

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN051019\
 Data File : VN055558.D
 Acq On : 10 May 2019 17:48
 Operator : JC/SP
 Sample : K2792-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DRUM-COMP

Quant Time: May 11 00:59:33 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N050819W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 10 06:48:32 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	840810	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1427494	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1200046	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	382613	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	582016	45.97	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.94%	
35) Dibromofluoromethane	7.59	113	443634	48.18	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.36%	
50) Toluene-d8	10.09	98	1764539	49.17	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.34%	
62) 4-Bromofluorobenzene	12.40	95	520625	43.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.06%	

Target Compounds

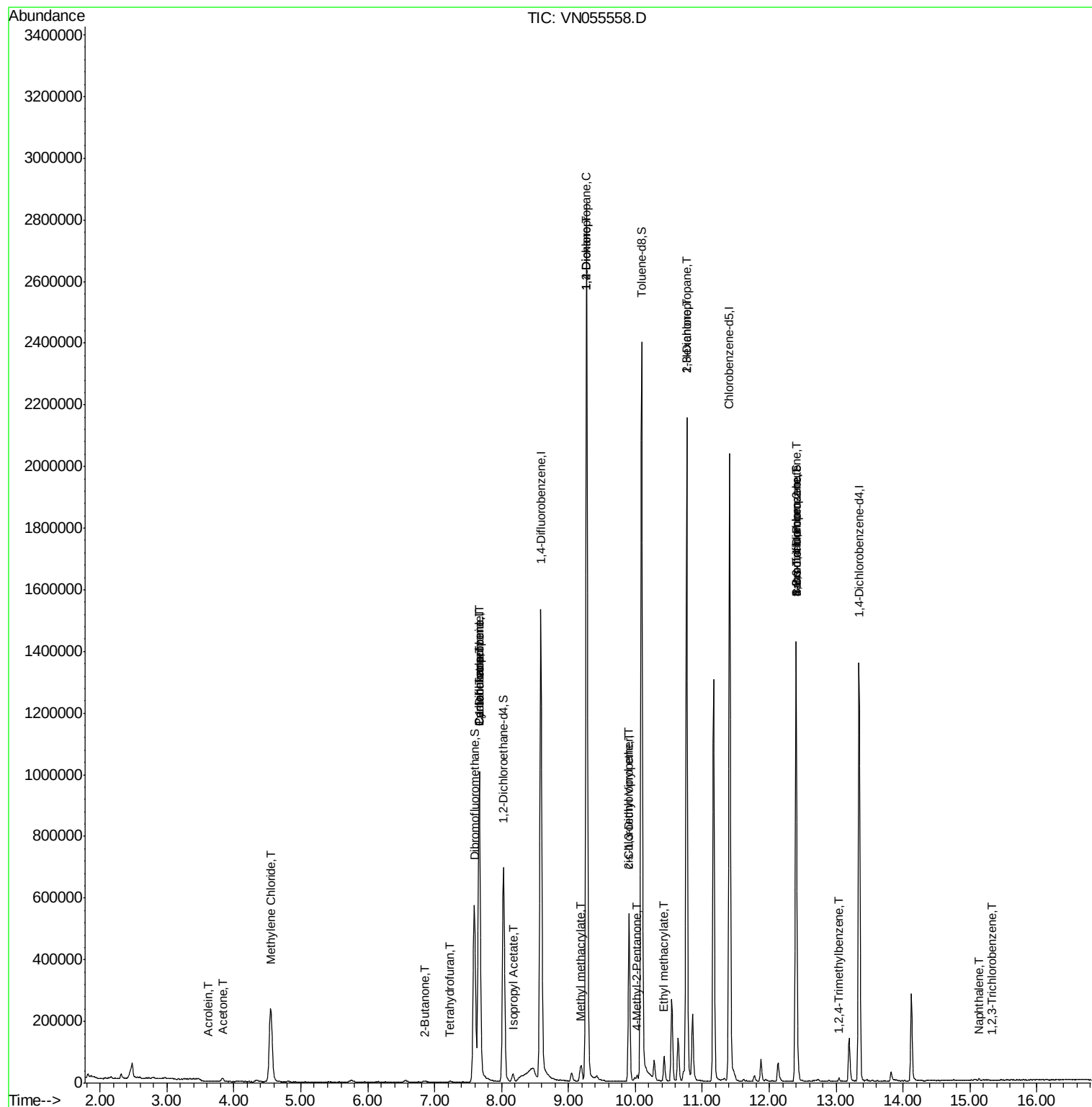
					Qvalue	
13) Acrolein	3.60	56	393	0.315	ug/l #	81
16) Acetone	3.83	43	16845	2.874	ug/l	98
18) Methyl Acetate	4.33	43	4611	Below Cal	#	80
20) Methylene Chloride	4.55	84	178623	14.902	ug/l	99
25) 2-Butanone	6.87	43	3131	0.387	ug/l #	90
29) Tetrahydrofuran	7.23	42	2188	0.409	ug/l #	62
31) Cyclohexane	7.67	56	17050	0.835	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	68647	4.881	ug/l #	50
38) Carbon Tetrachloride	7.67	117	79746	6.734	ug/l #	15
43) Isopropyl Acetate	8.17	43	28912	1.241	ug/l	99
45) 1,2-Dichloropropane	9.27	63	3306	0.265	ug/l #	45
48) Methyl methacrylate	9.18	41	22797	2.030	ug/l #	29
49) 1,4-Dioxane	9.26	88	112	0.512	ug/l #	1
51) 4-Methyl-2-Pentanone	10.02	43	13922	0.908	ug/l #	38
54) cis-1,3-Dichloropropene	9.90	75	92022	5.790	ug/l #	68
56) Ethyl methacrylate	10.43	69	42798	2.846	ug/l	98
57) 1,3-Dichloropropane	10.77	76	20855	1.162	ug/l #	43
58) 2-Chloroethyl Vinyl ether	9.91	63	448	12.596	ug/l #	52
59) 2-Hexanone	10.77	43	315836	29.381	ug/l #	53
71) Bromoform	12.40	173	3638	0.634	ug/l #	1
73) Isopropylbenzene	12.25	105	644	Below Cal	#	49
75) 1,1,2,2-Tetrachloroethane	12.41	83	192	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	264163	25.361	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	264163	93.579	ug/l #	7
84) 1,2,4-Trimethylbenzene	13.04	105	6108	0.218	ug/l	94
95) Naphthalene	15.14	128	3223	3.127	ug/l #	84
96) 1,2,3-Trichlorobenzene	15.32	180	153	2.447	ug/l #	13

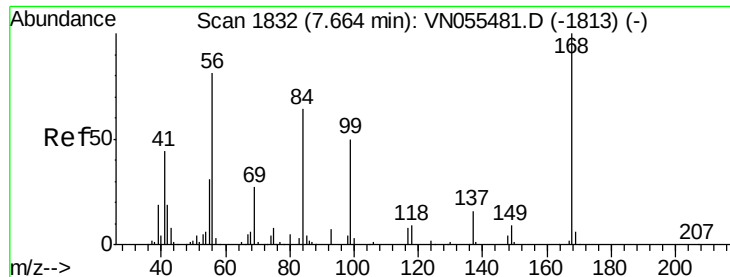
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN051019\
Data File : VN055558.D
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Instrument :
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DRUM-COMP

Quant Time: May 11 00:59:33 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N050819W.M
Quant Title : SW846 8260
QLast Update : Fri May 10 06:48:32 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: VN055558.D

Acq: 10 May 2019 17:48

Instrument :

MSVOA_N

ClientSampleId :

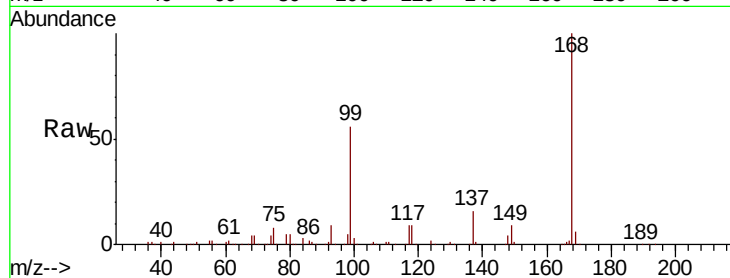
DRUM-COMP

Tot Ion:168 Resp: 840810

Ion Ratio Lower Upper

168 100

99 55.8 47.0 70.4



Abundance Ion 167.90 (167.60 to 168.60): VN055558.D (-1739) (-)

Ion 98.90 (98.60 to 99.60): VN055558.D (-1739) (-)

7.67

400000

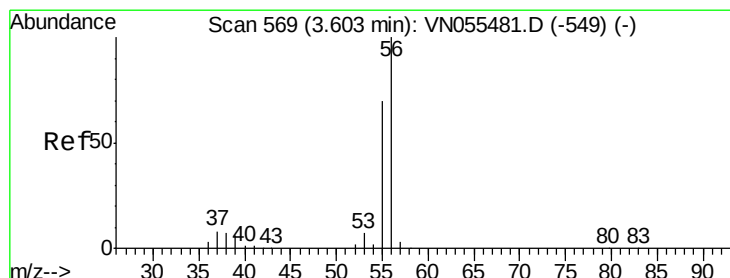
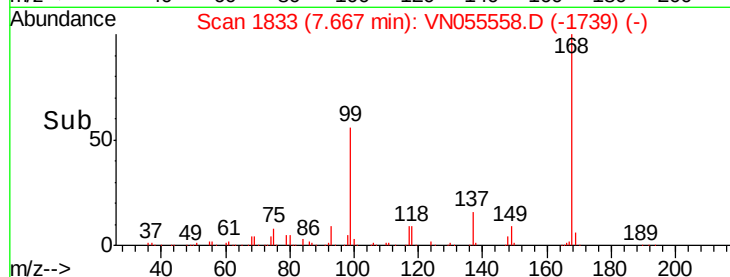
300000

200000

100000

0

Time-->



#13

Acrolein

Concen: 0.315 ug/l

RT: 3.60 min Scan# 569

Delta R.T. -0.00 min

Lab File: VN055558.D

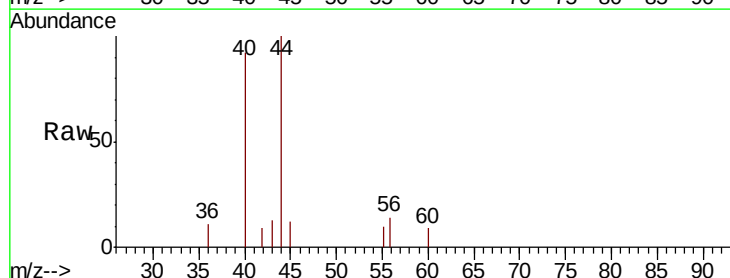
Acq: 10 May 2019 17:48

Tgt Ion: 56 Resp: 393

Ion Ratio Lower Upper

56 100

55 56.0 57.7 86.5#



Abundance Ion 56.00 (55.70 to 56.70): VN055558.D (-476) (-)

Ion 55.00 (54.70 to 55.70): VN055558.D (-476) (-)

3.60

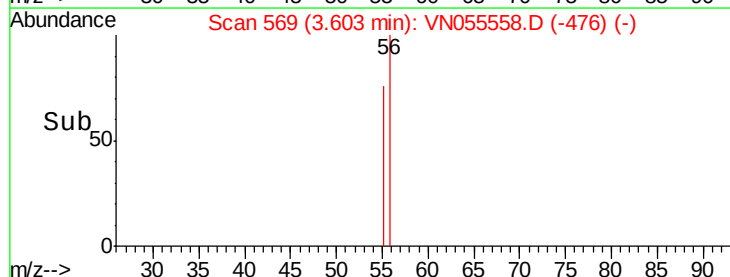
300

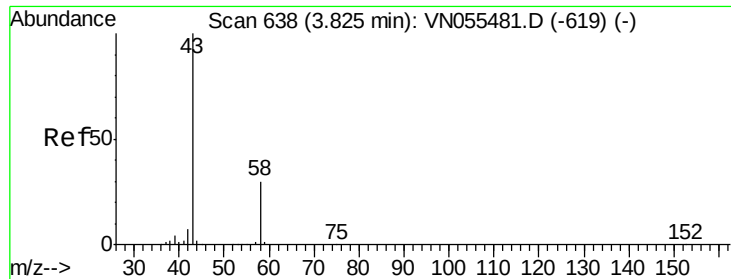
200

100

0

Time-->





#16

Acetone

Concen: 2.874 ug/l

RT: 3.83 min Scan# 641

Delta R.T. 0.01 min

Lab File: VN055558.D

Acq: 10 May 2019 17:48

Instrument :

MSVOA_N

ClientSampleId :

