

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN121719\
 Data File : VN059637.D
 Acq On : 17 Dec 2019 19:54
 Operator : JC/SP
 Sample : K6317-10
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 178K-WC2

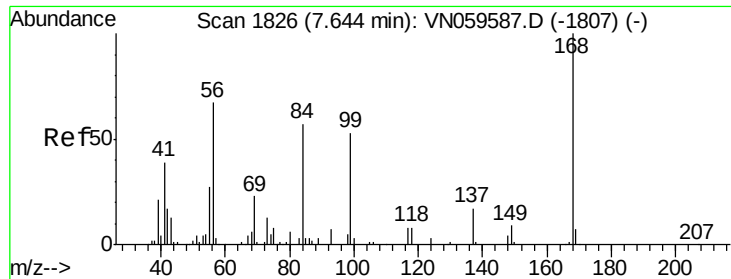
Quant Time: Dec 18 05:50:43 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121319W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 13 23:17:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	217102	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	360310	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	324414	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	128284	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.00	65	162720	51.51	ug/l	0.00
Spiked Amount			Recovery	=	103.02%	
35) Dibromofluoromethane	7.57	113	116396	51.63	ug/l	0.00
Spiked Amount			Recovery	=	103.26%	
50) Toluene-d8	10.08	98	452266	50.67	ug/l	0.00
Spiked Amount			Recovery	=	101.34%	
62) 4-Bromofluorobenzene	12.40	95	146995	45.13	ug/l	0.00
Spiked Amount			Recovery	=	90.26%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.79	43	13984	7.456	ug/l	100
17) Carbon Disulfide	4.02	76	1677	2.081	ug/l #	75
18) Methyl Acetate	4.30	43	8547	2.175	ug/l #	87
20) Methylene Chloride	4.52	84	22142	8.174	ug/l	97
25) 2-Butanone	6.82	43	2390	1.066	ug/l #	50
29) Tetrahydrofuran	7.19	42	301	0.220	ug/l #	35
31) Cyclohexane	7.64	56	6381	1.383	ug/l #	20
36) 1,1-Dichloropropene	7.64	75	18597	4.949	ug/l #	50
38) Carbon Tetrachloride	7.64	117	21945	5.628	ug/l #	16
43) Isopropyl Acetate	8.14	43	65207	9.604	ug/l #	92
45) 1,2-Dichloropropane	9.26	63	1303	0.439	ug/l #	44
48) Methyl methacrylate	9.17	41	3905	1.268	ug/l #	13
51) 4-Methyl-2-Pentanone	9.97	43	5899	1.457	ug/l	91
54) cis-1,3-Dichloropropene	9.89	75	25017	5.313	ug/l #	66
56) Ethyl methacrylate	10.53	69	988	0.251	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	4666	1.012	ug/l #	42
59) 2-Hexanone	10.76	43	74456	23.336	ug/l #	52
71) Bromoform	12.40	173	720	0.359	ug/l #	1
74) N-amyl acetate	12.02	43	2007	0.434	ug/l #	45
76) 1,2,3-Trichloropropane	12.40	75	77628	24.444	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	3104	0.364	ug/l	96
81) trans-1,4-Dichloro-2-buten	12.40	75	77628	60.374	ug/l #	11
84) 1,2,4-Trimethylbenzene	13.04	105	4058	0.479	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	701	2.376	ug/l #	6
95) Naphthalene	15.12	128	136534	15.770	ug/l	99

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.64 min Scan# 1826

Delta R.T. -0.00 min

Lab File: VN059637.D

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Instrument :

MSVOA_N

ClientSampleId :

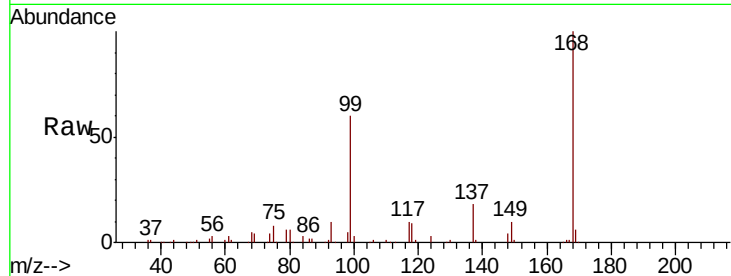
178K-WC2

Tot Ion:168 Resp: 217102

Ion Ratio Lower Upper

168 100

99 60.4 48.2 72.4



Abundance Ion 167.90 (167.60 to 168.60): VN0

Ion 98.90 (98.60 to 99.60): VN0

7.64

100000

80000

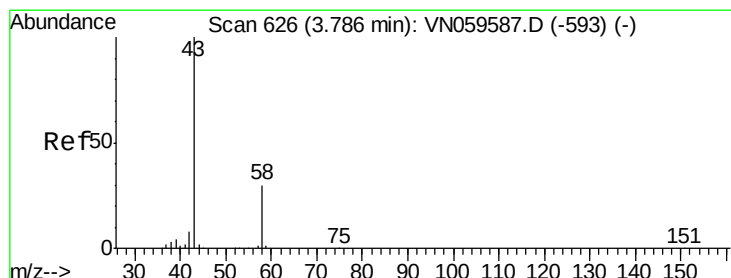
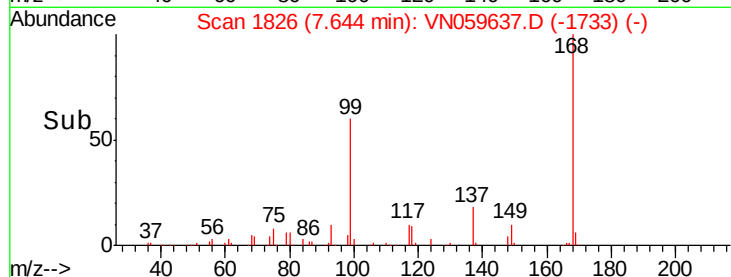
60000

40000

20000

0

Time-->



#16

Acetone

Concen: 7.456 ug/l

RT: 3.79 min Scan# 628

Delta R.T. 0.01 min

Lab File: VN059637.D

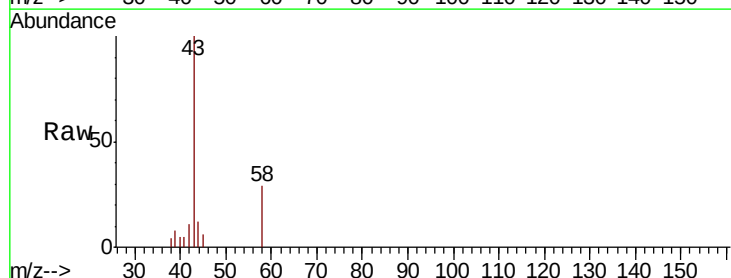
Acq: 17 Dec 2019 19:54

Tgt Ion: 43 Resp: 13984

Ion Ratio Lower Upper

43 100

58 29.3 23.6 35.4



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

3.79

5000

4000

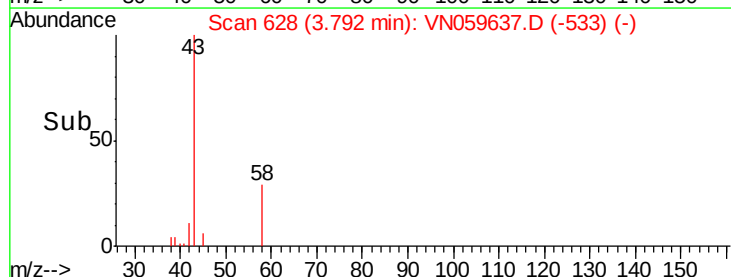
3000

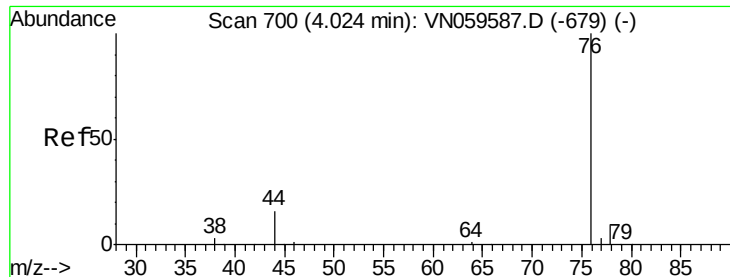
2000

1000

0

Time-->





#17

Carbon Disulfide

Concen: 2.081 ug/l

RT: 4.02 min Scan# 700

Delta R.T. -0.00 min

Lab File: VN059637.D

Acq: 17 Dec 2019 19:54

Instrument :

MSVOA_N

ClientSampleId :

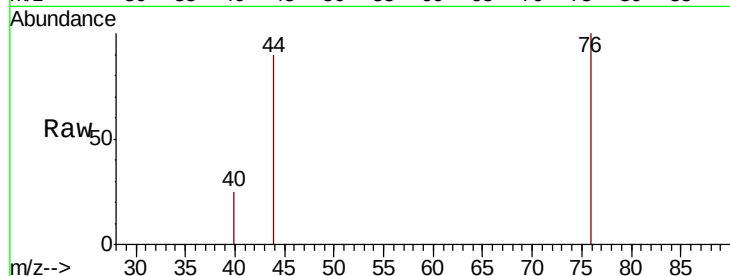
178K-WC2

Tot Ion: 76 Resp: 1677

Ion Ratio Lower Upper

76 100

78 0.0 7.4 11.0#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

4.02

800

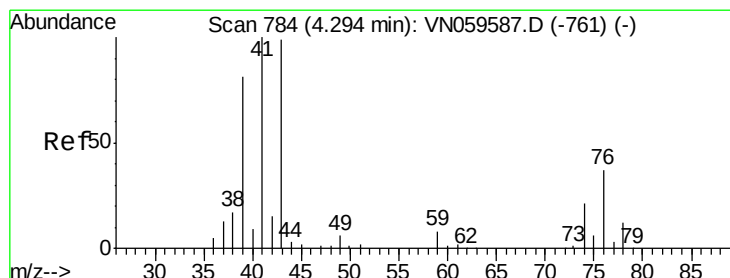
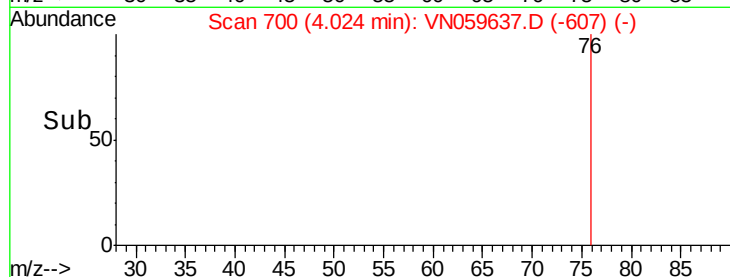
600

