

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN111518\
 Data File : VN052338.D
 Acq On : 15 Nov 2018 13:03
 Operator : MD\SY
 Sample : PB114828ZHE#02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 10 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 16 02:51:21 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 15 03:02:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	320691	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	538239	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	462725	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	159519	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	223477	49.34	ug/l	0.00
Spiked Amount			Recovery	=	98.68%	
35) Dibromofluoromethane	7.59	113	170870	49.22	ug/l	0.00
Spiked Amount			Recovery	=	98.44%	
50) Toluene-d8	10.09	98	681688	49.92	ug/l	0.00
Spiked Amount			Recovery	=	99.84%	
62) 4-Bromofluorobenzene	12.40	95	195480	43.51	ug/l	0.00
Spiked Amount			Recovery	=	87.02%	

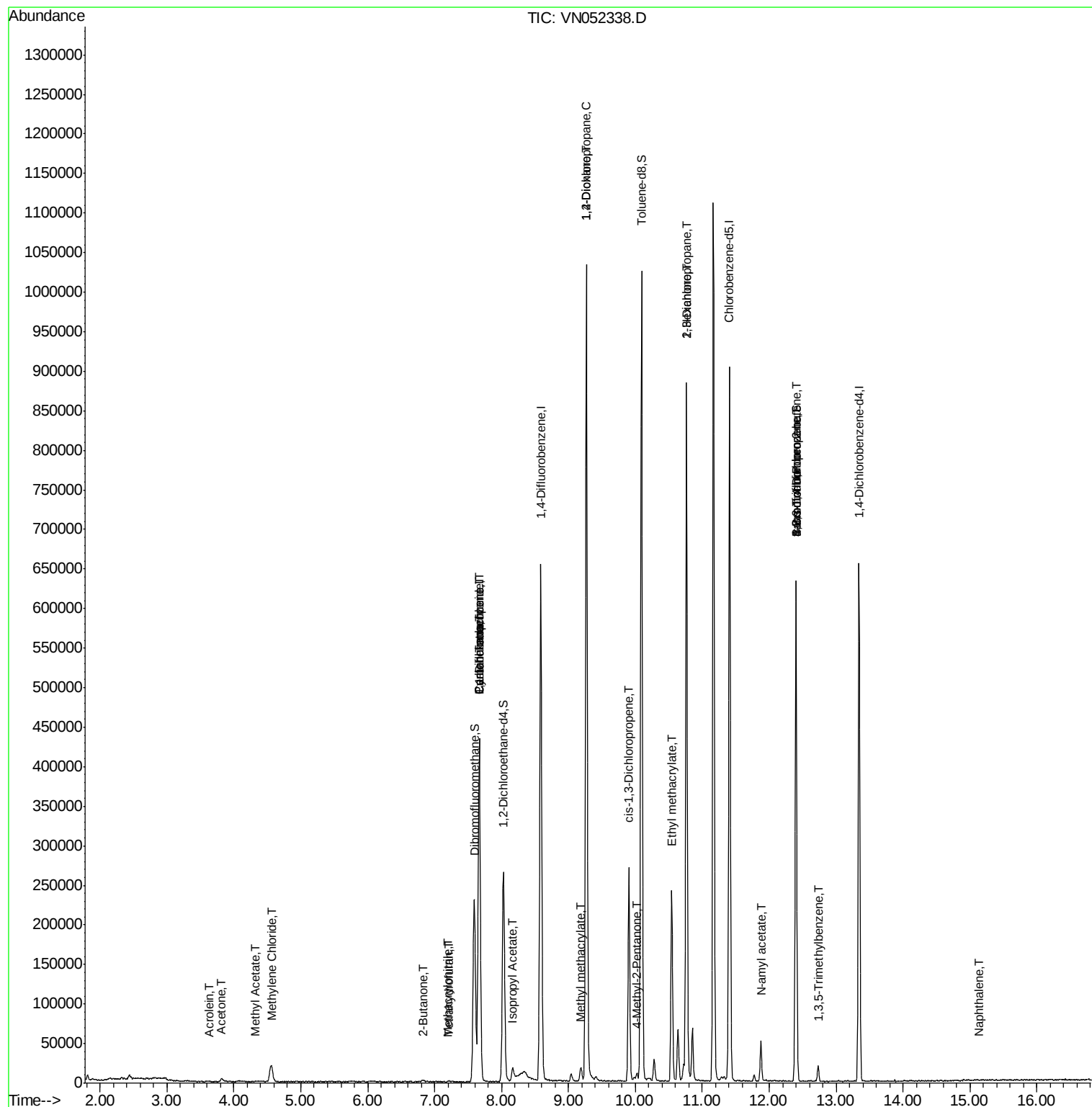
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acrolein	3.64	56	230	22.352	ug/l #	51
16) Acetone	3.82	43	6925	5.553	ug/l	96
18) Methyl Acetate	4.32	43	350	0.531	ug/l #	76
20) Methylene Chloride	4.56	84	13282	2.840	ug/l	95
25) 2-Butanone	6.84	43	374	0.213	ug/l #	52
29) Tetrahydrofuran	7.21	42	402	0.349	ug/l #	40
31) Cyclohexane	7.66	56	10012	0.402	ug/l #	43
36) 1,1-Dichloropropene	7.66	75	29652	5.496	ug/l #	50
38) Carbon Tetrachloride	7.66	117	34549	6.971	ug/l #	15
41) Methacrylonitrile	7.19	41	220	3.789	ug/l #	100
43) Isopropyl Acetate	8.17	43	24715	3.271	ug/l #	86
45) 1,2-Dichloropropane	9.27	63	1363	0.312	ug/l #	44
48) Methyl methacrylate	9.18	41	6994	1.824	ug/l #	16
49) 1,4-Dioxane	9.27	88	30	1.019	ug/l #	1
51) 4-Methyl-2-Pentanone	10.02	43	8010	2.106	ug/l #	41
54) cis-1,3-Dichloropropene	9.90	75	42759	7.158	ug/l #	69
56) Ethyl methacrylate	10.54	69	930	0.212	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	8017	1.354	ug/l #	43
59) 2-Hexanone	10.76	43	145085	55.465	ug/l #	55
71) Bromoform	12.40	173	1375	0.698	ug/l #	1
74) N-amyl acetate	11.88	43	17763	3.889	ug/l #	59
76) 1,2,3-Trichloropropane	12.40	75	112281	41.482	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	8647	0.848	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.40	75	112281	134.542	ug/l #	5
95) Naphthalene	15.14	128	142	2.628	ug/l #	69

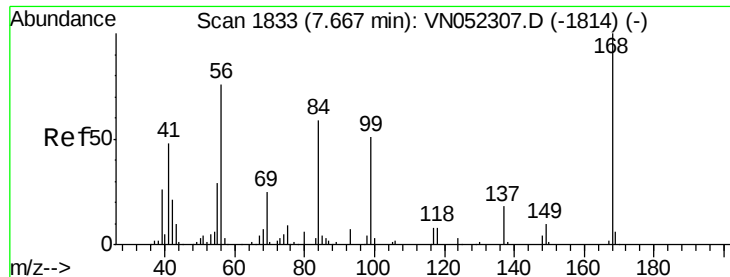
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN111518\
Data File : VN052338.D
Acq On : 15 Nov 2018 13:03
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ALS Vial : 10 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Nov 16 02:51:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 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: VN052338.D

Acq: 15 Nov 2018 13:03

Instrument :

MSVOA_N

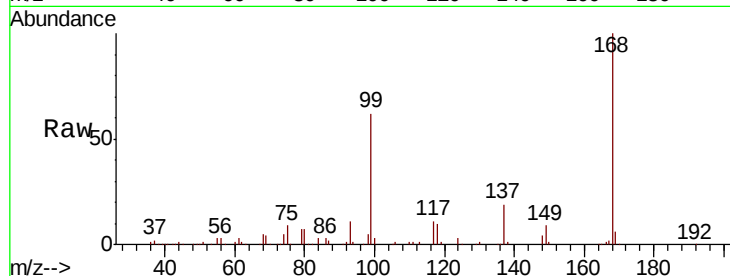
ClientSampleId :

Tot Ion:168 Resp: 320691

Ion Ratio Lower Upper

168 100

99 61.6 47.9 71.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

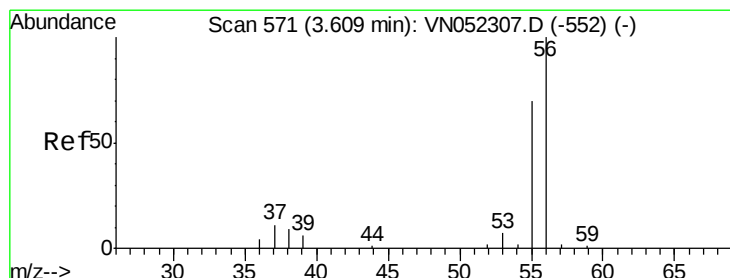
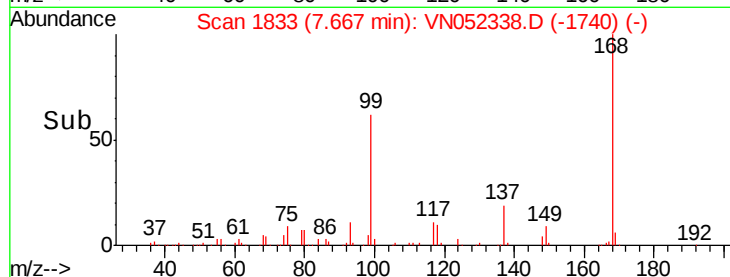
150000

100000

50000

0

Time-->



#13

Acrolein

Concen: 22.352 ug/l

RT: 3.64 min Scan# 579

Delta R.T. 0.03 min

Lab File: VN052338.D

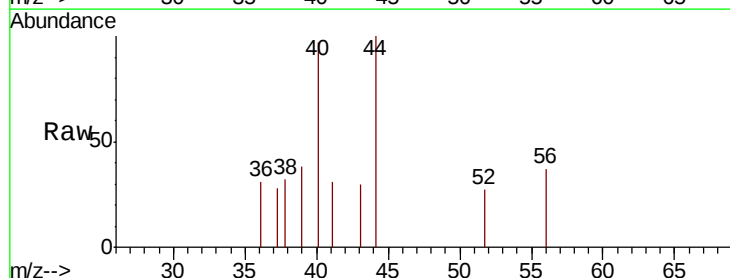
Acq: 15 Nov 2018 13:03

Tgt Ion: 56 Resp: 230

Ion Ratio Lower Upper

56 100

55 31.3 57.6 86.4#



Abundance Ion 56.00 (55.70 to 56.70): VNO

Ion 55.00 (54.70 to 55.70): VNO

3.64

200

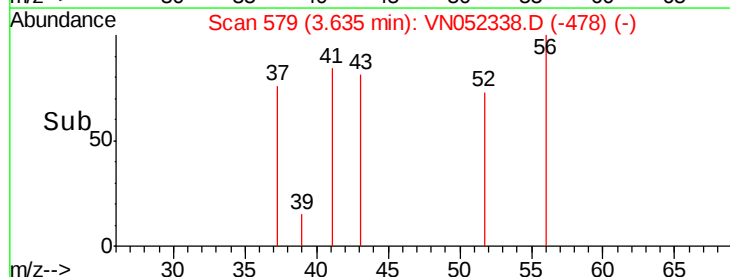
150

100

50

0

Time-->





#16

Acetone

Concen: 5.553 ug/l

RT: 3.82 min Scan# 636

Delta R.T. 0.00 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

Instrument :

MSVOA_N

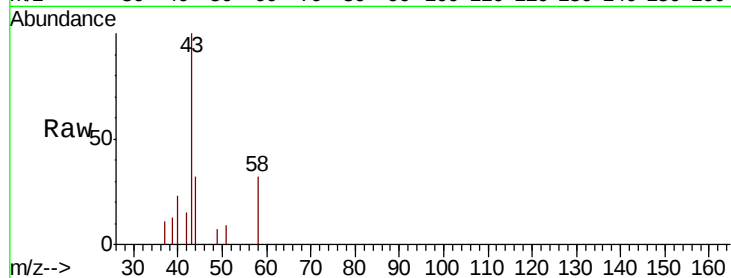
ClientSampled :

