

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN110518\
 Data File : VN052168.D
 Acq On : 6 Nov 2018 00:48
 Operator : MD\SY
 Sample : J5764-14
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 28 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 JC-03-110218-G

Quant Time: Nov 06 05:19:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 05 22:32:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	314715	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	566308	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	534301	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	215636	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	243701	65.31	ug/l	0.00
Spiked Amount			Recovery	=	130.62%	
35) Dibromofluoromethane	7.59	113	215071	61.17	ug/l	0.00
Spiked Amount			Recovery	=	122.34%	
50) Toluene-d8	10.09	98	837729	61.63	ug/l	0.00
Spiked Amount			Recovery	=	123.26%	
62) 4-Bromofluorobenzene	12.40	95	269195	60.33	ug/l	0.00
Spiked Amount			Recovery	=	120.66%	

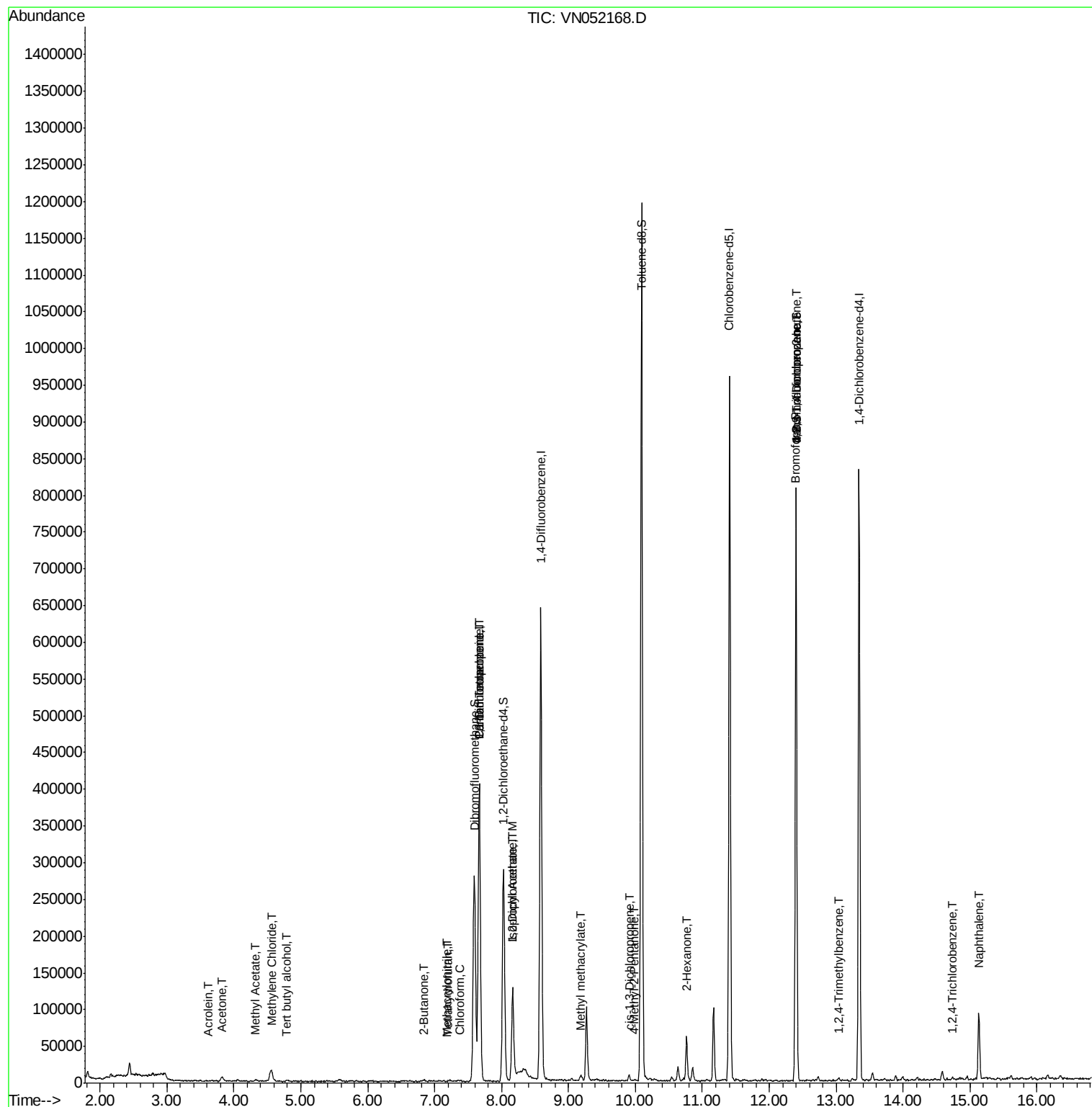
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.78	59	451	2.780	ug/l #	79
13) Acrolein	3.62	56	77	32.407	ug/l #	16
16) Acetone	3.82	43	10618	12.558	ug/l	92
18) Methyl Acetate	4.33	43	4169	1.552	ug/l #	70
20) Methylene Chloride	4.56	84	10381	2.955	ug/l #	89
25) 2-Butanone	6.84	43	1184	0.903	ug/l #	87
29) Tetrahydrofuran	7.20	42	293	0.361	ug/l	96
30) Chloroform	7.37	83	1952	0.325	ug/l #	64
31) Cyclohexane	7.66	56	7962	Below Cal	#	1
36) 1,1-Dichloropropene	7.67	75	25275	5.045	ug/l #	45
38) Carbon Tetrachloride	7.67	117	33835	6.755	ug/l #	17
41) Methacrylonitrile	7.17	41	104	1.453	ug/l #	28
42) 1,2-Dichloroethane	8.16	62	1153	0.244	ug/l #	75
43) Isopropyl Acetate	8.17	43	157354	27.528	ug/l #	85
48) Methyl methacrylate	9.19	41	3782	1.375	ug/l #	14
49) 1,4-Dioxane	9.14	88	72	Below Cal	#	21
51) 4-Methyl-2-Pentanone	9.98	43	629	0.208	ug/l #	1
54) cis-1,3-Dichloropropene	9.90	75	1359	0.245	ug/l #	55
59) 2-Hexanone	10.77	43	9305	4.426	ug/l	64
71) Bromoform	12.39	173	318	2.918	ug/l #	28
76) 1,2,3-Trichloropropane	12.40	75	138382	40.778	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	138382	146.013	ug/l #	10
84) 1,2,4-Trimethylbenzene	13.04	105	2646	0.201	ug/l	94
93) 1,2,4-Trichlorobenzene	14.72	180	29	2.245	ug/l #	12
95) Naphthalene	15.13	128	76466	11.580	ug/l	99

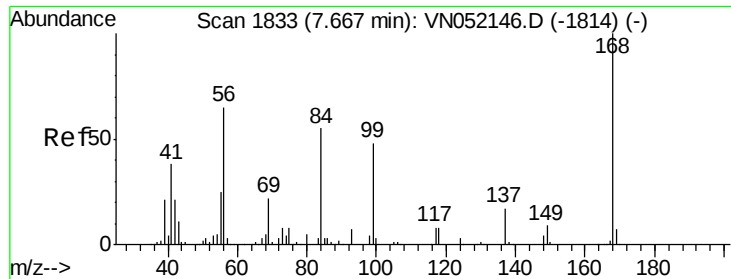
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN110518\
Data File : VN052168.D
Acq On : 6 Nov 2018 00:48
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Sample : J5764-14
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 28 Sample Multiplier: 28

Instrument :
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ClientSampleId :
JC-03-110218-G

Quant Time: Nov 06 05:19:11 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:32:25 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: VN052168.D

Acq: 6 Nov 2018 00:48

Instrument :

MSVOA_N

ClientSampleId :

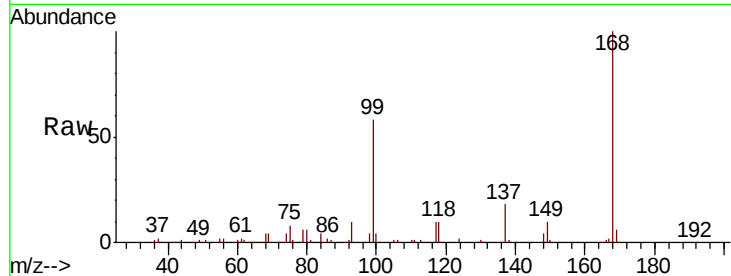
JC-03-110218-G

Tot Ion:168 Resp: 314715

Ion Ratio Lower Upper

168 100

99 57.9 45.4 68.2



Abundance Ion 167.90 (167.60 to 168.60): VN052168.D (-1740) (-)

Ion 98.90 (98.60 to 99.60): VN052168.D (-1740) (-)

7.67

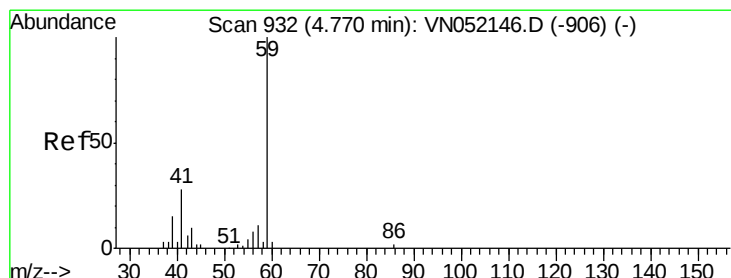
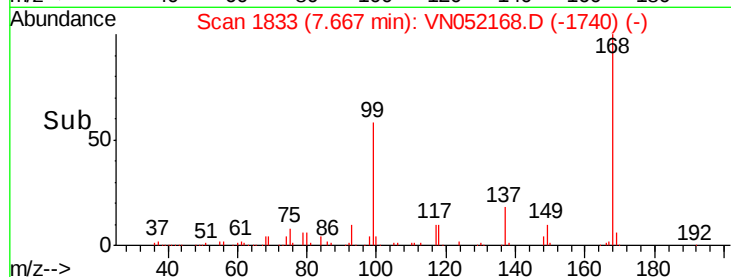
150000

100000

50000

0

Time-->



#11

Tert butyl alcohol

Concen: 2.780 ug/l

RT: 4.78 min Scan# 934

Delta R.T. 0.01 min

Lab File: VN052168.D

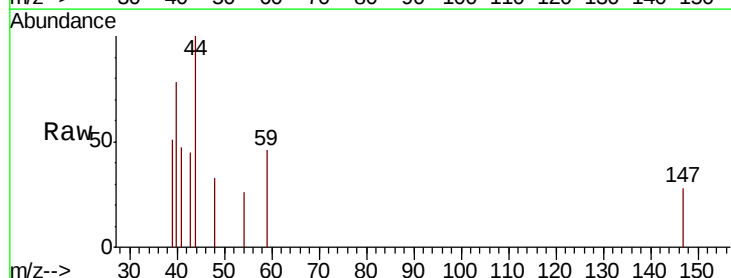
Acq: 6 Nov 2018 00:48

Tgt Ion: 59 Resp: 451

Ion Ratio Lower Upper

59 100

57 0.0 5.7 8.5#



Abundance Ion 59.00 (58.70 to 59.70): VN052168.D (-839) (-)

Ion 57.00 (56.70 to 57.70): VN052168.D (-839) (-)

4.78

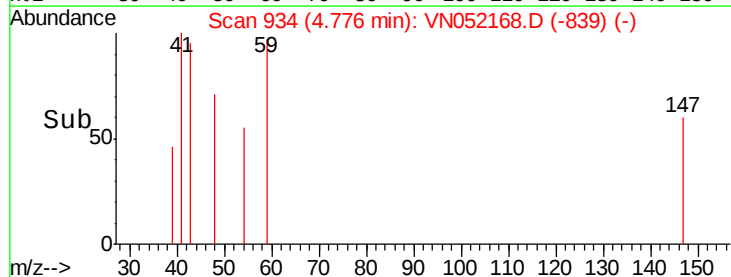
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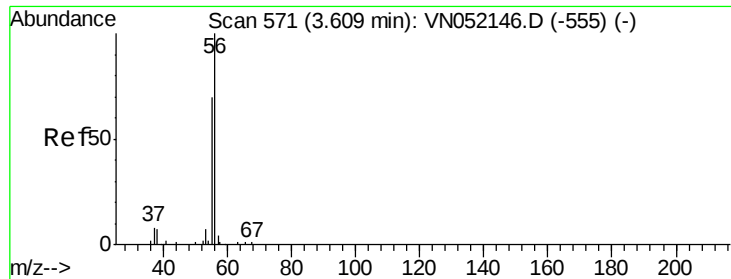
200