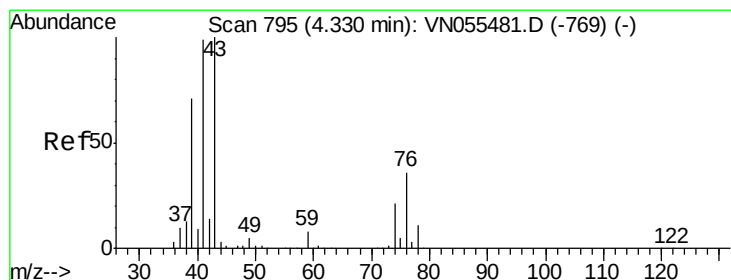
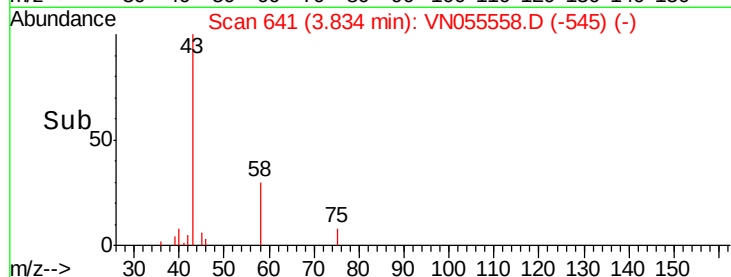
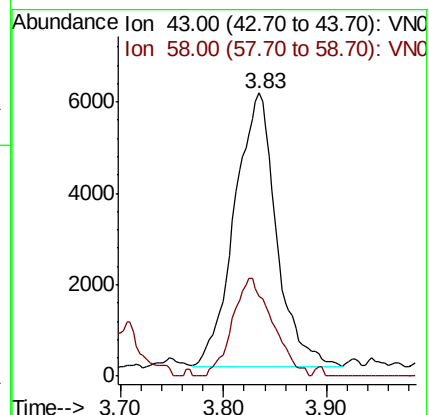
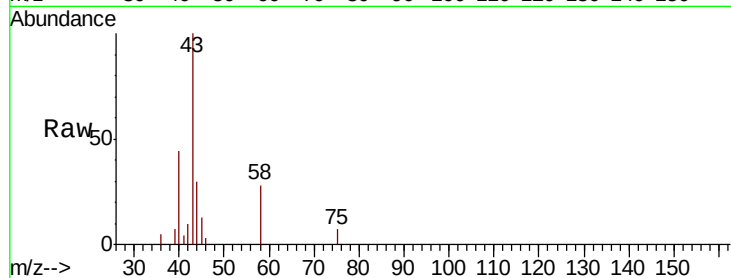
DRUM-COMP

Tot Ion: 43 Resp: 16845

Ion Ratio Lower Upper

43 100

58 29.0 24.2 36.2



#18

Methyl Acetate

Concen: Below Cal

RT: 4.33 min Scan# 795

Delta R.T. 0.00 min

Lab File: VN055558.D

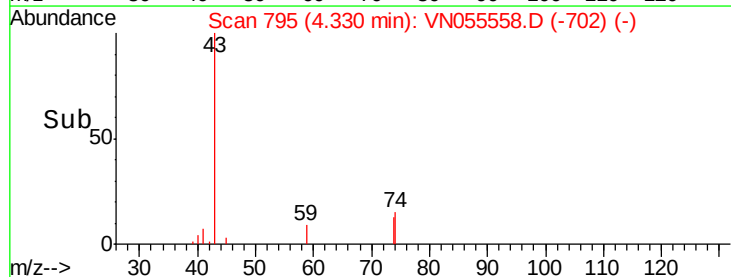
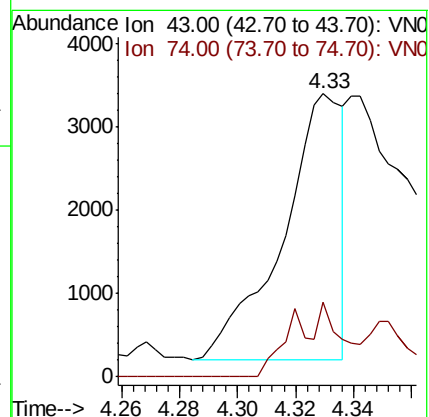
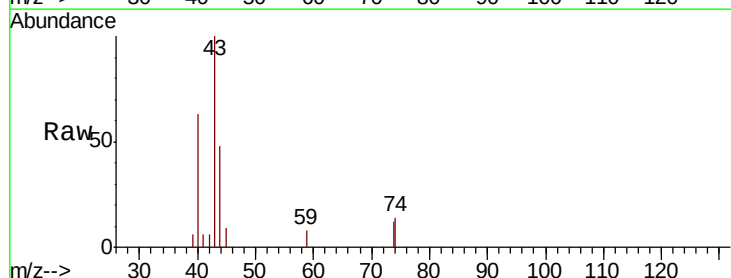
Acq: 10 May 2019 17:48

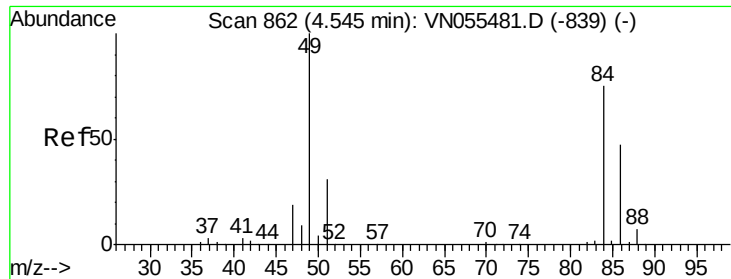
Tgt Ion: 43 Resp: 4611

Ion Ratio Lower Upper

43 100

74 11.2 16.3 24.5#



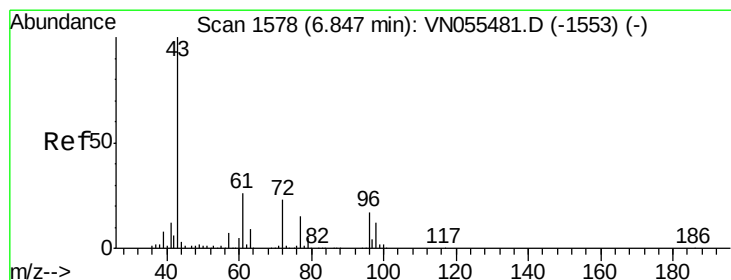
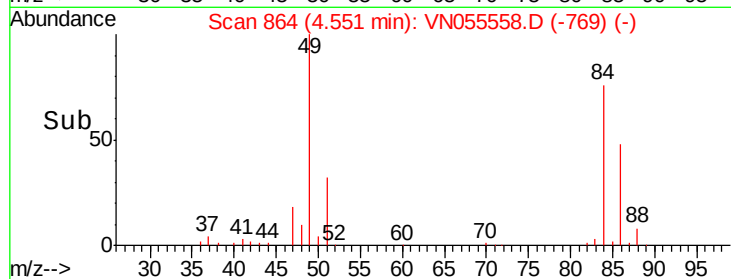
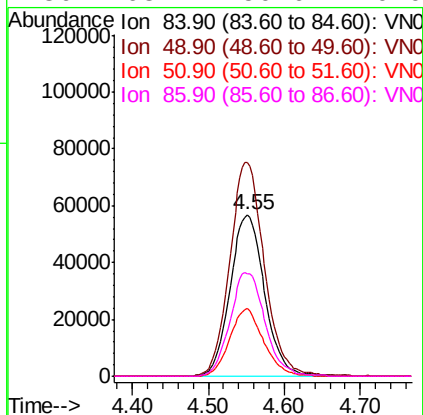
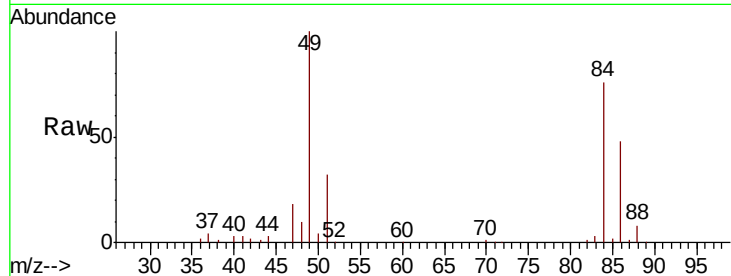


#20
Methvlene Chloride
Concen: 14.902 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.01 min
Lab File: VN055558.D
Acq: 10 May 2019 17:48

Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

Tot Ion: 84 Resp: 178623

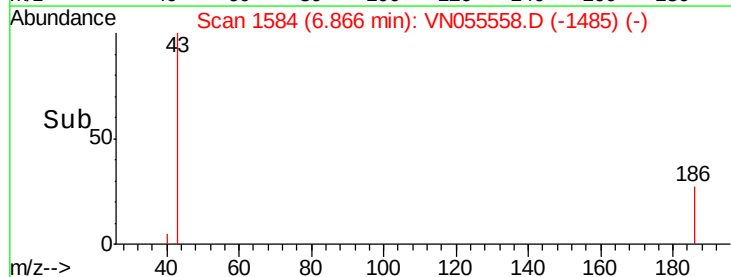
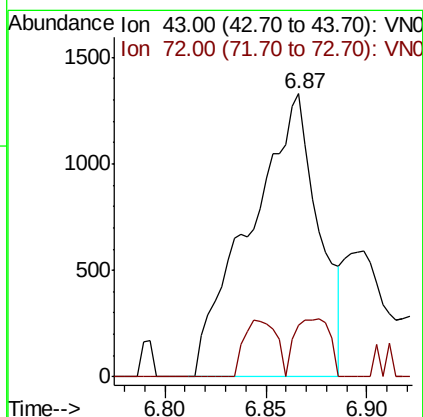
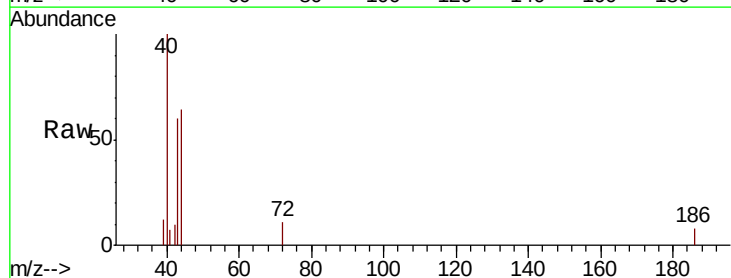
Ion	Ratio	Lower	Upper
84	100		
49	132.4	107.0	160.6
51	41.9	33.0	49.4
86	63.2	50.6	76.0

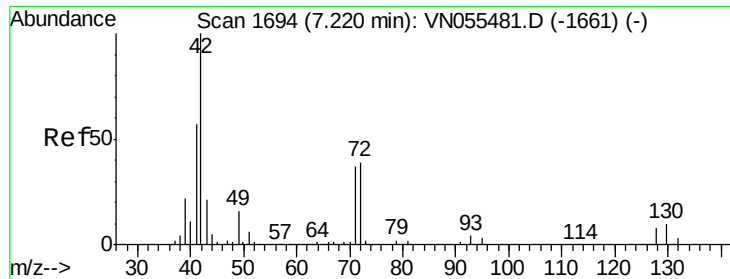


#25
2-Butanone
Concen: 0.387 ug/l
RT: 6.87 min Scan# 1584
Delta R.T. 0.02 min
Lab File: VN055558.D
Acq: 10 May 2019 17:48

Tgt Ion: 43 Resp: 3131

Ion	Ratio	Lower	Upper
43	100		
72	18.3	18.6	27.8#

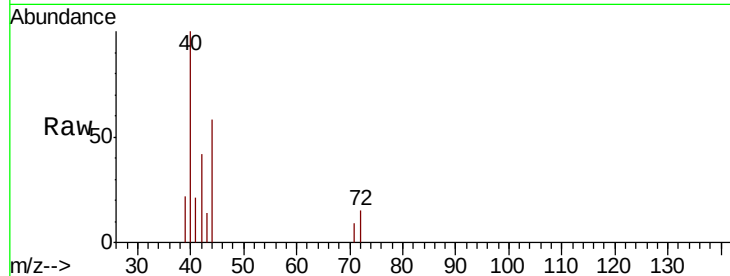




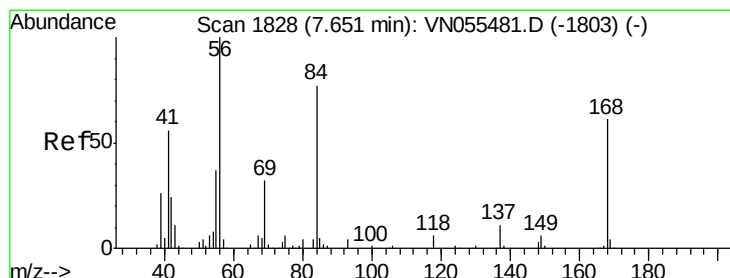
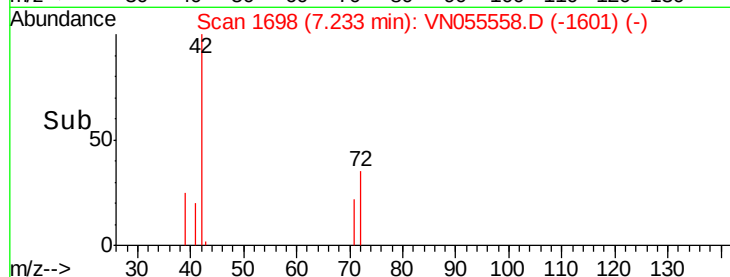
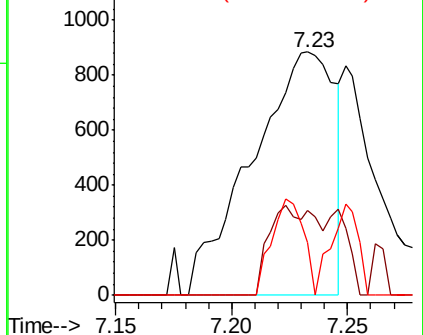
#29
Tetrahydrofuran
Concen: 0.409 ug/l
RT: 7.23 min Scan# 1698
Delta R.T. 0.01 min
Lab File: VN055558.D
Acq: 10 May 2019 17:48

Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

Tot Ion: 42 Resp: 2188
Ion Ratio Lower Upper
42 100
72 14.1 31.0 46.6#
71 15.3 29.4 44.2#

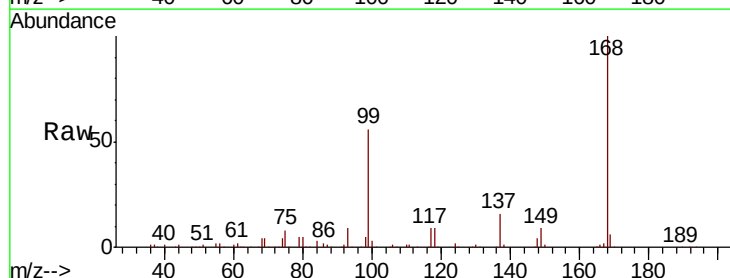


Abundance Ion 42.00 (41.70 to 42.70): VN0
Ion 72.00 (71.70 to 72.70): VN0
Ion 71.00 (70.70 to 71.70): VN0

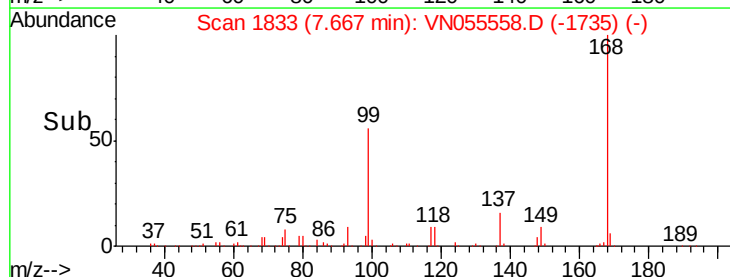
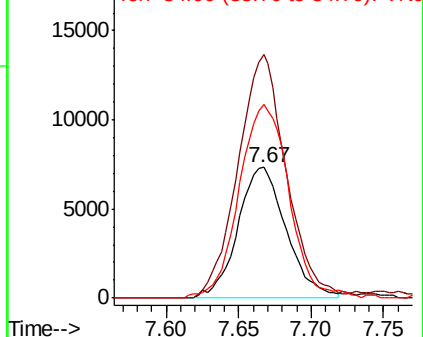


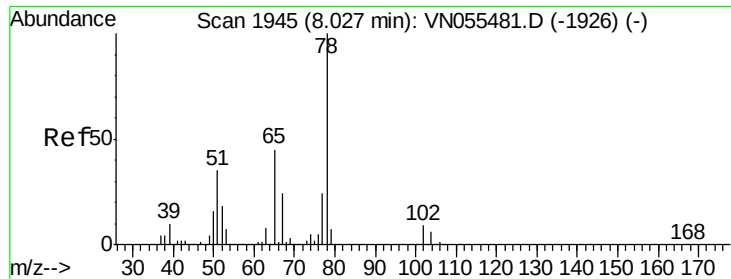
#31
Cyclohexane
Concen: 0.835 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.02 min
Lab File: VN055558.D
Acq: 10 May 2019 17:48

Tgt Ion: 56 Resp: 17050
Ion Ratio Lower Upper
56 100
69 186.3 26.0 39.0#
84 145.4 61.9 92.9#



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

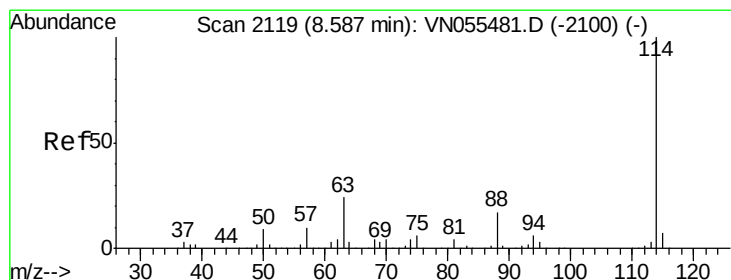
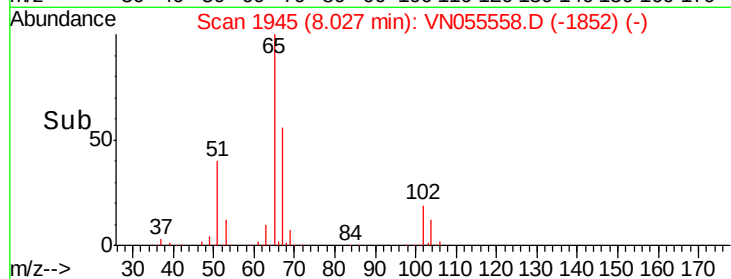
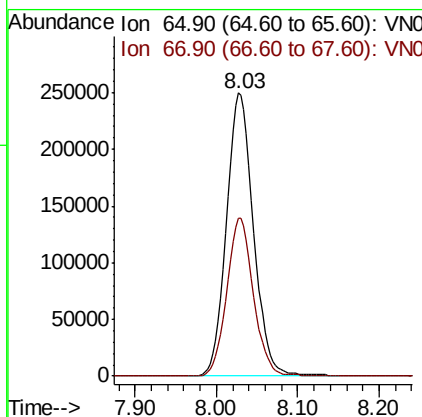
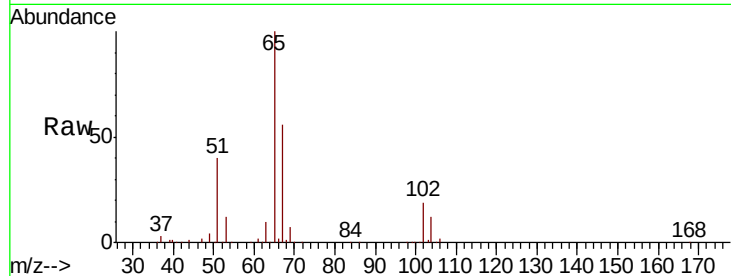




#33
 1,2-Dichloroethane-d4
 Concen: 45.974 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN055558.D
 Acq: 10 May 2019 17:48

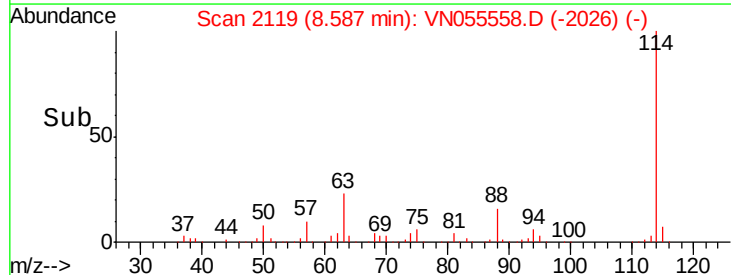
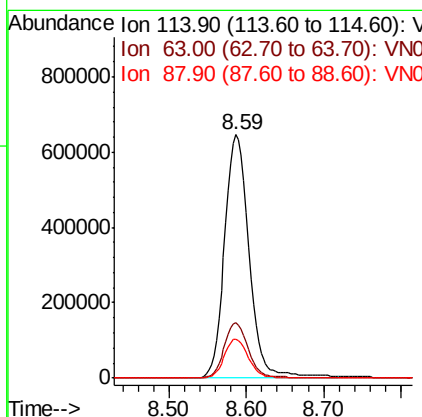
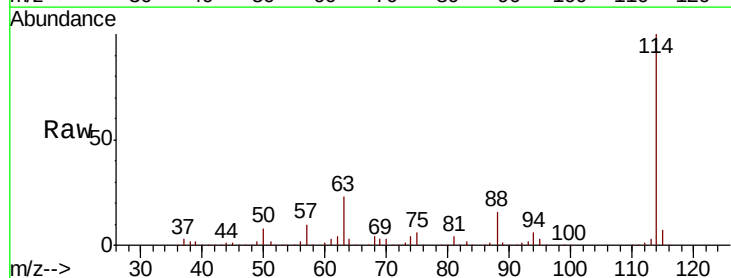
Instrument :
 MSVOA_N
 ClientSampled :
 DRUM-COMP

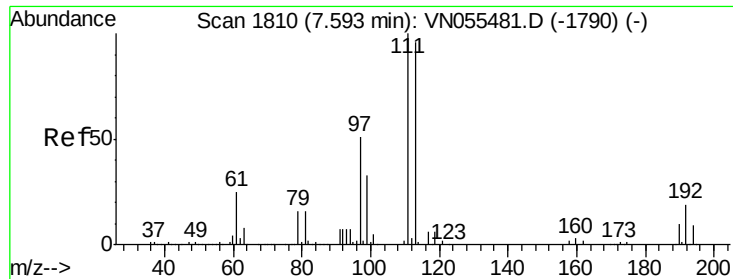
Tot Ion: 65 Resp: 582016
 Ion Ratio Lower Upper
 65 100
 67 54.9 0.0 109.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN055558.D
 Acq: 10 May 2019 17:48

Tgt Ion: 114 Resp: 1427494
 Ion Ratio Lower Upper
 114 100
 63 22.6 0.0 47.4
 88 16.1 0.0 34.0

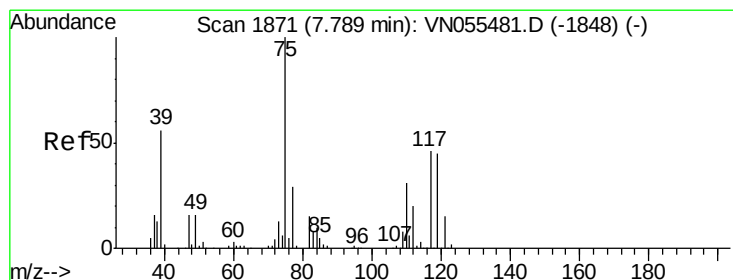
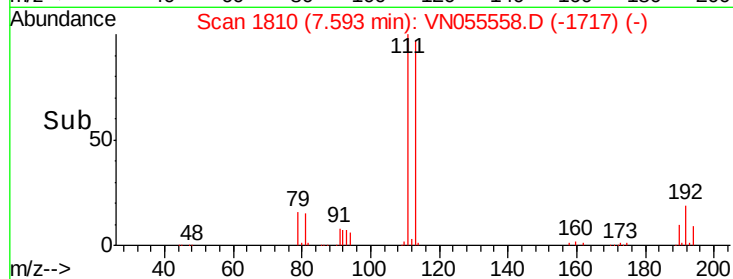
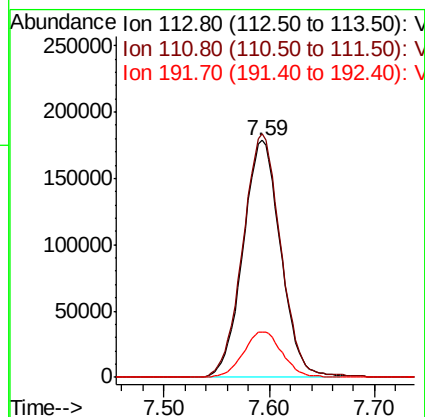
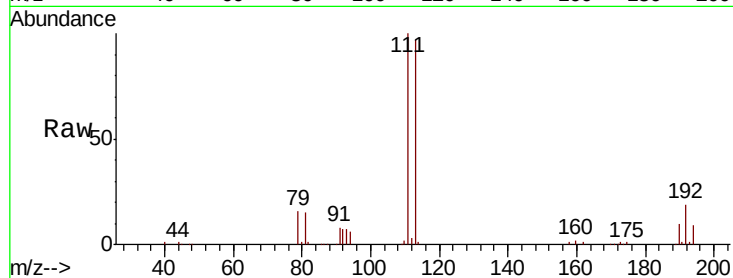




#35
 Dibromofluoromethane
 Concen: 48.177 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. -0.00 min
 Lab File: VN055558.D
 Acq: 10 May 2019 17:48

