

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN040519\
 Data File : VN054974.D
 Acq On : 5 Apr 2019 17:21
 Operator : JC/SP
 Sample : K2275-08
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 S8-TB-2019-1

Quant Time: Apr 05 23:34:34 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N040419W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 05 02:23:47 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	6259	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	11738	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	4054	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	194	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.02	65	5838	70.74	ug/l	0.00
Spiked Amount			Recovery	=	141.48%	
35) Dibromofluoromethane	7.58	113	2211	28.94	ug/l	0.00
Spiked Amount			Recovery	=	57.88%	
50) Toluene-d8	10.09	98	8301	28.63	ug/l	0.00
Spiked Amount			Recovery	=	57.26%	
62) 4-Bromofluorobenzene	12.41	95	871	9.00	ug/l	0.00
Spiked Amount			Recovery	=	18.00%	

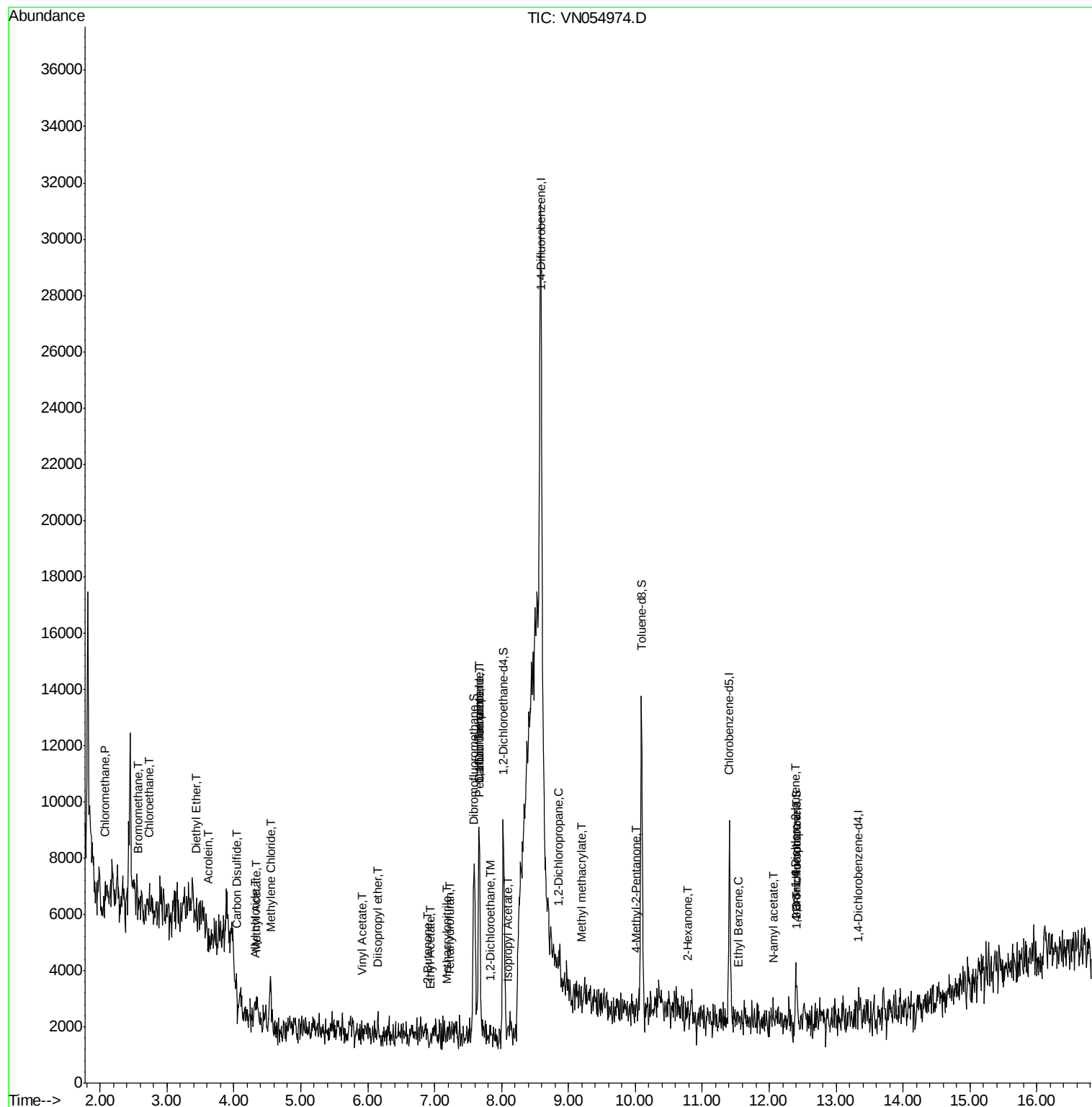
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.07	50	105	1.061	ug/l #	42
5) Bromomethane	2.57	94	101	2.047	ug/l #	61
6) Chloroethane	2.74	64	106	2.198	ug/l #	42
8) Diethyl Ether	3.44	74	32	0.957	ug/l	94
13) Acrolein	3.62	56	68	14.525	ug/l #	65
14) Allyl chloride	4.31	41	108	0.882	ug/l #	33
16) Acetone	3.82	43	227	Below Cal	#	48
17) Carbon Disulfide	4.04	76	438	2.494	ug/l #	75
18) Methyl Acetate	4.33	43	512	8.302	ug/l	97
20) Methylene Chloride	4.55	84	1000	13.056	ug/l #	85
22) Diisopropyl ether	6.15	45	65	0.258	ug/l #	35
23) Vinyl Acetate	5.91	43	242	1.383	ug/l #	76
25) 2-Butanone	6.89	43	69	2.227	ug/l #	53
29) Tetrahydrofuran	7.23	42	33	1.625	ug/l #	39
36) 1,1-Dichloropropene	7.66	75	306	2.631	ug/l #	42
37) Ethyl Acetate	6.94	43	231	2.894	ug/l #	71
38) Carbon Tetrachloride	7.66	117	302	2.689	ug/l #	14
41) Methacrylonitrile	7.17	41	61	1.337	ug/l #	1
42) 1,2-Dichloroethane	7.84	62	30	0.255	ug/l #	77
43) Isopropyl Acetate	8.10	43	221	1.643	ug/l #	64
45) 1,2-Dichloropropane	8.85	63	30	0.322	ug/l #	44
48) Methyl methacrylate	9.19	41	63	0.925	ug/l #	1
51) 4-Methyl-2-Pentanone	10.01	43	75	0.999	ug/l #	39
59) 2-Hexanone	10.77	43	448	9.558	ug/l #	28
67) Ethyl Benzene	11.55	91	30	0.201	ug/l #	45
74) N-amyl acetate	12.07	43	30	6.586	ug/l #	46
76) 1,2,3-Trichloropropane	12.41	75	140	46.640	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	64	76.203	ug/l #	4

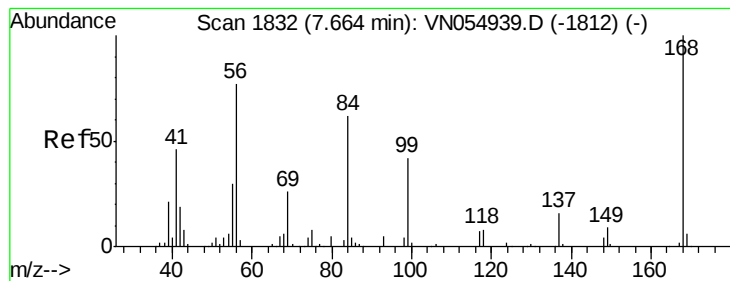
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1835

Delta R.T. 0.01 min

Lab File: VN054974.D

Acq: 5 Apr 2019 17:21

Instrument :

MSVOA_N

ClientSampled :

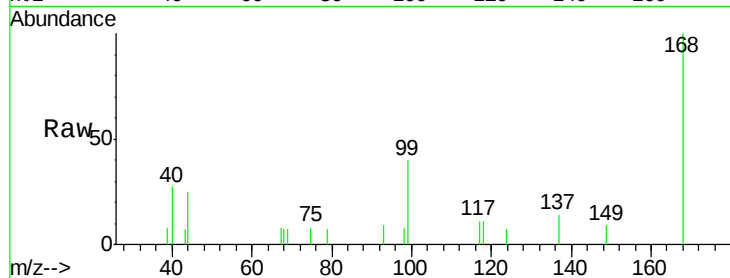
S8-TB-2019-1

Tot Ion:168 Resp: 6259

Ion Ratio Lower Upper

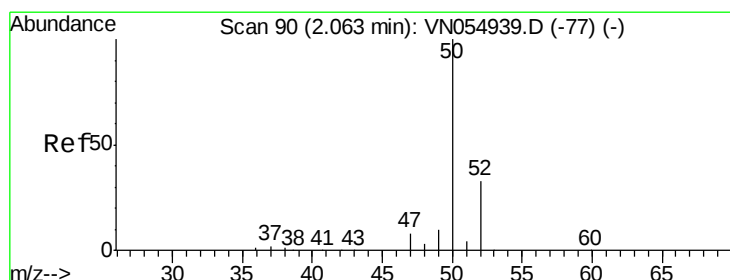
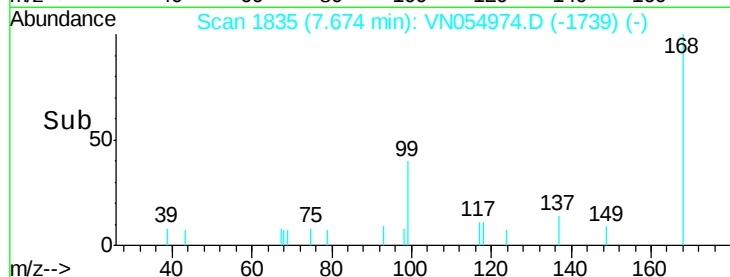
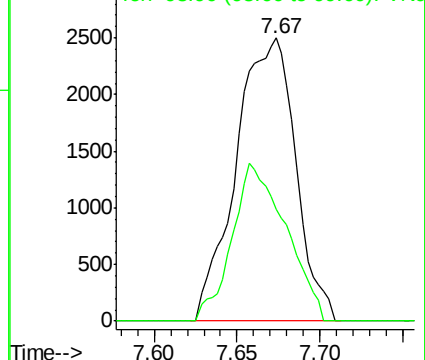
168 100

99 39.7 44.1 66.1#



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#3

Chloromethane

Concen: 1.061 ug/l

RT: 2.07 min Scan# 92

Delta R.T. 0.01 min

Lab File: VN054974.D

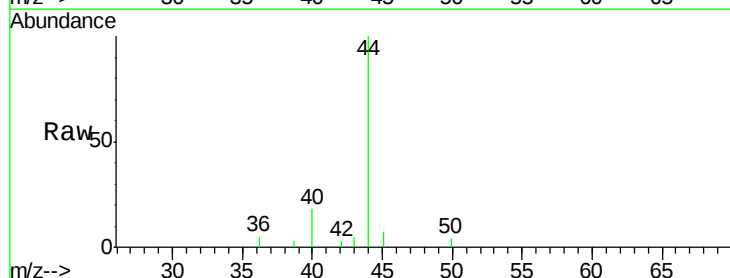
Acq: 5 Apr 2019 17:21

Tgt Ion: 50 Resp: 105

Ion Ratio Lower Upper

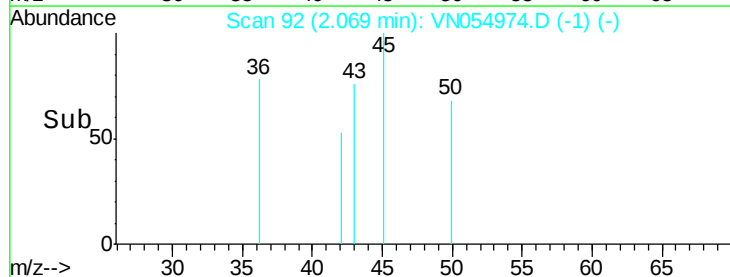
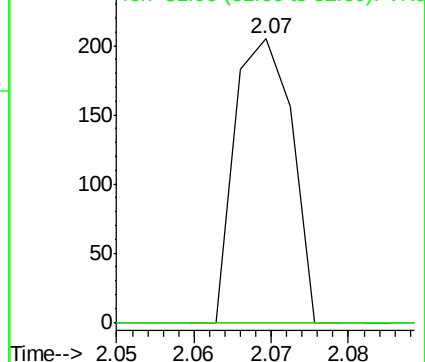
50 100

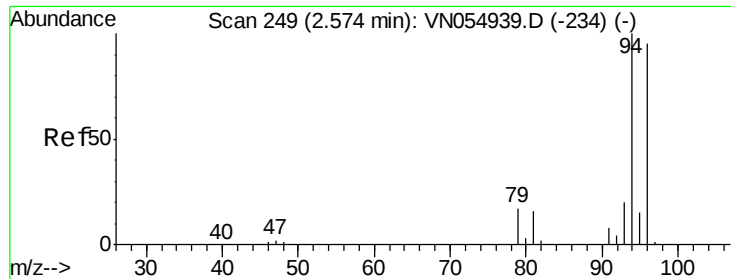
52 0.0 26.2 39.4#



Abundance Ion 49.90 (49.60 to 50.60): VNO

Ion 51.90 (51.60 to 52.60): VNO





#5

Bromomethane

Concen: 2.047 ug/l

RT: 2.57 min Scan# 249

Delta R.T. 0.00 min

Lab File: VN054974.D

Acq: 5 Apr 2019 17:21

Instrument :

