

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW090118\
 Data File : VW005065.D
 Acq On : 01 Sep 2018 05:17
 Operator : SY/AP
 Sample : J4275-19RE
 Misc : 4.92G/5ML/MSVOA_W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CL-02-082918-A

Quant Time: Sep 03 23:52:44 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	236321	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	339095	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	292304	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	98920	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	78952	40.30	ug/l	0.00
Spiked Amount			Recovery	=	80.60%	
35) Dibromofluoromethane	7.89	113	81307	41.49	ug/l	0.00
Spiked Amount			Recovery	=	82.98%	
50) Toluene-d8	10.33	98	290950	32.22	ug/l	0.00
Spiked Amount			Recovery	=	64.44%	
62) 4-Bromofluorobenzene	12.63	95	79950	25.11	ug/l	0.00
Spiked Amount			Recovery	=	50.22%	

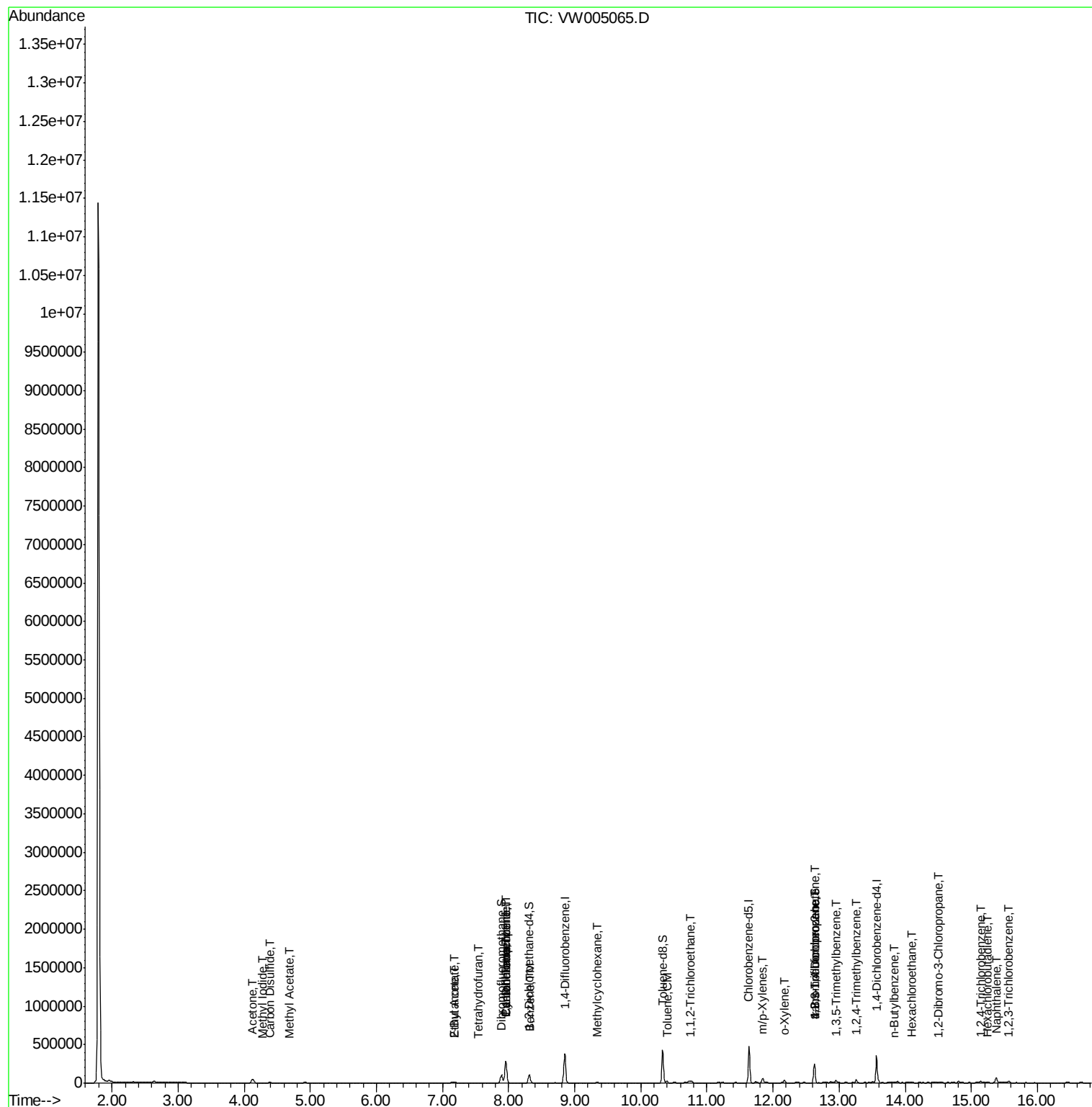
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.78	94	801	Below Cal		96
10) Methyl Iodide	4.29	142	1665	4.314 ug/l #		95
11) Tert butyl alcohol	5.16	59	2429	Below Cal #		72
16) Acetone	4.13	43	89593	228.046 ug/l		99
17) Carbon Disulfide	4.38	76	13915	2.090 ug/l		95
18) Methyl Acetate	4.67	43	2027	1.754 ug/l #		66
20) Methylene Chloride	4.92	84	6864	Below Cal		93
25) 2-Butanone	7.18	43	19955	29.284 ug/l		94
29) Tetrahydrofuran	7.55	42	563	1.617 ug/l #		40
31) Cyclohexane	7.96	56	5428	1.411 ug/l #		19
36) 1,1-Dichloropropene	7.96	75	15421	4.775 ug/l #		48
37) Ethyl Acetate	7.18	43	19955	16.522 ug/l #		66
38) Carbon Tetrachloride	7.95	117	21344	6.951 ug/l #		17
39) Methylcyclohexane	9.34	83	5189	1.329 ug/l #		84
40) Benzene	8.33	78	15908	1.609 ug/l		98
52) Toluene	10.40	92	10256	1.531 ug/l		95
55) 1,1,2-Trichloroethane	10.76	97	2802	1.567 ug/l #		22
68) m/p-Xylenes	11.84	106	17026	3.822 ug/l		99
69) o-Xylene	12.17	106	9470	2.300 ug/l		99
76) 1,2,3-Trichloropropane	12.62	75	36124	48.651 ug/l #		100
80) 1,3,5-Trimethylbenzene	12.95	105	11868	1.968 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.62	75	36124	117.097 ug/l #		15
84) 1,2,4-Trimethylbenzene	13.26	105	20865	3.397 ug/l		99
89) n-Butylbenzene	13.83	91	6645	1.094 ug/l		85
90) Hexachloroethane	14.10	117	1217	1.118 ug/l #		42
92) 1,2-Dibromo-3-Chloropropan	14.50	75	393	2.368 ug/l #		33
93) 1,2,4-Trichlorobenzene	15.15	180	5637	2.732 ug/l #		89
94) Hexachlorobutadiene	15.24	225	2111	1.645 ug/l		94
95) Naphthalene	15.38	128	59723	19.392 ug/l		99
96) 1,2,3-Trichlorobenzene	15.57	180	5460	3.092 ug/l		90

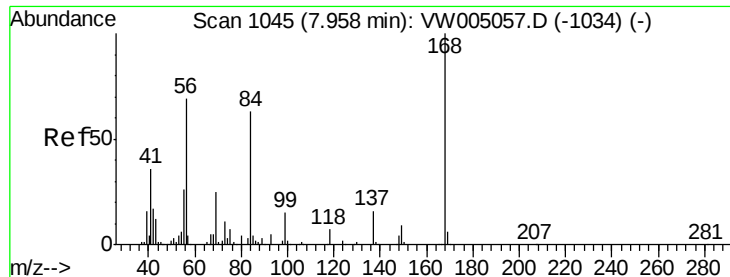
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.96 min Scan# 1045

Delta R.T. -0.00 min

Lab File: VW005065.D

Acq: 01 Sep 2018 05:17

Instrument :

MSVOA_W

ClientSampleId :

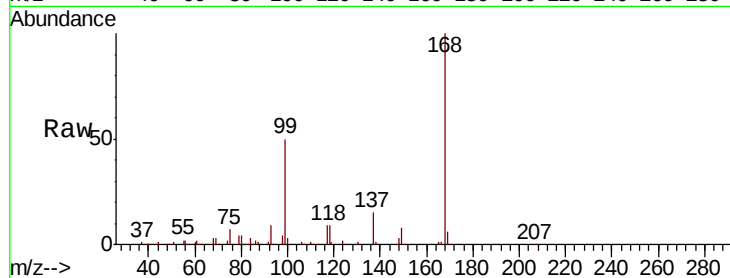
CL-02-082918-A

Tgt Ion:168 Resp: 236321

Ion Ratio Lower Upper

168 100

99 50.4 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

120000

100000

80000

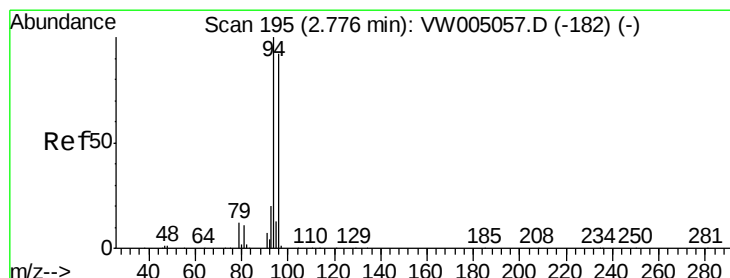
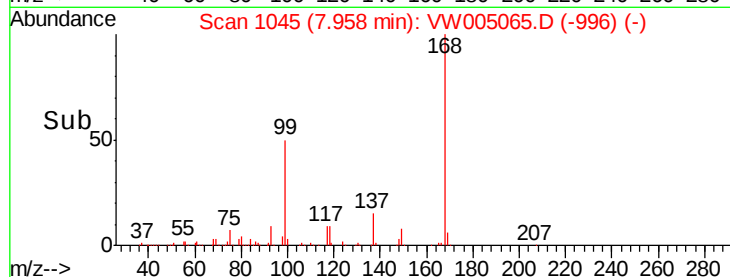
60000

40000

20000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.78 min Scan# 195

Delta R.T. -0.00 min

Lab File: VW005065.D

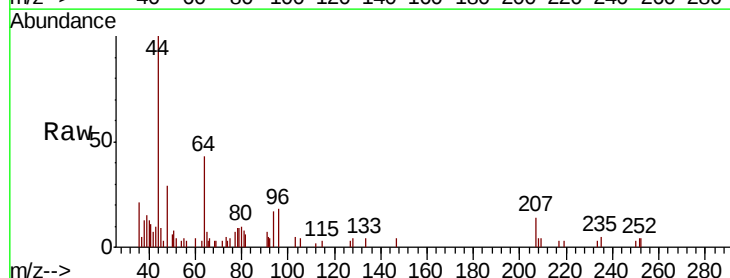
Acq: 01 Sep 2018 05:17

Tgt Ion: 94 Resp: 801

Ion Ratio Lower Upper

94 100

96 87.5 73.2 109.8



Abundance Ion 93.90 (93.60 to 94.60): VW

Ion 95.90 (95.60 to 96.60): VW

2.78

500

400

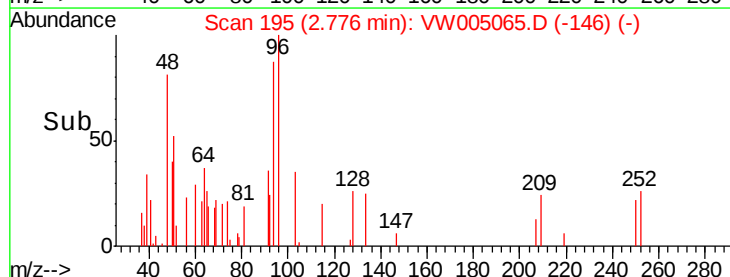
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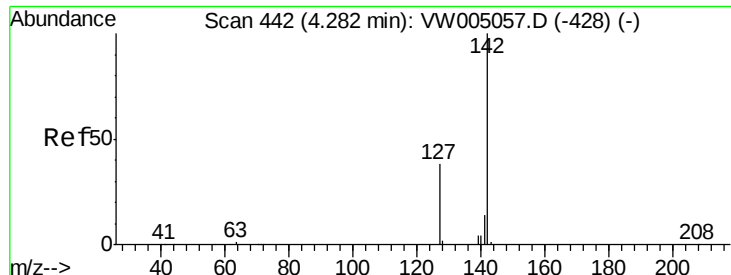
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100

0

Time-->

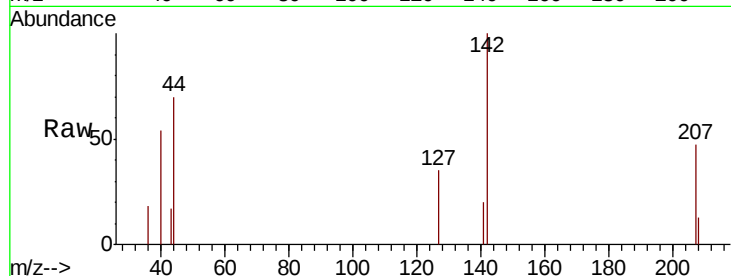




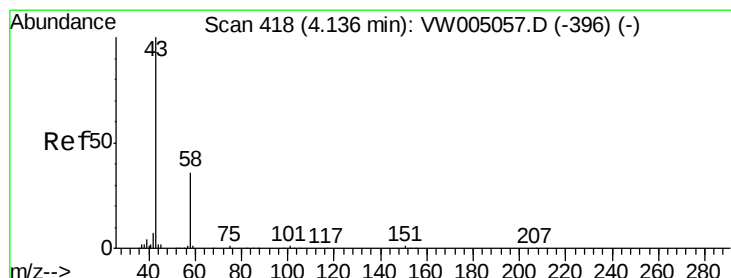
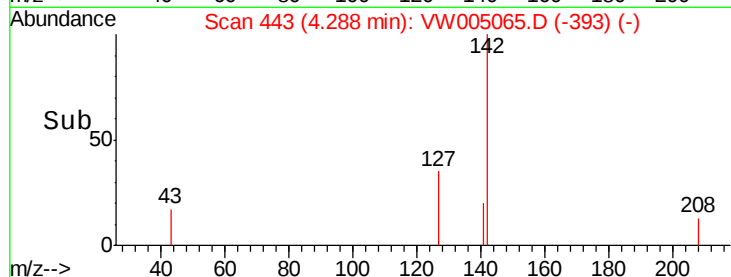
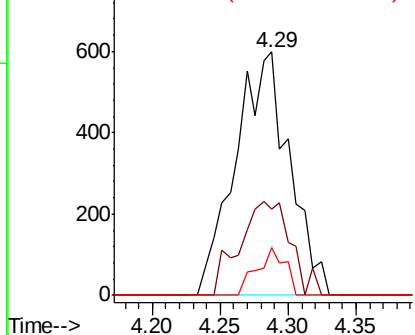
#10
Methyl Iodide
Concen: 4.314 ug/l
RT: 4.29 min Scan# 443
Delta R.T. 0.01 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