Tot Ion: 43 Resp: 6925

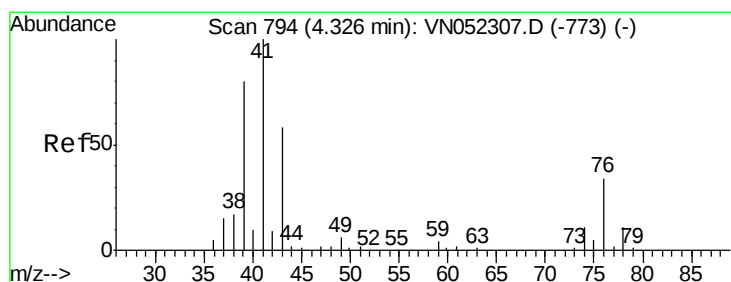
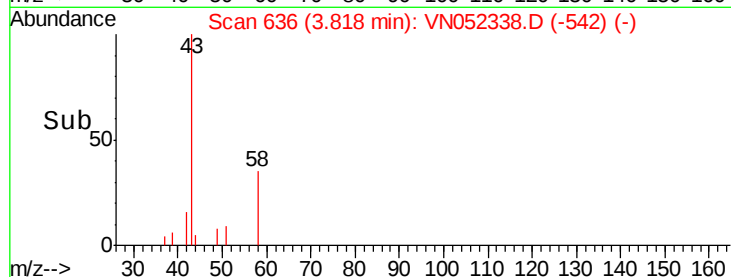
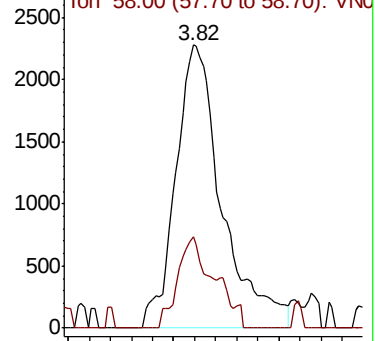
Ion Ratio Lower Upper

43 100

58 32.4 24.2 36.4



Abundance Ion 43.00 (42.70 to 43.70): VN052338.D (-542) (-)



#18

Methyl Acetate

Concen: 0.531 ug/l

RT: 4.32 min Scan# 791

Delta R.T. -0.01 min

Lab File: VN052338.D

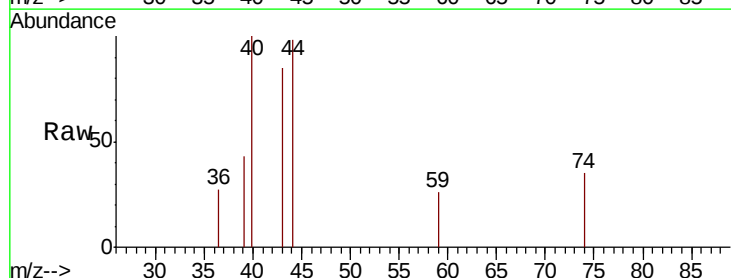
Acq: 15 Nov 2018 13:03

Tgt Ion: 43 Resp: 350

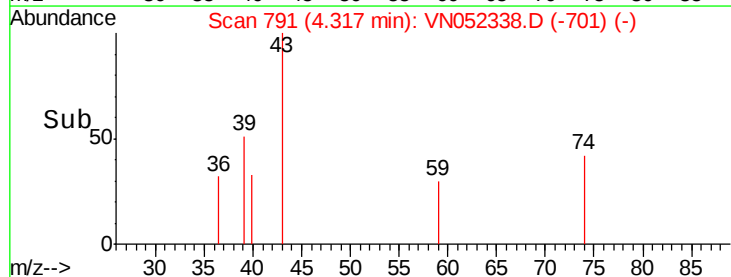
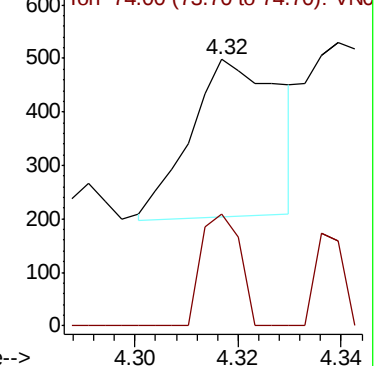
Ion Ratio Lower Upper

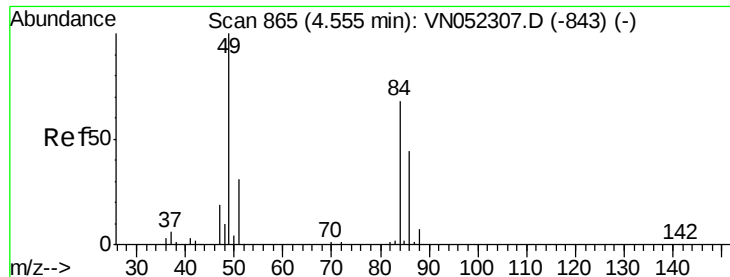
43 100

74 30.9 15.9 23.9#



Abundance Ion 43.00 (42.70 to 43.70): VN052338.D (-701) (-)

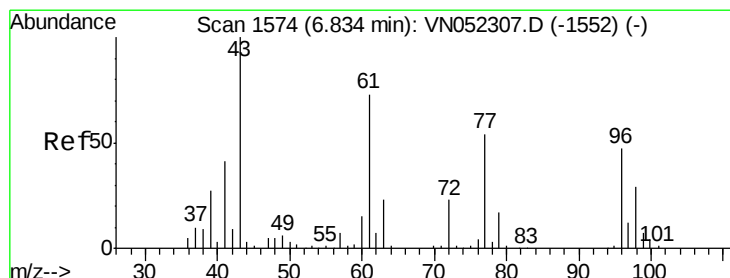
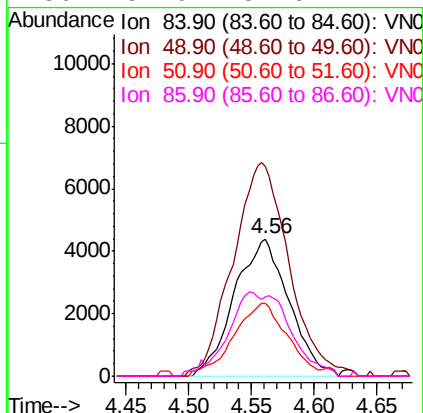
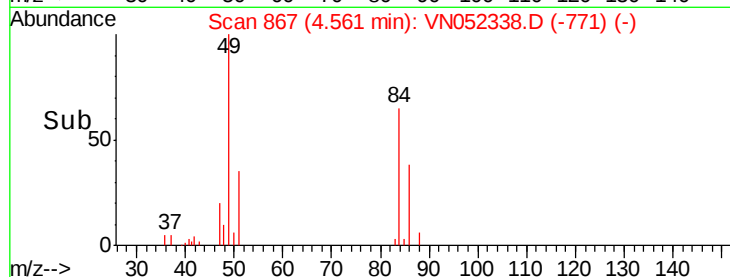
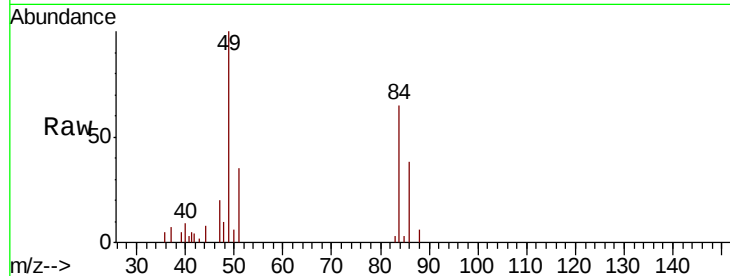




#20
Methvlene Chloride
Concen: 2.840 ug/l
RT: 4.56 min Scan# 867
Delta R.T. 0.01 min
Lab File: VN052338.D
Acq: 15 Nov 2018 13:03

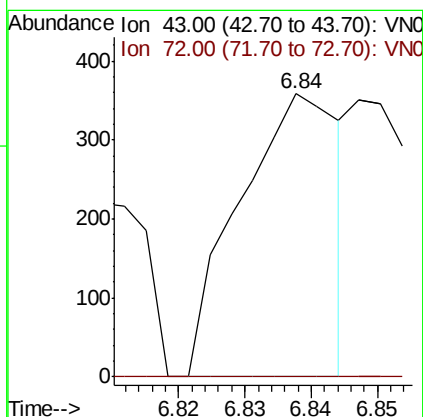
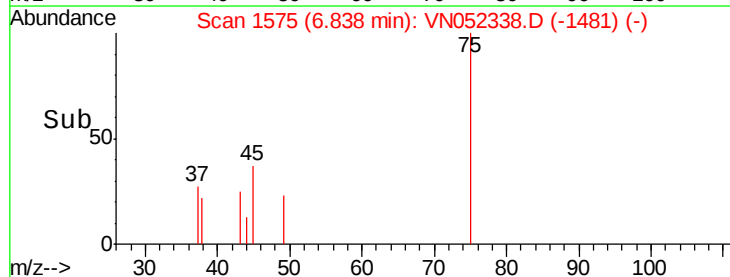
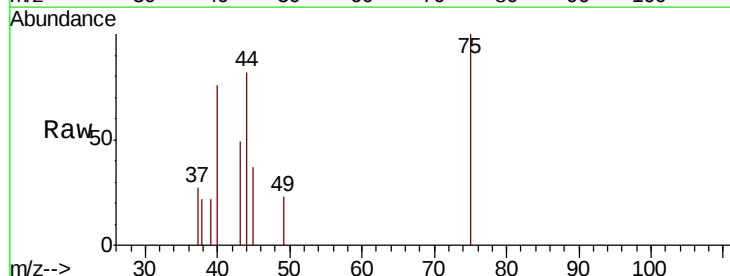
Instrument :
MSVOA_N
ClientSampled :

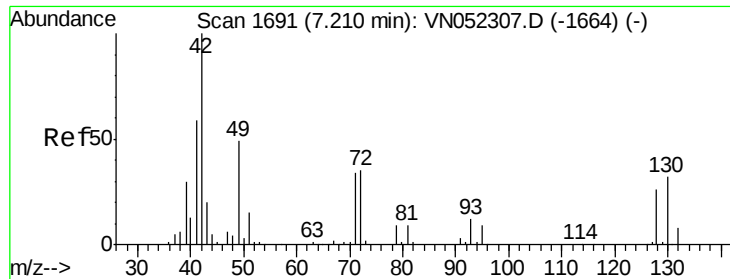
Tot Ion: 84 Resp: 13282
Ion Ratio Lower Upper
84 100
49 149.2 118.2 177.2
51 53.1 36.1 54.1
86 57.9 51.6 77.4



#25
2-Butanone
Concen: 0.213 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN052338.D
Acq: 15 Nov 2018 13:03

Tgt Ion: 43 Resp: 374
Ion Ratio Lower Upper
43 100
72 0.0 18.6 27.8#





#29

Tetrahydrofuran

Concen: 0.349 ug/l

RT: 7.21 min Scan# 1690

Delta R.T. -0.00 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

Instrument :

MSVOA_N

ClientSampled :