400

200

0

Time--> 3.95 4.00 4.05



#18

Methyl Acetate

Concen: 2.175 ug/l

RT: 4.30 min Scan# 786

Delta R.T. 0.01 min

Lab File: VN059637.D

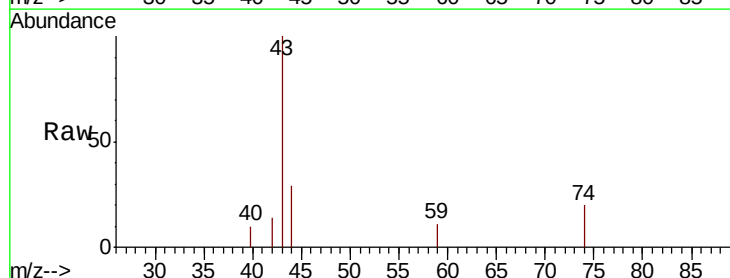
Acq: 17 Dec 2019 19:54

Tgt Ion: 43 Resp: 8547

Ion Ratio Lower Upper

43 100

74 15.6 17.5 26.3#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

4.30

3000

2500

2000

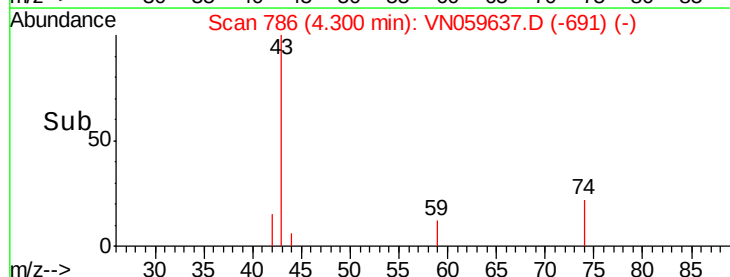
1500

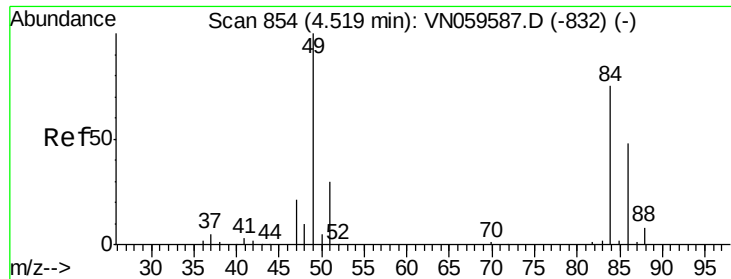
1000

500

0

Time--> 4.20 4.30 4.40

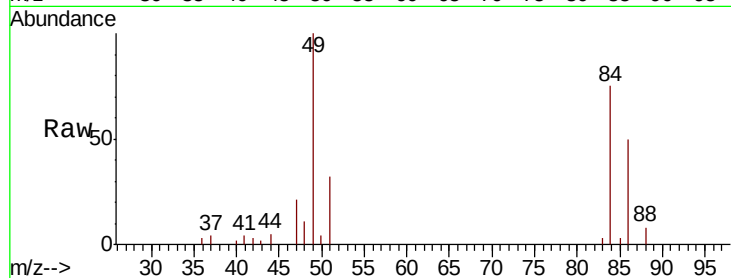




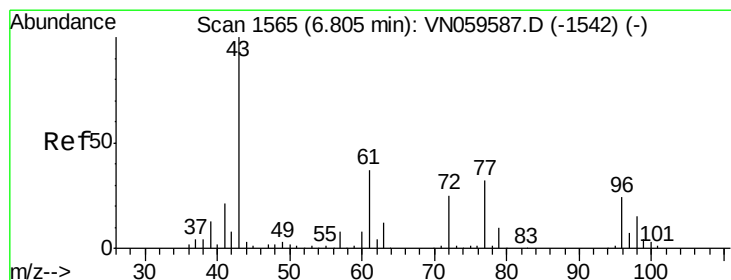
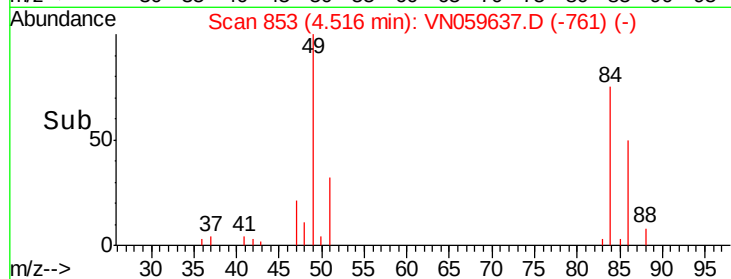
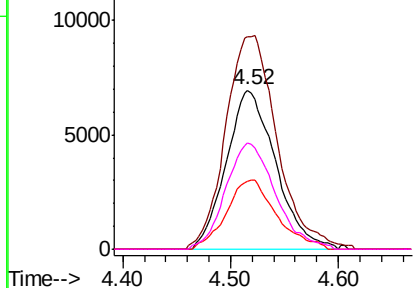
#20
Methvlene Chloride
Concen: 8.174 ug/l
RT: 4.52 min Scan# 853
Delta R.T. -0.00 min
Lab File: VN059637.D
Acq: 17 Dec 2019 19:54

Instrument :
MSVOA_N
ClientSampleId :
178K-WC2

Tot Ion: 84 Resp: 22142
Ion Ratio Lower Upper
84 100
49 130.9 106.6 160.0
51 42.5 31.9 47.9
86 66.5 50.8 76.2

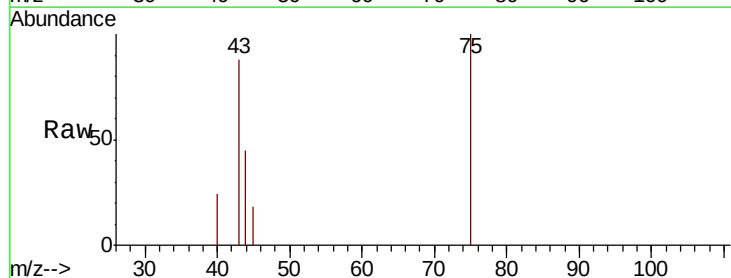


Abundance Ion 83.90 (83.60 to 84.60): VN0
Ion 48.90 (48.60 to 49.60): VN0
Ion 50.90 (50.60 to 51.60): VN0
Ion 85.90 (85.60 to 86.60): VN0

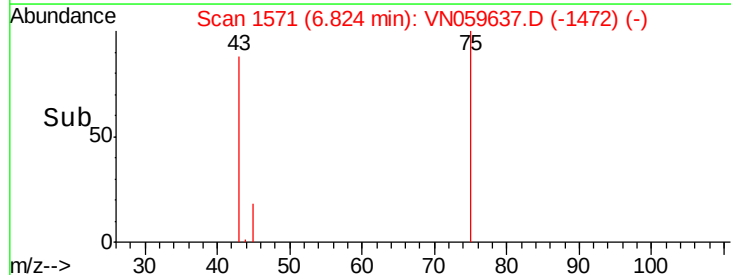
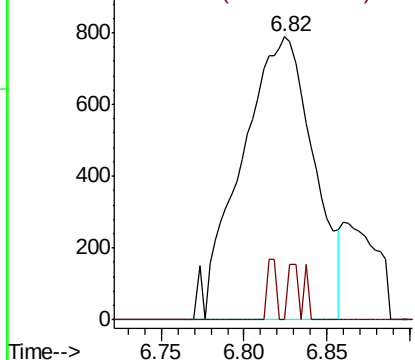


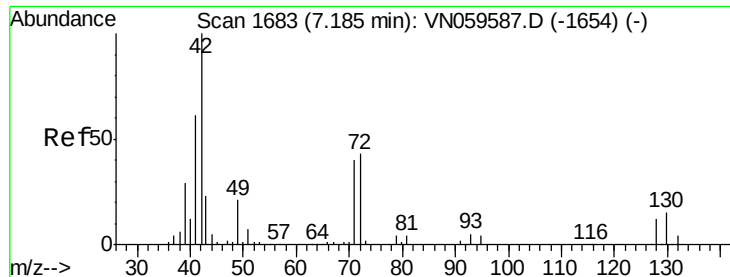
#25
2-Butanone
Concen: 1.066 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.02 min
Lab File: VN059637.D
Acq: 17 Dec 2019 19:54

Tgt Ion: 43 Resp: 2390
Ion Ratio Lower Upper
43 100
72 0.0 19.9 29.9#



Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 72.00 (71.70 to 72.70): VN0





#29

Tetrahydrofuran

Concen: 0.220 ug/l

RT: 7.19 min Scan# 1684

Delta R.T. 0.00 min

Lab File: VN059637.D

Acq: 17 Dec 2019 19:54

Instrument :

MSVOA_N

ClientSampleId :

178K-WC2

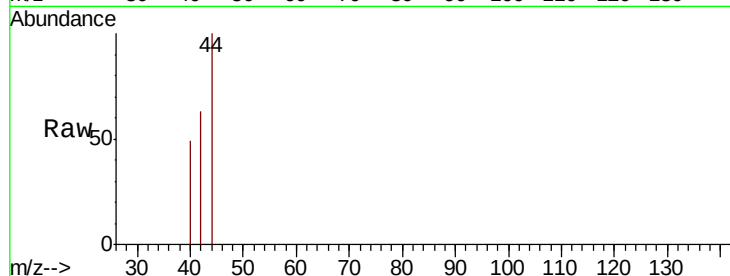
Tot Ion: 42 Resp: 301

Ion Ratio Lower Upper

42 100

72 0.0 33.1 49.7#

71 0.0 31.4 47.0#



Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0

7.19

200

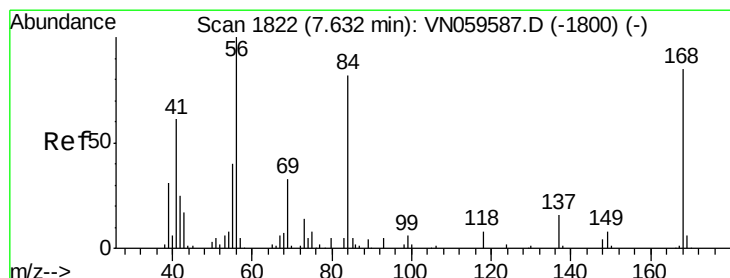
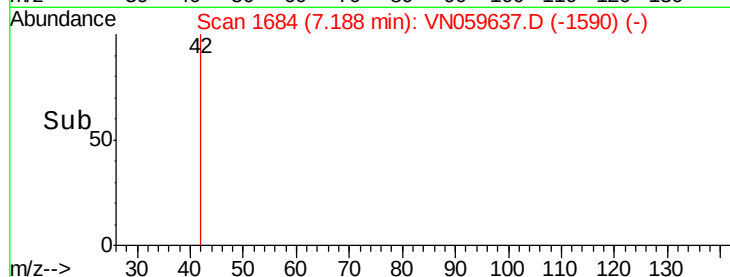
150

