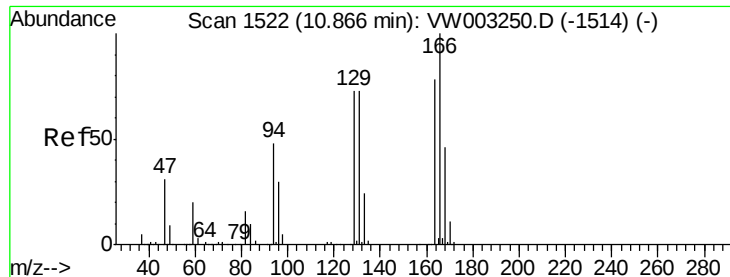
Delta R.T. -0.01 min

Lab File: VW003522.D

Acq: 24 Jun 2018 20:15

Tgt Ion:	117	Resp:	271523
Ion Ratio	Lower	Upper	
117	100		
82	56.9	44.6	67.0
119	31.5	26.7	40.1





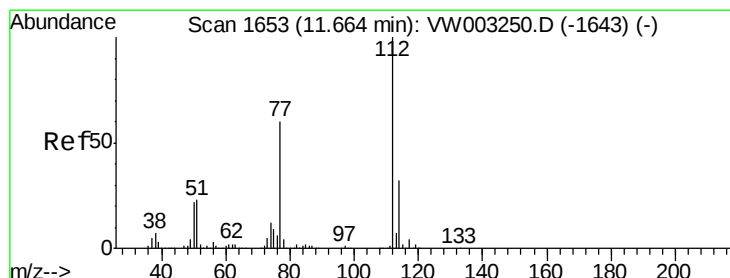
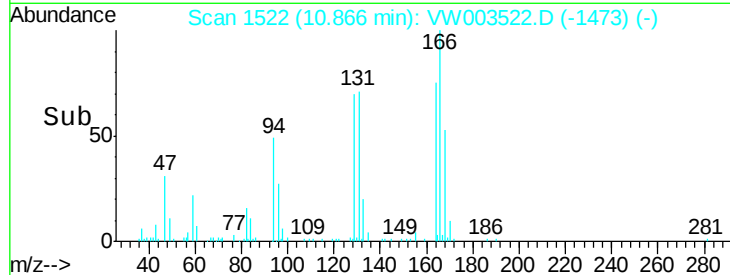
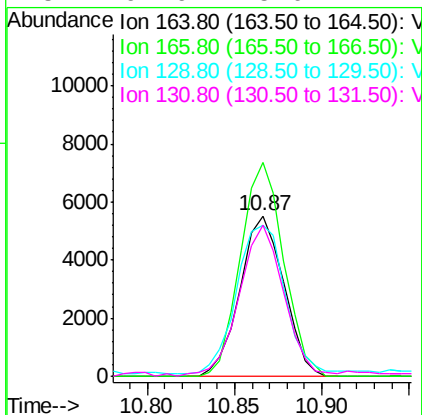
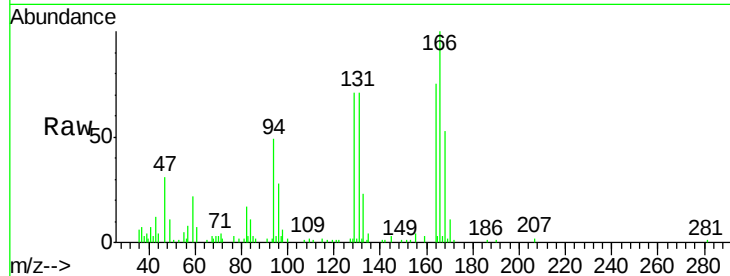
#64
Tetrachloroethene
Concen: 5.29 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. 0.00 min
Lab File: VW003522.D
Acq: 24 Jun 2018 20:15

Instrument :
MSVOA_W
ClientSampleId :
WP021SB479-29-31-180620

Tot Ion	Ratio	Lower	Upper
164	100		
166	133.1	102.6	154.0
129	93.0	75.2	112.8
131	92.6	75.0	112.4

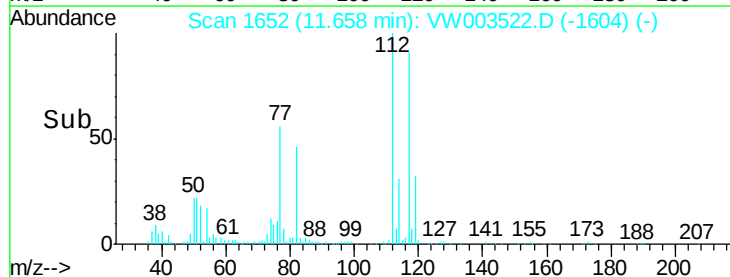
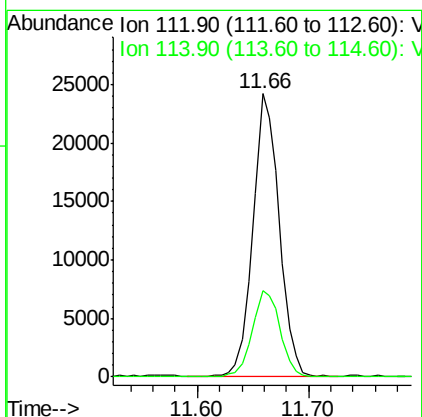
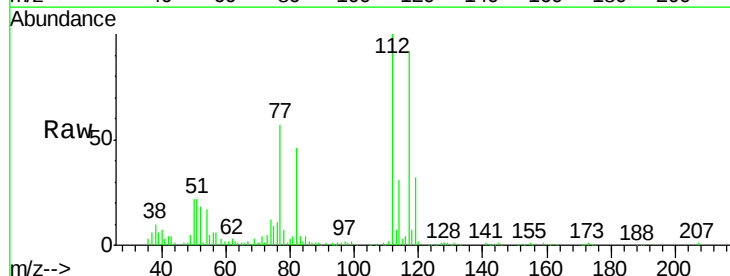
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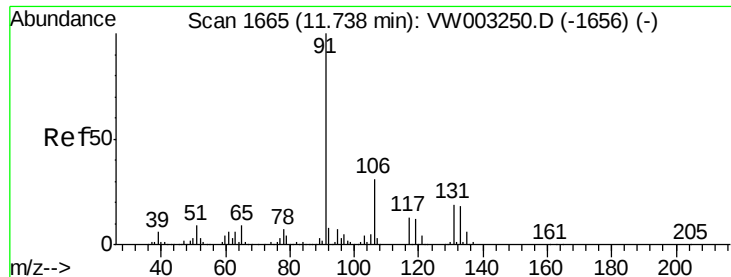
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#65
Chlorobenzene
Concen: 7.06 ug/l
RT: 11.66 min Scan# 1652
Delta R.T. -0.01 min
Lab File: VW003522.D
Acq: 24 Jun 2018 20:15