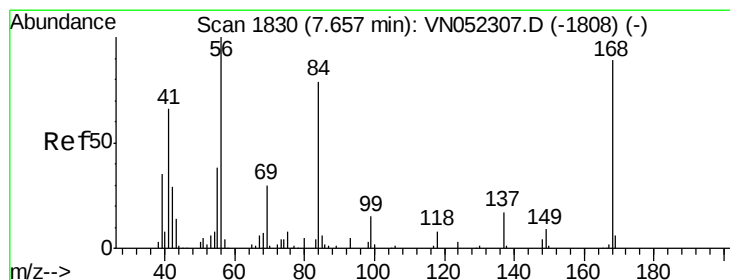
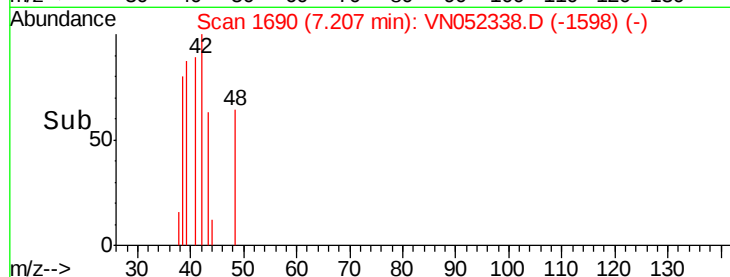
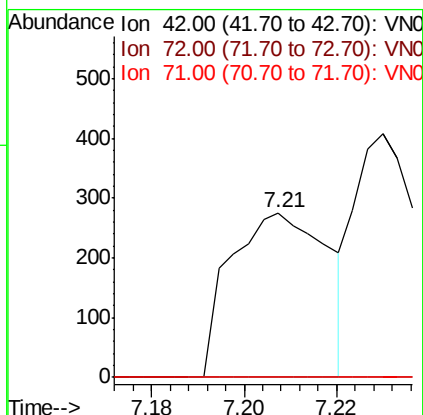
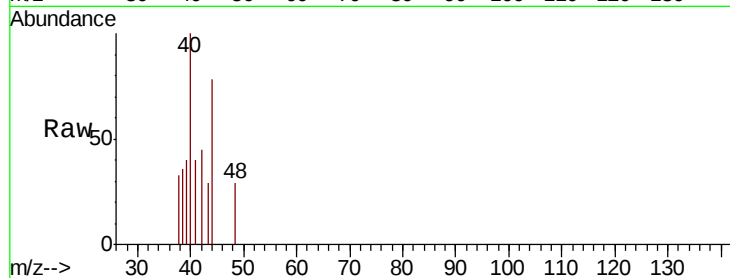
Tot Ion: 42 Resp: 402

Ion Ratio Lower Upper

42 100

72 0.0 28.6 42.8#

71 0.0 26.7 40.1#



#31

Cyclohexane

Concen: 0.402 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.01 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

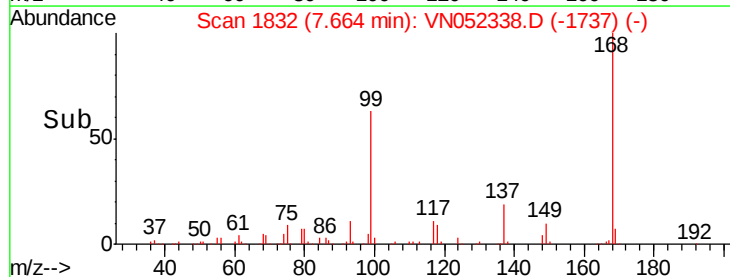
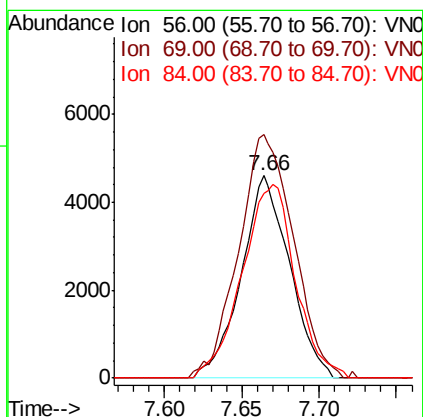
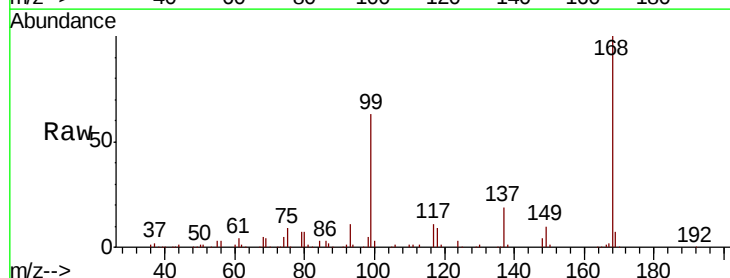
Tgt Ion: 56 Resp: 10012

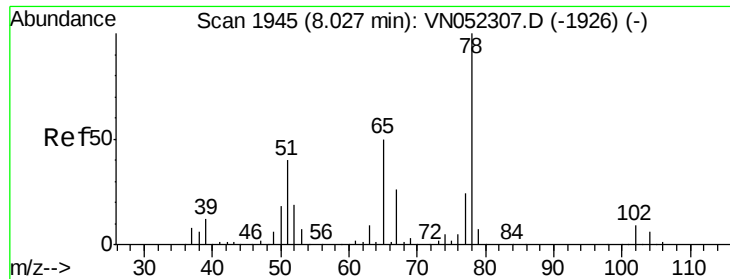
Ion Ratio Lower Upper

56 100

69 120.5 23.8 35.8#

84 91.5 63.0 94.6

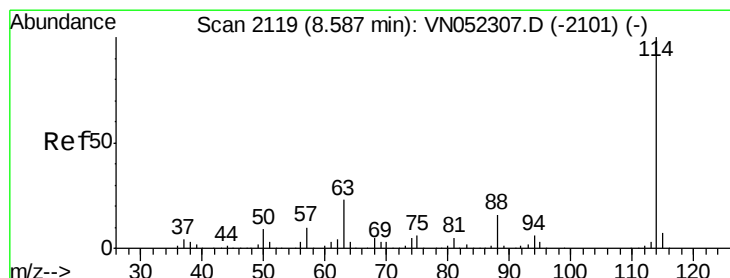
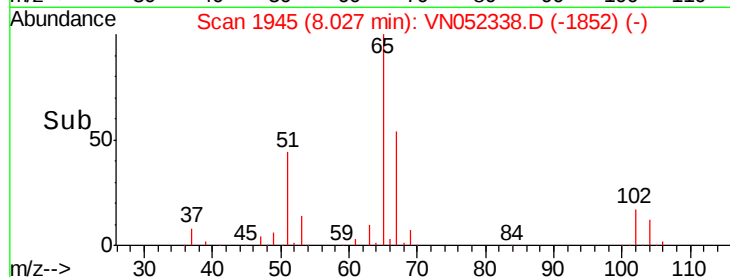
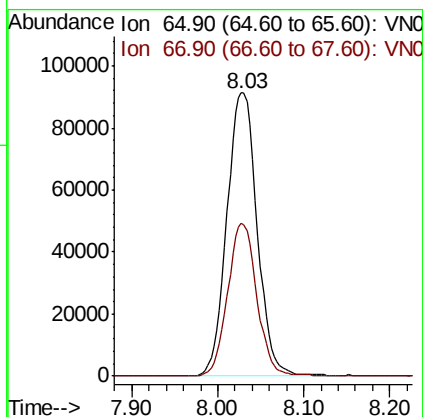
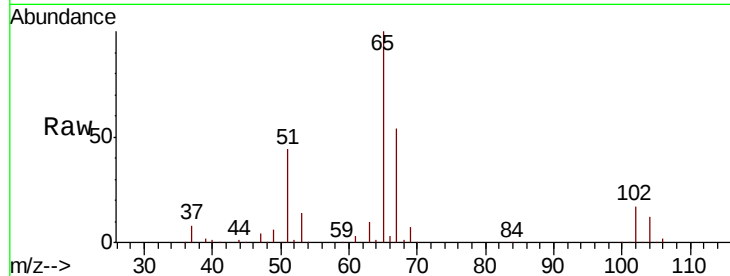




#33
 1,2-Dichloroethane-d4
 Concen: Below ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN052338.D
 Acq: 15 Nov 2018 13:03

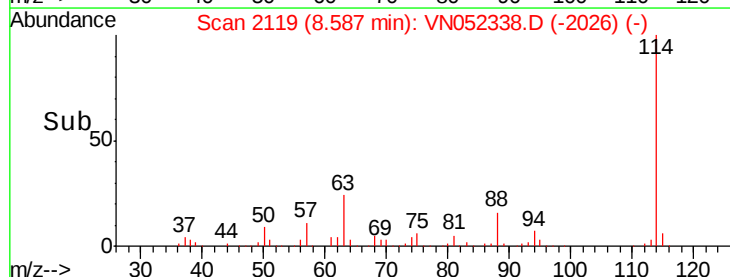
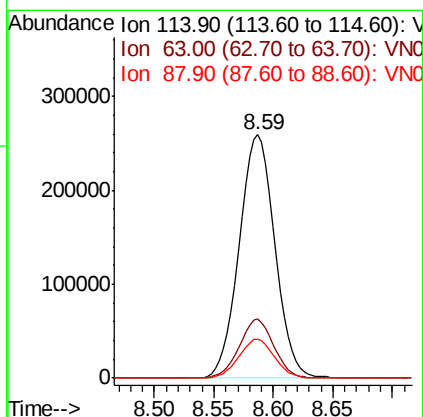
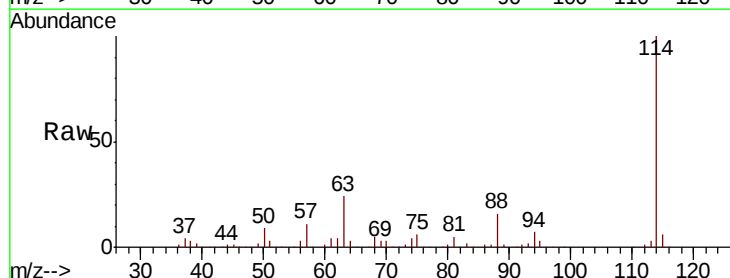
Instrument :
 MSVOA_N
 ClientSampled :

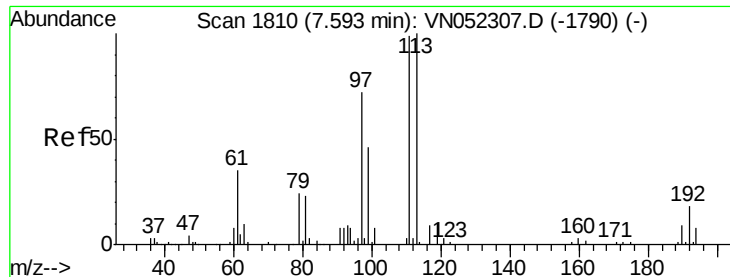
Tot Ion: 65 Resp: 223477
 Ion Ratio Lower Upper
 65 100
 67 51.7 0.0 105.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN052338.D
 Acq: 15 Nov 2018 13:03

Tgt Ion: 114 Resp: 538239
 Ion Ratio Lower Upper
 114 100
 63 24.2 0.0 45.4
 88 16.1 0.0 31.2





#35

Dibromofluoromethane

Concen: 50.000 ug/l

RT: 7.59 min Scan# 1809

Delta R.T. -0.00 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :

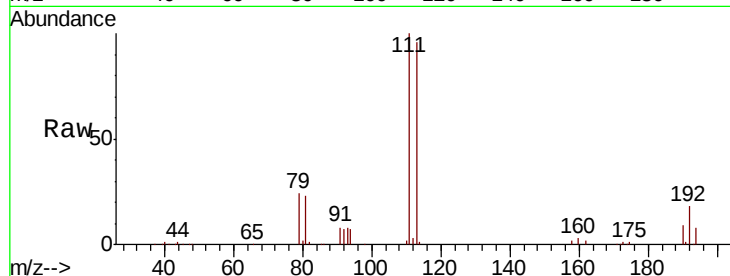
Tot Ion:113 Resp: 170870

Ion Ratio Lower Upper

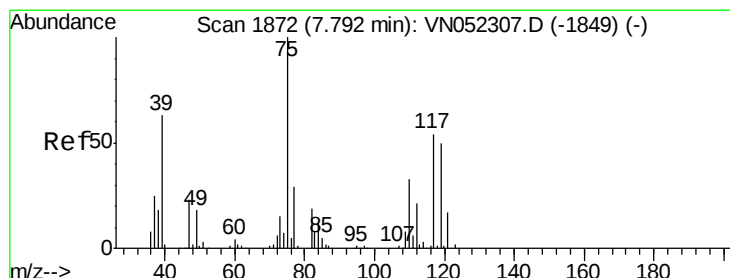
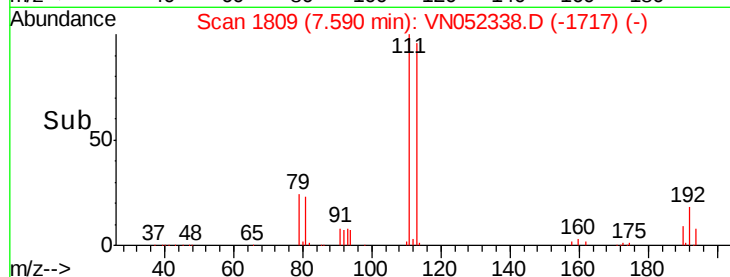
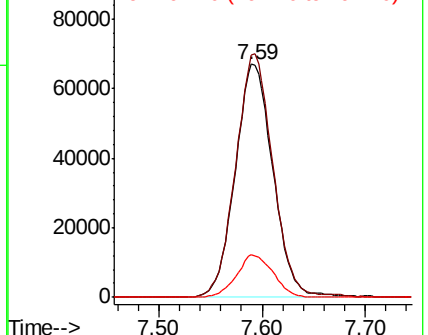
113 100

