

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN031619\
 Data File : VN054377.D
 Acq On : 17 Mar 2019 10:34
 Operator : JC/SP
 Sample : K1908-06
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 93-94

Quant Time: Mar 18 05:11:17 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 13 03:33:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	1855875	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2704013	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	2265984	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	840867	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	904961	45.92	ug/l	0.00
Spiked Amount			Recovery	=	91.84%	
35) Dibromofluoromethane	7.59	113	823778	47.24	ug/l	0.00
Spiked Amount			Recovery	=	94.48%	
50) Toluene-d8	10.09	98	3090023	47.98	ug/l	0.00
Spiked Amount			Recovery	=	95.96%	
62) 4-Bromofluorobenzene	12.40	95	931104	41.32	ug/l	0.00
Spiked Amount			Recovery	=	82.64%	

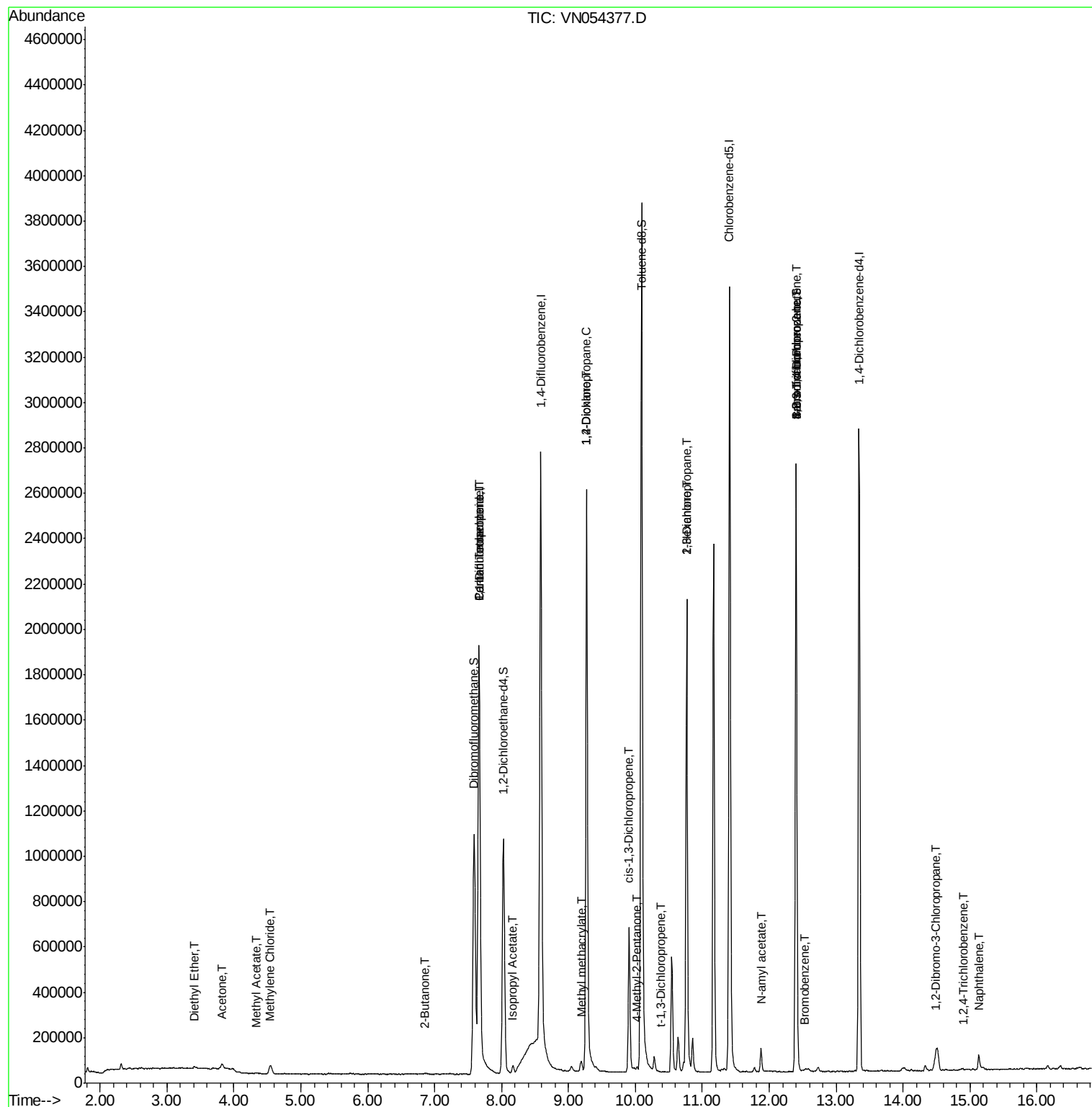
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Diethyl Ether	3.41	74	3729	0.315	ug/l #	41
16) Acetone	3.82	43	33232	5.889	ug/l	94
18) Methyl Acetate	4.32	43	2785	0.244	ug/l #	86
20) Methylene Chloride	4.54	84	28515	1.539	ug/l	92
25) 2-Butanone	6.86	43	6827	1.031	ug/l #	69
31) Cyclohexane	7.66	56	27707	Below Cal	#	1
36) 1,1-Dichloropropene	7.66	75	107310	4.309	ug/l #	48
38) Carbon Tetrachloride	7.66	117	150548	5.765	ug/l #	16
43) Isopropyl Acetate	8.17	43	38930	1.550	ug/l	97
45) 1,2-Dichloropropane	9.27	63	3613	0.204	ug/l #	43
48) Methyl methacrylate	9.18	41	16700	1.310	ug/l #	24
49) 1,4-Dioxane	9.28	88	821	4.554	ug/l #	1
51) 4-Methyl-2-Pentanone	10.02	43	14669	1.104	ug/l #	36
53) t-1,3-Dichloropropene	10.38	75	64	1.988	ug/l #	1
54) cis-1,3-Dichloropropene	9.90	75	125060	4.478	ug/l #	63
57) 1,3-Dichloropropane	10.77	76	22492	0.834	ug/l #	43
59) 2-Hexanone	10.77	43	313988	35.504	ug/l #	50
71) Bromoform	12.40	173	5757	2.749	ug/l #	1
74) N-amyl acetate	11.88	43	30611	2.050	ug/l #	52
76) 1,2,3-Trichloropropane	12.40	75	444467	35.945	ug/l #	100
77) Bromobenzene	12.53	156	7977	0.448	ug/l #	1
81) trans-1,4-Dichloro-2-buten	12.40	75	444467	122.875	ug/l #	11
92) 1,2-Dibromo-3-Chloropropan	14.47	75	1302	0.587	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.91	180	122	2.523	ug/l #	12
95) Naphthalene	15.13	128	56537	4.896	ug/l	98

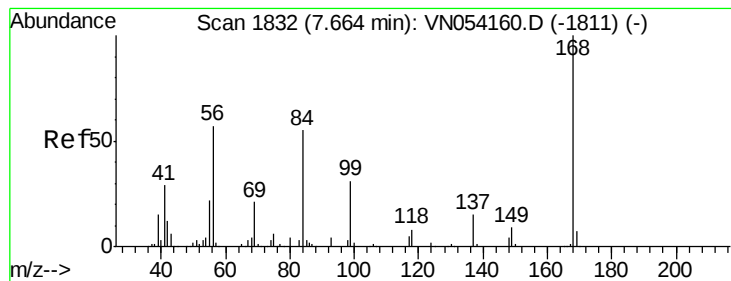
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.00 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

Instrument :

MSVOA_N

ClientSampled :

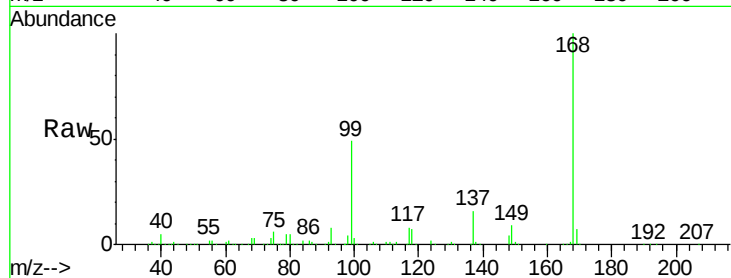
93-94

Tot Ion:168 Resp: 1855875

Ion Ratio Lower Upper

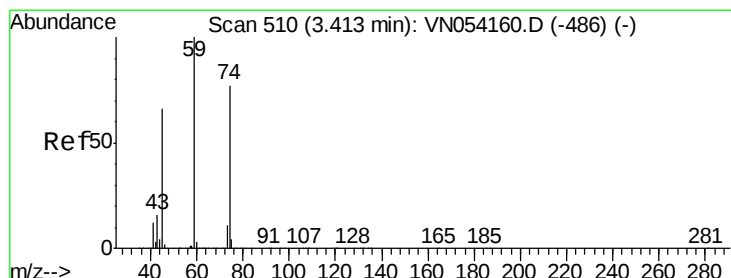
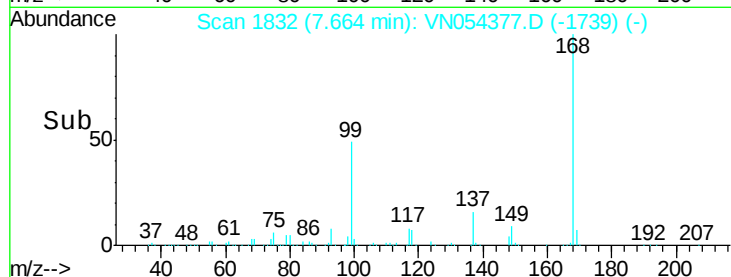
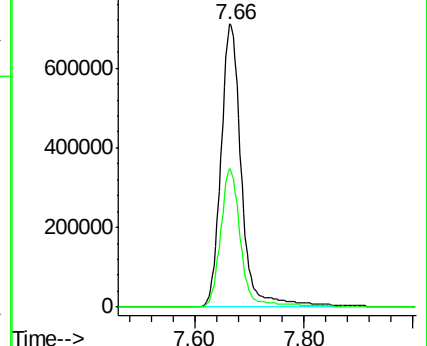
168 100

99 48.9 37.1 55.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#8

Diethyl Ether

Concen: 0.315 ug/l

RT: 3.41 min Scan# 508

Delta R.T. -0.01 min

Lab File: VN054377.D

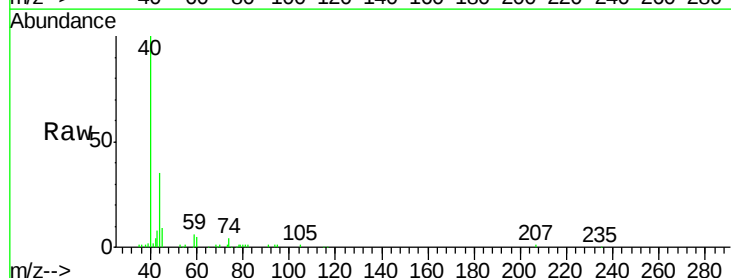
Acq: 17 Mar 2019 10:34

Tgt Ion: 74 Resp: 3729

Ion Ratio Lower Upper

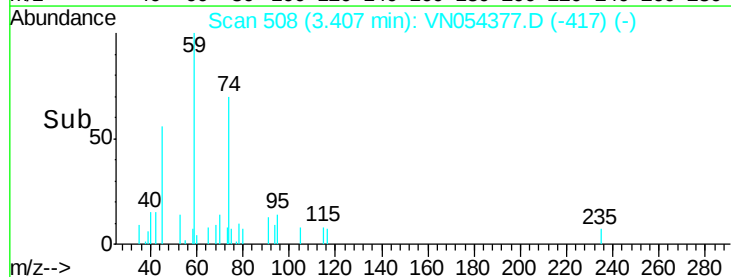
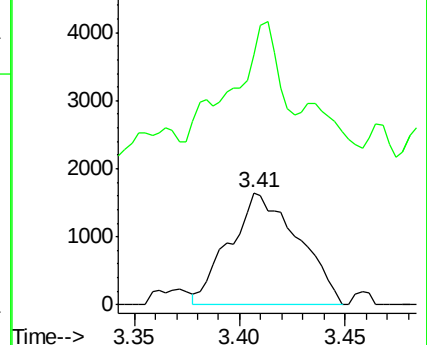
74 100