100

50

0

Time--> 7.16 7.18 7.20



#31

Cyclohexane

Concen: 1.383 ug/l

RT: 7.64 min Scan# 1824

Delta R.T. 0.01 min

Lab File: VN059637.D

Acq: 17 Dec 2019 19:54

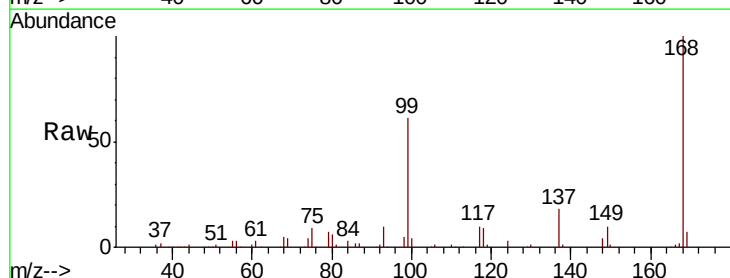
Tgt Ion: 56 Resp: 6381

Ion Ratio Lower Upper

56 100

69 143.3 26.5 39.7#

84 110.9 65.3 97.9#



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

7.64

4000

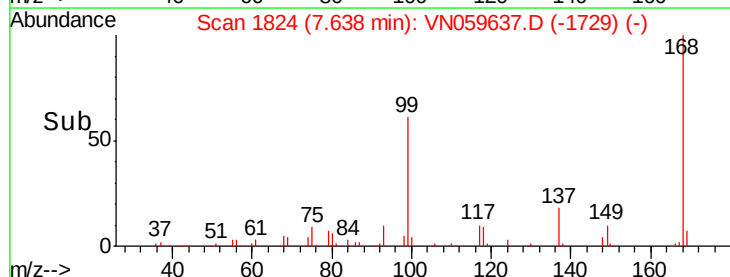
3000

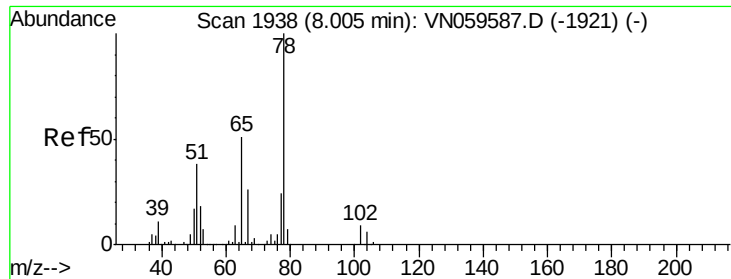
2000

1000

0

Time--> 7.55 7.60 7.65 7.70

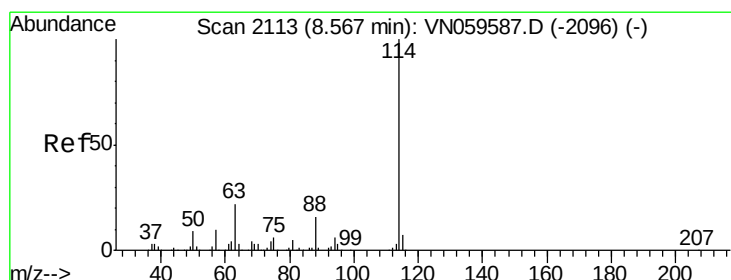
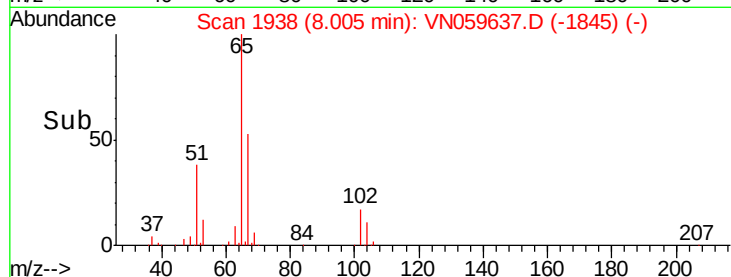
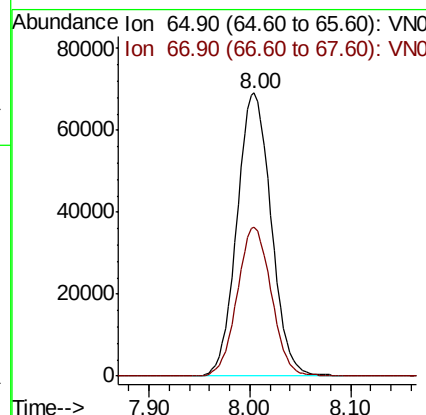
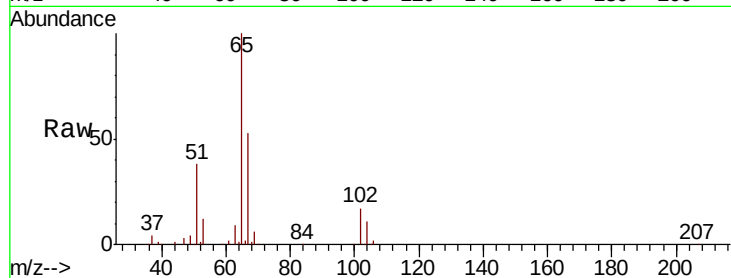




#33
 1,2-Dichloroethane-d4
 Concen: 51.507 ug/l
 RT: 8.00 min Scan# 1938
 Delta R.T. -0.00 min
 Lab File: VN059637.D
 Acq: 17 Dec 2019 19:54

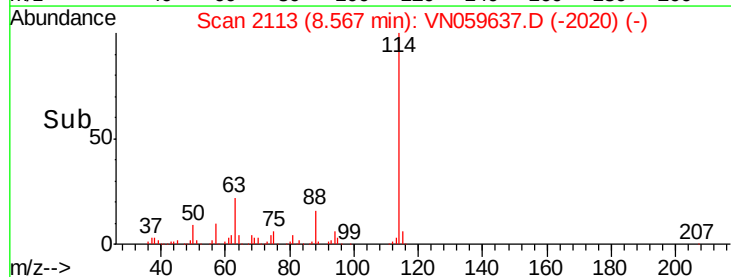
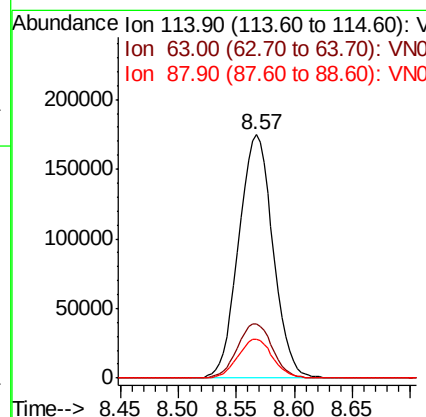
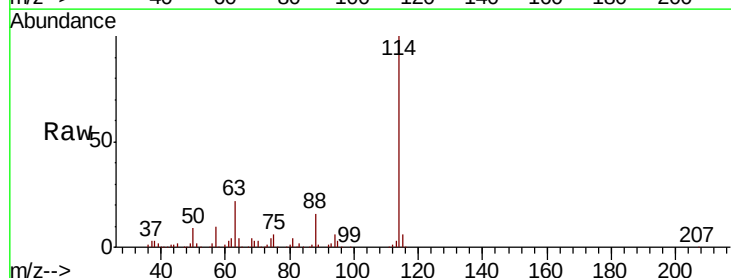
Instrument :
 MSVOA_N
 ClientSampleId :
 178K-WC2

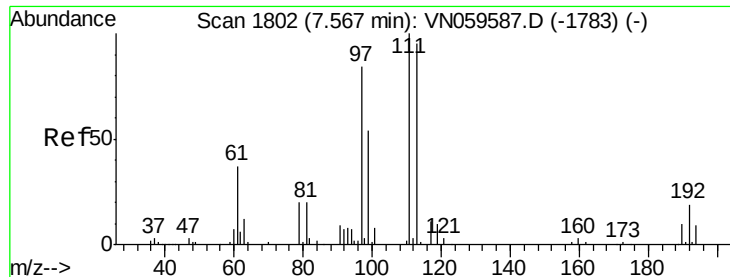
Tot Ion: 65 Resp: 162720
 Ion Ratio Lower Upper
 65 100
 67 52.5 0.0 103.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2113
 Delta R.T. -0.00 min
 Lab File: VN059637.D
 Acq: 17 Dec 2019 19:54

Tgt Ion: 114 Resp: 360310
 Ion Ratio Lower Upper
 114 100
 63 22.3 0.0 43.6
 88 16.0 0.0 31.4

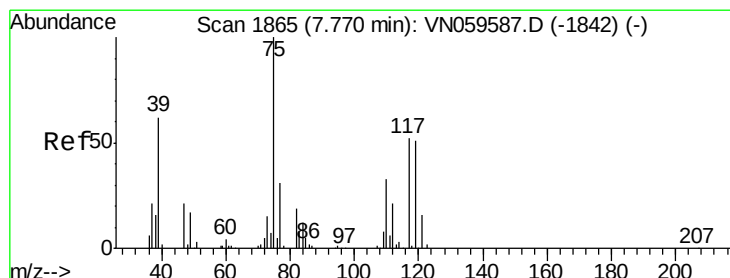
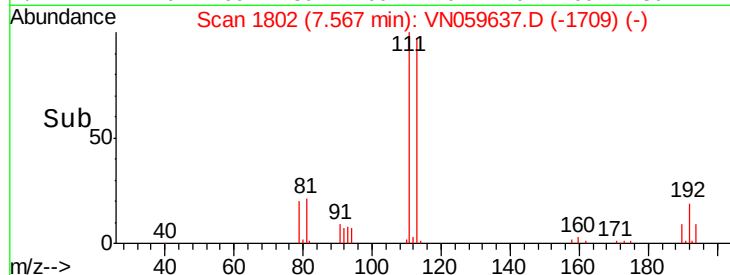
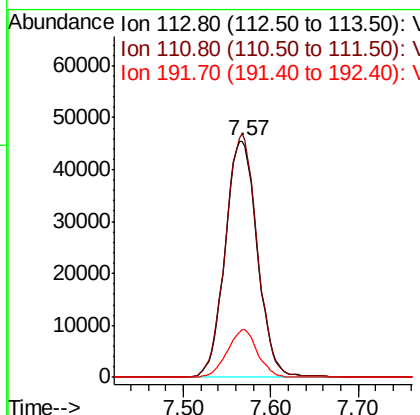
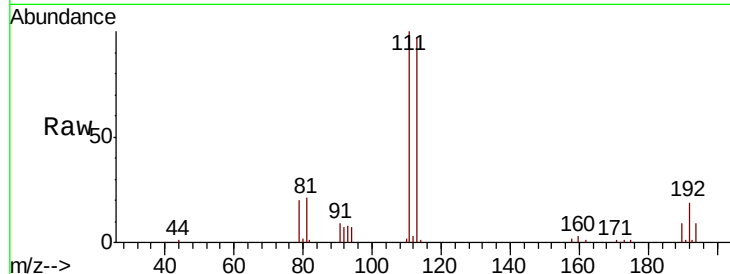




#35
 Dibromofluoromethane
 Concen: 51.630 ug/l
 RT: 7.57 min Scan# 1802
 Delta R.T. -0.00 min
 Lab File: VN059637.D
 Acq: 17 Dec 2019 19:54

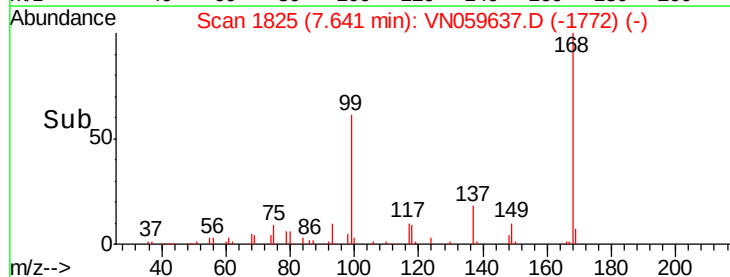
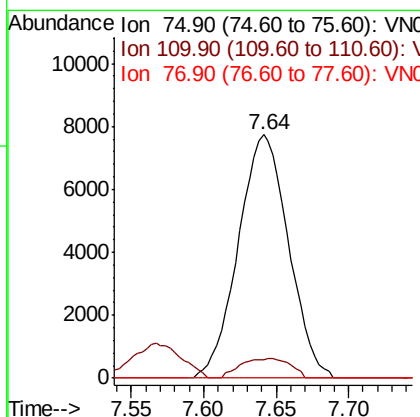
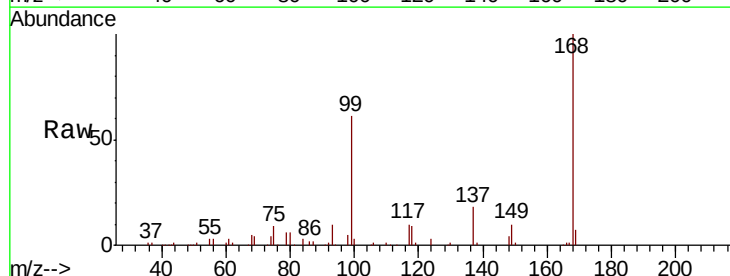
Instrument :
 MSVOA_N
 ClientSampleId :
 178K-WC2

