

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032218\
 Data File : BN000538.D
 Acq On : 22 Mar 2018 13:54
 Operator : JU/SJ
 Sample : J1905-12DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 23 02:23:01 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 23 02:22:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	186972	20.00	ng/ul	0.00
18) Naphthalene-d8	11.26	136	746914	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.04	164	404657	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.80	188	848050	20.00	ng/ul	0.04
75) Chrysene-d12	21.89	240	879069	20.00	ng/ul	0.00
83) Perylene-d12	24.38	264	870953	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.60	96	2148	0.41	ng/uL	0.00
5) Phenol-d5	7.51	99	6412	0.37	ng/ul	-0.05
7) Bis-(2-Chloroethyl)ether-d	7.73	67	74350	7.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.95	132	77913	5.91	ng/ul	0.01
13) 4-Methylphenol-d8	9.15	113	65297	4.81	ng/ul	0.02
19) Nitrobenzene-d5	9.60	128	51158	8.43	ng/ul	0.00
22) 2-Nitrophenol-d4	10.33	143	45681	7.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.90	165	80979	7.19	ng/ul	0.02
29) 4-Chloroaniline-d4	11.36	131	103574	8.96	ng/ul	-0.02
43) Dimethylphthalate-d6	14.43	166	227474	7.12	ng/ul	0.00
46) Acenaphthylene-d8	14.74	160	294749	6.99	ng/ul	0.00
51) 4-Nitrophenol-d4	15.24	143	34984	5.89	ng/ul	0.00
57) Fluorene-d10	16.03	176	195818	7.19	ng/ul	0.01
62) 4,6-Dinitro-2-methylphenol	16.17	200	62355	12.84	ng/ul	0.03
70) Anthracene-d10	17.89	188	283362	6.95	ng/ul	0.03
76) Pyrene-d10	20.12	212	317243	6.54	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.21	264	284060	6.91	ng/ul	0.00

Target Compounds

					Ovalue	
4) Benzaldehyde	7.54	77	75312	10.590	ng/ul#	1
12) 2,2'-oxybis(1-Chloropropan	8.96	45	15411	1.013	ng/ul#	1
14) Acetophenone	9.38	105	106558	5.276	ng/ul	90
15) N-Nitroso-di-n-propylamine	9.17	70	109937	10.407	ng/ul#	53
17) Hexachloroethane	9.54	117	115372	20.534	ng/ul#	1
20) Nitrobenzene	9.63	77	23886	1.595	ng/ul#	27
21) Isophorone	10.17	82	742061	25.995	ng/ul#	91
23) 2-Nitrophenol	10.35	139	6923	1.024	ng/ul#	1
24) 2,4-Dimethylphenol	10.45	107	35829	2.461	ng/ul#	59
25) Bis(2-Chloroethoxy)methane	10.67	93	29452	1.634	ng/ul#	1
27) 2,4-Dichlorophenol	10.93	162	22152	2.026	ng/ul#	58
28) Naphthalene	11.31	128	710625	18.117	ng/ul	98
32) Caprolactam	12.18	113	5625	1.407	ng/ul#	1
33) 4-Chloro-3-methylphenol	12.54	107	25697	1.999	ng/ul#	25
34) 2-Methylnaphthalene	12.90	142	904942	34.557	ng/ul	99
38) 2,4,6-Trichlorophenol	13.50	196	41026	4.975	ng/ul	96
39) 2,4,5-Trichlorophenol	13.58	196	31704	3.687	ng/ul	94
40) 1,1'-Biphenyl	13.88	154	84913	2.465	ng/ul#	85
49) Acenaphthene	15.11	153	53171	1.887	ng/ul#	79
50) 2,4-Dinitrophenol	15.16	184	39982	13.299	ng/ul#	1
52) 4-Nitrophenol	15.27	109	66850	14.573	ng/ul#	12
53) Dibenzofuran	15.58	168	60551	1.583	ng/ul	88
55) 2,3,4,6-Tetrachlorophenol	15.69	232	3677024	560.014	ng/ul#	79

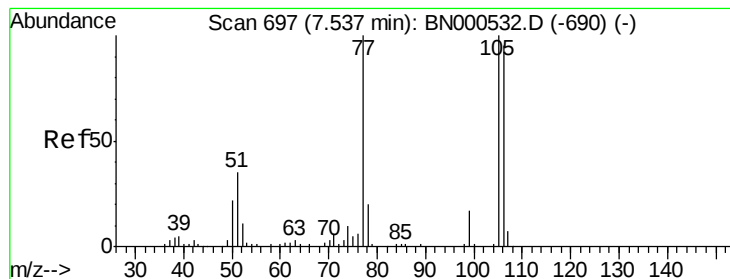
Data Path : Z:\HPCHEM1\BNA N\DATA\BN032218\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
58) Fluorene	16.08	166	93825	3.086	ng/ul#	83
63) 4,6-Dinitro-2-methylphenol	16.17	198	154628	30.157	ng/ul#	97
64) N-Nitrosodiphenylamine	16.28	169	100697	3.604	ng/ul#	43
68) Pentachlorophenol	17.47	266	8283742	1719.130	ng/ul	96
69) Phenanthrene	17.84	178	408916	8.370	ng/ul#	93
73) Di-n-butylphthalate	18.71	149	92434	1.582	ng/ul#	70
77) Pyrene	20.15	202	129816	2.022	ng/ul#	65
81) Bis(2-ethylhexyl)phthalate	21.75	149	185220	4.000	ng/ul#	99
84) Di-n-octyl phthalate	22.71	149	87250	1.190	ng/ul	100