100

0

Time-->





#13

Acrolein

Concen: 32.407 ug/l

RT: 3.62 min Scan# 573

Delta R.T. 0.01 min

Lab File: VN052168.D

Acq: 6 Nov 2018 00:48

Instrument :

MSVOA_N

ClientSampleId :

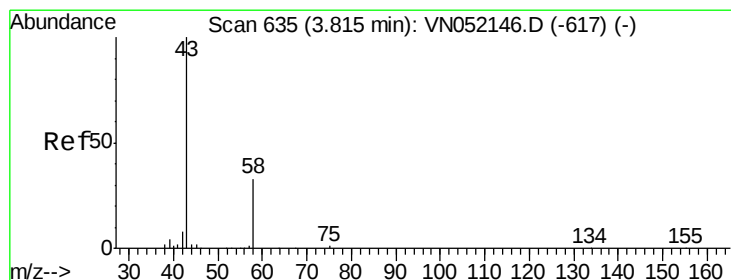
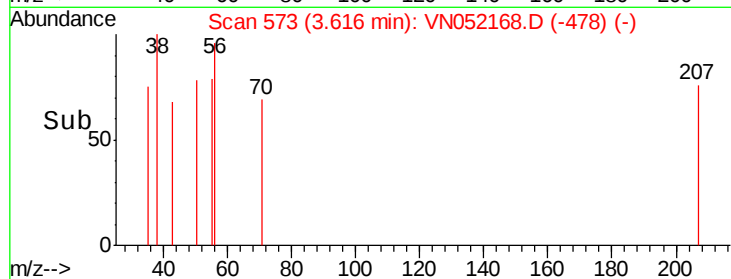
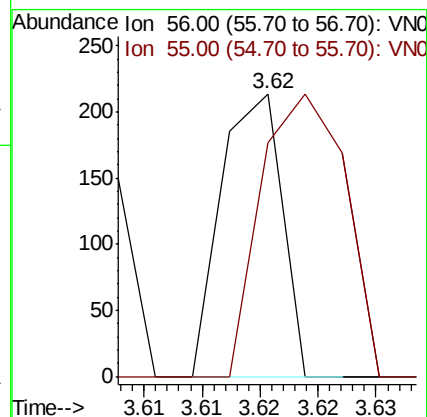
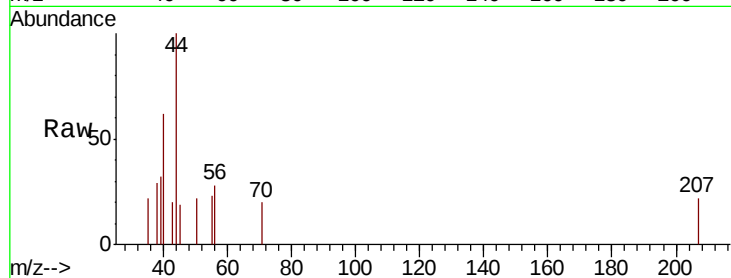
JC-03-110218-G

Tot Ion: 56 Resp: 77

Ion Ratio Lower Upper

56 100

55 140.3 56.6 84.8#



#16

Acetone

Concen: 12.558 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.01 min

Lab File: VN052168.D

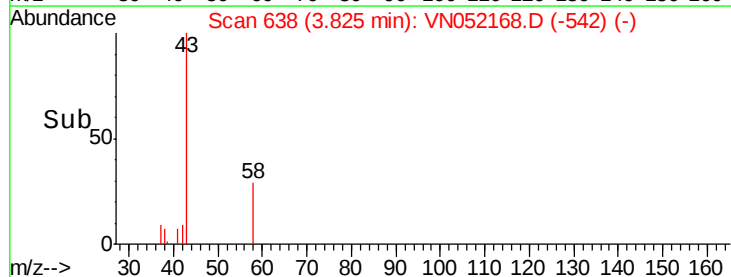
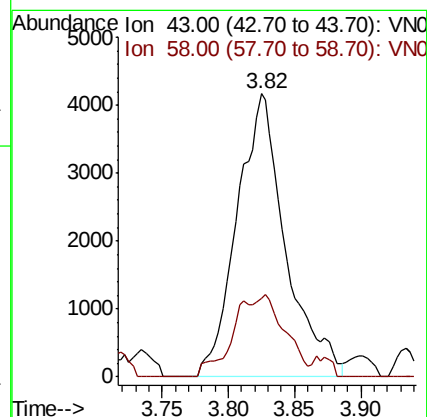
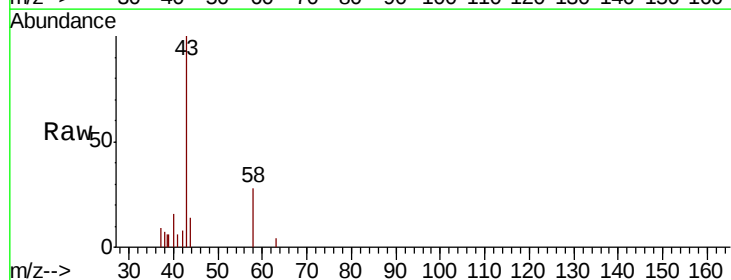
Acq: 6 Nov 2018 00:48

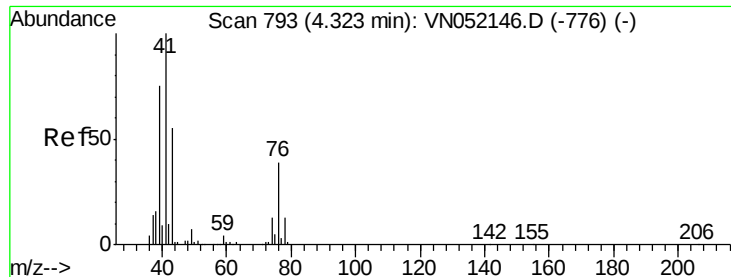
Tgt Ion: 43 Resp: 10618

Ion Ratio Lower Upper

43 100

58 28.0 26.2 39.2

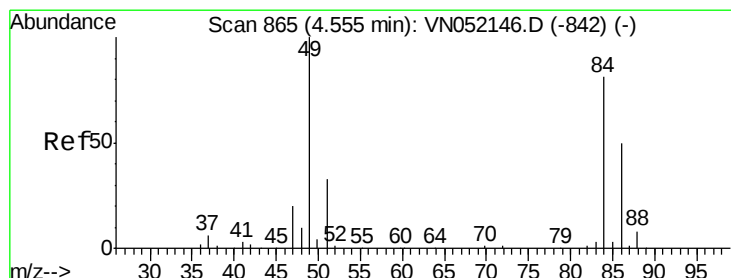
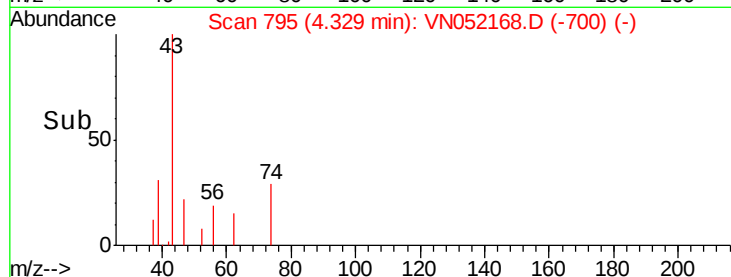
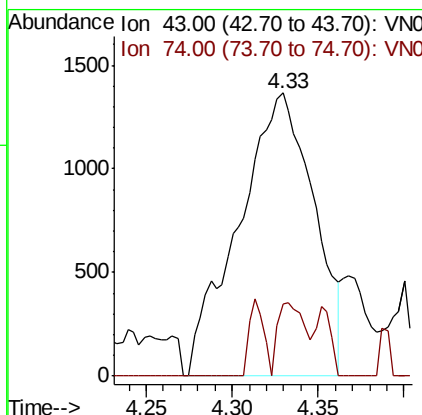
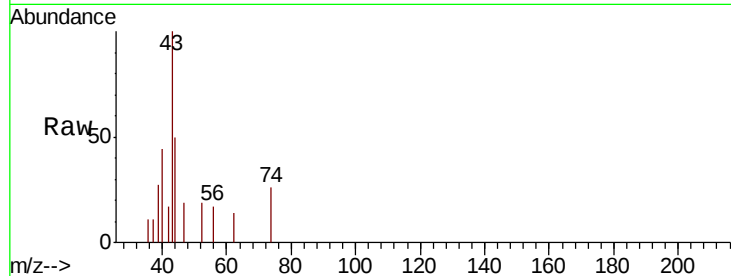




#18
Methyl Acetate
Concen: 1.552 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.01 min
Lab File: VN052168.D
Acq: 6 Nov 2018 00:48

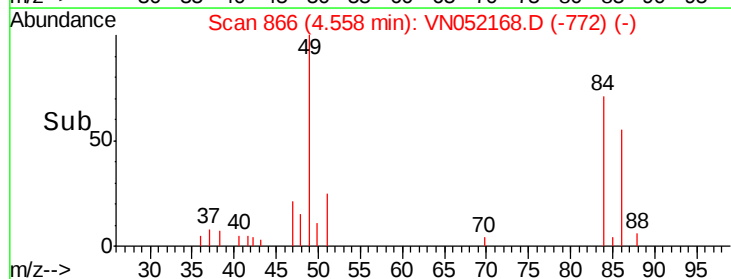
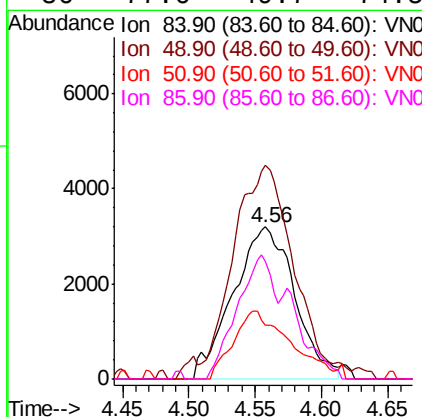
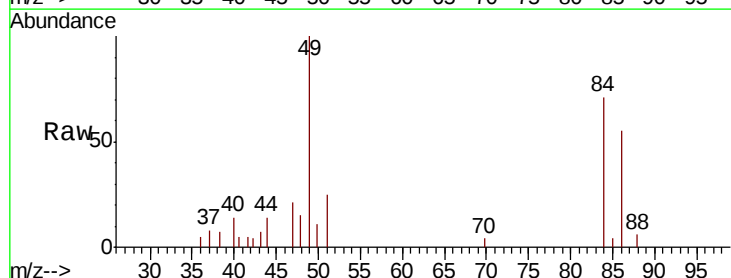
Instrument :
MSVOA_N
ClientSampleId :
JC-03-110218-G

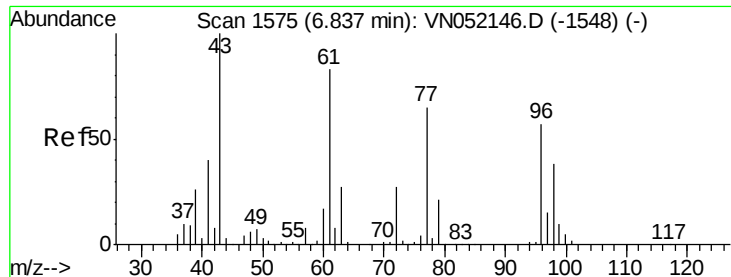
Tot Ion: 43 Resp: 4169
Ion Ratio Lower Upper
43 100
74 9.2 19.3 28.9#



#20
Methylene Chloride
Concen: 2.955 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052168.D
Acq: 6 Nov 2018 00:48

Tgt Ion: 84 Resp: 10381
Ion Ratio Lower Upper
84 100
49 130.0 98.4 147.6
51 35.1 32.5 48.7
86 77.6 49.7 74.5#