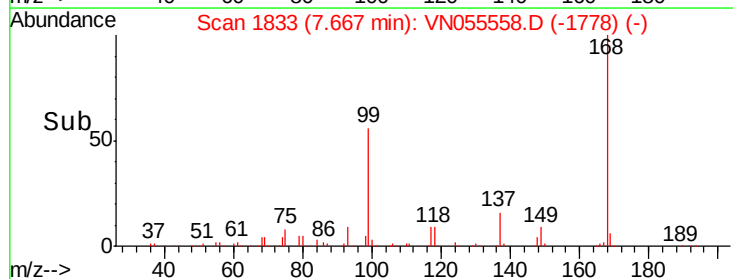
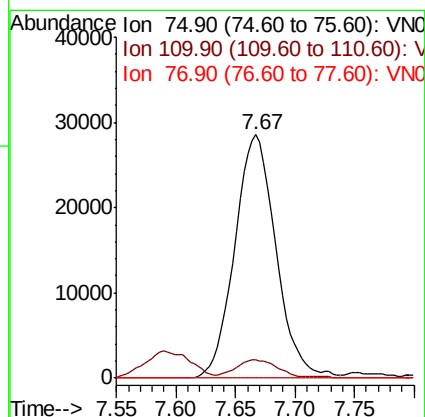
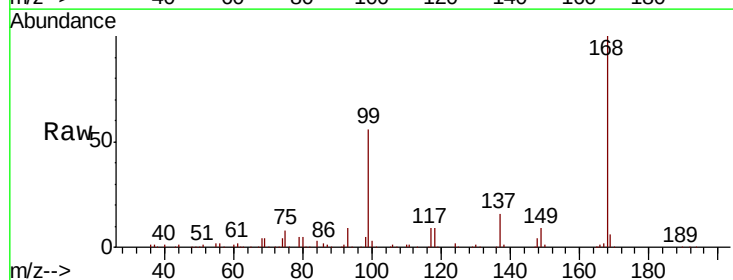
Instrument :
 MSVOA_N
 ClientSampleId :
 DRUM-COMP

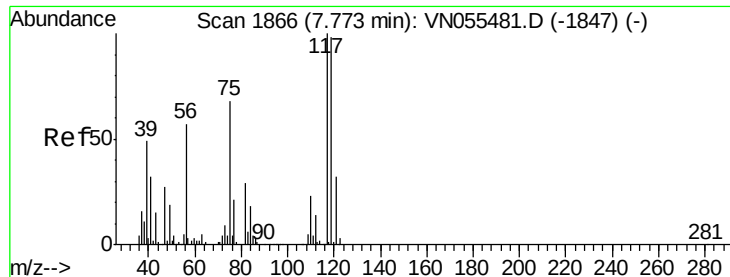
Tot Ion:113 Resp: 443634
 Ion Ratio Lower Upper
 113 100
 111 102.9 82.9 124.3
 192 19.8 15.6 23.4



#36
 1,1-Dichloropropene
 Concen: 4.881 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.12 min
 Lab File: VN055558.D
 Acq: 10 May 2019 17:48

Tgt Ion: 75 Resp: 68647
 Ion Ratio Lower Upper
 75 100
 110 7.8 16.1 48.3#
 77 0.0 24.6 37.0#





#38

Carbon Tetrachloride

Concen: 6.734 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN055558.D

Acq: 10 May 2019 17:48

Instrument :

MSVOA_N

ClientSampleId :

DRUM-COMP

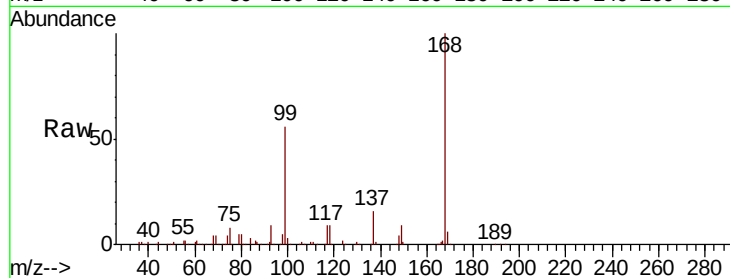
Tot Ion:117 Resp: 79746

Ion Ratio Lower Upper

117 100

119 4.8 77.8 116.6#

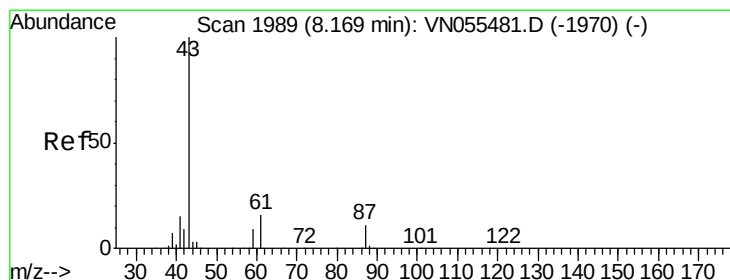
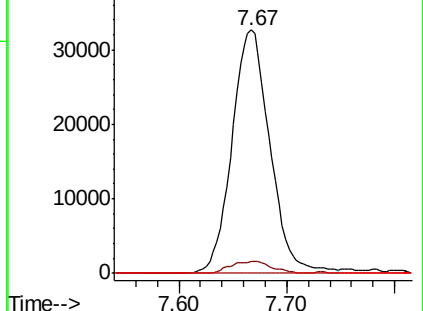
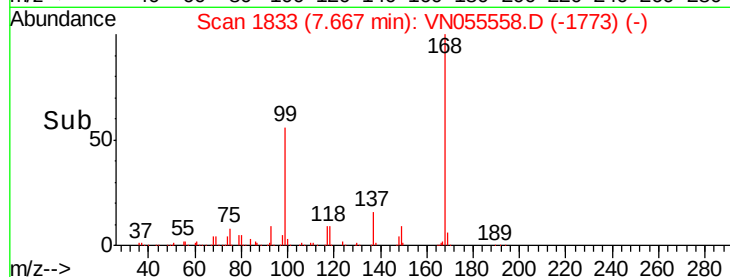
121 0.0 25.2 37.8#



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: 1.241 ug/l

RT: 8.17 min Scan# 1990

Delta R.T. 0.00 min

Lab File: VN055558.D

Acq: 10 May 2019 17:48

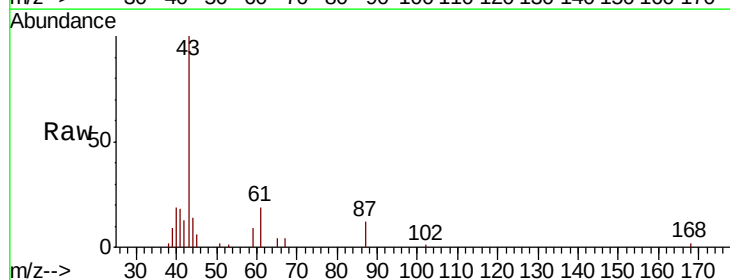
Tgt Ion: 43 Resp: 28912

Ion Ratio Lower Upper

43 100

61 19.5 15.1 22.7

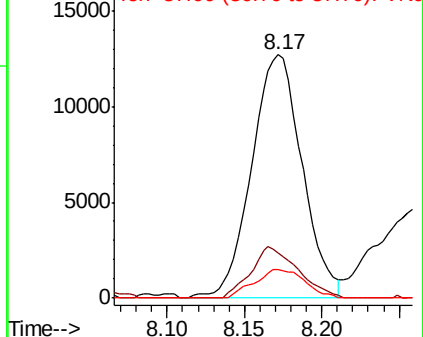
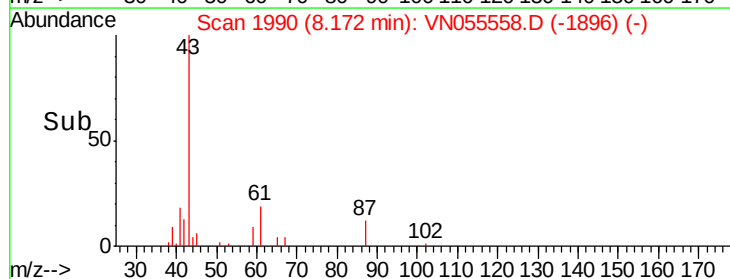
87 11.7 9.0 13.6

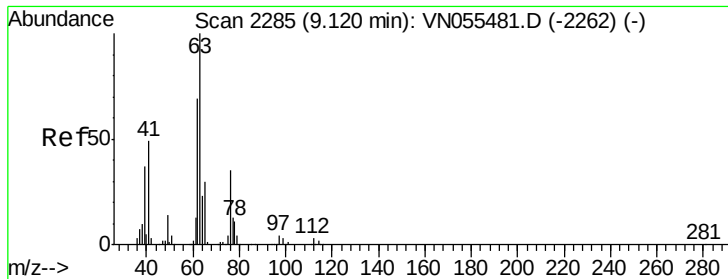


Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 61.00 (60.70 to 61.70): VNO

Ion 87.00 (86.70 to 87.70): VNO

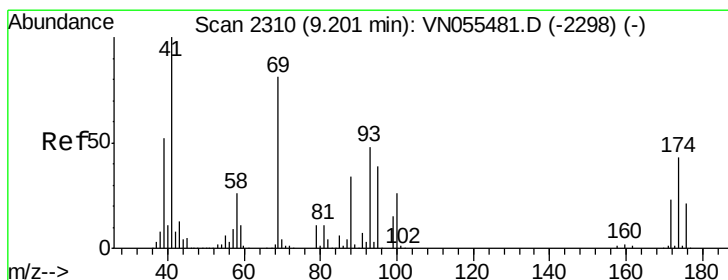
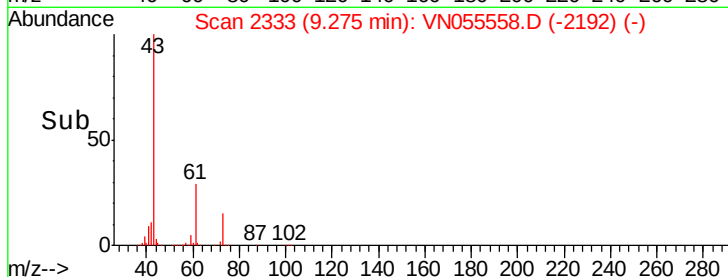
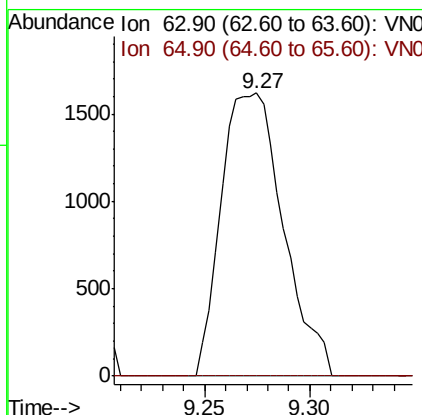
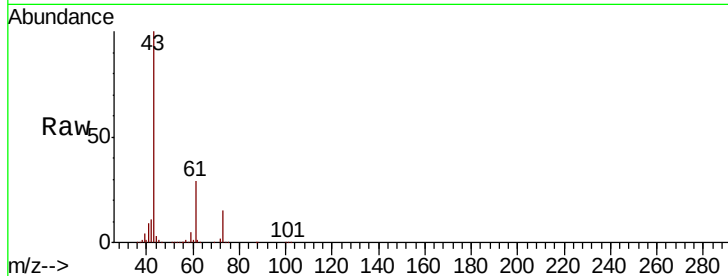




#45
 1,2-Dichloropropane
 Concen: 0.265 ug/l
 RT: 9.27 min Scan# 2333
 Delta R.T. 0.15 min
 Lab File: VN055558.D
 Acq: 10 May 2019 17:48

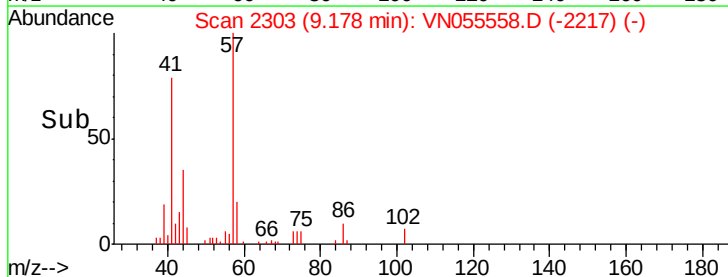
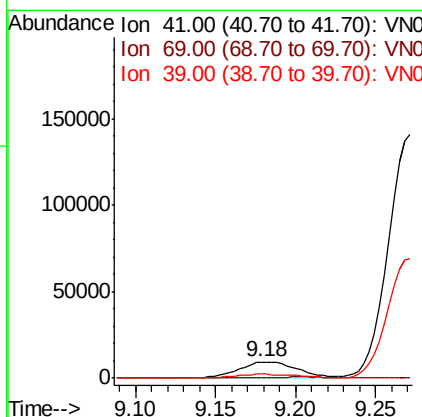
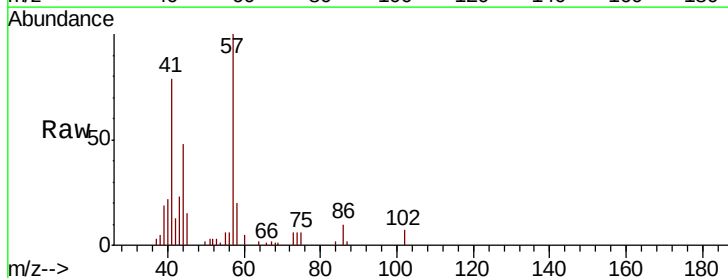
Instrument :
 MSVOA_N
 ClientSampleId :
 DRUM-COMP

