

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091218\
 Data File : VN051148.D
 Acq On : 12 Sep 2018 13:21
 Operator : MD\SY
 Sample : PB112767ZHE#04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB112767ZHE#04

Quant Time: Sep 13 07:18:51 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 11 02:27:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	634798	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1031414	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	876763	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	294074	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	395810	56.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	112.06%	
35) Dibromofluoromethane	7.59	113	383717	49.51	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.02%	
50) Toluene-d8	10.09	98	1393387	47.38	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.76%	
62) 4-Bromofluorobenzene	12.40	95	375019	38.55	ug/l	0.00
Spiked Amount	50.000		Recovery	=	77.10%	

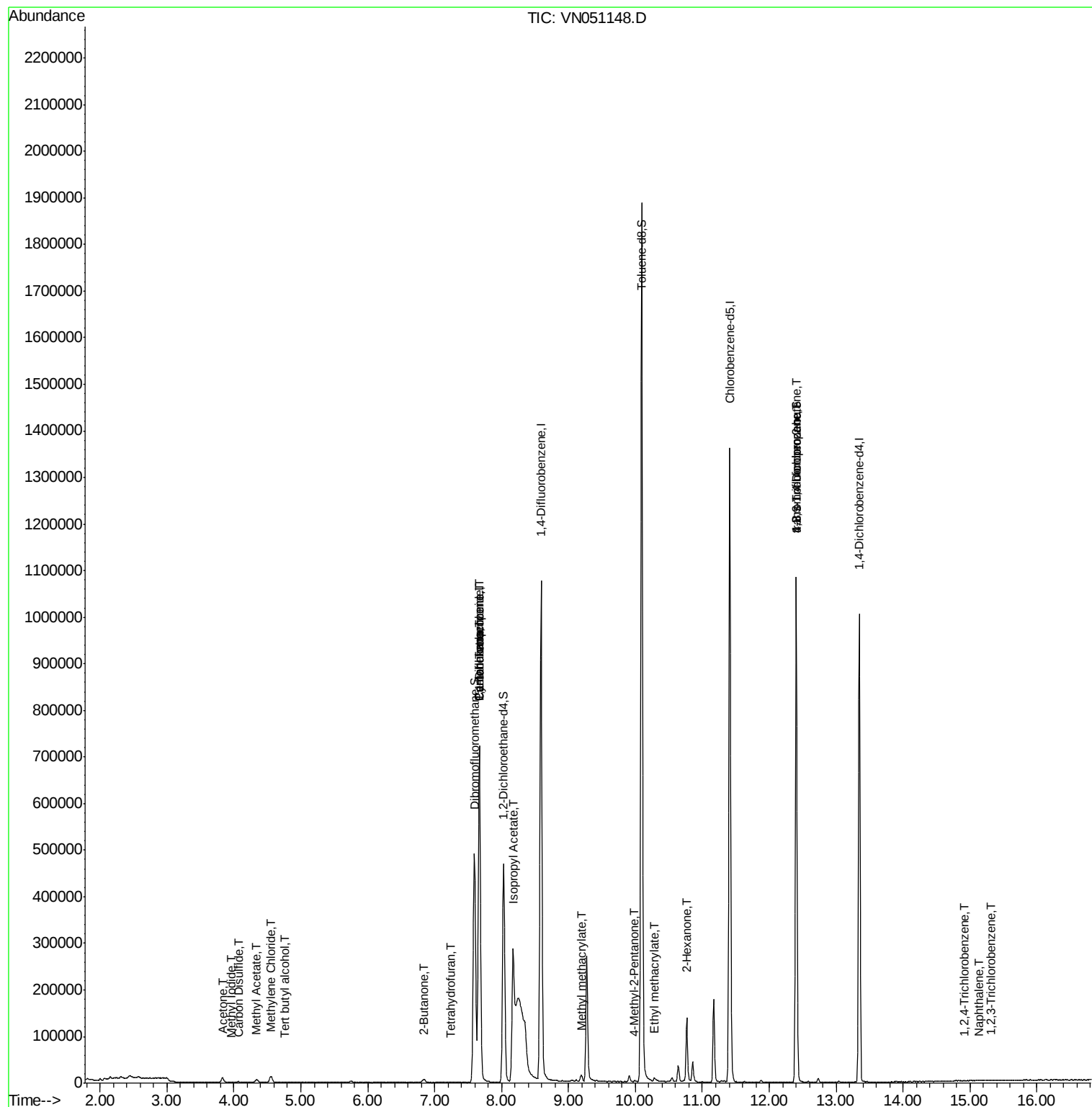
Target Compounds				Qvalue		
3) Chloromethane	2.06	50	2459	Below Cal		98
5) Bromomethane	2.57	94	2594	Below Cal		81
10) Methyl Iodide	3.96	142	151	5.65 ug/l	#	44
11) Tert butyl alcohol	4.77	59	126	0.23 ug/l	#	73
16) Acetone	3.82	43	16989	3.98 ug/l		99
17) Carbon Disulfide	4.06	76	2137	0.22 ug/l	#	76
18) Methyl Acetate	4.34	43	12777	2.26 ug/l		95
20) Methylene Chloride	4.56	84	10506	1.35 ug/l		96
25) 2-Butanone	6.85	43	2616	0.94 ug/l	#	85
29) Tetrahydrofuran	7.23	42	961	0.55 ug/l	#	57
31) Cyclohexane	7.67	56	10197	0.65 ug/l	#	1
36) 1,1-Dichloropropene	7.67	75	41422	3.66 ug/l	#	48
38) Carbon Tetrachloride	7.67	117	53312	4.78 ug/l	#	17
43) Isopropyl Acetate	8.17	43	380807	32.91 ug/l	#	80
48) Methyl methacrylate	9.18	41	8614	1.53 ug/l	#	16
51) 4-Methyl-2-Pentanone	9.99	43	1601	0.25 ug/l		90
56) Ethyl methacrylate	10.28	69	112	2.46 ug/l	#	1
59) 2-Hexanone	10.77	43	18826	4.34 ug/l	#	58
75) 1,1,2,2-Tetrachloroethane	12.40	83	223	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	173473	37.68 ug/l	#	100
81) trans-1,4-Dichloro-2-buten	12.40	75	173473	112.03 ug/l	#	15
93) 1,2,4-Trichlorobenzene	14.91	180	65	3.99 ug/l	#	77
95) Naphthalene	15.13	128	332	5.37 ug/l	#	69
96) 1,2,3-Trichlorobenzene	15.31	180	134	2.97 ug/l	#	12

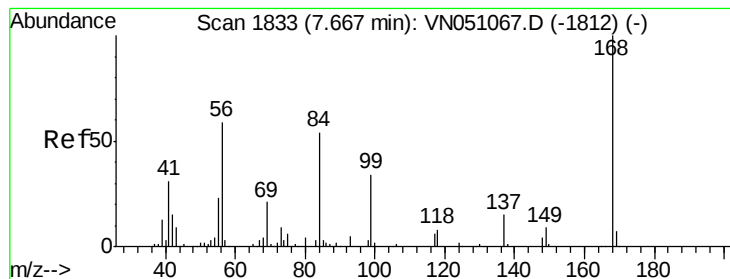
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1834

Delta R.T. 0.00 min

Lab File: VN051148.D

Acq: 12 Sep 2018 13:21

Instrument :

MSVOA_N

ClientSampleId :

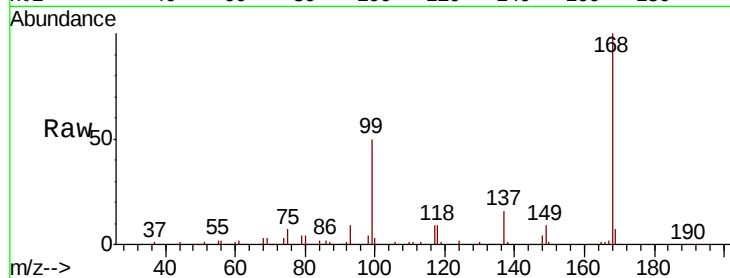
PB112767ZHE#04

Tot Ion:168 Resp: 634798

Ion Ratio Lower Upper

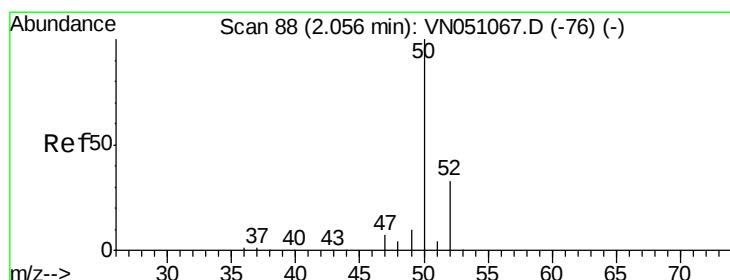
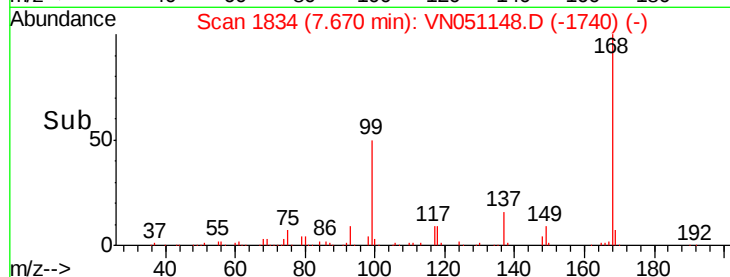
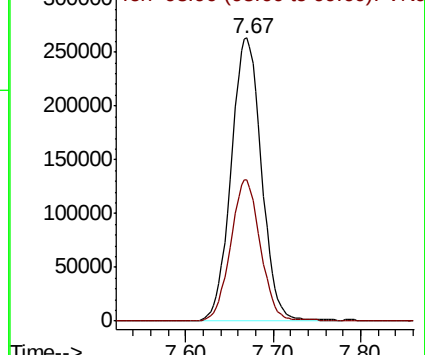
168 100

99 50.0 38.3 57.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN



#3

Chloromethane

Concen: Below Cal

RT: 2.06 min Scan# 89

Delta R.T. 0.00 min

Lab File: VN051148.D

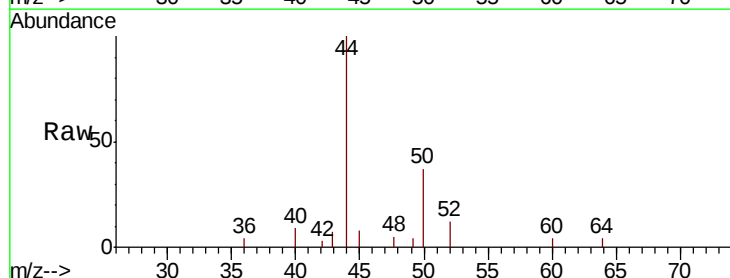
Acq: 12 Sep 2018 13:21

Tgt Ion: 50 Resp: 2459

Ion Ratio Lower Upper

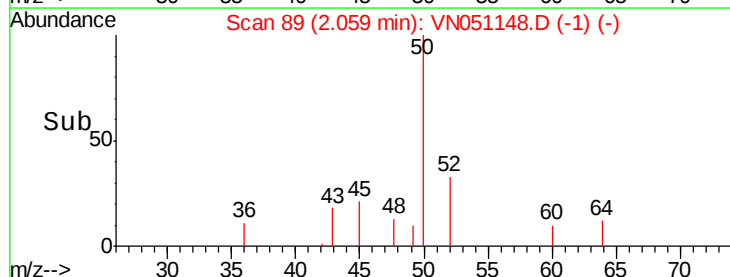
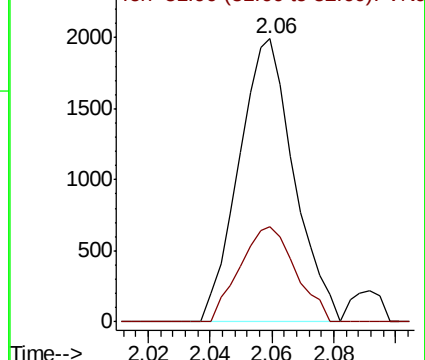
50 100