Instrument :
MSVOA_W
ClientSampleId :
CL-02-082918-A

Tgt Ion: 142 Resp: 1665
Ion Ratio Lower Upper
142 100
127 36.6 30.8 46.2
141 10.3 11.6 17.4#

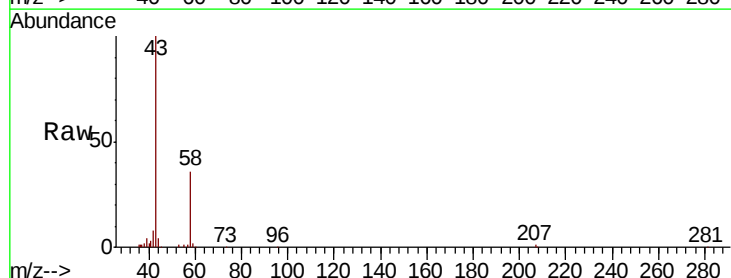


Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

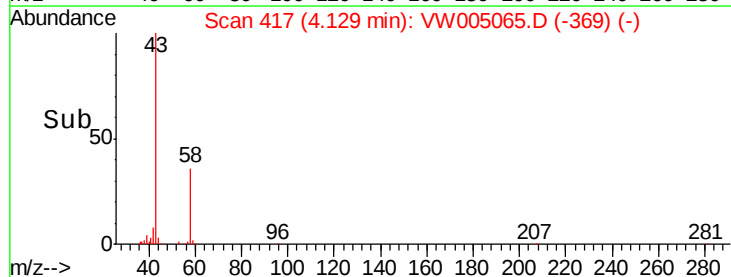
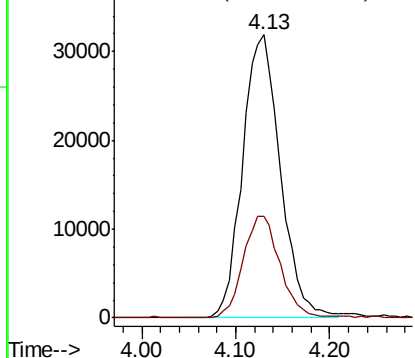


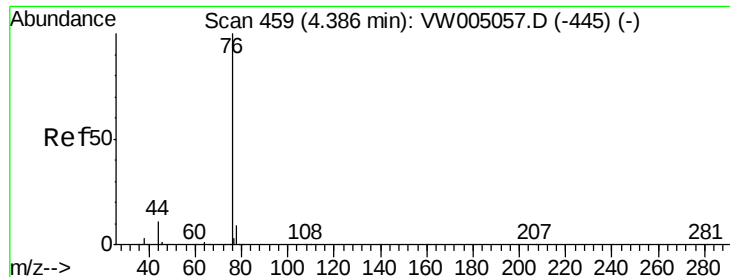
#16
Acetone
Concen: 228.046 ug/l
RT: 4.13 min Scan# 417
Delta R.T. -0.01 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

Tgt Ion: 43 Resp: 89593
Ion Ratio Lower Upper
43 100
58 35.8 29.0 43.6



Abundance Ion 43.00 (42.70 to 43.70): VW
Ion 58.00 (57.70 to 58.70): VW

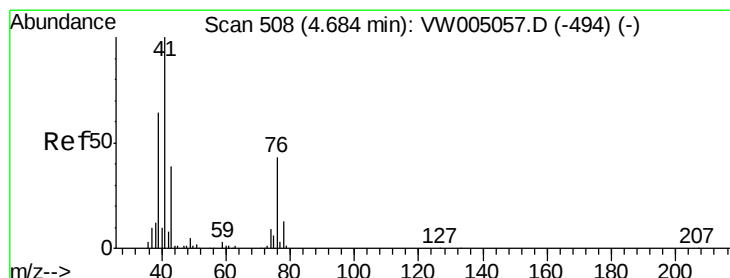
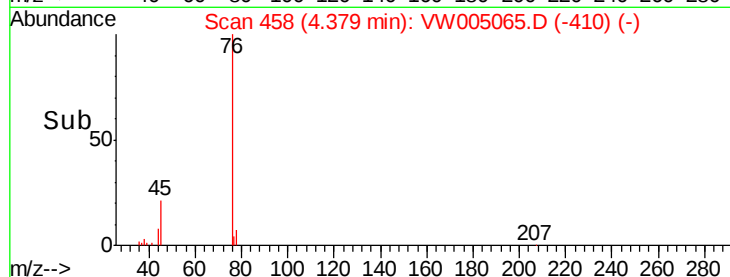
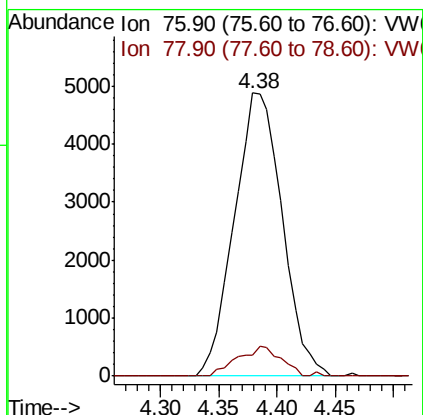
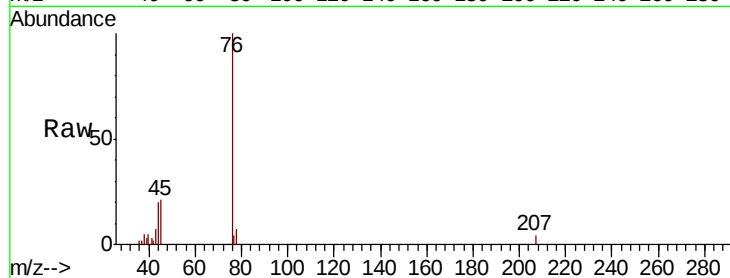




#17
Carbon Disulfide
Concen: 2.090 ug/l
RT: 4.38 min Scan# 458
Delta R.T. -0.01 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

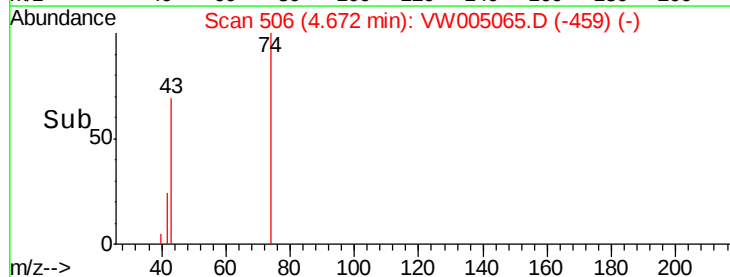
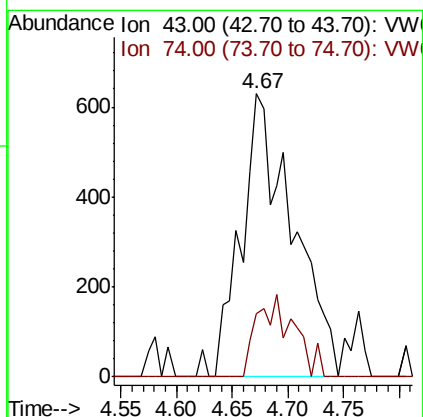
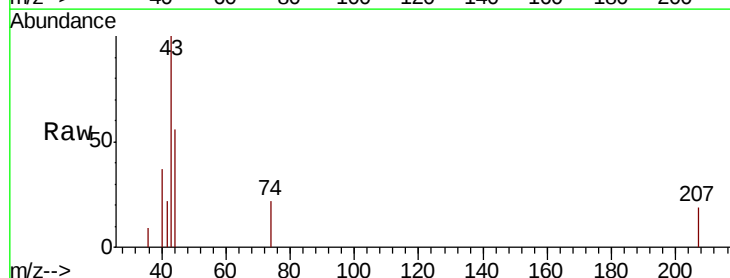
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CL-02-082918-A

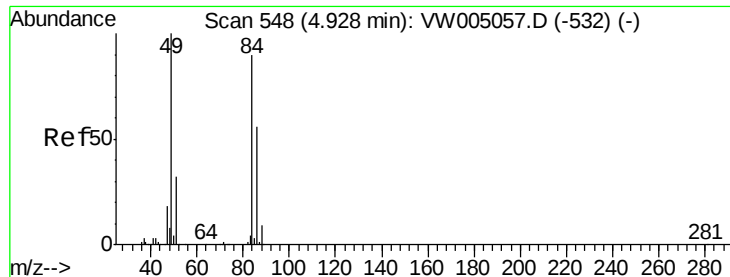
Tgt Ion: 76 Resp: 13915
Ion Ratio Lower Upper
76 100
78 7.4 7.3 10.9



#18
Methyl Acetate
Concen: 1.754 ug/l
RT: 4.67 min Scan# 506
Delta R.T. -0.01 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

Tgt Ion: 43 Resp: 2027
Ion Ratio Lower Upper
43 100
74 8.8 20.7 31.1#

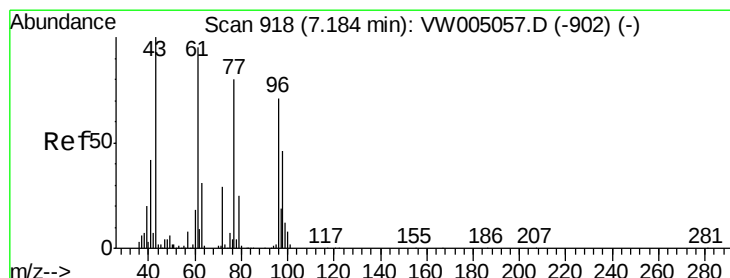
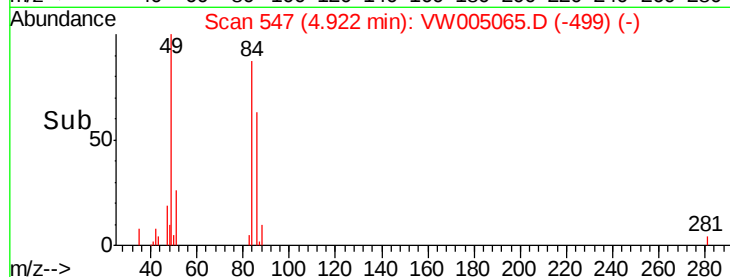
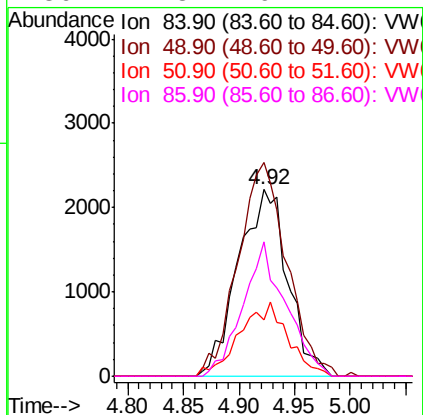
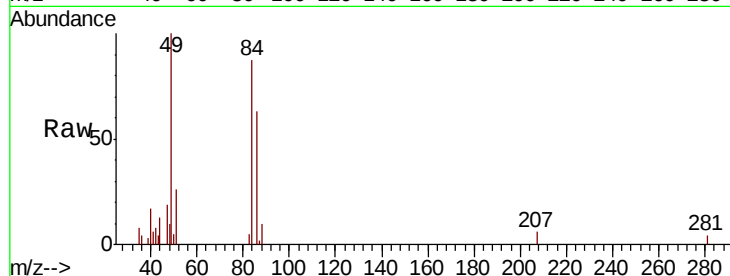




#20
Methylene Chloride
Concen: Below Cal
RT: 4.92 min Scan# 547
Delta R.T. -0.01 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

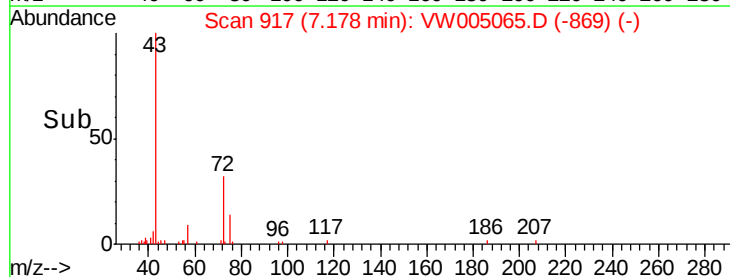
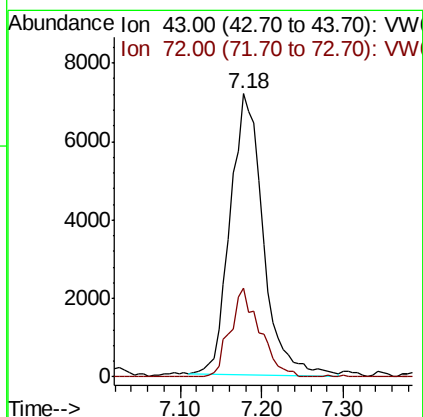
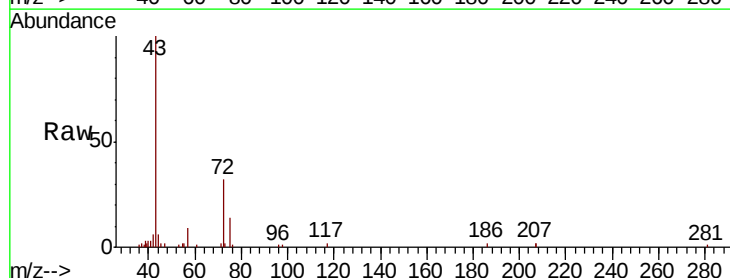
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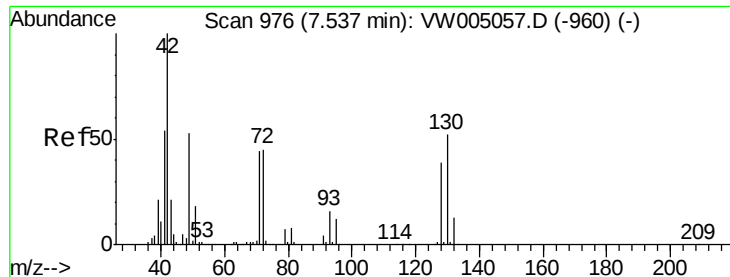
Tgt Ion:	84	Resp:	6864
Ion	Ratio	Lower	Upper
84	100		
49	114.4	88.7	133.1
51	30.2	28.6	42.8
86	71.8	49.4	74.2



