

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW010419\
 Data File : VW008045.D
 Acq On : 04 Jan 2019 14:10
 Operator : SY/AP
 Sample : K1044-01
 Misc : 5.08G/5ML/MSVOA W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CPSB-08(10-15)

Quant Time: Jan 05 00:36:43 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 03 05:03:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	62454	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	110672	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	82850	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	27208	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	41515	60.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	120.20%	
35) Dibromofluoromethane	7.88	113	34906	50.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.06%	
50) Toluene-d8	10.32	98	125051	47.78	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.56%	
62) 4-Bromofluorobenzene	12.62	95	39978	39.83	ug/l	0.00
Spiked Amount	50.000		Recovery	=	79.66%	

Target Compounds

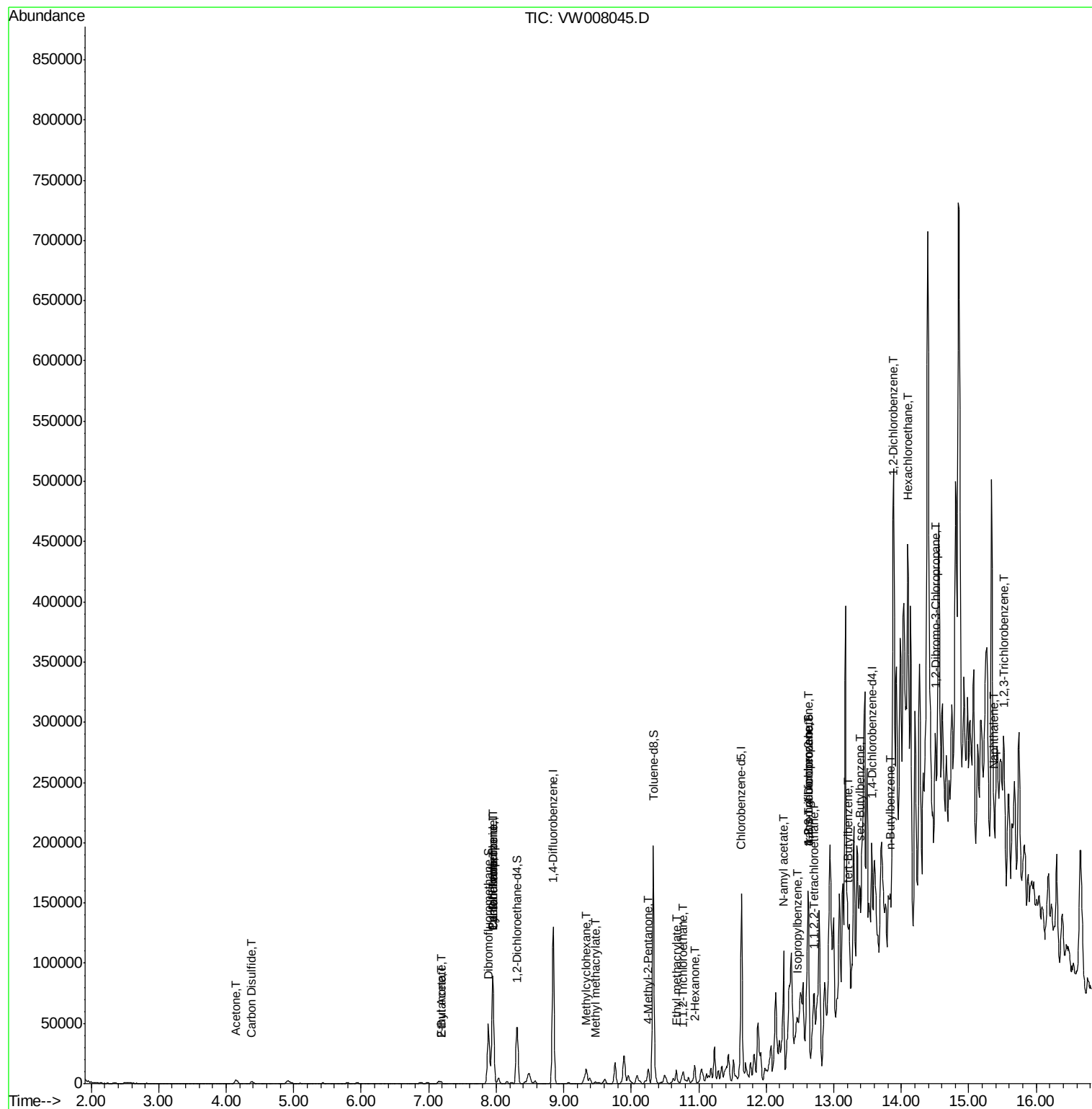
						Qvalue
16) Acetone	4.14	43	6123	57.262	ug/l	94
17) Carbon Disulfide	4.38	76	3661	1.911	ug/l #	95
25) 2-Butanone	7.19	43	1663	13.200	ug/l	99
31) Cyclohexane	7.95	56	2496	2.364	ug/l #	63
36) 1,1-Dichloropropene	7.95	75	4931	4.517	ug/l #	51
37) Ethyl Acetate	7.19	43	1663	5.071	ug/l #	67
38) Carbon Tetrachloride	7.95	117	6966	5.324	ug/l #	15
39) Methylcyclohexane	9.34	83	4136	3.039	ug/l	96
48) Methyl methacrylate	9.46	41	573	1.734	ug/l #	27
51) 4-Methyl-2-Pentanone	10.25	43	1756	5.790	ug/l #	80
55) 1,1,2-Trichloroethane	10.76	97	2466	4.997	ug/l #	37
56) Ethyl methacrylate	10.67	69	1088	1.950	ug/l #	1
59) 2-Hexanone	10.94	43	4871	23.263	ug/l #	29
73) Isopropylbenzene	12.47	105	2447	1.131	ug/l	95
74) N-amyl acetate	12.26	43	19505	57.917	ug/l #	59
75) 1,1,2,2-Tetrachloroethane	12.70	83	3040	11.043	ug/l #	5
76) 1,2,3-Trichloropropane	12.62	75	20634	95.328	ug/l #	1
81) trans-1,4-Dichloro-2-buten	12.62	75	20634	225.435	ug/l #	6
83) tert-Butylbenzene	13.21	119	2268	1.392	ug/l	96
85) sec-Butylbenzene	13.39	105	15393	6.868	ug/l #	45
89) n-Butylbenzene	13.83	91	15836	8.564	ug/l #	69
90) Hexachloroethane	14.10	117	6257	17.836	ug/l #	12
91) 1,2-Dichlorobenzene	13.87	146	2917	3.538	ug/l #	69
92) 1,2-Dibromo-3-Chloropropan	14.51	75	535	9.576	ug/l #	30
95) Naphthalene	15.38	128	27753	28.140	ug/l #	96
96) 1,2,3-Trichlorobenzene	15.53	180	1669	3.503	ug/l #	1

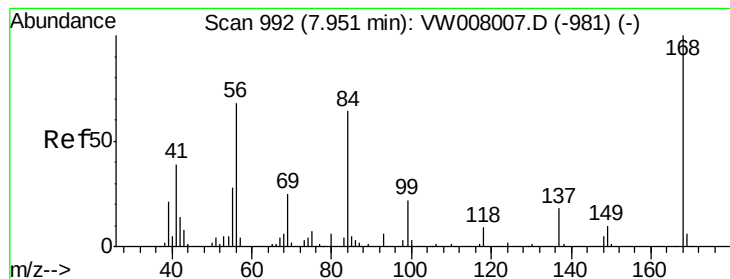
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Jan 05 00:36:43 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 03 05:03:55 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 992

Delta R.T. 0.00 min

Lab File: VW008045.D

Acq: 04 Jan 2019 14:10

Instrument :

MSVOA_W

ClientSampleId :

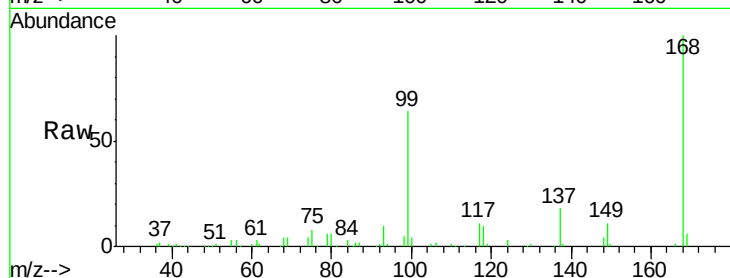
CPSB-08(10-15)

Tot Ion:168 Resp: 62454

Ion Ratio Lower Upper

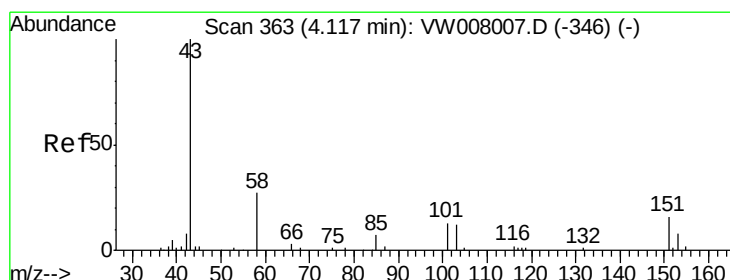
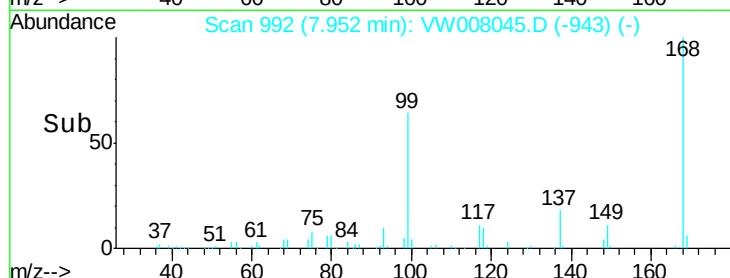
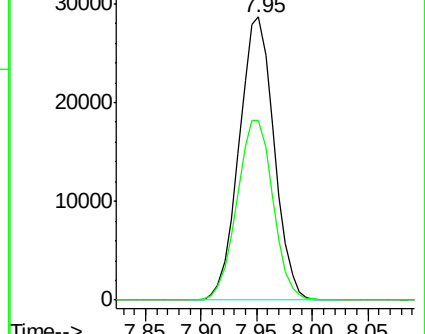
168 100

99 63.6 51.6 77.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#16

Acetone

Concen: 57.262 ug/l

RT: 4.14 min Scan# 367

Delta R.T. 0.02 min

Lab File: VW008045.D

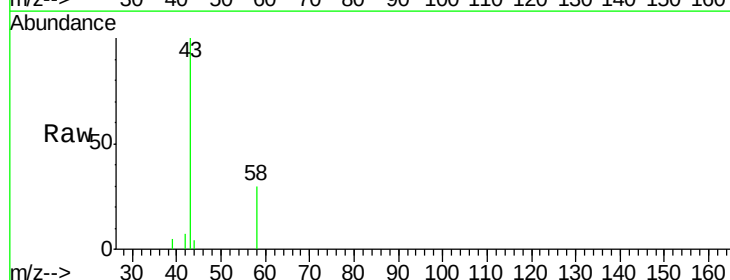
Acq: 04 Jan 2019 14:10

Tgt Ion: 43 Resp: 6123

Ion Ratio Lower Upper

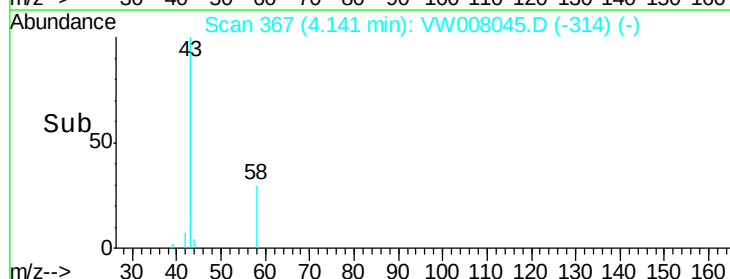
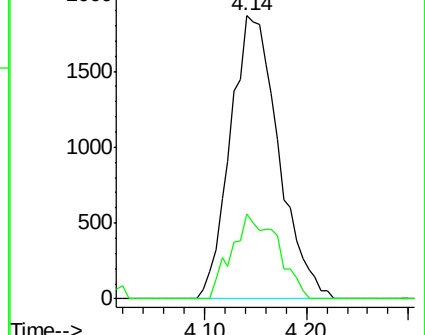
43 100

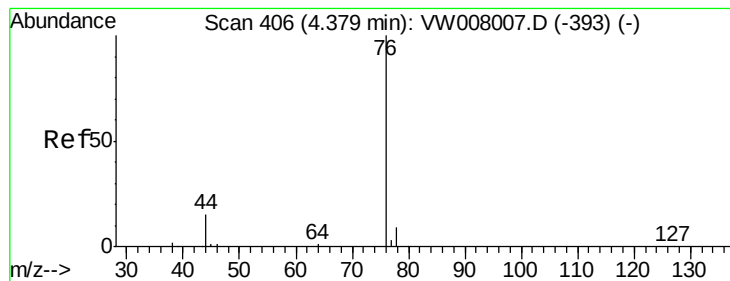
58 30.0 21.7 32.5



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW





#17

Carbon Disulfide

Concen: 1.911 ug/l

RT: 4.38 min Scan# 406

Delta R.T. 0.00 min

Lab File: VW008045.D

Acq: 04 Jan 2019 14:10

Instrument :