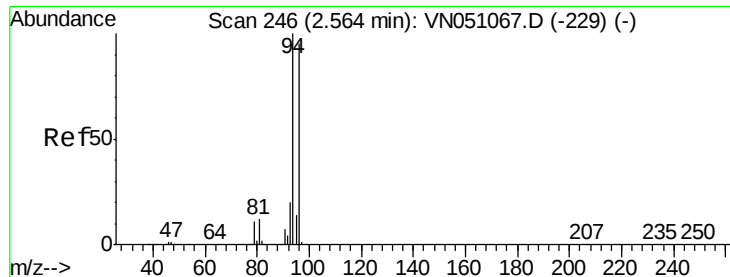
52 33.4 26.0 39.0



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN





#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 247

Delta R.T. 0.00 min

Lab File: VN051148.D

Acq: 12 Sep 2018 13:21

Instrument :

MSVOA_N

ClientSampleId :

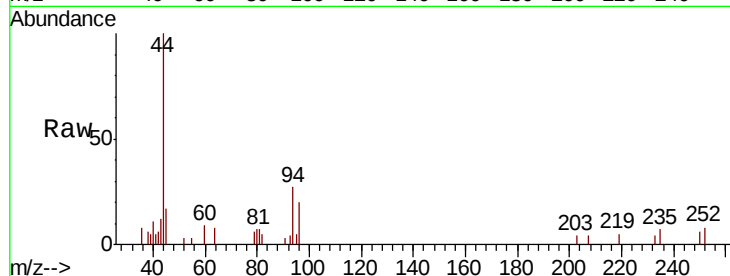
PB112767ZHE#04

Tot Ion: 94 Resp: 2594

Ion Ratio Lower Upper

94 100

96 76.3 75.9 113.9



Abundance Ion 93.90 (93.60 to 94.60): VN051148.D (-153) (-)

Ion 95.90 (95.60 to 96.60): VN051148.D (-153) (-)

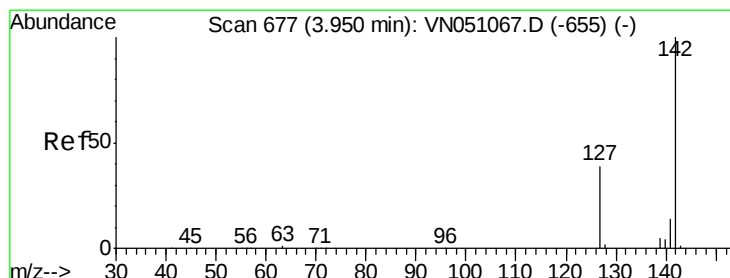
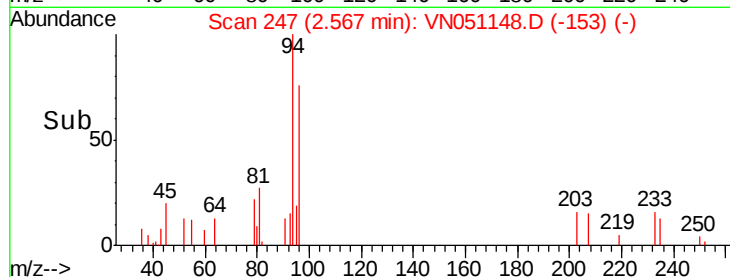
2.57

1000

500

0

Time-->



#10

Methyl Iodide

Concen: 5.65 ug/l

RT: 3.96 min Scan# 679

Delta R.T. 0.01 min

Lab File: VN051148.D

Acq: 12 Sep 2018 13:21

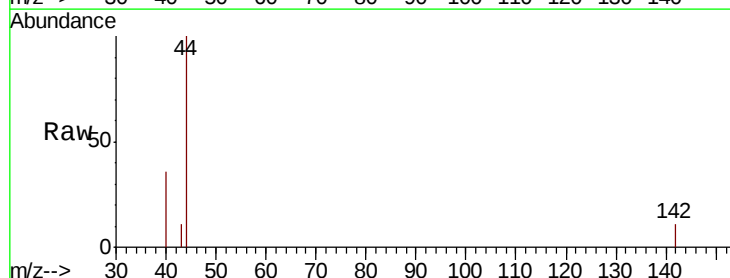
Tgt Ion: 142 Resp: 151

Ion Ratio Lower Upper

142 100

127 0.0 31.0 46.4#

141 0.0 11.3 16.9#



Abundance Ion 141.80 (141.50 to 142.50): VN051148.D (-584) (-)

Ion 126.80 (126.50 to 127.50): VN051148.D (-584) (-)

Ion 140.80 (140.50 to 141.50): VN051148.D (-584) (-)

3.96

200

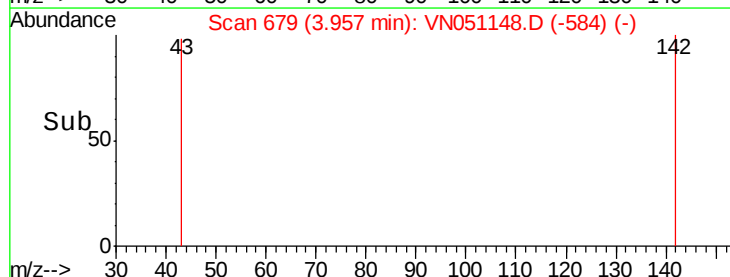
150

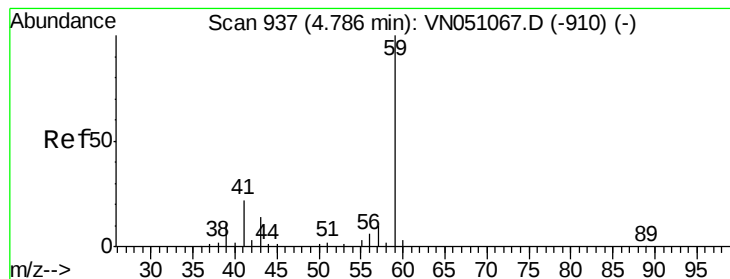
100

50

0

Time-->



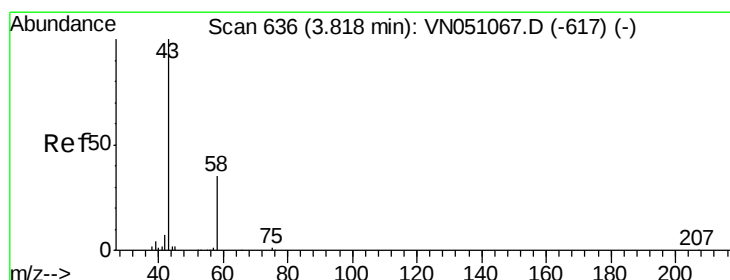
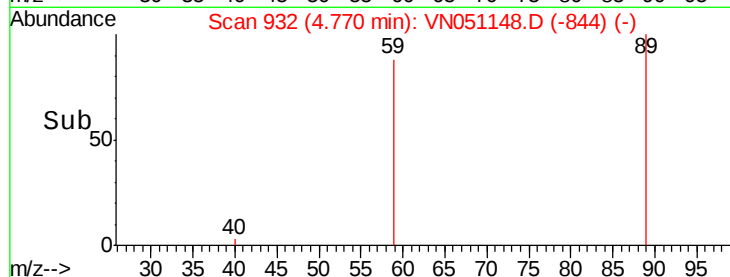
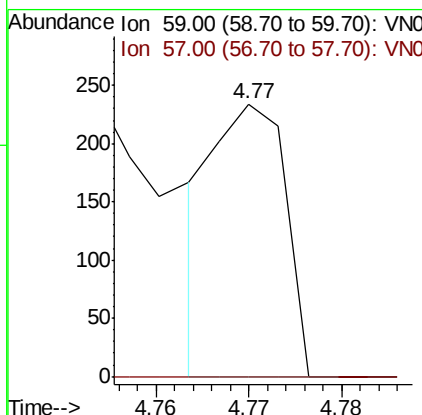
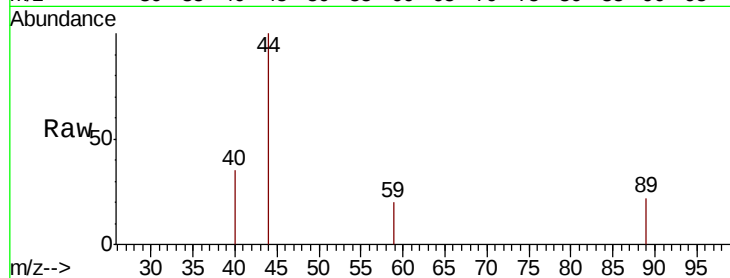


#11

Tert butyl alcohol
 Concen: 0.23 ug/l
 RT: 4.77 min Scan# 932
 Delta R.T. -0.02 min
 Lab File: VN051148.D
 Acq: 12 Sep 2018 13:21

Instrument :
 MSVOA_N
 ClientSampleId :
 PB112767ZHE#04

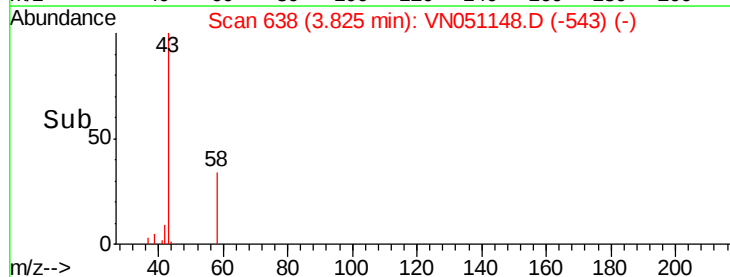
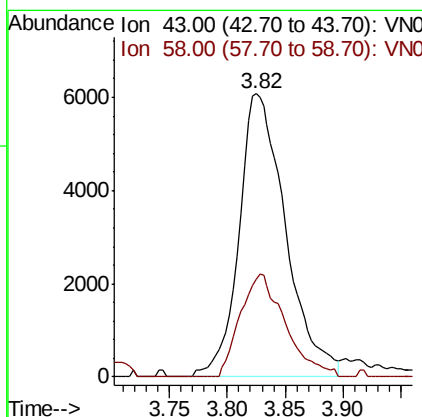
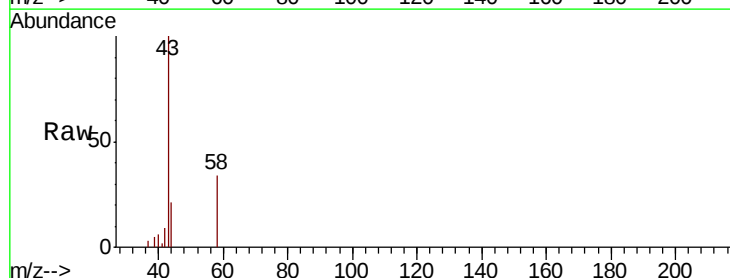
Tot Ion: 59 Resp: 126
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.1 12.1#

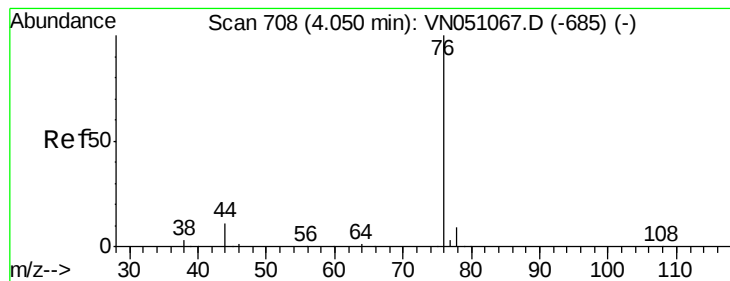


#16

Acetone
 Concen: 3.98 ug/l
 RT: 3.82 min Scan# 638
 Delta R.T. 0.01 min
 Lab File: VN051148.D
 Acq: 12 Sep 2018 13:21

Tgt Ion: 43 Resp: 16989
 Ion Ratio Lower Upper
 43 100
 58 34.4 27.8 41.6





#17

Carbon Disulfide

Concen: 0.22 ug/l

RT: 4.06 min Scan# 710

Delta R.T. 0.01 min

Lab File: VN051148.D

Acq: 12 Sep 2018 13:21

Instrument :

MSVOA_N

ClientSampleId :

