

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN122418\
 Data File : VN053188.D
 Acq On : 24 Dec 2018 16:33
 Operator : MD\SY
 Sample : J6511-13
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 18 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-58(0-5)-GRAB

Quant Time: Dec 24 22:30:58 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	1313154	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2057034	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1886594	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	736664	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	663933	49.82	ug/l	0.00
Spiked Amount			Recovery	=	99.64%	
35) Dibromofluoromethane	7.59	113	559883	59.58	ug/l	0.00
Spiked Amount			Recovery	=	119.16%	
50) Toluene-d8	10.09	98	2545133	50.46	ug/l	0.00
Spiked Amount			Recovery	=	100.92%	
62) 4-Bromofluorobenzene	12.40	95	842672	47.59	ug/l	0.00
Spiked Amount			Recovery	=	95.18%	

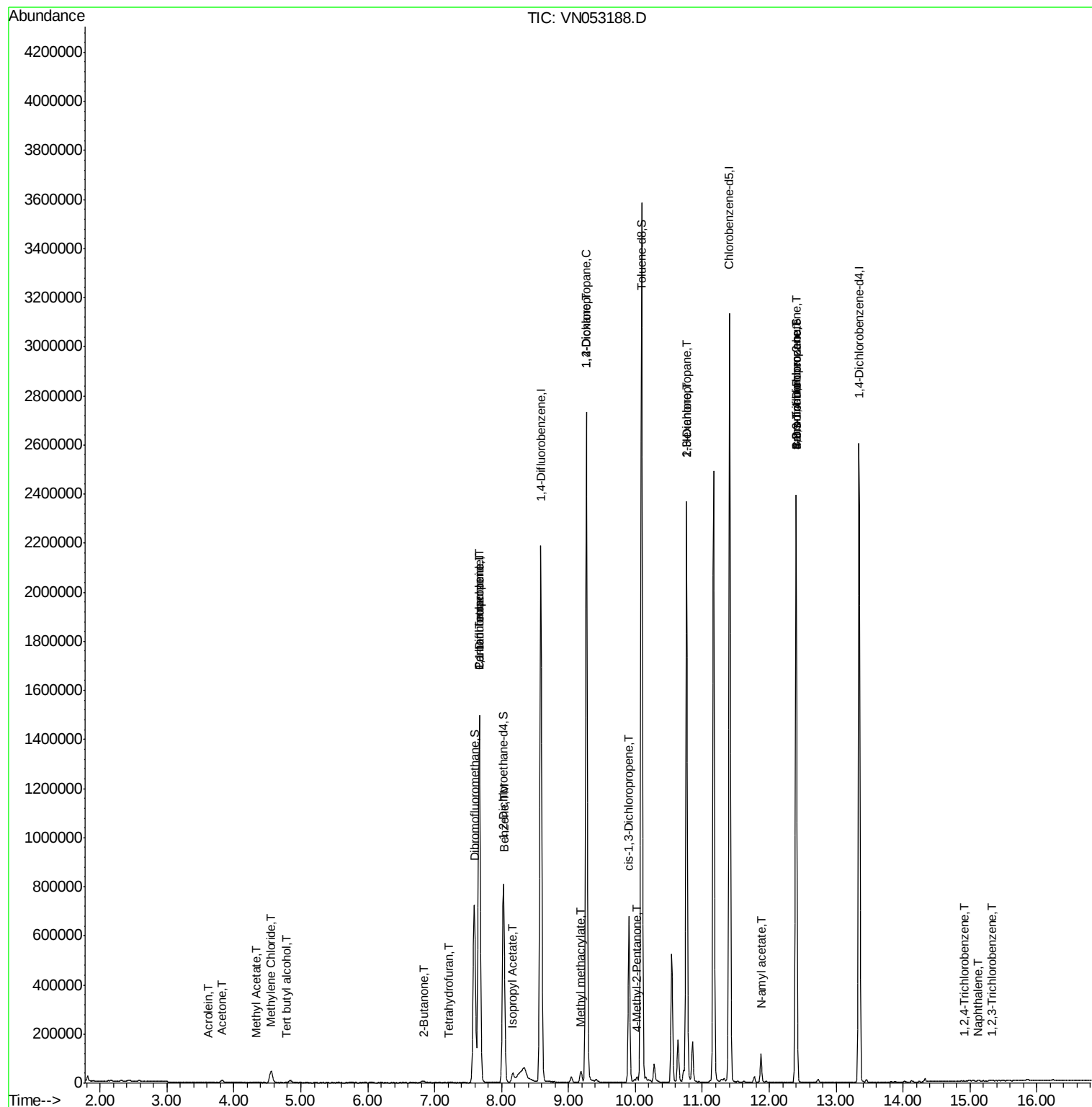
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.78	59	238	0.293	ug/l #	74
13) Acrolein	3.61	56	185	0.251	ug/l #	14
16) Acetone	3.82	43	18057	6.911	ug/l	93
18) Methyl Acetate	4.32	43	4284	1.346	ug/l	99
20) Methylene Chloride	4.56	84	38067	2.671	ug/l	96
25) 2-Butanone	6.85	43	1636	0.373	ug/l	93
29) Tetrahydrofuran	7.21	42	1668	0.509	ug/l #	84
31) Cyclohexane	7.66	56	21275	Below Cal	#	1
36) 1,1-Dichloropropene	7.67	75	87151	4.414	ug/l #	49
38) Carbon Tetrachloride	7.67	117	116387	6.431	ug/l #	15
40) Benzene	8.04	78	26094	0.444	ug/l	99
43) Isopropyl Acetate	8.17	43	53552	1.497	ug/l #	86
45) 1,2-Dichloropropane	9.27	63	3368	0.220	ug/l #	44
48) Methyl methacrylate	9.18	41	15032	1.405	ug/l #	12
49) 1,4-Dioxane	9.26	88	316	2.336	ug/l #	1
51) 4-Methyl-2-Pentanone	10.02	43	19918	1.866	ug/l #	35
54) cis-1,3-Dichloropropene	9.90	75	131932	5.771	ug/l #	60
57) 1,3-Dichloropropane	10.76	76	24973	1.147	ug/l #	42
59) 2-Hexanone	10.76	43	340469	47.144	ug/l #	50
71) Bromoform	12.40	173	4838	0.460	ug/l #	1
74) N-amyl acetate	11.88	43	35976	2.248	ug/l #	52
76) 1,2,3-Trichloropropane	12.40	75	392770	31.673	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	392770	102.084	ug/l #	12
93) 1,2,4-Trichlorobenzene	14.92	180	305	0.619	ug/l #	86
95) Naphthalene	15.14	128	1556	1.199	ug/l #	72
96) 1,2,3-Trichlorobenzene	15.32	180	272	0.531	ug/l #	39

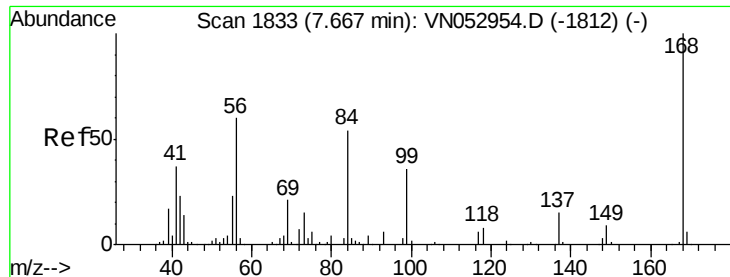
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: VN053188.D

Acq: 24 Dec 2018 16:33

Instrument :

MSVOA_N

ClientSampleId :

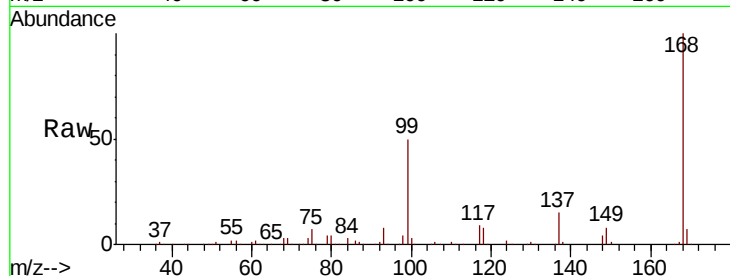
SB-58(0-5)-GRAB

Tot Ion:168 Resp: 1313154

Ion Ratio Lower Upper

168 100

99 50.0 40.2 60.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

600000

500000

400000

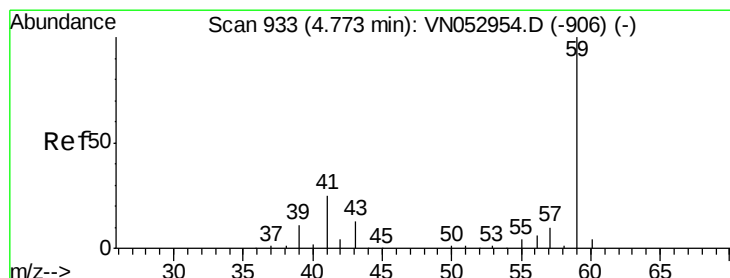
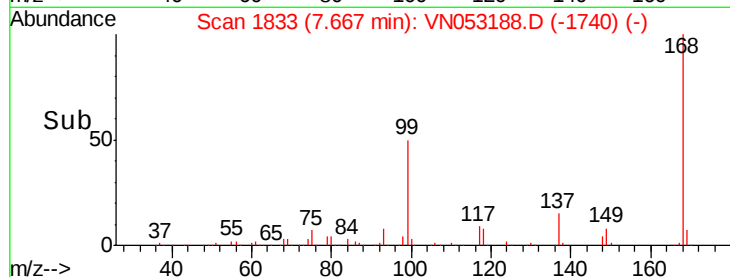
300000

200000

100000

0

Time-->



#11

Tert butyl alcohol

Concen: 0.293 ug/l

RT: 4.78 min Scan# 934

Delta R.T. 0.00 min

Lab File: VN053188.D

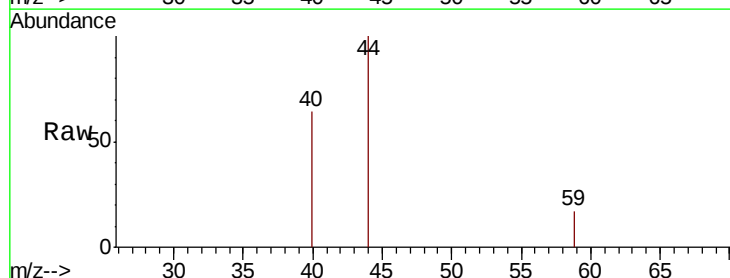
Acq: 24 Dec 2018 16:33

Tgt Ion: 59 Resp: 238

Ion Ratio Lower Upper

59 100

57 0.0 7.7 11.5#



Abundance Ion 59.00 (58.70 to 59.70): VN

Ion 57.00 (56.70 to 57.70): VN

4.78

250

200

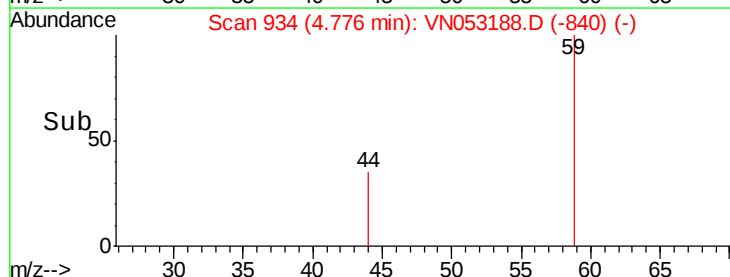
150

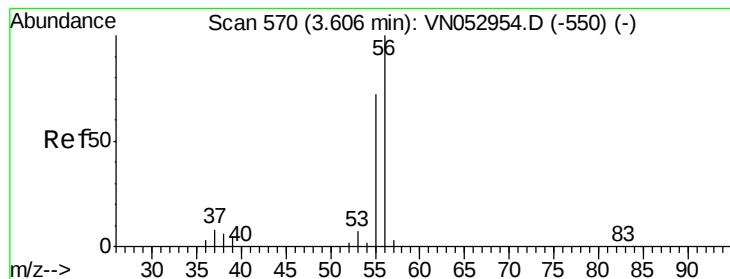
100

50

0

Time-->





#13

Acrolein

Concen: 0.251 ug/l

RT: 3.61 min Scan# 570

Delta R.T. -0.00 min

Lab File: VN053188.D

Acq: 24 Dec 2018 16:33

Instrument :

