

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF062618\
 Data File : VF059318.D
 Acq On : 26 Jun 2018 15:50
 Operator : VA/AP
 Sample : J3670-07
 Misc : 5.28g/5mL/MSVOA-F/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 WP021SB487-21-23-180621

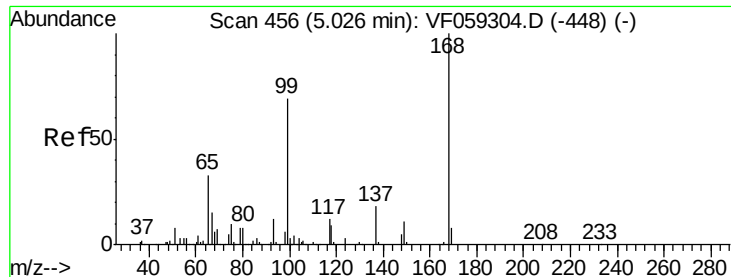
Quant Time: Jun 27 03:41:48 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 26 08:45:17 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.02	168	231081	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.74	114	353502	50.00	ug/l	-0.01
63) Chlorobenzene-d5	9.89	117	299247	50.00	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	12.61	152	172872	50.00	ug/l	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.00	65	128603	43.08	ug/l	-0.01
Spiked Amount			Recovery	=	86.16%	
35) Dibromofluoromethane	4.28	113	121371	46.99	ug/l	0.00
Spiked Amount			Recovery	=	93.98%	
50) Toluene-d8	7.69	98	286876	44.86	ug/l	-0.01
Spiked Amount			Recovery	=	89.72%	
62) 4-Bromofluorobenzene	11.49	95	182996	50.73	ug/l	-0.01
Spiked Amount			Recovery	=	101.46%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) Vinyl Chloride	1.14	62	15847	11.35	ug/l	94
16) Acetone	2.32	43	35919	39.59	ug/l	99
20) Methylene Chloride	2.26	84	22250	6.92	ug/l	95
21) trans-1,2-Dichloroethene	2.39	96	5921	4.07	ug/l	83
25) 2-Butanone	4.48	43	9498	7.86	ug/l #	84
27) cis-1,2-Dichloroethene	3.62	96	98029	44.43	ug/l	87
39) Methylcyclohexane	5.60	83	24616	9.00	ug/l #	79
40) Benzene	4.79	78	18541	2.71	ug/l	95
44) Trichloroethene	5.66	130	23794	10.13	ug/l	96
51) 4-Methyl-2-Pentanone	8.40	43	35288	18.52	ug/l #	65
52) Toluene	7.77	92	7801	1.52	ug/l #	73
59) 2-Hexanone	9.62	43	31575	5.53	ug/l	97
64) Tetrachloroethene	8.29	164	4621	2.38	ug/l #	78
65) Chlorobenzene	9.92	112	2337605	421.56	ug/l	94
68) m/p-Xylenes	10.25	106	3845	1.15	ug/l	89
73) Isopropylbenzene	11.22	105	10127	1.01	ug/l	96
83) tert-Butylbenzene	12.20	119	177793	20.15	ug/l	89
85) sec-Butylbenzene	12.38	105	128523	10.99	ug/l #	41
86) p-Isopropyltoluene	12.53	119	11314	1.15	ug/l #	76
87) 1,3-Dichlorobenzene	12.55	146	126738	25.19	ug/l	98
88) 1,4-Dichlorobenzene	12.63	146	322077	64.54	ug/l	98
89) n-Butylbenzene	12.91	91	20808	2.09	ug/l	84
91) 1,2-Dichlorobenzene	13.01	146	712836	140.53	ug/l	98
93) 1,2,4-Trichlorobenzene	14.25	180	13674	3.65	ug/l #	74
95) Naphthalene	14.51	128	28932	3.69	ug/l #	92
96) 1,2,3-Trichlorobenzene	14.66	180	7759	2.18	ug/l #	83

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



#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.02 min Scan# 456

Delta R.T. -0.00 min

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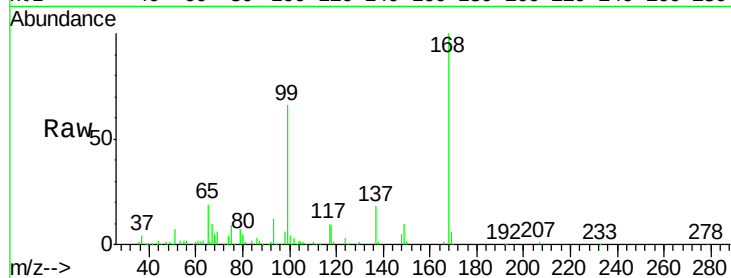
WP021SB487-21-23-180621

Tot Ion:168 Resp: 231081

Ion Ratio Lower Upper

168 100

99 65.9 54.9 82.3



Abundance Ion 168.00 (167.70 to 168.70): VF0

Ion 99.00 (98.70 to 99.70): VF0

80000

60000

40000

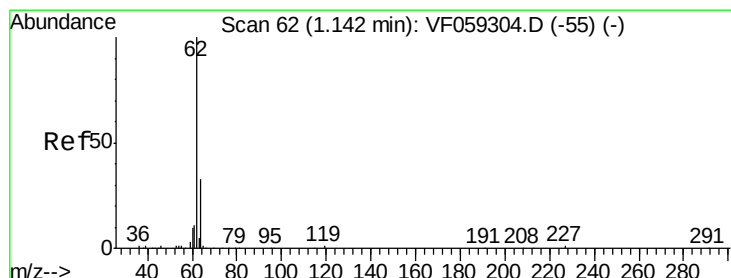
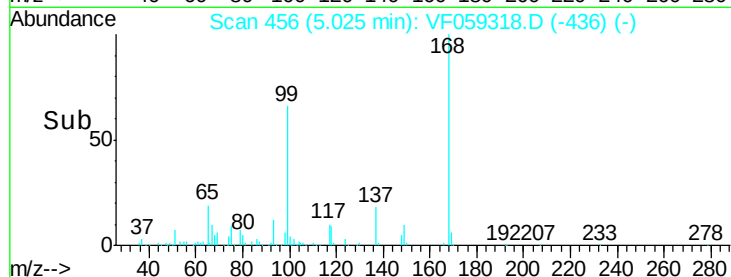
20000

0

5.02

4.90 5.00 5.10 5.20

Time-->



#4

Vinyl Chloride

Concen: 11.35 ug/l

RT: 1.14 min Scan# 62

Delta R.T. -0.00 min

Lab File: VF059318.D

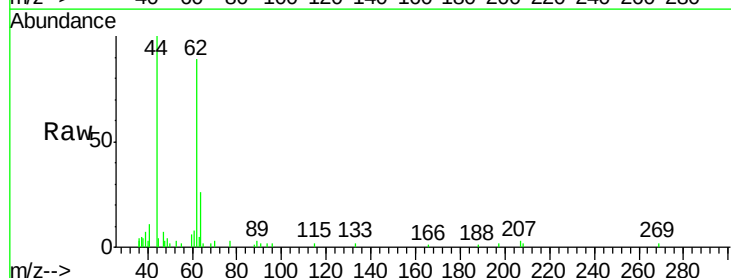
Acq: 26 Jun 2018 15:50

Tgt Ion: 62 Resp: 15847

Ion Ratio Lower Upper

62 100

64 29.3 26.3 39.5



Abundance Ion 62.00 (61.70 to 62.70): VF0

Ion 64.00 (63.70 to 64.70): VF0

6000

4000

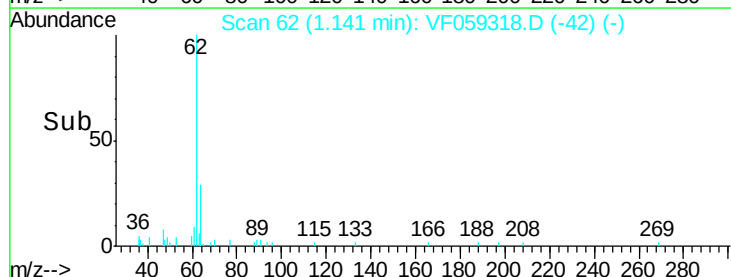
2000

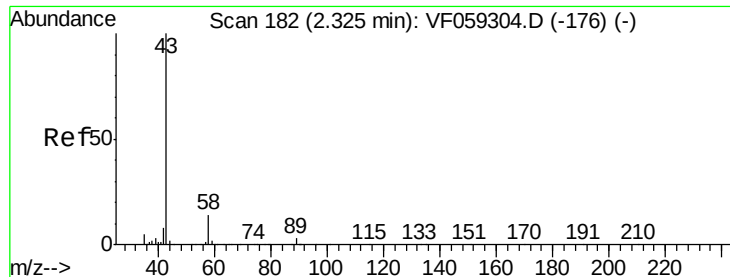
0

1.14

1.10 1.20 1.30

Time-->





#16

Acetone

Concen: 39.59 ug/l

RT: 2.32 min Scan# 182

Delta R.T. -0.00 min

Lab File: VF059318.D

Acq: 26 Jun 2018 15:50

Instrument :

MSVOA_F

ClientSampleId :

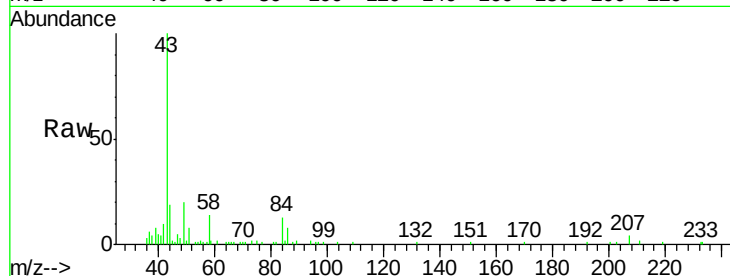
WP021SB487-21-23-180621

Tot Ion: 43 Resp: 35919

Ion Ratio Lower Upper

43 100

58 13.7 11.4 17.0



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 58.00 (57.70 to 58.70): VF0

15000

10000

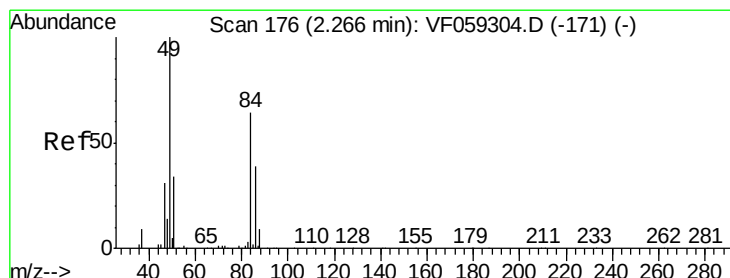
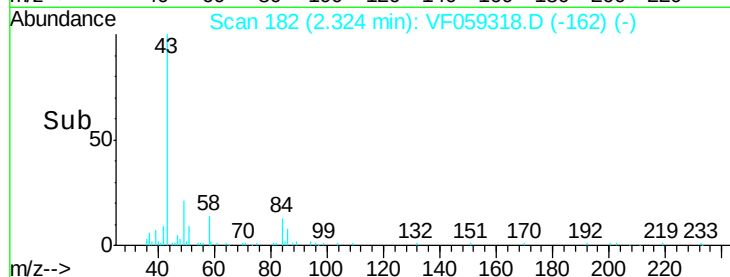
5000