Tgt Ion	Ratio	Lower	Upper
112	100		
114	30.5	25.9	38.9





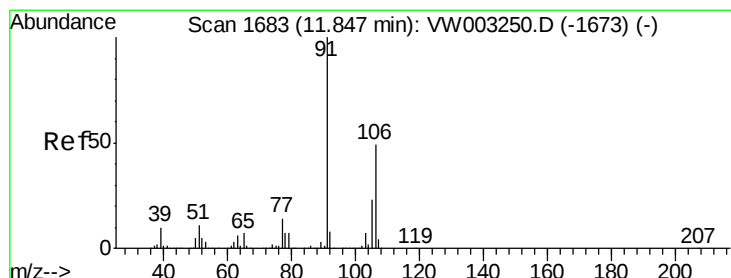
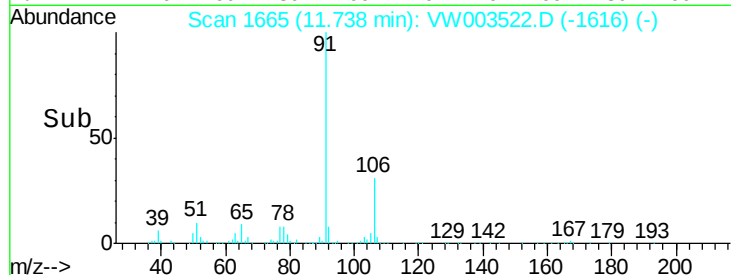
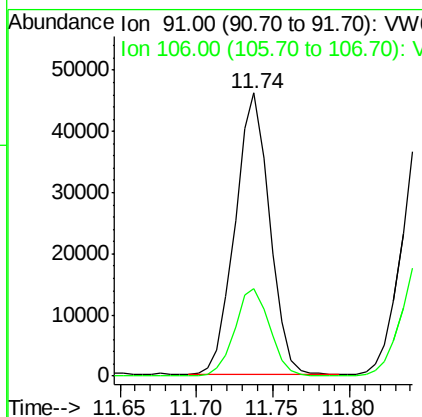
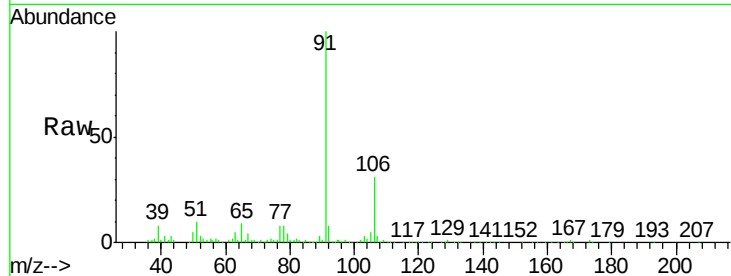
#67
Ethyl Benzene
Concen: 7.16 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VW003522.D
Acq: 24 Jun 2018 20:15

Instrument :
MSVOA_W
ClientSampleId :
WP021SB479-29-31-180620

Tot Ion: 91 Resp: 71808
Ion Ratio Lower Upper
91 100
106 31.0 24.7 37.1

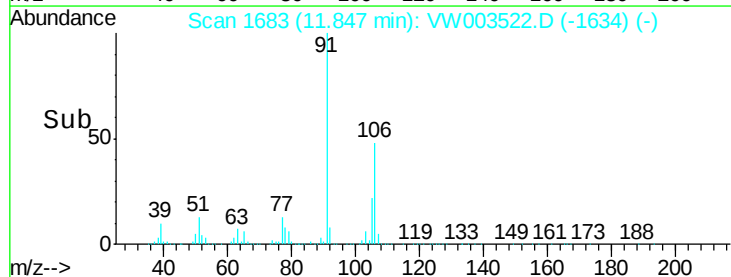
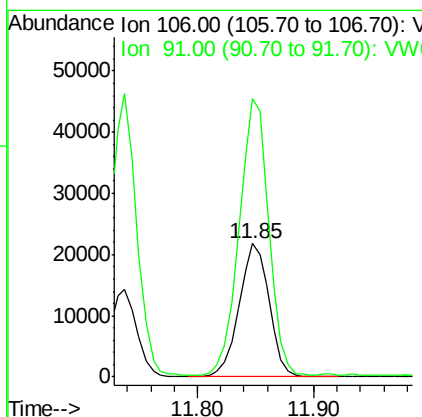
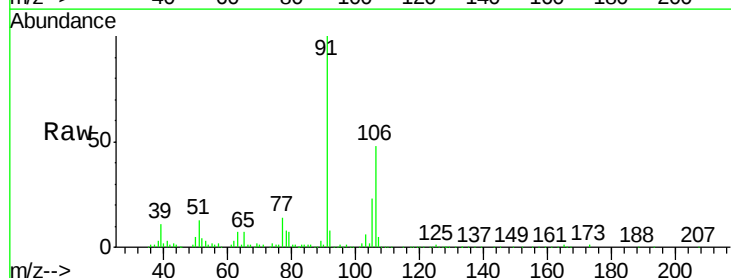
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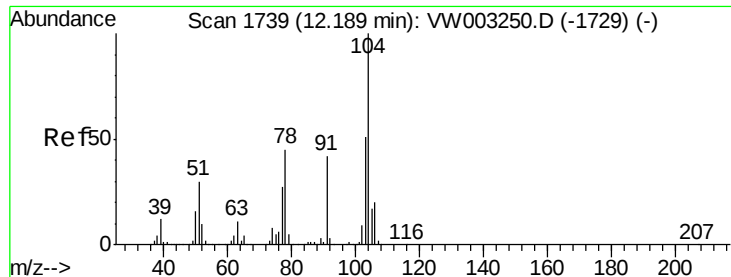
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#68
m/p-Xylenes
Concen: 10.28 ug/l
RT: 11.85 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VW003522.D
Acq: 24 Jun 2018 20:15