#25
2-Butanone
Concen: 29.284 ug/l
RT: 7.18 min Scan# 917
Delta R.T. -0.01 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

Tgt Ion:	43	Resp:	19955
Ion	Ratio	Lower	Upper
43	100		
72	32.0	23.1	34.7

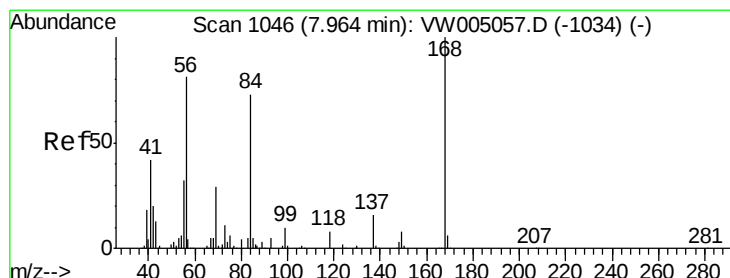
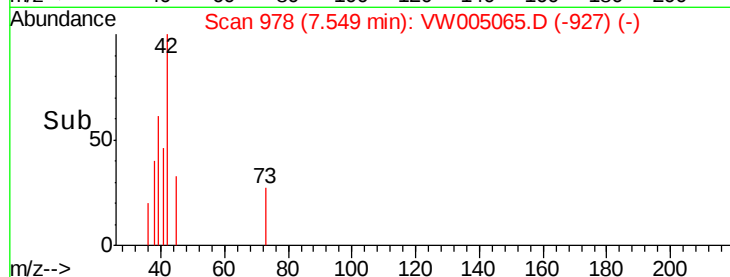
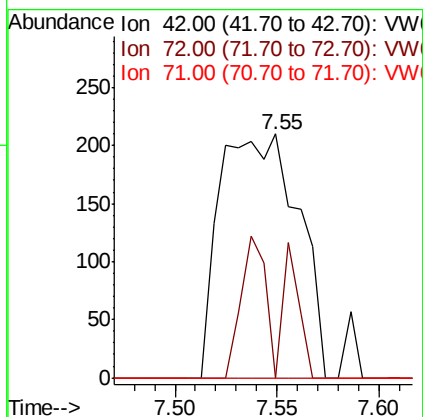
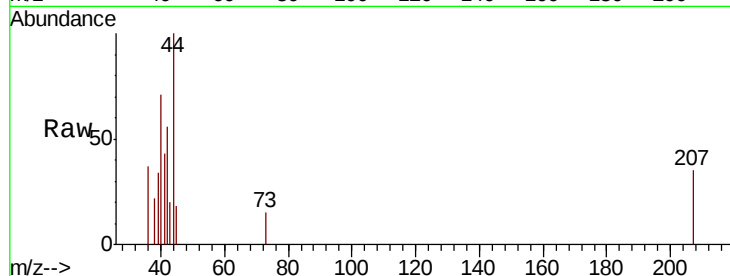




#29
Tetrahydrofuran
Concen: 1.617 ug/l
RT: 7.55 min Scan# 978
Delta R.T. 0.01 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

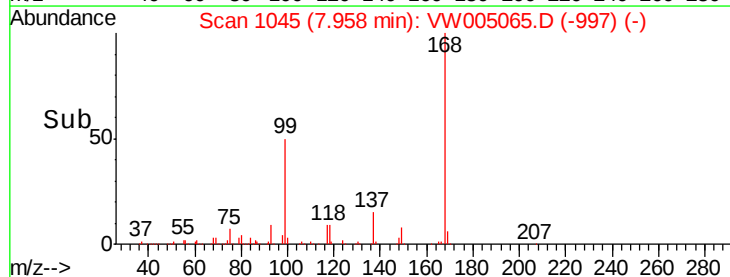
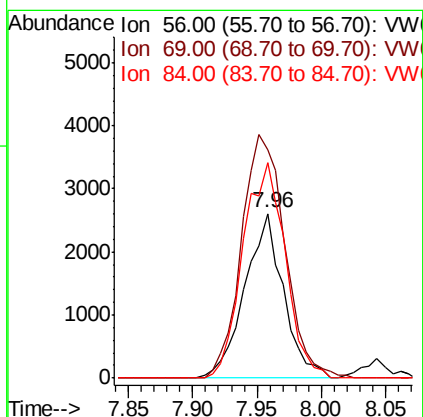
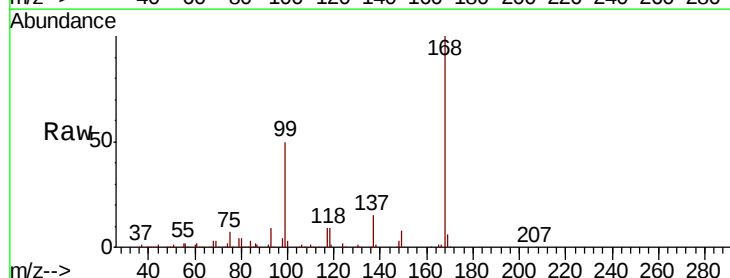
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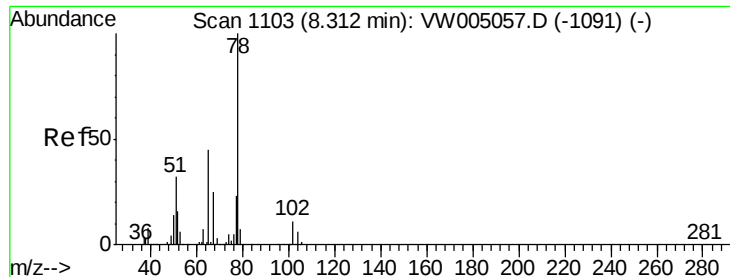
Tgt Ion: 42 Resp: 563
Ion Ratio Lower Upper
42 100
72 11.2 37.0 55.4#
71 0.0 35.0 52.6#



#31
Cyclohexane
Concen: 1.411 ug/l
RT: 7.96 min Scan# 1045
Delta R.T. -0.01 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

Tgt Ion: 56 Resp: 5428
Ion Ratio Lower Upper
56 100
69 138.7 28.2 42.2#
84 130.8 71.8 107.8#

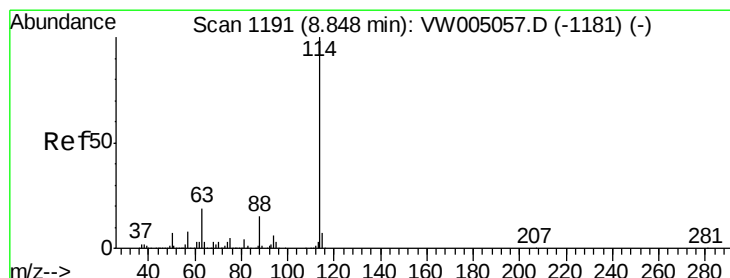
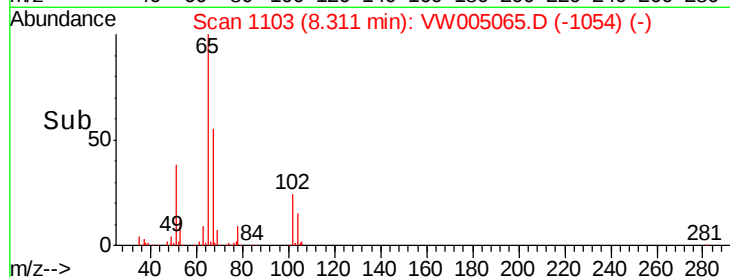
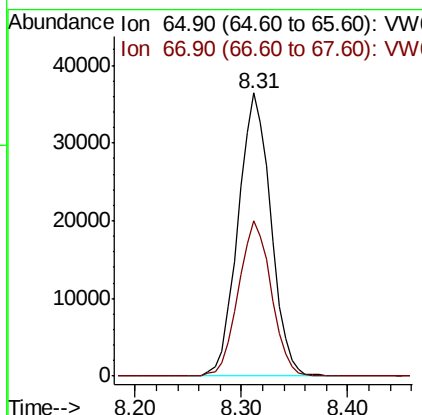
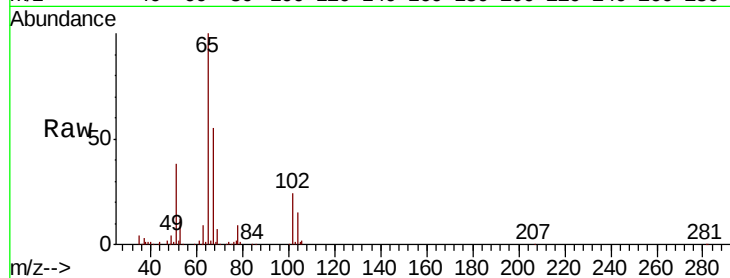




#33
 1,2-Dichloroethane-d4
 Concen: 40.302 ug/l
 RT: 8.31 min Scan# 1103
 Delta R.T. -0.00 min
 Lab File: VW005065.D
 Acq: 01 Sep 2018 05:17

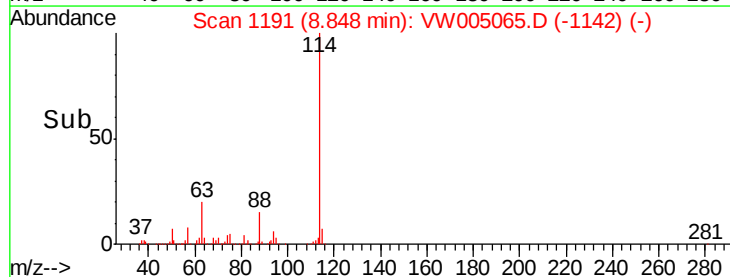
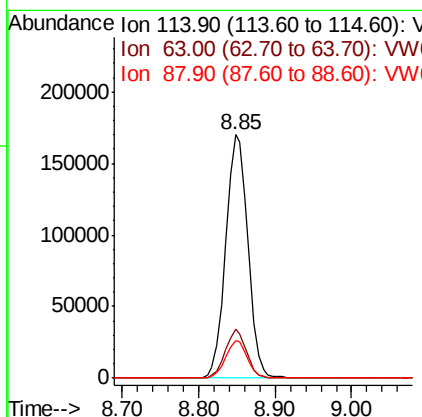
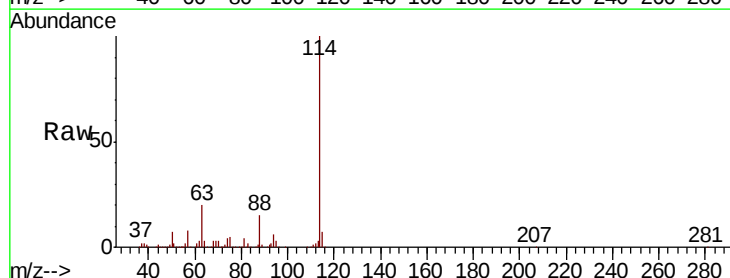
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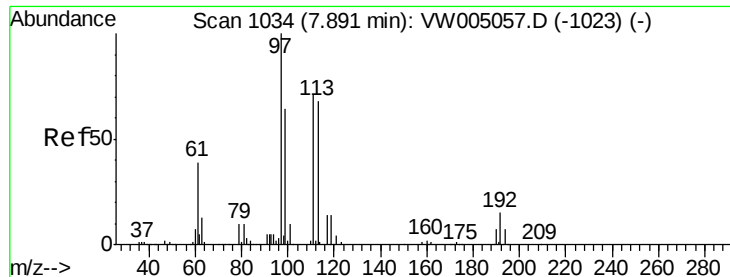
Tgt Ion: 65 Resp: 78952
 Ion Ratio Lower Upper
 65 100
 67 55.0 0.0 109.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1191
 Delta R.T. -0.00 min
 Lab File: VW005065.D
 Acq: 01 Sep 2018 05:17

Tgt Ion: 114 Resp: 339095
 Ion Ratio Lower Upper
 114 100
 63 19.9 0.0 38.0
 88 15.4 0.0 30.2