MSVOA_W

ClientSampleId :

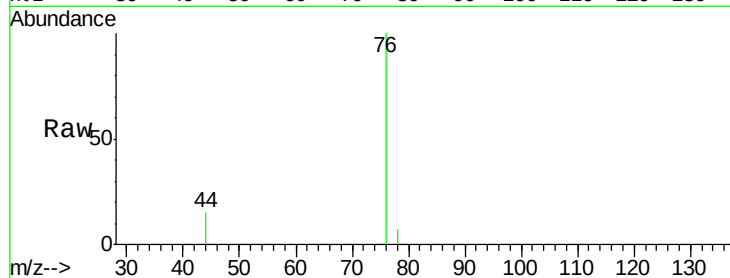
CPSB-08(10-15)

Tot Ion: 76 Resp: 3661

Ion Ratio Lower Upper

76 100

78 6.9 7.0 10.4#



Abundance Ion 75.90 (75.60 to 76.60): VW

Ion 77.90 (77.60 to 78.60): VW

4.38

1500

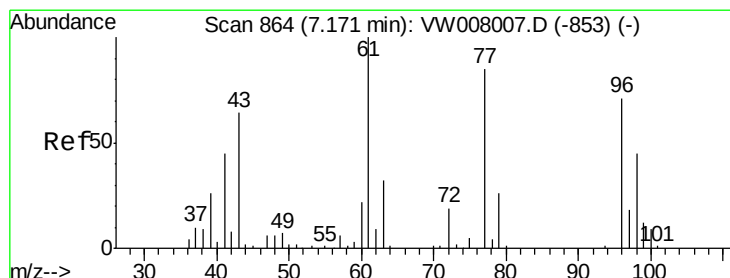
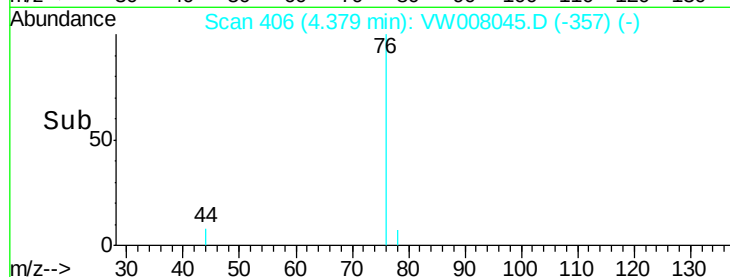
1000

500

0

4.30 4.35 4.40 4.45

Time-->



#25

2-Butanone

Concen: 13.200 ug/l

RT: 7.19 min Scan# 867

Delta R.T. 0.02 min

Lab File: VW008045.D

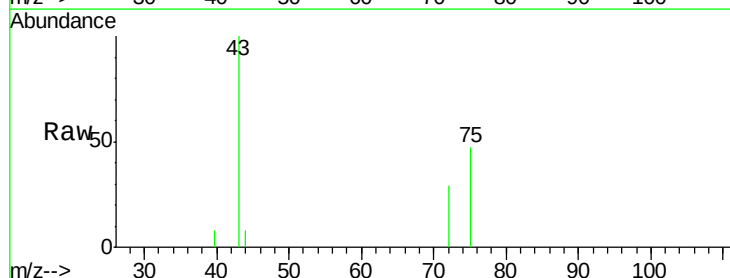
Acq: 04 Jan 2019 14:10

Tgt Ion: 43 Resp: 1663

Ion Ratio Lower Upper

43 100

72 29.1 23.8 35.8



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 72.00 (71.70 to 72.70): VW

7.19

600

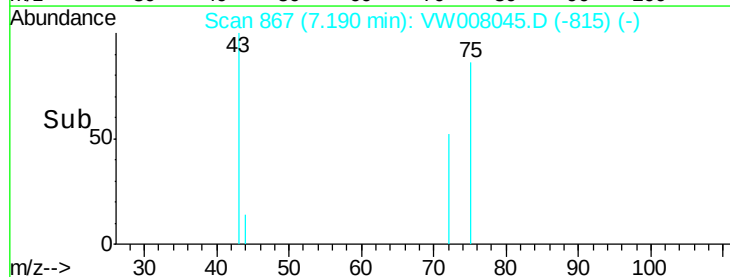
400

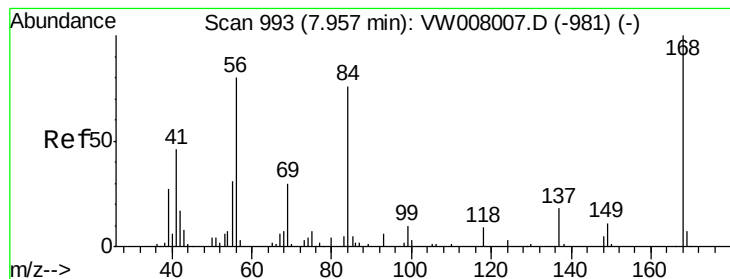
200

0

7.10 7.15 7.20 7.25

Time-->





#31

Cyclohexane

Concen: 2.364 ug/l

RT: 7.95 min Scan# 991

Delta R.T. -0.01 min

Lab File: VW008045.D

Acq: 04 Jan 2019 14:10

Instrument :

MSVOA_W

ClientSampleId :

CPSB-08(10-15)

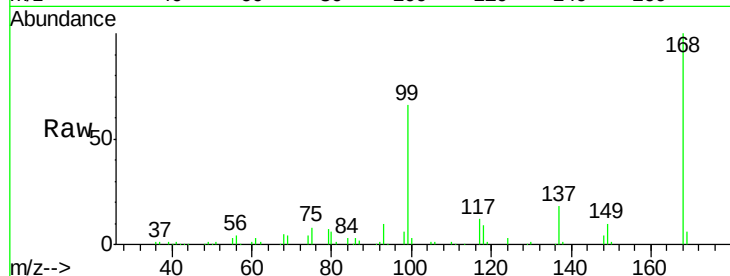
Tot Ion: 56 Resp: 2496

Ion Ratio Lower Upper

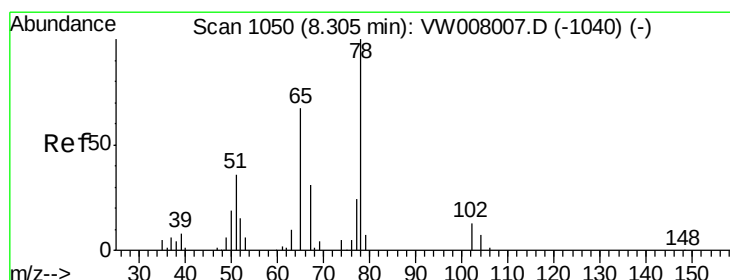
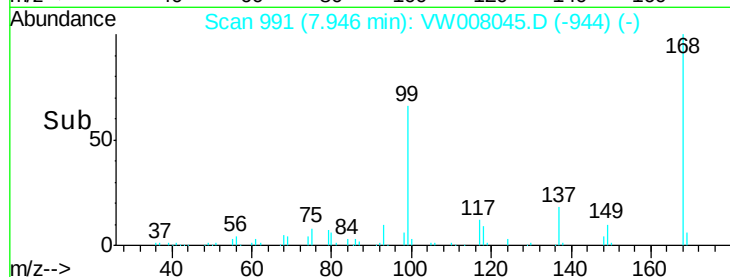
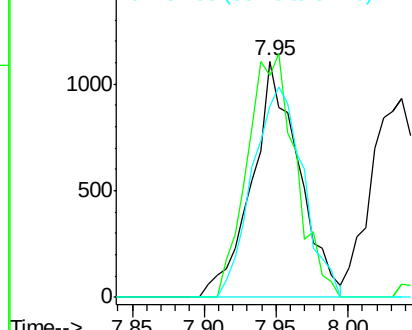
56 100

69 94.2 29.8 44.6#

84 81.2 75.2 112.8



Abundance Ion 56.00 (55.70 to 56.70): VW
Ion 69.00 (68.70 to 69.70): VW
Ion 84.00 (83.70 to 84.70): VW



#33

1,2-Dichloroethane-d4

Concen: 60.099 ug/l

RT: 8.31 min Scan# 1050

Delta R.T. 0.00 min

Lab File: VW008045.D

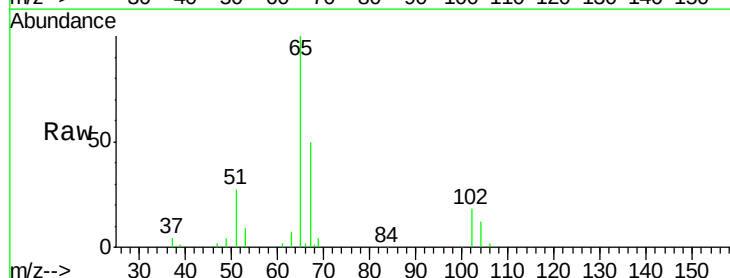
Acq: 04 Jan 2019 14:10

Tgt Ion: 65 Resp: 41515

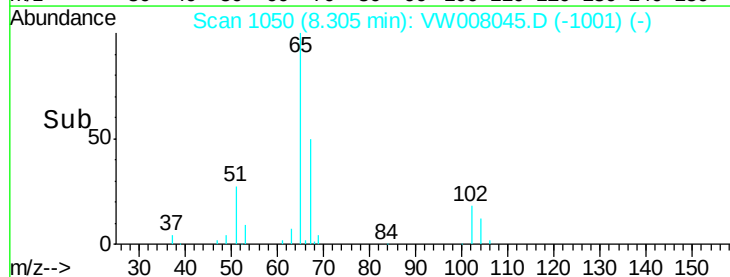
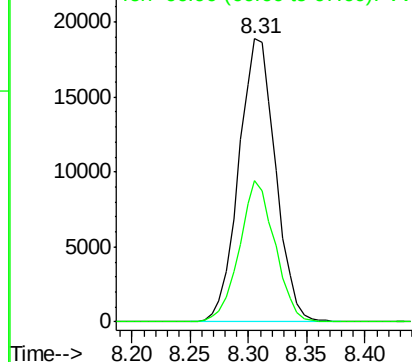
Ion Ratio Lower Upper

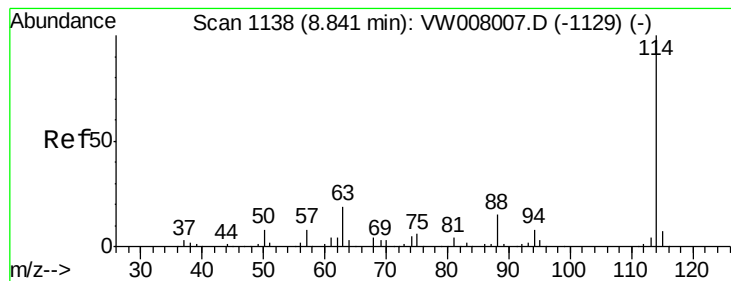
65 100

67 48.1 0.0 94.8



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





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.84 min Scan# 1138

Delta R.T. 0.00 min

Lab File: VW008045.D

Acq: 04 Jan 2019 14:10

Instrument :

MSVOA_W

ClientSampleId :

CPSB-08(10-15)

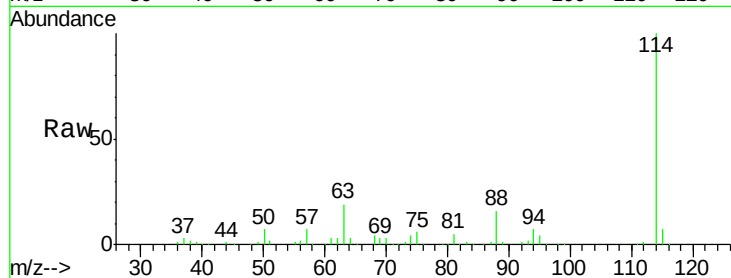
Tot Ion:114 Resp: 110672

Ion Ratio Lower Upper

114 100

63 19.5 0.0 37.8

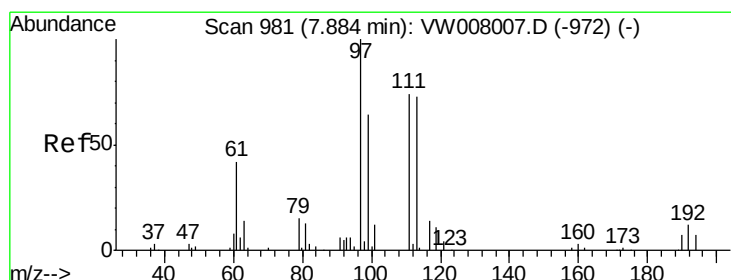
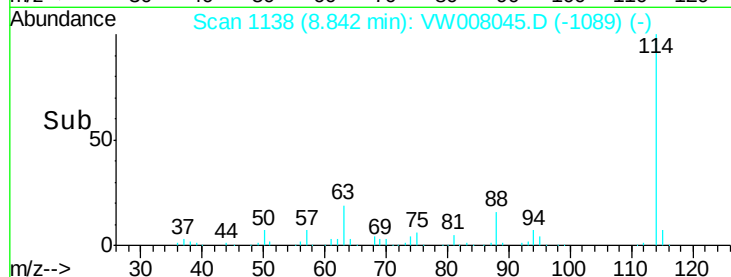
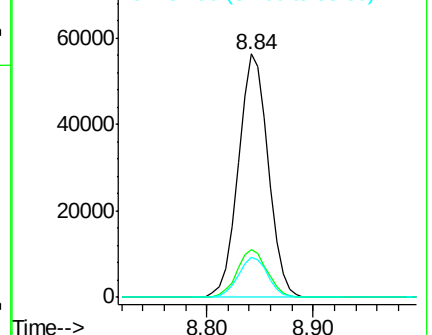
88 16.3 0.0 31.0



