

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041819\
 Data File : VW010054.D
 Acq On : 18 Apr 2019 19:19
 Operator : SY/VA
 Sample : K2436-02
 Misc : 5.47G/5ML/MSVOA_W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 FK-GF-02-038-A

Quant Time: Apr 19 01:57:19 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W041719S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 18 11:26:35 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.94	168	1406	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	1828	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	1243	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.55	152	192	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	1317	75.90	ug/l	0.00
Spiked Amount	50.000		Recovery	=	151.80%	
35) Dibromofluoromethane	7.88	113	791	68.06	ug/l	0.00
Spiked Amount	50.000		Recovery	=	136.12%	
50) Toluene-d8	10.32	98	1992	45.74	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.48%	
62) 4-Bromofluorobenzene	12.63	95	102	6.44	ug/l	0.01
Spiked Amount	50.000		Recovery	=	12.88%	

Target Compounds						Qvalue
3) Chloromethane	2.21	50	202	18.842	ug/l #	43
4) Vinyl Chloride	2.40	62	37	2.969	ug/l #	42
5) Bromomethane	2.70	94	30	3.582	ug/l #	3
6) Chloroethane	2.88	64	22	2.702	ug/l #	45
7) Trichlorofluoromethane	3.21	101	22	2.553	ug/l #	19
8) Diethyl Ether	3.43	74	56	7.813	ug/l	71
9) 1,1,2-Trichlorotrifluoroet	3.96	101	46	3.173	ug/l #	19
10) Methyl Iodide	4.05	142	52	2.595	ug/l #	38
11) Tert butyl alcohol	5.14	59	149	150.761	ug/l #	71
12) 1,1-Dichloroethene	4.01	96	122	8.777	ug/l #	1
13) Acrolein	3.87	56	20	19.236	ug/l #	17
14) Allyl chloride	4.66	41	165	6.677	ug/l #	21
15) Acrylonitrile	5.38	53	20	5.422	ug/l #	17
16) Acetone	4.11	43	1092	271.254	ug/l #	83
17) Carbon Disulfide	4.38	76	63	2.804	ug/l #	74
18) Methyl Acetate	4.68	43	1074	115.271	ug/l #	83
19) Methyl tert-butyl Ether	5.48	73	72	3.988	ug/l #	52
20) Methylene Chloride	4.90	84	154	6.055	ug/l #	63
21) trans-1,2-Dichloroethene	5.37	96	33	2.192	ug/l #	1
22) Diisopropyl ether	6.26	45	116	2.314	ug/l #	36
23) Vinyl Acetate	6.23	43	82	2.599	ug/l #	76
25) 2-Butanone	7.18	43	42	7.942	ug/l #	51
26) 2,2-Dichloropropane	7.12	77	58	3.499	ug/l #	53
27) cis-1,2-Dichloroethene	7.18	96	19	1.148	ug/l #	1
28) Bromochloromethane	7.53	49	63	5.145	ug/l #	18
29) Tetrahydrofuran	7.51	42	83	24.770	ug/l #	63
31) Cyclohexane	7.96	56	110	3.920	ug/l #	18
36) 1,1-Dichloropropene	7.97	75	50	2.678	ug/l #	58
37) Ethyl Acetate	7.25	43	24	2.529	ug/l #	71
38) Carbon Tetrachloride	7.95	117	245	13.444	ug/l #	13
39) Methylcyclohexane	9.31	83	40	2.916	ug/l #	15
41) Methacrylonitrile	7.46	41	23	4.253	ug/l #	1
42) 1,2-Dichloroethane	8.16	62	98	5.585	ug/l #	77
43) Isopropyl Acetate	8.41	43	145	8.155	ug/l #	53

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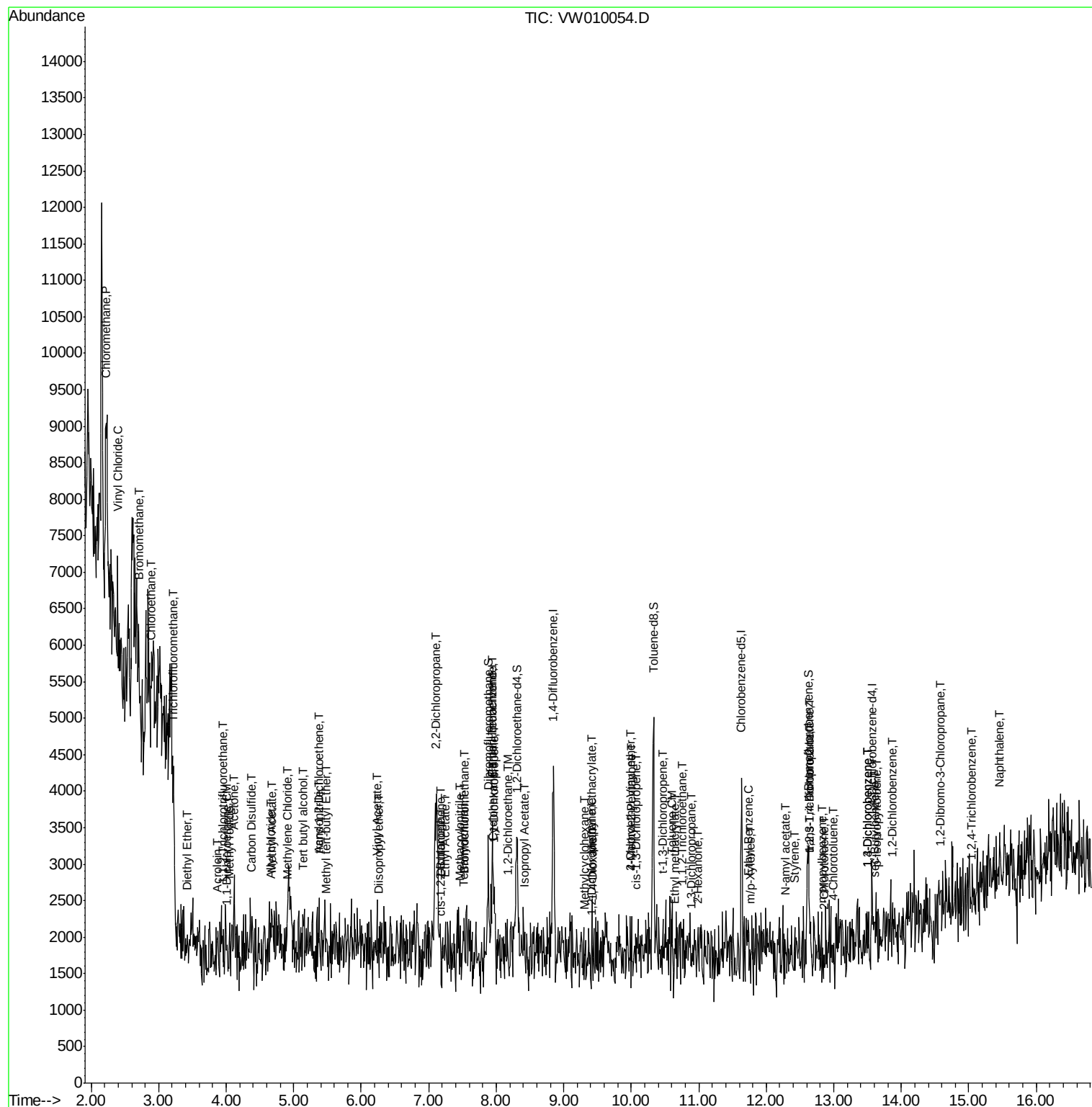
45) 1,2-Dichloropropane	9.41	63	19	1.416	ug/l #	45
48) Methyl methacrylate	9.43	41	212	24.494	ug/l #	41
49) 1,4-Dioxane	9.43	88	23	216.408	ug/l #	1
51) 4-Methyl-2-Pentanone	10.01	43	89	9.557	ug/l	94
52) Toluene	10.60	92	60	1.887	ug/l #	1
53) t-1,3-Dichloropropene	10.47	75	54	3.033	ug/l #	41
54) cis-1,3-Dichloropropene	10.06	75	55	2.706	ug/l #	61
55) 1,1,2-Trichloroethane	10.75	97	19	1.957	ug/l #	15
56) Ethyl methacrylate	10.64	69	36	5.171	ug/l #	1
57) 1,3-Dichloropropane	10.88	76	19	1.092	ug/l #	42
58) 2-Chloroethyl Vinyl ether	9.99	63	20	3.598	ug/l #	48
59) 2-Hexanone	10.98	43	132	20.362	ug/l	73
67) Ethyl Benzene	11.73	91	67	1.476	ug/l #	45
68) m/p-Xylenes	11.76	106	26	1.532	ug/l #	1
70) Styrene	12.42	104	44	1.652	ug/l #	59
74) N-amyl acetate	12.28	43	56	15.133	ug/l #	38
76) 1,2,3-Trichloropropane	12.64	75	230	119.690	ug/l #	100
78) n-propylbenzene	12.83	91	24	1.449	ug/l #	54
79) 2-Chlorotoluene	12.86	91	19	1.995	ug/l #	42
81) trans-1,4-Dichloro-2-buten	12.64	75	230	282.224	ug/l #	10
82) 4-Chlorotoluene	12.99	91	20	1.995	ug/l #	42
85) sec-Butylbenzene	13.60	105	45	3.209	ug/l #	57
86) p-Isopropyltoluene	13.65	119	21	1.699	ug/l #	50
87) 1,3-Dichlorobenzene	13.49	146	20	3.219	ug/l #	1
88) 1,4-Dichlorobenzene	13.49	146	20	3.225	ug/l #	1
91) 1,2-Dichlorobenzene	13.87	146	19	3.411	ug/l #	24
92) 1,2-Dibromo-3-Chloropropan	14.58	75	58	122.762	ug/l #	7
93) 1,2,4-Trichlorobenzene	15.04	180	23	6.259	ug/l #	13
95) Naphthalene	15.46	128	32	6.794	ug/l #	69

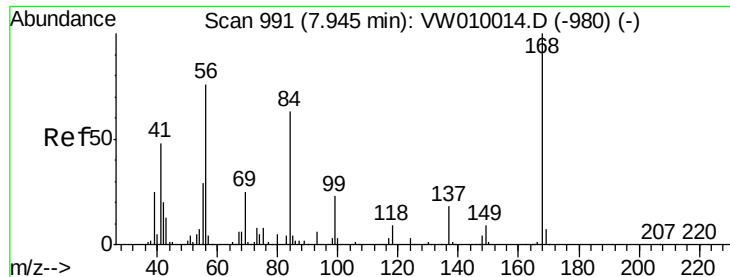
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.94 min Scan# 990

Delta R.T. -0.01 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampleId :

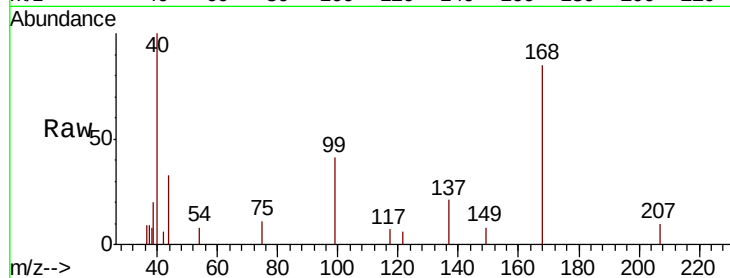
FK-GF-02-038-A

Tgt Ion:168 Resp: 1406

Ion Ratio Lower Upper

168 100

99 48.9 48.4 72.6



Abundance Ion 167.90 (167.60 to 168.60): VW

Ion 98.90 (98.60 to 99.60): VW

7.94

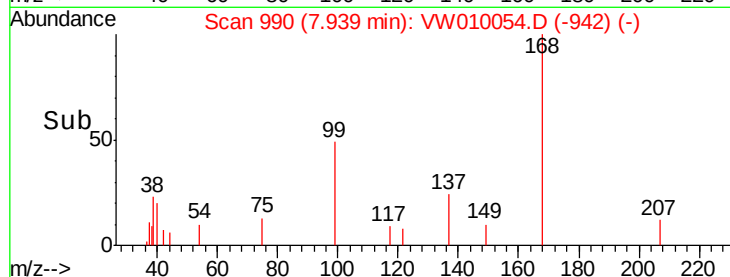
600

400

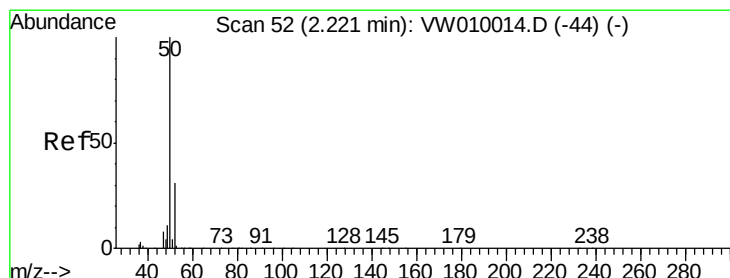
200

0

7.85 7.90 7.95 8.00



Time-->



#3

Chloromethane

Concen: 18.842 ug/l

RT: 2.21 min Scan# 51

Delta R.T. -0.01 min

Lab File: VW010054.D

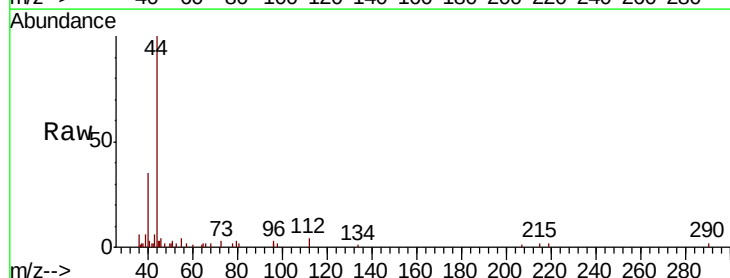
Acq: 18 Apr 2019 19:19

Tgt Ion: 50 Resp: 202

Ion Ratio Lower Upper

50 100

52 0.0 25.0 37.6#



Abundance Ion 49.90 (49.60 to 50.60): VW

Ion 51.90 (51.60 to 52.60): VW

2.21

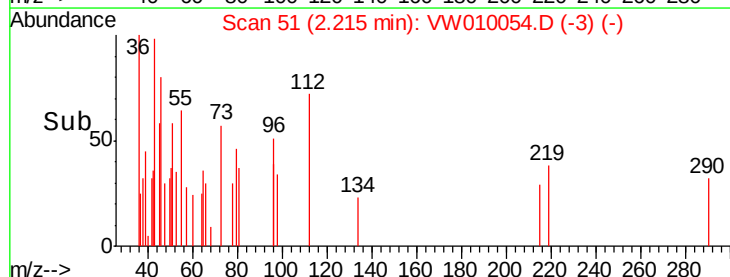
150

100

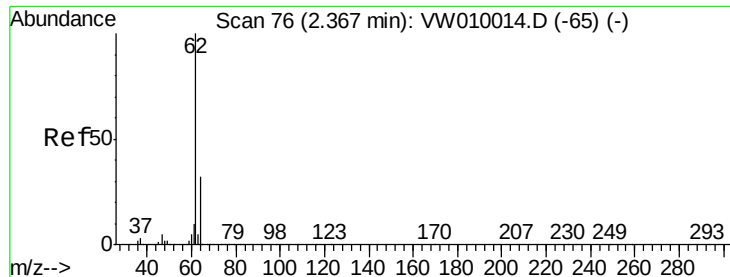
50

0

2.20 2.25



Time-->



#4

Vinyl Chloride

Concen: 2.969 ug/l

RT: 2.40 min Scan# 81

Delta R.T. 0.03 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampleId :

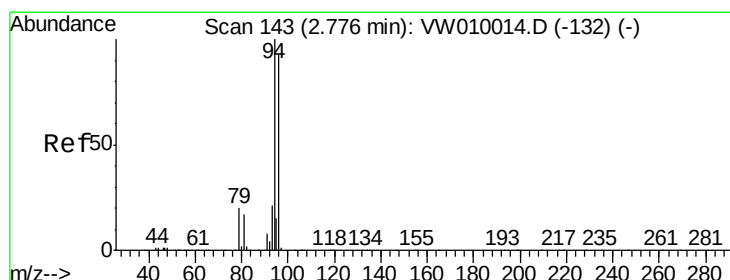
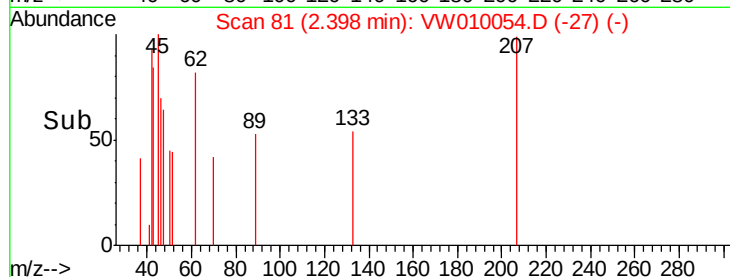
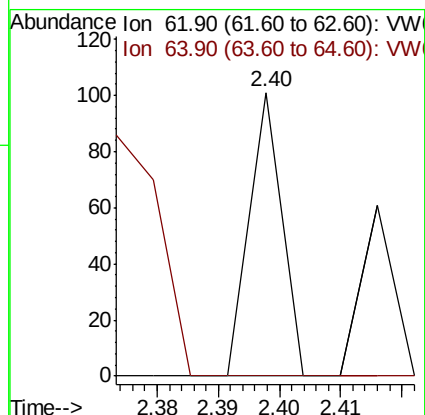
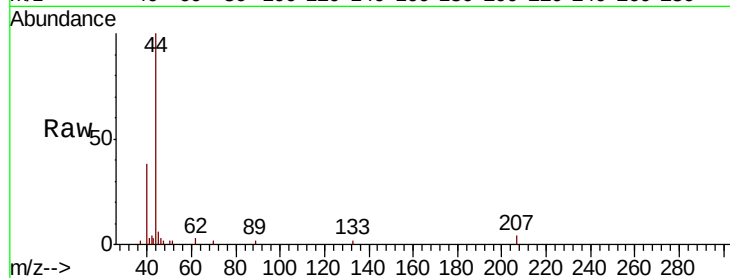
FK-GF-02-038-A

Tgt Ion: 62 Resp: 37

Ion Ratio Lower Upper

62 100

64 0.0 25.9 38.9#



#5

Bromomethane

Concen: 3.582 ug/l

RT: 2.70 min Scan# 131

Delta R.T. -0.07 min

Lab File: VW010054.D

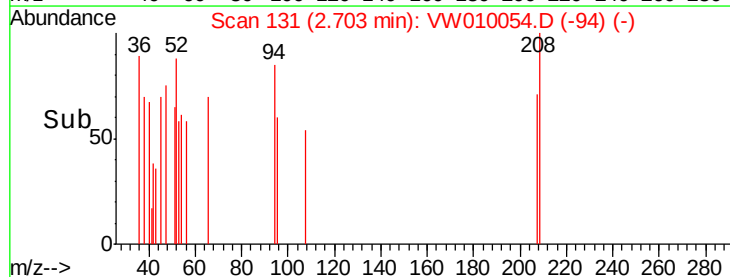
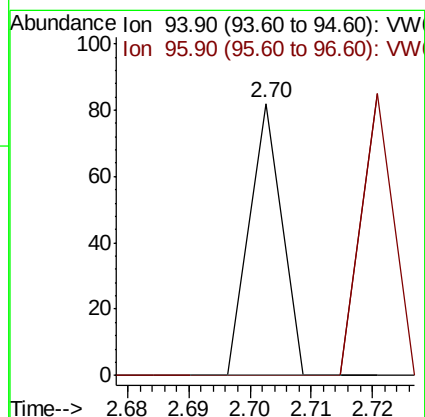
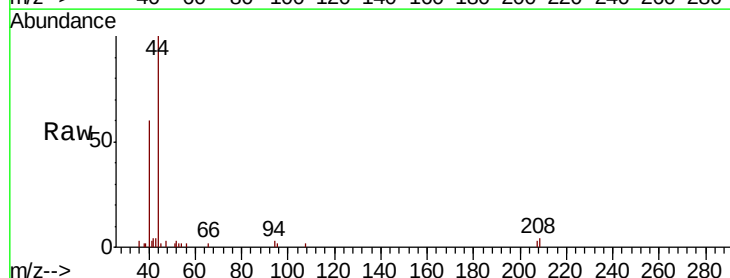
Acq: 18 Apr 2019 19:19

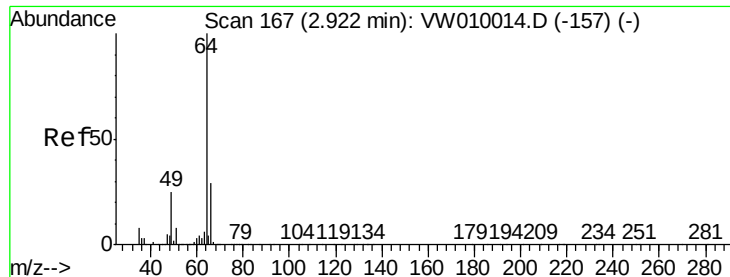
Tgt Ion: 94 Resp: 30

Ion Ratio Lower Upper

94 100

96 0.0 74.2 111.2#





#6

Chloroethane

Concen: 2.702 ug/l

RT: 2.88 min Scan# 160

Delta R.T. -0.04 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampleId :

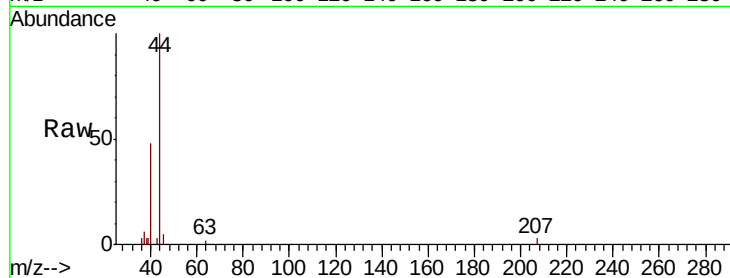
FK-GF-02-038-A

Tgt Ion: 64 Resp: 22

Ion Ratio Lower Upper

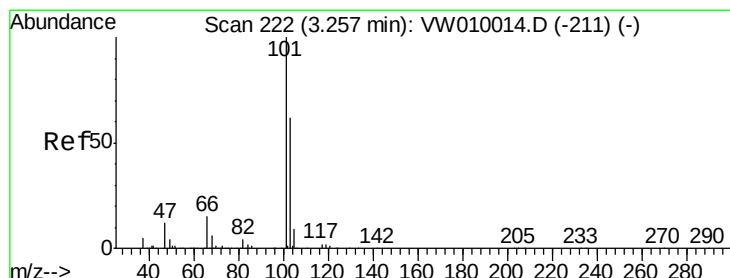
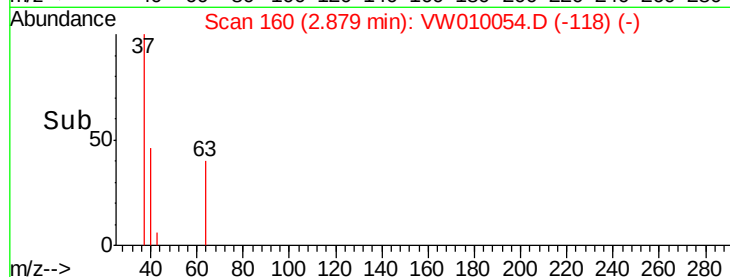
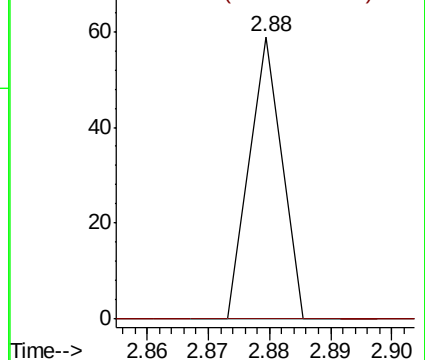
64 100

66 0.0 23.4 35.0#



Abundance Ion 63.90 (63.60 to 64.60): VW

Ion 65.90 (65.60 to 66.60): VW



#7

Trichlorofluoromethane

Concen: 2.553 ug/l

RT: 3.21 min Scan# 215

Delta R.T. -0.04 min

Lab File: VW010054.D

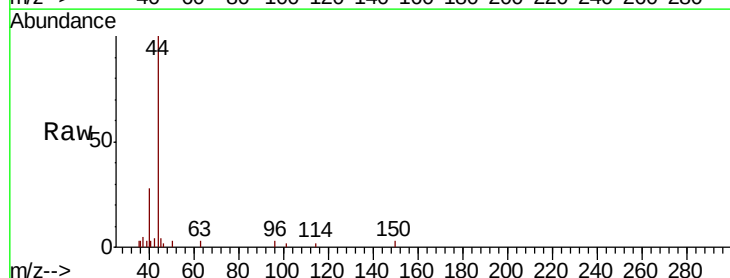
Acq: 18 Apr 2019 19:19

Tgt Ion: 101 Resp: 22

Ion Ratio Lower Upper

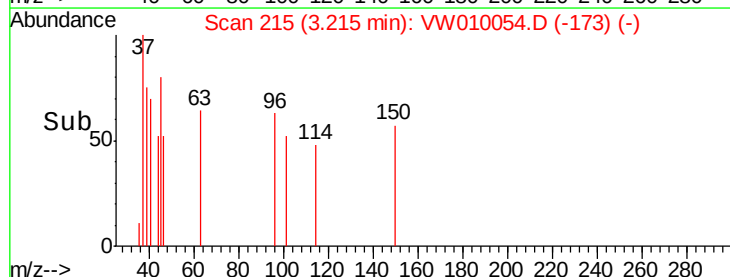
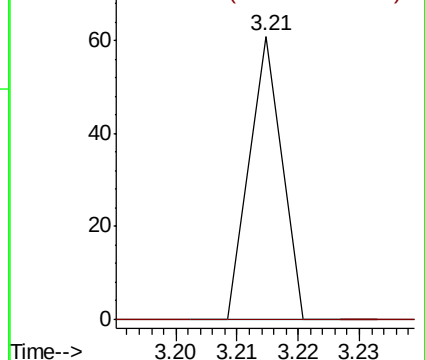
101 100

