

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN031619\
 Data File : VN054351.D
 Acq On : 16 Mar 2019 21:47
 Operator : JC/SP
 Sample : K1899-02DL 50X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-2ADL

Quant Time: Mar 18 04:55:58 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	1891921	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2689570	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	2227767	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	883655	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	918470	45.71	ug/l	0.00
Spiked Amount			Recovery	=	91.42%	
35) Dibromofluoromethane	7.59	113	814366	46.95	ug/l	0.00
Spiked Amount			Recovery	=	93.90%	
50) Toluene-d8	10.09	98	3068539	47.90	ug/l	0.00
Spiked Amount			Recovery	=	95.80%	
62) 4-Bromofluorobenzene	12.40	95	932664	41.61	ug/l	0.00
Spiked Amount			Recovery	=	83.22%	

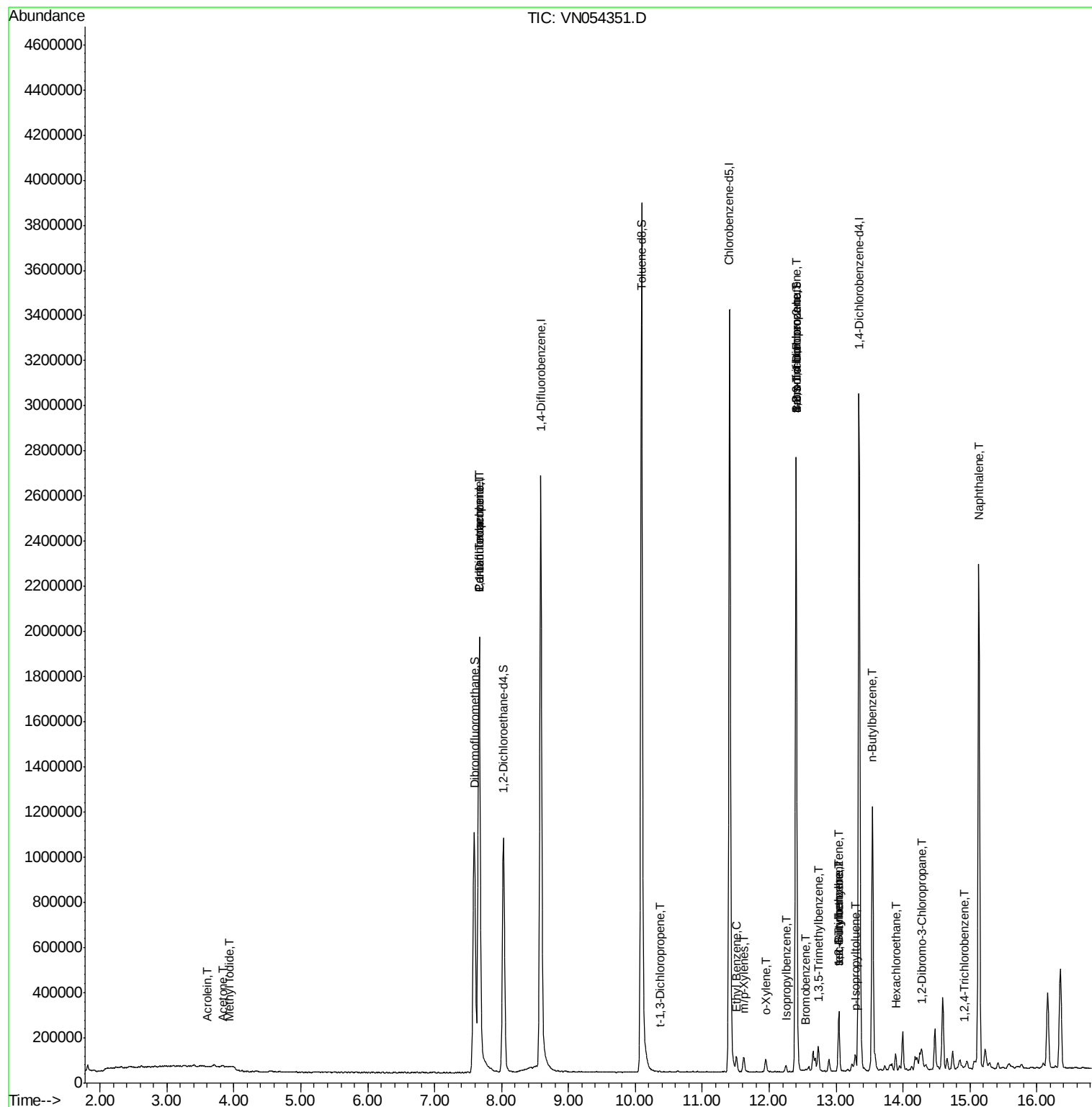
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Methyl Iodide	3.94	142	468	1.513	ug/l #	80
13) Acrolein	3.60	56	264	0.202	ug/l	92
16) Acetone	3.82	43	4753	0.826	ug/l #	74
31) Cyclohexane	7.67	56	28860	Below Cal	#	1
36) 1,1-Dichloropropene	7.66	75	108005	4.361	ug/l #	48
38) Carbon Tetrachloride	7.67	117	151513	5.833	ug/l #	16
53) t-1,3-Dichloropropene	10.38	75	30	1.987	ug/l #	47
67) Ethyl Benzene	11.51	91	44917	0.554	ug/l	98
68) m/p-Xylenes	11.62	106	21760	0.687	ug/l	95
69) o-Xylene	11.95	106	17173	0.556	ug/l	95
71) Bromoform	12.40	173	5556	2.742	ug/l #	1
73) Isopropylbenzene	12.25	105	20916	0.296	ug/l	97
76) 1,2,3-Trichloropropane	12.40	75	445799	34.307	ug/l #	100
77) Bromobenzene	12.55	156	7291	0.390	ug/l #	1
80) 1,3,5-Trimethylbenzene	12.73	105	59395	1.010	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.40	75	445799	117.275	ug/l #	11
83) tert-Butylbenzene	13.04	119	19916	0.368	ug/l #	72
84) 1,2,4-Trimethylbenzene	13.04	105	155767	2.700	ug/l	99
85) sec-Butylbenzene	13.04	105	155767	2.219	ug/l #	55
86) p-Isopropyltoluene	13.29	119	39609	0.643	ug/l	95
89) n-Butylbenzene	13.54	91	103315	2.208	ug/l #	42
90) Hexachloroethane	13.89	117	4102	0.402	ug/l #	2
92) 1,2-Dibromo-3-Chloropropan	14.28	75	2397	1.028	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.91	180	2380	2.638	ug/l	83
95) Naphthalene	15.13	128	2023223	52.050	ug/l	99

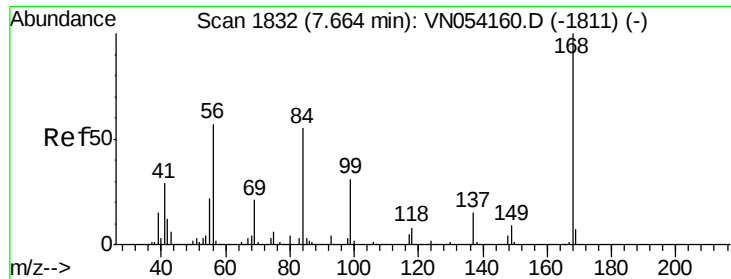
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: VN054351.D

Acq: 16 Mar 2019 21:47

Instrument :

MSVOA_N

ClientSampleId :

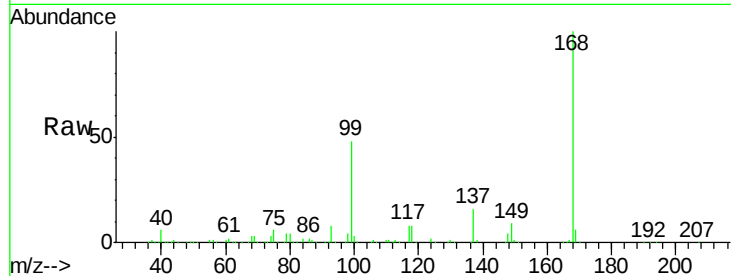
MW-2ADL

Tot Ion:168 Resp: 1891921

Ion Ratio Lower Upper

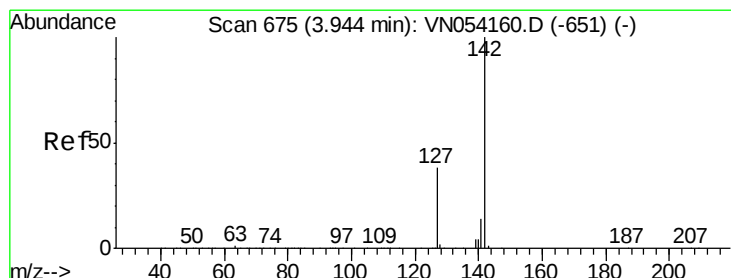
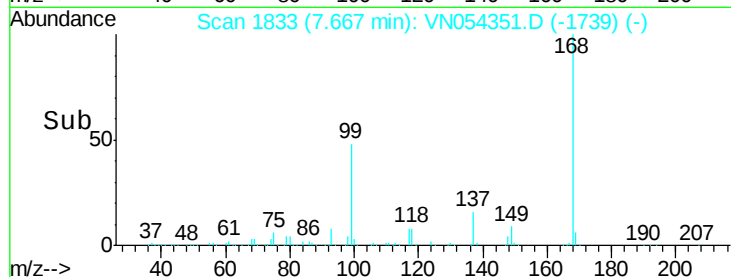
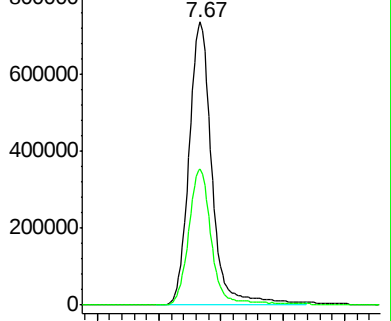
168 100

99 47.9 37.1 55.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0



#10

Methyl Iodide

Concen: 1.513 ug/l

RT: 3.94 min Scan# 673

Delta R.T. -0.01 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

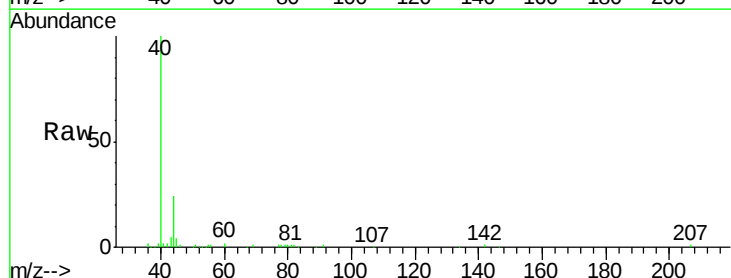
Tgt Ion:142 Resp: 468

Ion Ratio Lower Upper

142 100

127 29.1 30.3 45.5#

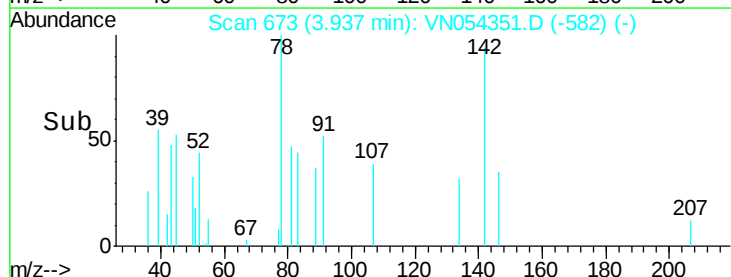
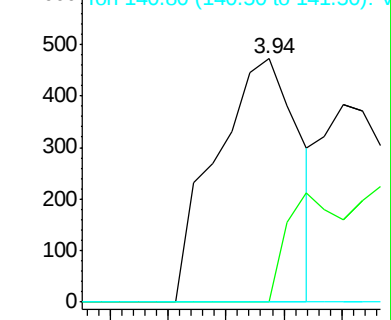
141 0.0 11.2 16.8#

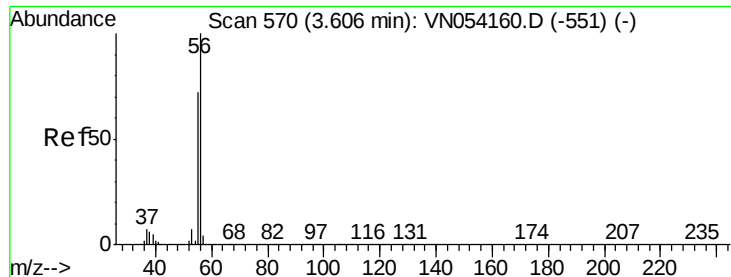


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V





#13

Acrolein

Concen: 0.202 ug/l

RT: 3.60 min Scan# 567

Delta R.T. -0.01 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

Instrument :