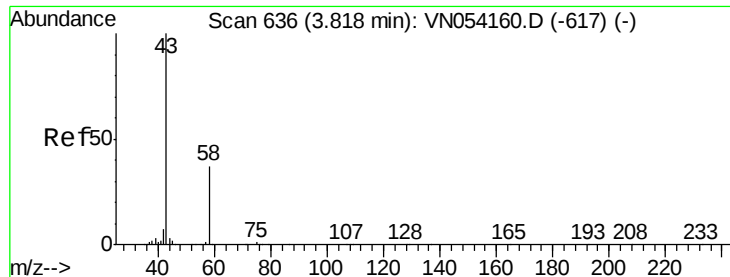
45 31.7 43.1 129.4#



Abundance Ion 74.00 (73.70 to 74.70): VNO

Ion 45.00 (44.70 to 45.70): VNO





#16

Acetone

Concen: 5.889 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.00 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

Instrument :

MSVOA_N

ClientSampled :

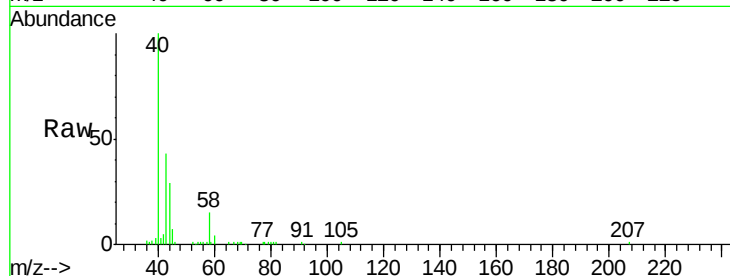
93-94

Tot Ion: 43 Resp: 33232

Ion Ratio Lower Upper

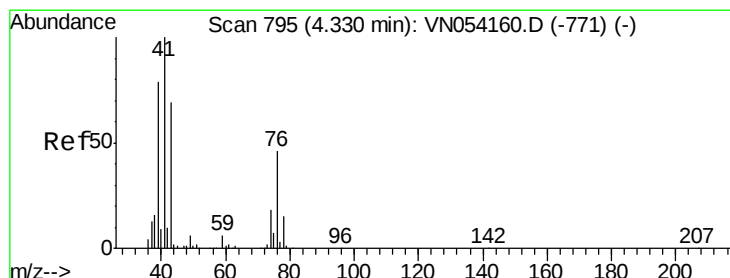
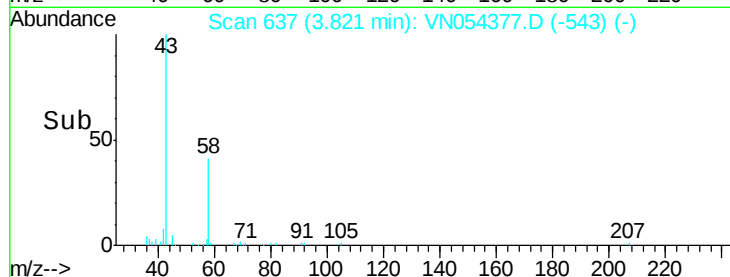
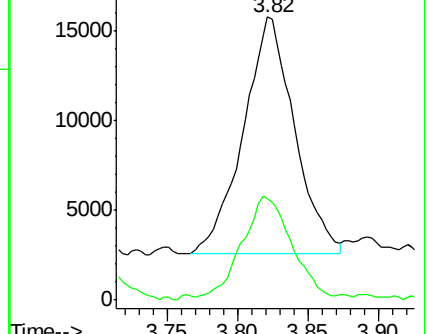
43 100

58 41.2 29.9 44.9



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#18

Methyl Acetate

Concen: 0.244 ug/l

RT: 4.32 min Scan# 793

Delta R.T. -0.01 min

Lab File: VN054377.D

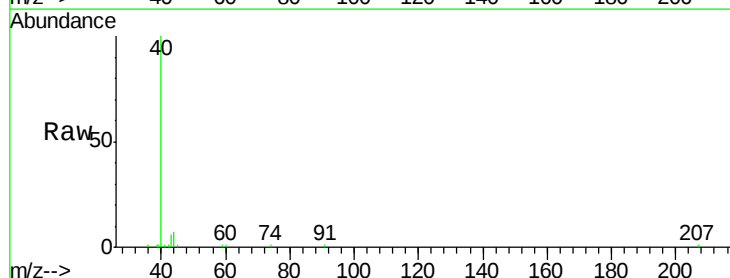
Acq: 17 Mar 2019 10:34

Tgt Ion: 43 Resp: 2785

Ion Ratio Lower Upper

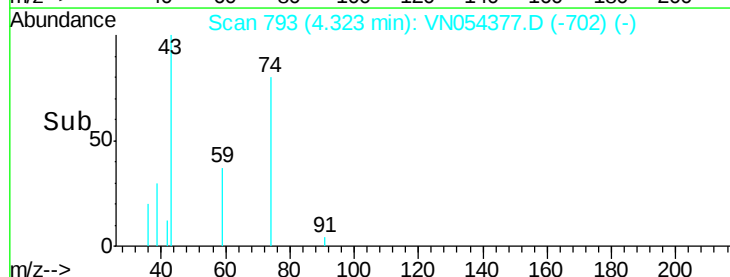
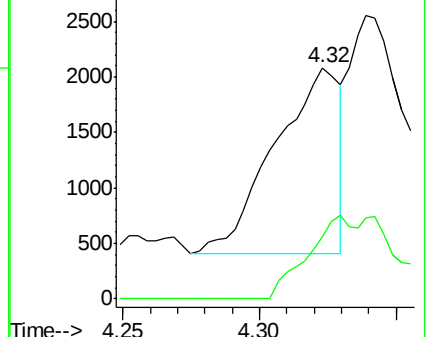
43 100

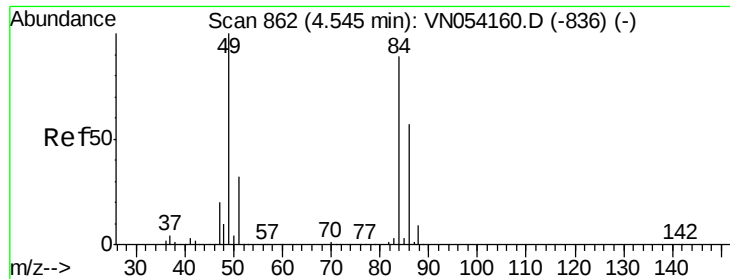
74 33.1 20.8 31.2#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

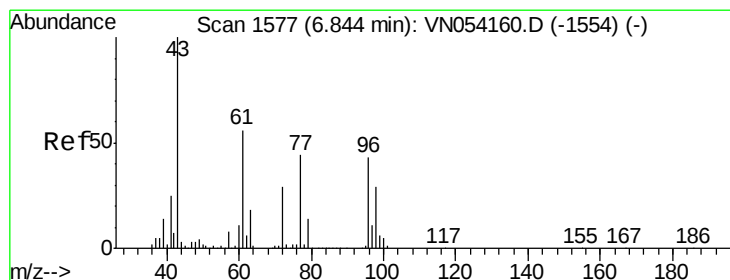
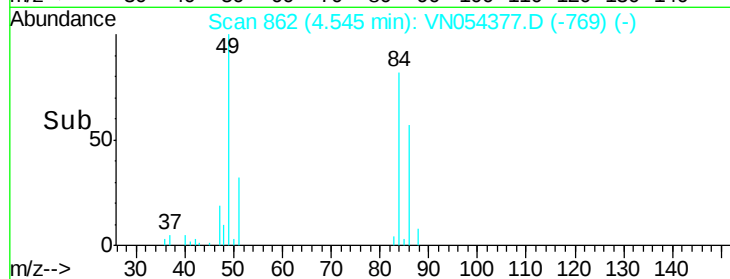
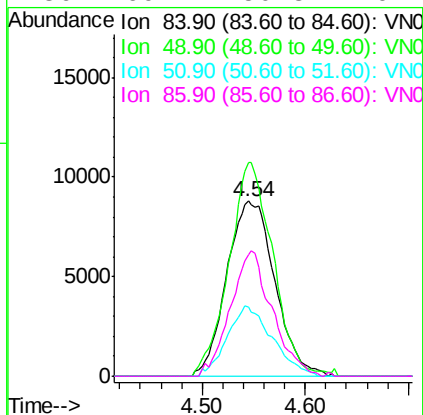
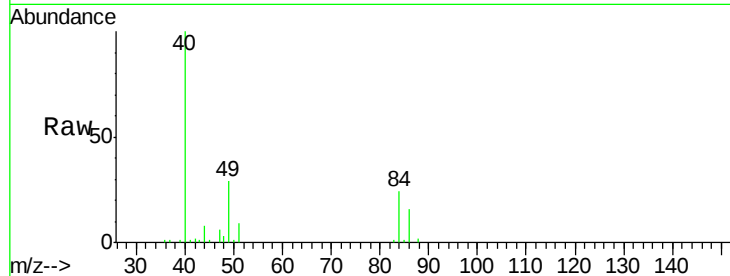




#20
Methvlene Chloride
Concen: 1.539 ug/l
RT: 4.54 min Scan# 862
Delta R.T. -0.00 min
Lab File: VN054377.D
Acq: 17 Mar 2019 10:34

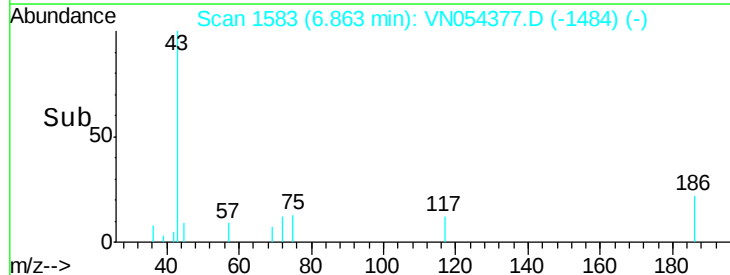
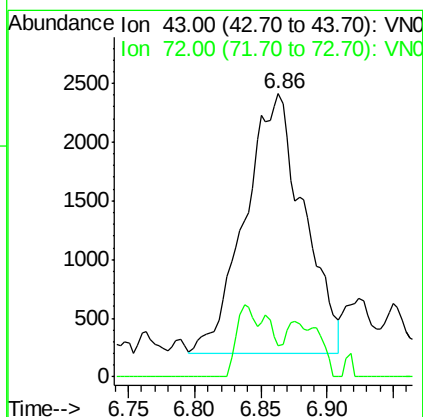
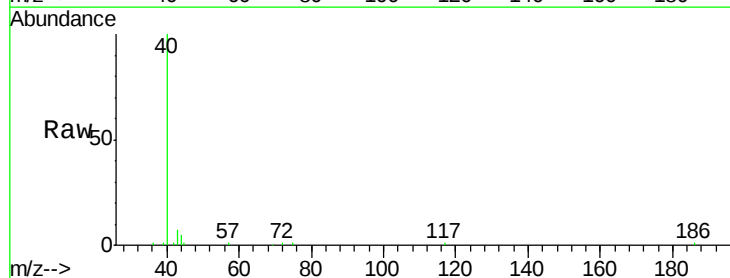
Instrument :
MSVOA_N
ClientSampled :
93-94

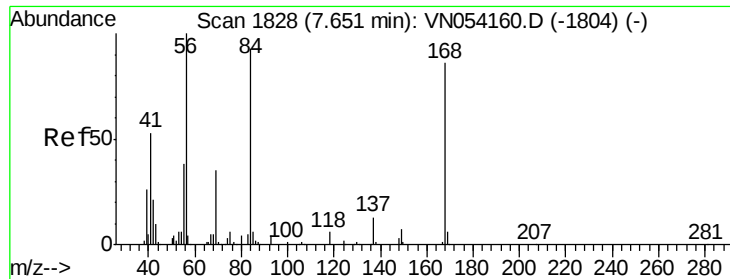
Tot Ion: 84 Resp: 28515
Ion Ratio Lower Upper
84 100
49 122.0 89.7 134.5
51 39.3 28.2 42.4
86 69.2 50.8 76.2



#25
2-Butanone
Concen: 1.031 ug/l
RT: 6.86 min Scan# 1583
Delta R.T. 0.02 min
Lab File: VN054377.D
Acq: 17 Mar 2019 10:34