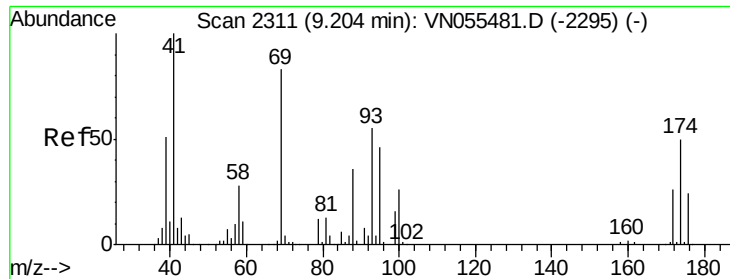
Tot Ion: 63 Resp: 3306
 Ion Ratio Lower Upper
 63 100
 65 0.0 24.1 36.1#



#48
 Methyl methacrylate
 Concen: 2.030 ug/l
 RT: 9.18 min Scan# 2303
 Delta R.T. -0.02 min
 Lab File: VN055558.D
 Acq: 10 May 2019 17:48

Tgt Ion: 41 Resp: 22797
 Ion Ratio Lower Upper
 41 100
 69 0.0 64.2 96.2#
 39 23.9 41.6 62.4#





#49

1,4-Dioxane

Concen: 0.512 ug/l

RT: 9.26 min Scan# 2328

Delta R.T. 0.05 min

Lab File: VN055558.D

Acq: 10 May 2019 17:48

Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

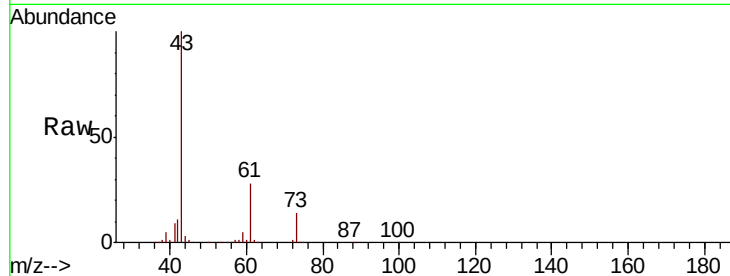
Tot Ion: 88 Resp: 112

Ion Ratio Lower Upper

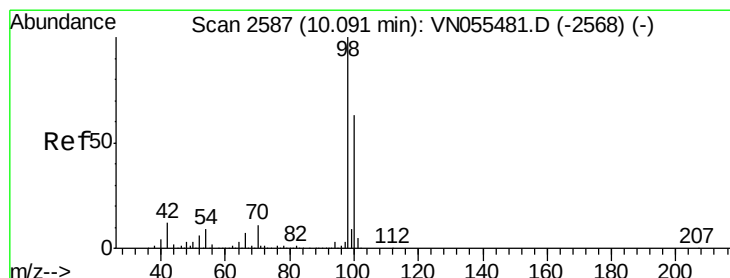
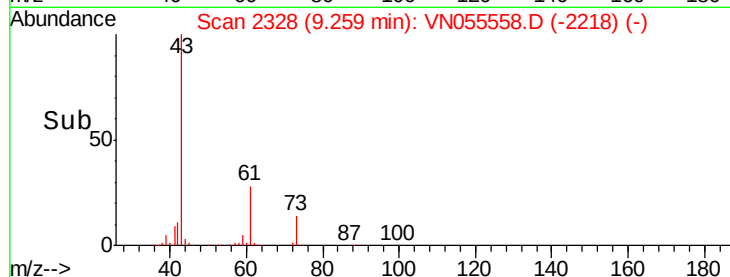
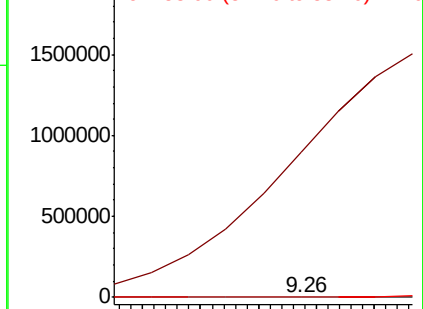
88 100

43 2580354.5 27.8 41.8#

58 13069.6 61.8 92.6#



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



#50

Toluene-d8

Concen: 49.173 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN055558.D

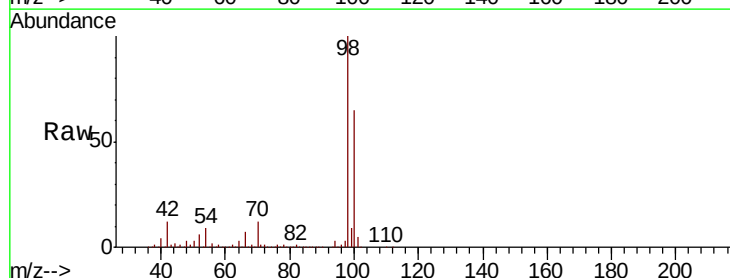
Acq: 10 May 2019 17:48

Tgt Ion: 98 Resp: 1764539

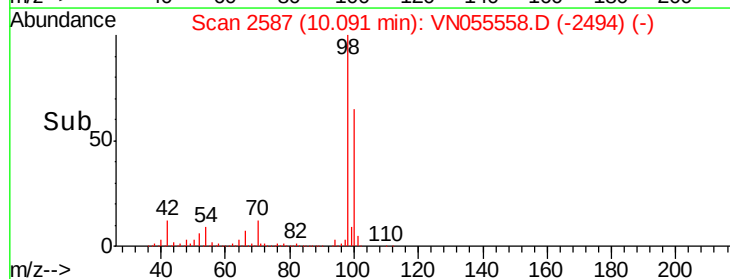
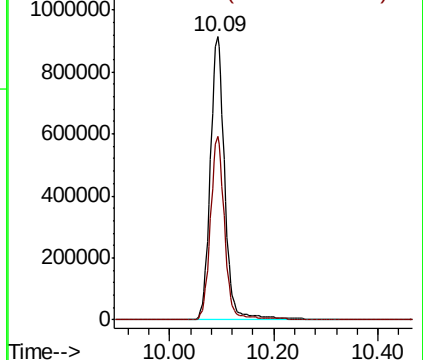
Ion Ratio Lower Upper

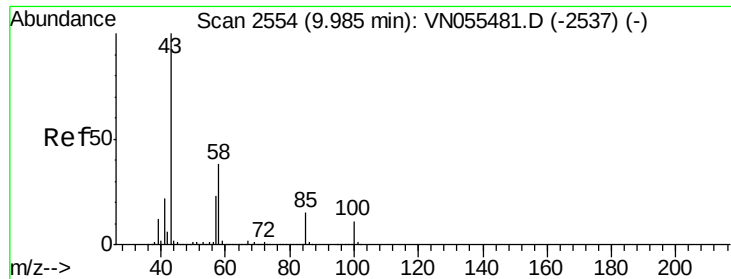
98 100

100 62.6 50.4 75.6



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 0.908 ug/l

RT: 10.02 min Scan# 2566

Delta R.T. 0.04 min

Lab File: VN055558.D

Acq: 10 May 2019 17:48

Instrument :

MSVOA_N

ClientSampleId :

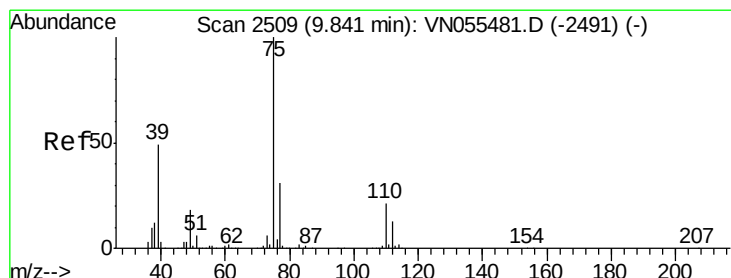
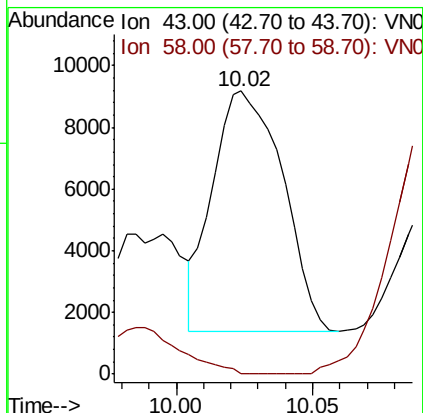
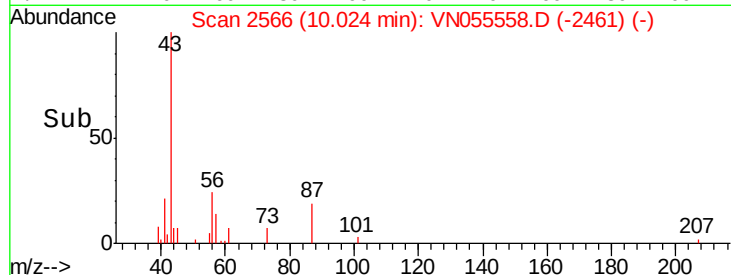
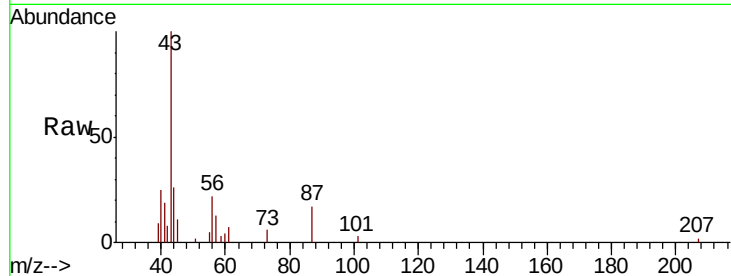
DRUM-COMP

Tot Ion: 43 Resp: 13922

Ion Ratio Lower Upper

43 100

58 0.0 29.9 44.9#



#54

cis-1,3-Dichloropropene

Concen: 5.790 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN055558.D

Acq: 10 May 2019 17:48

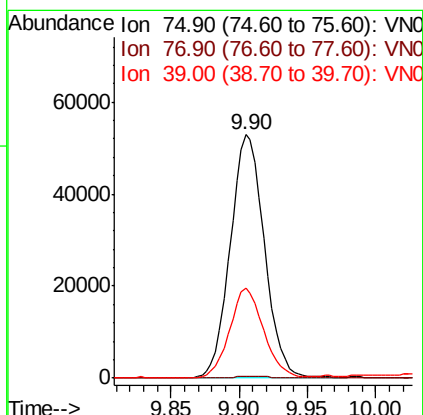
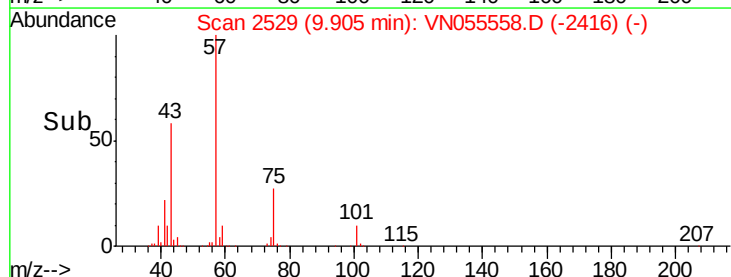
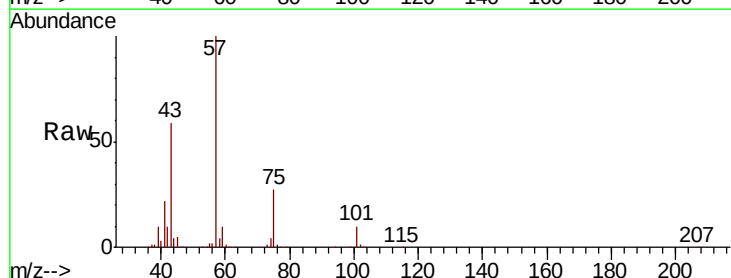
Tgt Ion: 75 Resp: 92022

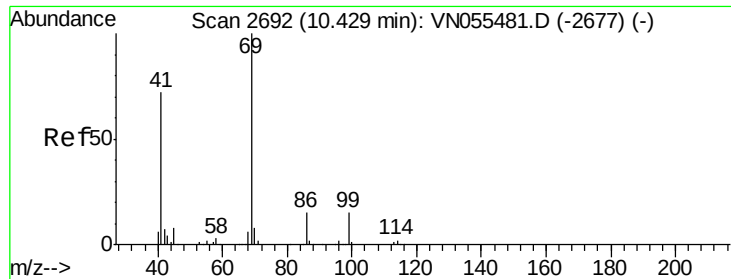
Ion Ratio Lower Upper

75 100

77 0.8 24.4 36.6#

39 36.8 39.5 59.3#





#56

Ethyl methacrylate

Concen: 2.846 ug/l

RT: 10.43 min Scan# 2693

Delta R.T. 0.00 min

Lab File: VN055558.D

Acq: 10 May 2019 17:48

Instrument :