Tgt Ion: 106 Resp: 39162
Ion Ratio Lower Upper
106 100
91 203.5 165.4 248.0





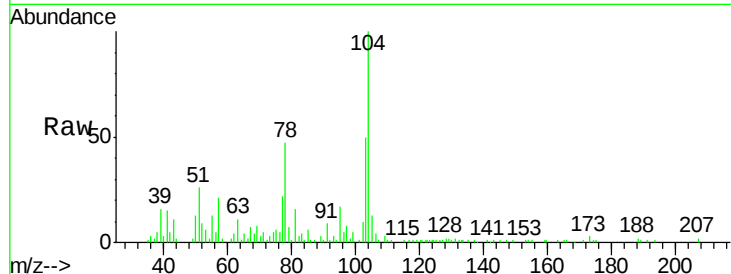
#70
Stvrene
Concen: 3.37 ug/l
RT: 12.19 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VW003522.D
Acq: 24 Jun 2018 20:15

Instrument :
MSVOA_W
ClientSampleId :
WP021SB479-29-31-180620

Tot Ion	Ratio	Resp	Lower	Upper
104	100	19800		
78	44.8		41.3	61.9
103	47.7		45.0	67.4

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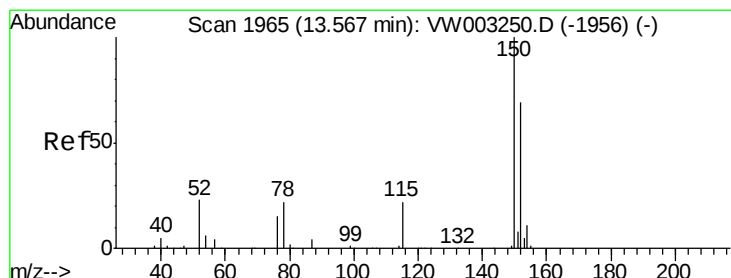
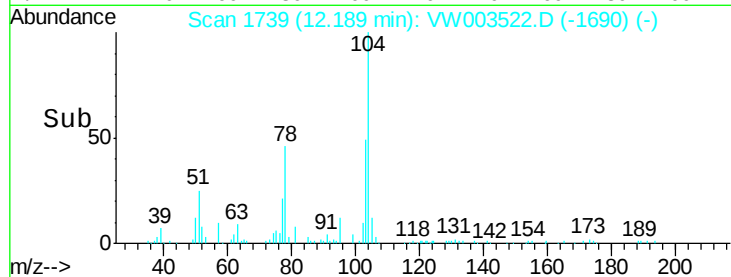
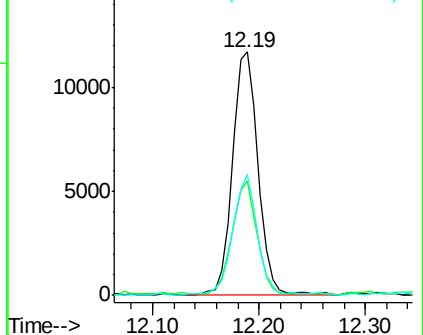


Abundance

Ion 104.00 (103.70 to 104.70): V

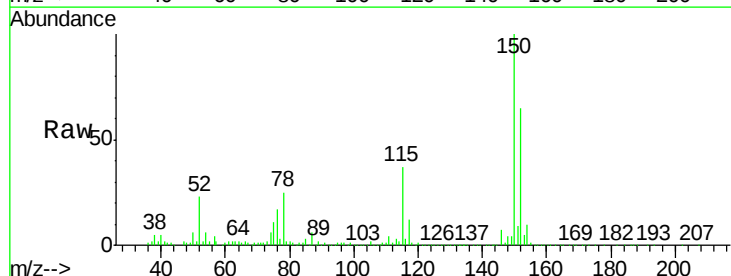
Ion 78.00 (77.70 to 78.70): V

Ion 103.00 (102.70 to 103.70): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.57 min Scan# 1965
Delta R.T. 0.00 min
Lab File: VW003522.D
Acq: 24 Jun 2018 20:15

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	134627		
115	63.5		29.3	88.0
150	160.3		0.0	349.6

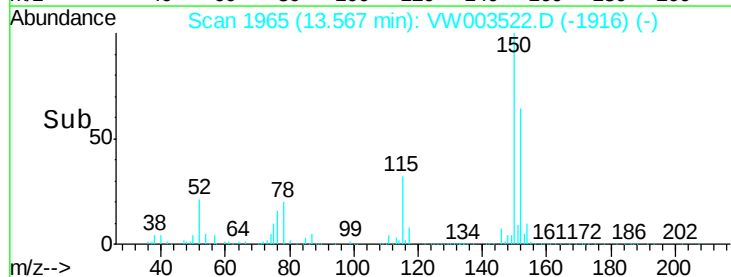
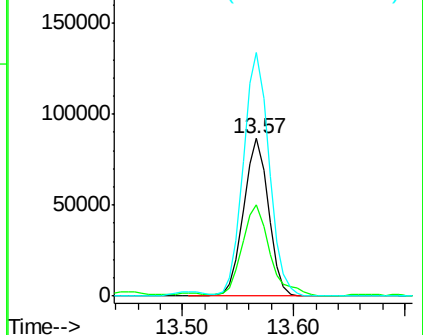


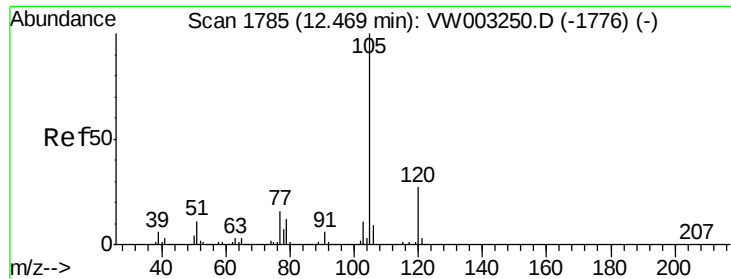
Abundance

Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 2.47 ug/l

RT: 12.47 min Scan# 1785

Delta R.T. 0.00 min

Lab File: VW003522.D

Acq: 24 Jun 2018 20:15

Instrument :

MSVOA_W

ClientSampleId :

