

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN031319\
 Data File : VN054248.D
 Acq On : 14 Mar 2019 7:55
 Operator : JC/SP
 Sample : K1866-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 14 08:57:12 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	7.67	168	1432216	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2422870	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	2580315	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	1180130	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	785447	51.64	ug/l	0.00
Spiked Amount						
			Recovery	=		103.28%
35) Dibromofluoromethane	7.59	113	738834	47.28	ug/l	0.00
Spiked Amount						
			Recovery	=		94.56%
50) Toluene-d8	10.09	98	3020592	52.34	ug/l	0.00
Spiked Amount						
			Recovery	=		104.68%
62) 4-Bromofluorobenzene	12.40	95	1191766	59.02	ug/l	0.00
Spiked Amount						
			Recovery	=		118.04%

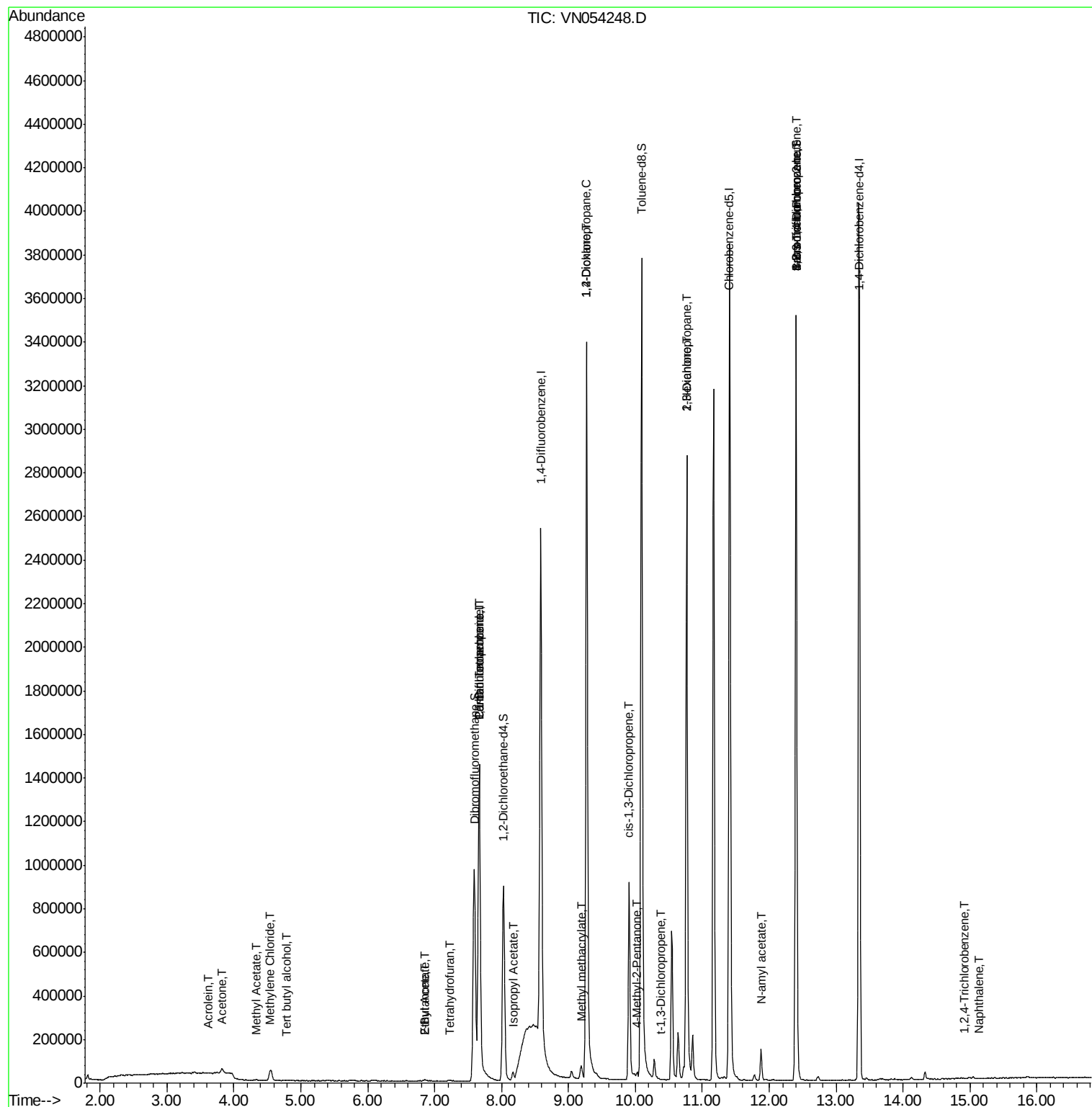
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.80	59	261	0.250	ug/l #	70
13) Acrolein	3.60	56	582	0.589	ug/l	98
16) Acetone	3.82	43	32545	7.473	ug/l	93
18) Methyl Acetate	4.33	43	2131	0.242	ug/l #	85
20) Methylene Chloride	4.54	84	39987	2.796	ug/l	95
25) 2-Butanone	6.85	43	5144	1.006	ug/l	100
29) Tetrahydrofuran	7.23	42	2471	0.752	ug/l #	88
31) Cyclohexane	7.67	56	20857	Below Cal	#	1
36) 1,1-Dichloropropene	7.67	75	80985	3.630	ug/l #	48
37) Ethyl Acetate	6.85	43	5144	0.401	ug/l #	68
38) Carbon Tetrachloride	7.67	117	117800	5.034	ug/l #	16
43) Isopropyl Acetate	8.17	43	44110	1.960	ug/l	94
45) 1,2-Dichloropropane	9.27	63	4402	0.278	ug/l #	43
48) Methyl methacrylate	9.18	41	19570	1.714	ug/l #	11
49) 1,4-Dioxane	9.27	88	420	2.600	ug/l #	1
51) 4-Methyl-2-Pentanone	10.03	43	20317	1.706	ug/l #	36
53) t-1,3-Dichloropropene	10.39	75	76	1.989	ug/l #	49
54) cis-1,3-Dichloropropene	9.91	75	187534	7.494	ug/l #	59
57) 1,3-Dichloropropane	10.76	76	32794	1.357	ug/l #	43
59) 2-Hexanone	10.77	43	436894	55.134	ug/l #	50
71) Bromoform	12.40	173	7632	2.814	ug/l #	1
74) N-amyl acetate	11.88	43	43305	2.066	ug/l #	53
76) 1,2,3-Trichloropropane	12.40	75	572296	32.977	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	572296	112.730	ug/l #	11
93) 1,2,4-Trichlorobenzene	14.92	180	577	2.539	ug/l #	80
95) Naphthalene	15.14	128	1463	3.496	ug/l #	91

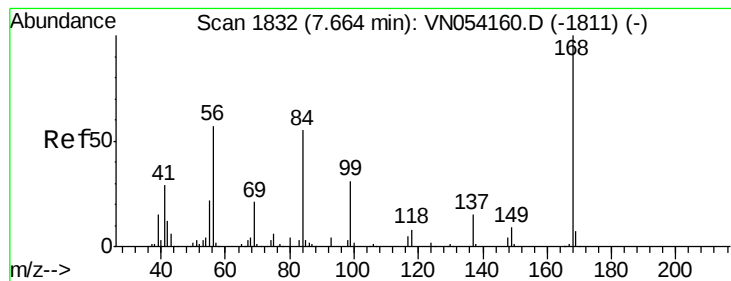
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
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: VN054248.D

Acq: 14 Mar 2019 7:55

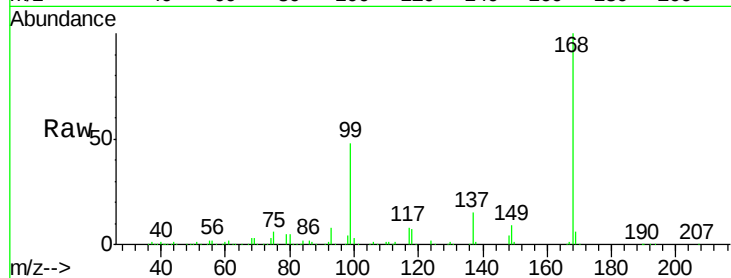
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 1432216

Ion Ratio Lower Upper

168 100

99 48.0 37.1 55.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

600000

500000

400000

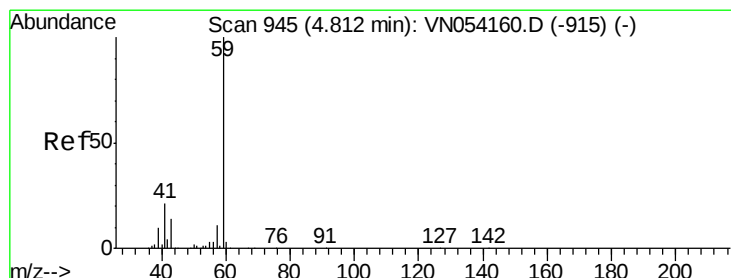
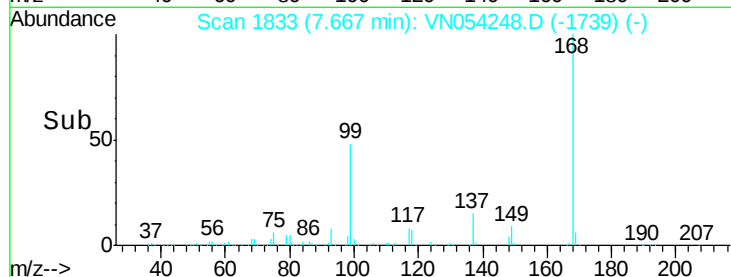
300000

200000

100000

0

Time--> 7.50 7.60 7.70 7.80 7.90



#11

Tert butyl alcohol

Concen: 0.250 ug/l

RT: 4.80 min Scan# 942

Delta R.T. -0.01 min

Lab File: VN054248.D

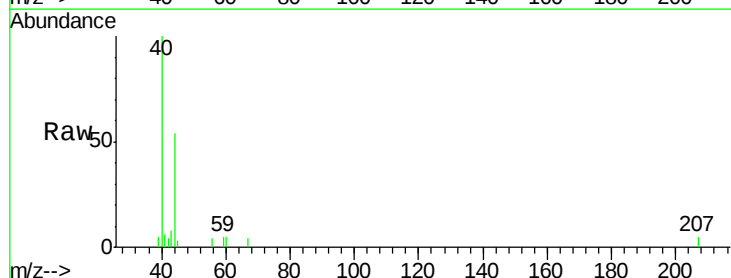
Acq: 14 Mar 2019 7:55

Tgt Ion: 59 Resp: 261

Ion Ratio Lower Upper

59 100

57 0.0 9.0 13.6#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO

4.80

300

250

200

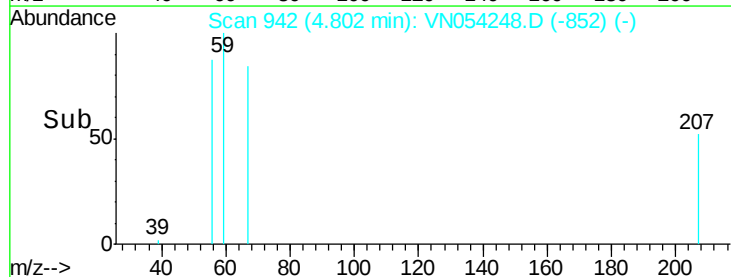
150

100

50

0

Time--> 4.78 4.80 4.82





#13

Acrolein

Concen: 0.589 ug/l

RT: 3.60 min Scan# 568

Delta R.T. -0.01 min

Lab File: VN054248.D

Acq: 14 Mar 2019 7:55

Instrument :