MSVOA_N

ClientSampleId :

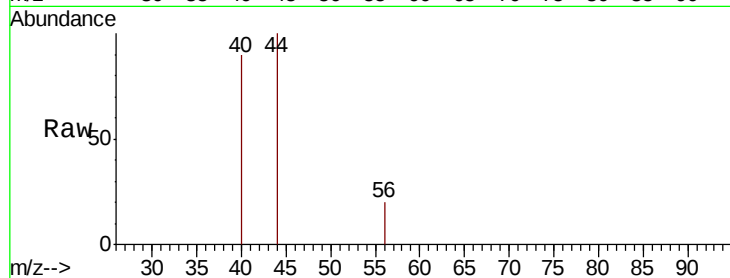
SB-58(0-5)-GRAB

Tot Ion: 56 Resp: 185

Ion Ratio Lower Upper

56 100

55 0.0 56.6 85.0#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

3.61

250

200

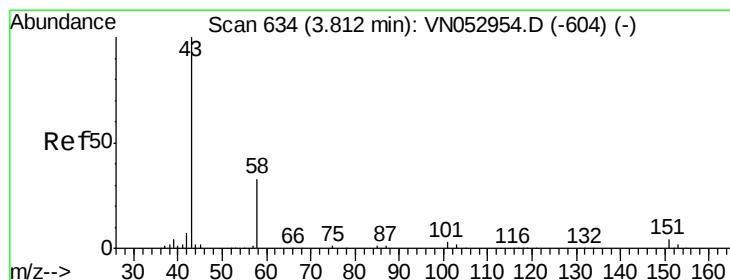
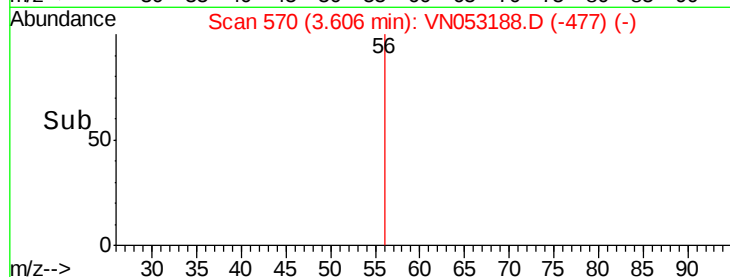
150

100

50

0

Time-->



#16

Acetone

Concen: 6.911 ug/l

RT: 3.82 min Scan# 636

Delta R.T. 0.01 min

Lab File: VN053188.D

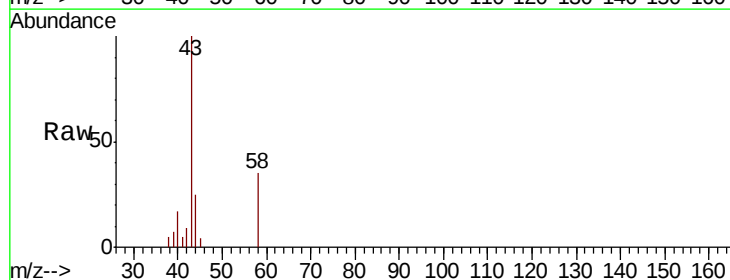
Acq: 24 Dec 2018 16:33

Tgt Ion: 43 Resp: 18057

Ion Ratio Lower Upper

43 100

58 35.4 25.4 38.0



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

3.82

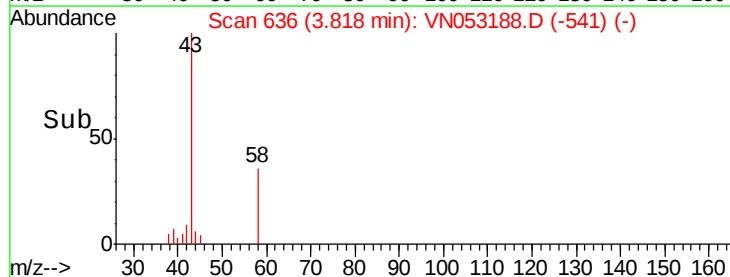
6000

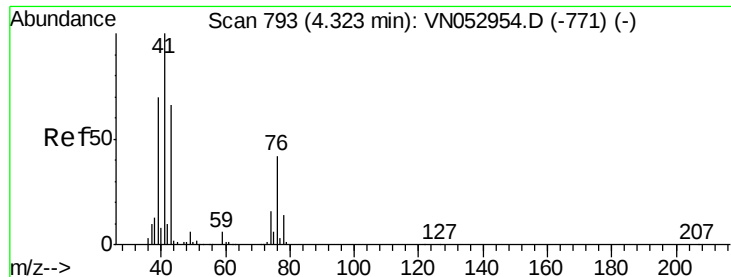
4000

2000

0

Time-->

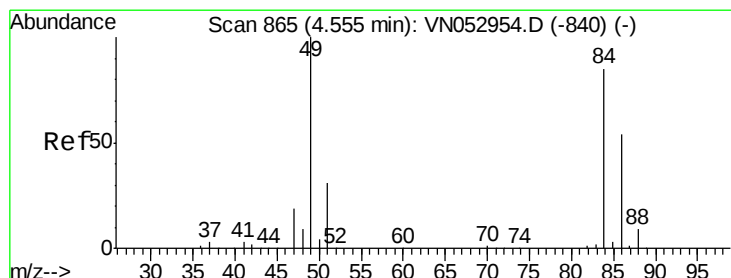
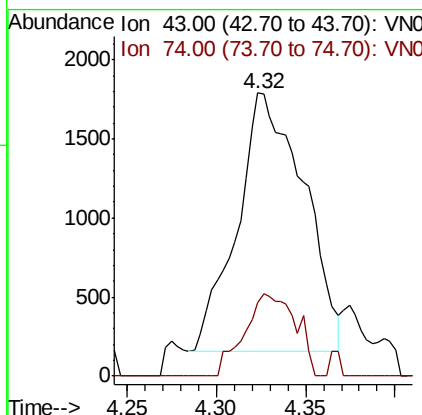
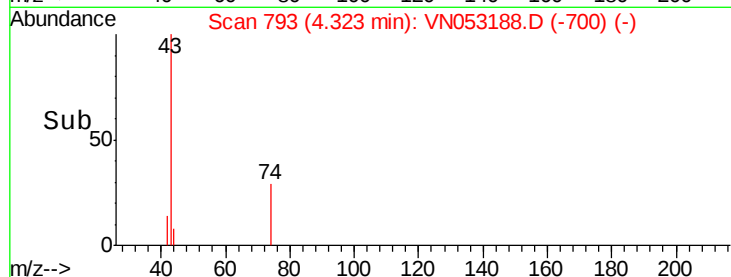
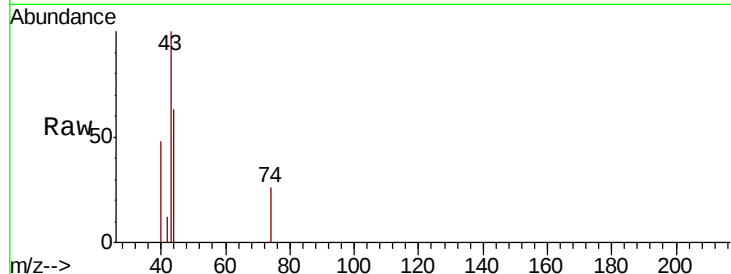




#18
Methyl Acetate
Concen: 1.346 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN053188.D
Acq: 24 Dec 2018 16:33

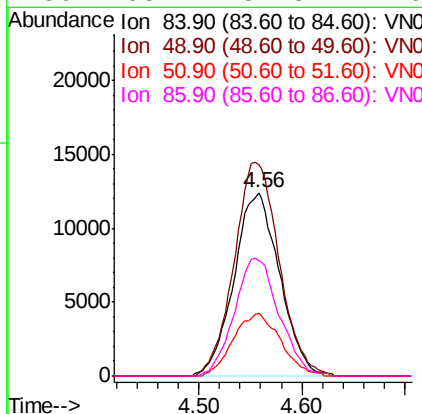
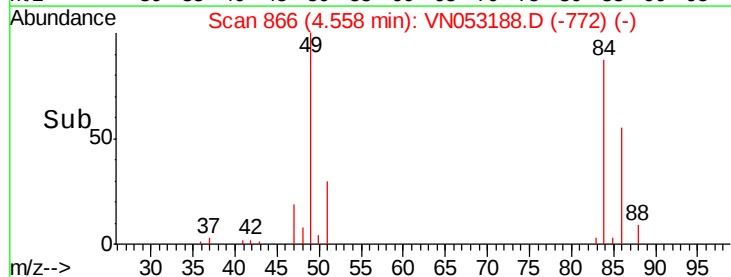
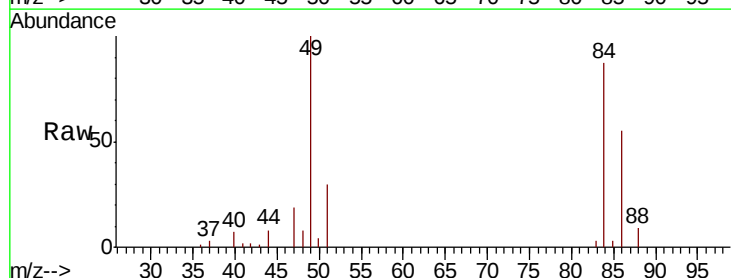
Instrument :
MSVOA_N
ClientSampled :
SB-58(0-5)-GRAB

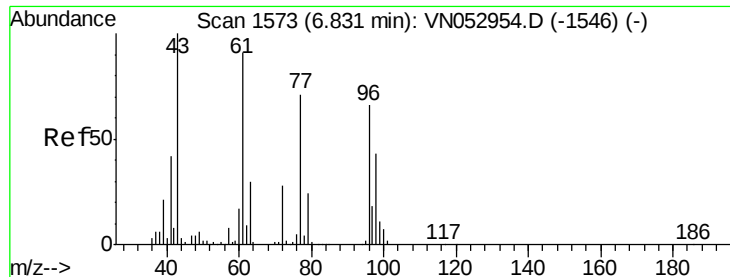
Tot Ion: 43 Resp: 4284
Ion Ratio Lower Upper
43 100
74 24.5 19.2 28.8



#20
Methylene Chloride
Concen: 2.671 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN053188.D
Acq: 24 Dec 2018 16:33

Tgt Ion: 84 Resp: 38067
Ion Ratio Lower Upper
84 100
49 115.6 96.8 145.2
51 34.2 29.9 44.9
86 63.2 51.8 77.6

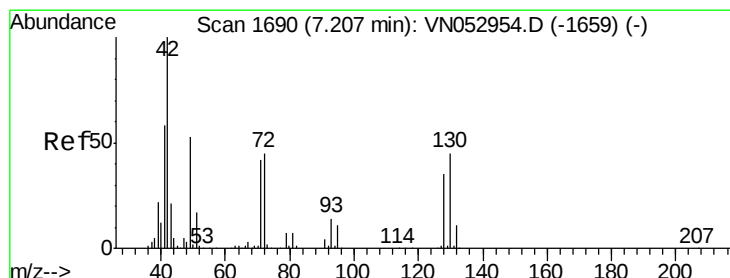
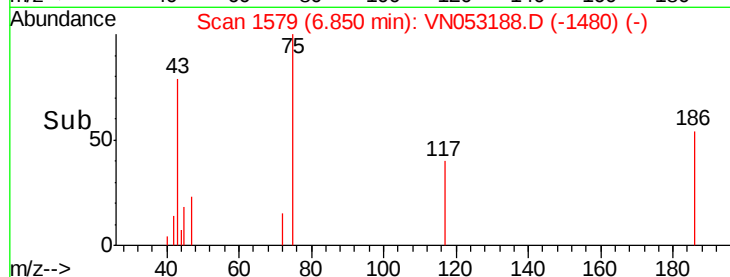
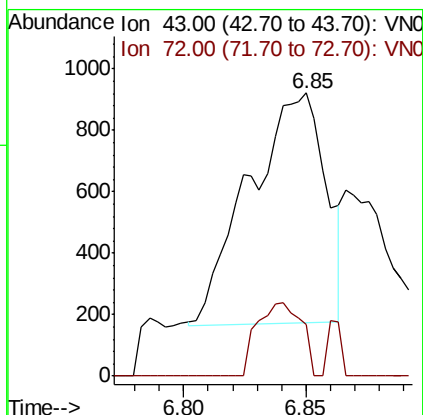
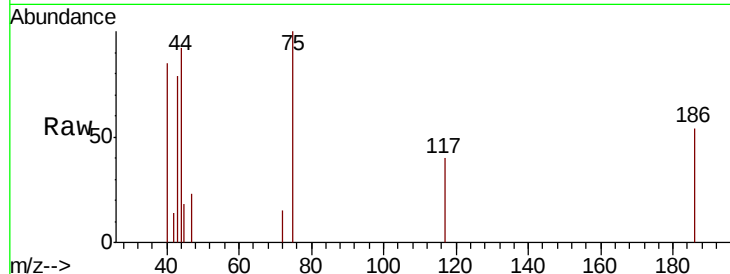