WP021SB479-29-31-180620

Tot Ion: 105 Resp: 23128

Ion Ratio Lower Upper

105 100

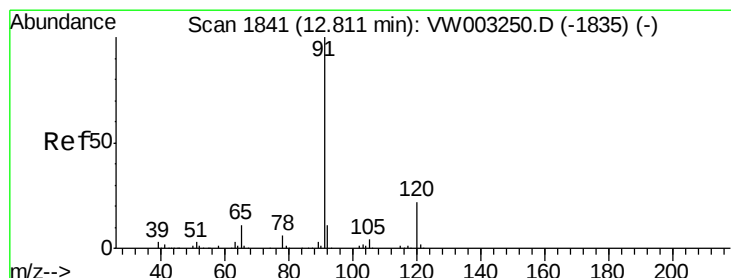
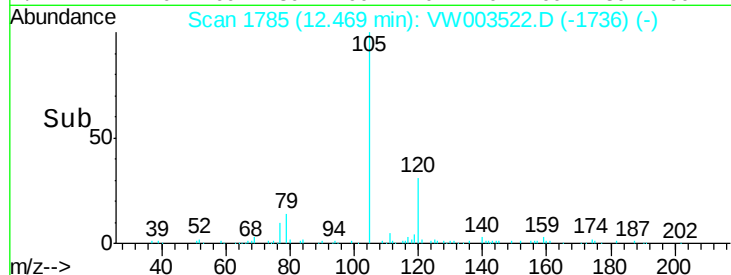
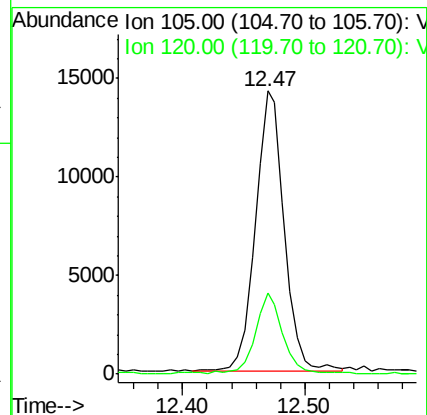
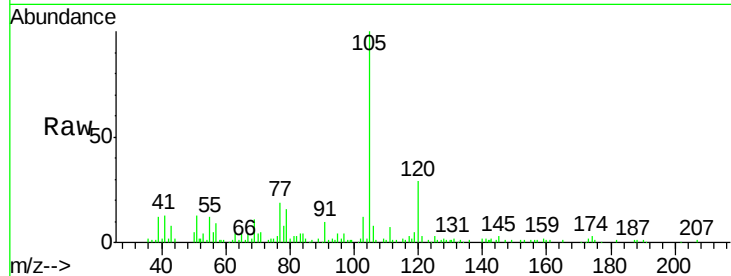
120 27.8 13.2 39.6

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#78

n-propylbenzene

Concen: 4.07 ug/l

RT: 12.81 min Scan# 1841

Delta R.T. 0.00 min

Lab File: VW003522.D

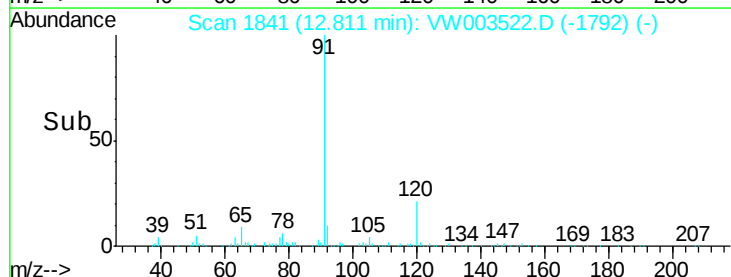
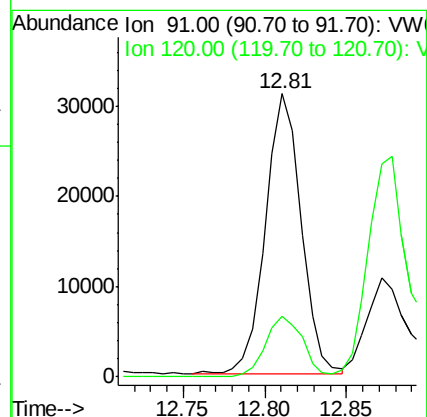
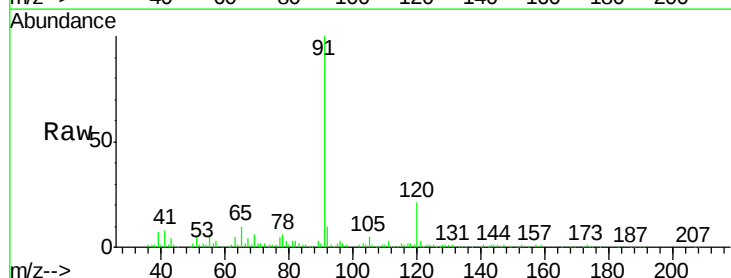
Acq: 24 Jun 2018 20:15

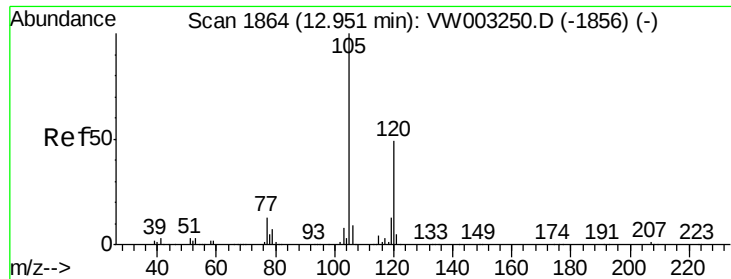
Tgt Ion: 91 Resp: 46640

Ion Ratio Lower Upper

91 100

120 22.9 11.3 33.8





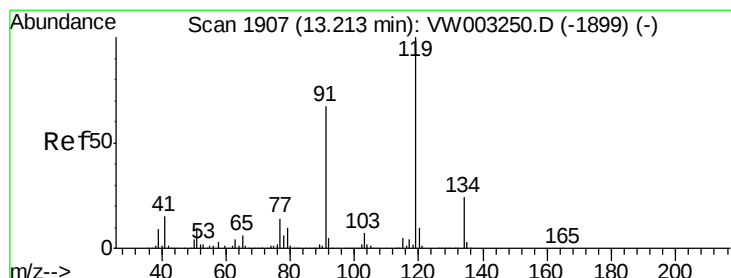
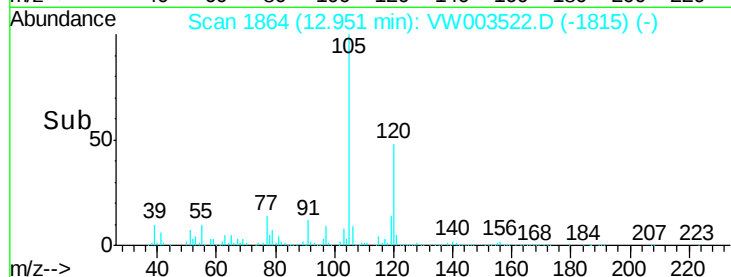
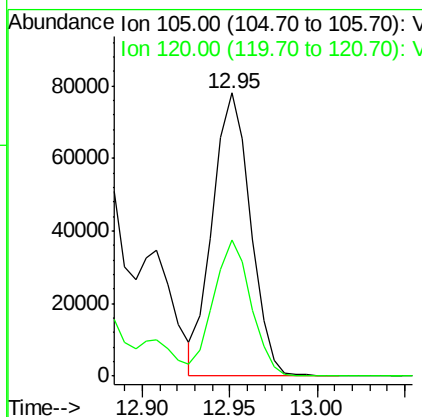
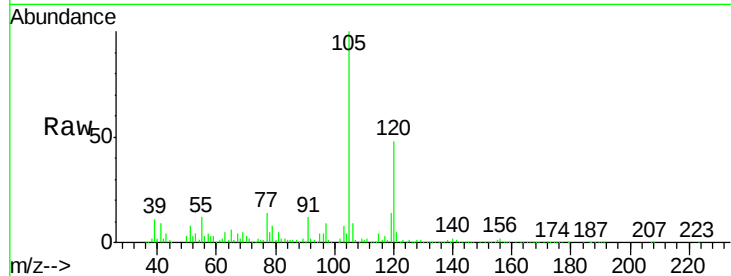
#80
 1,3,5-Trimethylbenzene
 Concen: 14.92 ug/l
 RT: 12.95 min Scan# 1864
 Delta R.T. 0.00 min
 Lab File: VW003522.D
 Acq: 24 Jun 2018 20:15