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



#4

Benzaldehyde

Concen: 10.590 ng/ul

RT: 7.54 min Scan# 697

Delta R.T. 0.00 min

Lab File: BN000538.D

Acq: 22 Mar 2018 13:54

Instrument :

BNA_N

ClientSampleId :

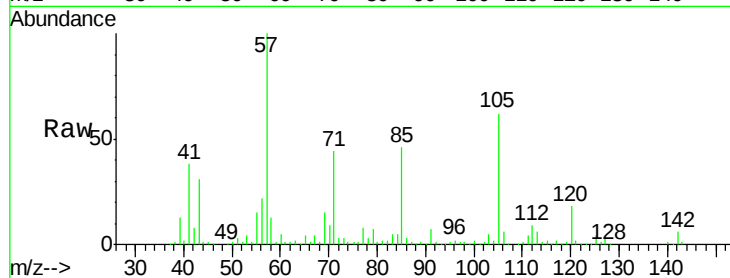
Tot Ion: 77 Resp: 75312

Ion Ratio Lower Upper

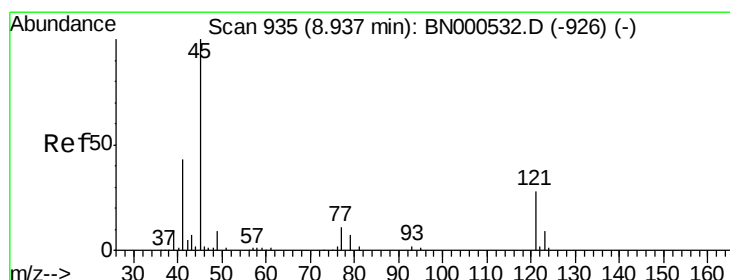
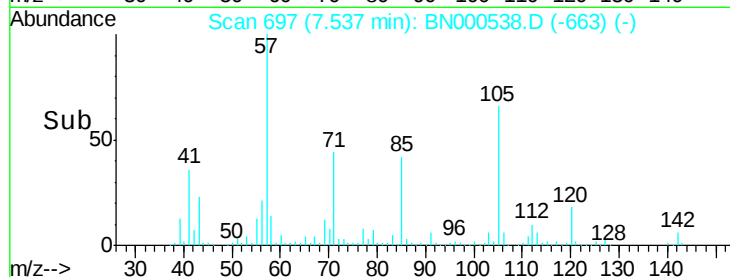
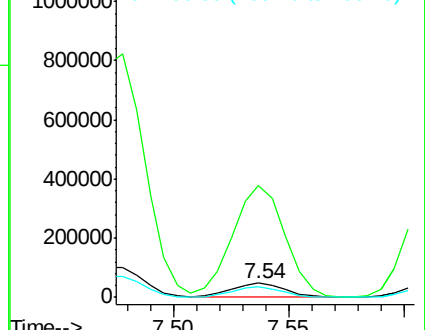
77 100

105 778.6 71.0 106.6#

106 70.1 69.5 104.3



Abundance Ion 77.00 (76.70 to 77.70): BNC
Ion 105.00 (104.70 to 105.70): BNC
Ion 106.00 (105.70 to 106.70): BNC



#12

2,2'-oxybis(1-chloropropane)

Concen: 1.013 ng/ul

RT: 8.96 min Scan# 939

Delta R.T. 0.02 min

Lab File: BN000538.D

Acq: 22 Mar 2018 13:54

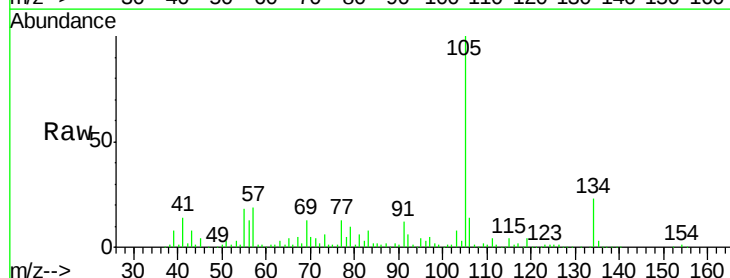
Tgt Ion: 45 Resp: 15411

Ion Ratio Lower Upper

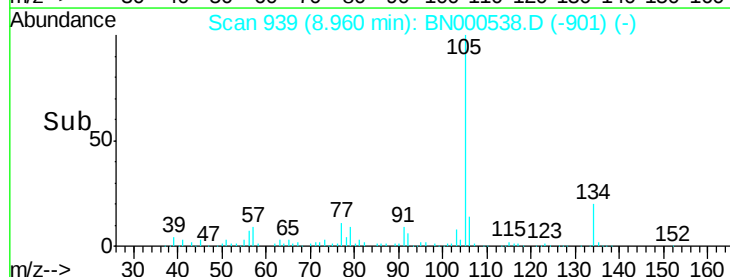
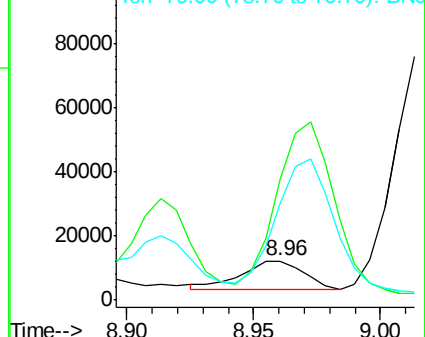
45 100