#25
2-Butanone
Concen: 0.373 ug/l
RT: 6.85 min Scan# 1579
Delta R.T. 0.02 min
Lab File: VN053188.D
Acq: 24 Dec 2018 16:33

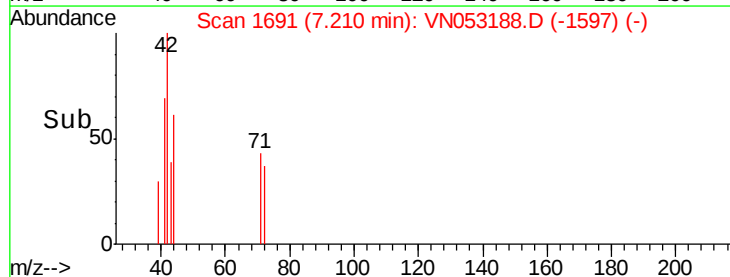
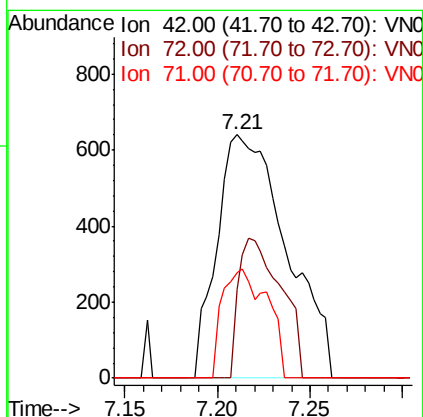
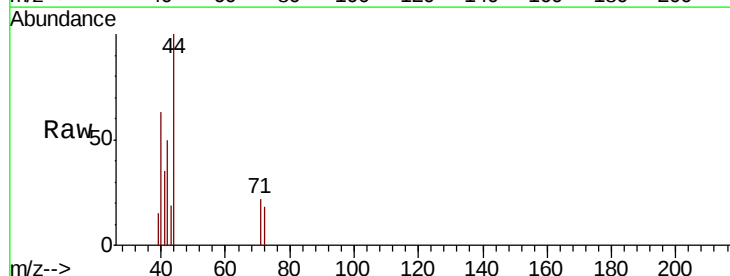
Instrument :
MSVOA_N
ClientSampleId :
SB-58(0-5)-GRAB

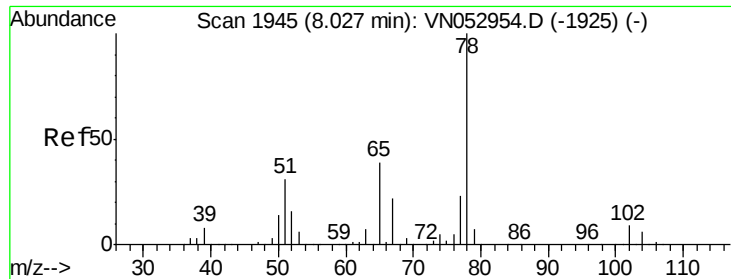
Tot Ion: 43 Resp: 1636
Ion Ratio Lower Upper
43 100
72 22.8 21.0 31.6



#29
Tetrahydrofuran
Concen: 0.509 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN053188.D
Acq: 24 Dec 2018 16:33

Tgt Ion: 42 Resp: 1668
Ion Ratio Lower Upper
42 100
72 35.3 34.7 52.1
71 28.8 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: VN053188.D

Acq: 24 Dec 2018 16:33

Instrument :

MSVOA_N

ClientSampleId :

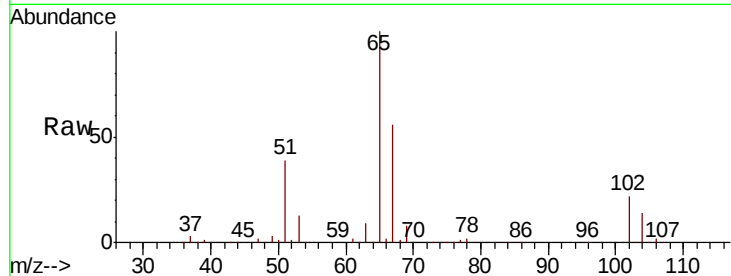
SB-58(0-5)-GRAB

Tot Ion: 65 Resp: 663933

Ion Ratio Lower Upper

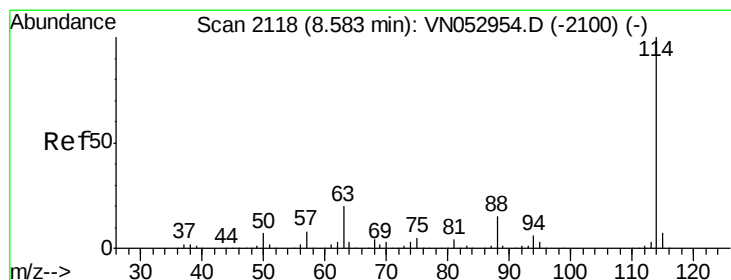
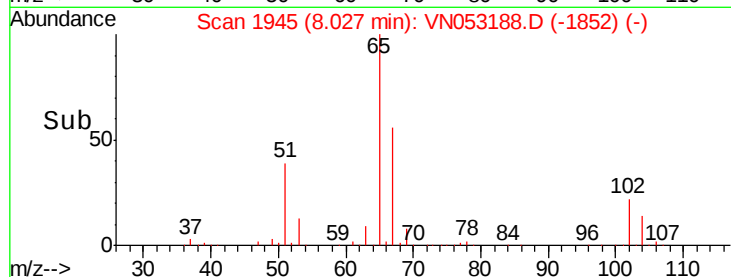
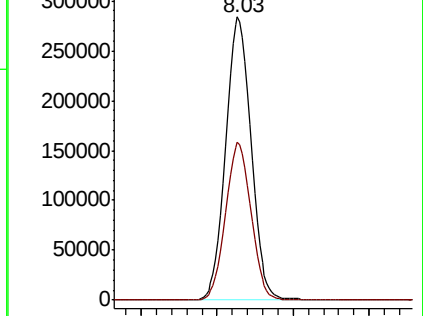
65 100

67 55.7 0.0 110.4



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.59 min Scan# 2119

Delta R.T. 0.00 min

Lab File: VN053188.D

Acq: 24 Dec 2018 16:33

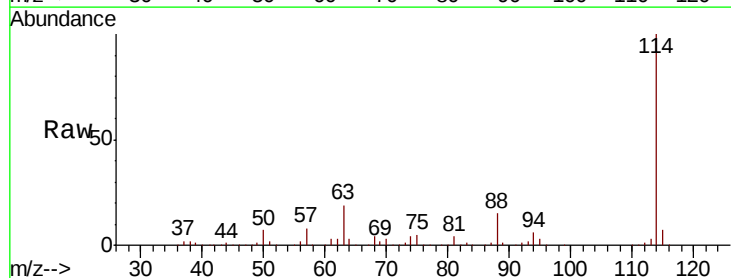
Tgt Ion: 114 Resp: 2057034

Ion Ratio Lower Upper

114 100

63 19.4 0.0 39.8

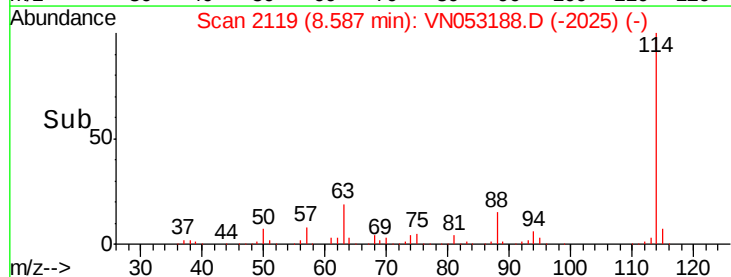
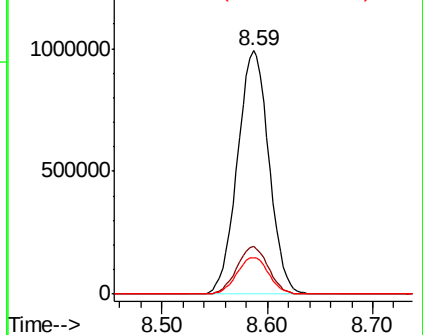
88 15.1 0.0 31.0

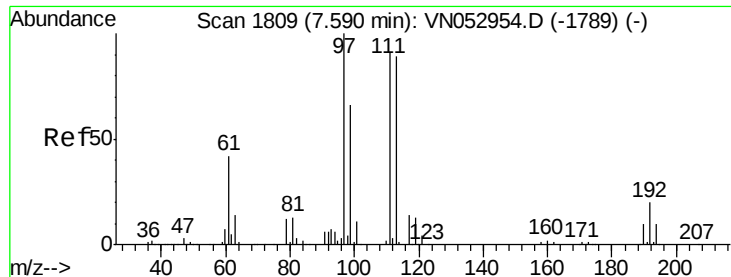


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0

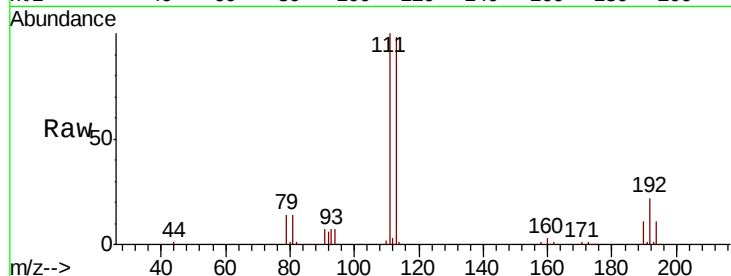




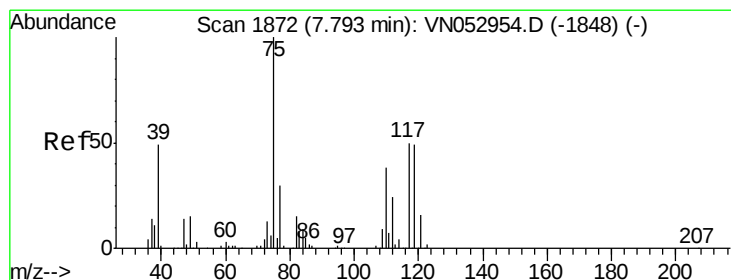
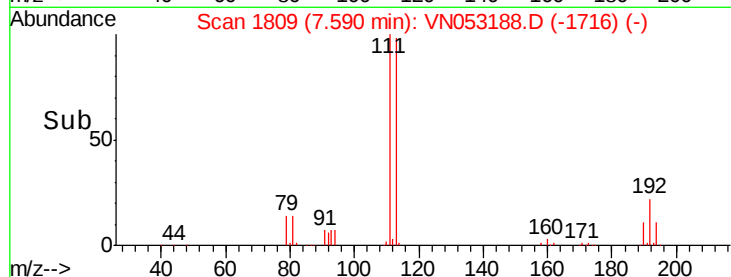
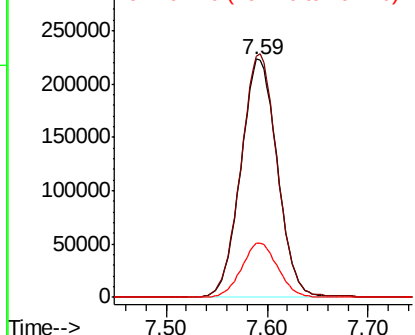
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN053188.D
Acq: 24 Dec 2018 16:33