MSVOA_N

ClientSampleId :

DRUM-COMP

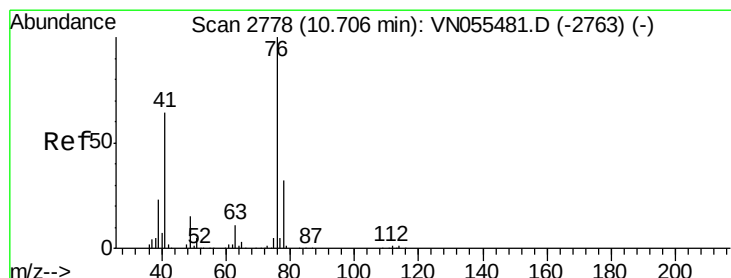
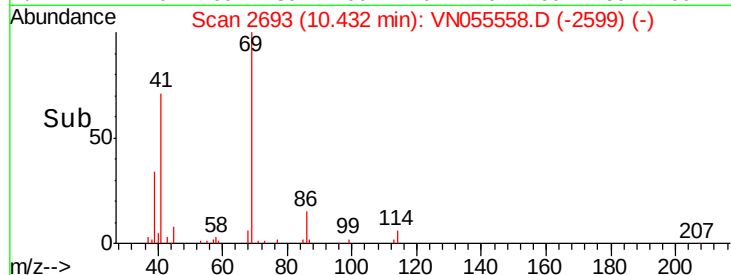
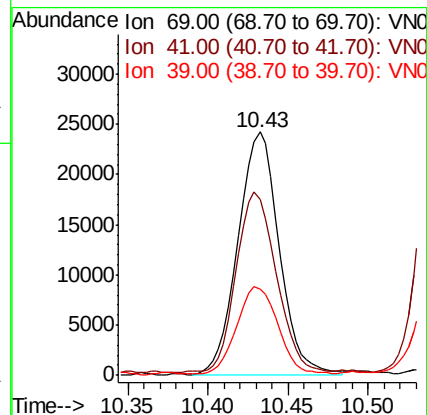
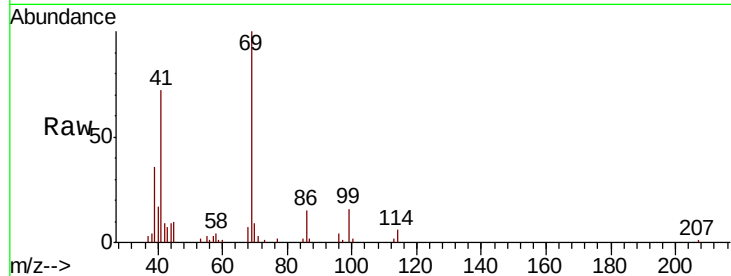
Tot Ion: 69 Resp: 42798

Ion Ratio Lower Upper

69 100

41 72.5 56.2 84.2

39 34.8 27.8 41.6



#57

1,3-Dichloropropane

Concen: 1.162 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.06 min

Lab File: VN055558.D

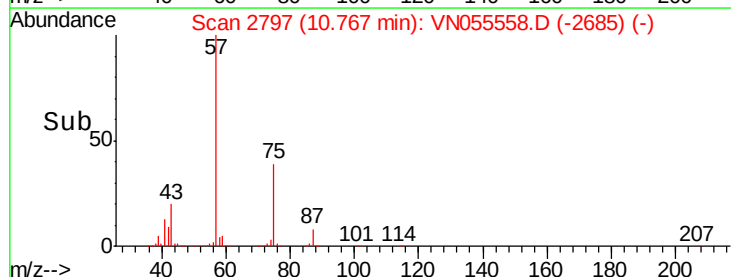
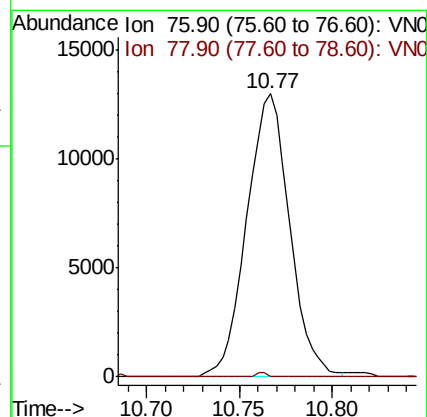
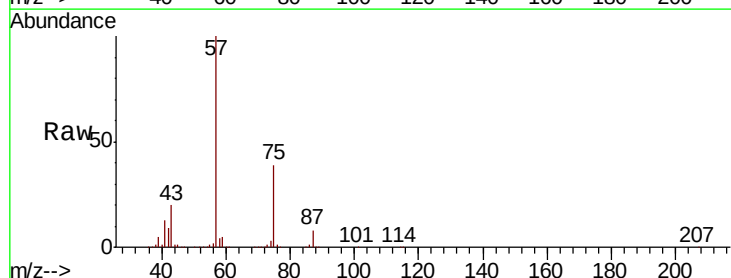
Acq: 10 May 2019 17:48

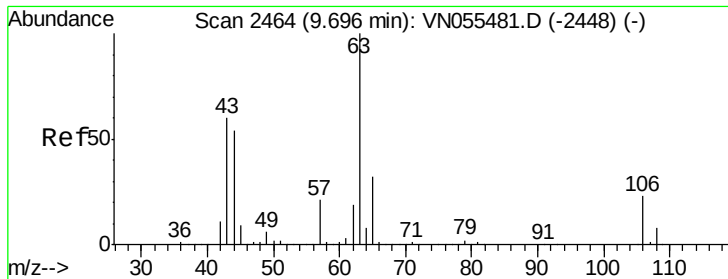
Tgt Ion: 76 Resp: 20855

Ion Ratio Lower Upper

76 100

78 0.3 25.8 38.6#





#58

2-Chloroethyl Vinyl ether

Concen: 12.596 ug/l

RT: 9.91 min Scan# 2532

Delta R.T. 0.22 min

Lab File: VN055558.D

Acq: 10 May 2019 17:48

Instrument :

MSVOA_N

ClientSampleId :

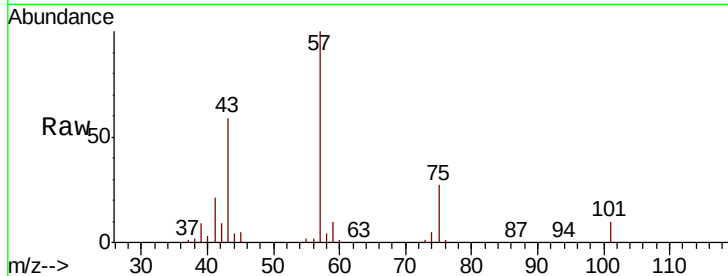
DRUM-COMP

Tot Ion: 63 Resp: 448

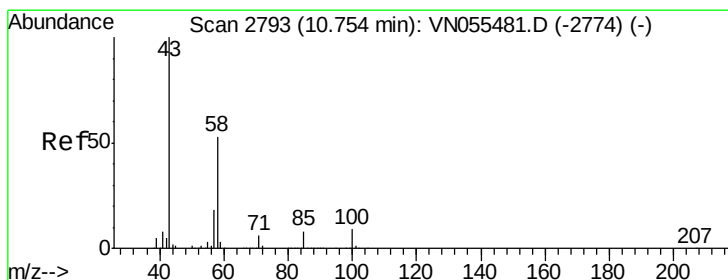
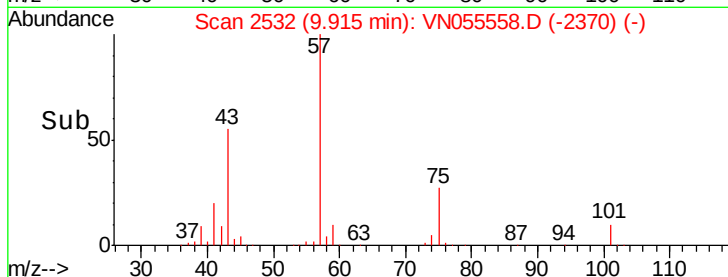
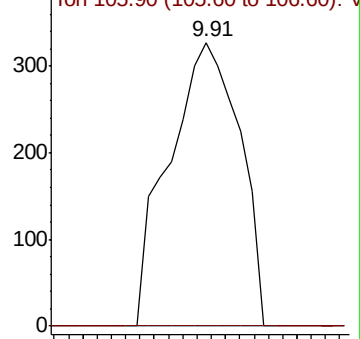
Ion Ratio Lower Upper

63 100

106 0.0 18.6 27.8#



Abundance Ion 62.90 (62.60 to 63.60): VN0



#59

2-Hexanone

Concen: 29.381 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.01 min

Lab File: VN055558.D

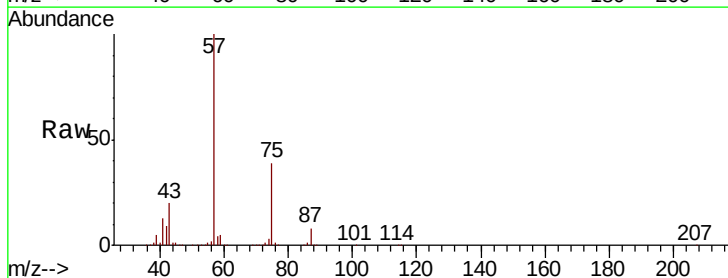
Acq: 10 May 2019 17:48

Tgt Ion: 43 Resp: 315836

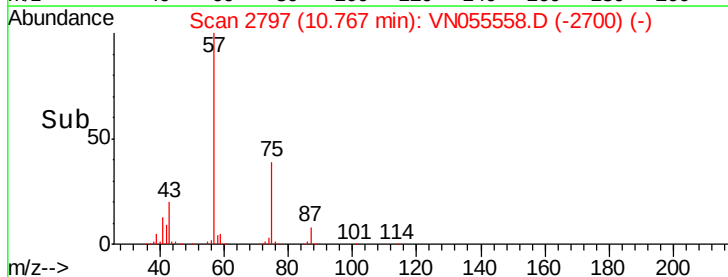
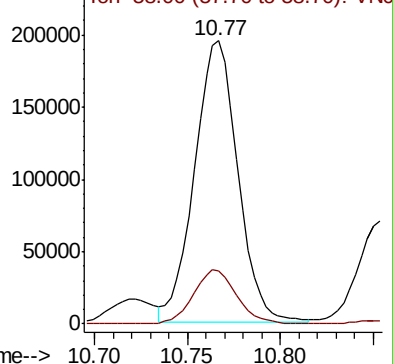
Ion Ratio Lower Upper

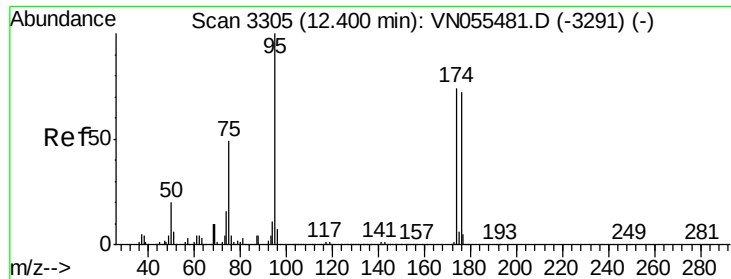
43 100

58 19.4 26.4 79.0#



Abundance Ion 43.00 (42.70 to 43.70): VN0

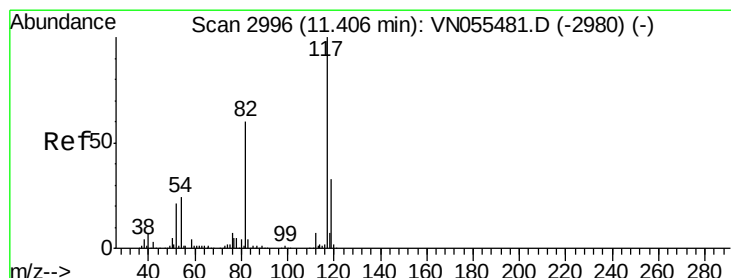
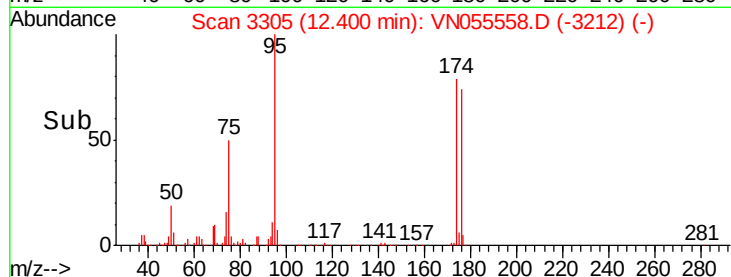
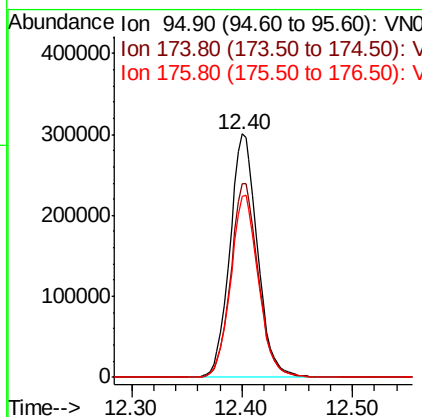
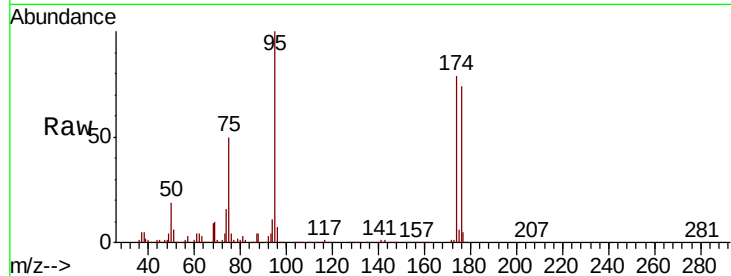