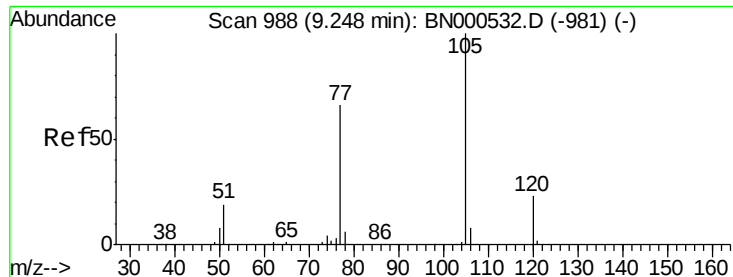
77 305.8 12.5 18.7#

79 246.2 9.4 14.2#



Abundance Ion 45.00 (44.70 to 45.70): BNC
Ion 77.00 (76.70 to 77.70): BNC
Ion 79.00 (78.70 to 79.70): BNC

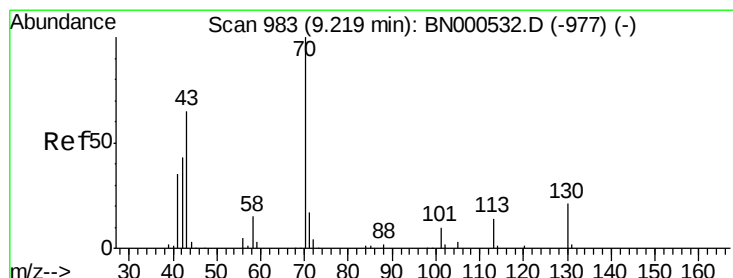
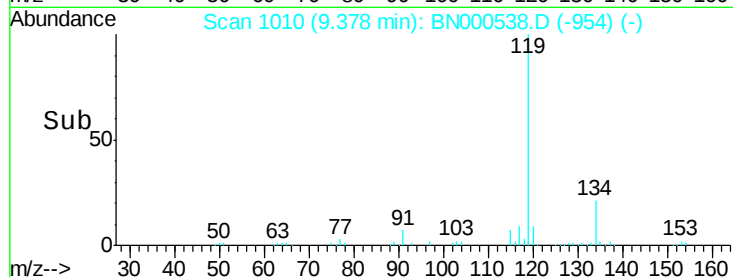
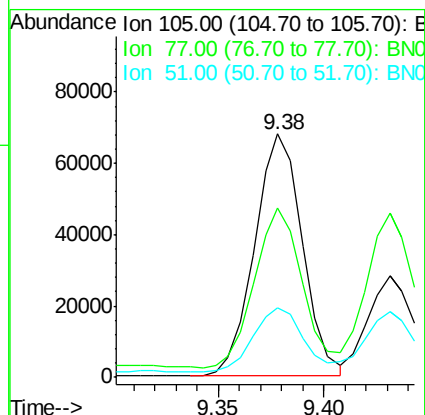
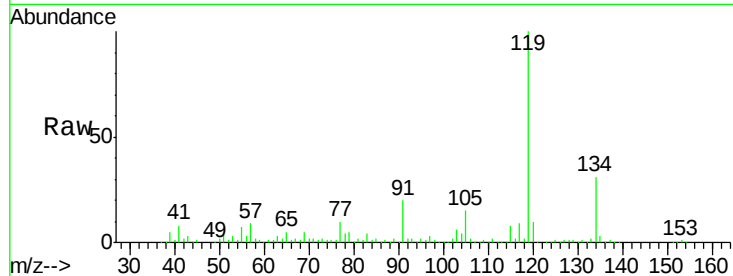




#14
Acetophenone
Concen: 5.276 ng/ul
RT: 9.38 min Scan# 1010
Delta R.T. 0.13 min
Lab File: BN000538.D
Acq: 22 Mar 2018 13:54

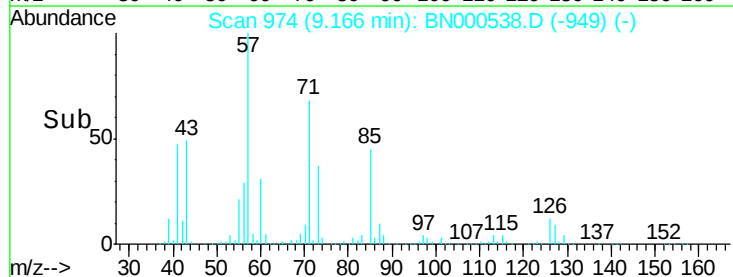
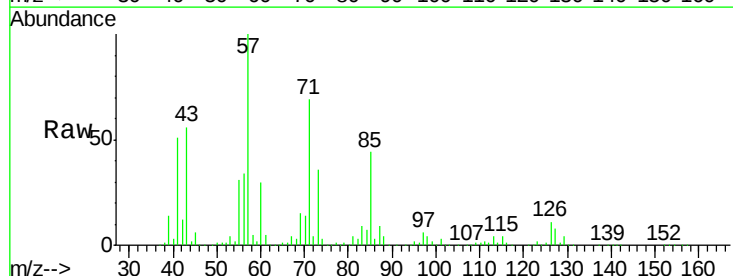
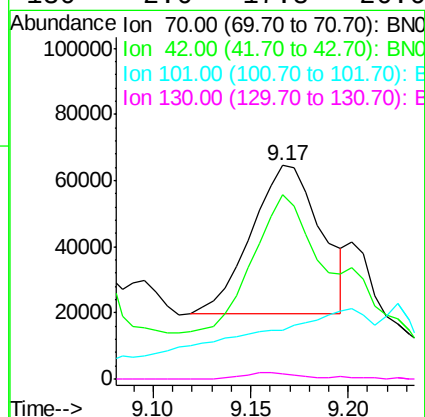
Instrument :
BNA_N
ClientSampleId :