MSVOA_N

ClientSampleId :

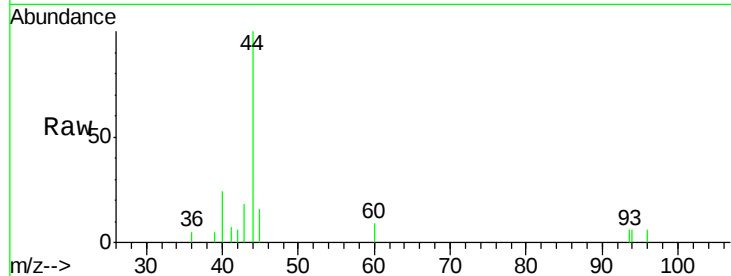
S8-TB-2019-1

Tot Ion: 94 Resp: 101

Ion Ratio Lower Upper

94 100

96 56.6 75.7 113.5#



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0

2.57

300

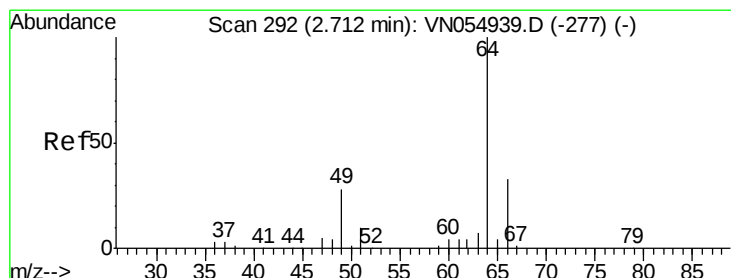
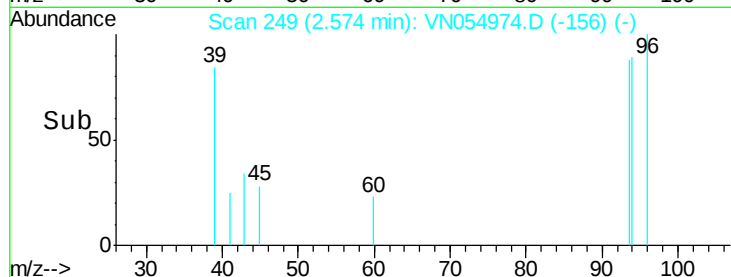
200

100

0

Time-->

2.56 2.57 2.58



#6

Chloroethane

Concen: 2.198 ug/l

RT: 2.74 min Scan# 301

Delta R.T. 0.03 min

Lab File: VN054974.D

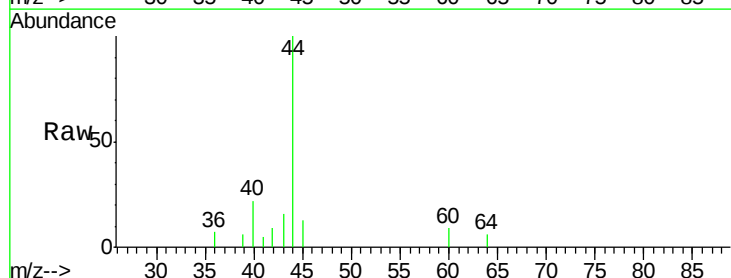
Acq: 5 Apr 2019 17:21

Tgt Ion: 64 Resp: 106

Ion Ratio Lower Upper

64 100

66 0.0 26.2 39.4#



Abundance Ion 63.90 (63.60 to 64.60): VN0

Ion 65.90 (65.60 to 66.60): VN0

2.74

200

150

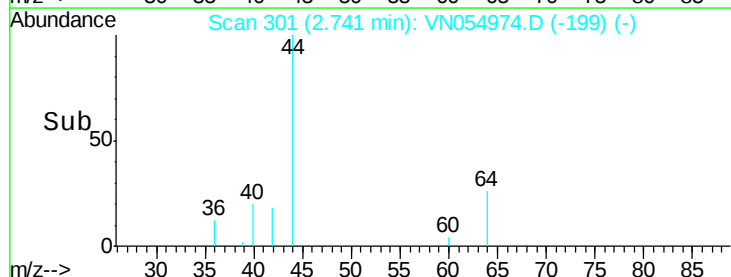
100

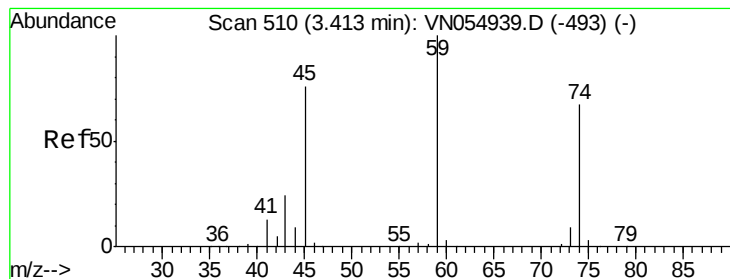
50

0

Time-->

2.73 2.74 2.75





#8

Diethyl Ether

Concen: 0.957 ug/l

RT: 3.44 min Scan# 517

Delta R.T. 0.02 min

Lab File: VN054974.D

Acq: 5 Apr 2019 17:21

Instrument :

MSVOA_N

ClientSampleId :

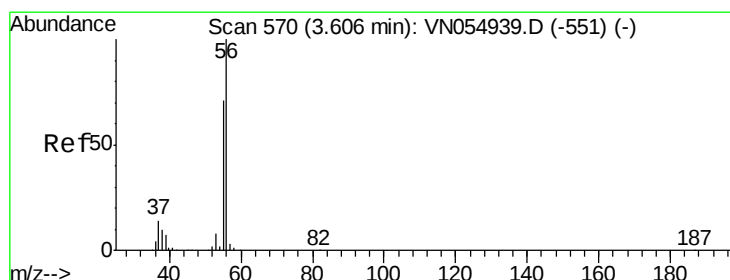
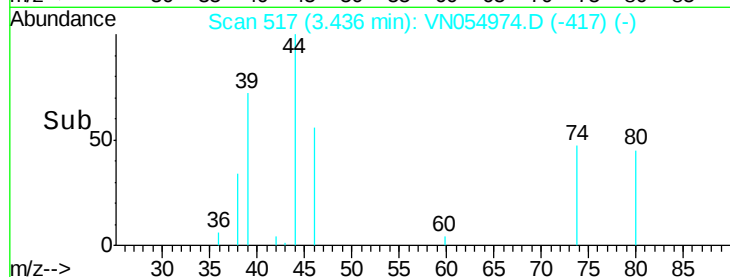
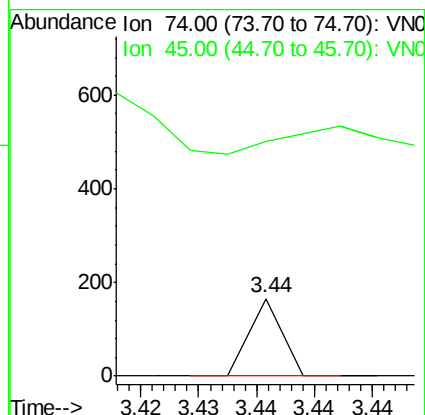
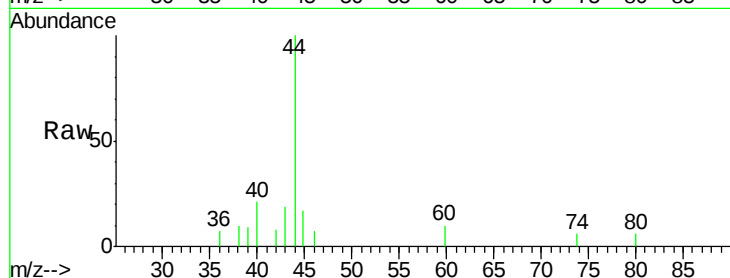
S8-TB-2019-1

Tot Ion: 74 Resp: 32

Ion Ratio Lower Upper

74 100

45 118.8 56.3 168.9



#13

Acrolein

Concen: 14.525 ug/l

RT: 3.62 min Scan# 573

Delta R.T. 0.01 min

Lab File: VN054974.D

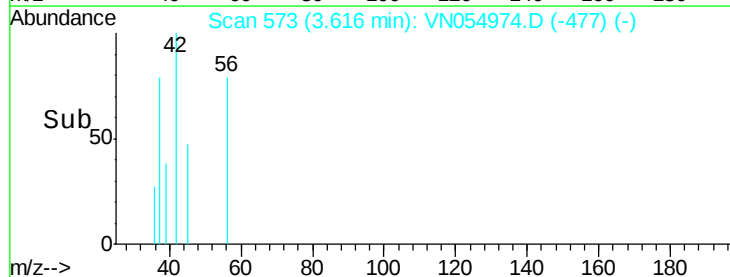
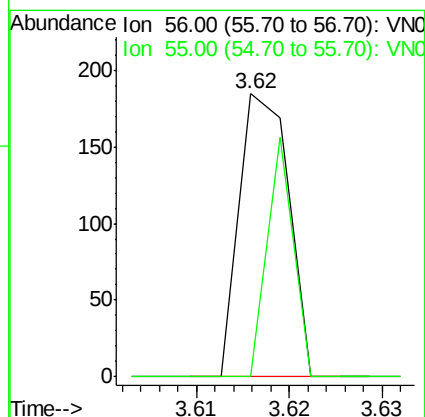
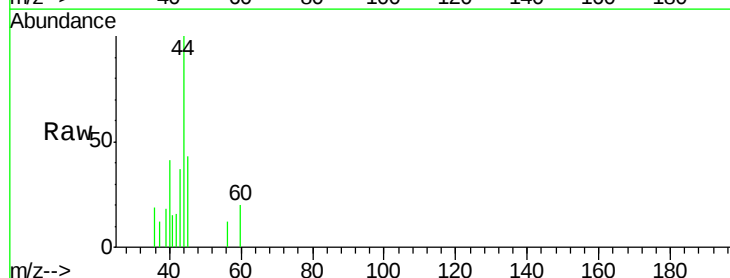
Acq: 5 Apr 2019 17:21

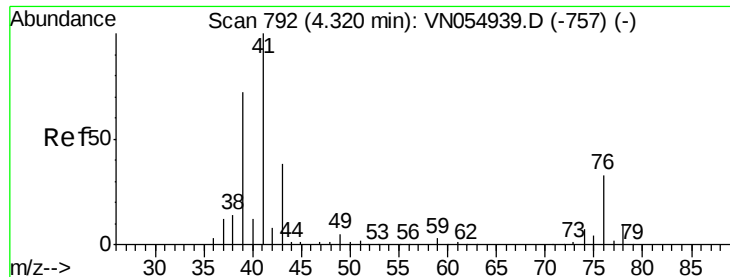
Tgt Ion: 56 Resp: 68

Ion Ratio Lower Upper

56 100

55 44.1 58.6 87.8#

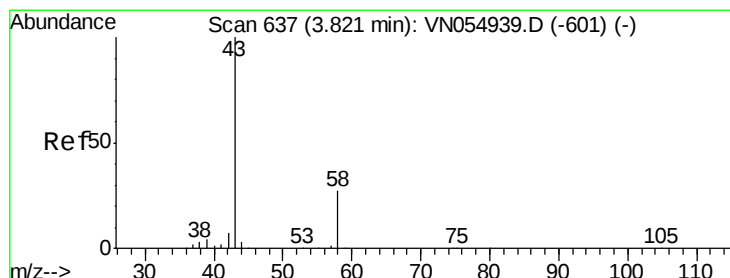
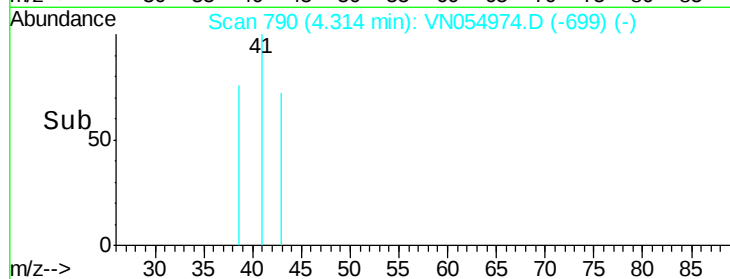
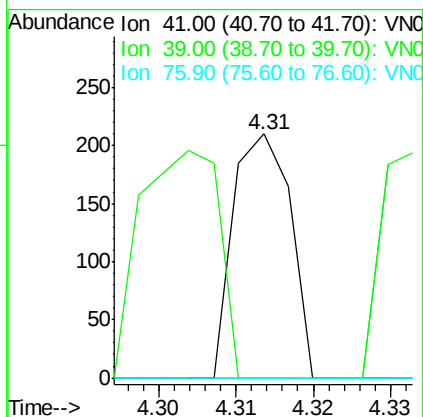
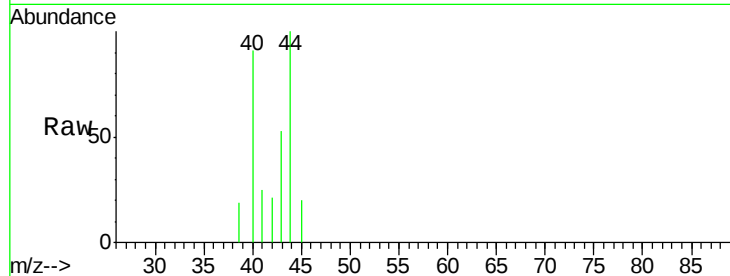




#14
Allvl chloride
Concen: 0.882 ug/l
RT: 4.31 min Scan# 790
Delta R.T. -0.01 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