111 102.1 81.0 121.6

192 17.6 13.8 20.6



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: 5.496 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.13 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

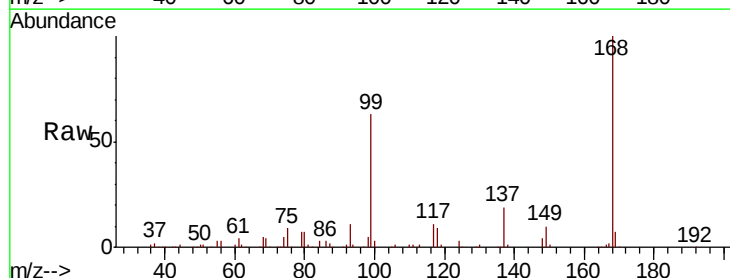
Tgt Ion: 75 Resp: 29652

Ion Ratio Lower Upper

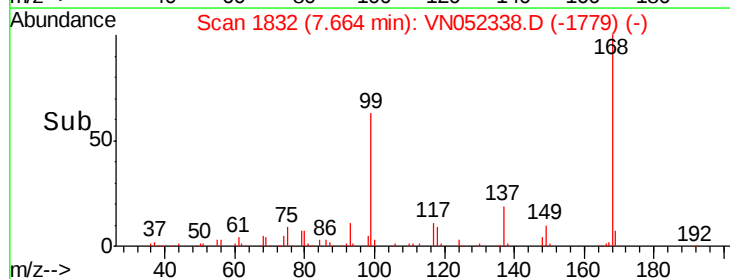
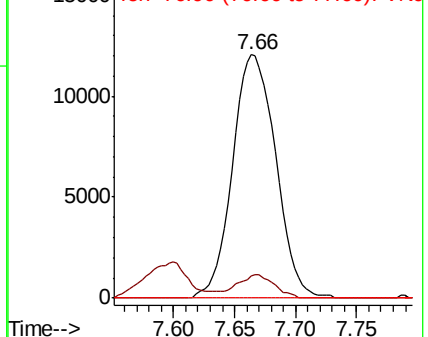
75 100

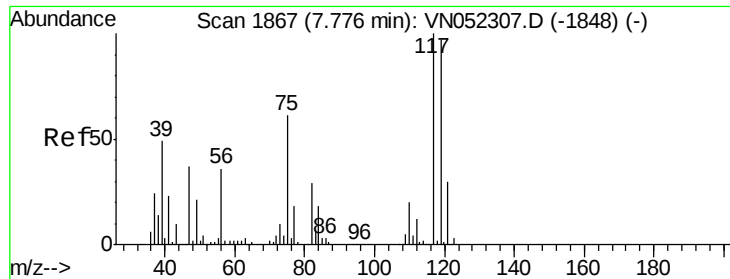
110 8.0 16.5 49.5#

77 0.0 24.2 36.2#



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





#38

Carbon Tetrachloride

Concen: 6.971 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.11 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

Instrument :

MSVOA_N

ClientSampleId :

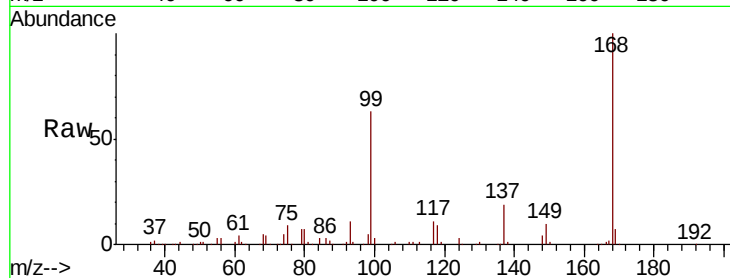
Tot Ion:117 Resp: 34549

Ion Ratio Lower Upper

117 100

119 4.9 77.4 116.0#

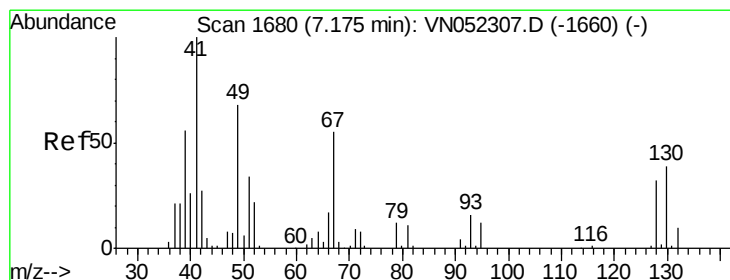
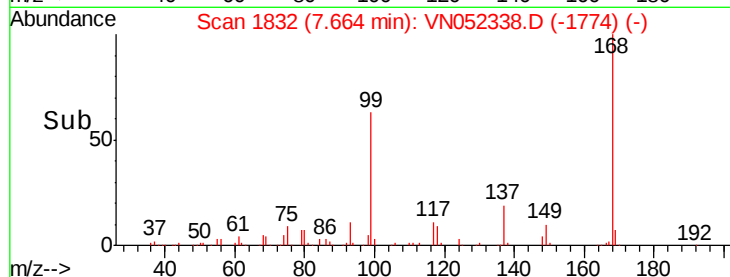
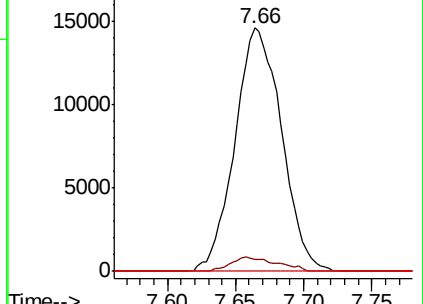
121 0.0 24.0 36.0#



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: 3.789 ug/l

RT: 7.19 min Scan# 1685

Delta R.T. 0.02 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

Tgt Ion: 41 Resp: 220

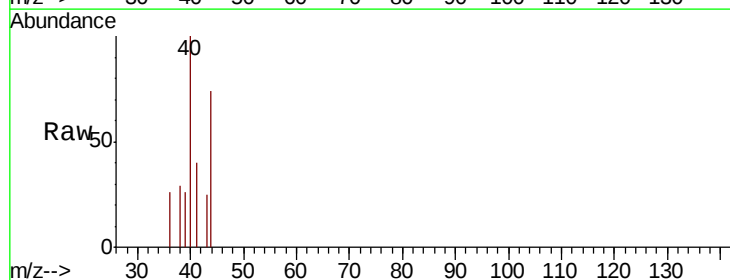
Ion Ratio Lower Upper

41 100

39 124.5 0.0 0.0#

67 0.0 0.0 0.0

52 0.0 0.0 0.0

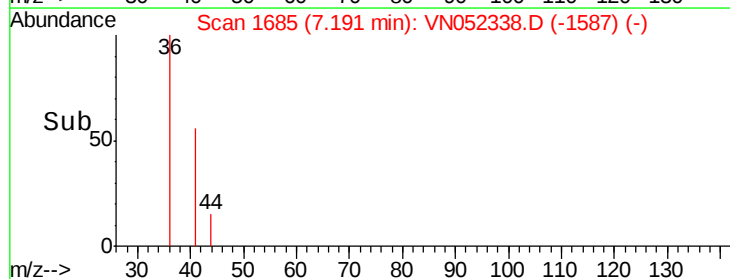
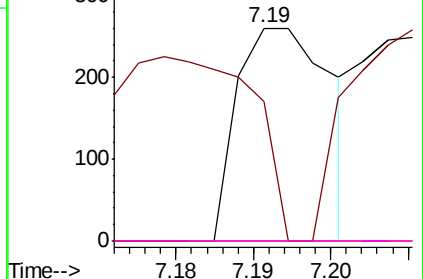


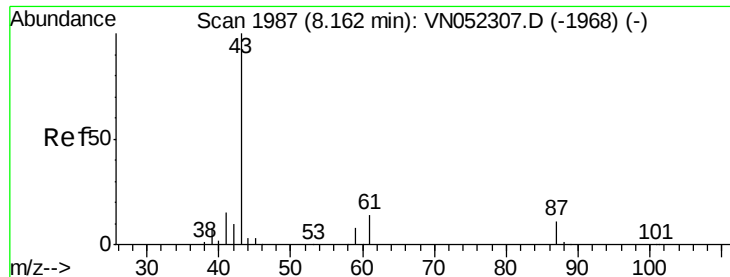
Abundance Ion 41.00 (40.70 to 41.70): VNO

Ion 39.00 (38.70 to 39.70): VNO

Ion 67.00 (66.70 to 67.70): VNO

Ion 52.00 (51.70 to 52.70): VNO





#43

Isopropyl Acetate

Concen: 3.271 ug/l

RT: 8.17 min Scan# 1989

Delta R.T. 0.01 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

Instrument :

MSVOA_N

ClientSampled :

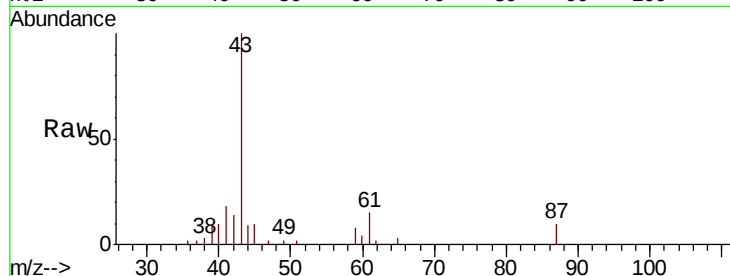
Tot Ion: 43 Resp: 24715

Ion Ratio Lower Upper

43 100

61 7.2 12.0 18.0#

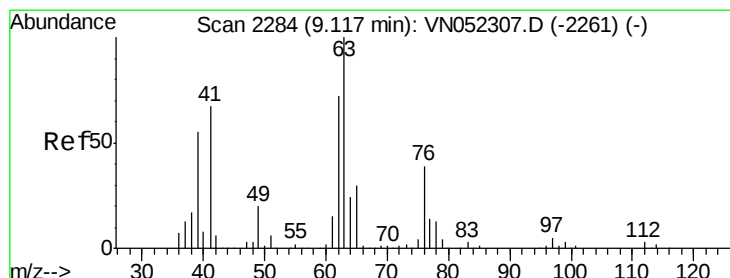
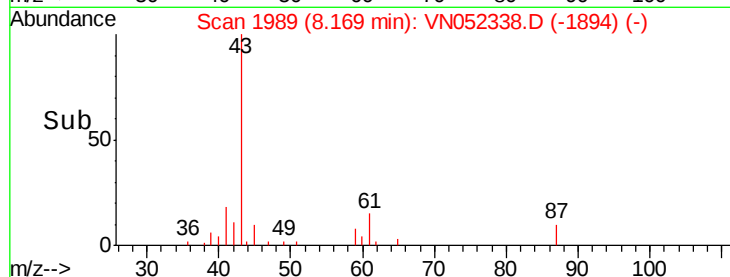
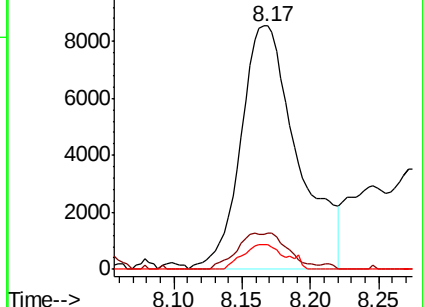
87 7.7 8.3 12.5#