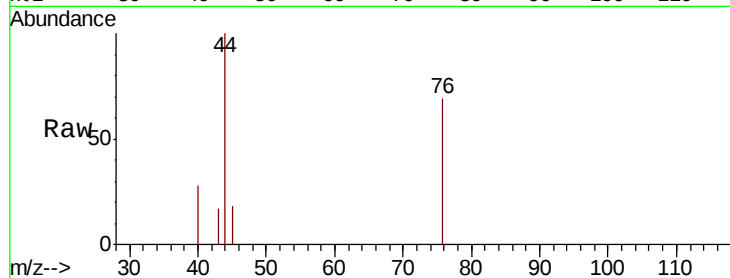
PB112767ZHE#04

Tot Ion: 76 Resp: 2137

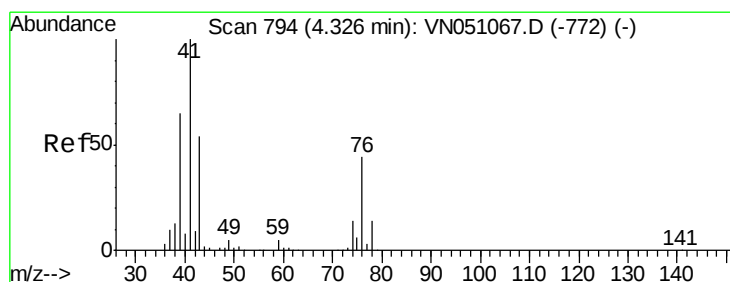
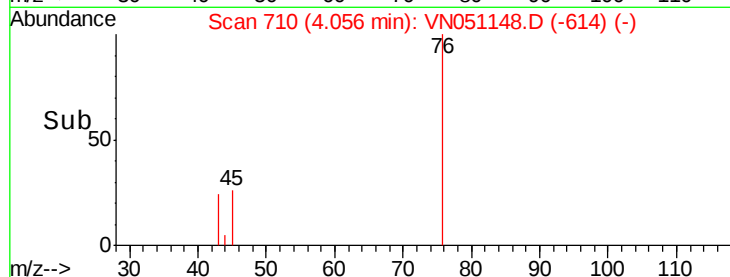
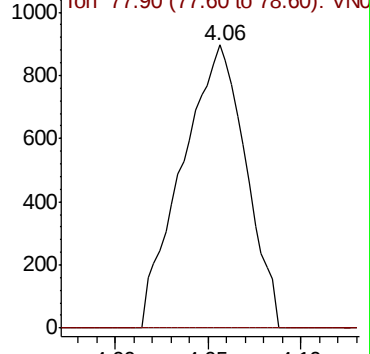
Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.6#



Abundance Ion 75.90 (75.60 to 76.60): VN051067.D (-685) (-)



#18

Methyl Acetate

Concen: 2.26 ug/l

RT: 4.34 min Scan# 797

Delta R.T. 0.01 min

Lab File: VN051148.D

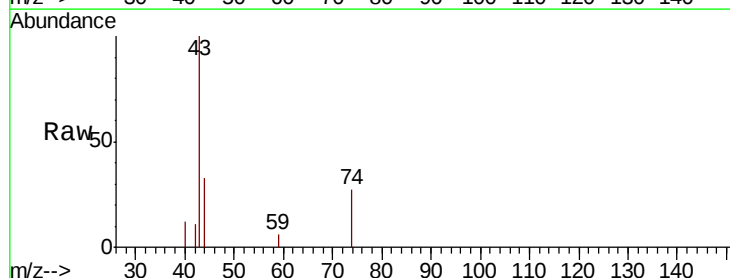
Acq: 12 Sep 2018 13:21

Tgt Ion: 43 Resp: 12777

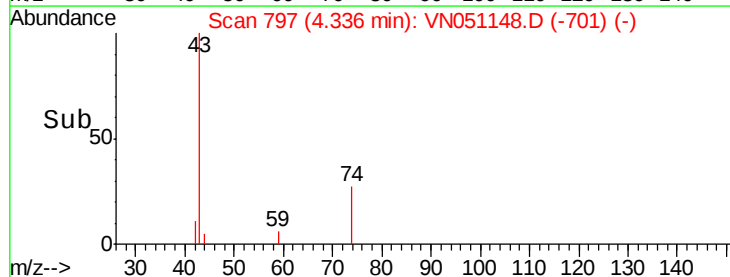
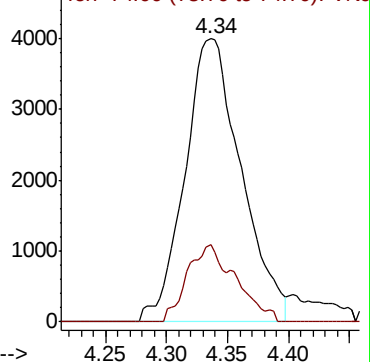
Ion Ratio Lower Upper

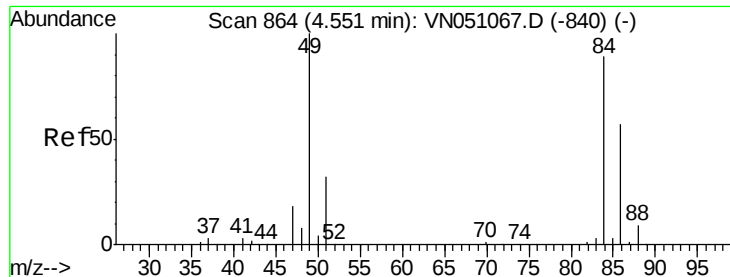
43 100

74 23.4 20.7 31.1



Abundance Ion 43.00 (42.70 to 43.70): VN051067.D (-772) (-)

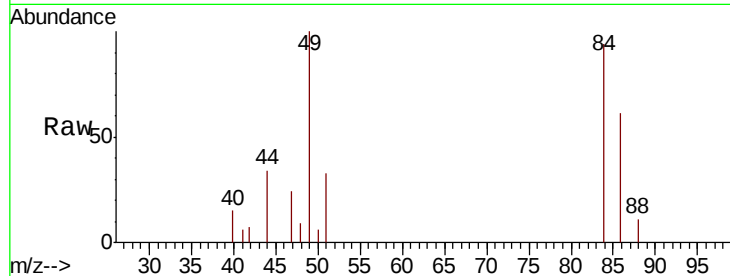




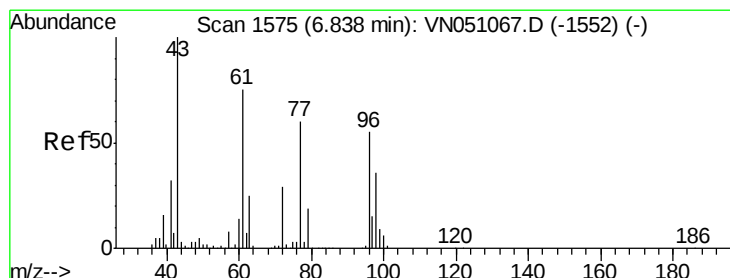
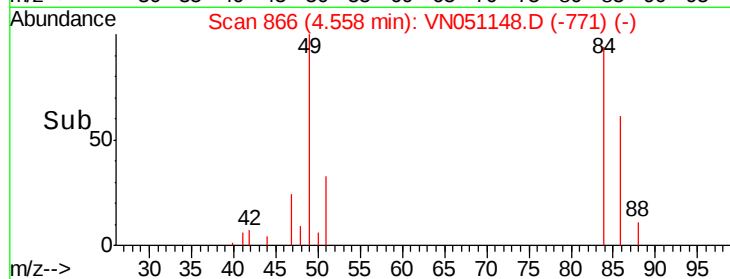
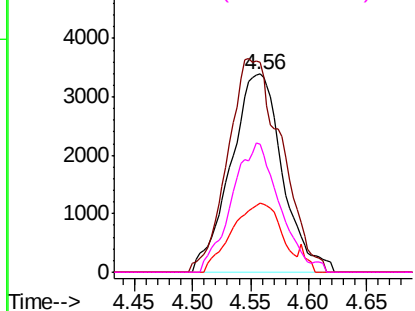
#20
Methvlene Chloride
Concen: 1.35 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.01 min
Lab File: VN051148.D
Acq: 12 Sep 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
PB112767ZHE#04

Tot Ion:	84	Resp:	10506
Ion	Ratio	Lower	Upper
84	100		
49	106.1	90.2	135.2
51	34.9	28.4	42.6
86	64.2	51.8	77.8

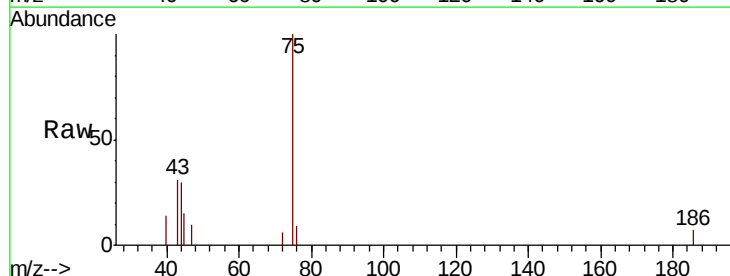


Abundance Ion 83.90 (83.60 to 84.60): VNO
Ion 48.90 (48.60 to 49.60): VNO
Ion 50.90 (50.60 to 51.60): VNO
Ion 85.90 (85.60 to 86.60): VNO

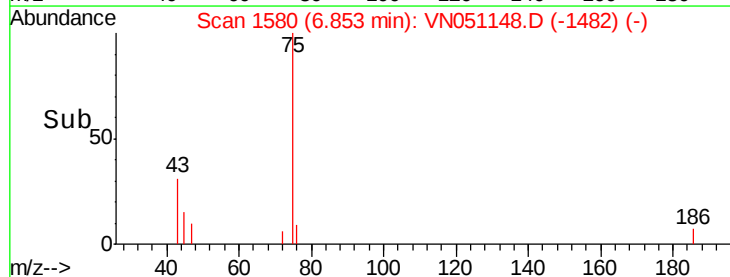
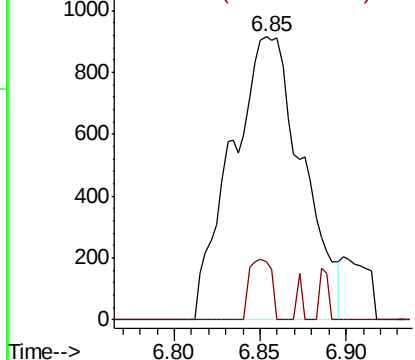


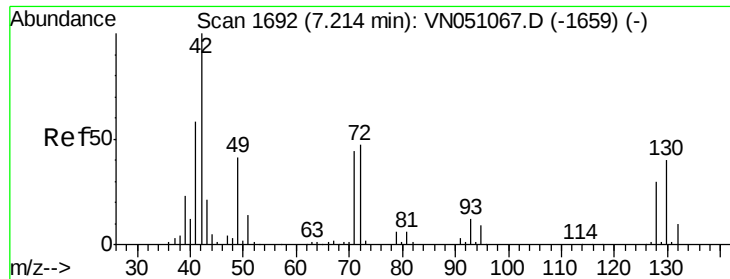
#25
2-Butanone
Concen: 0.94 ug/l
RT: 6.85 min Scan# 1580
Delta R.T. 0.02 min
Lab File: VN051148.D
Acq: 12 Sep 2018 13:21

Tgt Ion:	43	Resp:	2616
Ion	Ratio	Lower	Upper
43	100		
72	20.6	23.0	34.6#



Abundance Ion 43.00 (42.70 to 43.70): VNO
Ion 72.00 (71.70 to 72.70): VNO





#29

Tetrahydrofuran

Concen: 0.55 ug/l

RT: 7.23 min Scan# 1697

Delta R.T. 0.02 min

Lab File: VN051148.D

Acq: 12 Sep 2018 13:21

Instrument :

MSVOA_N

ClientSampleId :