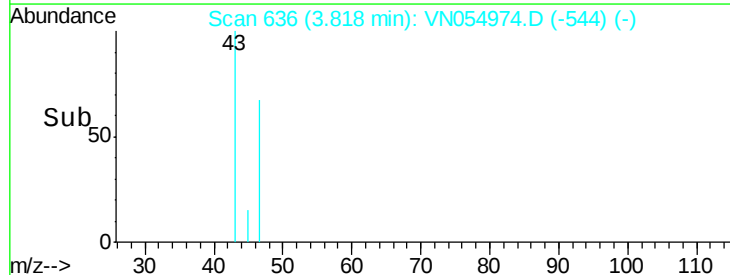
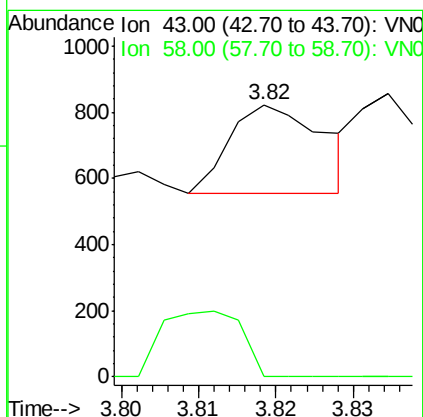
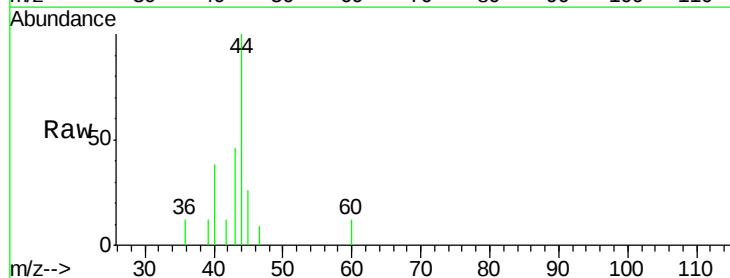
Instrument :
MSVOA_N
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S8-TB-2019-1

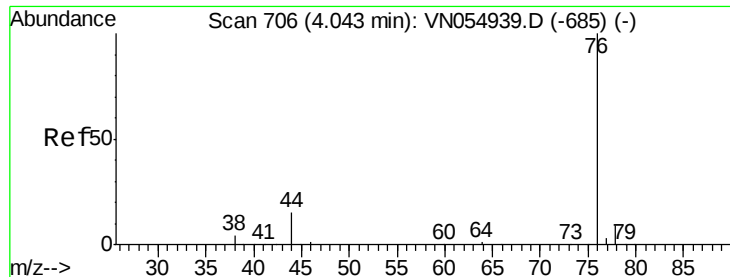
Tot Ion: 41 Resp: 108
Ion Ratio Lower Upper
41 100
39 127.8 55.4 83.2#
76 0.0 23.8 35.8#



#16
Acetone
Concen: Below Cal
RT: 3.82 min Scan# 636
Delta R.T. -0.00 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

Tgt Ion: 43 Resp: 227
Ion Ratio Lower Upper
43 100
58 0.0 21.7 32.5#

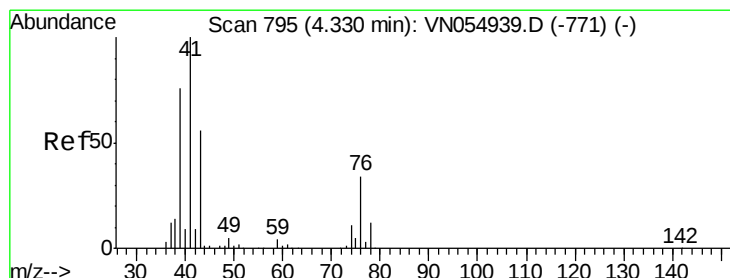
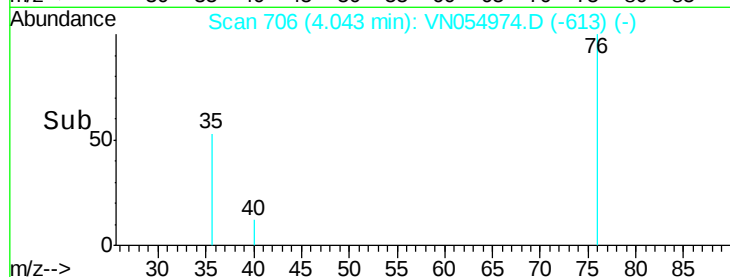
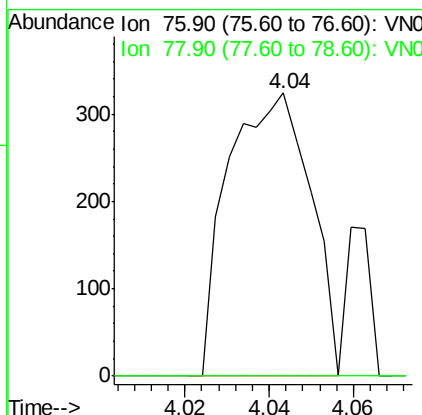
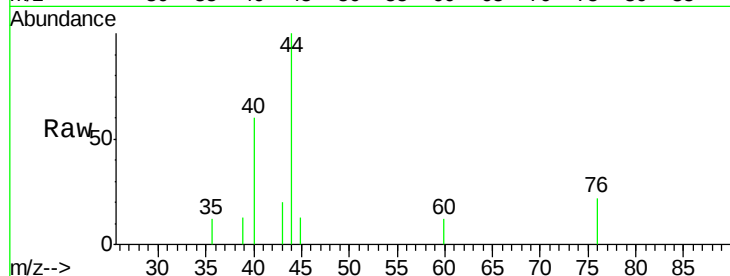




#17
Carbon Disulfide
Concen: 2.494 ug/l
RT: 4.04 min Scan# 706
Delta R.T. 0.00 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

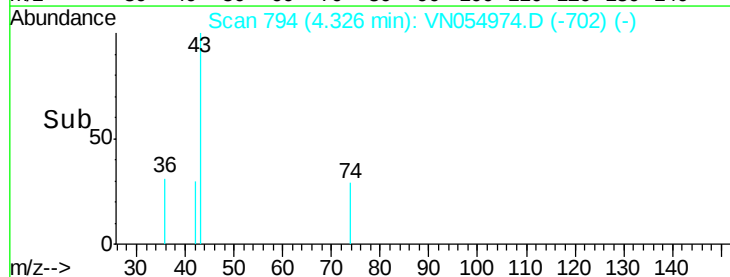
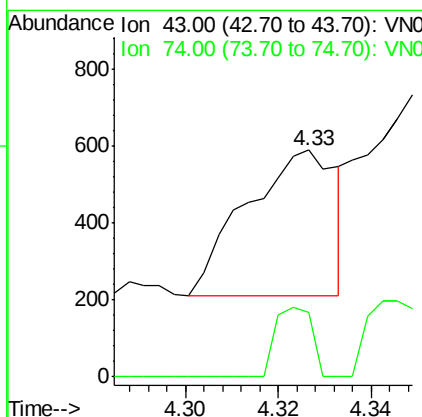
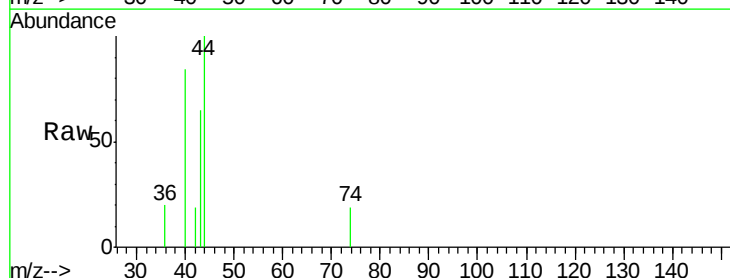
Instrument :
MSVOA_N
ClientSampled :
S8-TB-2019-1

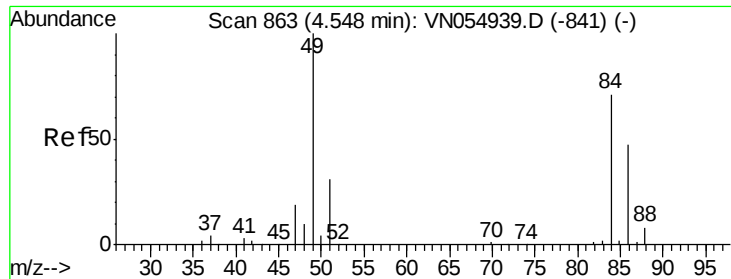
Tot Ion: 76 Resp: 438
Ion Ratio Lower Upper
76 100
78 0.0 7.1 10.7#



#18
Methyl Acetate
Concen: 8.302 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

Tgt Ion: 43 Resp: 512
Ion Ratio Lower Upper
43 100
74 19.3 16.4 24.6

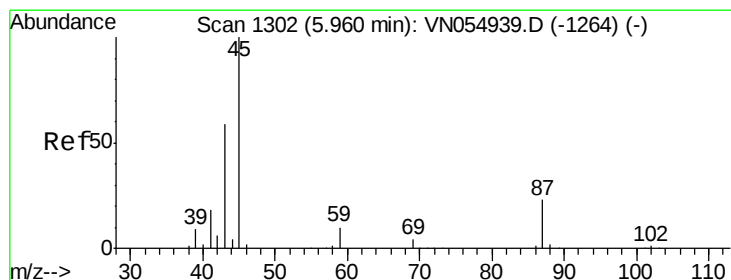
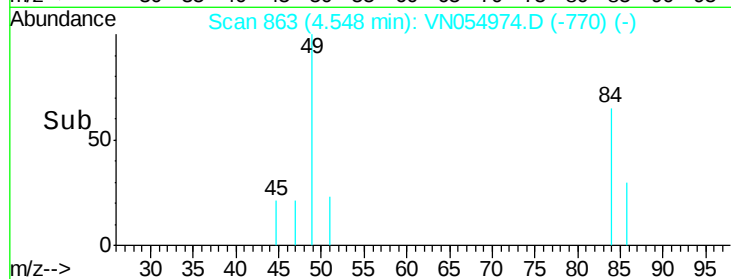
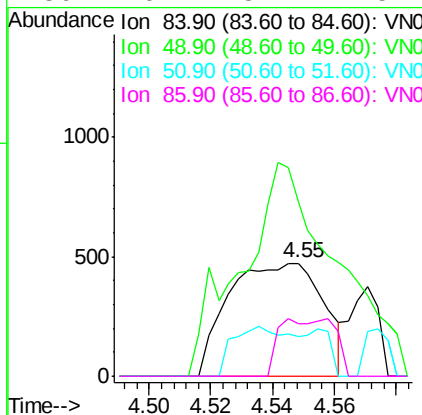
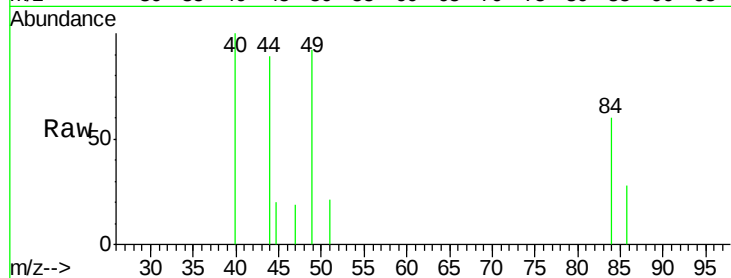




#20
Methvlene Chloride
Concen: 13.056 ug/l
RT: 4.55 min Scan# 863
Delta R.T. 0.00 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

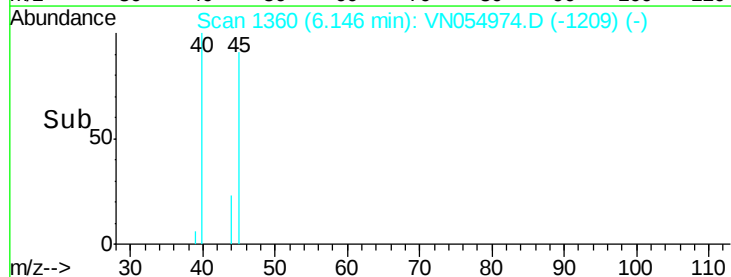
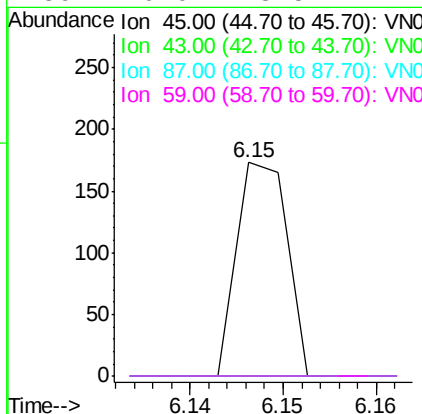
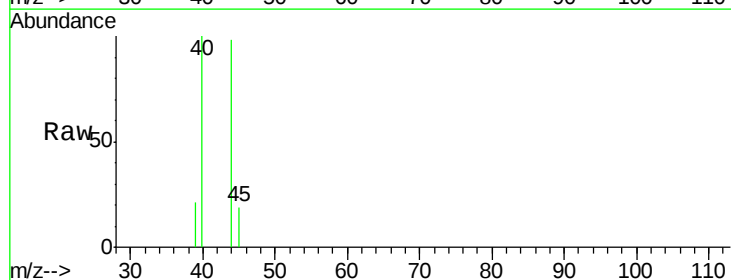
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MSVOA_N
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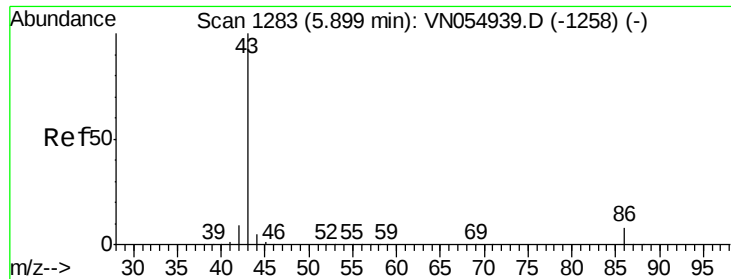
Tot Ion: 84 Resp: 1000
Ion Ratio Lower Upper
84 100
49 153.7 112.1 168.1
51 35.3 34.5 51.7
86 46.7 52.2 78.4#