#62
4-Bromofluorobenzene
Concen: 43.028 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN055558.D
Acq: 10 May 2019 17:48

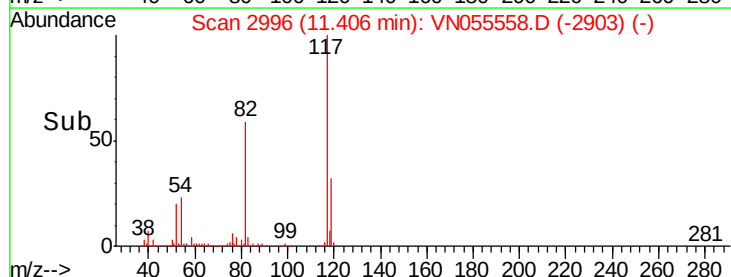
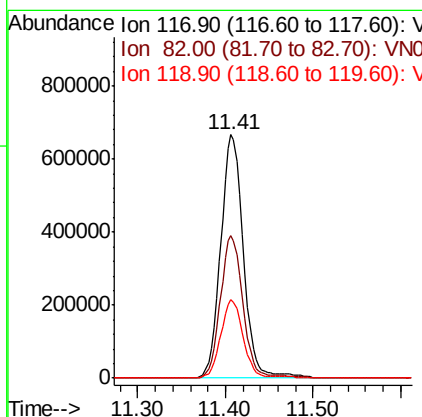
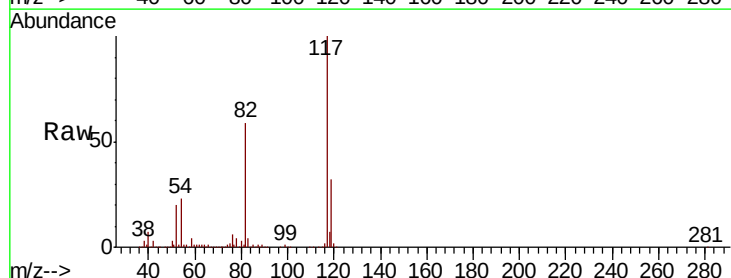
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

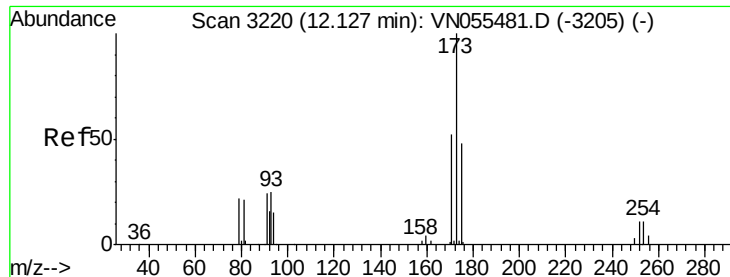
Tot Ion	Ratio	Lower	Upper
95	100		
174	79.6	0.0	152.2
176	75.4	0.0	147.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN055558.D
Acq: 10 May 2019 17:48

Tgt Ion	Ratio	Lower	Upper
117	100		
82	58.6	48.0	72.0
119	32.1	26.0	39.0





#71

Bromoform

Concen: 0.634 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.27 min

Lab File: VN055558.D

Acq: 10 May 2019 17:48

Instrument :

MSVOA_N

ClientSampleId :

DRUM-COMP

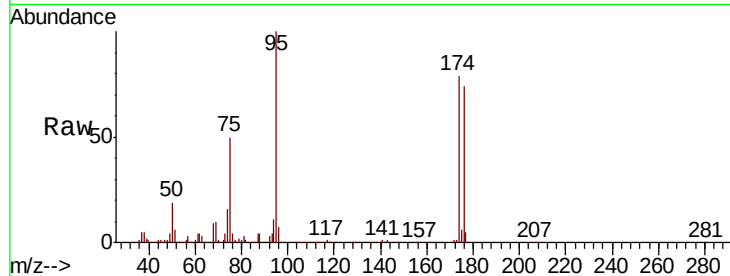
Tot Ion:173 Resp: 3638

Ion Ratio Lower Upper

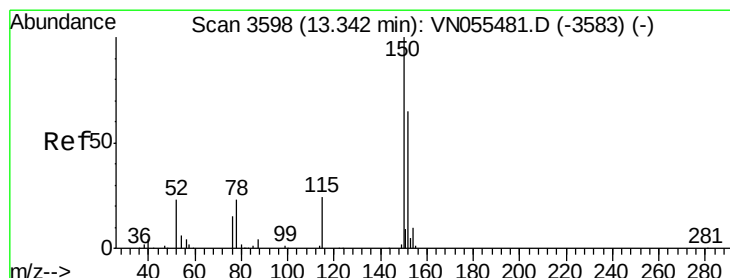
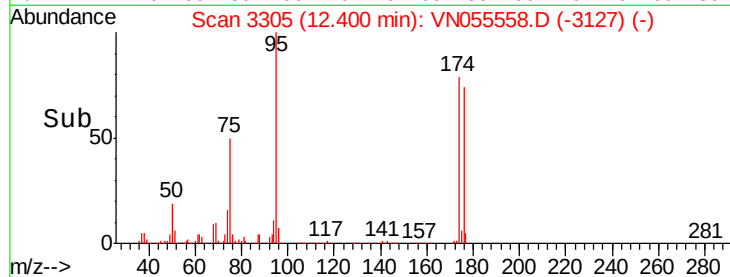
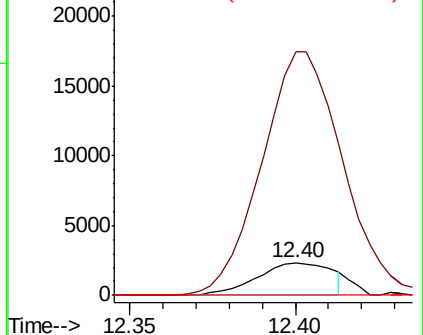
173 100

175 696.8 24.1 72.4#

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: VN055558.D

Acq: 10 May 2019 17:48

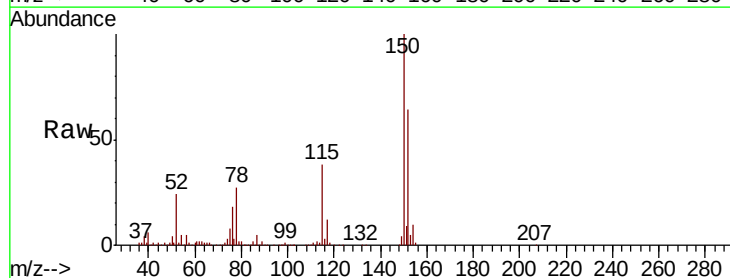
Tgt Ion:152 Resp: 382613

Ion Ratio Lower Upper

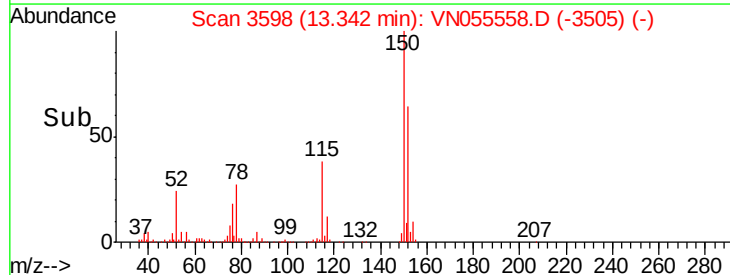
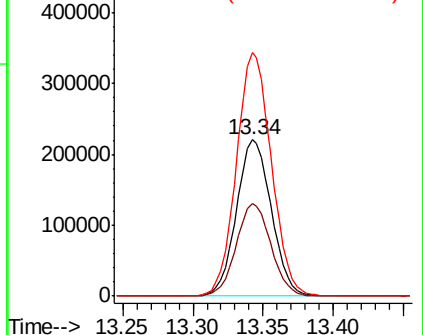
152 100

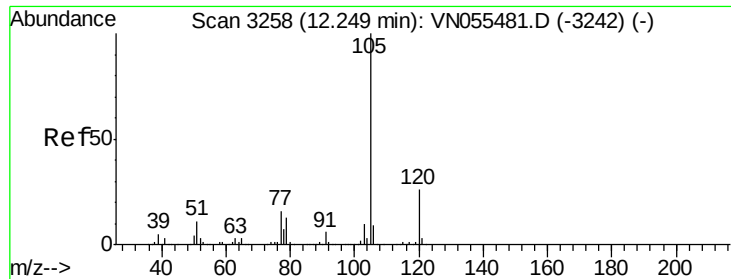
115 59.2 30.1 90.5

150 156.0 0.0 355.0



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





#73

Isopropylbenzene

Concen: Below Cal

RT: 12.25 min Scan# 3259

Delta R.T. 0.00 min

Lab File: VN055558.D

Acq: 10 May 2019 17:48

Instrument :

MSVOA_N

ClientSampled :

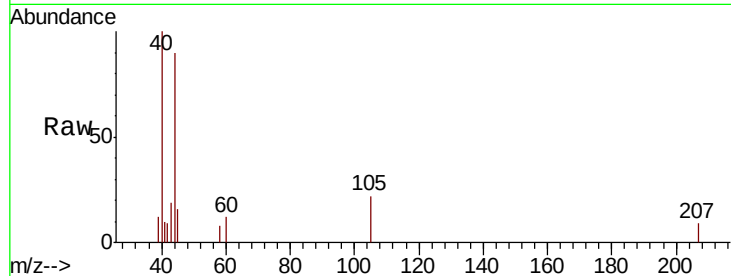
DRUM-COMP

Tot Ion: 105 Resp: 644

Ion Ratio Lower Upper

105 100

120 0.0 13.0 39.0#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

12.25

500

400

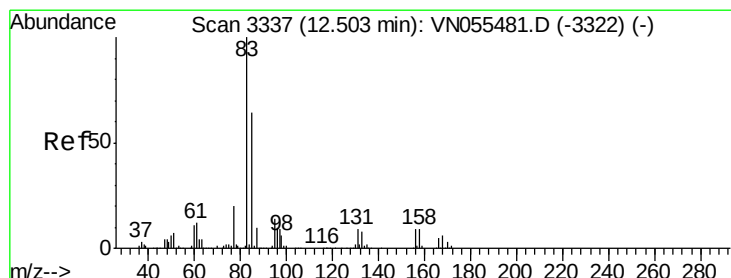
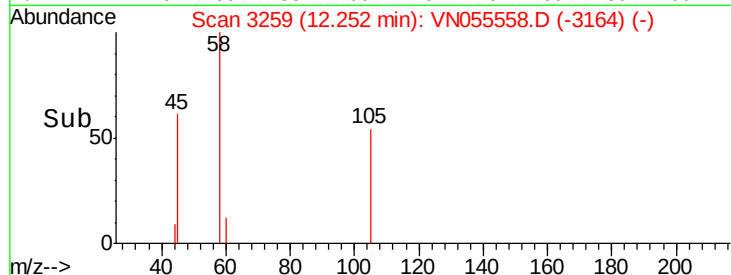
300