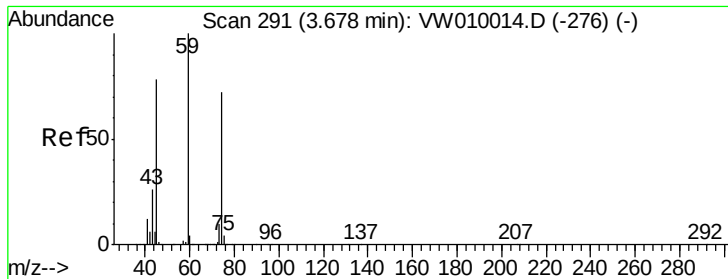
103 0.0 49.8 74.6#



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 102.80 (102.50 to 103.50): V





#8

Diethyl Ether

Concen: 7.813 ug/l

RT: 3.43 min Scan# 250

Delta R.T. -0.25 min

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ClientSampleId :

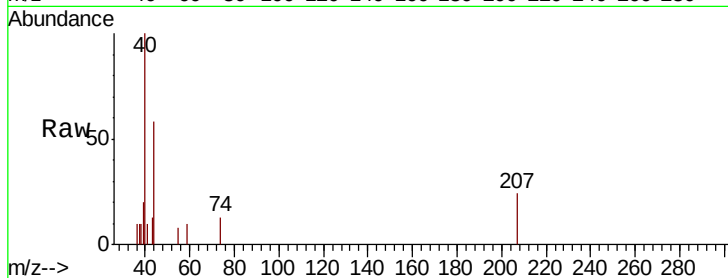
FK-GF-02-038-A

Tgt Ion: 74 Resp: 56

Ion Ratio Lower Upper

74 100

45 142.9 56.0 168.0



Abundance Ion 74.00 (73.70 to 74.70): VW

Ion 45.00 (44.70 to 45.70): VW

150

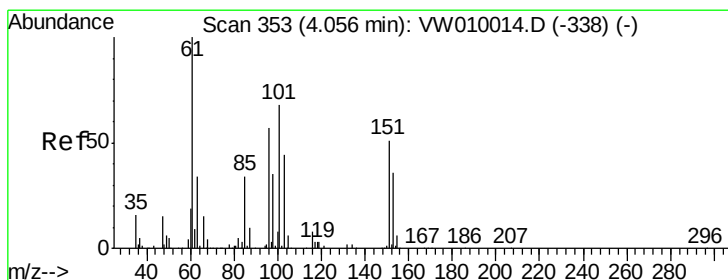
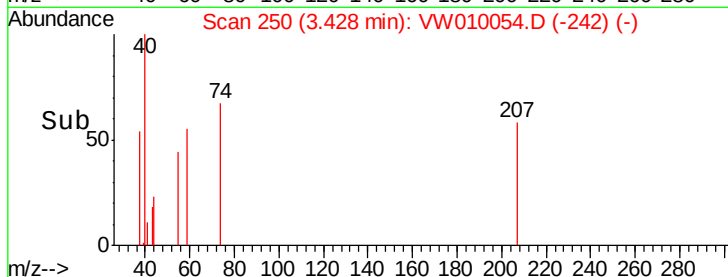
100

50

0

3.42 3.43 3.44

Time-->



#9

1,1,2-Trichlorotrifluoroethane

Concen: 3.173 ug/l

RT: 3.96 min Scan# 338

Delta R.T. -0.09 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

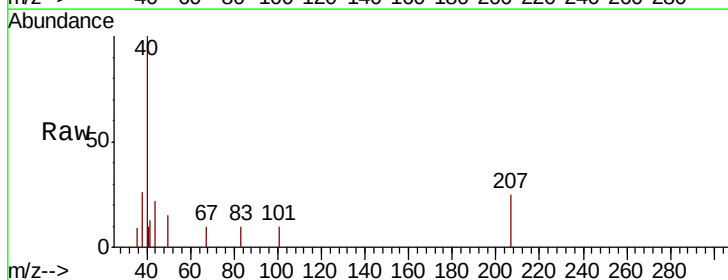
Tgt Ion: 101 Resp: 46

Ion Ratio Lower Upper

101 100

85 0.0 36.3 54.5#

151 0.0 60.2 90.2#



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VW

Ion 150.80 (150.50 to 151.50): V

80

60

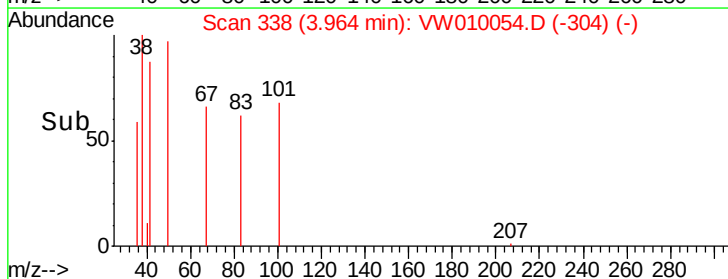
40

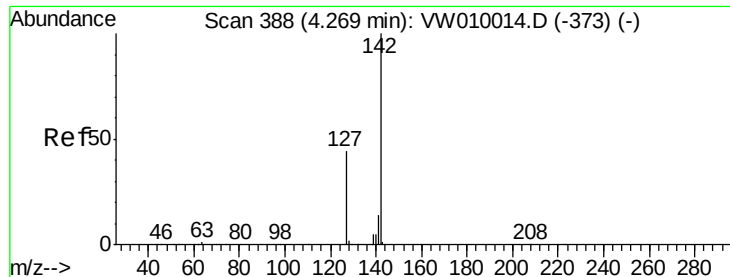
20

0

3.94 3.96 3.98

Time-->

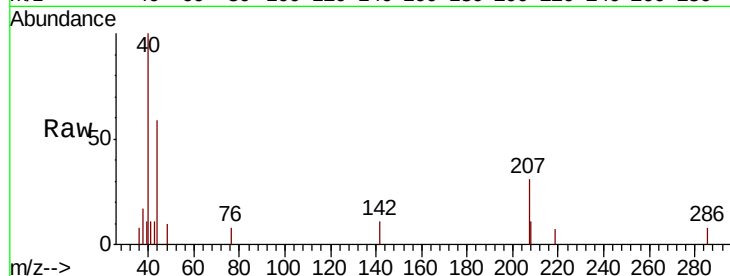




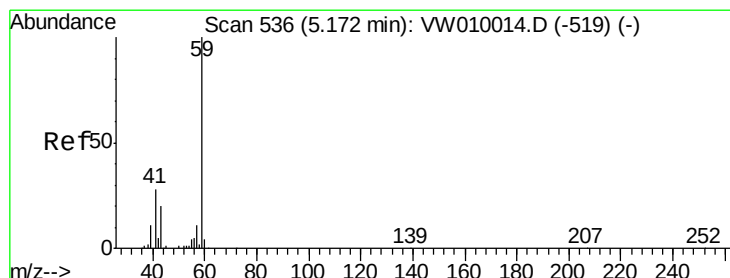
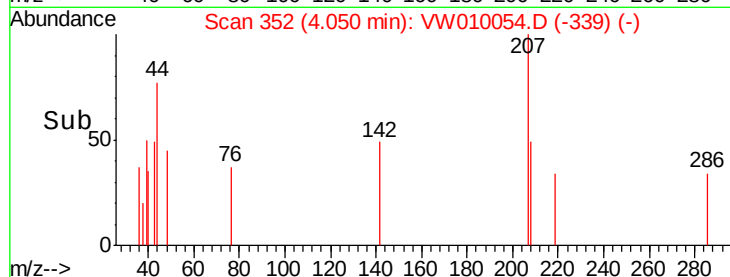
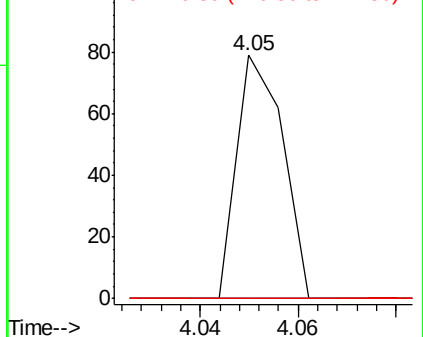
#10
Methyl Iodide
Concen: 2.595 ug/l
RT: 4.05 min Scan# 352
Delta R.T. -0.22 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

Instrument :
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ClientSampleId :
FK-GF-02-038-A

Tgt Ion:142 Resp: 52
Ion Ratio Lower Upper
142 100
127 0.0 38.1 57.1#
141 0.0 12.2 18.2#

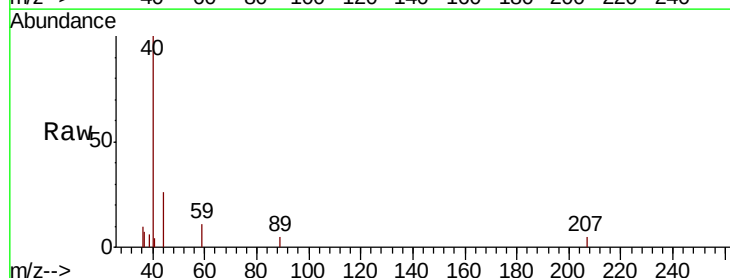


Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

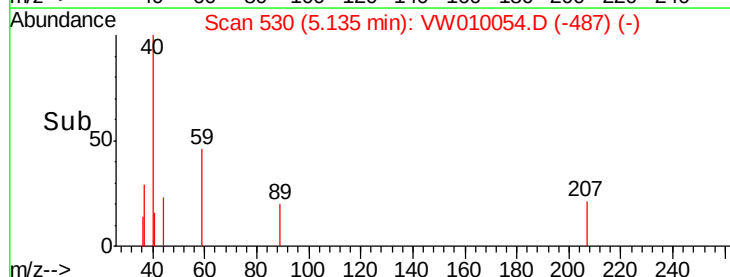
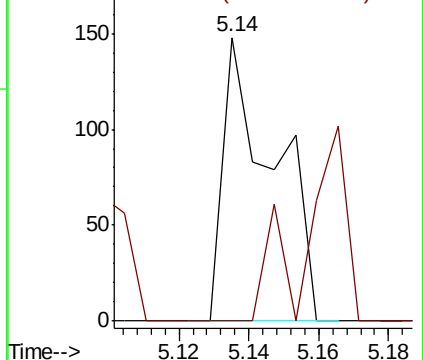


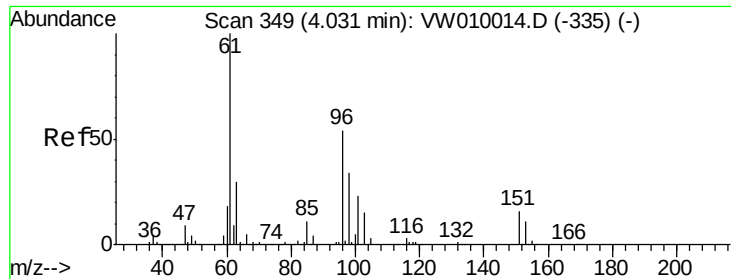
#11
Tert butyl alcohol
Concen: 150.761 ug/l
RT: 5.14 min Scan# 530
Delta R.T. -0.04 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

Tgt Ion: 59 Resp: 149
Ion Ratio Lower Upper
59 100
57 0.0 9.0 13.4#



Abundance Ion 59.00 (58.70 to 59.70): VW
Ion 57.00 (56.70 to 57.70): VW





#12

1,1-Dichloroethene

Concen: 8.777 ug/l

RT: 4.01 min Scan# 345

Delta R.T. -0.02 min

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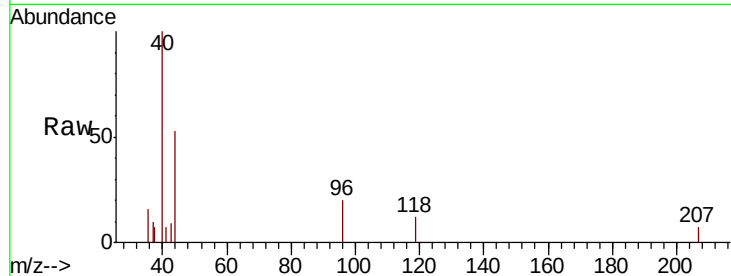
Tgt Ion: 96 Resp: 122

Ion Ratio Lower Upper

96 100

61 0.0 147.4 221.2#

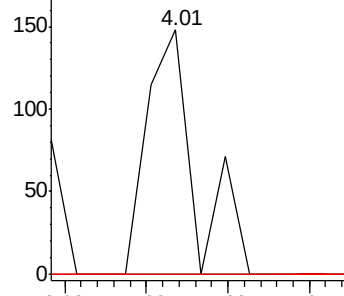
98 0.0 49.7 74.5#



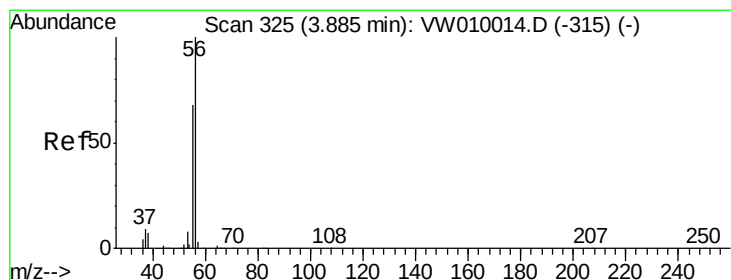
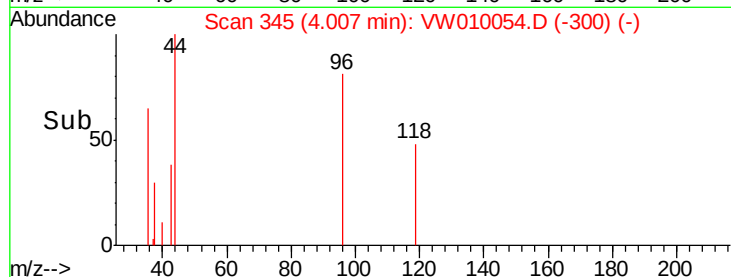
Abundance Ion 95.90 (95.60 to 96.60): VW

Ion 60.90 (60.60 to 61.60): VW

Ion 97.90 (97.60 to 98.60): VW



Time-->



#13

Acrolein

Concen: 19.236 ug/l

RT: 3.87 min Scan# 322

Delta R.T. -0.02 min

Lab File: VW010054.D

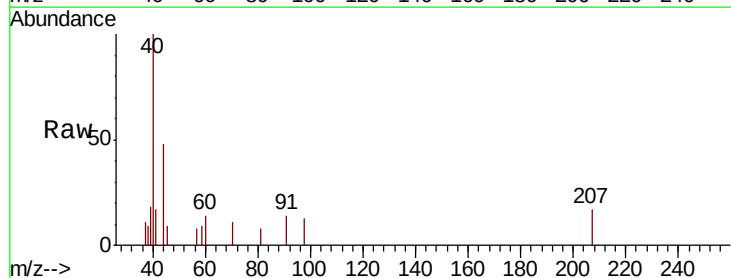
Acq: 18 Apr 2019 19:19

Tgt Ion: 56 Resp: 20

Ion Ratio Lower Upper

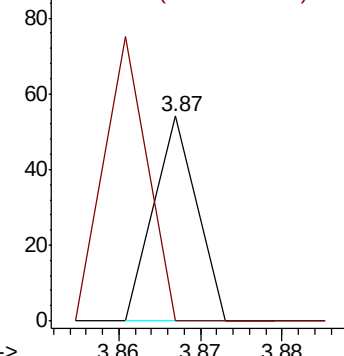
56 100

55 135.0 54.2 81.2#

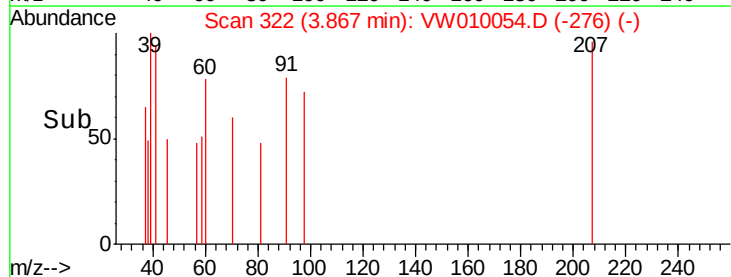


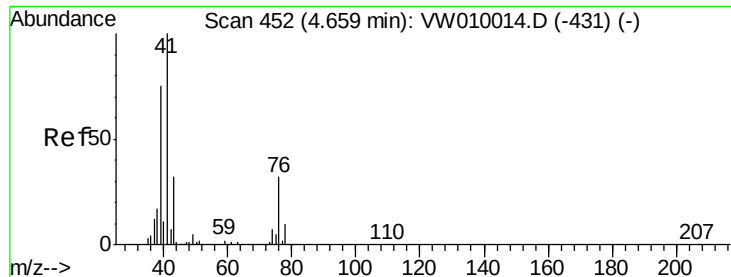
Abundance Ion 56.00 (55.70 to 56.70): VW

Ion 55.00 (54.70 to 55.70): VW



Time-->

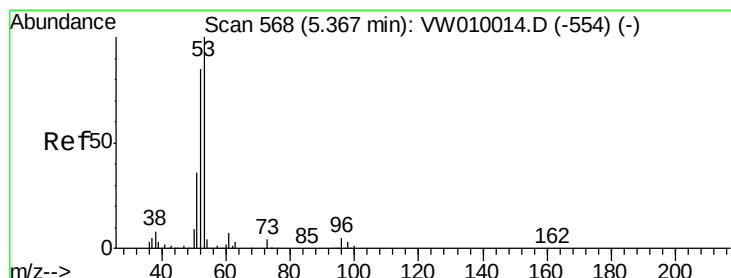
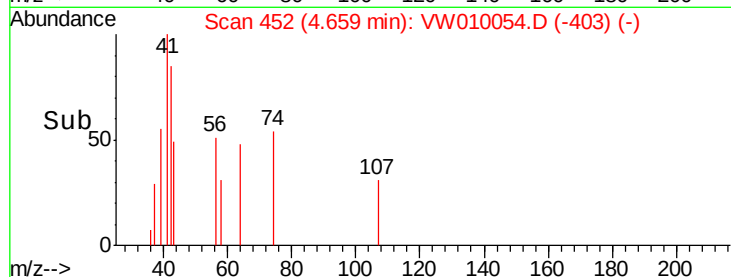
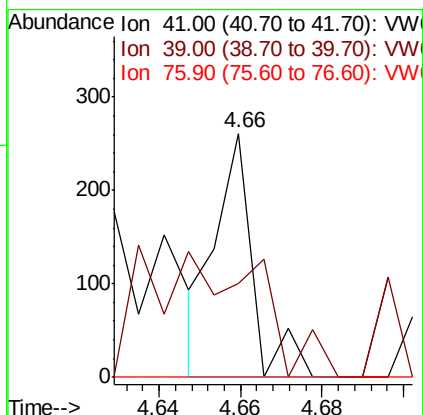
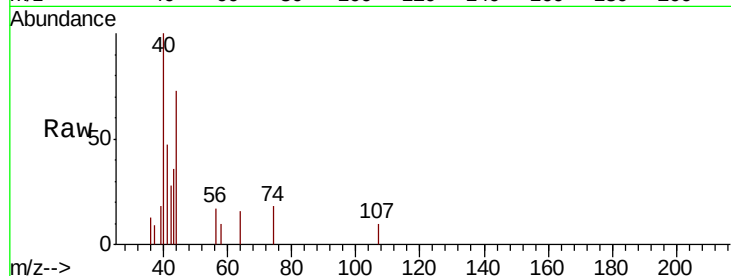




#14
 Allyl chloride
 Concen: 6.677 ug/l
 RT: 4.66 min Scan# 452
 Delta R.T. 0.00 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

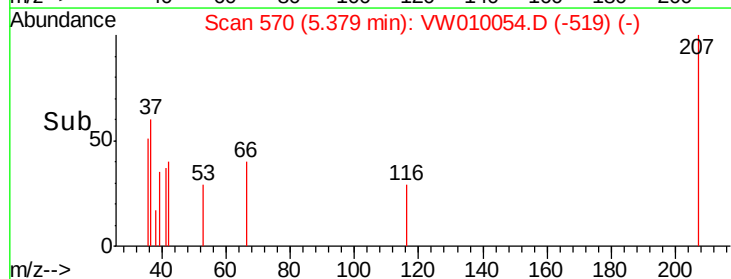
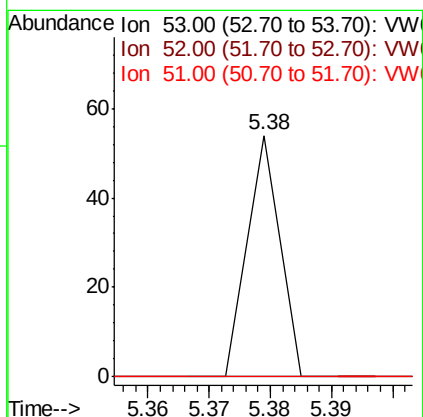
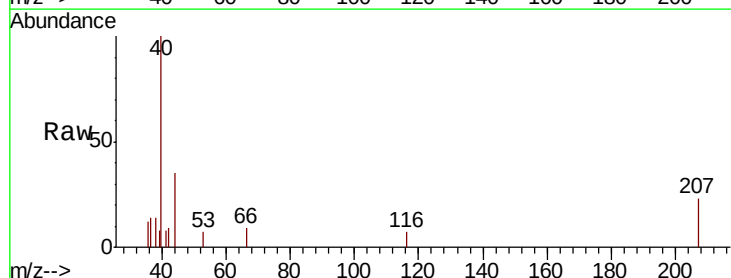
Instrument :
 MSVOA_W
 ClientSampleId :
 FK-GF-02-038-A

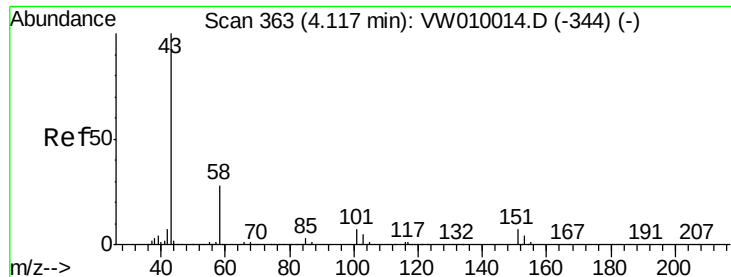
Tgt Ion	Ratio	Lower	Upper
41	100		
39	0.0	60.2	90.4#
76	0.0	25.0	37.6#



#15
 Acrylonitrile
 Concen: 5.422 ug/l
 RT: 5.38 min Scan# 570
 Delta R.T. 0.01 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

Tgt Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.6	100.0#
51	0.0	30.3	45.5#





#16

Acetone

Concen: 271.254 ug/l

RT: 4.11 min Scan# 362

Delta R.T. -0.01 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampleId :

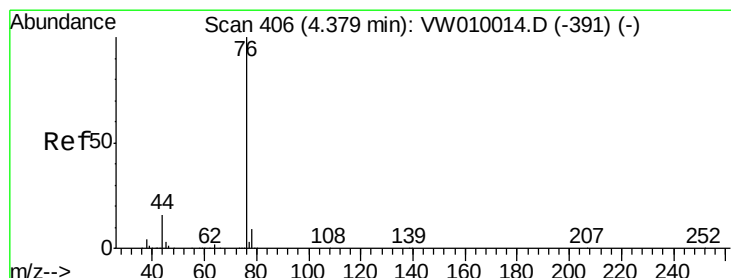
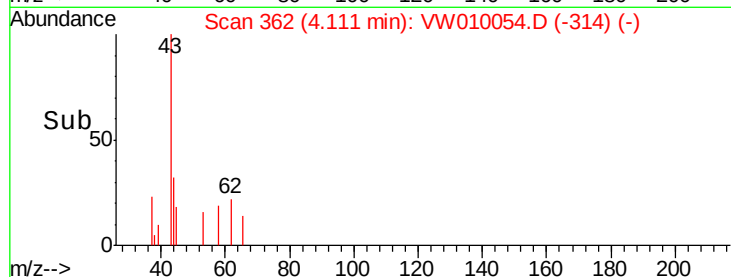
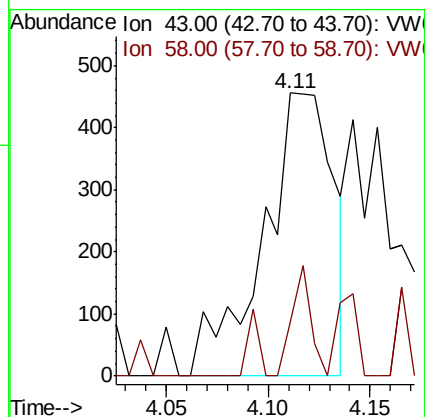
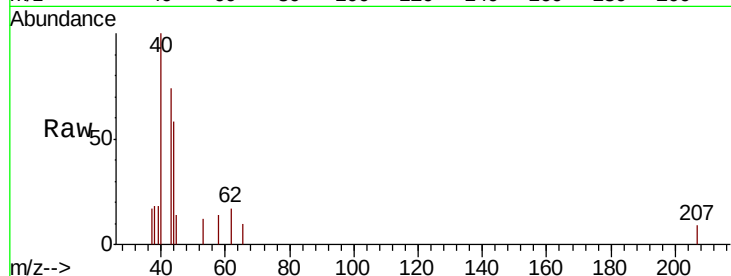
FK-GF-02-038-A