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: 0.312 ug/l

RT: 9.27 min Scan# 2331

Delta R.T. 0.15 min

Lab File: VN052338.D

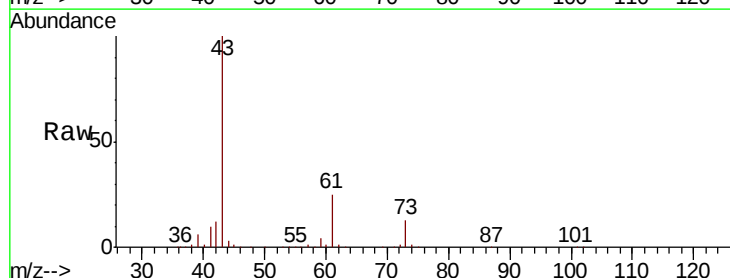
Acq: 15 Nov 2018 13:03

Tgt Ion: 63 Resp: 1363

Ion Ratio Lower Upper

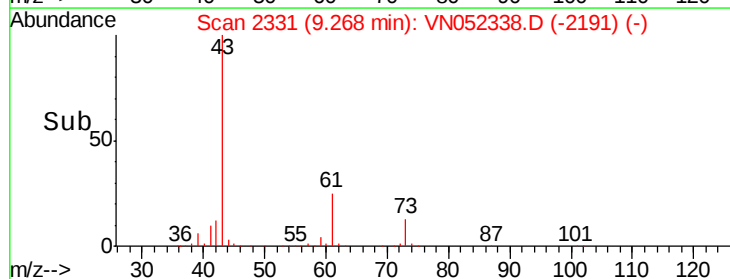
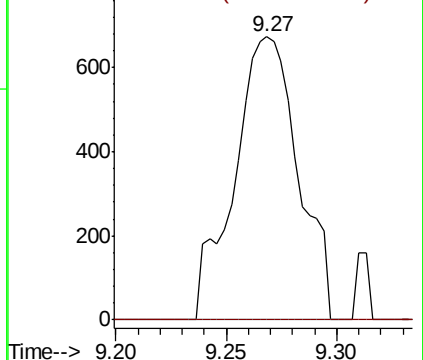
63 100

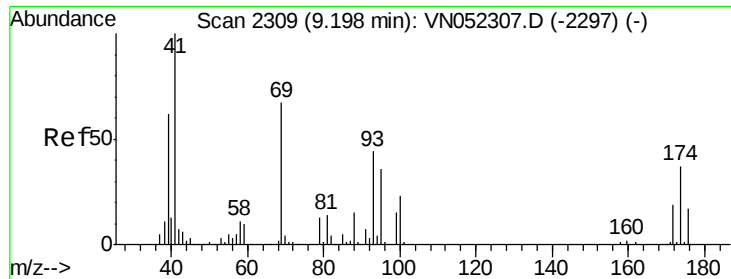
65 0.0 24.2 36.4#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

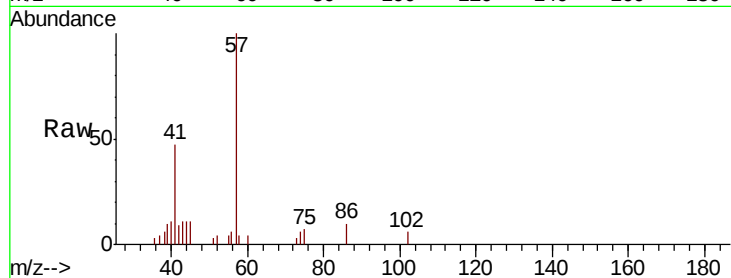




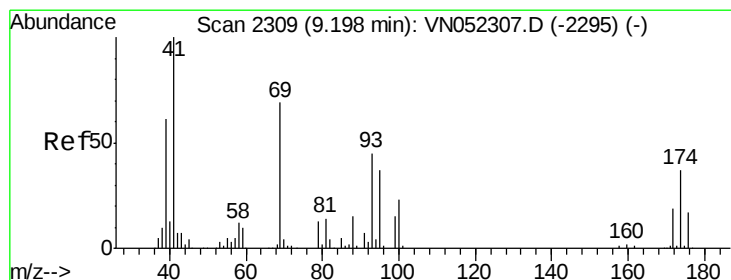
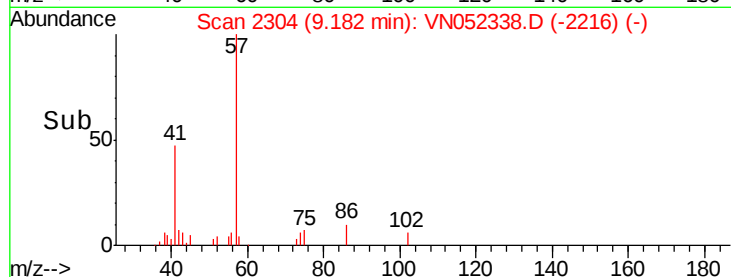
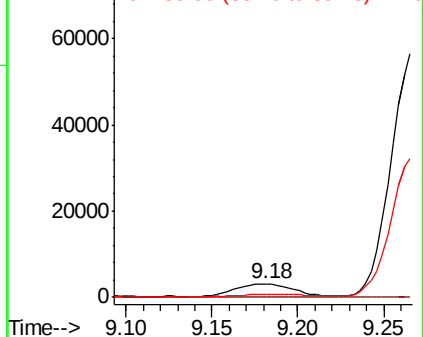
#48
Methvl methacrylate
Concen: 1.824 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN052338.D
Acq: 15 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 41 Resp: 6994
Ion Ratio Lower Upper
41 100
69 0.0 57.1 85.7#
39 0.0 52.5 78.7#

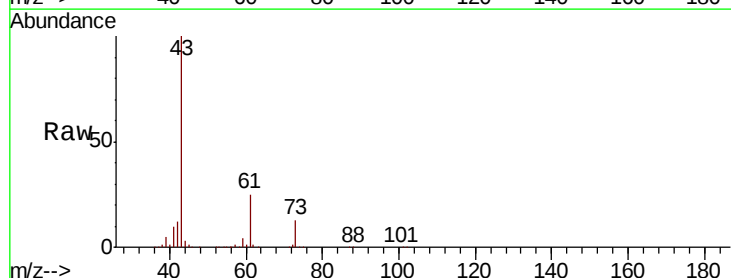


Abundance Ion 41.00 (40.70 to 41.70): VNO
Ion 69.00 (68.70 to 69.70): VNO
Ion 39.00 (38.70 to 39.70): VNO

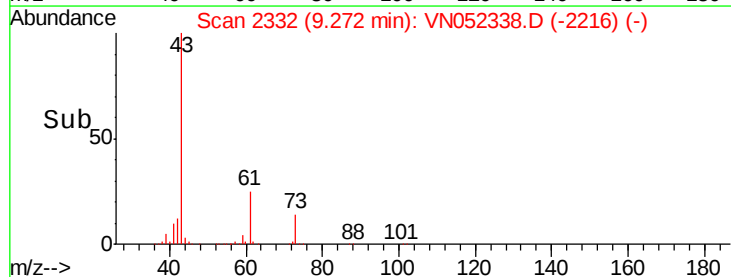
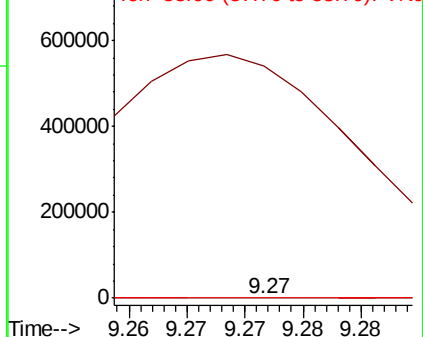


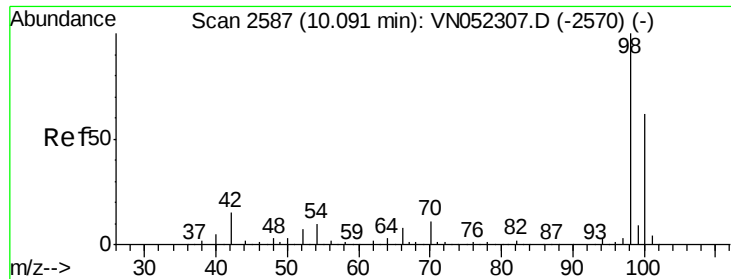
#49
1,4-Dioxane
Concen: 1.019 ug/l
RT: 9.27 min Scan# 2332
Delta R.T. 0.07 min
Lab File: VN052338.D
Acq: 15 Nov 2018 13:03

Tgt Ion: 88 Resp: 30
Ion Ratio Lower Upper
88 100
43 3505166.7 33.3 49.9#
58 16973.3 59.2 88.8#



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





#50

Toluene-d8

Concen: 1.019 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

Instrument :

MSVOA_N

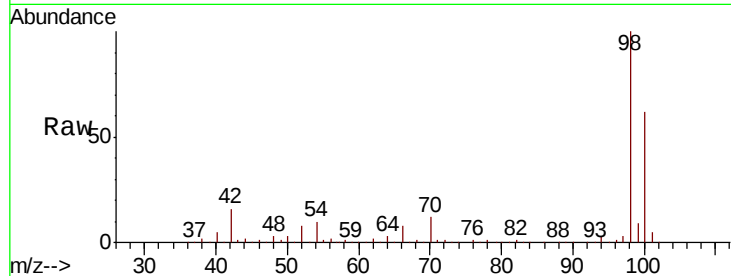
ClientSampleId :

Tot Ion: 98 Resp: 681688

Ion Ratio Lower Upper

98 100

100 62.5 49.5 74.3



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN

10.09

400000

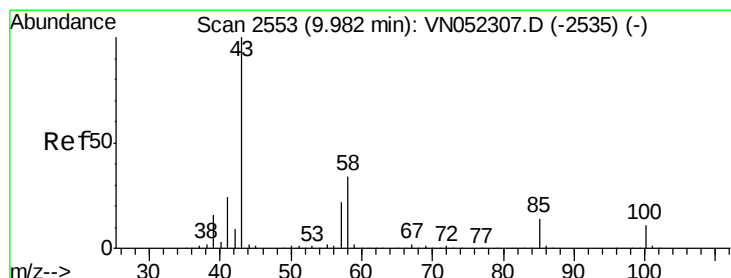
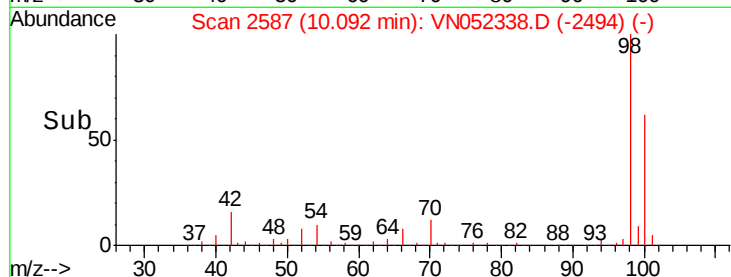
300000