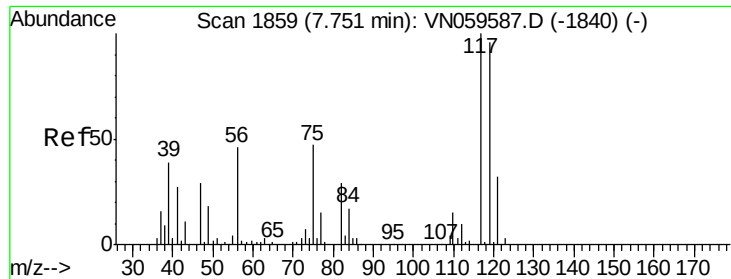
Tot Ion	Ratio	Lower	Upper
113	100		
111	101.6	83.5	125.3
192	18.8	15.4	23.2



#36
 1,1-Dichloropropene
 Concen: 4.949 ug/l
 RT: 7.64 min Scan# 1825
 Delta R.T. -0.13 min
 Lab File: VN059637.D
 Acq: 17 Dec 2019 19:54

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.0	16.6	49.7#
77	0.0	25.1	37.7#





#38

Carbon Tetrachloride

Concen: 5.628 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. -0.11 min

Lab File: VN059637.D

Acq: 17 Dec 2019 19:54

Instrument :

MSVOA_N

ClientSampleId :

178K-WC2

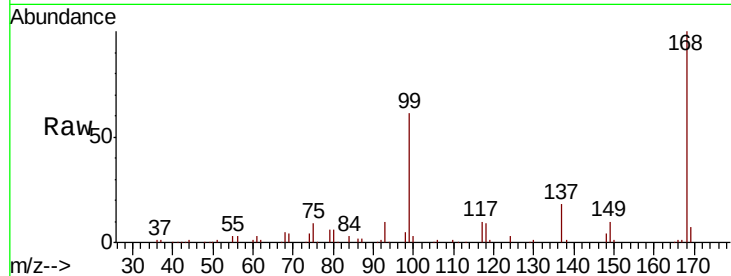
Tot Ion:117 Resp: 21945

Ion Ratio Lower Upper

117 100

119 5.6 76.5 114.7#

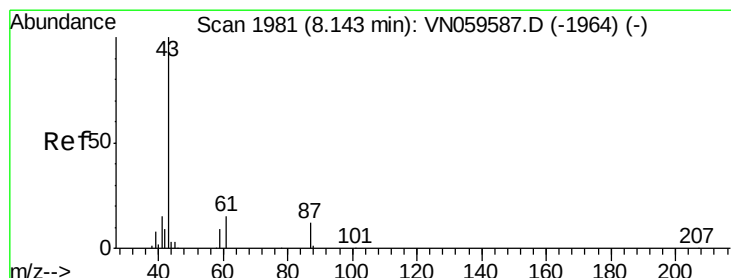
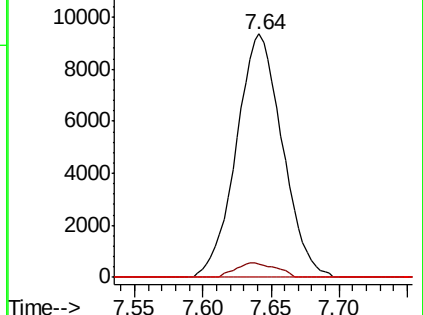
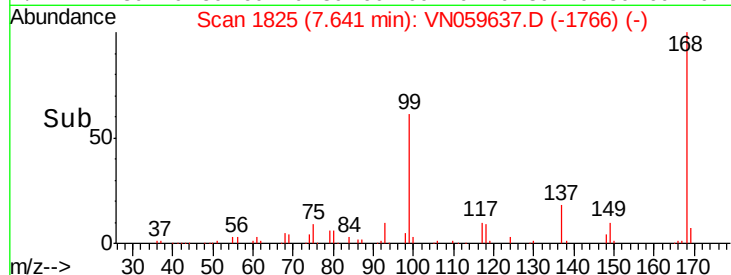
121 0.0 25.1 37.7#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 9.604 ug/l

RT: 8.14 min Scan# 1981

Delta R.T. -0.00 min

Lab File: VN059637.D

Acq: 17 Dec 2019 19:54

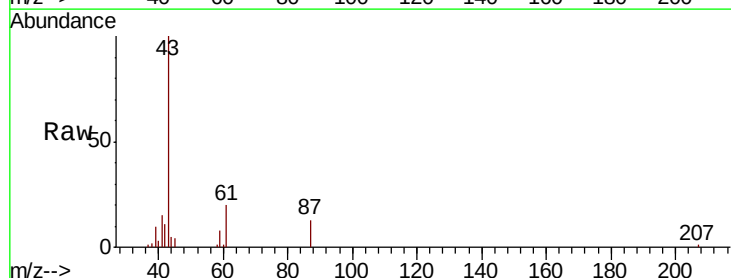
Tgt Ion: 43 Resp: 65207

Ion Ratio Lower Upper

43 100

61 19.3 20.2 30.2#

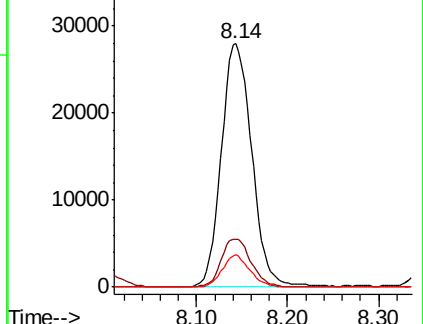
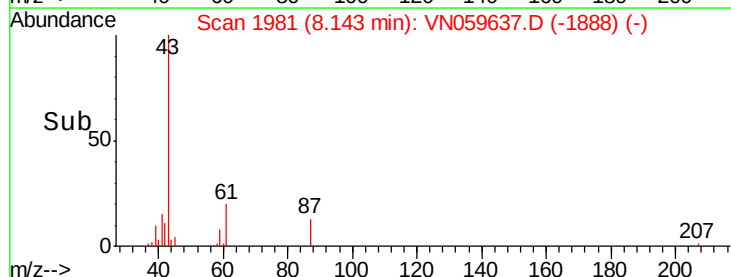
87 11.7 9.5 14.3

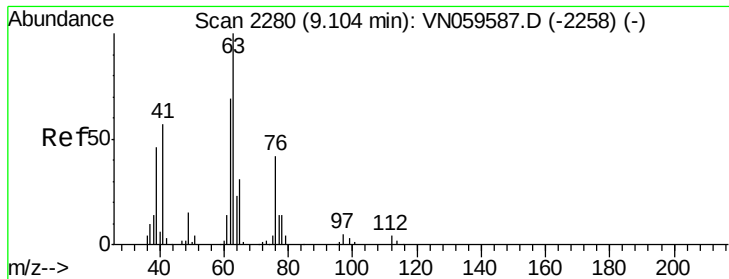


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V





#45

1,2-Dichloropropane

Concen: 0.439 ug/l

RT: 9.26 min Scan# 2327

Delta R.T. 0.15 min

Lab File: VN059637.D

Acq: 17 Dec 2019 19:54

Instrument :

MSVOA_N

ClientSampleId :

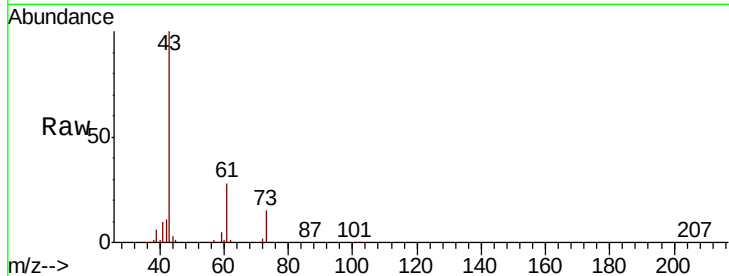
178K-WC2

Tot Ion: 63 Resp: 1303

Ion Ratio Lower Upper

63 100

65 0.0 24.9 37.3#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

9.26

800

600

400

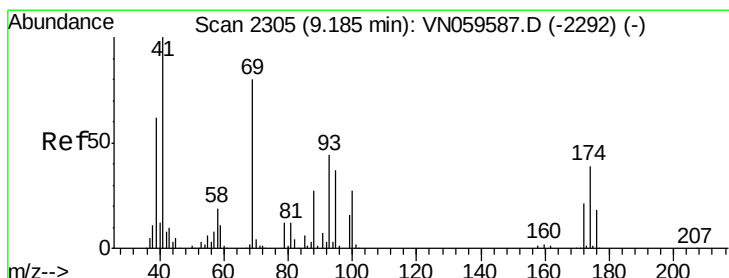
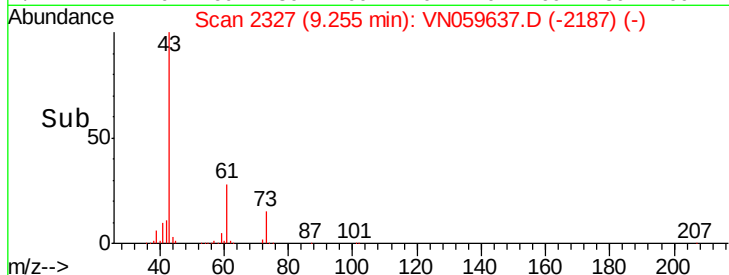
200