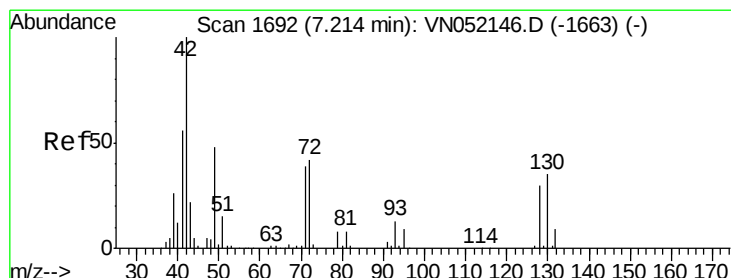
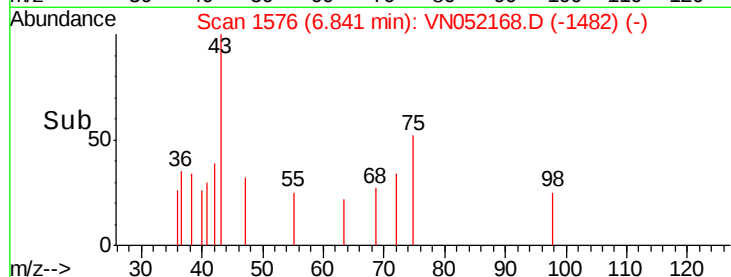
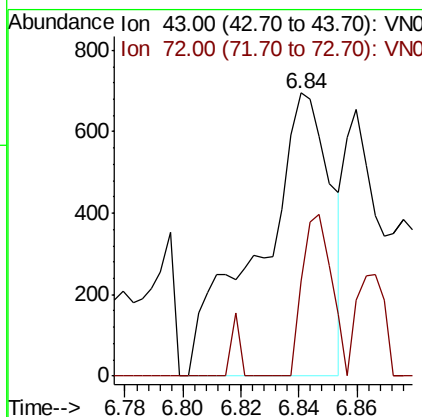
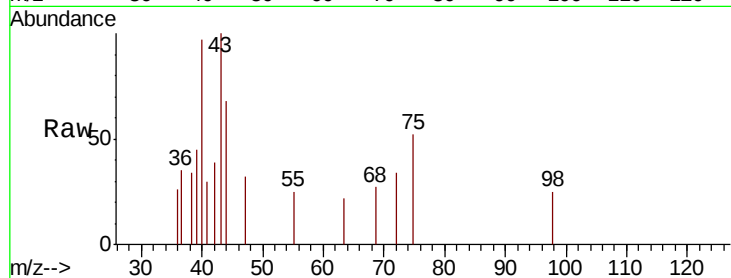




#25
2-Butanone
Concen: 0.903 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN052168.D
Acq: 6 Nov 2018 00:48

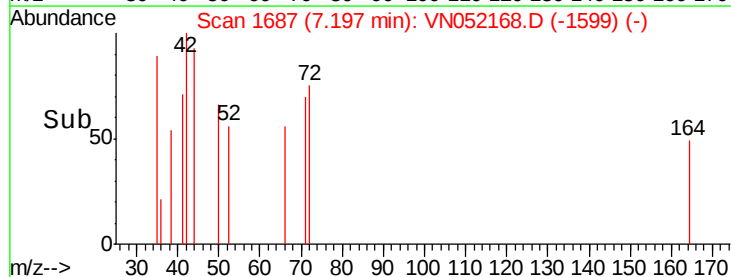
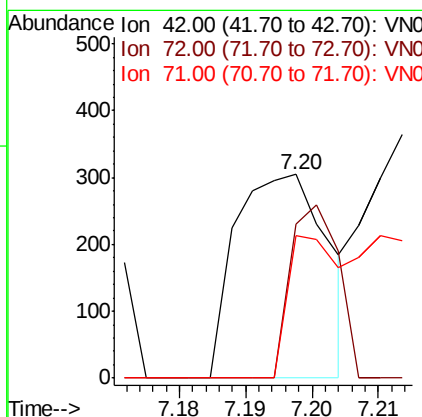
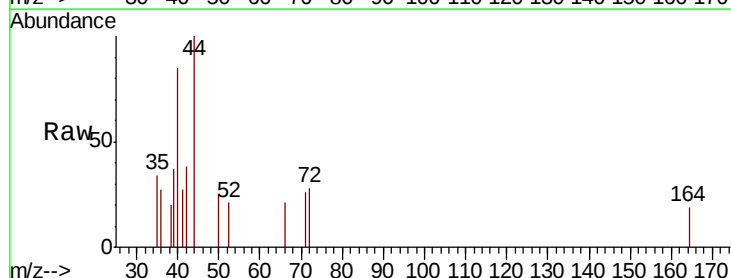
Instrument :
MSVOA_N
ClientSampleId :
JC-03-110218-G

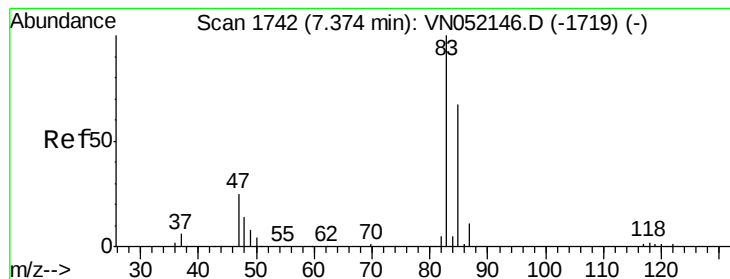
Tot Ion: 43 Resp: 1184
Ion Ratio Lower Upper
43 100
72 33.5 21.4 32.2#



#29
Tetrahydrofuran
Concen: 0.361 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. -0.02 min
Lab File: VN052168.D
Acq: 6 Nov 2018 00:48

Tgt Ion: 42 Resp: 293
Ion Ratio Lower Upper
42 100
72 44.7 32.3 48.5
71 38.6 31.0 46.6





#30

Chloroform

Concen: 0.325 ug/l

RT: 7.37 min Scan# 1742

Delta R.T. -0.00 min

Lab File: VN052168.D

Acq: 6 Nov 2018 00:48

Instrument :

MSVOA_N

ClientSampleId :

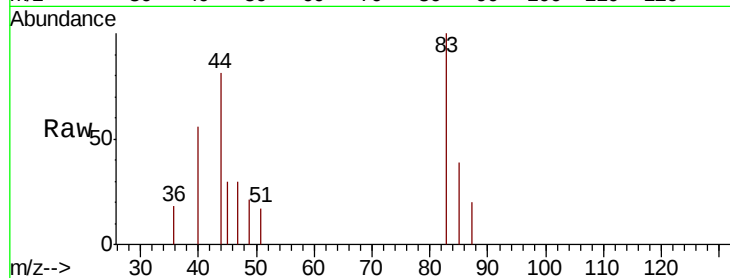
JC-03-110218-G

Tot Ion: 83 Resp: 1952

Ion Ratio Lower Upper

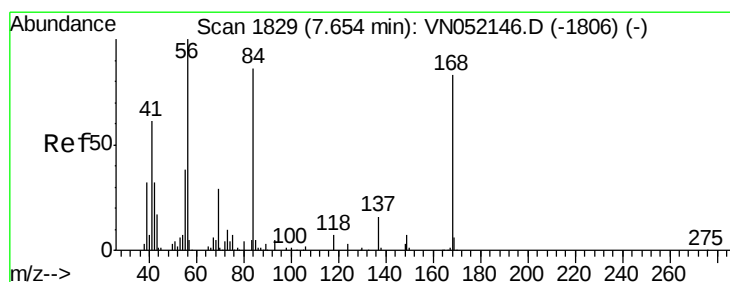
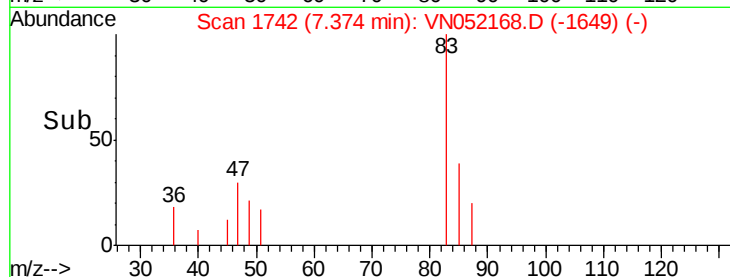
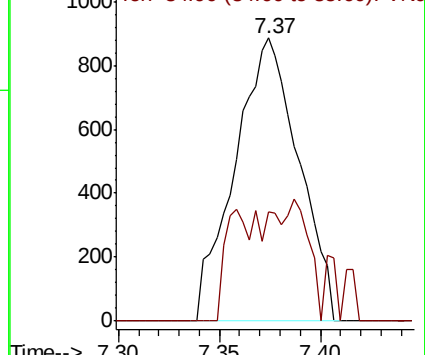
83 100

85 38.6 53.7 80.5#



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0



#31

Cyclohexane

Concen: Below Cal

RT: 7.66 min Scan# 1832

Delta R.T. 0.01 min

Lab File: VN052168.D

Acq: 6 Nov 2018 00:48

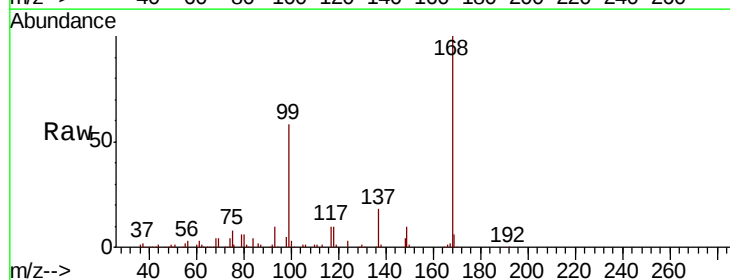
Tgt Ion: 56 Resp: 7962

Ion Ratio Lower Upper

56 100

69 161.7 23.5 35.3#

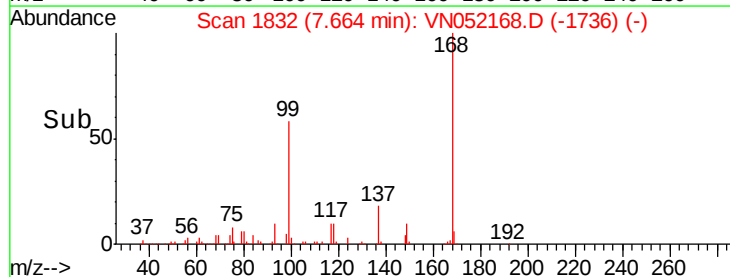
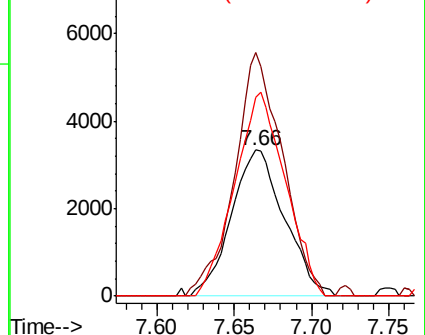
84 136.4 68.7 103.1#

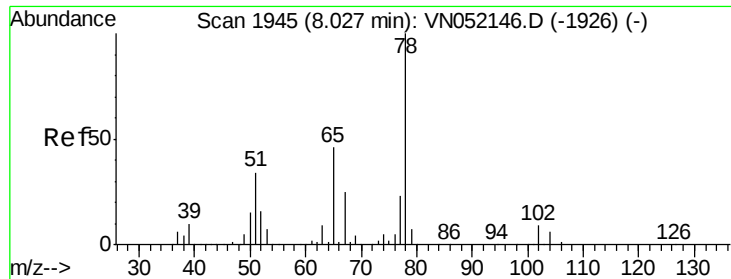


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0

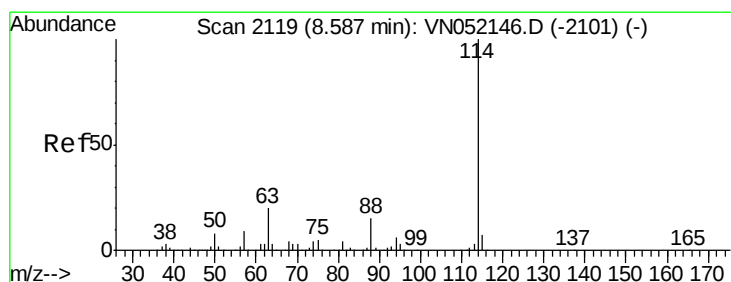
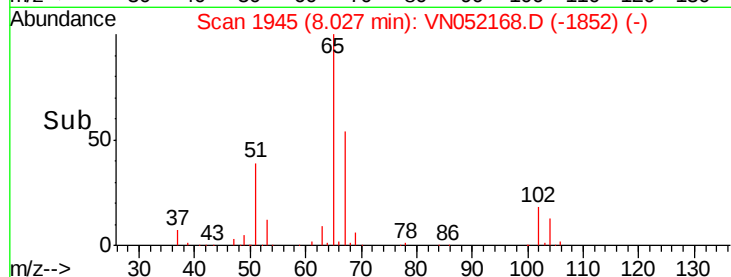
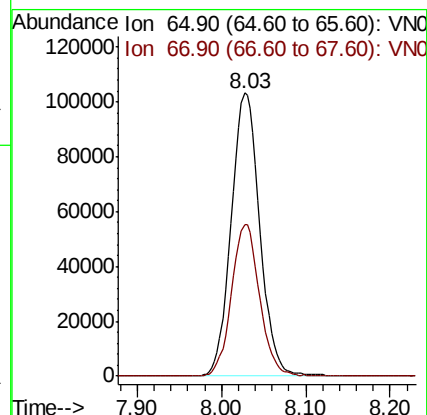
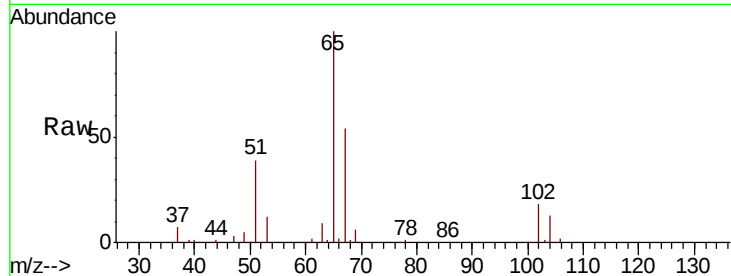