200000

100000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 2.106 ug/l

RT: 10.02 min Scan# 2566

Delta R.T. 0.04 min

Lab File: VN052338.D

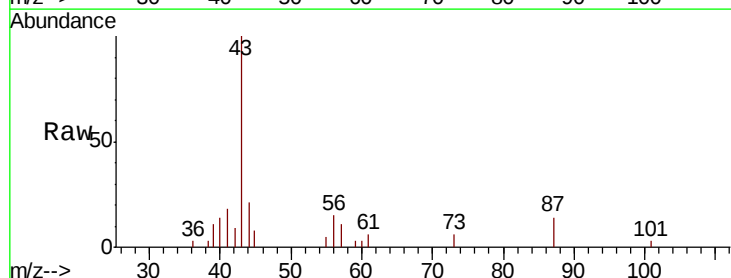
Acq: 15 Nov 2018 13:03

Tgt Ion: 43 Resp: 8010

Ion Ratio Lower Upper

43 100

58 0.0 27.0 40.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

10.02

6000

5000

4000

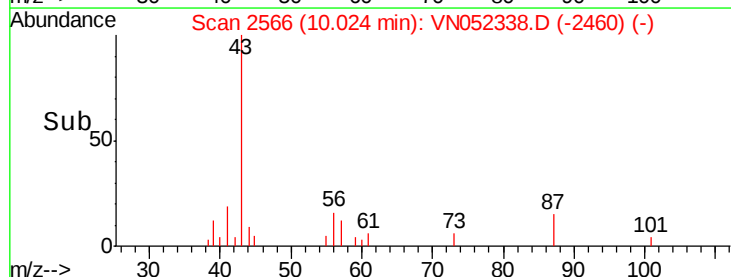
3000

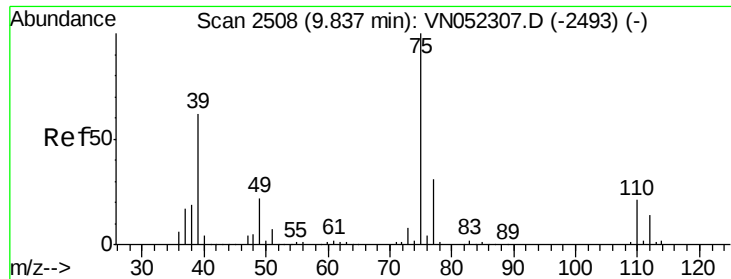
2000

1000

0

Time-->



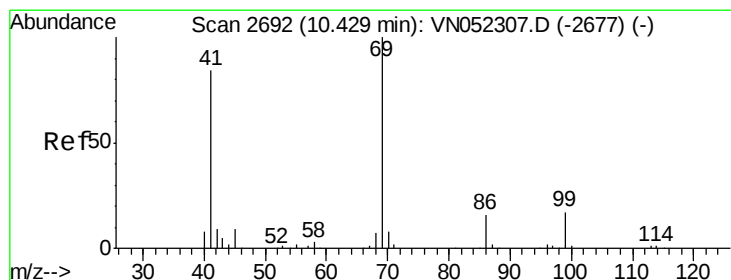
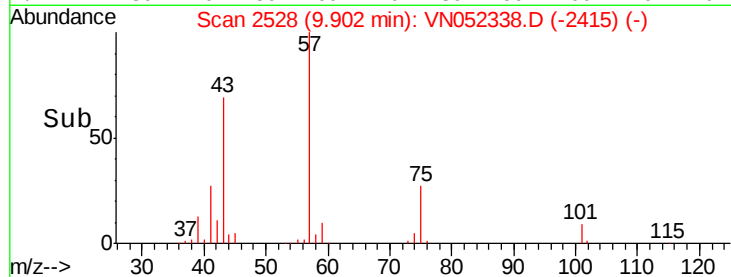
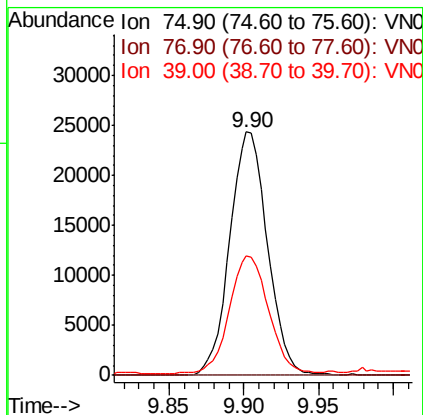
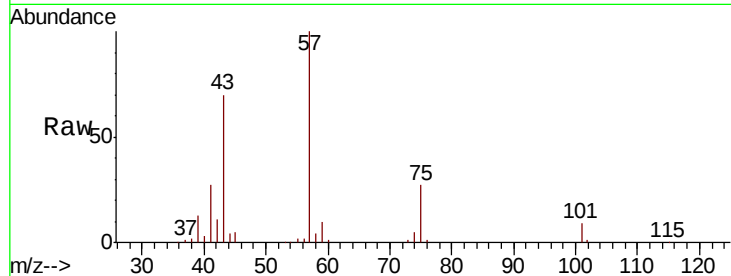


#54

cis-1,3-Dichloropropene
 Concen: 7.158 ug/l
 RT: 9.90 min Scan# 2528
 Delta R.T. 0.06 min
 Lab File: VN052338.D
 Acq: 15 Nov 2018 13:03

Instrument :
 MSVOA_N
 ClientSampleId :

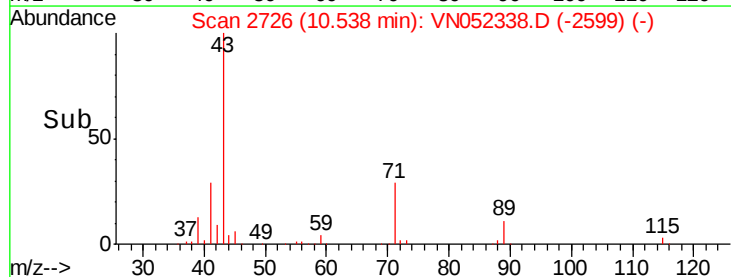
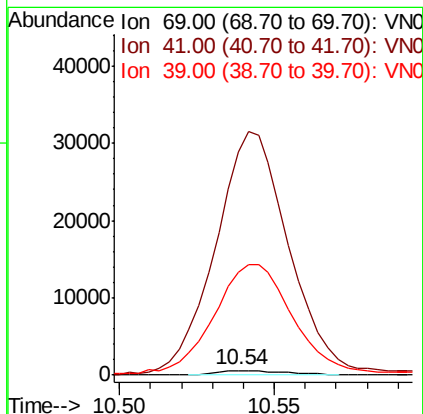
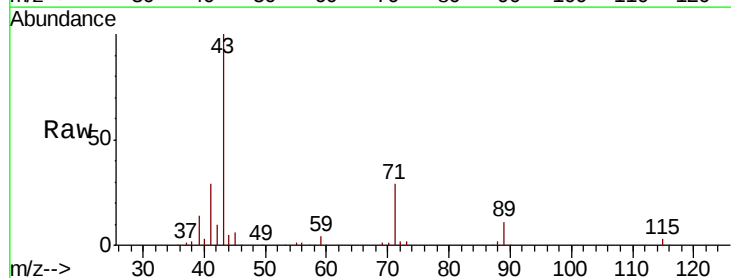
Tot Ion	Ratio	Lower	Upper
75	100		
77	0.0	24.6	36.8#
39	47.7	49.9	74.9#

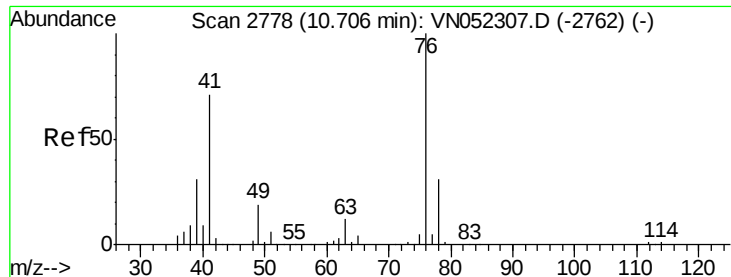


#56

Ethyl methacrylate
 Concen: 0.212 ug/l
 RT: 10.54 min Scan# 2726
 Delta R.T. 0.11 min
 Lab File: VN052338.D
 Acq: 15 Nov 2018 13:03

Tgt Ion	Ratio	Lower	Upper
69	100		
41	5689.7	64.8	97.2#
39	2775.9	41.0	61.6#





#57

1,3-Dichloropropane

Concen: 1.354 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

Instrument :

MSVOA_N

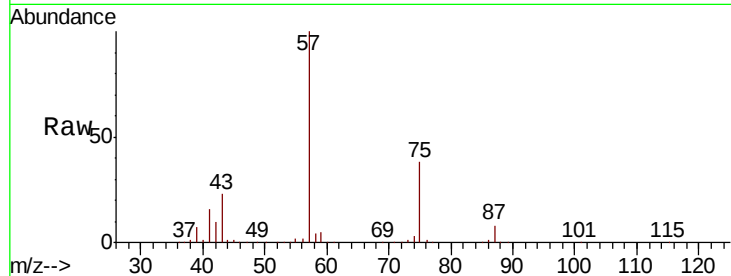
ClientSampled :

Tot Ion: 76 Resp: 8017

Ion Ratio Lower Upper

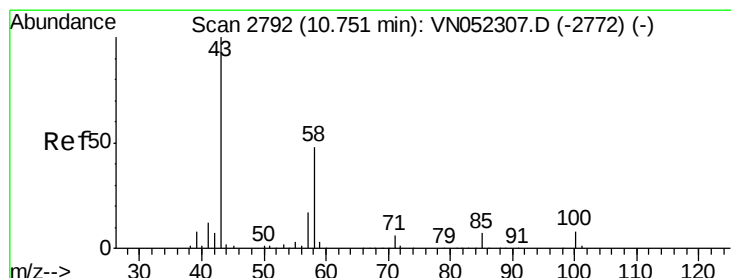
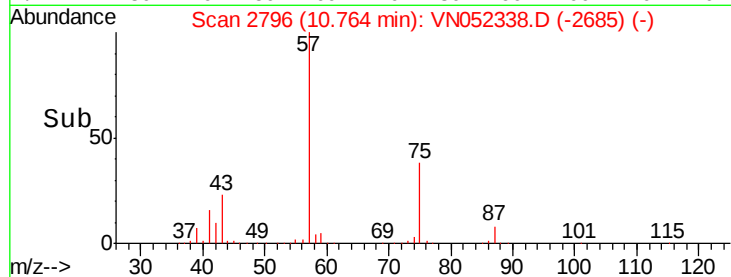
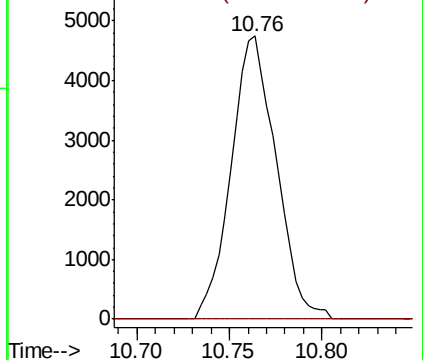
76 100

78 0.0 25.7 38.5#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#59

2-Hexanone

Concen: 55.465 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.01 min

Lab File: VN052338.D

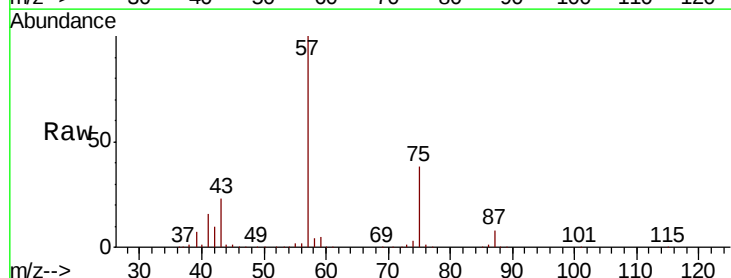
Acq: 15 Nov 2018 13:03

Tgt Ion: 43 Resp: 145085

Ion Ratio Lower Upper

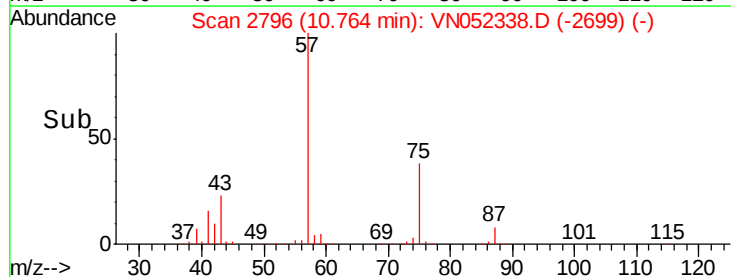
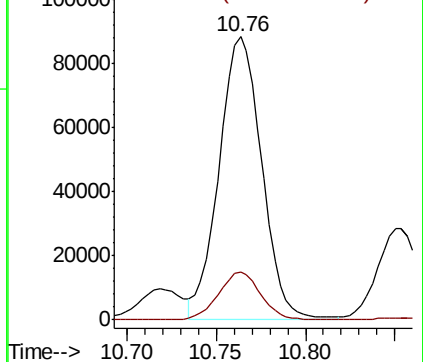
43 100