PB112767ZHE#04

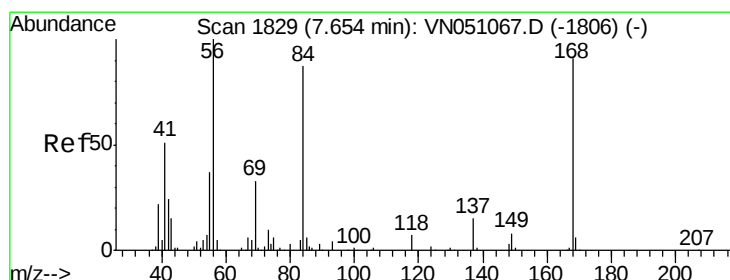
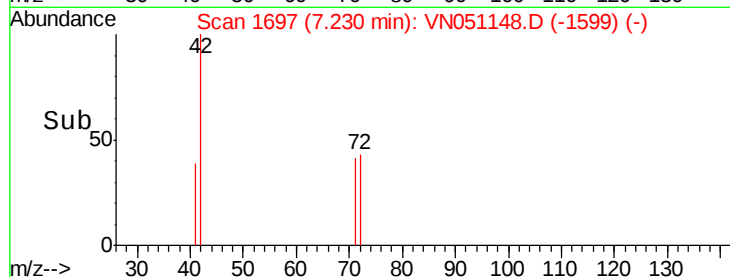
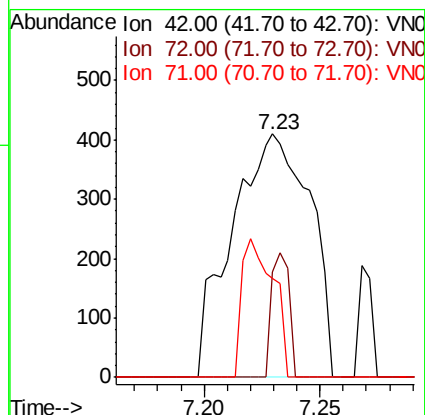
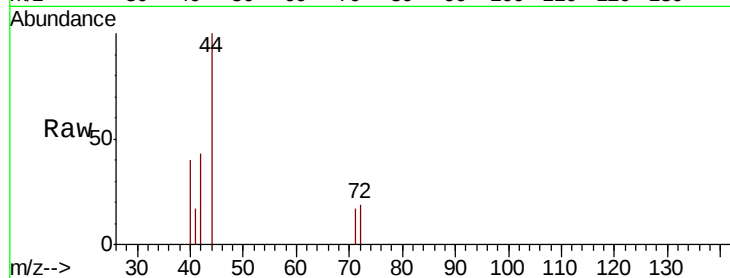
Tot Ion: 42 Resp: 961

Ion Ratio Lower Upper

42 100

72 11.4 37.4 56.0#

71 22.8 34.7 52.1#



#31

Cyclohexane

Concen: 0.65 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.01 min

Lab File: VN051148.D

Acq: 12 Sep 2018 13:21

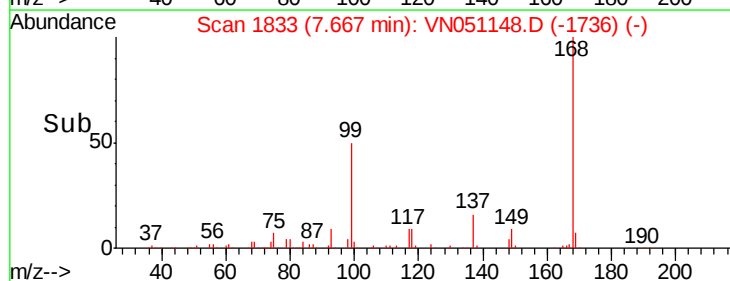
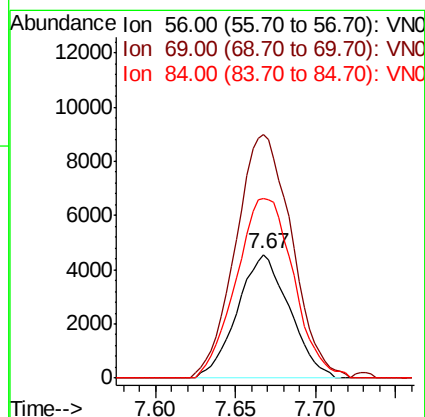
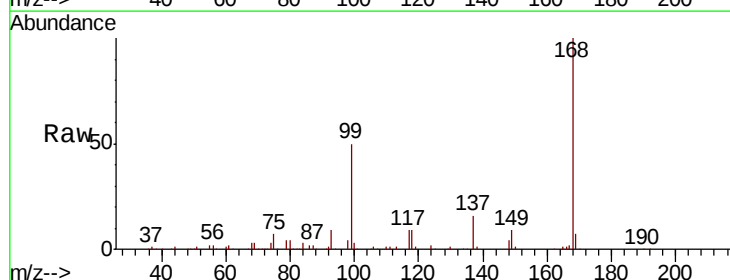
Tgt Ion: 56 Resp: 10197

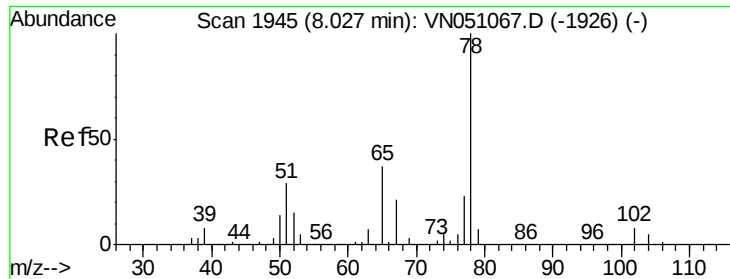
Ion Ratio Lower Upper

56 100

69 197.2 26.3 39.5#

84 145.0 69.4 104.0#

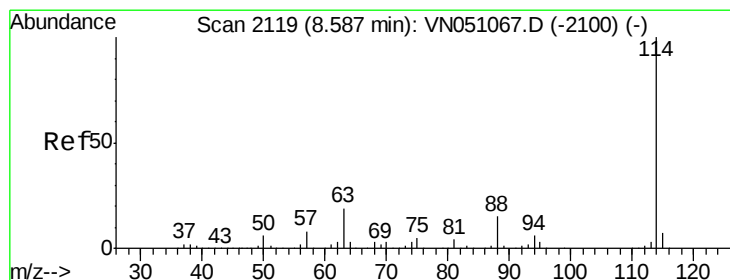
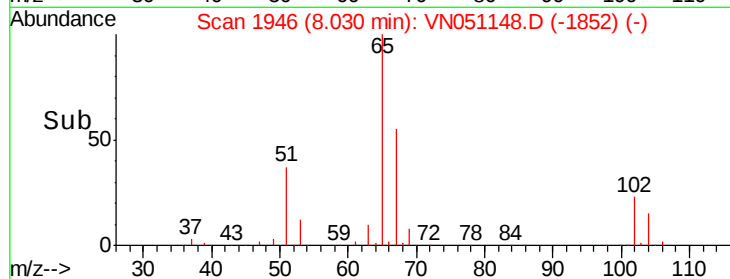
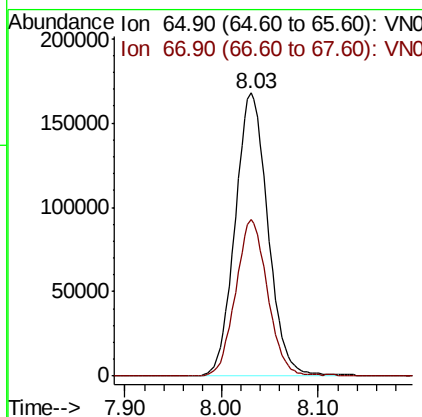
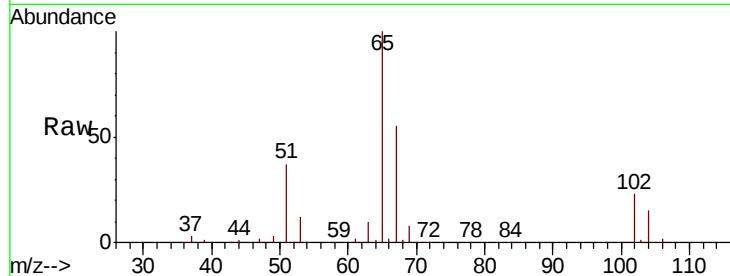




#33
 1,2-Dichloroethane-d4
 Concen: 56.03 ug/l
 RT: 8.03 min Scan# 1946
 Delta R.T. 0.00 min
 Lab File: VN051148.D
 Acq: 12 Sep 2018 13:21

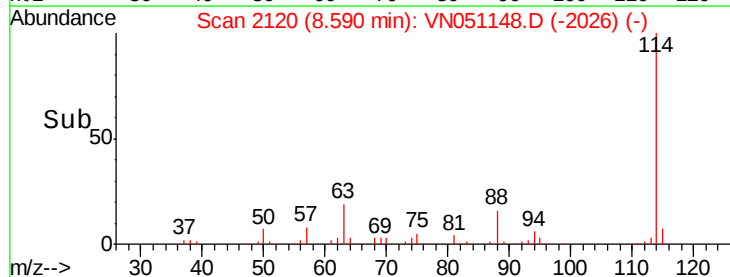
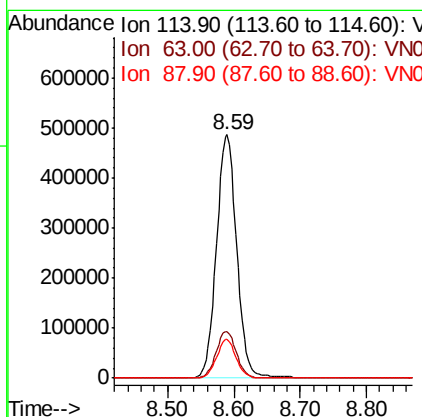
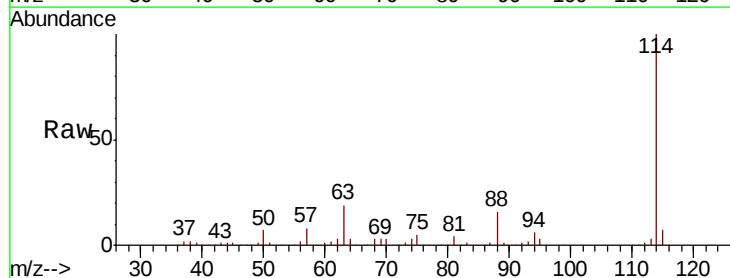
Instrument :
 MSVOA_N
 ClientSampleId :
 PB112767ZHE#04

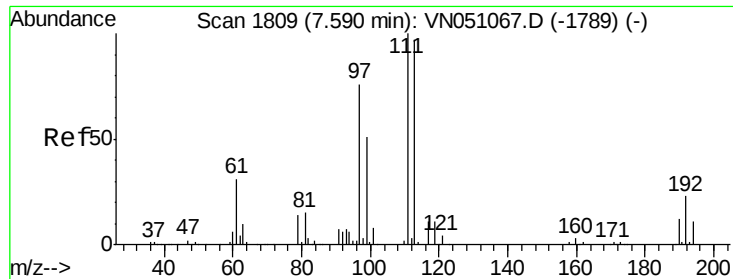
Tot Ion: 65 Resp: 395810
 Ion Ratio Lower Upper
 65 100
 67 53.8 0.0 112.0



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2120
 Delta R.T. 0.00 min
 Lab File: VN051148.D
 Acq: 12 Sep 2018 13:21

Tgt Ion: 114 Resp: 1031414
 Ion Ratio Lower Upper
 114 100
 63 19.1 0.0 37.8
 88 15.8 0.0 30.8

