

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN121918\
 Data File : VN053000.D
 Acq On : 19 Dec 2018 10:23
 Operator : MD\SY
 Sample : J6472-03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 5 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 OILY-WATER

Quant Time: Dec 20 05:17:09 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 18 13:03:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1321584	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2020794	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1825169	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	779240	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	650497	48.50	ug/l	0.00
Spiked Amount			Recovery	=	97.00%	
35) Dibromofluoromethane	7.59	113	529630	57.38	ug/l	0.00
Spiked Amount			Recovery	=	114.76%	
50) Toluene-d8	10.09	98	2459059	49.62	ug/l	0.00
Spiked Amount			Recovery	=	99.24%	
62) 4-Bromofluorobenzene	12.40	95	836886	48.11	ug/l	0.00
Spiked Amount			Recovery	=	96.22%	

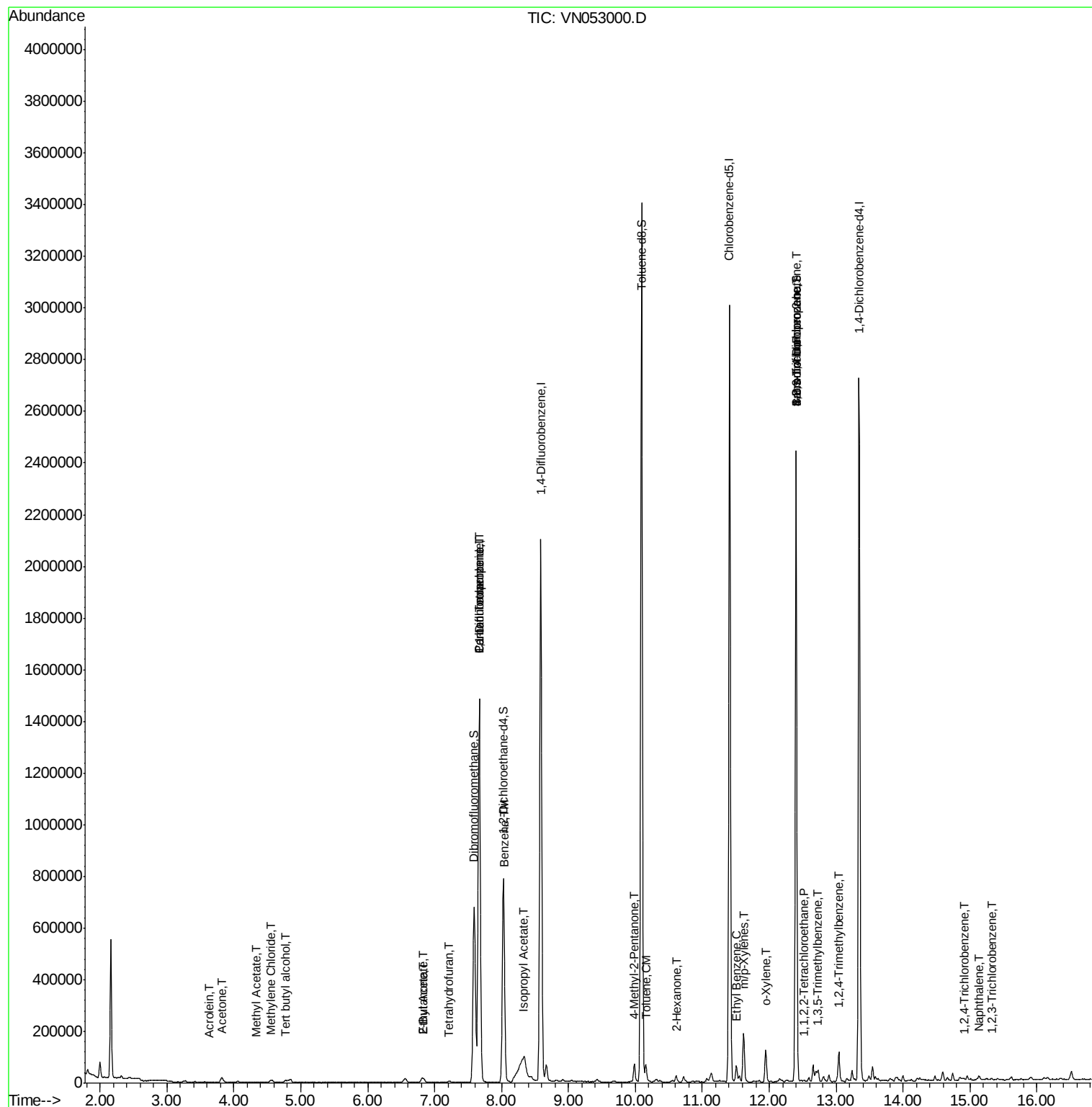
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.78	59	15044	18.384	ug/l	97
13) Acrolein	3.62	56	459	0.619	ug/l #	14
16) Acetone	3.82	43	34567	13.145	ug/l	99
18) Methyl Acetate	4.33	43	3261	1.260	ug/l	91
20) Methylene Chloride	4.55	84	8302	0.579	ug/l	92
25) 2-Butanone	6.84	43	12248	2.775	ug/l	95
29) Tetrahydrofuran	7.22	42	4356	1.322	ug/l	94
31) Cyclohexane	7.67	56	22089	Below Cal	#	1
36) 1,1-Dichloropropene	7.67	75	85059	4.385	ug/l #	49
37) Ethyl Acetate	6.84	43	12248	1.131	ug/l #	68
38) Carbon Tetrachloride	7.67	117	112613	6.334	ug/l #	16
40) Benzene	8.05	78	17228	0.299	ug/l	99
43) Isopropyl Acetate	8.33	43	266112	11.904	ug/l #	53
51) 4-Methyl-2-Pentanone	9.99	43	47867	4.565	ug/l	98
52) Toluene	10.16	92	28224	0.789	ug/l	97
59) 2-Hexanone	10.61	43	16664	2.349	ug/l	73
67) Ethyl Benzene	11.51	91	39437	0.567	ug/l	96
68) m/p-Xylenes	11.62	106	62032	2.345	ug/l	96
69) o-Xylene	11.95	106	34285	1.351	ug/l	98
71) Bromoform	12.40	173	4999	0.492	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.51	83	3206	0.268	ug/l #	34
76) 1,2,3-Trichloropropane	12.40	75	390187	29.745	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	15692	0.316	ug/l	96
81) trans-1,4-Dichloro-2-buten	12.40	75	390187	95.872	ug/l #	12
84) 1,2,4-Trimethylbenzene	13.04	105	66202	1.325	ug/l	100
93) 1,2,4-Trichlorobenzene	14.91	180	1023	0.668	ug/l	86
94) Hexachlorobutadiene	15.01	225	209	Below Cal	#	19
95) Naphthalene	15.13	128	13073	1.564	ug/l	97
96) 1,2,3-Trichlorobenzene	15.31	180	974	0.584	ug/l	71

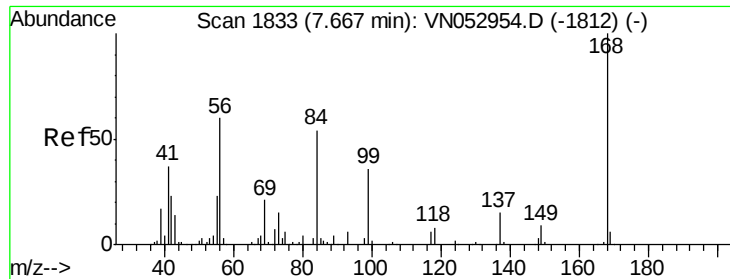
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN053000.D

Acq: 19 Dec 2018 10:23

Instrument :

MSVOA_N

ClientSampleId :

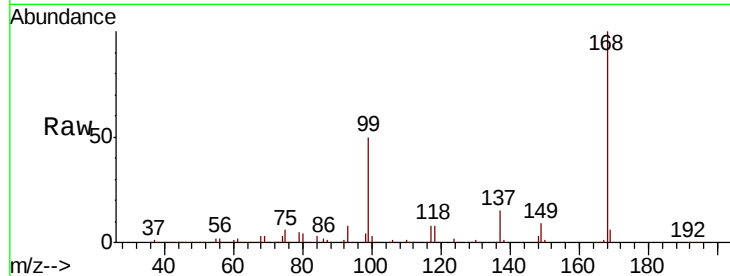
OILY-WATER

Tot Ion:168 Resp: 1321584

Ion Ratio Lower Upper

168 100

99 49.8 40.2 60.2



Abundance Ion 167.90 (167.60 to 168.60): VN052954.D (-1812) (-)

Ion 98.90 (98.60 to 99.60): VN052954.D (-1812) (-)

7.67

600000

500000

400000

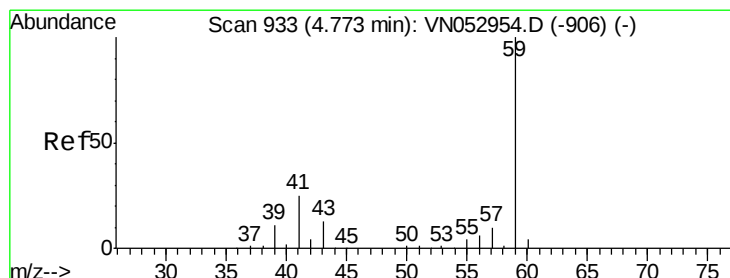
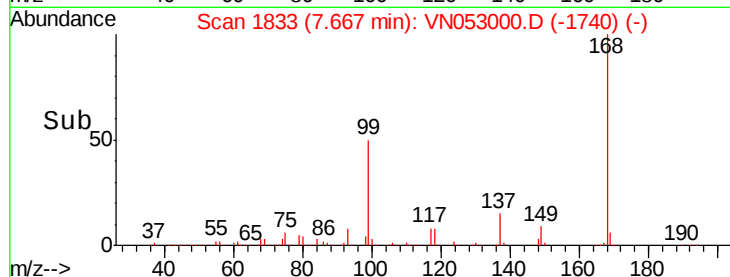
300000

200000

100000

0

Time-->



#11

Tert butyl alcohol

Concen: 18.384 ug/l

RT: 4.78 min Scan# 935

Delta R.T. 0.01 min

Lab File: VN053000.D

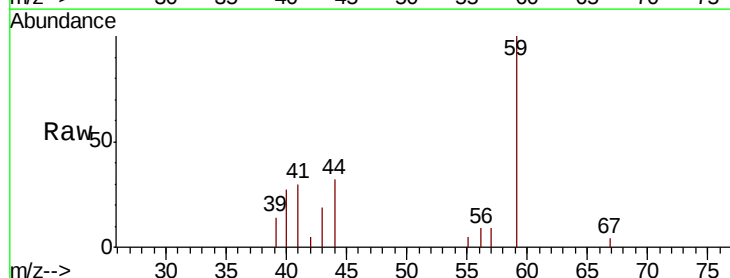
Acq: 19 Dec 2018 10:23

Tgt Ion: 59 Resp: 15044

Ion Ratio Lower Upper

59 100

57 8.4 7.7 11.5



Abundance Ion 59.00 (58.70 to 59.70): VN052954.D (-906) (-)

Ion 57.00 (56.70 to 57.70): VN052954.D (-906) (-)

4.78

4000

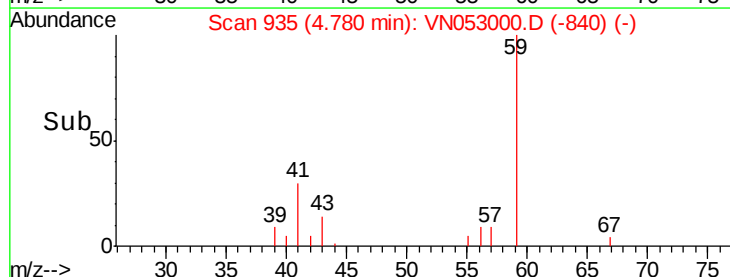
3000

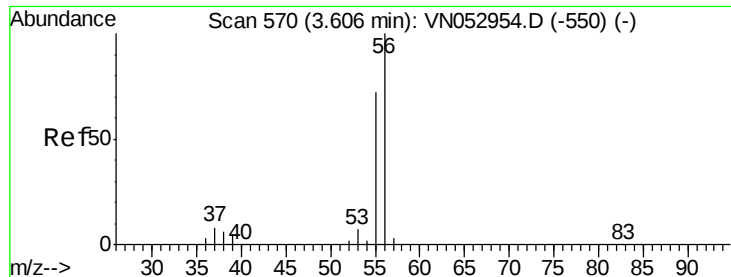
2000

1000

0

Time-->





#13

Acrolein

Concen: 0.619 ug/l

RT: 3.62 min Scan# 574

Delta R.T. 0.01 min

Lab File: VN053000.D

Acq: 19 Dec 2018 10:23

Instrument :

MSVOA_N

ClientSampled :