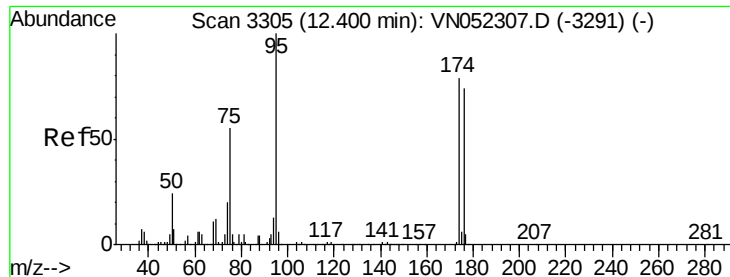
58 17.1 23.5 70.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: N.D. ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.00 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

Instrument :

MSVOA_N

ClientSampleId :

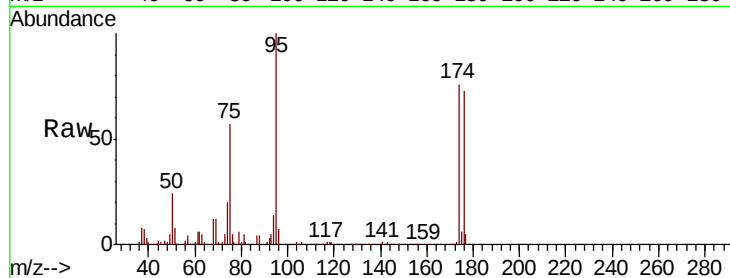
Tot Ion: 95 Resp: 195480

Ion Ratio Lower Upper

95 100

174 76.0 0.0 156.0

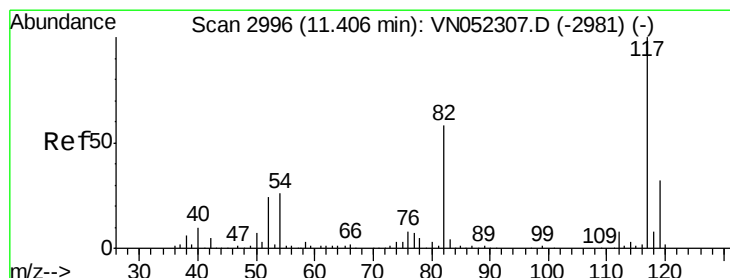
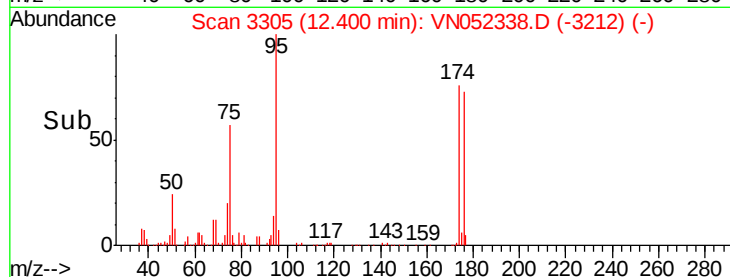
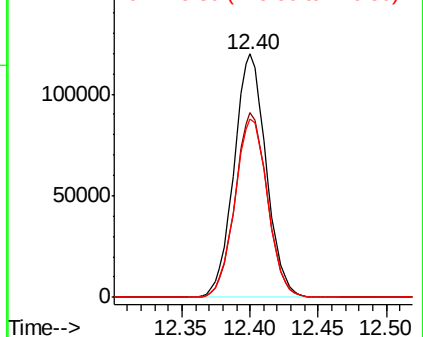
176 74.8 0.0 148.4



Abundance Ion 94.90 (94.60 to 95.60): VN0

Ion 173.80 (173.50 to 174.50): VN0

Ion 175.80 (175.50 to 176.50): VN0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. 0.00 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

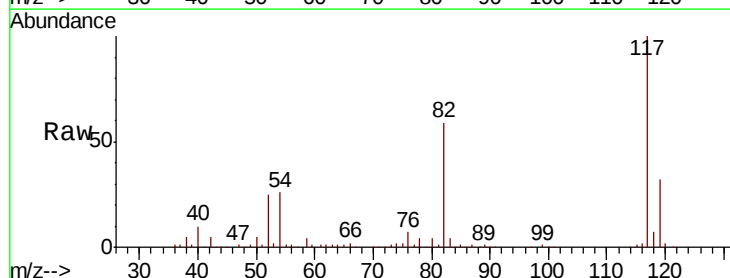
Tgt Ion: 117 Resp: 462725

Ion Ratio Lower Upper

117 100

82 59.4 46.5 69.7

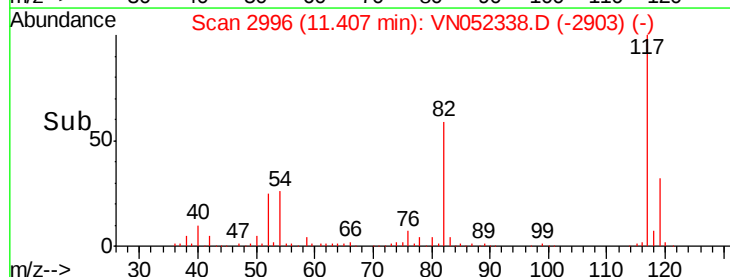
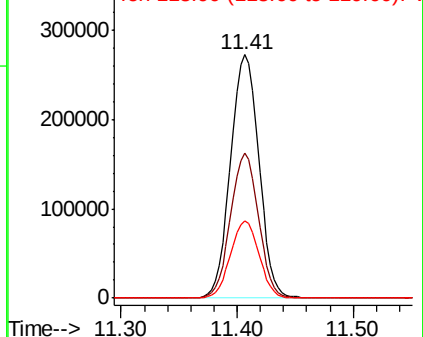
119 31.8 25.7 38.5

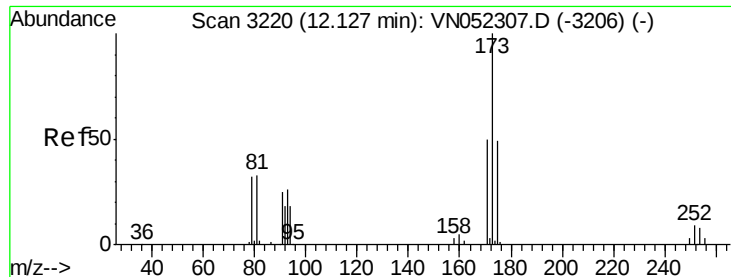


Abundance Ion 116.90 (116.60 to 117.60): VN0

Ion 82.00 (81.70 to 82.70): VN0

Ion 118.90 (118.60 to 119.60): VN0





#71

Bromoform

Concen: 0.698 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.27 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

Instrument :

MSVOA_N

ClientSampleId :

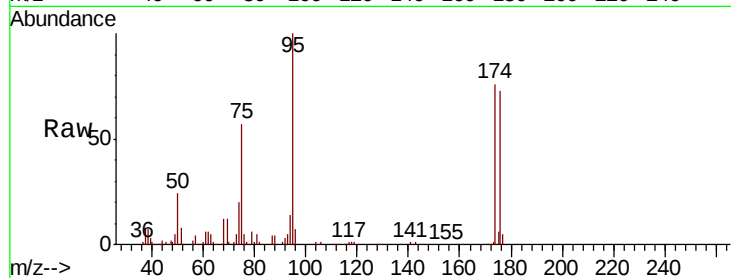
Tot Ion:173 Resp: 1375

Ion Ratio Lower Upper

173 100

175 807.1 25.0 75.0#

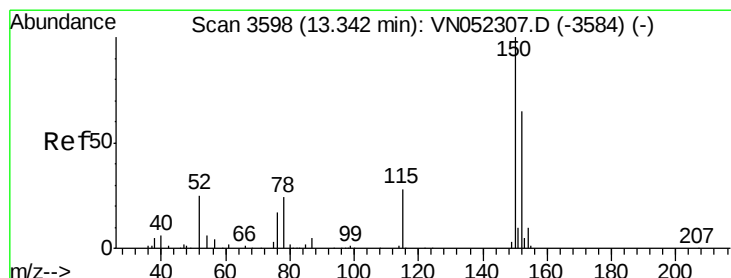
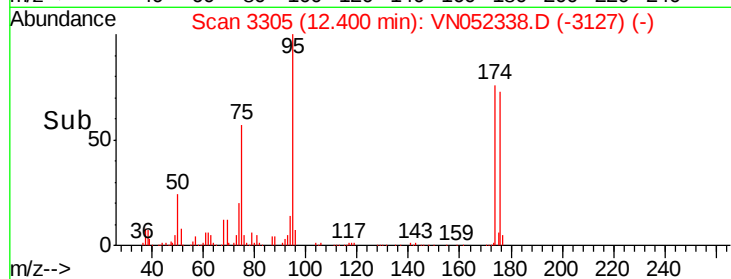
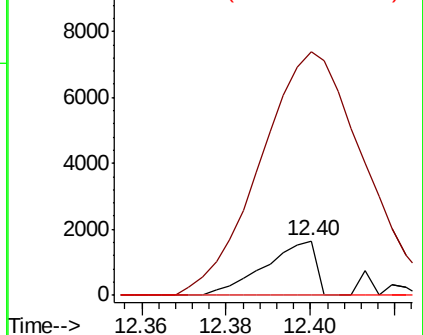
254 0.0 0.0 0.0



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: VN052338.D

Acq: 15 Nov 2018 13:03

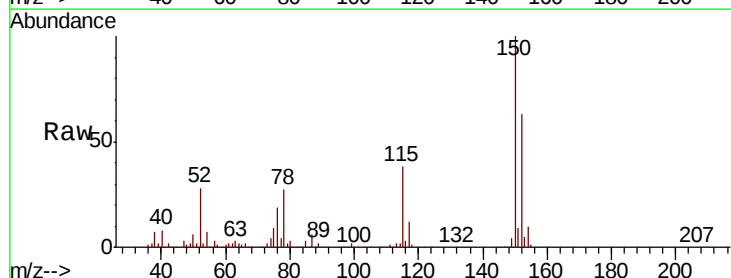
Tgt Ion:152 Resp: 159519

Ion Ratio Lower Upper

152 100

115 59.6 30.3 91.0

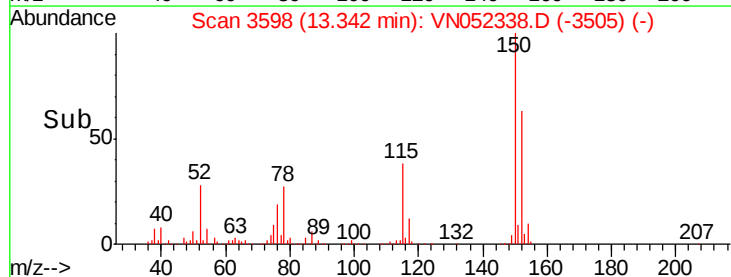
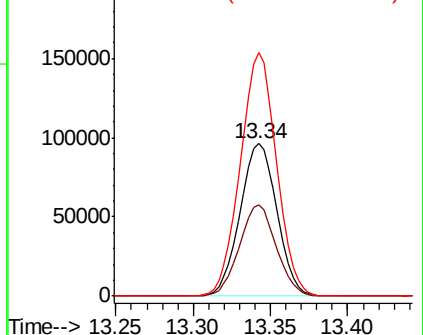
150 157.2 0.0 348.2

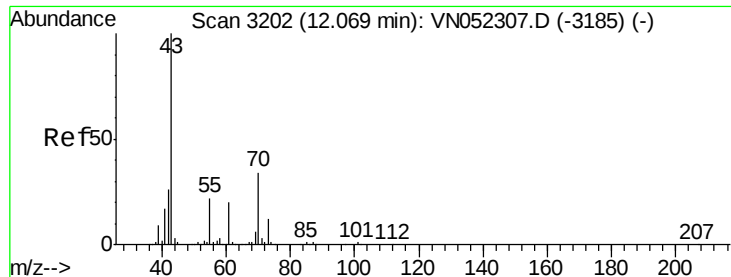


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 3.889 ug/l

RT: 11.88 min Scan# 3142

Delta R.T. -0.19 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

Instrument :

MSVOA_N

ClientSampleId :