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: 50.031 ug/l

RT: 7.88 min Scan# 981

Delta R.T. 0.00 min

Lab File: VW008045.D

Acq: 04 Jan 2019 14:10

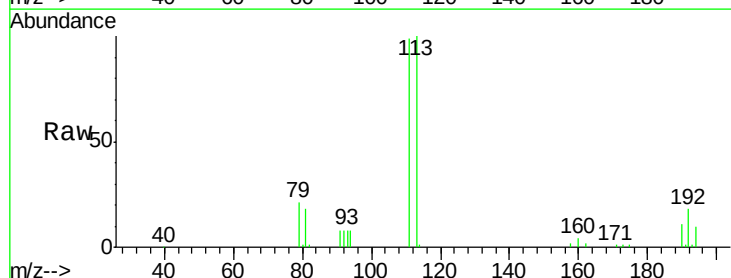
Tgt Ion:113 Resp: 34906

Ion Ratio Lower Upper

113 100

111 102.7 81.4 122.0

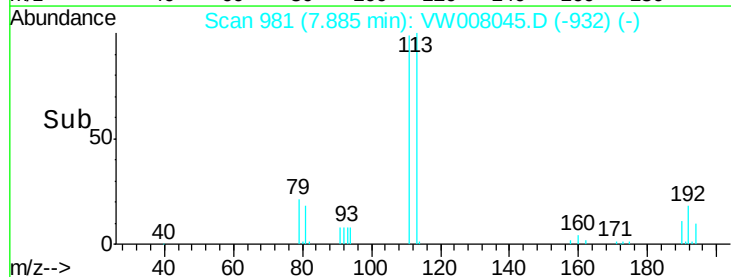
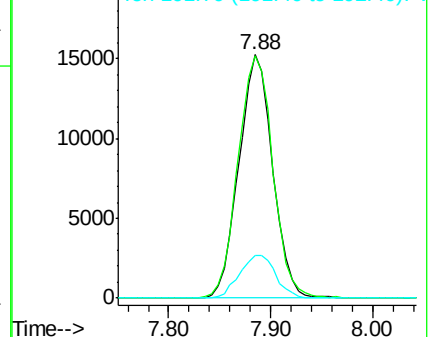
192 19.0 14.8 22.2

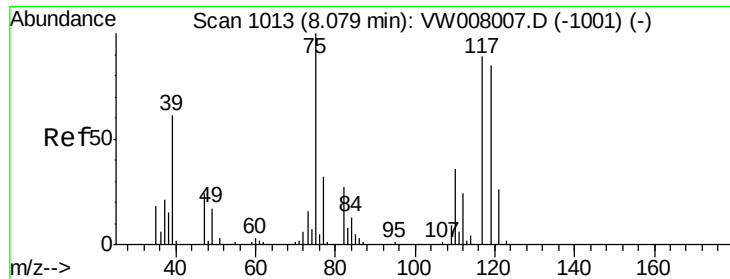


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.517 ug/l

RT: 7.95 min Scan# 991

Delta R.T. -0.13 min

Lab File: VW008045.D

Acq: 04 Jan 2019 14:10

Instrument :

MSVOA_W

ClientSampleId :

CPSB-08(10-15)

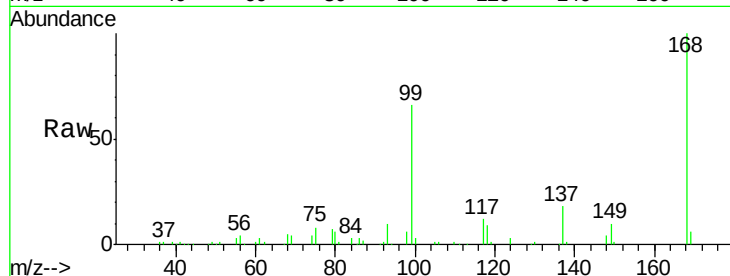
Tot Ion: 75 Resp: 4931

Ion Ratio Lower Upper

75 100

110 11.1 18.1 54.3#

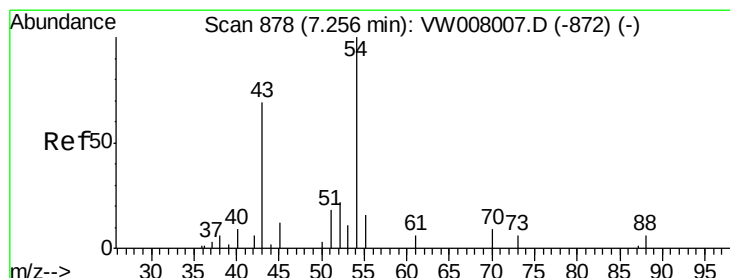
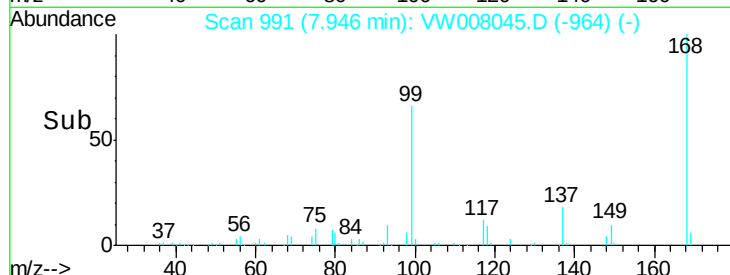
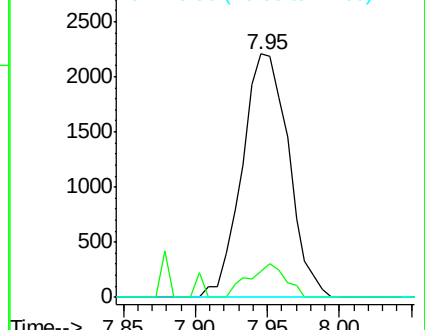
77 0.0 25.3 37.9#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 109.90 (109.60 to 110.60): VW

Ion 76.90 (76.60 to 77.60): VW



#37

Ethyl Acetate

Concen: 5.071 ug/l

RT: 7.19 min Scan# 867

Delta R.T. -0.07 min

Lab File: VW008045.D

Acq: 04 Jan 2019 14:10

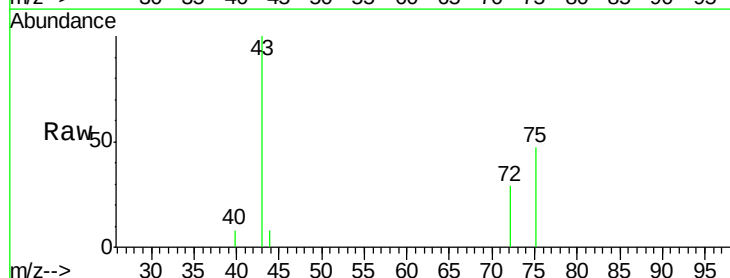
Tgt Ion: 43 Resp: 1663

Ion Ratio Lower Upper

43 100

61 0.0 11.4 17.2#

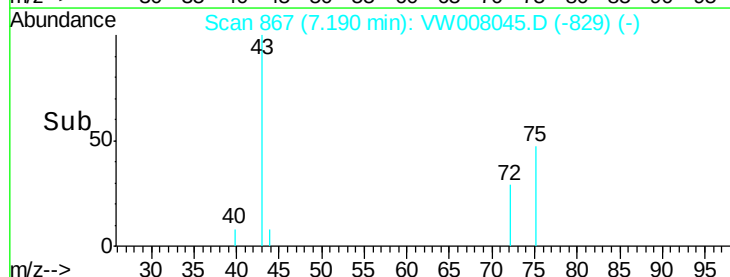
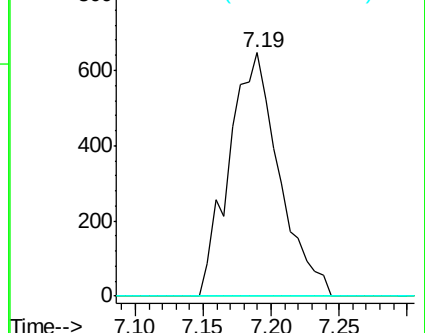
70 0.0 9.4 14.0#

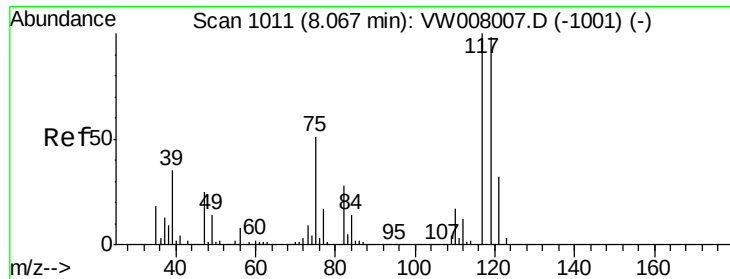


Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 60.90 (60.60 to 61.60): VW

Ion 70.00 (69.70 to 70.70): VW

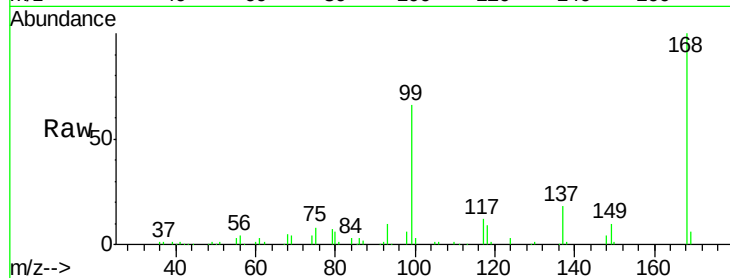




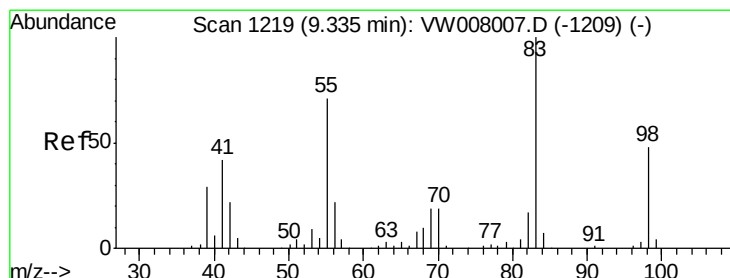
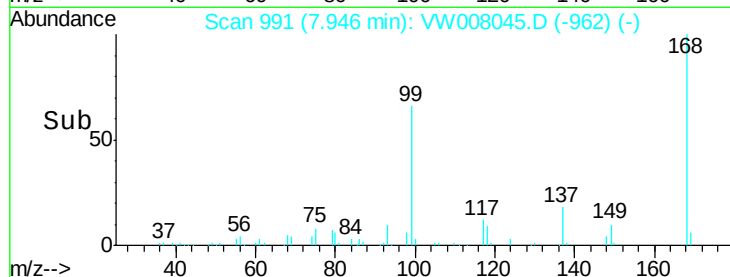
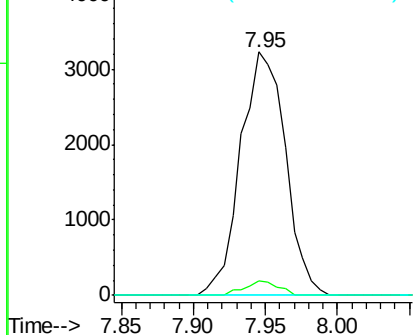
#38
Carbon Tetrachloride
Concen: 5.324 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.12 min
Lab File: VW008045.D
Acq: 04 Jan 2019 14:10

Instrument :
MSVOA_W
ClientSampleId :
CPSB-08(10-15)

Tot Ion:117 Resp: 6966
Ion Ratio Lower Upper
117 100
119 5.8 78.7 118.1#
121 0.0 25.8 38.8#