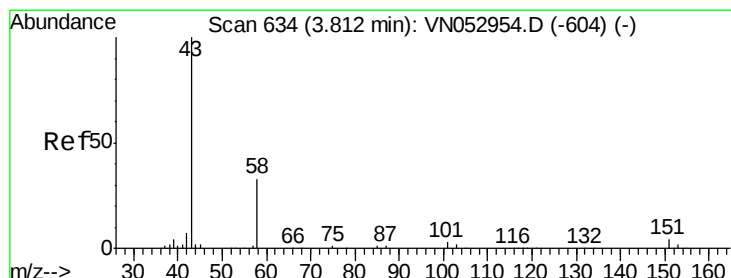
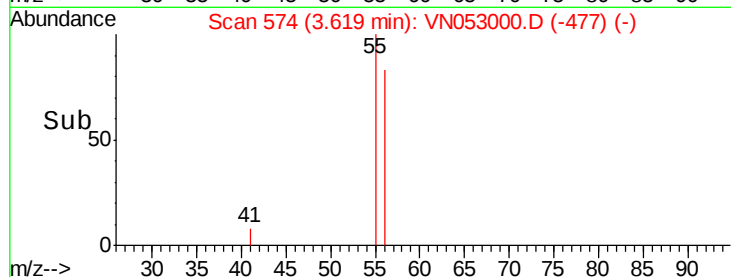
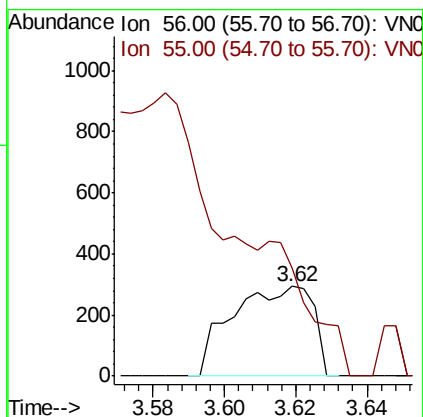
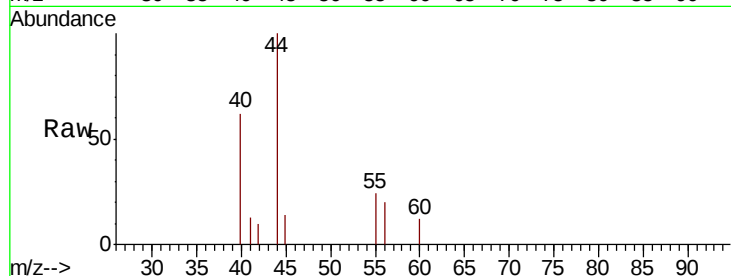
OILY-WATER

Tot Ion: 56 Resp: 459

Ion Ratio Lower Upper

56 100

55 0.0 56.6 85.0#



#16

Acetone

Concen: 13.145 ug/l

RT: 3.82 min Scan# 636

Delta R.T. 0.01 min

Lab File: VN053000.D

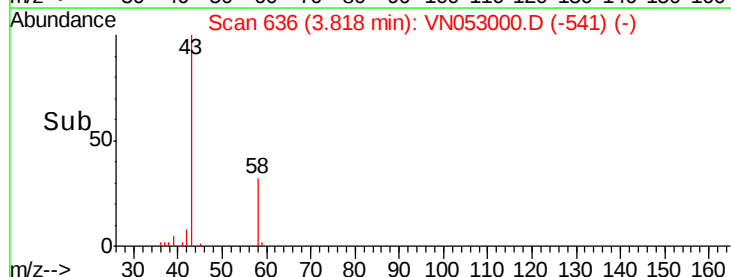
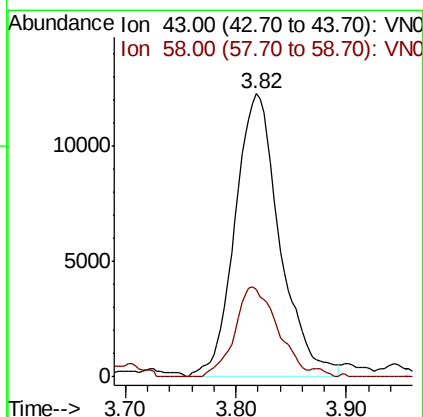
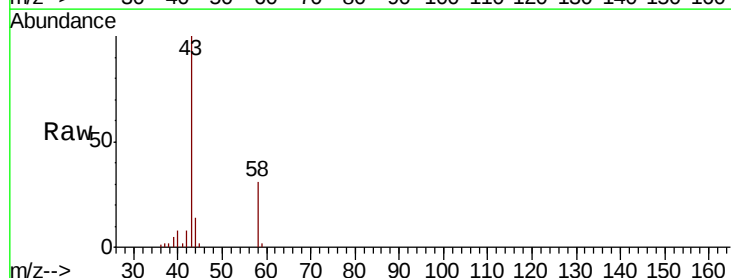
Acq: 19 Dec 2018 10:23

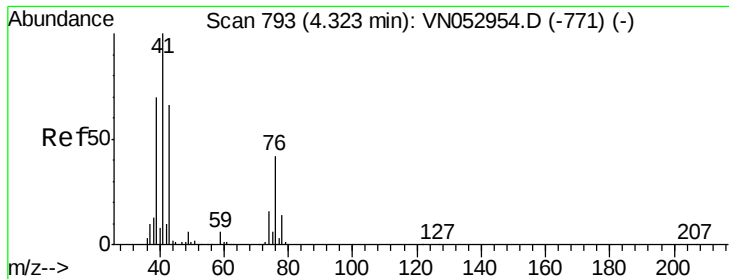
Tgt Ion: 43 Resp: 34567

Ion Ratio Lower Upper

43 100

58 31.1 25.4 38.0

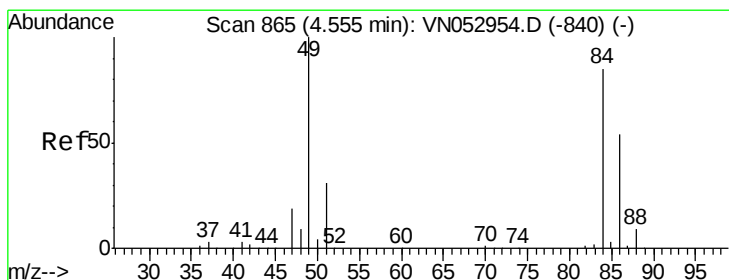
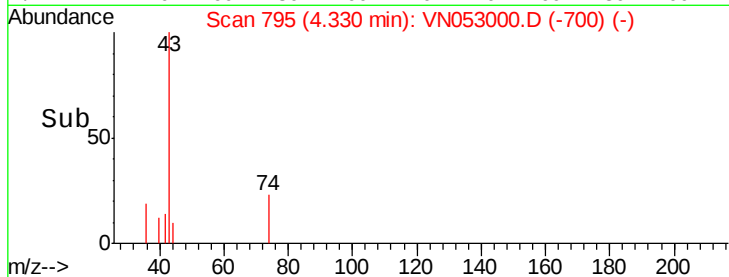
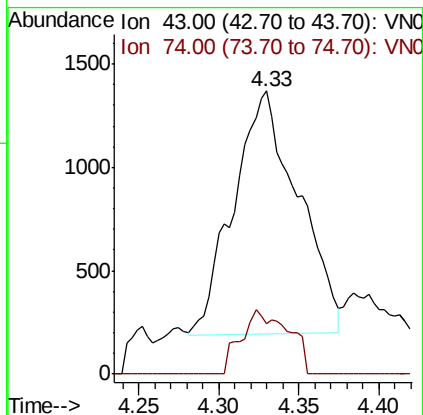
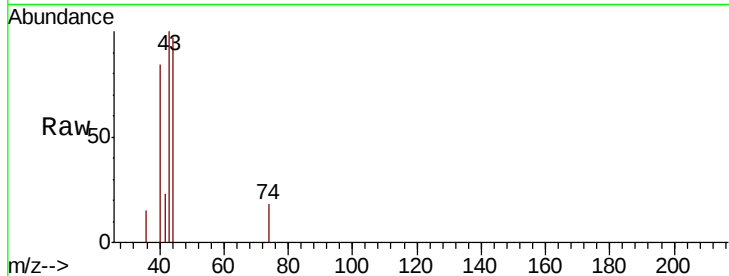




#18
Methyl Acetate
Concen: 1.260 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.01 min
Lab File: VN053000.D
Acq: 19 Dec 2018 10:23

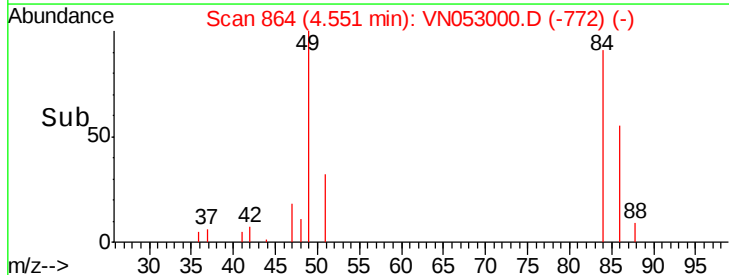
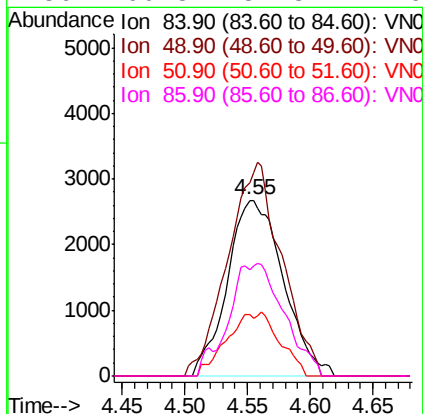
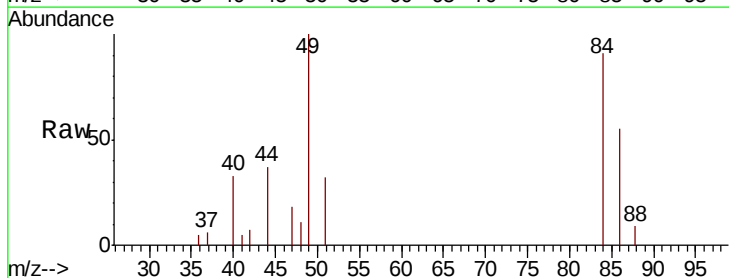
Instrument :
MSVOA_N
ClientSampleId :
OILY-WATER

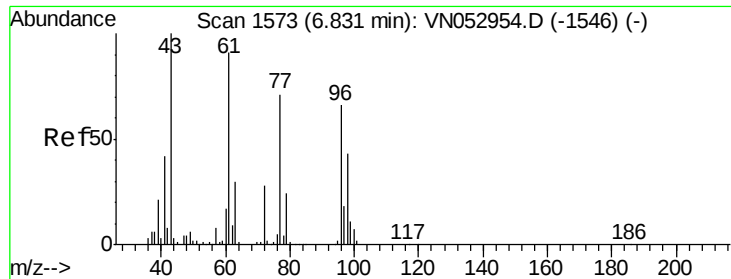
Tot Ion: 43 Resp: 3261
Ion Ratio Lower Upper
43 100
74 19.4 19.2 28.8



#20
Methylene Chloride
Concen: 0.579 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN053000.D
Acq: 19 Dec 2018 10:23

Tgt Ion: 84 Resp: 8302
Ion Ratio Lower Upper
84 100
49 109.6 96.8 145.2
51 35.1 29.9 44.9
86 60.8 51.8 77.6

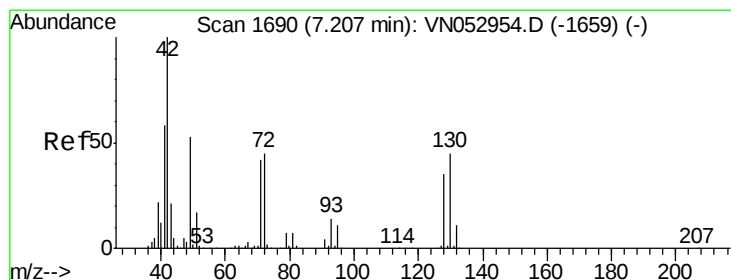
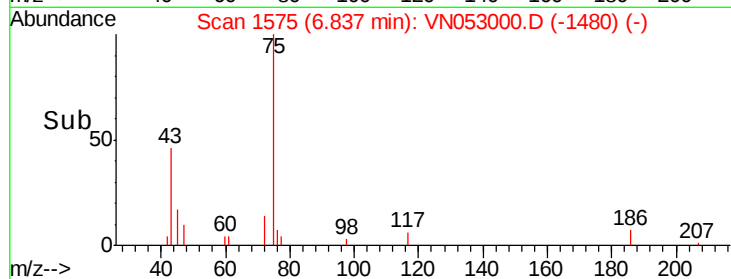
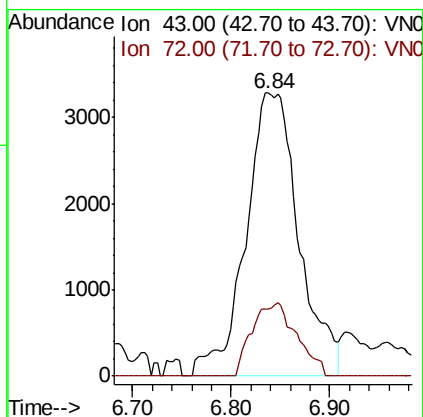
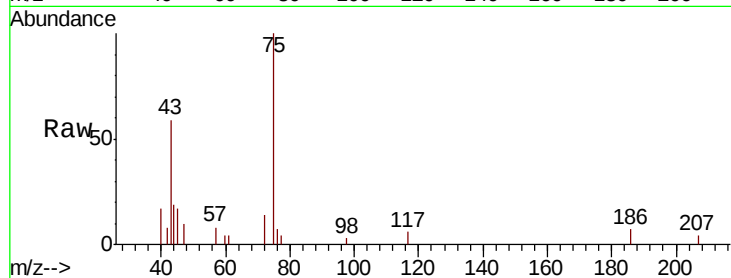




#25
2-Butanone
Concen: 2.775 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.01 min
Lab File: VN053000.D
Acq: 19 Dec 2018 10:23