#33
 1,2-Dichloroethane-d4
 Concen: Below ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN052168.D
 Acq: 6 Nov 2018 00:48

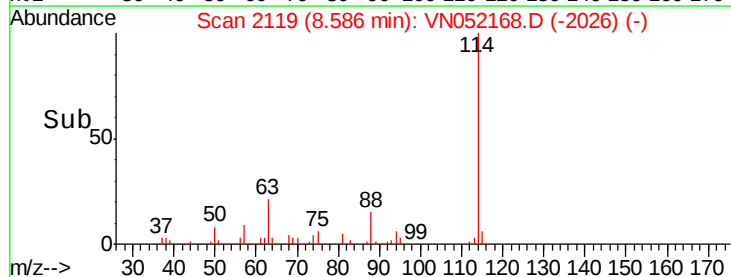
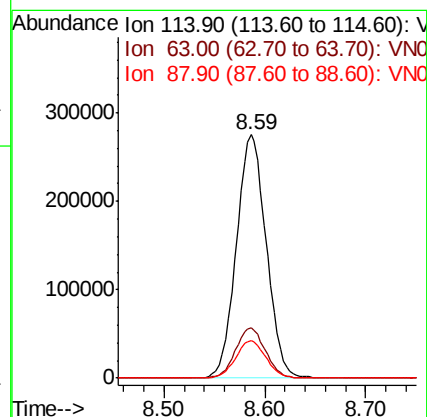
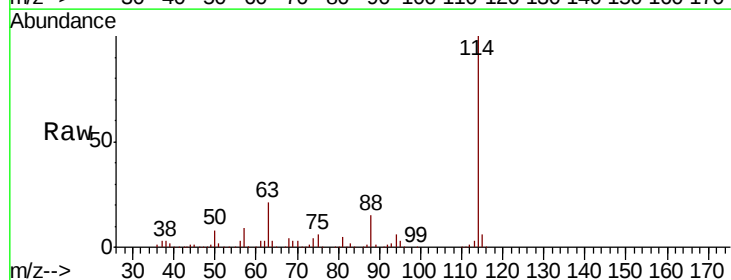
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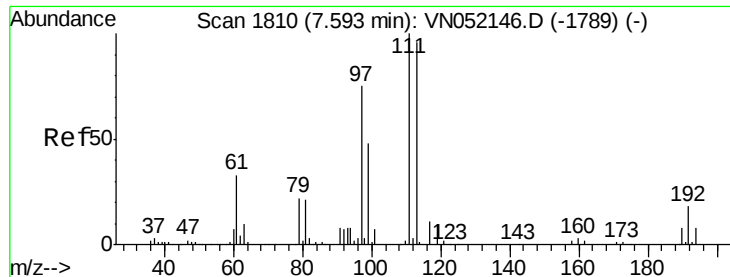
Tot Ion: 65 Resp: 243701
 Ion Ratio Lower Upper
 65 100
 67 52.6 0.0 107.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN052168.D
 Acq: 6 Nov 2018 00:48

Tgt Ion: 114 Resp: 566308
 Ion Ratio Lower Upper
 114 100
 63 20.4 0.0 40.0
 88 15.3 0.0 31.0

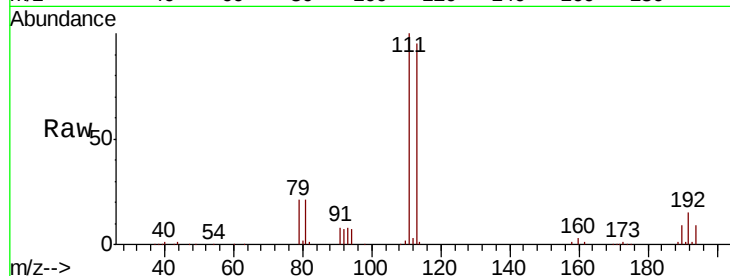




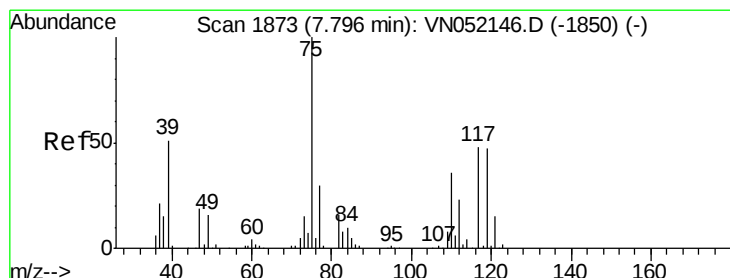
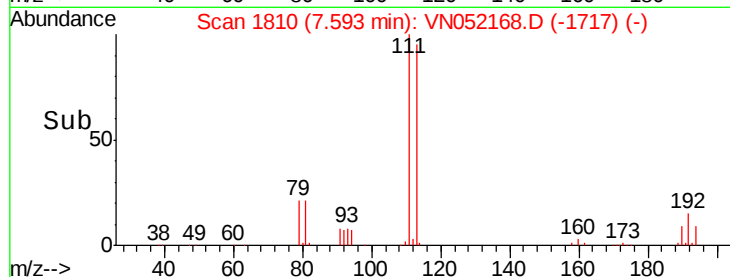
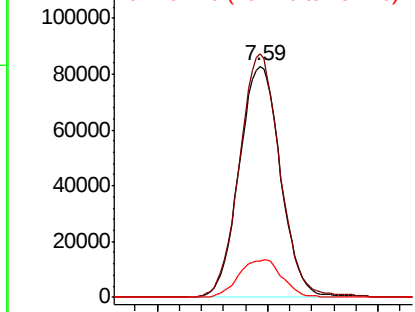
#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. -0.00 min
 Lab File: VN052168.D
 Acq: 6 Nov 2018 00:48

Instrument :
 MSVOA_N
 ClientSampleId :
 JC-03-110218-G

Tot Ion:113 Resp: 215071
 Ion Ratio Lower Upper
 113 100
 111 103.8 81.7 122.5
 192 17.1 14.2 21.4

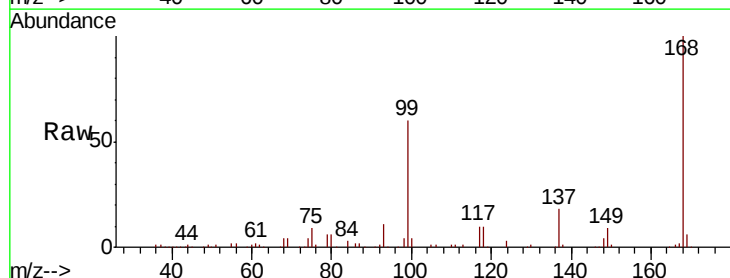


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

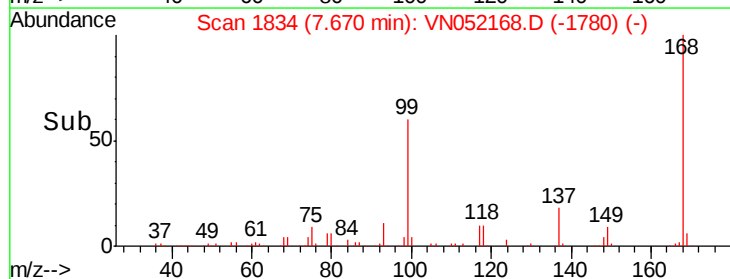
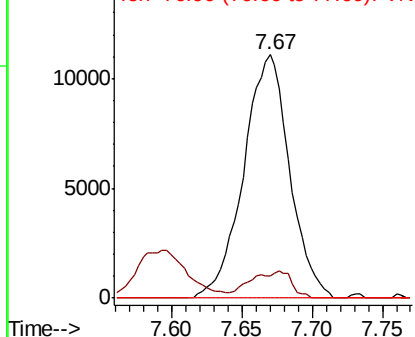


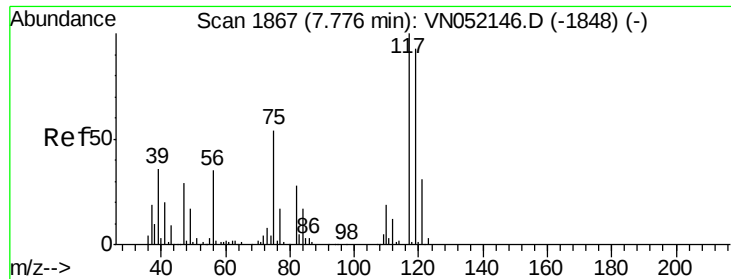
#36
 1,1-Dichloropropene
 Concen: 5.045 ug/l
 RT: 7.67 min Scan# 1834
 Delta R.T. -0.13 min
 Lab File: VN052168.D
 Acq: 6 Nov 2018 00:48

Tgt Ion: 75 Resp: 25275
 Ion Ratio Lower Upper
 75 100
 110 3.6 17.8 53.5#
 77 0.0 24.0 36.0#



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: 6.755 ug/l

RT: 7.67 min Scan# 1835

Delta R.T. -0.10 min

Lab File: VN052168.D

Acq: 6 Nov 2018 00:48

Instrument :

MSVOA_N

ClientSampleId :

JC-03-110218-G

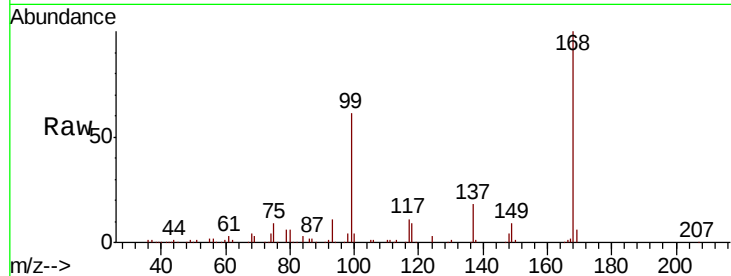
Tot Ion:117 Resp: 33835

Ion Ratio Lower Upper

117 100

119 4.5 74.7 112.1#

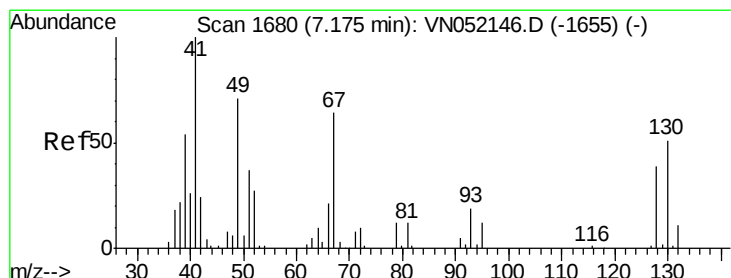
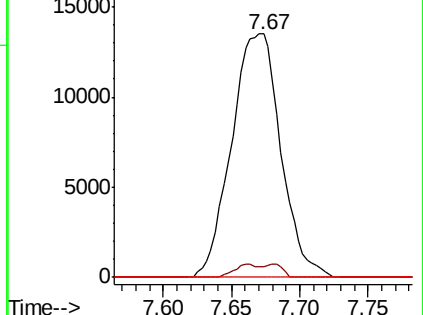
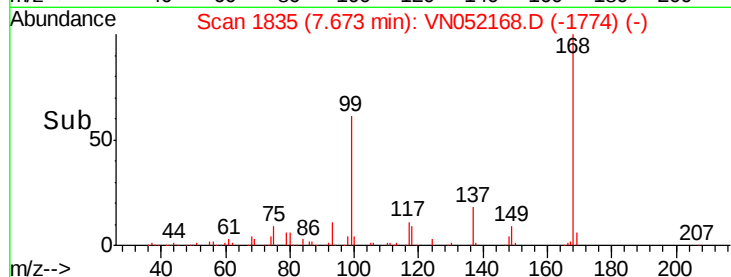
121 0.0 24.5 36.7#