0

Time-->

2.30

2.40



#20

Methylene Chloride

Concen: 6.92 ug/l

RT: 2.26 min Scan# 176

Delta R.T. -0.00 min

Lab File: VF059318.D

Acq: 26 Jun 2018 15:50

Tgt Ion: 84 Resp: 22250

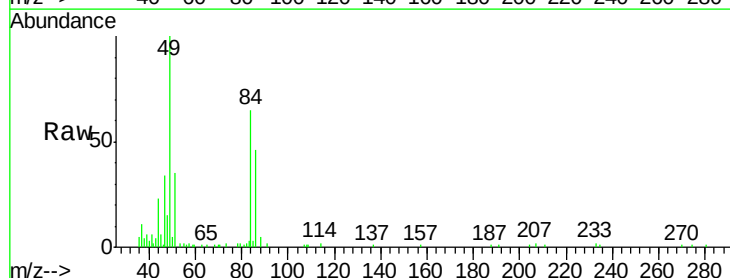
Ion Ratio Lower Upper

84 100

49 153.9 126.5 189.7

51 53.8 42.9 64.3

86 71.4 48.6 73.0



Abundance Ion 84.00 (83.70 to 84.70): VF0

Ion 49.00 (48.70 to 49.70): VF0

Ion 51.00 (50.70 to 51.70): VF0

Ion 86.00 (85.70 to 86.70): VF0

15000

10000

5000

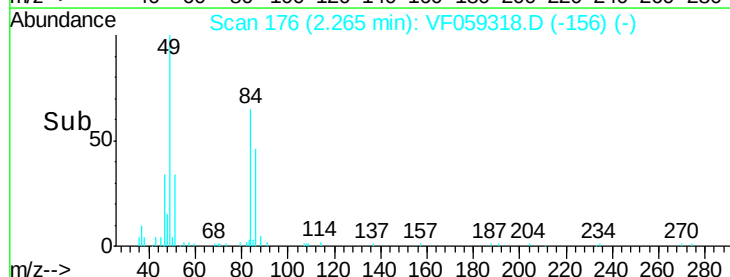
0

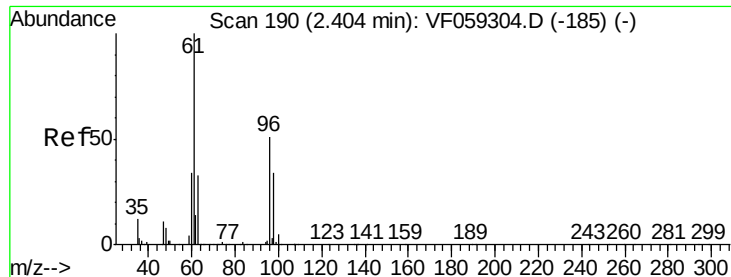
Time-->

2.20

2.30

2.40





#21

trans-1,2-Dichloroethene

Concen: 4.07 ug/l

RT: 2.39 min Scan# 189

Delta R.T. -0.01 min

Lab File: VF059318.D

Acq: 26 Jun 2018 15:50

Instrument :

MSVOA_F

ClientSampleId :

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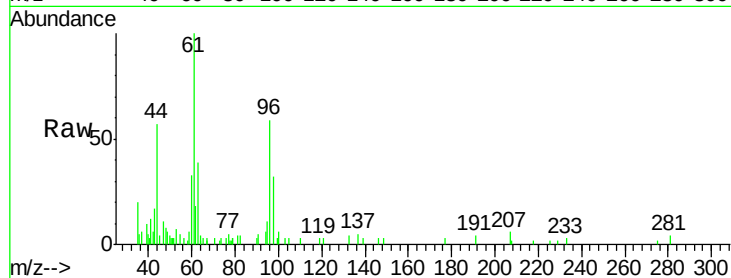
Tot Ion: 96 Resp: 5921

Ion Ratio Lower Upper

96 100

61 170.3 157.4 236.2

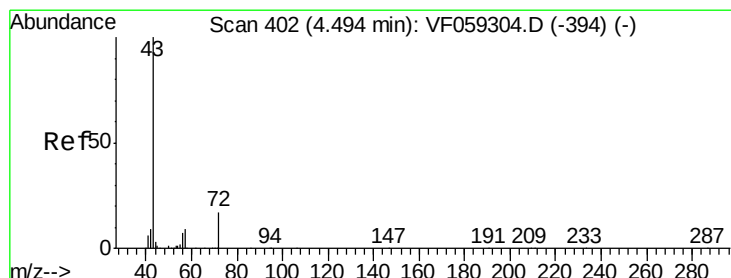
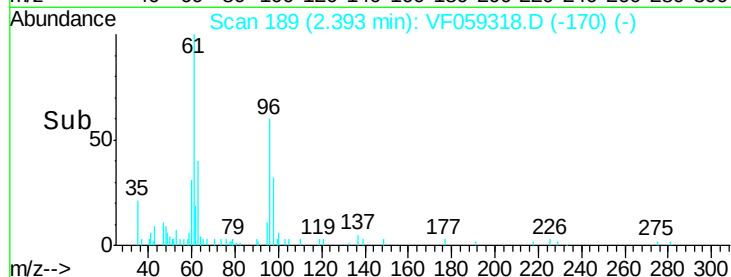
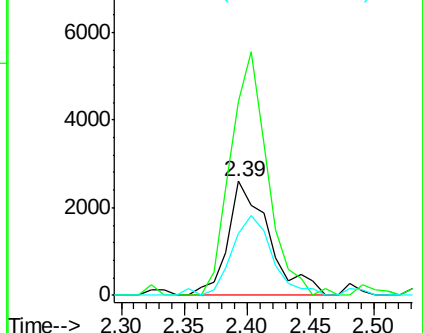
98 54.0 53.7 80.5



Abundance Ion 96.00 (95.70 to 96.70): VF0

Ion 61.00 (60.70 to 61.70): VF0

Ion 98.00 (97.70 to 98.70): VF0



#25

2-Butanone

Concen: 7.86 ug/l

RT: 4.48 min Scan# 401

Delta R.T. -0.01 min

Lab File: VF059318.D

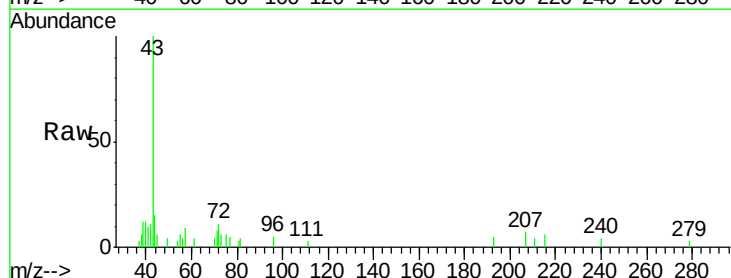
Acq: 26 Jun 2018 15:50

Tgt Ion: 43 Resp: 9498

Ion Ratio Lower Upper

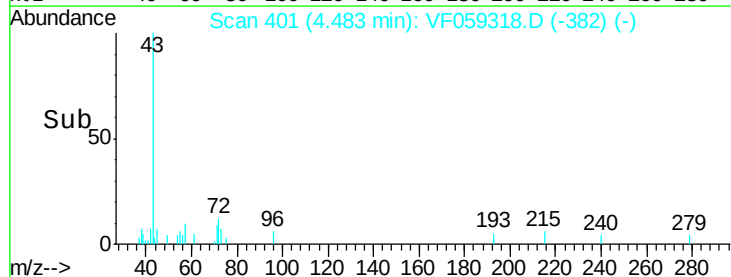
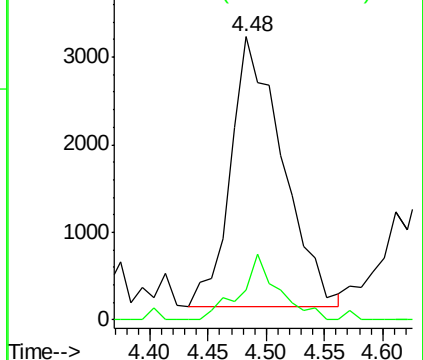
43 100

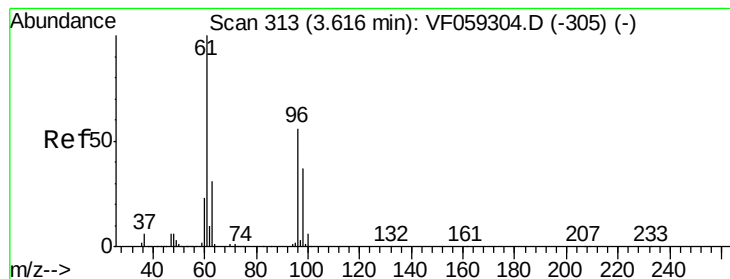
72 10.8 14.4 21.6#



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 72.00 (71.70 to 72.70): VF0





#27

cis-1,2-Dichloroethene

Concen: 44.43 ug/l

RT: 3.62 min Scan# 313

Delta R.T. -0.00 min

Lab File: VF059318.D

Acq: 26 Jun 2018 15:50

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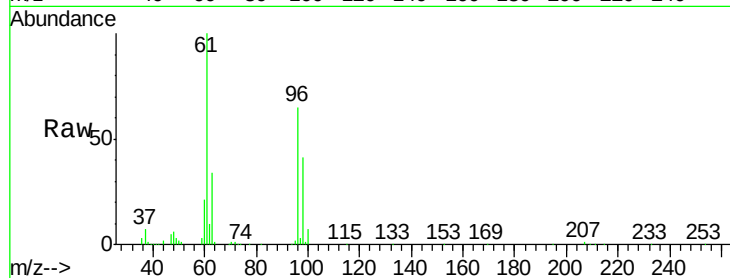
Tot Ion: 96 Resp: 98029

Ion Ratio Lower Upper

96 100

61 155.0 0.0 355.4

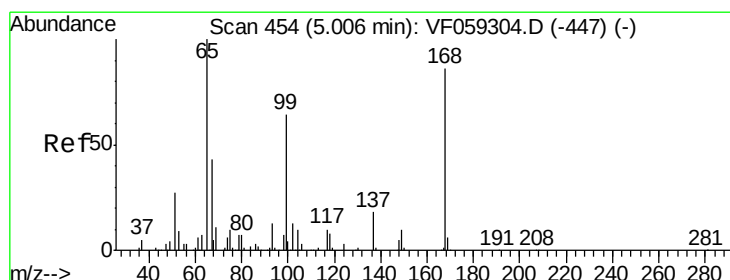
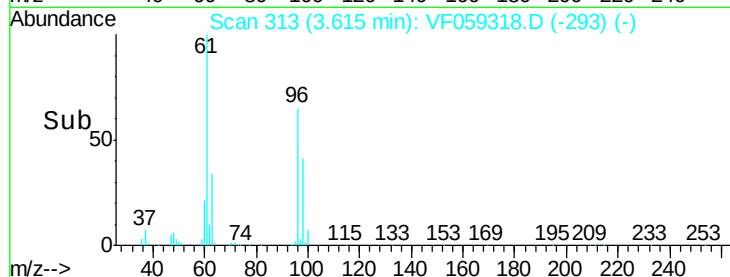
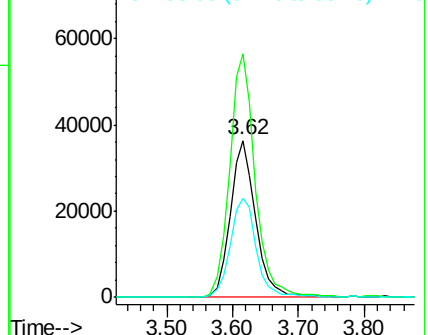
98 62.9 0.0 131.0



Abundance Ion 96.00 (95.70 to 96.70): VF0

Ion 61.00 (60.70 to 61.70): VF0

Ion 98.00 (97.70 to 98.70): VF0



#33

1,2-Dichloroethane-d4

Concen: 43.08 ug/l

RT: 5.00 min Scan# 453

Delta R.T. -0.01 min

Lab File: VF059318.D

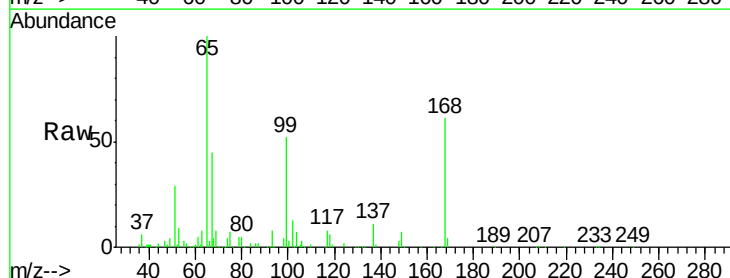
Acq: 26 Jun 2018 15:50

Tgt Ion: 65 Resp: 128603

Ion Ratio Lower Upper

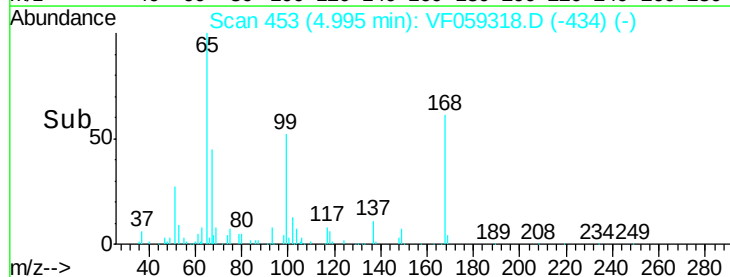
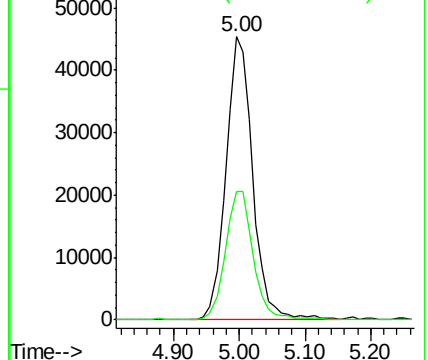
65 100