Tgt Ion: 43 Resp: 1092

Ion Ratio Lower Upper

43 100

58 19.3 22.7 34.1#



#17

Carbon Disulfide

Concen: 2.804 ug/l

RT: 4.38 min Scan# 406

Delta R.T. 0.00 min

Lab File: VW010054.D

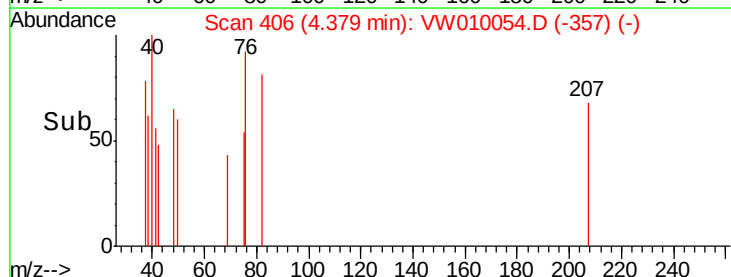
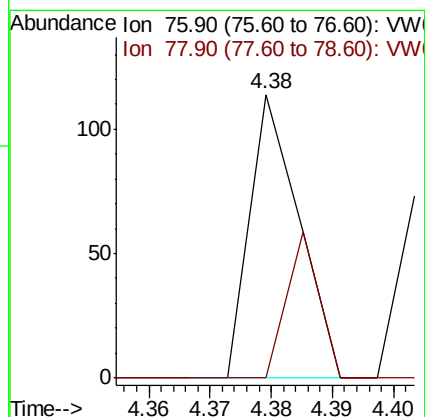
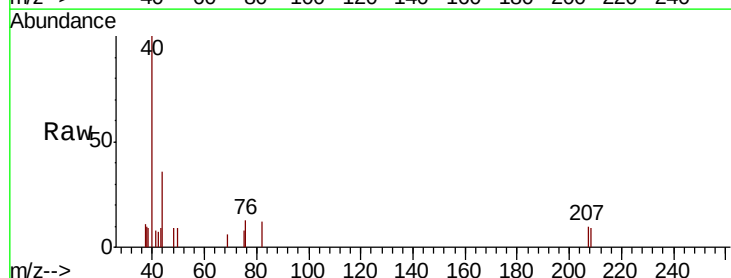
Acq: 18 Apr 2019 19:19

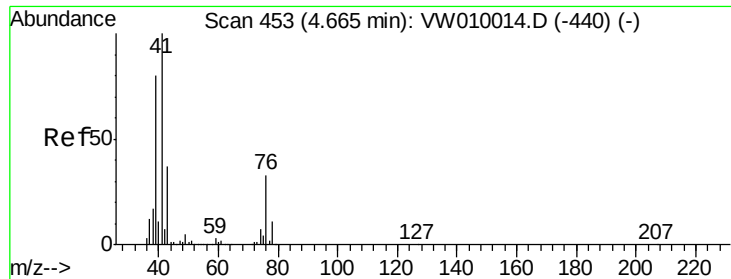
Tgt Ion: 76 Resp: 63

Ion Ratio Lower Upper

76 100

78 0.0 7.4 11.2#

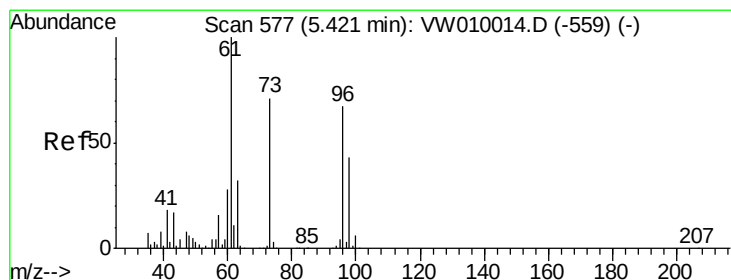
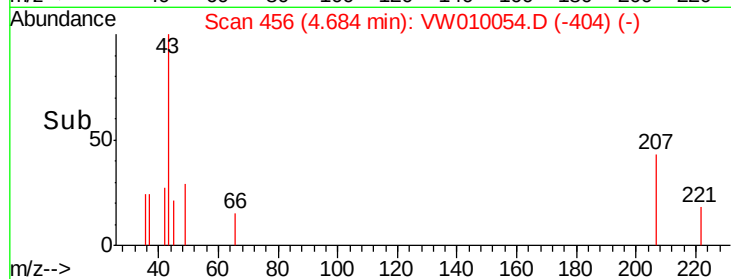
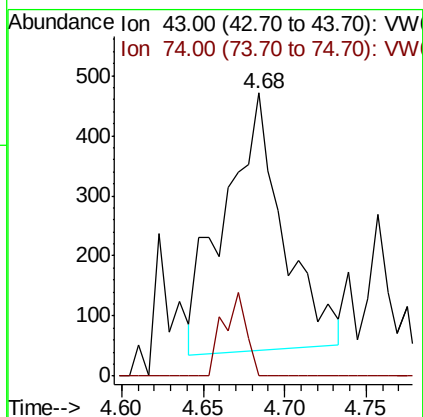
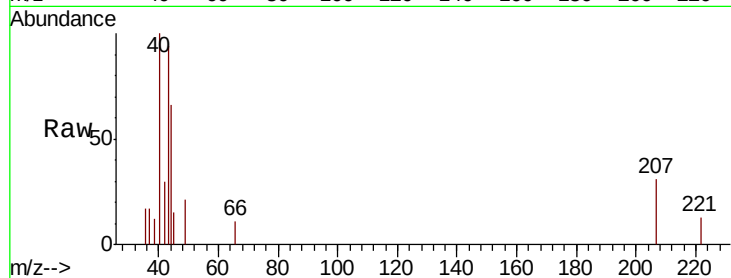




#18
Methyl Acetate
Concen: 115.271 ug/l
RT: 4.68 min Scan# 456
Delta R.T. 0.02 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

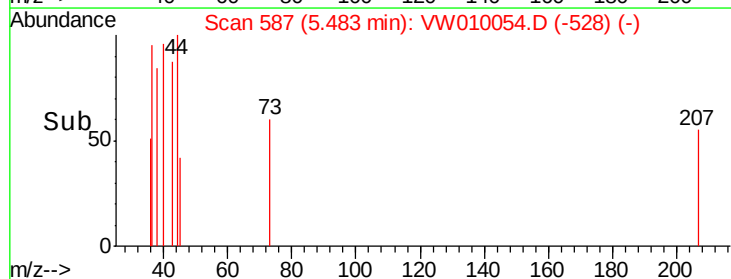
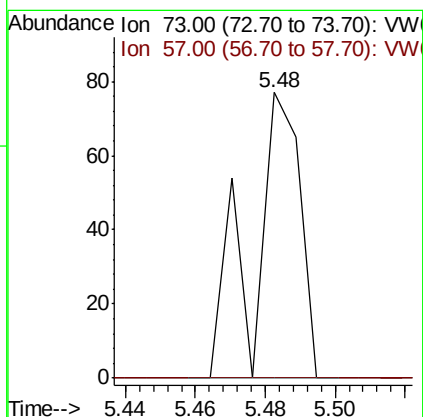
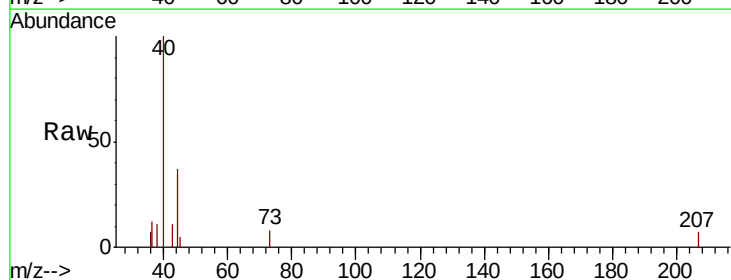
Instrument :
MSVOA_W
ClientSampleId :
FK-GF-02-038-A

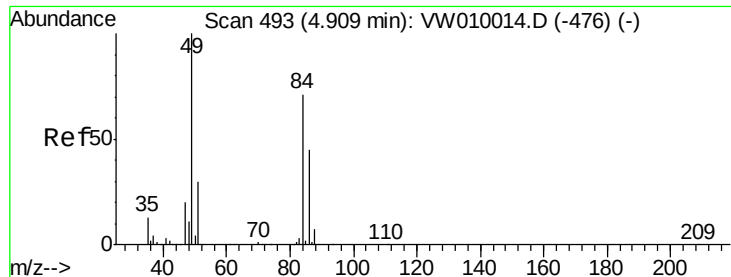
Tgt Ion: 43 Resp: 1074
Ion Ratio Lower Upper
43 100
74 12.8 16.8 25.2#



#19
Methyl tert-butyl Ether
Concen: 3.988 ug/l
RT: 5.48 min Scan# 587
Delta R.T. 0.06 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

Tgt Ion: 73 Resp: 72
Ion Ratio Lower Upper
73 100
57 0.0 18.5 27.7#





#20

Methylene Chloride

Concen: 6.055 ug/l

RT: 4.90 min Scan# 491

Delta R.T. -0.01 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampleId :

FK-GF-02-038-A

Tgt Ion: 84 Resp: 154

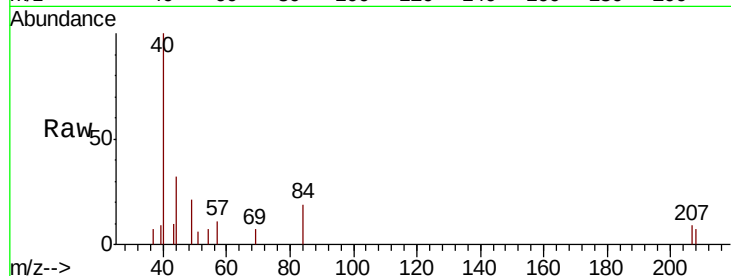
Ion Ratio Lower Upper

84 100

49 110.4 112.3 168.5#

51 33.8 33.9 50.9#

86 0.0 50.2 75.4#

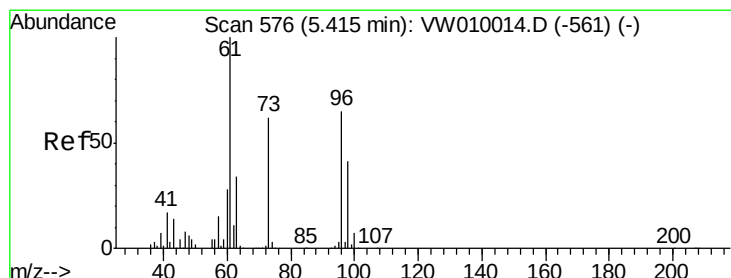
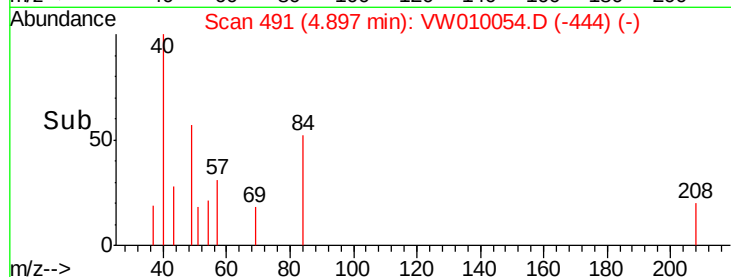
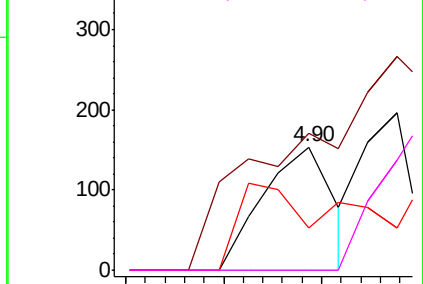


Abundance Ion 83.90 (83.60 to 84.60): VW

Ion 48.90 (48.60 to 49.60): VW

Ion 50.90 (50.60 to 51.60): VW

Ion 85.90 (85.60 to 86.60): VW



#21

trans-1,2-Dichloroethene

Concen: 2.192 ug/l

RT: 5.37 min Scan# 569

Delta R.T. -0.04 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

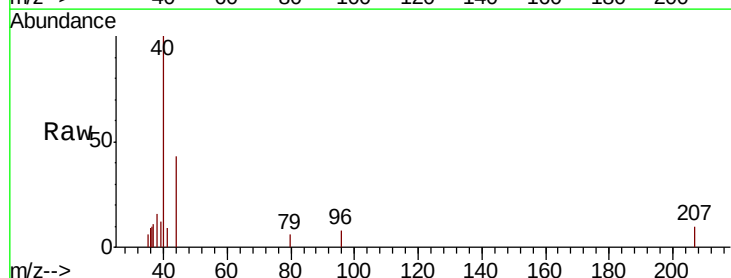
Tgt Ion: 96 Resp: 33

Ion Ratio Lower Upper

96 100

61 0.0 122.3 183.5#

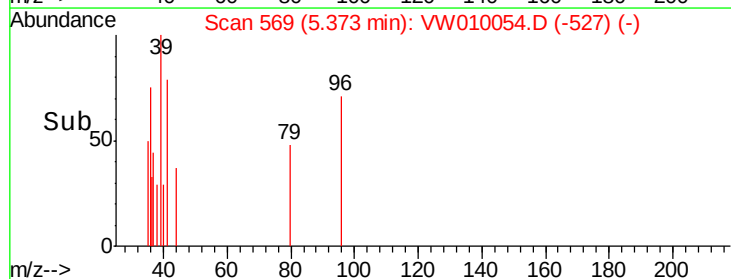
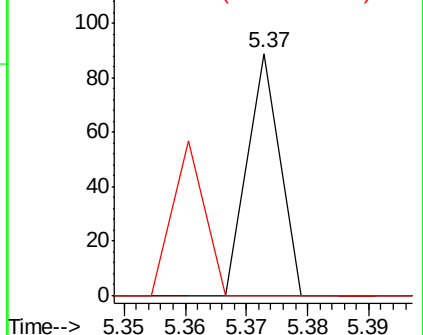
98 0.0 50.5 75.7#

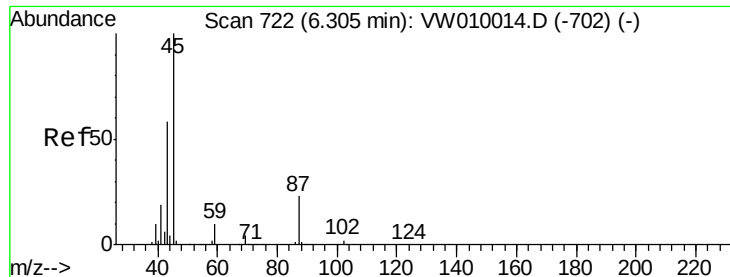


Abundance Ion 95.90 (95.60 to 96.60): VW

Ion 60.90 (60.60 to 61.60): VW

Ion 97.90 (97.60 to 98.60): VW





#22

Diisopropyl ether

Concen: 2.314 ug/l

RT: 6.26 min Scan# 714

Delta R.T. -0.05 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampleId :

FK-GF-02-038-A

Tgt Ion: 45 Resp: 116

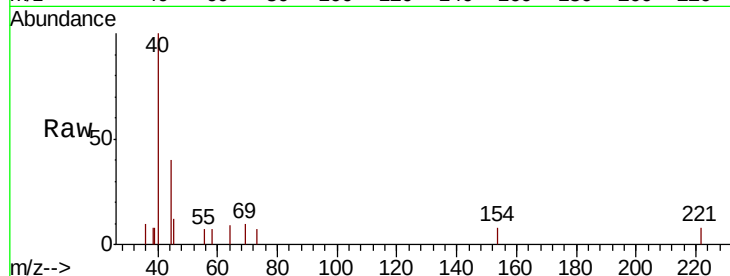
Ion Ratio Lower Upper

45 100

43 0.0 46.1 69.1#

87 0.0 18.3 27.5#

59 0.0 8.2 12.4#

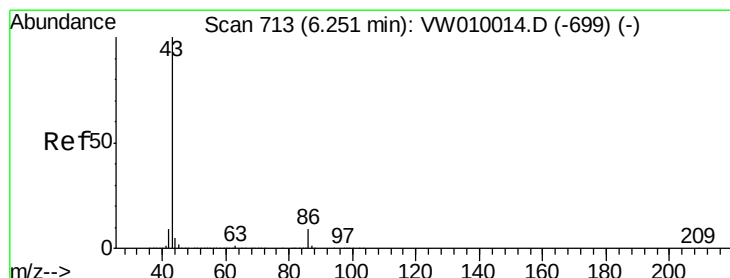
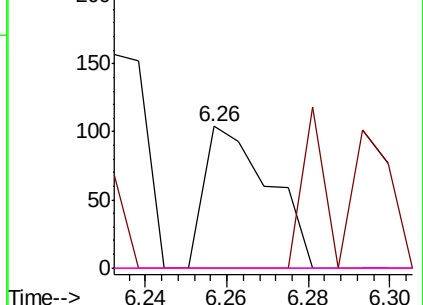
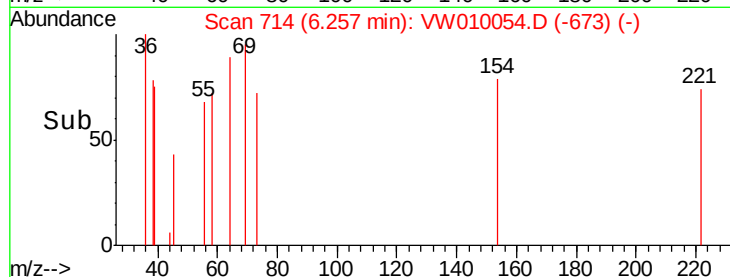


Abundance Ion 45.00 (44.70 to 45.70): VW

Ion 43.00 (42.70 to 43.70): VW

Ion 87.00 (86.70 to 87.70): VW

Ion 59.00 (58.70 to 59.70): VW



#23

Vinyl Acetate

Concen: 2.599 ug/l

RT: 6.23 min Scan# 709

Delta R.T. -0.02 min

Lab File: VW010054.D

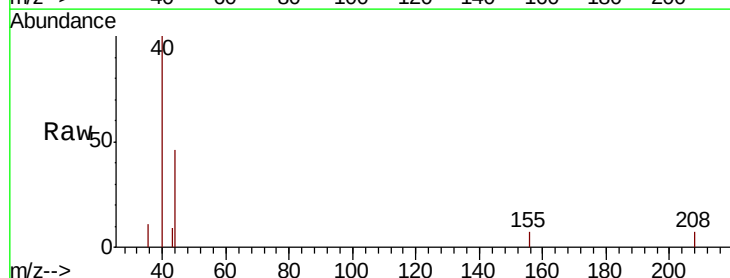
Acq: 18 Apr 2019 19:19

Tgt Ion: 43 Resp: 82

Ion Ratio Lower Upper

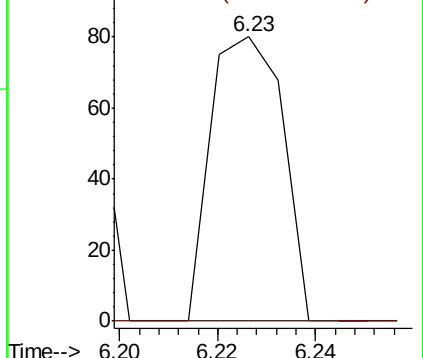
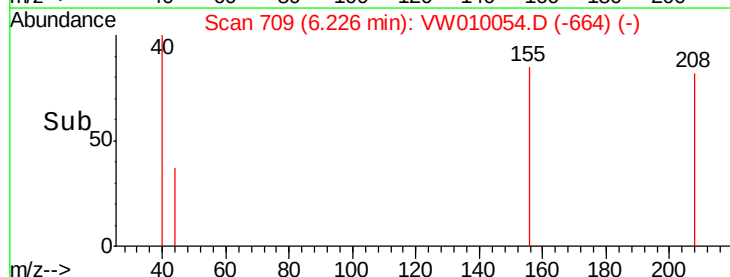
43 100

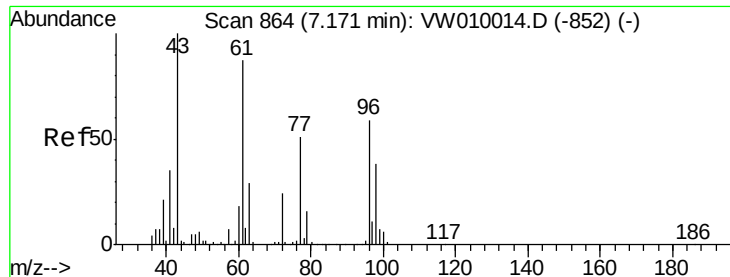
86 0.0 7.0 10.6#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 86.00 (85.70 to 86.70): VW





#25

2-Butanone

Concen: 7.942 ug/l

RT: 7.18 min Scan# 865

Delta R.T. 0.01 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampleId :

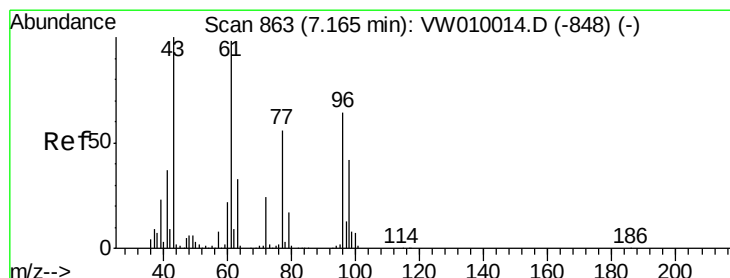
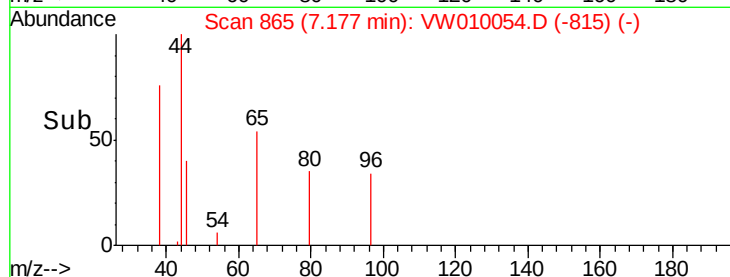
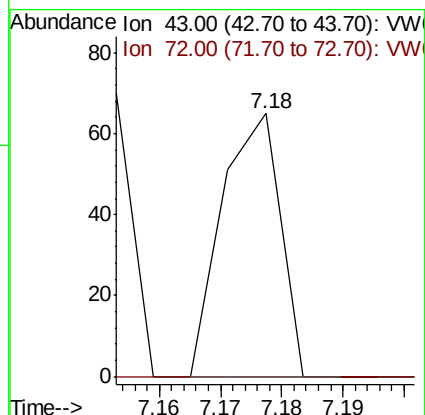
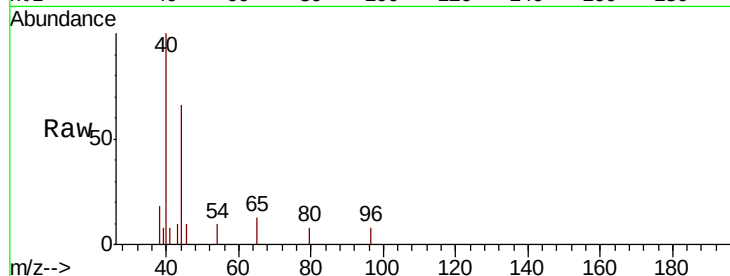
FK-GF-02-038-A

Tgt Ion: 43 Resp: 42

Ion Ratio Lower Upper

43 100

72 0.0 19.1 28.7#



#26

2,2-Dichloropropane

Concen: 3.499 ug/l

RT: 7.12 min Scan# 855

Delta R.T. -0.05 min

Lab File: VW010054.D

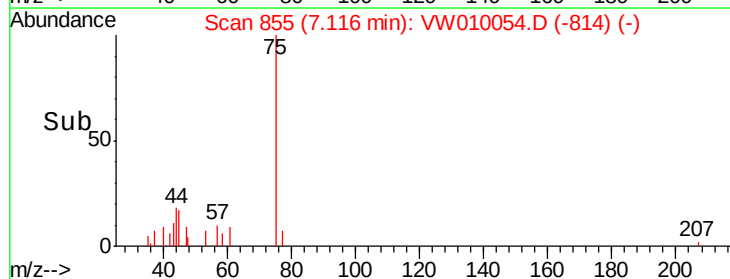
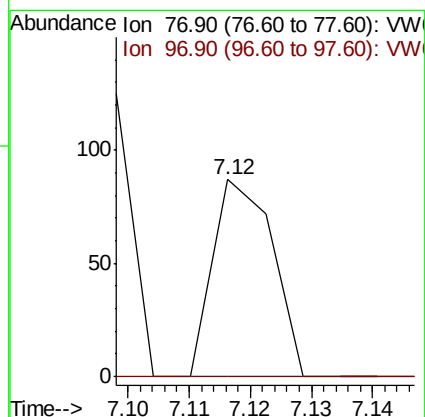
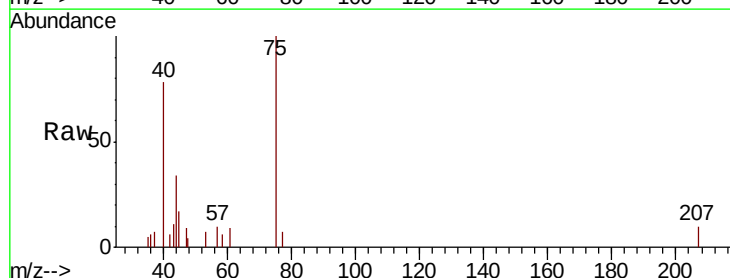
Acq: 18 Apr 2019 19:19