MSVOA_N

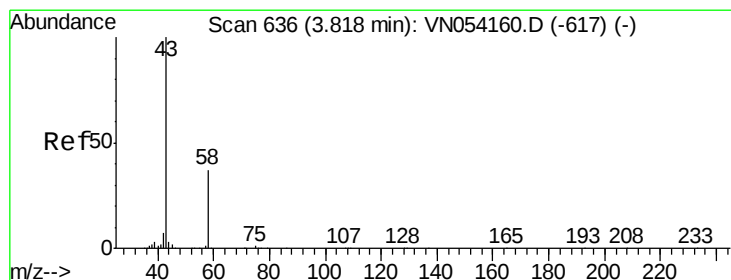
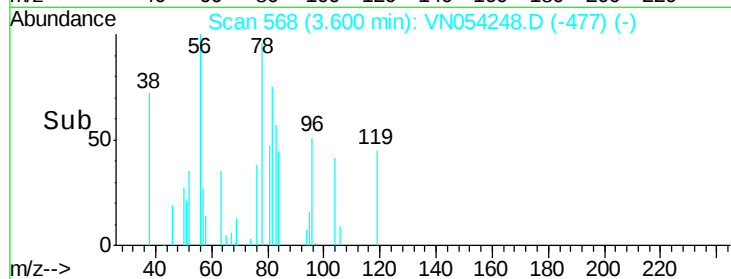
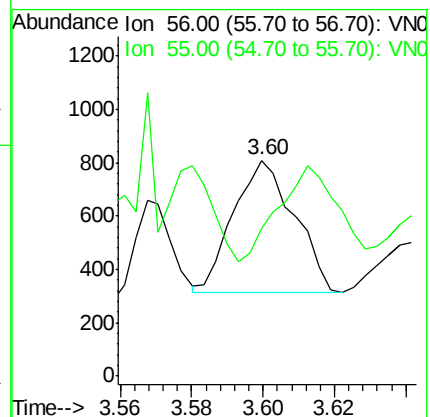
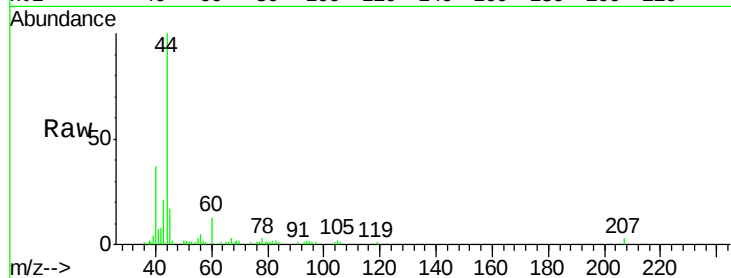
ClientSampled :

Tot Ion: 56 Resp: 582

Ion Ratio Lower Upper

56 100

55 69.4 56.7 85.1



#16

Acetone

Concen: 7.473 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.00 min

Lab File: VN054248.D

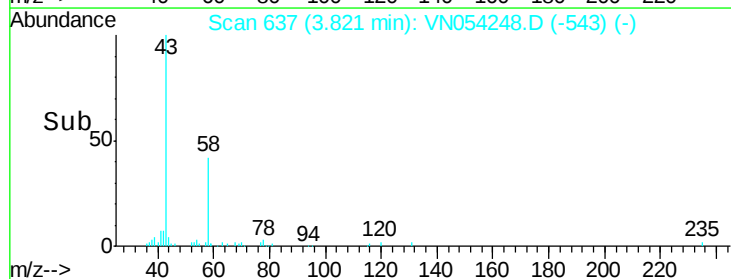
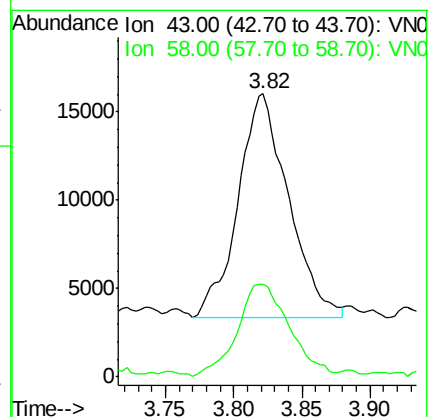
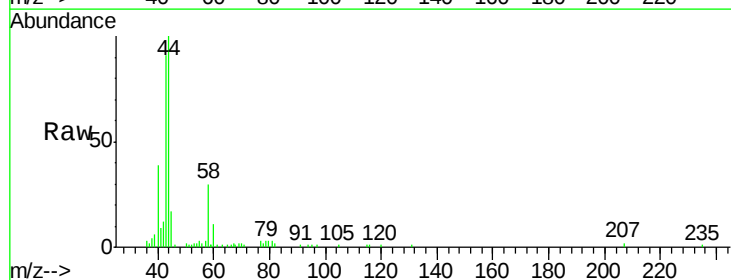
Acq: 14 Mar 2019 7:55

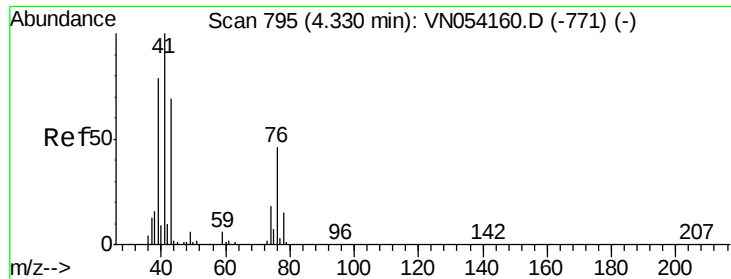
Tgt Ion: 43 Resp: 32545

Ion Ratio Lower Upper

43 100

58 41.7 29.9 44.9

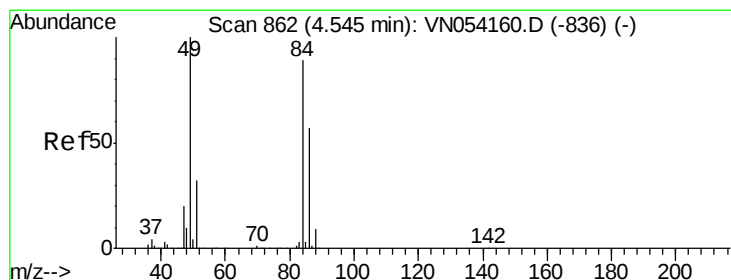
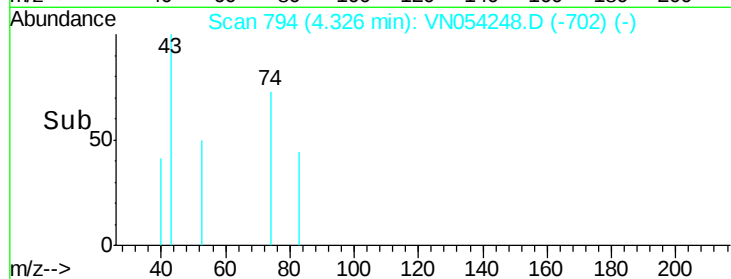
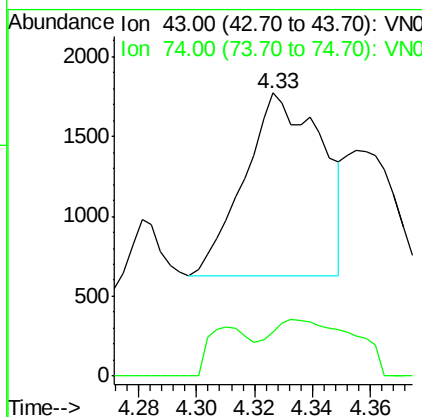
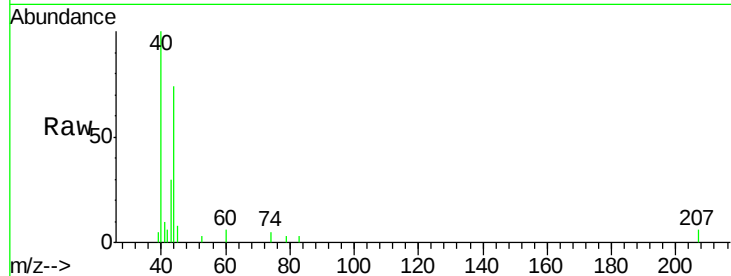




#18
Methvl Acetate
Concen: 0.242 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN054248.D
Acq: 14 Mar 2019 7:55

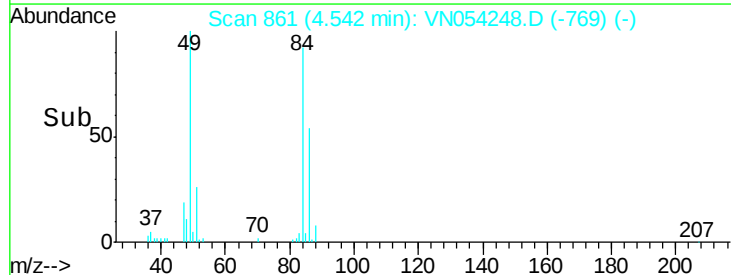
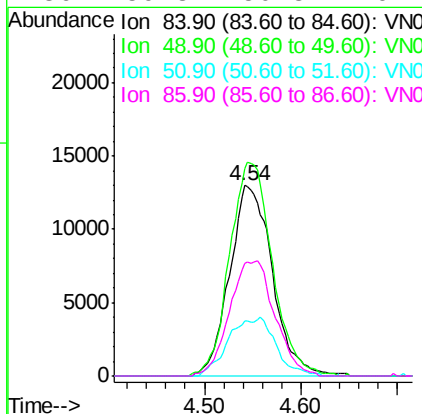
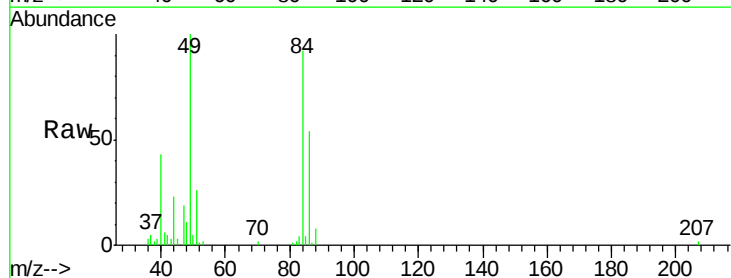
Instrument :
MSVOA_N
ClientSampled :

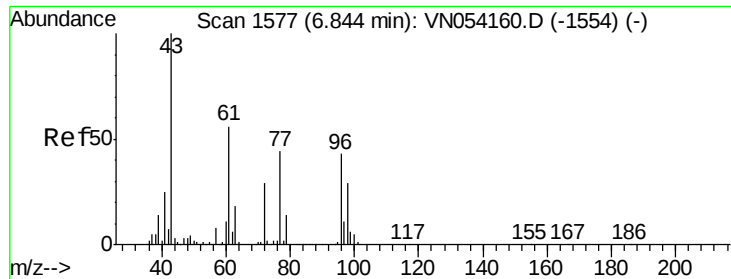
Tot Ion: 43 Resp: 2131
Ion Ratio Lower Upper
43 100
74 33.8 20.8 31.2#



#20
Methylene Chloride
Concen: 2.796 ug/l
RT: 4.54 min Scan# 861
Delta R.T. -0.00 min
Lab File: VN054248.D
Acq: 14 Mar 2019 7:55

Tgt Ion: 84 Resp: 39987
Ion Ratio Lower Upper
84 100
49 109.1 89.7 134.5
51 28.8 28.2 42.4
86 59.3 50.8 76.2

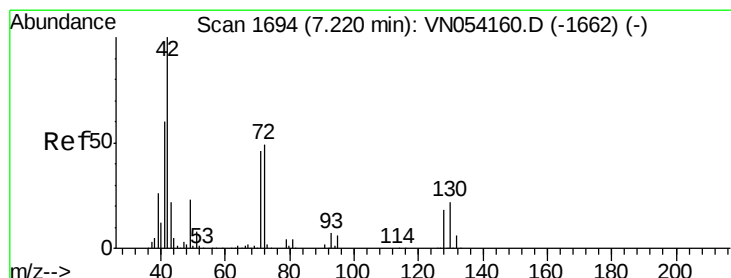
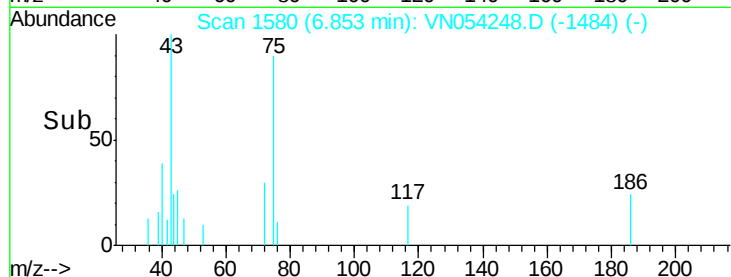
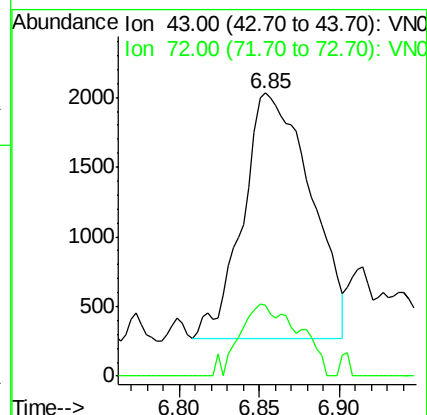
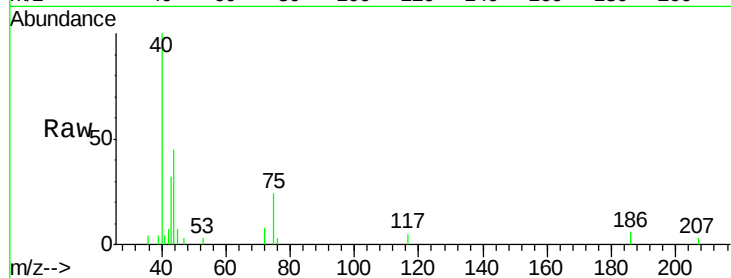