Instrument :
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SB-58(0-5)-GRAB

Tot Ion	Ratio	Lower	Upper
113	100		
111	101.8	83.0	124.4
192	22.7	17.5	26.3

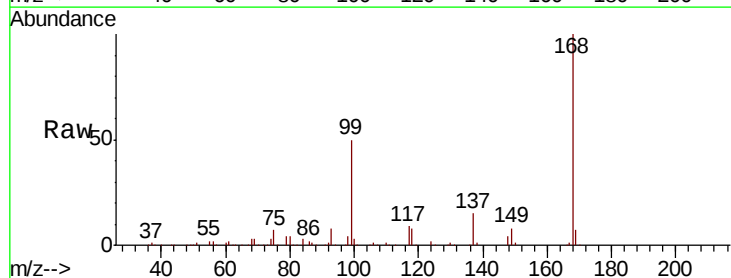


Abundance Ion 112.80 (112.50 to 113.50): V
Ion 110.80 (110.50 to 111.50): V
Ion 191.70 (191.40 to 192.40): V

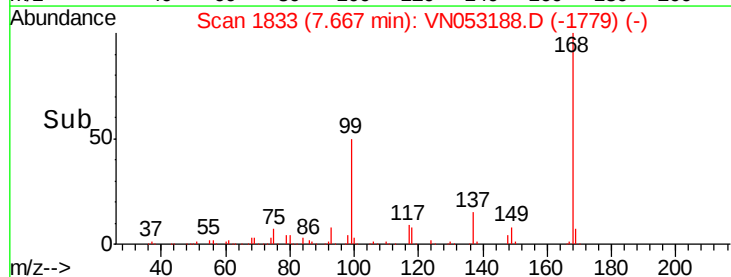
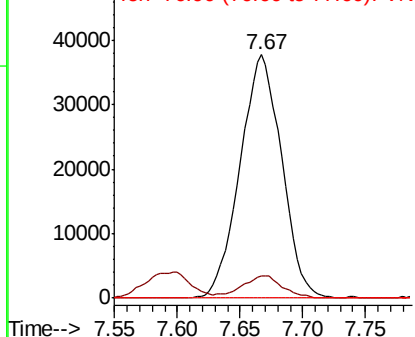


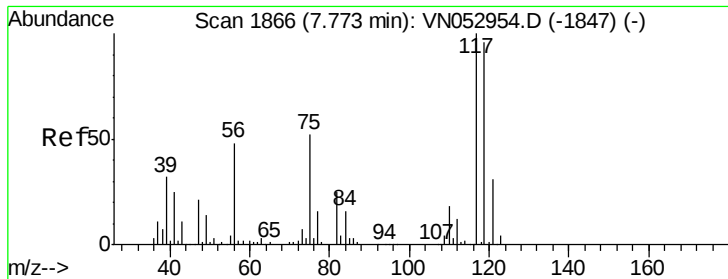
#36
1,1-Dichloropropene
Concen: 4.414 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN053188.D
Acq: 24 Dec 2018 16:33

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.7	18.2	54.6#
77	0.0	24.9	37.3#



Abundance Ion 74.90 (74.60 to 75.60): V
Ion 109.90 (109.60 to 110.60): V
Ion 76.90 (76.60 to 77.60): V





#38

Carbon Tetrachloride

Concen: 6.431 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN053188.D

Acq: 24 Dec 2018 16:33

Instrument :

MSVOA_N

ClientSampleId :

SB-58(0-5)-GRAB

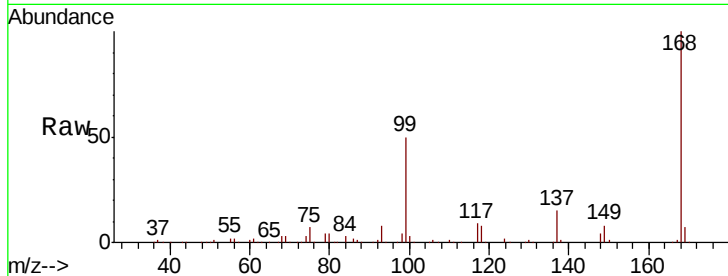
Tot Ion:117 Resp: 116387

Ion Ratio Lower Upper

117 100

119 4.6 77.1 115.7#

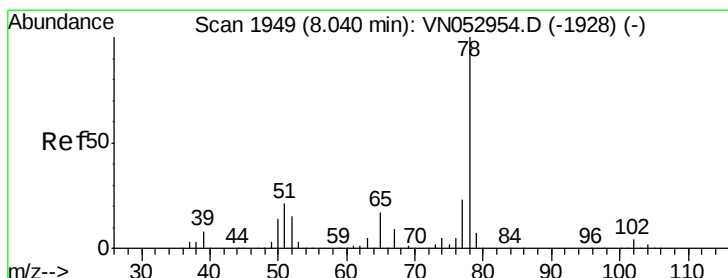
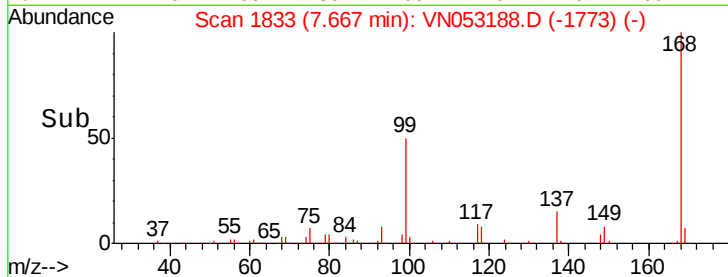
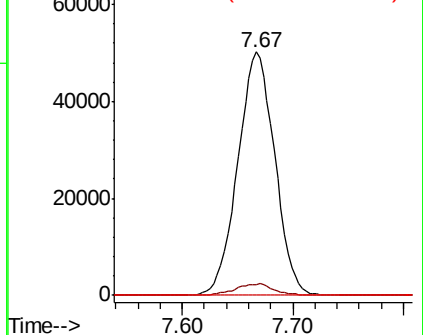
121 0.0 24.9 37.3#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#40

Benzene

Concen: 0.444 ug/l

RT: 8.04 min Scan# 1950

Delta R.T. 0.00 min

Lab File: VN053188.D

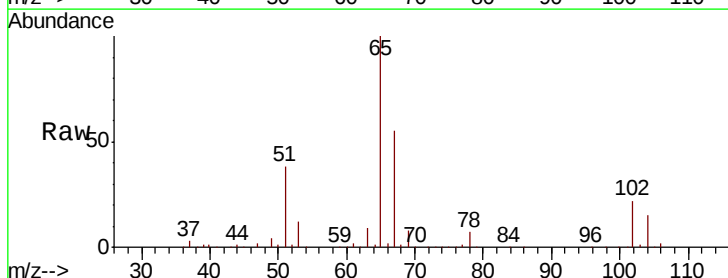
Acq: 24 Dec 2018 16:33

Tgt Ion: 78 Resp: 26094

Ion Ratio Lower Upper

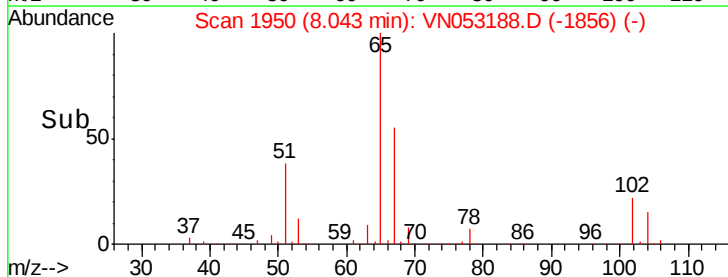
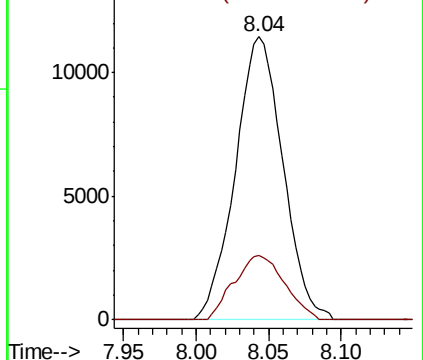
78 100

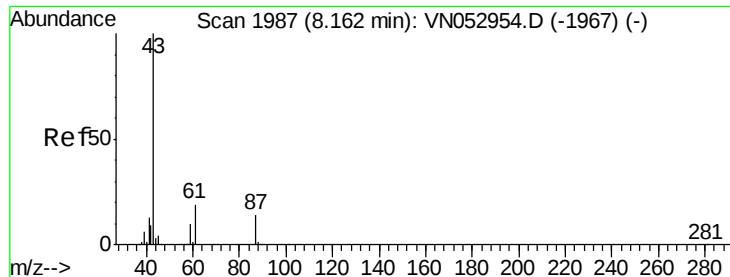
77 22.6 18.5 27.7



Abundance Ion 78.00 (77.70 to 78.70): VN0

Ion 77.00 (76.70 to 77.70): VN0





#43

Isopropyl Acetate

Concen: 1.497 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN053188.D

Acq: 24 Dec 2018 16:33

Instrument :

MSVOA_N

ClientSampleId :

SB-58(0-5)-GRAB

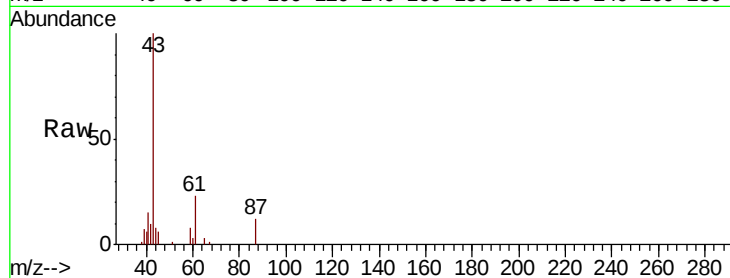
Tot Ion: 43 Resp: 53552

Ion Ratio Lower Upper

43 100

61 18.9 22.9 34.3#

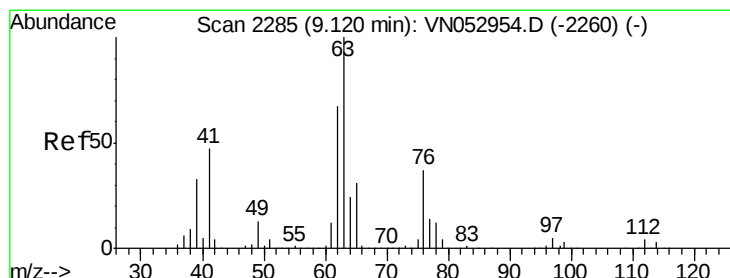
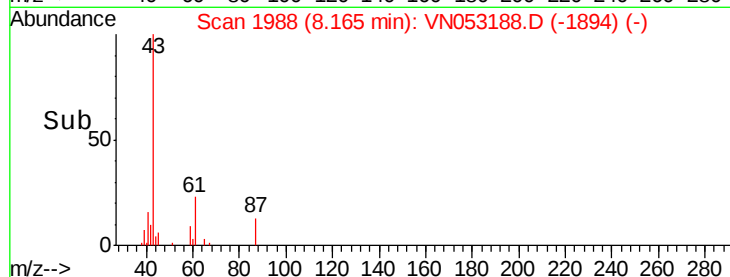
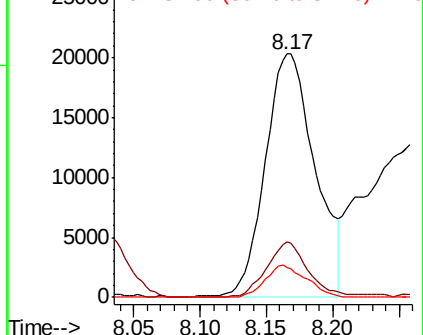
87 10.9 10.6 15.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#45