Tgt Ion: 43 Resp: 6827
Ion Ratio Lower Upper
43 100
72 12.1 23.0 34.6#

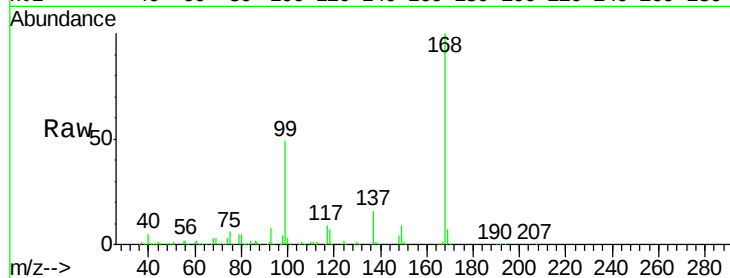




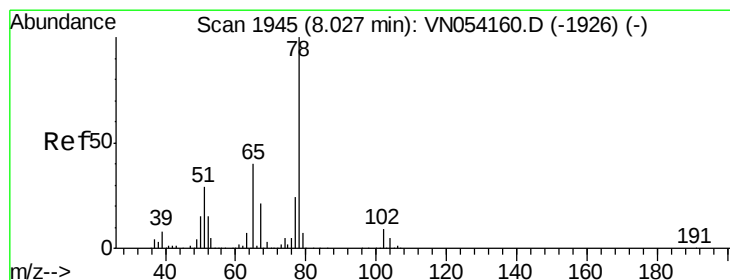
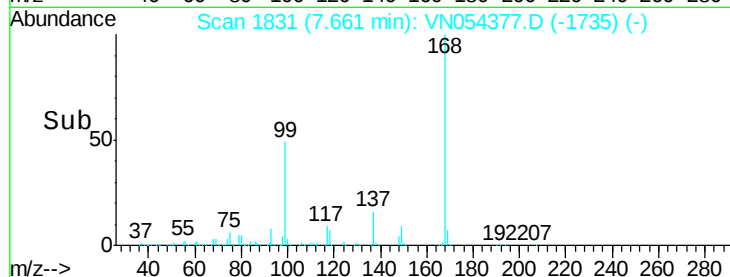
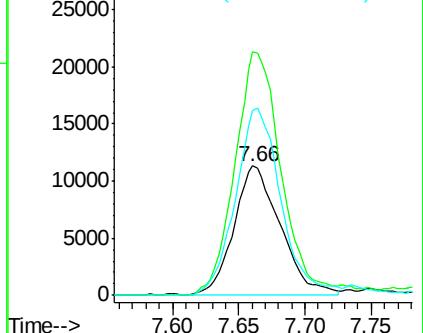
#31
Cyclohexane
Concen: Below Cal
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN054377.D
Acq: 17 Mar 2019 10:34

Instrument :
MSVOA_N
ClientSampled :
93-94

Tot Ion: 56 Resp: 27707
Ion Ratio Lower Upper
56 100
69 187.9 27.8 41.6#
84 142.2 74.6 111.8#

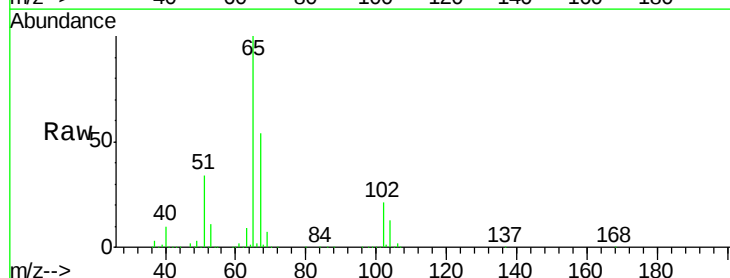


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

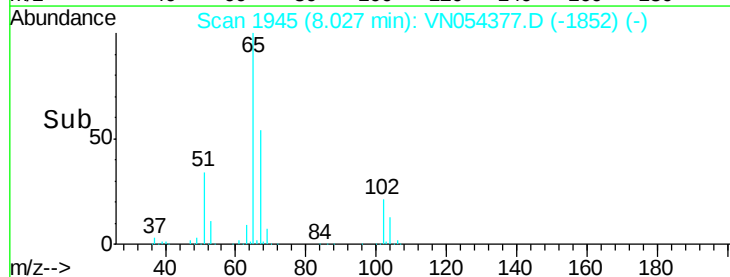
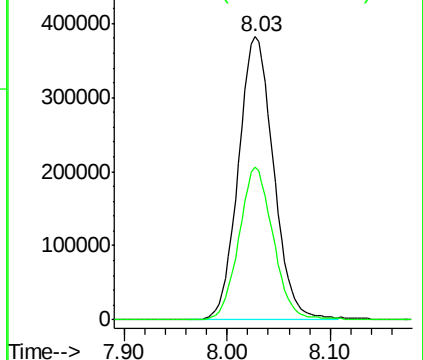


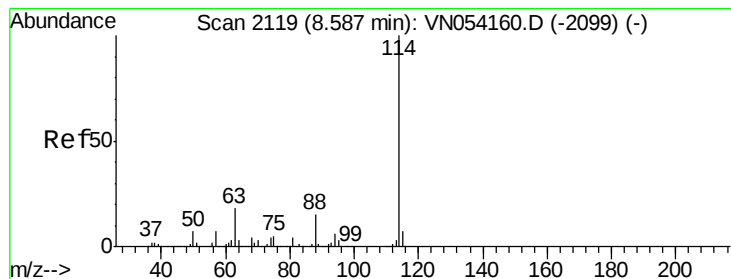
#33
1,2-Dichloroethane-d4
Concen: 45.915 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN054377.D
Acq: 17 Mar 2019 10:34

Tgt Ion: 65 Resp: 904961
Ion Ratio Lower Upper
65 100
67 52.7 0.0 104.6



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.59 min Scan# 2119

Delta R.T. -0.00 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

Instrument :

MSVOA_N

ClientSampleId :

93-94

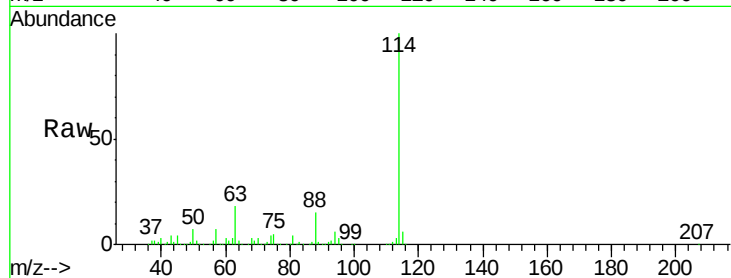
Tot Ion:114 Resp: 2704013

Ion Ratio Lower Upper

114 100

63 18.1 0.0 35.2

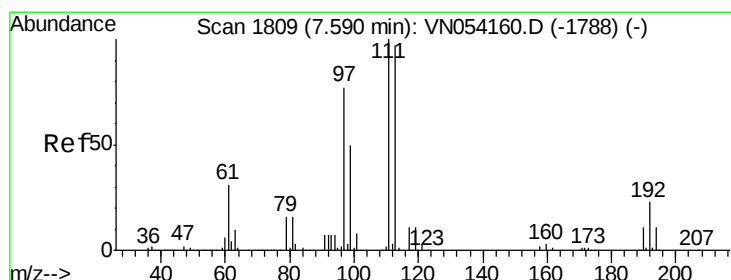
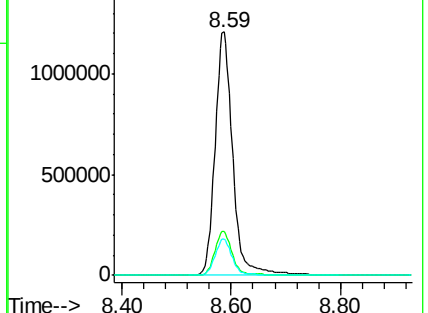
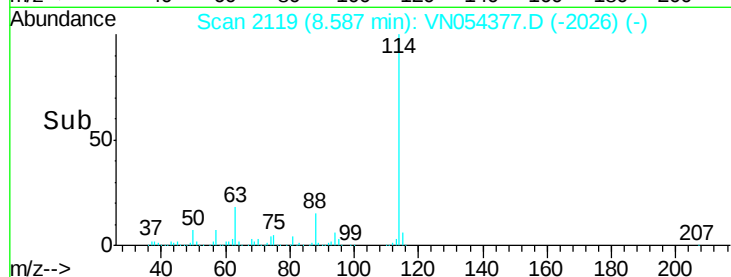
88 14.9 0.0 30.2



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN

Ion 87.90 (87.60 to 88.60): VN



#35

Dibromofluoromethane

Concen: 47.236 ug/l

RT: 7.59 min Scan# 1809

Delta R.T. -0.00 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

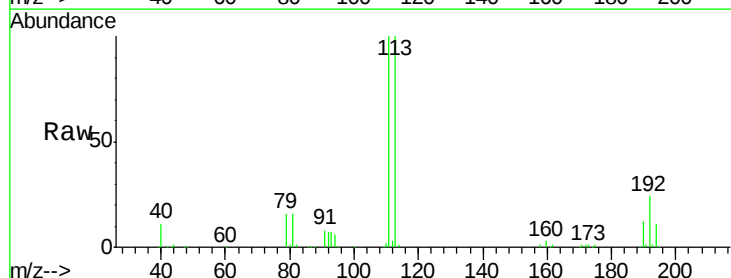
Tgt Ion:113 Resp: 823778

Ion Ratio Lower Upper

113 100

111 101.2 82.2 123.4

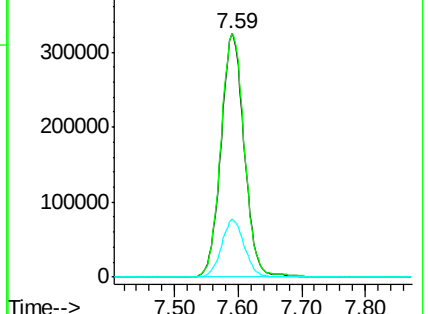
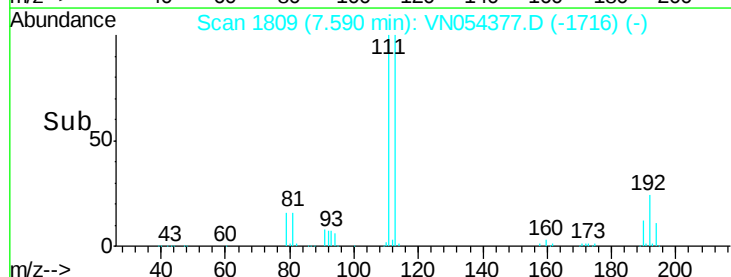
192 23.3 19.2 28.8

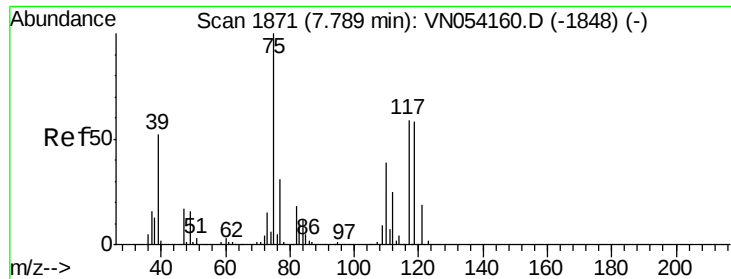


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

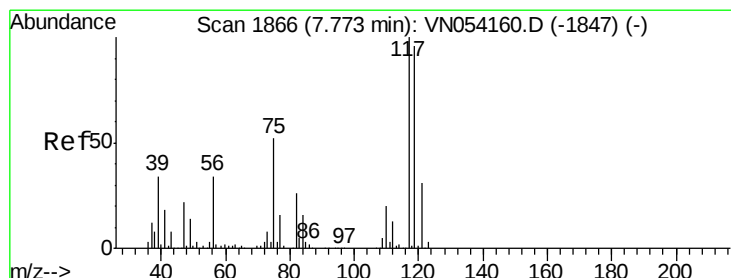
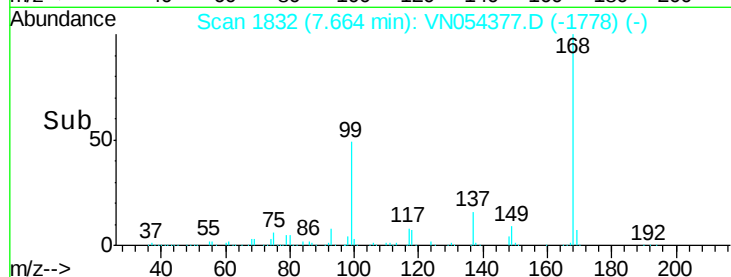
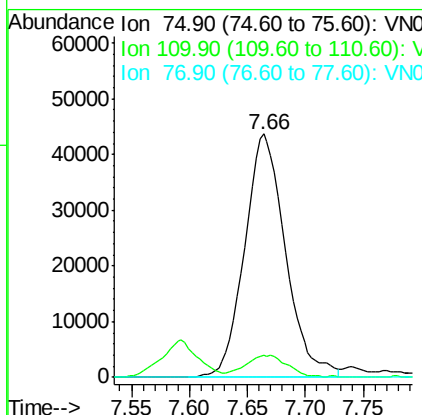
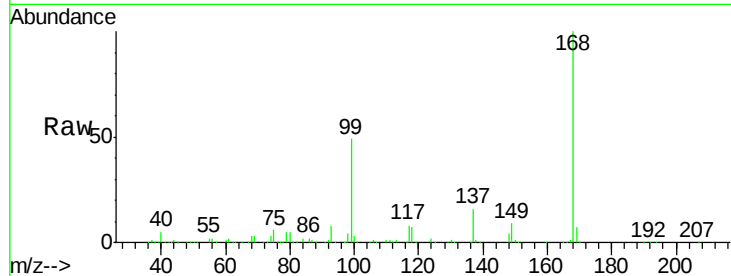