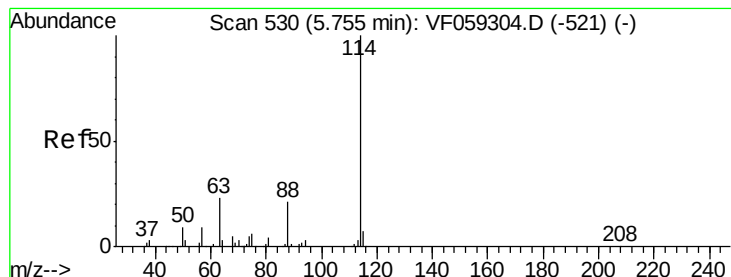
67 45.4 0.0 96.8



Abundance Ion 65.00 (64.70 to 65.70): VF0

Ion 67.00 (66.70 to 67.70): VF0





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 5.74 min Scan# 529

Delta R.T. -0.01 min

Lab File: VF059318.D

Acq: 26 Jun 2018 15:50

Instrument :

MSVOA_F

ClientSampleId :

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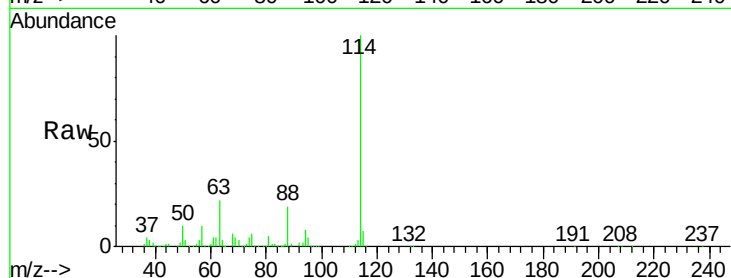
Tot Ion:114 Resp: 353502

Ion Ratio Lower Upper

114 100

63 22.3 0.0 45.8

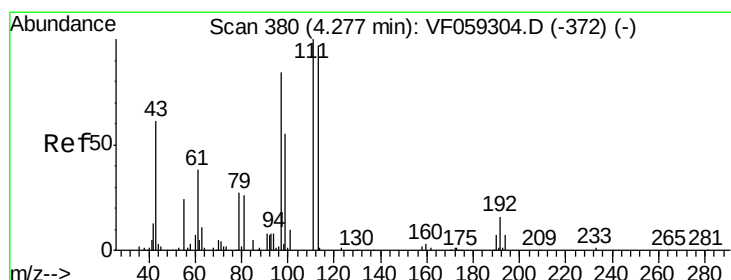
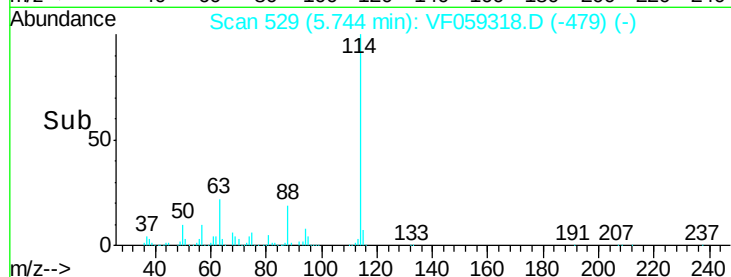
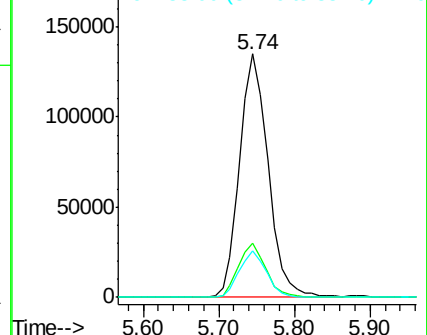
88 19.3 0.0 41.2



Abundance Ion 114.00 (113.70 to 114.70): V

Ion 63.00 (62.70 to 63.70): VF0

Ion 88.00 (87.70 to 88.70): VF0



#35

Dibromofluoromethane

Concen: 46.99 ug/l

RT: 4.28 min Scan# 380

Delta R.T. -0.00 min

Lab File: VF059318.D

Acq: 26 Jun 2018 15:50

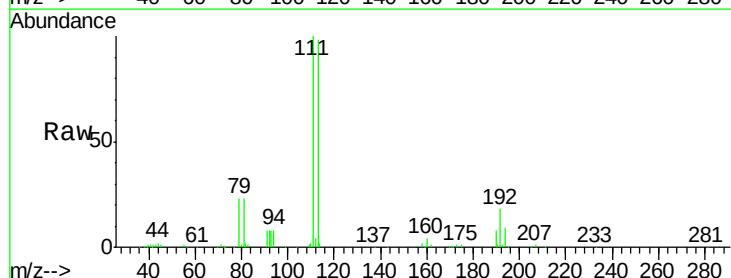
Tgt Ion:113 Resp: 121371

Ion Ratio Lower Upper

113 100

111 102.3 82.1 123.1

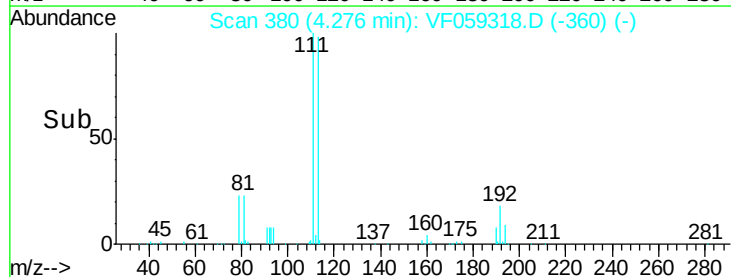
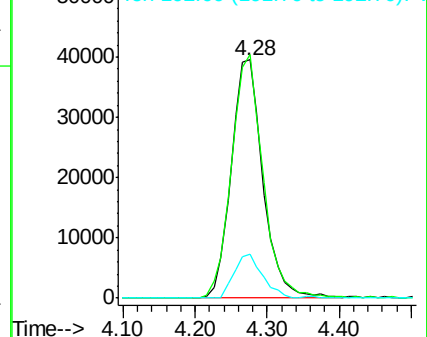
192 18.4 13.0 19.6

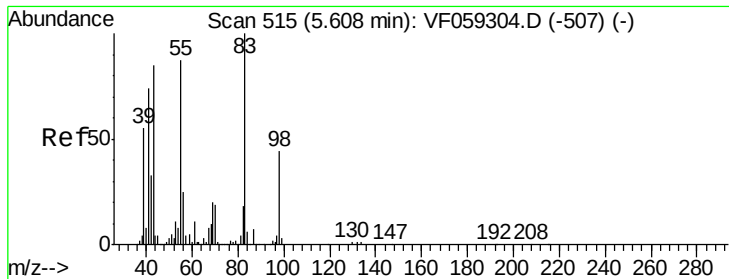


Abundance Ion 113.00 (112.70 to 113.70): V

Ion 111.00 (110.70 to 111.70): V

Ion 192.00 (191.70 to 192.70): V

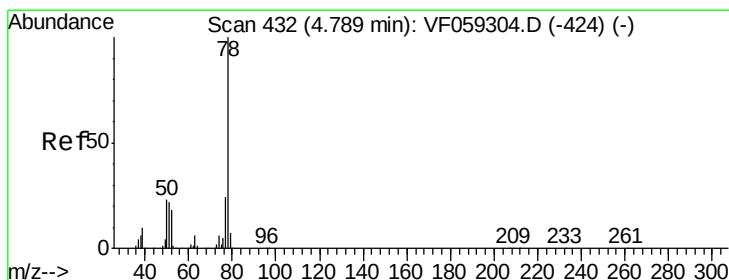
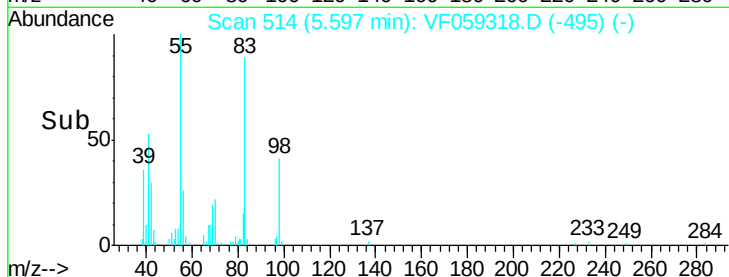
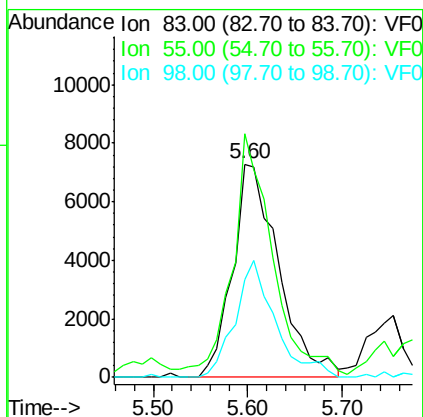
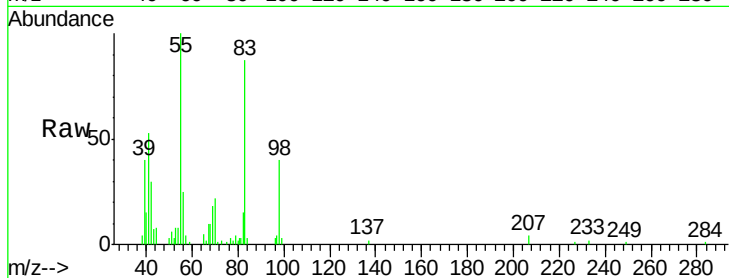




#39
Methylvlcyclohexane
Concen: 9.00 ug/l
RT: 5.60 min Scan# 514
Delta R.T. -0.01 min
Lab File: VF059318.D
Acq: 26 Jun 2018 15:50

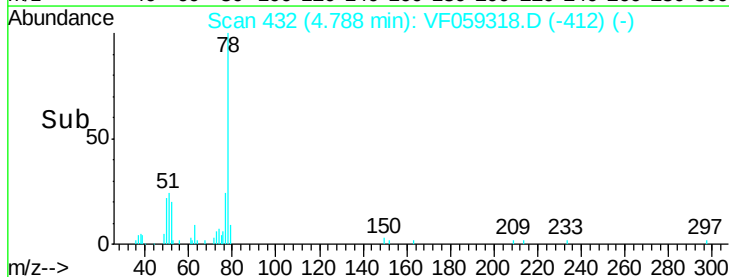
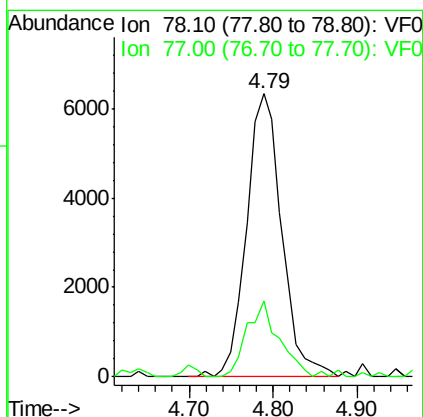
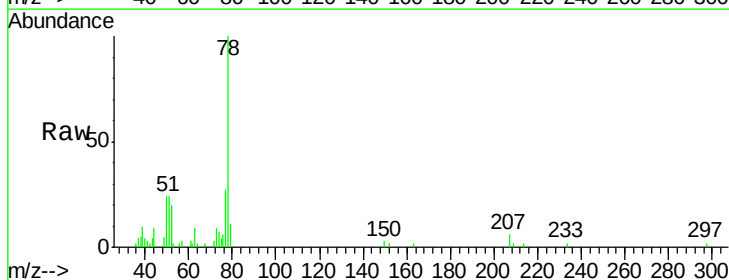
Instrument :
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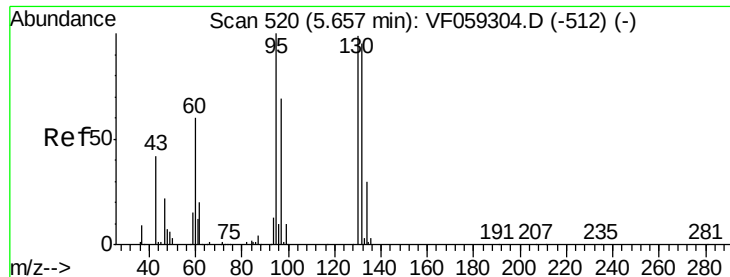
Tot Ion: 83 Resp: 24616
Ion Ratio Lower Upper
83 100
55 114.3 69.2 103.8#
98 45.8 35.0 52.6



#40
Benzene
Concen: 2.71 ug/l
RT: 4.79 min Scan# 432
Delta R.T. -0.00 min
Lab File: VF059318.D
Acq: 26 Jun 2018 15:50

Tgt Ion: 78 Resp: 18541
Ion Ratio Lower Upper
78 100
77 27.0 19.6 29.4





#44

Trichloroethene

Concen: 10.13 ug/l

RT: 5.66 min Scan# 520

Delta R.T. -0.00 min

Lab File: VF059318.D

Acq: 26 Jun 2018 15:50

Instrument :