Instrument :
 MSVOA_W
 ClientSampleId :
 WP021SB479-29-31-180620

Tot Ion:105 Resp: 117273
 Ion Ratio Lower Upper
 105 100
 120 47.7 24.3 72.9

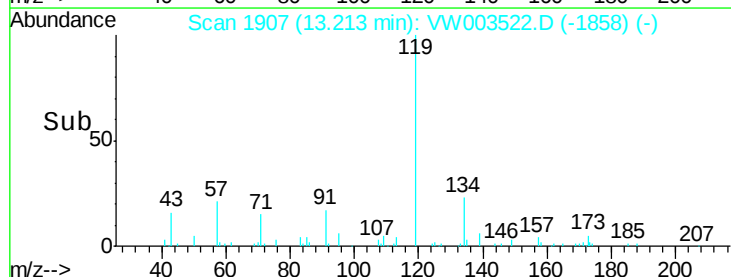
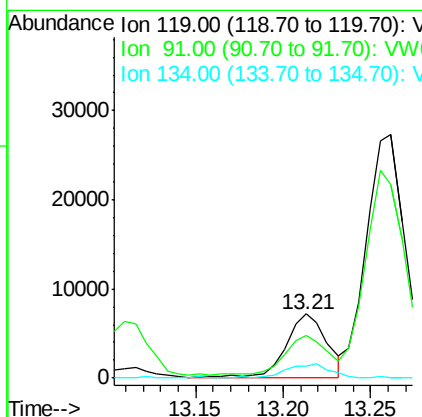
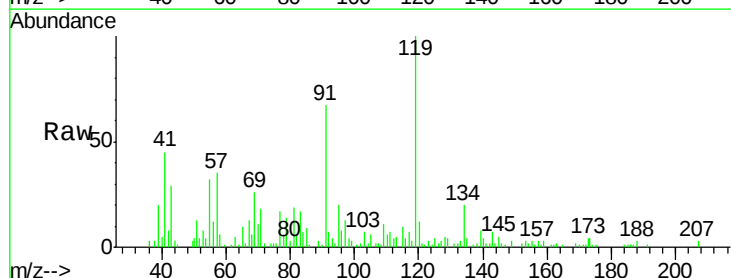
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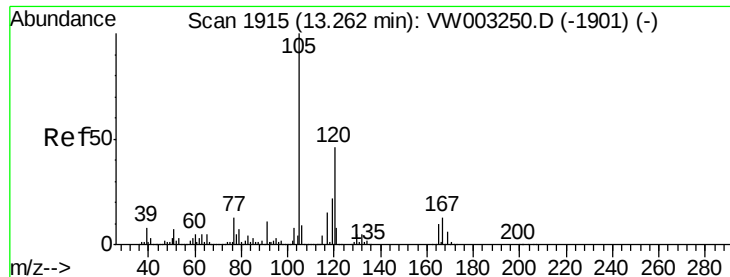
apatel
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#83
 tert-Butylbenzene
 Concen: 1.69 ug/l
 RT: 13.21 min Scan# 1907
 Delta R.T. 0.00 min
 Lab File: VW003522.D
 Acq: 24 Jun 2018 20:15

Tgt Ion:119 Resp: 11306
 Ion Ratio Lower Upper
 119 100
 91 68.1 33.9 101.7
 134 26.6 13.4 40.1





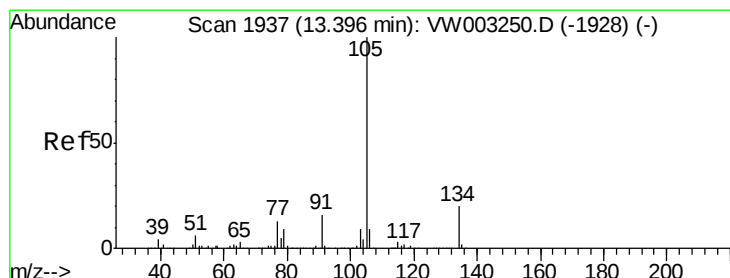
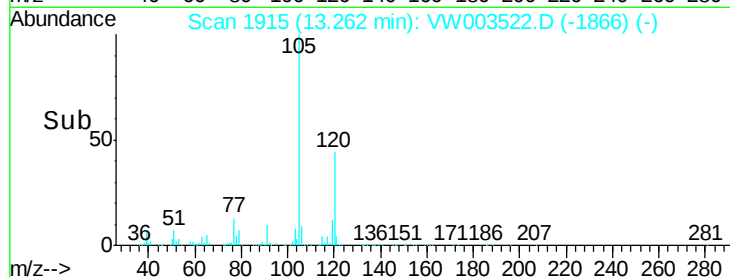
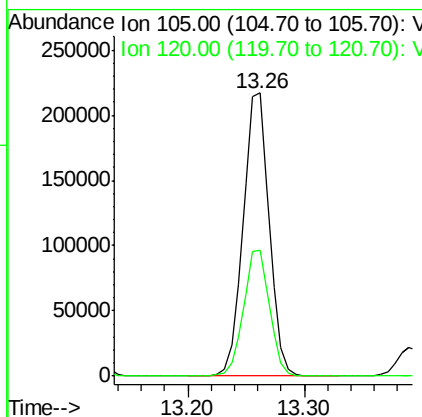
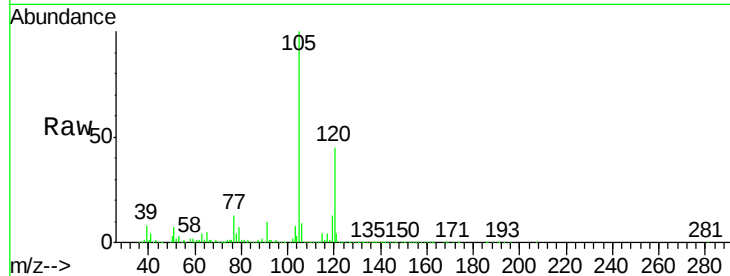
#84
 1,2,4-Trimethylbenzene
 Concen: 41.75 ug/l
 RT: 13.26 min Scan# 1915
 Delta R.T. 0.00 min
 Lab File: VW003522.D
 Acq: 24 Jun 2018 20:15