#36
 1,1-Dichloropropene
 Concen: 4.309 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.13 min
 Lab File: VN054377.D
 Acq: 17 Mar 2019 10:34

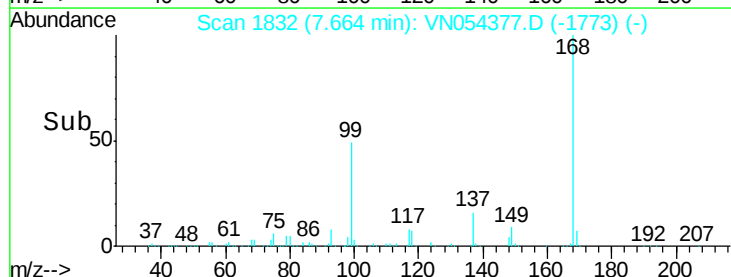
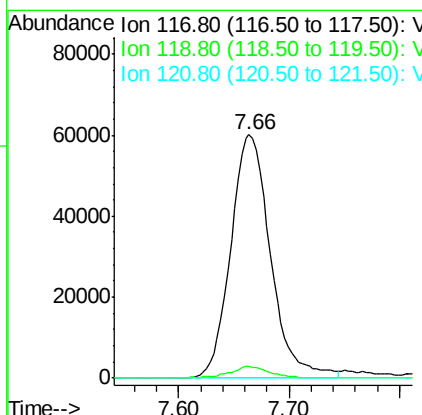
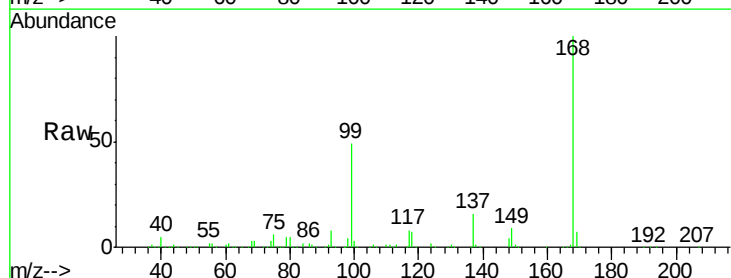
Instrument :
 MSVOA_N
 ClientSampleId :
 93-94

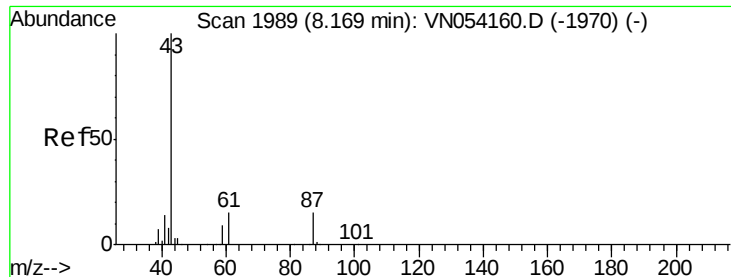
Tot Ion: 75 Resp: 107310
 Ion Ratio Lower Upper
 75 100
 110 9.5 19.1 57.5#
 77 0.1 25.0 37.4#



#38
 Carbon Tetrachloride
 Concen: 5.765 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.11 min
 Lab File: VN054377.D
 Acq: 17 Mar 2019 10:34

Tgt Ion: 117 Resp: 150548
 Ion Ratio Lower Upper
 117 100
 119 4.9 76.3 114.5#
 121 0.0 24.6 36.8#





#43

Isopropyl Acetate

Concen: 1.550 ug/l

RT: 8.17 min Scan# 1989

Delta R.T. -0.00 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

Instrument :

MSVOA_N

ClientSampled :

93-94

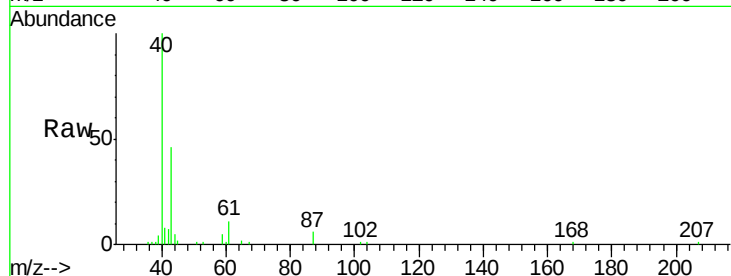
Tot Ion: 43 Resp: 38930

Ion Ratio Lower Upper

43 100

61 22.3 15.8 23.8

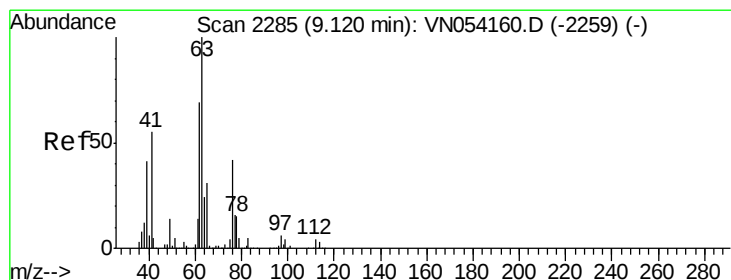
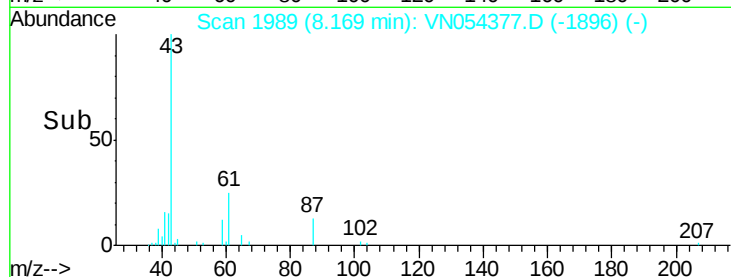
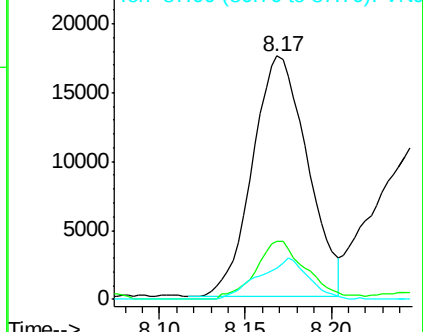
87 15.2 12.0 18.0



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: 0.204 ug/l

RT: 9.27 min Scan# 2331

Delta R.T. 0.15 min

Lab File: VN054377.D

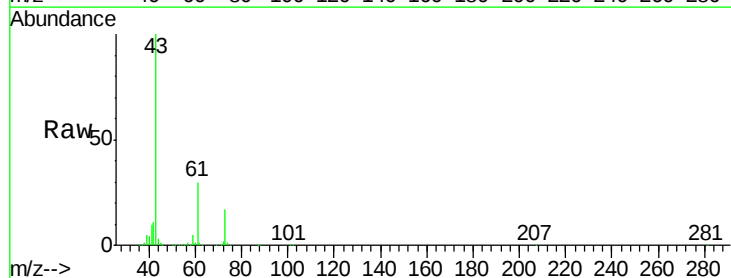
Acq: 17 Mar 2019 10:34

Tgt Ion: 63 Resp: 3613

Ion Ratio Lower Upper

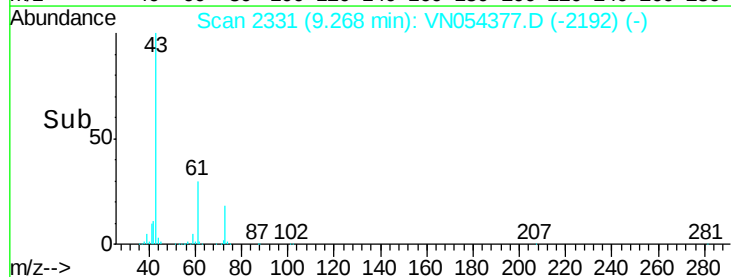
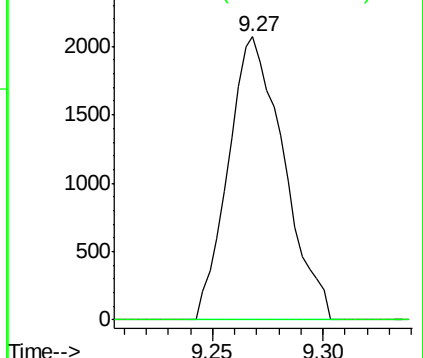
63 100

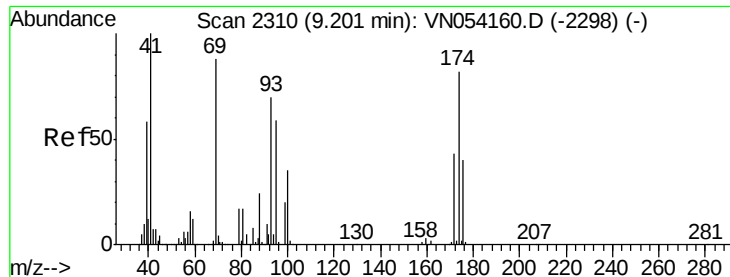
65 0.0 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0





#48

Methvl methacrylate

Concen: 1.310 ug/l

RT: 9.18 min Scan# 2304

Delta R.T. -0.02 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

Instrument :

MSVOA_N

ClientSampled :

93-94

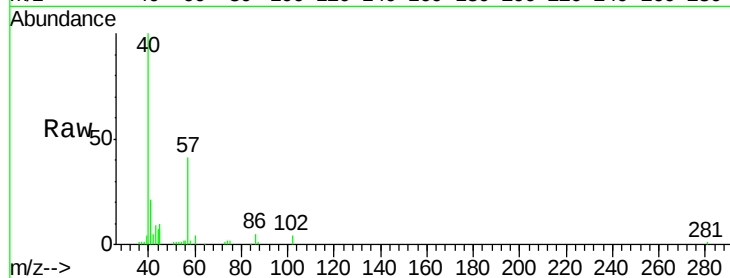
Tot Ion: 41 Resp: 16700

Ion Ratio Lower Upper

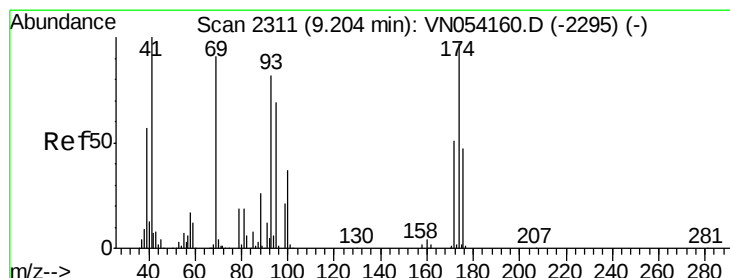
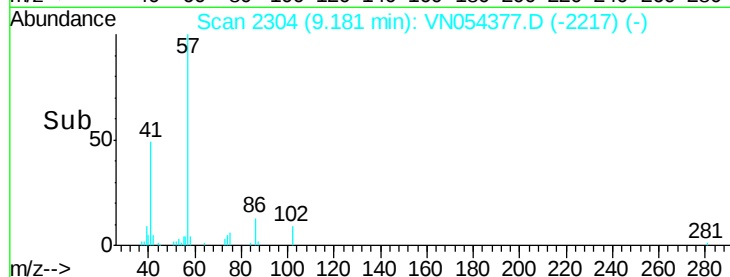
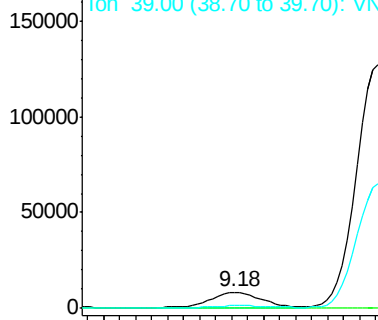
41 100