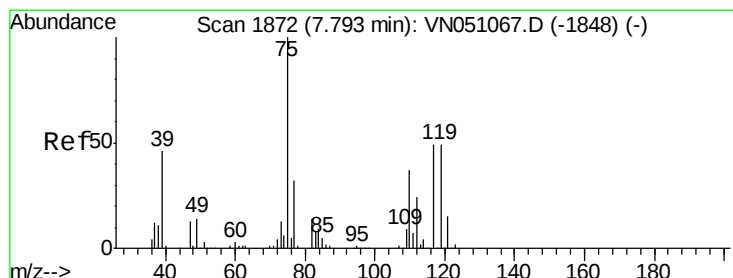
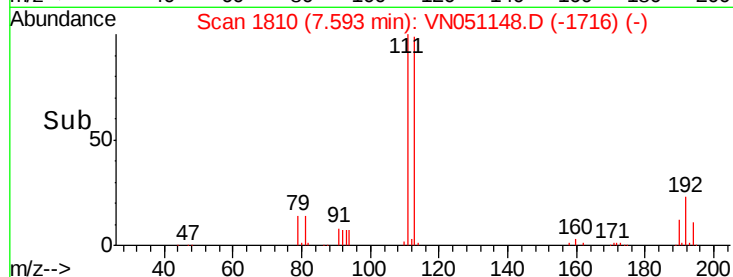
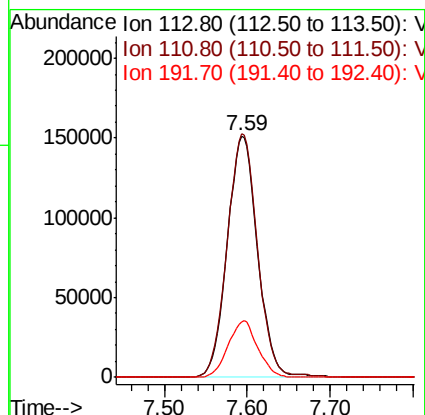
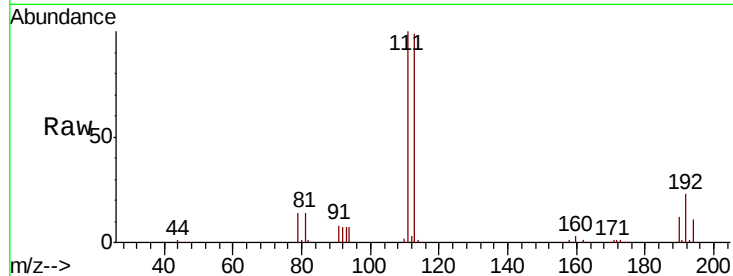




#35
 Dibromofluoromethane
 Concen: 49.51 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN051148.D
 Acq: 12 Sep 2018 13:21

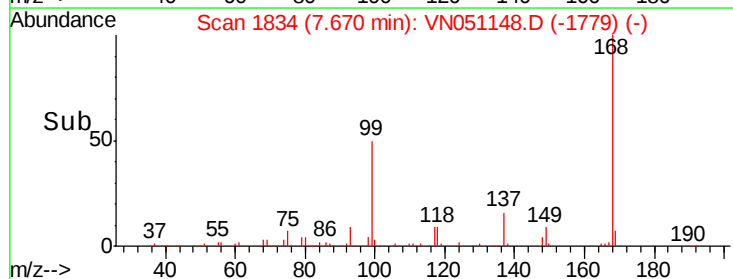
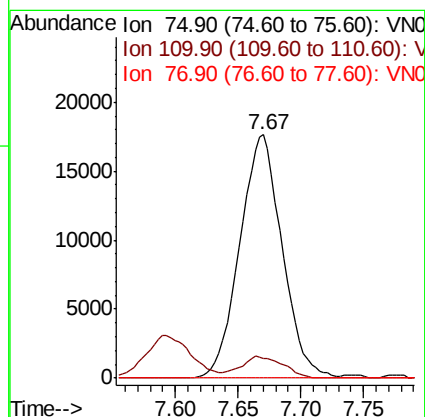
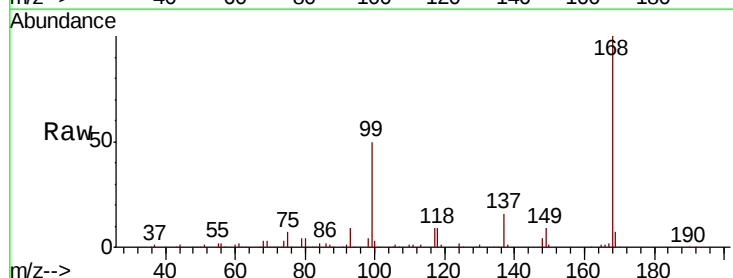
Instrument :
 MSVOA_N
 ClientSampleId :
 PB112767ZHE#04

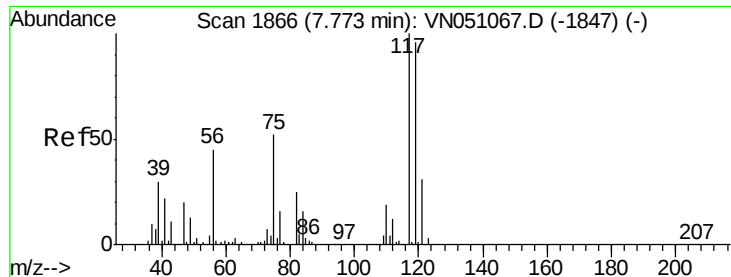
Tot Ion	Ratio	Lower	Upper
113	100		
111	101.3	83.0	124.6
192	23.0	18.7	28.1



#36
 1,1-Dichloropropene
 Concen: 3.66 ug/l
 RT: 7.67 min Scan# 1834
 Delta R.T. -0.12 min
 Lab File: VN051148.D
 Acq: 12 Sep 2018 13:21

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.8	18.6	55.8#
77	0.0	25.2	37.8#

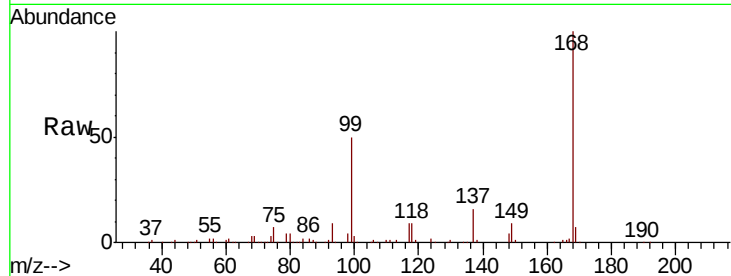




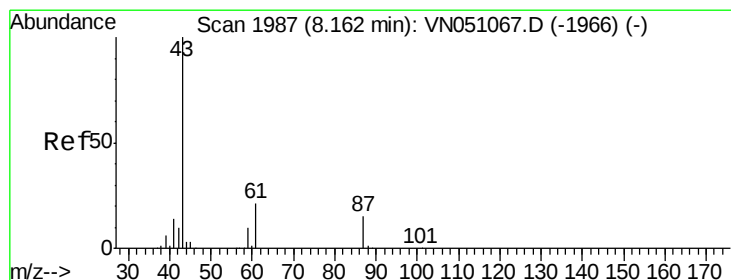
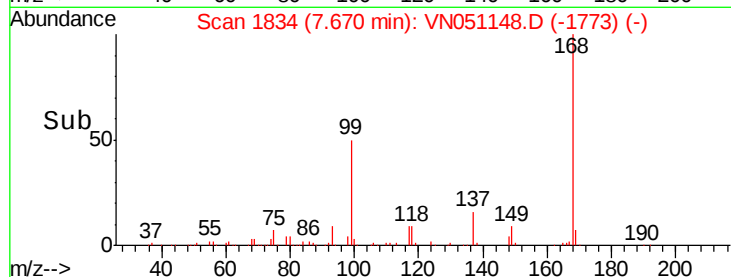
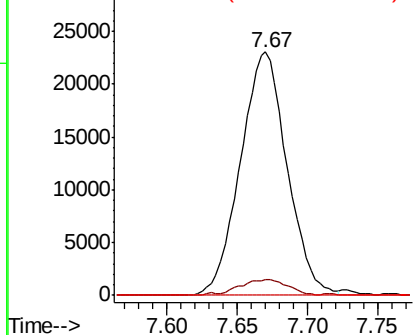
#38
Carbon Tetrachloride
Concen: 4.78 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. -0.10 min
Lab File: VN051148.D
Acq: 12 Sep 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
PB112767ZHE#04

Tot Ion:117 Resp: 53312
Ion Ratio Lower Upper
117 100
119 6.3 76.8 115.2#
121 0.0 24.6 36.8#

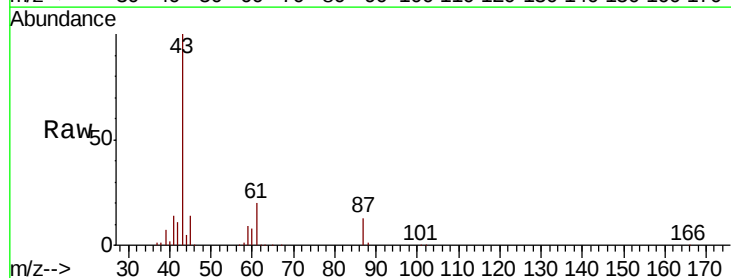


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

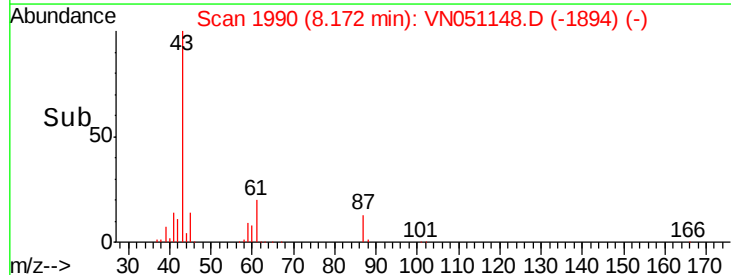
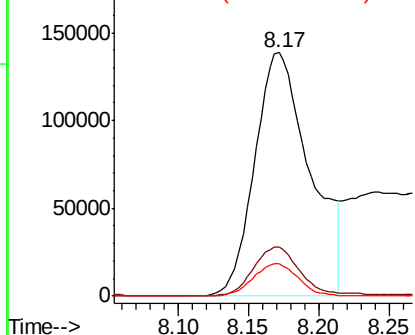


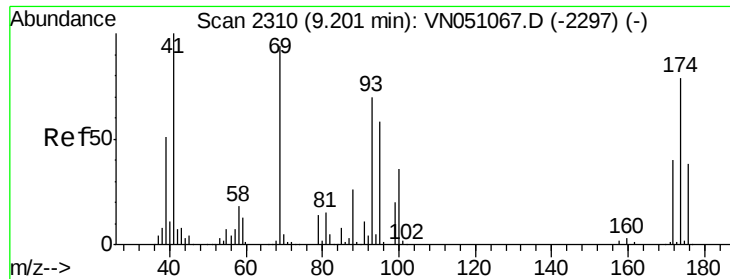
#43
Isopropyl Acetate
Concen: 32.91 ug/l
RT: 8.17 min Scan# 1990
Delta R.T. 0.01 min
Lab File: VN051148.D
Acq: 12 Sep 2018 13:21

Tgt Ion: 43 Resp: 380807
Ion Ratio Lower Upper
43 100
61 17.4 25.0 37.6#
87 10.7 11.8 17.8#



Abundance Ion 43.00 (42.70 to 43.70): V
Ion 61.00 (60.70 to 61.70): V
Ion 87.00 (86.70 to 87.70): V

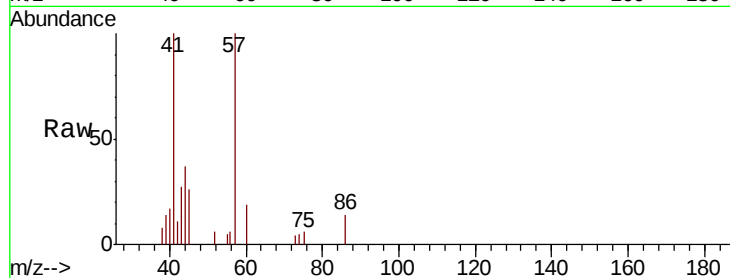




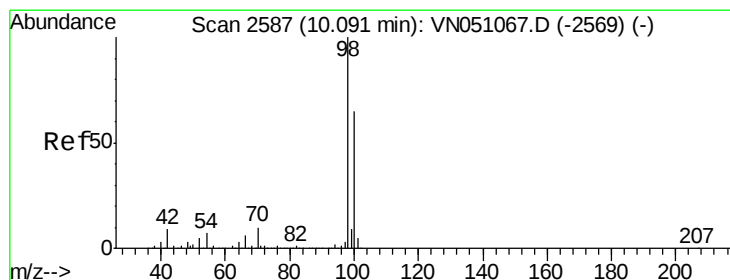
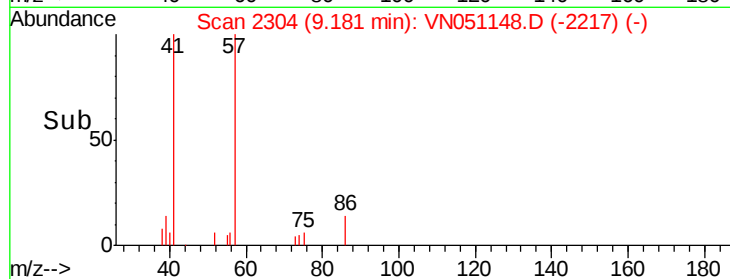
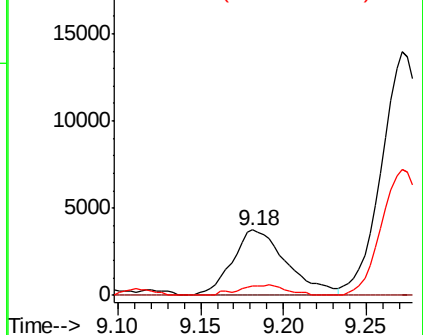
#48
Methvl methacrylate
Concen: 1.53 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN051148.D
Acq: 12 Sep 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
PB112767ZHE#04