Instrument :
 MSVOA_W
 ClientSampleId :
 WP021SB479-29-31-180620

Tot Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.5	67.5

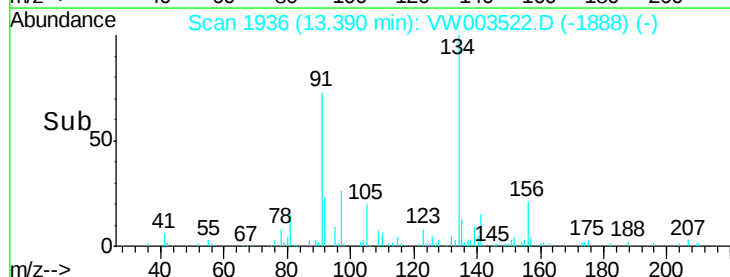
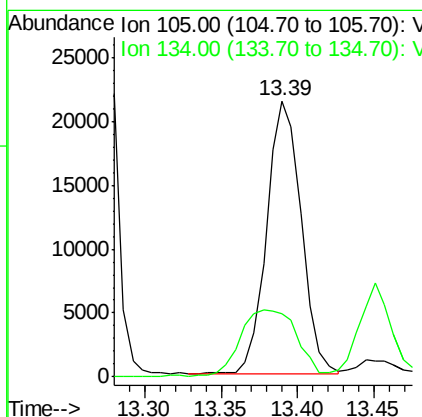
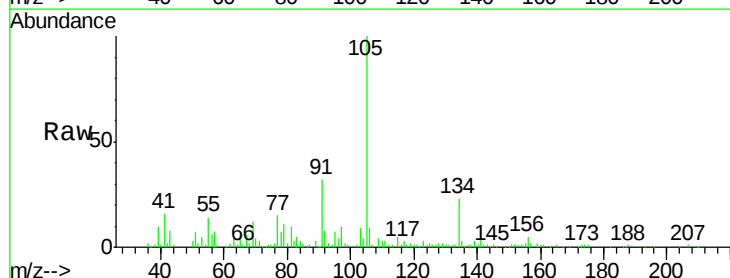
Manual Integrations
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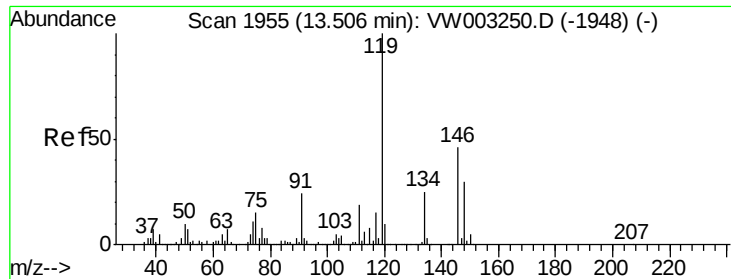
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#85
 sec-Butylbenzene
 Concen: 3.39 ug/l
 RT: 13.39 min Scan# 1936
 Delta R.T. -0.01 min
 Lab File: VW003522.D
 Acq: 24 Jun 2018 20:15

Tgt Ion	Ratio	Lower	Upper
105	100		
134	39.4	9.8	29.5#





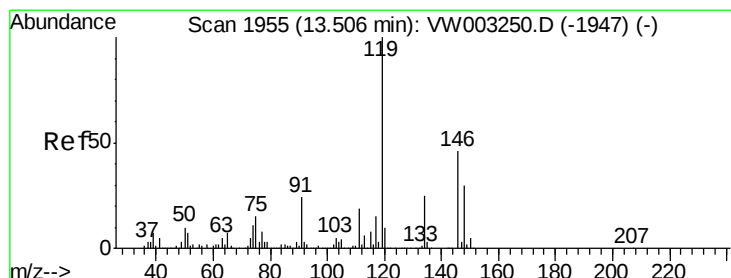
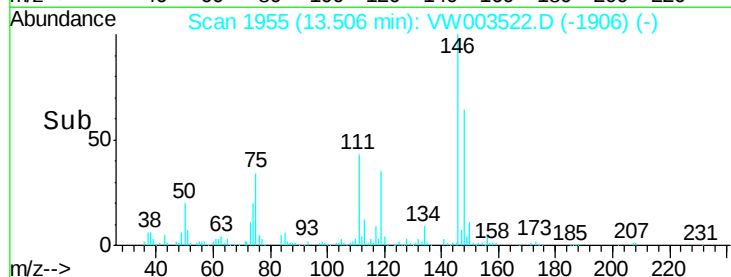
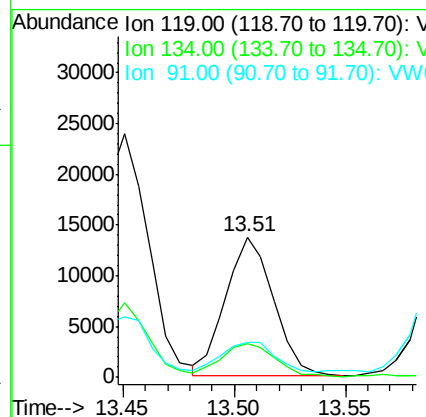
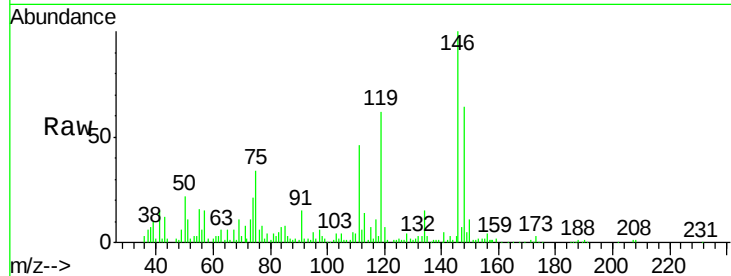
#86
p-Isopropyltoluene
Concen: 2.32 ug/l
RT: 13.51 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VW003522.D
Acq: 24 Jun 2018 20:15