69 0.2 72.6 108.8#

39 25.1 47.5 71.3#



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



#49

1,4-Dioxane

Concen: 4.554 ug/l

RT: 9.28 min Scan# 2334

Delta R.T. 0.07 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

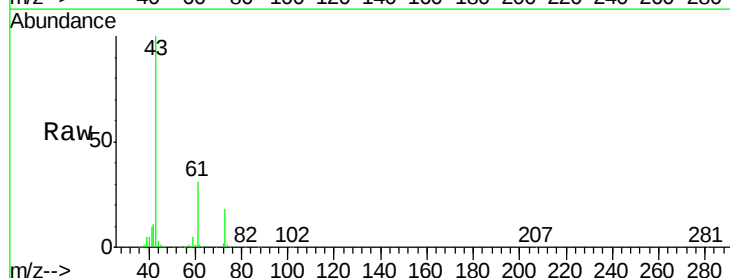
Tgt Ion: 88 Resp: 821

Ion Ratio Lower Upper

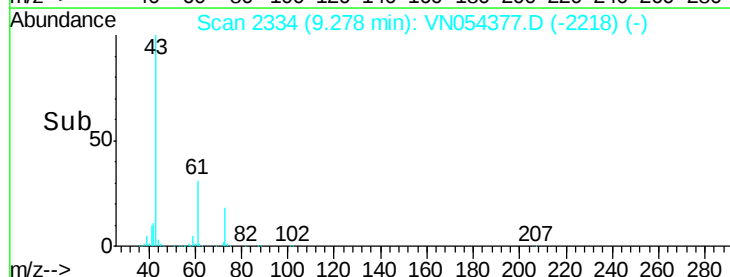
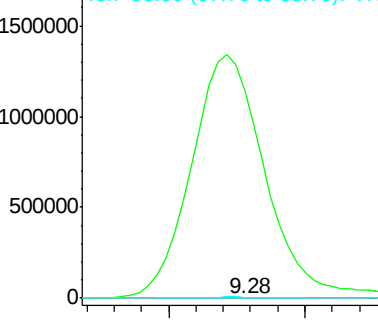
88 100

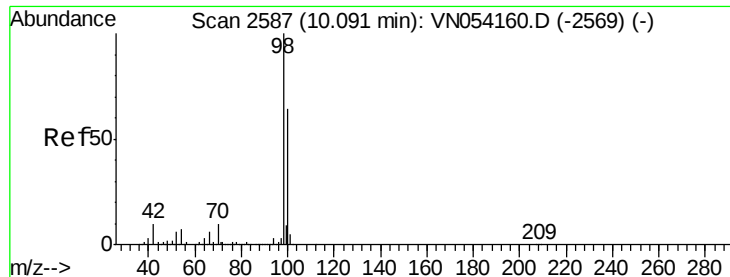
43 317845.4 24.1 36.1#

58 1409.3 50.8 76.2#



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





#50

Toluene-d8

Concen: 47.976 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

Instrument :

MSVOA_N

ClientSampleId :

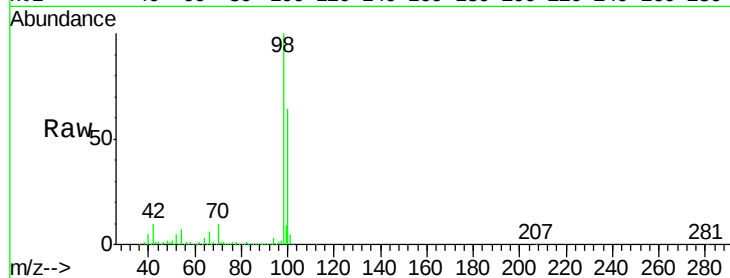
93-94

Tot Ion: 98 Resp: 3090023

Ion Ratio Lower Upper

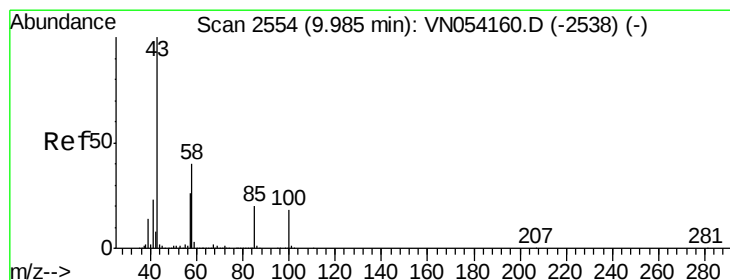
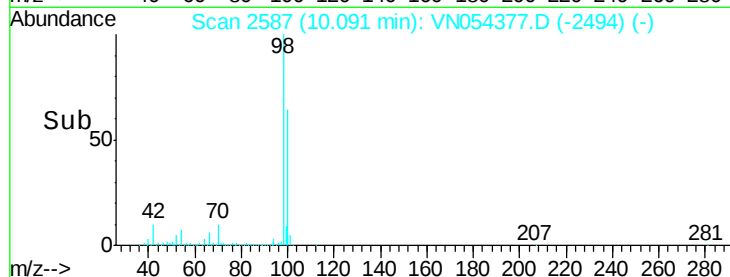
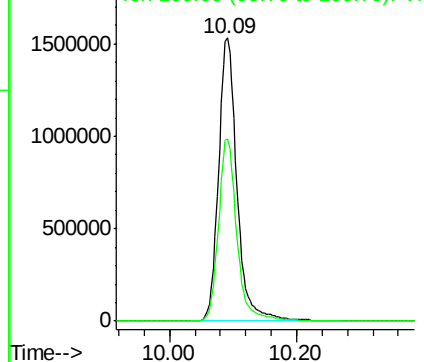
98 100

100 64.1 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VN054377.D (-2494) (-)

Ion 100.00 (99.70 to 100.70): VN054377.D (-2494) (-)



#51

4-Methyl-2-Pentanone

Concen: 1.104 ug/l

RT: 10.02 min Scan# 2566

Delta R.T. 0.04 min

Lab File: VN054377.D

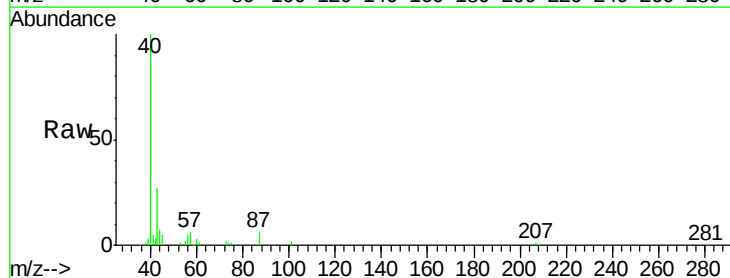
Acq: 17 Mar 2019 10:34

Tgt Ion: 43 Resp: 14669

Ion Ratio Lower Upper

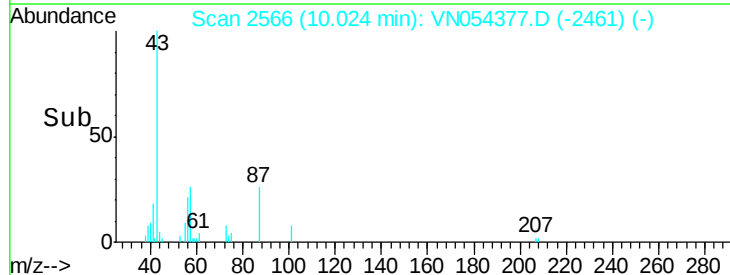
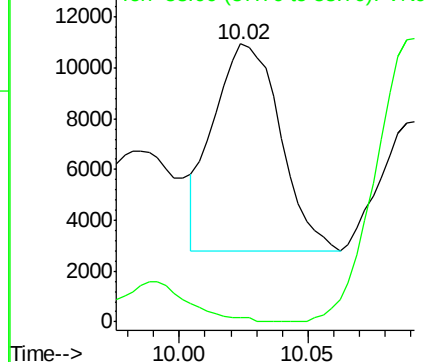
43 100

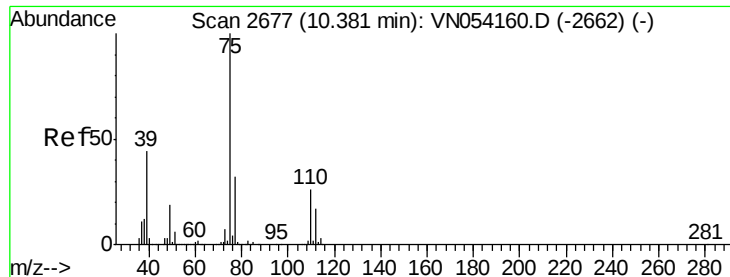
58 0.0 31.8 47.6#



Abundance Ion 43.00 (42.70 to 43.70): VN054377.D (-2461) (-)

Ion 58.00 (57.70 to 58.70): VN054377.D (-2461) (-)





#53

t-1,3-Dichloropropene

Concen: 1.988 ug/l

RT: 10.38 min Scan# 2677

Delta R.T. -0.00 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

Instrument :

MSVOA_N

ClientSampled :

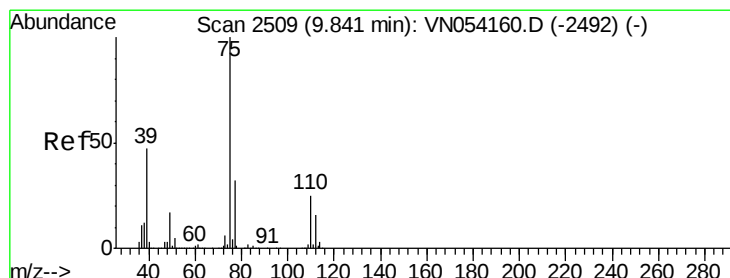
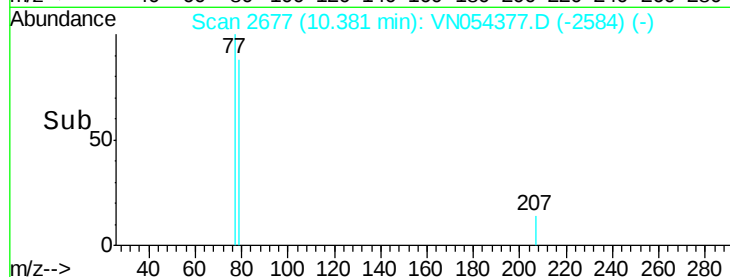
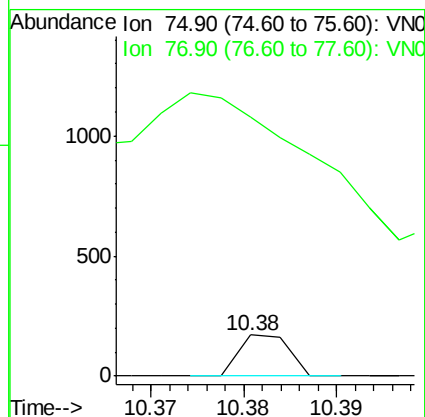
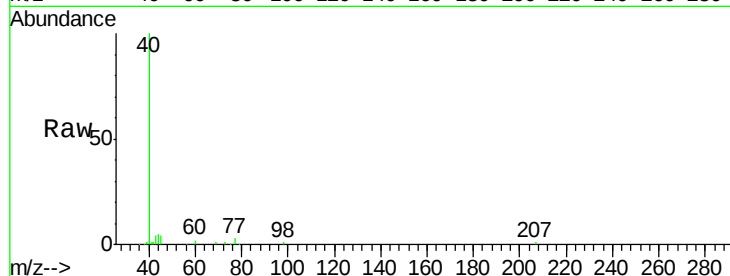
93-94