#25
 2-Butanone
 Concen: 1.006 ug/l
 RT: 6.85 min Scan# 1580
 Delta R.T. 0.01 min
 Lab File: VN054248.D
 Acq: 14 Mar 2019 7:55

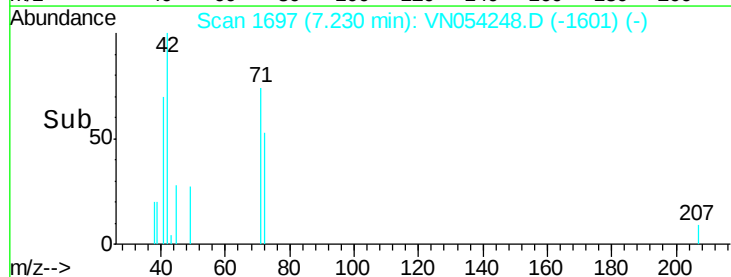
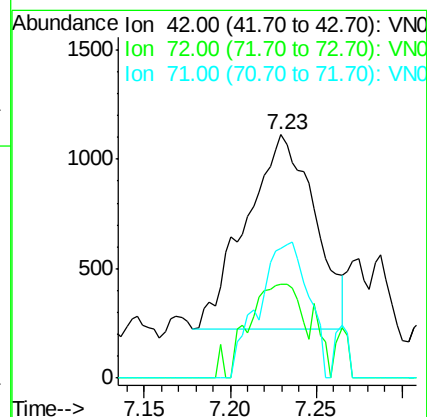
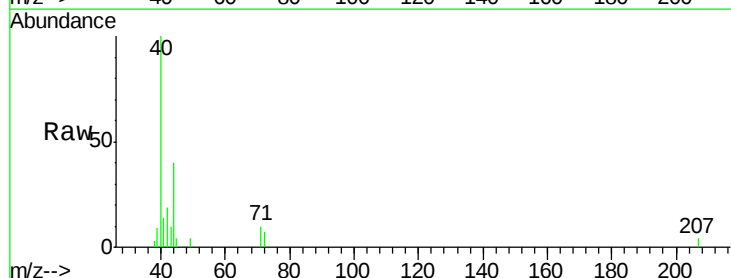
Instrument :
 MSVOA_N
 ClientSampled :

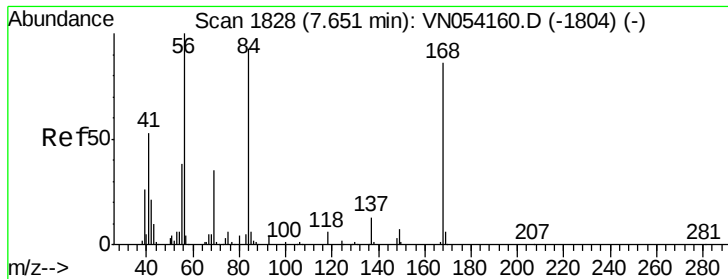
Tot Ion: 43 Resp: 5144
 Ion Ratio Lower Upper
 43 100
 72 28.8 23.0 34.6



#29
 Tetrahydrofuran
 Concen: 0.752 ug/l
 RT: 7.23 min Scan# 1697
 Delta R.T. 0.01 min
 Lab File: VN054248.D
 Acq: 14 Mar 2019 7:55

Tgt Ion: 42 Resp: 2471
 Ion Ratio Lower Upper
 42 100
 72 36.0 37.8 56.6#
 71 50.5 36.2 54.2

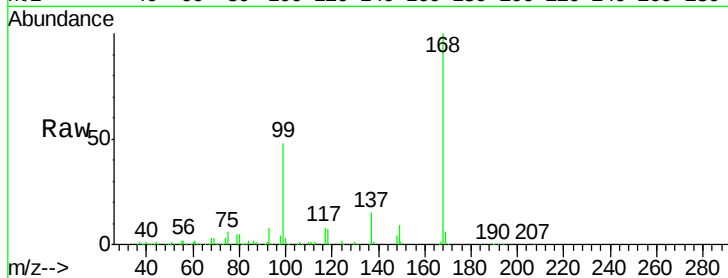




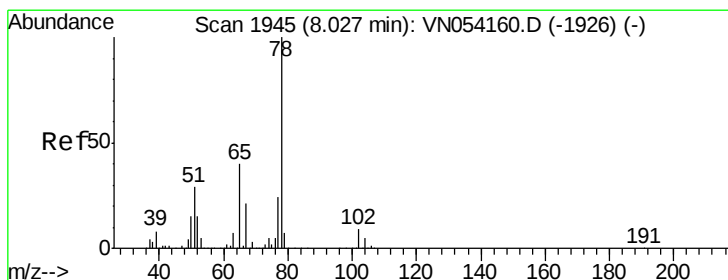
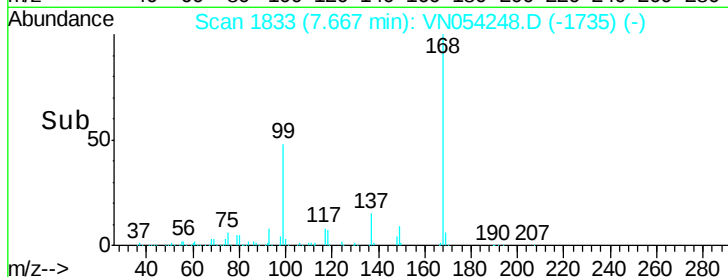
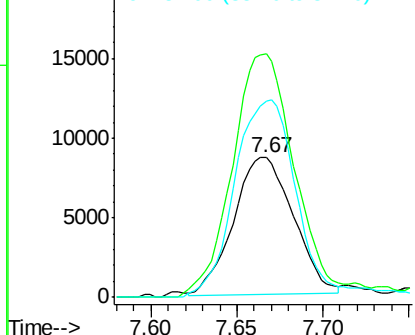
#31
Cyclohexane
Concen: Below Cal
RT: 7.67 min Scan# 1833
Delta R.T. 0.02 min
Lab File: VN054248.D
Acq: 14 Mar 2019 7:55

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 56 Resp: 20857
Ion Ratio Lower Upper
56 100
69 173.4 27.8 41.6#
84 142.3 74.6 111.8#

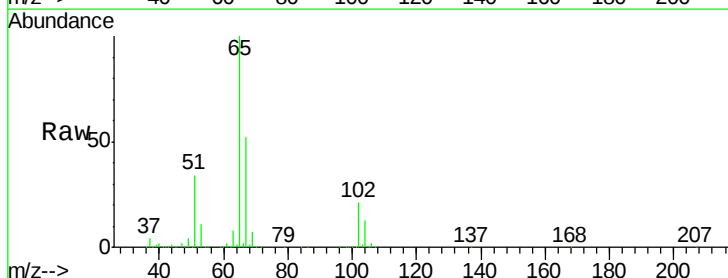


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

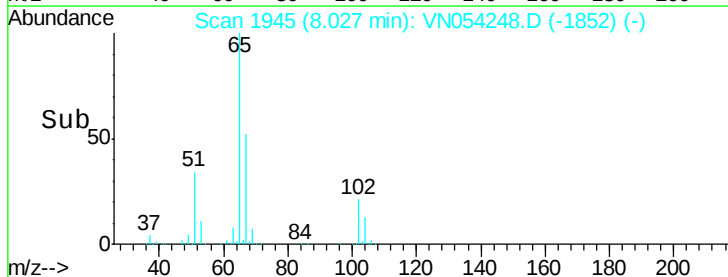
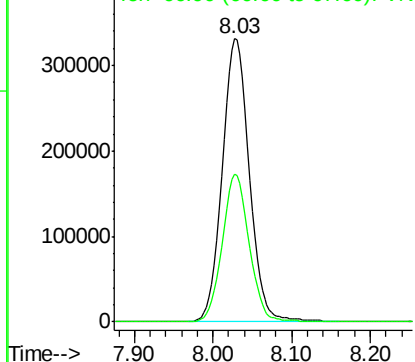


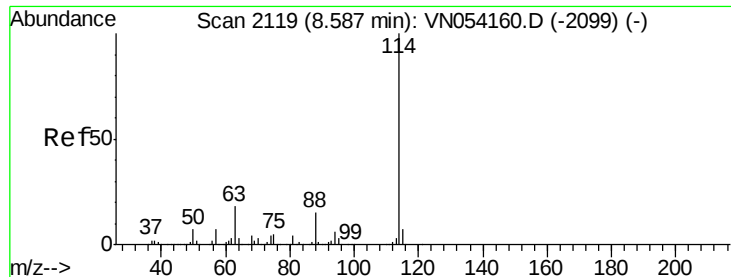
#33
1,2-Dichloroethane-d4
Concen: 51.640 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN054248.D
Acq: 14 Mar 2019 7:55

Tgt Ion: 65 Resp: 785447
Ion Ratio Lower Upper
65 100
67 51.9 0.0 104.6



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

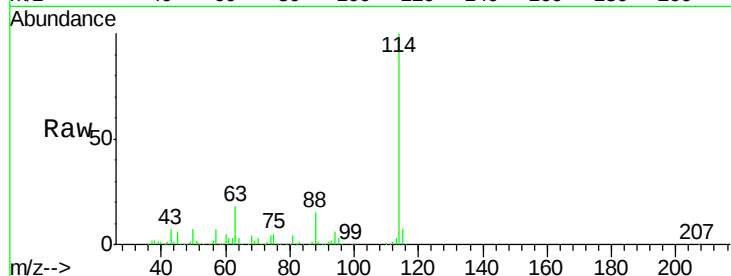




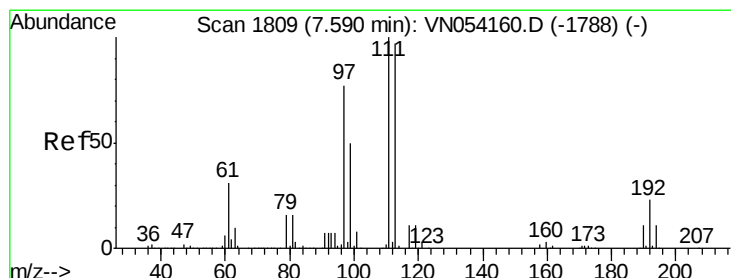
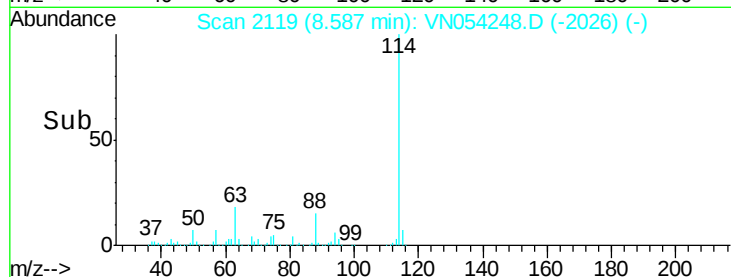
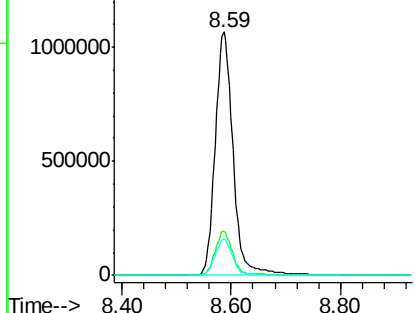
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN054248.D
 Acq: 14 Mar 2019 7:55

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion:114 Resp: 2422870
 Ion Ratio Lower Upper
 114 100
 63 18.3 0.0 35.2
 88 15.0 0.0 30.2

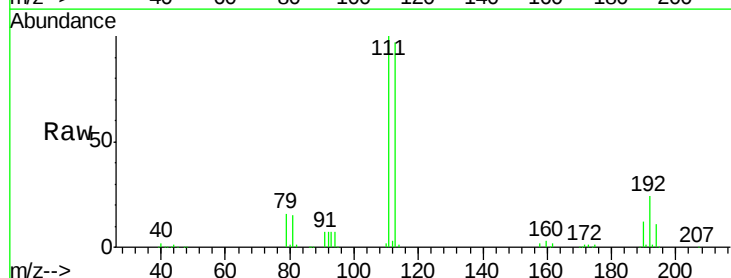


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): V
 Ion 87.90 (87.60 to 88.60): V