#22
Diisopropyl ether
Concen: 0.258 ug/l
RT: 6.15 min Scan# 1360
Delta R.T. 0.19 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

Tgt Ion: 45 Resp: 65
Ion Ratio Lower Upper
45 100
43 0.0 46.9 70.3#
87 0.0 18.6 28.0#
59 0.0 8.5 12.7#

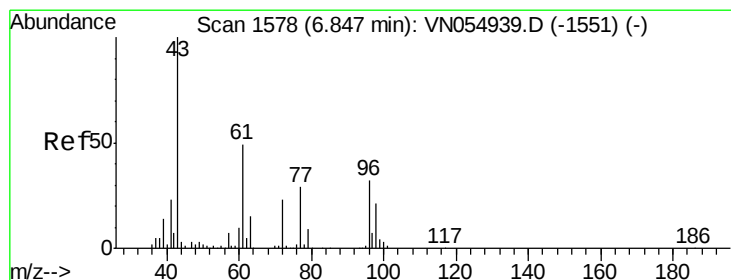
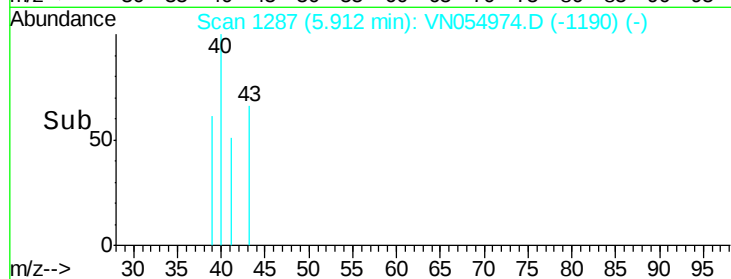
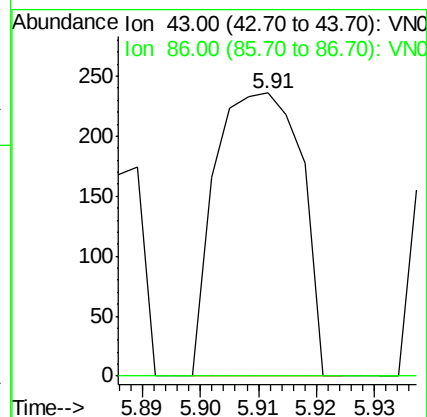
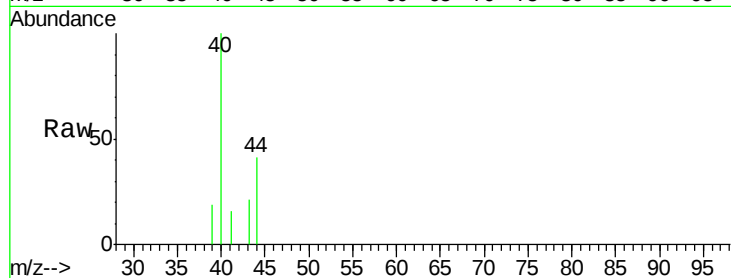




#23
 Vinyl Acetate
 Concen: 1.383 ug/l
 RT: 5.91 min Scan# 1287
 Delta R.T. 0.01 min
 Lab File: VN054974.D
 Acq: 5 Apr 2019 17:21

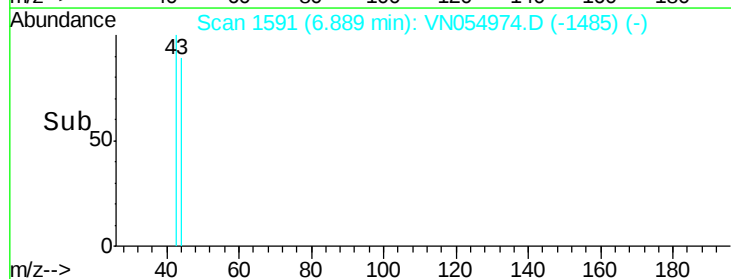
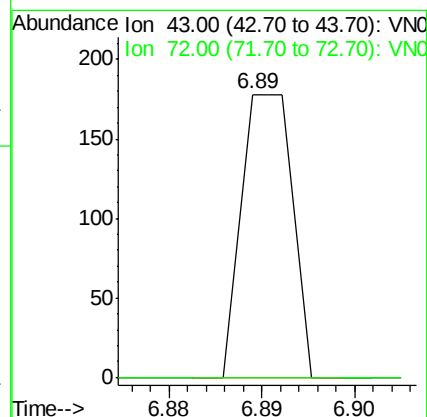
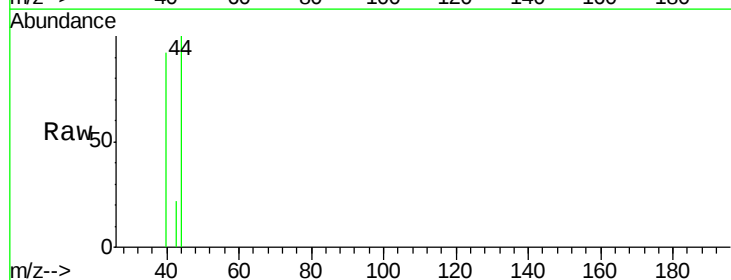
Instrument :
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 ClientSampled :
 S8-TB-2019-1

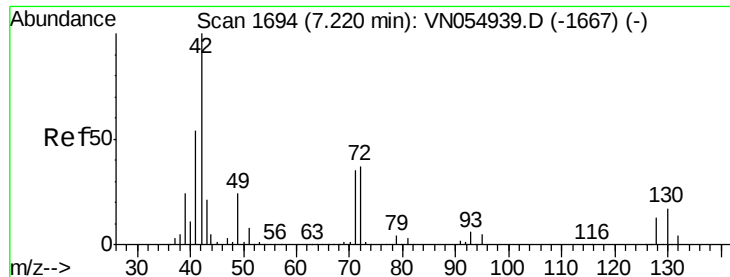
Tot Ion: 43 Resp: 242
 Ion Ratio Lower Upper
 43 100
 86 0.0 6.7 10.1#



#25
 2-Butanone
 Concen: 2.227 ug/l
 RT: 6.89 min Scan# 1591
 Delta R.T. 0.04 min
 Lab File: VN054974.D
 Acq: 5 Apr 2019 17:21

Tgt Ion: 43 Resp: 69
 Ion Ratio Lower Upper
 43 100
 72 0.0 18.3 27.5#

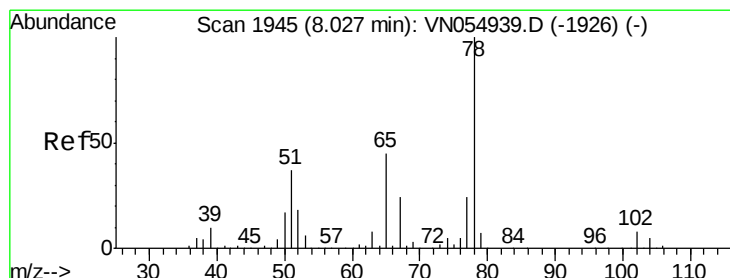
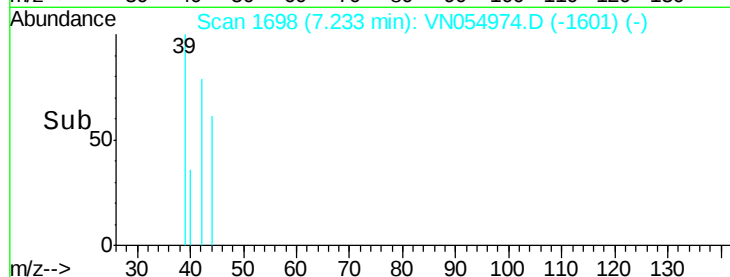
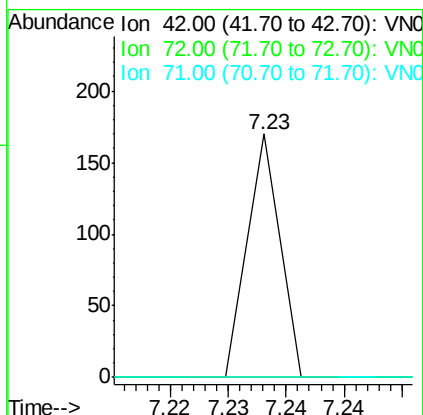
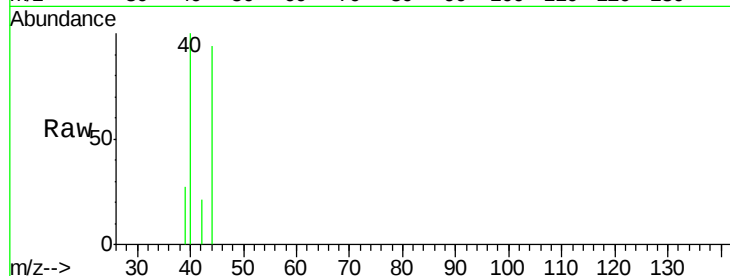




#29
Tetrahydrofuran
Concen: 1.625 ug/l
RT: 7.23 min Scan# 1698
Delta R.T. 0.01 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

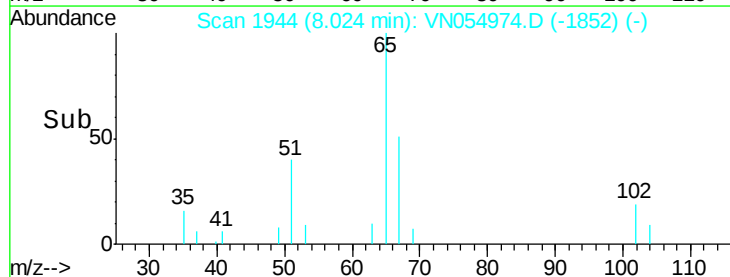
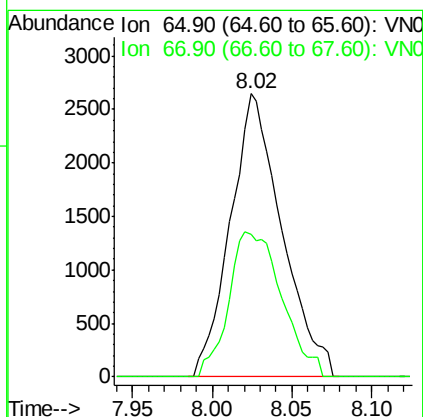
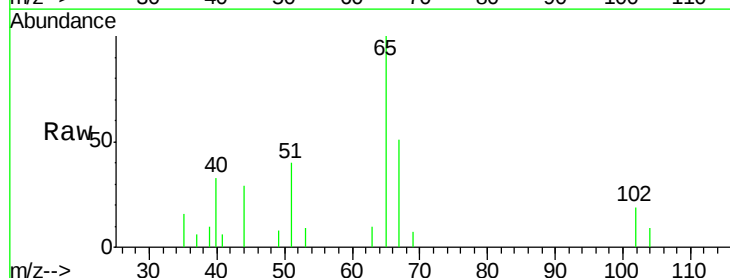
Instrument :
MSVOA_N
ClientSampleId :
S8-TB-2019-1

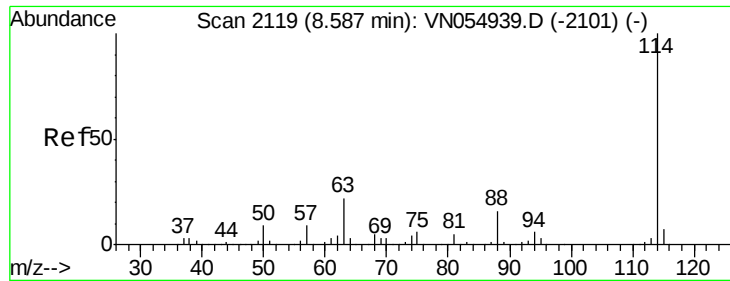
Tot Ion: 42 Resp: 33
Ion Ratio Lower Upper
42 100
72 0.0 29.3 43.9#
71 0.0 27.8 41.6#



#33
1,2-Dichloroethane-d4
Concen: 70.744 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