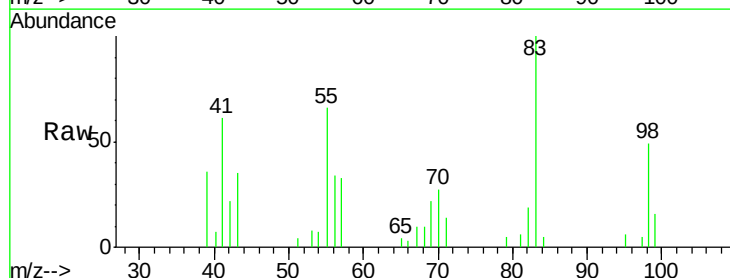


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

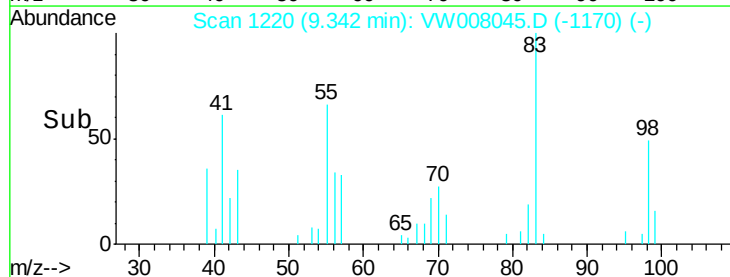
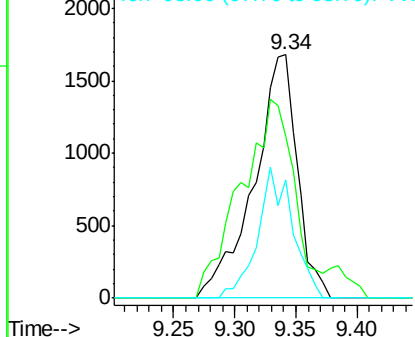


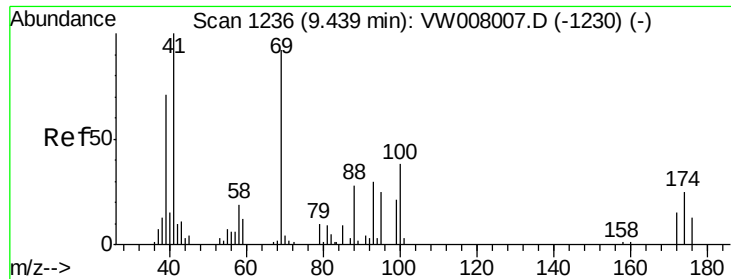
#39
Methylcyclohexane
Concen: 3.039 ug/l
RT: 9.34 min Scan# 1220
Delta R.T. 0.01 min
Lab File: VW008045.D
Acq: 04 Jan 2019 14:10

Tgt Ion: 83 Resp: 4136
Ion Ratio Lower Upper
83 100
55 66.4 56.8 85.2
98 48.7 38.6 58.0



Abundance Ion 83.00 (82.70 to 83.70): VW
Ion 55.00 (54.70 to 55.70): VW
Ion 98.00 (97.70 to 98.70): VW

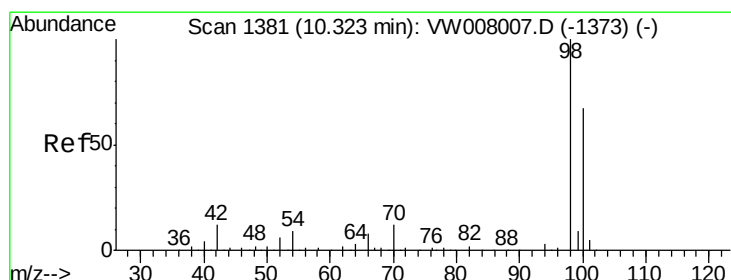
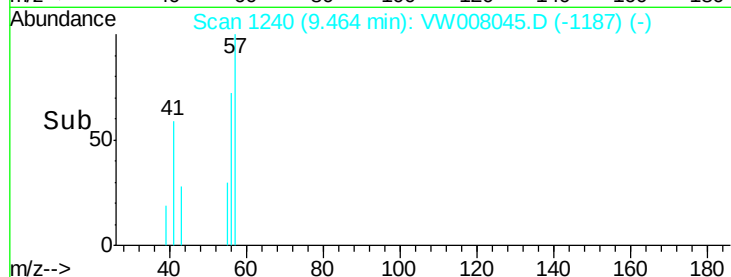
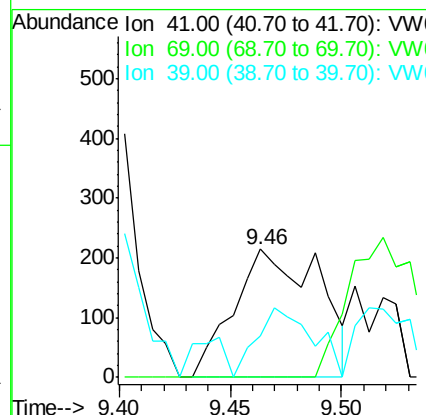
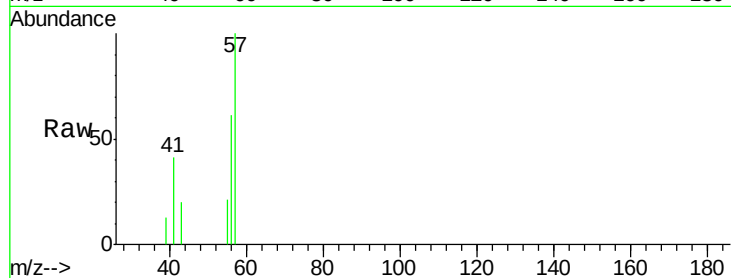




#48
Methyl methacrylate
Concen: 1.734 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.02 min
Lab File: VW008045.D
Acq: 04 Jan 2019 14:10

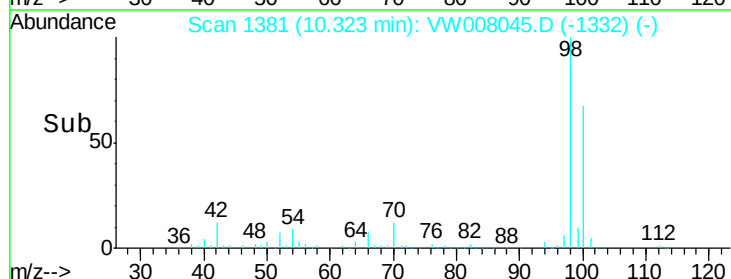
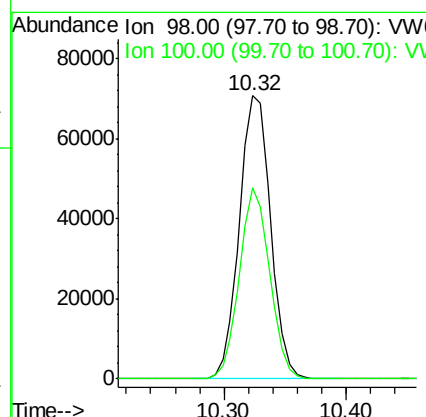
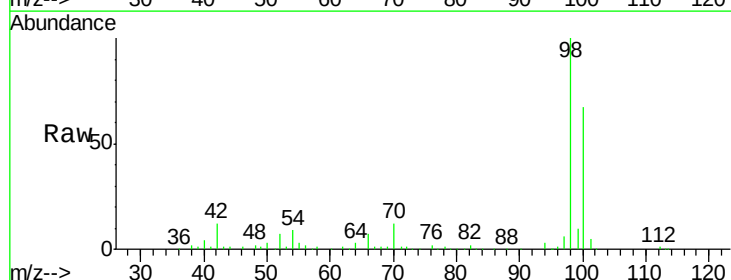
Instrument :
MSVOA_W
ClientSampleId :
CPSB-08(10-15)

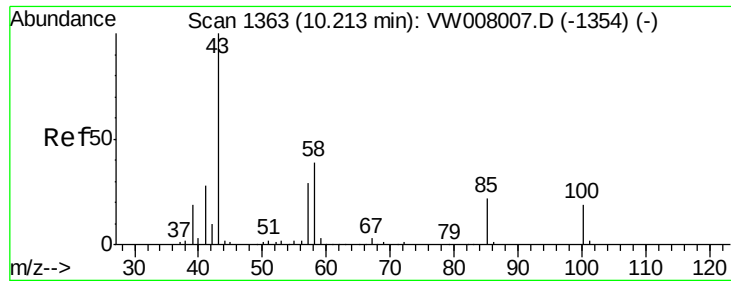
Tot Ion: 41 Resp: 573
Ion Ratio Lower Upper
41 100
69 0.0 72.3 108.5#
39 35.4 58.7 88.1#



#50
Toluene-d8
Concen: 47.781 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008045.D
Acq: 04 Jan 2019 14:10

Tgt Ion: 98 Resp: 125051
Ion Ratio Lower Upper
98 100
100 65.3 52.9 79.3





#51

4-Methyl-2-Pentanone

Concen: 5.790 ug/l

RT: 10.25 min Scan# 1369

Delta R.T. 0.04 min

Lab File: VW008045.D

Acq: 04 Jan 2019 14:10

Instrument :

MSVOA_W

ClientSampleId :

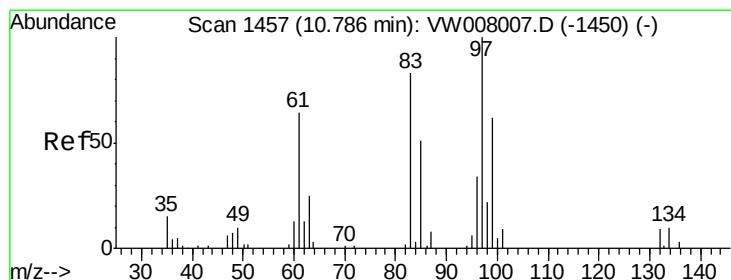
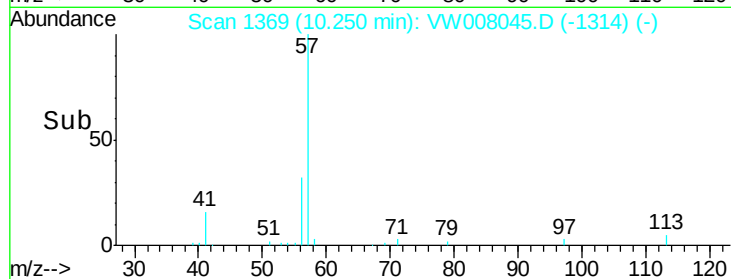
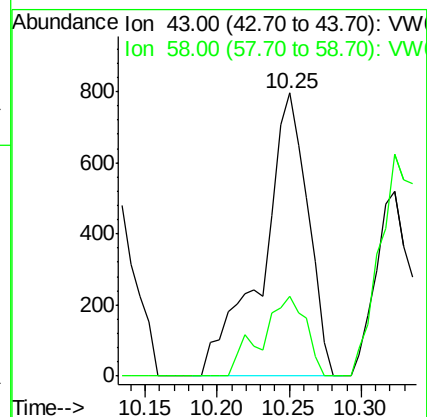
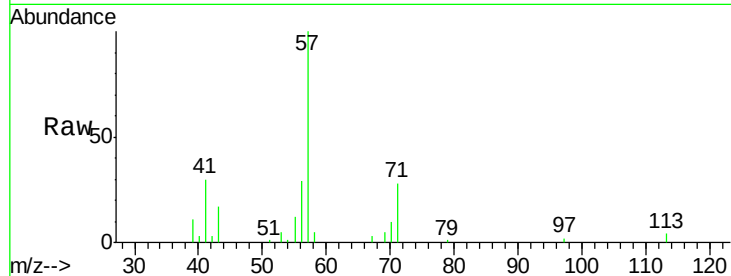
CPSB-08(10-15)

Tot Ion: 43 Resp: 1756

Ion Ratio Lower Upper

43 100

58 27.7 32.0 48.0#



#55

1,1,2-Trichloroethane

Concen: 4.997 ug/l

RT: 10.76 min Scan# 1453

Delta R.T. -0.02 min

Lab File: VW008045.D

Acq: 04 Jan 2019 14:10

Tgt Ion: 97 Resp: 2466

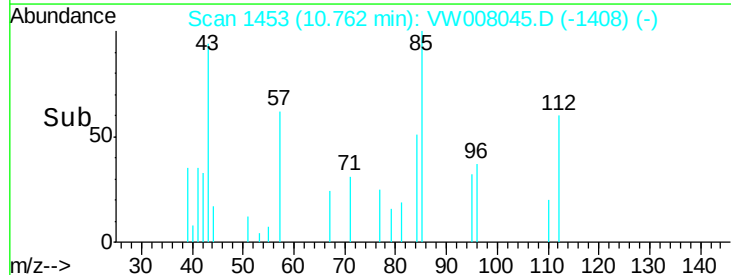
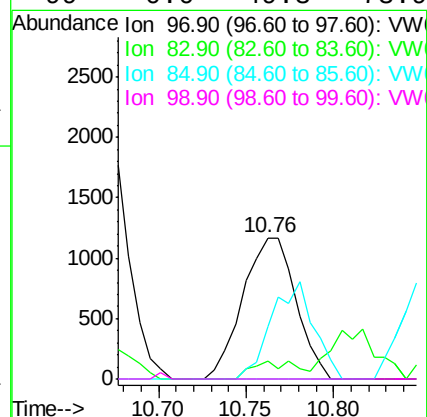
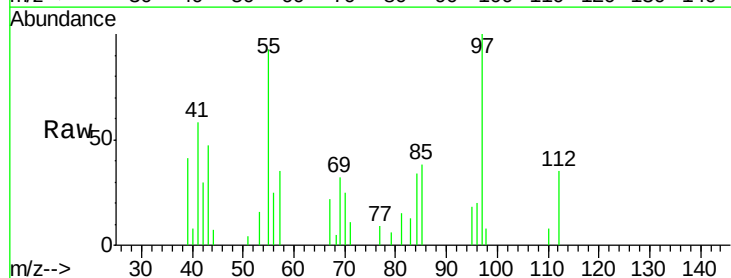
Ion Ratio Lower Upper