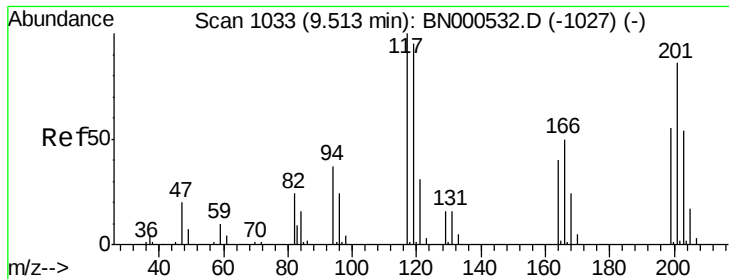
Tot Ion:105 Resp: 106558
Ion Ratio Lower Upper
105 100
77 69.3 63.2 94.8
51 28.6 19.8 29.8



#15
N-Nitroso-di-n-propylamine
Concen: 10.407 ng/ul
RT: 9.17 min Scan# 974
Delta R.T. -0.05 min
Lab File: BN000538.D
Acq: 22 Mar 2018 13:54

Tgt Ion: 70 Resp: 109937
Ion Ratio Lower Upper
70 100
42 86.1 40.2 60.4#
101 22.9 7.7 11.5#
130 2.6 17.8 26.6#





#17

Hexachloroethane

Concen: 20.534 ng/ul

RT: 9.54 min Scan# 1037

Delta R.T. 0.02 min

Lab File: BN000538.D

Acq: 22 Mar 2018 13:54

Instrument :

BNA_N

ClientSampleId :

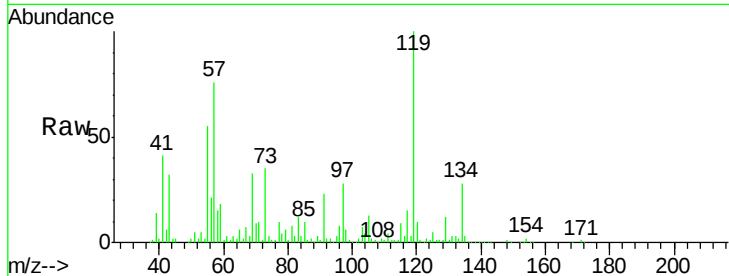
Tot Ion:117 Resp: 115372

Ion Ratio Lower Upper

117 100

201 0.0 96.1 144.1#

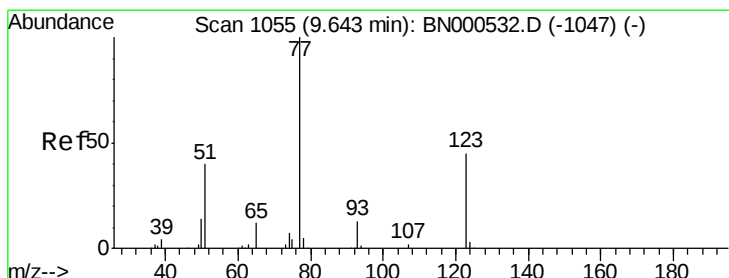
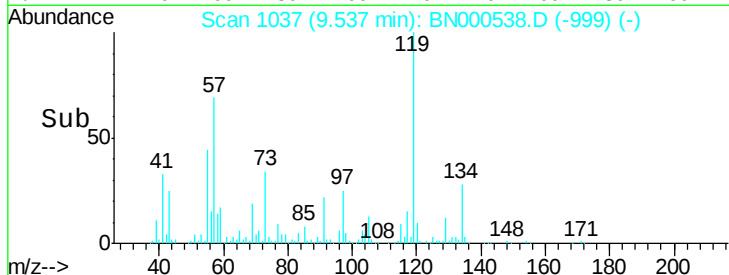
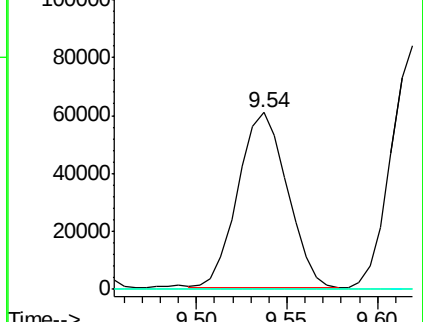
199 0.0 59.7 89.5#