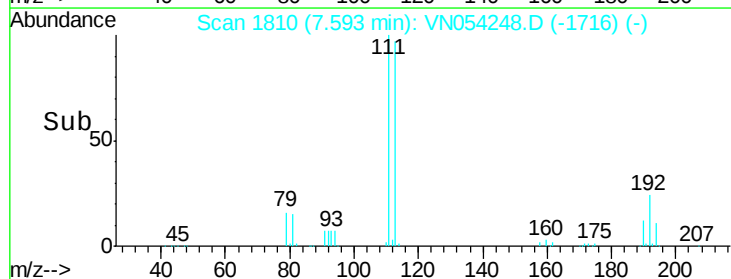
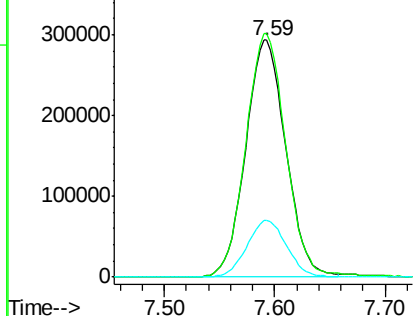


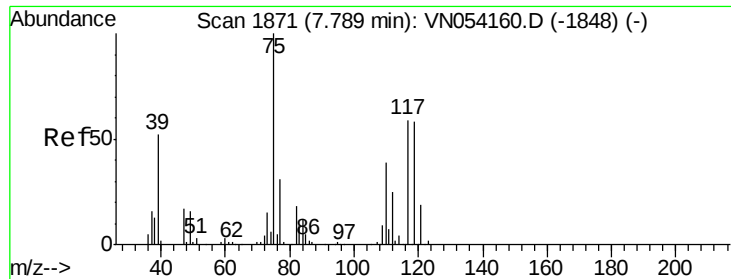
#35
 Dibromofluoromethane
 Concen: 47.281 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN054248.D
 Acq: 14 Mar 2019 7:55

Tgt Ion:113 Resp: 738834
 Ion Ratio Lower Upper
 113 100
 111 103.2 82.2 123.4
 192 23.7 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: 3.630 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.12 min

Lab File: VN054248.D

Acq: 14 Mar 2019 7:55

Instrument :
MSVOA_N
ClientSampled :

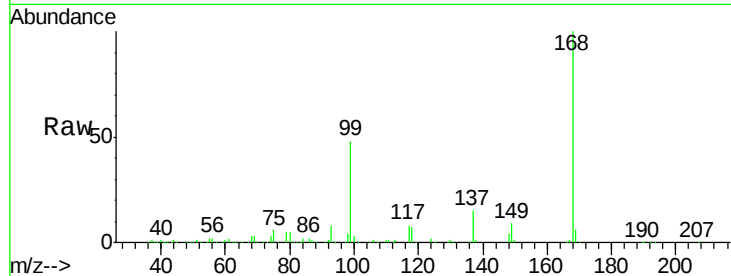
Tot Ion: 75 Resp: 80985

Ion Ratio Lower Upper

75 100

110 9.4 19.1 57.5#

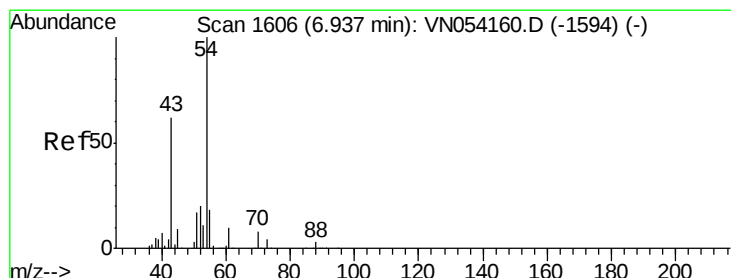
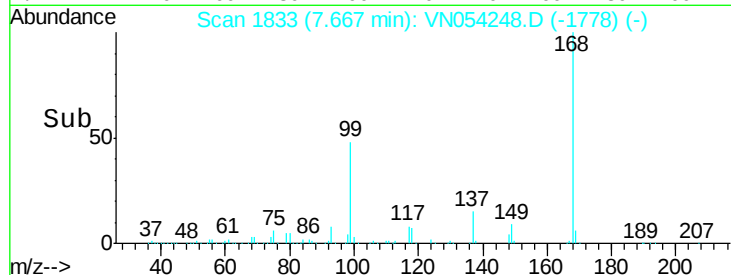
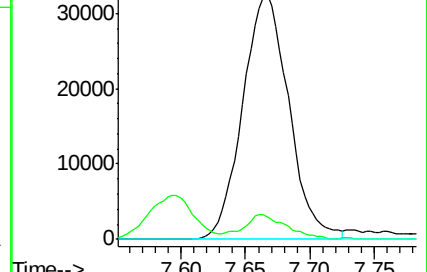
77 0.0 25.0 37.4#



Abundance Ion 74.90 (74.60 to 75.60): VN054160.D (-1848) (-)

Ion 109.90 (109.60 to 110.60): VN054160.D (-1848) (-)

Ion 76.90 (76.60 to 77.60): VN054160.D (-1848) (-)



#37

Ethyl Acetate

Concen: 0.401 ug/l

RT: 6.85 min Scan# 1580

Delta R.T. -0.08 min

Lab File: VN054248.D

Acq: 14 Mar 2019 7:55

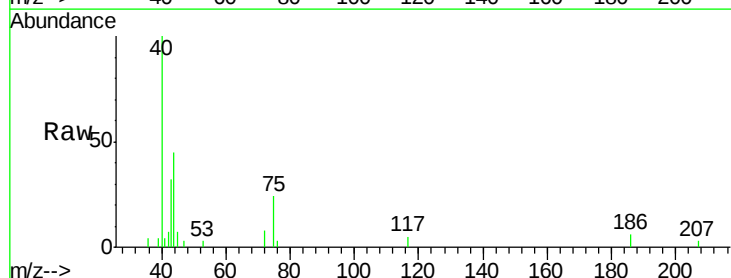
Tgt Ion: 43 Resp: 5144

Ion Ratio Lower Upper

43 100

61 0.0 11.8 17.6#

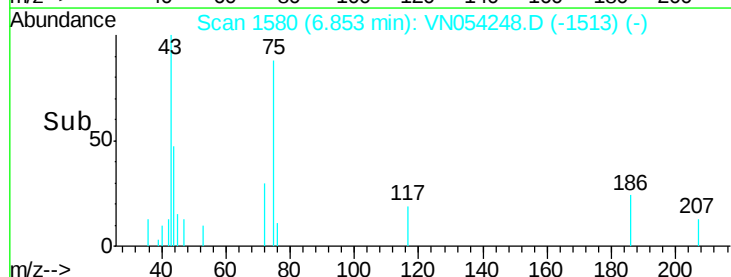
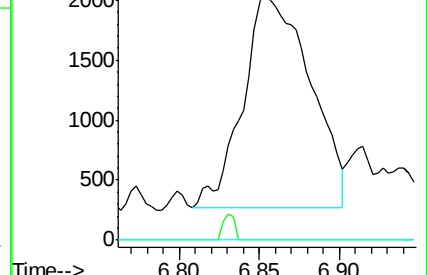
70 0.0 8.4 12.6#

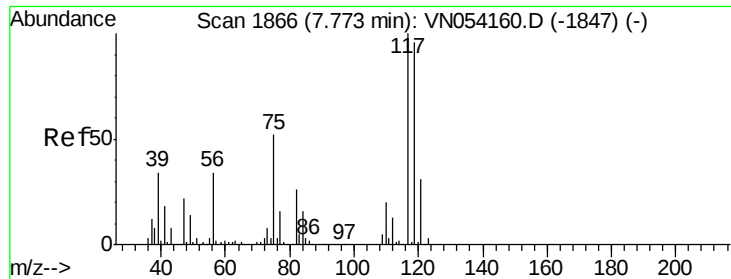


Abundance Ion 43.00 (42.70 to 43.70): VN054160.D (-1594) (-)

Ion 60.90 (60.60 to 61.60): VN054160.D (-1594) (-)

Ion 70.00 (69.70 to 70.70): VN054160.D (-1594) (-)

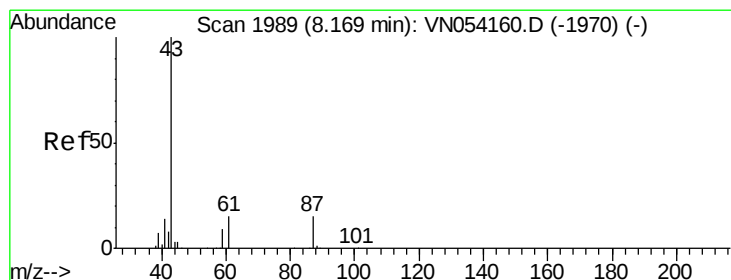
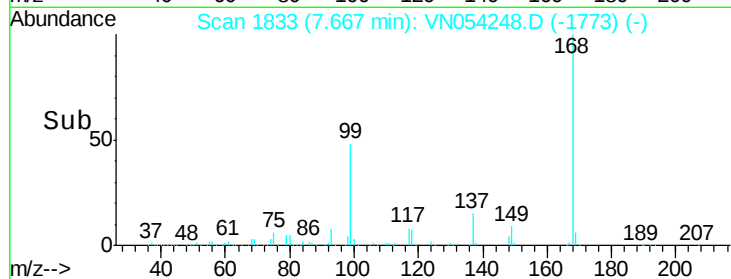
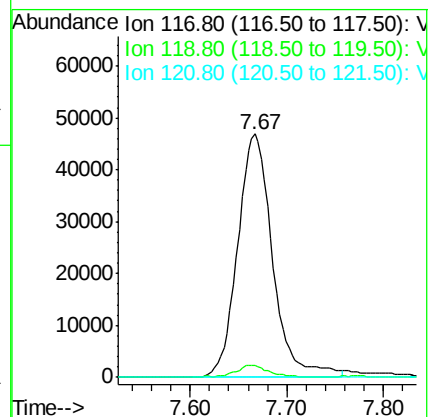
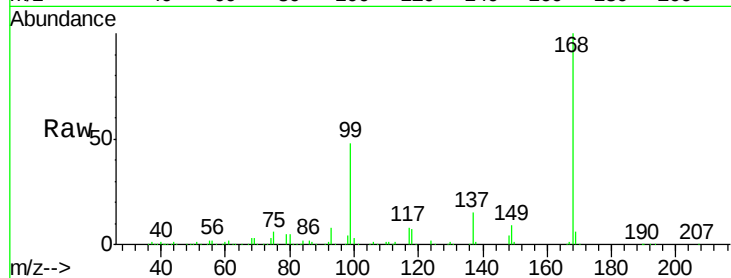




#38
Carbon Tetrachloride
Concen: 5.034 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN054248.D
Acq: 14 Mar 2019 7:55

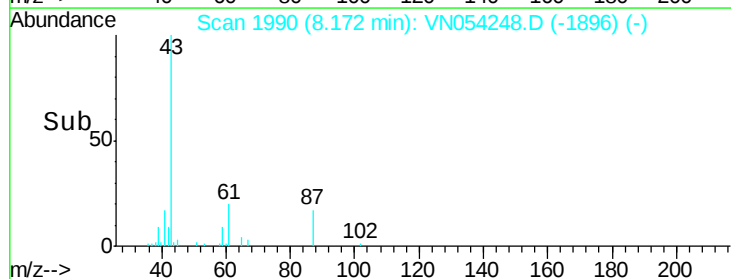
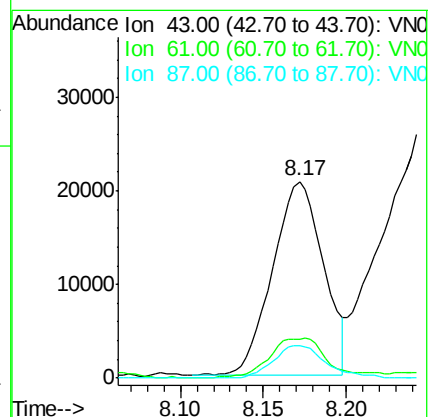
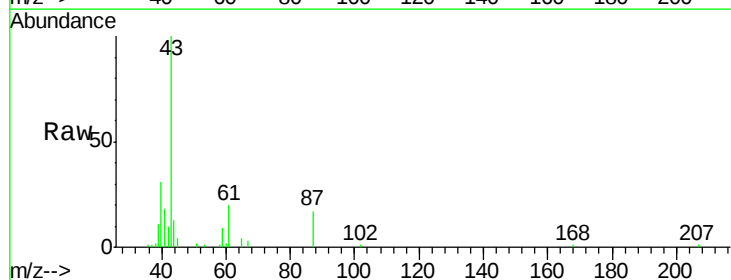
Instrument :
MSVOA_N
ClientSampleId :