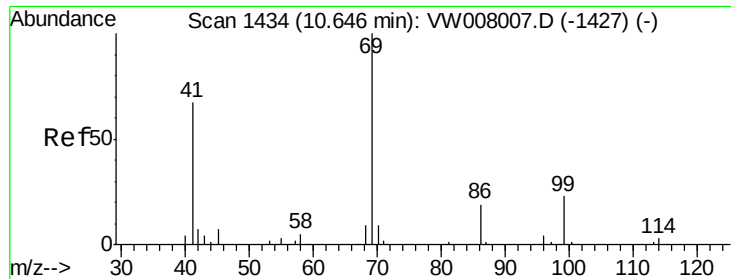
97 100

83 12.8 66.2 99.2#

85 37.5 41.0 61.4#

99 0.0 49.3 73.9#

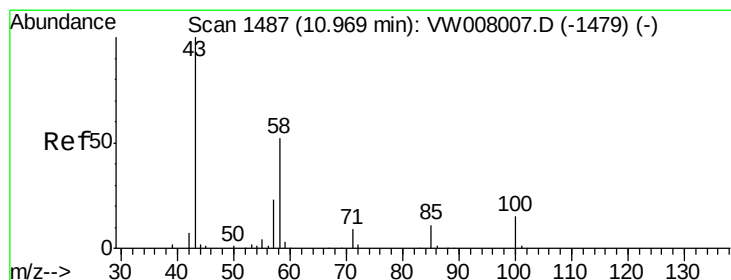
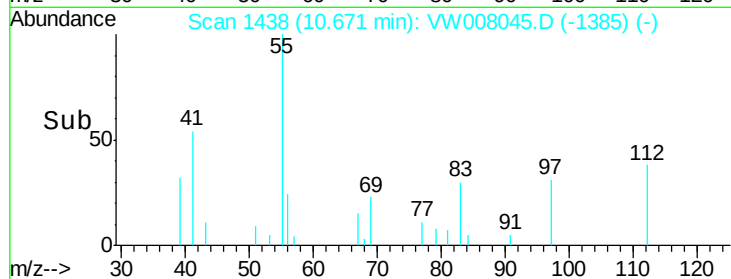
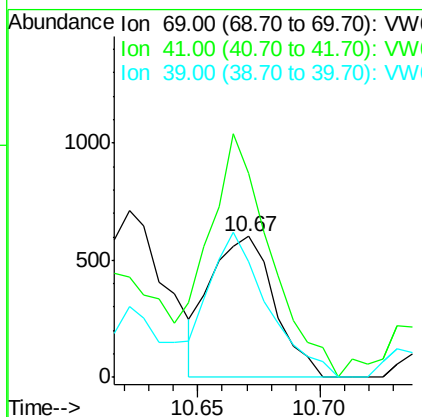
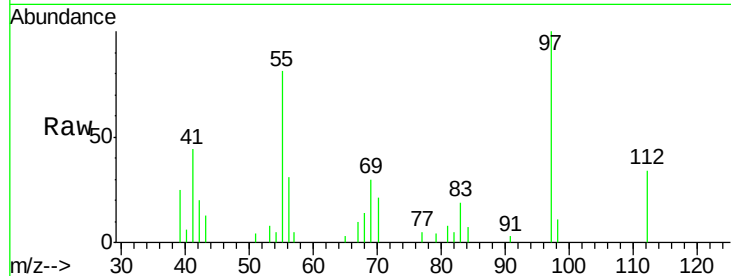




#56
Ethyl methacrylate
Concen: 1.950 ug/l
RT: 10.67 min Scan# 1438
Delta R.T. 0.02 min
Lab File: VW008045.D
Acq: 04 Jan 2019 14:10

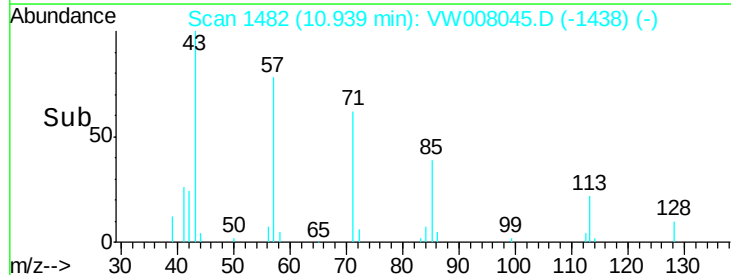
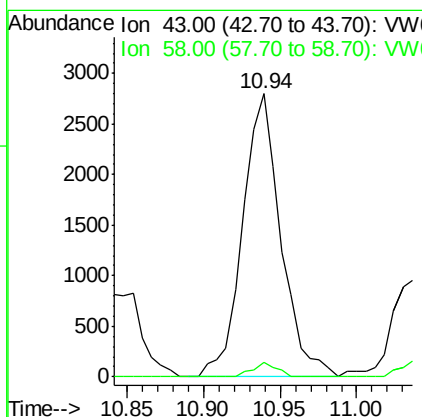
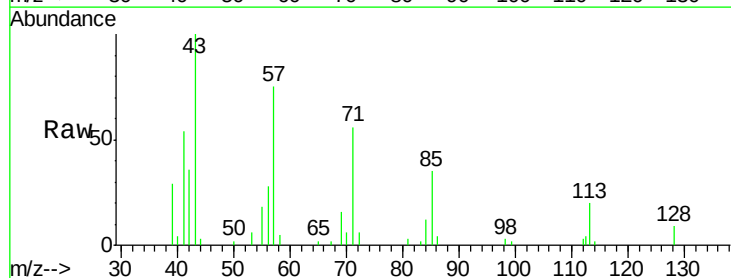
Instrument :
MSVOA_W
ClientSampled :
CPSB-08(10-15)

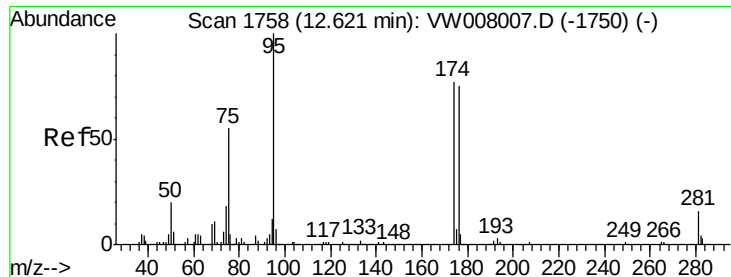
Tot Ion: 69 Resp: 1088
Ion Ratio Lower Upper
69 100
41 170.7 52.6 79.0#
39 99.4 35.8 53.6#



#59
2-Hexanone
Concen: 23.263 ug/l
RT: 10.94 min Scan# 1482
Delta R.T. -0.03 min
Lab File: VW008045.D
Acq: 04 Jan 2019 14:10

Tgt Ion: 43 Resp: 4871
Ion Ratio Lower Upper
43 100
58 3.2 27.1 81.2#

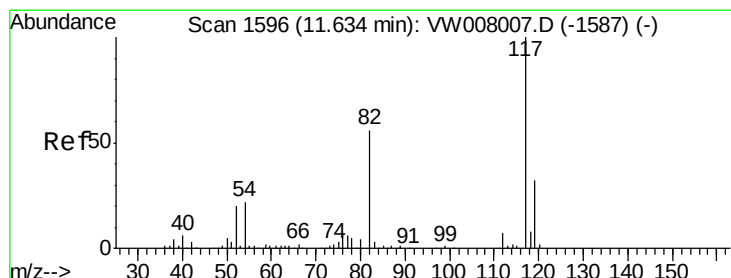
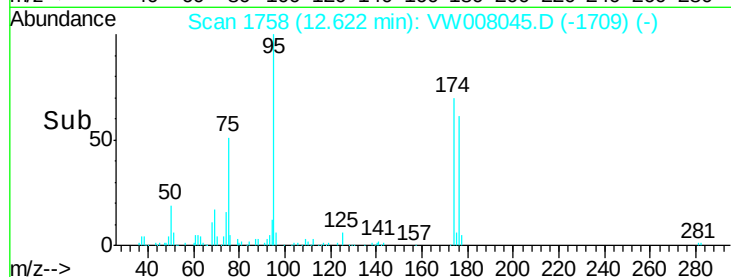
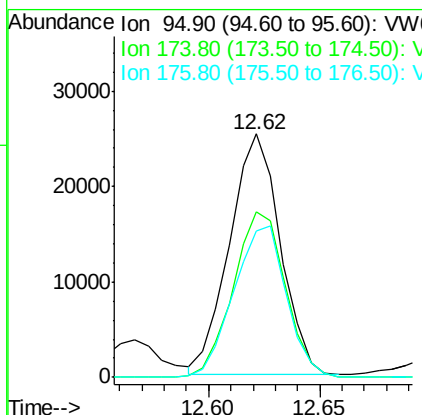
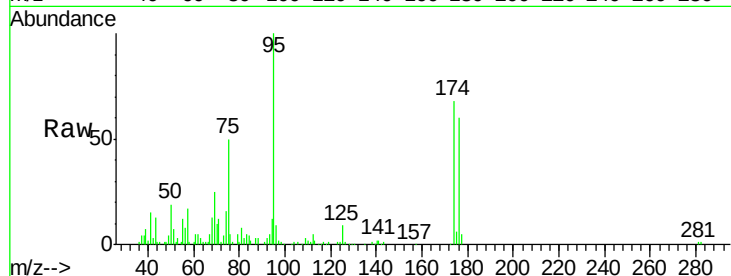




#62
4-Bromofluorobenzene
Concen: 39.831 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008045.D
Acq: 04 Jan 2019 14:10

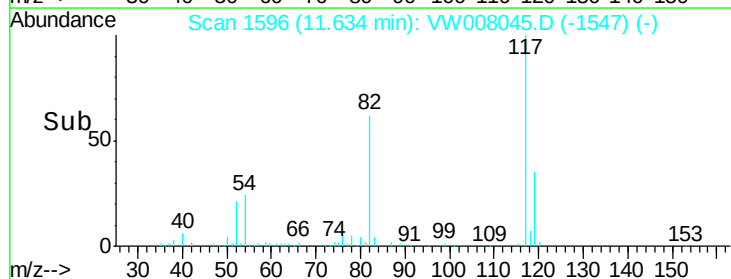
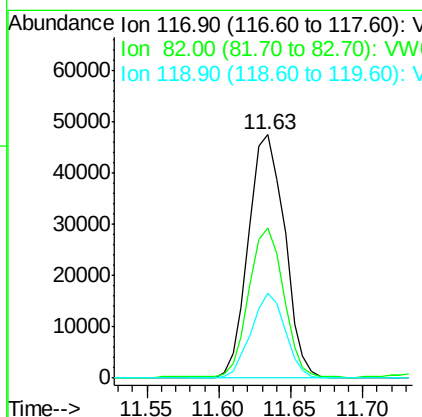
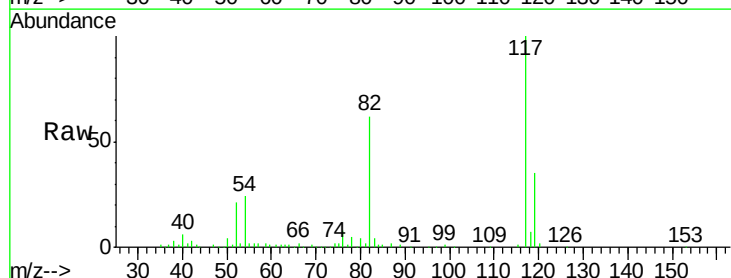
Instrument :
MSVOA_W
ClientSampleId :
CPSB-08(10-15)

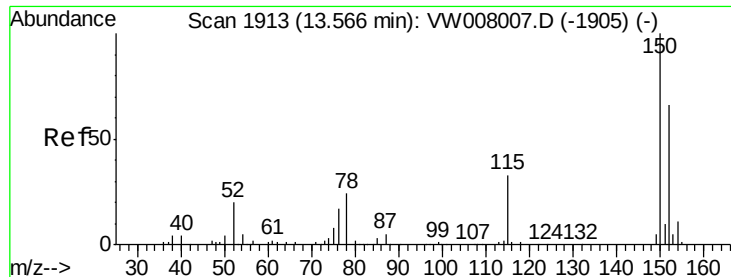
Tot Ion: 95 Resp: 39978
Ion Ratio Lower Upper
95 100
174 70.8 0.0 149.6
176 65.6 0.0 145.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008045.D
Acq: 04 Jan 2019 14:10

Tgt Ion: 117 Resp: 82850
Ion Ratio Lower Upper
117 100
82 61.4 44.8 67.2
119 34.7 25.6 38.4





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.56 min Scan# 1912

Delta R.T. -0.01 min

Lab File: VW008045.D

Acq: 04 Jan 2019 14:10

Instrument :