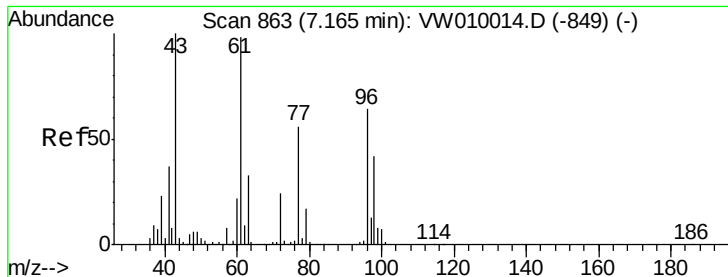
Tgt Ion: 77 Resp: 58

Ion Ratio Lower Upper

77 100

97 0.0 11.3 33.9#



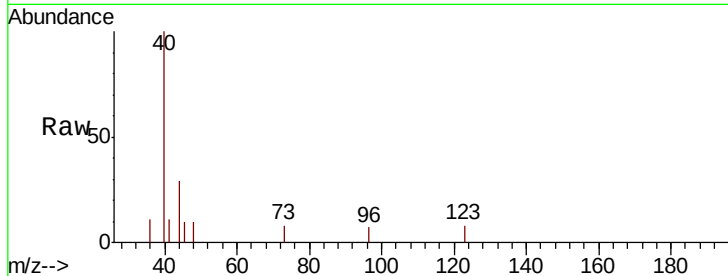


#27

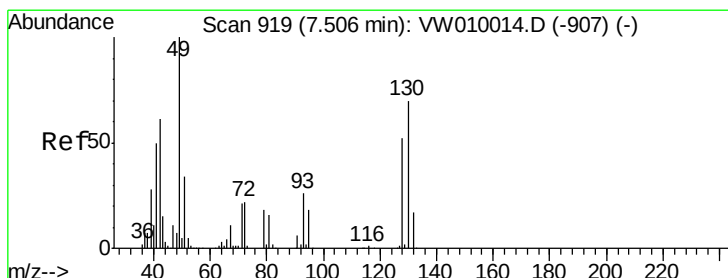
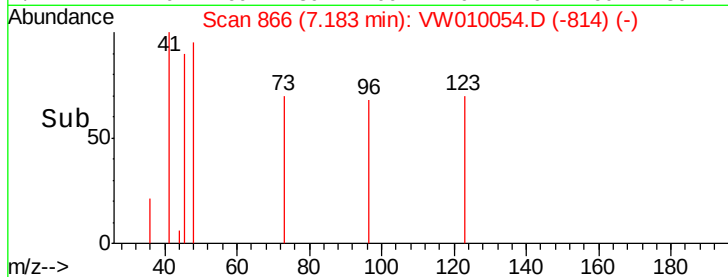
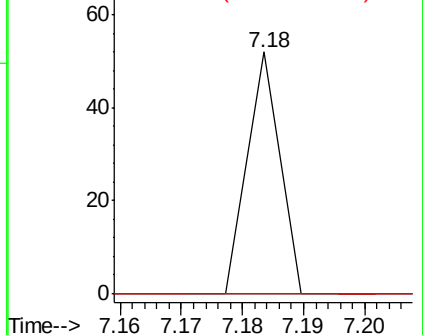
cis-1,2-Dichloroethene
 Concen: 1.148 ug/l
 RT: 7.18 min Scan# 866
 Delta R.T. 0.02 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

Instrument :
 MSVOA_W
 ClientSampleId :
 FK-GF-02-038-A

Tgt Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	309.4
98	0.0	0.0	128.6



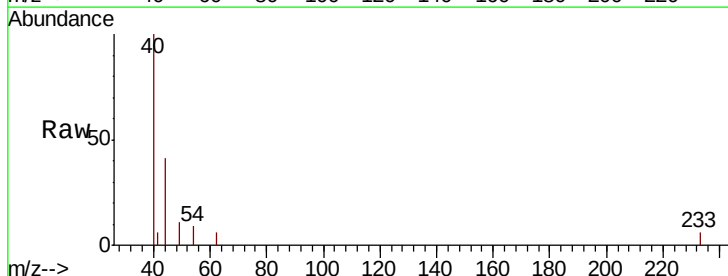
Abundance Ion 95.90 (95.60 to 96.60): VW
 Ion 60.90 (60.60 to 61.60): VW
 Ion 97.90 (97.60 to 98.60): VW



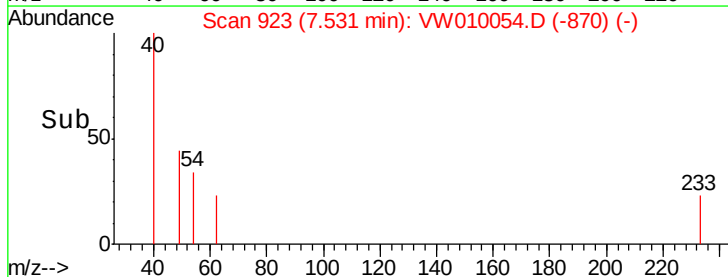
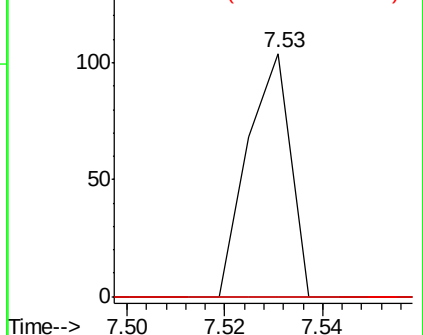
#28

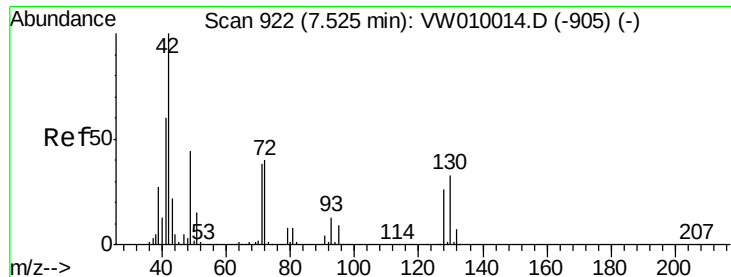
Bromochloromethane
 Concen: 5.145 ug/l
 RT: 7.53 min Scan# 923
 Delta R.T. 0.02 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

Tgt Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	0.0	54.6	82.0#



Abundance Ion 48.90 (48.60 to 49.60): VW
 Ion 128.80 (128.50 to 129.50): V
 Ion 129.80 (129.50 to 130.50): V

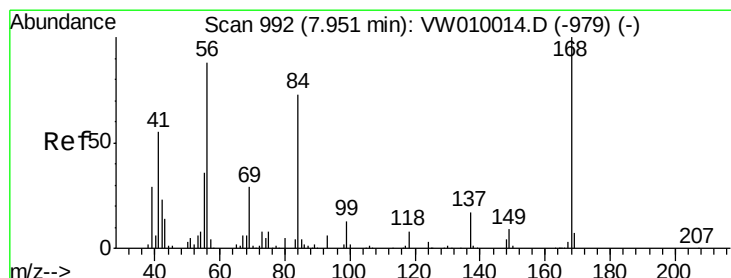
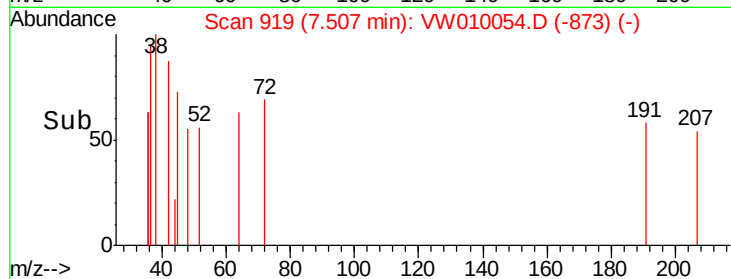
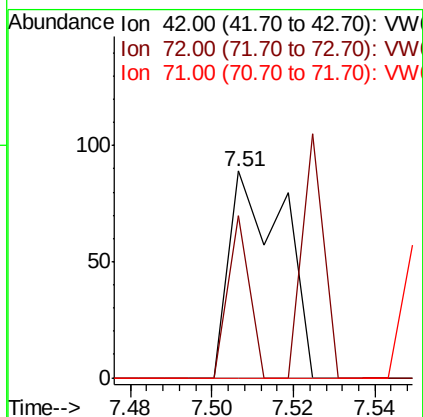
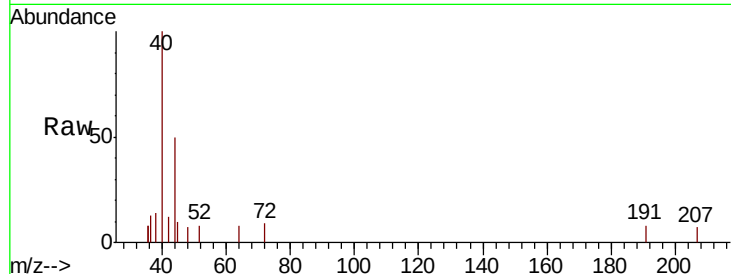




#29
Tetrahydrofuran
Concen: 24.770 ug/l
RT: 7.51 min Scan# 919
Delta R.T. -0.02 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

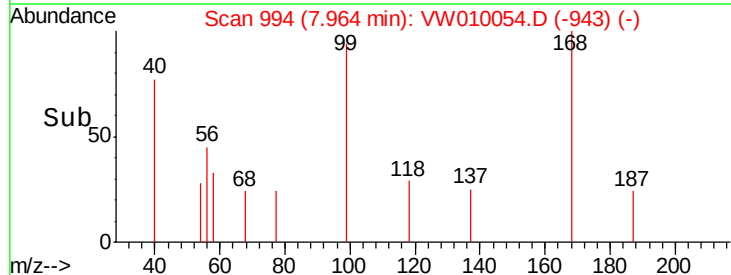
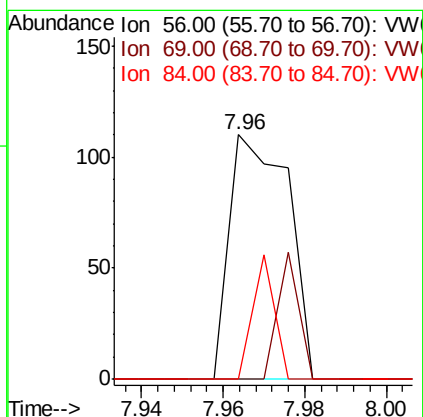
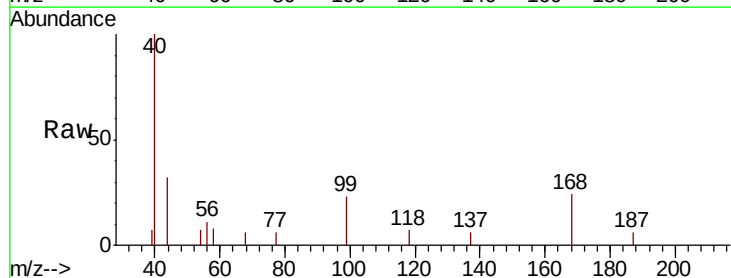
Instrument :
MSVOA_W
ClientSampled :
FK-GF-02-038-A

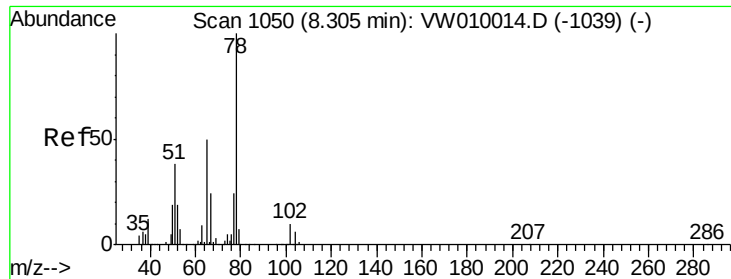
Tgt Ion: 42 Resp: 83
Ion Ratio Lower Upper
42 100
72 31.3 31.0 46.6
71 0.0 29.7 44.5#



#31
Cyclohexane
Concen: 3.920 ug/l
RT: 7.96 min Scan# 994
Delta R.T. 0.01 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

Tgt Ion: 56 Resp: 110
Ion Ratio Lower Upper
56 100
69 0.0 26.6 40.0#
84 0.0 66.2 99.2#

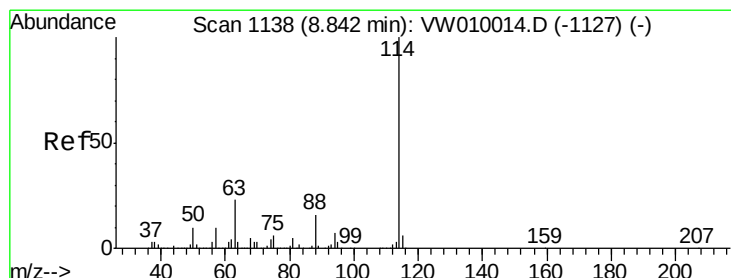
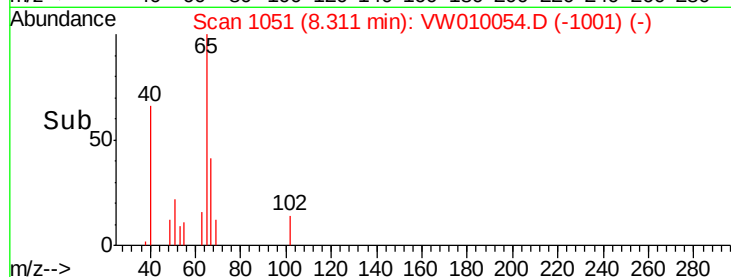
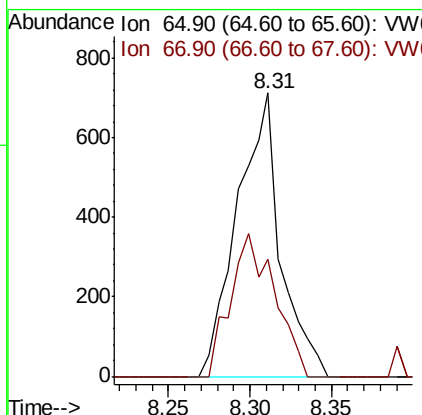
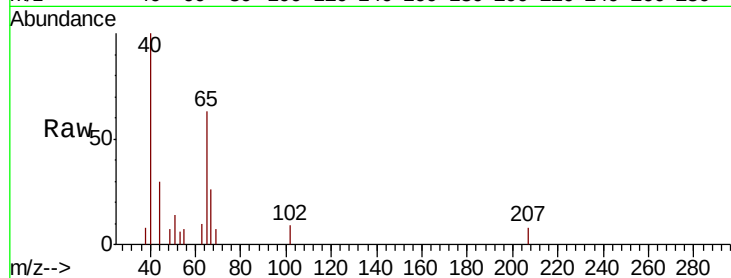




#33
 1,2-Dichloroethane-d4
 Concen: 75.904 ug/l
 RT: 8.31 min Scan# 1051
 Delta R.T. 0.01 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

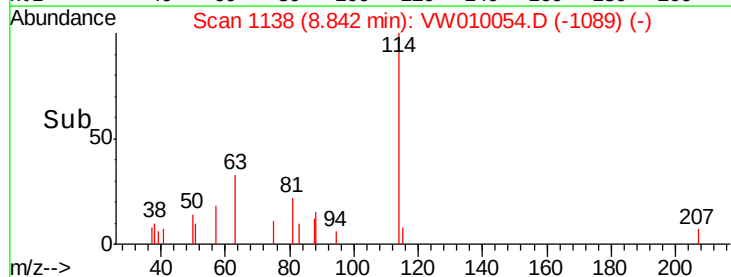
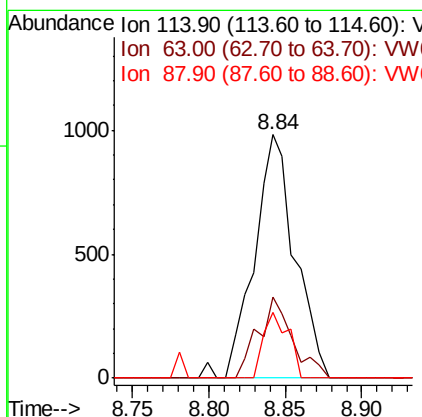
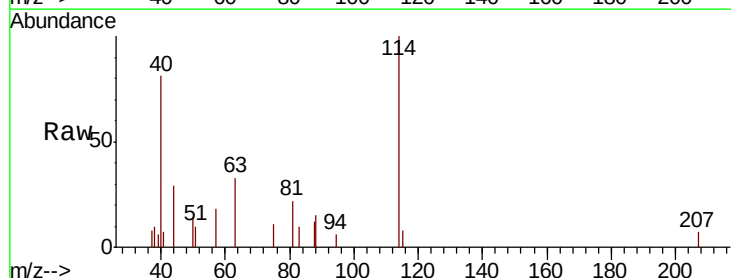
Instrument :
 MSVOA_W
 ClientSampleId :
 FK-GF-02-038-A

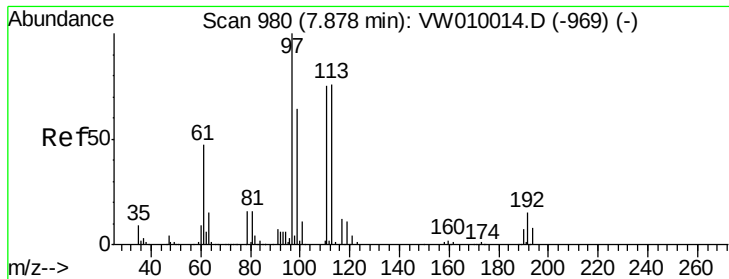
Tgt Ion: 65 Resp: 1317
 Ion Ratio Lower Upper
 65 100
 67 51.3 0.0 100.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. 0.00 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

Tgt Ion: 114 Resp: 1828
 Ion Ratio Lower Upper
 114 100
 63 33.2 0.0 46.2
 88 27.2 0.0 32.6

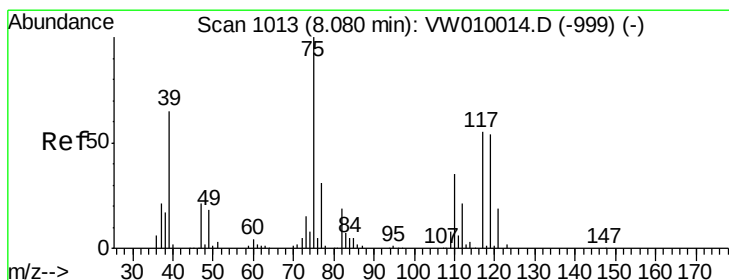
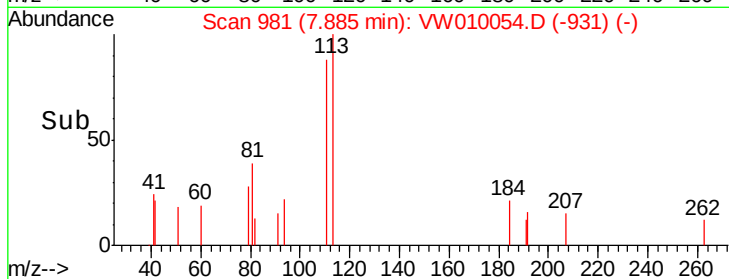
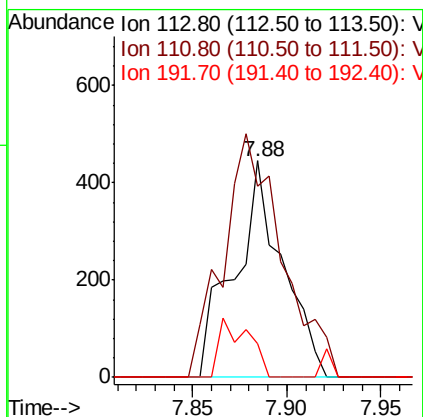
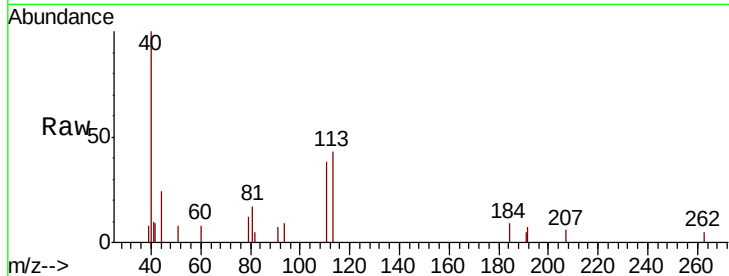




#35
 Dibromofluoromethane
 Concen: 68.062 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. 0.01 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

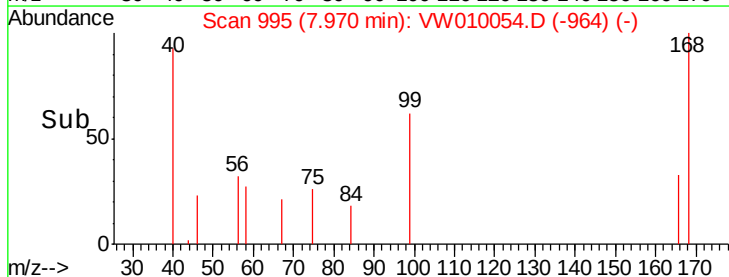
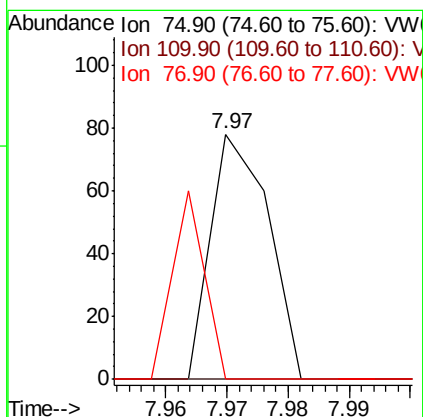
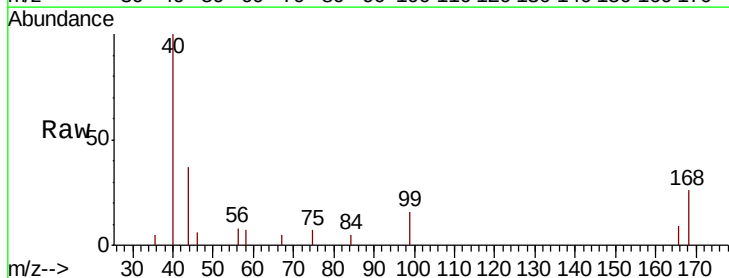
Instrument :
 MSVOA_W
 ClientSampleId :
 FK-GF-02-038-A

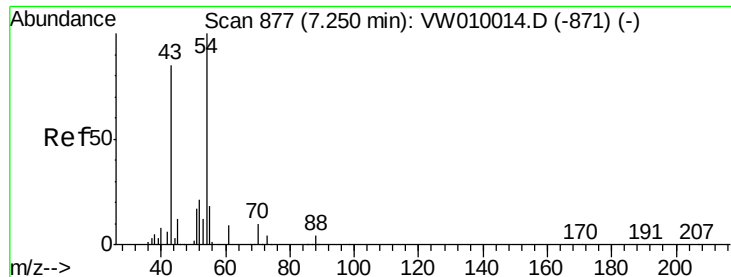
Tgt Ion: 113 Resp: 791
 Ion Ratio Lower Upper
 113 100
 111 136.9 82.6 123.8#
 192 16.8 15.4 23.2



#36
 1,1-Dichloropropene
 Concen: 2.678 ug/l
 RT: 7.97 min Scan# 995
 Delta R.T. -0.11 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

Tgt Ion: 75 Resp: 50
 Ion Ratio Lower Upper
 75 100
 110 0.0 16.6 49.8#
 77 44.0 24.8 37.2#

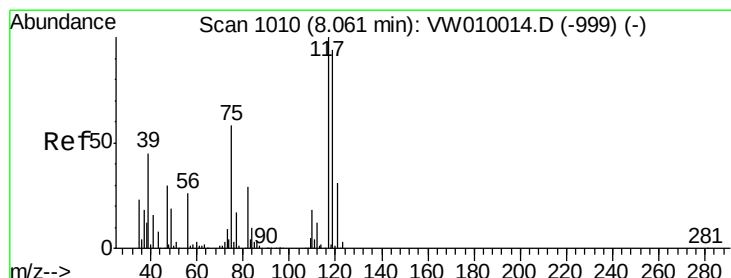
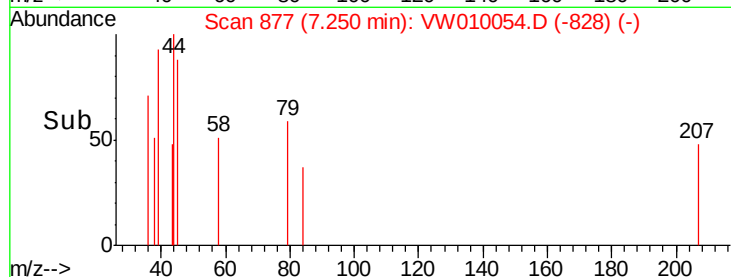
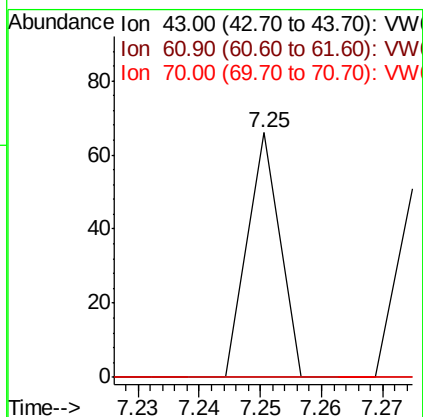
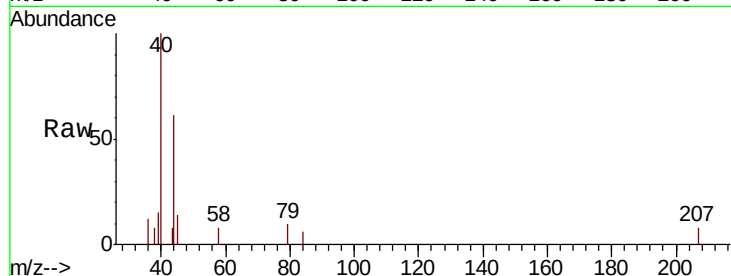




#37
Ethyl Acetate
Concen: 2.529 ug/l
RT: 7.25 min Scan# 877
Delta R.T. 0.00 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

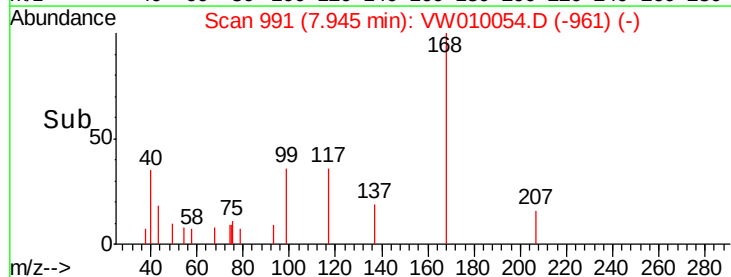
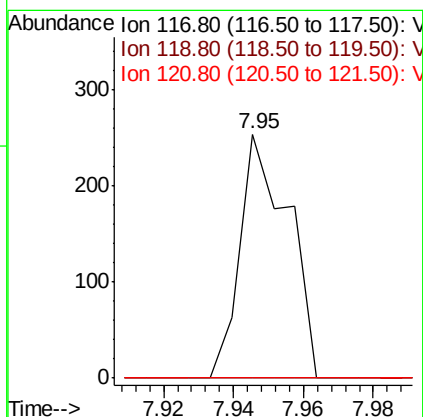
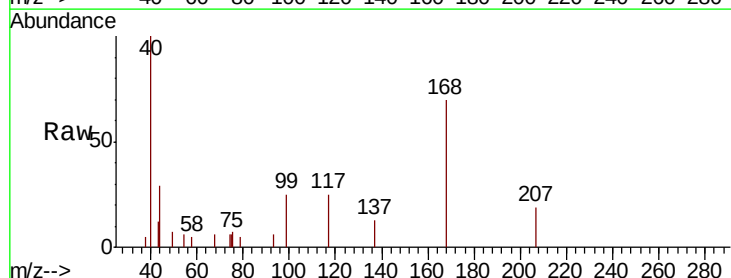
Instrument :
MSVOA_W
ClientSampleId :
FK-GF-02-038-A