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



#41

Methacrylonitrile

Concen: 1.453 ug/l

RT: 7.17 min Scan# 1680

Delta R.T. -0.00 min

Lab File: VN052168.D

Acq: 6 Nov 2018 00:48

Tgt Ion: 41 Resp: 104

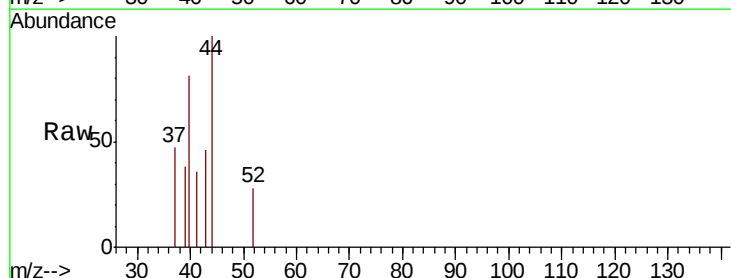
Ion Ratio Lower Upper

41 100

39 0.0 49.6 74.4#

67 0.0 65.4 98.2#

52 27.9 27.2 40.8

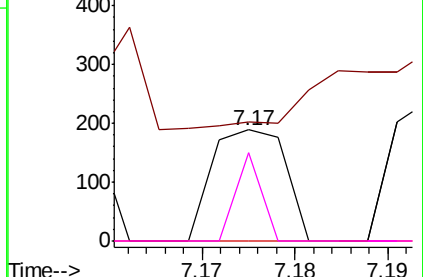
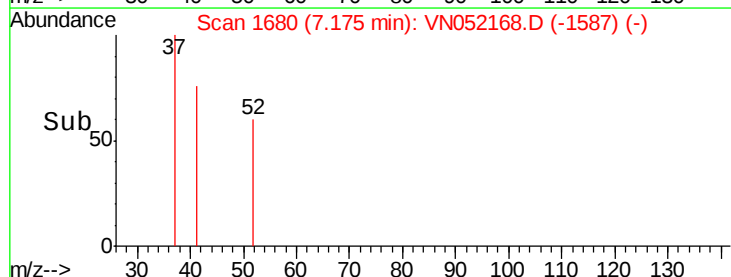


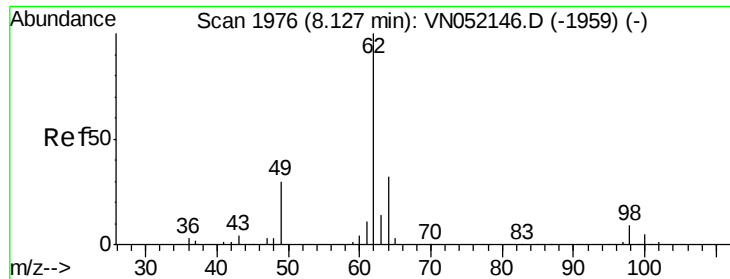
Abundance Ion 41.00 (40.70 to 41.70): V

Ion 39.00 (38.70 to 39.70): V

Ion 67.00 (66.70 to 67.70): V

Ion 52.00 (51.70 to 52.70): V





#42

1,2-Dichloroethane

Concen: 0.244 ug/l

RT: 8.16 min Scan# 1986

Delta R.T. 0.03 min

Lab File: VN052168.D

Acq: 6 Nov 2018 00:48

Instrument :

MSVOA_N

ClientSampleId :

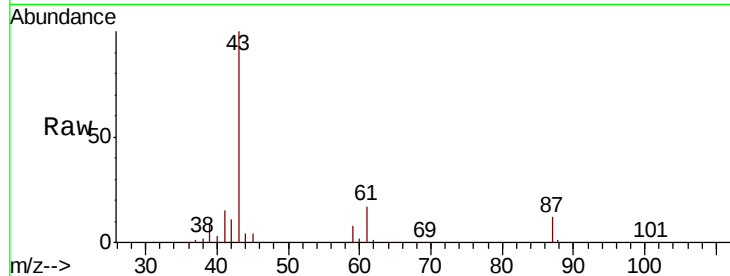
JC-03-110218-G

Tot Ion: 62 Resp: 1153

Ion Ratio Lower Upper

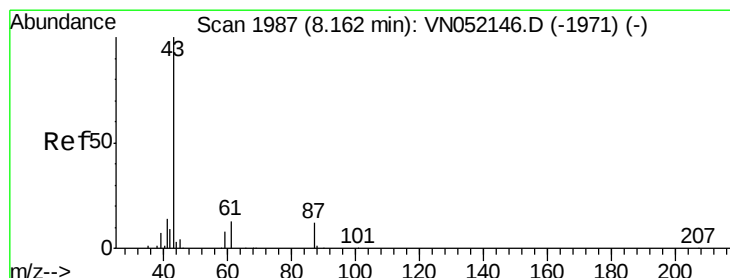
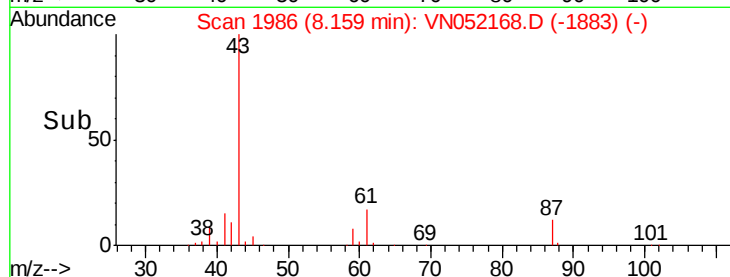
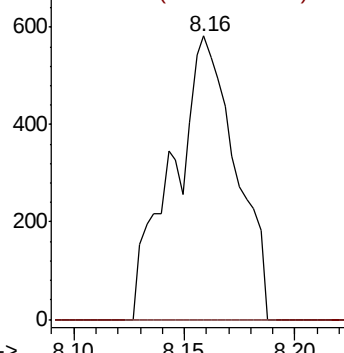
62 100

98 0.0 0.0 18.2



Abundance Ion 61.90 (61.60 to 62.60): VN0

Ion 97.90 (97.60 to 98.60): VN0



#43

Isopropyl Acetate

Concen: 27.528 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN052168.D

Acq: 6 Nov 2018 00:48

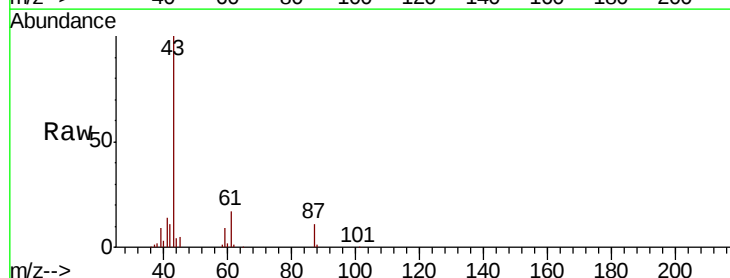
Tgt Ion: 43 Resp: 157354

Ion Ratio Lower Upper

43 100

61 16.9 21.5 32.3#

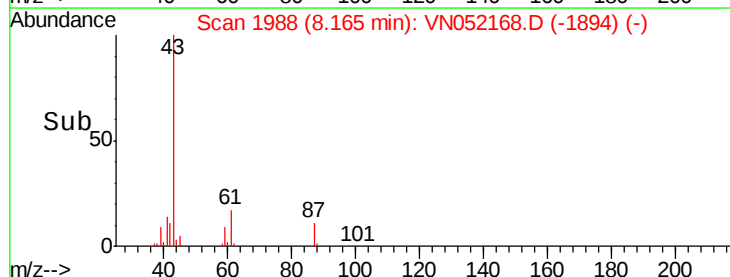
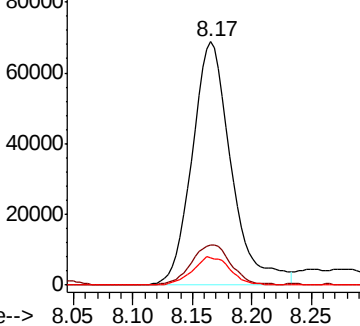
87 11.0 10.2 15.2

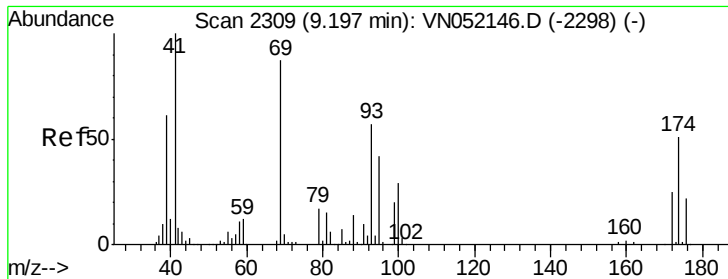


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0

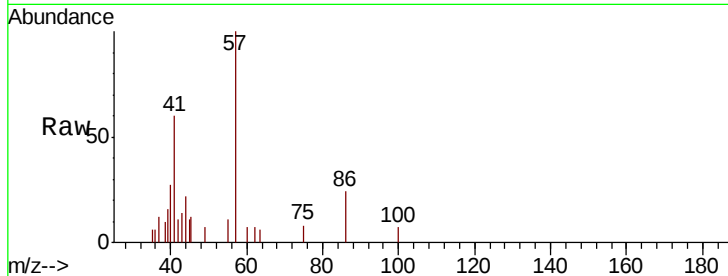




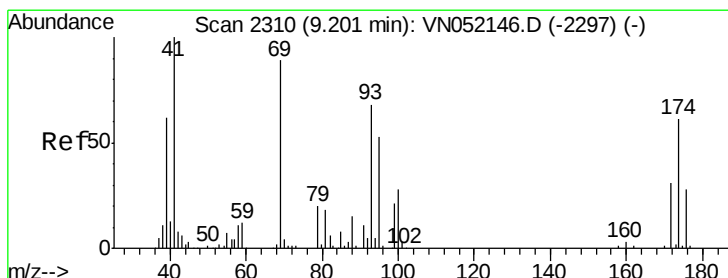
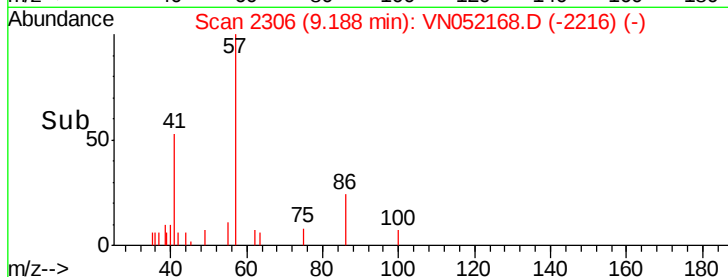
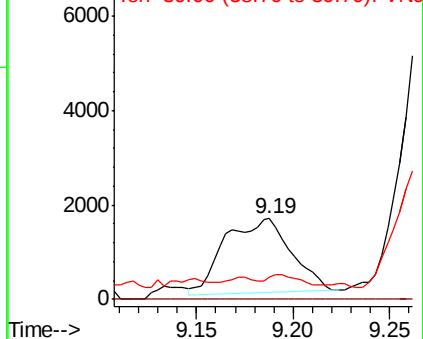
#48
Methyl methacrylate
Concen: 1.375 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. -0.01 min
Lab File: VN052168.D
Acq: 6 Nov 2018 00:48

Instrument :
MSVOA_N
ClientSampled :
JC-03-110218-G

Tot Ion: 41 Resp: 3782
Ion Ratio Lower Upper
41 100
69 0.0 69.7 104.5#
39 5.7 50.6 76.0#