0

Time--> 9.20

9.25

9.30



#48

Methyl methacrylate

Concen: 1.268 ug/l

RT: 9.17 min Scan# 2299

Delta R.T. -0.02 min

Lab File: VN059637.D

Acq: 17 Dec 2019 19:54

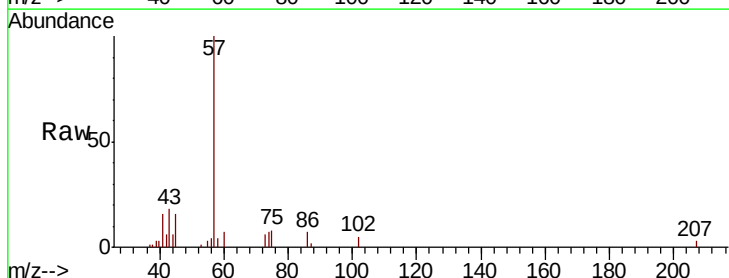
Tgt Ion: 41 Resp: 3905

Ion Ratio Lower Upper

41 100

69 0.0 64.4 96.6#

39 0.0 51.3 76.9#



Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

80000

60000

40000

20000

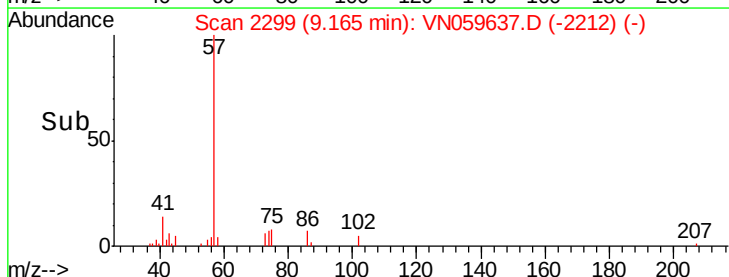
0

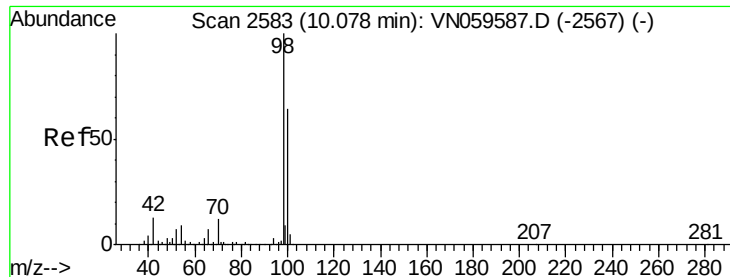
Time--> 9.10

9.15

9.20

9.17

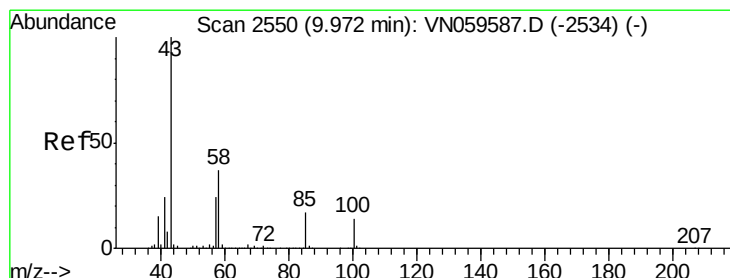
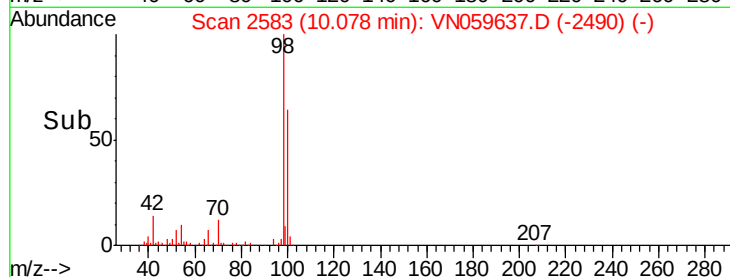
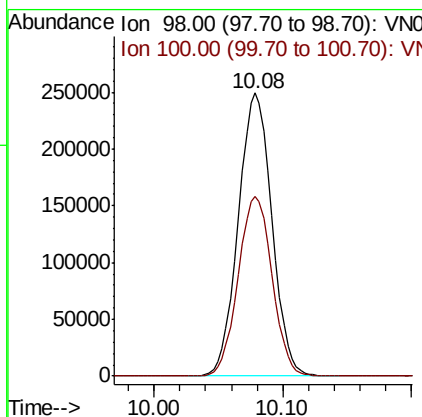
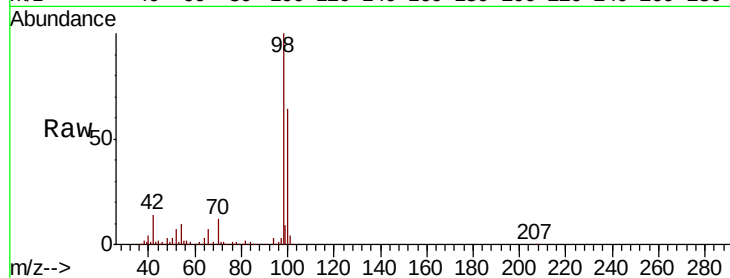




#50
Toluene-d8
Concen: 50.671 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. -0.00 min
Lab File: VN059637.D
Acq: 17 Dec 2019 19:54

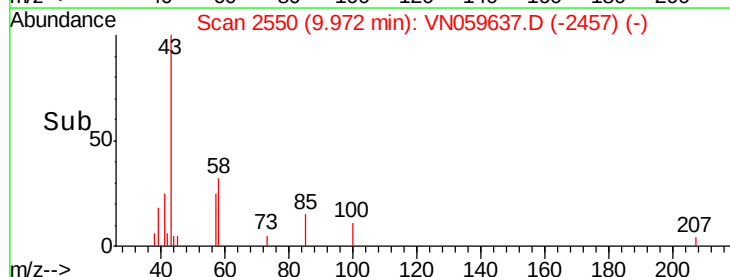
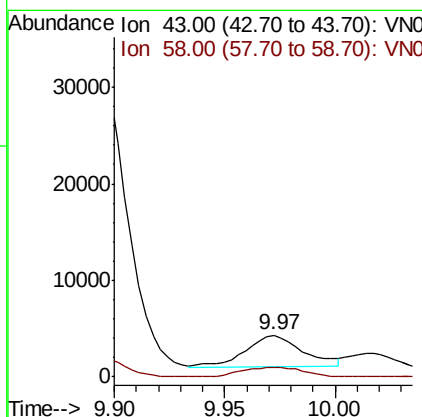
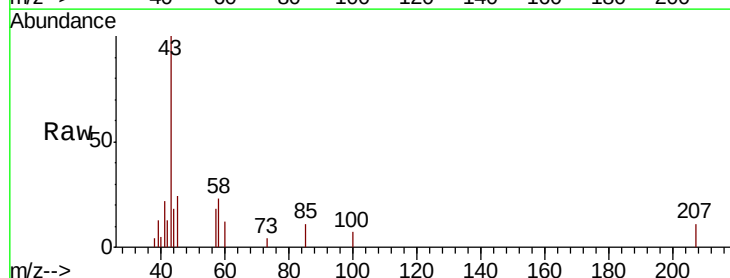
Instrument :
MSVOA_N
ClientSampled :
178K-WC2

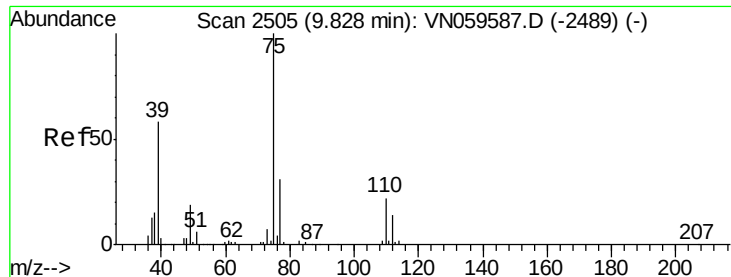
Tot Ion: 98 Resp: 452266
Ion Ratio Lower Upper
98 100
100 64.2 51.2 76.8



#51
4-Methyl-2-Pentanone
Concen: 1.457 ug/l
RT: 9.97 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VN059637.D
Acq: 17 Dec 2019 19:54

Tgt Ion: 43 Resp: 5899
Ion Ratio Lower Upper
43 100
58 32.1 29.8 44.8





#54

cis-1,3-Dichloropropene

Concen: 5.313 ug/l

RT: 9.89 min Scan# 2525

Delta R.T. 0.06 min

Lab File: VN059637.D

Acq: 17 Dec 2019 19:54

Instrument :

MSVOA_N

ClientSampleId :

178K-WC2

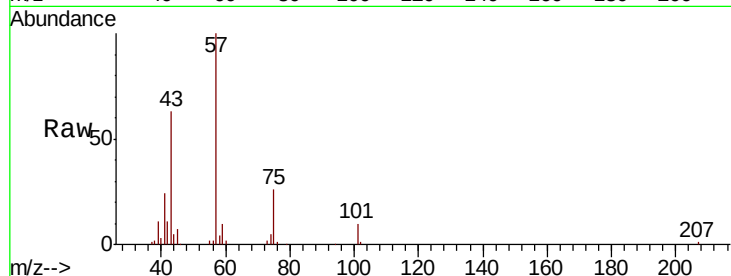
Tot Ion: 75 Resp: 25017

Ion Ratio Lower Upper

75 100

77 0.0 25.1 37.7#

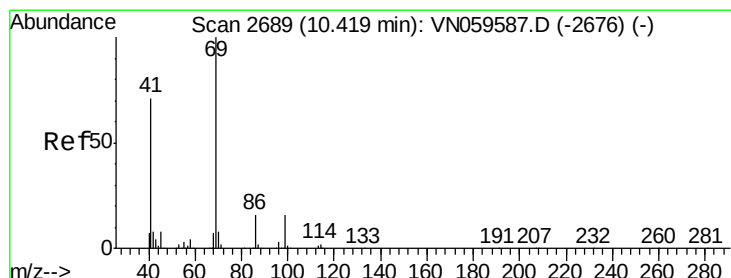
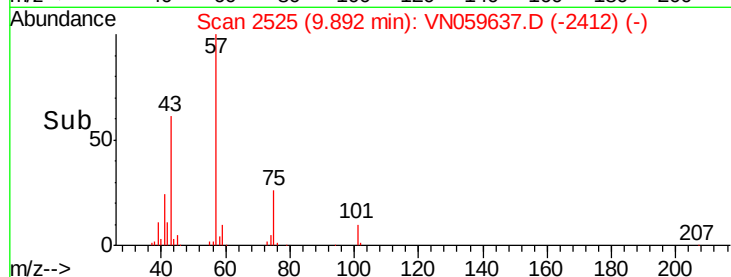
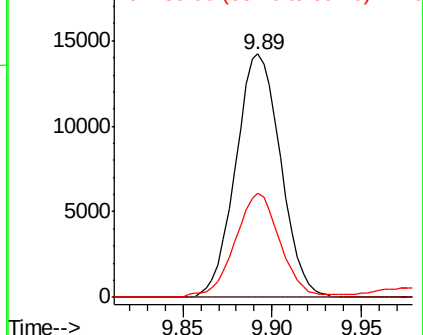
39 41.5 46.1 69.1#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0



#56

Ethyl methacrylate

Concen: 0.251 ug/l

RT: 10.53 min Scan# 2725

Delta R.T. 0.12 min

Lab File: VN059637.D

Acq: 17 Dec 2019 19:54

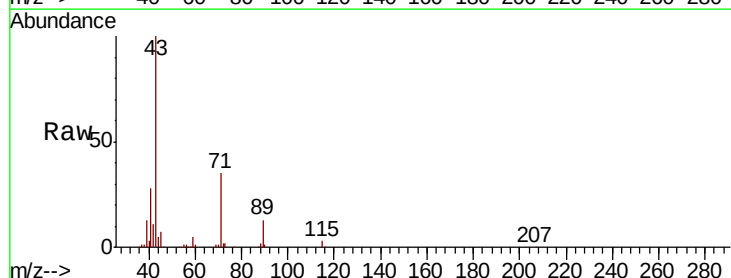
Tgt Ion: 69 Resp: 988

Ion Ratio Lower Upper

69 100

41 5629.8 57.1 85.7#

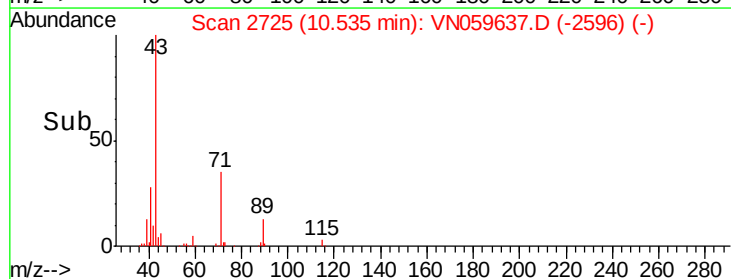
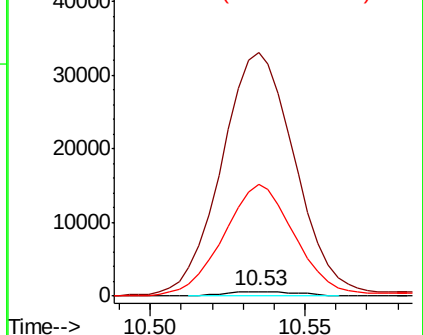
39 2512.7 34.7 52.1#

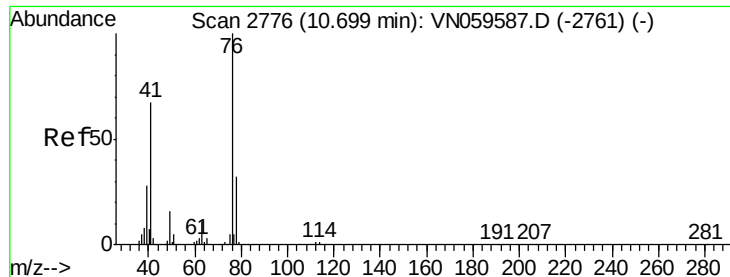


Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#57

1,3-Dichloropropane

Concen: 1.012 ug/l

RT: 10.76 min Scan# 2794

Delta R.T. 0.06 min

Lab File: VN059637.D

Acq: 17 Dec 2019 19:54

Instrument :

MSVOA_N

ClientSampleId :