MSVOA_W

ClientSampleId :

CPSB-08(10-15)

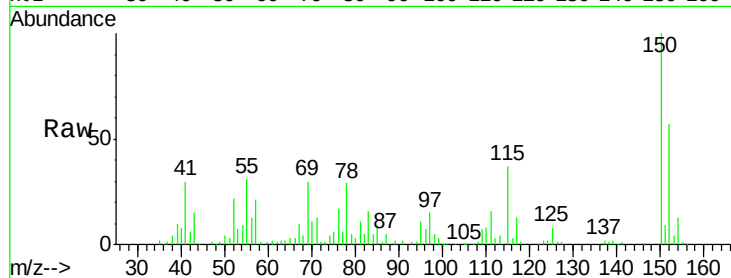
Tot Ion:152 Resp: 27208

Ion Ratio Lower Upper

152 100

115 58.6 32.1 96.5

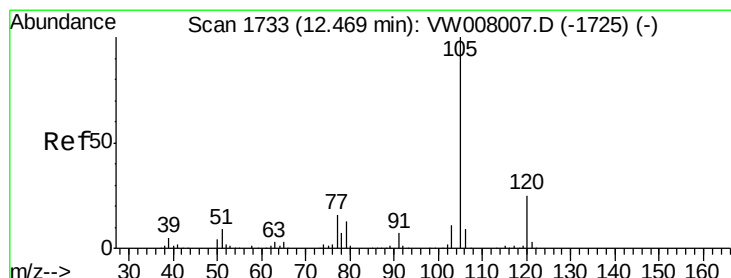
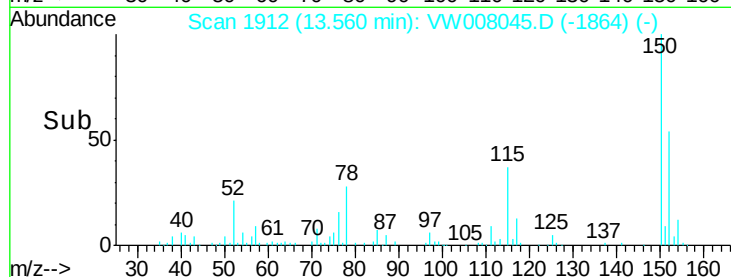
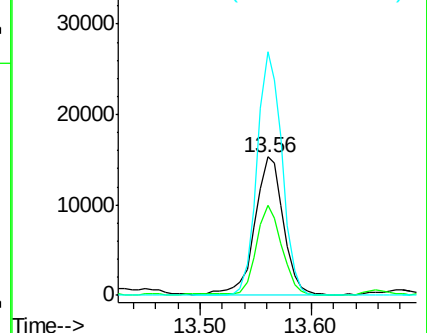
150 154.3 0.0 345.0



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: 1.131 ug/l

RT: 12.47 min Scan# 1733

Delta R.T. 0.00 min

Lab File: VW008045.D

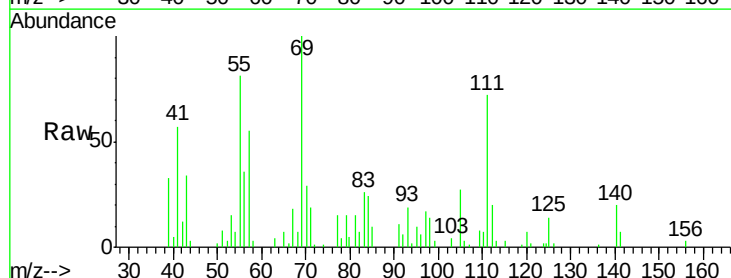
Acq: 04 Jan 2019 14:10

Tgt Ion:105 Resp: 2447

Ion Ratio Lower Upper

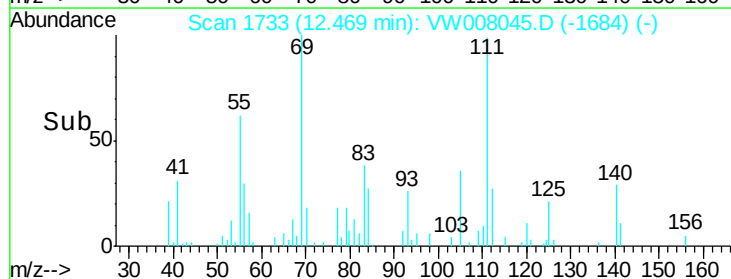
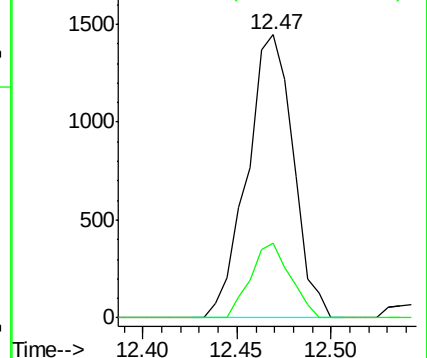
105 100

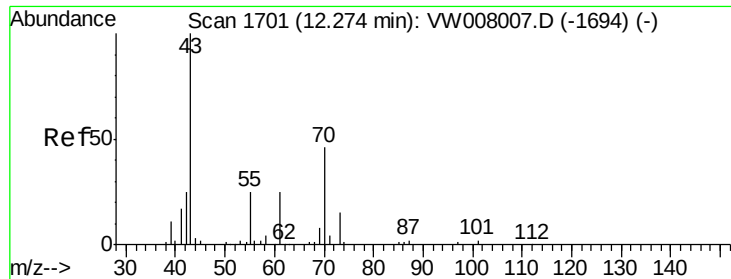
120 22.7 12.8 38.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#74

N-amvl acetate

Concen: 57.917 ug/l

RT: 12.26 min Scan# 1698

Delta R.T. -0.02 min

Lab File: VW008045.D

Acq: 04 Jan 2019 14:10

Instrument :

MSVOA_W

ClientSampleId :

CPSB-08(10-15)

Tot Ion: 43 Resp: 19505

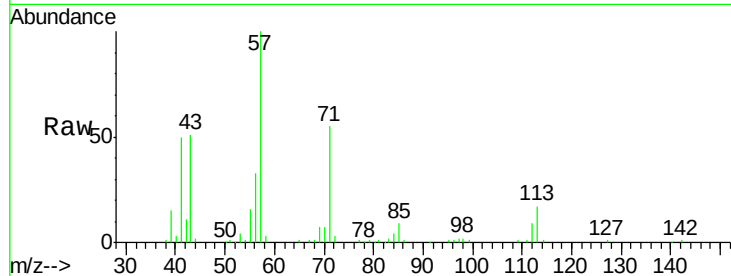
Ion Ratio Lower Upper

43 100

70 24.3 35.2 52.8#

55 0.0 21.4 32.0#

61 0.0 19.4 29.0#

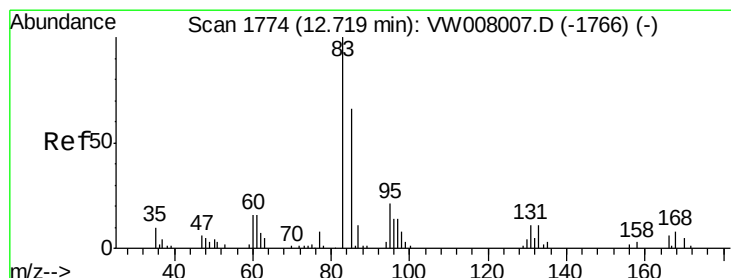
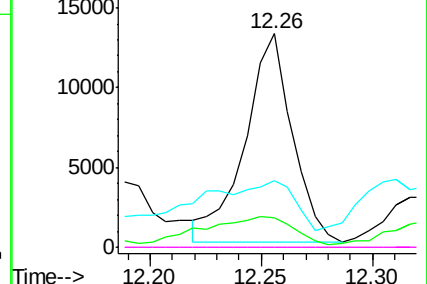
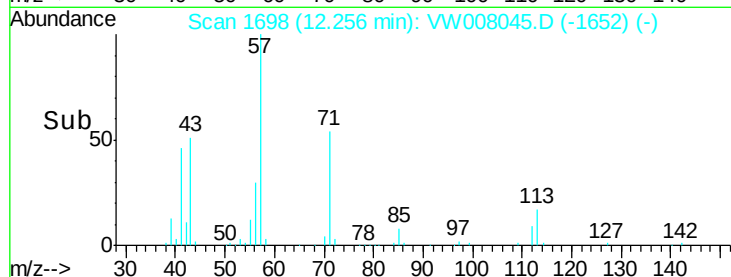


Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 70.00 (69.70 to 70.70): VW

Ion 55.00 (54.70 to 55.70): VW

Ion 61.00 (60.70 to 61.70): VW



#75

1,1,2,2-Tetrachloroethane

Concen: 11.043 ug/l

RT: 12.70 min Scan# 1771

Delta R.T. -0.02 min

Lab File: VW008045.D

Acq: 04 Jan 2019 14:10

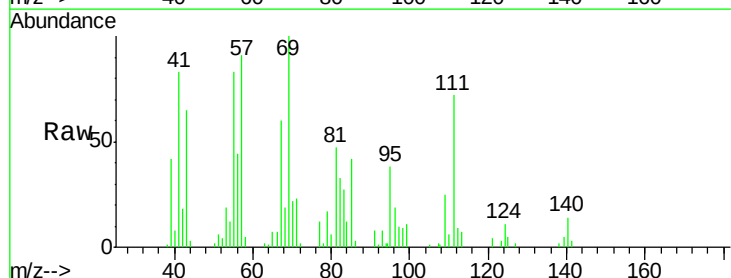
Tgt Ion: 83 Resp: 3040

Ion Ratio Lower Upper

83 100

131 0.0 6.5 19.5#

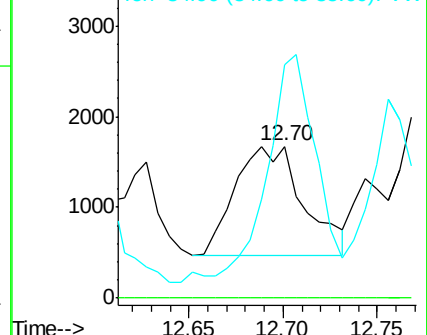
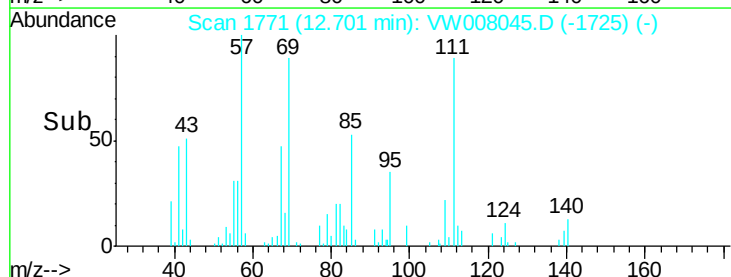
85 150.7 32.8 98.3#

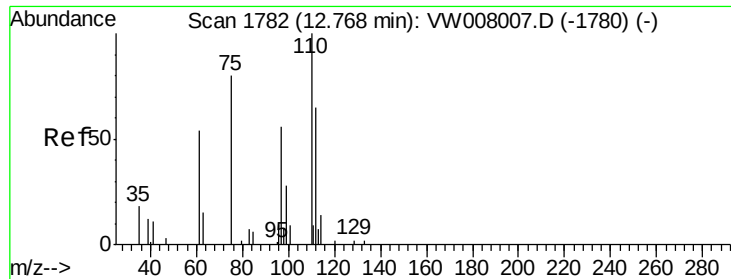


Abundance Ion 82.90 (82.60 to 83.60): VW

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VW

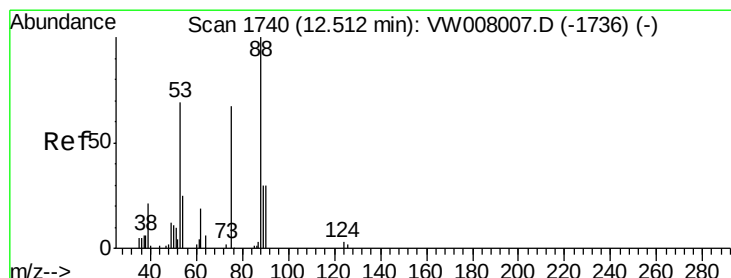
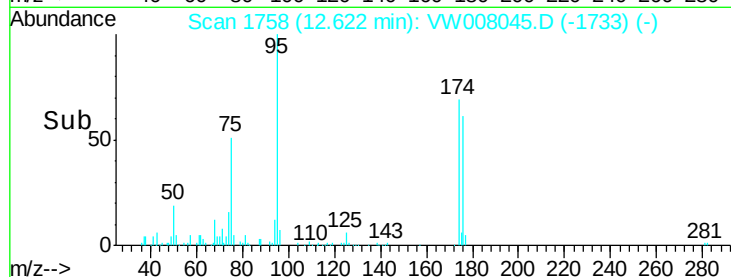
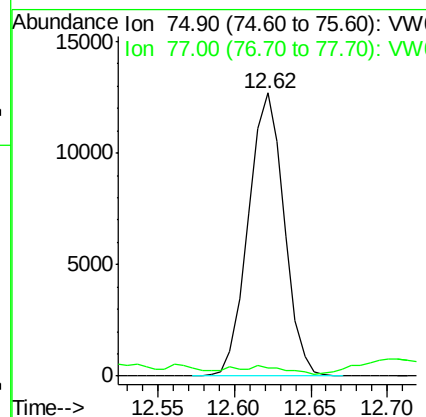
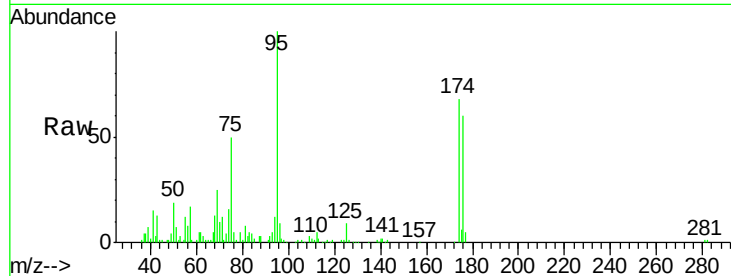