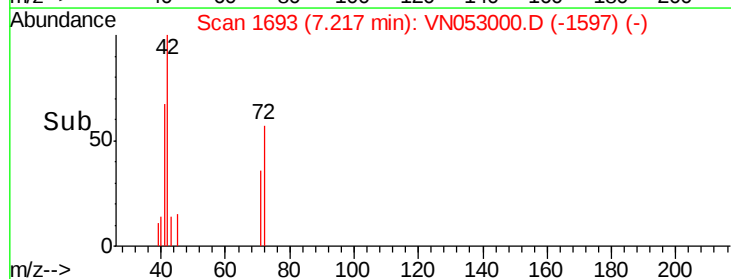
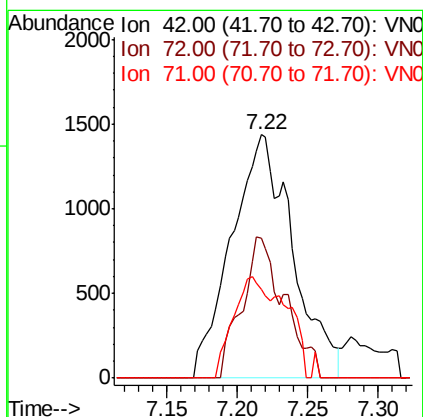
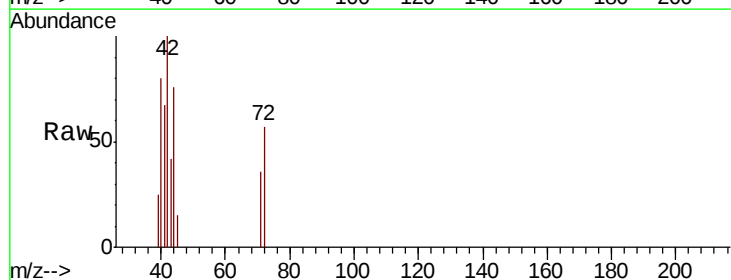
Instrument :
MSVOA_N
ClientSampleId :
OILY-WATER

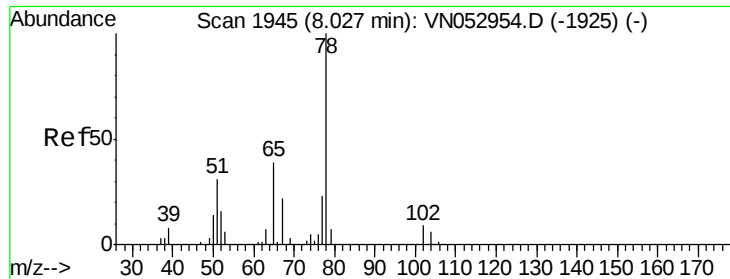
Tot Ion: 43 Resp: 12248
Ion Ratio Lower Upper
43 100
72 23.5 21.0 31.6



#29
Tetrahydrofuran
Concen: 1.322 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VN053000.D
Acq: 19 Dec 2018 10:23

Tgt Ion: 42 Resp: 4356
Ion Ratio Lower Upper
42 100
72 40.7 34.7 52.1
71 35.5 32.3 48.5

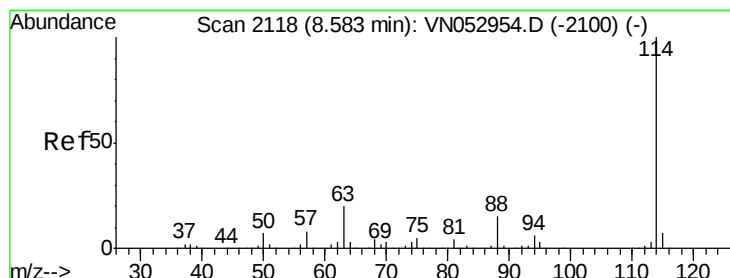
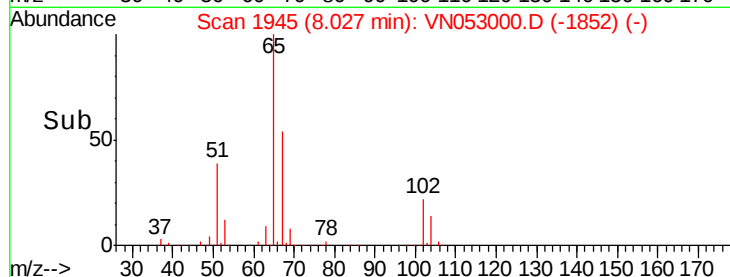
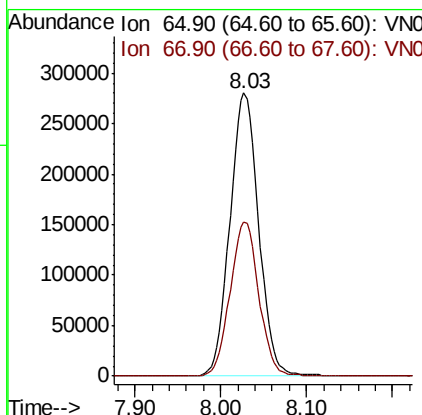
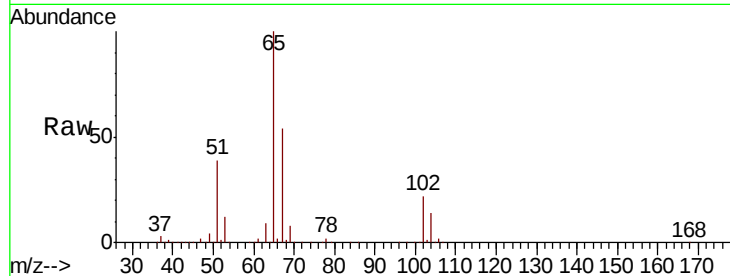




#33
 1,2-Dichloroethane-d4
 Concen: Below ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN053000.D
 Acq: 19 Dec 2018 10:23

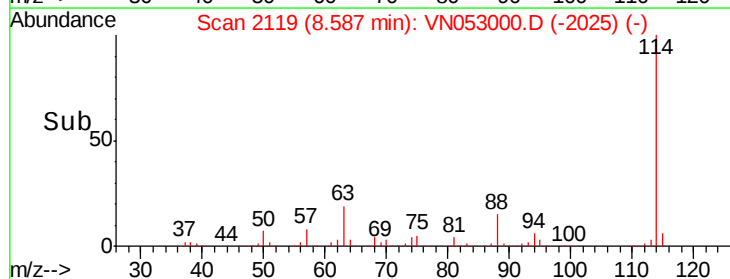
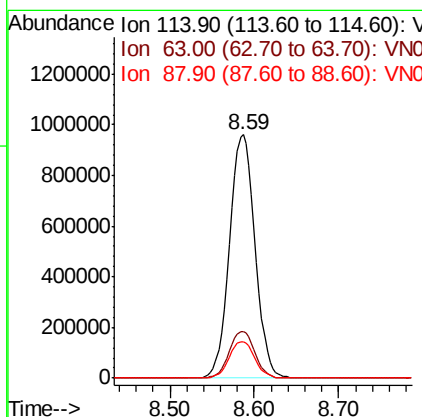
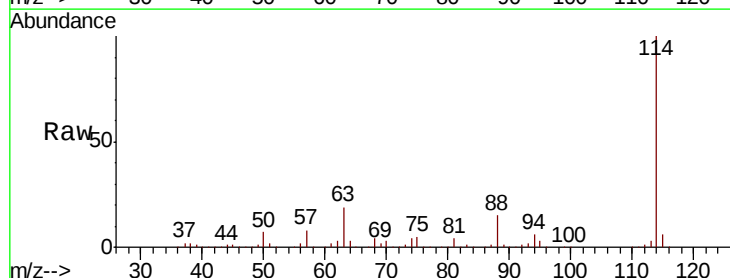
Instrument :
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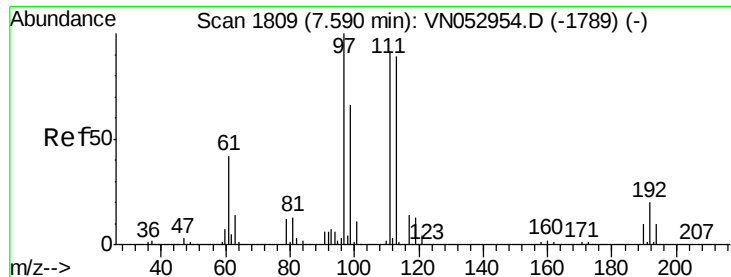
Tot Ion: 65 Resp: 650497
 Ion Ratio Lower Upper
 65 100
 67 54.4 0.0 110.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN053000.D
 Acq: 19 Dec 2018 10:23

Tgt Ion: 114 Resp: 2020794
 Ion Ratio Lower Upper
 114 100
 63 19.1 0.0 39.8
 88 15.1 0.0 31.0

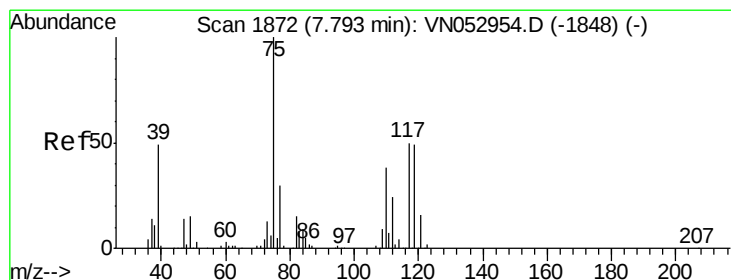
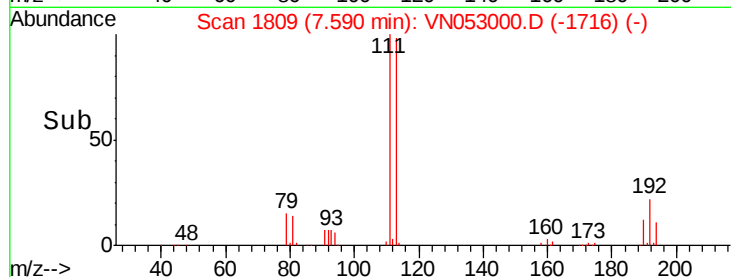
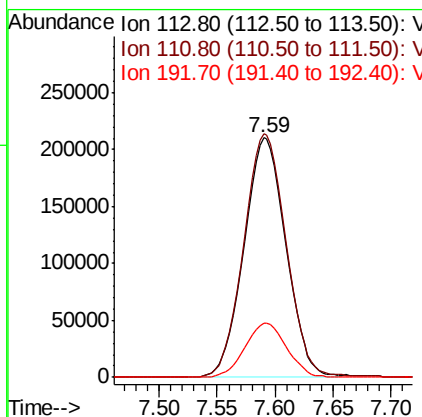
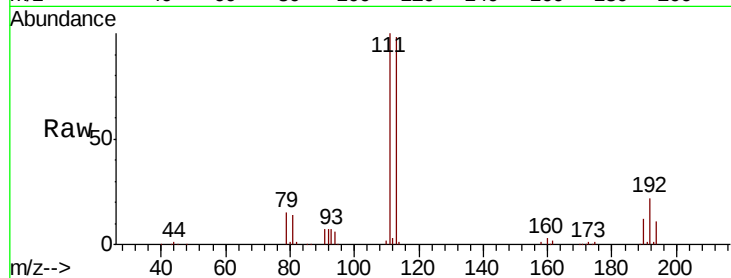




#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. -0.00 min
 Lab File: VN053000.D
 Acq: 19 Dec 2018 10:23

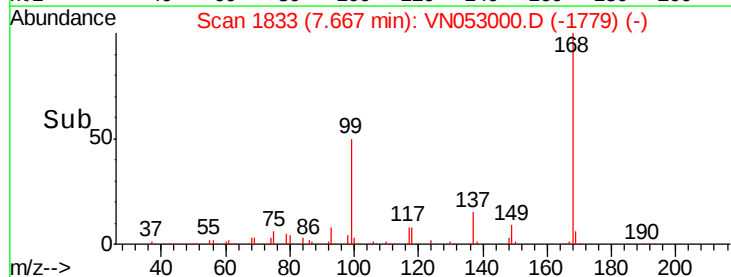
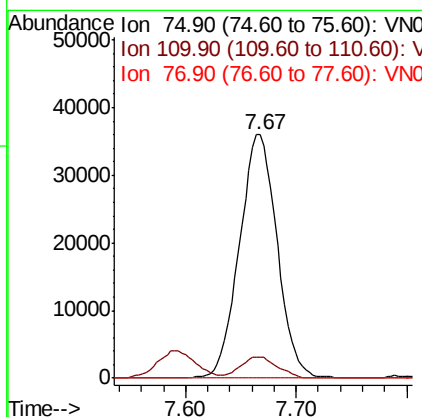
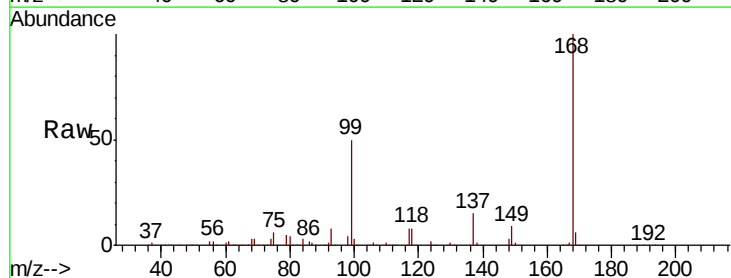
Instrument :
 MSVOA_N
 ClientSampled :
 OILY-WATER