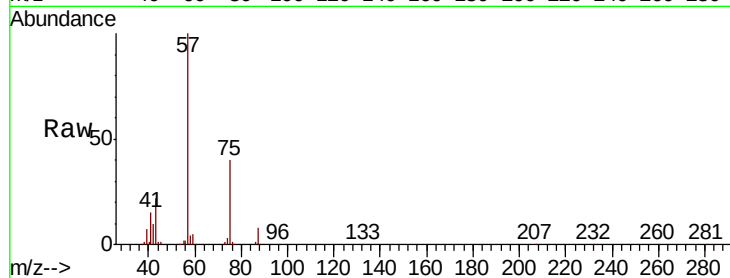
178K-WC2

Tot Ion: 76 Resp: 4666

Ion Ratio Lower Upper

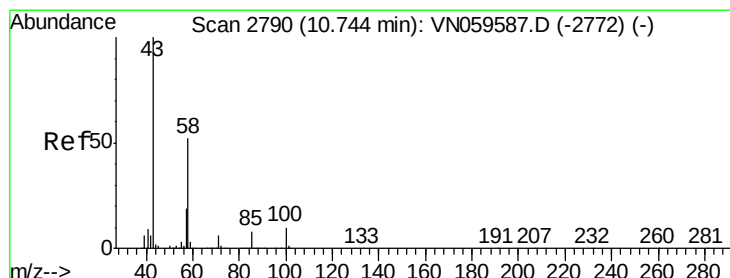
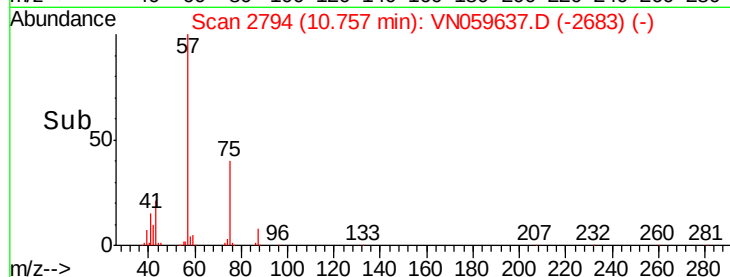
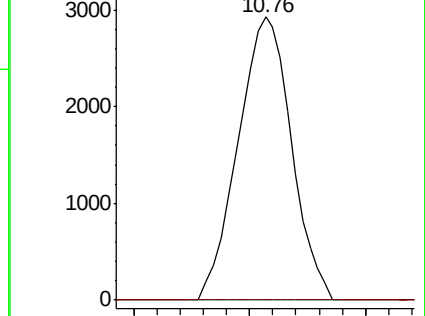
76 100

78 0.0 25.8 38.8#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#59

2-Hexanone

Concen: 23.336 ug/l

RT: 10.76 min Scan# 2794

Delta R.T. 0.01 min

Lab File: VN059637.D

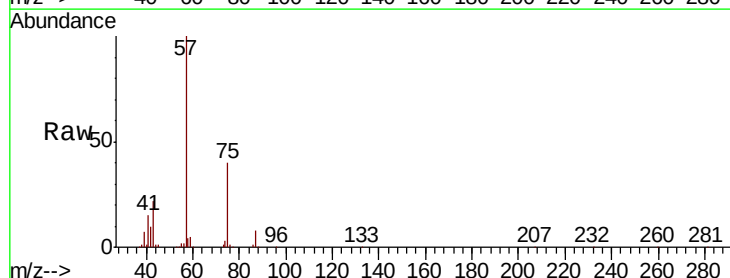
Acq: 17 Dec 2019 19:54

Tgt Ion: 43 Resp: 74456

Ion Ratio Lower Upper

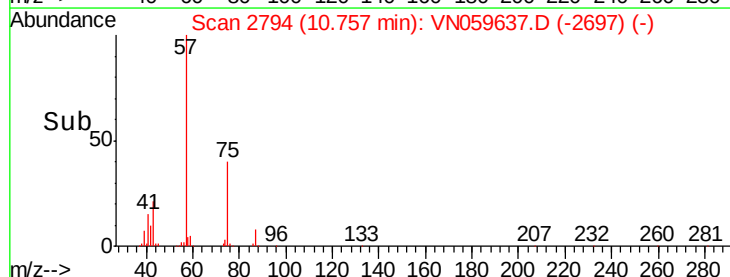
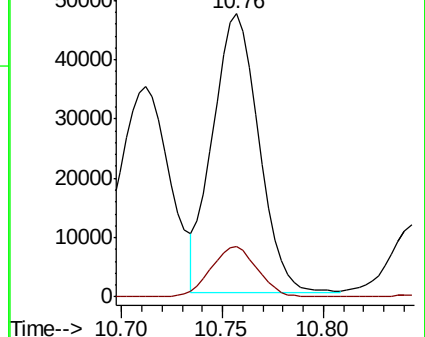
43 100

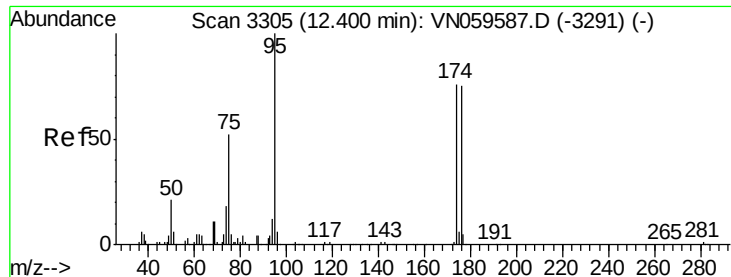
58 18.2 25.8 77.3#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

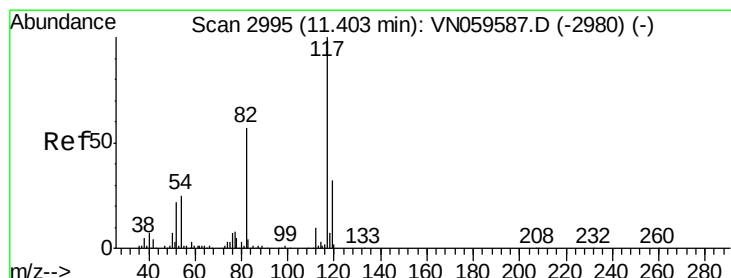
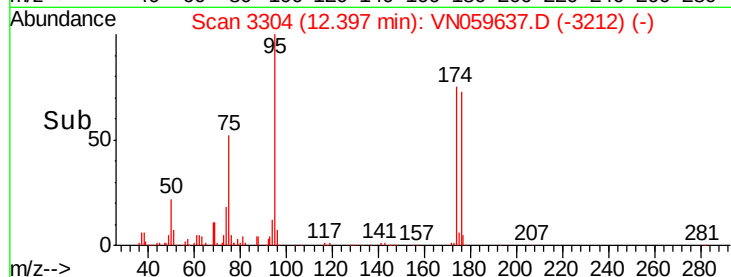
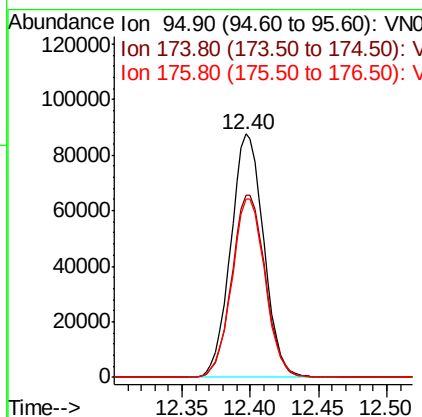
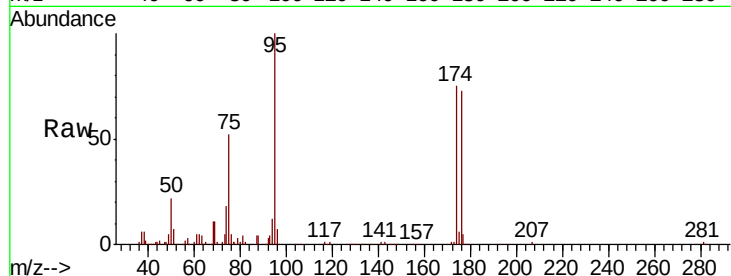




#62
4-Bromofluorobenzene
Concen: 45.134 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. -0.00 min
Lab File: VN059637.D
Acq: 17 Dec 2019 19:54

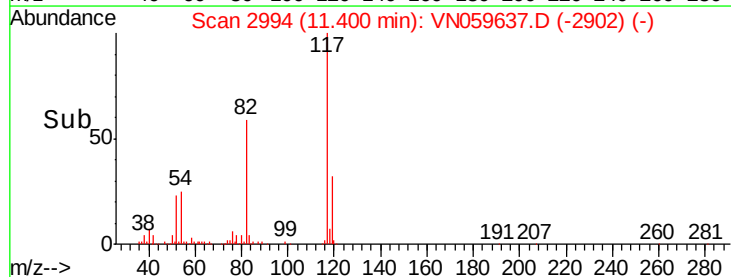
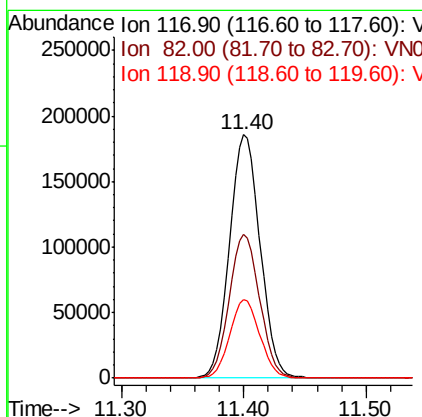
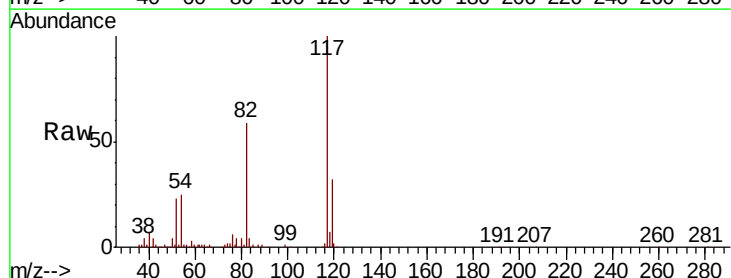
Instrument :
MSVOA_N
ClientSampleId :
178K-WC2

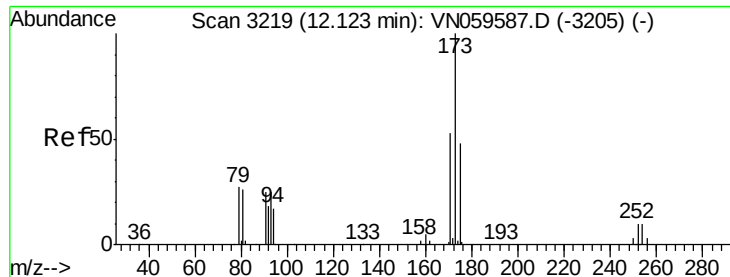
Tot Ion: 95 Resp: 146995
Ion Ratio Lower Upper
95 100
174 76.2 0.0 151.4
176 73.9 0.0 146.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. -0.00 min
Lab File: VN059637.D
Acq: 17 Dec 2019 19:54

Tgt Ion: 117 Resp: 324414
Ion Ratio Lower Upper
117 100
82 59.0 45.9 68.9
119 32.3 25.5 38.3