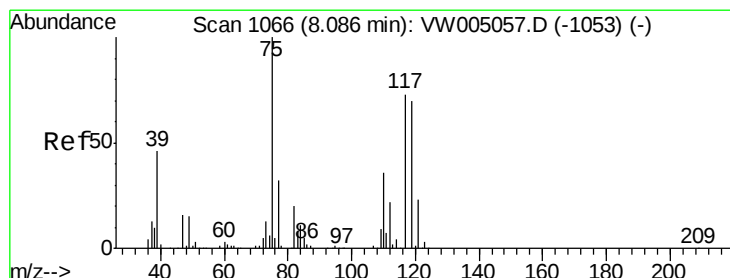
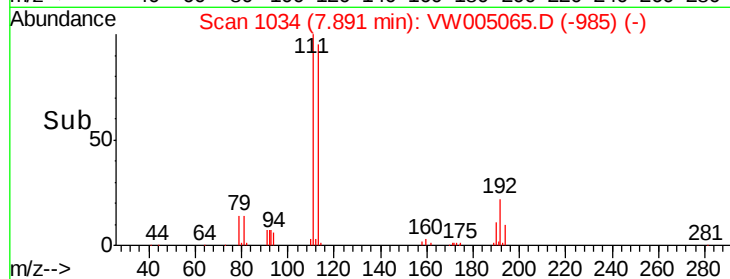
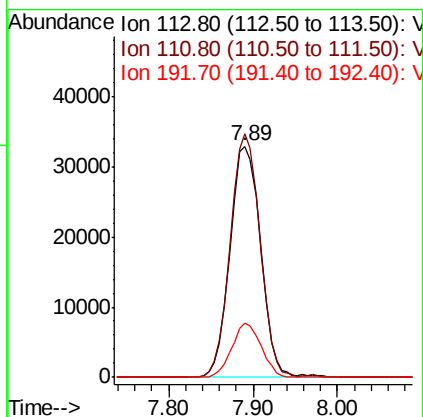
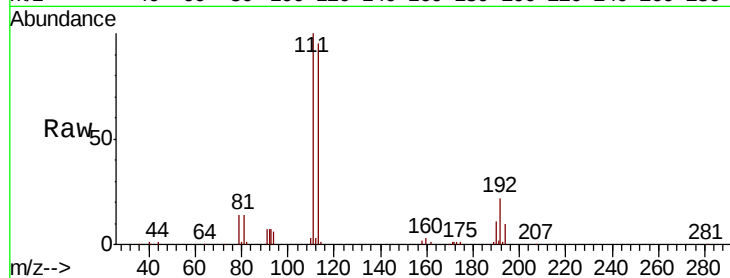




#35
 Dibromofluoromethane
 Concen: 41.492 ug/l
 RT: 7.89 min Scan# 1034
 Delta R.T. -0.00 min
 Lab File: VW005065.D
 Acq: 01 Sep 2018 05:17

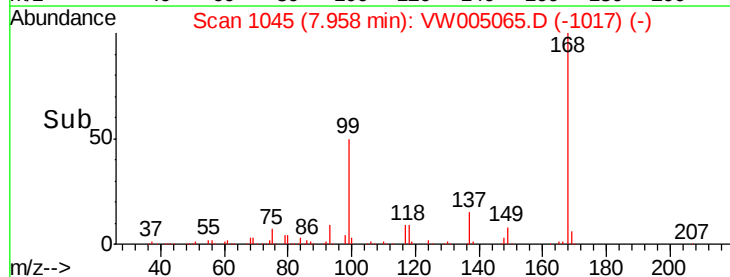
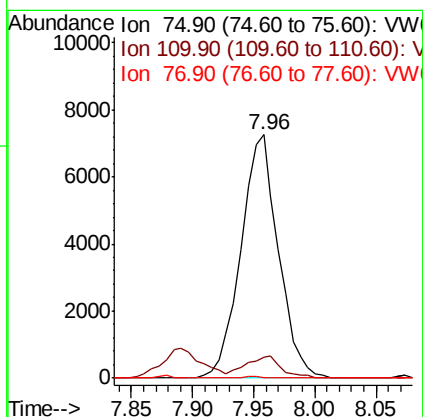
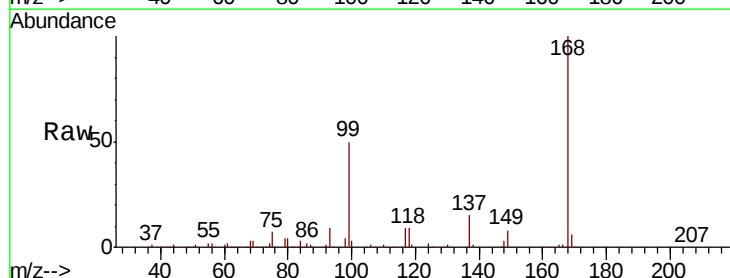
Instrument :
 MSVOA_W
 ClientSampleId :
 CL-02-082918-A

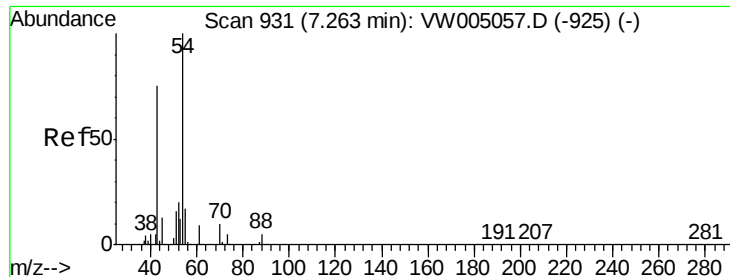
Tgt Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.2	123.2
192	22.3	18.1	27.1



#36
 1,1-Dichloropropene
 Concen: 4.775 ug/l
 RT: 7.96 min Scan# 1045
 Delta R.T. -0.13 min
 Lab File: VW005065.D
 Acq: 01 Sep 2018 05:17

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.7	18.9	56.7#
77	0.0	25.5	38.3#

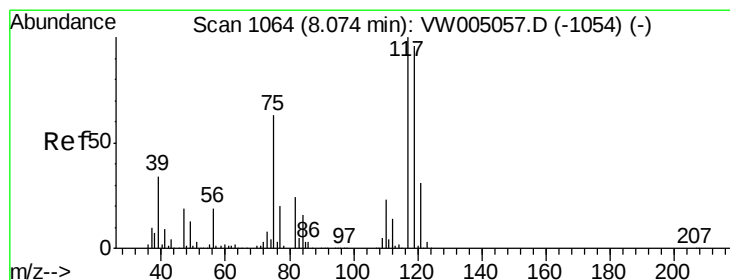
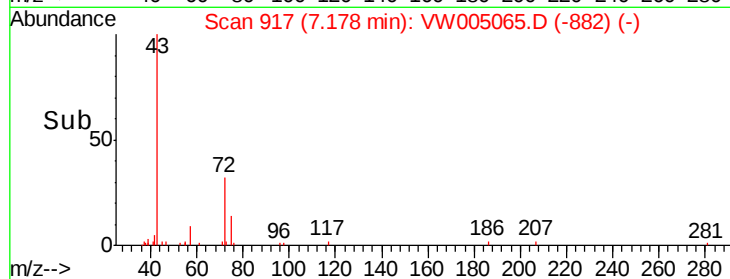
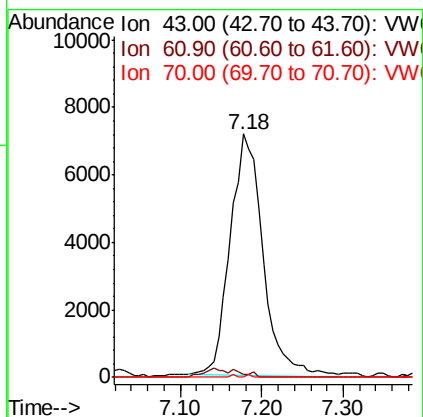
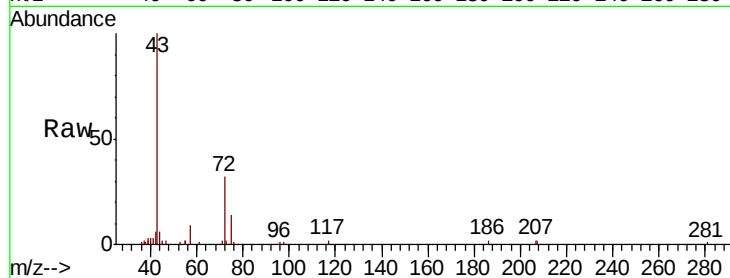




#37
Ethyl Acetate
Concen: 16.522 ug/l
RT: 7.18 min Scan# 917
Delta R.T. -0.09 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

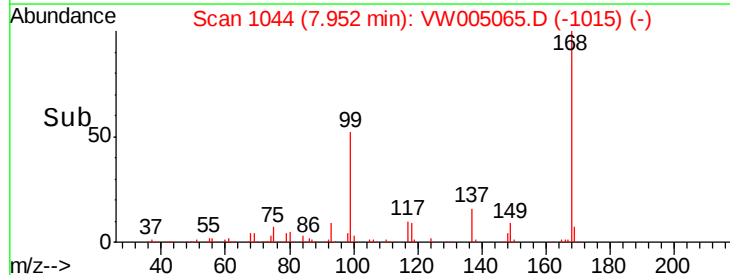
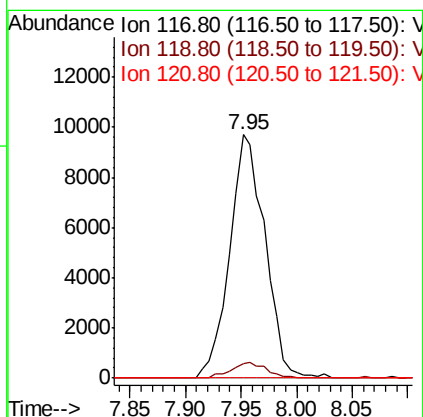
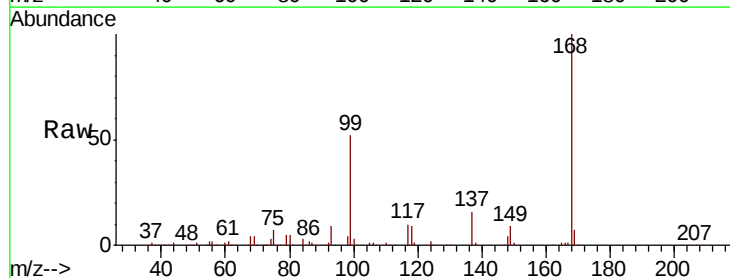
Instrument :
MSVOA_W
ClientSampleId :
CL-02-082918-A

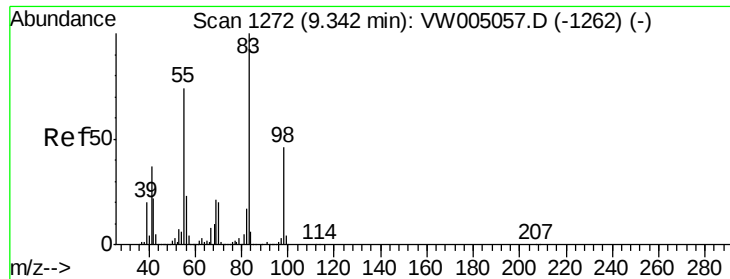
Tgt Ion: 43 Resp: 19955
Ion Ratio Lower Upper
43 100
61 0.0 12.1 18.1#
70 0.1 9.4 14.2#



#38
Carbon Tetrachloride
Concen: 6.951 ug/l
RT: 7.95 min Scan# 1044
Delta R.T. -0.12 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

Tgt Ion: 117 Resp: 21344
Ion Ratio Lower Upper
117 100
119 6.1 76.6 115.0#
121 0.0 24.8 37.2#

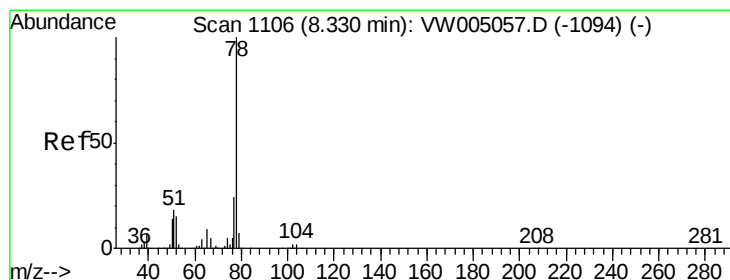
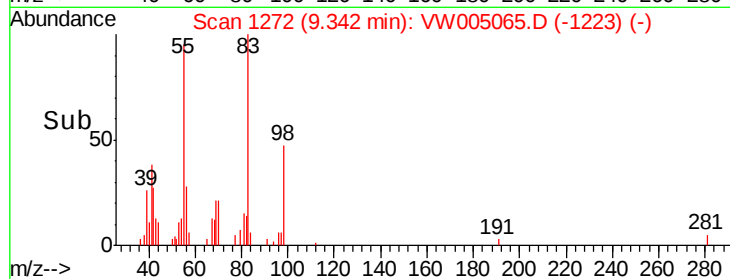
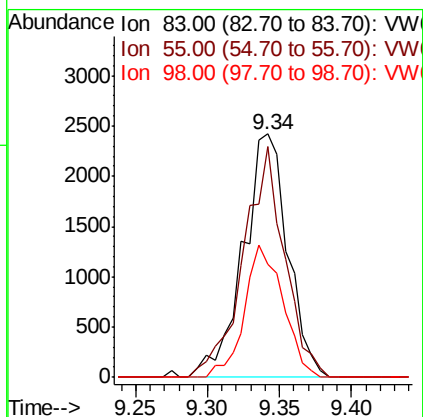
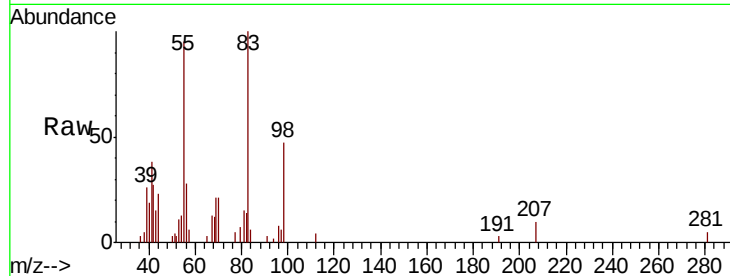




#39
Methylcyclohexane
Concen: 1.329 ug/l
RT: 9.34 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