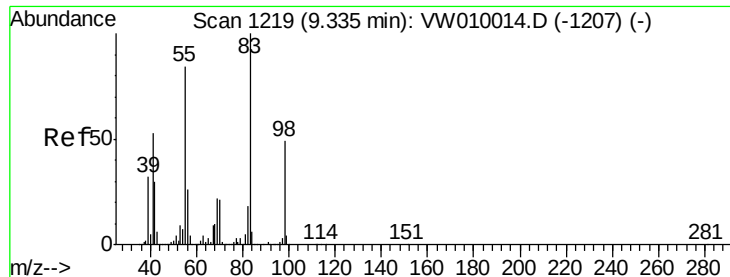
Tgt Ion: 43 Resp: 24
Ion Ratio Lower Upper
43 100
61 0.0 9.8 14.8#
70 0.0 7.4 11.0#



#38
Carbon Tetrachloride
Concen: 13.444 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.12 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

Tgt Ion: 117 Resp: 245
Ion Ratio Lower Upper
117 100
119 0.0 75.3 112.9#
121 0.0 24.4 36.6#

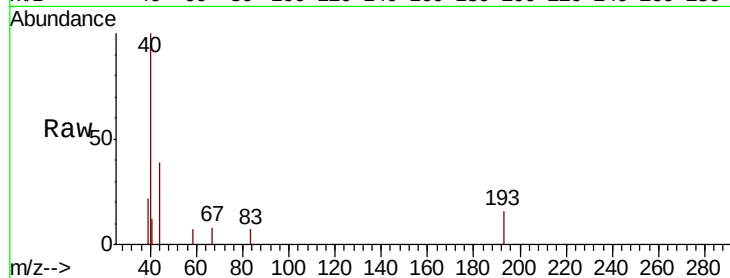




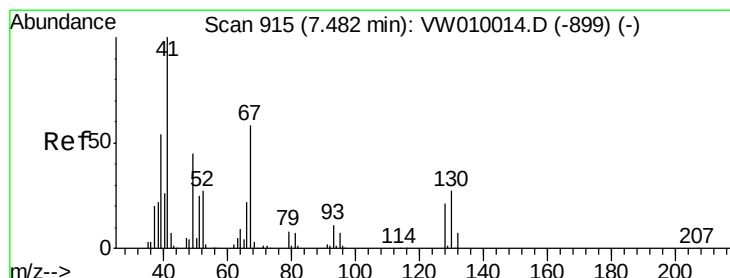
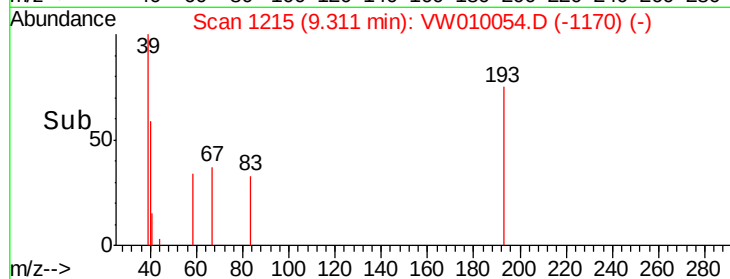
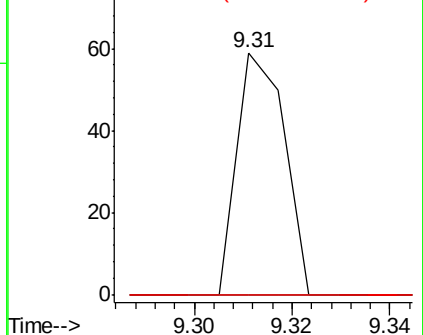
#39
Methylcyclohexane
Concen: 2.916 ug/l
RT: 9.31 min Scan# 1215
Delta R.T. -0.02 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

Instrument :
MSVOA_W
ClientSampleId :
FK-GF-02-038-A

Tgt Ion: 83 Resp: 40
Ion Ratio Lower Upper
83 100
55 0.0 67.1 100.7#
98 0.0 39.2 58.8#

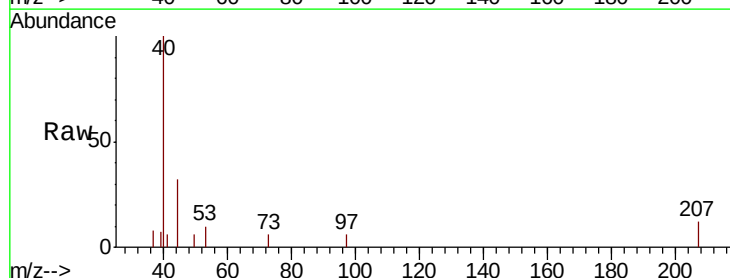


Abundance Ion 83.00 (82.70 to 83.70): VW
Ion 55.00 (54.70 to 55.70): VW
Ion 98.00 (97.70 to 98.70): VW

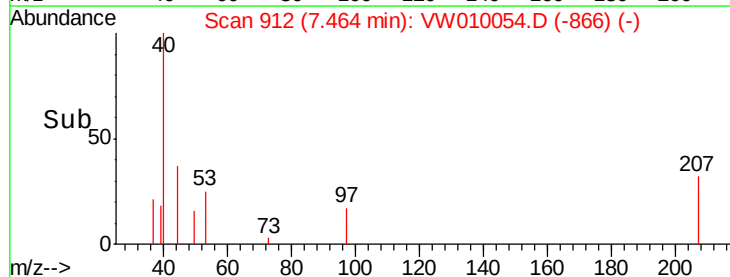
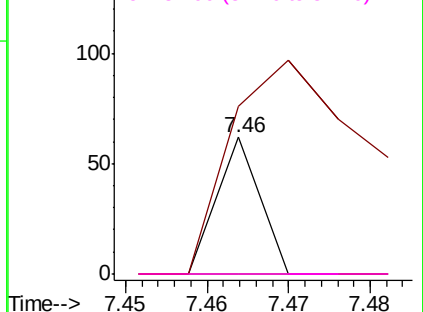


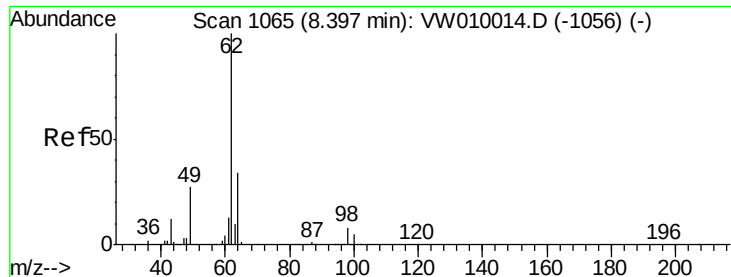
#41
Methacrylonitrile
Concen: 4.253 ug/l
RT: 7.46 min Scan# 912
Delta R.T. -0.02 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

Tgt Ion: 41 Resp: 23
Ion Ratio Lower Upper
41 100
39 469.6 45.0 67.4#
67 0.0 50.7 76.1#
52 0.0 22.6 33.8#



Abundance Ion 41.00 (40.70 to 41.70): VW
Ion 39.00 (38.70 to 39.70): VW
Ion 67.00 (66.70 to 67.70): VW
Ion 52.00 (51.70 to 52.70): VW

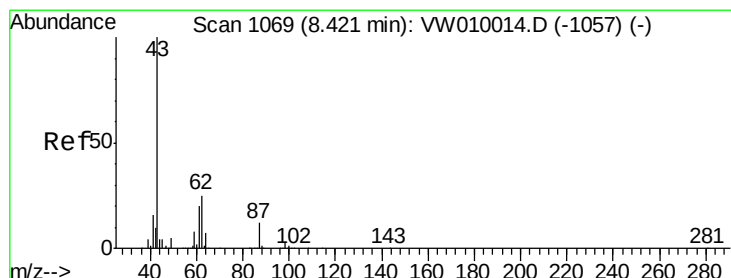
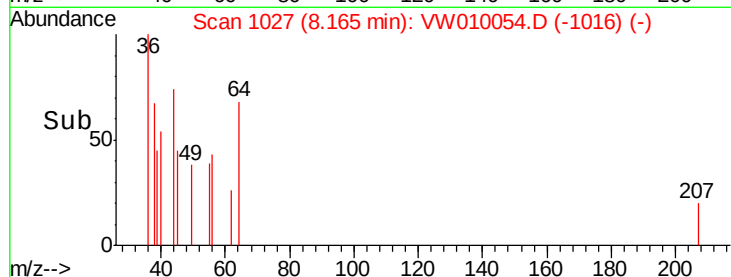
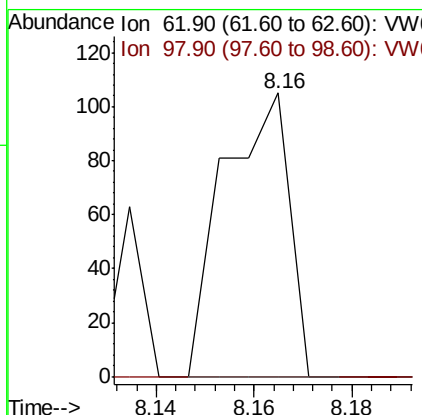
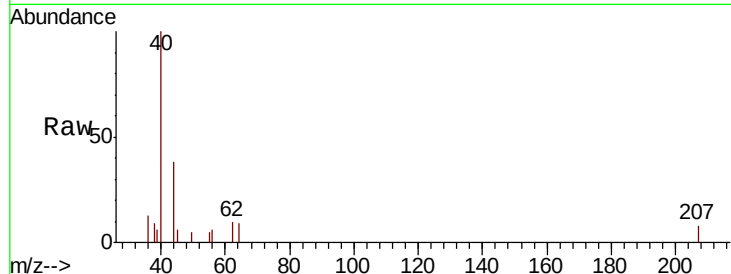




#42
 1,2-Dichloroethane
 Concen: 5.585 ug/l
 RT: 8.16 min Scan# 1027
 Delta R.T. -0.23 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

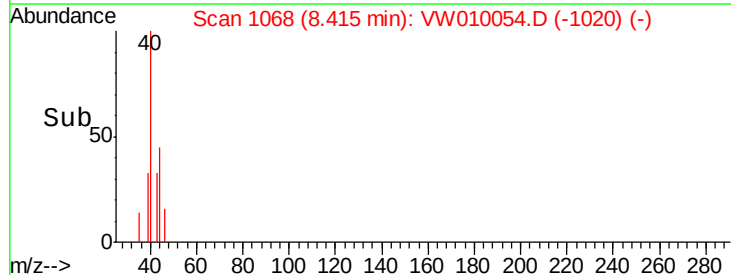
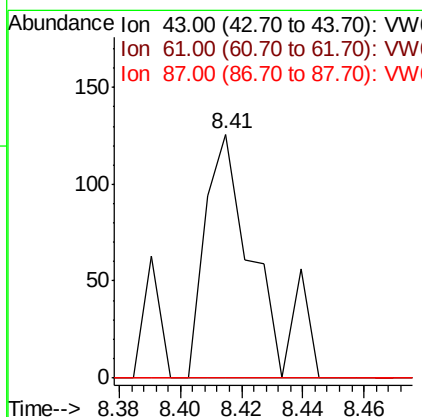
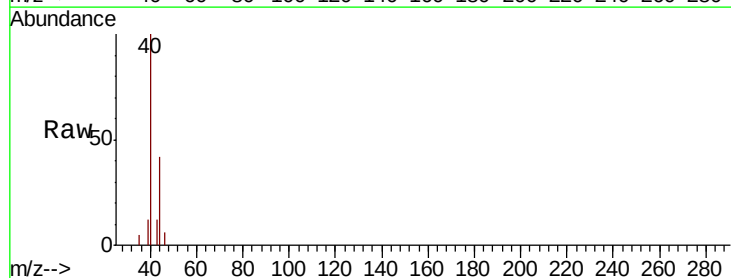
Instrument :
 MSVOA_W
 ClientSampleId :
 FK-GF-02-038-A

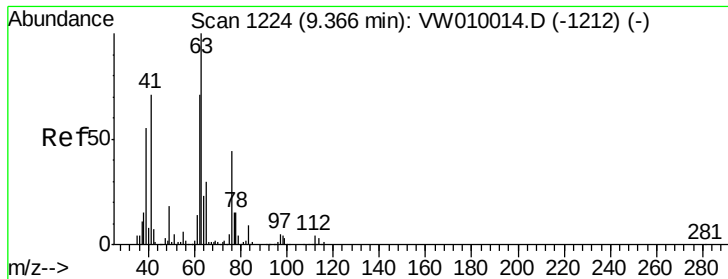
Tgt Ion: 62 Resp: 98
 Ion Ratio Lower Upper
 62 100
 98 0.0 0.0 16.6



#43
 Isopropyl Acetate
 Concen: 8.155 ug/l
 RT: 8.41 min Scan# 1068
 Delta R.T. -0.01 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

Tgt Ion: 43 Resp: 145
 Ion Ratio Lower Upper
 43 100
 61 0.0 23.0 34.6#
 87 0.0 9.3 13.9#

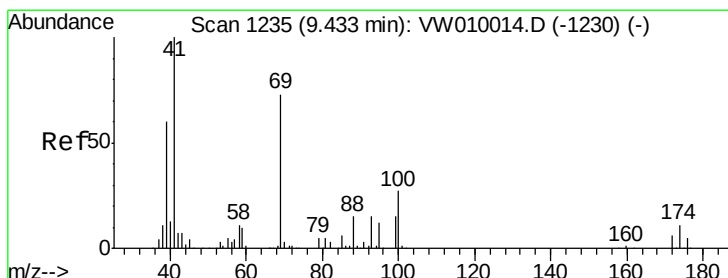
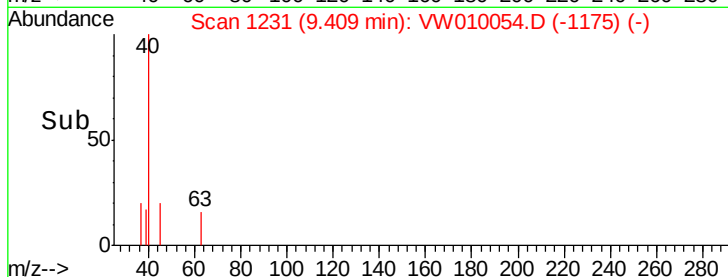
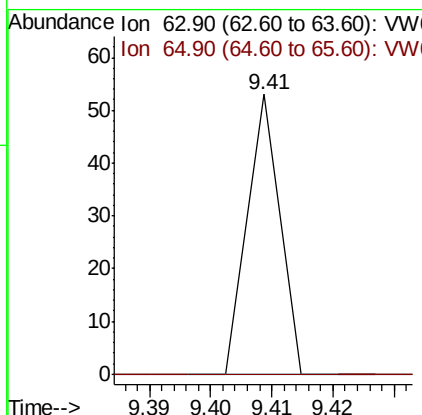
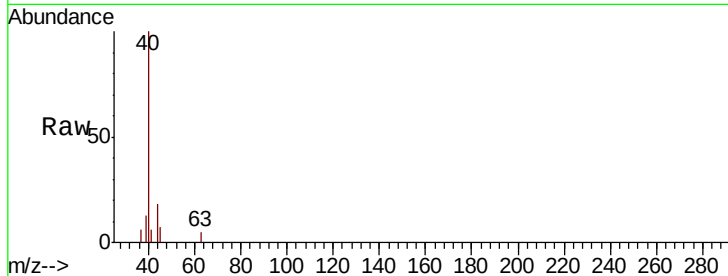




#45
 1,2-Dichloropropane
 Concen: 1.416 ug/l
 RT: 9.41 min Scan# 1231
 Delta R.T. 0.04 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

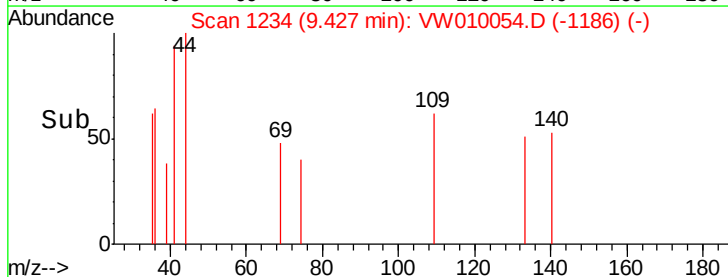
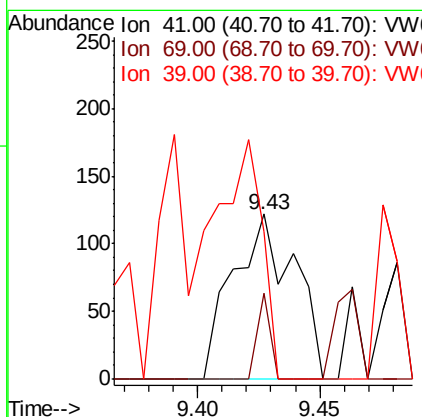
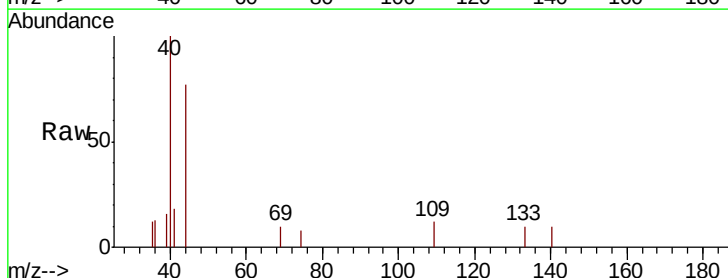
Instrument :
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 ClientSampleId :
 FK-GF-02-038-A

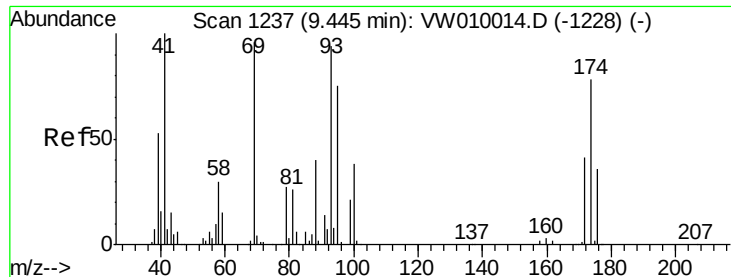
Tgt Ion: 63 Resp: 19
 Ion Ratio Lower Upper
 63 100
 65 0.0 23.8 35.6#



#48
 Methyl methacrylate
 Concen: 24.494 ug/l
 RT: 9.43 min Scan# 1234
 Delta R.T. -0.01 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

Tgt Ion: 41 Resp: 212
 Ion Ratio Lower Upper
 41 100
 69 10.8 60.1 90.1#
 39 94.3 51.0 76.6#

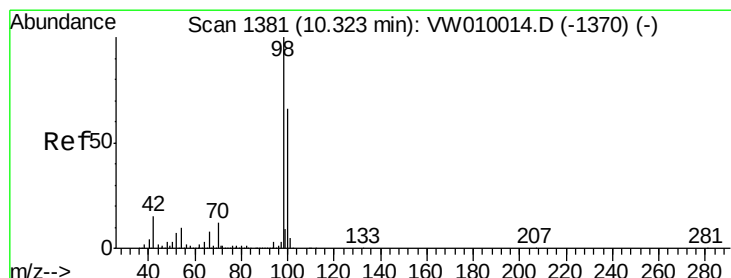
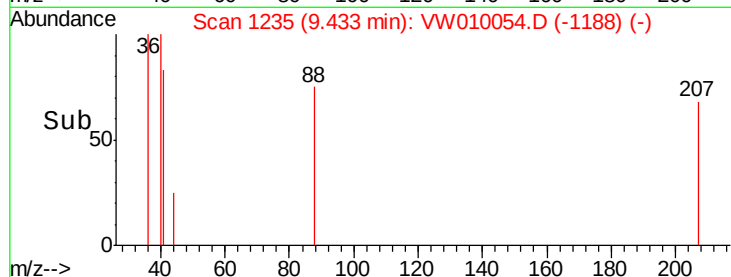
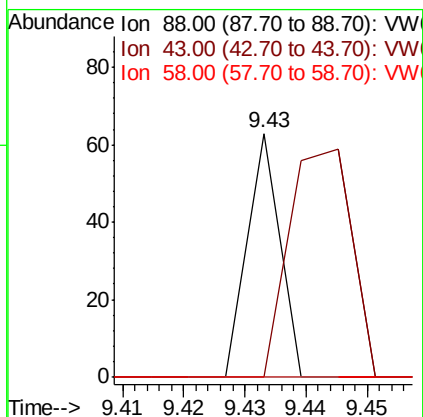
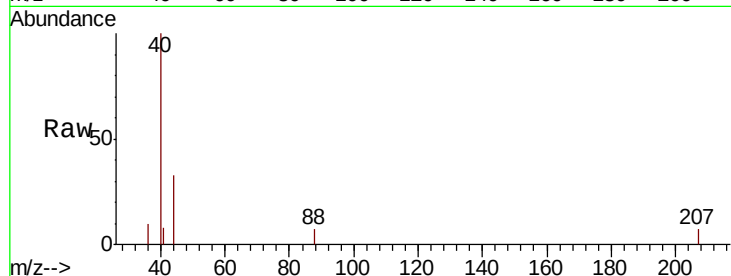




#49
1,4-Dioxane
Concen: 216.408 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

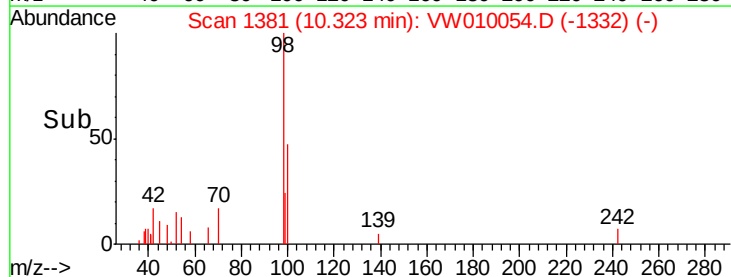
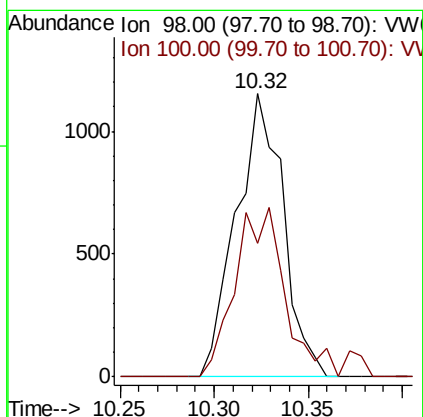
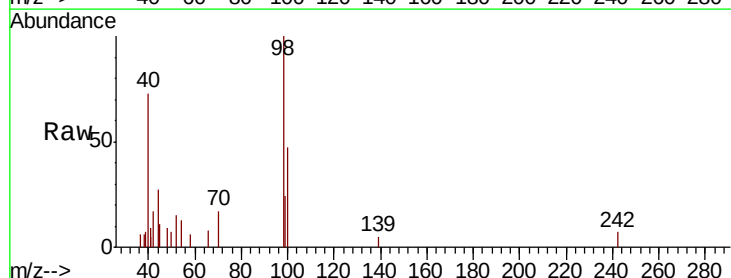
Instrument :
MSVOA_W
ClientSampleId :
FK-GF-02-038-A

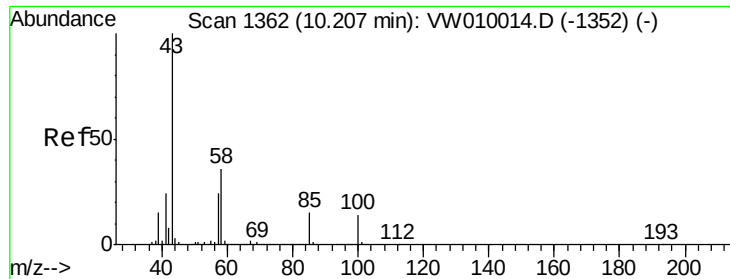
Tgt Ion: 88 Resp: 23
Ion Ratio Lower Upper
88 100
43 182.6 31.9 47.9#
58 0.0 61.8 92.6#



#50
Toluene-d8
Concen: 45.742 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

Tgt Ion: 98 Resp: 1992
Ion Ratio Lower Upper
98 100
100 63.3 52.3 78.5

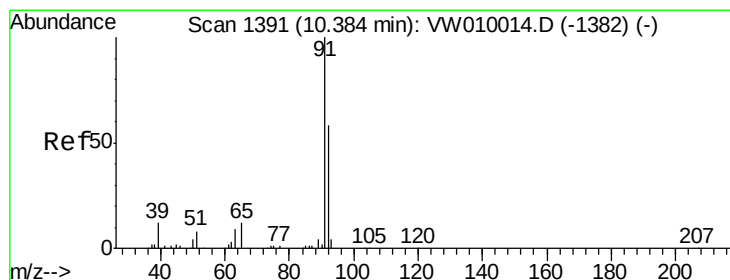
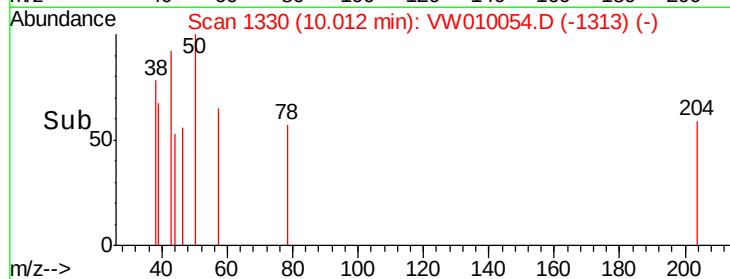
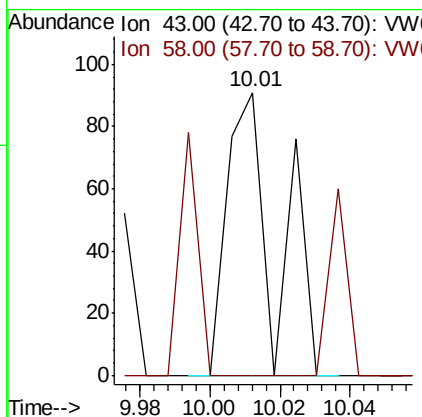
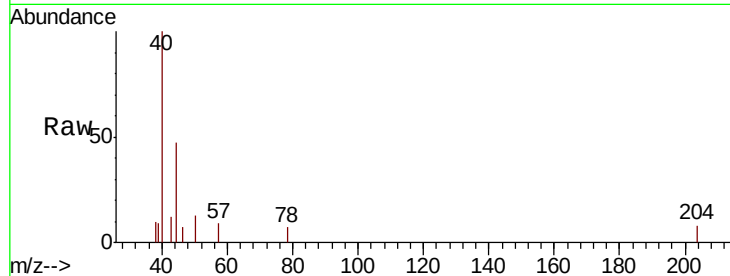