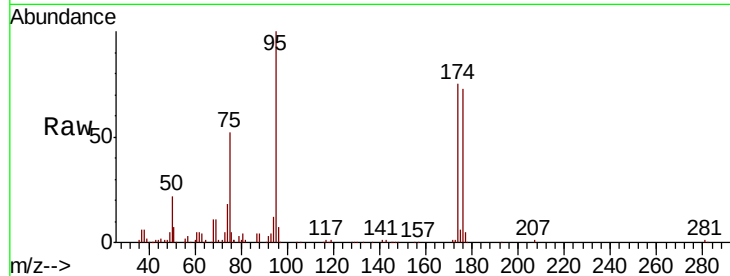




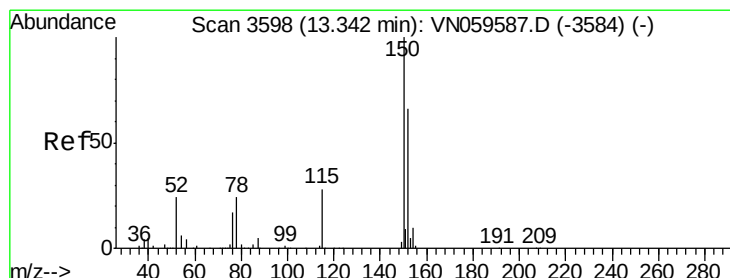
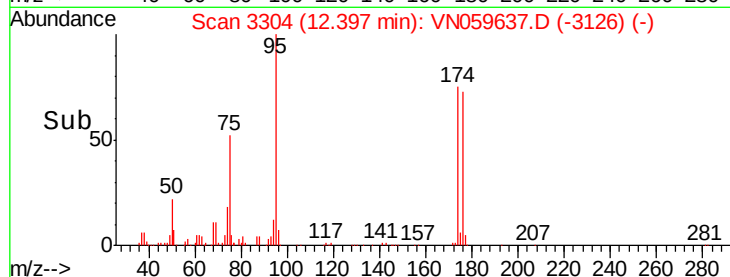
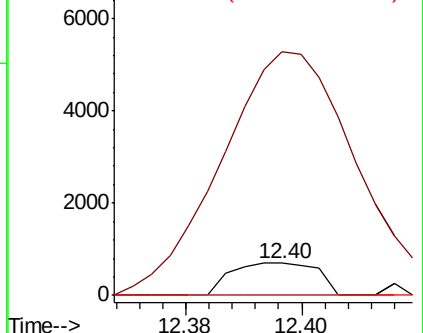
#71
Bromoform
Concen: 0.359 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.27 min
Lab File: VN059637.D
Acq: 17 Dec 2019 19:54

Instrument :
MSVOA_N
ClientSampleId :
178K-WC2

Tot Ion:173 Resp: 720
Ion Ratio Lower Upper
173 100
175 1053.3 23.8 71.4#
254 0.0 0.0 0.0

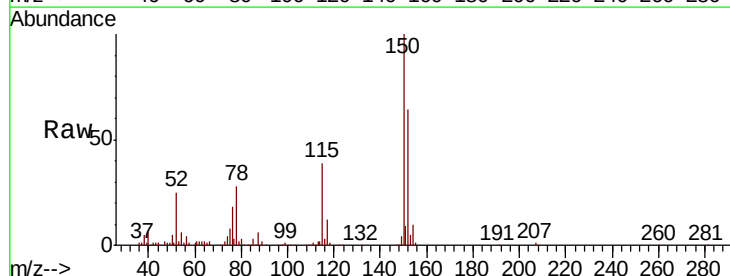


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

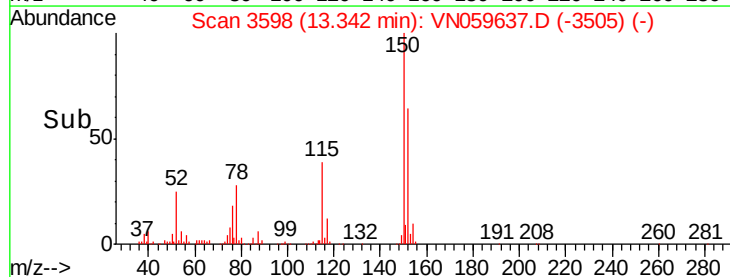
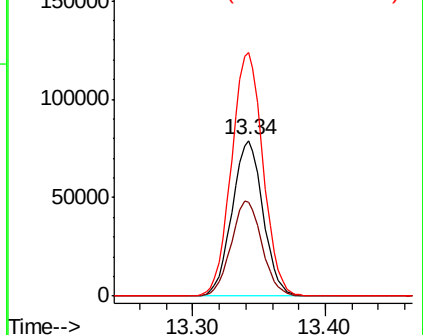


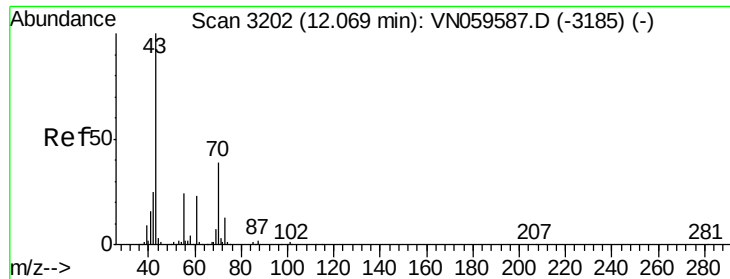
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN059637.D
Acq: 17 Dec 2019 19:54

Tgt Ion:152 Resp: 128284
Ion Ratio Lower Upper
152 100
115 61.2 30.3 90.9
150 159.5 0.0 345.2



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

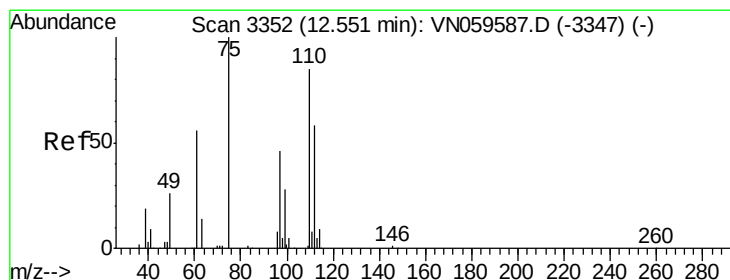
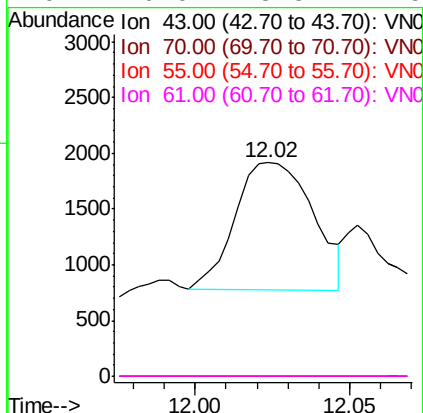
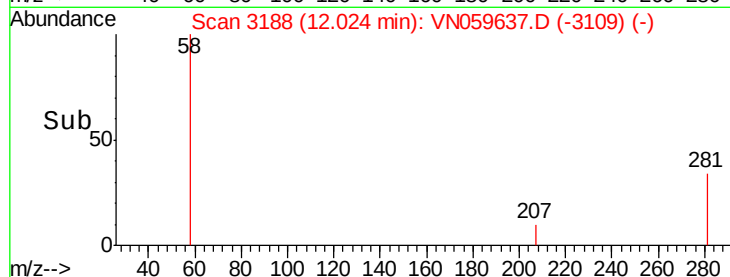
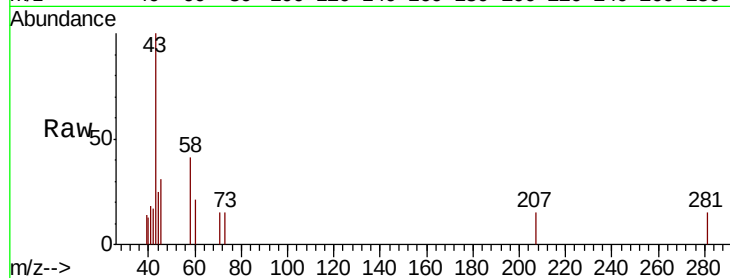




#74
N-amvl acetate
Concen: 0.434 ug/l
RT: 12.02 min Scan# 3188
Delta R.T. -0.05 min
Lab File: VN059637.D
Acq: 17 Dec 2019 19:54

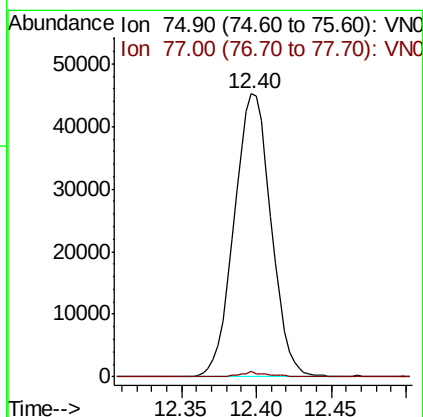
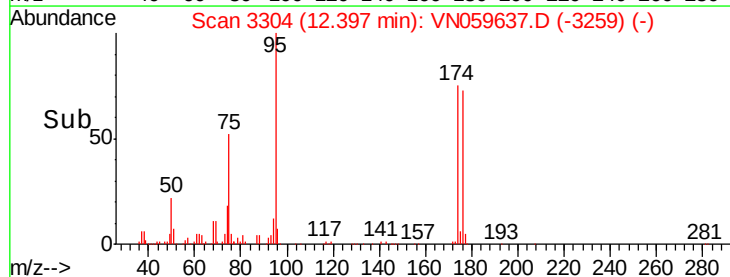
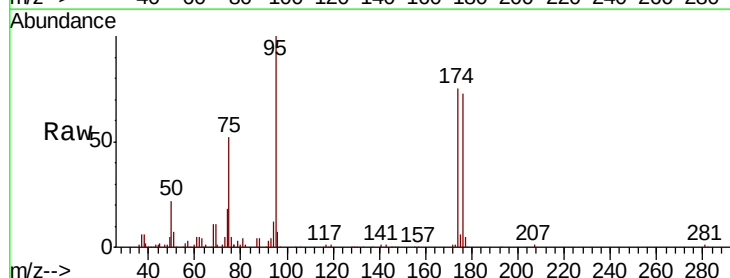
Instrument :
MSVOA_N
ClientSampleId :
178K-WC2

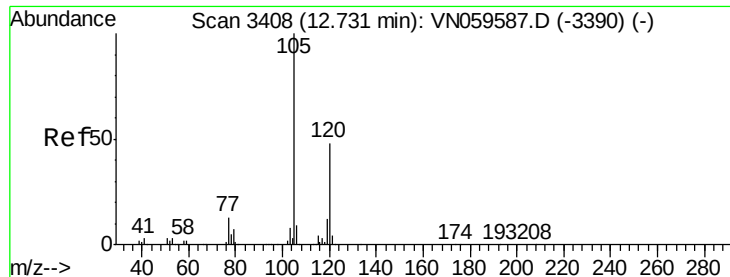
Tot Ion:	43	Resp:	2007
Ion	Ratio	Lower	Upper
43	100		
70	0.0	31.3	46.9#
55	0.0	19.8	29.6#
61	0.0	18.3	27.5#



#76
1,2,3-Trichloropropane
Concen: 24.444 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. -0.15 min
Lab File: VN059637.D
Acq: 17 Dec 2019 19:54

Tgt Ion:	75	Resp:	77628
Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#





#80

1,3,5-Trimethylbenzene

Concen: 0.364 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. -0.00 min

Lab File: VN059637.D

Acq: 17 Dec 2019 19:54

Instrument :

MSVOA_N

ClientSampled :