Tgt Ion: 65 Resp: 5838
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.6

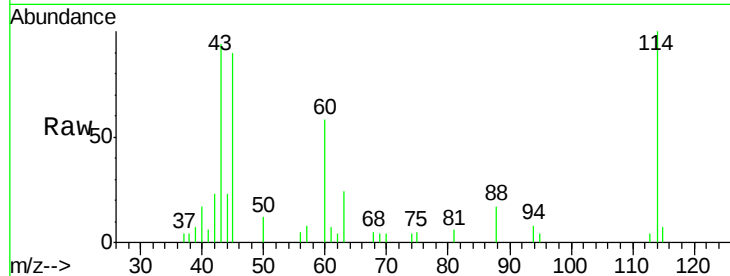




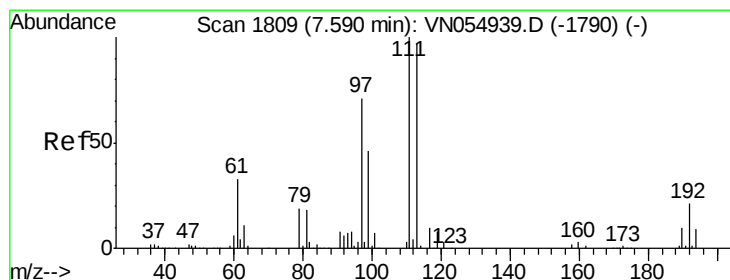
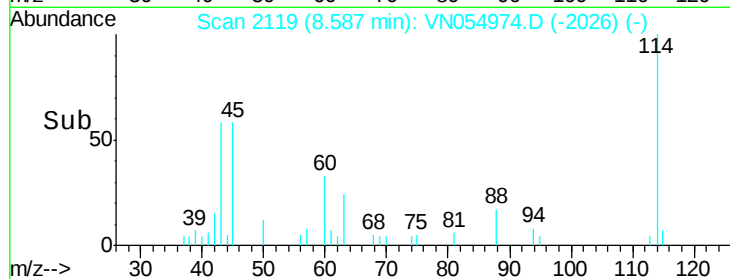
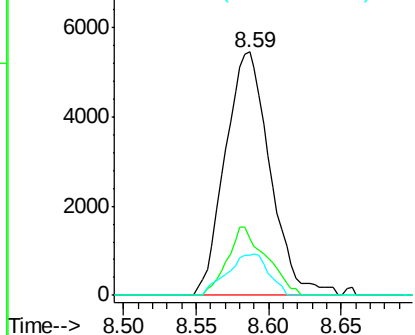
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN054974.D
 Acq: 5 Apr 2019 17:21

Instrument :
 MSVOA_N
 ClientSampleId :
 S8-TB-2019-1

Tot Ion:114 Resp: 11738
 Ion Ratio Lower Upper
 114 100
 63 23.5 0.0 44.6
 88 16.7 0.0 32.0

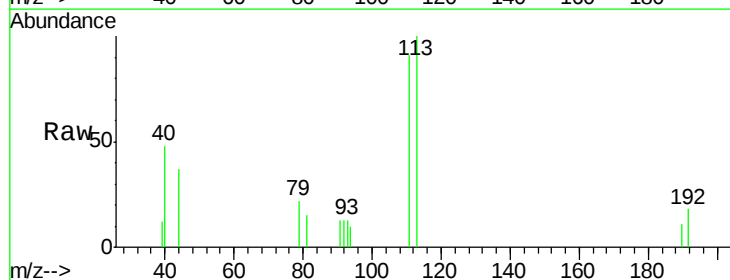


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VNO
 Ion 87.90 (87.60 to 88.60): VNO

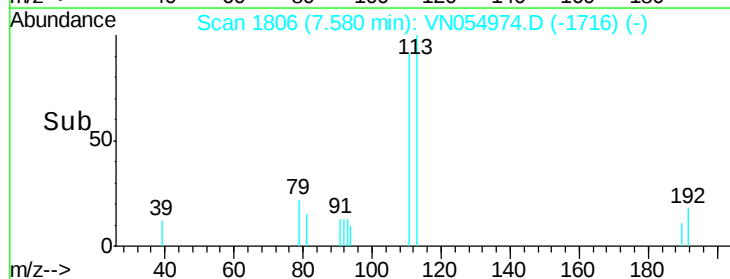
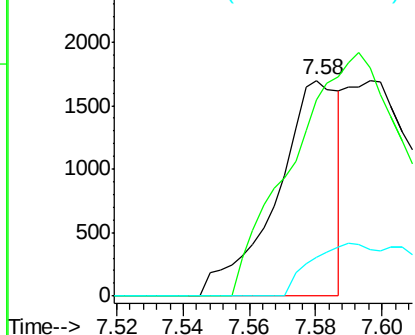


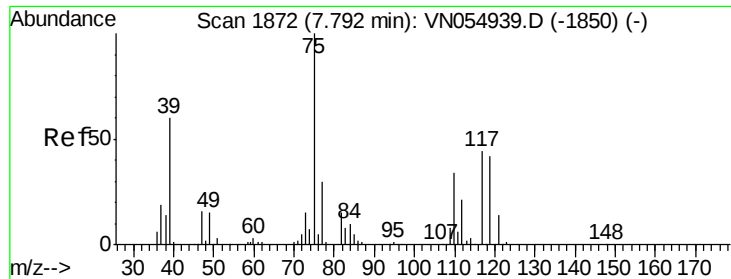
#35
 Dibromofluoromethane
 Concen: 28.936 ug/l
 RT: 7.58 min Scan# 1806
 Delta R.T. -0.01 min
 Lab File: VN054974.D
 Acq: 5 Apr 2019 17:21

Tgt Ion:113 Resp: 2211
 Ion Ratio Lower Upper
 113 100
 111 216.9 81.0 121.4#
 192 26.3 16.5 24.7#



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

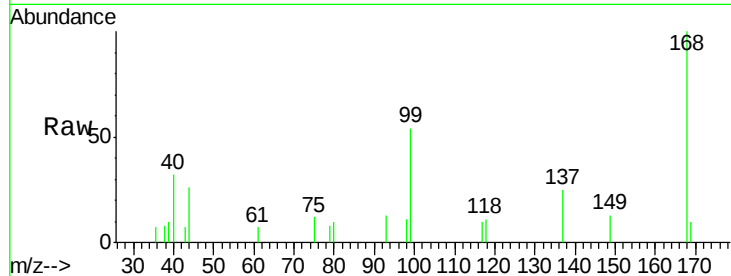




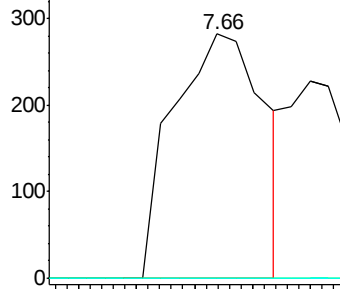
#36
 1,1-Dichloropropene
 Concen: 2.631 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.13 min
 Lab File: VN054974.D
 Acq: 5 Apr 2019 17:21

Instrument :
 MSVOA_N
 ClientSampled :
 S8-TB-2019-1

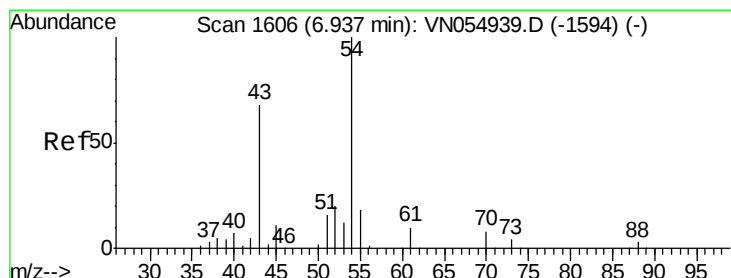
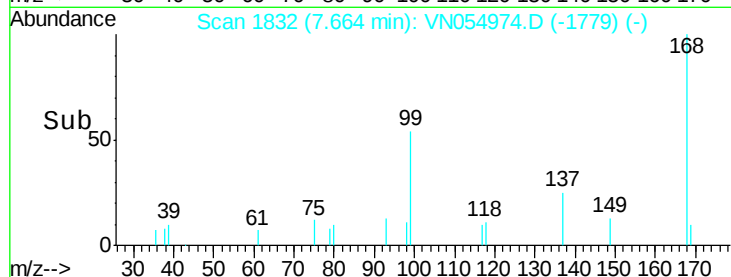
Tot Ion: 75 Resp: 306
 Ion Ratio Lower Upper
 75 100
 110 0.0 17.0 50.9#
 77 0.0 25.3 37.9#



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

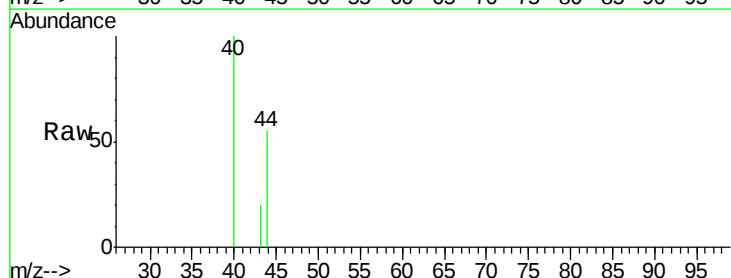


Time-->

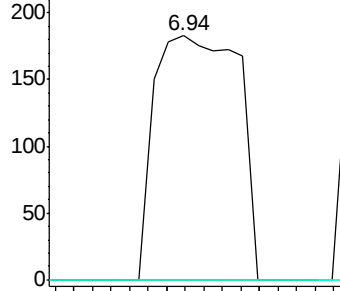


#37
 Ethyl Acetate
 Concen: 2.894 ug/l
 RT: 6.94 min Scan# 1608
 Delta R.T. 0.01 min
 Lab File: VN054974.D
 Acq: 5 Apr 2019 17:21

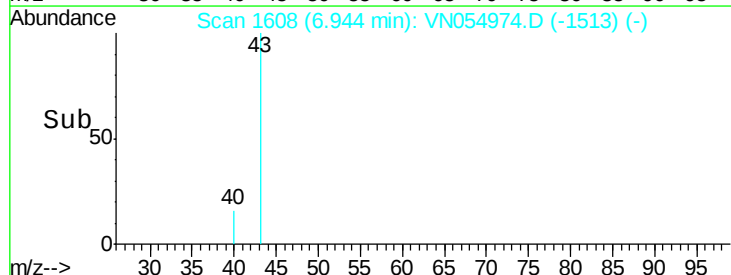
Tgt Ion: 43 Resp: 231
 Ion Ratio Lower Upper
 43 100
 61 0.0 10.3 15.5#
 70 0.0 7.0 10.4#

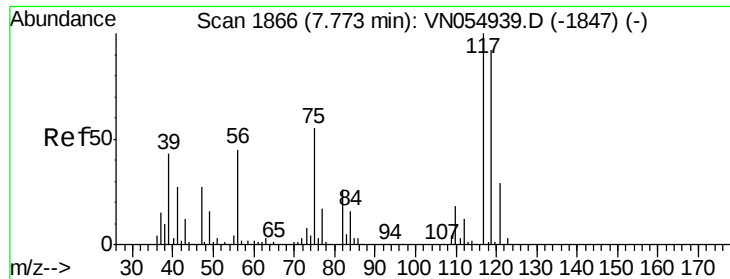


Abundance Ion 43.00 (42.70 to 43.70): VNC
 Ion 60.90 (60.60 to 61.60): VNC
 Ion 70.00 (69.70 to 70.70): VNC



Time-->

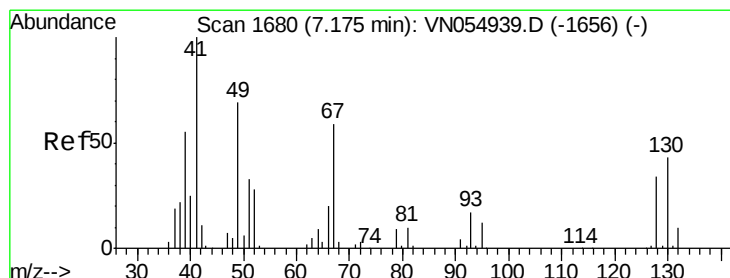
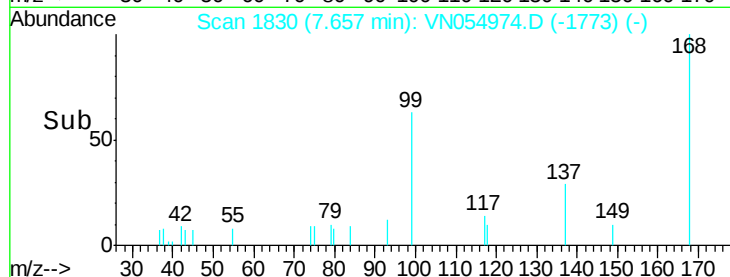
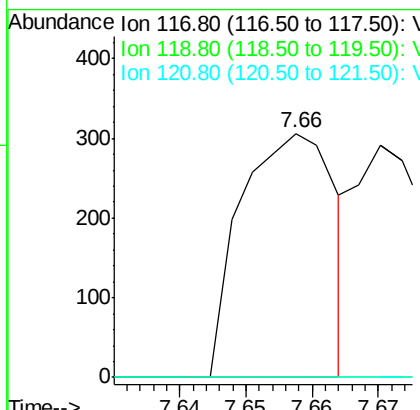
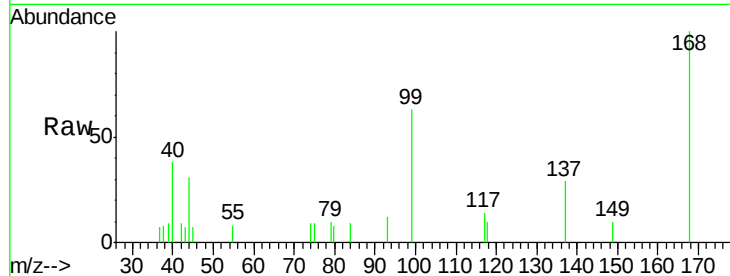