Tot Ion: 75 Resp: 64

Ion Ratio Lower Upper

75 100

77 132.2 25.8 38.8#



#54

cis-1,3-Dichloropropene

Concen: 4.478 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

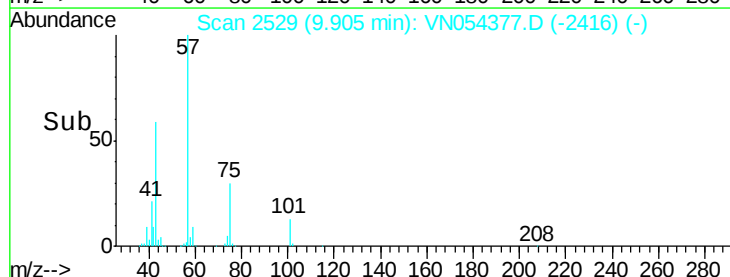
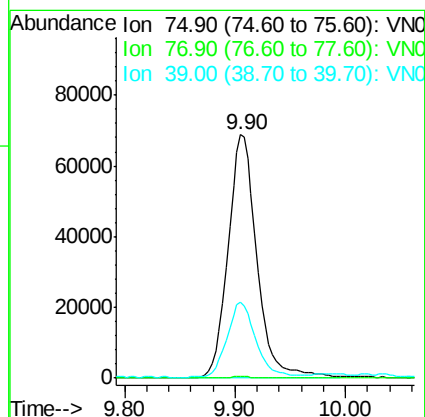
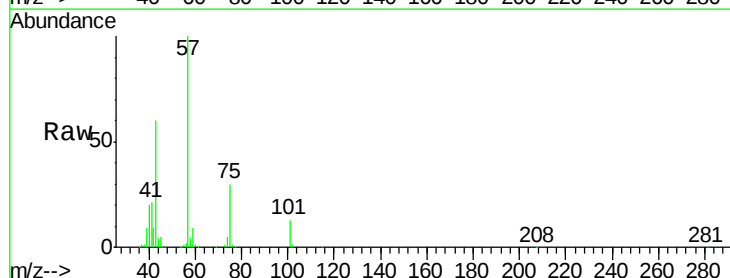
Tgt Ion: 75 Resp: 125060

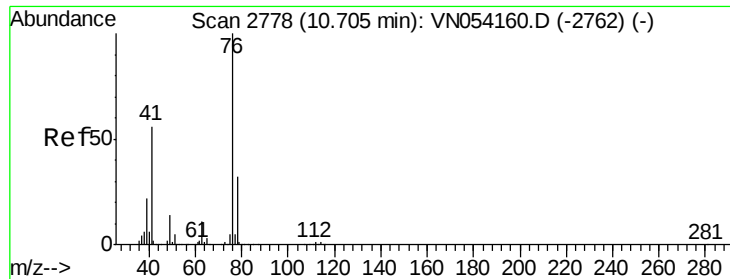
Ion Ratio Lower Upper

75 100

77 0.6 25.4 38.0#

39 30.7 37.2 55.8#

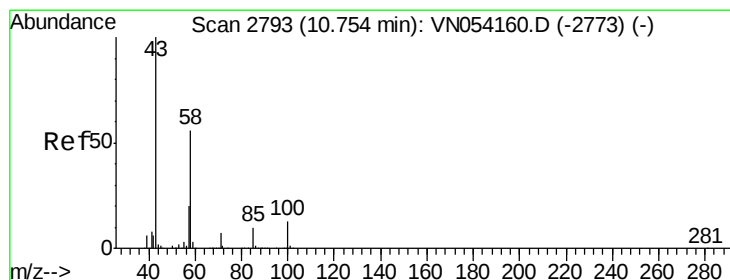
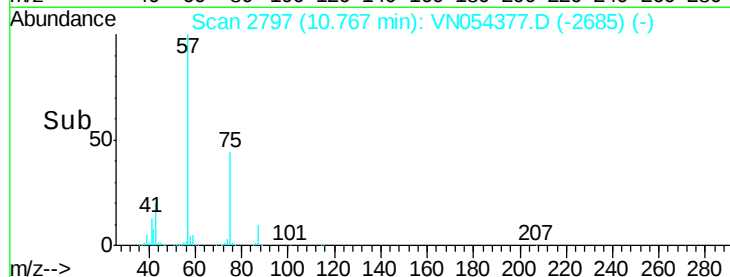
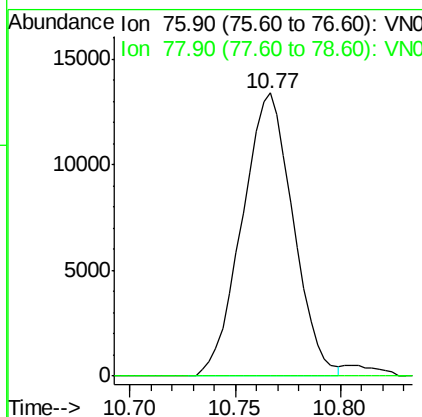
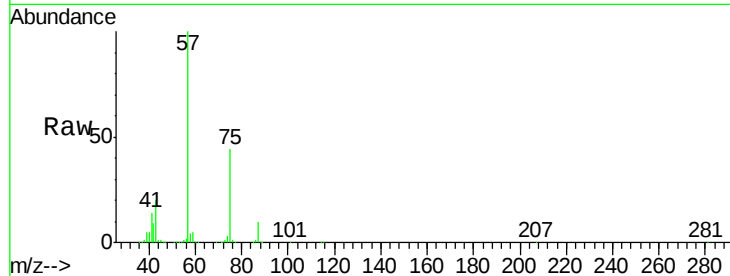




#57
 1,3-Dichloropropane
 Concen: 0.834 ug/l
 RT: 10.77 min Scan# 2797
 Delta R.T. 0.06 min
 Lab File: VN054377.D
 Acq: 17 Mar 2019 10:34

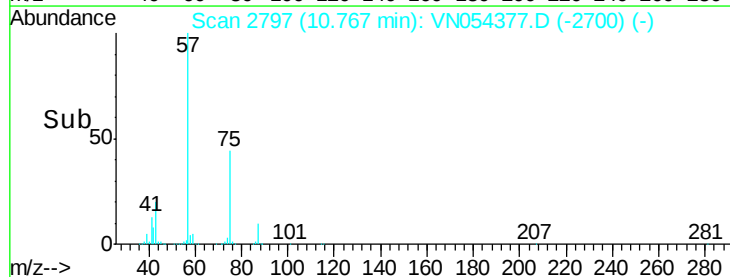
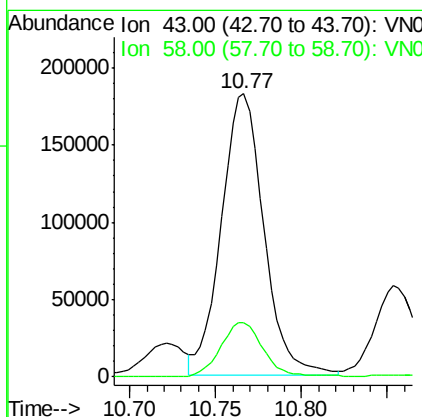
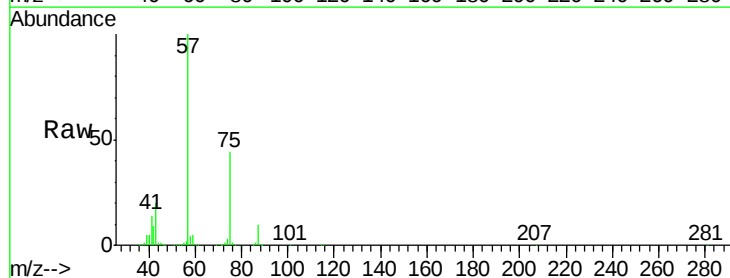
Instrument :
 MSVOA_N
 ClientSampled :
 93-94

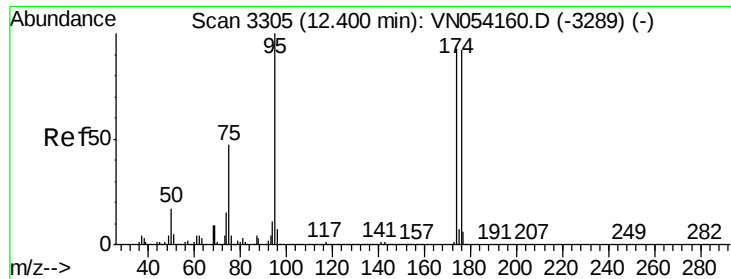
Tot Ion: 76 Resp: 22492
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.7 38.5#



#59
 2-Hexanone
 Concen: 35.504 ug/l
 RT: 10.77 min Scan# 2797
 Delta R.T. 0.01 min
 Lab File: VN054377.D
 Acq: 17 Mar 2019 10:34

Tgt Ion: 43 Resp: 313988
 Ion Ratio Lower Upper
 43 100
 58 19.6 28.0 83.9#

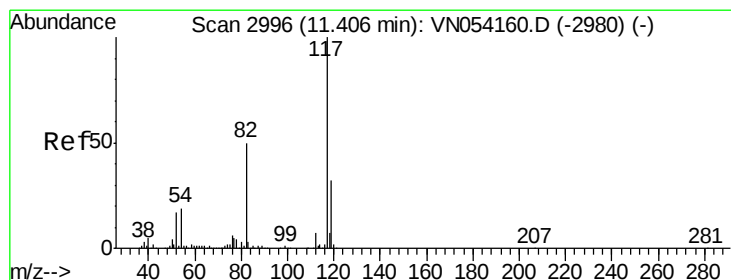
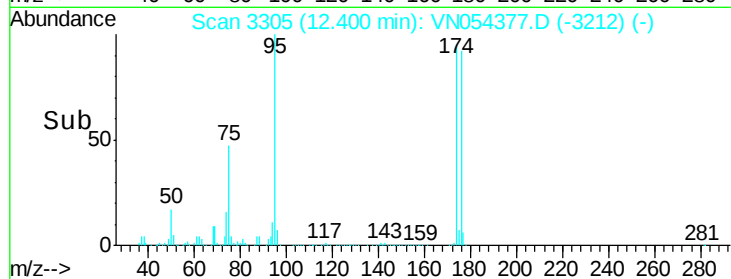
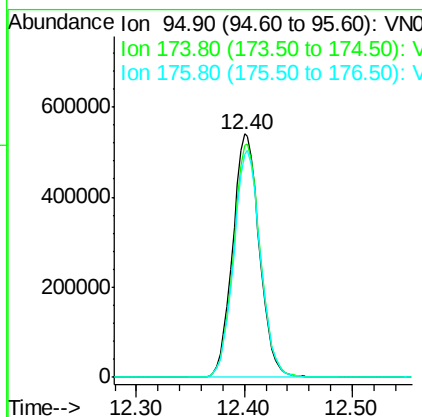
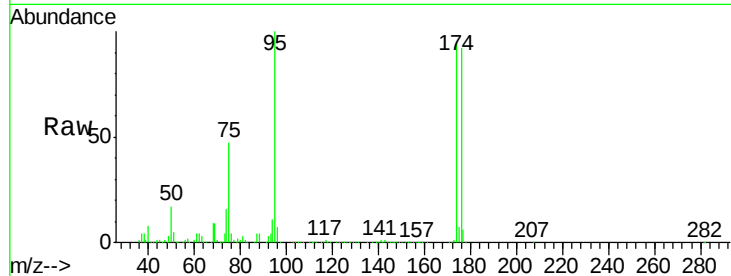




#62
4-Bromofluorobenzene
Concen: 41.316 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN054377.D
Acq: 17 Mar 2019 10:34

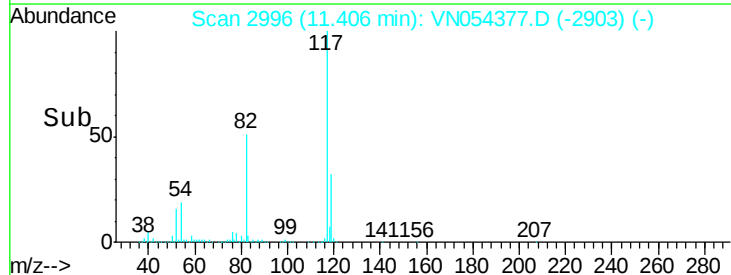
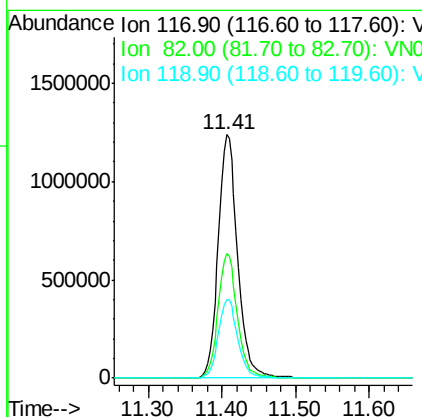
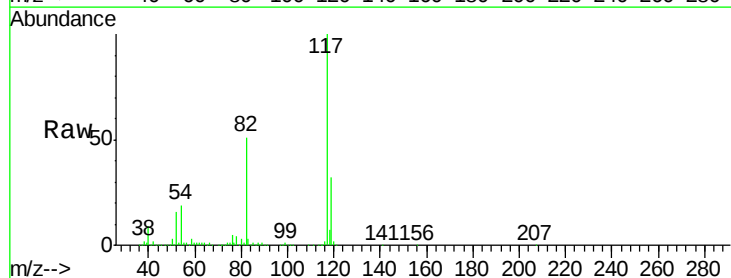
Instrument :
MSVOA_N
ClientSampleId :
93-94