MSVOA_N

ClientSampleId :

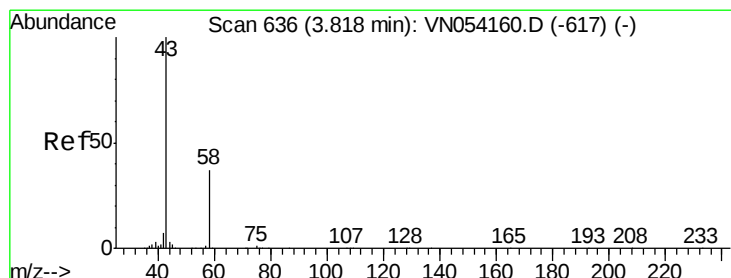
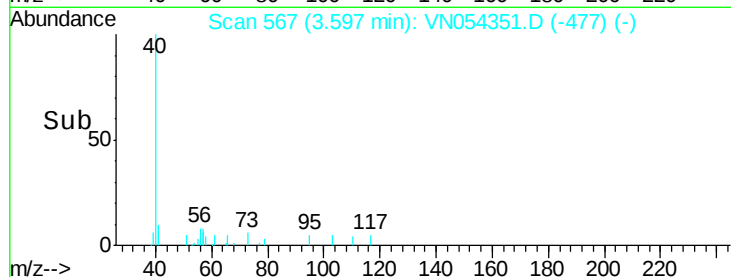
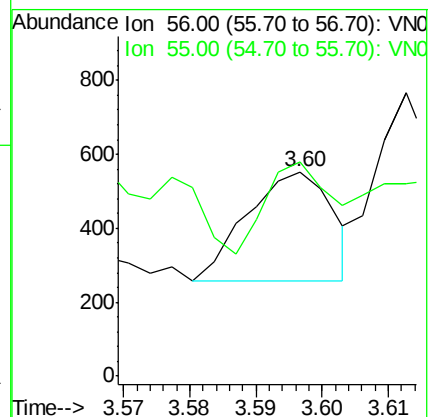
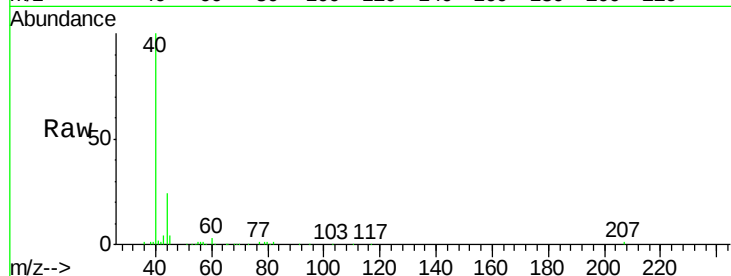
MW-2ADL

Tot Ion: 56 Resp: 264

Ion Ratio Lower Upper

56 100

55 64.4 56.7 85.1



#16

Acetone

Concen: 0.826 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.01 min

Lab File: VN054351.D

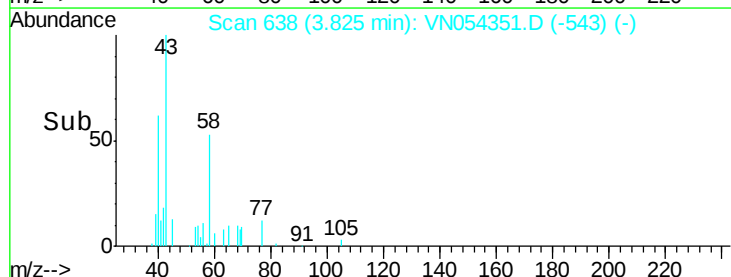
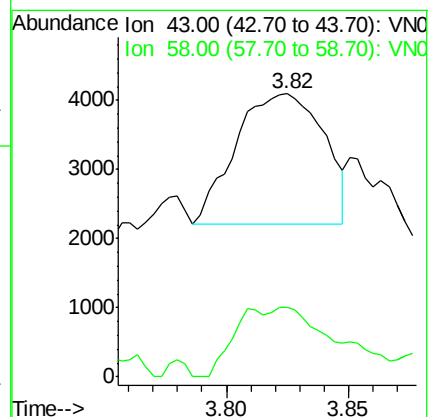
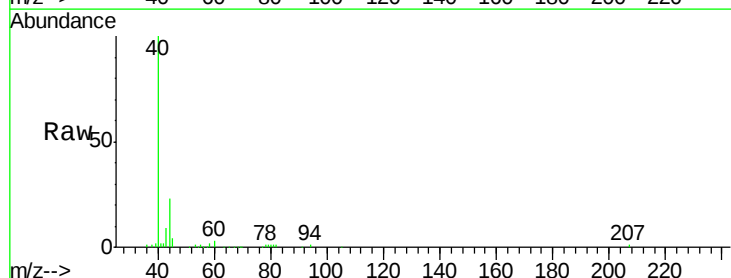
Acq: 16 Mar 2019 21:47

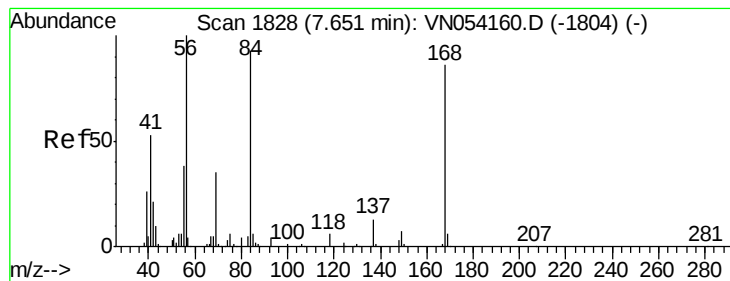
Tgt Ion: 43 Resp: 4753

Ion Ratio Lower Upper

43 100

58 53.0 29.9 44.9#





#31

Cyclohexane

Concen: Below Cal

RT: 7.67 min Scan# 1833

Delta R.T. 0.02 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

Instrument :

MSVOA_N

ClientSampleId :

MW-2ADL

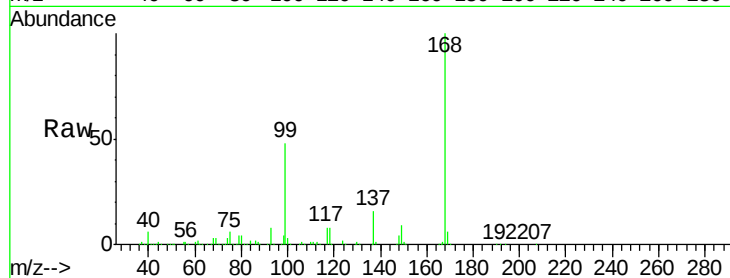
Tot Ion: 56 Resp: 28860

Ion Ratio Lower Upper

56 100

69 169.9 27.8 41.6#

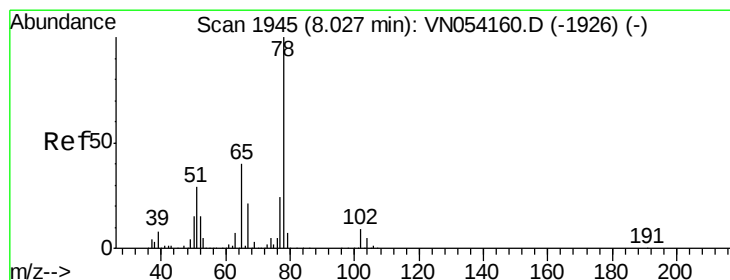
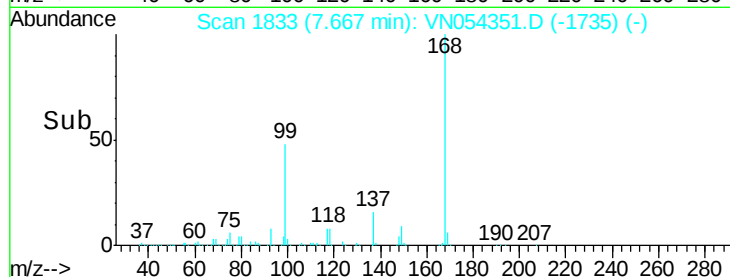
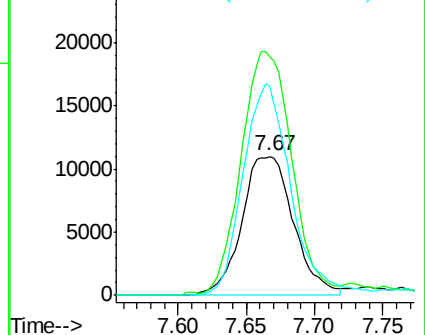
84 151.0 74.6 111.8#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0



#33

1,2-Dichloroethane-d4

Concen: 45.713 ug/l

RT: 8.03 min Scan# 1945

Delta R.T. 0.00 min

Lab File: VN054351.D

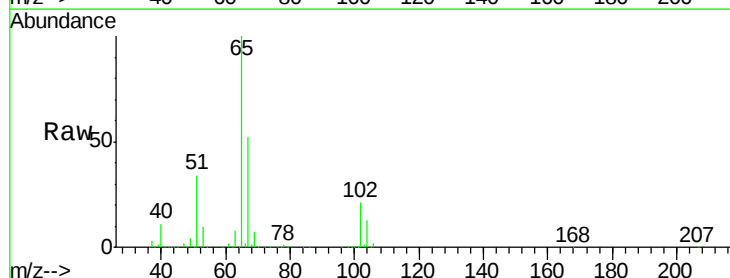
Acq: 16 Mar 2019 21:47

Tgt Ion: 65 Resp: 918470

Ion Ratio Lower Upper

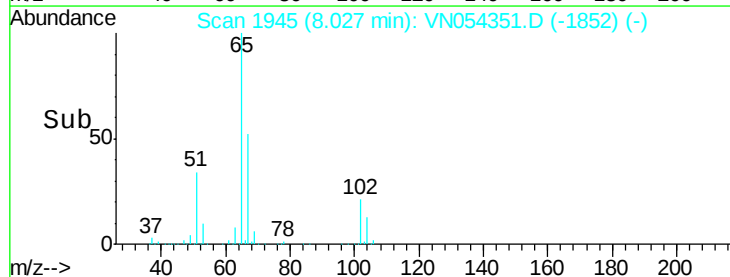
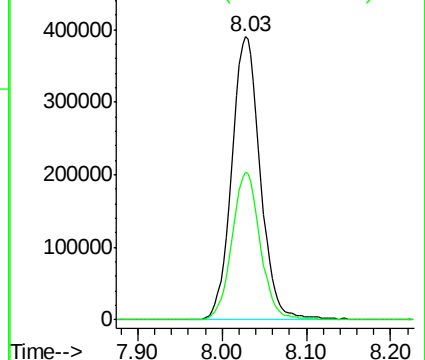
65 100