200

100

0

Time-->



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.41 min Scan# 3307

Delta R.T. -0.10 min

Lab File: VN055558.D

Acq: 10 May 2019 17:48

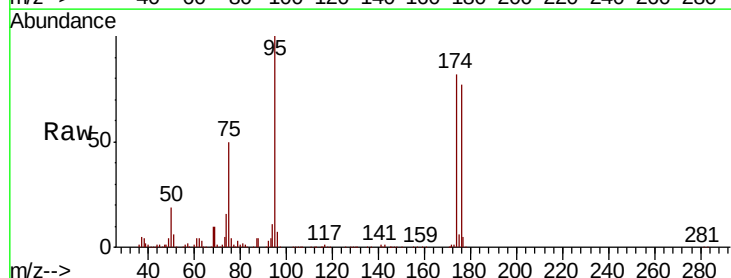
Tgt Ion: 83 Resp: 192

Ion Ratio Lower Upper

83 100

131 337.0 4.5 13.5#

85 0.0 32.0 96.0#



Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V

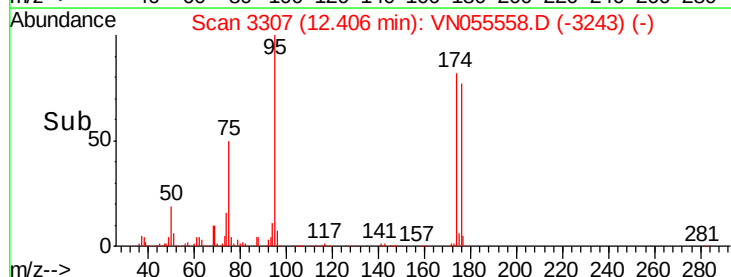
600

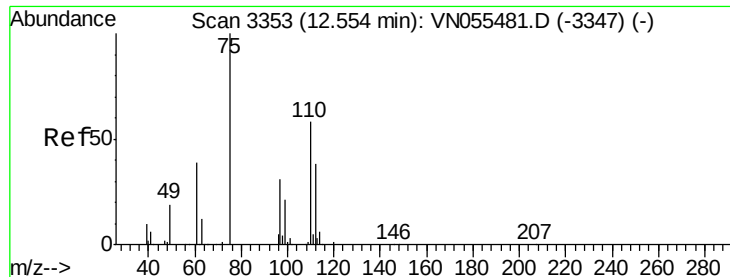
400

200

0

Time-->





#76

1,2,3-Trichloropropane

Concen: 25.361 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055558.D

Acq: 10 May 2019 17:48

Instrument :

MSVOA_N

ClientSampleId :

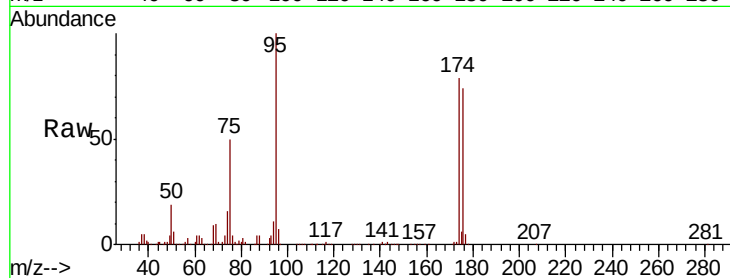
DRUM-COMP

Tot Ion: 75 Resp: 264163

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

150000

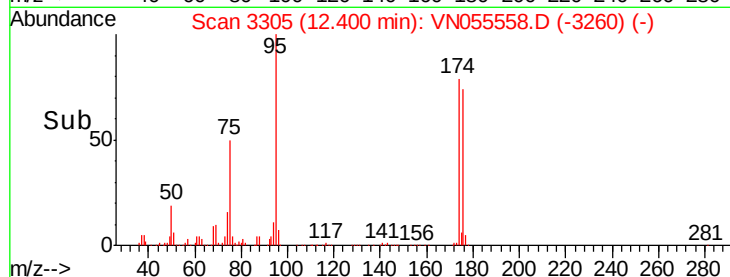
100000

50000

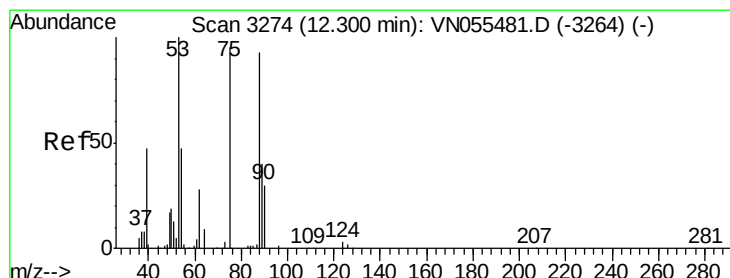
0

12.40

12.30 12.40 12.50



Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 93.579 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN055558.D

Acq: 10 May 2019 17:48

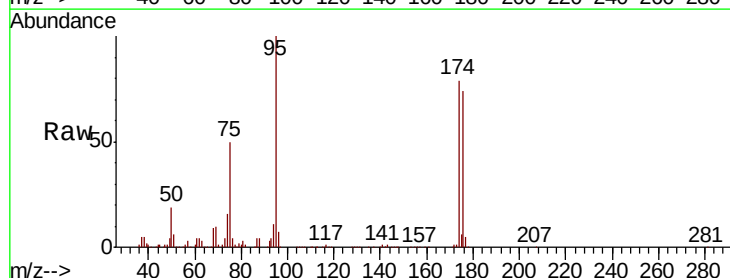
Tgt Ion: 75 Resp: 264163

Ion Ratio Lower Upper

75 100

53 0.0 86.5 129.7#

89 0.0 35.7 53.5#



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

200000

150000

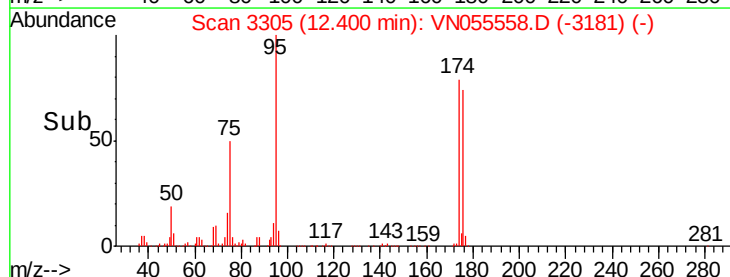
100000

50000

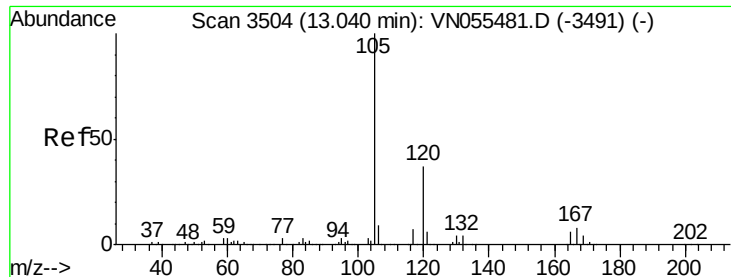
0

12.40

12.30 12.40 12.50



Time-->



#84

1,2,4-Trimethylbenzene

Concen: 0.218 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. -0.00 min

Lab File: VN055558.D

Acq: 10 May 2019 17:48

Instrument :

MSVOA_N

ClientSampleId :

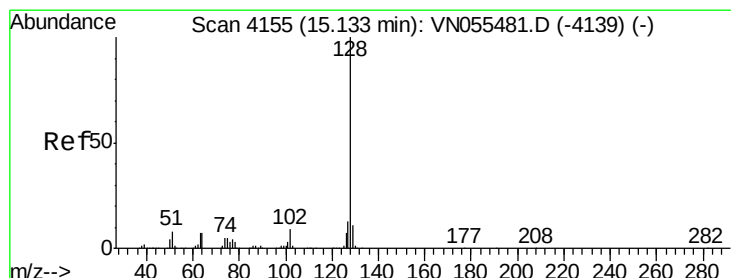
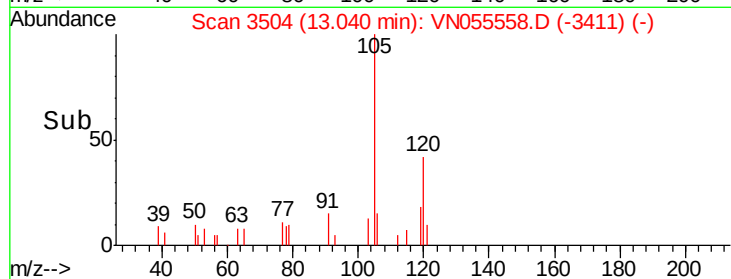
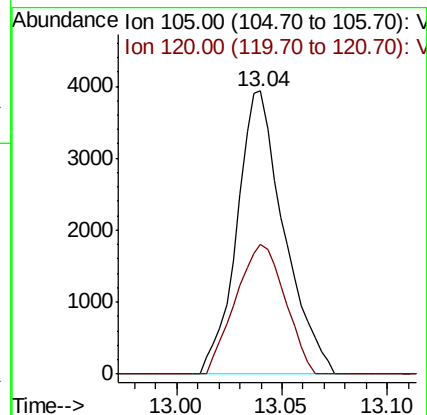
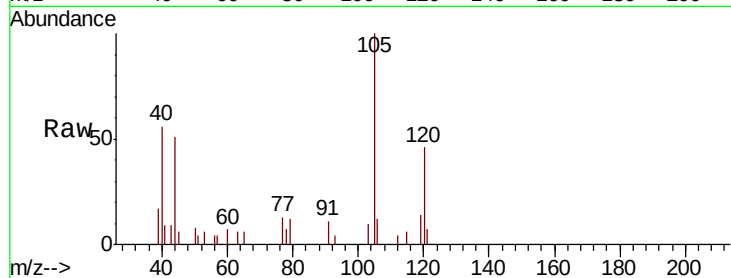
DRUM-COMP

Tot Ion:105 Resp: 6108

Ion Ratio Lower Upper

105 100

120 48.0 22.1 66.5



#95

Naphthalene

Concen: 3.127 ug/l

RT: 15.14 min Scan# 4157

Delta R.T. 0.01 min

Lab File: VN055558.D

Acq: 10 May 2019 17:48

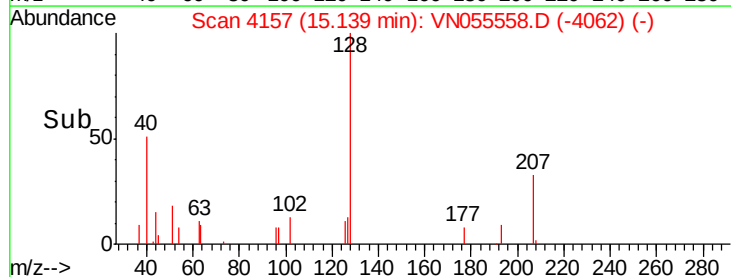
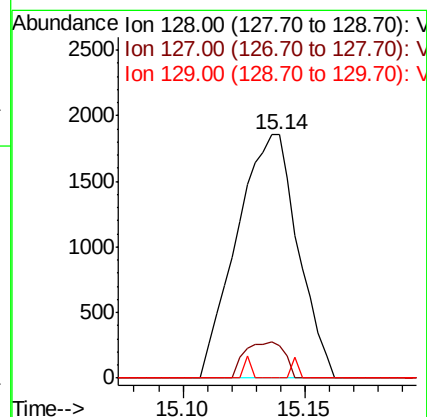
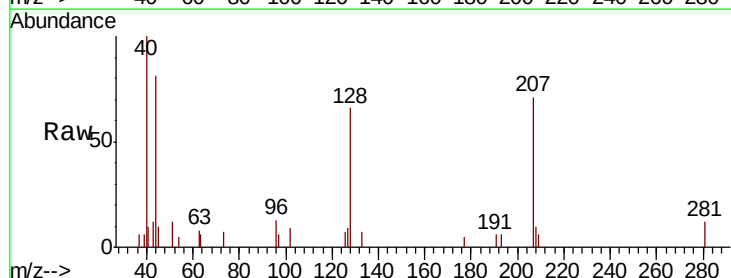
Tgt Ion:128 Resp: 3223

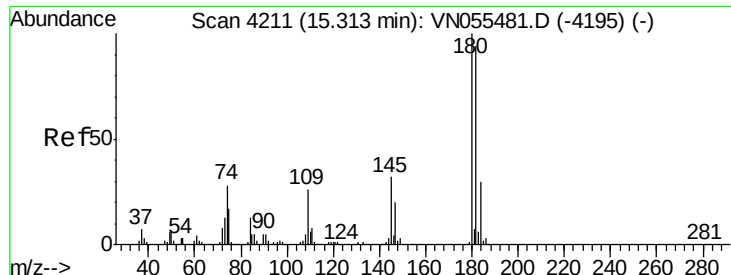
Ion Ratio Lower Upper

128 100

127 9.5 10.0 15.0#

129 1.0 8.8 13.2#

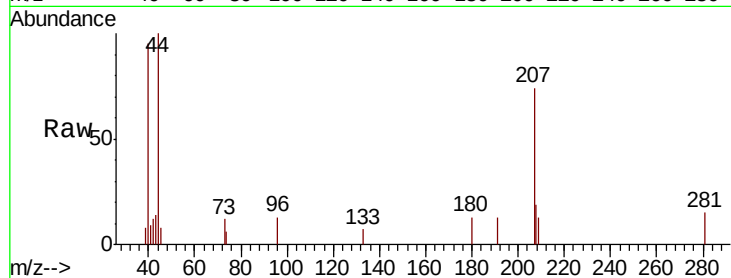




#96
 1,2,3-Trichlorobenzene
 Concen: 2.447 ug/l
 RT: 15.32 min Scan# 4213
 Delta R.T. 0.01 min
 Lab File: VN055558.D
 Acq: 10 May 2019 17:48

Instrument :
 MSVOA_N
 ClientSampleId :
 DRUM-COMP

Tot Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.1	141.3#
145	0.0	15.8	47.4#



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.90 (144.60 to 145.60): V