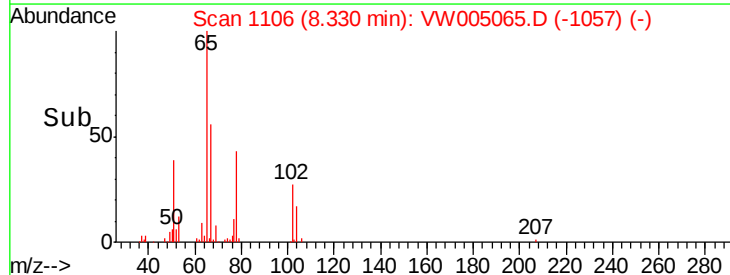
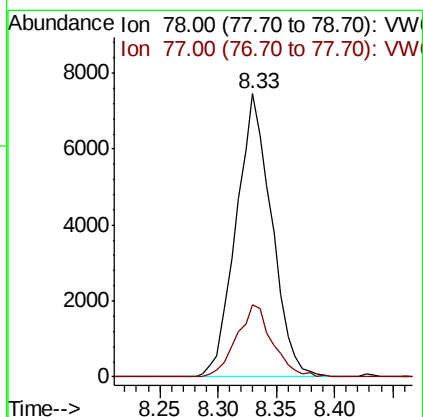
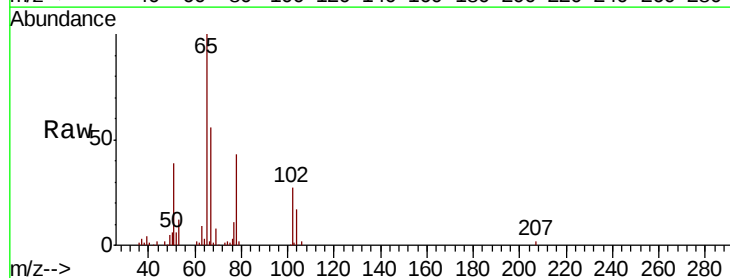
Instrument :
MSVOA_W
ClientSampleId :
CL-02-082918-A

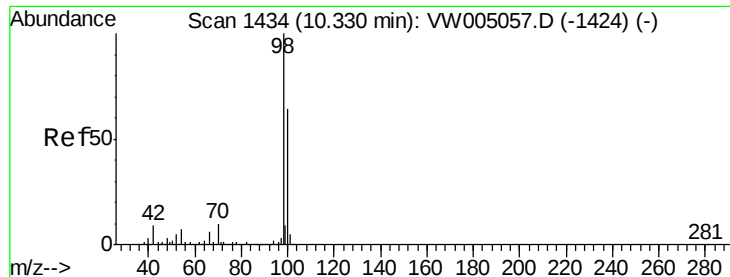
Tgt Ion: 83 Resp: 5189
Ion Ratio Lower Upper
83 100
55 95.0 58.9 88.3#
98 46.7 36.8 55.2



#40
Benzene
Concen: 1.609 ug/l
RT: 8.33 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

Tgt Ion: 78 Resp: 15908
Ion Ratio Lower Upper
78 100
77 25.3 19.4 29.0





#50

Toluene-d8

Concen: 32.223 ug/l

RT: 10.33 min Scan# 1434

Delta R.T. -0.00 min

Lab File: VW005065.D

Acq: 01 Sep 2018 05:17

Instrument :

MSVOA_W

ClientSampleId :

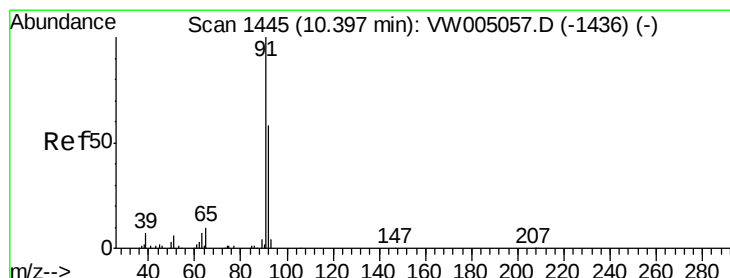
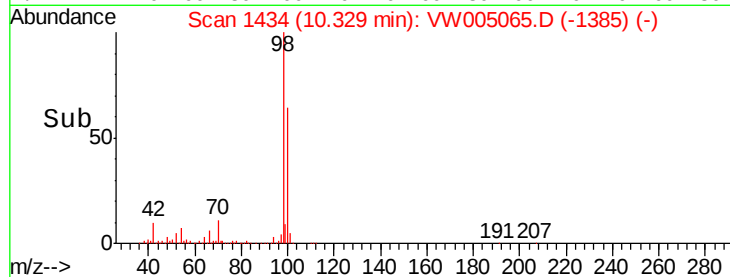
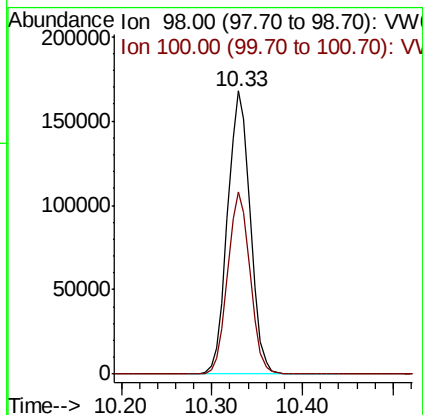
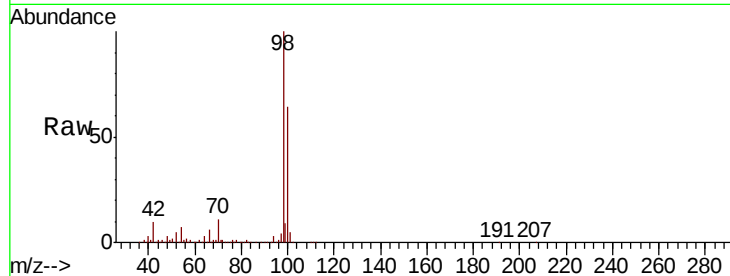
CL-02-082918-A

Tgt Ion: 98 Resp: 290950

Ion Ratio Lower Upper

98 100

100 63.9 51.7 77.5



#52

Toluene

Concen: 1.531 ug/l

RT: 10.40 min Scan# 1445

Delta R.T. -0.00 min

Lab File: VW005065.D

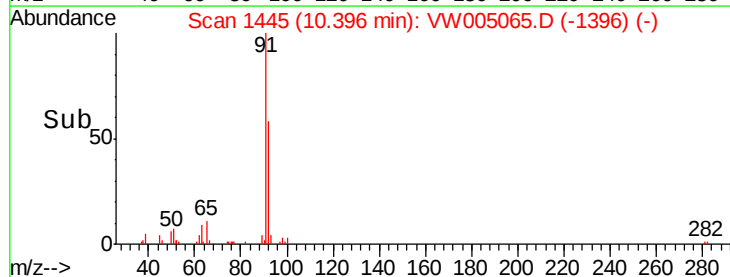
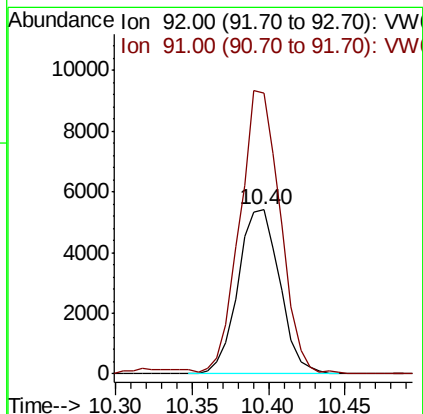
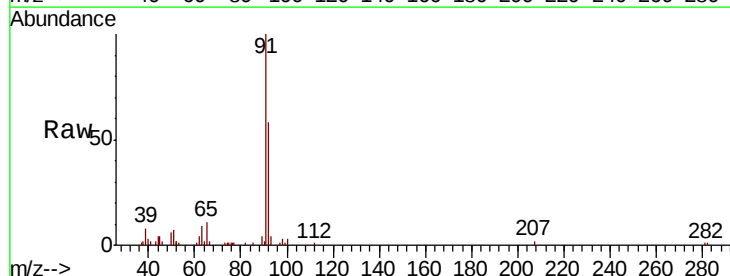
Acq: 01 Sep 2018 05:17

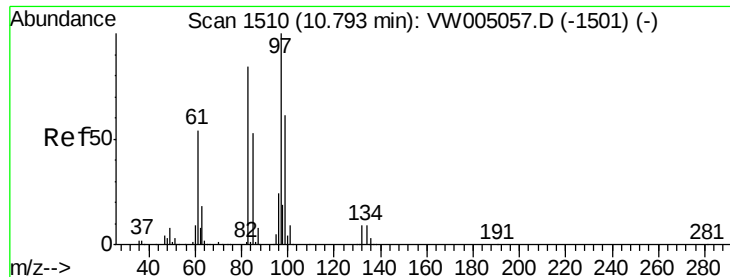
Tgt Ion: 92 Resp: 10256

Ion Ratio Lower Upper

92 100

91 167.3 139.2 208.8





#55

1,1,2-Trichloroethane

Concen: 1.567 ug/l

RT: 10.76 min Scan# 1505

Delta R.T. -0.03 min

Lab File: VW005065.D

Acq: 01 Sep 2018 05:17

Instrument :

MSVOA_W

ClientSampleId :

CL-02-082918-A

Tgt Ion: 97 Resp: 2802

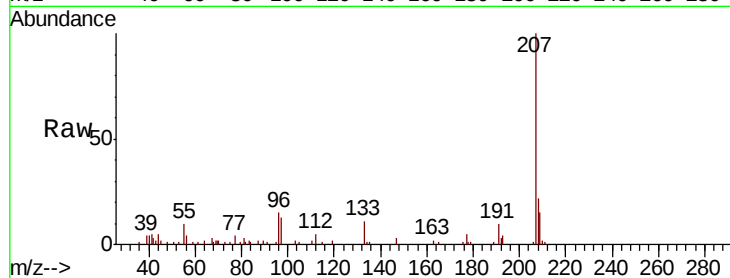
Ion Ratio Lower Upper

97 100

83 12.1 67.0 100.6#

85 0.0 42.3 63.5#

99 0.0 48.5 72.7#

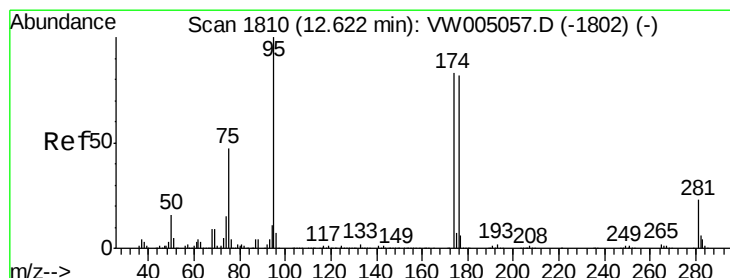
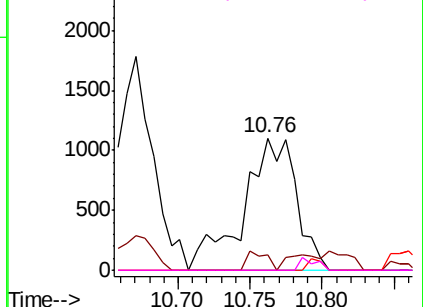
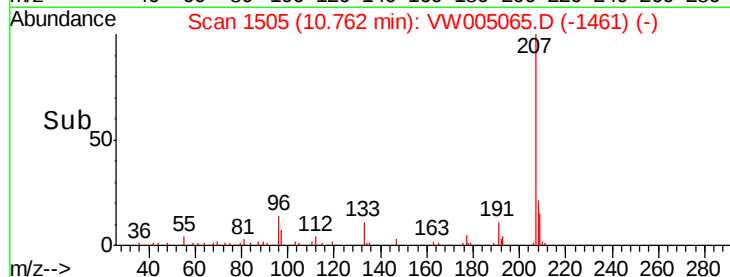


Abundance Ion 96.90 (96.60 to 97.60): VW

Ion 82.90 (82.60 to 83.60): VW

Ion 84.90 (84.60 to 85.60): VW

Ion 98.90 (98.60 to 99.60): VW



#62

4-Bromofluorobenzene

Concen: 25.111 ug/l

RT: 12.63 min Scan# 1811

Delta R.T. 0.01 min

Lab File: VW005065.D

Acq: 01 Sep 2018 05:17

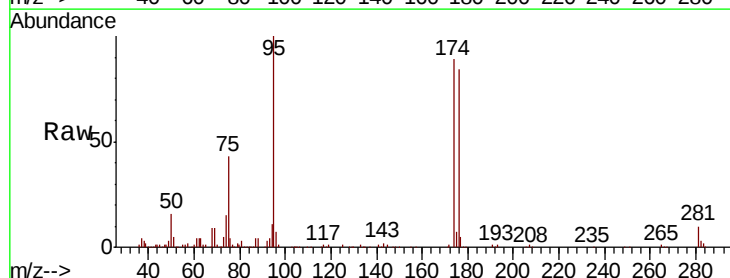
Tgt Ion: 95 Resp: 79950

Ion Ratio Lower Upper

95 100

174 89.1 0.0 173.4

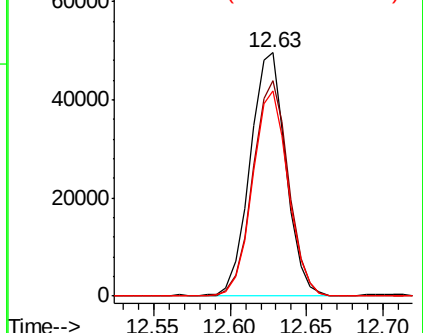
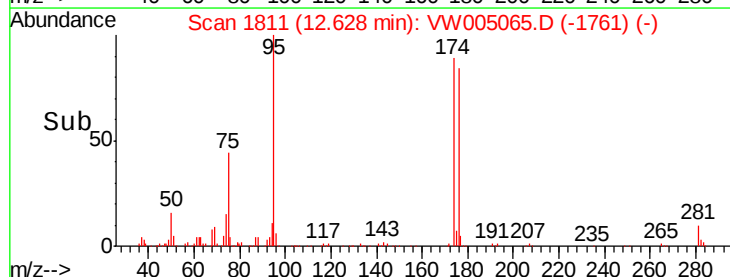
176 84.6 0.0 167.4