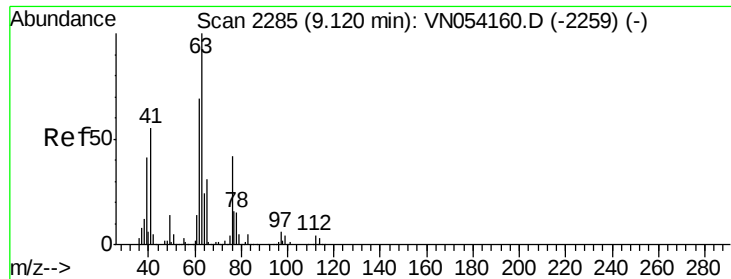
Tot Ion:117 Resp: 117800
Ion Ratio Lower Upper
117 100
119 5.0 76.3 114.5#
121 0.0 24.6 36.8#



#43
Isopropyl Acetate
Concen: 1.960 ug/l
RT: 8.17 min Scan# 1990
Delta R.T. 0.00 min
Lab File: VN054248.D
Acq: 14 Mar 2019 7:55

Tgt Ion: 43 Resp: 44110
Ion Ratio Lower Upper
43 100
61 22.8 15.8 23.8
87 17.3 12.0 18.0





#45

1,2-Dichloropropane

Concen: 0.278 ug/l

RT: 9.27 min Scan# 2333

Delta R.T. 0.15 min

Lab File: VN054248.D

Acq: 14 Mar 2019 7:55

Instrument :

MSVOA_N

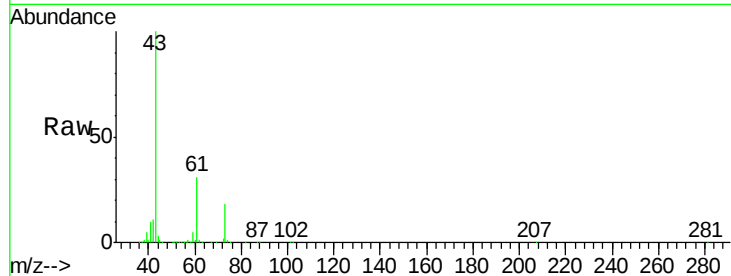
ClientSampled :

Tot Ion: 63 Resp: 4402

Ion Ratio Lower Upper

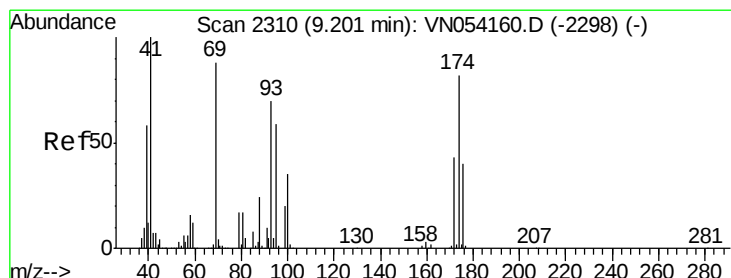
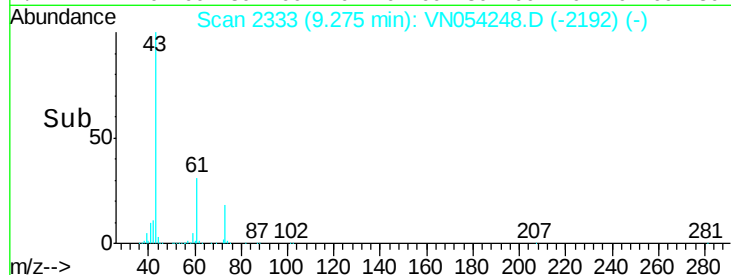
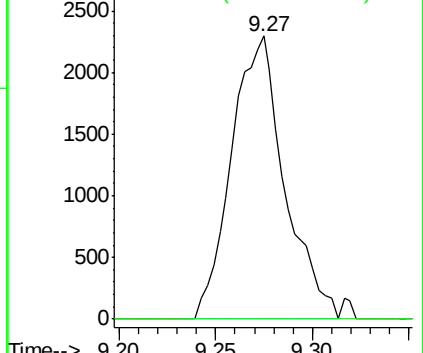
63 100

65 0.0 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VNC

Ion 64.90 (64.60 to 65.60): VNC



#48

Methyl methacrylate

Concen: 1.714 ug/l

RT: 9.18 min Scan# 2304

Delta R.T. -0.02 min

Lab File: VN054248.D

Acq: 14 Mar 2019 7:55

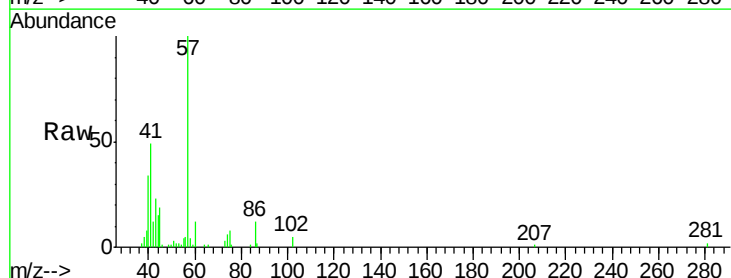
Tgt Ion: 41 Resp: 19570

Ion Ratio Lower Upper

41 100

69 0.0 72.6 108.8#

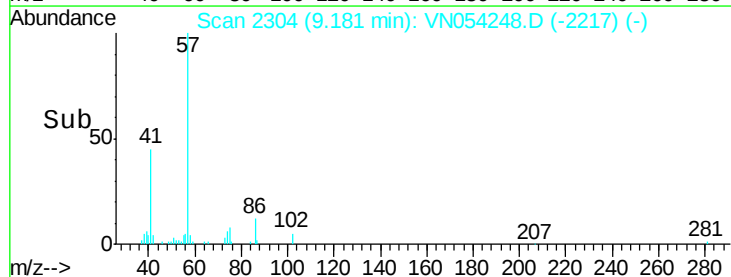
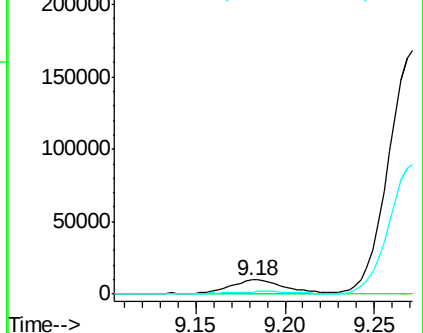
39 0.0 47.5 71.3#

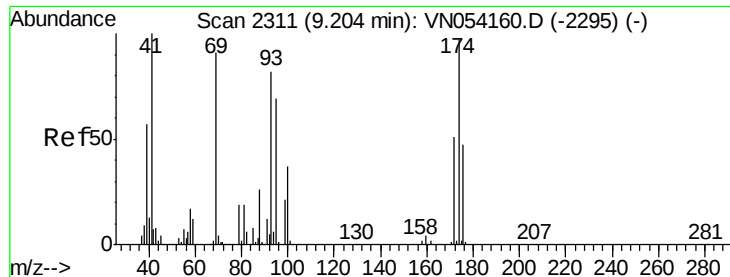


Abundance Ion 41.00 (40.70 to 41.70): VNC

Ion 69.00 (68.70 to 69.70): VNC

Ion 39.00 (38.70 to 39.70): VNC





#49

1,4-Dioxane

Concen: 2.600 ug/l

RT: 9.27 min Scan# 2332

Delta R.T. 0.07 min

Lab File: VN054248.D

Acq: 14 Mar 2019 7:55

Instrument :

MSVOA_N

ClientSampleId :

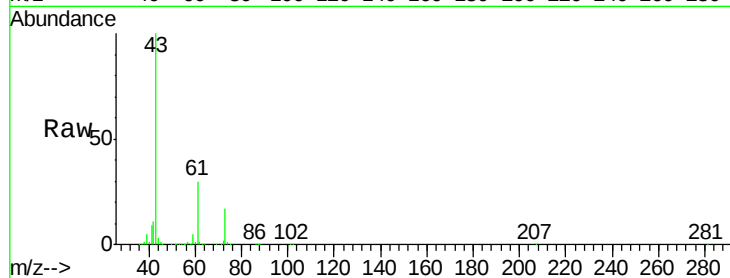
Tot Ion: 88 Resp: 420

Ion Ratio Lower Upper

88 100

43 845103.3 24.1 36.1#

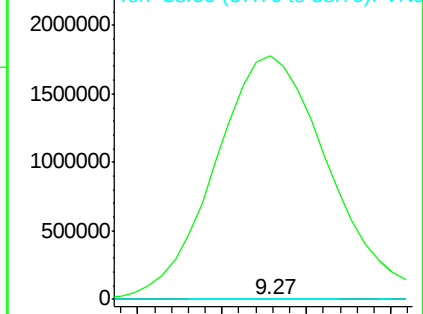
58 3465.0 50.8 76.2#



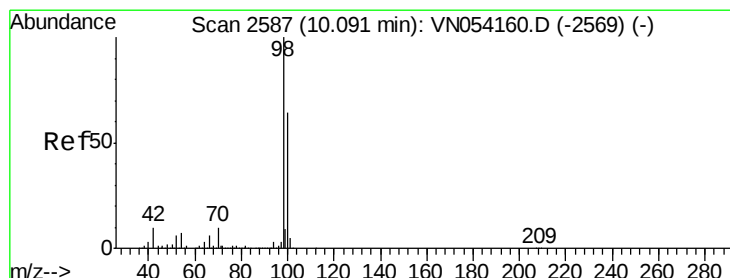
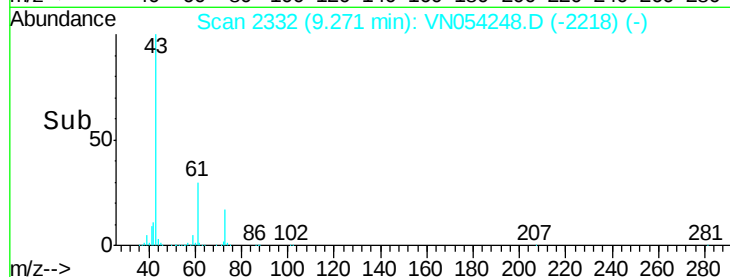
Abundance Ion 88.00 (87.70 to 88.70): VN0

Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



Time-->



#50

Toluene-d8

Concen: 52.340 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN054248.D

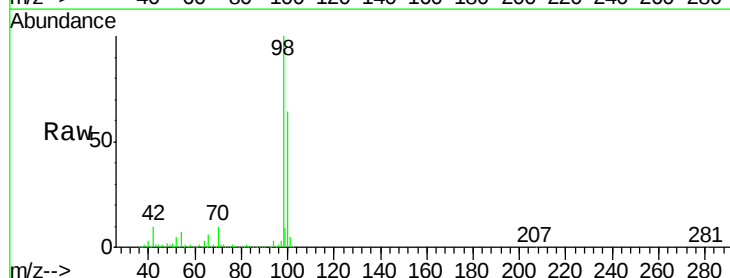
Acq: 14 Mar 2019 7:55

Tgt Ion: 98 Resp: 3020592

Ion Ratio Lower Upper

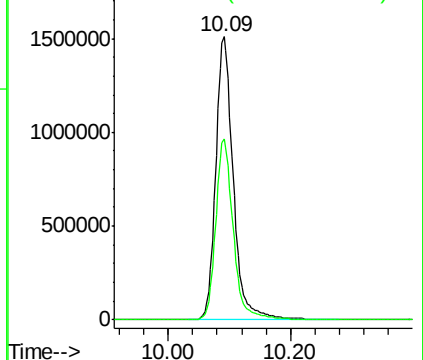
98 100

100 63.9 51.2 76.8

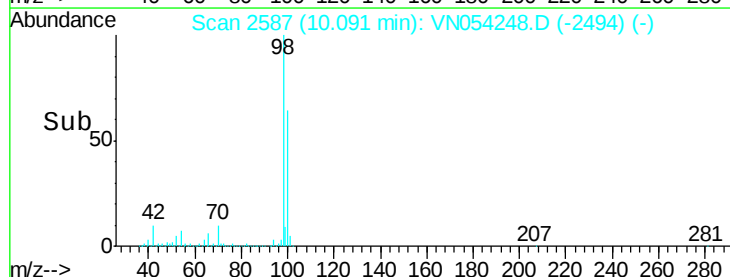


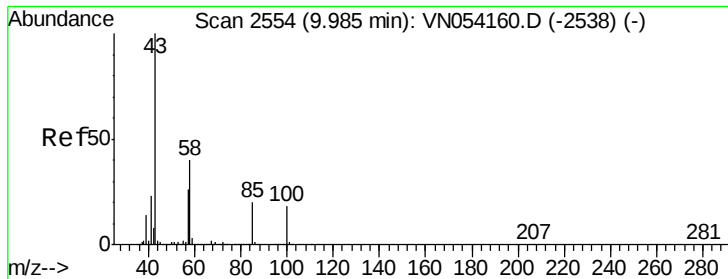
Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0