#51
 4-Methyl-2-Pentanone
 Concen: 9.557 ug/l
 RT: 10.01 min Scan# 1330
 Delta R.T. -0.20 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

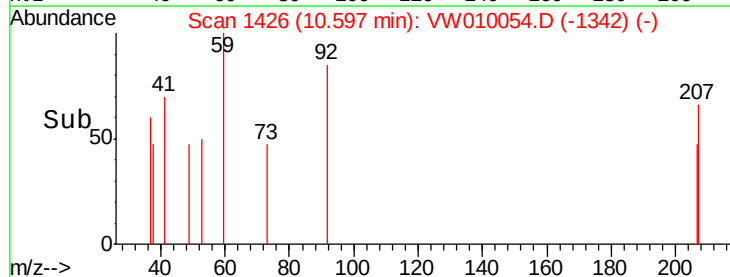
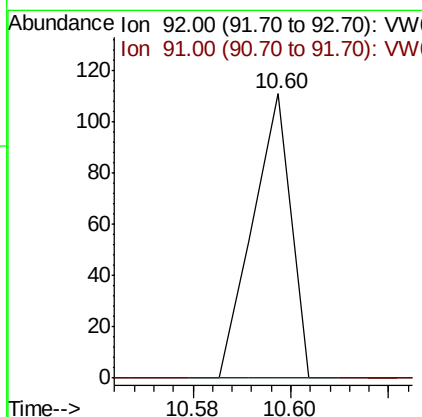
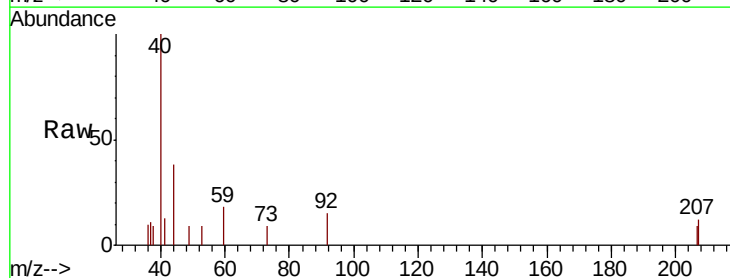
Instrument :
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 ClientSampleId :
 FK-GF-02-038-A

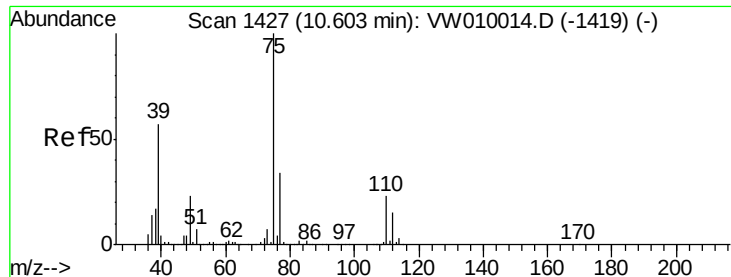
Tgt Ion: 43 Resp: 89
 Ion Ratio Lower Upper
 43 100
 58 32.6 28.9 43.3



#52
 Toluene
 Concen: 1.887 ug/l
 RT: 10.60 min Scan# 1426
 Delta R.T. 0.21 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

Tgt Ion: 92 Resp: 60
 Ion Ratio Lower Upper
 92 100
 91 0.0 138.5 207.7#





#53

t-1,3-Dichloropropene

Concen: 3.033 ug/l

RT: 10.47 min Scan# 1405

Delta R.T. -0.13 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampled :

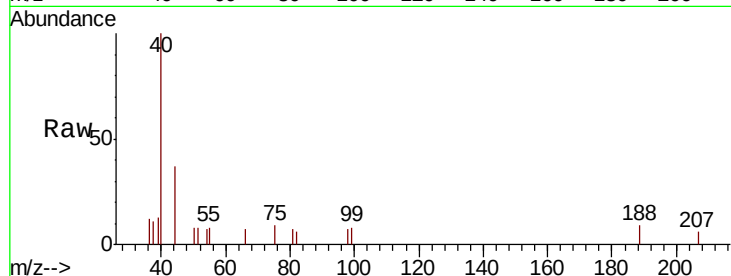
FK-GF-02-038-A

Tgt Ion: 75 Resp: 54

Ion Ratio Lower Upper

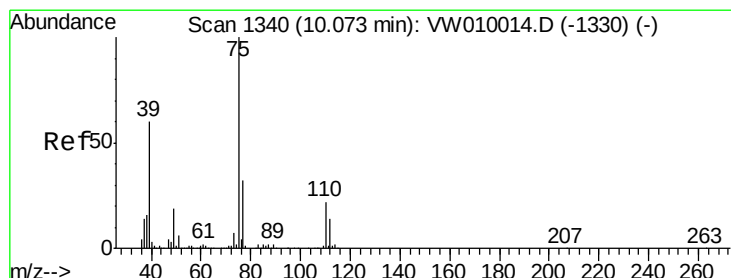
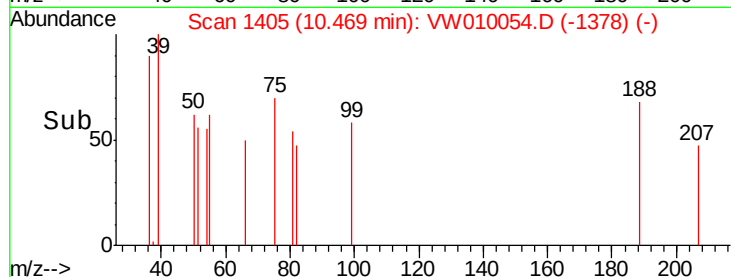
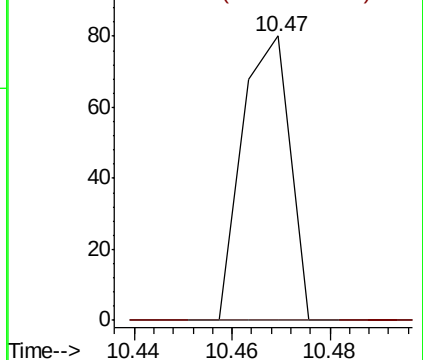
75 100

77 0.0 26.9 40.3#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 76.90 (76.60 to 77.60): VW



#54

cis-1,3-Dichloropropene

Concen: 2.706 ug/l

RT: 10.06 min Scan# 1338

Delta R.T. -0.01 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

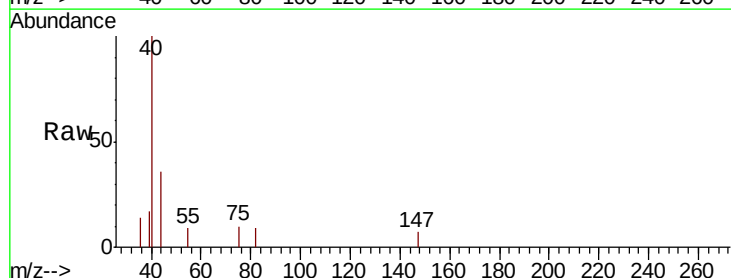
Tgt Ion: 75 Resp: 55

Ion Ratio Lower Upper

75 100

77 0.0 25.6 38.4#

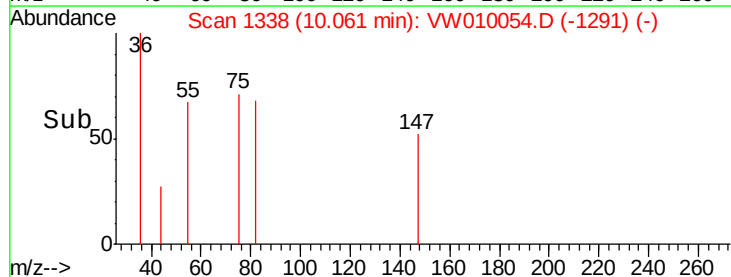
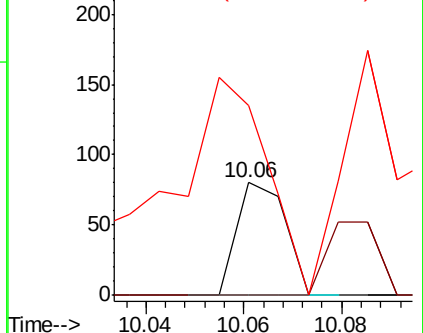
39 81.3 47.8 71.6#

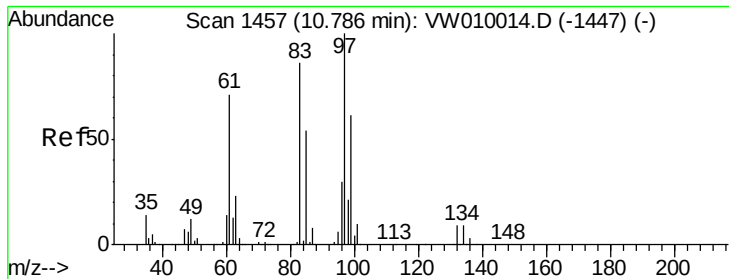


Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 76.90 (76.60 to 77.60): VW

Ion 39.00 (38.70 to 39.70): VW

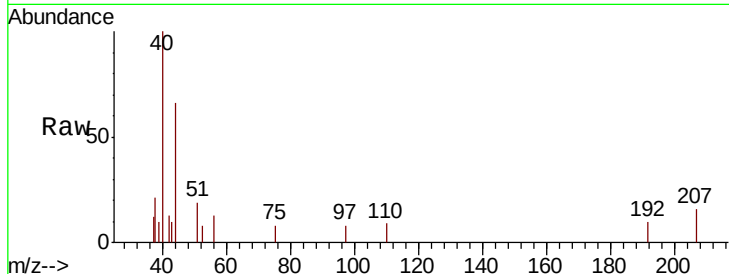




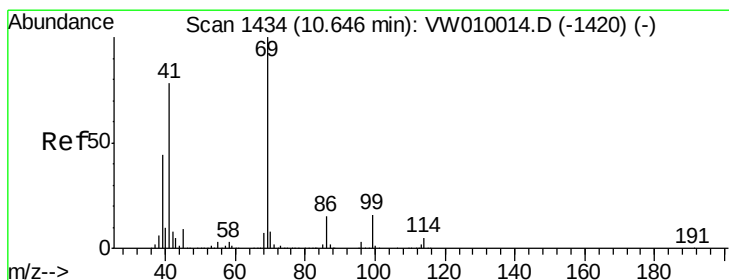
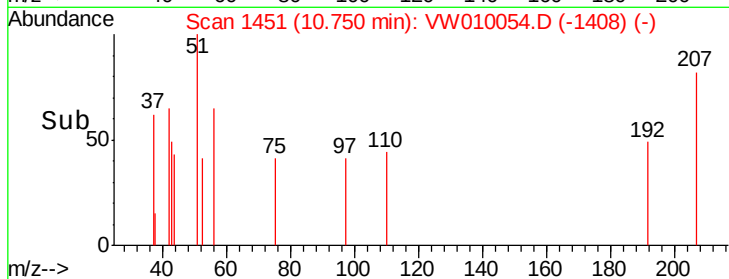
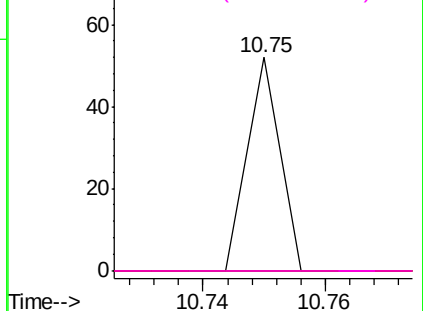
#55
 1,1,2-Trichloroethane
 Concen: 1.957 ug/l
 RT: 10.75 min Scan# 1451
 Delta R.T. -0.04 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

Instrument :
 MSVOA_W
 ClientSampleId :
 FK-GF-02-038-A

Tgt Ion:	97	Resp:	19
Ion	Ratio	Lower	Upper
97	100		
83	0.0	68.9	103.3#
85	0.0	42.9	64.3#
99	0.0	48.6	72.8#

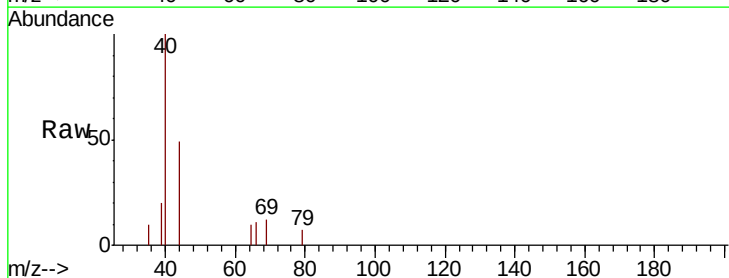


Abundance Ion 96.90 (96.60 to 97.60): VW
 Ion 82.90 (82.60 to 83.60): VW
 Ion 84.90 (84.60 to 85.60): VW
 Ion 98.90 (98.60 to 99.60): VW

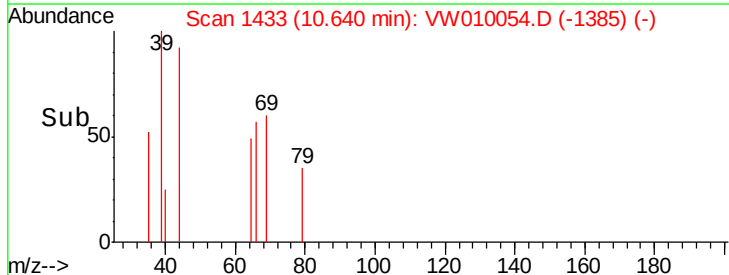
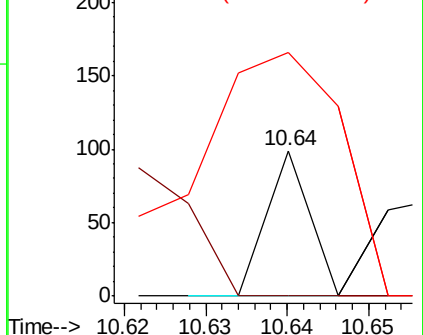


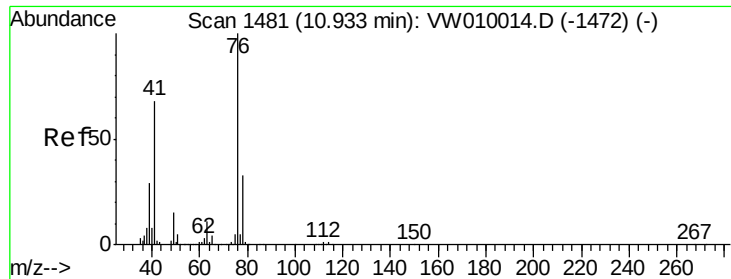
#56
 Ethyl methacrylate
 Concen: 5.171 ug/l
 RT: 10.64 min Scan# 1433
 Delta R.T. -0.01 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

Tgt Ion:	69	Resp:	36
Ion	Ratio	Lower	Upper
69	100		
41	0.0	61.0	91.6#
39	525.0	33.8	50.6#



Abundance Ion 69.00 (68.70 to 69.70): VW
 Ion 41.00 (40.70 to 41.70): VW
 Ion 39.00 (38.70 to 39.70): VW





#57

1,3-Dichloropropane

Concen: 1.092 ug/l

RT: 10.88 min Scan# 1473

Delta R.T. -0.05 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampleId :

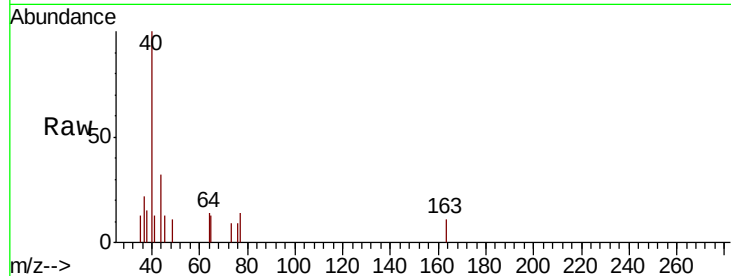
FK-GF-02-038-A

Tgt Ion: 76 Resp: 19

Ion Ratio Lower Upper

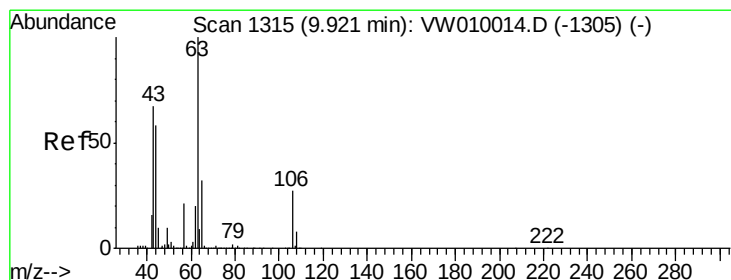
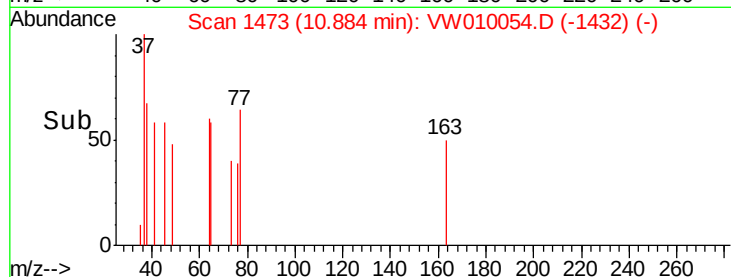
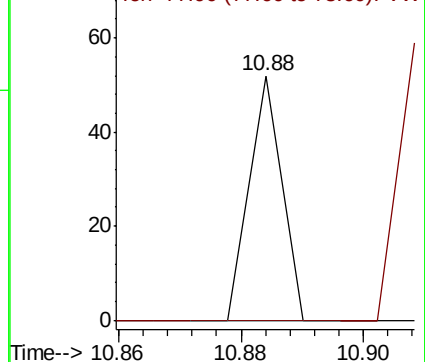
76 100

78 0.0 25.8 38.8#



Abundance Ion 75.90 (75.60 to 76.60): VW

Ion 77.90 (77.60 to 78.60): VW



#58

2-Chloroethyl Vinyl ether

Concen: 3.598 ug/l

RT: 9.99 min Scan# 1326

Delta R.T. 0.07 min

Lab File: VW010054.D

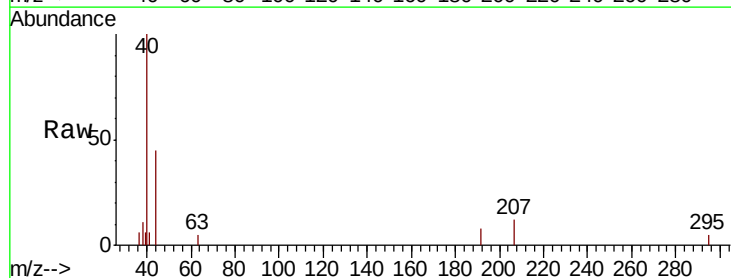
Acq: 18 Apr 2019 19:19

Tgt Ion: 63 Resp: 20

Ion Ratio Lower Upper

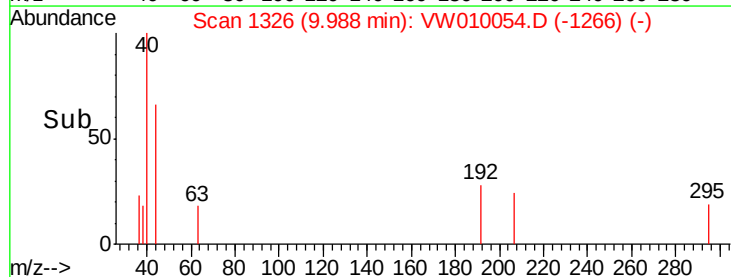
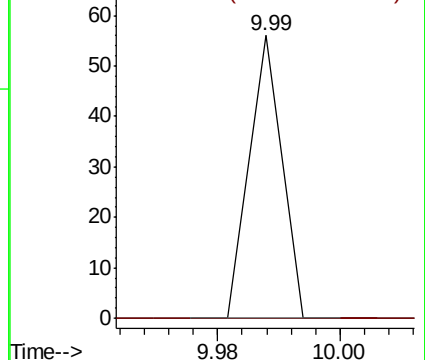
63 100

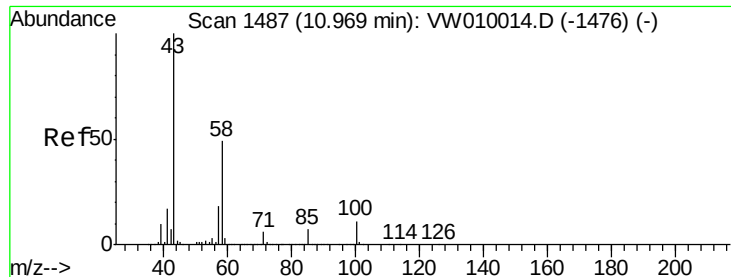
106 0.0 21.4 32.0#



Abundance Ion 62.90 (62.60 to 63.60): VW

Ion 105.90 (105.60 to 106.60): V





#59

2-Hexanone

Concen: 20.362 ug/l

RT: 10.98 min Scan# 1488

Delta R.T. 0.01 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampleId :

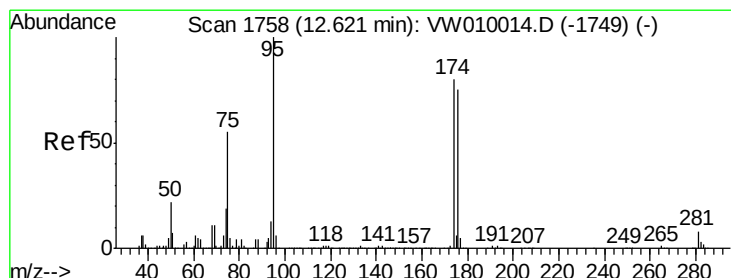
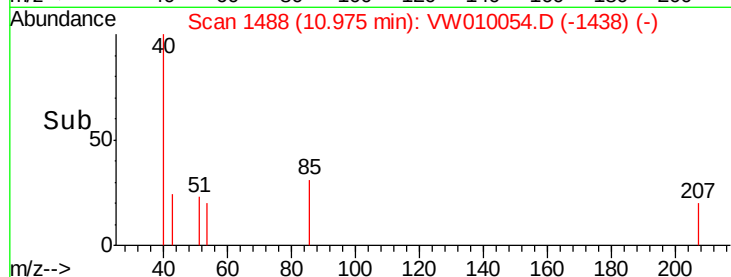
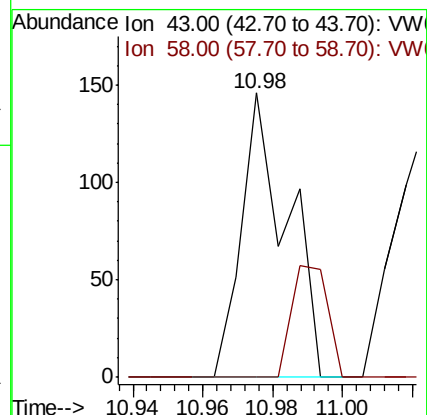
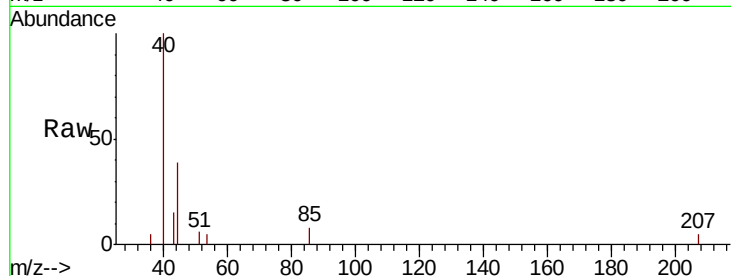
FK-GF-02-038-A

Tgt Ion: 43 Resp: 132

Ion Ratio Lower Upper

43 100

58 31.1 24.9 74.7



#62

4-Bromofluorobenzene

Concen: 6.443 ug/l

RT: 12.63 min Scan# 1760

Delta R.T. 0.01 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

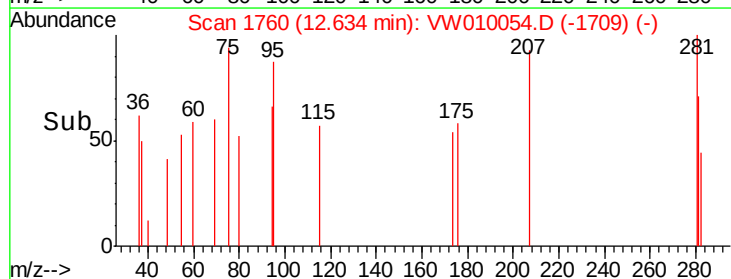
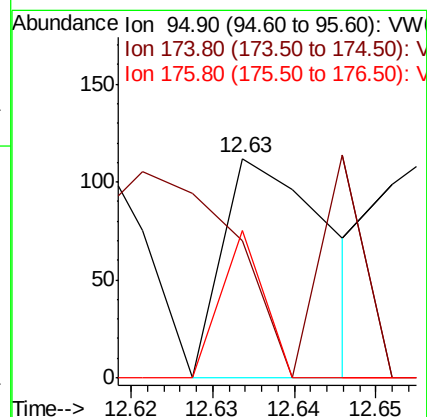
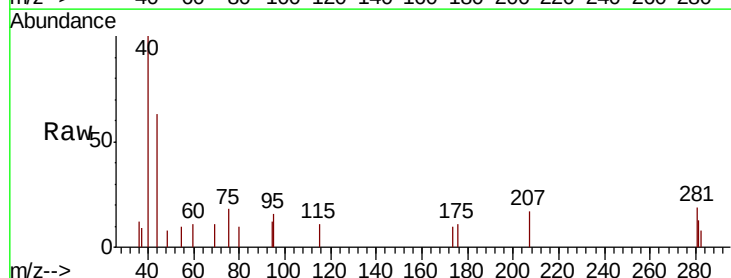
Tgt Ion: 95 Resp: 102