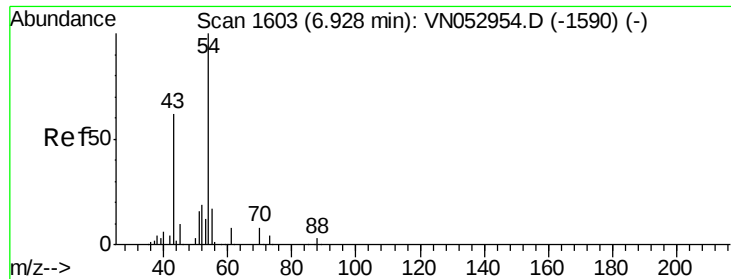
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.7	83.0	124.4
192	22.5	17.5	26.3



#36
 1,1-Dichloropropene
 Concen: 4.385 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN053000.D
 Acq: 19 Dec 2018 10:23

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.5	18.2	54.6#
77	0.0	24.9	37.3#

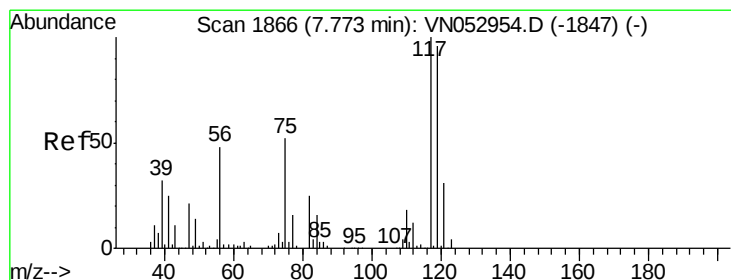
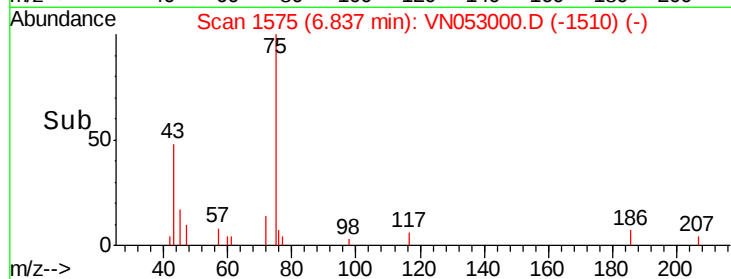
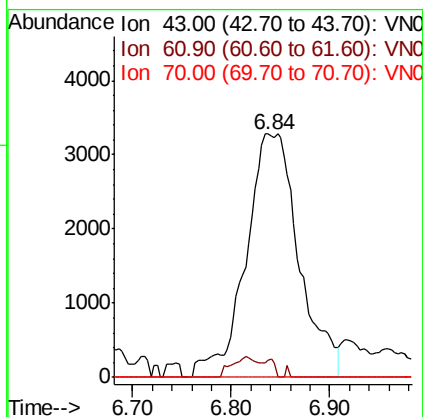
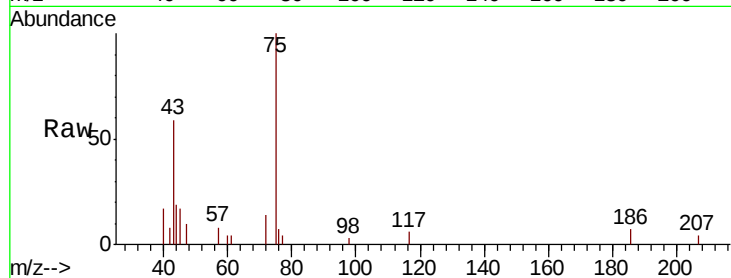




#37
Ethyl Acetate
Concen: 1.131 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. -0.09 min
Lab File: VN053000.D
Acq: 19 Dec 2018 10:23

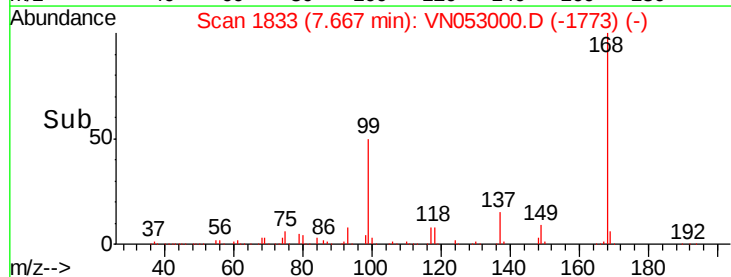
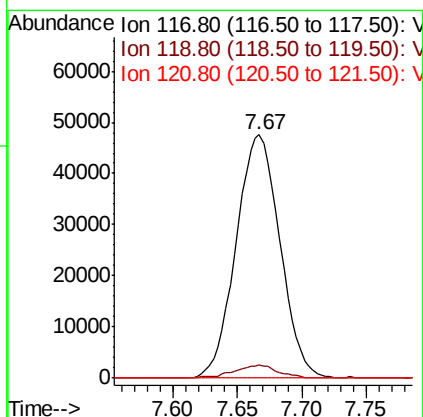
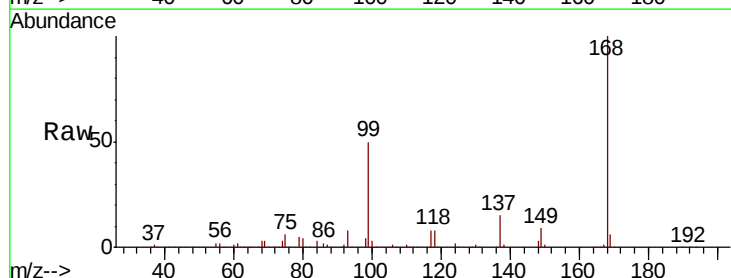
Instrument :
MSVOA_N
ClientSampleId :
OILY-WATER

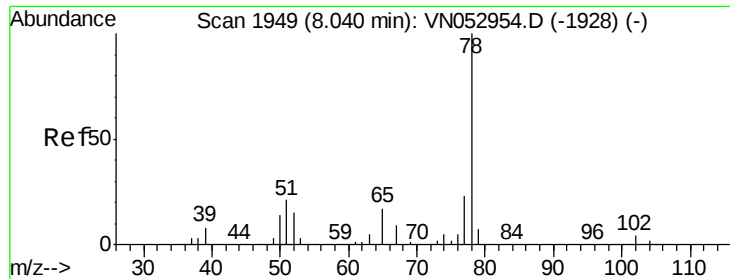
Tot Ion: 43 Resp: 12248
Ion Ratio Lower Upper
43 100
61 0.2 11.8 17.6#
70 0.0 8.4 12.6#



#38
Carbon Tetrachloride
Concen: 6.334 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN053000.D
Acq: 19 Dec 2018 10:23

Tgt Ion: 117 Resp: 112613
Ion Ratio Lower Upper
117 100
119 5.2 77.1 115.7#
121 0.0 24.9 37.3#





#40

Benzene

Concen: 0.299 ug/l

RT: 8.05 min Scan# 1951

Delta R.T. 0.01 min

Lab File: VN053000.D

Acq: 19 Dec 2018 10:23

Instrument :

MSVOA_N

ClientSampleId :

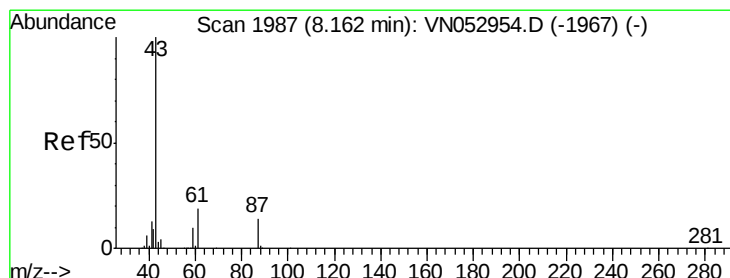
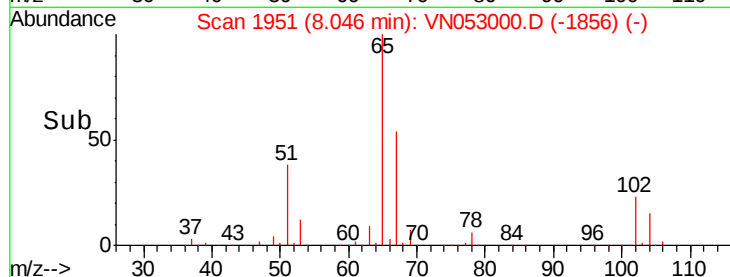
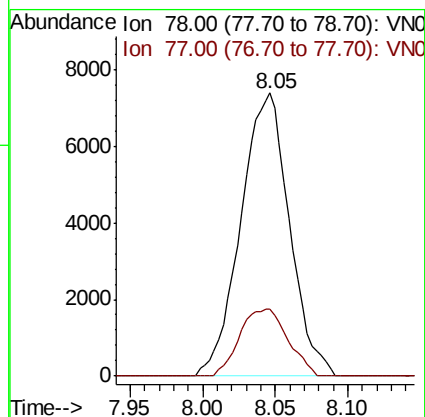
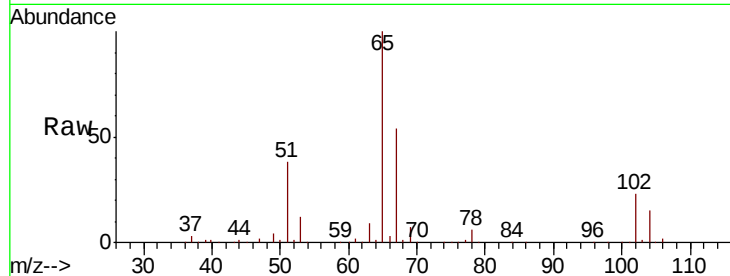
OILY-WATER

Tot Ion: 78 Resp: 17228

Ion Ratio Lower Upper

78 100

77 23.7 18.5 27.7



#43

Isopropyl Acetate

Concen: 11.904 ug/l

RT: 8.33 min Scan# 2040

Delta R.T. 0.17 min

Lab File: VN053000.D

Acq: 19 Dec 2018 10:23

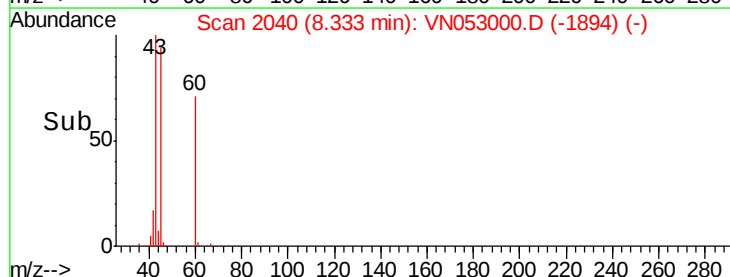
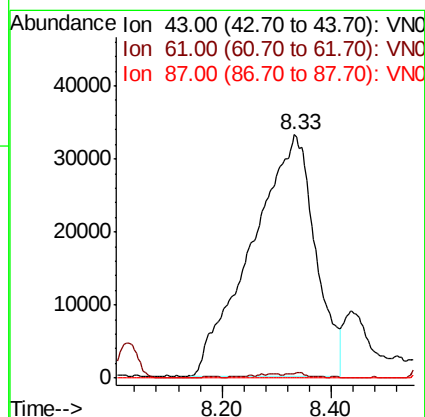
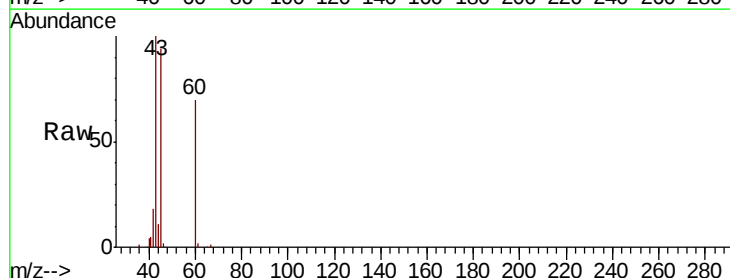
Tgt Ion: 43 Resp: 266112

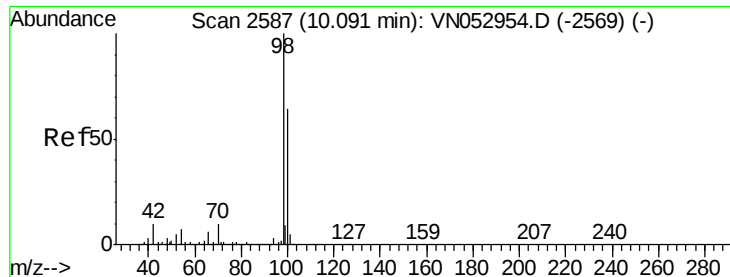
Ion Ratio Lower Upper

43 100

61 0.3 22.9 34.3#

87 0.0 10.6 15.8#





#50

Toluene-d8

Concen: N.D. ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN053000.D

Acq: 19 Dec 2018 10:23

Instrument :

MSVOA_N

ClientSampled :