#38
Carbon Tetrachloride
Concen: 2.689 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. -0.12 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

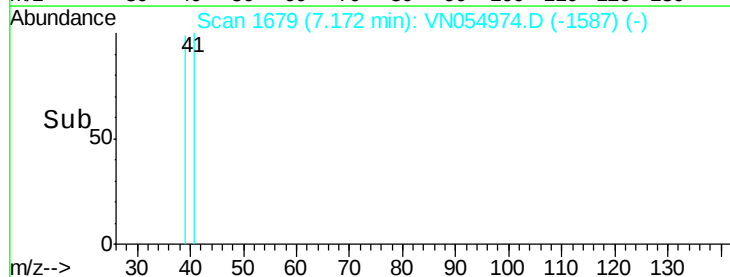
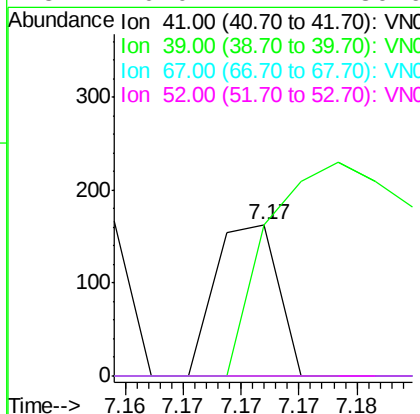
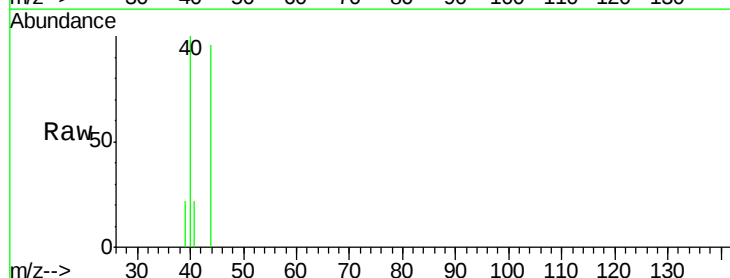
Instrument :
MSVOA_N
ClientSampled :
S8-TB-2019-1

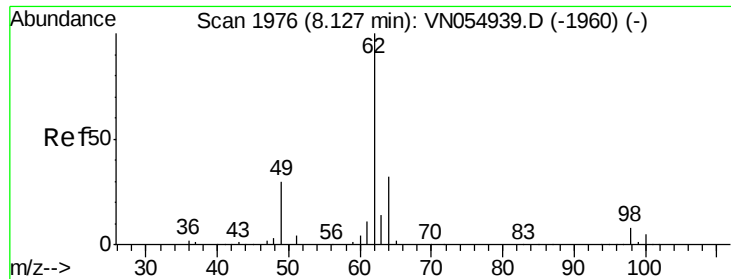
Tot Ion:117 Resp: 302
Ion Ratio Lower Upper
117 100
119 0.0 73.6 110.4#
121 0.0 23.4 35.0#



#41
Methacrylonitrile
Concen: 1.337 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

Tgt Ion: 41 Resp: 61
Ion Ratio Lower Upper
41 100
39 314.8 43.0 64.6#
67 0.0 55.0 82.6#
52 0.0 24.4 36.6#

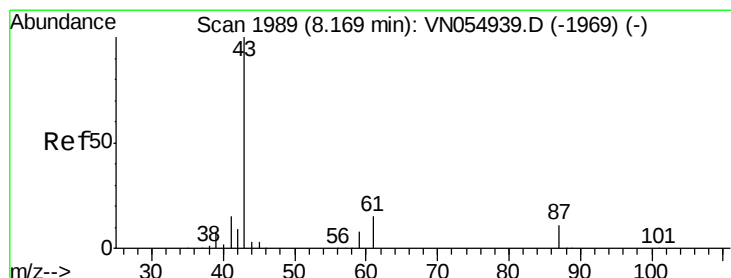
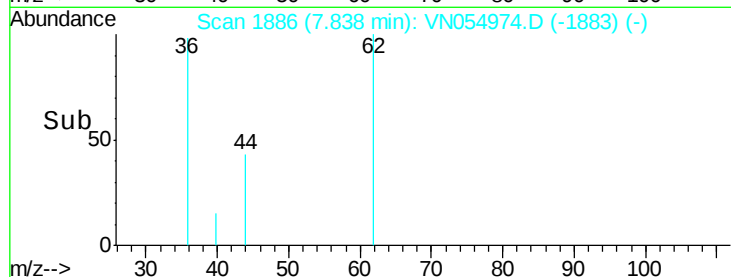
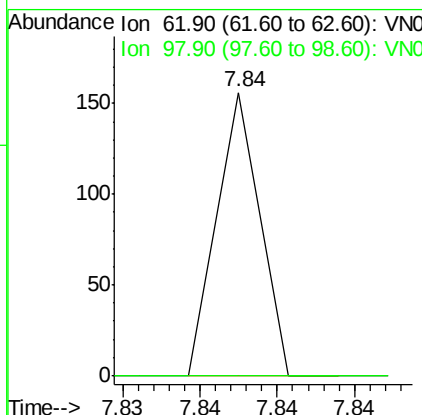
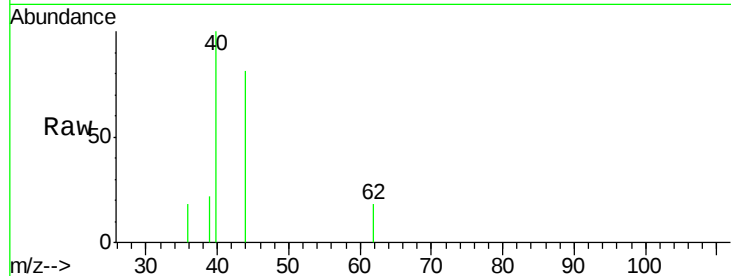




#42
 1,2-Dichloroethane
 Concen: 0.255 ug/l
 RT: 7.84 min Scan# 1886
 Delta R.T. -0.29 min
 Lab File: VN054974.D
 Acq: 5 Apr 2019 17:21

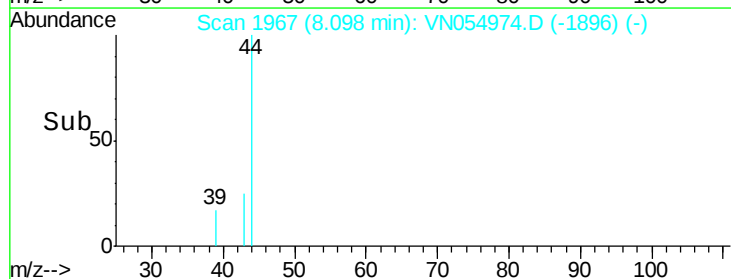
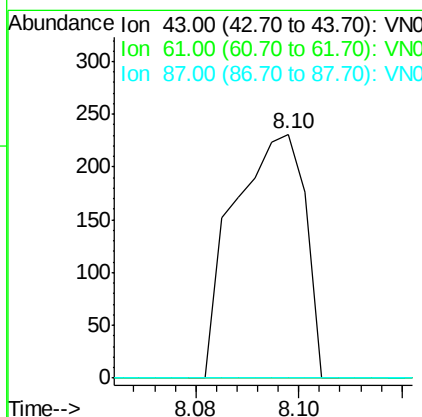
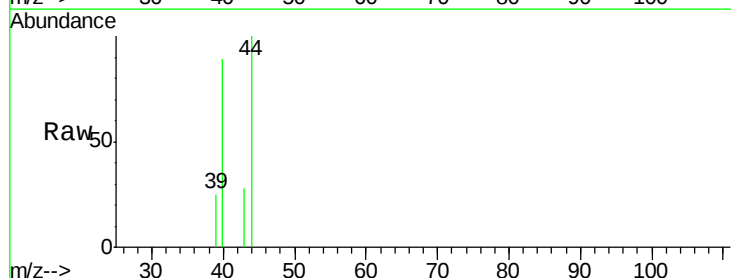
Instrument :
 MSVOA_N
 ClientSampleId :
 S8-TB-2019-1

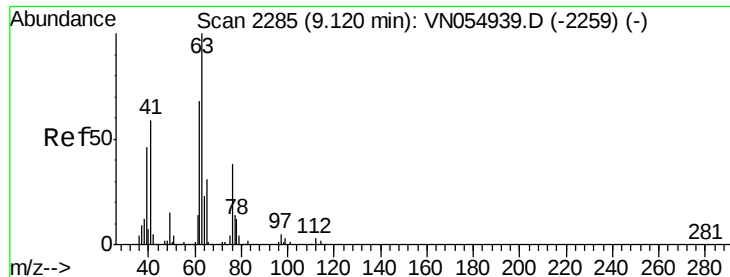
Tot Ion: 62 Resp: 30
 Ion Ratio Lower Upper
 62 100
 98 0.0 0.0 16.0



#43
 Isopropyl Acetate
 Concen: 1.643 ug/l
 RT: 8.10 min Scan# 1967
 Delta R.T. -0.07 min
 Lab File: VN054974.D
 Acq: 5 Apr 2019 17:21

Tgt Ion: 43 Resp: 221
 Ion Ratio Lower Upper
 43 100
 61 0.0 14.4 21.6#
 87 0.0 9.0 13.4#





#45

1,2-Dichloropropane

Concen: 0.322 ug/l

RT: 8.85 min Scan# 2202

Delta R.T. -0.27 min

Lab File: VN054974.D

Acq: 5 Apr 2019 17:21

Instrument :

MSVOA_N

ClientSampleId :

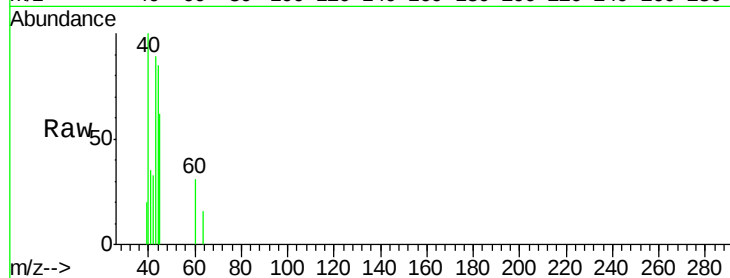
S8-TB-2019-1

Tot Ion: 63 Resp: 30

Ion Ratio Lower Upper

63 100

65 0.0 24.6 37.0#



Abundance Ion 62.90 (62.60 to 63.60): VNC

Ion 64.90 (64.60 to 65.60): VNC

8.85

150

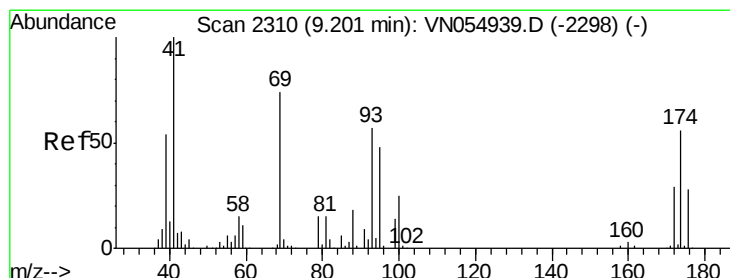
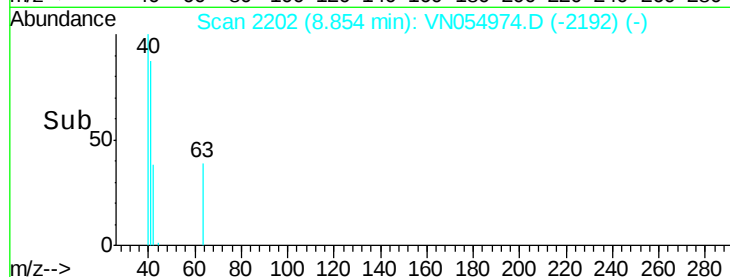
100

50

0

8.85 8.85 8.86 8.86

Time-->



#48

Methyl methacrylate

Concen: 0.925 ug/l

RT: 9.19 min Scan# 2306

Delta R.T. -0.01 min

Lab File: VN054974.D

Acq: 5 Apr 2019 17:21

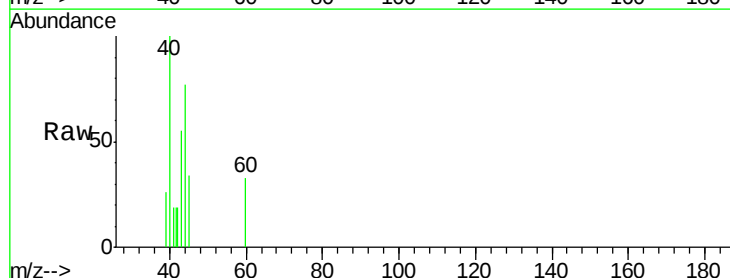
Tgt Ion: 41 Resp: 63

Ion Ratio Lower Upper

41 100

69 0.0 58.9 88.3#

39 498.4 44.2 66.4#



Abundance Ion 41.00 (40.70 to 41.70): VNC

Ion 69.00 (68.70 to 69.70): VNC

Ion 39.00 (38.70 to 39.70): VNC

300

250

200

150

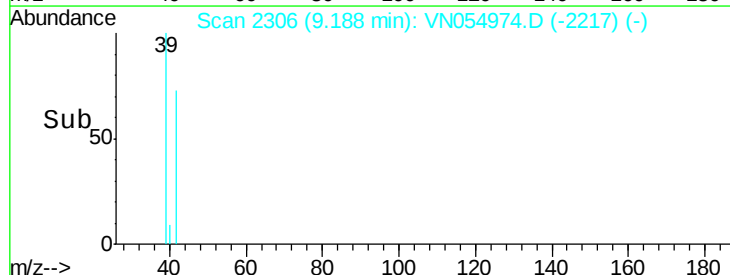
100

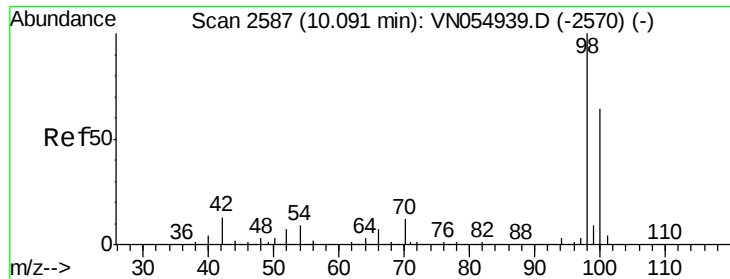
50

0

9.18 9.19 9.19 9.20 9.20

Time-->





#50

Toluene-d8

Concen: 28.631 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN054974.D

Acq: 5 Apr 2019 17:21

Instrument :