MSVOA_F

ClientSampleId :

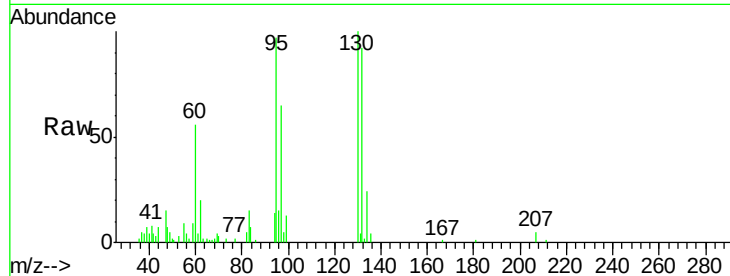
WP021SB487-21-23-180621

Tot Ion:130 Resp: 23794

Ion Ratio Lower Upper

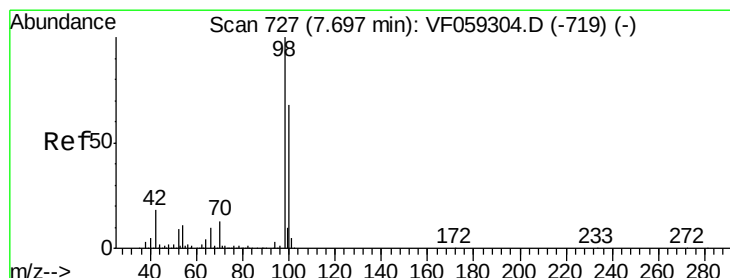
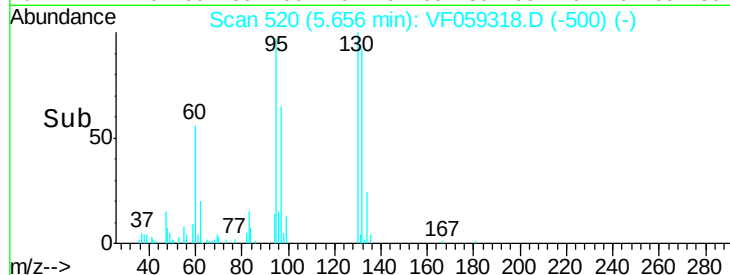
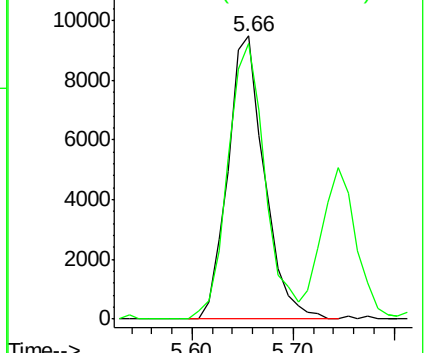
130 100

95 97.4 0.0 202.4



Abundance Ion 129.90 (129.60 to 130.60): V

Ion 94.90 (94.60 to 95.60): VF0



#50

Toluene-d8

Concen: 44.86 ug/l

RT: 7.69 min Scan# 726

Delta R.T. -0.01 min

Lab File: VF059318.D

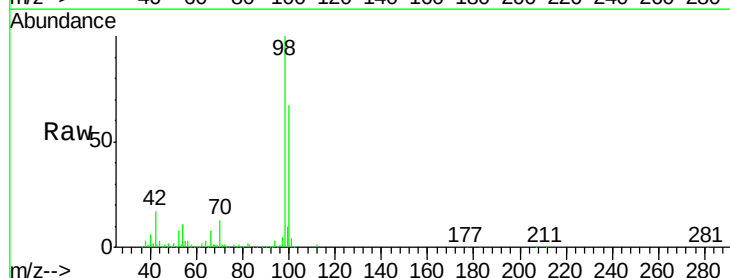
Acq: 26 Jun 2018 15:50

Tgt Ion: 98 Resp: 286876

Ion Ratio Lower Upper

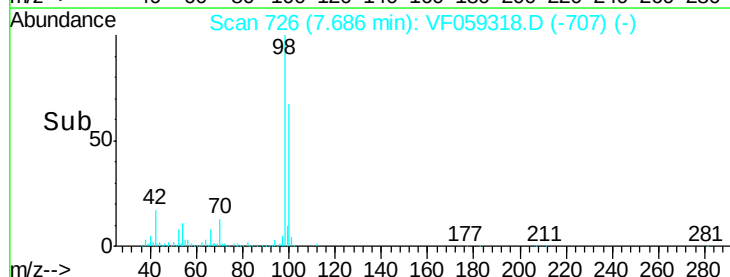
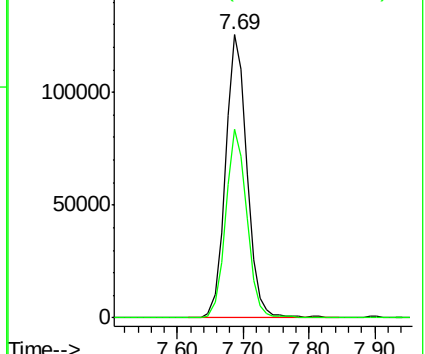
98 100

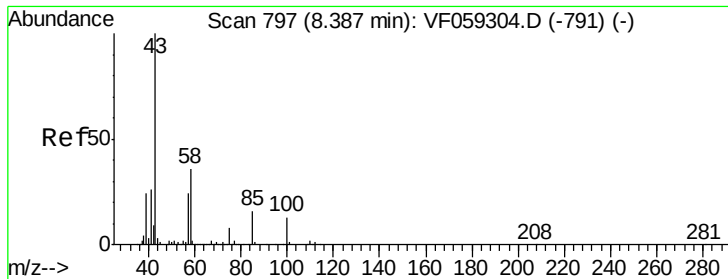
100 66.8 54.6 82.0



Abundance Ion 98.00 (97.70 to 98.70): VF0

Ion 100.00 (99.70 to 100.70): VF





#51

4-Methyl-2-Pentanone

Concen: 18.52 ug/l

RT: 8.40 min Scan# 798

Delta R.T. 0.01 min

Lab File: VF059318.D

Acq: 26 Jun 2018 15:50

Instrument :

MSVOA_F

ClientSampleId :

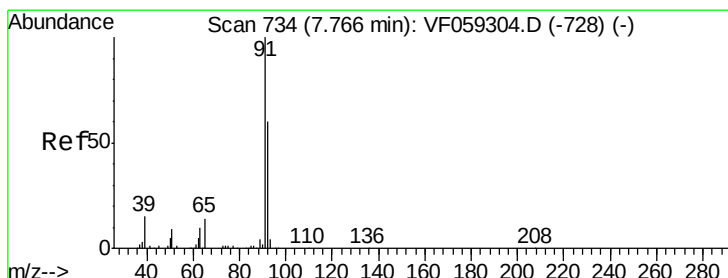
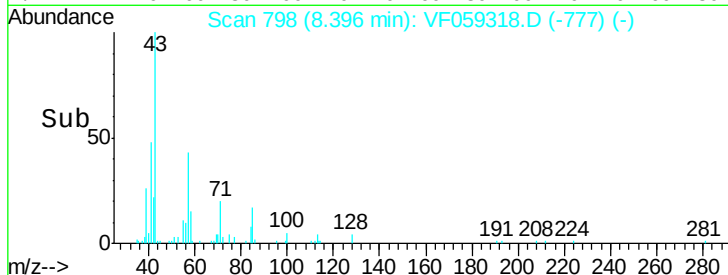
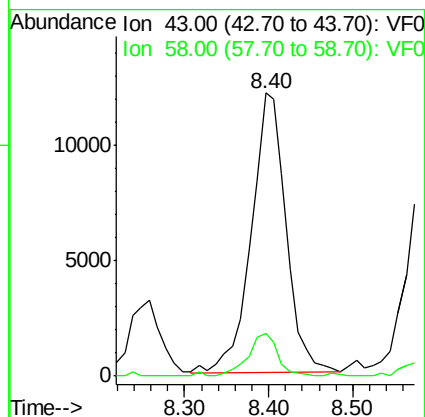
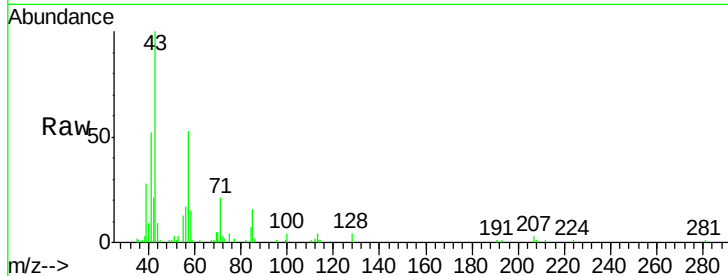
WP021SB487-21-23-180621

Tot Ion: 43 Resp: 35288

Ion Ratio Lower Upper

43 100

58 15.0 28.4 42.6#



#52

Toluene

Concen: 1.52 ug/l

RT: 7.77 min Scan# 734

Delta R.T. -0.00 min

Lab File: VF059318.D

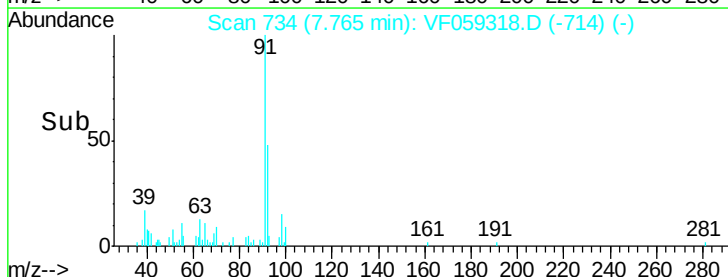
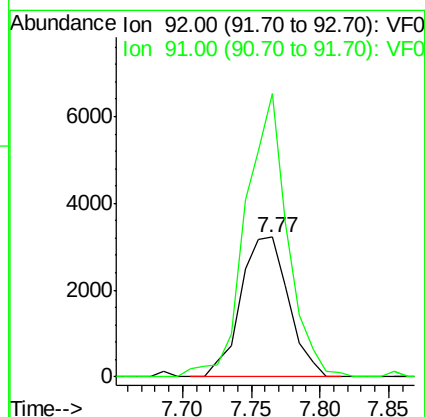
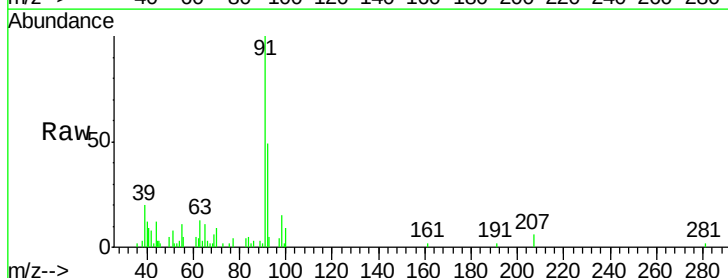
Acq: 26 Jun 2018 15:50

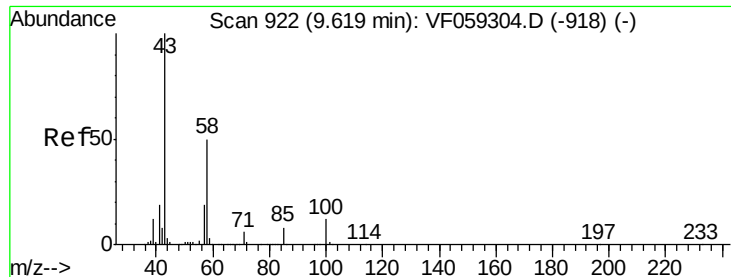
Tgt Ion: 92 Resp: 7801

Ion Ratio Lower Upper

92 100

91 202.9 132.8 199.2#

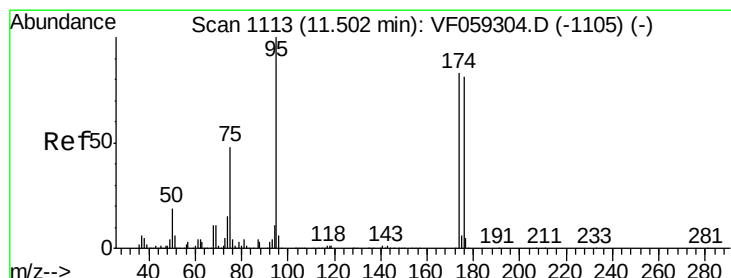
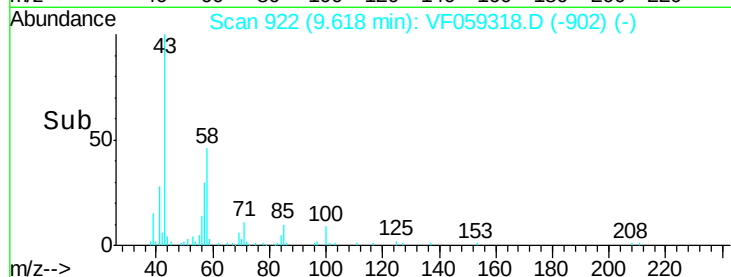
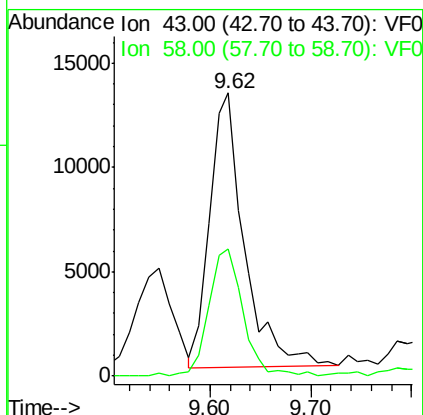
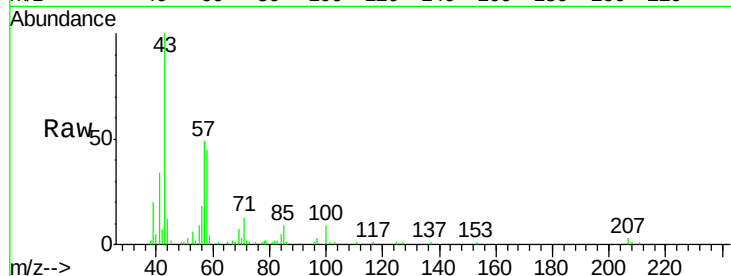