1,2-Dichloropropane

Concen: 0.220 ug/l

RT: 9.27 min Scan# 2331

Delta R.T. 0.15 min

Lab File: VN053188.D

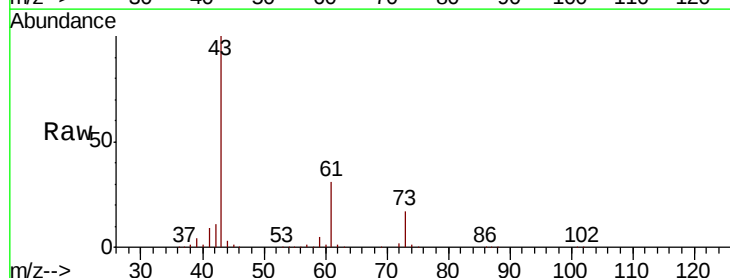
Acq: 24 Dec 2018 16:33

Tgt Ion: 63 Resp: 3368

Ion Ratio Lower Upper

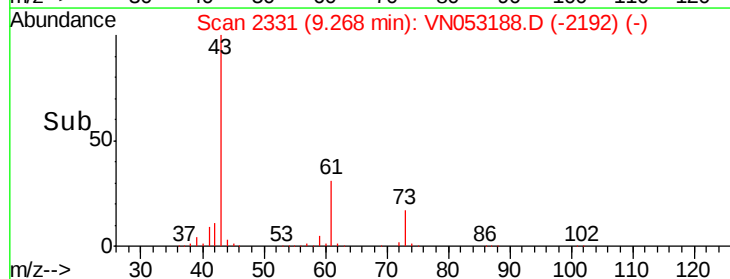
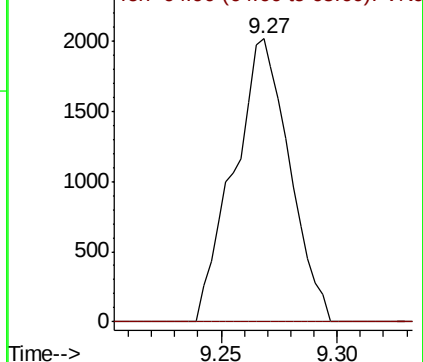
63 100

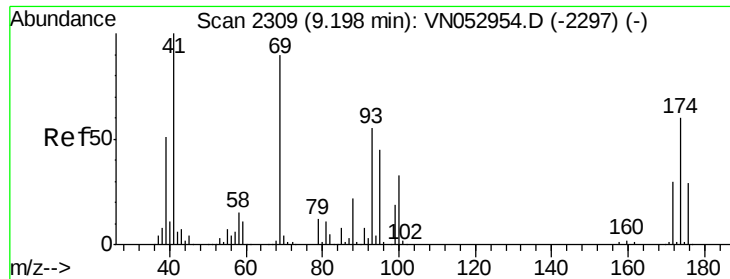
65 0.0 24.6 37.0#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

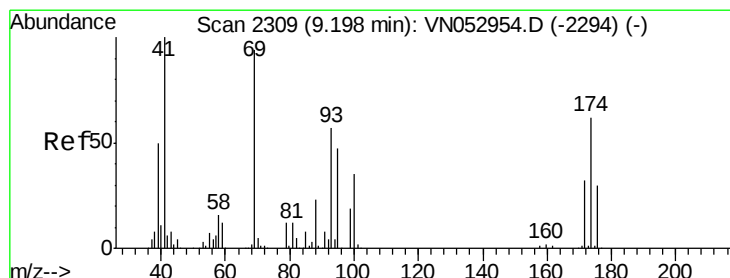
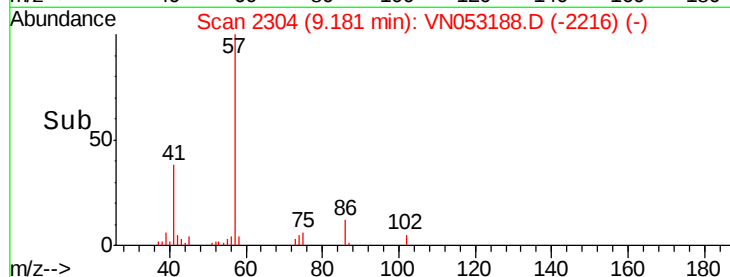
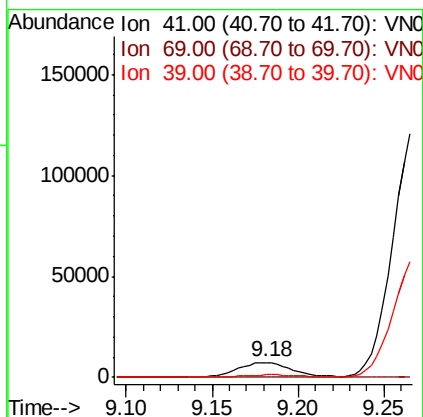
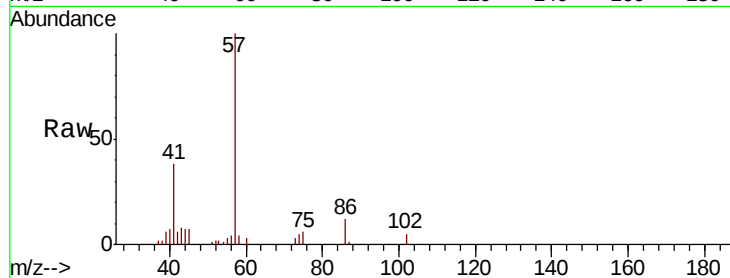




#48
Methyl methacrylate
Concen: 1.405 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN053188.D
Acq: 24 Dec 2018 16:33

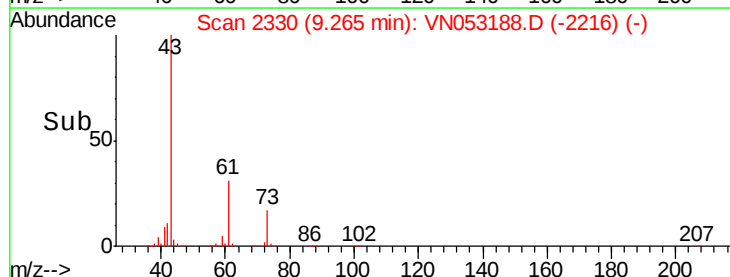
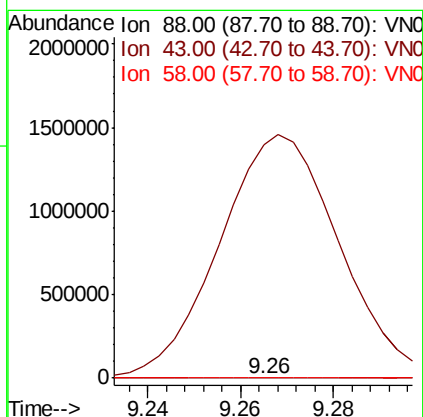
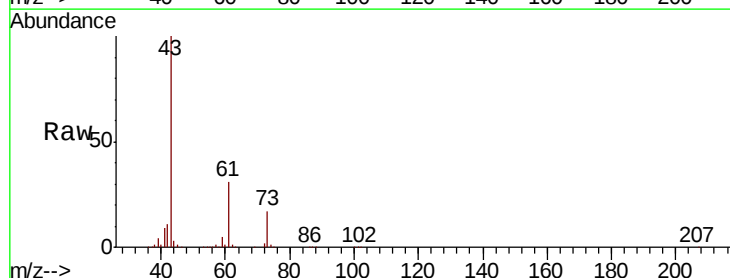
Instrument :
MSVOA_N
ClientSampleId :
SB-58(0-5)-GRAB

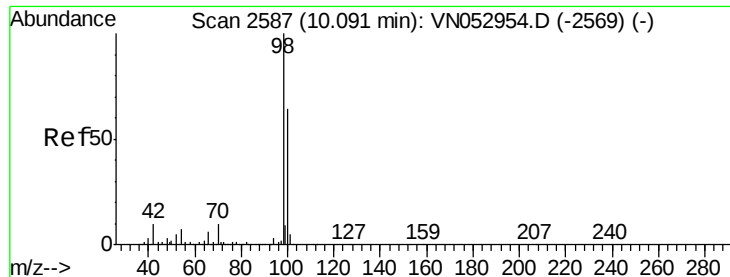
Tot Ion: 41 Resp: 15032
Ion Ratio Lower Upper
41 100
69 0.0 72.2 108.2#
39 0.0 41.9 62.9#



#49
1,4-Dioxane
Concen: 2.336 ug/l
RT: 9.26 min Scan# 2330
Delta R.T. 0.07 min
Lab File: VN053188.D
Acq: 24 Dec 2018 16:33

Tgt Ion: 88 Resp: 316
Ion Ratio Lower Upper
88 100
43 839633.9 26.6 40.0#
58 3450.9 58.4 87.6#





#50

Toluene-d8

Concen: 2.336 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN053188.D

Acq: 24 Dec 2018 16:33

Instrument :

MSVOA_N

ClientSampleId :

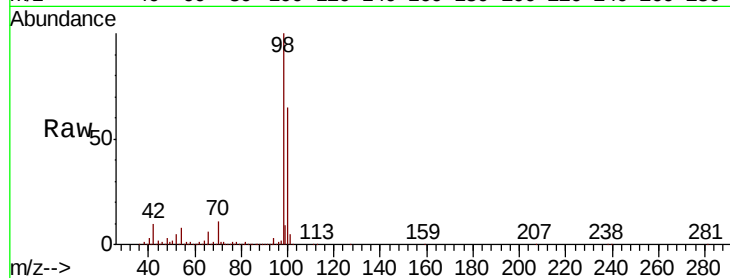
SB-58(0-5)-GRAB

Tot Ion: 98 Resp: 2545133

Ion Ratio Lower Upper

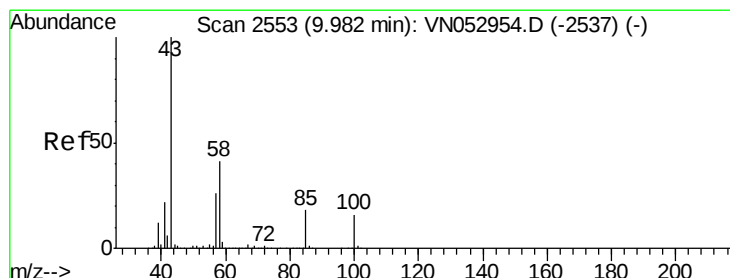
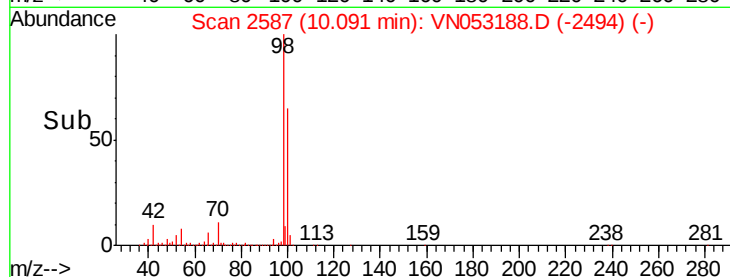
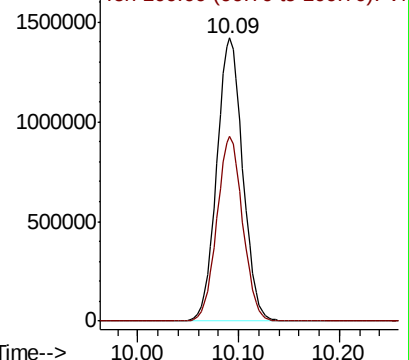
98 100