MSVOA_N

ClientSampled :

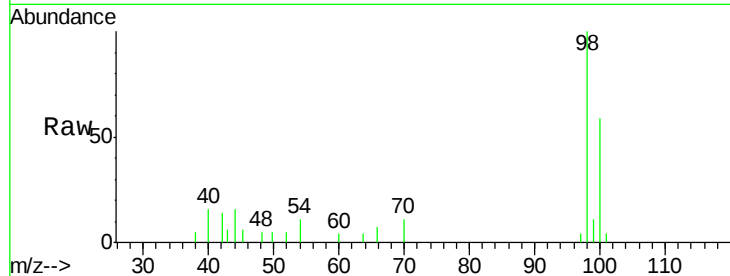
S8-TB-2019-1

Tot Ion: 98 Resp: 8301

Ion Ratio Lower Upper

98 100

100 60.8 51.5 77.3



Abundance Ion 98.00 (97.70 to 98.70): VN054939.D (-2570) (-)

Ion 100.00 (99.70 to 100.70): VN054939.D (-2570) (-)

10.09

5000

4000

3000

2000

1000

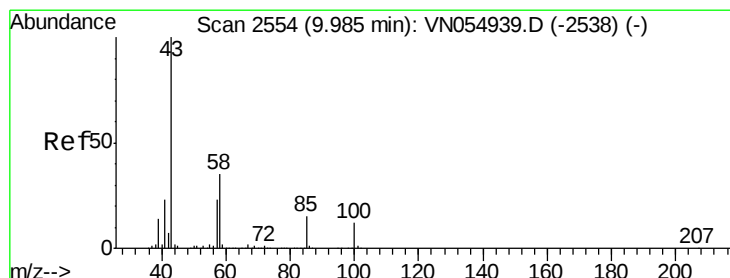
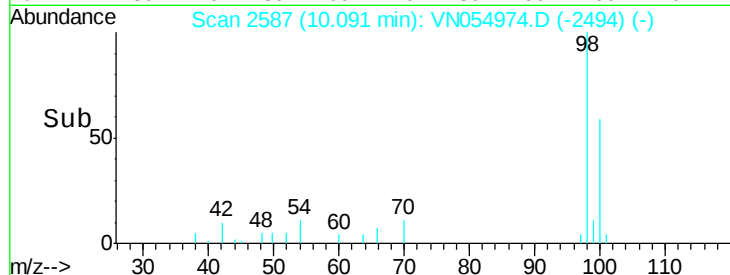
0

Time-->

10.05

10.10

10.15



#51

4-Methyl-2-Pentanone

Concen: 0.999 ug/l

RT: 10.01 min Scan# 2562

Delta R.T. 0.03 min

Lab File: VN054974.D

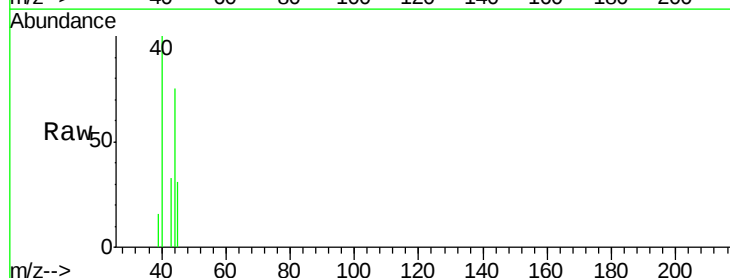
Acq: 5 Apr 2019 17:21

Tgt Ion: 43 Resp: 75

Ion Ratio Lower Upper

43 100

58 0.0 28.3 42.5#



Abundance Ion 43.00 (42.70 to 43.70): VN054939.D (-2538) (-)

Ion 58.00 (57.70 to 58.70): VN054939.D (-2538) (-)

10.01

300

200

100

0

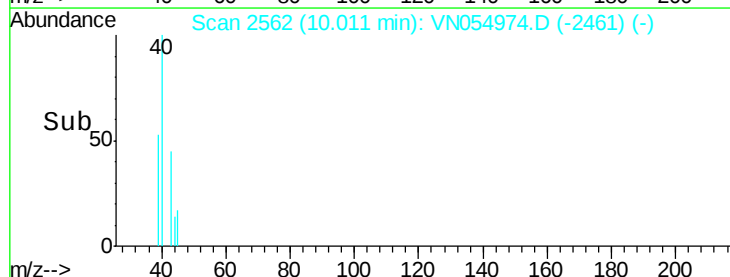
Time-->

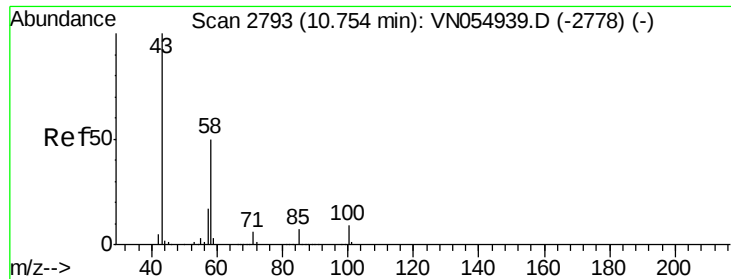
9.99

10.00

10.01

10.02

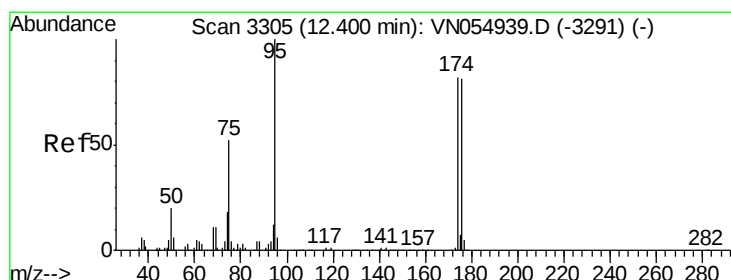
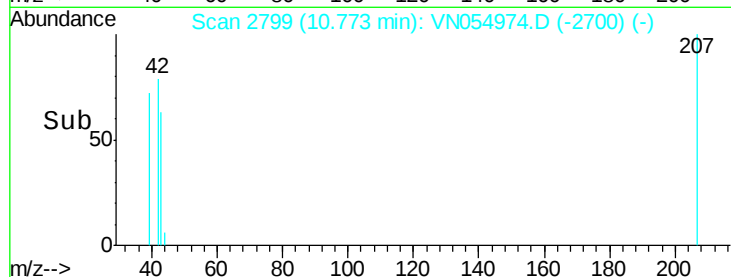
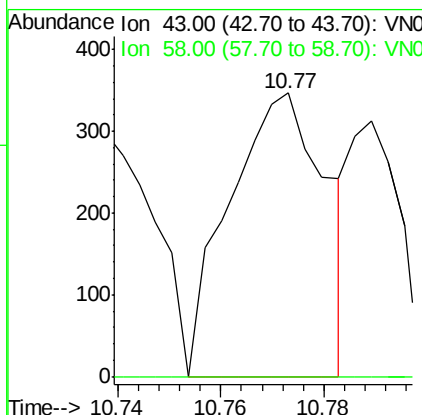
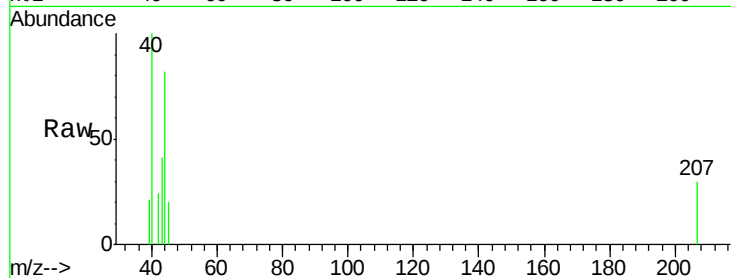




#59
2-Hexanone
Concen: 9.558 ug/l
RT: 10.77 min Scan# 2799
Delta R.T. 0.02 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

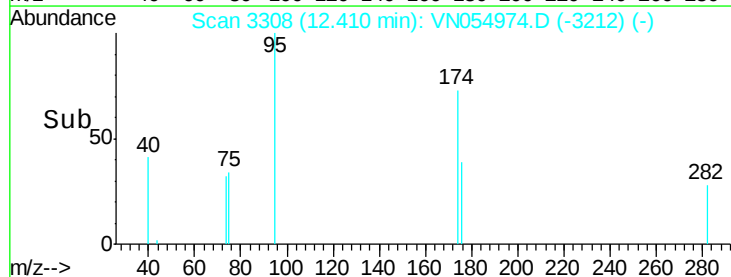
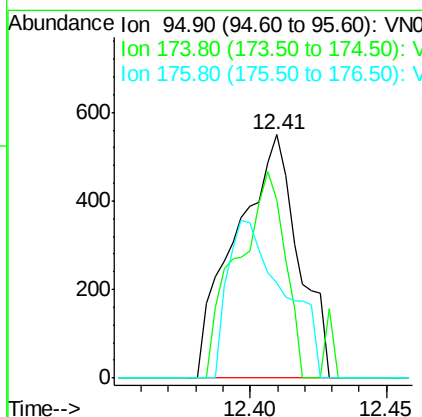
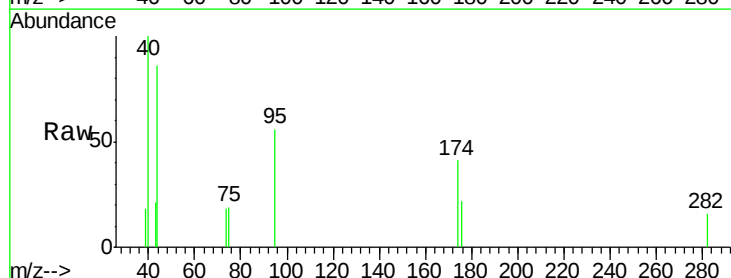
Instrument :
MSVOA_N
ClientSampleId :
S8-TB-2019-1

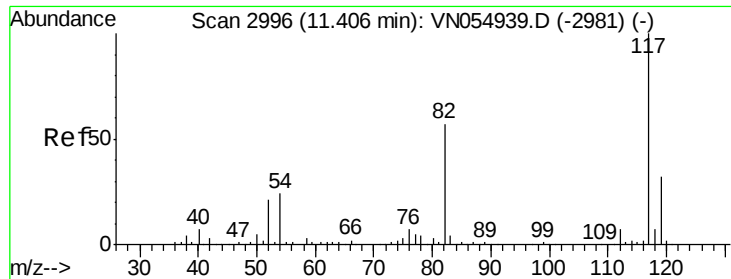
Tot Ion: 43 Resp: 448
Ion Ratio Lower Upper
43 100
58 0.0 24.6 73.8#



#62
4-Bromofluorobenzene
Concen: 9.002 ug/l
RT: 12.41 min Scan# 3308
Delta R.T. 0.01 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

Tgt Ion: 95 Resp: 871
Ion Ratio Lower Upper
95 100
174 64.8 0.0 166.2
176 58.7 0.0 163.2

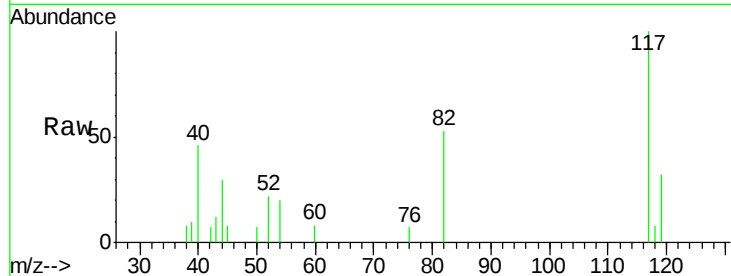




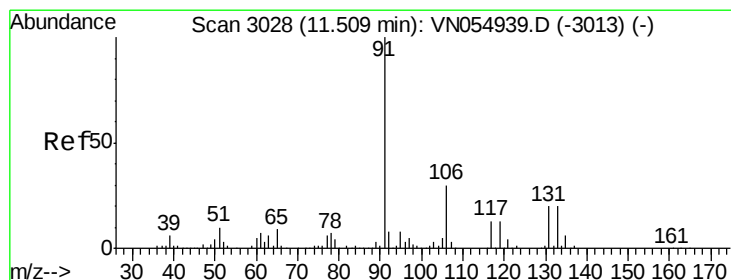
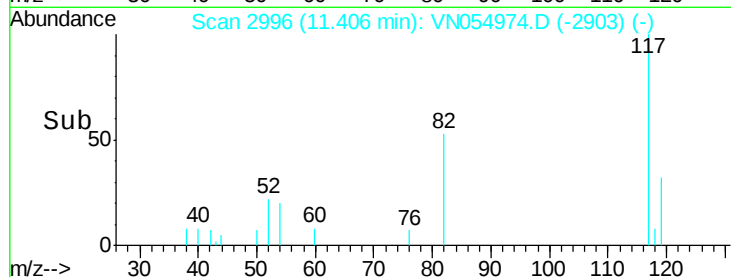
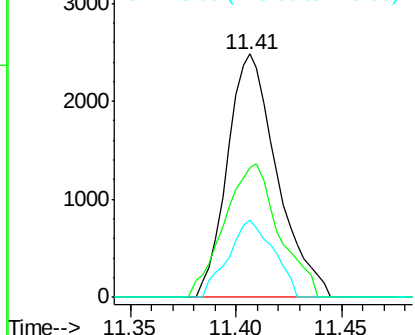
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