Time-->





#51

4-Methyl-2-Pentanone

Concen: 1.706 ug/l

RT: 10.03 min Scan# 2567

Delta R.T. 0.04 min

Lab File: VN054248.D

Acq: 14 Mar 2019 7:55

Instrument :

MSVOA_N

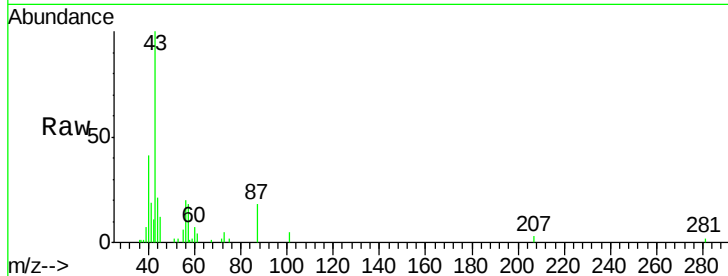
ClientSampleId :

Tot Ion: 43 Resp: 20317

Ion Ratio Lower Upper

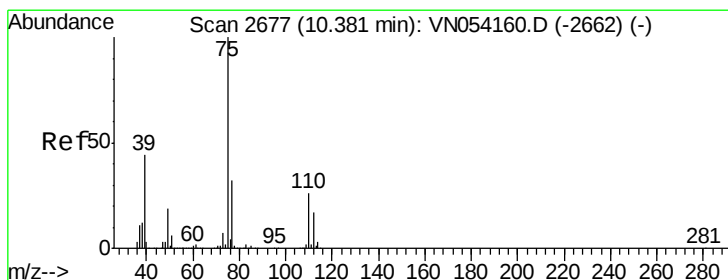
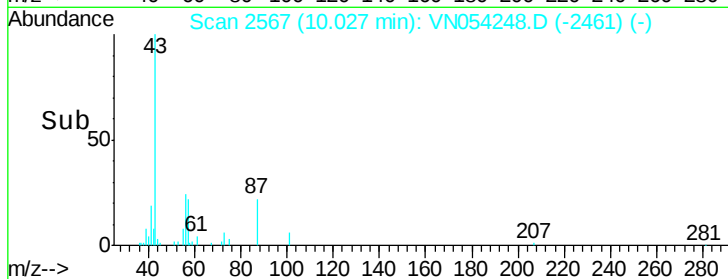
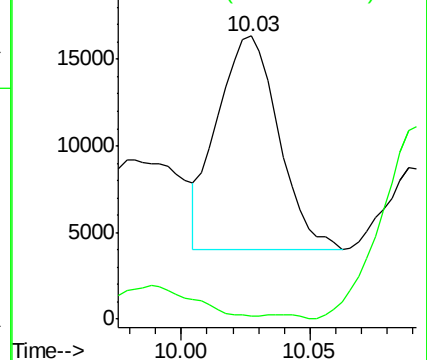
43 100

58 0.0 31.8 47.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#53

t-1,3-Dichloropropene

Concen: 1.989 ug/l

RT: 10.39 min Scan# 2679

Delta R.T. 0.01 min

Lab File: VN054248.D

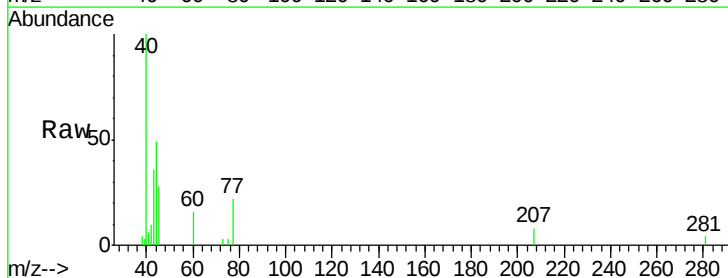
Acq: 14 Mar 2019 7:55

Tgt Ion: 75 Resp: 76

Ion Ratio Lower Upper

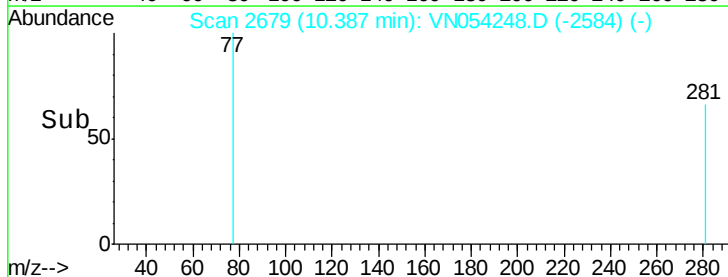
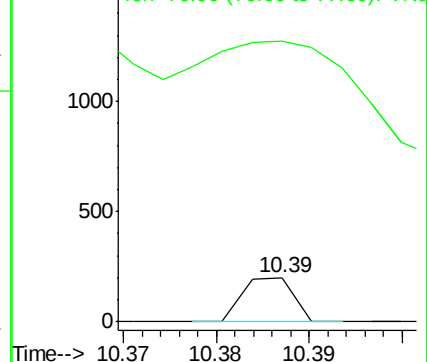
75 100

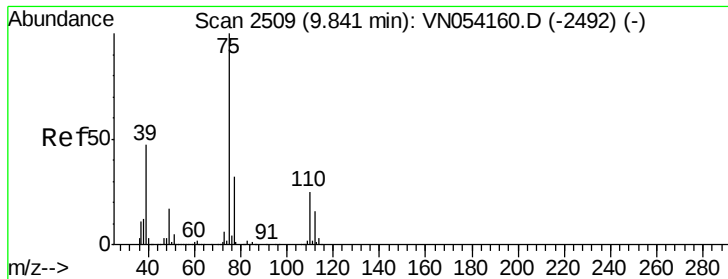
77 61.0 25.8 38.8#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0



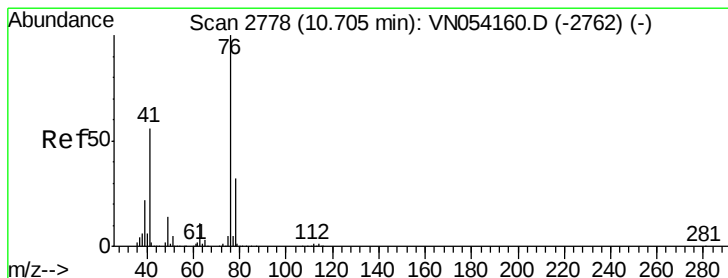
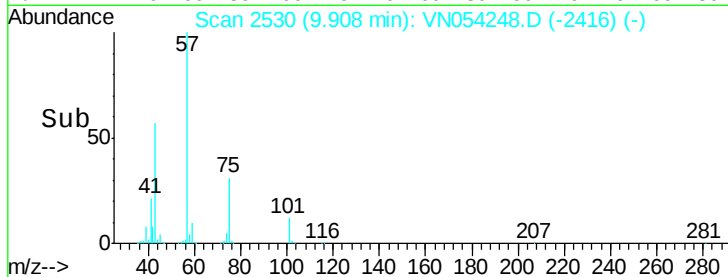
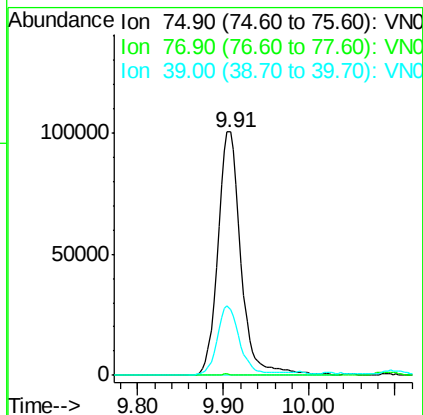
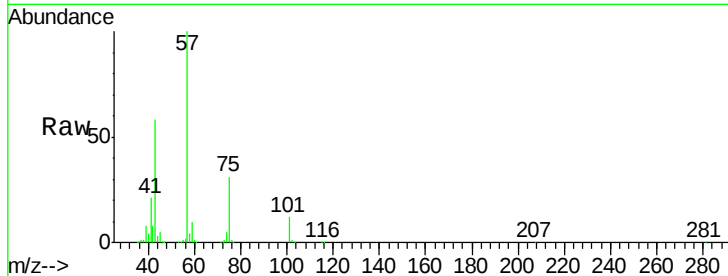


#54

cis-1,3-Dichloropropene
 Concen: 7.494 ug/l
 RT: 9.91 min Scan# 2530
 Delta R.T. 0.07 min
 Lab File: VN054248.D
 Acq: 14 Mar 2019 7:55

Instrument :
 MSVOA_N
 ClientSampleId :

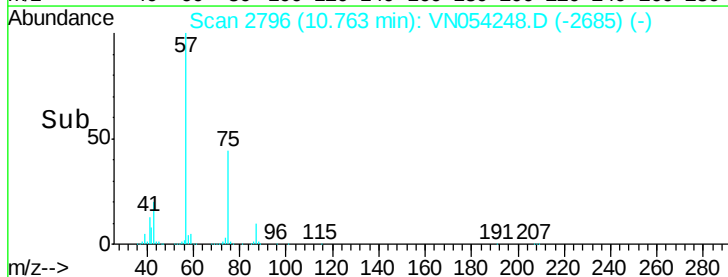
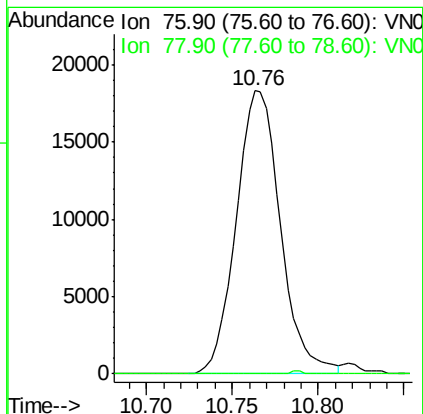
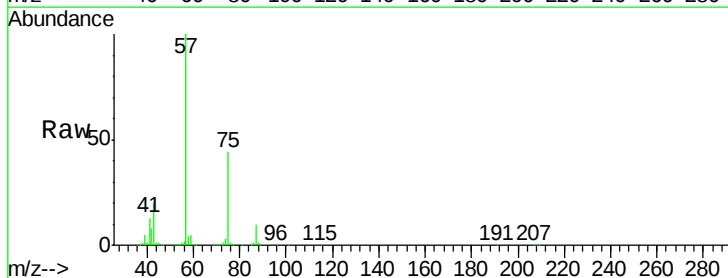
Tot Ion	Ratio	Lower	Upper
75	100		
77	0.4	25.4	38.0#
39	26.8	37.2	55.8#

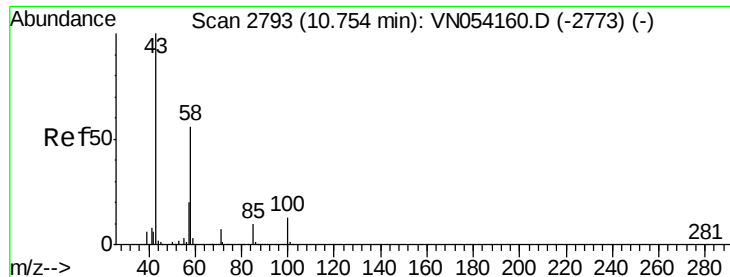


#57

1,3-Dichloropropane
 Concen: 1.357 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.06 min
 Lab File: VN054248.D
 Acq: 14 Mar 2019 7:55