100 64.8 51.6 77.4



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN



#51

4-Methyl-2-Pentanone

Concen: 1.866 ug/l

RT: 10.02 min Scan# 2566

Delta R.T. 0.04 min

Lab File: VN053188.D

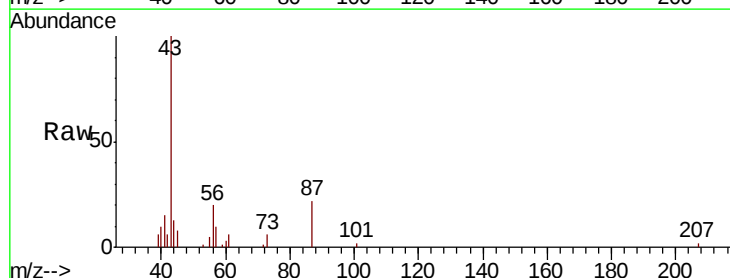
Acq: 24 Dec 2018 16:33

Tgt Ion: 43 Resp: 19918

Ion Ratio Lower Upper

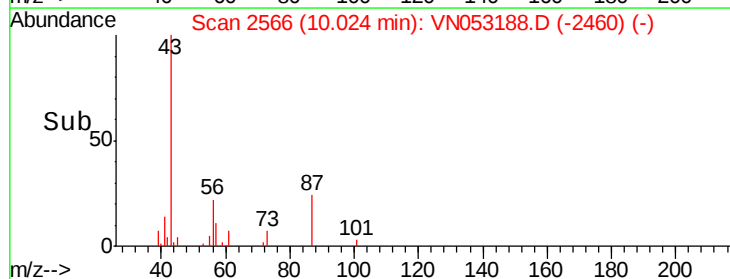
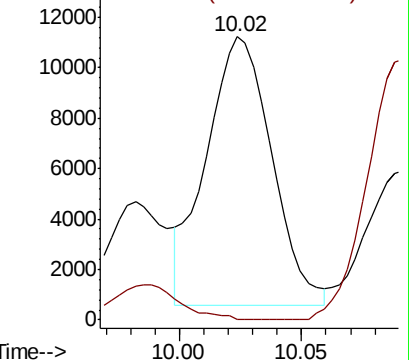
43 100

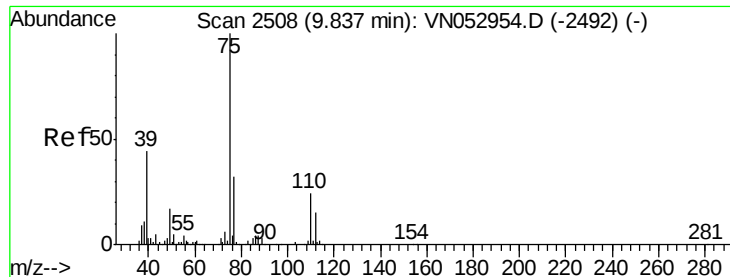
58 0.0 32.2 48.4#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#54

cis-1,3-Dichloropropene

Concen: 5.771 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.07 min

Lab File: VN053188.D

Acq: 24 Dec 2018 16:33

Instrument :

MSVOA_N

ClientSampleId :

SB-58(0-5)-GRAB

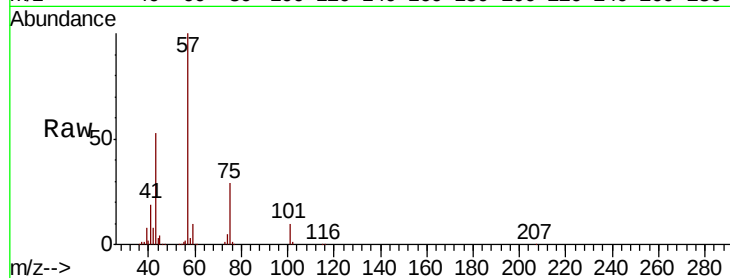
Tot Ion: 75 Resp: 131932

Ion Ratio Lower Upper

75 100

77 0.4 25.8 38.8#

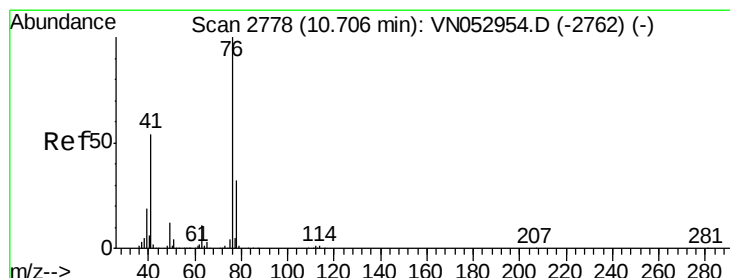
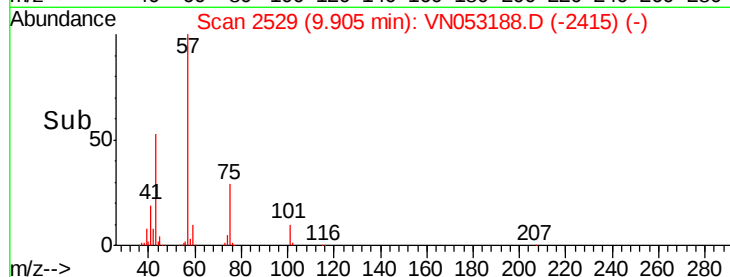
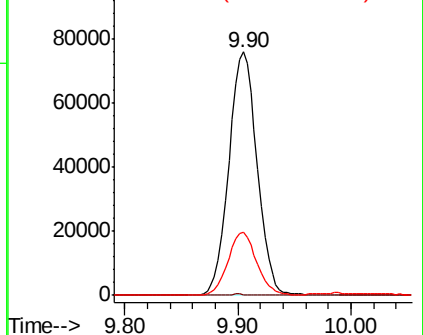
39 25.8 34.8 52.2#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 1.147 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN053188.D

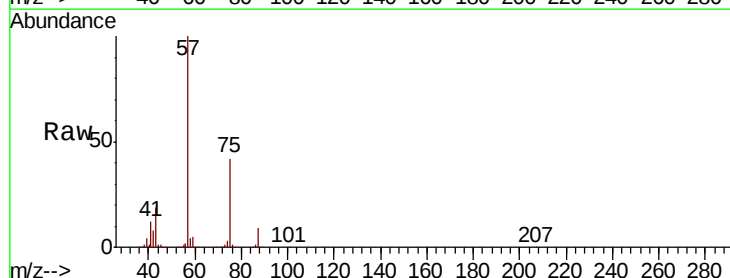
Acq: 24 Dec 2018 16:33

Tgt Ion: 76 Resp: 24973

Ion Ratio Lower Upper

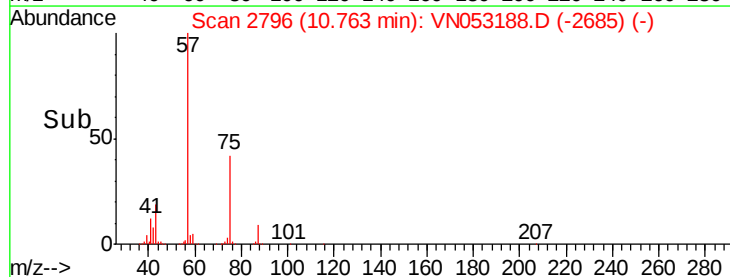
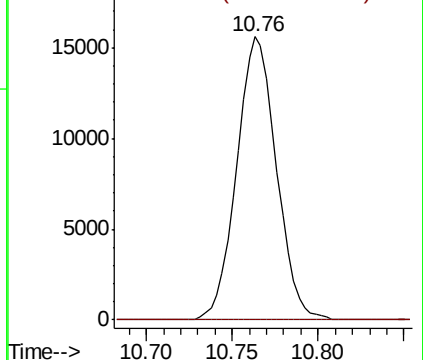
76 100

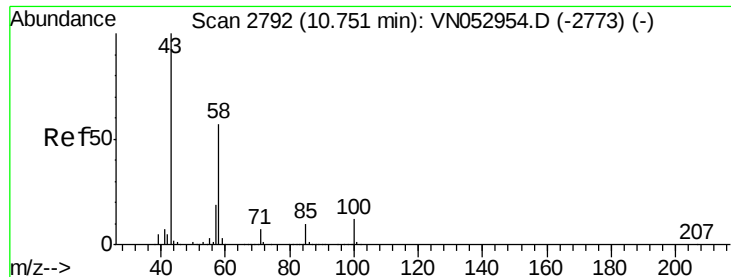
78 0.0 25.8 38.8#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

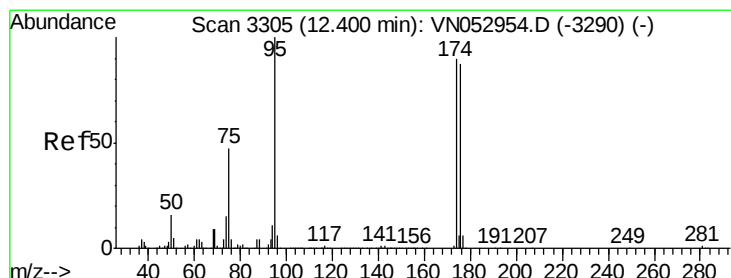
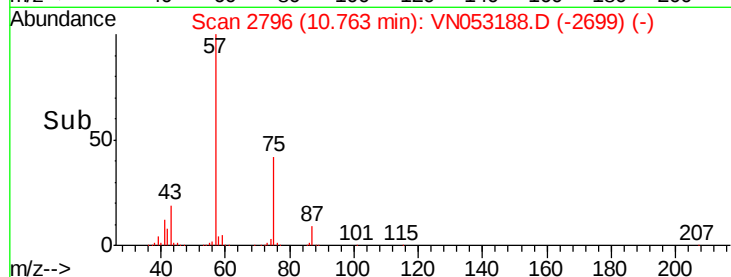
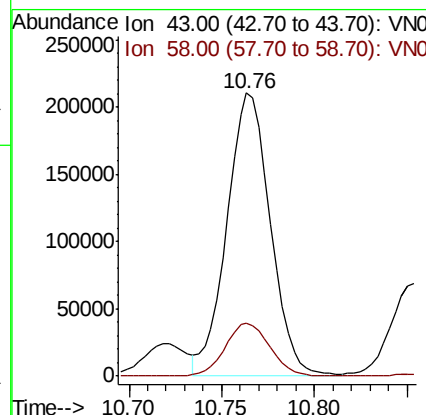
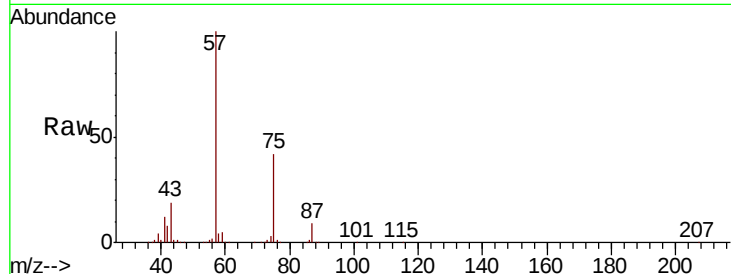




#59
2-Hexanone
Concen: 47.144 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN053188.D
Acq: 24 Dec 2018 16:33

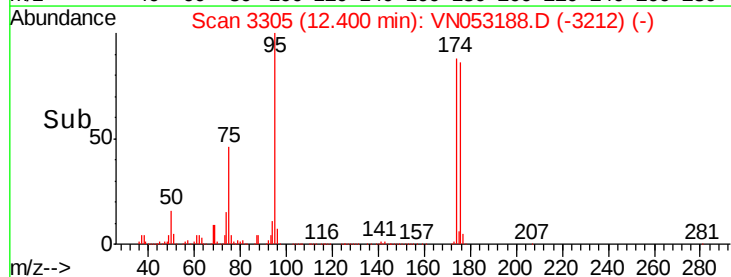
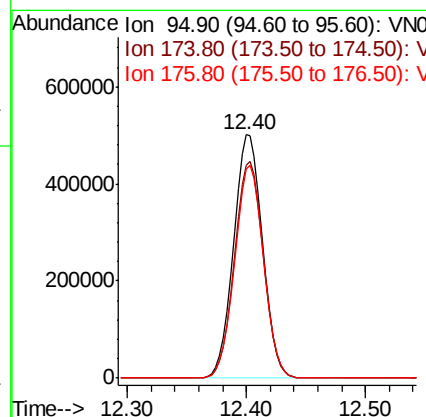
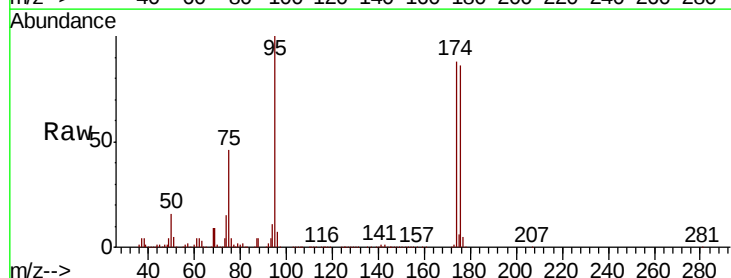
Instrument :
MSVOA_N
ClientSampleId :
SB-58(0-5)-GRAB