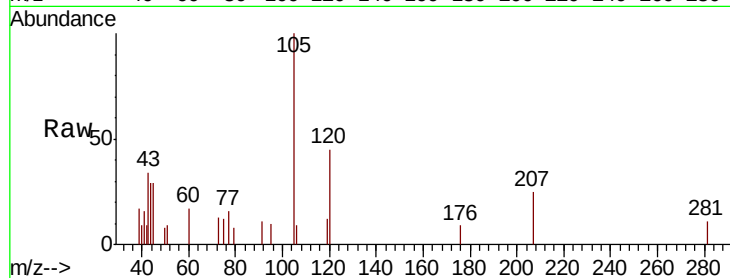
178K-WC2

Tot Ion:105 Resp: 3104

Ion Ratio Lower Upper

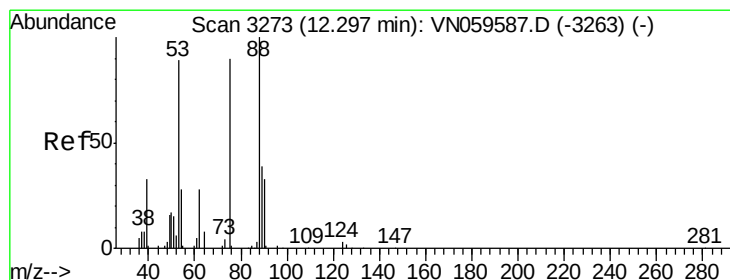
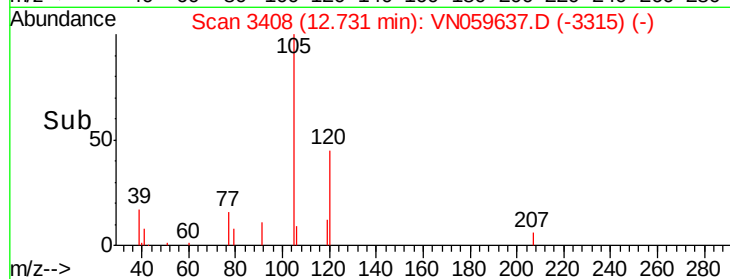
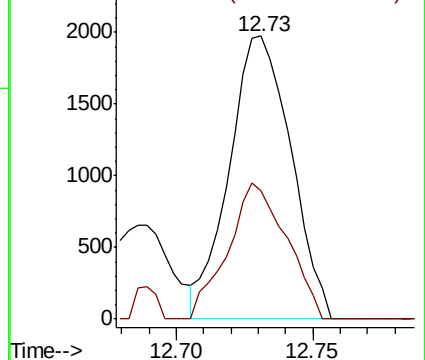
105 100

120 45.7 24.1 72.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 60.374 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.10 min

Lab File: VN059637.D

Acq: 17 Dec 2019 19:54

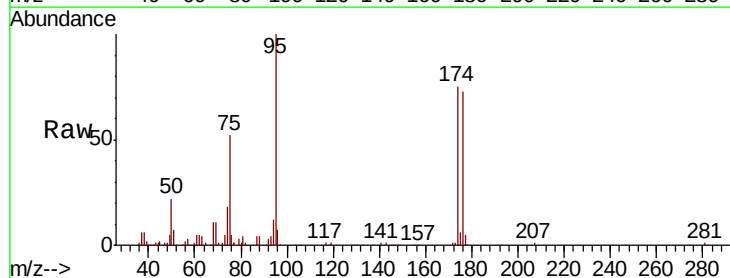
Tgt Ion: 75 Resp: 77628

Ion Ratio Lower Upper

75 100

53 0.0 78.1 117.1#

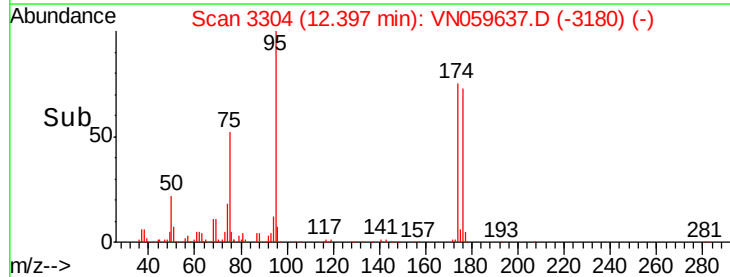
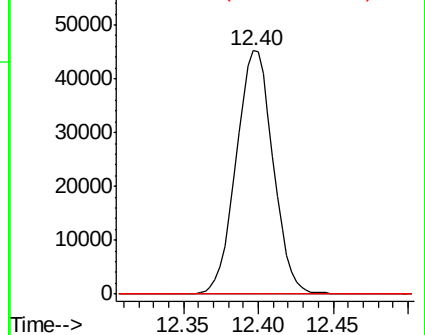
89 0.0 35.4 53.2#

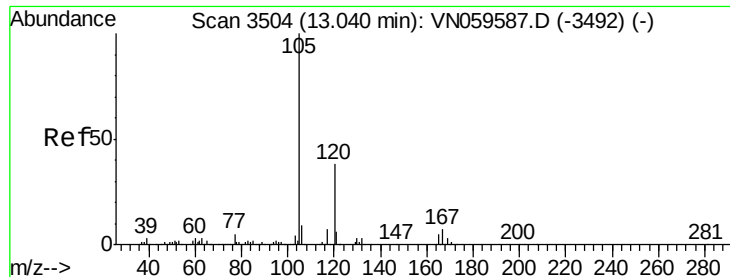


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO





#84

1,2,4-Trimethylbenzene

Concen: 0.479 ug/l

RT: 13.04 min Scan# 3503

Delta R.T. -0.00 min

Lab File: VN059637.D

Acq: 17 Dec 2019 19:54

Instrument :

MSVOA_N

ClientSampled :

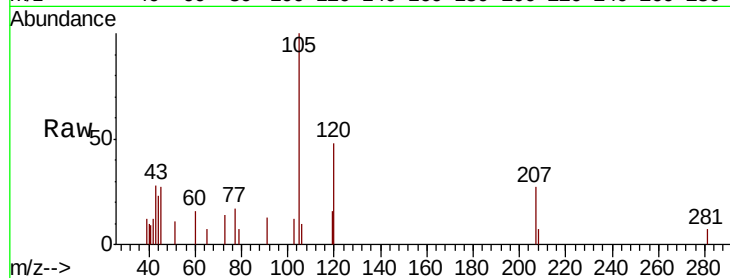
178K-WC2

Tot Ion:105 Resp: 4058

Ion Ratio Lower Upper

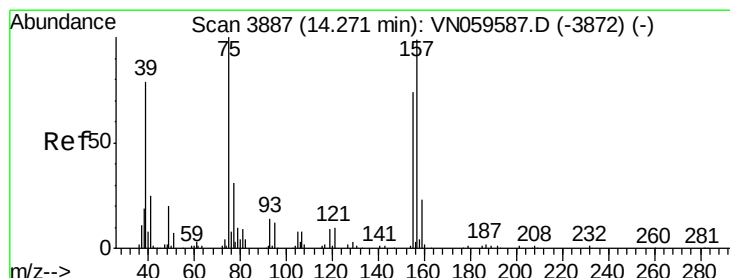
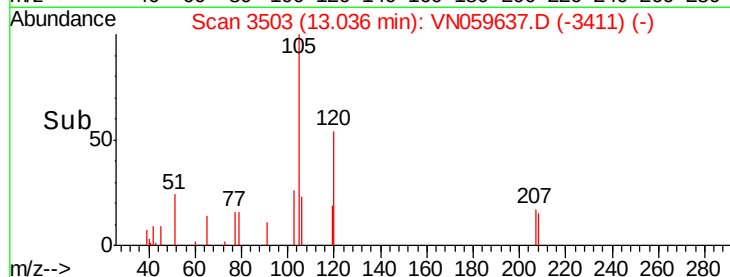
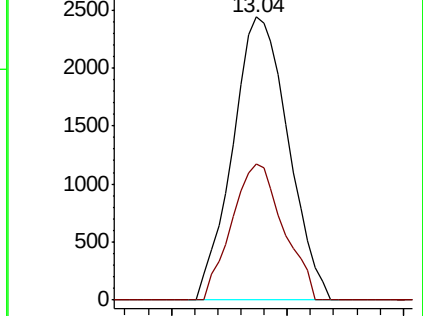
105 100

120 44.7 22.3 66.9



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 2.376 ug/l

RT: 14.27 min Scan# 3886

Delta R.T. -0.00 min

Lab File: VN059637.D

Acq: 17 Dec 2019 19:54

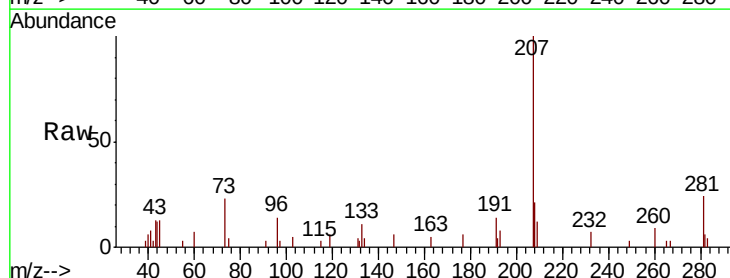
Tgt Ion: 75 Resp: 701

Ion Ratio Lower Upper

75 100

155 0.0 37.0 110.9#

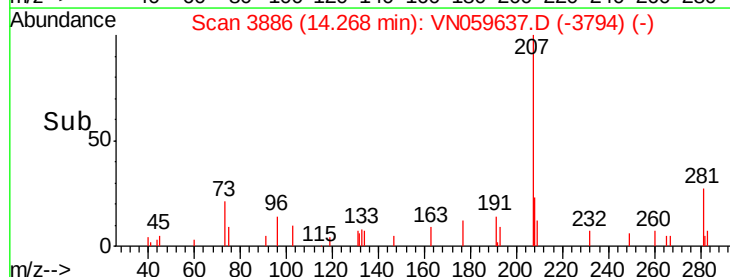
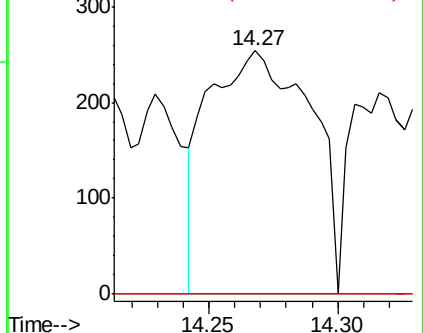
157 0.0 48.4 145.2#

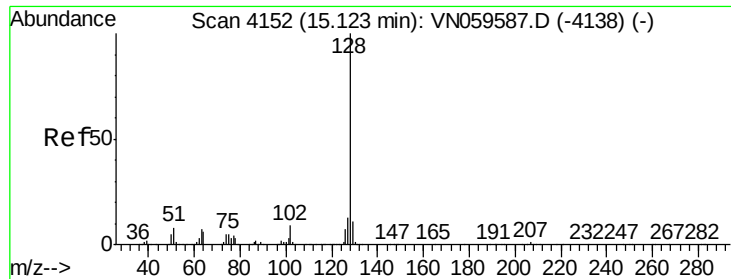


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V





#95

Naphthalene

Concen: 15.770 ug/l

RT: 15.12 min Scan# 4152

Delta R.T. -0.00 min

Lab File: VN059637.D

Acq: 17 Dec 2019 19:54

Instrument :

MSVOA_N

ClientSampleId :

178K-WC2

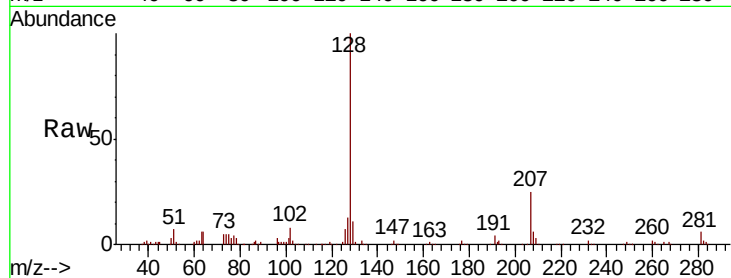
Tot Ion:128 Resp: 136534

Ion Ratio Lower Upper

128 100

127 12.7 10.4 15.6

129 10.9 8.6 12.8



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