Tot Ion: 43 Resp: 17763

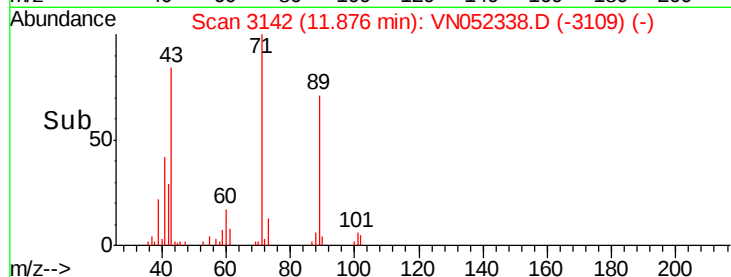
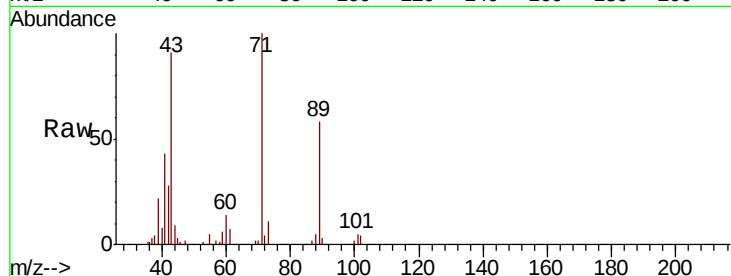
Ion Ratio Lower Upper

43 100

70 2.0 27.1 40.7#

55 5.7 17.4 26.0#

61 8.4 16.1 24.1#

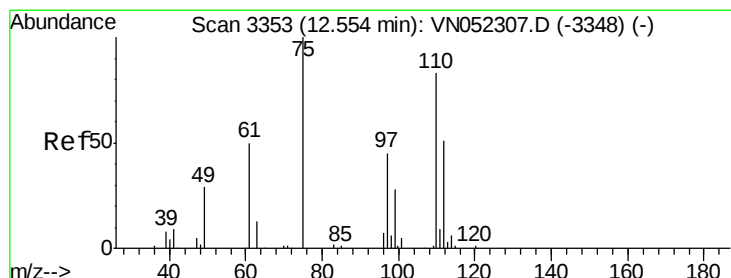
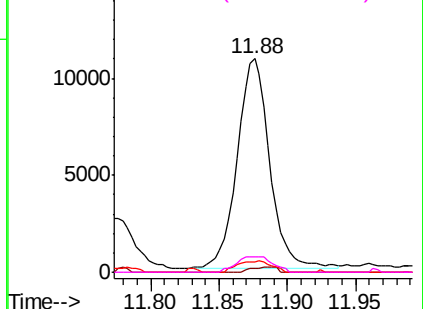


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#76

1,2,3-Trichloropropane

Concen: 41.482 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN052338.D

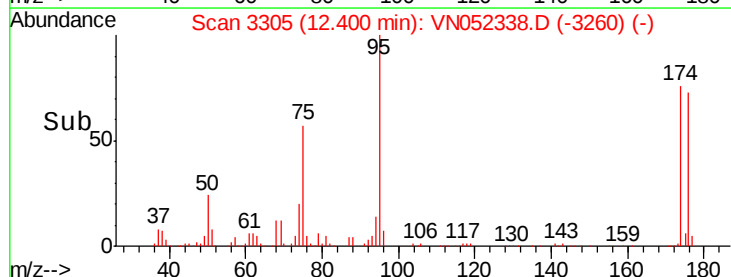
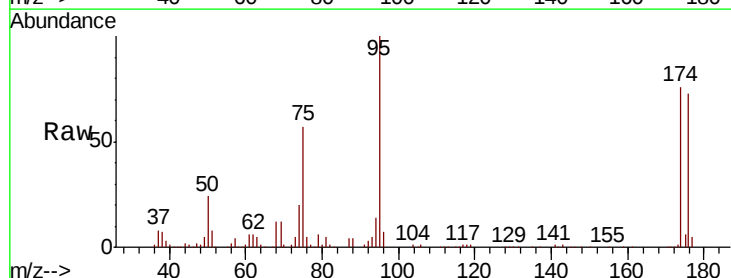
Acq: 15 Nov 2018 13:03

Tgt Ion: 75 Resp: 112281

Ion Ratio Lower Upper

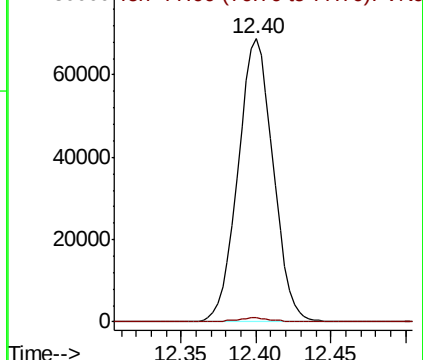
75 100

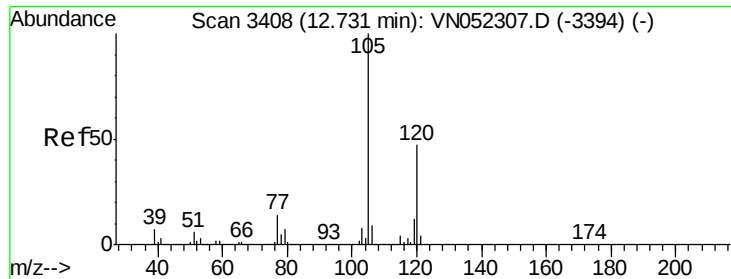
77 1.6 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#80

1,3,5-Trimethylbenzene

Concen: 0.848 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. 0.00 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

Instrument :

MSVOA_N

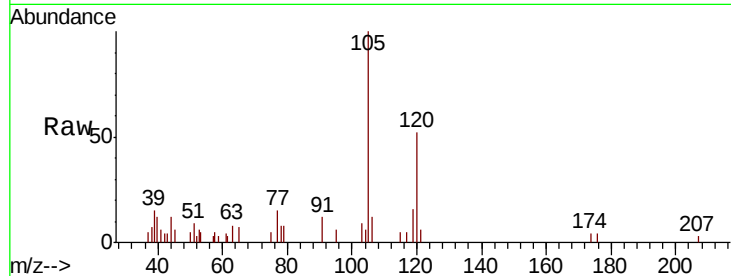
ClientSampleId :

Tot Ion:105 Resp: 8647

Ion Ratio Lower Upper

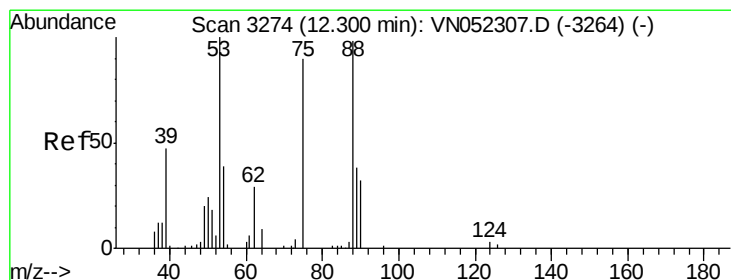
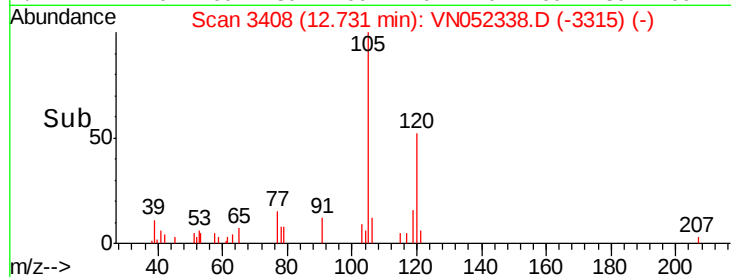
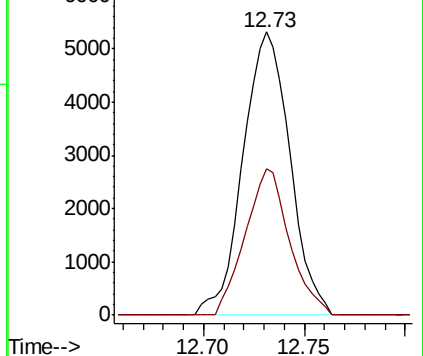
105 100

120 48.8 23.7 71.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 134.542 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

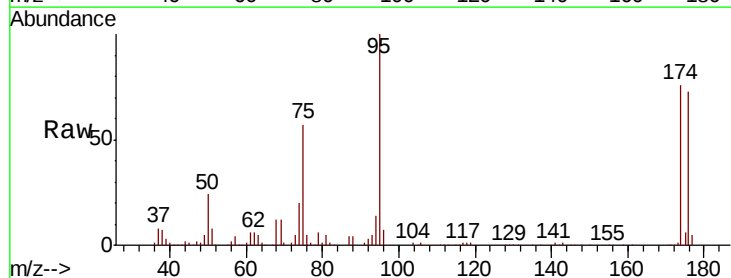
Tgt Ion: 75 Resp: 112281

Ion Ratio Lower Upper

75 100

53 0.0 90.2 135.2#

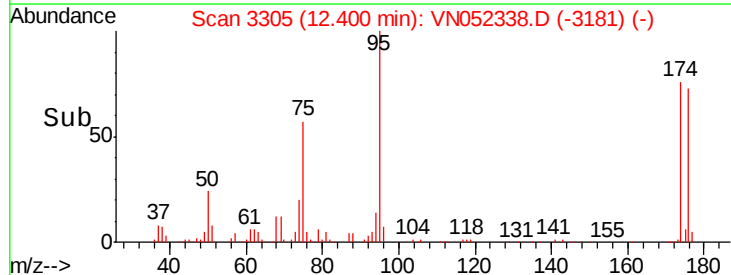
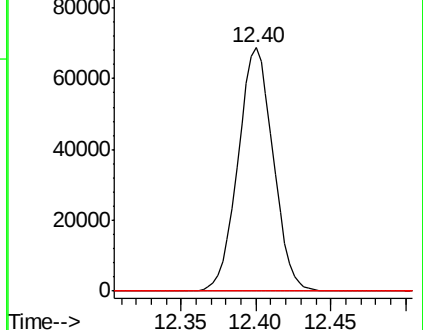
89 0.0 35.4 53.0#

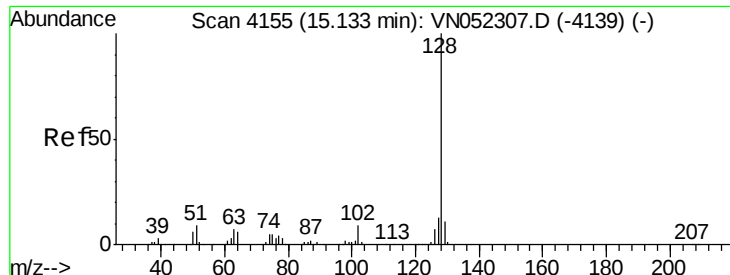


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO





#95

Naphthalene

Concen: 2.628 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.00 min

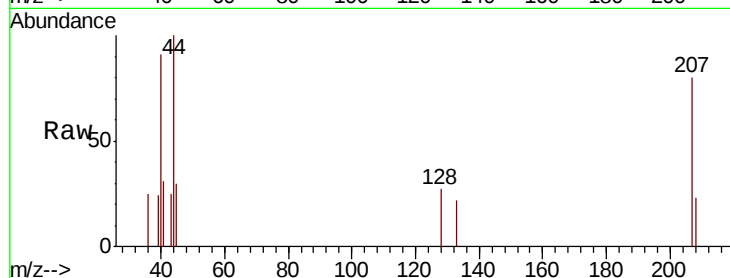
Lab File: VN052338.D

Acq: 15 Nov 2018 13:03

Instrument :

MSVOA_N

ClientSampleId :



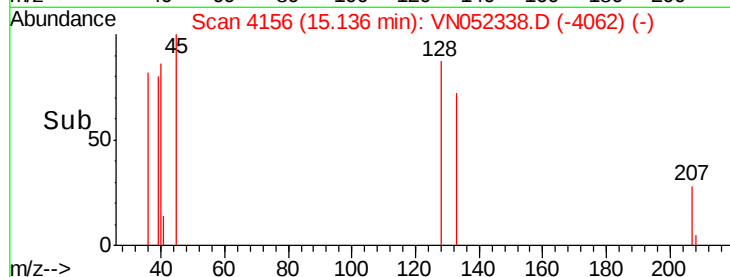
Tot Ion:128 Resp: 142

Ion Ratio Lower Upper

128 100

127 0.0 10.4 15.6#

129 0.0 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