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 1.595 ng/ul

RT: 9.63 min Scan# 1052

Delta R.T. -0.02 min

Lab File: BN000538.D

Acq: 22 Mar 2018 13:54

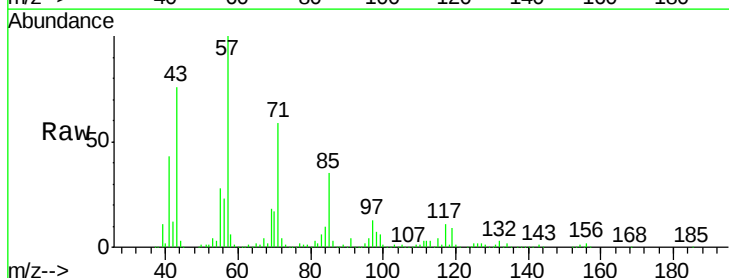
Tgt Ion: 77 Resp: 23886

Ion Ratio Lower Upper

77 100

123 16.8 31.8 47.8#

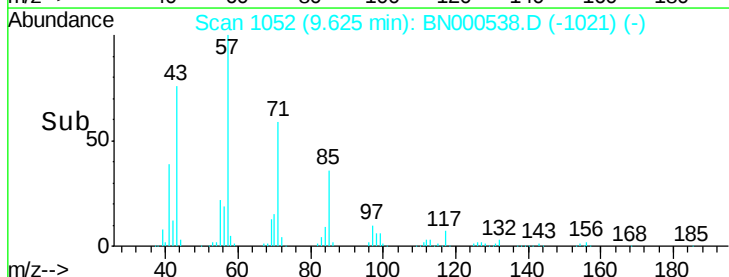
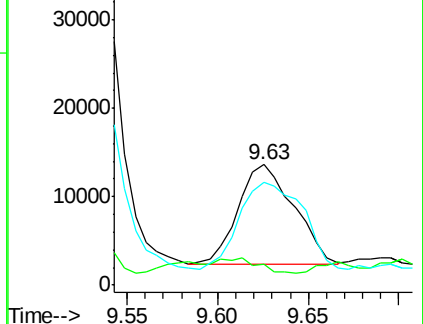
65 85.4 10.6 16.0#

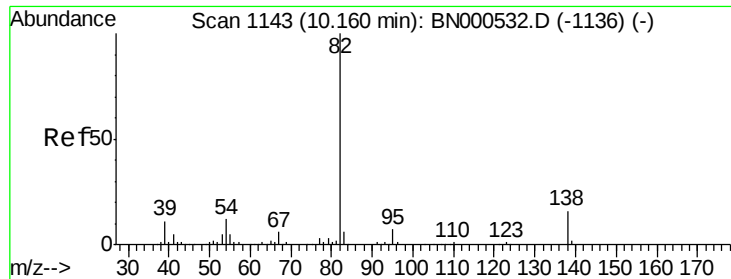


Abundance Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 25.995 ng/ul

RT: 10.17 min Scan# 1145

Delta R.T. 0.01 min

Lab File: BN000538.D

Acq: 22 Mar 2018 13:54

Instrument :

BNA_N

ClientSampled :

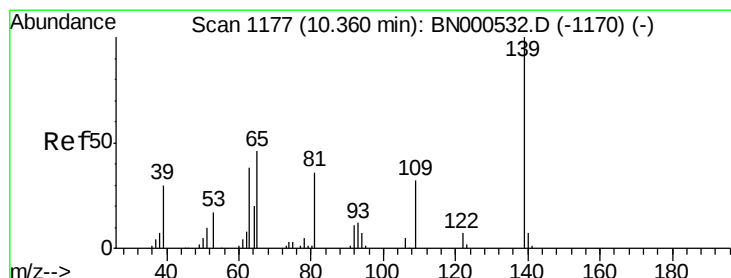
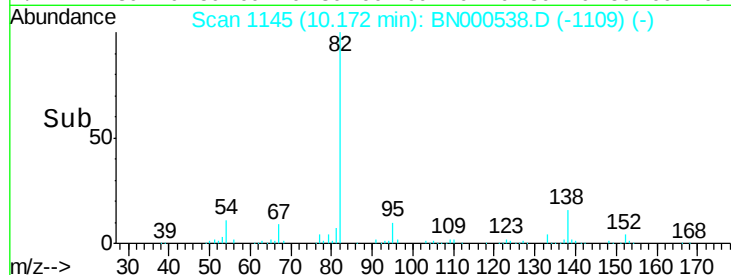
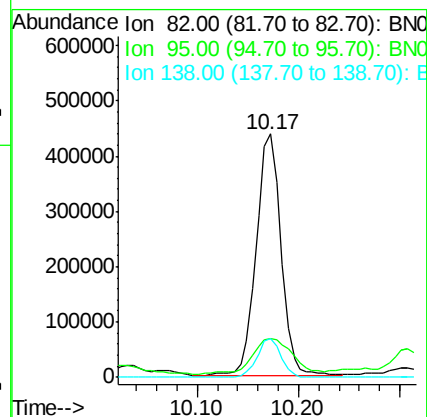
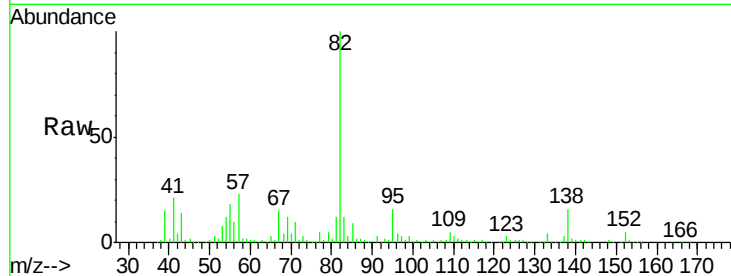
Tot Ion: 82 Resp: 742061