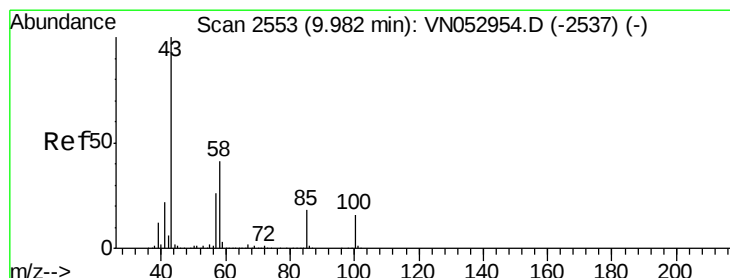
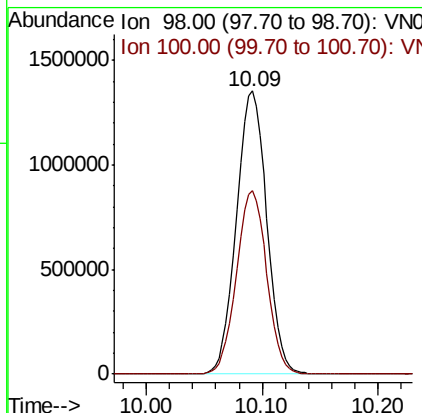
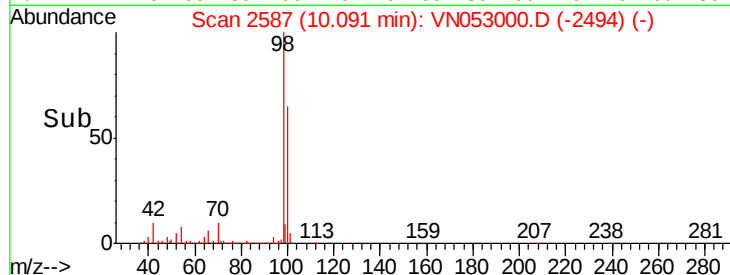
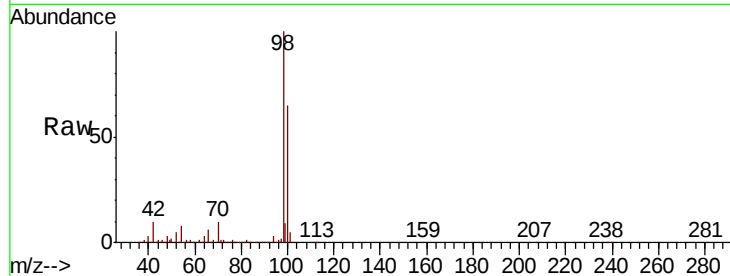
OILY-WATER

Tot Ion: 98 Resp: 2459059

Ion Ratio Lower Upper

98 100

100 64.5 51.6 77.4



#51

4-Methyl-2-Pentanone

Concen: 4.565 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN053000.D

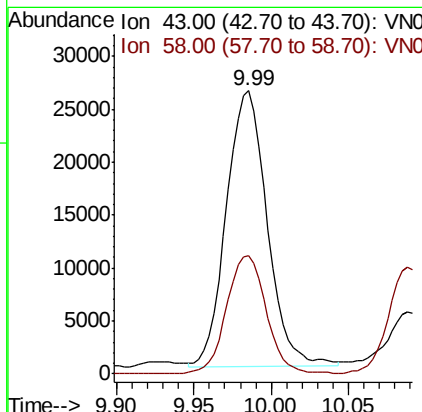
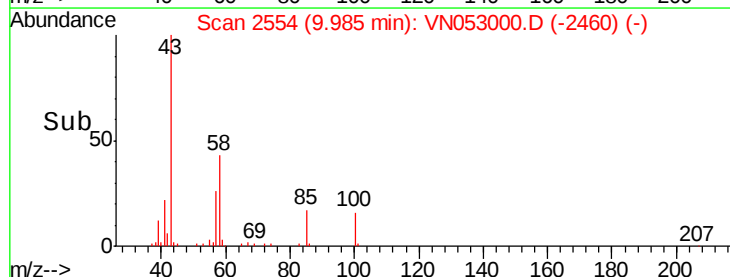
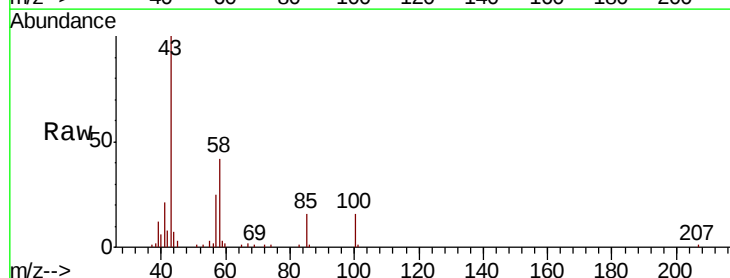
Acq: 19 Dec 2018 10:23

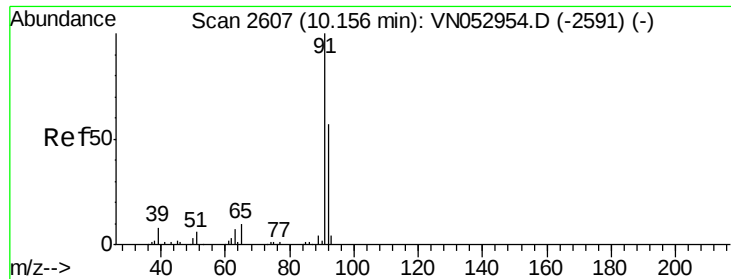
Tgt Ion: 43 Resp: 47867

Ion Ratio Lower Upper

43 100

58 41.7 32.2 48.4





#52

Toluene

Concen: 0.789 ug/l

RT: 10.16 min Scan# 2607

Delta R.T. -0.00 min

Lab File: VN053000.D

Acq: 19 Dec 2018 10:23

Instrument :

MSVOA_N

ClientSampled :

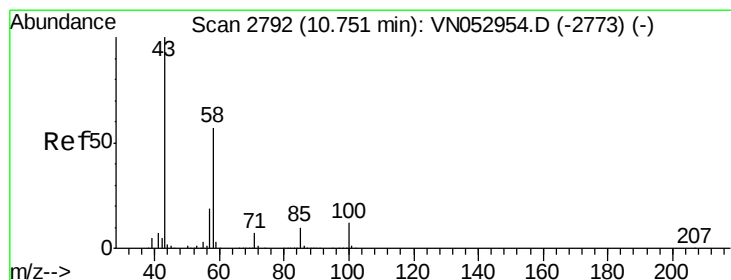
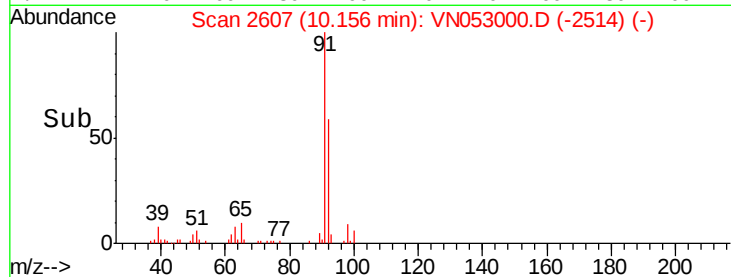
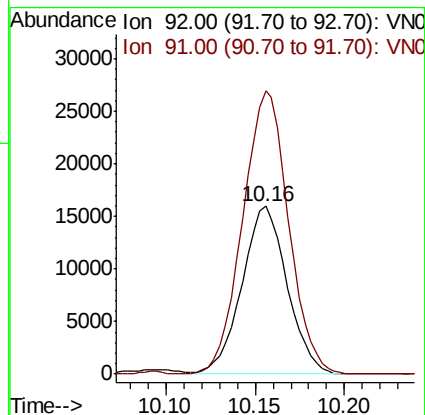
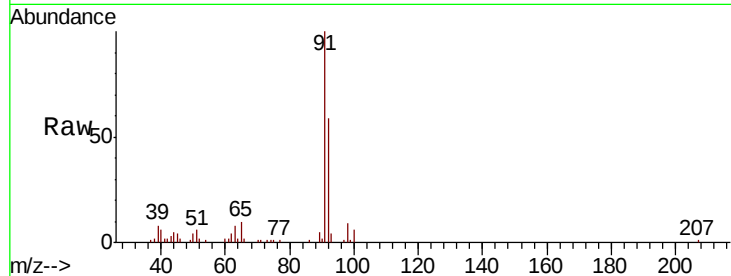
OILY-WATER

Tot Ion: 92 Resp: 28224

Ion Ratio Lower Upper

92 100

91 171.0 139.8 209.6



#59

2-Hexanone

Concen: 2.349 ug/l

RT: 10.61 min Scan# 2748

Delta R.T. -0.14 min

Lab File: VN053000.D

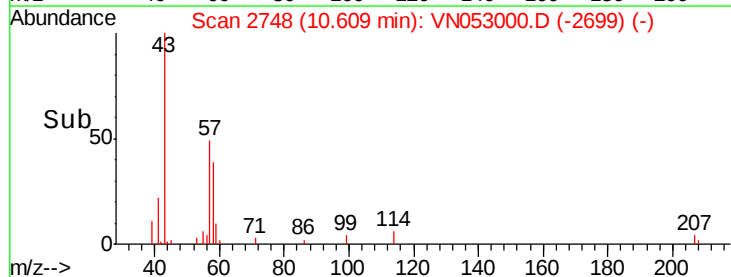
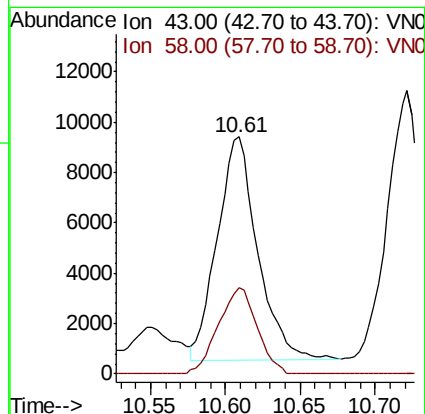
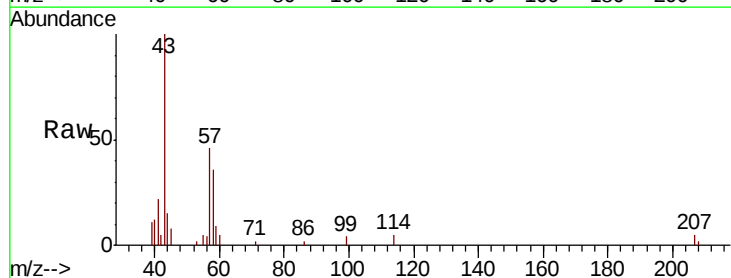
Acq: 19 Dec 2018 10:23

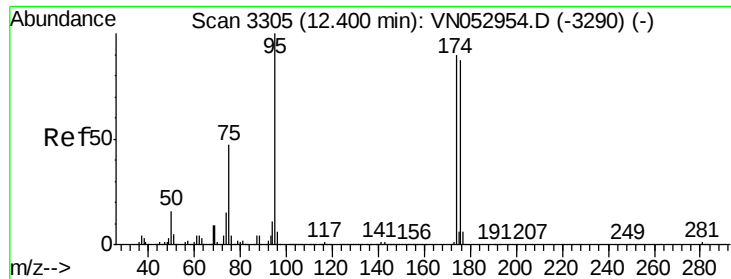
Tgt Ion: 43 Resp: 16664

Ion Ratio Lower Upper

43 100

58 36.8 28.1 84.3

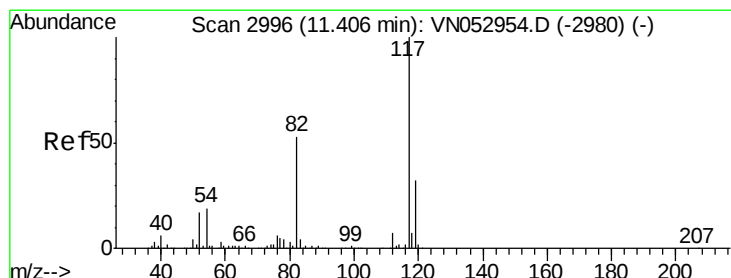
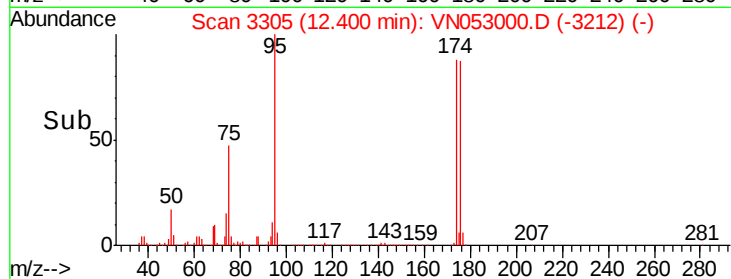
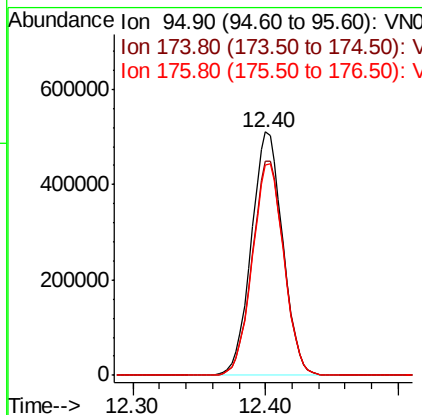
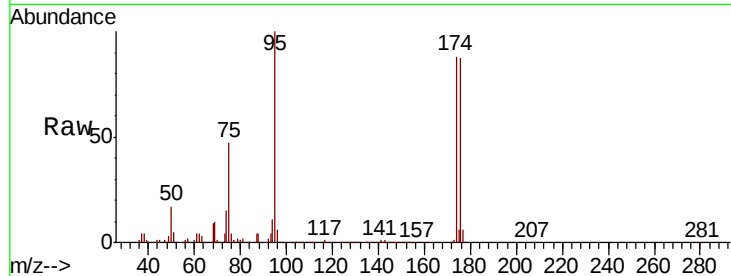




#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053000.D
Acq: 19 Dec 2018 10:23