Instrument :
MSVOA_W
ClientSampleId :
WP021SB479-29-31-180620

Tot Ion	Ratio	Lower	Upper
119	100		
134	26.9	12.9	38.7
91	23.1	11.8	35.3

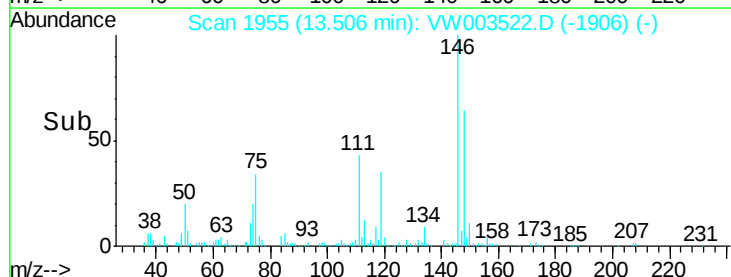
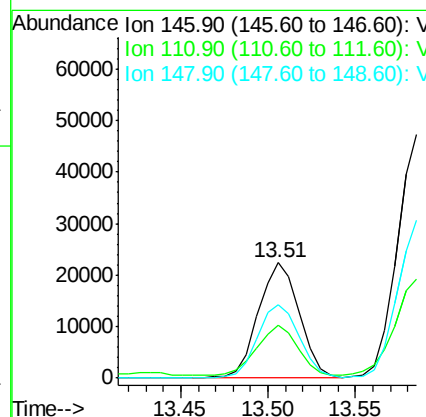
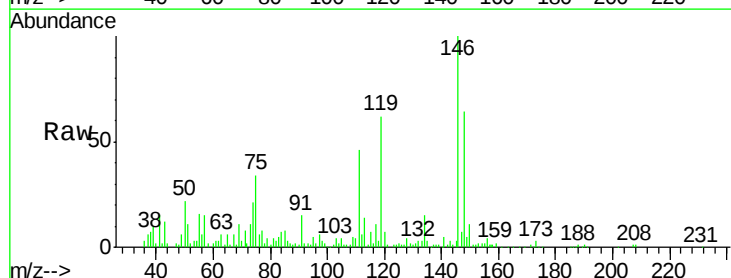
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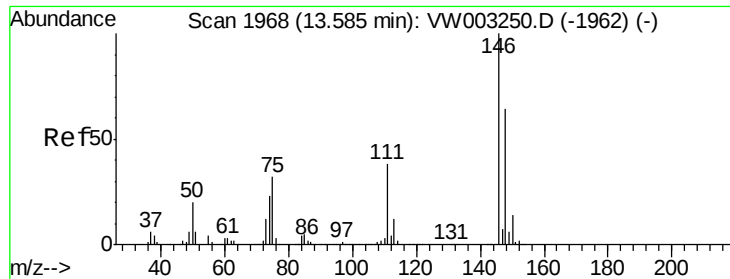
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#87
1,3-Dichlorobenzene
Concen: 8.14 ug/l
RT: 13.51 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VW003522.D
Acq: 24 Jun 2018 20:15

Tgt Ion	Ratio	Lower	Upper
146	100		
111	43.9	19.8	59.4
148	65.0	32.1	96.5





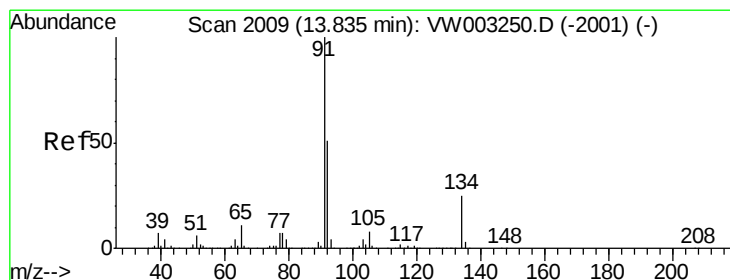
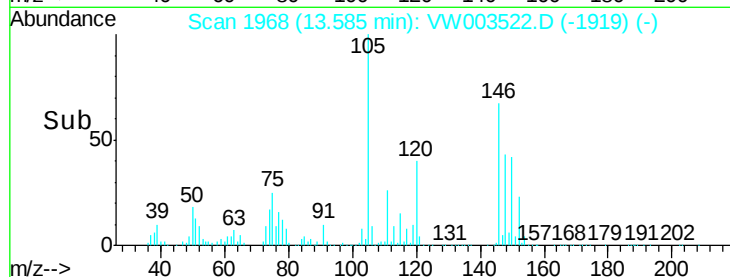
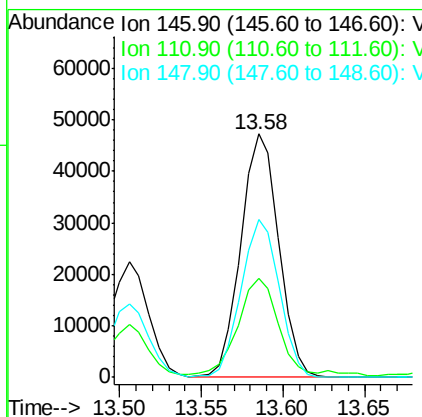
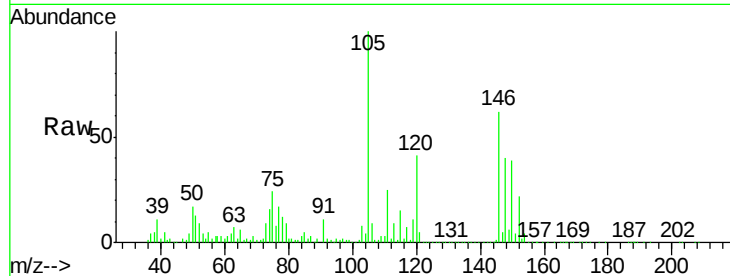
#88
 1,4-Dichlorobenzene
 Concen: 17.18 ug/l
 RT: 13.58 min Scan# 1968
 Delta R.T. 0.00 min
 Lab File: VW003522.D
 Acq: 24 Jun 2018 20:15