#59
2-Hexanone
Concen: 5.53 ug/l
RT: 9.62 min Scan# 922
Delta R.T. -0.00 min
Lab File: VF059318.D
Acq: 26 Jun 2018 15:50

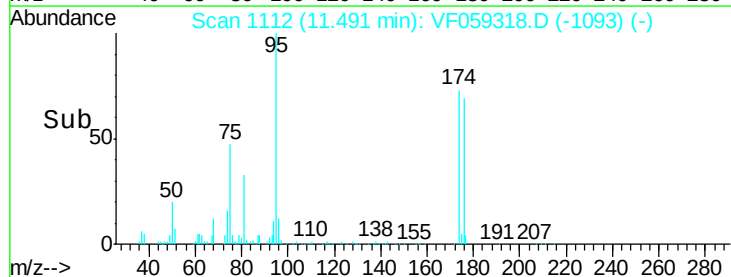
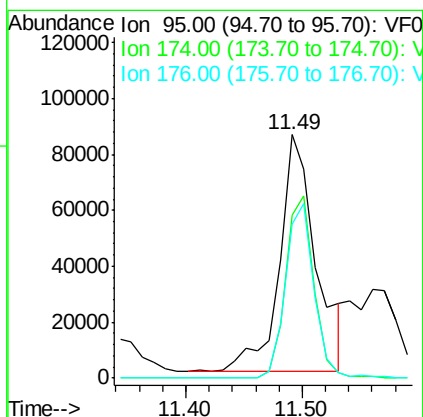
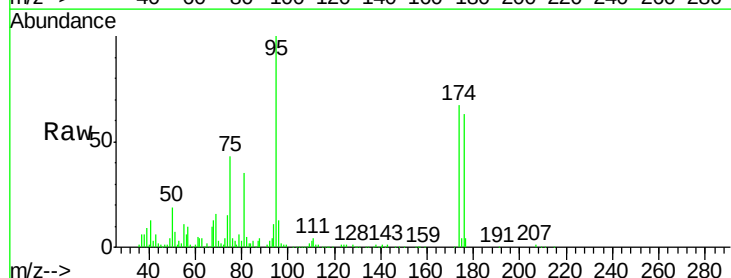
Instrument :
MSVOA_F
ClientSampleId :
WP021SB487-21-23-180621

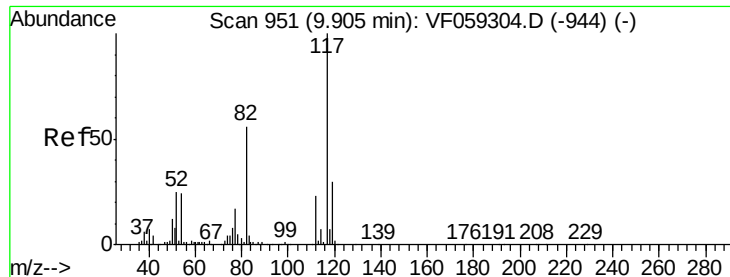
Tot Ion: 43 Resp: 31575
Ion Ratio Lower Upper
43 100
58 44.9 23.3 69.9



#62
4-Bromofluorobenzene
Concen: 50.73 ug/l
RT: 11.49 min Scan# 1112
Delta R.T. -0.01 min
Lab File: VF059318.D
Acq: 26 Jun 2018 15:50

Tgt Ion: 95 Resp: 182996
Ion Ratio Lower Upper
95 100
174 66.7 0.0 165.2
176 63.2 0.0 161.0

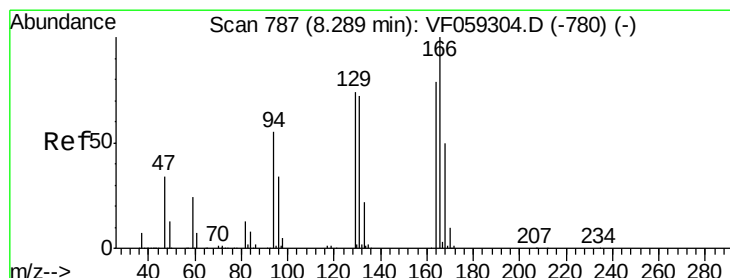
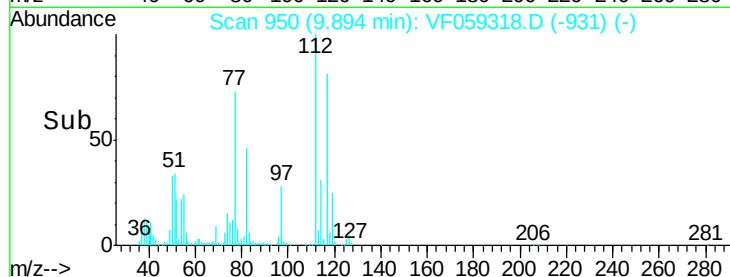
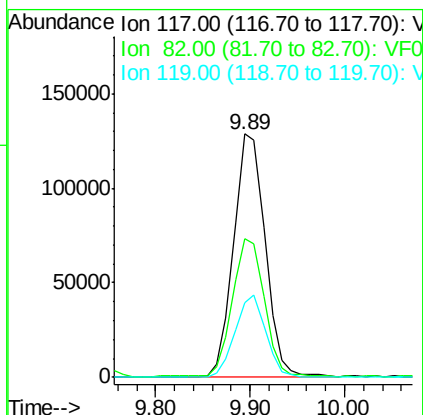
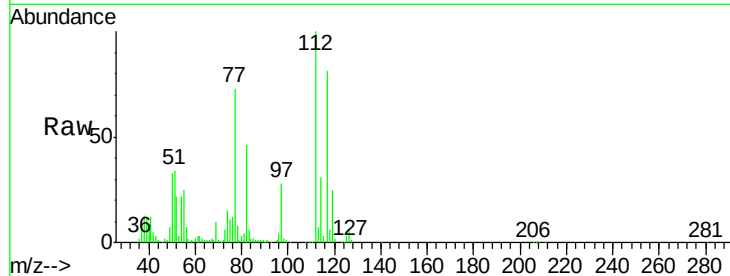




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.89 min Scan# 950
Delta R.T. -0.01 min
Lab File: VF059318.D
Acq: 26 Jun 2018 15:50

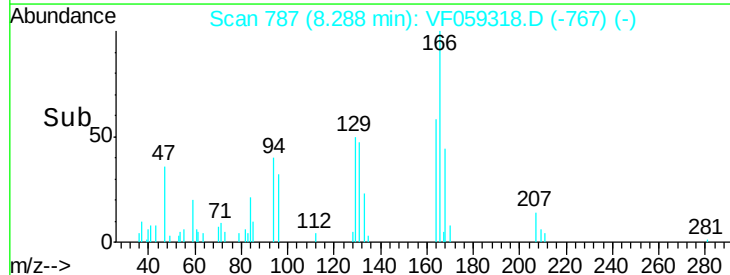
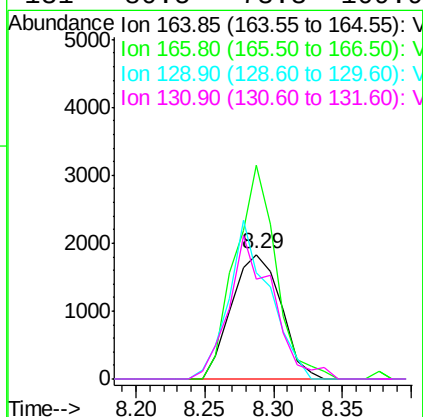
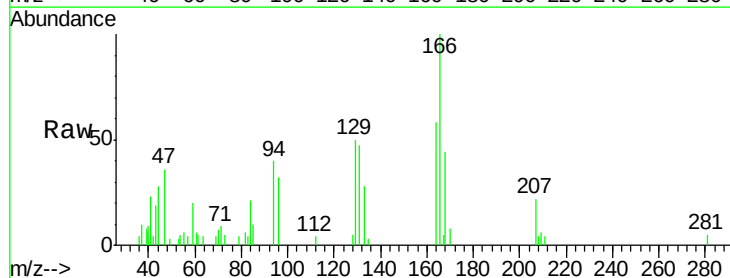
Instrument :
MSVOA_F
ClientSampleId :
WP021SB487-21-23-180621

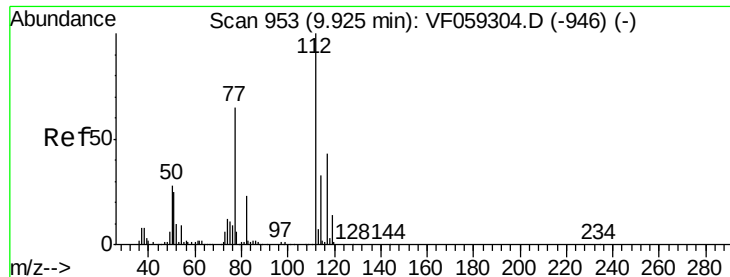
Tot Ion	Ratio	Lower	Upper
117	100		
82	57.2	44.6	66.8
119	30.8	24.1	36.1



#64
Tetrachloroethene
Concen: 2.38 ug/l
RT: 8.29 min Scan# 787
Delta R.T. -0.00 min
Lab File: VF059318.D
Acq: 26 Jun 2018 15:50

Tgt Ion	Ratio	Lower	Upper
164	100		
166	171.1	101.1	151.7#
129	85.1	75.0	112.4
131	80.5	73.3	109.9





#65

Chlorobenzene

Concen: 421.56 ug/l

RT: 9.92 min Scan# 953

Delta R.T. -0.00 min

Lab File: VF059318.D

Acq: 26 Jun 2018 15:50

Instrument :

MSVOA_F

ClientSampleId :

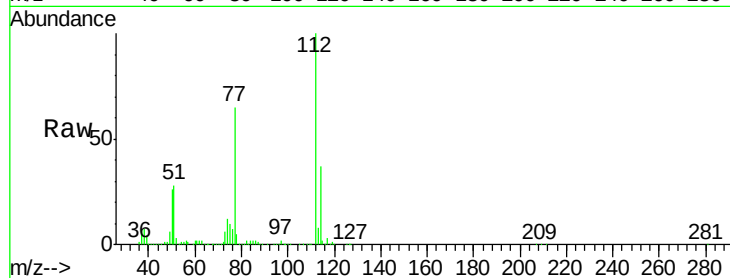
WP021SB487-21-23-180621

Tot Ion:112 Resp: 2337605

Ion Ratio Lower Upper

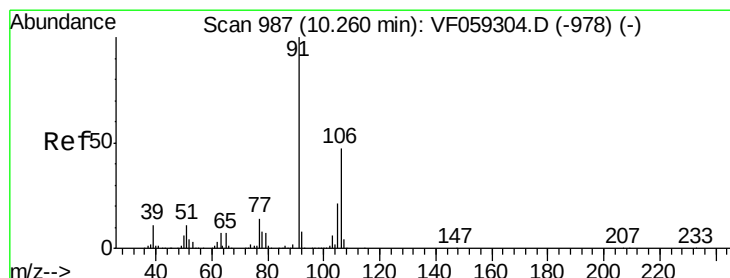
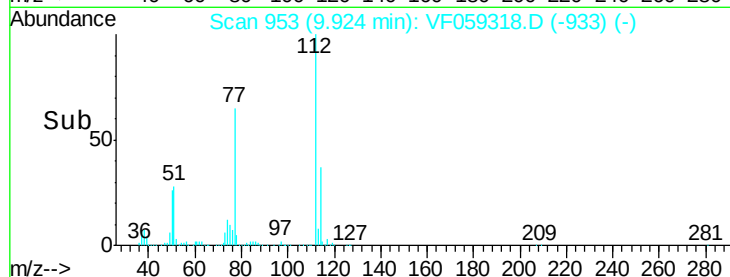
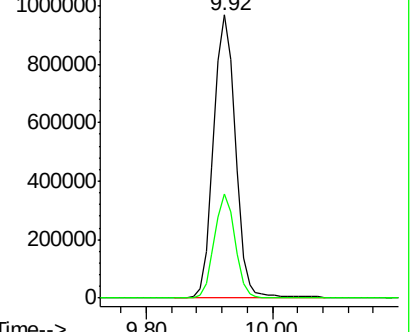
112 100