Tgt Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.7	38.5#

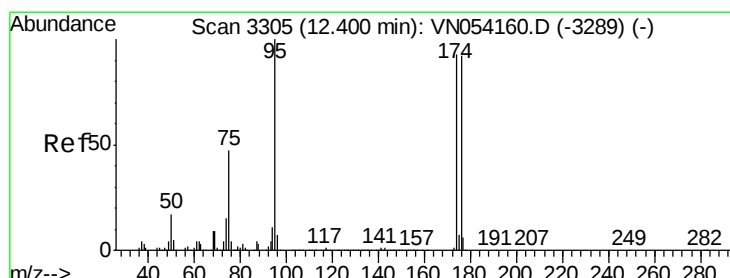
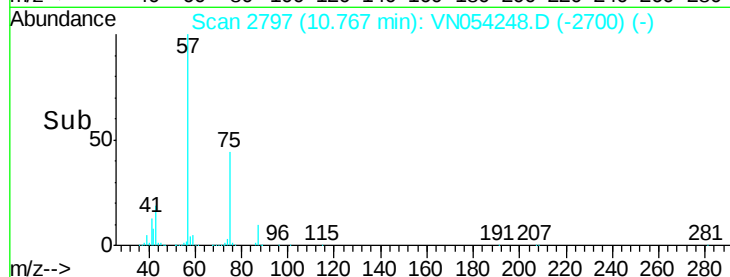
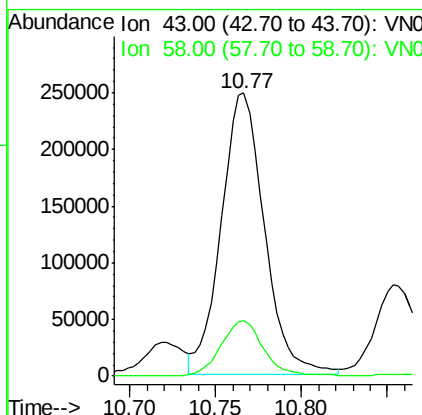
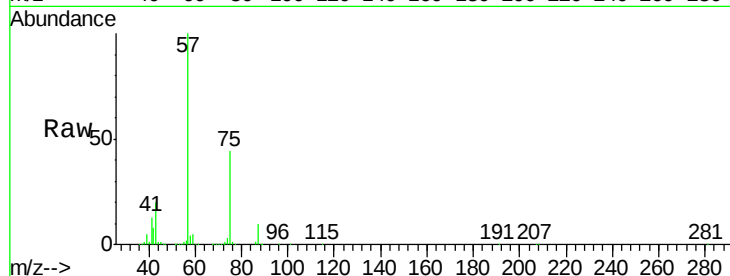




#59
2-Hexanone
Concen: 55.134 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN054248.D
Acq: 14 Mar 2019 7:55

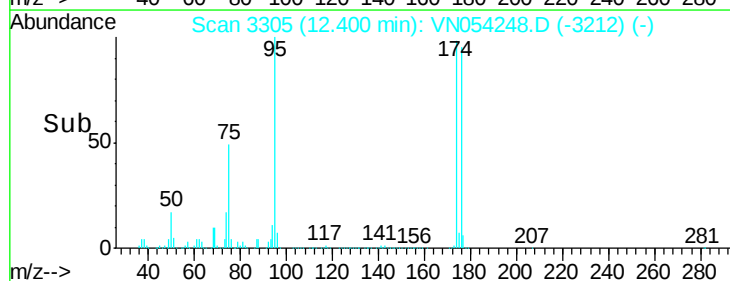
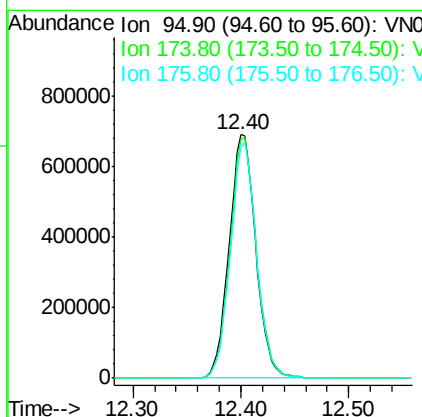
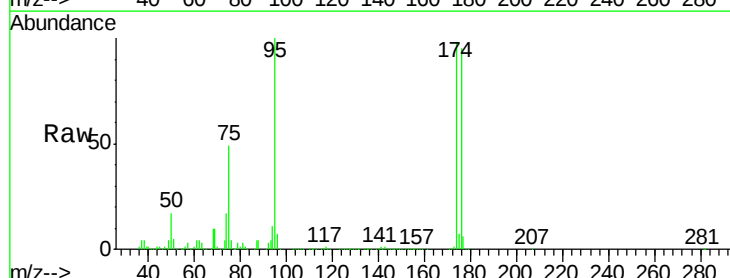
Instrument :
MSVOA_N
ClientSampled :

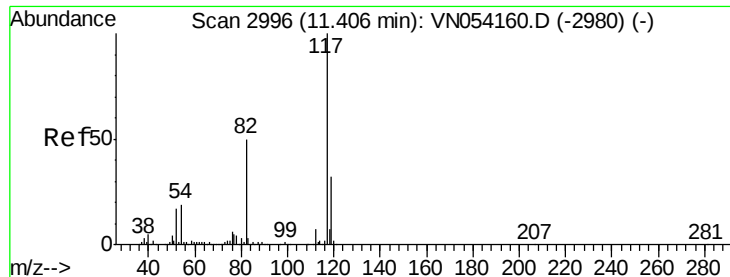
Tot Ion: 43 Resp: 436894
Ion Ratio Lower Upper
43 100
58 19.6 28.0 83.9#



#62
4-Bromofluorobenzene
Concen: 59.018 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN054248.D
Acq: 14 Mar 2019 7:55

Tgt Ion: 95 Resp: 1191766
Ion Ratio Lower Upper
95 100
174 97.8 0.0 191.0
176 94.6 0.0 187.4

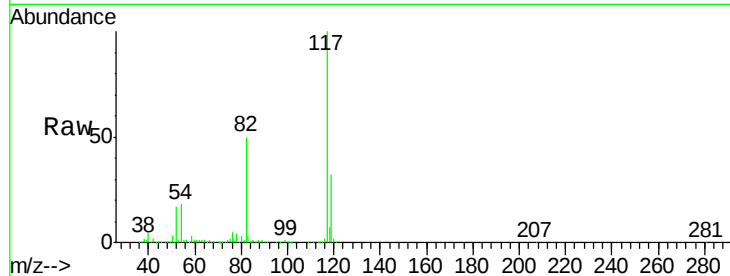




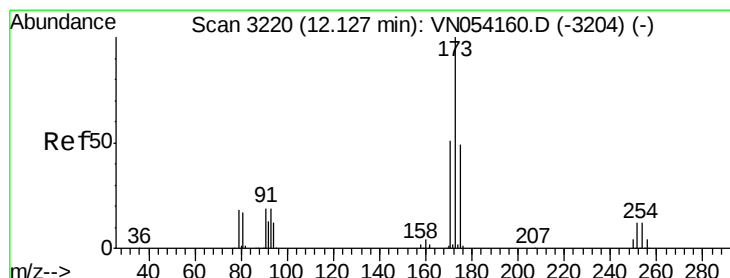
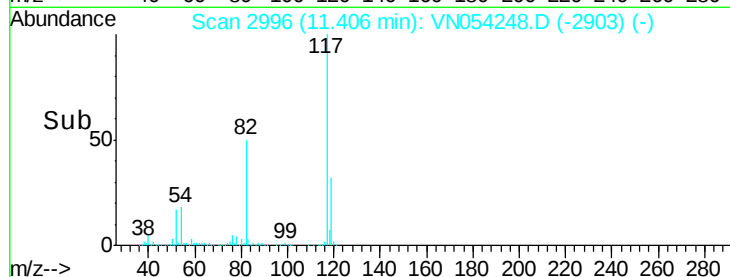
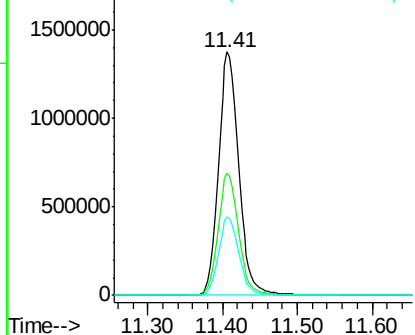
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN054248.D
Acq: 14 Mar 2019 7:55

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:117 Resp: 2580315
Ion Ratio Lower Upper
117 100
82 50.3 40.0 60.0
119 32.4 25.8 38.6

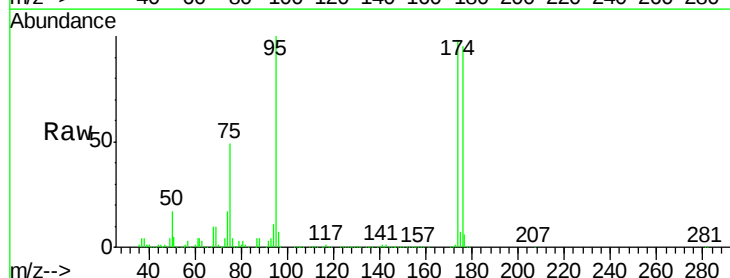


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

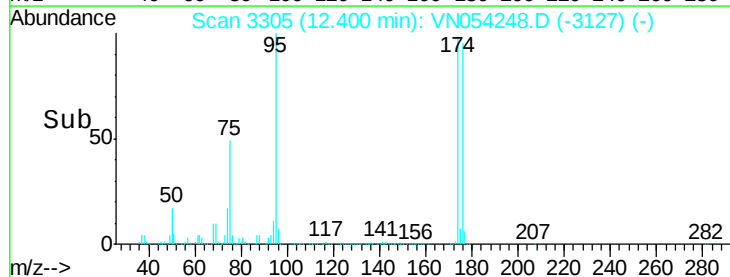
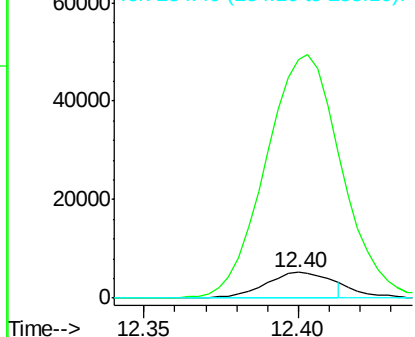


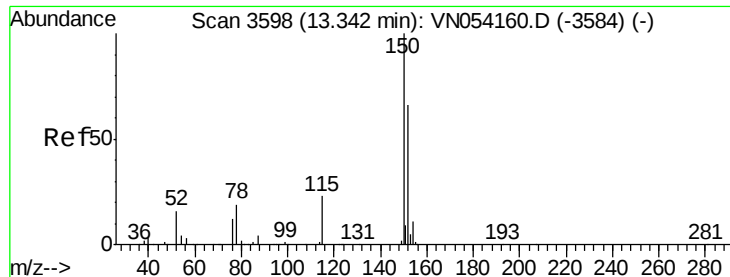
#71
Bromoform
Concen: 2.814 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN054248.D
Acq: 14 Mar 2019 7:55

Tgt Ion:173 Resp: 7632
Ion Ratio Lower Upper
173 100
175 956.4 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: VN054248.D

Acq: 14 Mar 2019 7:55

Instrument :

MSVOA_N

ClientSampleId :

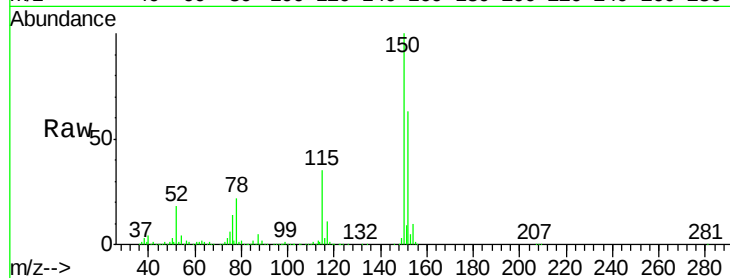
Tot Ion:152 Resp: 1180130

Ion Ratio Lower Upper

152 100

115 54.7 27.2 81.6

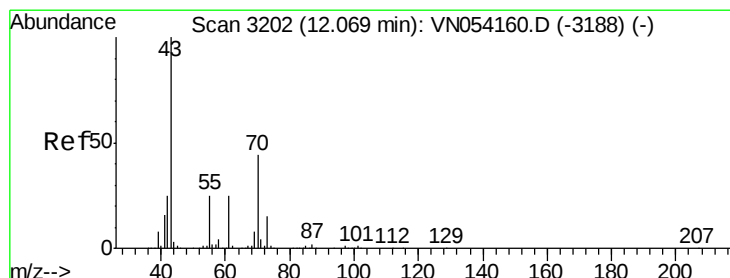
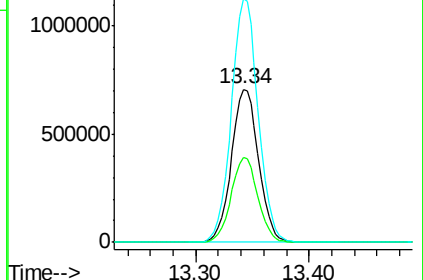
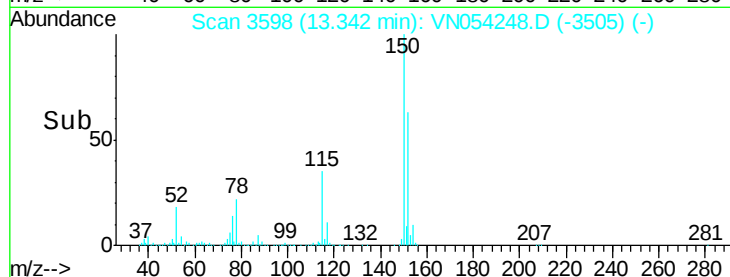
150 156.9 0.0 349.2