#76
 1,2,3-Trichloropropane
 Concen: 95.328 ug/l
 RT: 12.62 min Scan# 1758
 Delta R.T. -0.15 min
 Lab File: VW008045.D
 Acq: 04 Jan 2019 14:10

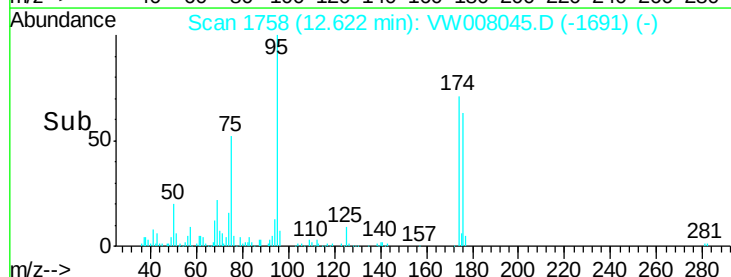
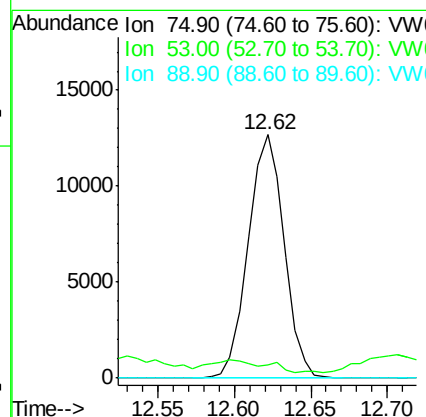
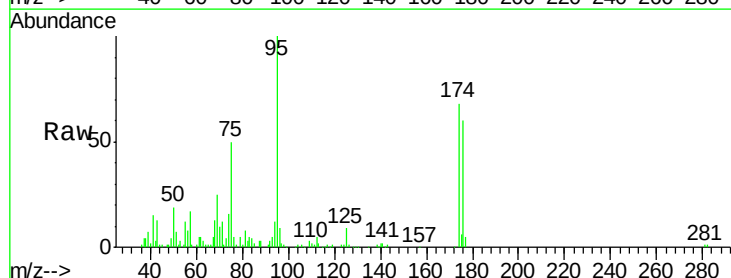
Instrument :
 MSVOA_W
 ClientSampleId :
 CPSB-08(10-15)

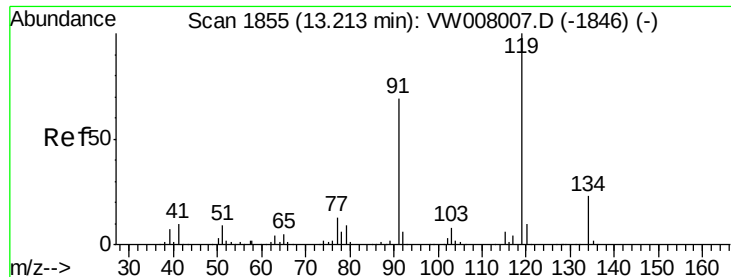
Tot Ion: 75 Resp: 20634
 Ion Ratio Lower Upper
 75 100
 77 2.7 186.2 558.6#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 225.435 ug/l
 RT: 12.62 min Scan# 1758
 Delta R.T. 0.11 min
 Lab File: VW008045.D
 Acq: 04 Jan 2019 14:10

Tgt Ion: 75 Resp: 20634
 Ion Ratio Lower Upper
 75 100
 53 0.0 87.6 131.4#
 89 0.0 42.2 63.2#

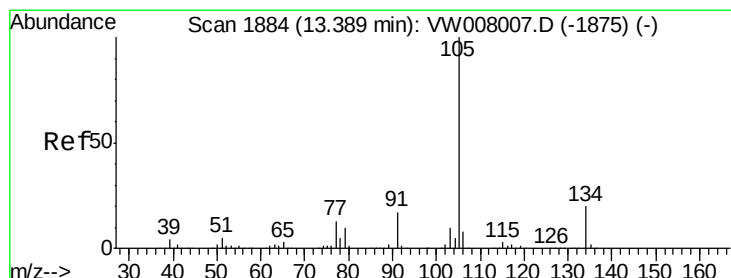
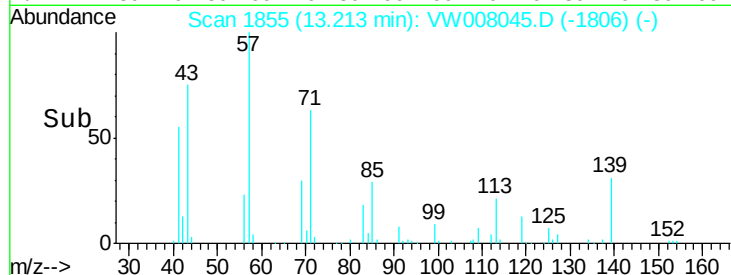
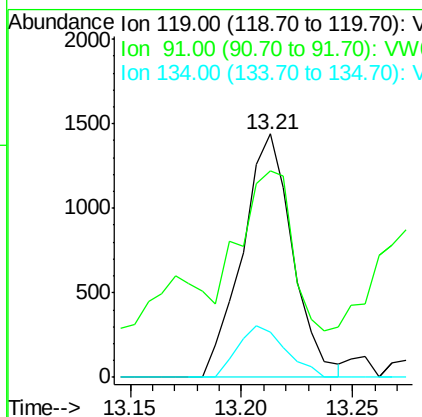
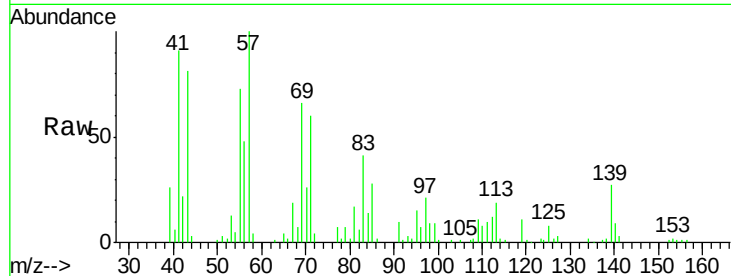




#83
tert-Butylbenzene
Concen: 1.392 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW008045.D
Acq: 04 Jan 2019 14:10

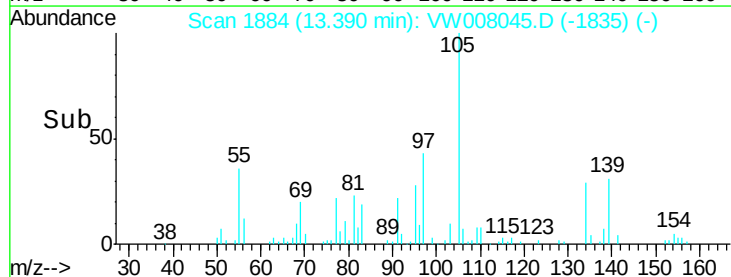
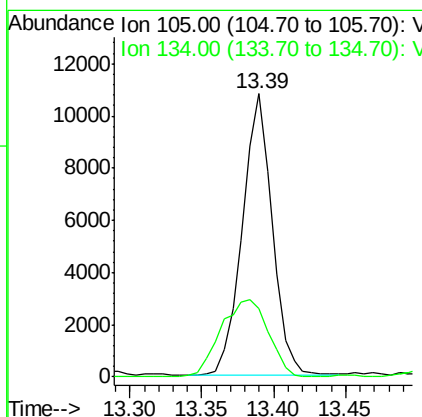
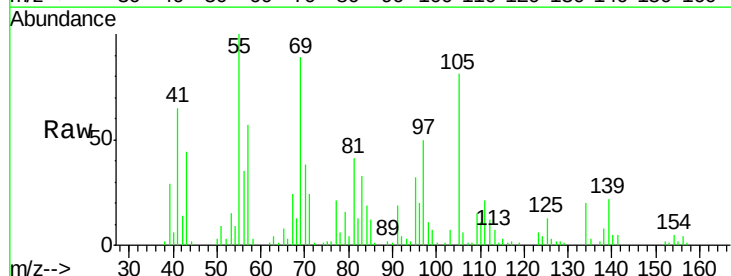
Instrument :
MSVOA_W
ClientSampleId :
CPSB-08(10-15)

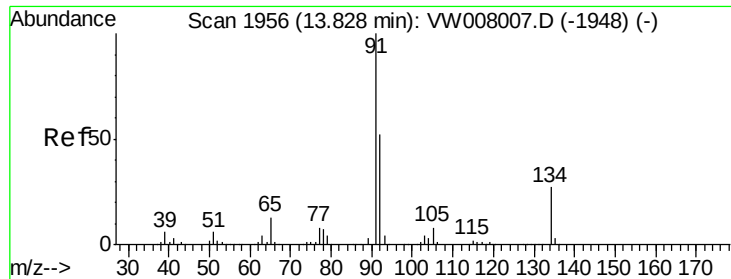
Tot Ion:119 Resp: 2268
Ion Ratio Lower Upper
119 100
91 66.3 34.7 104.1
134 20.2 11.5 34.4



#85
sec-Butylbenzene
Concen: 6.868 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW008045.D
Acq: 04 Jan 2019 14:10

Tgt Ion:105 Resp: 15393
Ion Ratio Lower Upper
105 100
134 44.2 9.7 28.9#





#89

n-Butylbenzene

Concen: 8.564 ug/l

RT: 13.83 min Scan# 1956

Delta R.T. 0.00 min

Lab File: VW008045.D

Acq: 04 Jan 2019 14:10

Instrument :

MSVOA_W

ClientSampled :

CPSB-08(10-15)

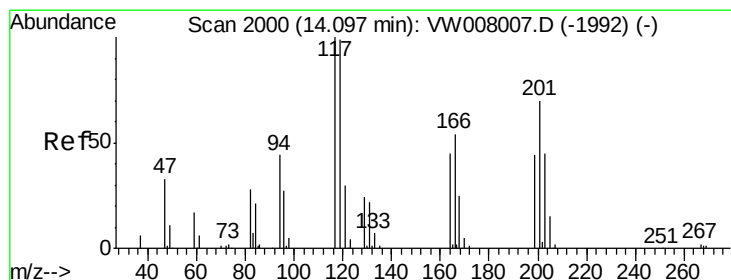
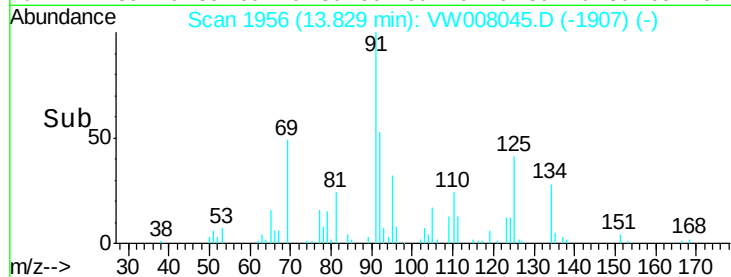
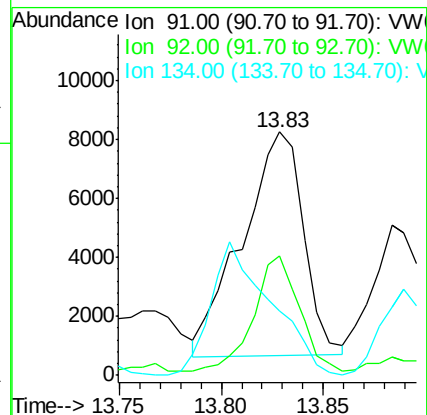
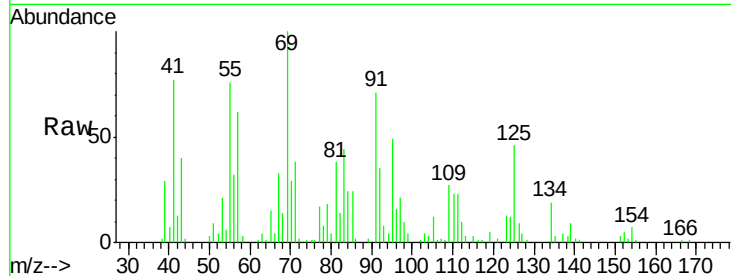
Tot Ion: 91 Resp: 15836