114 36.6 26.5 39.7



Abundance Ion 112.00 (111.70 to 112.70): V

Ion 114.00 (113.70 to 114.70): V



#68

m/p-Xylenes

Concen: 1.15 ug/l

RT: 10.25 min Scan# 986

Delta R.T. -0.01 min

Lab File: VF059318.D

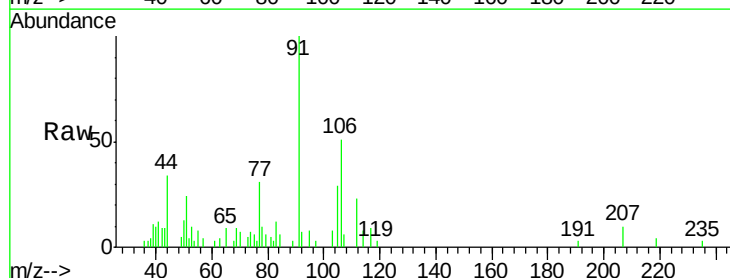
Acq: 26 Jun 2018 15:50

Tgt Ion:106 Resp: 3845

Ion Ratio Lower Upper

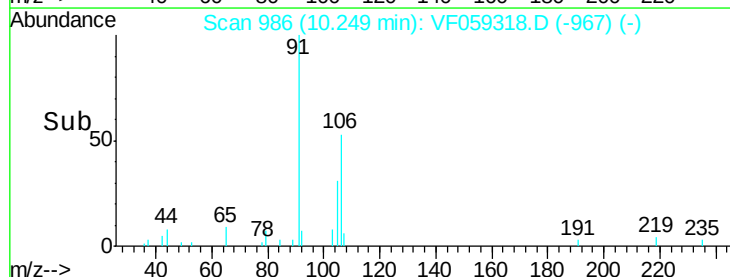
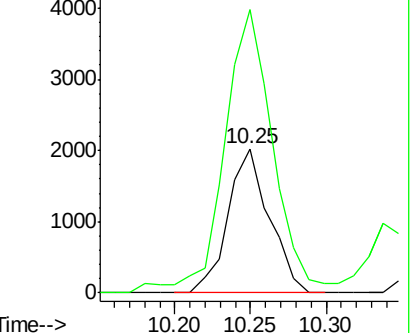
106 100

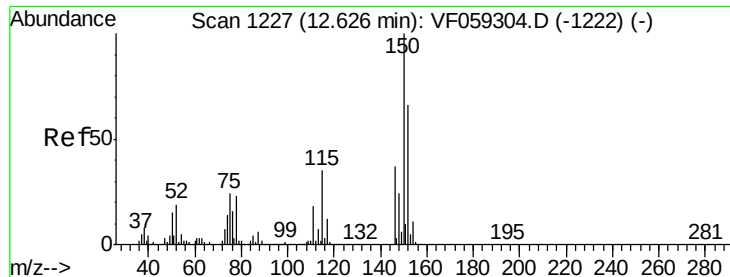
91 196.1 170.8 256.2



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VF0



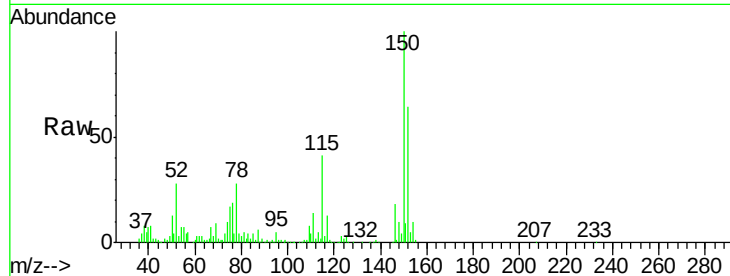


#72

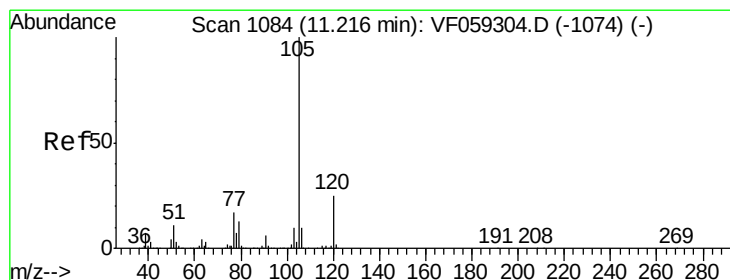
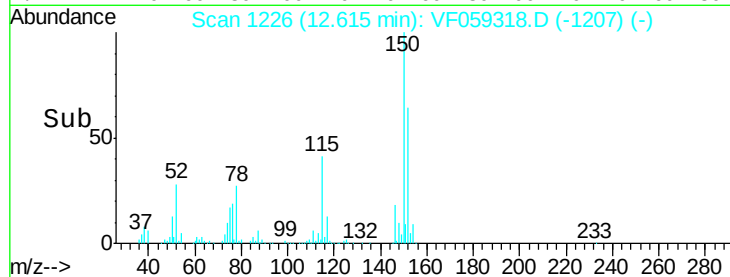
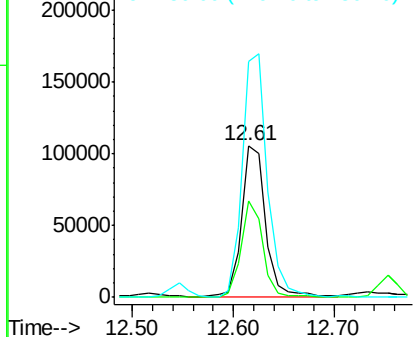
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.61 min Scan# 1226
Delta R.T. -0.01 min
Lab File: VF059318.D
Acq: 26 Jun 2018 15:50

Instrument :
MSVOA_F
ClientSampleId :
WP021SB487-21-23-180621

Tot Ion:152 Resp: 172872
Ion Ratio Lower Upper
152 100
115 63.3 27.1 81.3
150 155.6 0.0 305.2



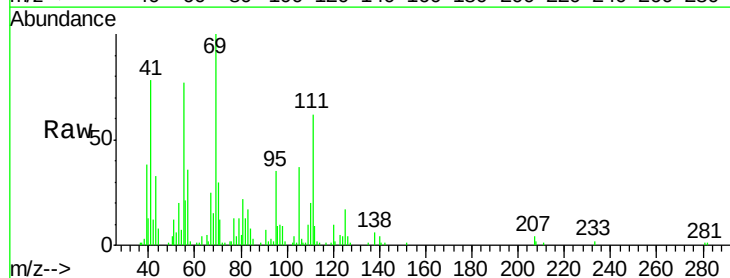
Abundance Ion 152.00 (151.70 to 152.70): V
Ion 115.00 (114.70 to 115.70): V
Ion 150.00 (149.70 to 150.70): V



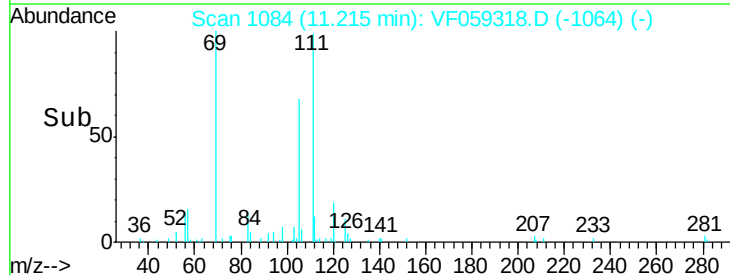
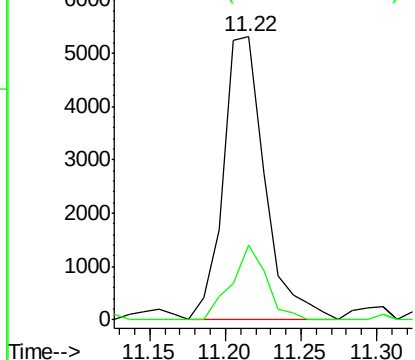
#73

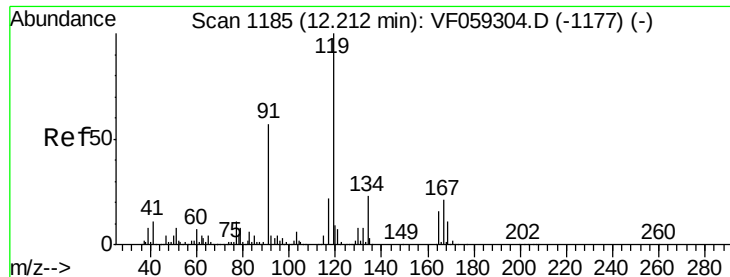
Isopropylbenzene
Concen: 1.01 ug/l
RT: 11.22 min Scan# 1084
Delta R.T. -0.00 min
Lab File: VF059318.D
Acq: 26 Jun 2018 15:50

Tgt Ion:105 Resp: 10127
Ion Ratio Lower Upper
105 100
120 26.4 12.3 36.8



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

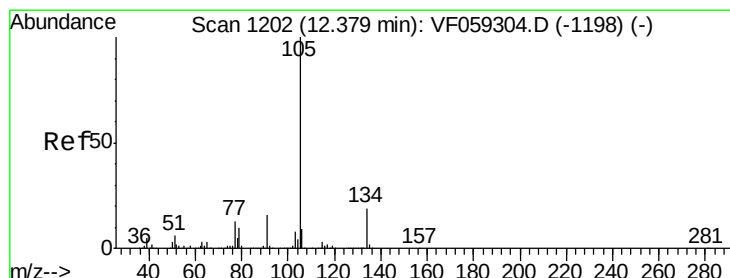
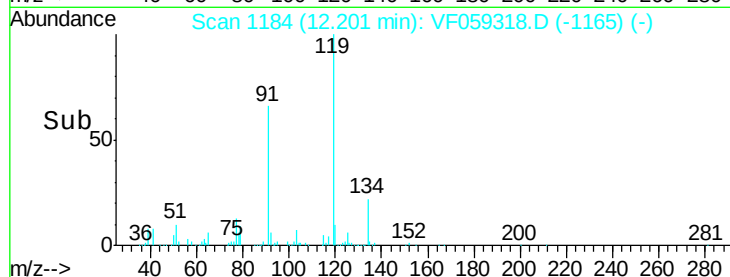
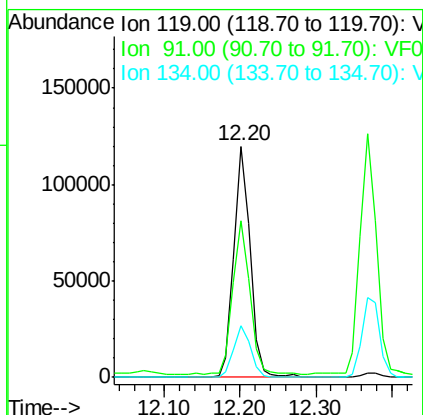
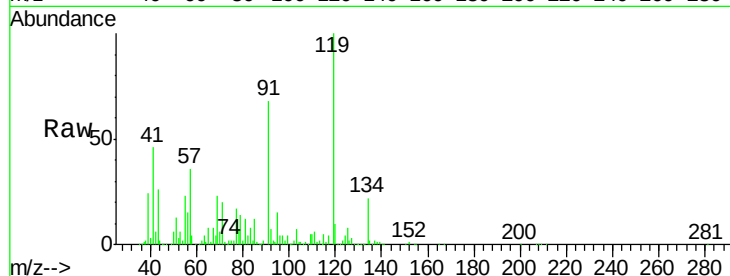




#83
 tert-Butylbenzene
 Concen: 20.15 ug/l
 RT: 12.20 min Scan# 1184
 Delta R.T. -0.01 min
 Lab File: VF059318.D
 Acq: 26 Jun 2018 15:50