Tot Ion: 41 Resp: 8614
Ion Ratio Lower Upper
41 100
69 0.0 77.7 116.5#
39 13.2 41.6 62.4#

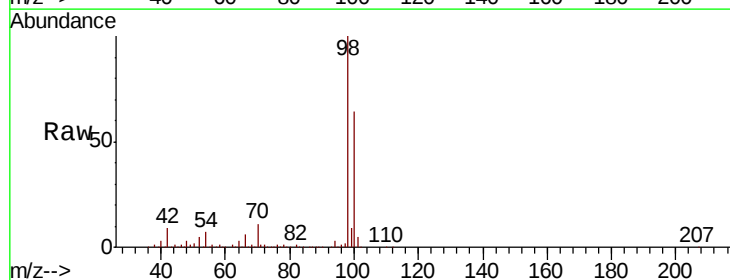


Abundance Ion 41.00 (40.70 to 41.70): VNC
Ion 69.00 (68.70 to 69.70): VNC
Ion 39.00 (38.70 to 39.70): VNC

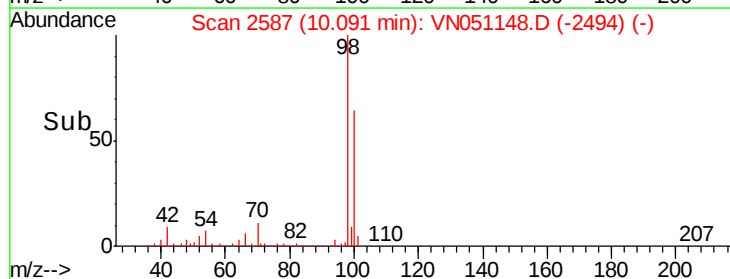
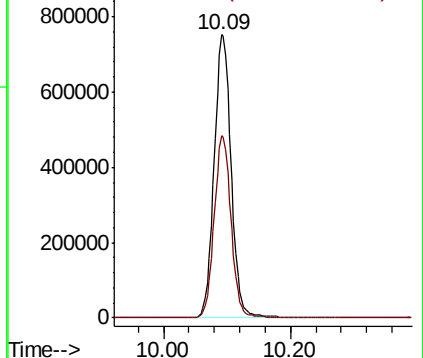


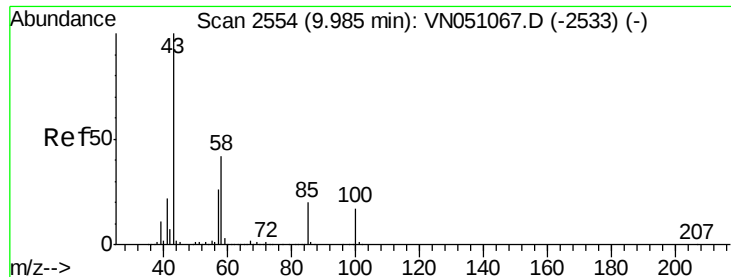
#50
Toluene-d8
Concen: 47.38 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051148.D
Acq: 12 Sep 2018 13:21

Tgt Ion: 98 Resp: 1393387
Ion Ratio Lower Upper
98 100
100 64.0 52.0 78.0



Abundance Ion 98.00 (97.70 to 98.70): VNC
Ion 100.00 (99.70 to 100.70): VNC





#51

4-Methyl-2-Pentanone

Concen: 0.25 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. -0.00 min

Lab File: VN051148.D

Acq: 12 Sep 2018 13:21

Instrument :

MSVOA_N

ClientSampleId :

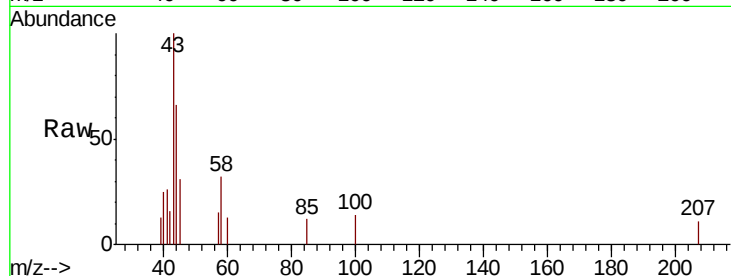
PB112767ZHE#04

Tot Ion: 43 Resp: 1601

Ion Ratio Lower Upper

43 100

58 48.3 33.5 50.3



Abundance Ion 43.00 (42.70 to 43.70): VN051067.D (-2533) (-)

Ion 58.00 (57.70 to 58.70): VN051067.D (-2533) (-)

9.99

1500

1000

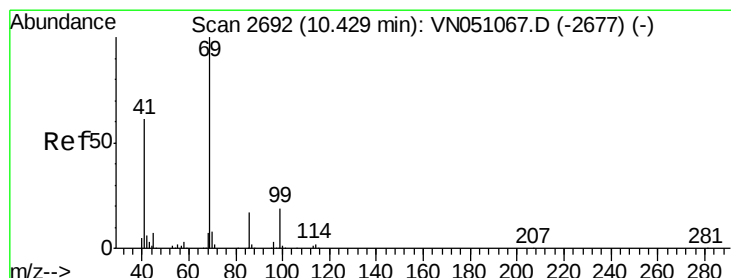
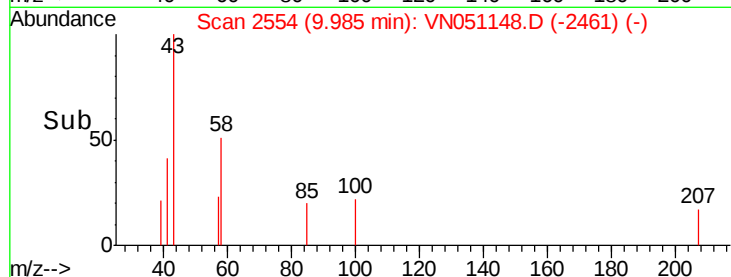
500

0

9.95

10.00

Time-->



#56

Ethyl methacrylate

Concen: 2.46 ug/l

RT: 10.28 min Scan# 2646

Delta R.T. -0.15 min

Lab File: VN051148.D

Acq: 12 Sep 2018 13:21

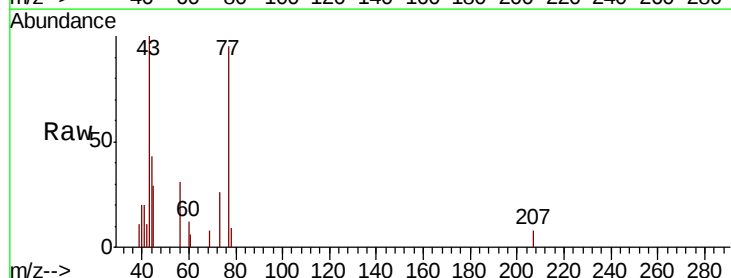
Tgt Ion: 69 Resp: 112

Ion Ratio Lower Upper

69 100

41 802.7 47.8 71.8#

39 283.0 23.0 34.4#



Abundance Ion 69.00 (68.70 to 69.70): VN051067.D (-2677) (-)

Ion 41.00 (40.70 to 41.70): VN051067.D (-2677) (-)

Ion 39.00 (38.70 to 39.70): VN051067.D (-2677) (-)

10.28

600

400

200

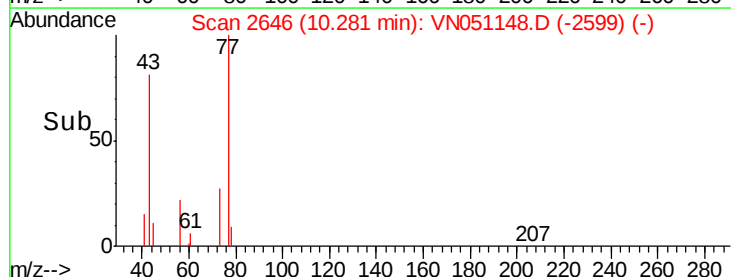
0

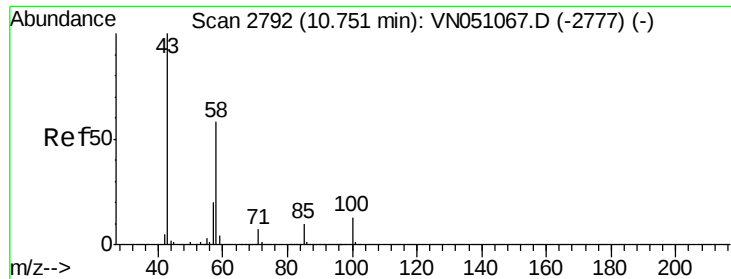
10.27

10.28

10.29

Time-->

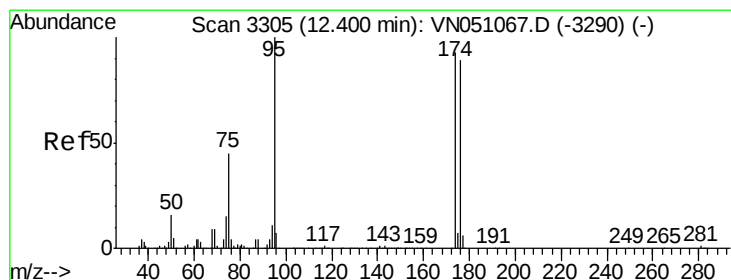
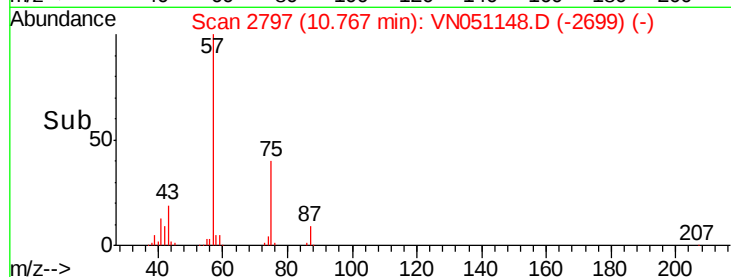
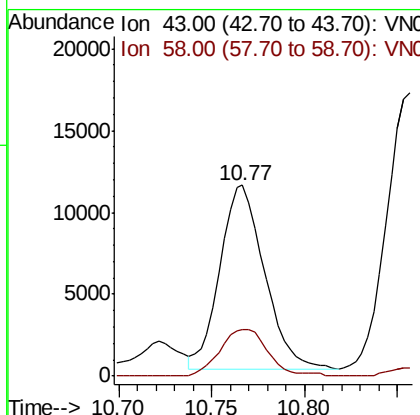
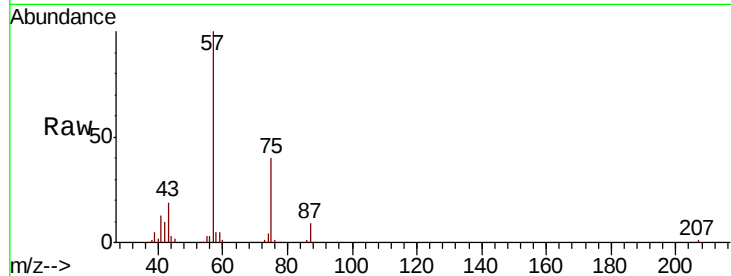