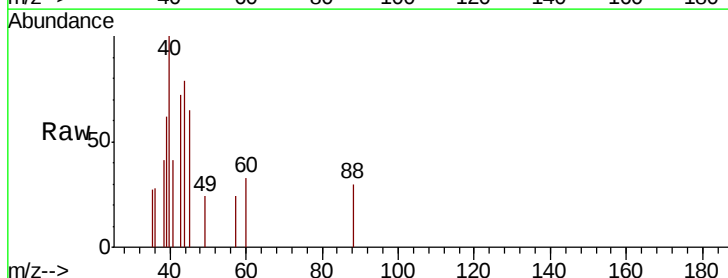


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

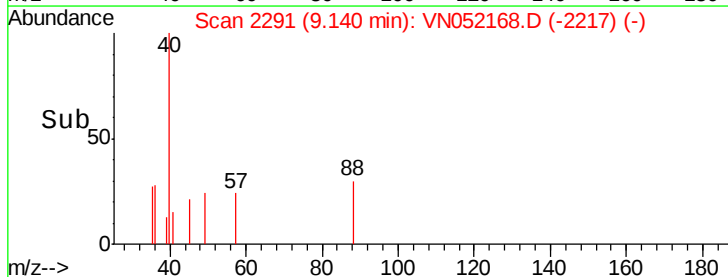
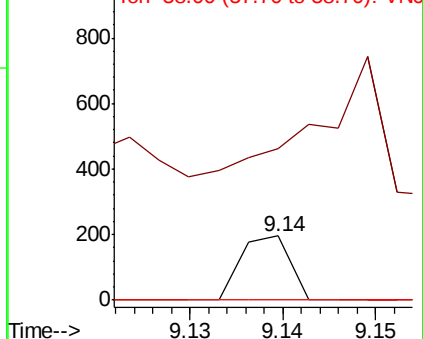


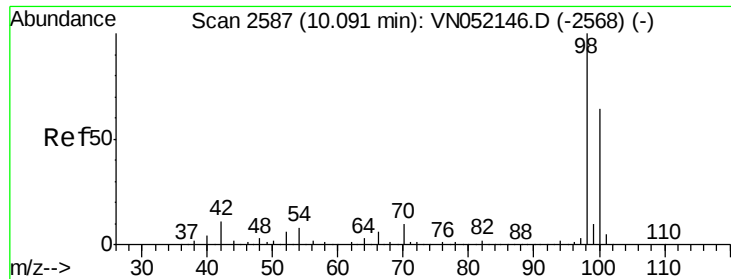
#49
1,4-Dioxane
Concen: Below Cal
RT: 9.14 min Scan# 2291
Delta R.T. -0.06 min
Lab File: VN052168.D
Acq: 6 Nov 2018 00:48

Tgt Ion: 88 Resp: 72
Ion Ratio Lower Upper
88 100
43 0.0 33.0 49.6#
58 0.0 58.6 88.0#



Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0





#50

Toluene-d8

Concen: Below ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN052168.D

Acq: 6 Nov 2018 00:48

Instrument :

MSVOA_N

ClientSampleId :

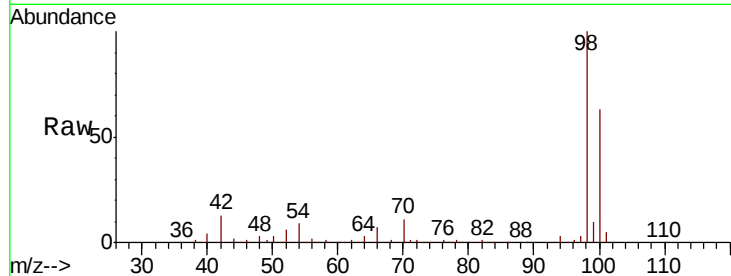
JC-03-110218-G

Tot Ion: 98 Resp: 837729

Ion Ratio Lower Upper

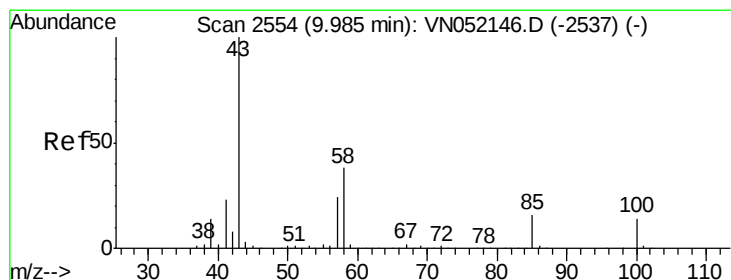
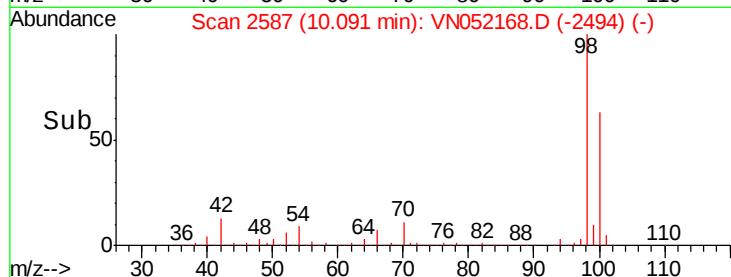
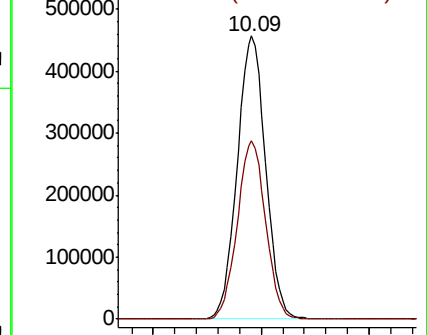
98 100

100 62.8 50.5 75.7



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: 0.208 ug/l

RT: 9.98 min Scan# 2552

Delta R.T. -0.01 min

Lab File: VN052168.D

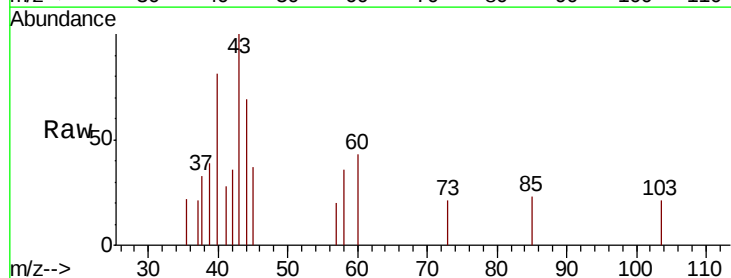
Acq: 6 Nov 2018 00:48

Tgt Ion: 43 Resp: 629

Ion Ratio Lower Upper

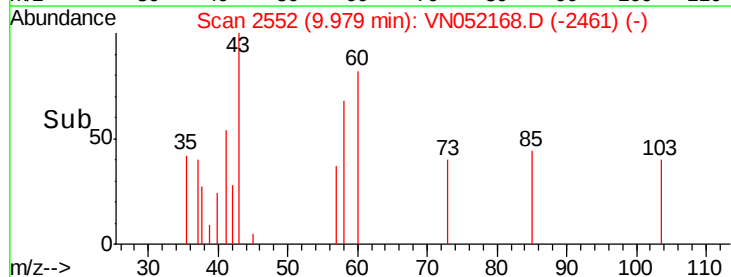
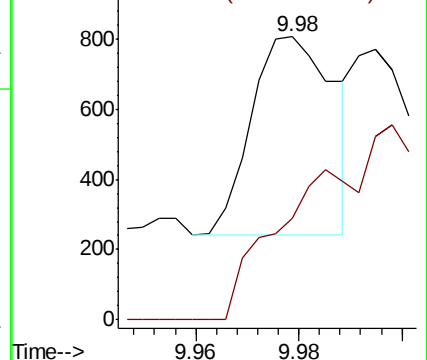
43 100

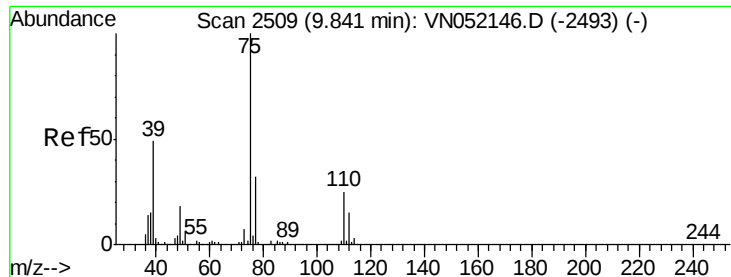
58 130.4 29.6 44.4#



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: 0.245 ug/l

RT: 9.90 min Scan# 2528

Delta R.T. 0.06 min

Lab File: VN052168.D

Acq: 6 Nov 2018 00:48

Instrument :

MSVOA_N

ClientSampleId :

JC-03-110218-G

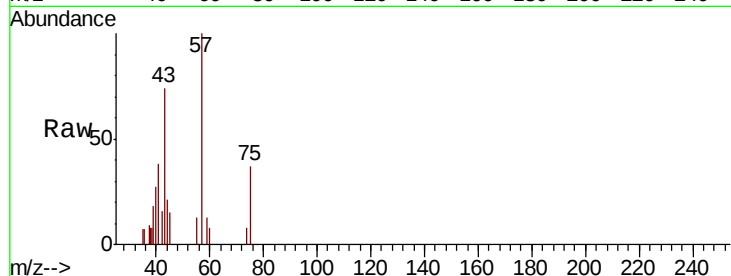
Tot Ion: 75 Resp: 1359

Ion Ratio Lower Upper

75 100

77 0.0 25.8 38.8#

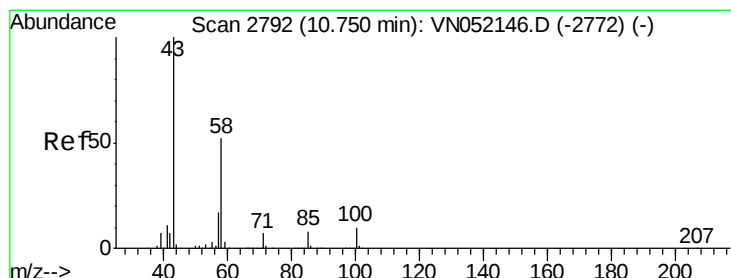
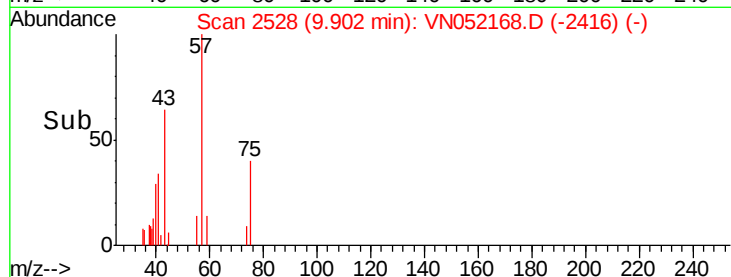
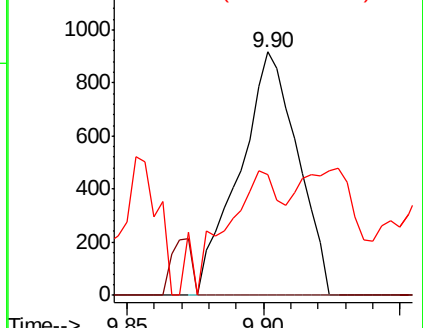
39 23.6 39.2 58.8#



Abundance Ion 74.90 (74.60 to 75.60): VN052146.D (-2493) (-)

Ion 76.90 (76.60 to 77.60): VN052146.D (-2493) (-)

Ion 39.00 (38.70 to 39.70): VN052146.D (-2493) (-)



#59

2-Hexanone

Concen: 4.426 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.02 min

Lab File: VN052168.D

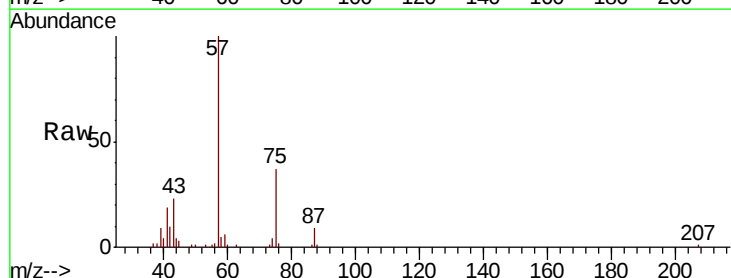
Acq: 6 Nov 2018 00:48

Tgt Ion: 43 Resp: 9305

Ion Ratio Lower Upper

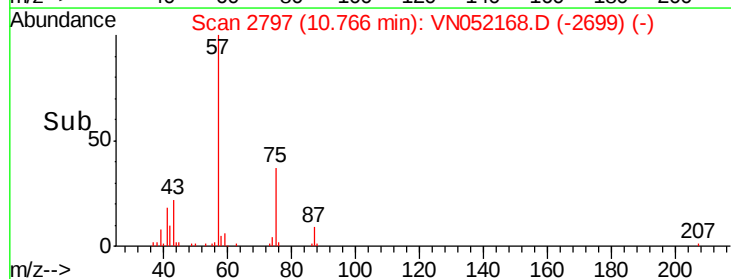
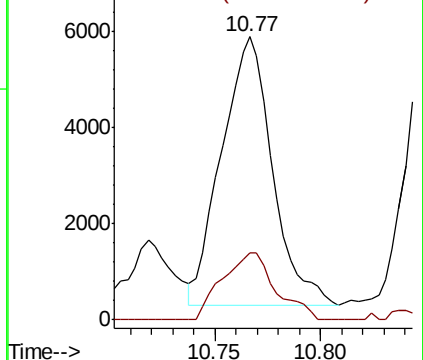
43 100