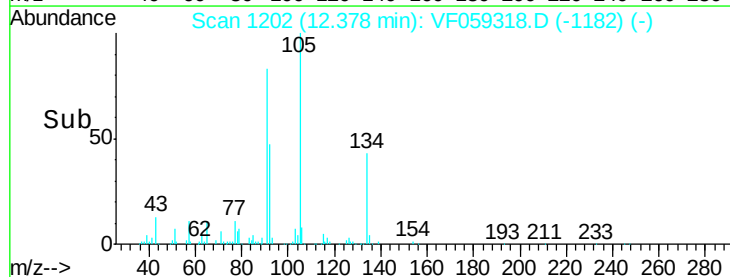
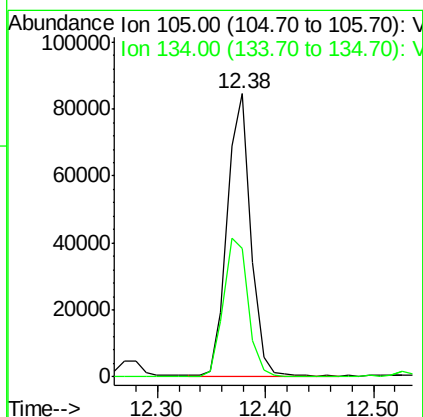
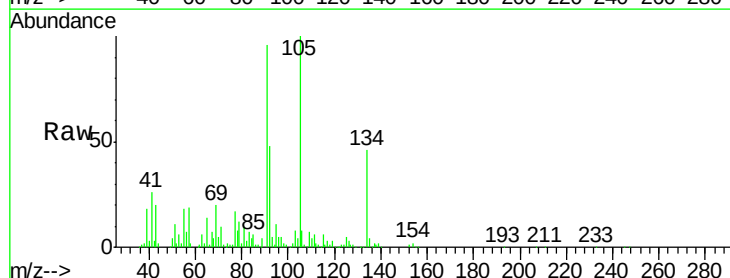
Instrument :
 MSVOA_F
 ClientSampleId :
 WP021SB487-21-23-180621

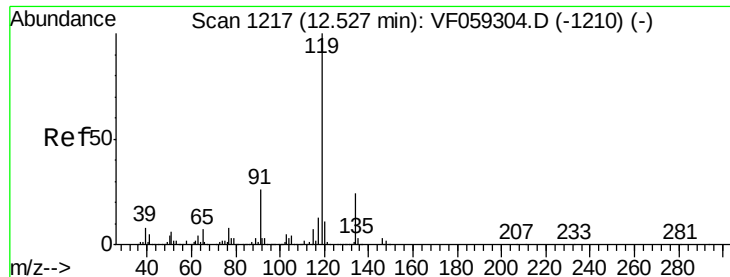
Tot Ion:119 Resp: 177793
 Ion Ratio Lower Upper
 119 100
 91 67.6 28.4 85.2
 134 22.1 11.7 35.1



#85
 sec-Butylbenzene
 Concen: 10.99 ug/l
 RT: 12.38 min Scan# 1202
 Delta R.T. -0.00 min
 Lab File: VF059318.D
 Acq: 26 Jun 2018 15:50

Tgt Ion:105 Resp: 128523
 Ion Ratio Lower Upper
 105 100
 134 45.5 9.4 28.3#

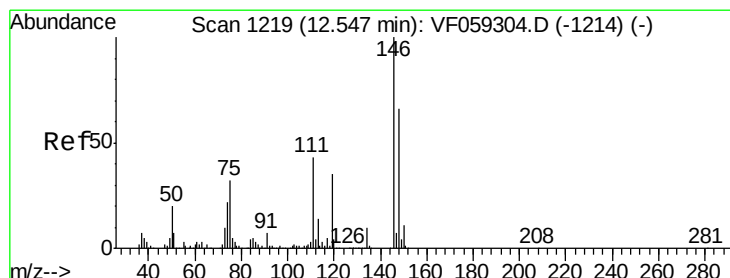
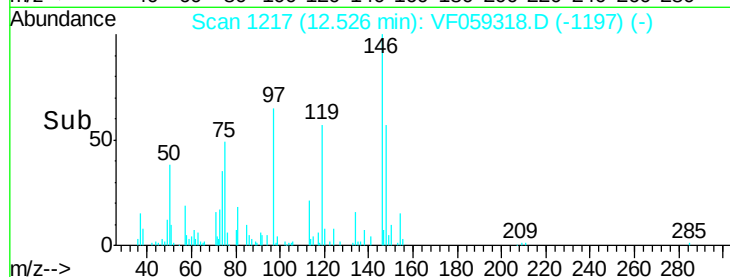
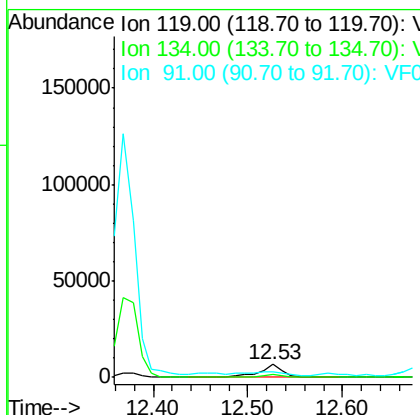
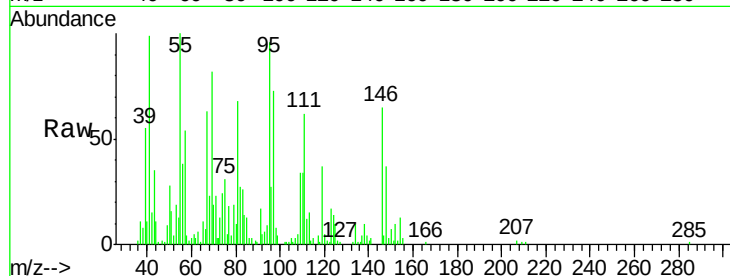




#86
 p-Isopropyltoluene
 Concen: 1.15 ug/l
 RT: 12.53 min Scan# 1217
 Delta R.T. -0.00 min
 Lab File: VF059318.D
 Acq: 26 Jun 2018 15:50

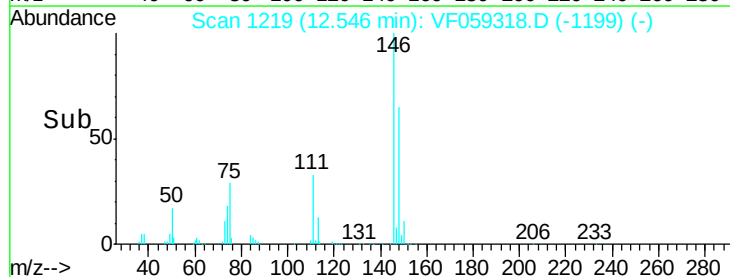
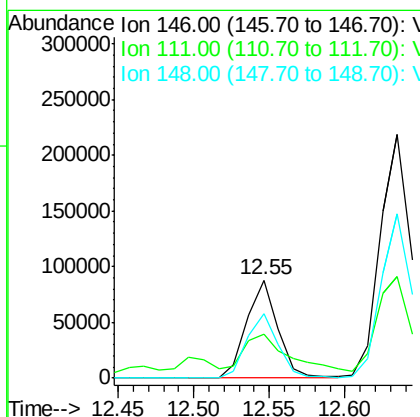
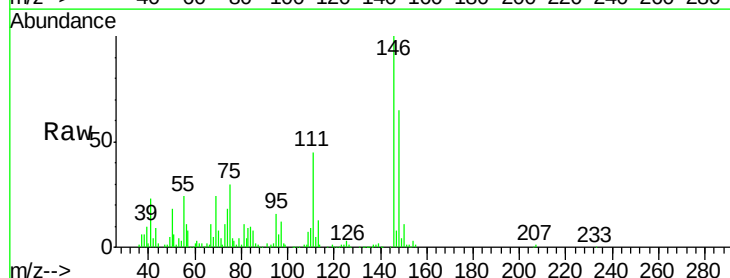
Instrument :
 MSVOA_F
 ClientSampleId :
 WP021SB487-21-23-180621

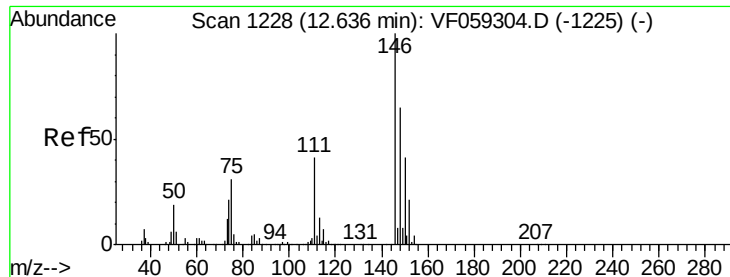
Tot Ion	Ratio	Lower	Upper
119	100		
134	27.8	12.2	36.4
91	45.6	12.9	38.6#



#87
 1,3-Dichlorobenzene
 Concen: 25.19 ug/l
 RT: 12.55 min Scan# 1219
 Delta R.T. -0.00 min
 Lab File: VF059318.D
 Acq: 26 Jun 2018 15:50

Tgt Ion	Ratio	Lower	Upper
146	100		
111	45.3	21.4	64.2
148	65.1	32.8	98.4

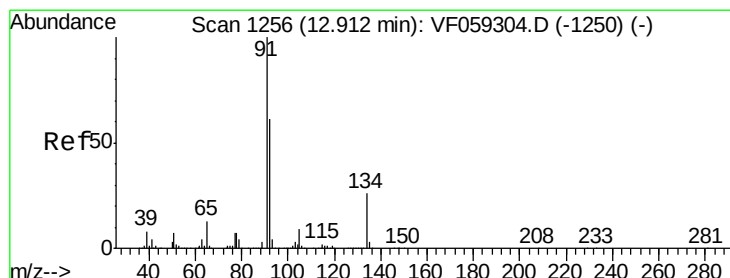
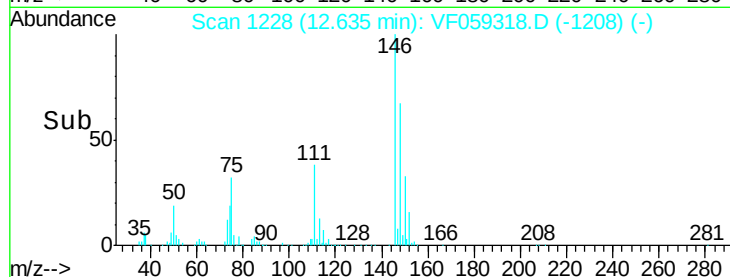
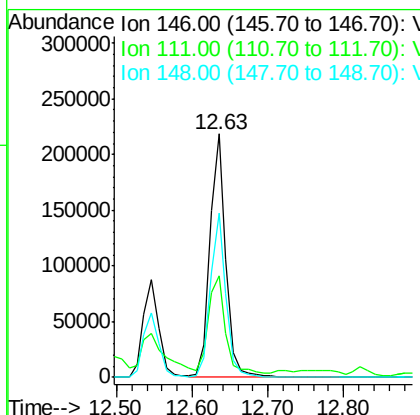
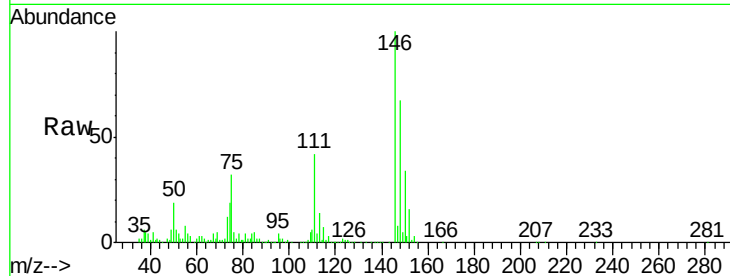




#88
 1,4-Dichlorobenzene
 Concen: 64.54 ug/l
 RT: 12.63 min Scan# 1228
 Delta R.T. -0.00 min
 Lab File: VF059318.D
 Acq: 26 Jun 2018 15:50