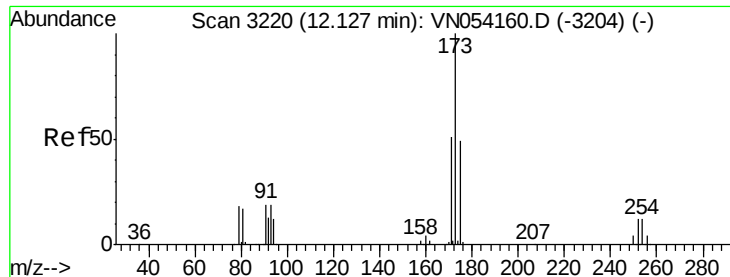
Tot Ion: 95 Resp: 931104
Ion Ratio Lower Upper
95 100
174 96.5 0.0 191.0
176 93.3 0.0 187.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN054377.D
Acq: 17 Mar 2019 10:34

Tgt Ion: 117 Resp: 2265984
Ion Ratio Lower Upper
117 100
82 51.0 40.0 60.0
119 32.3 25.8 38.6





#71

Bromoform

Concen: 2.749 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.28 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

Instrument :

MSVOA_N

ClientSampled :

93-94

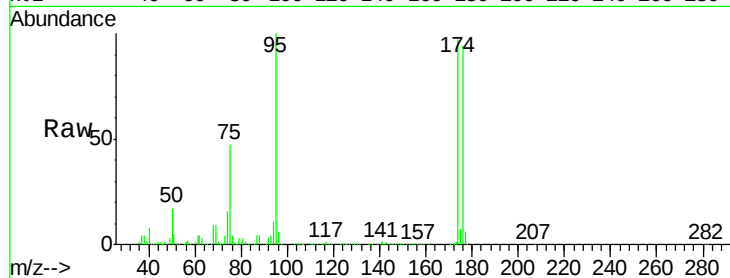
Tot Ion:173 Resp: 5757

Ion Ratio Lower Upper

173 100

175 958.7 24.4 73.2#

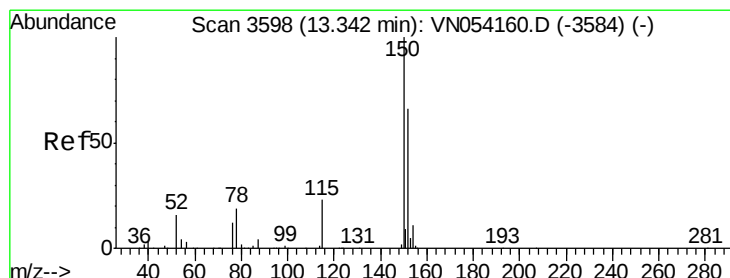
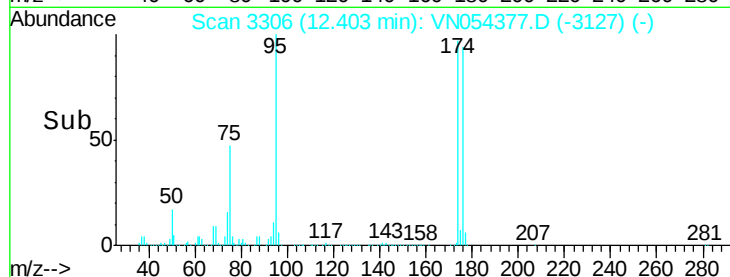
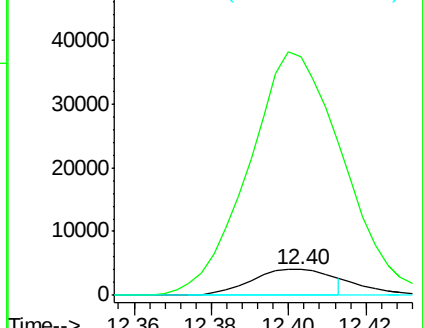
254 0.0 0.1 0.1#



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: VN054377.D

Acq: 17 Mar 2019 10:34

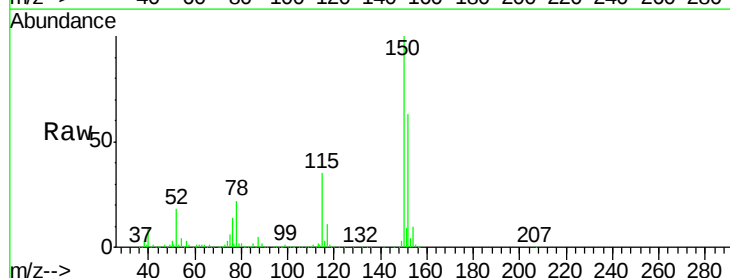
Tgt Ion:152 Resp: 840867

Ion Ratio Lower Upper

152 100

115 54.7 27.2 81.6

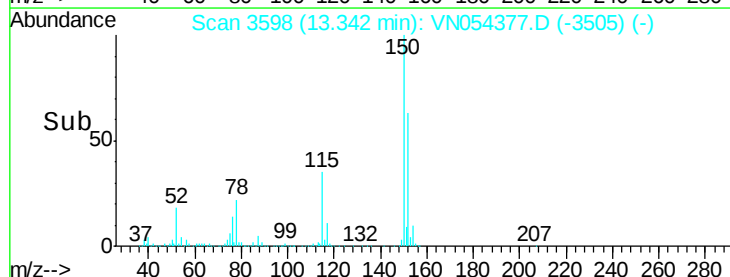
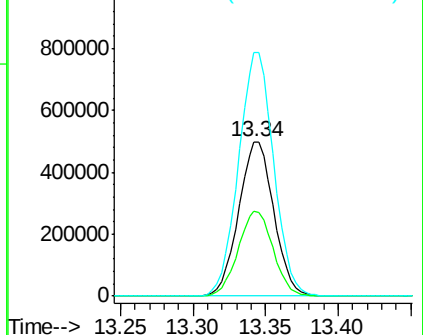
150 157.5 0.0 349.2

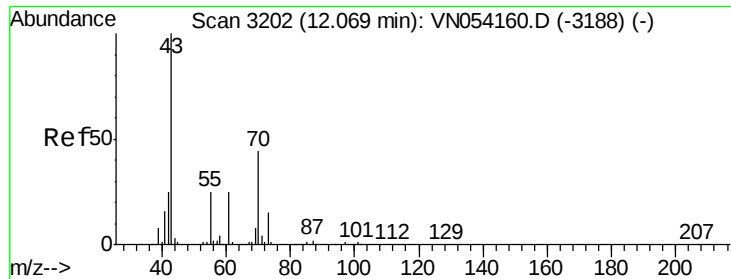


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amyl acetate

Concen: 2.050 ug/l

RT: 11.88 min Scan# 3142

Delta R.T. -0.19 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

Instrument :

MSVOA_N

ClientSampleId :

93-94

Tot Ion: 43 Resp: 30611

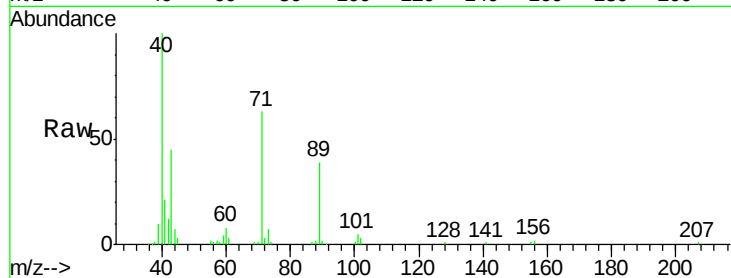
Ion Ratio Lower Upper

43 100

70 3.1 35.4 53.0#

55 5.7 19.8 29.6#

61 10.3 19.8 29.6#

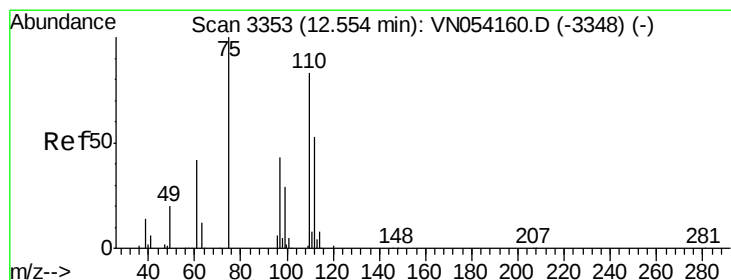
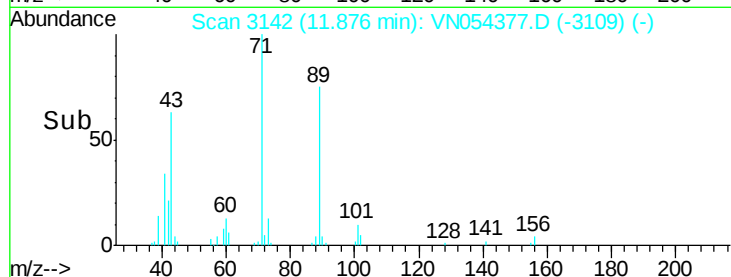
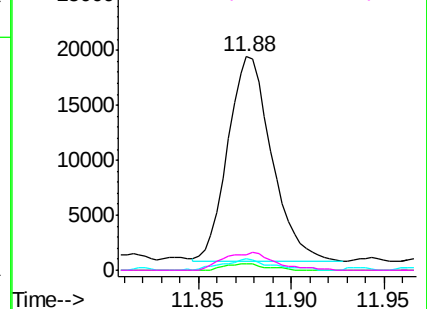


Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 70.00 (69.70 to 70.70): VNO

Ion 55.00 (54.70 to 55.70): VNO

Ion 61.00 (60.70 to 61.70): VNO



#76

1,2,3-Trichloropropane

Concen: 35.945 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN054377.D

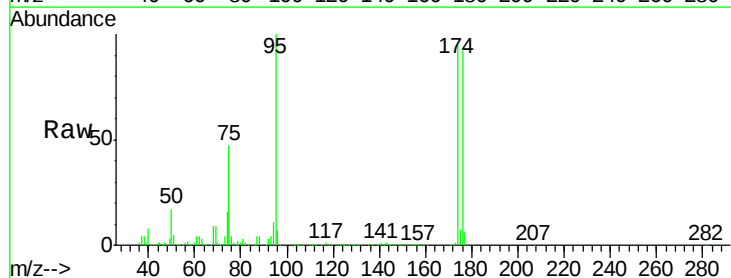
Acq: 17 Mar 2019 10:34

Tgt Ion: 75 Resp: 444467

Ion Ratio Lower Upper

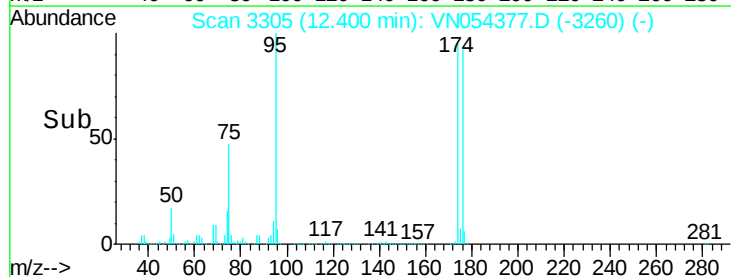
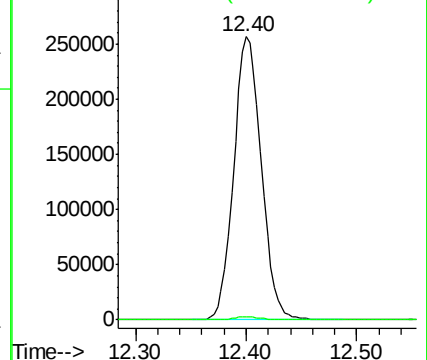
75 100

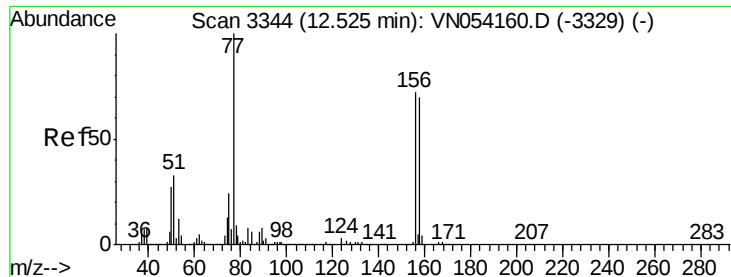
77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO





#77

Bromobenzene

Concen: 0.448 ug/l

RT: 12.53 min Scan# 3346

Delta R.T. 0.01 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

Instrument :

MSVOA_N

ClientSampled :

93-94

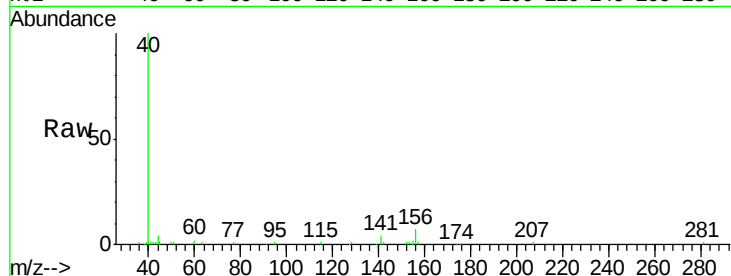
Tot Ion:156 Resp: 7977

Ion Ratio Lower Upper

156 100

77 4.7 81.5 244.4#

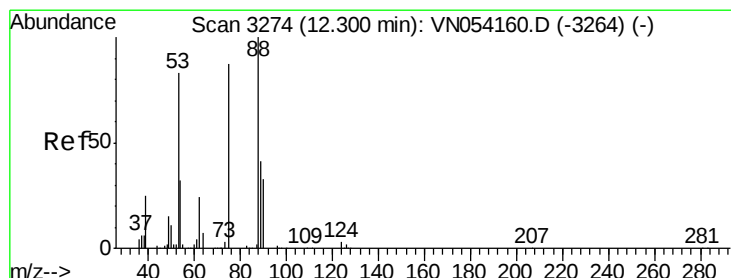
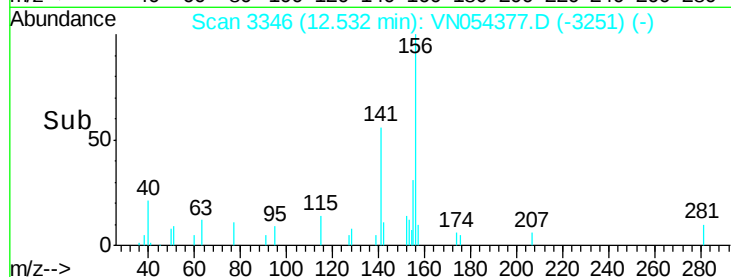
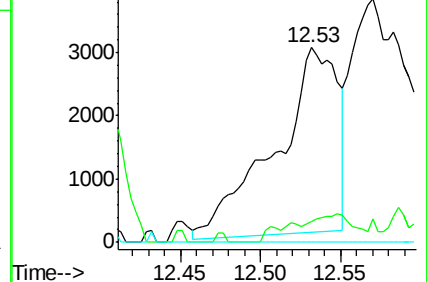
158 0.0 49.0 147.2#



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VNO

Ion 157.80 (157.50 to 158.50): V



#81

trans-1,4-Dichloro-2-butene

Concen: 122.875 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

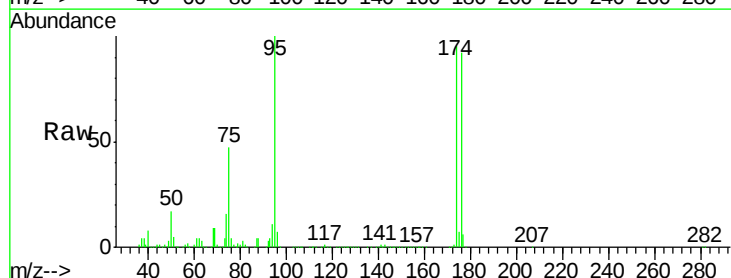
Tgt Ion: 75 Resp: 444467

Ion Ratio Lower Upper

75 100

53 0.0 76.2 114.2#

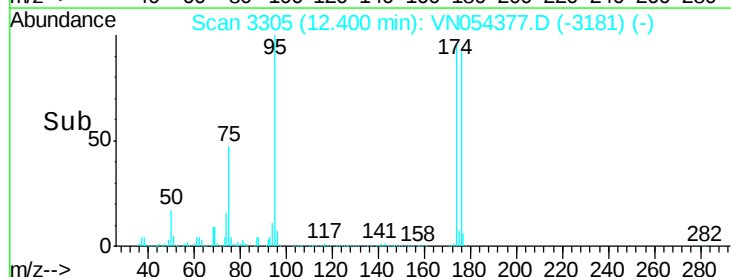
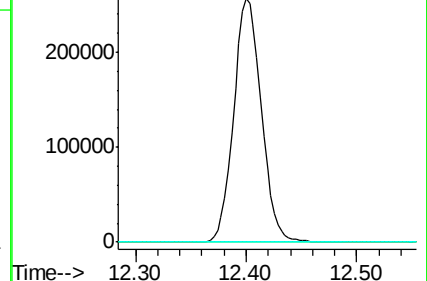
89 0.0 39.2 58.8#

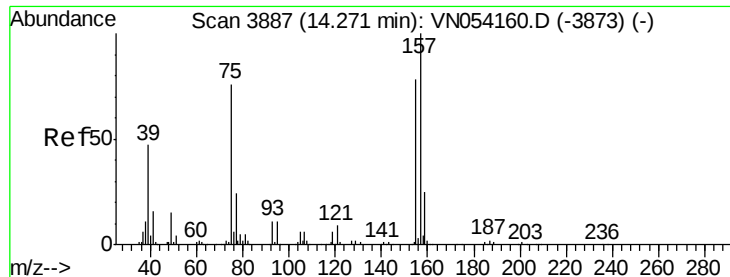


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.587 ug/l

RT: 14.47 min Scan# 3950

Delta R.T. 0.20 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

Instrument :

MSVOA_N

ClientSampleId :

93-94

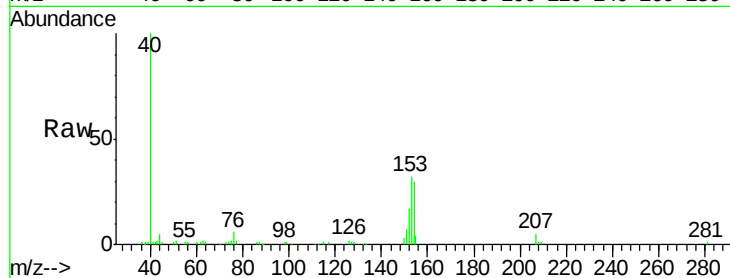
Tot Ion: 75 Resp: 1302

Ion Ratio Lower Upper

75 100

155 0.0 50.1 150.3#

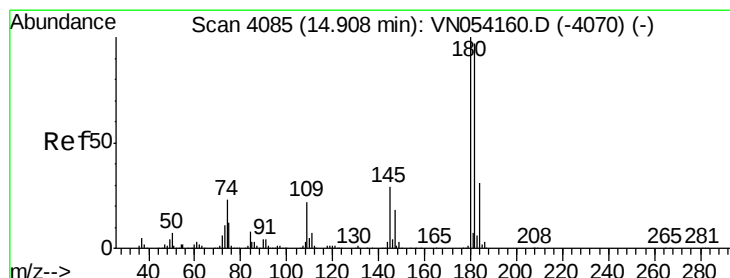
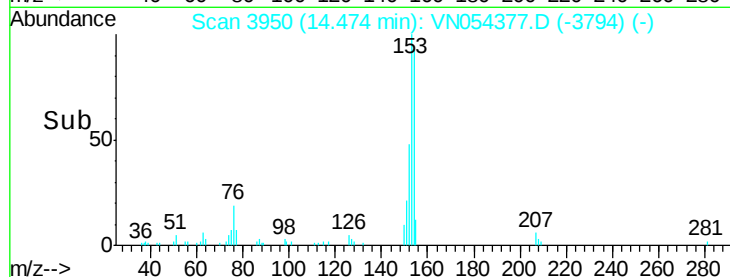
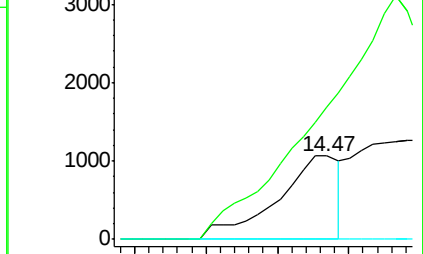
157 0.0 63.1 189.3#



Abundance Ion 74.90 (74.60 to 75.60): VN054377.D (-3794) (-)

Ion 154.80 (154.50 to 155.50): VN054377.D (-3794) (-)

Ion 156.80 (156.50 to 157.50): VN054377.D (-3794) (-)



#93

1,2,4-Trichlorobenzene

Concen: 2.523 ug/l

RT: 14.91 min Scan# 4087

Delta R.T. 0.01 min

Lab File: VN054377.D

Acq: 17 Mar 2019 10:34

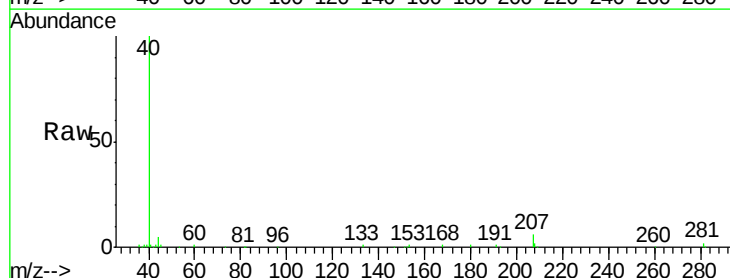
Tgt Ion: 180 Resp: 122

Ion Ratio Lower Upper

180 100

182 0.0 48.0 144.2#

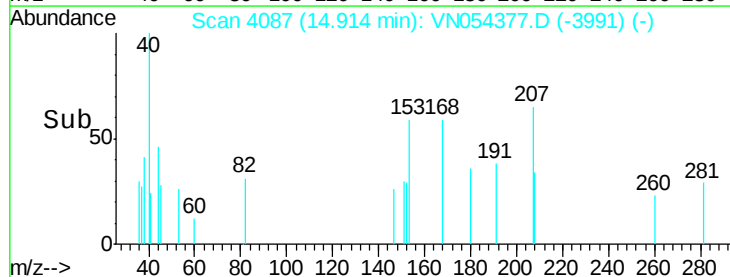
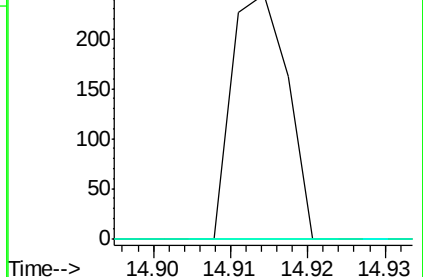
145 0.0 14.2 42.8#

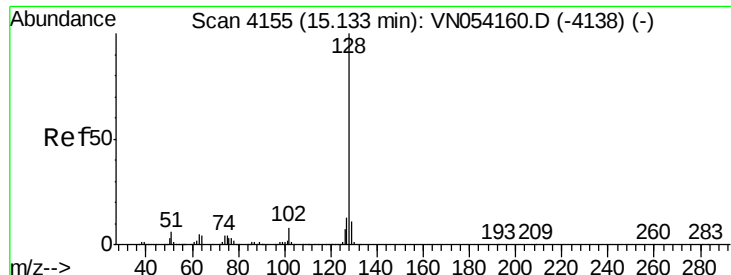


Abundance Ion 179.80 (179.50 to 180.50): VN054377.D (-3991) (-)

Ion 181.80 (181.50 to 182.50): VN054377.D (-3991) (-)

Ion 144.80 (144.50 to 145.50): VN054377.D (-3991) (-)

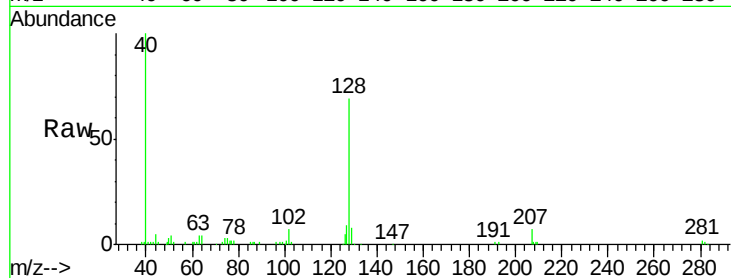




#95
Naphthalene
Concen: 4.896 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN054377.D
Acq: 17 Mar 2019 10:34

Instrument :
MSVOA_N
ClientSampleId :
93-94

Tot Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.1	15.1
129	11.9	8.7	13.1



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