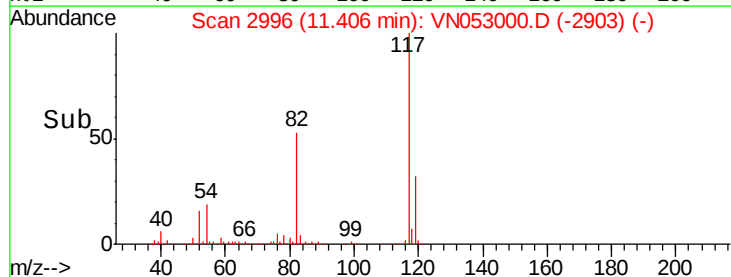
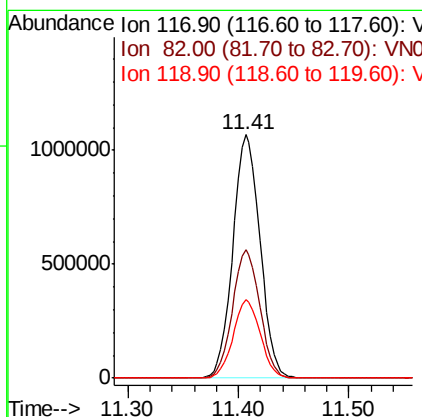
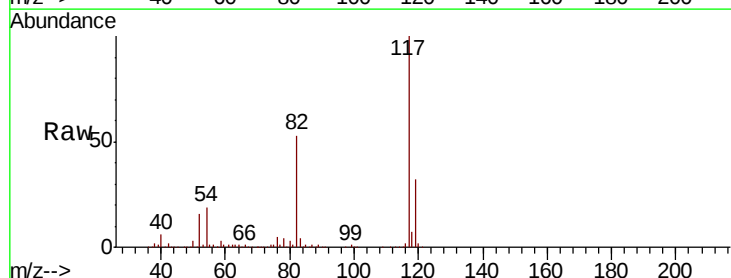
Instrument :
MSVOA_N
ClientSampleId :
OILY-WATER

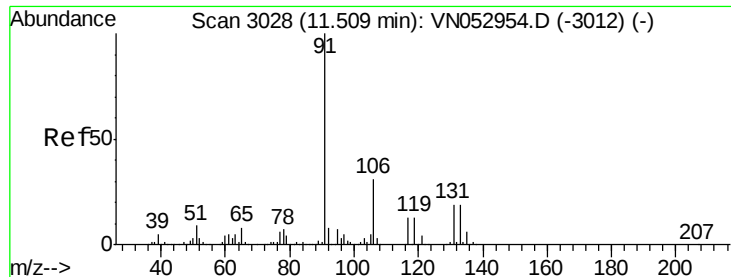
Tot Ion: 95 Resp: 836886
Ion Ratio Lower Upper
95 100
174 89.0 0.0 178.8
176 87.4 0.0 173.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN053000.D
Acq: 19 Dec 2018 10:23

Tgt Ion: 117 Resp: 1825169
Ion Ratio Lower Upper
117 100
82 52.6 42.8 64.2
119 32.0 25.5 38.3

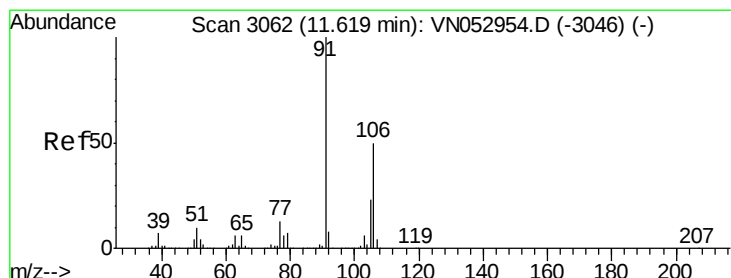
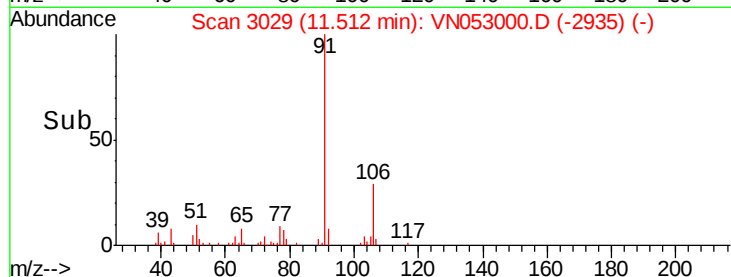
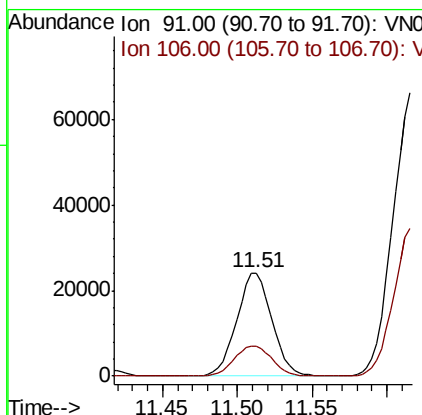
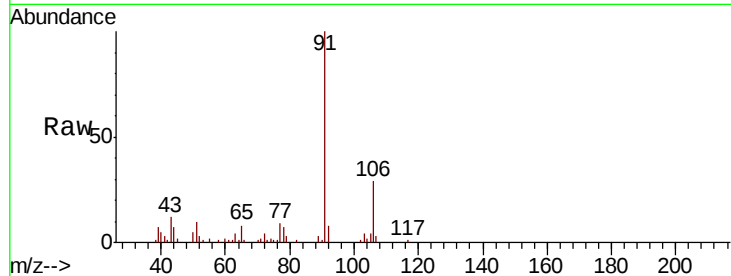




#67
Ethyl Benzene
Concen: 0.567 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053000.D
Acq: 19 Dec 2018 10:23

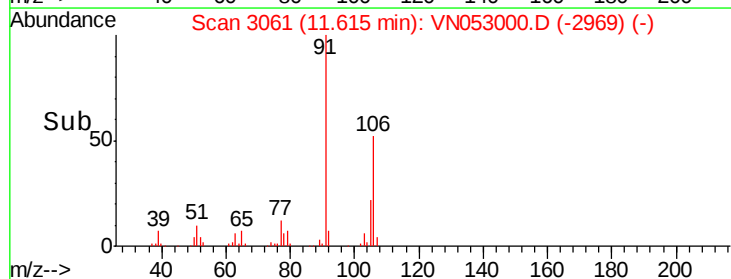
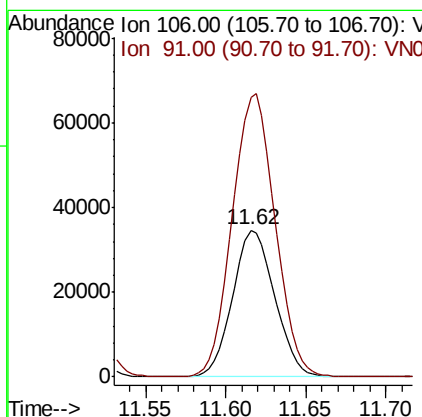
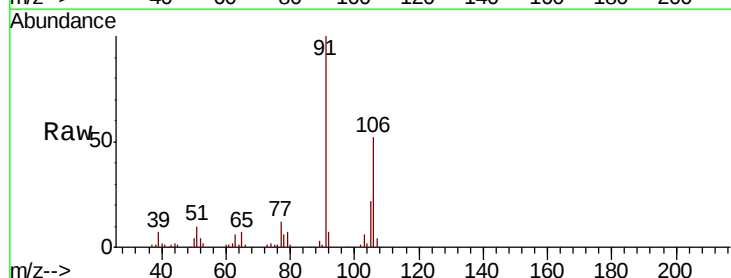
Instrument :
MSVOA_N
ClientSampled :
OILY-WATER

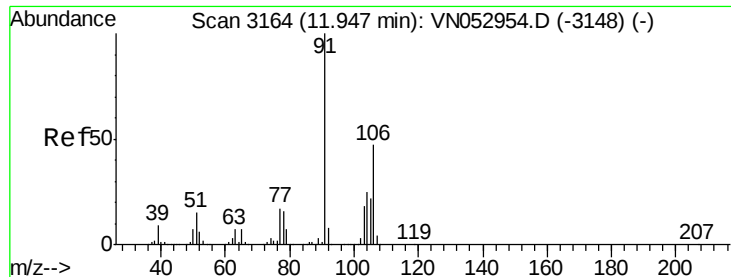
Tot Ion: 91 Resp: 39437
Ion Ratio Lower Upper
91 100
106 29.0 24.9 37.3



#68
m/p-Xylenes
Concen: 2.345 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.00 min
Lab File: VN053000.D
Acq: 19 Dec 2018 10:23

Tgt Ion: 106 Resp: 62032
Ion Ratio Lower Upper
106 100
91 197.0 162.2 243.4

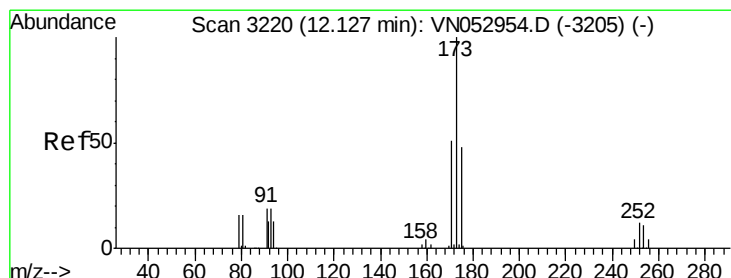
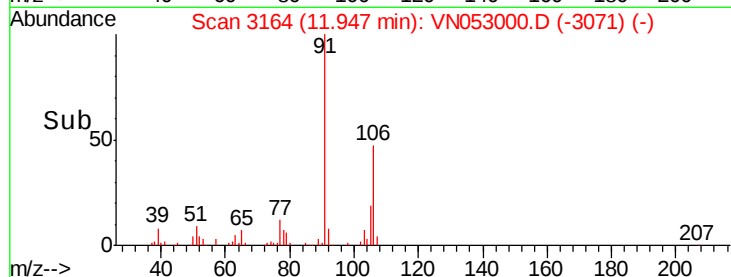
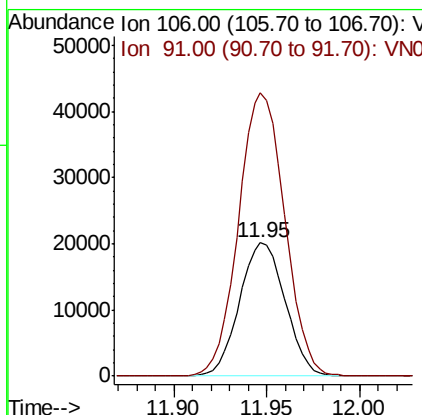
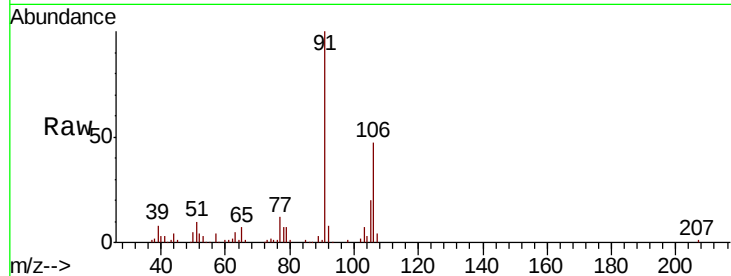




#69
o-Xylene
Concen: 1.351 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN053000.D
Acq: 19 Dec 2018 10:23

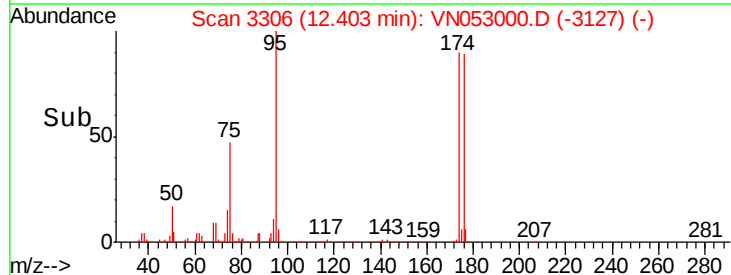
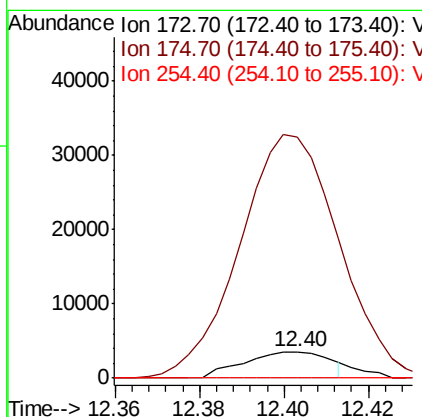
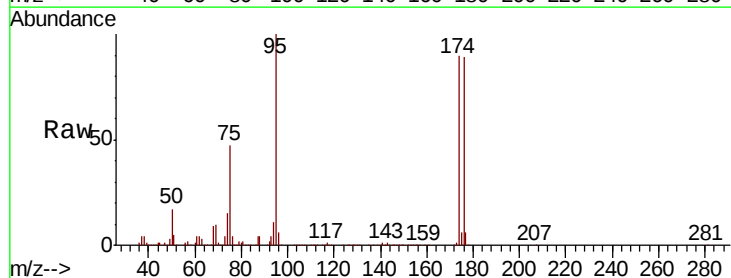
Instrument :
MSVOA_N
ClientSampled :
OILY-WATER