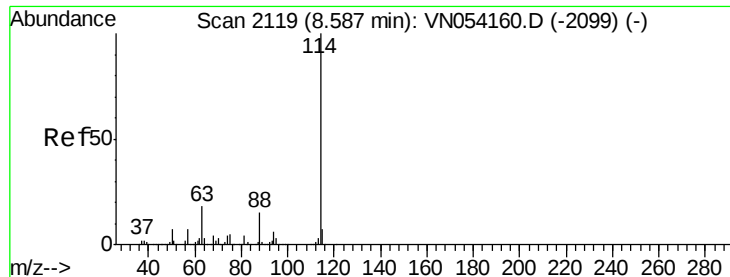
67 51.9 0.0 104.6



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

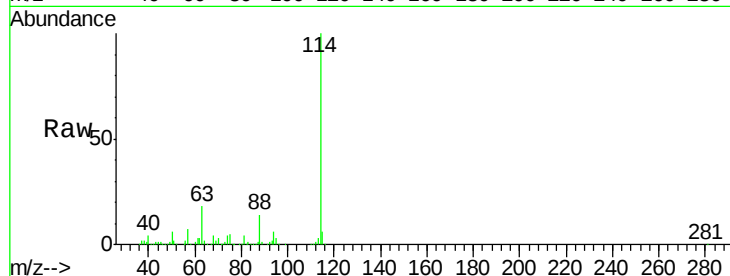




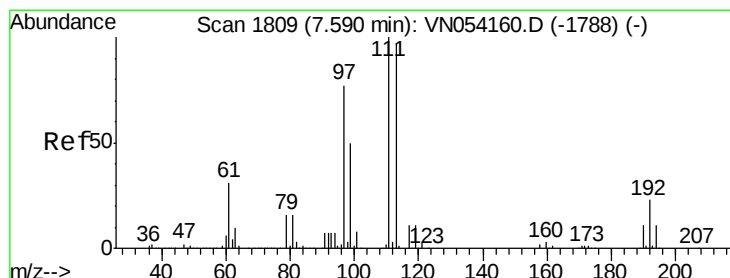
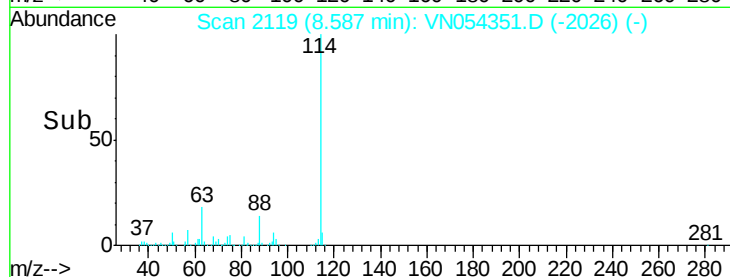
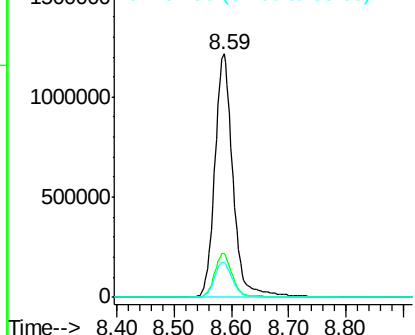
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN054351.D
 Acq: 16 Mar 2019 21:47

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-2ADL

Tot Ion:114 Resp: 2689570
 Ion Ratio Lower Upper
 114 100
 63 18.1 0.0 35.2
 88 14.3 0.0 30.2

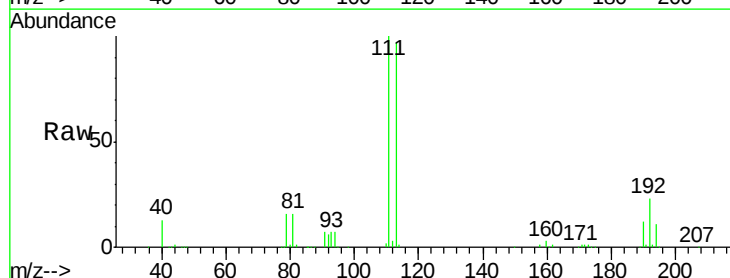


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): V
 Ion 87.90 (87.60 to 88.60): V

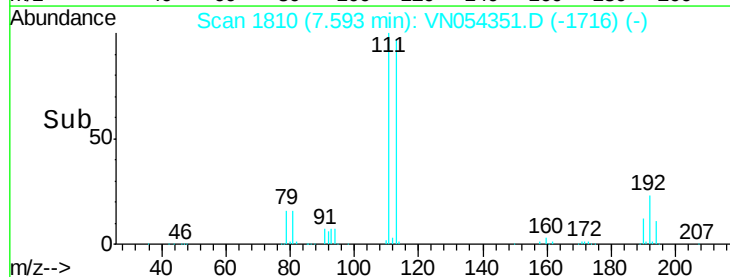
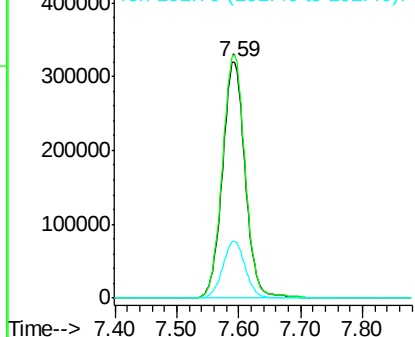


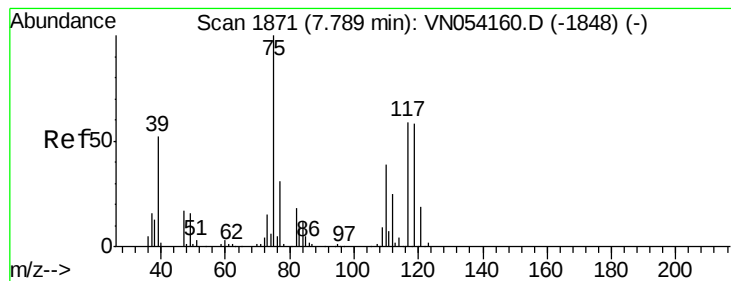
#35
 Dibromofluoromethane
 Concen: 46.947 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN054351.D
 Acq: 16 Mar 2019 21:47

Tgt Ion:113 Resp: 814366
 Ion Ratio Lower Upper
 113 100
 111 103.1 82.2 123.4
 192 24.0 19.2 28.8



Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.361 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.13 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

Instrument :

MSVOA_N

ClientSampleId :

MW-2ADL

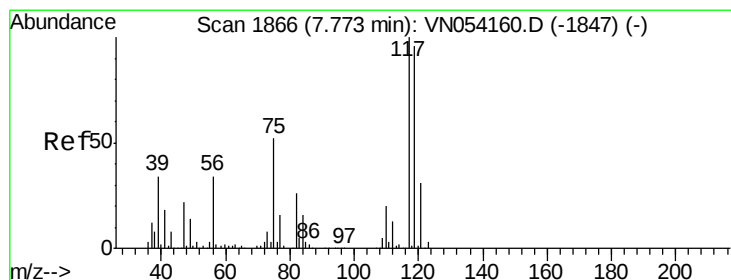
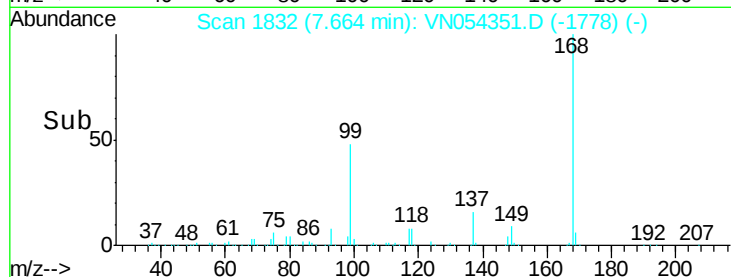
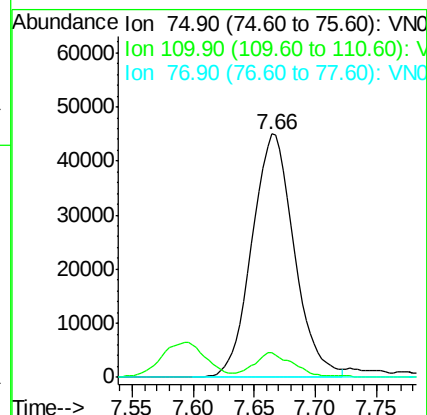
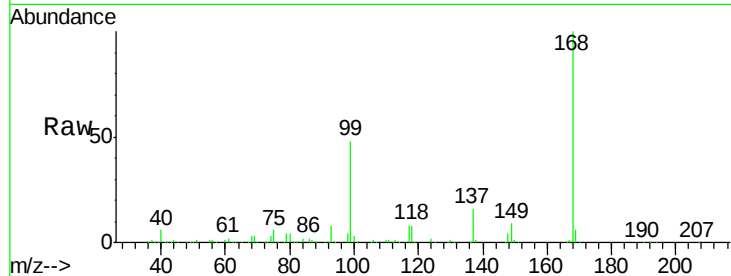
Tot Ion: 75 Resp: 108005

Ion Ratio Lower Upper

75 100

110 8.6 19.1 57.5#

77 0.1 25.0 37.4#



#38

Carbon Tetrachloride

Concen: 5.833 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

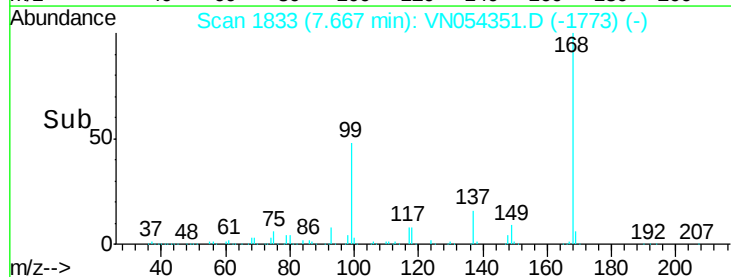
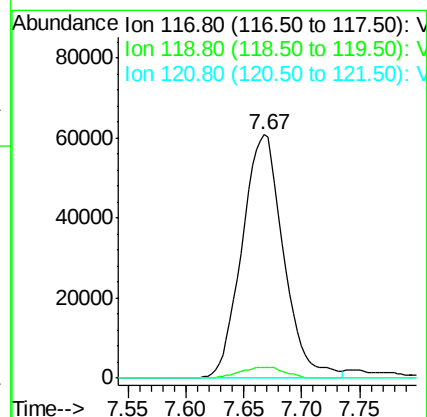
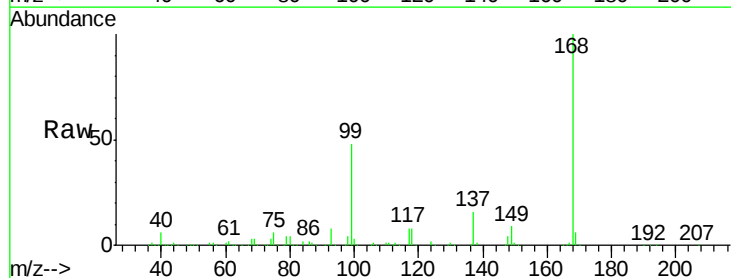
Tgt Ion: 117 Resp: 151513

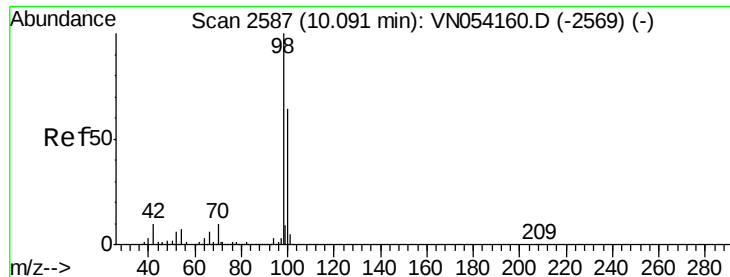
Ion Ratio Lower Upper

117 100

119 4.6 76.3 114.5#

121 0.0 24.6 36.8#





#50

Toluene-d8

Concen: 47.898 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

Instrument :

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ClientSampleId :

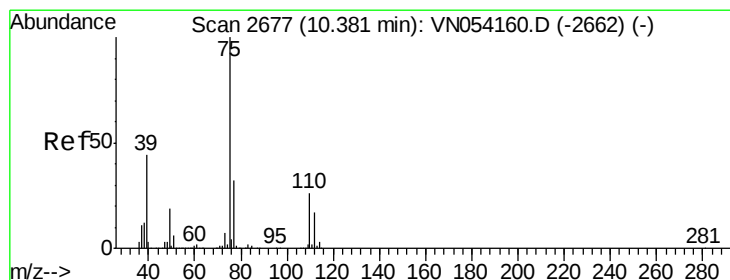
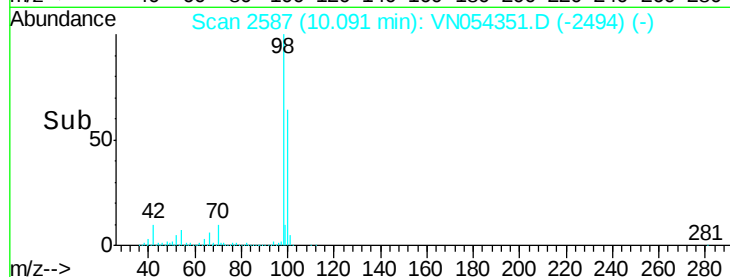
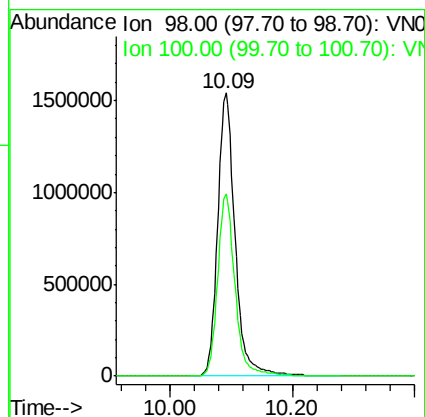
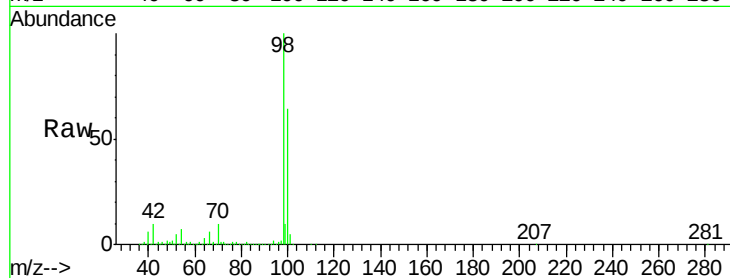
MW-2ADL