Instrument :
MSVOA_N
ClientSampled :
S8-TB-2019-1

Tot Ion:117 Resp: 4054
Ion Ratio Lower Upper
117 100
82 53.4 45.3 67.9
119 31.8 25.8 38.6

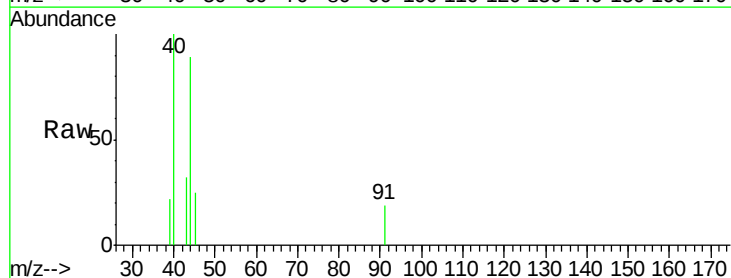


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

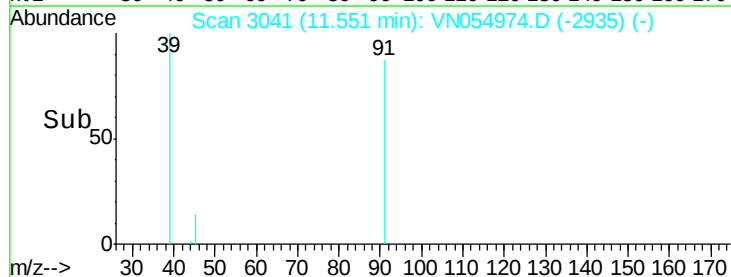
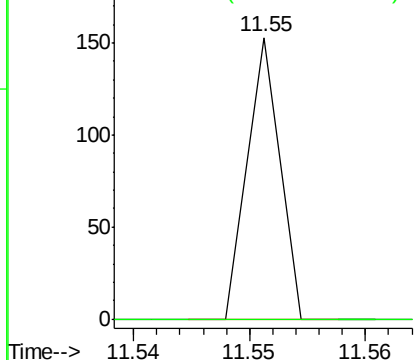


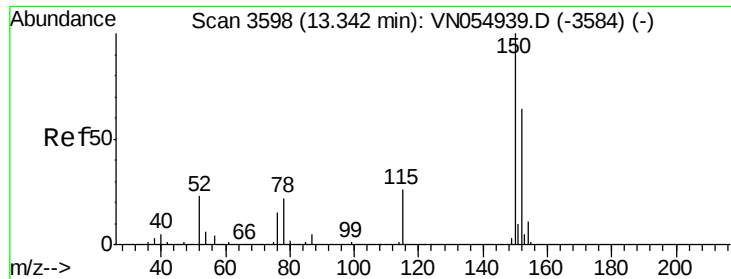
#67
Ethyl Benzene
Concen: 0.201 ug/l
RT: 11.55 min Scan# 3041
Delta R.T. 0.04 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

Tgt Ion: 91 Resp: 30
Ion Ratio Lower Upper
91 100
106 0.0 24.1 36.1#



Abundance Ion 91.00 (90.70 to 91.70): V
Ion 106.00 (105.70 to 106.70): V



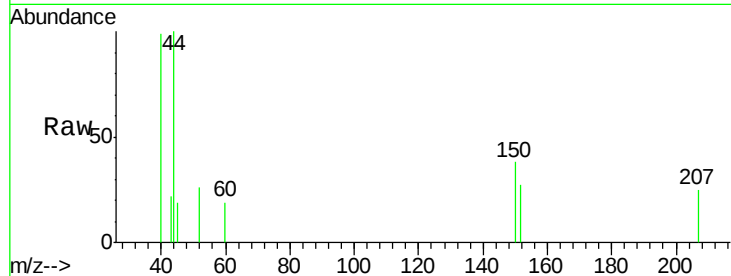


#72

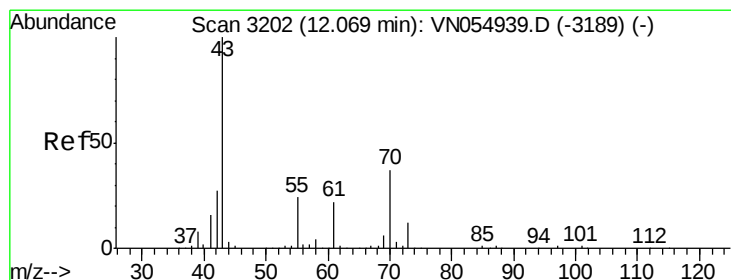
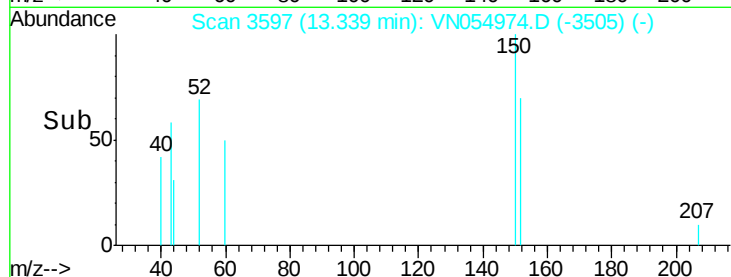
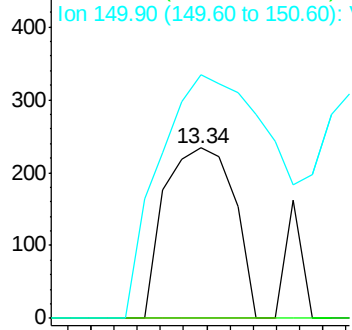
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. -0.00 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

Instrument :
MSVOA_N
ClientSampled :
S8-TB-2019-1

Tot Ion:152 Resp: 194
Ion Ratio Lower Upper
152 100
115 0.0 28.9 86.8#
150 234.5 0.0 345.4



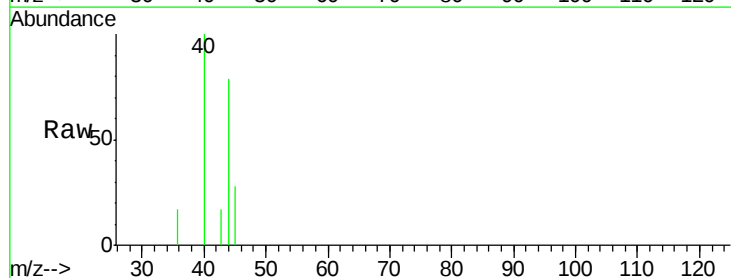
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



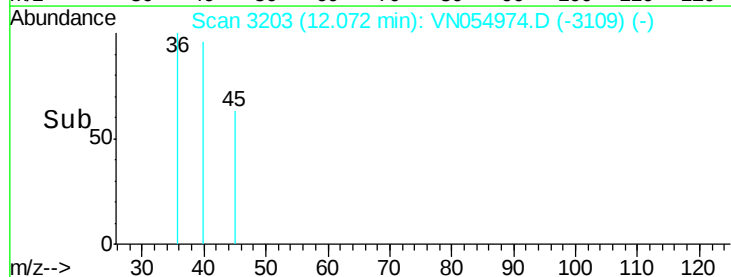
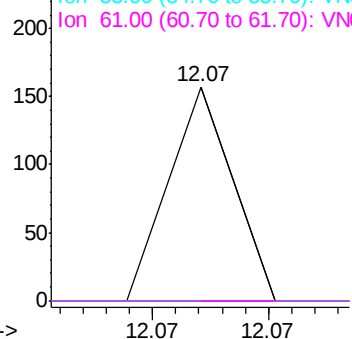
#74

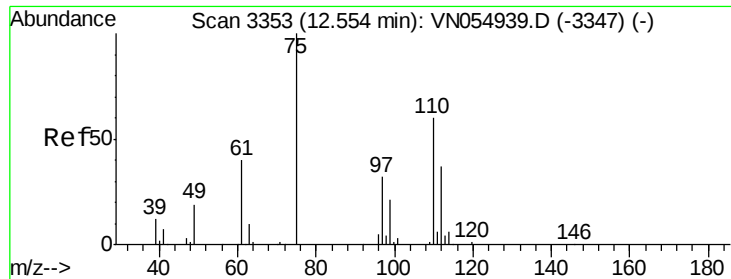
N-ethyl acetate
Concen: 6.586 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN054974.D
Acq: 5 Apr 2019 17:21

Tgt Ion: 43 Resp: 30
Ion Ratio Lower Upper
43 100
70 0.0 29.3 43.9#
55 0.0 19.2 28.8#
61 0.0 17.4 26.2#



Abundance Ion 43.00 (42.70 to 43.70): V
Ion 70.00 (69.70 to 70.70): V
Ion 55.00 (54.70 to 55.70): V
Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 46.640 ug/l

RT: 12.41 min Scan# 3309

Delta R.T. -0.14 min

Lab File: VN054974.D

Acq: 5 Apr 2019 17:21

Instrument :

MSVOA_N

ClientSampled :

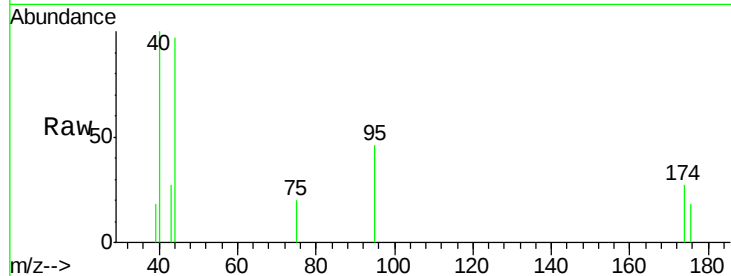
S8-TB-2019-1

Tot Ion: 75 Resp: 140

Ion Ratio Lower Upper

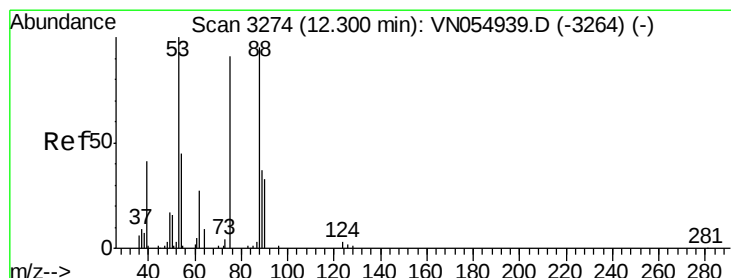
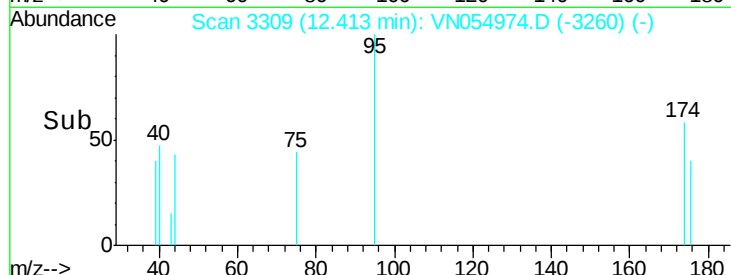
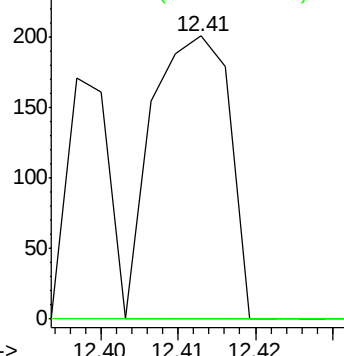
75 100

77 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#81

trans-1,4-Dichloro-2-butene

Concen: 76.203 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.10 min

Lab File: VN054974.D

Acq: 5 Apr 2019 17:21

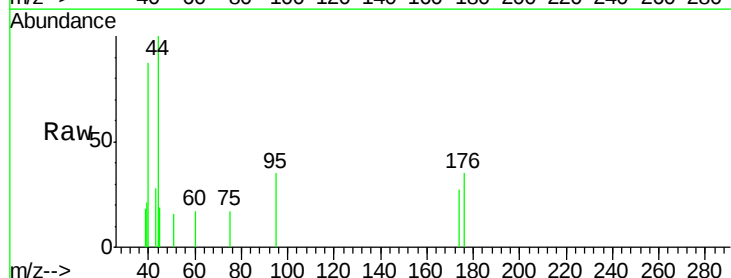
Tgt Ion: 75 Resp: 64

Ion Ratio Lower Upper

75 100

53 0.0 92.8 139.2#

89 0.0 36.7 55.1#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