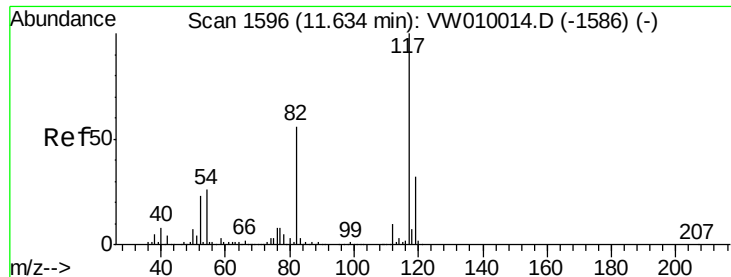
Ion Ratio Lower Upper

95 100

174 127.5 0.0 151.4

176 26.5 0.0 146.2

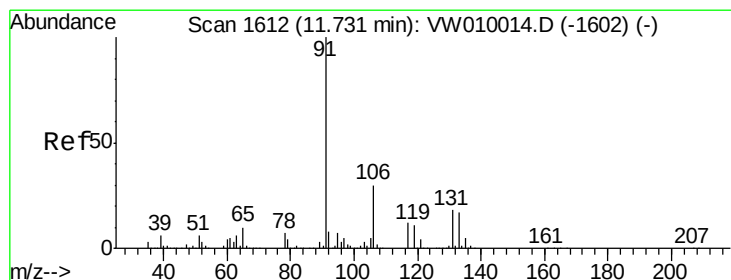
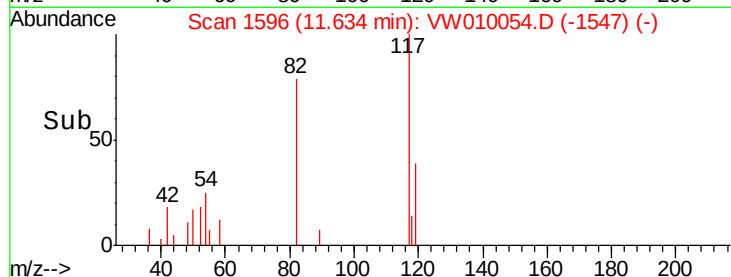
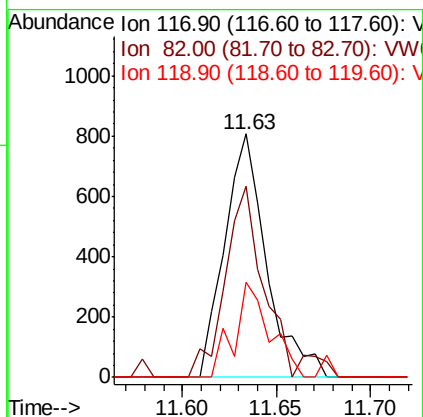
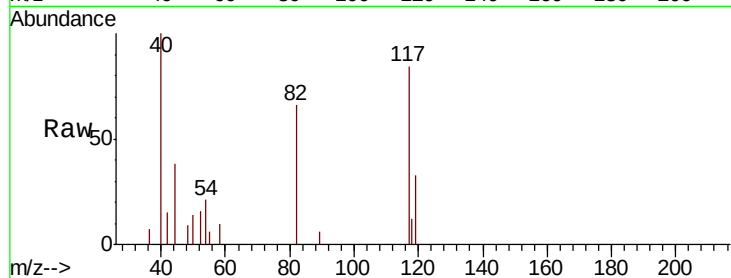




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

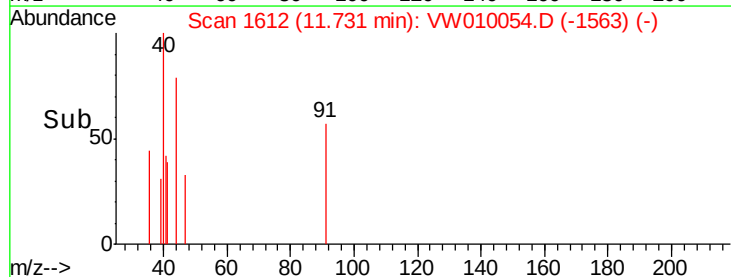
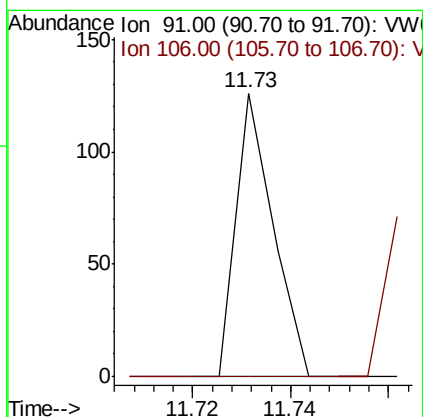
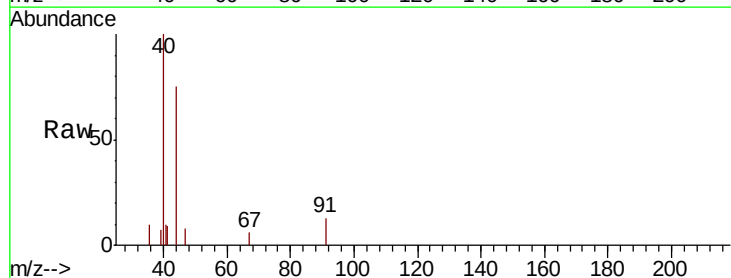
Instrument :
MSVOA_W
ClientSampleId :
FK-GF-02-038-A

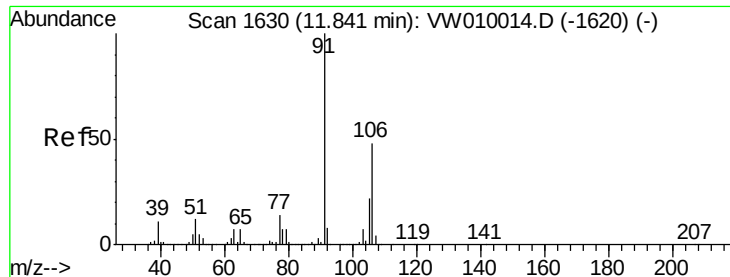
Tgt Ion: 117 Resp: 1243
Ion Ratio Lower Upper
117 100
82 78.7 45.2 67.8#
119 38.9 25.4 38.2#



#67
Ethyl Benzene
Concen: 1.476 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

Tgt Ion: 91 Resp: 67
Ion Ratio Lower Upper
91 100
106 0.0 23.8 35.8#

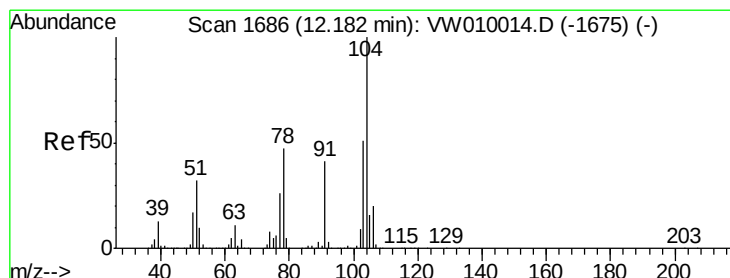
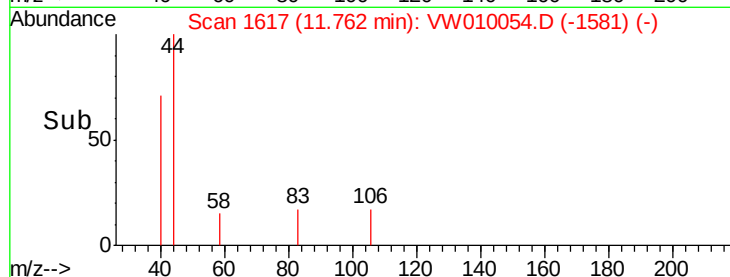
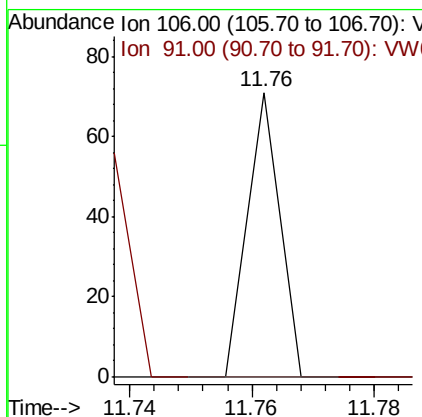
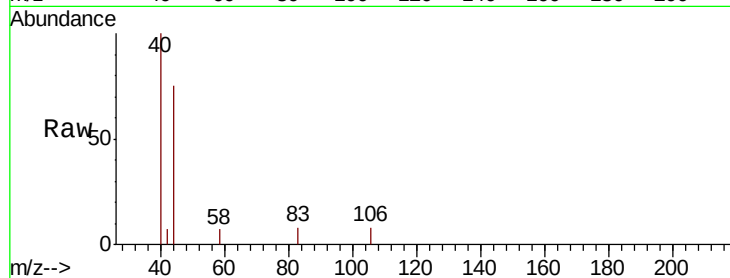




#68
m/p-Xylenes
Concen: 1.532 ug/l
RT: 11.76 min Scan# 1617
Delta R.T. -0.08 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

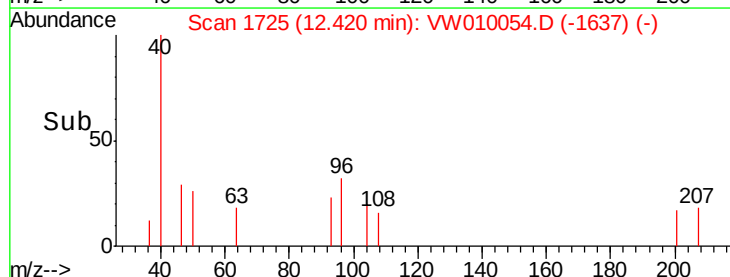
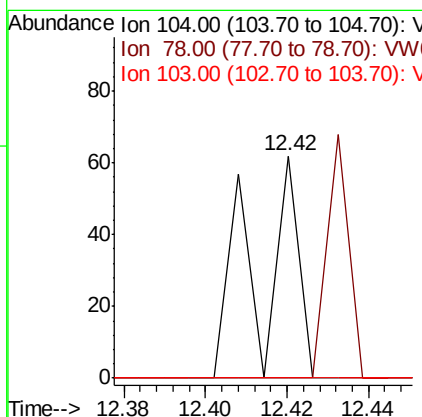
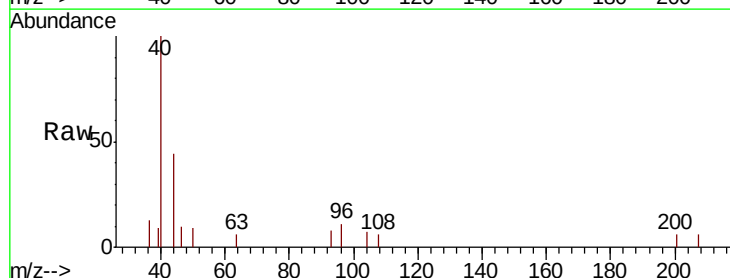
Instrument :
MSVOA_W
ClientSampleId :
FK-GF-02-038-A

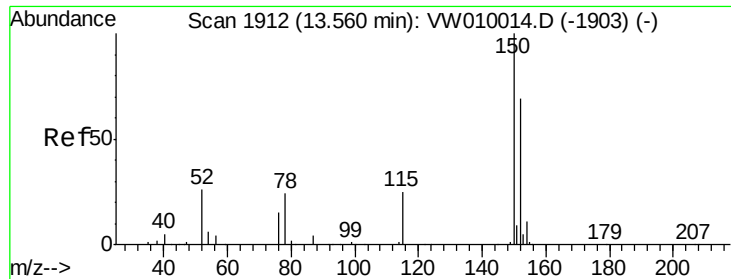
Tgt Ion:106 Resp: 26
Ion Ratio Lower Upper
106 100
91 0.0 165.0 247.6#



#70
Styrene
Concen: 1.652 ug/l
RT: 12.42 min Scan# 1725
Delta R.T. 0.24 min
Lab File: VW010054.D
Acq: 18 Apr 2019 19:19

Tgt Ion:104 Resp: 44
Ion Ratio Lower Upper
104 100
78 56.8 42.5 63.7
103 0.0 43.6 65.4#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.55 min Scan# 1911

Delta R.T. -0.01 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampleId :

FK-GF-02-038-A

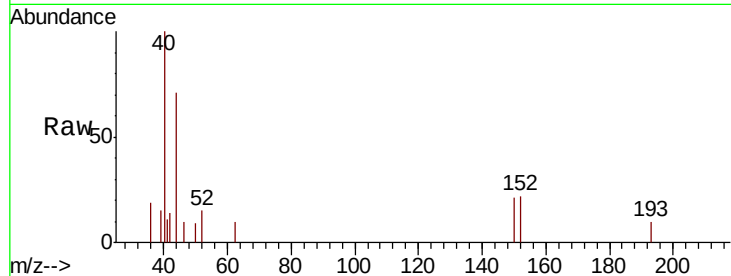
Tgt Ion:152 Resp: 192

Ion Ratio Lower Upper

152 100

115 54.7 30.4 91.2

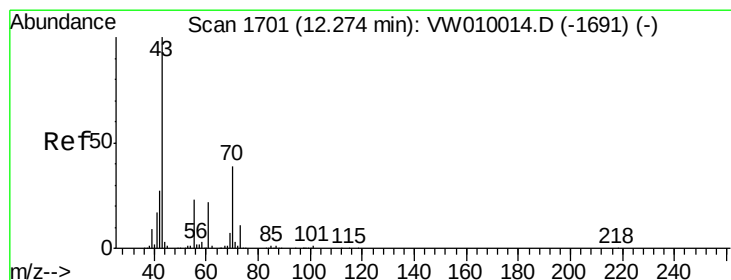
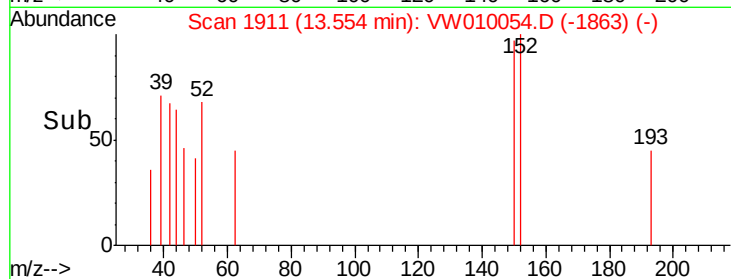
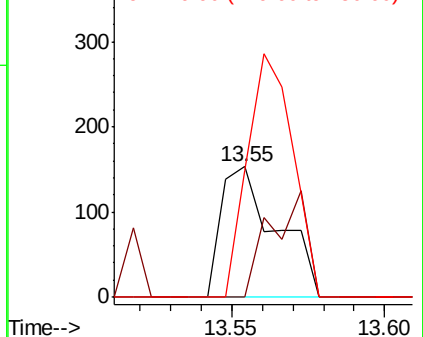
150 153.1 0.0 347.0



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



#74

N-amyl acetate

Concen: 15.133 ug/l

RT: 12.28 min Scan# 1702

Delta R.T. 0.01 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Tgt Ion: 43 Resp: 56

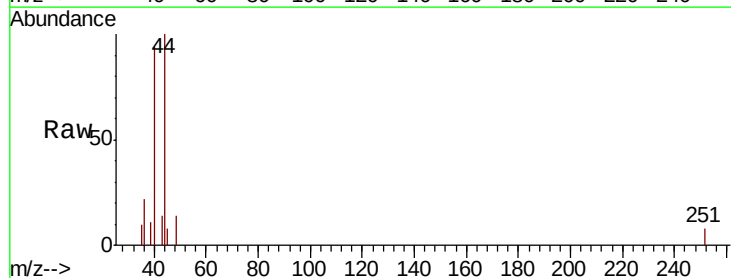
Ion Ratio Lower Upper

43 100

70 0.0 31.3 46.9#

55 0.0 20.0 30.0#

61 57.1 17.8 26.8#

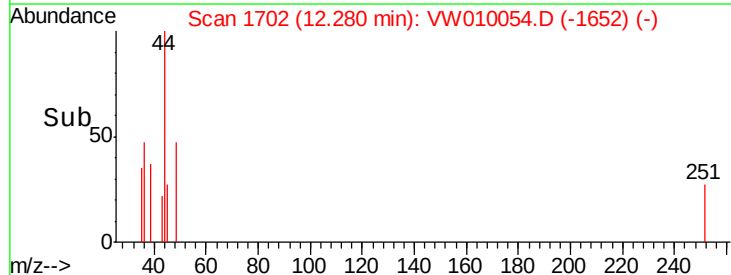
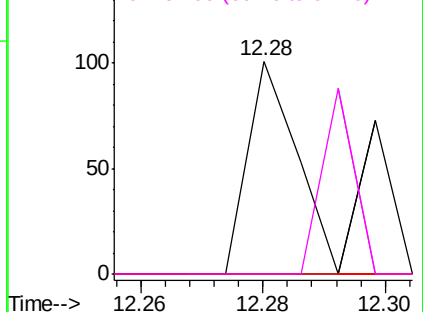


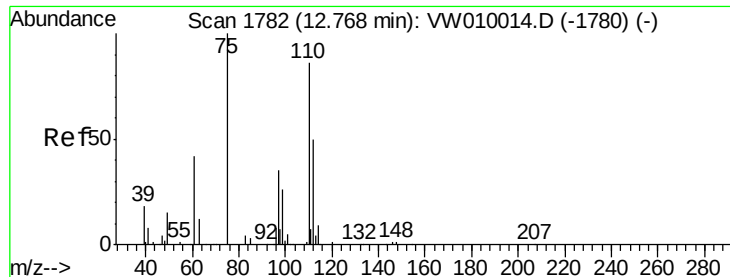
Abundance Ion 43.00 (42.70 to 43.70): VW

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





#76

1,2,3-Trichloropropane

Concen: 119.690 ug/l

RT: 12.64 min Scan# 1761

Delta R.T. -0.13 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampled :

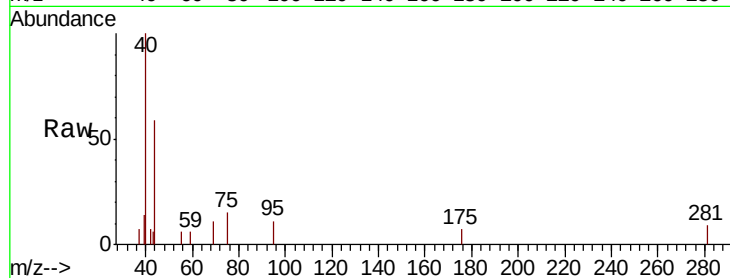
FK-GF-02-038-A

Tgt Ion: 75 Resp: 230

Ion Ratio Lower Upper

75 100

77 12.6 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 77.00 (76.70 to 77.70): VW

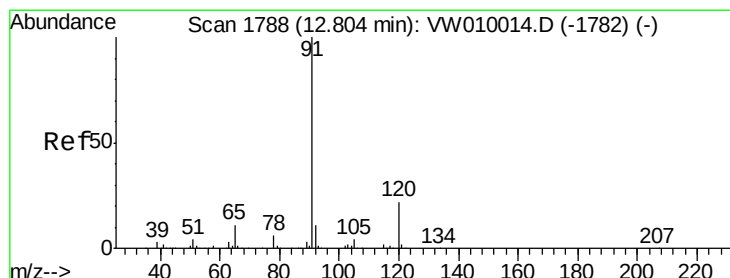
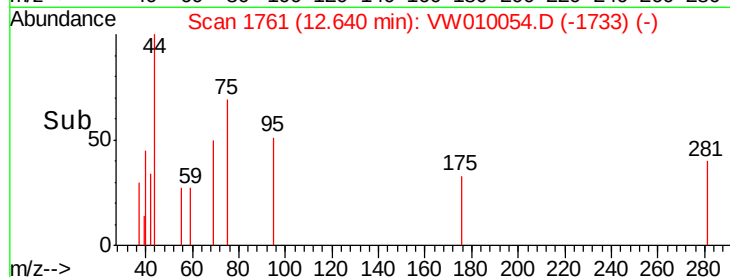
12.64

100

50

0

Time-->



#78

n-propylbenzene

Concen: 1.449 ug/l

RT: 12.83 min Scan# 1793

Delta R.T. 0.03 min

Lab File: VW010054.D

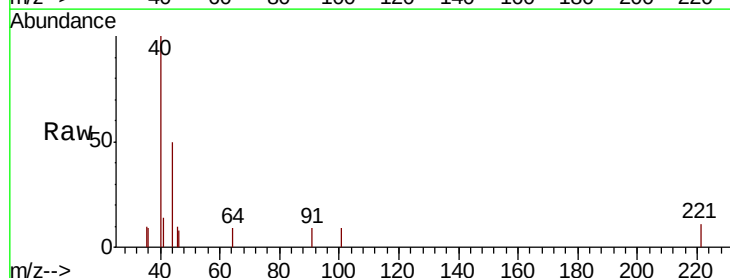
Acq: 18 Apr 2019 19:19

Tgt Ion: 91 Resp: 24

Ion Ratio Lower Upper

91 100

120 0.0 11.1 33.1#



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 120.00 (119.70 to 120.70): V

12.83

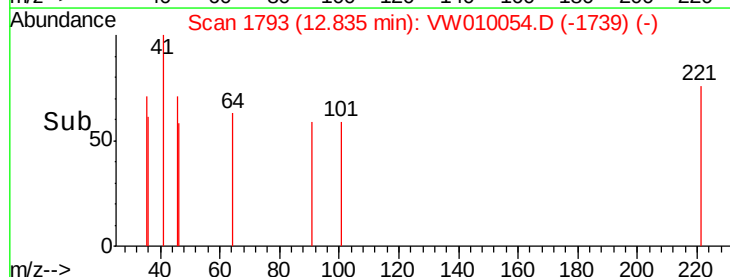
60

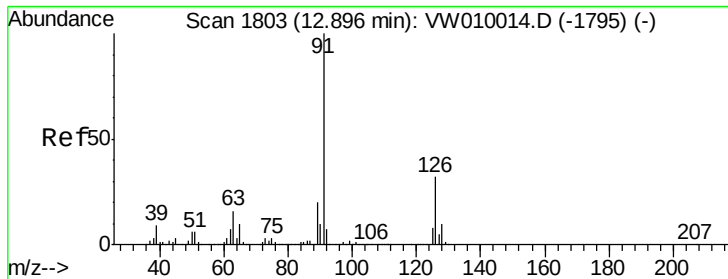
40

20

0

Time-->





#79

2-Chlorotoluene

Concen: 1.995 ug/l

RT: 12.86 min Scan# 1797

Delta R.T. -0.04 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampleId :

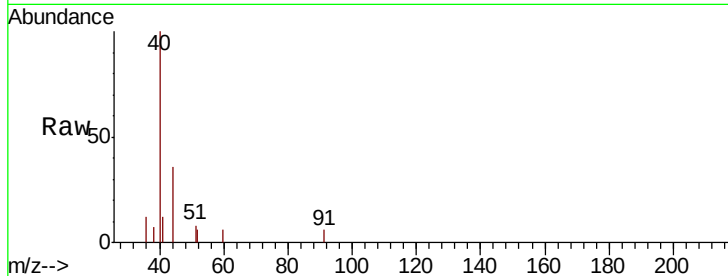
FK-GF-02-038-A

Tgt Ion: 91 Resp: 19

Ion Ratio Lower Upper

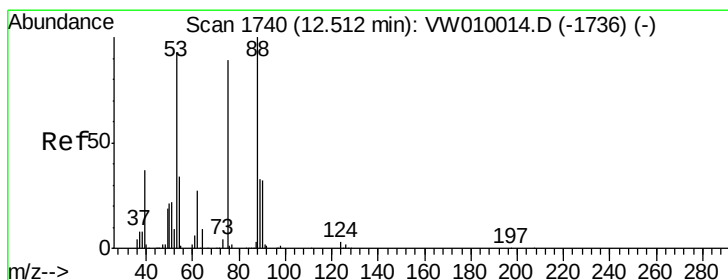
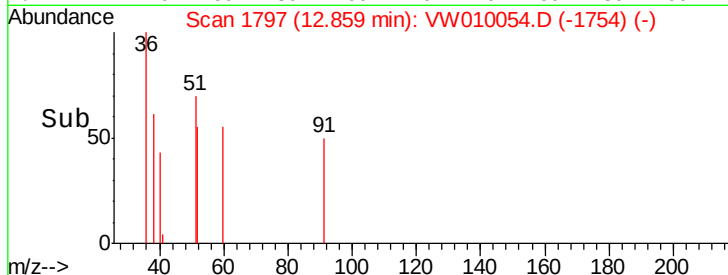
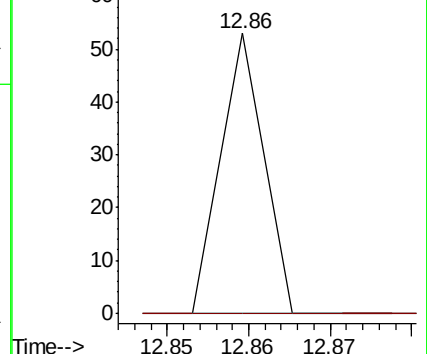
91 100

126 0.0 16.3 48.8#



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 125.90 (125.60 to 126.60): V