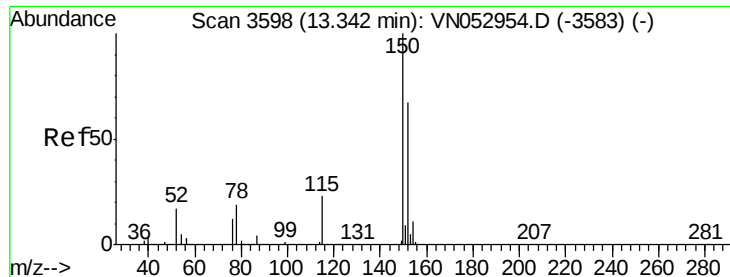
Tot Ion:106 Resp: 34285
Ion Ratio Lower Upper
106 100
91 215.8 106.6 319.8



#71
Bromoform
Concen: 0.492 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN053000.D
Acq: 19 Dec 2018 10:23

Tgt Ion:173 Resp: 4999
Ion Ratio Lower Upper
173 100
175 954.1 24.3 72.9#
254 0.0 0.1 0.1#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN053000.D

Acq: 19 Dec 2018 10:23

Instrument :

MSVOA_N

ClientSampleId :

OILY-WATER

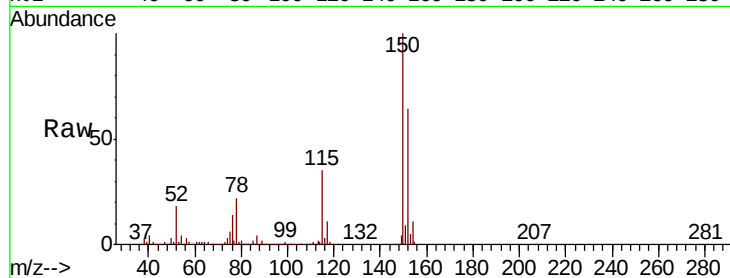
Tot Ion:152 Resp: 779240

Ion Ratio Lower Upper

152 100

115 56.3 28.3 85.0

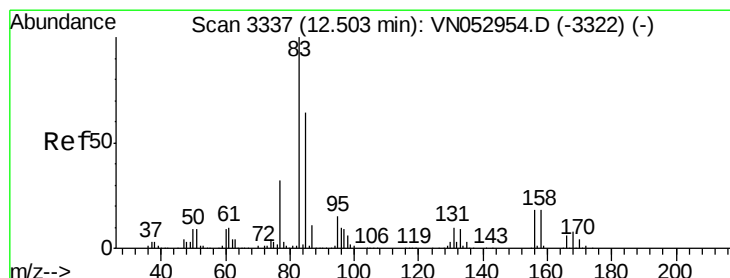
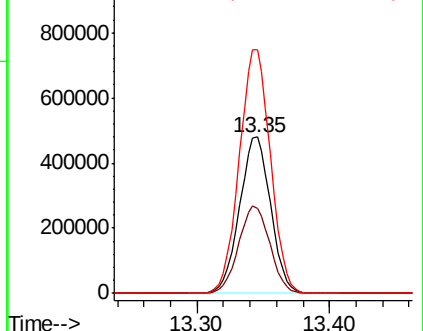
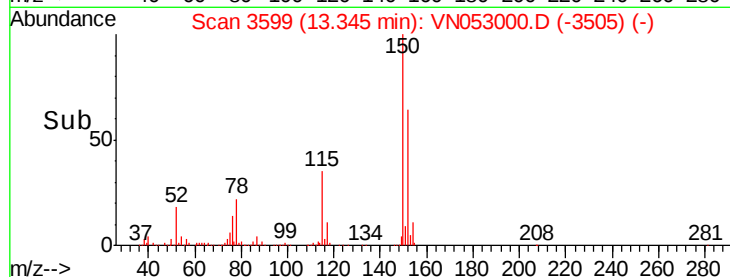
150 156.4 0.0 347.8



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



#75

1,1,2,2-Tetrachloroethane

Concen: 0.268 ug/l

RT: 12.51 min Scan# 3340

Delta R.T. 0.01 min

Lab File: VN053000.D

Acq: 19 Dec 2018 10:23

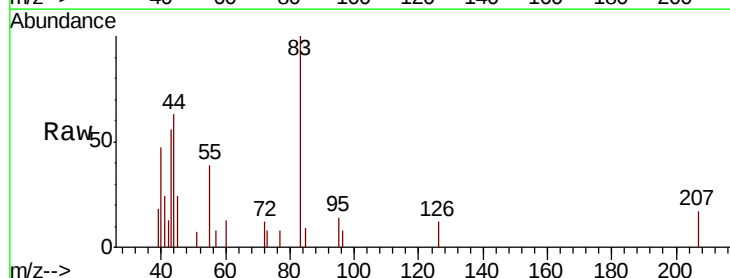
Tgt Ion: 83 Resp: 3206

Ion Ratio Lower Upper

83 100

131 0.0 5.2 15.6#

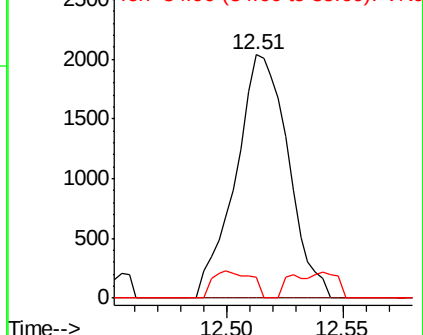
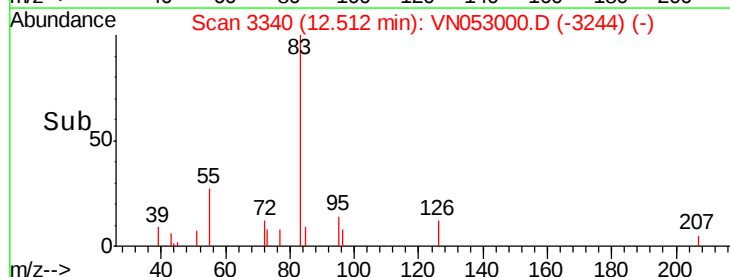
85 8.2 32.4 97.0#

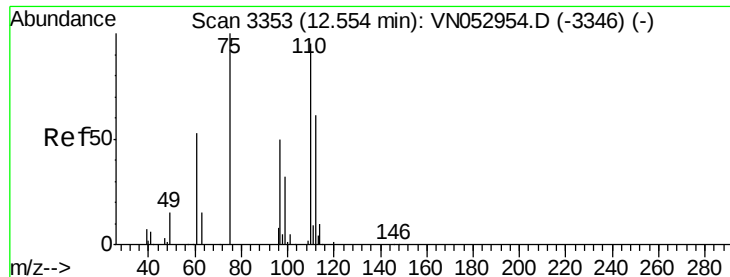


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#76

1,2,3-Trichloropropane

Concen: 29.745 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN053000.D

Acq: 19 Dec 2018 10:23

Instrument :

MSVOA_N

ClientSampled :

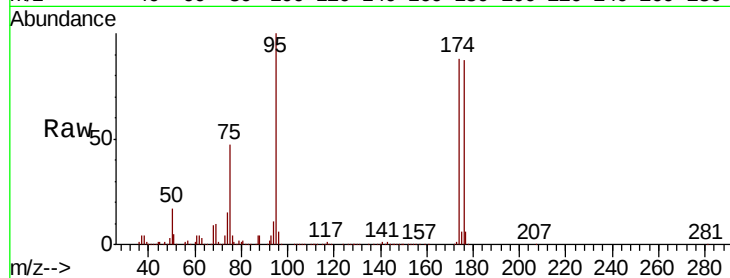
OILY-WATER

Tot Ion: 75 Resp: 390187

Ion Ratio Lower Upper

75 100

77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN052954.D (-3346) (-)

Ion 77.00 (76.70 to 77.70): VN052954.D (-3346) (-)

12.40

250000

200000

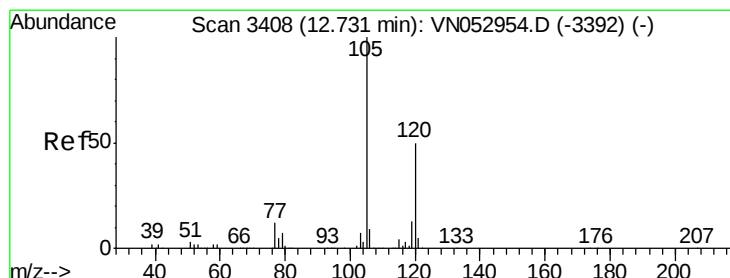
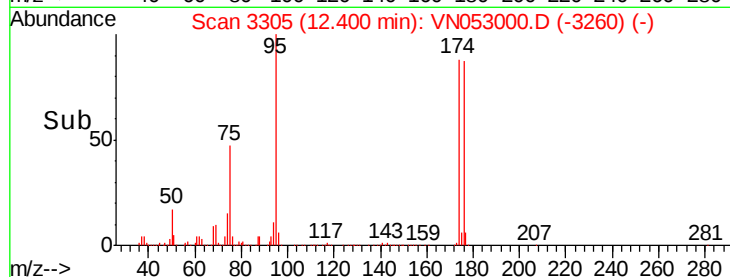
150000

100000

50000

0

Time--> 12.30 12.40 12.50



#80

1,3,5-Trimethylbenzene

Concen: 0.316 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. -0.00 min

Lab File: VN053000.D

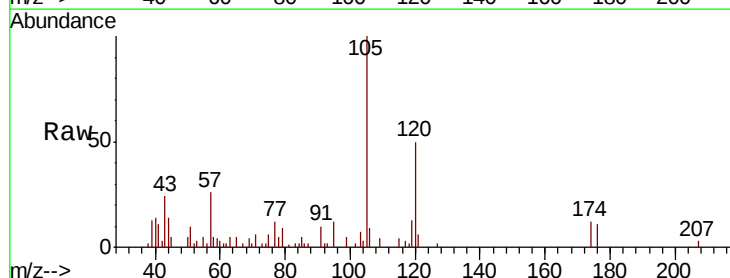
Acq: 19 Dec 2018 10:23

Tgt Ion: 105 Resp: 15692

Ion Ratio Lower Upper

105 100

120 51.3 24.4 73.2



Abundance Ion 105.00 (104.70 to 105.70): VN052954.D (-3392) (-)

Ion 120.00 (119.70 to 120.70): VN052954.D (-3392) (-)

12.73

12000

10000

8000

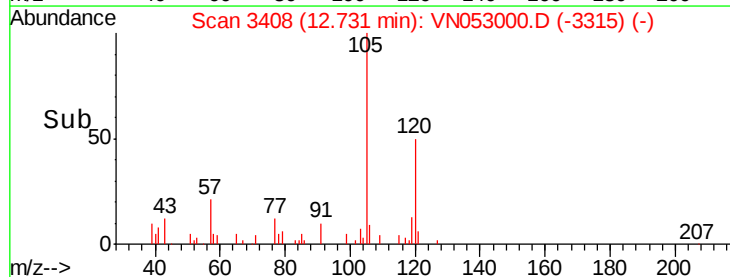
6000

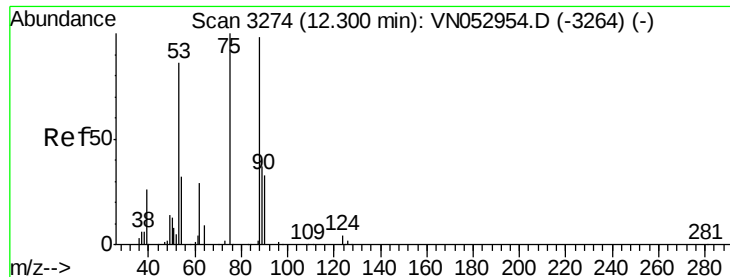
4000

2000

0

Time--> 12.70 12.75





#81

trans-1,4-Dichloro-2-butene

Concen: 95.872 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN053000.D

Acq: 19 Dec 2018 10:23

Instrument :

MSVOA_N

ClientSampleId :

OILY-WATER

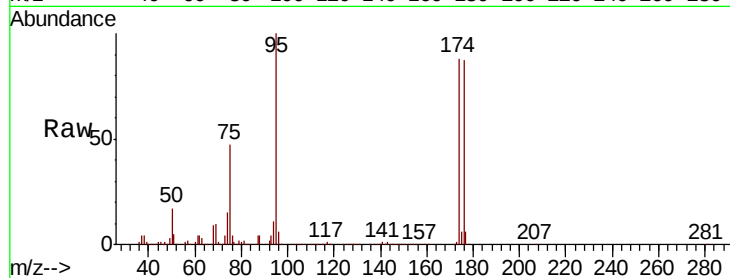
Tot Ion: 75 Resp: 390187

Ion Ratio Lower Upper

75 100

53 0.0 74.7 112.1#

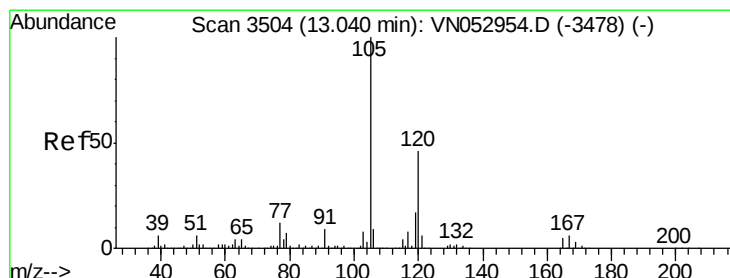
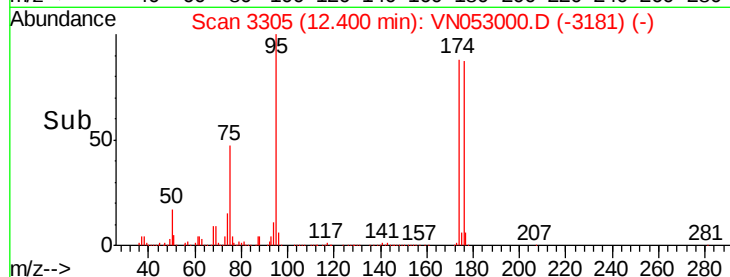
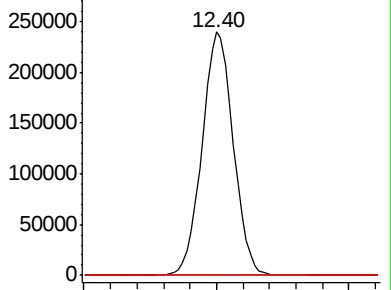
89 0.0 36.1 54.1#