Ion Ratio Lower Upper

82 100

95 15.8 6.1 9.1#

138 16.1 13.5 20.3



#23

2-Nitrophenol

Concen: 1.024 ng/ul

RT: 10.35 min Scan# 1176

Delta R.T. -0.01 min

Lab File: BN000538.D

Acq: 22 Mar 2018 13:54

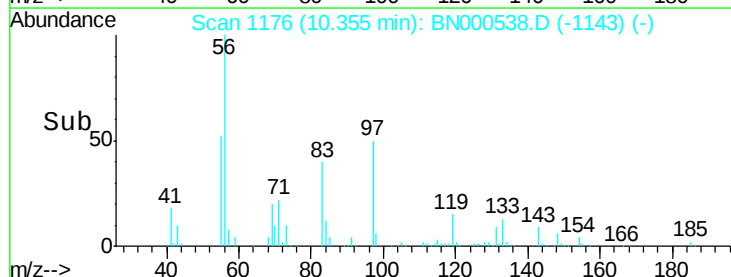
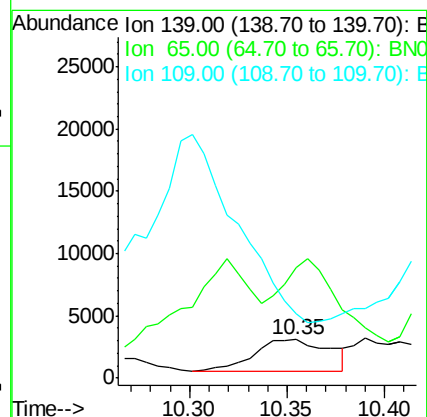
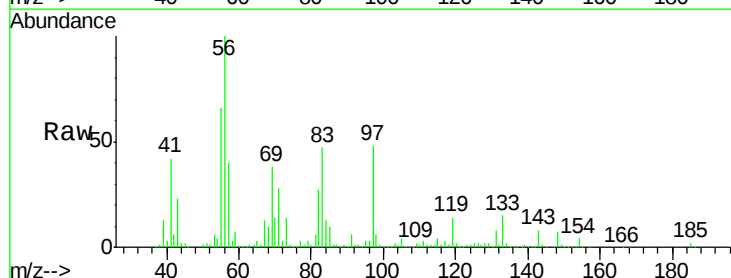
Tgt Ion: 139 Resp: 6923

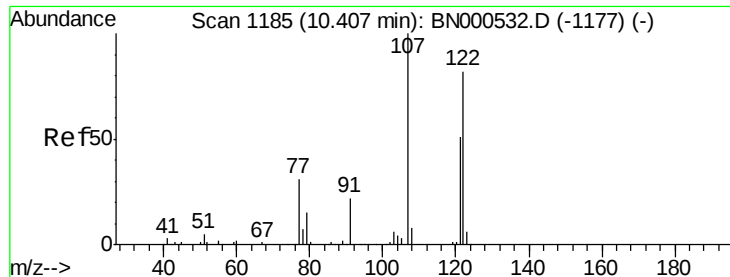
Ion Ratio Lower Upper

139 100

65 286.0 45.3 67.9#

109 167.6 27.7 41.5#

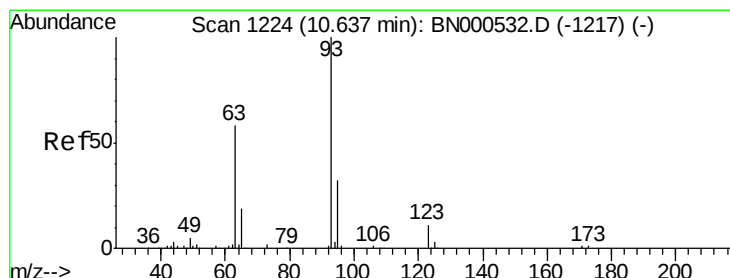
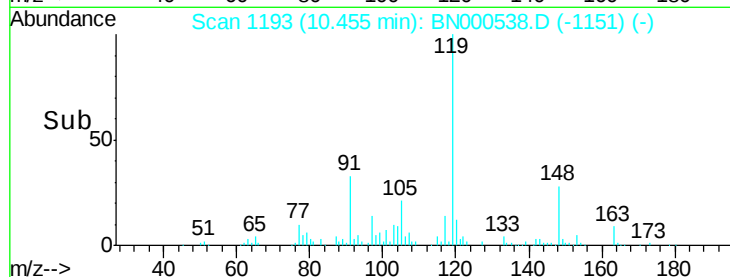
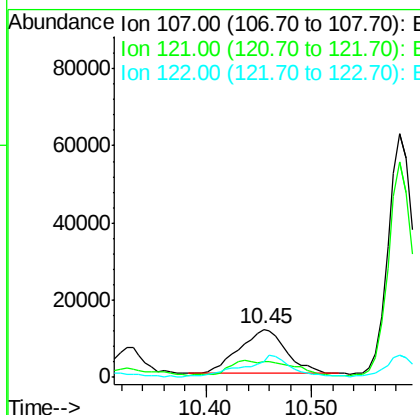
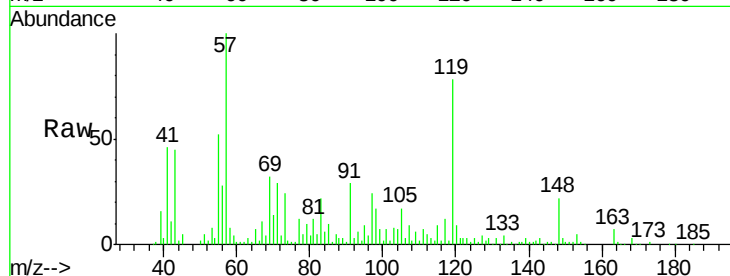




#24
 2,4-Dimethylphenol
 Concen: 2.461 ng/ul
 RT: 10.45 min Scan# 1193
 Delta R.T. 0.05 min
 Lab File: BN000538.D
 Acq: 22 Mar 2018 13:54