#81

trans-1,4-Dichloro-2-butene

Concen: 282.224 ug/l

RT: 12.64 min Scan# 1761

Delta R.T. 0.13 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

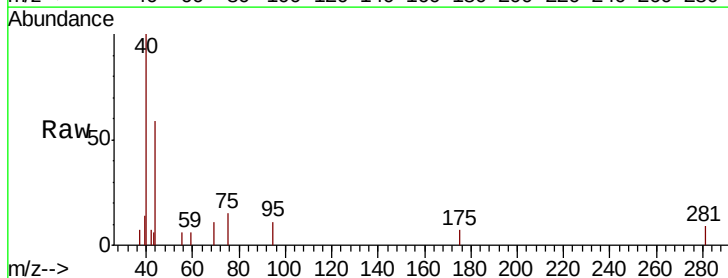
Tgt Ion: 75 Resp: 230

Ion Ratio Lower Upper

75 100

53 0.0 89.8 134.8#

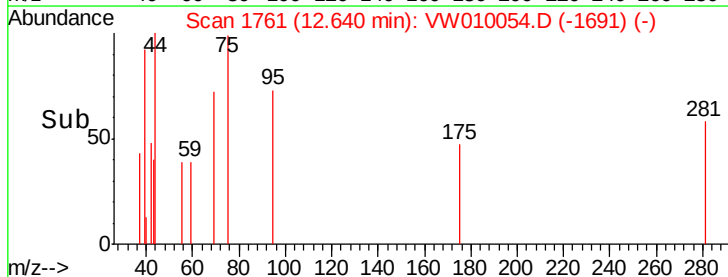
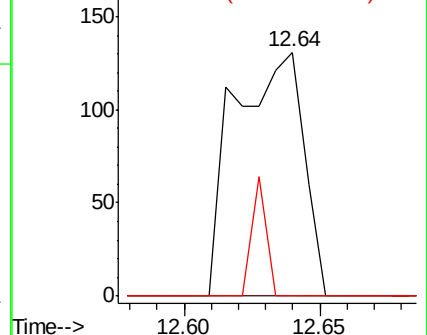
89 10.0 36.6 54.8#

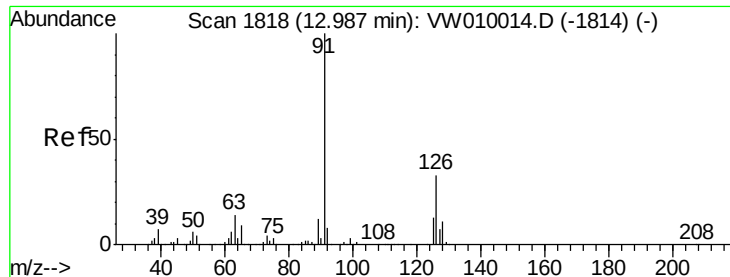


Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 53.00 (52.70 to 53.70): VW

Ion 88.90 (88.60 to 89.60): VW





#82

4-Chlorotoluene

Concen: 1.995 ug/l

RT: 12.99 min Scan# 1819

Delta R.T. 0.01 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampleId :

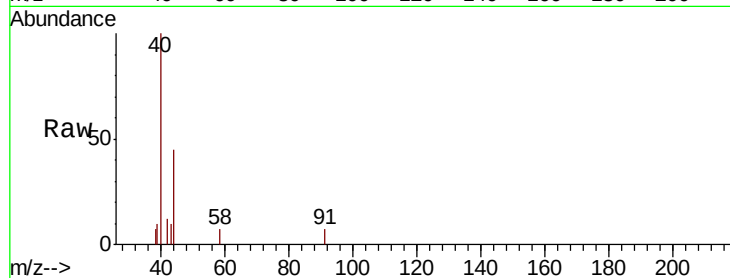
FK-GF-02-038-A

Tgt Ion: 91 Resp: 20

Ion Ratio Lower Upper

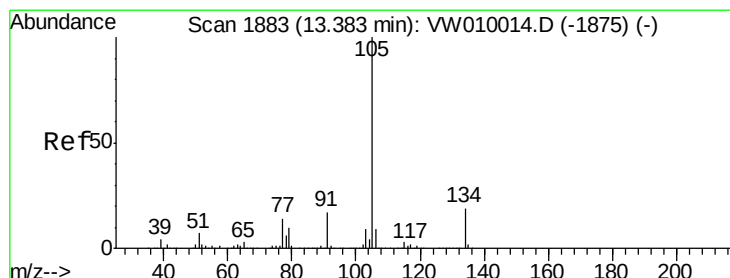
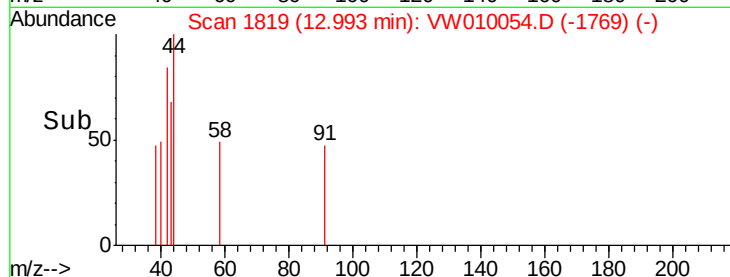
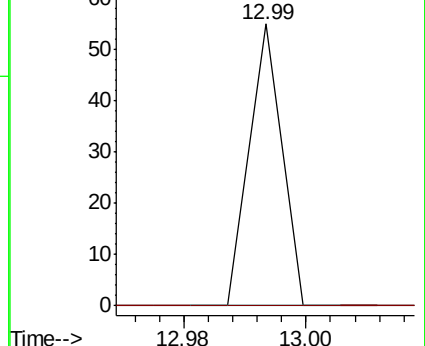
91 100

126 0.0 16.4 49.1#



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 125.90 (125.60 to 126.60): V



#85

sec-Butylbenzene

Concen: 3.209 ug/l

RT: 13.60 min Scan# 1919

Delta R.T. 0.22 min

Lab File: VW010054.D

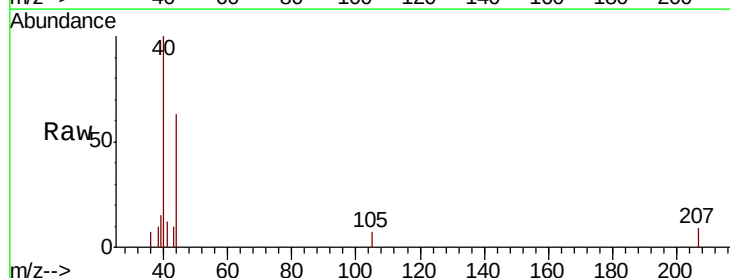
Acq: 18 Apr 2019 19:19

Tgt Ion: 105 Resp: 45

Ion Ratio Lower Upper

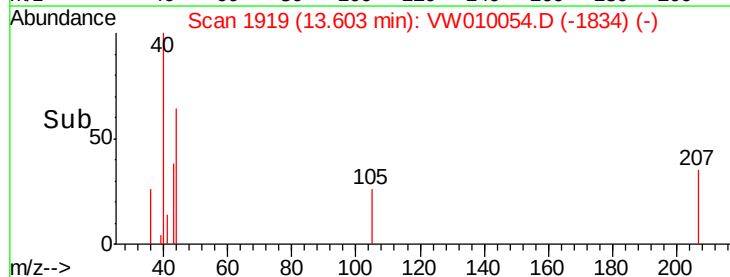
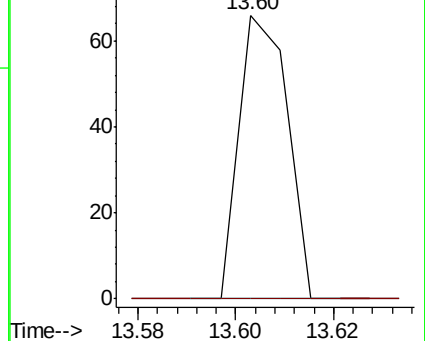
105 100

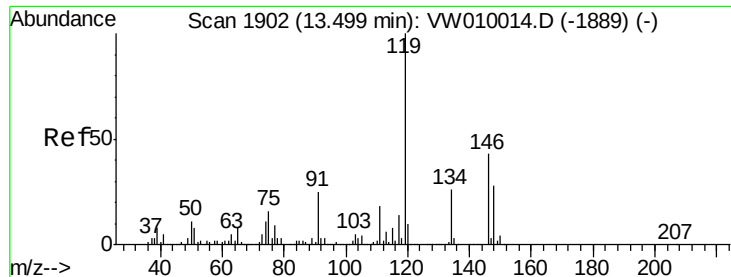
134 0.0 9.8 29.5#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

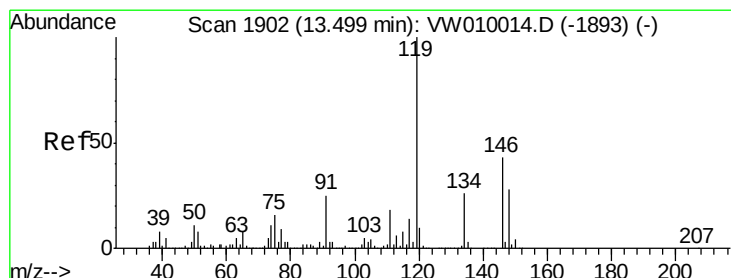
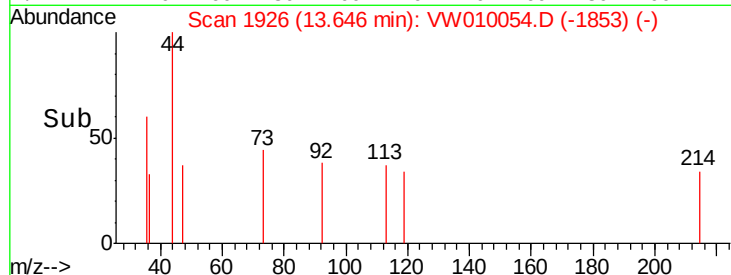
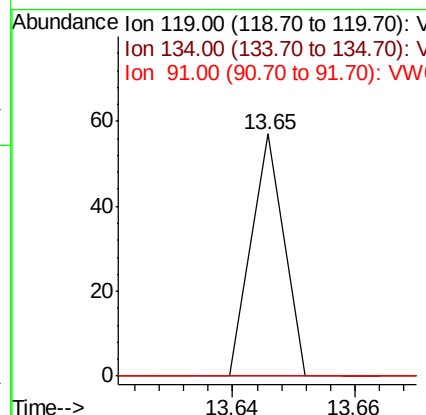
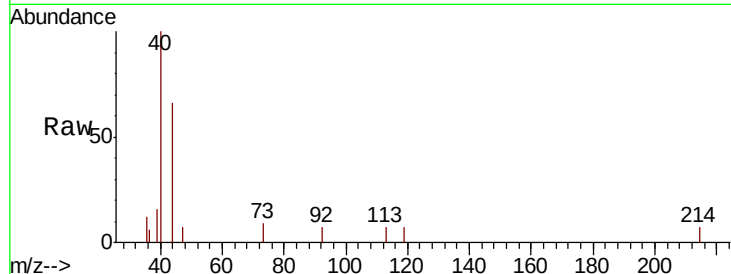




#86
 p-Isopropyltoluene
 Concen: 1.699 ug/l
 RT: 13.65 min Scan# 1926
 Delta R.T. 0.15 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

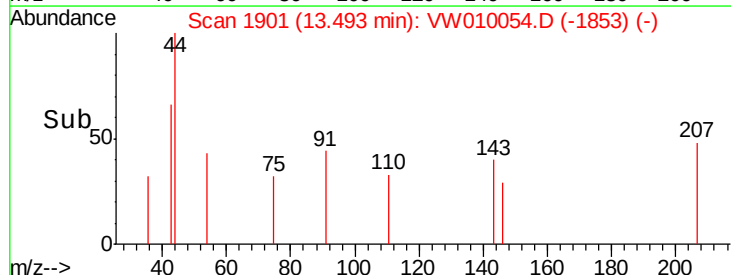
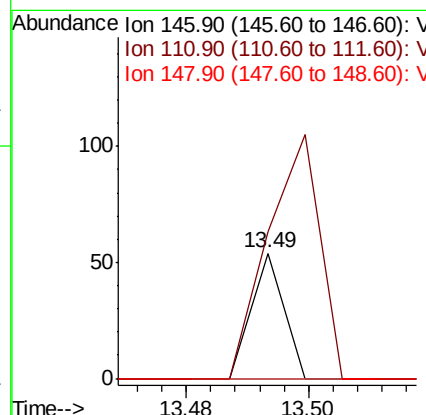
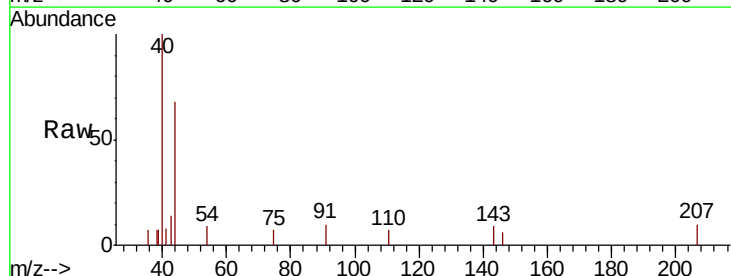
Instrument :
 MSVOA_W
 ClientSampleId :
 FK-GF-02-038-A

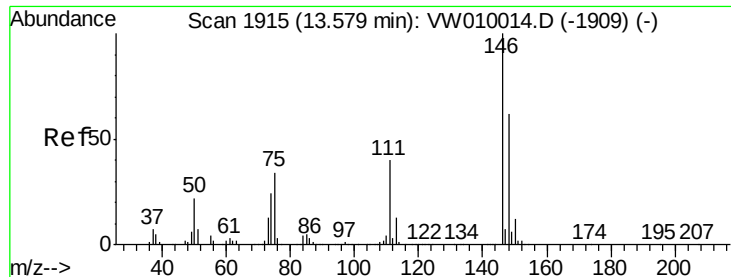
Tgt Ion	Ratio	Lower	Upper
119	100		
134	0.0	13.0	38.9#
91	0.0	12.3	36.9#



#87
 1,3-Dichlorobenzene
 Concen: 3.219 ug/l
 RT: 13.49 min Scan# 1901
 Delta R.T. -0.01 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

Tgt Ion	Ratio	Lower	Upper
146	100		
111	305.0	20.3	61.0#
148	0.0	32.0	96.2#

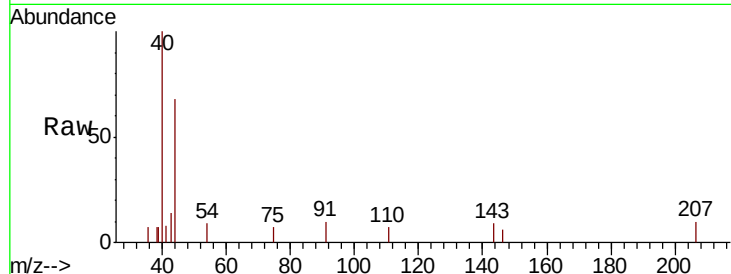




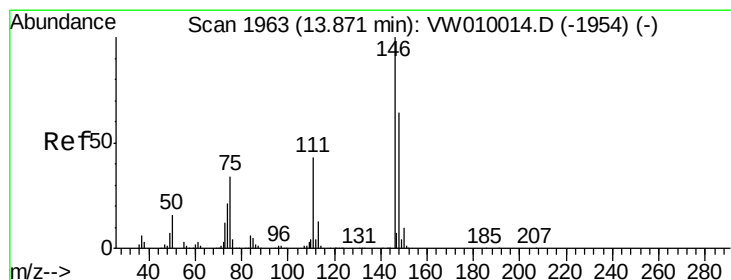
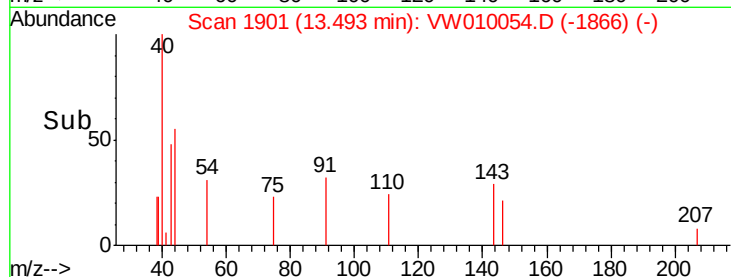
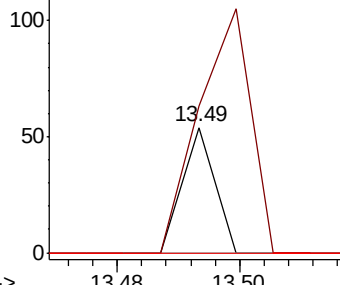
#88
 1,4-Dichlorobenzene
 Concen: 3.225 ug/l
 RT: 13.49 min Scan# 1901
 Delta R.T. -0.09 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

Instrument :
 MSVOA_W
 ClientSampleId :
 FK-GF-02-038-A

Tgt Ion:146 Resp: 20
 Ion Ratio Lower Upper
 146 100
 111 305.0 20.1 60.3#
 148 0.0 31.8 95.3#

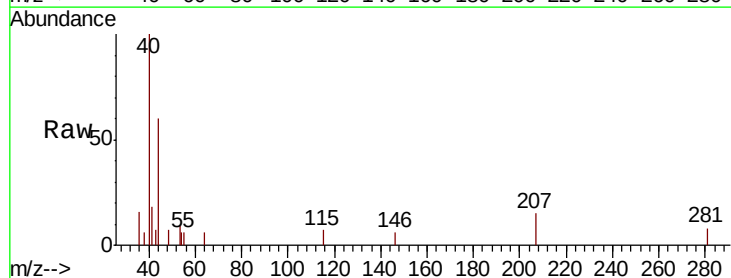


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

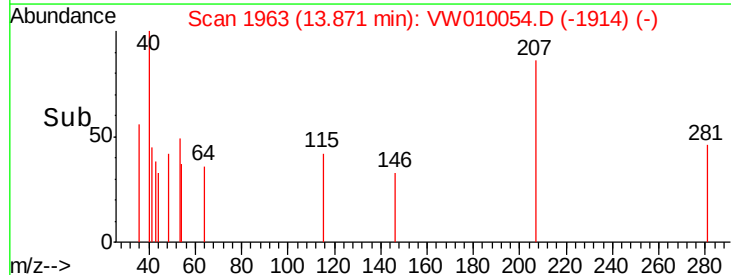
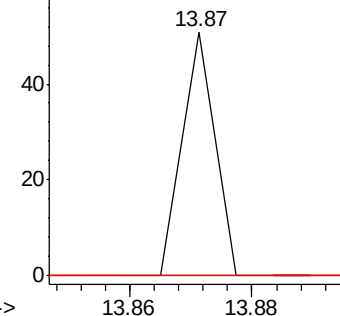


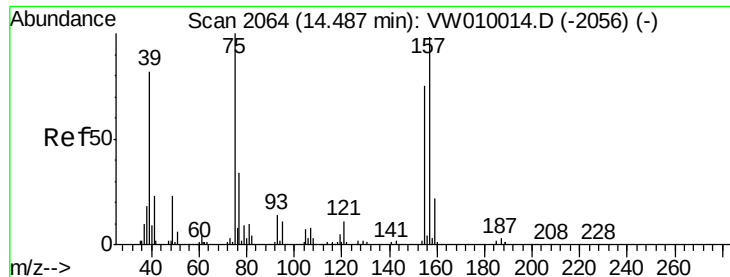
#91
 1,2-Dichlorobenzene
 Concen: 3.411 ug/l
 RT: 13.87 min Scan# 1963
 Delta R.T. 0.00 min
 Lab File: VW010054.D
 Acq: 18 Apr 2019 19:19

Tgt Ion:146 Resp: 19
 Ion Ratio Lower Upper
 146 100
 111 0.0 20.9 62.8#
 148 0.0 31.9 95.7#



Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 122.762 ug/l

RT: 14.58 min Scan# 2080

Delta R.T. 0.10 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampleId :

FK-GF-02-038-A

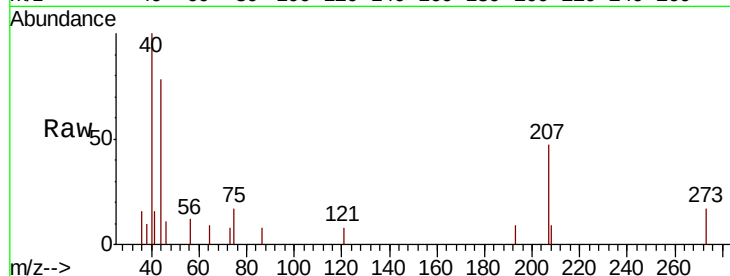
Tgt Ion: 75 Resp: 58

Ion Ratio Lower Upper

75 100

155 0.0 37.1 111.5#

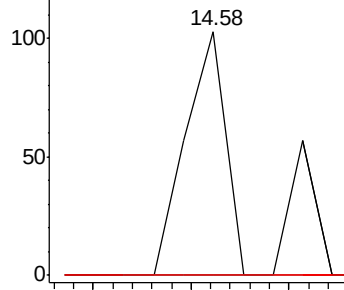
157 0.0 47.3 141.9#



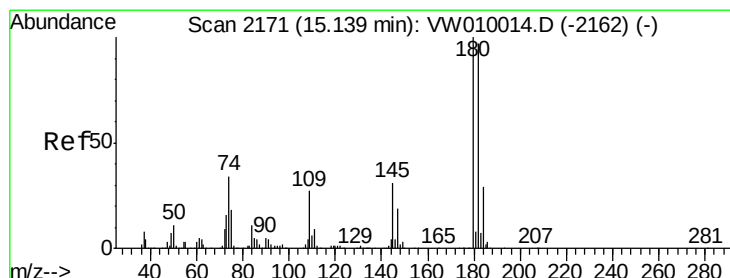
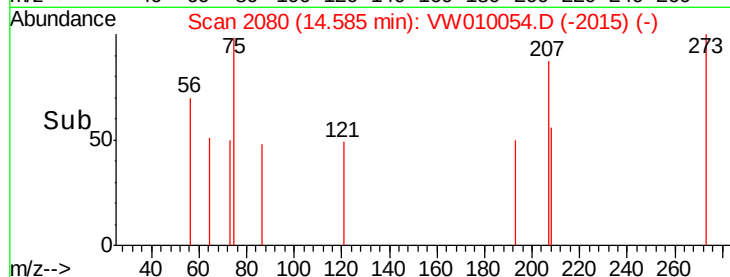
Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V



Time-->



#93

1,2,4-Trichlorobenzene

Concen: 6.259 ug/l

RT: 15.04 min Scan# 2155

Delta R.T. -0.10 min

Lab File: VW010054.D

Acq: 18 Apr 2019 19:19

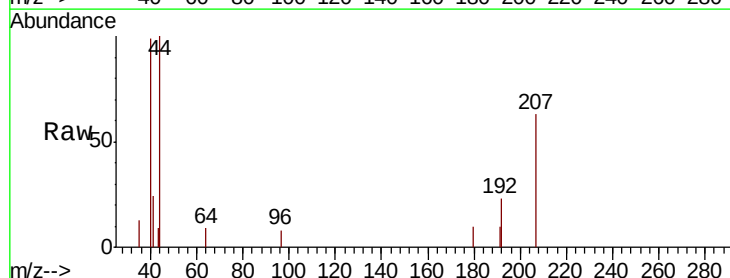
Tgt Ion: 180 Resp: 23

Ion Ratio Lower Upper

180 100

182 0.0 47.1 141.4#

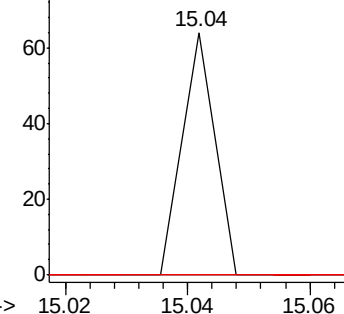
145 0.0 15.2 45.6#



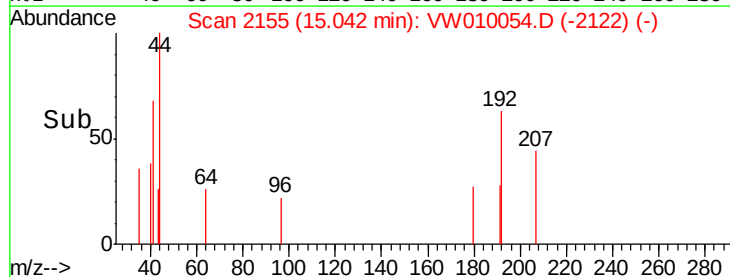
Abundance Ion 179.80 (179.50 to 180.50): V

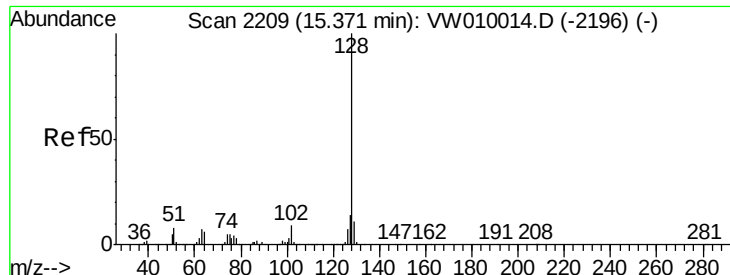
Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V



Time-->





#95

Naphthalene

Concen: 6.794 ug/l

RT: 15.46 min Scan# 2224

Delta R.T. 0.09 min

Lab File: VW010054.D

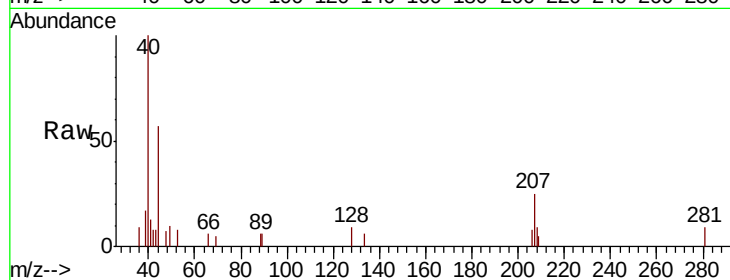
Acq: 18 Apr 2019 19:19

Instrument :

MSVOA_W

ClientSampleId :

FK-GF-02-038-A



Tgt Ion:	128	Resp:	32
Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.6	15.8#
129	0.0	8.7	13.1#