#59
2-Hexanone
Concen: 4.34 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.02 min
Lab File: VN051148.D
Acq: 12 Sep 2018 13:21

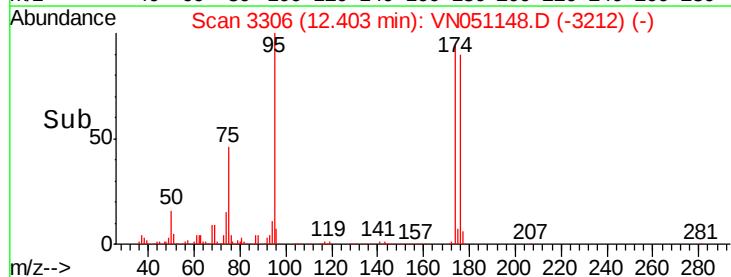
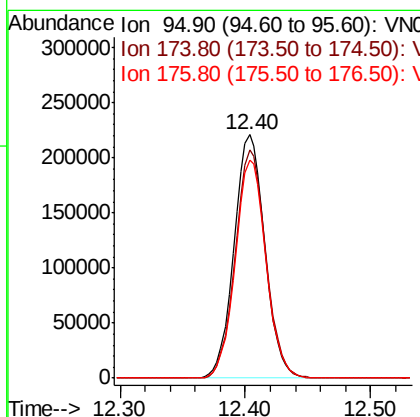
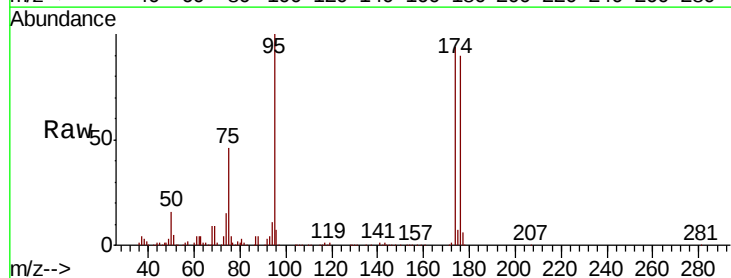
Instrument :
MSVOA_N
ClientSampleId :
PB112767ZHE#04

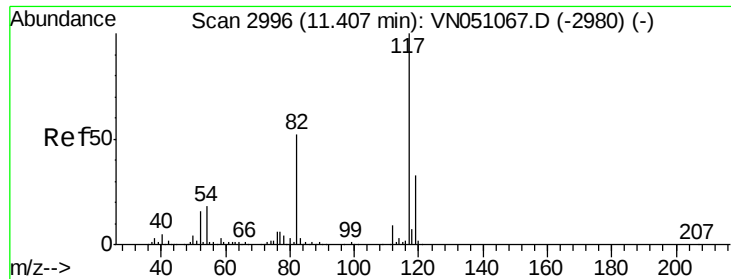
Tot Ion: 43 Resp: 18826
Ion Ratio Lower Upper
43 100
58 27.2 29.3 88.0#



#62
4-Bromofluorobenzene
Concen: 38.55 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051148.D
Acq: 12 Sep 2018 13:21

Tgt Ion: 95 Resp: 375019
Ion Ratio Lower Upper
95 100
174 93.4 0.0 184.8
176 89.7 0.0 178.6





#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN051148.D

Acq: 12 Sep 2018 13:21

Instrument :

MSVOA_N

ClientSampleId :

PB112767ZHE#04

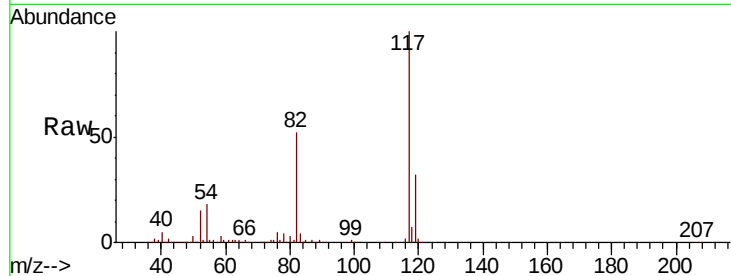
Tot Ion:117 Resp: 876763

Ion Ratio Lower Upper

117 100

82 52.4 41.8 62.6

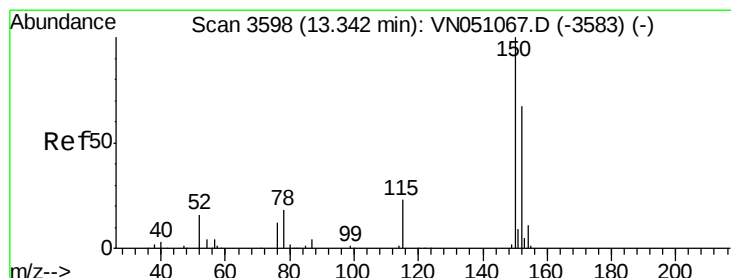
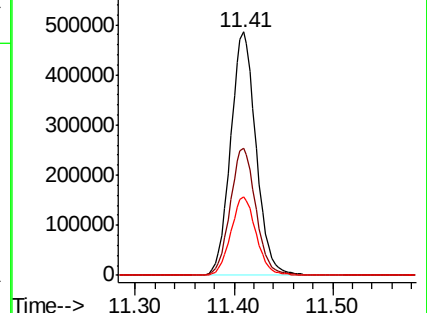
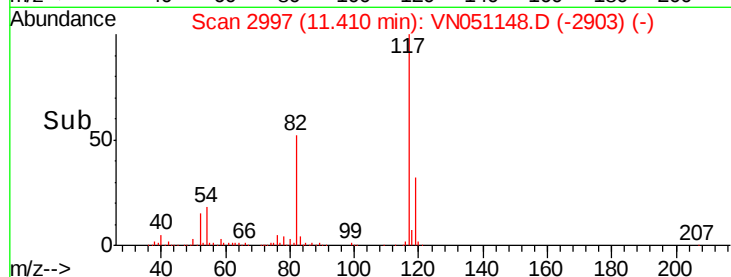
119 32.2 26.2 39.2



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VN

Ion 118.90 (118.60 to 119.60): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN051148.D

Acq: 12 Sep 2018 13:21

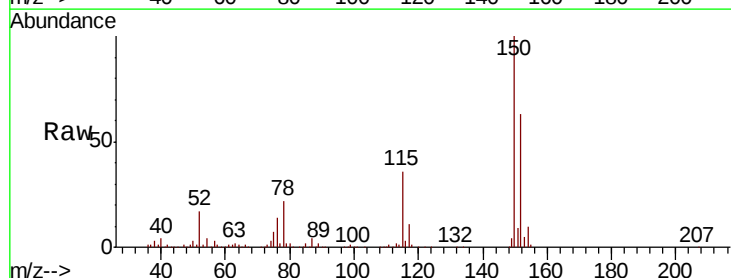
Tgt Ion:152 Resp: 294074

Ion Ratio Lower Upper

152 100

115 55.5 28.2 84.7

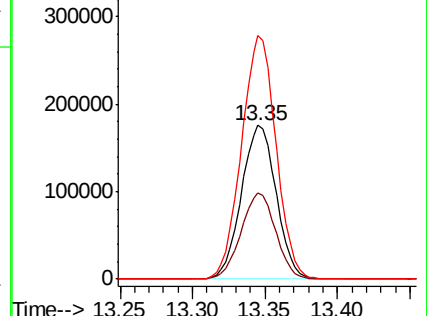
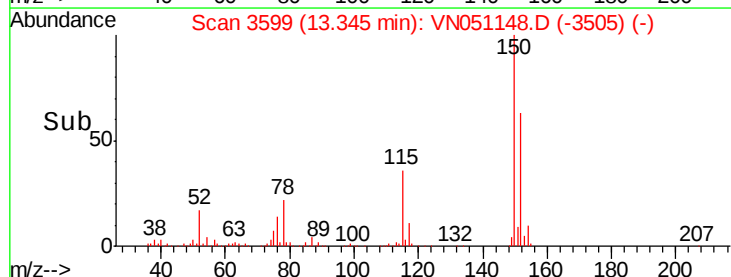
150 156.7 0.0 349.0

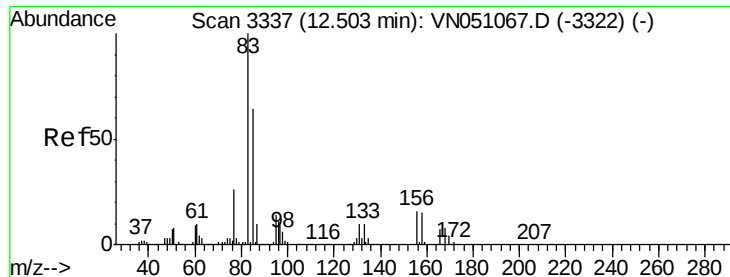


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.40 min Scan# 3305

Delta R.T. -0.10 min

Lab File: VN051148.D

Acq: 12 Sep 2018 13:21

Instrument :

MSVOA_N

ClientSampleId :

PB112767ZHE#04

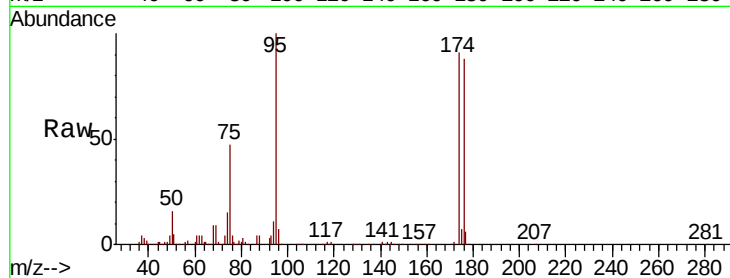
Tot Ion: 83 Resp: 223

Ion Ratio Lower Upper

83 100

131 237.7 5.3 16.1#

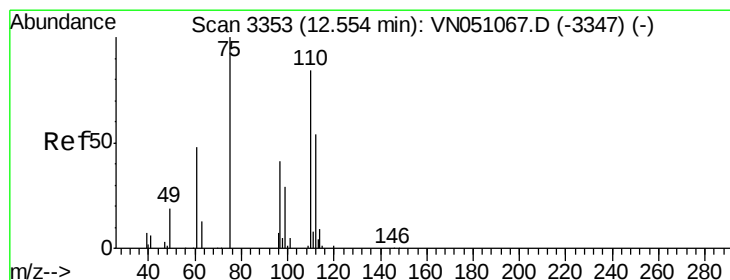
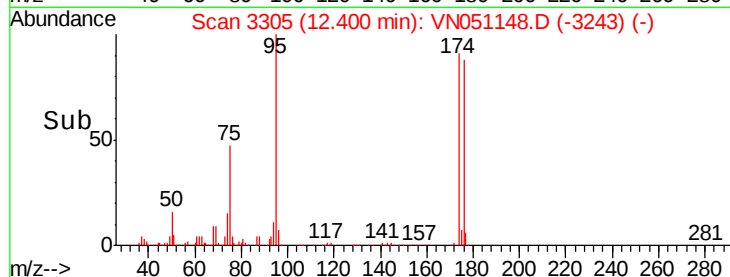
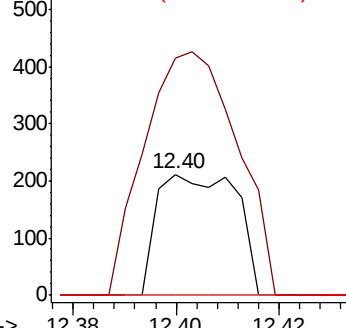
85 0.0 32.3 96.8#