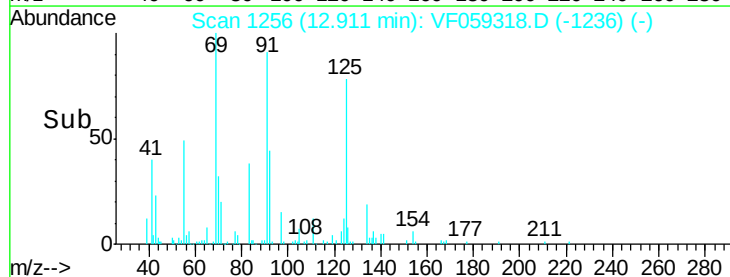
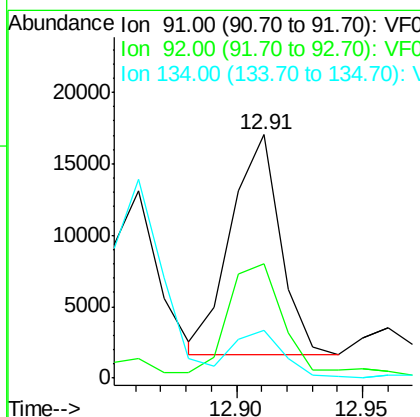
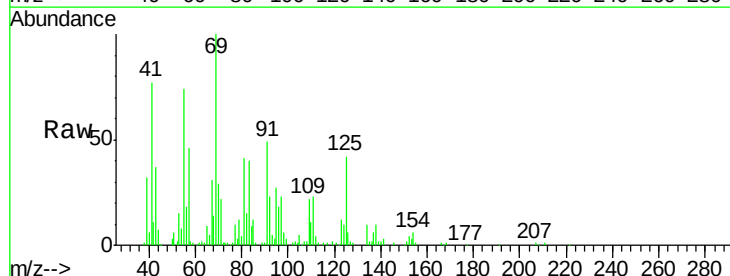
Instrument :
 MSVOA_F
 ClientSampleId :
 WP021SB487-21-23-180621

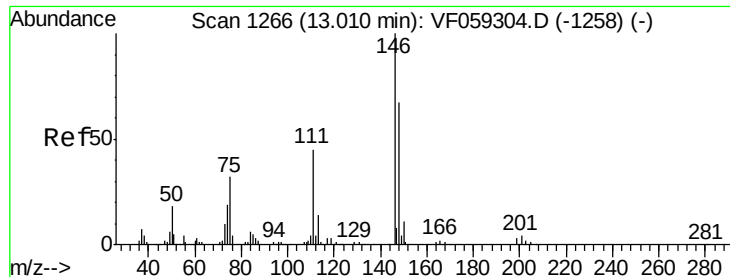
Tot Ion	146	Resp	322077
Ion Ratio	Lower	Upper	
146	100		
111	41.7	20.7	62.1
148	67.3	32.8	98.3



#89
 n-Butylbenzene
 Concen: 2.09 ug/l
 RT: 12.91 min Scan# 1256
 Delta R.T. -0.00 min
 Lab File: VF059318.D
 Acq: 26 Jun 2018 15:50

Tgt Ion	91	Resp	20808
Ion Ratio	Lower	Upper	
91	100		
92	46.7	30.3	91.0
134	19.9	12.9	38.7





#91

1,2-Dichlorobenzene

Concen: 140.53 ug/l

RT: 13.01 min Scan# 1266

Delta R.T. -0.00 min

Lab File: VF059318.D

Acq: 26 Jun 2018 15:50

Instrument :

MSVOA_F

ClientSampleId :

WP021SB487-21-23-180621

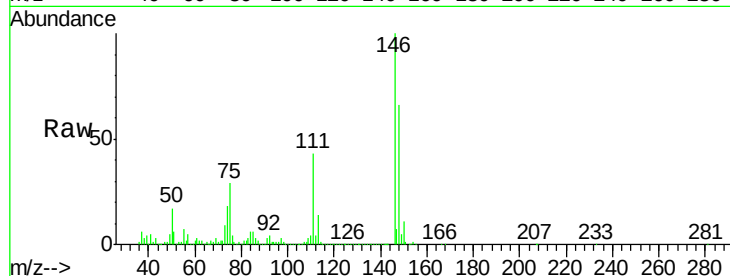
Tot Ion:146 Resp: 712836

Ion Ratio Lower Upper

146 100

111 43.1 22.7 68.0

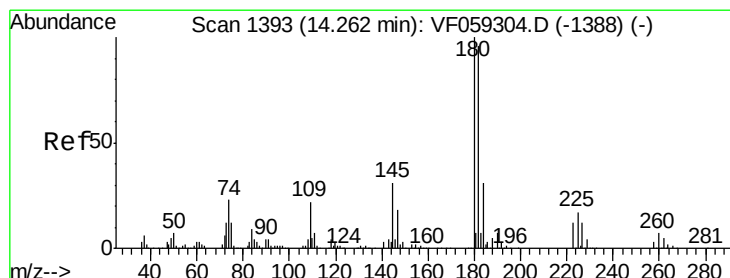
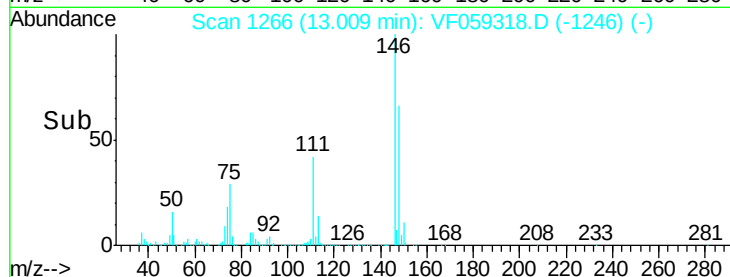
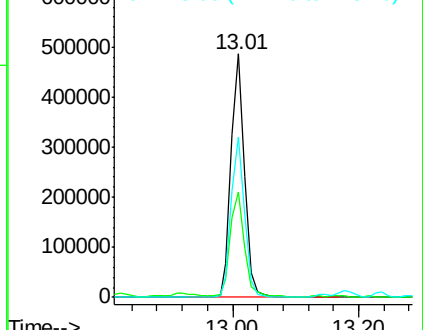
148 65.9 33.5 100.4



Abundance Ion 146.00 (145.70 to 146.70): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V



#93

1,2,4-Trichlorobenzene

Concen: 3.65 ug/l

RT: 14.25 min Scan# 1392

Delta R.T. -0.01 min

Lab File: VF059318.D

Acq: 26 Jun 2018 15:50

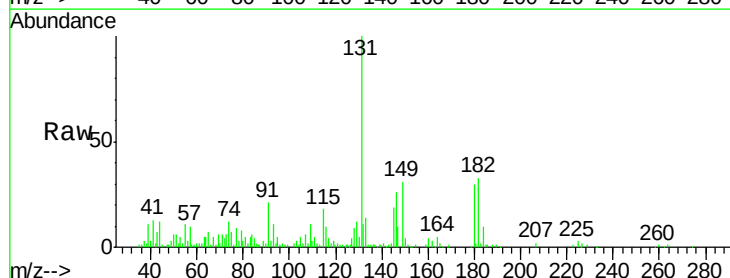
Tgt Ion:180 Resp: 13674

Ion Ratio Lower Upper

180 100

182 110.1 48.1 144.3

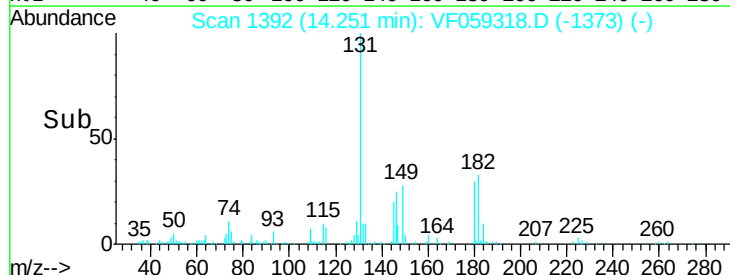
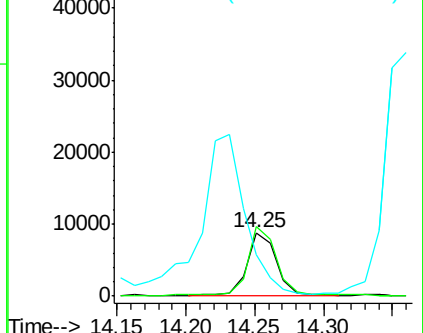
145 65.5 15.3 45.8#

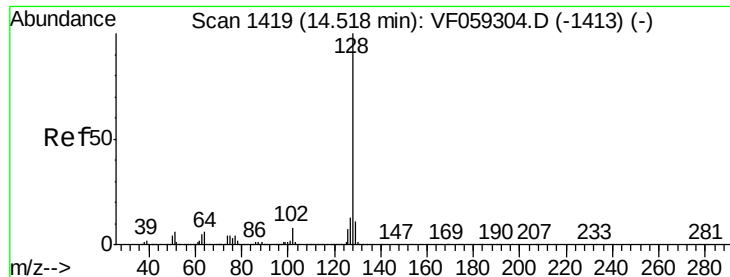


Abundance Ion 180.00 (179.70 to 180.70): V

Ion 182.00 (181.70 to 182.70): V

Ion 145.00 (144.70 to 145.70): V





#95

Naphthalene

Concen: 3.69 ug/l

RT: 14.51 min Scan# 1418

Delta R.T. -0.01 min

Lab File: VF059318.D

Acq: 26 Jun 2018 15:50

Instrument :

MSVOA_F

ClientSampleId :

WP021SB487-21-23-180621

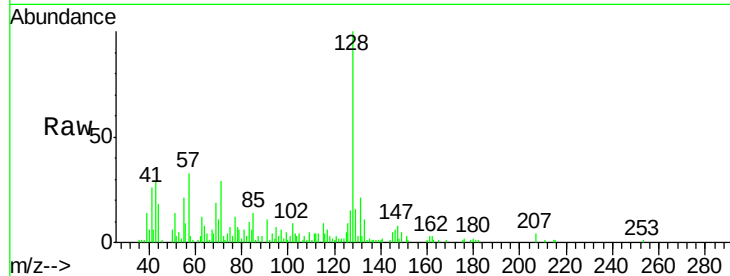
Tot Ion:128 Resp: 28932

Ion Ratio Lower Upper

128 100

127 14.5 10.1 15.1

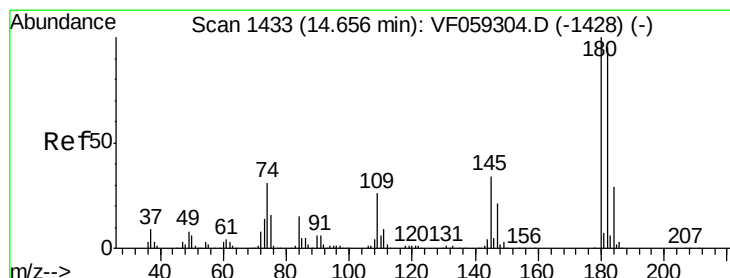
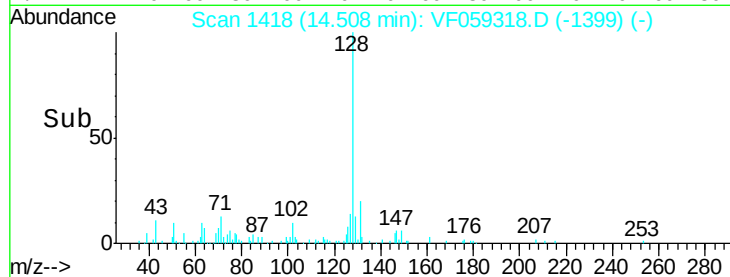
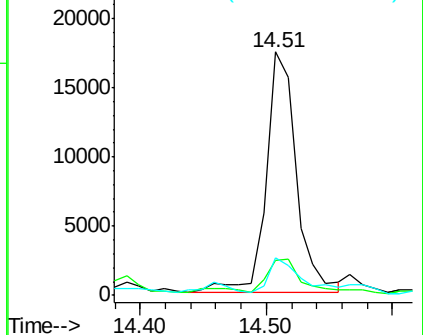
129 15.6 8.8 13.2#



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: 2.18 ug/l

RT: 14.66 min Scan# 1433

Delta R.T. -0.00 min

Lab File: VF059318.D

Acq: 26 Jun 2018 15:50

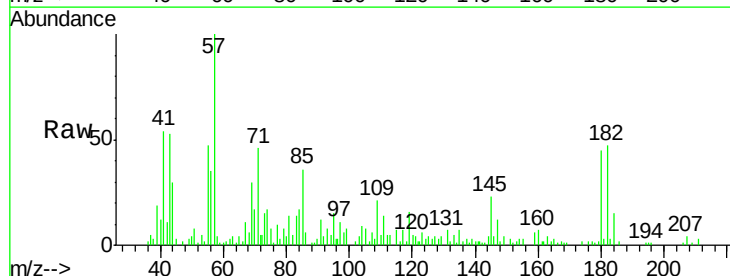
Tgt Ion:180 Resp: 7759

Ion Ratio Lower Upper

180 100

182 106.0 47.5 142.5

145 51.8 17.0 50.9#



Abundance Ion 180.00 (179.70 to 180.70): V

Ion 182.00 (181.70 to 182.70): V

Ion 145.00 (144.70 to 145.70): V