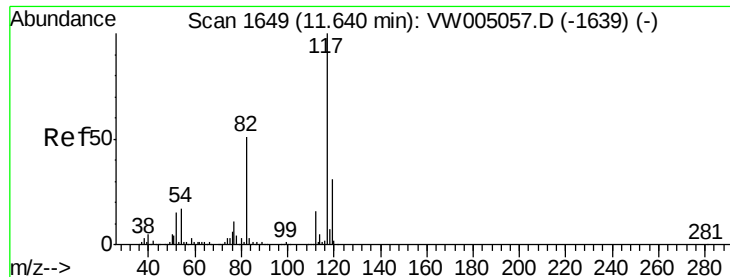


Abundance Ion 94.90 (94.60 to 95.60): VW

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

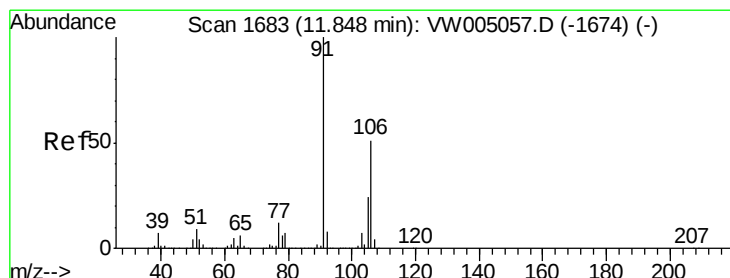
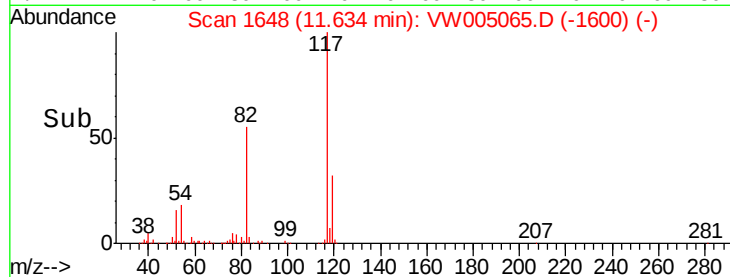
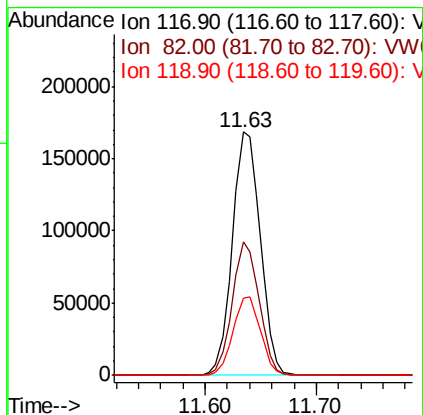
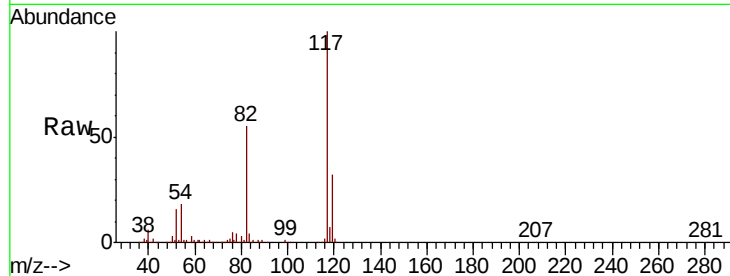




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1648
Delta R.T. -0.01 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

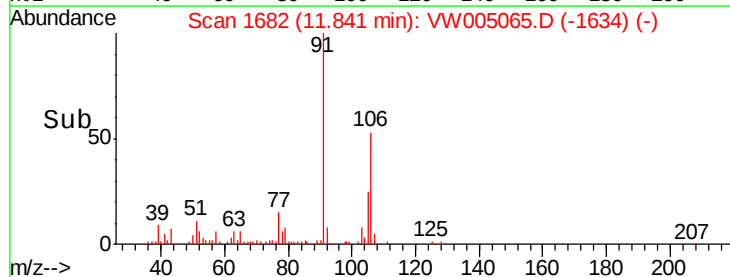
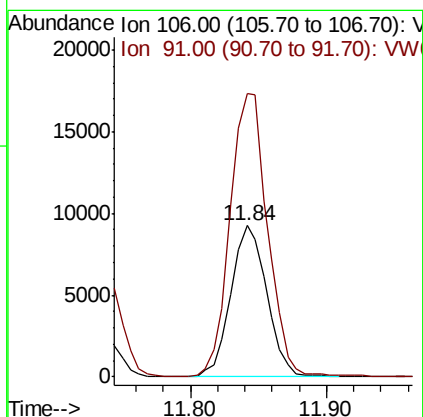
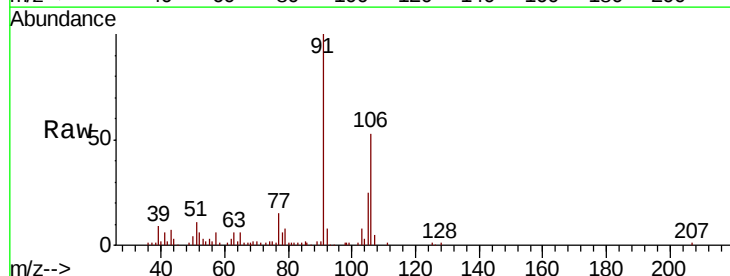
Instrument :
MSVOA_W
ClientSampleId :
CL-02-082918-A

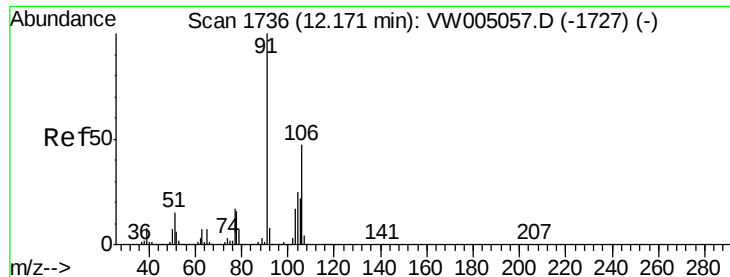
Tgt Ion:117 Resp: 292304
Ion Ratio Lower Upper
117 100
82 54.9 40.9 61.3
119 31.7 24.9 37.3



#68
m/p-Xylenes
Concen: 3.822 ug/l
RT: 11.84 min Scan# 1682
Delta R.T. -0.01 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

Tgt Ion:106 Resp: 17026
Ion Ratio Lower Upper
106 100
91 195.9 158.4 237.6

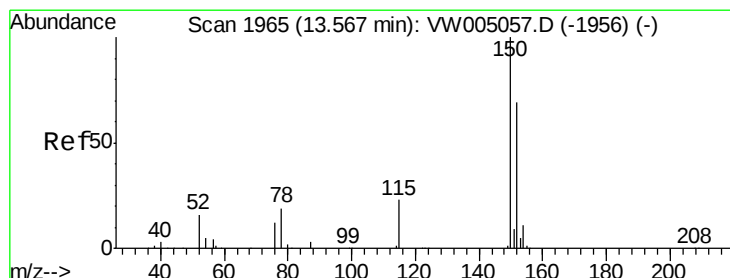
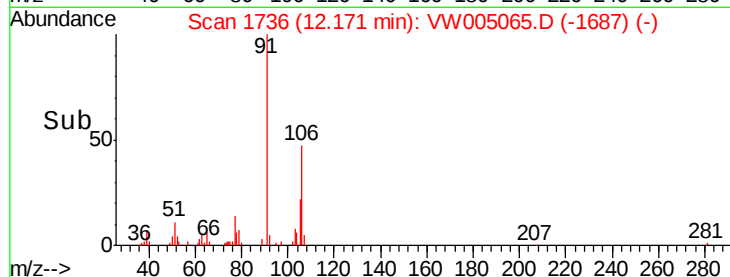
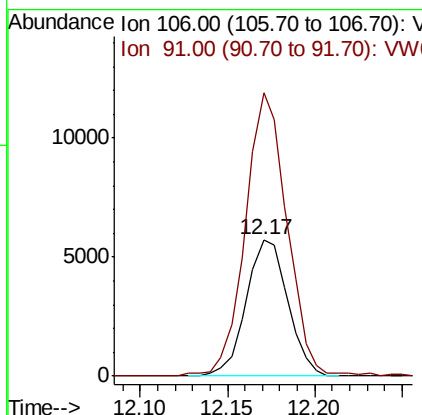
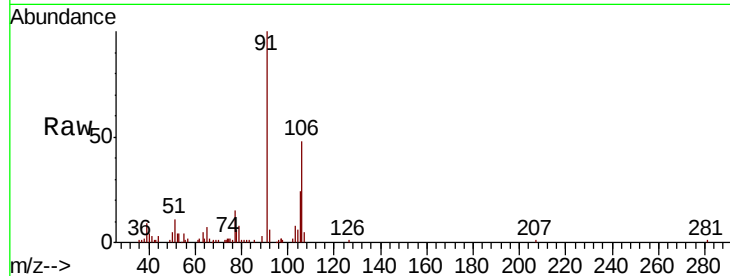




#69
o-Xylene
Concen: 2.300 ug/l
RT: 12.17 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

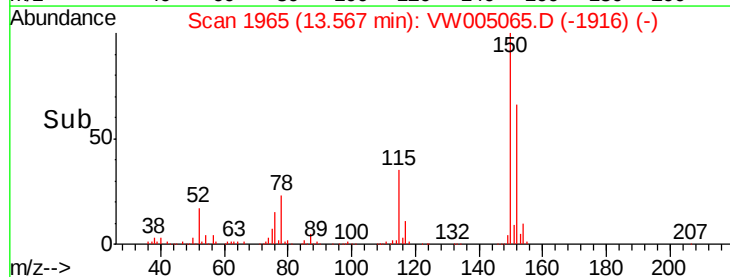
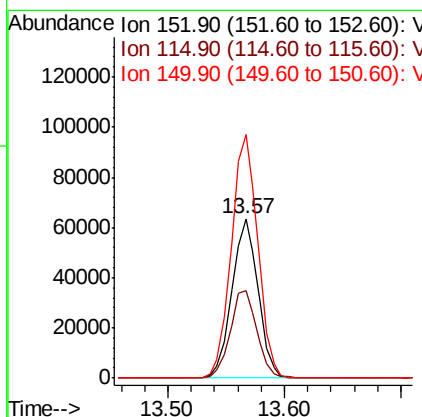
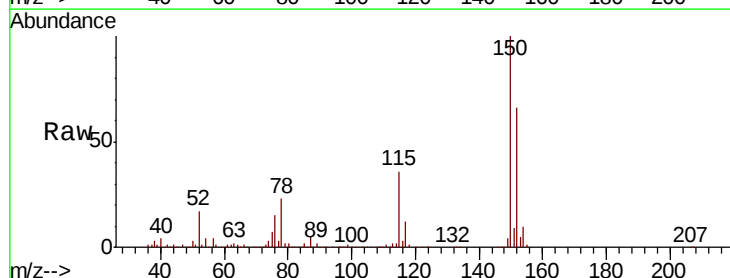
Instrument :
MSVOA_W
ClientSampleId :
CL-02-082918-A

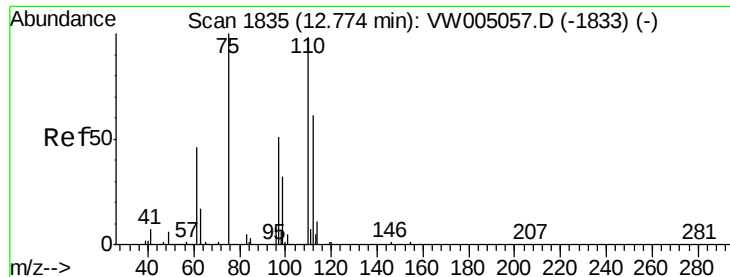
Tgt Ion:106 Resp: 9470
Ion Ratio Lower Upper
106 100
91 209.0 105.6 316.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1965
Delta R.T. -0.00 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

Tgt Ion:152 Resp: 98920
Ion Ratio Lower Upper
152 100
115 56.3 27.8 83.4
150 155.2 0.0 351.4





#76

1,2,3-Trichloropropane

Concen: 48.651 ug/l

RT: 12.62 min Scan# 1810

Delta R.T. -0.15 min

Lab File: VW005065.D

Acq: 01 Sep 2018 05:17

Instrument :

MSVOA_W

ClientSampleId :

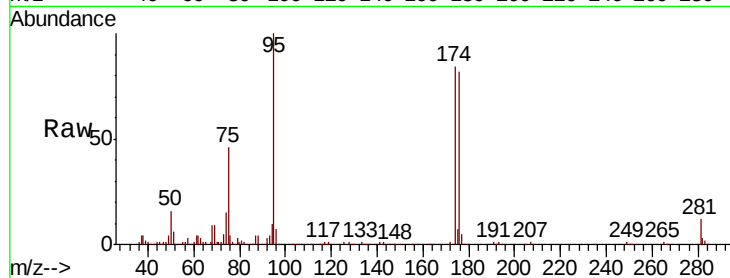
CL-02-082918-A

Tgt Ion: 75 Resp: 36124

Ion Ratio Lower Upper

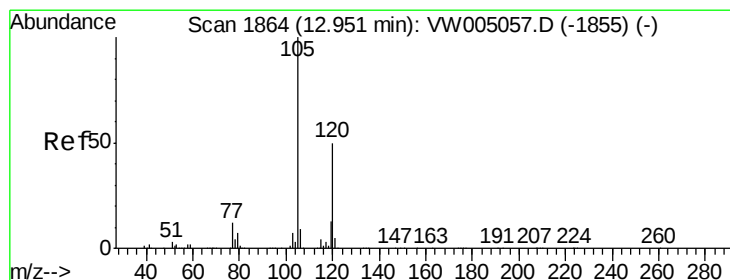
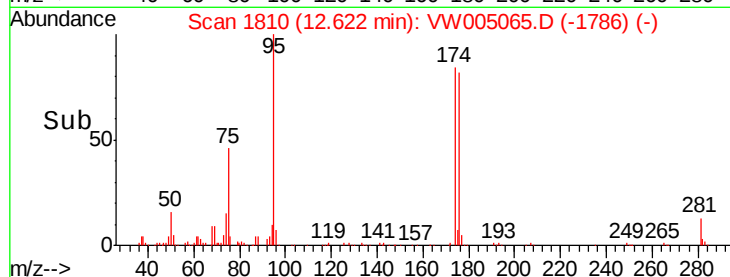
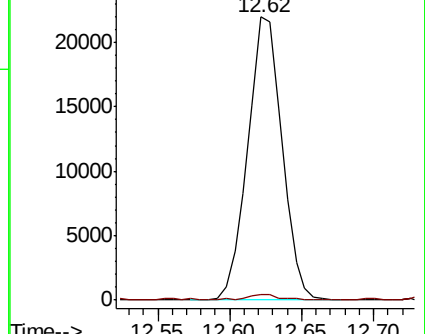
75 100