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-ethyl acetate

Concen: 2.066 ug/l

RT: 11.88 min Scan# 3143

Delta R.T. -0.19 min

Lab File: VN054248.D

Acq: 14 Mar 2019 7:55

Tgt Ion: 43 Resp: 43305

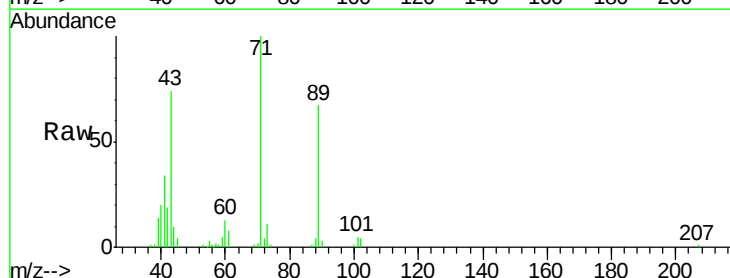
Ion Ratio Lower Upper

43 100

70 2.8 35.4 53.0#

55 5.5 19.8 29.6#

61 11.6 19.8 29.6#

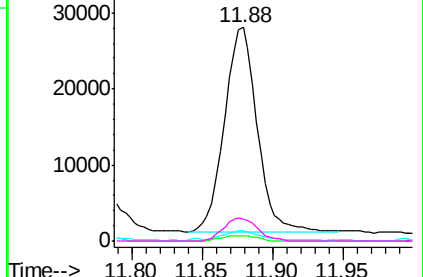
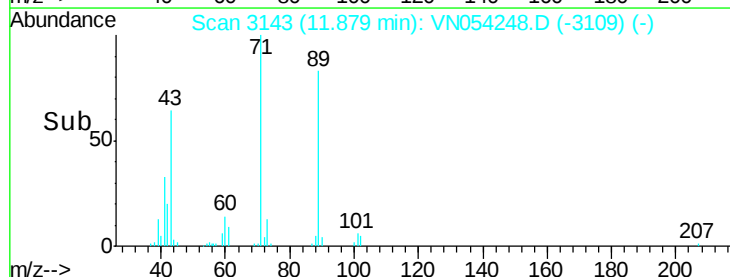


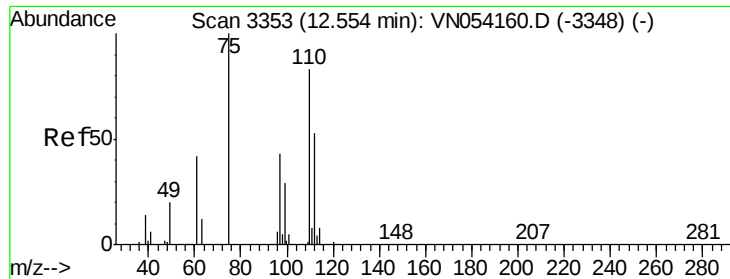
Abundance Ion 43.00 (42.70 to 43.70): V

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

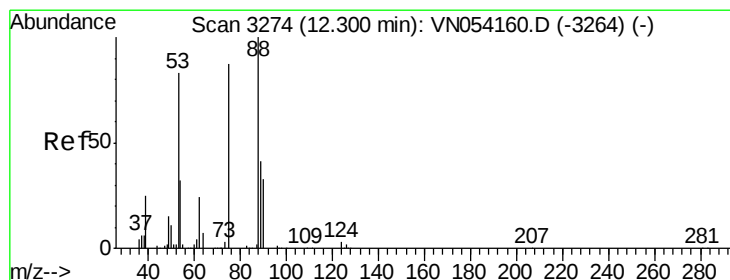
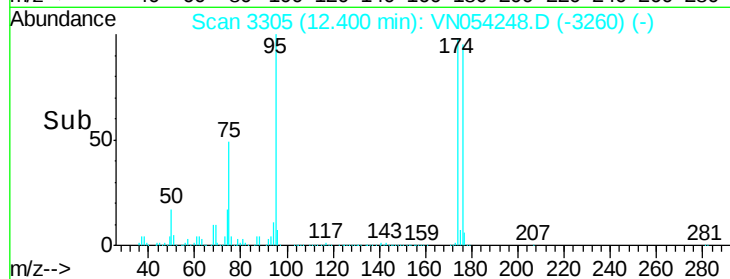
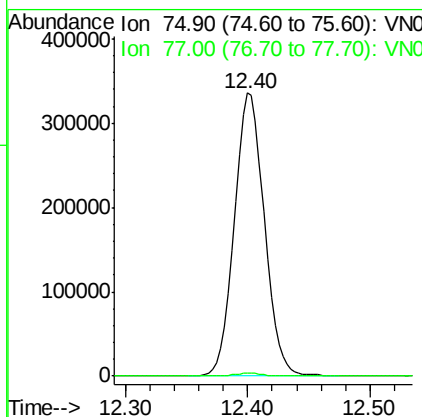
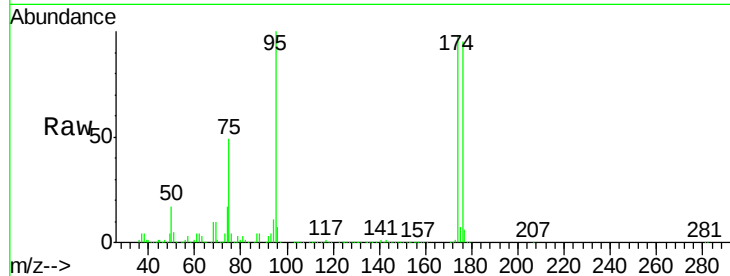




#76
 1,2,3-Trichloropropane
 Concen: 32.977 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. -0.15 min
 Lab File: VN054248.D
 Acq: 14 Mar 2019 7:55

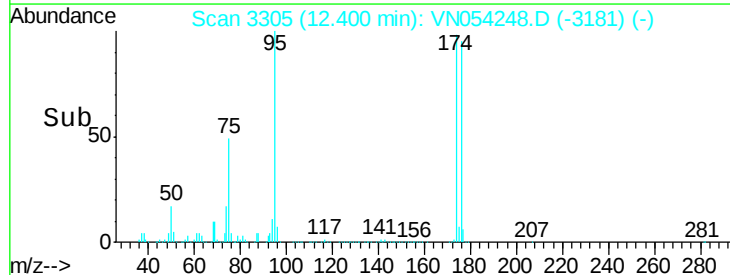
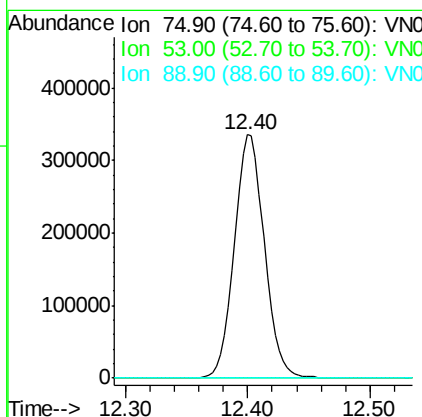
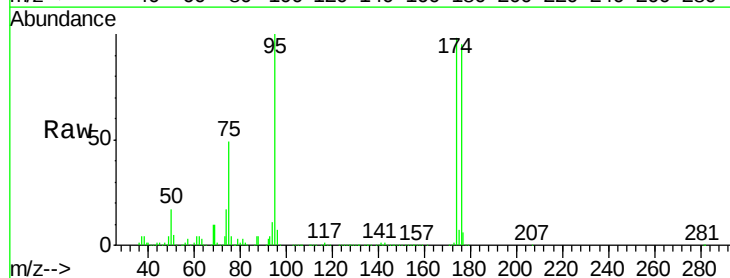
Instrument :
 MSVOA_N
 ClientSampleId :

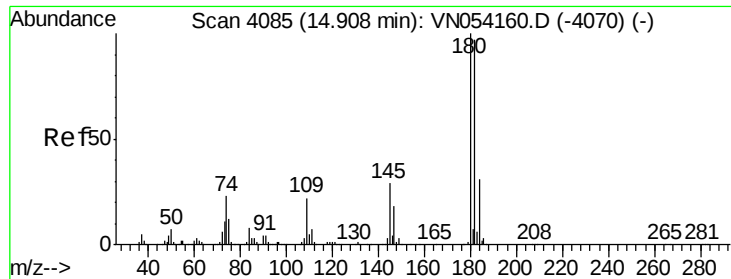
Tot Ion: 75 Resp: 572296
 Ion Ratio Lower Upper
 75 100
 77 1.0 0.0 0.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 112.730 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. 0.10 min
 Lab File: VN054248.D
 Acq: 14 Mar 2019 7:55

Tgt Ion: 75 Resp: 572296
 Ion Ratio Lower Upper
 75 100
 53 0.0 76.2 114.2#
 89 0.0 39.2 58.8#

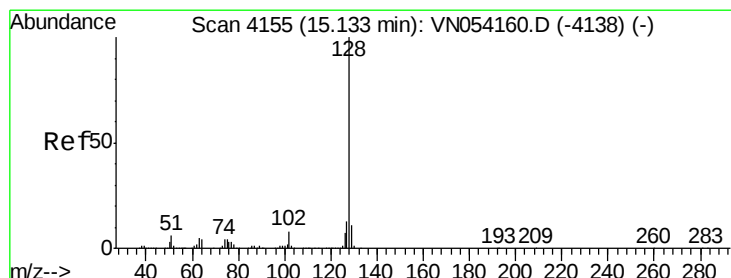
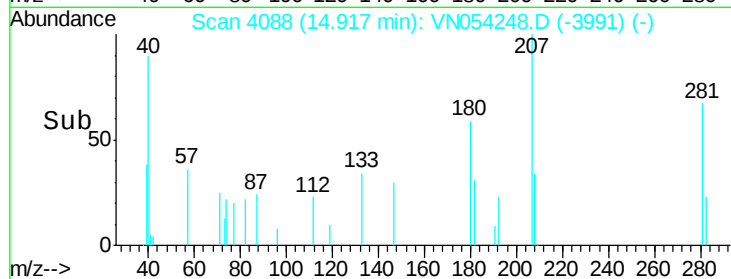
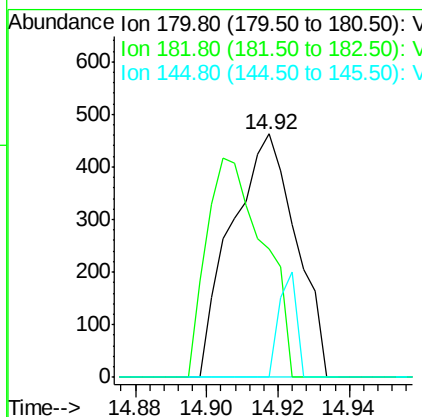
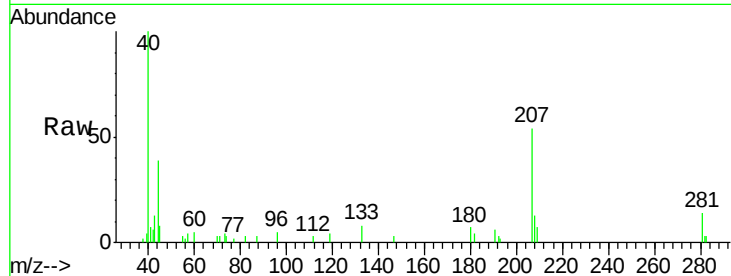




#93
 1,2,4-Trichlorobenzene
 Concen: 2.539 ug/l
 RT: 14.92 min Scan# 4088
 Delta R.T. 0.01 min
 Lab File: VN054248.D
 Acq: 14 Mar 2019 7:55

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
180	100		
182	79.5	48.0	144.2
145	11.8	14.2	42.8#



#95
 Naphthalene
 Concen: 3.496 ug/l
 RT: 15.14 min Scan# 4156
 Delta R.T. 0.00 min
 Lab File: VN054248.D
 Acq: 14 Mar 2019 7:55

Tgt Ion	Ratio	Lower	Upper
128	100		
127	9.8	10.1	15.1#
129	6.6	8.7	13.1#