Abundance Ion 82.90 (82.60 to 83.60): VNO

Ion 130.80 (130.50 to 131.50): VNO

Ion 84.90 (84.60 to 85.60): VNO



#76

1,2,3-Trichloropropane

Concen: 37.68 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN051148.D

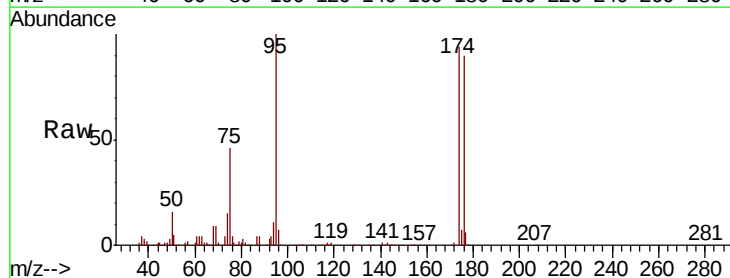
Acq: 12 Sep 2018 13:21

Tgt Ion: 75 Resp: 173473

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO

120000

100000

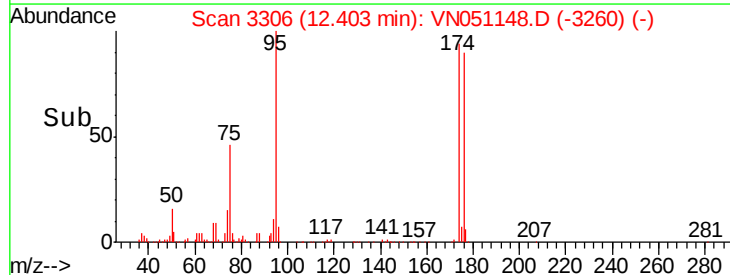
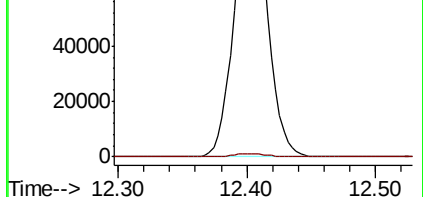
80000

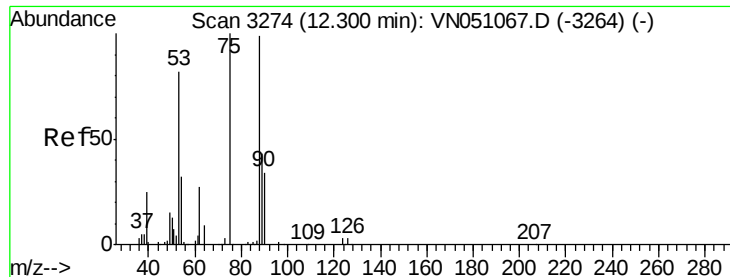
60000

40000

20000

0





#81

trans-1,4-Dichloro-2-butene

Concen: 112.03 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN051148.D

Acq: 12 Sep 2018 13:21

Instrument :

MSVOA_N

ClientSampleId :

PB112767ZHE#04

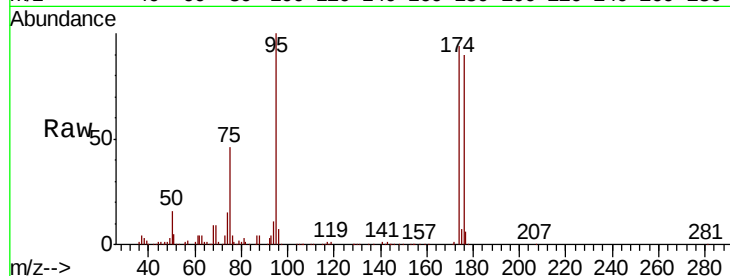
Tot Ion: 75 Resp: 173473

Ion Ratio Lower Upper

75 100

53 0.2 67.8 101.8#

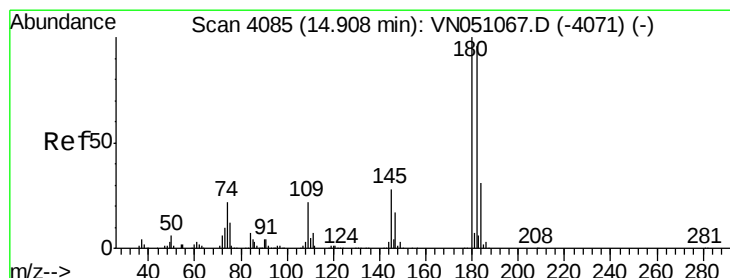
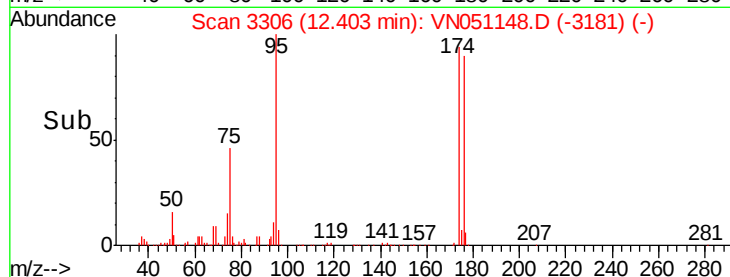
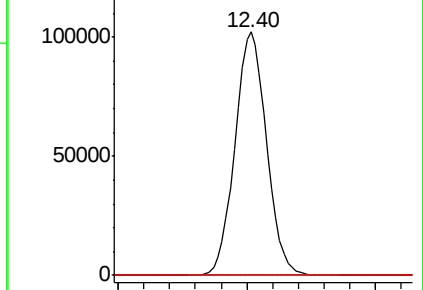
89 0.0 36.0 54.0#



Abundance Ion 74.90 (74.60 to 75.60): VN051067.D (-3264) (-)

Ion 53.00 (52.70 to 53.70): VN051067.D (-3264) (-)

Ion 88.90 (88.60 to 89.60): VN051067.D (-3264) (-)



#93

1,2,4-Trichlorobenzene

Concen: 3.99 ug/l

RT: 14.91 min Scan# 4086

Delta R.T. 0.00 min

Lab File: VN051148.D

Acq: 12 Sep 2018 13:21

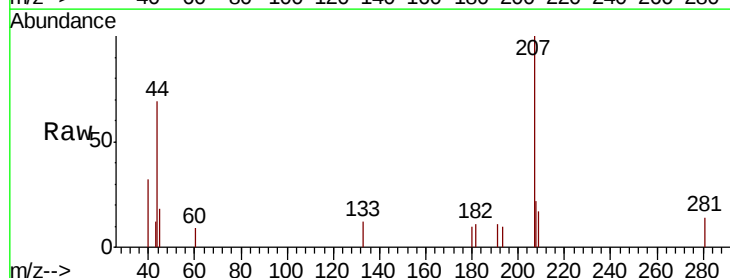
Tgt Ion: 180 Resp: 65

Ion Ratio Lower Upper

180 100

182 107.7 47.3 141.8

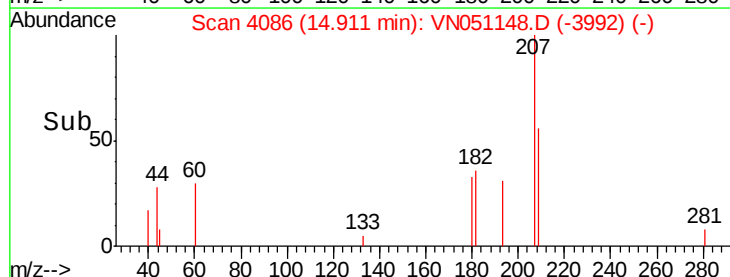
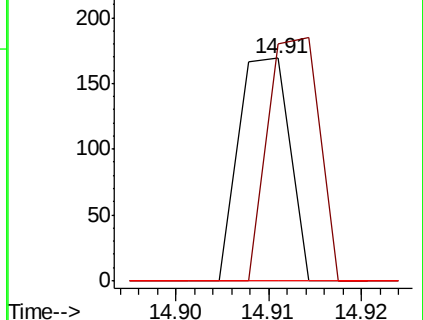
145 0.0 14.2 42.6#

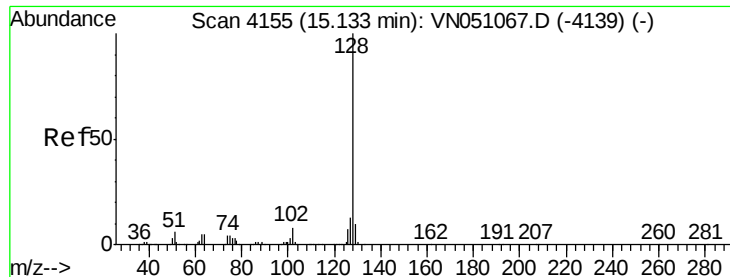


Abundance Ion 179.80 (179.50 to 180.50): VN051067.D (-4071) (-)

Ion 181.80 (181.50 to 182.50): VN051067.D (-4071) (-)

Ion 144.80 (144.50 to 145.50): VN051067.D (-4071) (-)





#95

Naphthalene

Concen: 5.37 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. -0.00 min

Lab File: VN051148.D

Acq: 12 Sep 2018 13:21

Instrument :

MSVOA_N

ClientSampleId :

PB112767ZHE#04

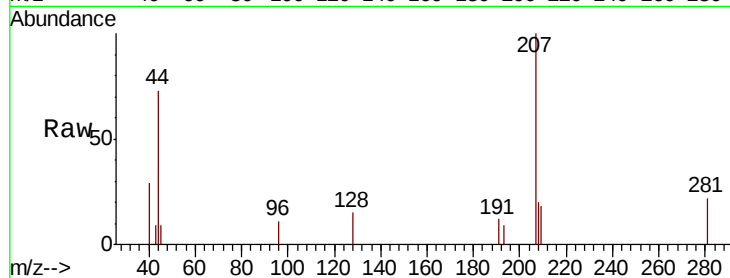
Tot Ion:128 Resp: 332

Ion Ratio Lower Upper

128 100

127 0.0 10.6 15.8#

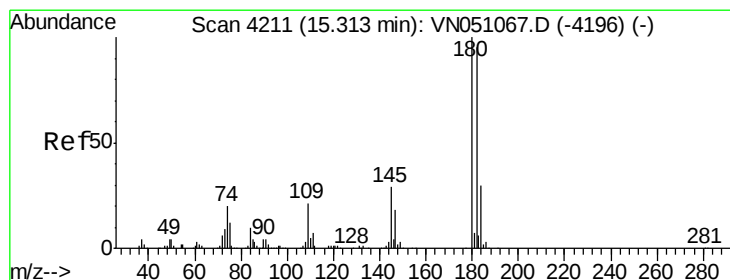
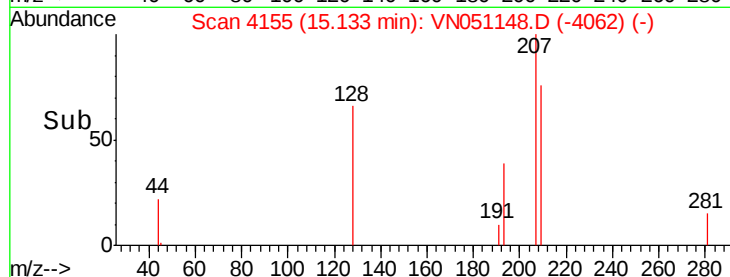
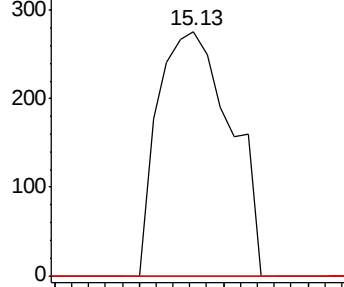
129 0.0 8.6 12.8#



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: 2.97 ug/l

RT: 15.31 min Scan# 4209

Delta R.T. -0.01 min

Lab File: VN051148.D

Acq: 12 Sep 2018 13:21

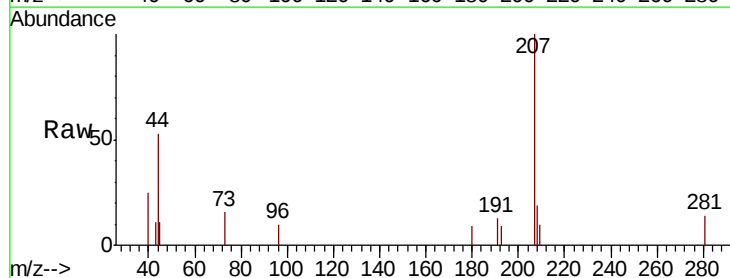
Tgt Ion:180 Resp: 134

Ion Ratio Lower Upper

180 100

182 0.0 47.8 143.3#

145 0.0 14.6 43.8#



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