Tot Ion: 98 Resp: 3068539

Ion Ratio Lower Upper

98 100

100 64.2 51.2 76.8



#53

t-1,3-Dichloropropene

Concen: 1.987 ug/l

RT: 10.38 min Scan# 2677

Delta R.T. 0.00 min

Lab File: VN054351.D

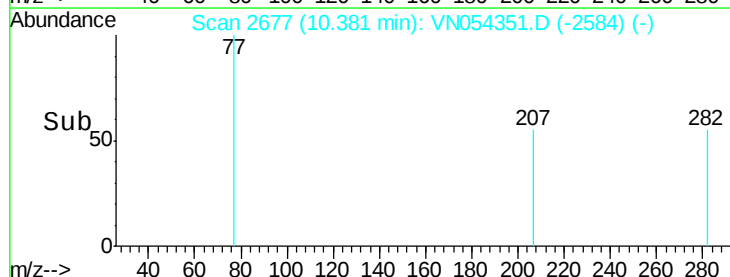
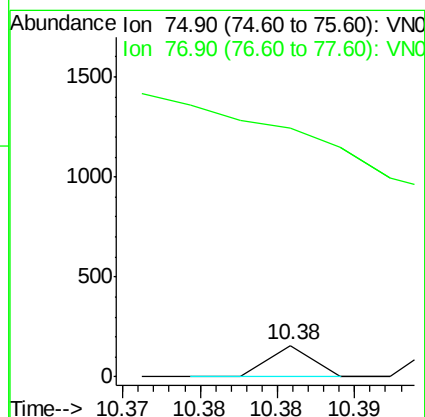
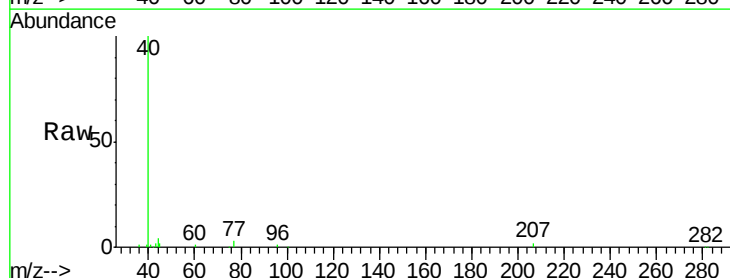
Acq: 16 Mar 2019 21:47

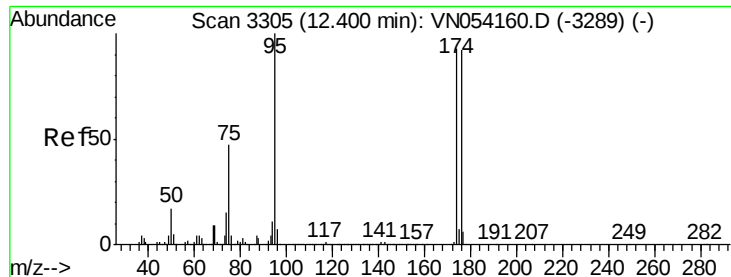
Tgt Ion: 75 Resp: 30

Ion Ratio Lower Upper

75 100

77 62.0 25.8 38.8#





#62

4-Bromofluorobenzene

Concen: 41.607 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

Instrument :

MSVOA_N

ClientSampleId :

MW-2ADL

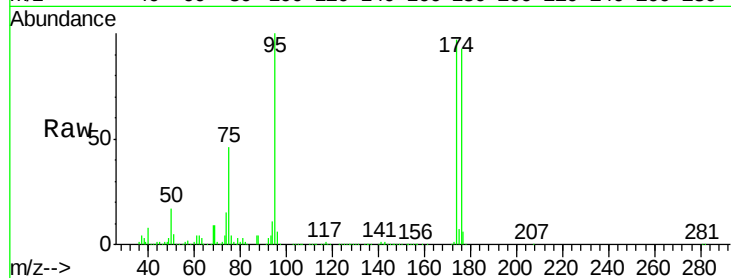
Tot Ion: 95 Resp: 932664

Ion Ratio Lower Upper

95 100

174 96.2 0.0 191.0

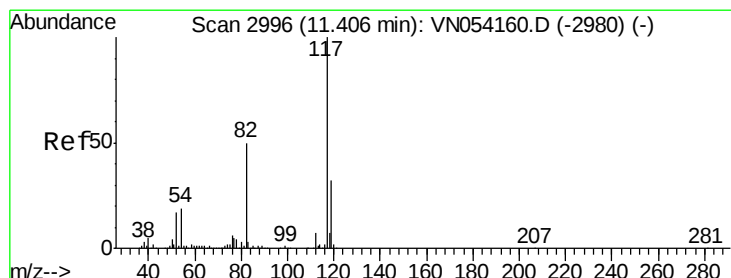
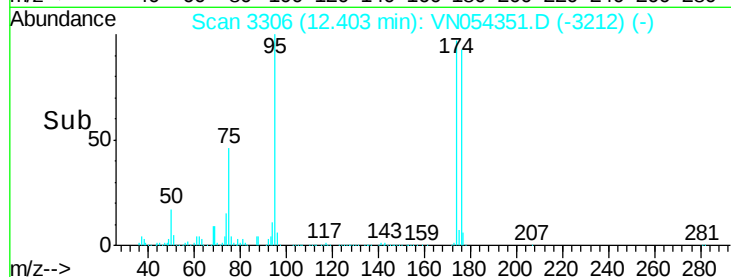
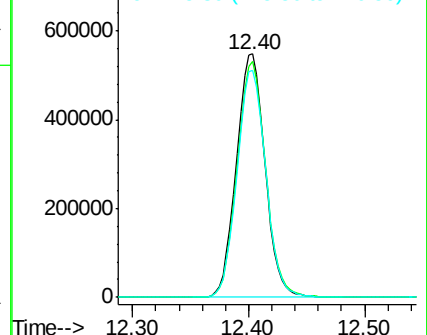
176 93.8 0.0 187.4



Abundance Ion 94.90 (94.60 to 95.60): VN054351.D (-2903) (-)

Ion 173.80 (173.50 to 174.50): VN054351.D (-2903) (-)

Ion 175.80 (175.50 to 176.50): VN054351.D (-2903) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

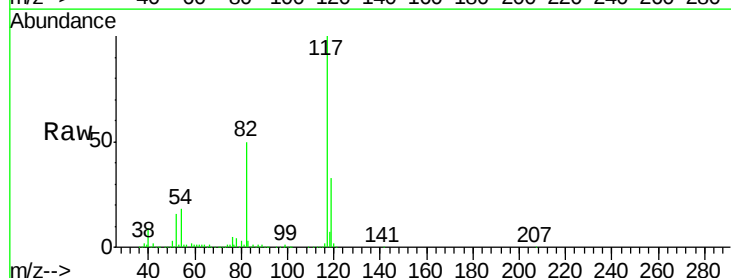
Tgt Ion: 117 Resp: 2227767

Ion Ratio Lower Upper

117 100

82 50.3 40.0 60.0

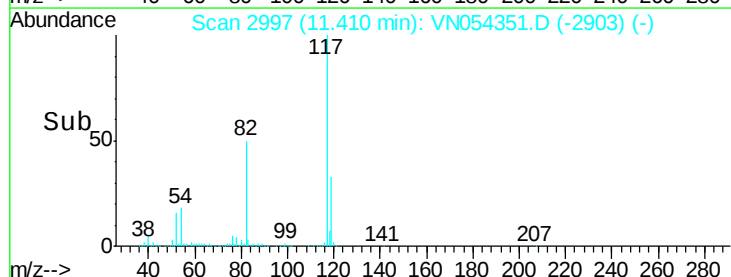
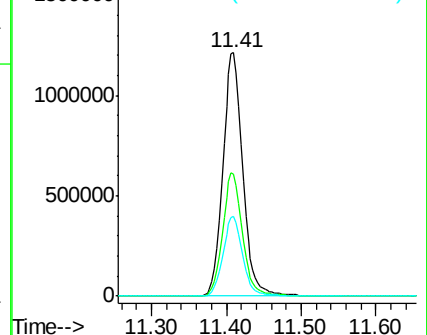
119 32.5 25.8 38.6

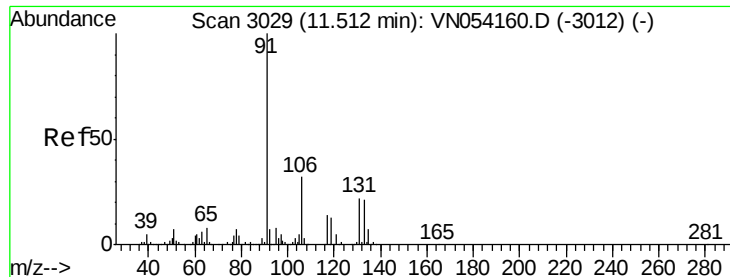


Abundance Ion 116.90 (116.60 to 117.60): VN054351.D (-2903) (-)

Ion 82.00 (81.70 to 82.70): VN054351.D (-2903) (-)

Ion 118.90 (118.60 to 119.60): VN054351.D (-2903) (-)





#67

Ethyl Benzene

Concen: 0.554 ug/l

RT: 11.51 min Scan# 3028

Delta R.T. -0.00 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

Instrument :

MSVOA_N

ClientSampled :

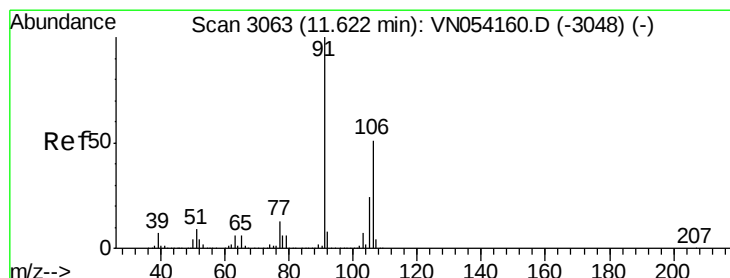
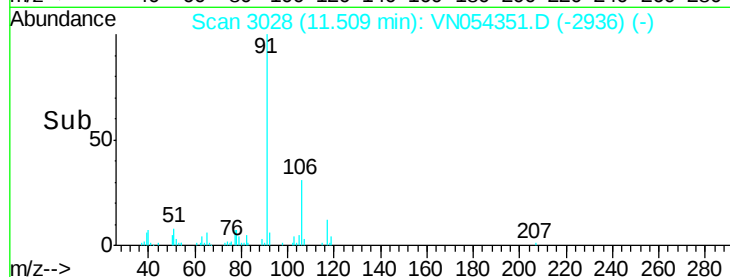
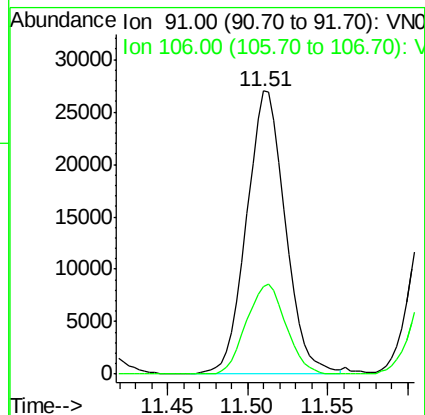
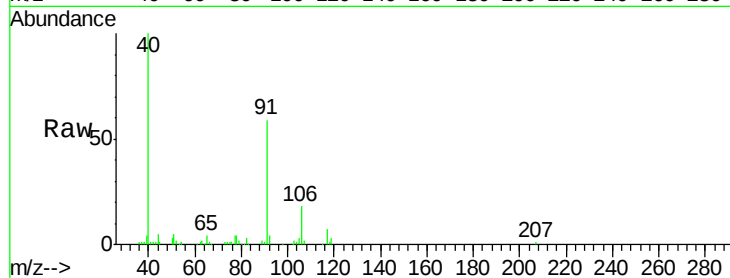
MW-2ADL