Ion Ratio Lower Upper

91 100

92 38.8 26.4 79.2

134 0.0 13.4 40.2#



#90

Hexachloroethane

Concen: 17.836 ug/l

RT: 14.10 min Scan# 2001

Delta R.T. 0.01 min

Lab File: VW008045.D

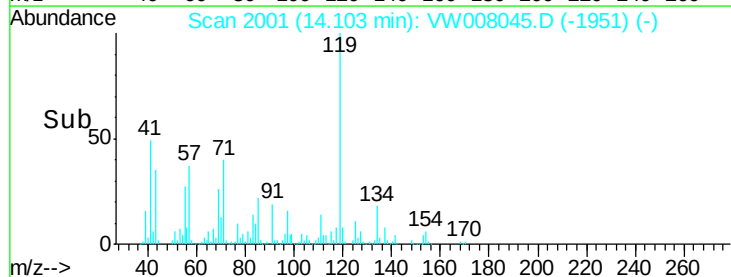
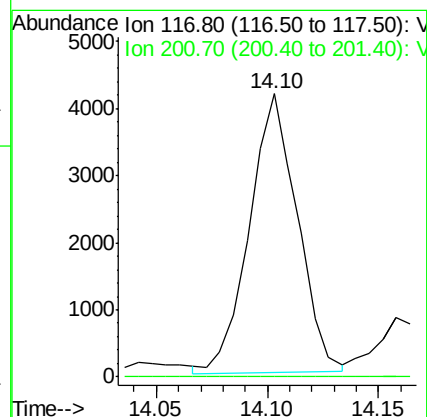
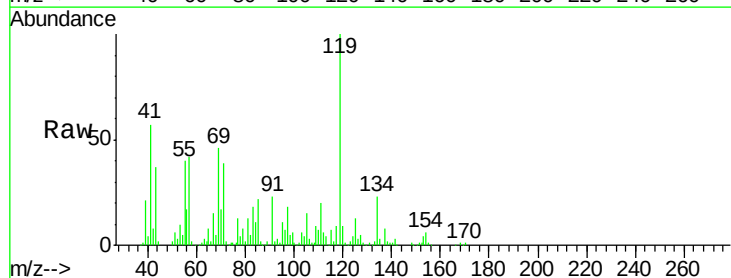
Acq: 04 Jan 2019 14:10

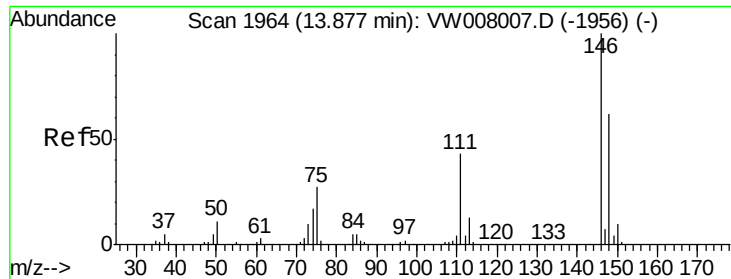
Tgt Ion: 117 Resp: 6257

Ion Ratio Lower Upper

117 100

201 0.0 37.1 111.5#

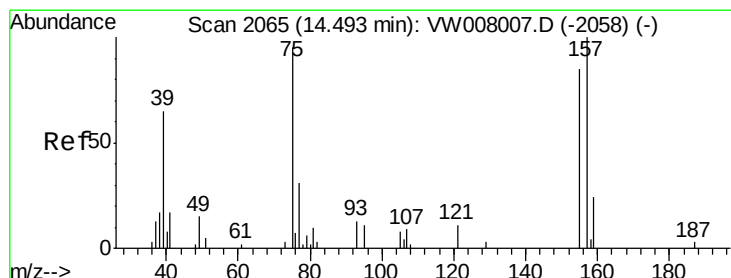
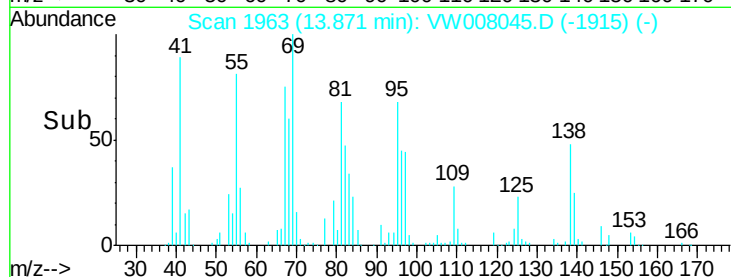
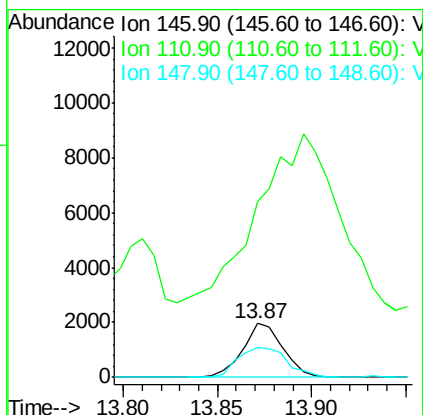
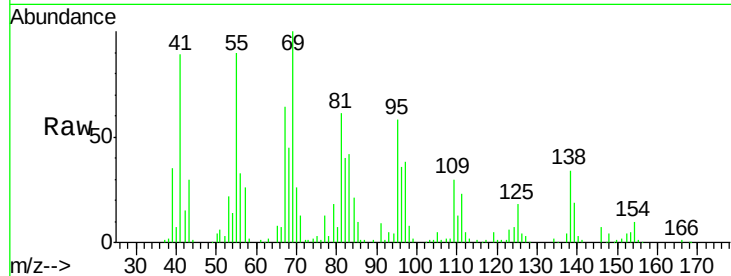




#91
 1,2-Dichlorobenzene
 Concen: 3.538 ug/l
 RT: 13.87 min Scan# 1963
 Delta R.T. -0.01 min
 Lab File: VW008045.D
 Acq: 04 Jan 2019 14:10

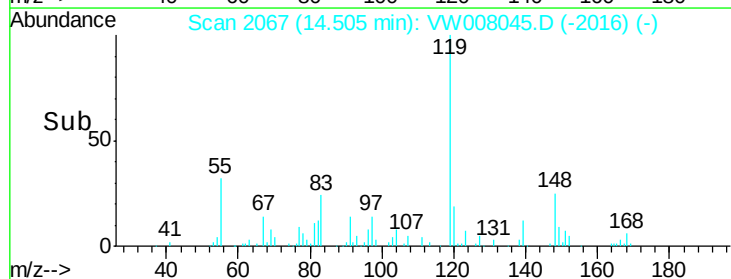
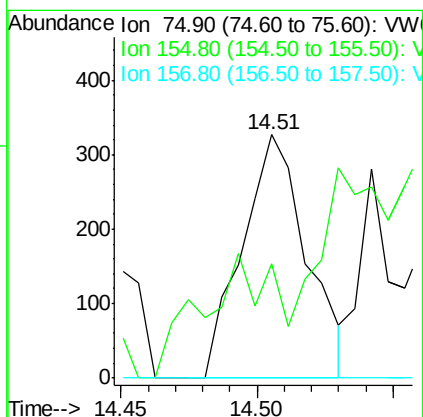
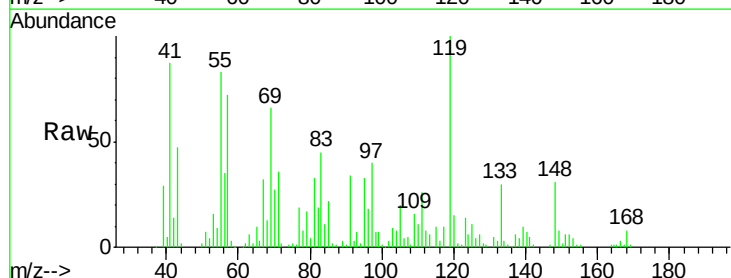
Instrument :
 MSVOA_W
 ClientSampleId :
 CPSB-08(10-15)

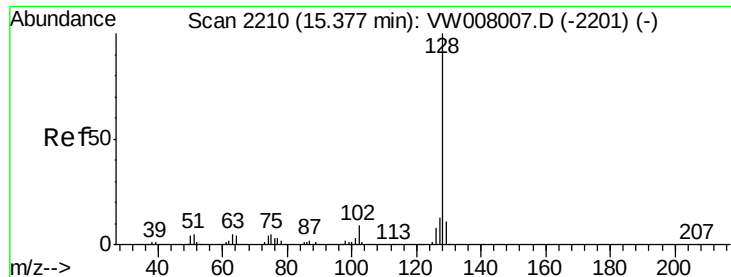
Tot Ion:146 Resp: 2917
 Ion Ratio Lower Upper
 146 100
 111 0.0 22.6 67.7#
 148 67.1 32.1 96.3



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 9.576 ug/l
 RT: 14.51 min Scan# 2067
 Delta R.T. 0.01 min
 Lab File: VW008045.D
 Acq: 04 Jan 2019 14:10

Tgt Ion: 75 Resp: 535
 Ion Ratio Lower Upper
 75 100
 155 57.8 42.4 127.1
 157 0.0 52.3 156.8#





#95

Naphthalene

Concen: 28.140 ug/l

RT: 15.38 min Scan# 2210

Delta R.T. 0.00 min

Lab File: VW008045.D

Acq: 04 Jan 2019 14:10

Instrument :

MSVOA_W

ClientSampleId :

CPSB-08(10-15)

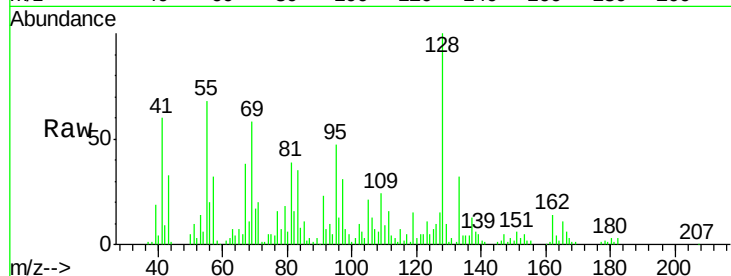
Tot Ion:128 Resp: 27753

Ion Ratio Lower Upper

128 100

127 12.8 10.8 16.2

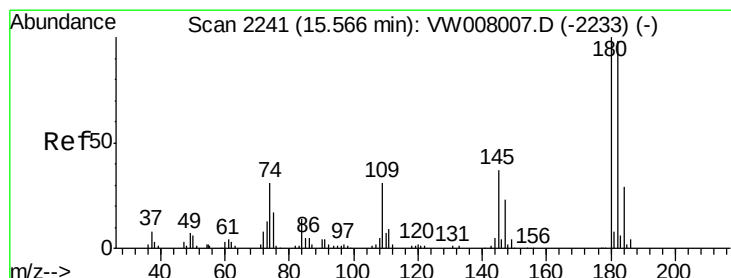
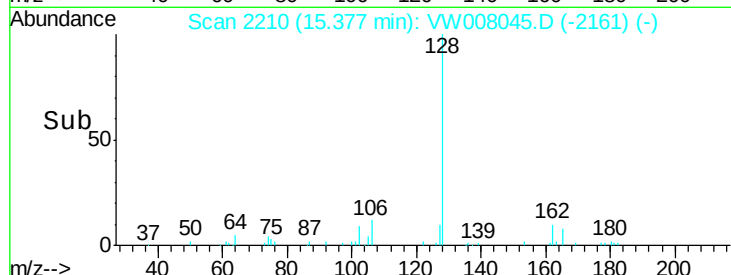
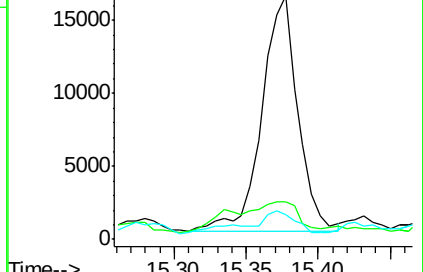
129 8.5 8.8 13.2#



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: 3.503 ug/l

RT: 15.53 min Scan# 2235

Delta R.T. -0.04 min

Lab File: VW008045.D

Acq: 04 Jan 2019 14:10

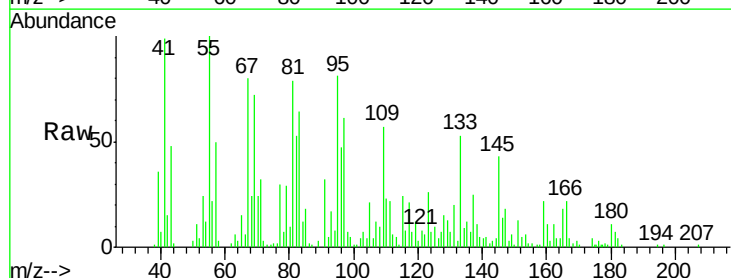
Tgt Ion:180 Resp: 1669

Ion Ratio Lower Upper

180 100

182 26.9 47.9 143.8#

145 301.9 18.7 56.1#



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