77 1.9 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 77.00 (76.70 to 77.70): VW



#80

1,3,5-Trimethylbenzene

Concen: 1.968 ug/l

RT: 12.95 min Scan# 1864

Delta R.T. -0.00 min

Lab File: VW005065.D

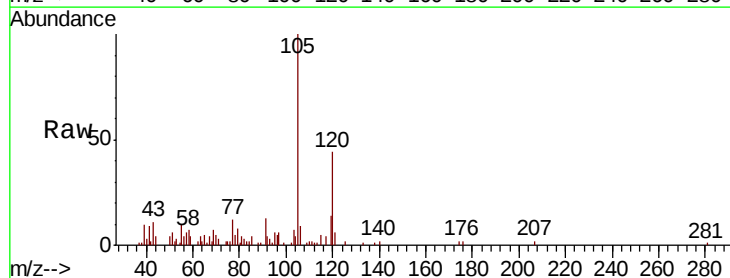
Acq: 01 Sep 2018 05:17

Tgt Ion: 105 Resp: 11868

Ion Ratio Lower Upper

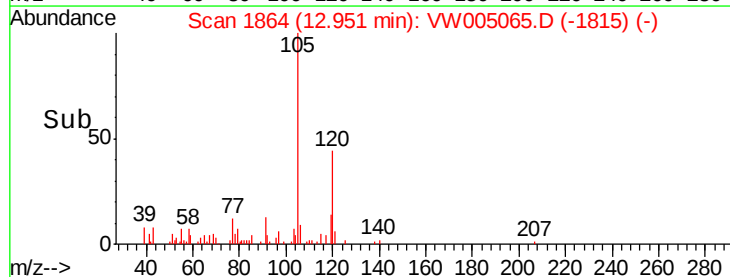
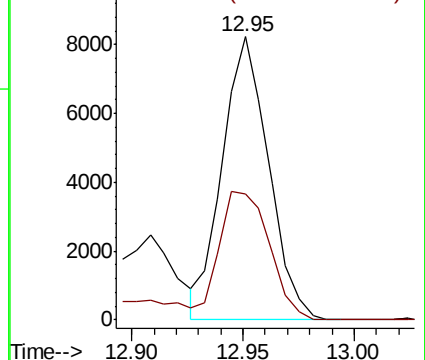
105 100

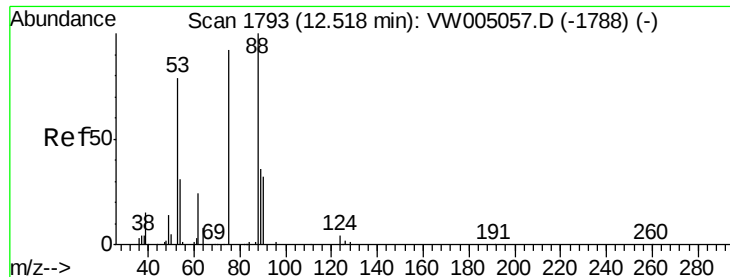
120 49.1 24.9 74.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

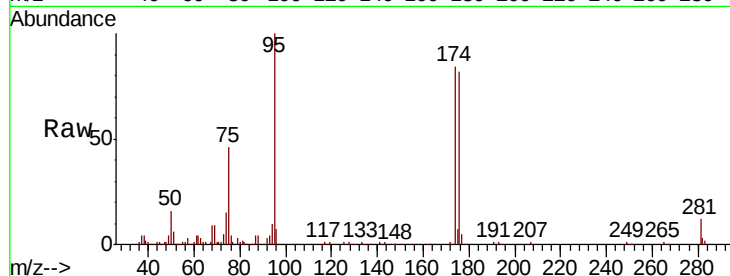




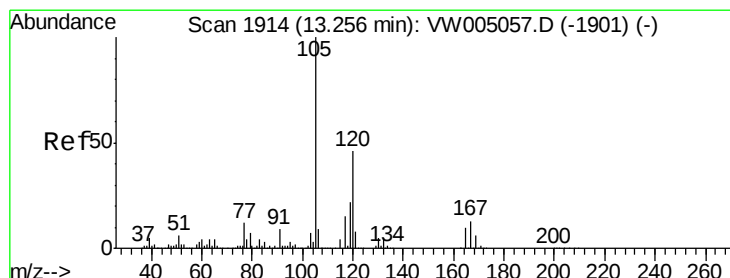
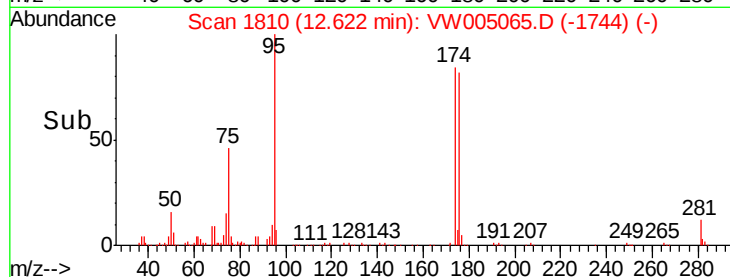
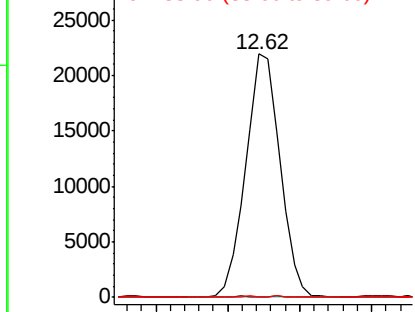
#81
trans-1,4-Dichloro-2-butene
Concen: 117.097 ug/l
RT: 12.62 min Scan# 1810
Delta R.T. 0.10 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

Instrument :
MSVOA_W
ClientSampleId :
CL-02-082918-A

Tgt Ion: 75 Resp: 36124
Ion Ratio Lower Upper
75 100
53 0.4 69.8 104.8#
89 0.1 36.0 54.0#

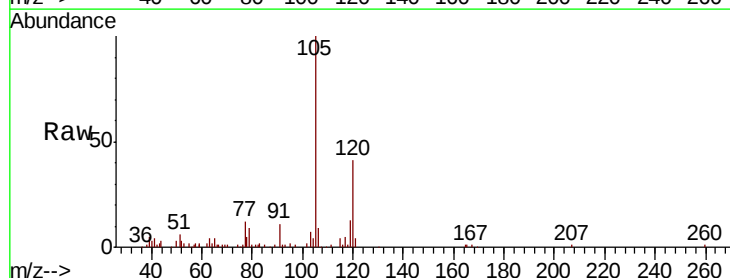


Abundance Ion 74.90 (74.60 to 75.60): VW
Ion 53.00 (52.70 to 53.70): VW
Ion 88.90 (88.60 to 89.60): VW

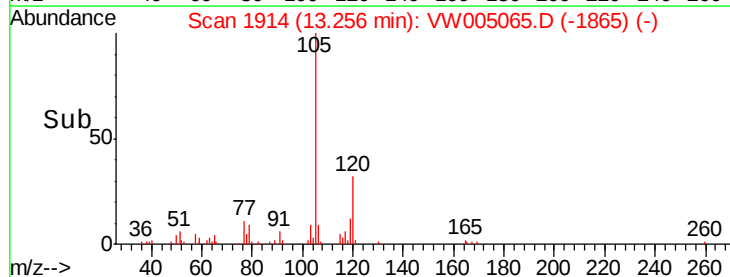
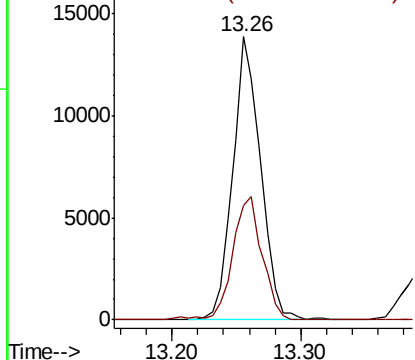


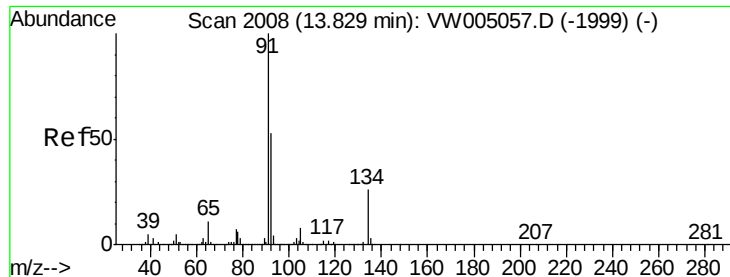
#84
1,2,4-Trimethylbenzene
Concen: 3.397 ug/l
RT: 13.26 min Scan# 1914
Delta R.T. -0.00 min
Lab File: VW005065.D
Acq: 01 Sep 2018 05:17

Tgt Ion: 105 Resp: 20865
Ion Ratio Lower Upper
105 100
120 45.6 23.1 69.3



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V





#89

n-Butylbenzene

Concen: 1.094 ug/l

RT: 13.83 min Scan# 2009

Delta R.T. 0.01 min

Lab File: VW005065.D

Acq: 01 Sep 2018 05:17

Instrument :

MSVOA_W

ClientSampleId :

CL-02-082918-A

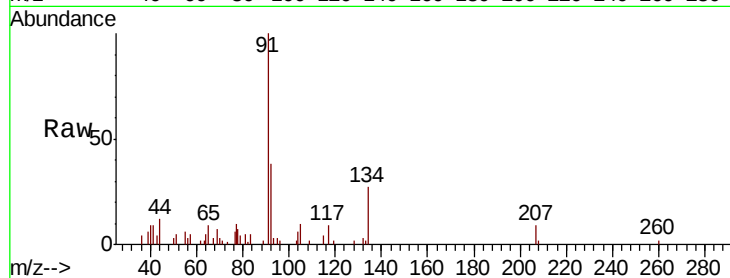
Tgt Ion: 91 Resp: 6645

Ion Ratio Lower Upper

91 100

92 40.6 26.5 79.5

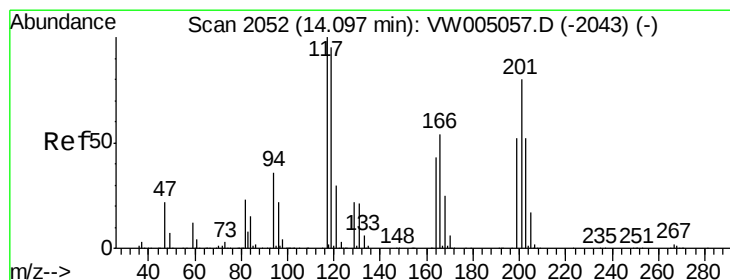
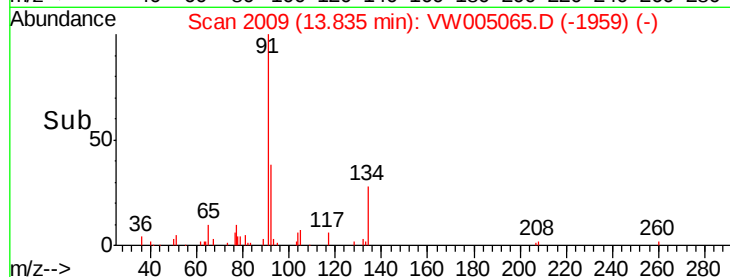
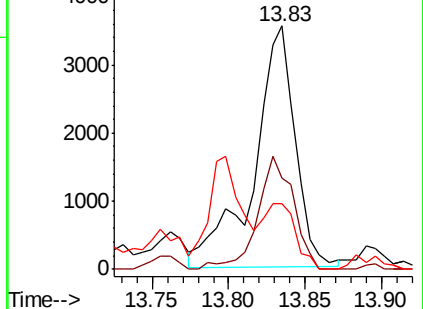
134 21.5 13.5 40.4



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 92.00 (91.70 to 92.70): VW

Ion 134.00 (133.70 to 134.70): V



#90

Hexachloroethane

Concen: 1.118 ug/l

RT: 14.10 min Scan# 2053

Delta R.T. 0.01 min

Lab File: VW005065.D

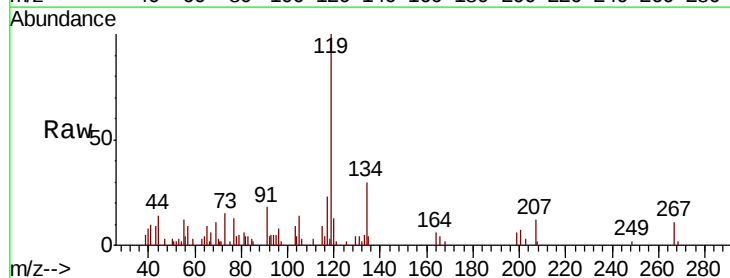
Acq: 01 Sep 2018 05:17

Tgt Ion: 117 Resp: 1217

Ion Ratio Lower Upper

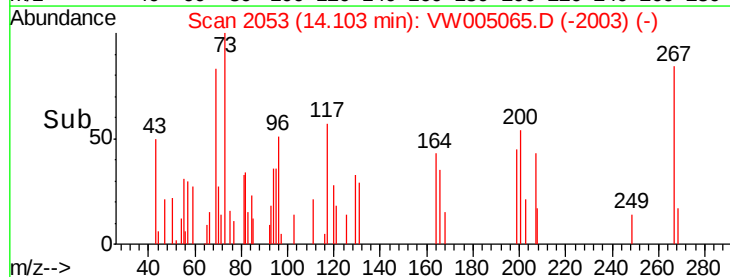
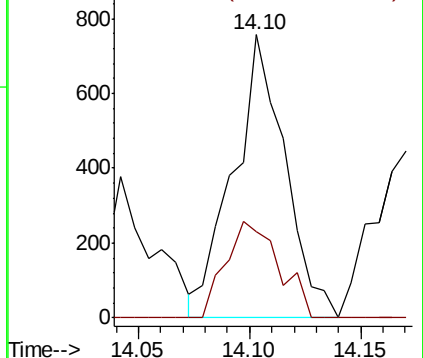
117 100