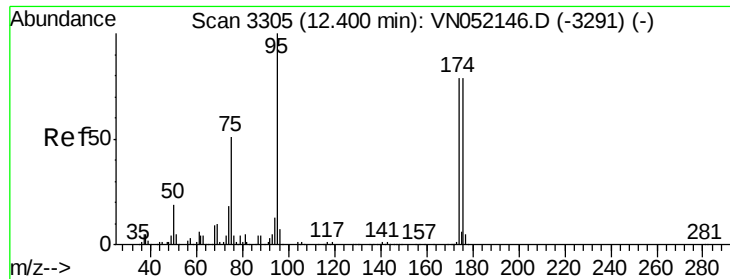
58 26.4 25.8 77.4



Abundance Ion 43.00 (42.70 to 43.70): VN052146.D (-2772) (-)

Ion 58.00 (57.70 to 58.70): VN052146.D (-2772) (-)





#62

4-Bromofluorobenzene

Concen: N.D. ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN052168.D

Acq: 6 Nov 2018 00:48

Instrument :

MSVOA_N

ClientSampleId :

JC-03-110218-G

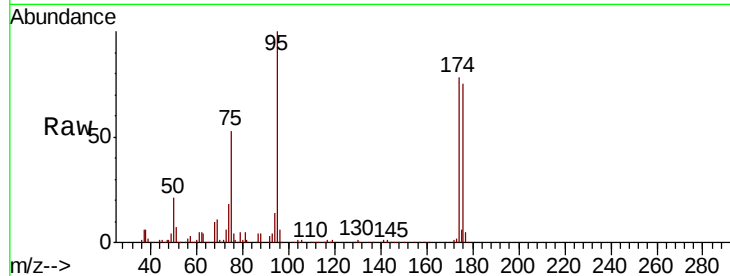
Tot Ion: 95 Resp: 269195

Ion Ratio Lower Upper

95 100

174 77.0 0.0 162.6

176 74.7 0.0 155.4



Abundance Ion 94.90 (94.60 to 95.60): VN052168.D (-3212) (-)

Ion 173.80 (173.50 to 174.50): VN052168.D (-3212) (-)

Ion 175.80 (175.50 to 176.50): VN052168.D (-3212) (-)

12.40

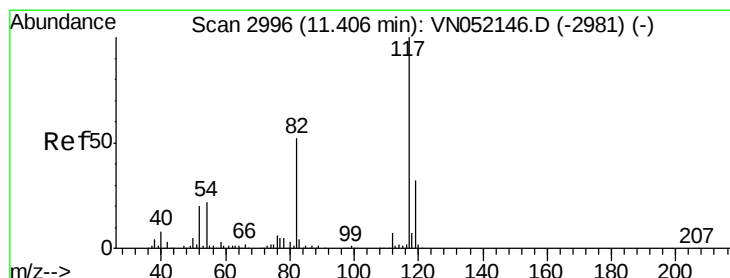
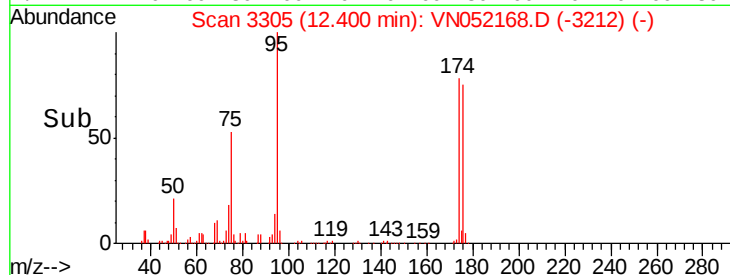
150000

100000

50000

0

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. -0.00 min

Lab File: VN052168.D

Acq: 6 Nov 2018 00:48

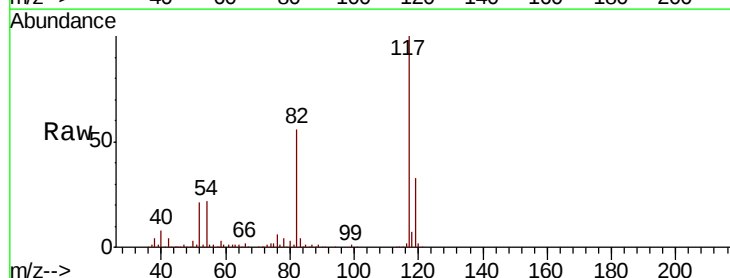
Tgt Ion: 117 Resp: 534301

Ion Ratio Lower Upper

117 100

82 55.8 41.9 62.9

119 33.3 25.7 38.5



Abundance Ion 116.90 (116.60 to 117.60): VN052168.D (-2903) (-)

Ion 82.00 (81.70 to 82.70): VN052168.D (-2903) (-)

Ion 118.90 (118.60 to 119.60): VN052168.D (-2903) (-)

11.41

400000

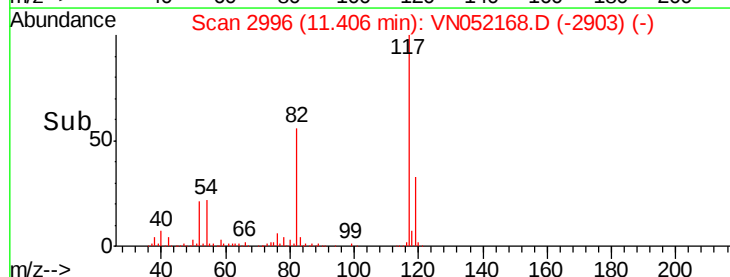
300000

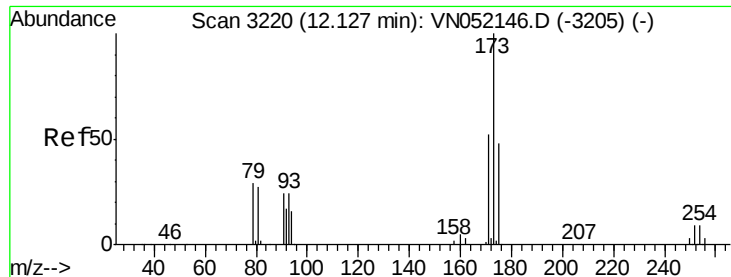
200000

100000

0

Time-->

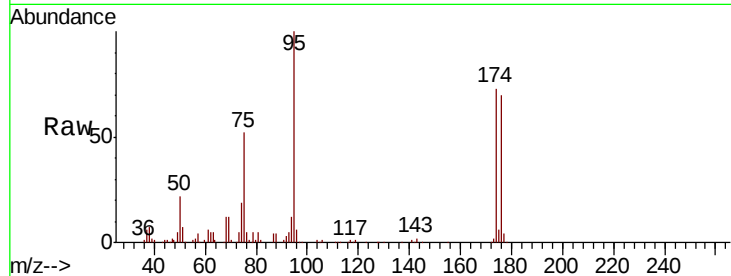




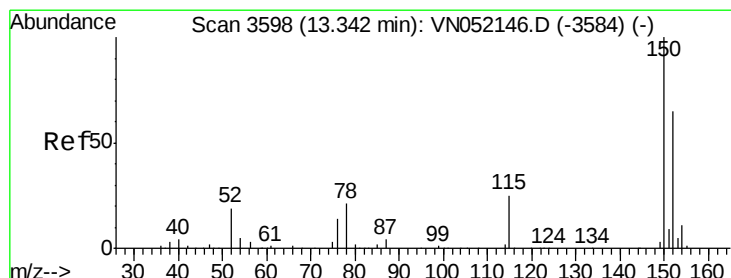
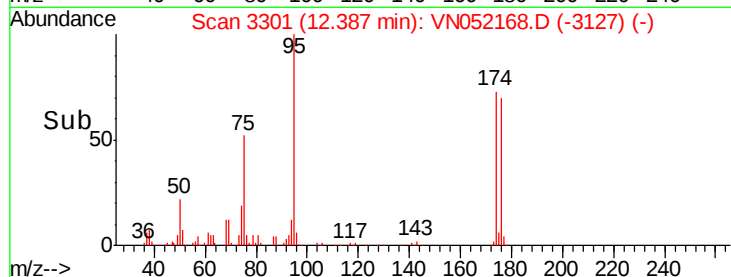
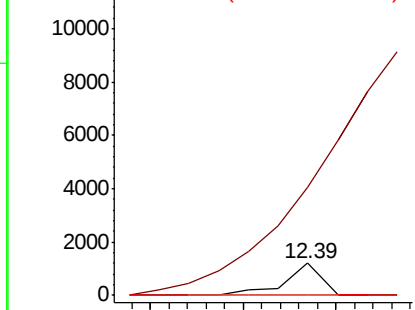
#71
Bromoform
Concen: 2.918 ug/l
RT: 12.39 min Scan# 3301
Delta R.T. 0.26 min
Lab File: VN052168.D
Acq: 6 Nov 2018 00:48

Instrument :
MSVOA_N
ClientSampleId :
JC-03-110218-G

Tot Ion:173 Resp: 318
Ion Ratio Lower Upper
173 100
175 0.0 24.8 74.4#
254 0.0 0.2 0.2#

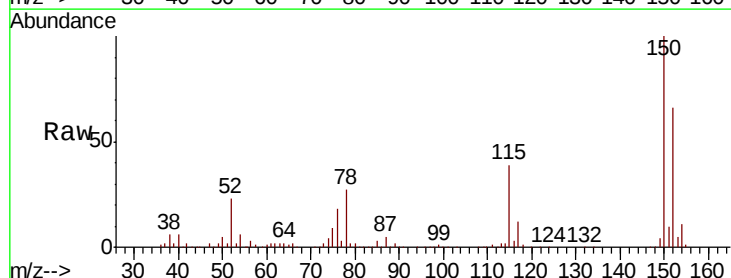


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

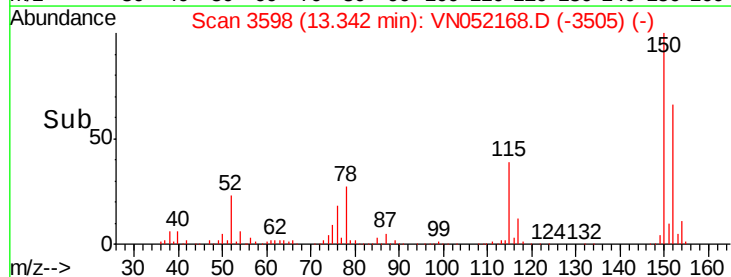
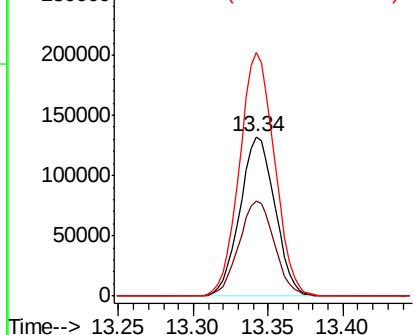


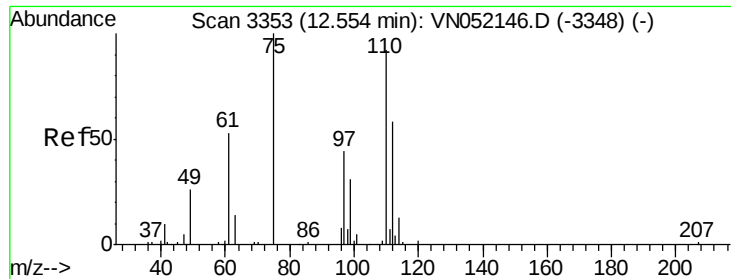
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052168.D
Acq: 6 Nov 2018 00:48

Tgt Ion:152 Resp: 215636
Ion Ratio Lower Upper
152 100
115 60.1 28.5 85.5
150 152.6 0.0 348.6