Tot Ion: 91 Resp: 44917

Ion Ratio Lower Upper

91 100

106 31.0 25.5 38.3



#68

m/p-Xylenes

Concen: 0.687 ug/l

RT: 11.62 min Scan# 3063

Delta R.T. 0.00 min

Lab File: VN054351.D

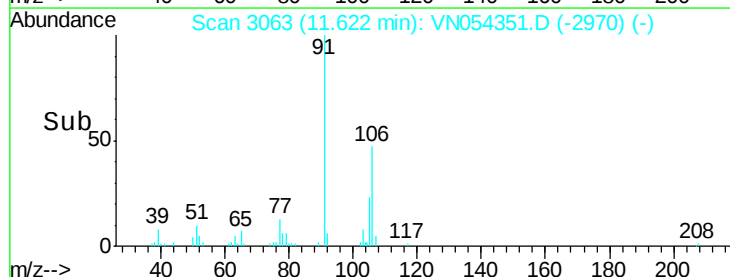
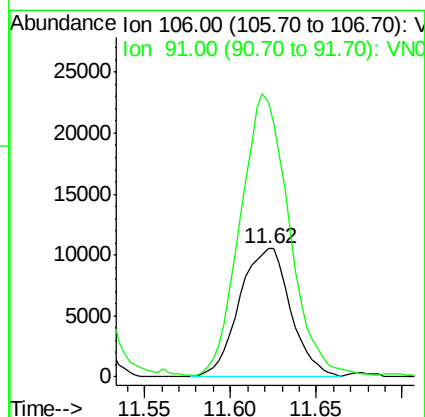
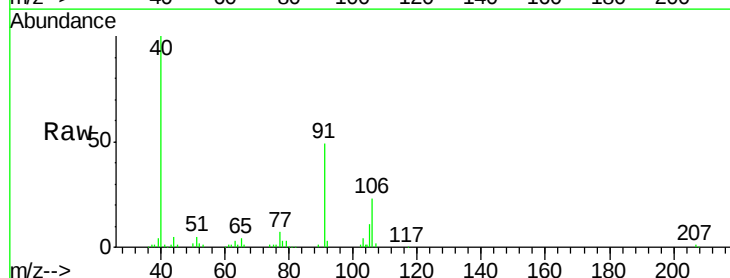
Acq: 16 Mar 2019 21:47

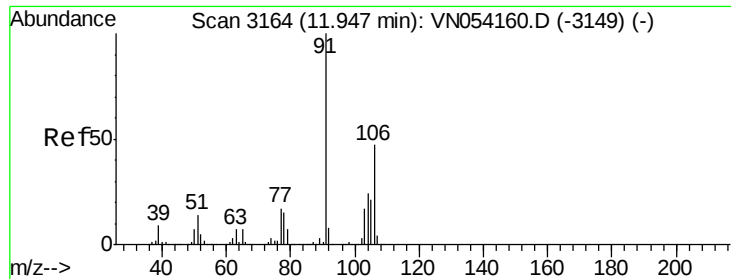
Tgt Ion: 106 Resp: 21760

Ion Ratio Lower Upper

106 100

91 207.3 159.4 239.2

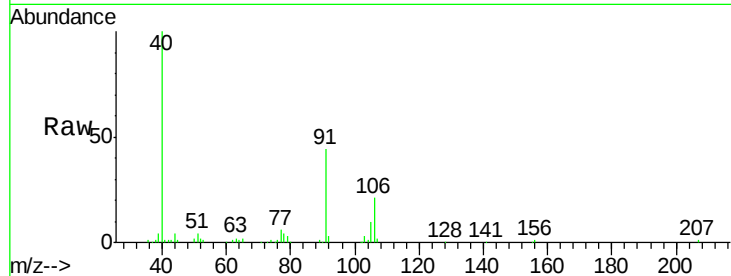




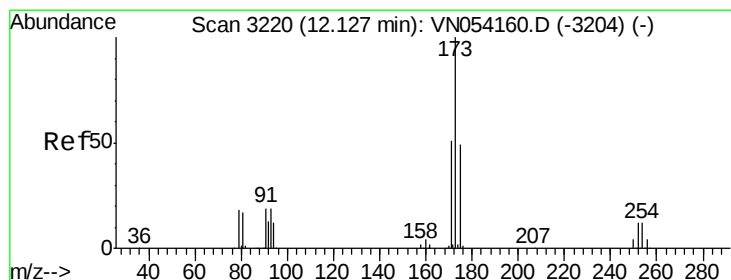
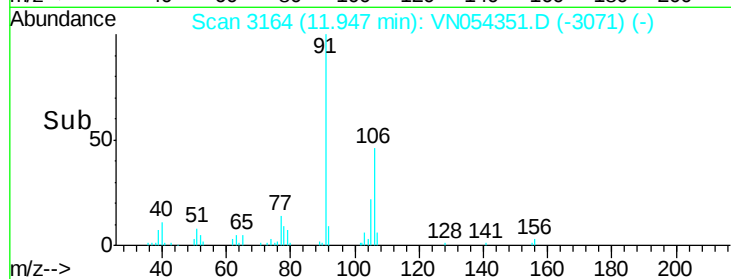
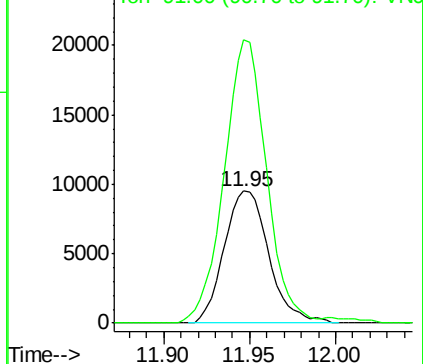
#69
o-Xylene
Concen: 0.556 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN054351.D
Acq: 16 Mar 2019 21:47

Instrument :
MSVOA_N
ClientSampleId :
MW-2ADL

Tot Ion:106 Resp: 17173
Ion Ratio Lower Upper
106 100
91 203.6 105.7 317.1

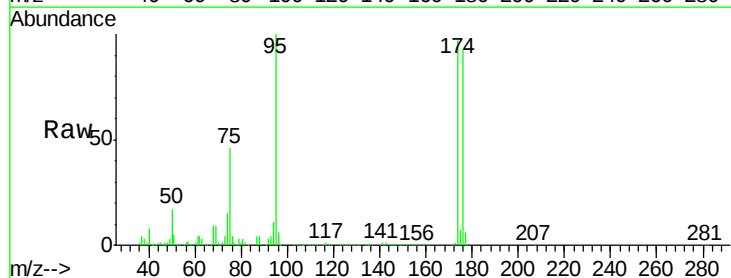


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN0

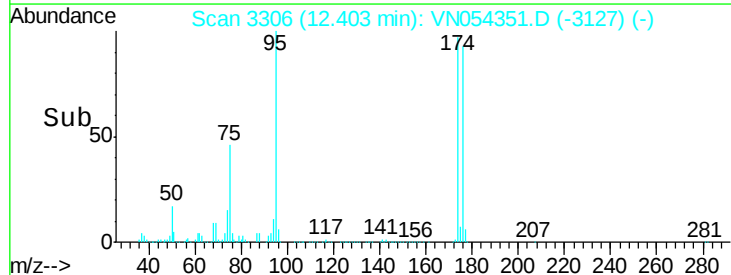
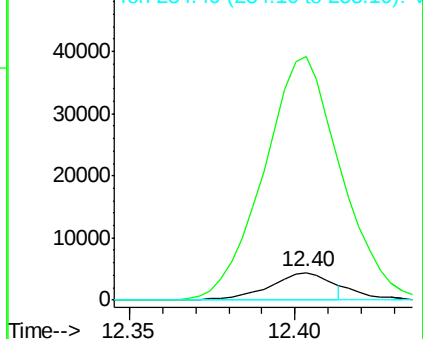


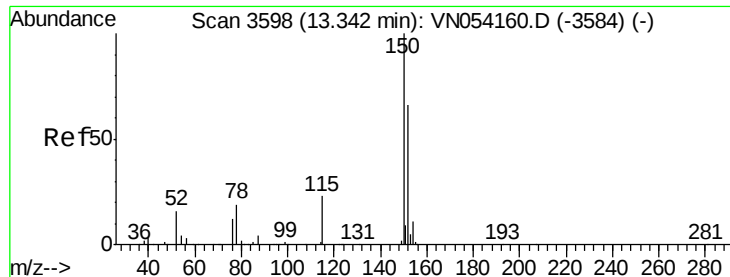
#71
Bromoform
Concen: 2.742 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN054351.D
Acq: 16 Mar 2019 21:47

Tgt Ion:173 Resp: 5556
Ion Ratio Lower Upper
173 100
175 984.3 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: VN054351.D

Acq: 16 Mar 2019 21:47

Instrument :

MSVOA_N

ClientSampleId :

MW-2ADL

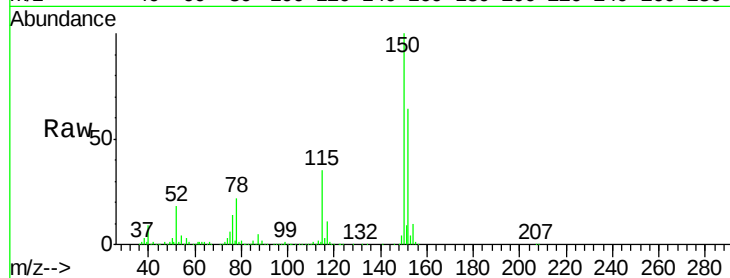
Tot Ion:152 Resp: 883655

Ion Ratio Lower Upper

152 100

115 55.0 27.2 81.6

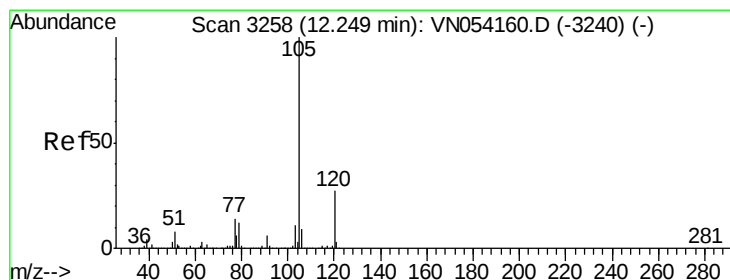
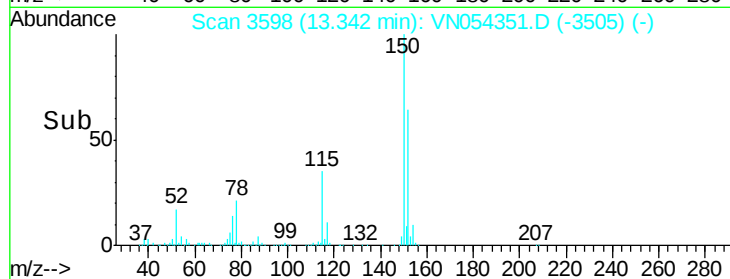
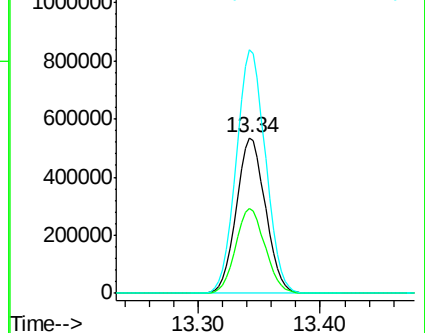
150 157.7 0.0 349.2