Instrument :
 MSVOA_W
 ClientSampleId :
 WP021SB479-29-31-180620

Tot Ion	Ratio	Lower	Upper
146	100		
111	41.3	19.2	57.6
148	65.8	31.8	95.4

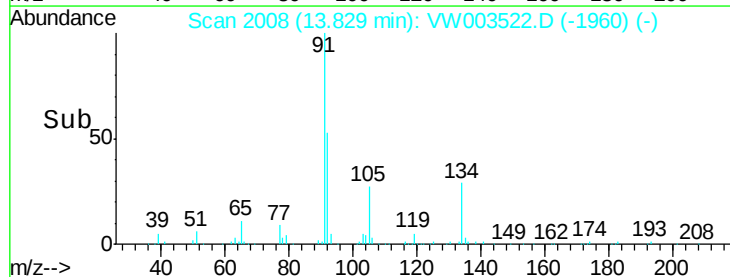
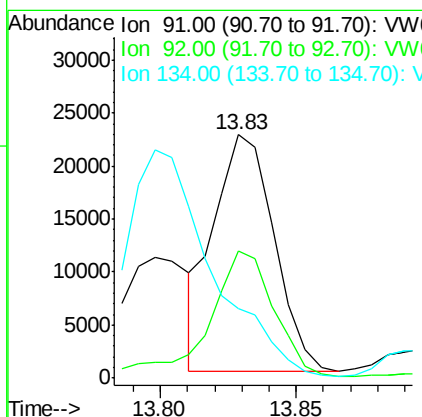
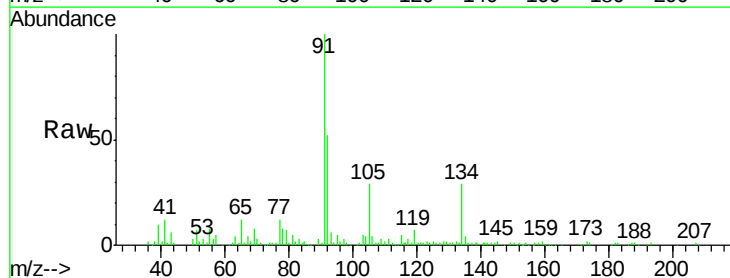
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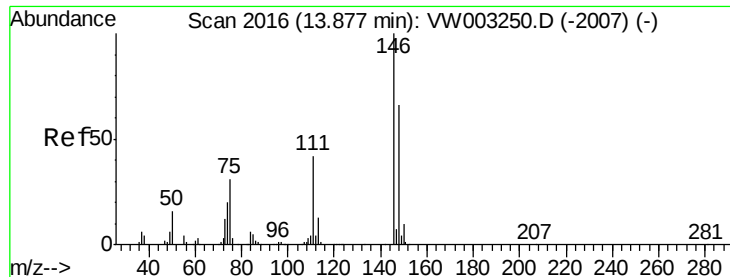
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#89
 n-Butylbenzene
 Concen: 3.99 ug/l
 RT: 13.83 min Scan# 2008
 Delta R.T. -0.01 min
 Lab File: VW003522.D
 Acq: 24 Jun 2018 20:15

Tgt Ion	Ratio	Lower	Upper
91	100		
92	57.0	26.0	78.0
134	0.0	12.7	38.0#





#91

1,2-Dichlorobenzene

Concen: 51.75 ug/l

RT: 13.88 min Scan# 2016

Delta R.T. 0.00 min

Lab File: VW003522.D

Acq: 24 Jun 2018 20:15

Instrument :

MSVOA_W

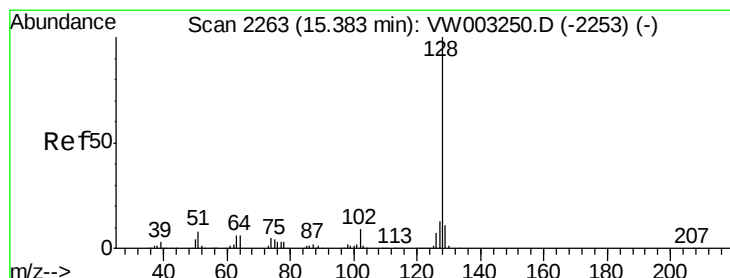
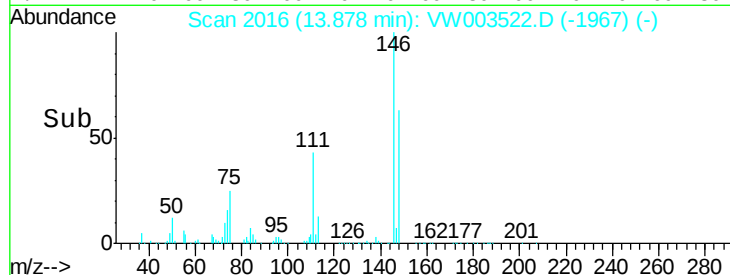
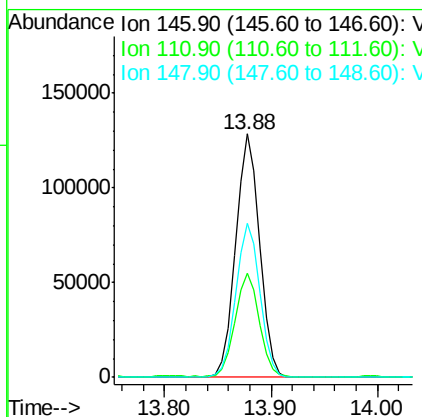
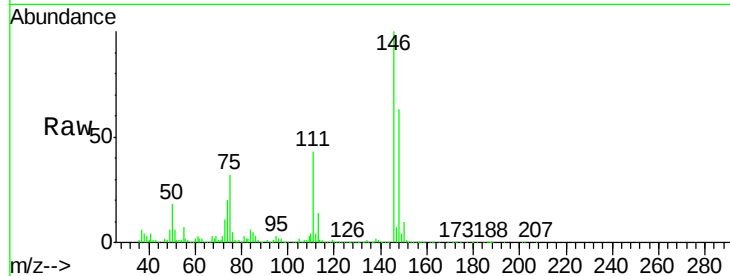
ClientSampleId :

WP021SB479-29-31-180620

Tot Ion:	146	Resp:	203069
Ion Ratio		Lower	Upper
146	100		
111	42.4	20.3	61.0
148	63.5	32.3	96.9

Manual Integrations
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#95

Naphthalene

Concen: 68.65 ug/l

RT: 15.38 min Scan# 2262

Delta R.T. -0.01 min

Lab File: VW003522.D

Acq: 24 Jun 2018 20:15

Tgt Ion:	128	Resp:	320817
Ion Ratio		Lower	Upper
128	100		
127	13.5	10.5	15.7
129	11.2	8.9	13.3