Abundance Ion 74.90 (74.60 to 75.60): VN052954.D (-3264) (-)

Ion 53.00 (52.70 to 53.70): VN052954.D (-3264) (-)

Ion 88.90 (88.60 to 89.60): VN052954.D (-3264) (-)



#84

1,2,4-Trimethylbenzene

Concen: 1.325 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. -0.00 min

Lab File: VN053000.D

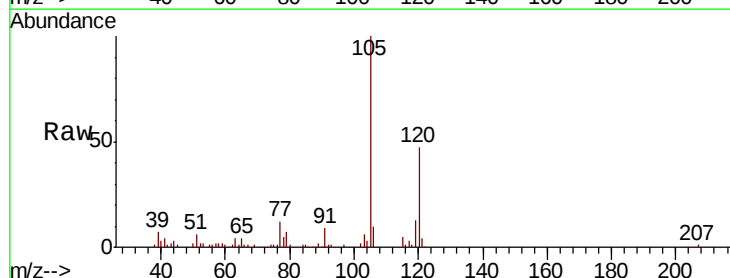
Acq: 19 Dec 2018 10:23

Tgt Ion: 105 Resp: 66202

Ion Ratio Lower Upper

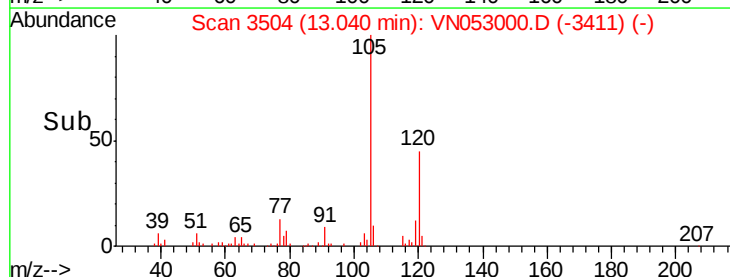
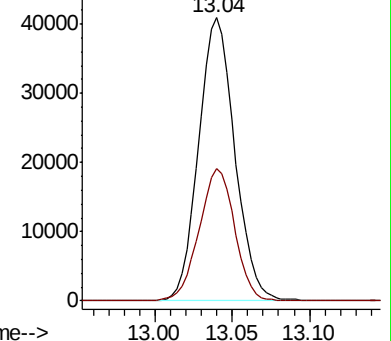
105 100

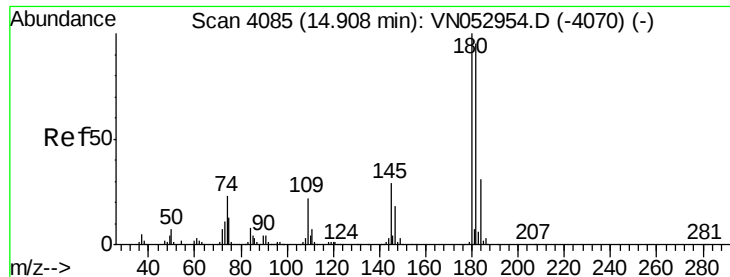
120 45.9 22.9 68.8



Abundance Ion 105.00 (104.70 to 105.70): VN052954.D (-3478) (-)

Ion 120.00 (119.70 to 120.70): VN052954.D (-3478) (-)

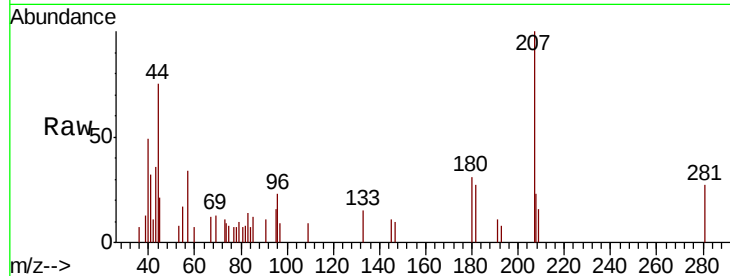




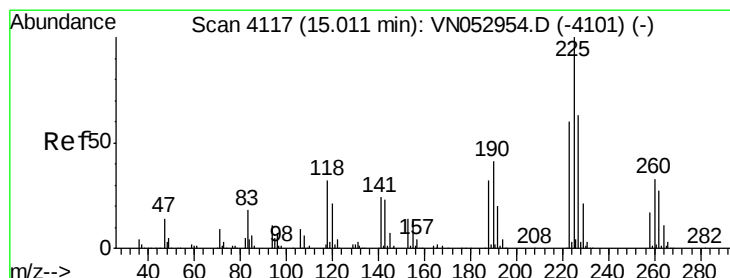
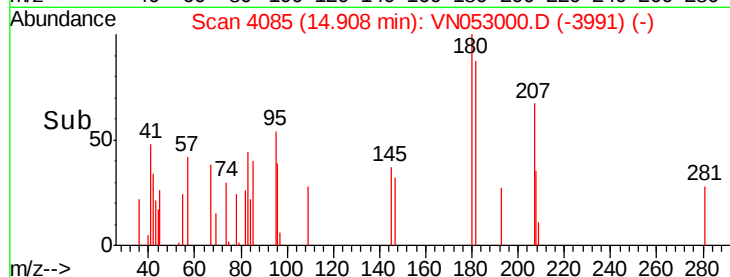
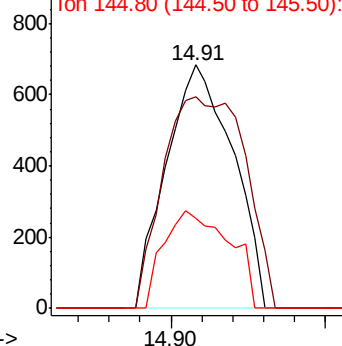
#93
 1,2,4-Trichlorobenzene
 Concen: 0.668 ug/l
 RT: 14.91 min Scan# 4085
 Delta R.T. 0.00 min
 Lab File: VN053000.D
 Acq: 19 Dec 2018 10:23

Instrument :
 MSVOA_N
 ClientSampleId :
 OILY-WATER

Tot Ion:180 Resp: 1023
 Ion Ratio Lower Upper
 180 100
 182 107.0 47.8 143.3
 145 39.7 14.2 42.6

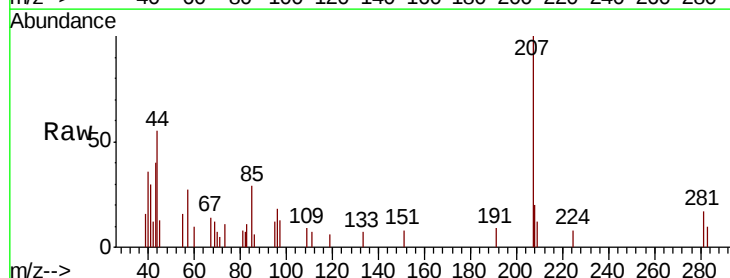


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

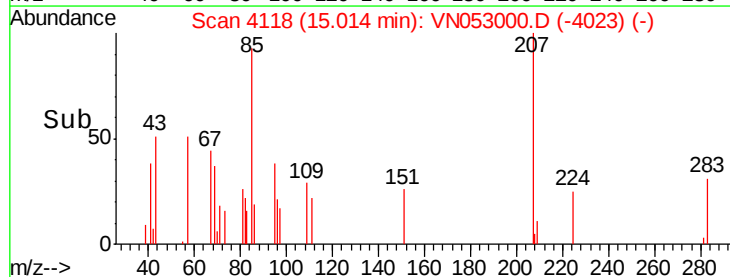
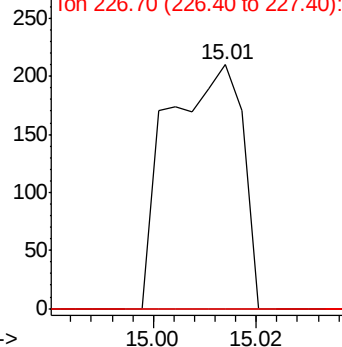


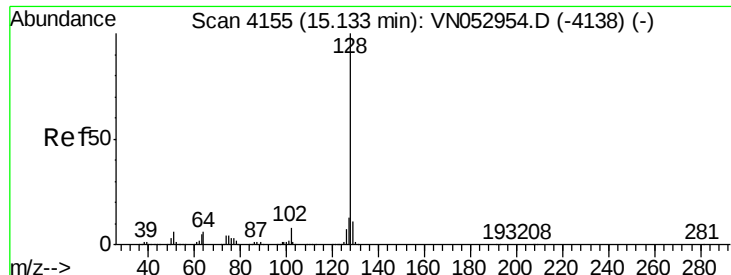
#94
 Hexachlorobutadiene
 Concen: Below Cal
 RT: 15.01 min Scan# 4118
 Delta R.T. 0.00 min
 Lab File: VN053000.D
 Acq: 19 Dec 2018 10:23

Tgt Ion:225 Resp: 209
 Ion Ratio Lower Upper
 225 100
 223 0.0 31.5 94.5#
 227 0.0 31.9 95.7#



Abundance Ion 224.70 (224.40 to 225.40): V
 Ion 222.70 (222.40 to 223.40): V
 Ion 226.70 (226.40 to 227.40): V

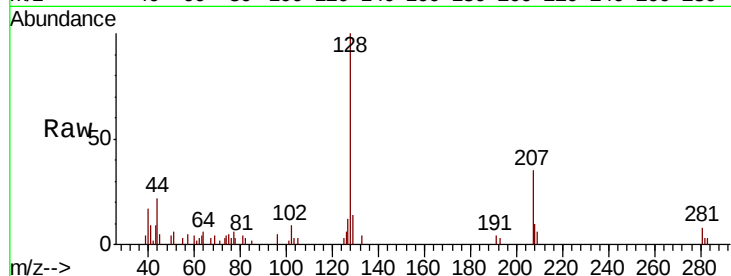




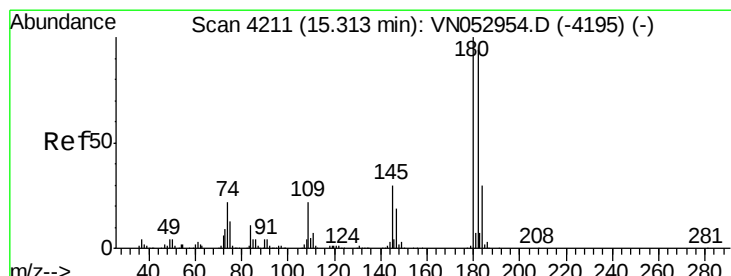
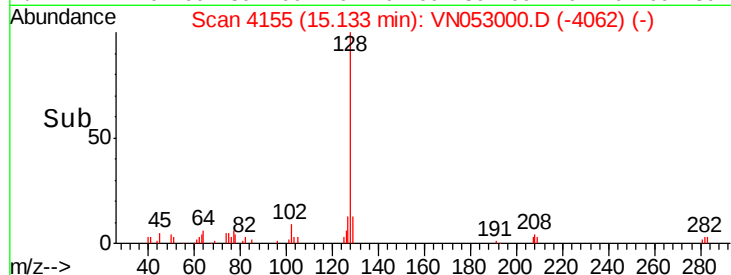
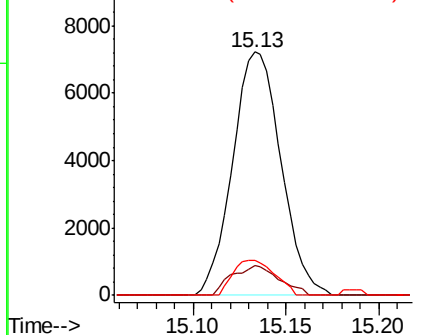
#95
Naphthalene
Concen: 1.564 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN053000.D
Acq: 19 Dec 2018 10:23

Instrument :
MSVOA_N
ClientSampleId :
OILY-WATER

Tot Ion:128 Resp: 13073
Ion Ratio Lower Upper
128 100
127 11.9 10.2 15.4
129 12.3 8.6 13.0

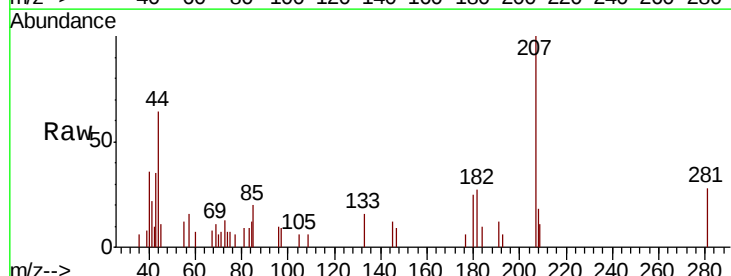


Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V



#96
1,2,3-Trichlorobenzene
Concen: 0.584 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN053000.D
Acq: 19 Dec 2018 10:23

Tgt Ion:180 Resp: 974
Ion Ratio Lower Upper
180 100
182 130.7 47.9 143.7
145 25.9 15.0 45.0



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