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



#73

Isopropylbenzene

Concen: 0.296 ug/l

RT: 12.25 min Scan# 3258

Delta R.T. 0.00 min

Lab File: VN054351.D

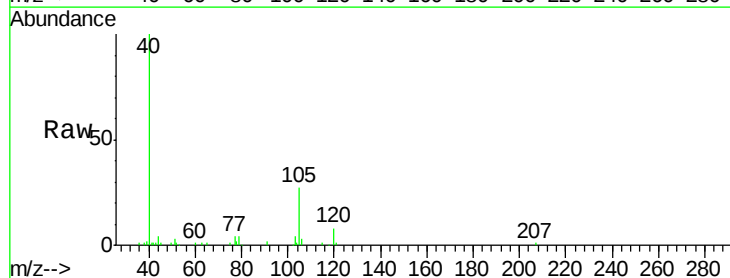
Acq: 16 Mar 2019 21:47

Tgt Ion:105 Resp: 20916

Ion Ratio Lower Upper

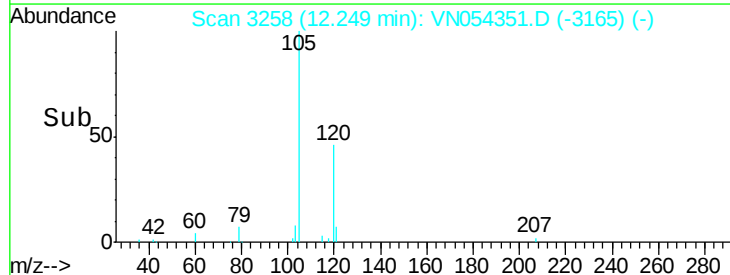
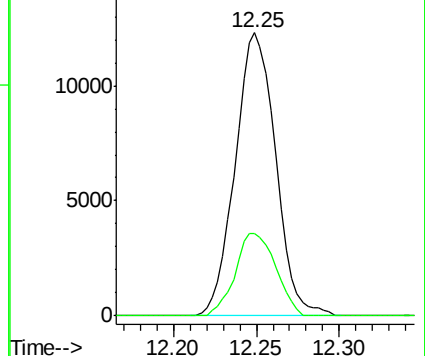
105 100

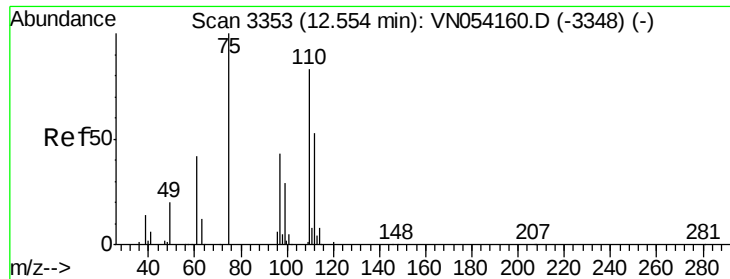
120 29.1 13.8 41.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#76

1,2,3-Trichloropropane

Concen: 34.307 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

Instrument :

MSVOA_N

ClientSampleId :

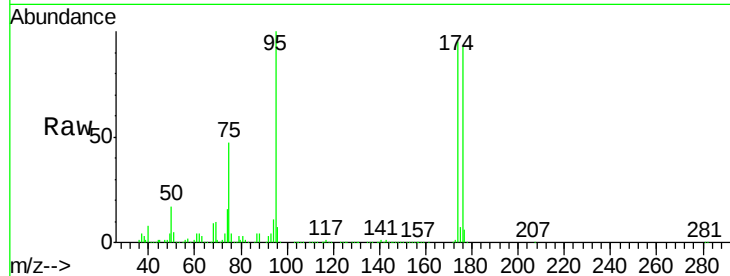
MW-2ADL

Tot Ion: 75 Resp: 445799

Ion Ratio Lower Upper

75 100

77 1.0 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

12.40

250000

200000

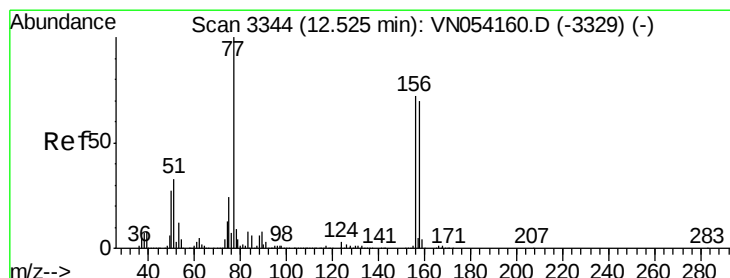
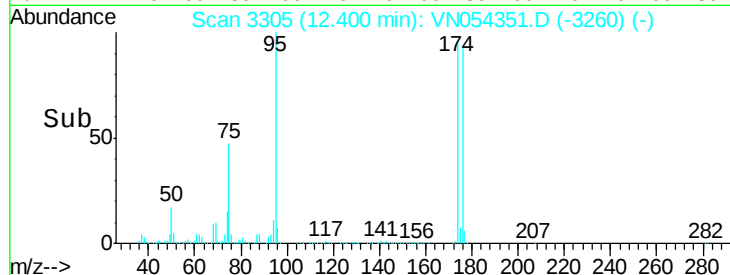
150000

100000

50000

0

Time--> 12.30 12.40 12.50



#77

Bromobenzene

Concen: 0.390 ug/l

RT: 12.55 min Scan# 3352

Delta R.T. 0.03 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

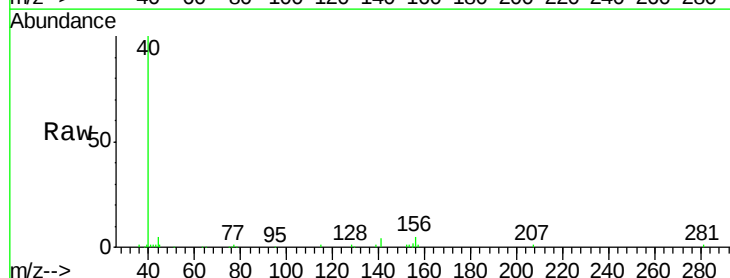
Tgt Ion: 156 Resp: 7291

Ion Ratio Lower Upper

156 100

77 3.4 81.5 244.4#

158 0.0 49.0 147.2#



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VN0

Ion 157.80 (157.50 to 158.50): V

12.55

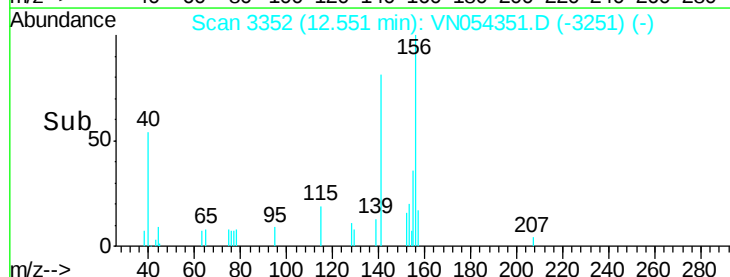
3000

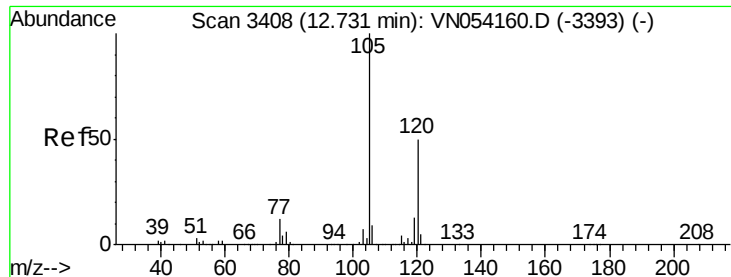
2000

1000

0

Time--> 12.45 12.50 12.55





#80

1,3,5-Trimethylbenzene

Concen: 1.010 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. 0.00 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

Instrument :

MSVOA_N

ClientSampled :

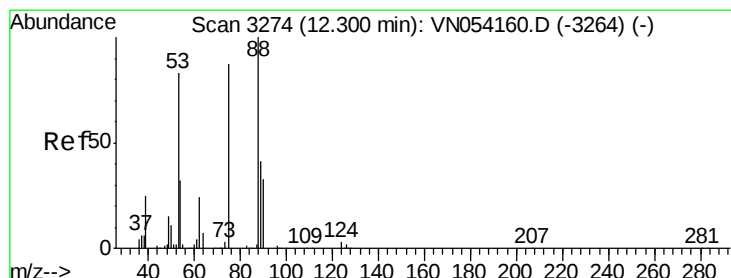
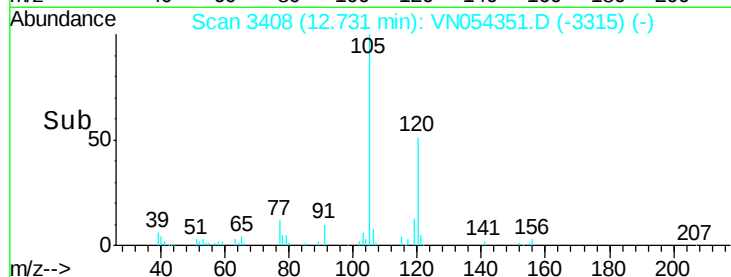
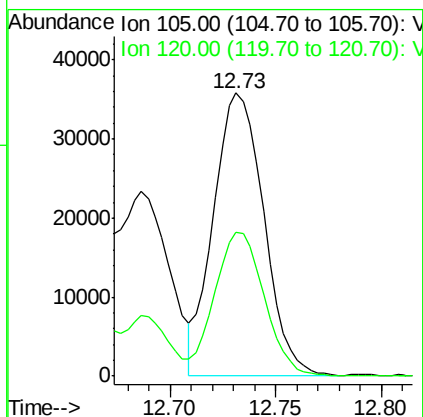
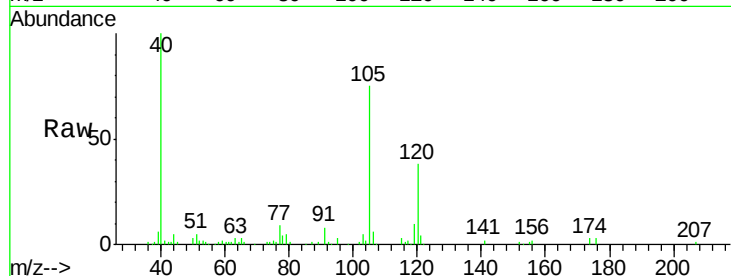
MW-2ADL

Tot Ion:105 Resp: 59395

Ion Ratio Lower Upper

105 100

120 49.9 25.0 75.0



#81

trans-1,4-Dichloro-2-butene

Concen: 117.275 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

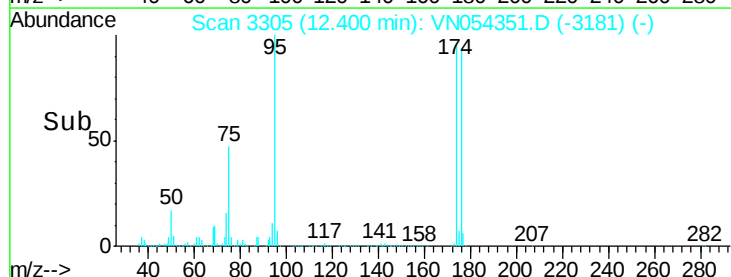
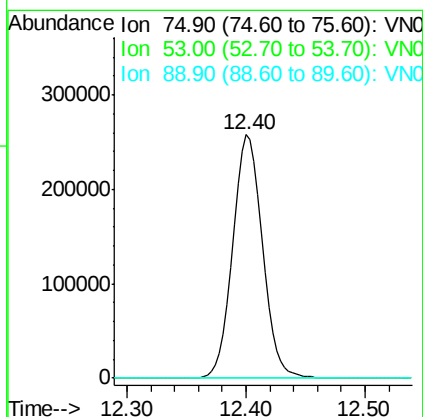
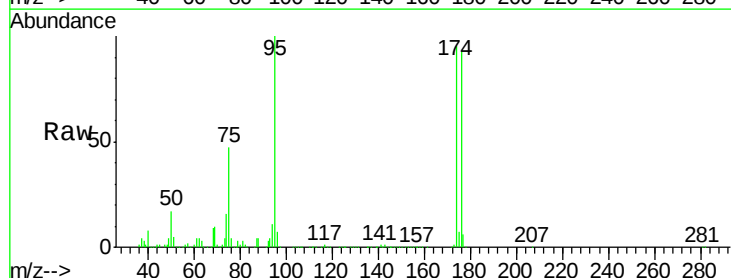
Tgt Ion: 75 Resp: 445799