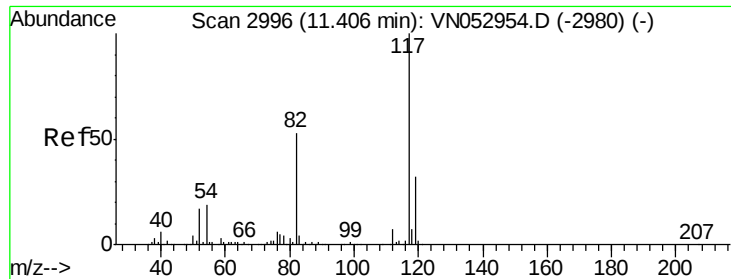
Tot Ion: 43 Resp: 340469
Ion Ratio Lower Upper
43 100
58 19.4 28.1 84.3#



#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053188.D
Acq: 24 Dec 2018 16:33

Tgt Ion: 95 Resp: 842672
Ion Ratio Lower Upper
95 100
174 89.0 0.0 178.8
176 87.1 0.0 173.8

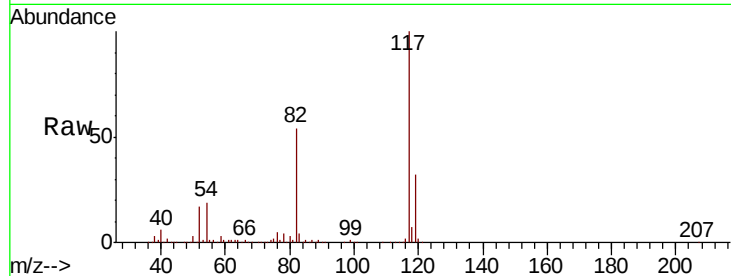




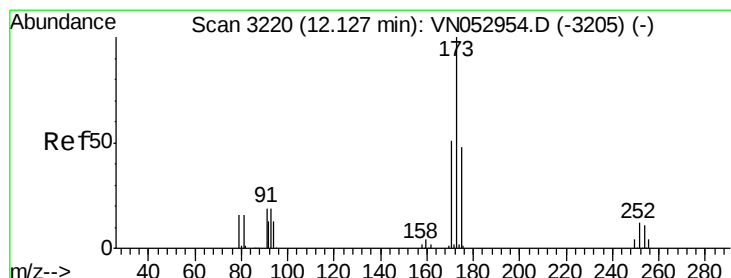
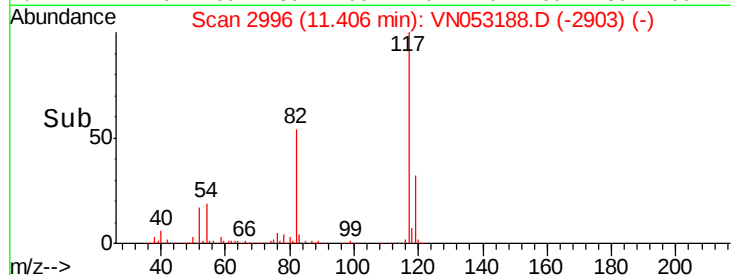
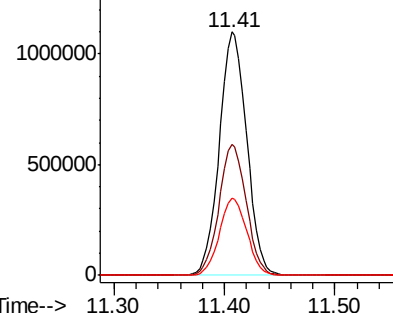
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN053188.D
Acq: 24 Dec 2018 16:33

Instrument :
MSVOA_N
ClientSampleId :
SB-58(0-5)-GRAB

Tot Ion:117 Resp: 1886594
Ion Ratio Lower Upper
117 100
82 54.0 42.8 64.2
119 32.0 25.5 38.3

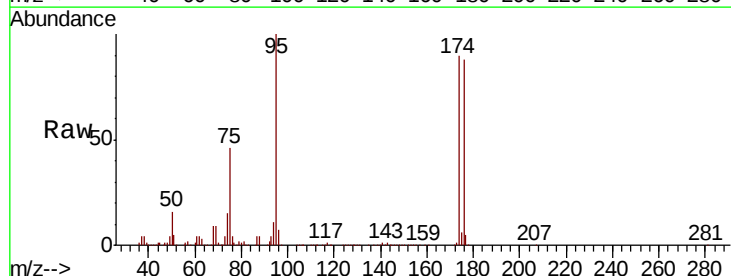


Abundance Ion 116.90 (116.60 to 117.60): V
1500000 Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

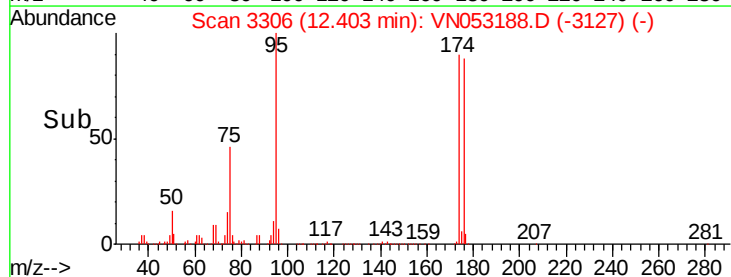
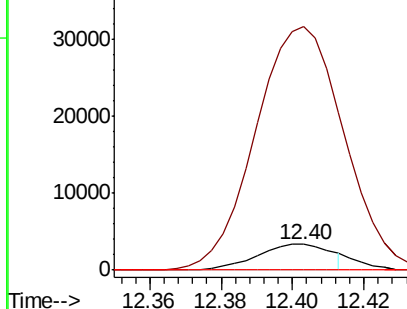


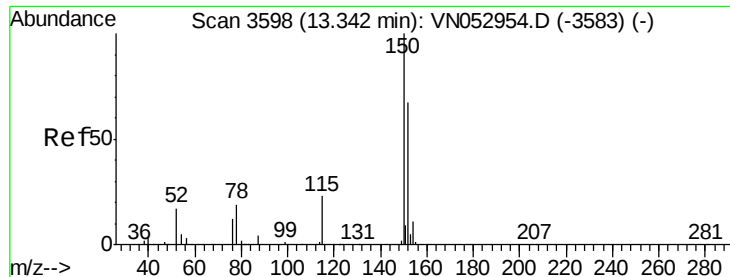
#71
Bromoform
Concen: 0.460 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN053188.D
Acq: 24 Dec 2018 16:33

Tgt Ion:173 Resp: 4838
Ion Ratio Lower Upper
173 100
175 970.7 24.3 72.9#
254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V
40000 Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN053188.D

Acq: 24 Dec 2018 16:33

Instrument :

MSVOA_N

ClientSampleId :

SB-58(0-5)-GRAB

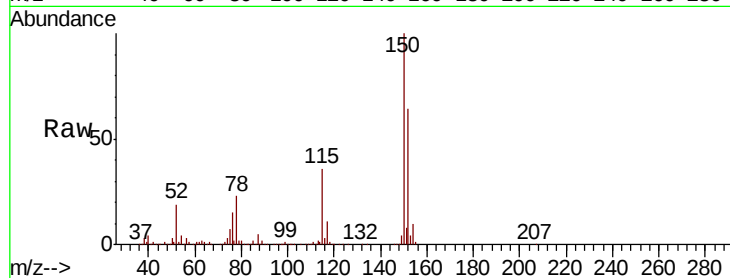
Tot Ion:152 Resp: 736664

Ion Ratio Lower Upper

152 100

115 56.8 28.3 85.0

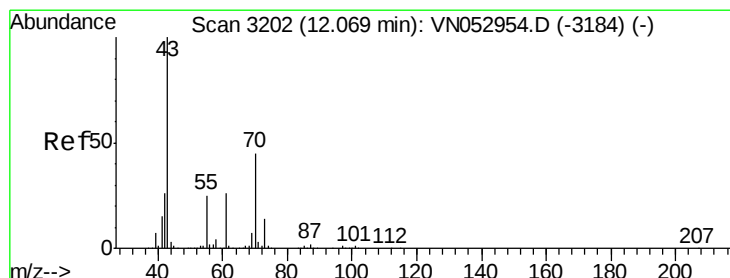
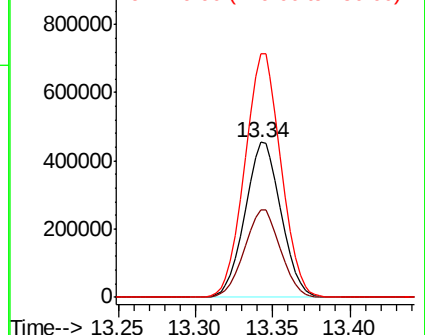
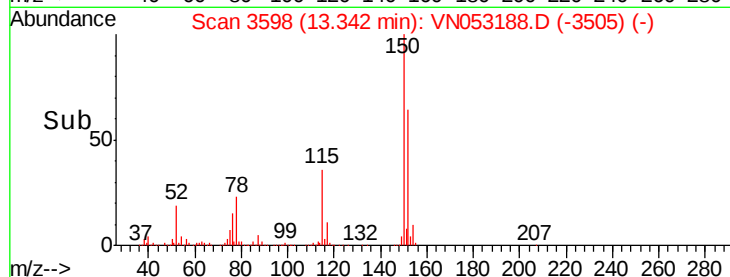
150 158.0 0.0 347.8



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



#74

N-ethyl acetate

Concen: 2.248 ug/l

RT: 11.88 min Scan# 3142

Delta R.T. -0.19 min

Lab File: VN053188.D

Acq: 24 Dec 2018 16:33

Tgt Ion: 43 Resp: 35976

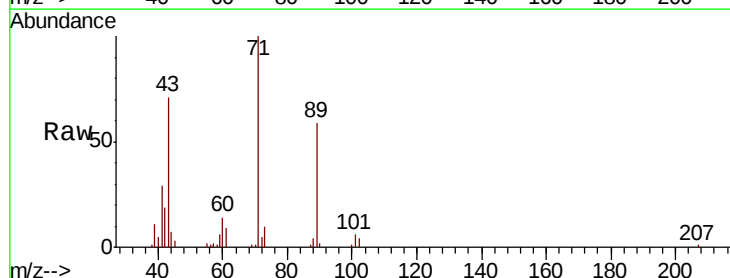
Ion Ratio Lower Upper

43 100

70 1.8 34.2 51.4#

55 4.5 20.3 30.5#

61 11.6 20.0 30.0#

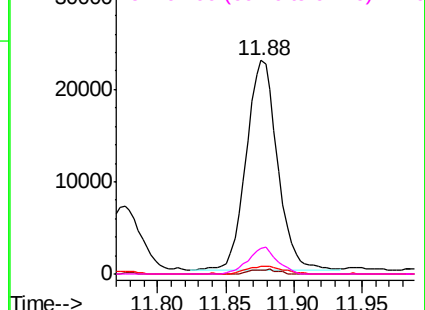
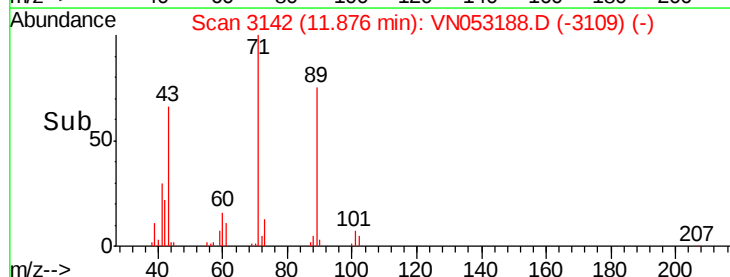