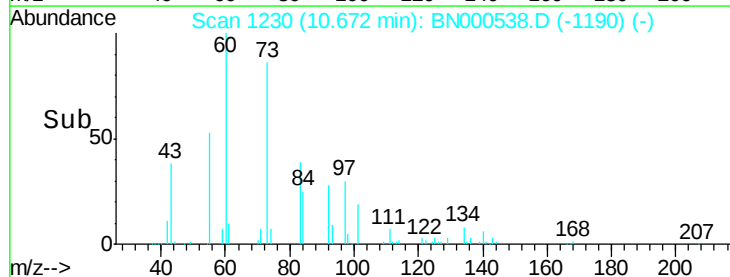
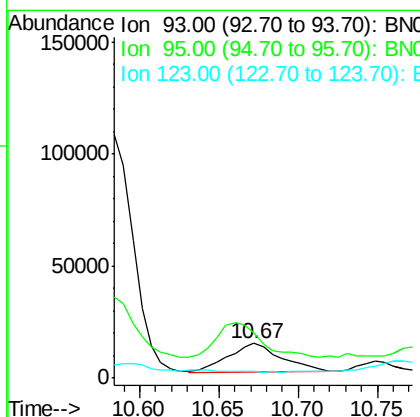
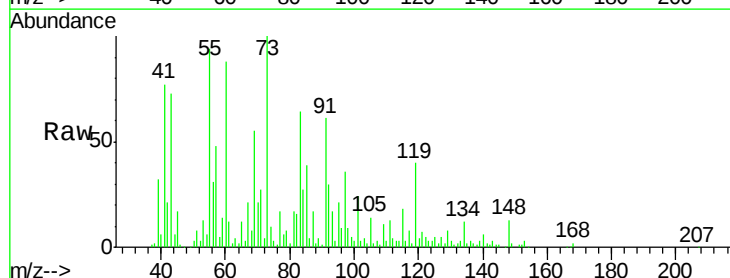
Instrument :
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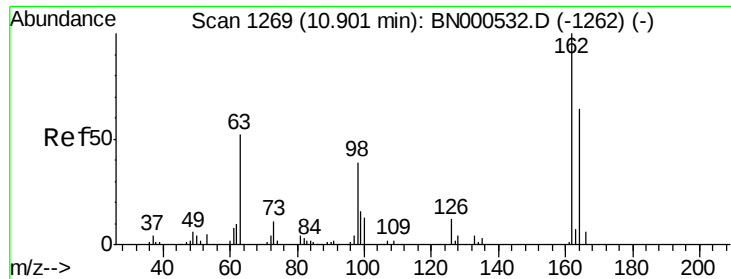
Tot Ion: 107 Resp: 35829
 Ion Ratio Lower Upper
 107 100
 121 33.1 38.1 57.1#
 122 33.5 63.8 95.8#



#25
 Bis(2-Chloroethoxy)methane
 Concen: 1.634 ng/ul
 RT: 10.67 min Scan# 1230
 Delta R.T. 0.04 min
 Lab File: BN000538.D
 Acq: 22 Mar 2018 13:54

Tgt Ion: 93 Resp: 29452
 Ion Ratio Lower Upper
 93 100
 95 127.7 24.7 37.1#
 123 17.9 8.2 12.2#

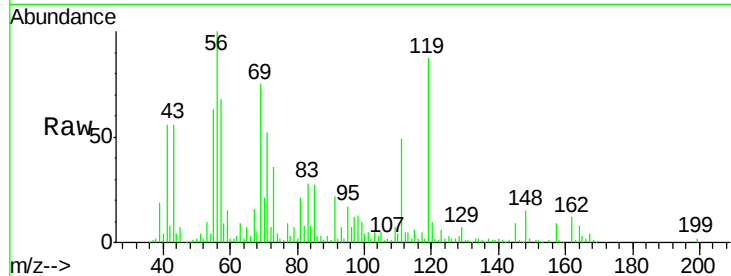




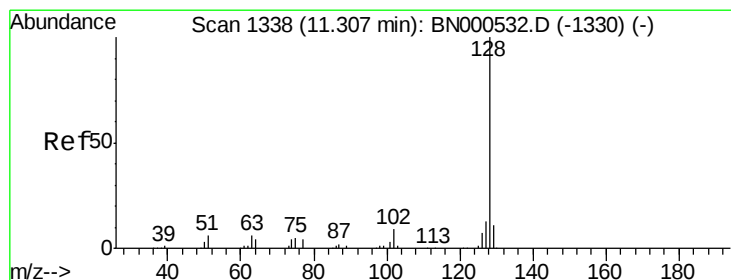
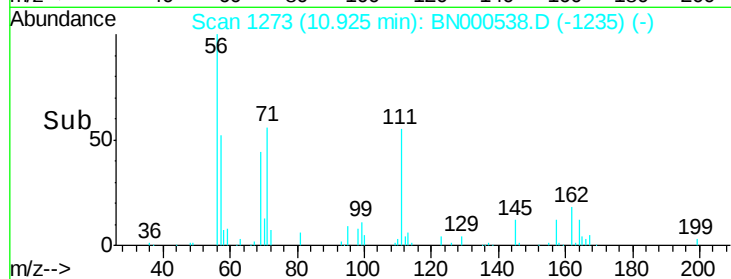
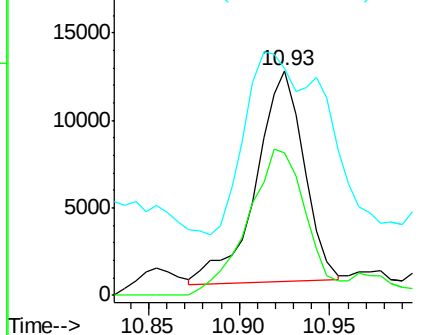
#27
 2,4-Dichlorophenol
 Concen: 2.026 ng/ul
 RT: 10.93 min Scan# 1273
 Delta R.T. 0.02 min
 Lab File: BN000538.D
 Acq: 22 Mar 2018 13:54

Instrument :
 BNA_N
 ClientSampled :