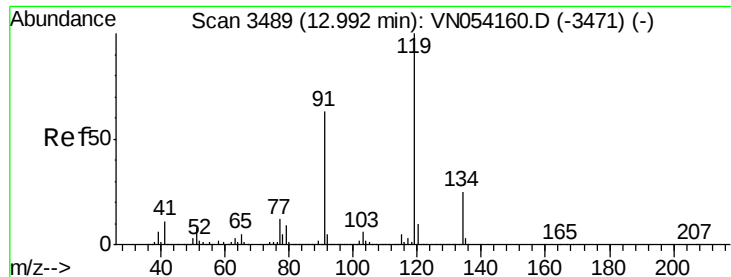
Ion Ratio Lower Upper

75 100

53 0.0 76.2 114.2#

89 0.0 39.2 58.8#

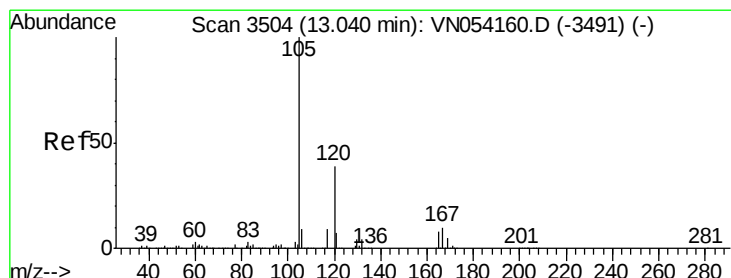
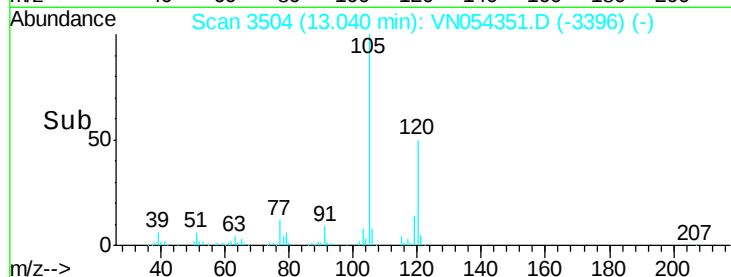
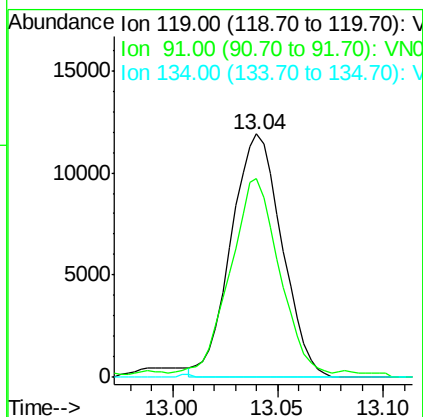
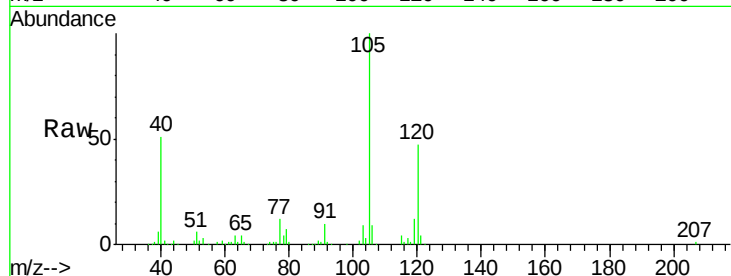




#83
 tert-Butylbenzene
 Concen: 0.368 ug/l
 RT: 13.04 min Scan# 3504
 Delta R.T. 0.05 min
 Lab File: VN054351.D
 Acq: 16 Mar 2019 21:47

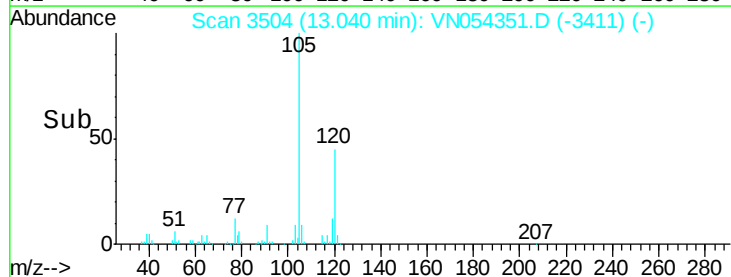
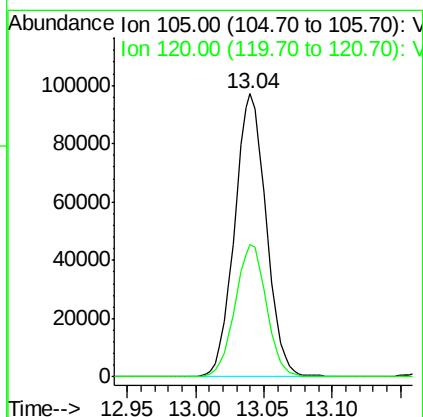
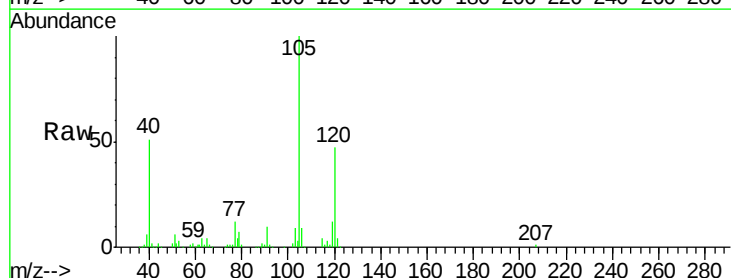
Instrument :
 MSVOA_N
 ClientSampleID :
 MW-2ADL

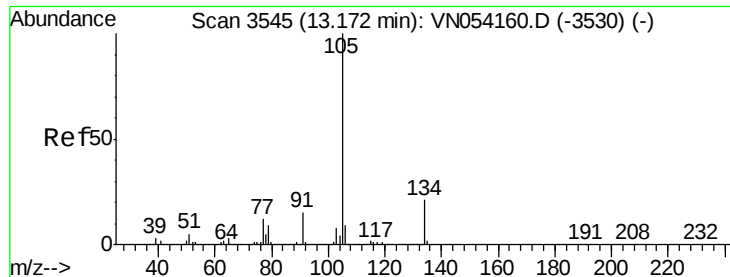
Tot Ion:119 Resp: 19916
 Ion Ratio Lower Upper
 119 100
 91 75.2 30.9 92.8
 134 0.0 13.2 39.6#



#84
 1,2,4-Trimethylbenzene
 Concen: 2.700 ug/l
 RT: 13.04 min Scan# 3504
 Delta R.T. 0.00 min
 Lab File: VN054351.D
 Acq: 16 Mar 2019 21:47

Tgt Ion:105 Resp: 155767
 Ion Ratio Lower Upper
 105 100
 120 46.5 23.4 70.3





#85

sec-Butylbenzene

Concen: 2.219 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. -0.13 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

Instrument :

MSVOA_N

ClientSampled :

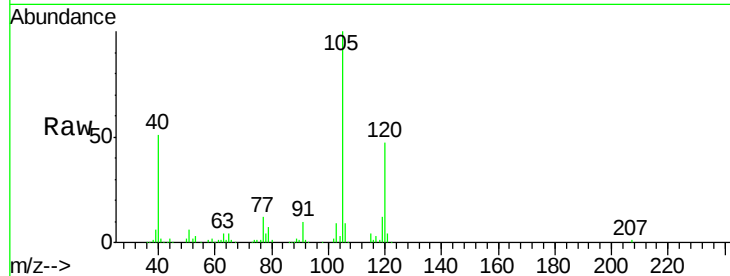
MW-2ADL

Tot Ion:105 Resp: 155767

Ion Ratio Lower Upper

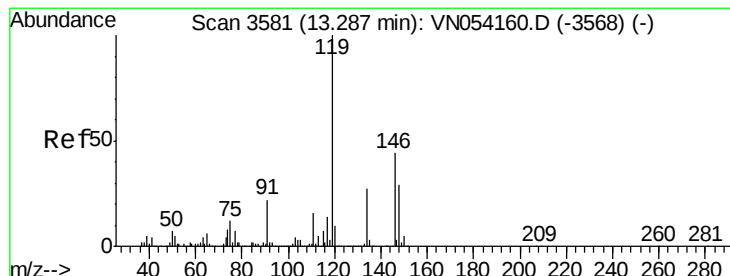
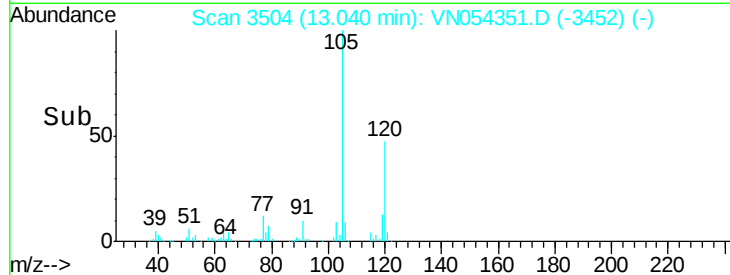
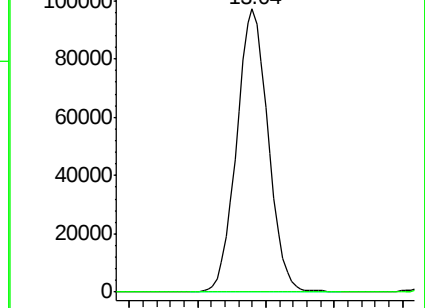
105 100

134 0.0 10.7 32.1#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 0.643 ug/l

RT: 13.29 min Scan# 3581

Delta R.T. 0.00 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

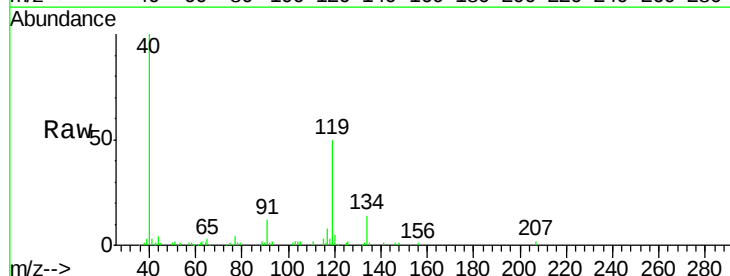
Tgt Ion:119 Resp: 39609

Ion Ratio Lower Upper

119 100

134 24.8 13.6 40.8

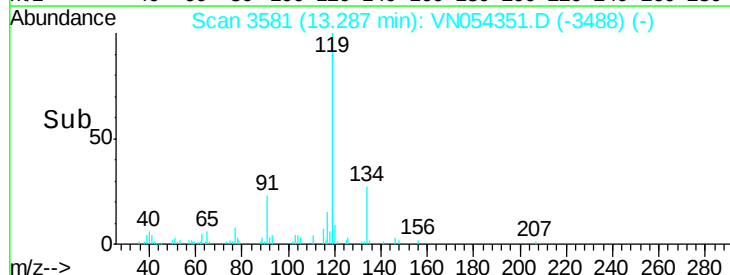
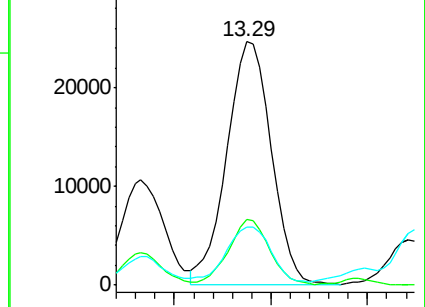
91 25.1 11.1 33.3

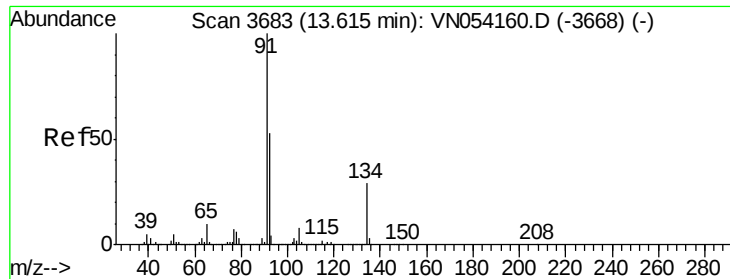


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V





#89

n-Butylbenzene

Concen: 2.208 ug/l

RT: 13.54 min Scan# 3660

Delta R.T. -0.07 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

Instrument :

MSVOA_N

ClientSampleId :