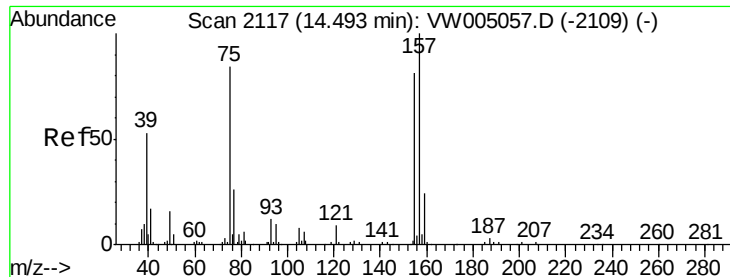
201 35.3 44.6 133.8#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 2.368 ug/l

RT: 14.50 min Scan# 2118

Delta R.T. 0.01 min

Lab File: VW005065.D

Acq: 01 Sep 2018 05:17

Instrument :

MSVOA_W

ClientSampleId :

CL-02-082918-A

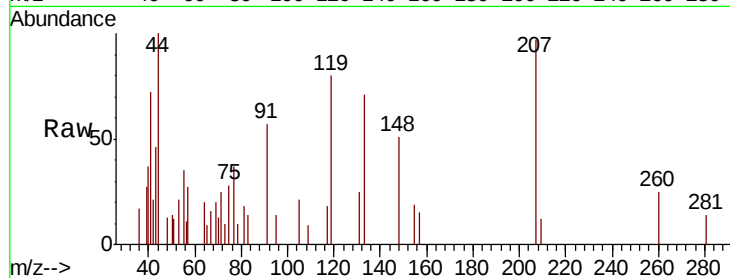
Tgt Ion: 75 Resp: 393

Ion Ratio Lower Upper

75 100

155 41.5 46.0 137.8#

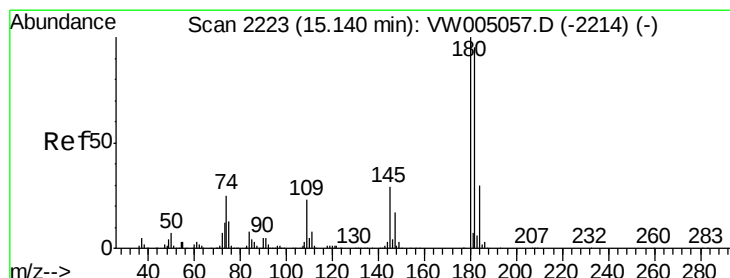
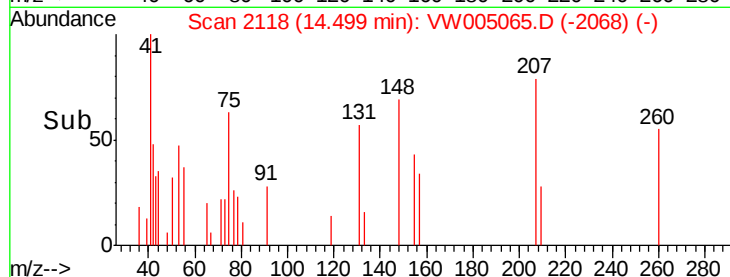
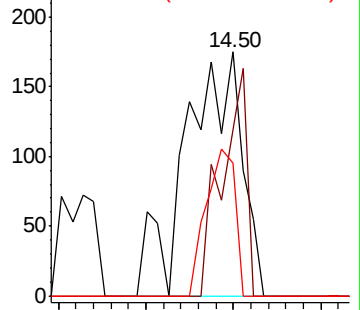
157 30.8 58.6 175.7#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V



#93

1,2,4-Trichlorobenzene

Concen: 2.732 ug/l

RT: 15.15 min Scan# 2224

Delta R.T. 0.01 min

Lab File: VW005065.D

Acq: 01 Sep 2018 05:17

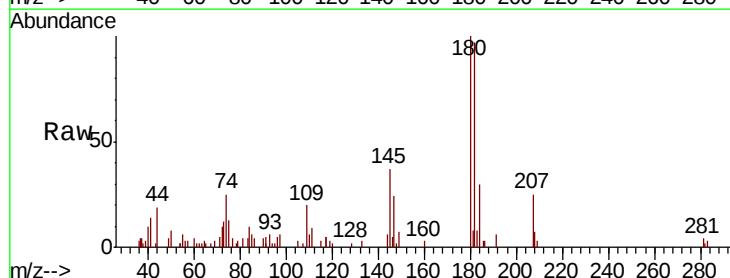
Tgt Ion: 180 Resp: 5637

Ion Ratio Lower Upper

180 100

182 98.2 47.5 142.6

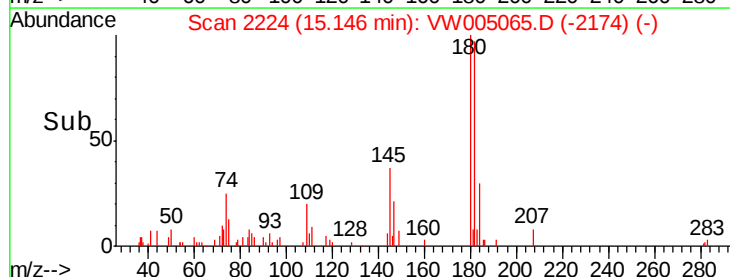
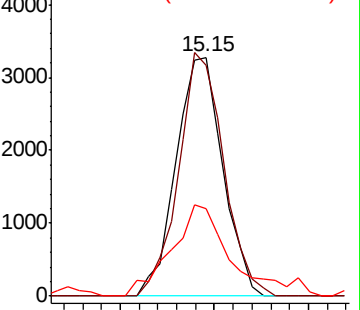
145 49.3 14.4 43.2#

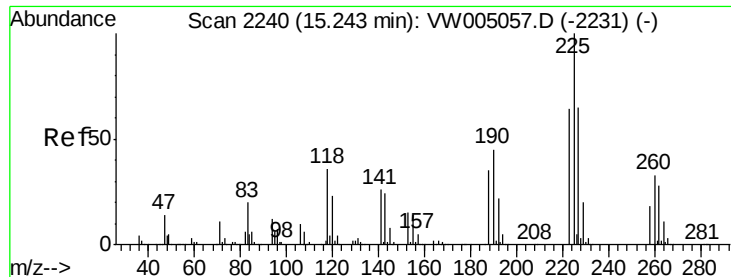


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V





#94

Hexachlorobutadiene

Concen: 1.645 ug/l

RT: 15.24 min Scan# 2240

Delta R.T. -0.00 min

Lab File: VW005065.D

Acq: 01 Sep 2018 05:17

Instrument :

MSVOA_W

ClientSampleId :

CL-02-082918-A

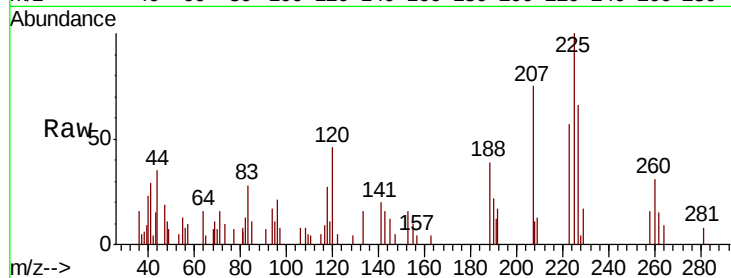
Tgt Ion:225 Resp: 2111

Ion Ratio Lower Upper

225 100

223 64.9 31.4 94.3

227 71.8 32.0 96.0

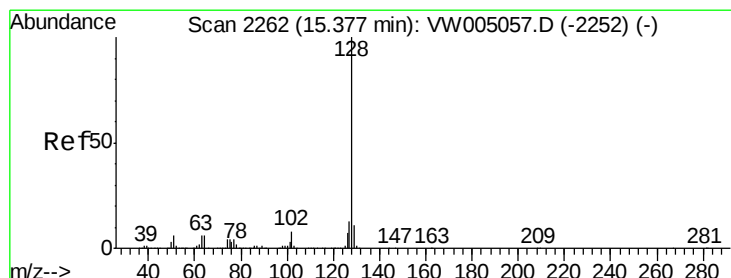
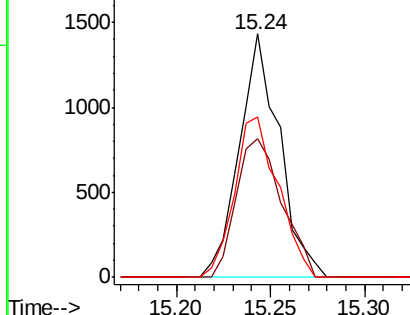
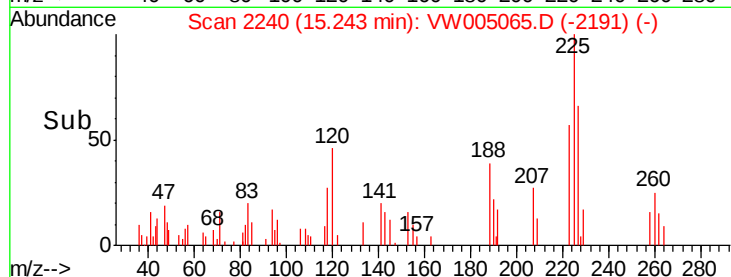


Abundance

Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V



#95

Naphthalene

Concen: 19.392 ug/l

RT: 15.38 min Scan# 2262

Delta R.T. 0.00 min

Lab File: VW005065.D

Acq: 01 Sep 2018 05:17

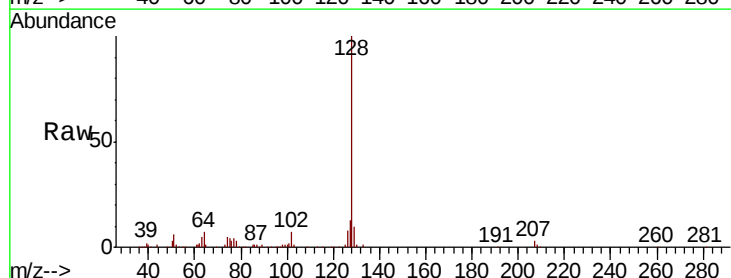
Tgt Ion:128 Resp: 59723

Ion Ratio Lower Upper

128 100

127 13.8 10.4 15.6

129 10.8 8.7 13.1

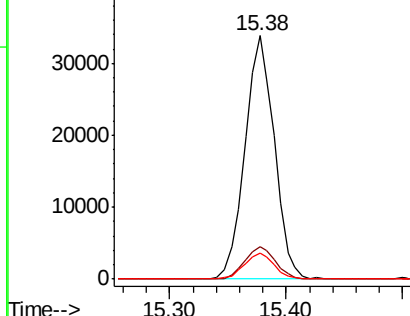
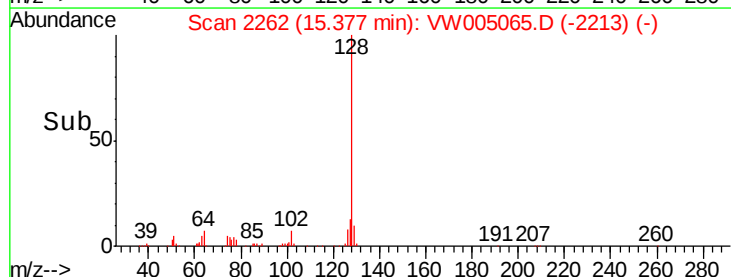


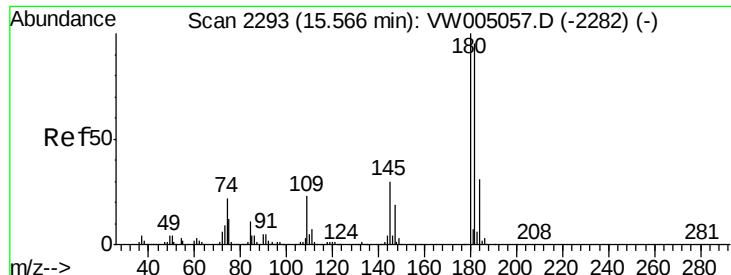
Abundance

Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

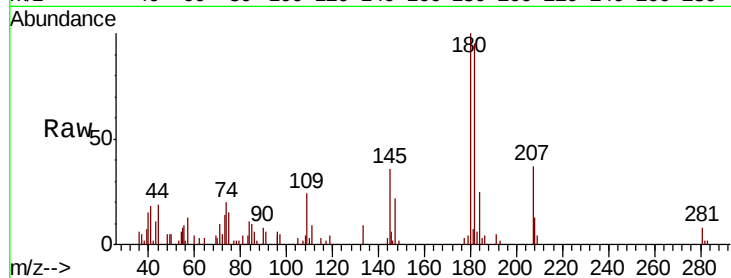




#96
 1,2,3-Trichlorobenzene
 Concen: 3.092 ug/l
 RT: 15.57 min Scan# 2293
 Delta R.T. -0.00 min
 Lab File: VW005065.D
 Acq: 01 Sep 2018 05:17

Instrument :
 MSVOA_W
 ClientSampleId :
 CL-02-082918-A

Tgt Ion	Ratio	Lower	Upper
180	100		
182	90.6	47.4	142.3
145	45.1	15.4	46.1



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.90 (144.60 to 145.60): V