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

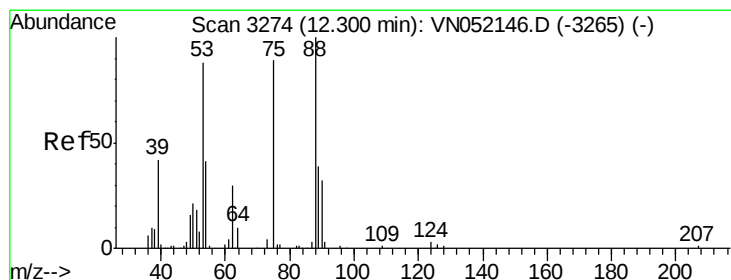
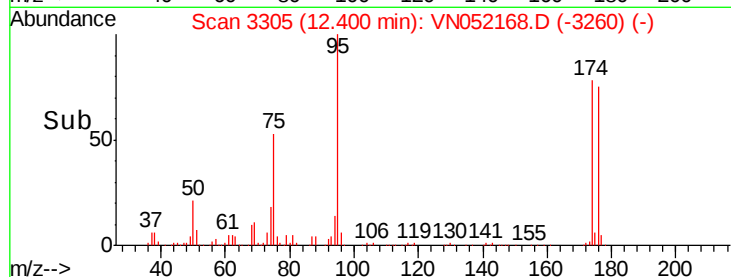
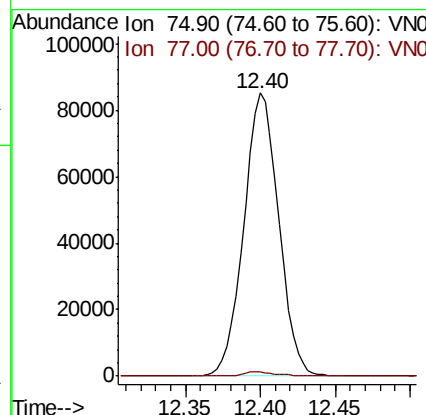
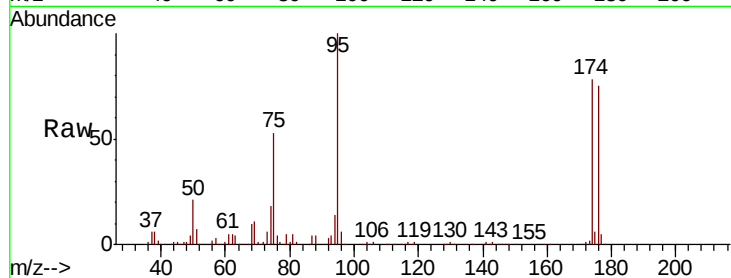




#76
 1,2,3-Trichloropropane
 Concen: 40.778 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. -0.15 min
 Lab File: VN052168.D
 Acq: 6 Nov 2018 00:48

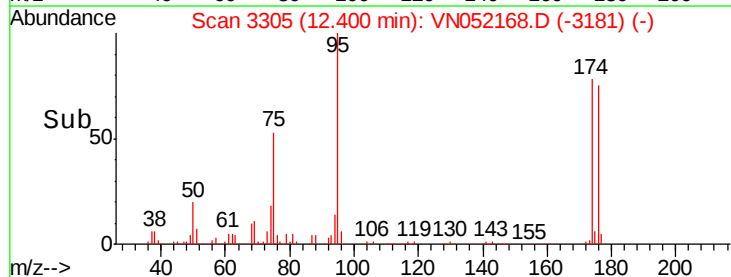
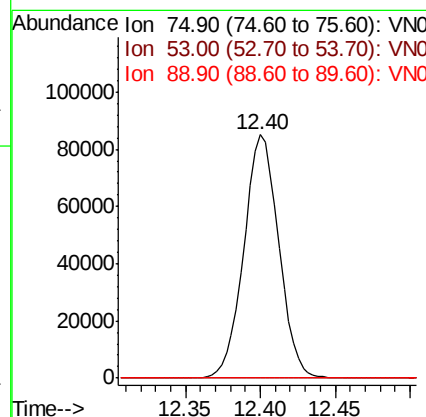
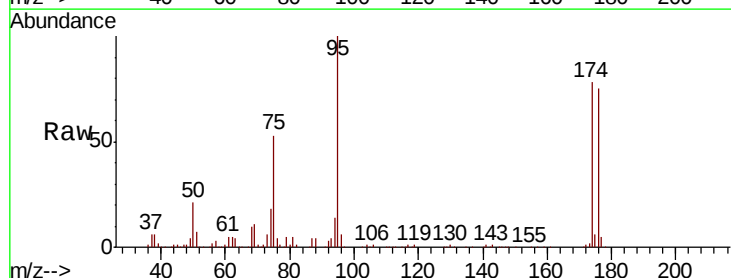
Instrument :
 MSVOA_N
 ClientSampleId :
 JC-03-110218-G

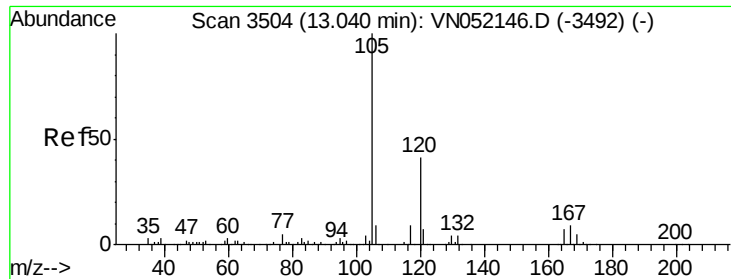
Tot Ion: 75 Resp: 138382
 Ion Ratio Lower Upper
 75 100
 77 1.3 0.0 0.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 146.013 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. 0.10 min
 Lab File: VN052168.D
 Acq: 6 Nov 2018 00:48

Tgt Ion: 75 Resp: 138382
 Ion Ratio Lower Upper
 75 100
 53 0.1 79.4 119.0#
 89 0.0 35.8 53.8#

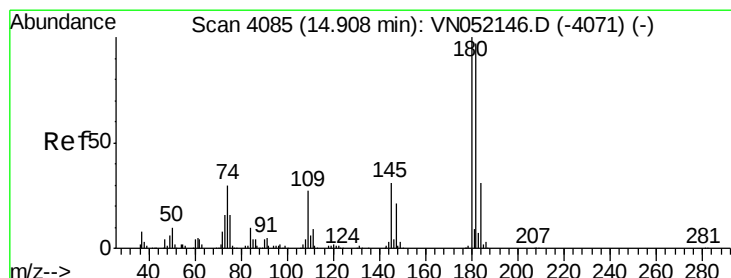
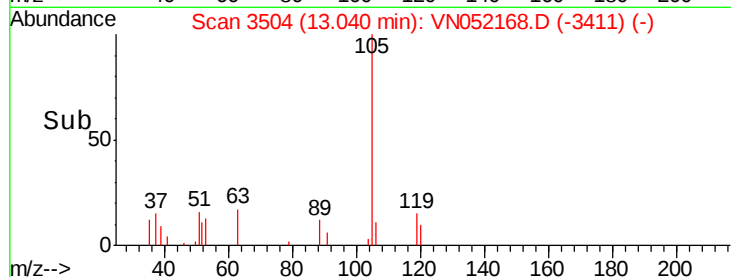
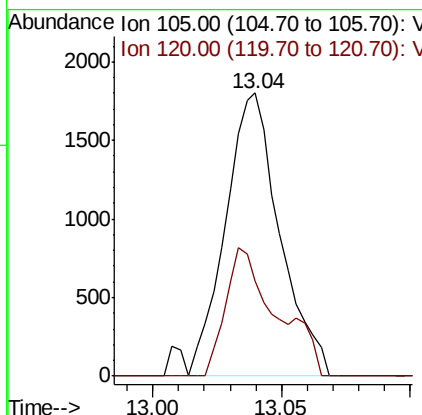
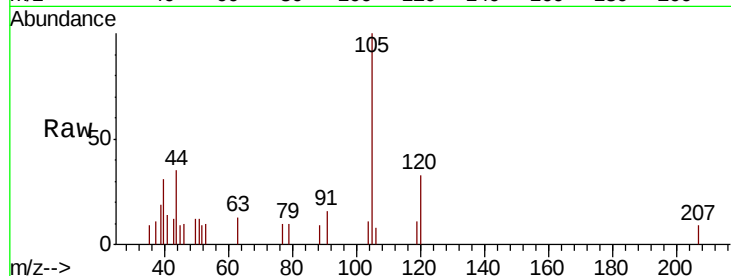




#84
 1,2,4-Trimethylbenzene
 Concen: 0.201 ug/l
 RT: 13.04 min Scan# 3504
 Delta R.T. -0.00 min
 Lab File: VN052168.D
 Acq: 6 Nov 2018 00:48

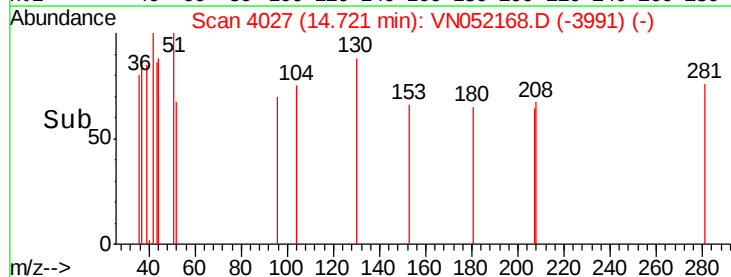
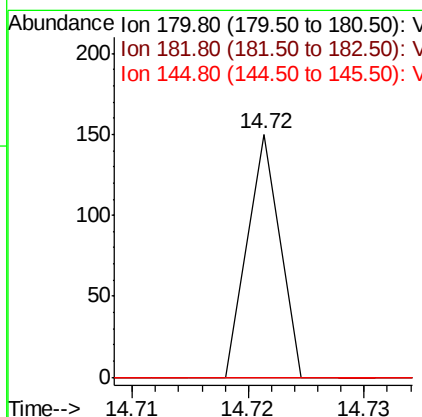
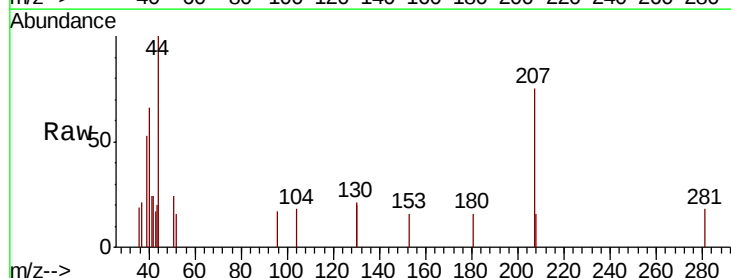
Instrument :
 MSVOA_N
 ClientSampleId :
 JC-03-110218-G

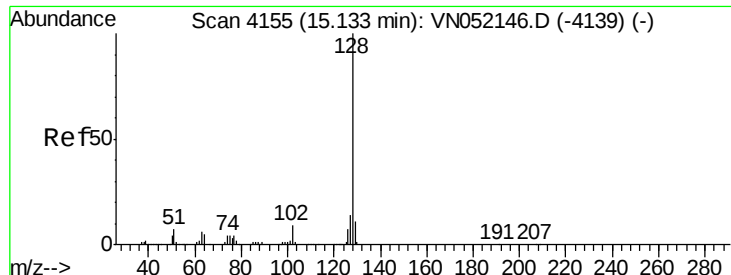
Tot Ion:105 Resp: 2646
 Ion Ratio Lower Upper
 105 100
 120 42.3 23.2 69.5



#93
 1,2,4-Trichlorobenzene
 Concen: 2.245 ug/l
 RT: 14.72 min Scan# 4027
 Delta R.T. -0.19 min
 Lab File: VN052168.D
 Acq: 6 Nov 2018 00:48

Tgt Ion:180 Resp: 29
 Ion Ratio Lower Upper
 180 100
 182 0.0 48.1 144.4#
 145 0.0 15.3 45.9#





#95

Naphthalene

Concen: 11.580 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. -0.00 min

Lab File: VN052168.D

Acq: 6 Nov 2018 00:48

Instrument :

MSVOA_N

ClientSampleId :

JC-03-110218-G

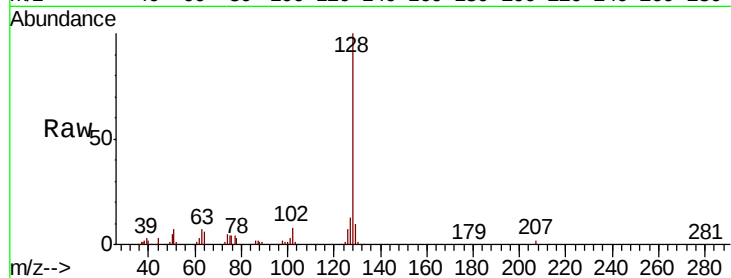
Tot Ion:128 Resp: 76466

Ion Ratio Lower Upper

128 100

127 13.5 10.8 16.2

129 11.0 9.1 13.7



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