MW-2ADL

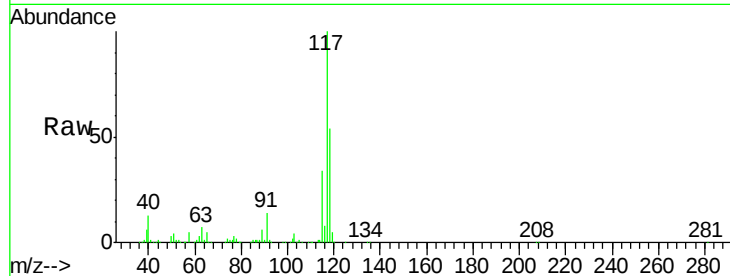
Tot Ion: 91 Resp: 103315

Ion Ratio Lower Upper

91 100

92 10.2 26.2 78.6#

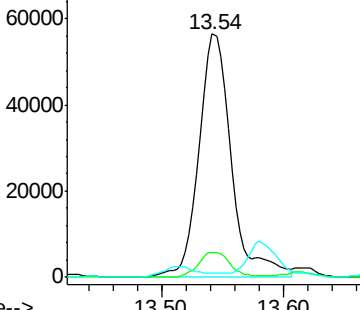
134 0.0 14.3 42.9#



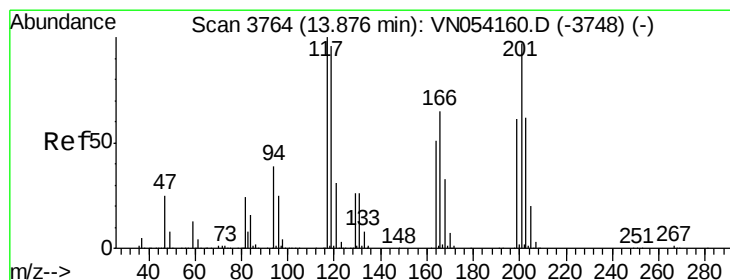
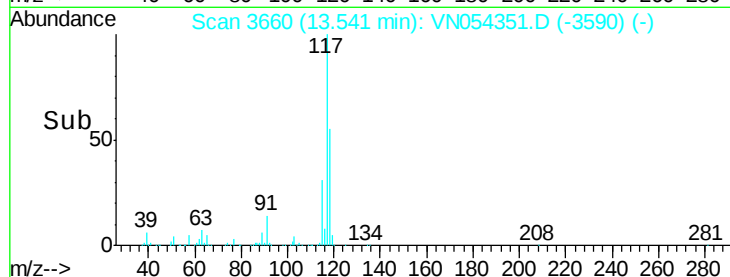
Abundance Ion 91.00 (90.70 to 91.70): VN054160.D (-3668) (-)

Ion 92.00 (91.70 to 92.70): VN054160.D (-3668) (-)

Ion 134.00 (133.70 to 134.70): VN054160.D (-3668) (-)



Time-->



#90

Hexachloroethane

Concen: 0.402 ug/l

RT: 13.89 min Scan# 3767

Delta R.T. 0.01 min

Lab File: VN054351.D

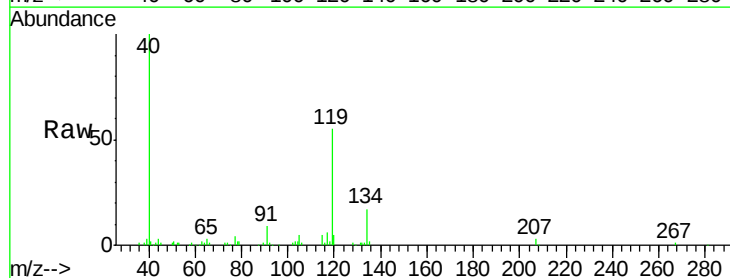
Acq: 16 Mar 2019 21:47

Tgt Ion: 117 Resp: 4102

Ion Ratio Lower Upper

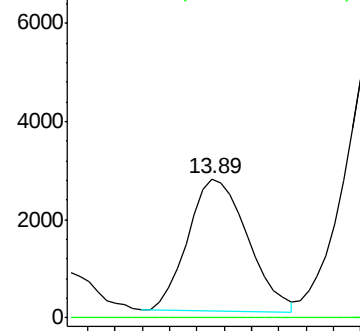
117 100

201 0.0 48.1 144.4#

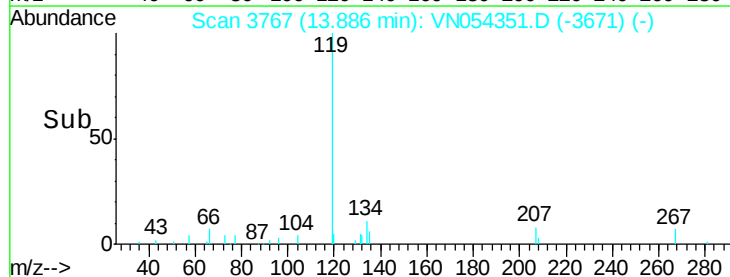


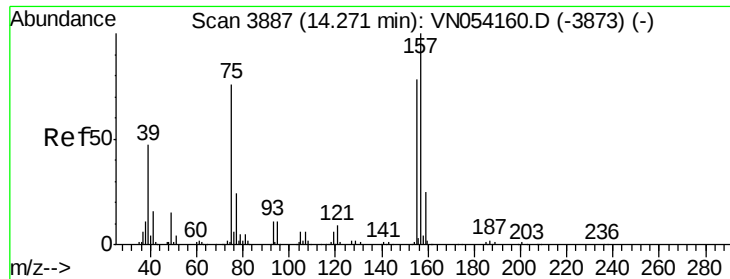
Abundance Ion 116.80 (116.50 to 117.50): VN054160.D (-3748) (-)

Ion 200.70 (200.40 to 201.40): VN054160.D (-3748) (-)



Time-->





#92

1,2-Dibromo-3-Chloropropane

Concen: 1.028 ug/l

RT: 14.28 min Scan# 3890

Delta R.T. 0.01 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

Instrument :

MSVOA_N

ClientSampleId :

MW-2ADL

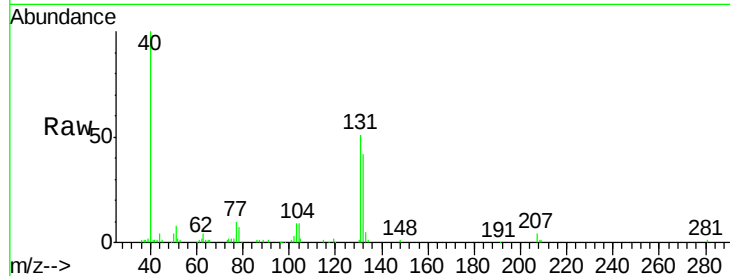
Tot Ion: 75 Resp: 2397

Ion Ratio Lower Upper

75 100

155 0.0 50.1 150.3#

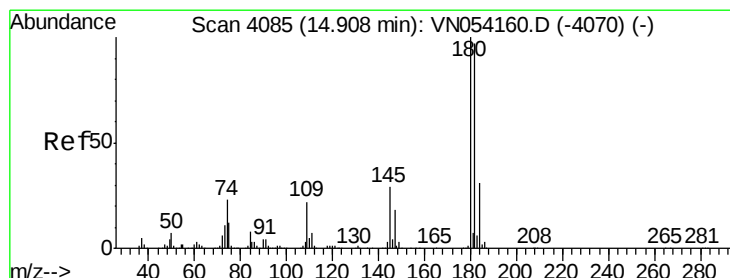
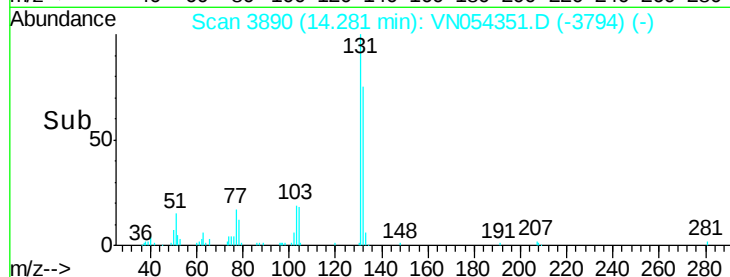
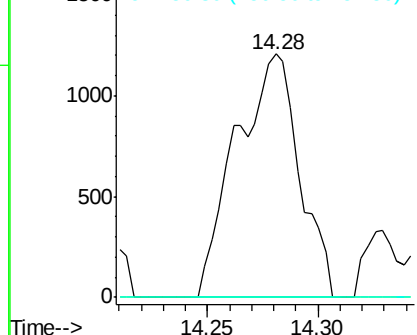
157 0.0 63.1 189.3#



Abundance Ion 74.90 (74.60 to 75.60): VN054160.D (-3873) (-)

Ion 154.80 (154.50 to 155.50): VN054160.D (-3873) (-)

Ion 156.80 (156.50 to 157.50): VN054160.D (-3873) (-)



#93

1,2,4-Trichlorobenzene

Concen: 2.638 ug/l

RT: 14.91 min Scan# 4086

Delta R.T. 0.00 min

Lab File: VN054351.D

Acq: 16 Mar 2019 21:47

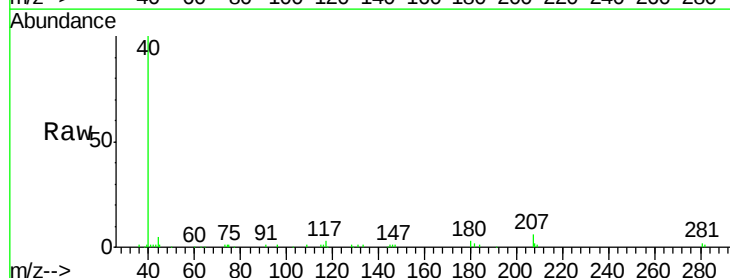
Tgt Ion:180 Resp: 2380

Ion Ratio Lower Upper

180 100

182 78.2 48.0 144.2

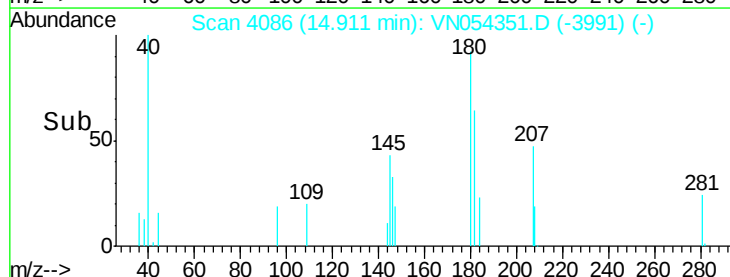
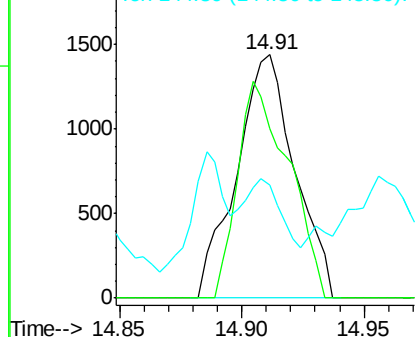
145 34.5 14.2 42.8

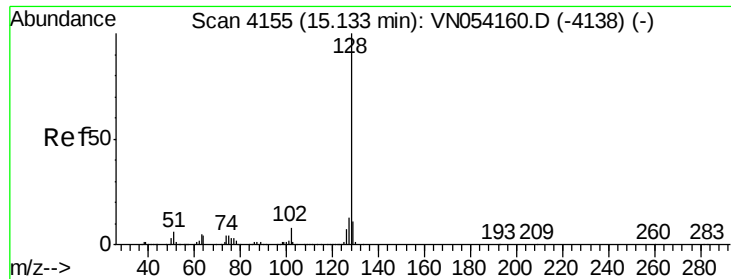


Abundance Ion 179.80 (179.50 to 180.50): VN054160.D (-4070) (-)

Ion 181.80 (181.50 to 182.50): VN054160.D (-4070) (-)

Ion 144.80 (144.50 to 145.50): VN054160.D (-4070) (-)

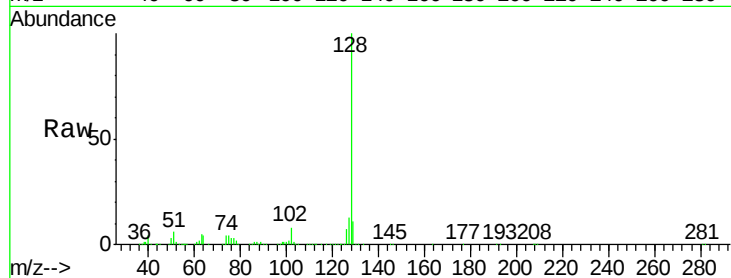




#95
Naphthalene
Concen: 52.050 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN054351.D
Acq: 16 Mar 2019 21:47

Instrument :
MSVOA_N
ClientSampleId :
MW-2ADL

Tot Ion:128 Resp: 2023223
Ion Ratio Lower Upper
128 100
127 12.8 10.1 15.1
129 10.6 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V