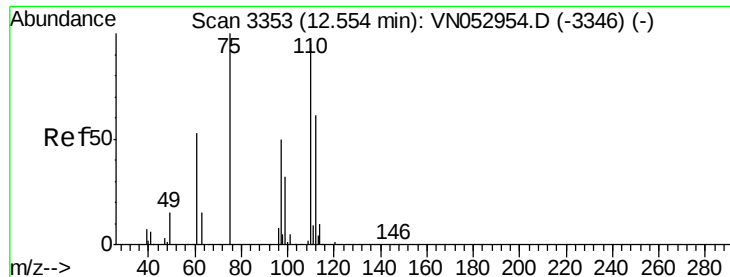
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 31.673 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN053188.D

Acq: 24 Dec 2018 16:33

Instrument :

MSVOA_N

ClientSampleId :

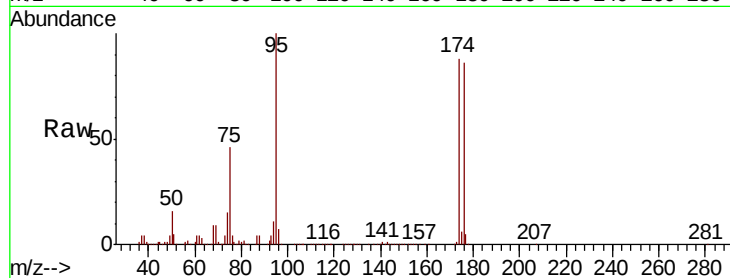
SB-58(0-5)-GRAB

Tot Ion: 75 Resp: 392770

Ion Ratio Lower Upper

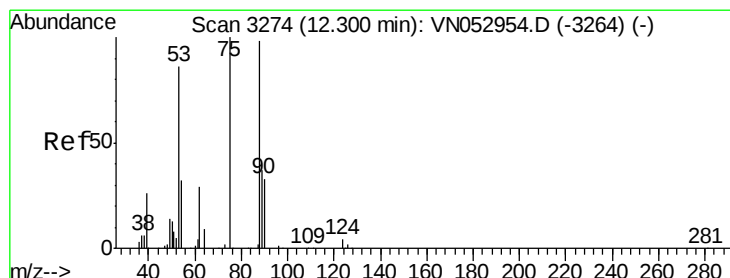
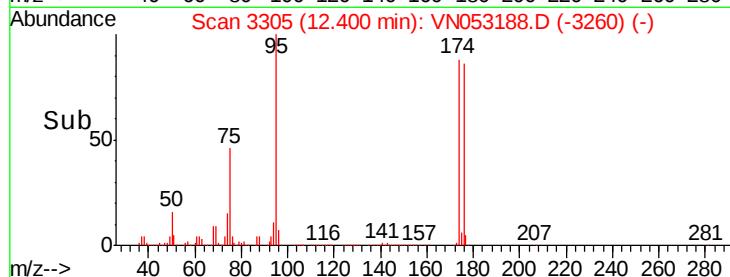
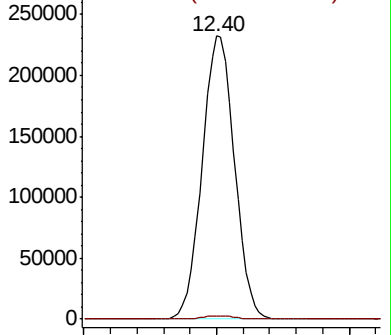
75 100

77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#81

trans-1,4-Dichloro-2-butene

Concen: 102.084 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN053188.D

Acq: 24 Dec 2018 16:33

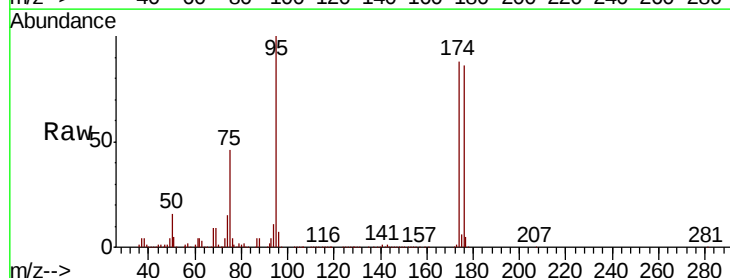
Tgt Ion: 75 Resp: 392770

Ion Ratio Lower Upper

75 100

53 0.0 74.7 112.1#

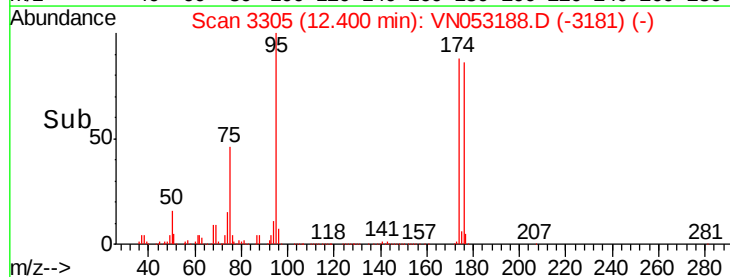
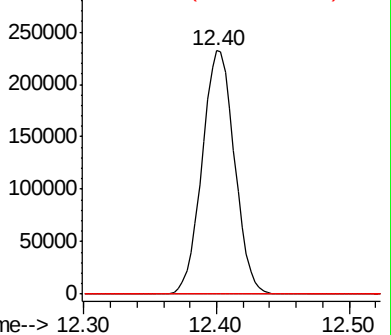
89 0.0 36.1 54.1#

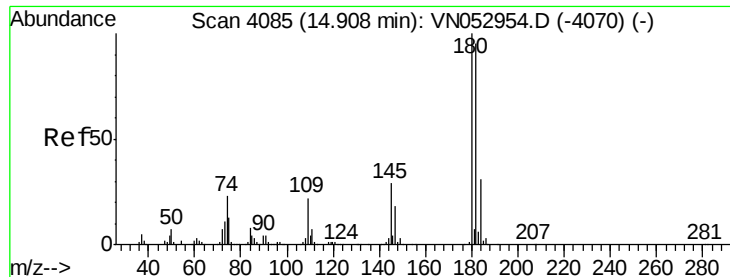


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0





#93

1,2,4-Trichlorobenzene

Concen: 0.619 ug/l

RT: 14.92 min Scan# 4088

Delta R.T. 0.01 min

Lab File: VN053188.D

Acq: 24 Dec 2018 16:33

Instrument :

MSVOA_N

ClientSampleId :

SB-58(0-5)-GRAB

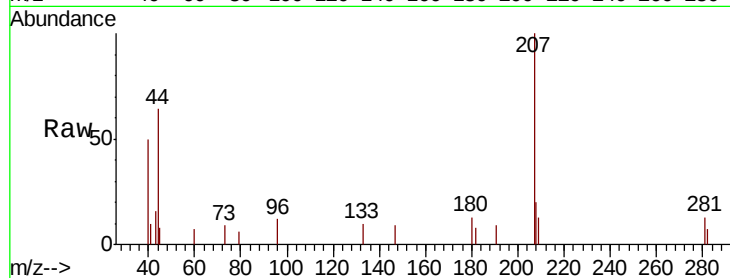
Tot Ion:180 Resp: 305

Ion Ratio Lower Upper

180 100

182 97.4 47.8 143.3

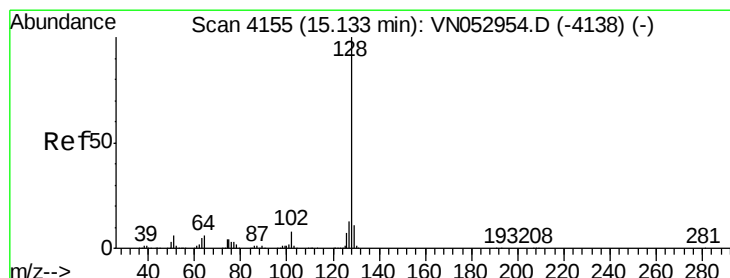
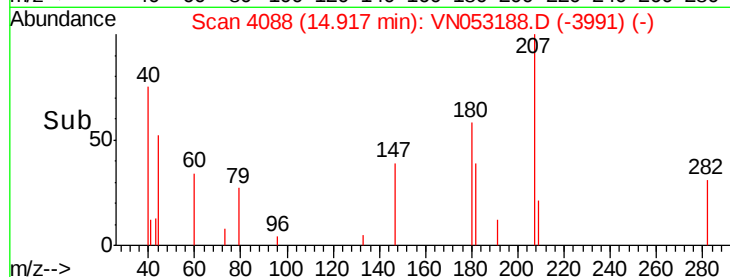
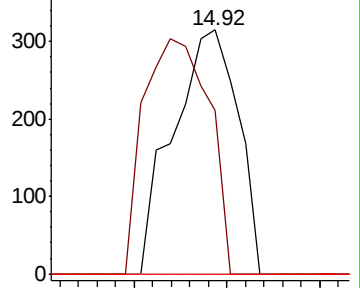
145 0.0 14.2 42.6#



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



#95

Naphthalene

Concen: 1.199 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.00 min

Lab File: VN053188.D

Acq: 24 Dec 2018 16:33

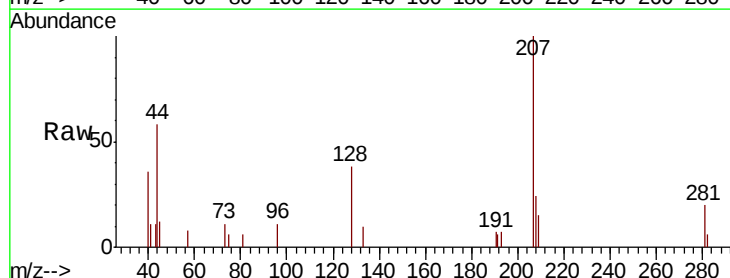
Tgt Ion:128 Resp: 1556

Ion Ratio Lower Upper

128 100

127 0.0 10.2 15.4#

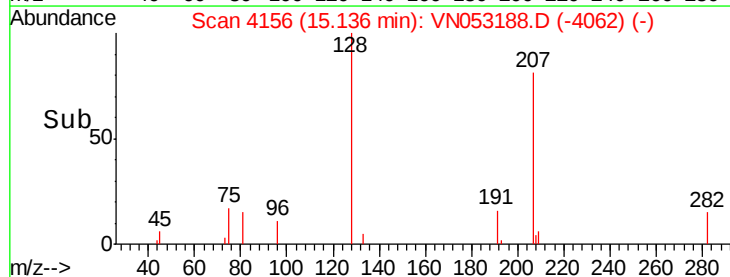
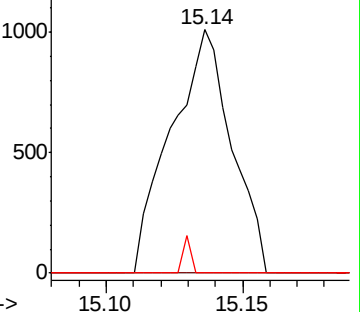
129 1.9 8.6 13.0#

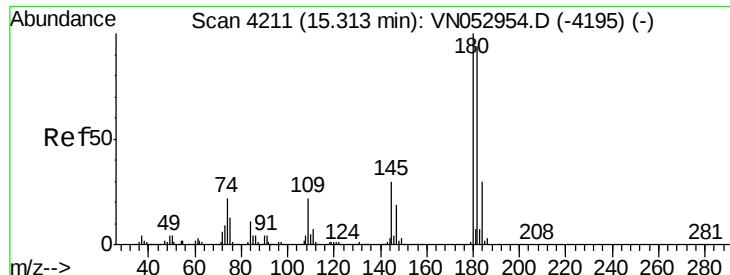


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96
 1,2,3-Trichlorobenzene
 Concen: 0.531 ug/l
 RT: 15.32 min Scan# 4213
 Delta R.T. 0.01 min
 Lab File: VN053188.D
 Acq: 24 Dec 2018 16:33

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-58(0-5)-GRAB

Tot Ion	Ratio	Lower	Upper
180	100		
182	34.2	47.9	143.7#
145	0.0	15.0	45.0#