Tot Ion:162 Resp: 22152
 Ion Ratio Lower Upper
 162 100
 164 63.7 52.0 78.0
 98 101.1 26.6 39.8#

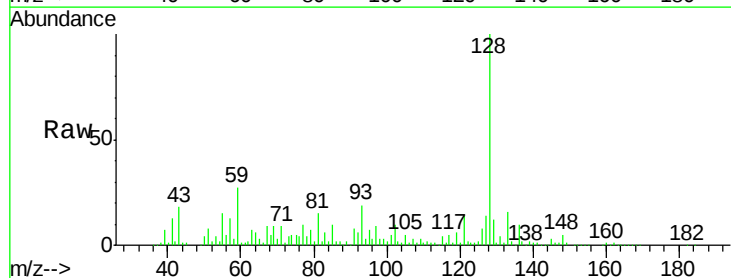


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BNC

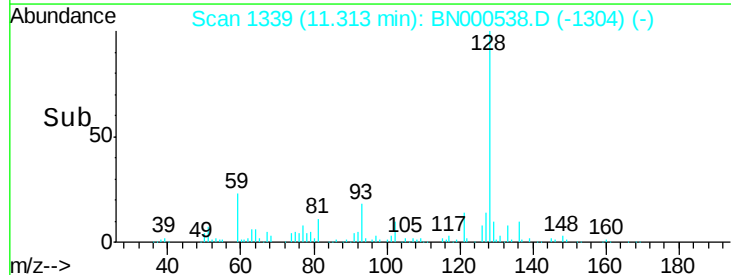
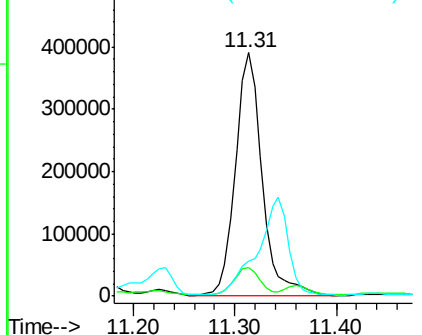


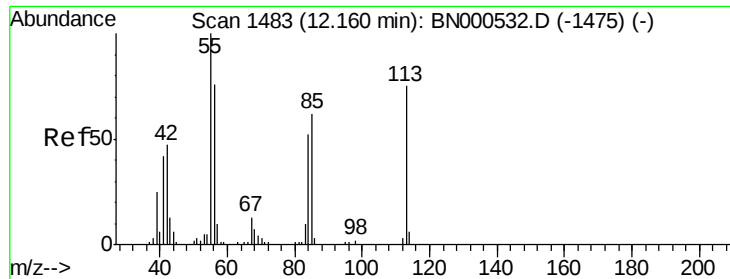
#28
 Naphthalene
 Concen: 18.117 ng/ul
 RT: 11.31 min Scan# 1339
 Delta R.T. 0.01 min
 Lab File: BN000538.D
 Acq: 22 Mar 2018 13:54

Tgt Ion:128 Resp: 710625
 Ion Ratio Lower Upper
 128 100
 129 11.6 8.3 12.5
 127 14.3 10.8 16.2



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





#32

Caprolactam

Concen: 1.407 ng/ul

RT: 12.18 min Scan# 1486

Delta R.T. 0.02 min

Lab File: BN000538.D

Acq: 22 Mar 2018 13:54

Instrument :

BNA_N

ClientSampled :

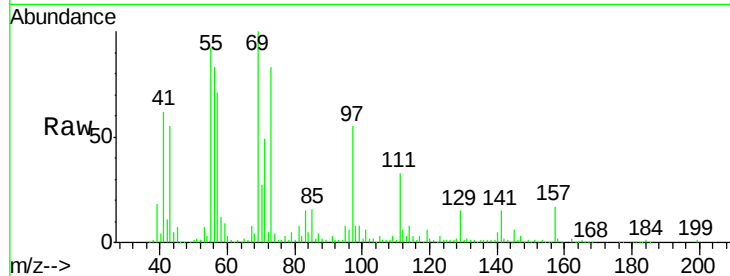
Tot Ion:113 Resp: 5625

Ion Ratio Lower Upper

113 100

55 3534.9 131.7 197.5#

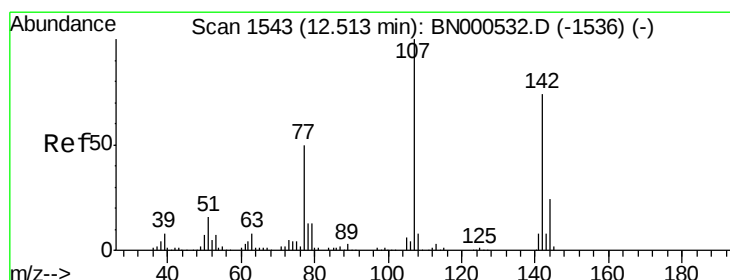
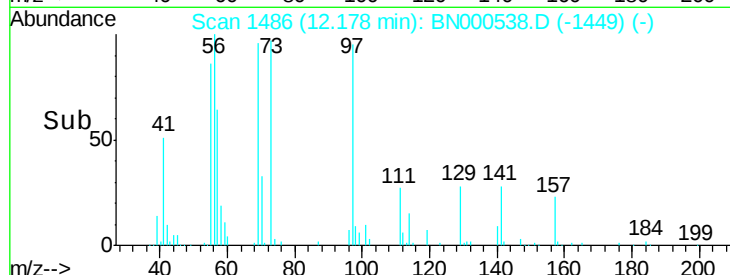
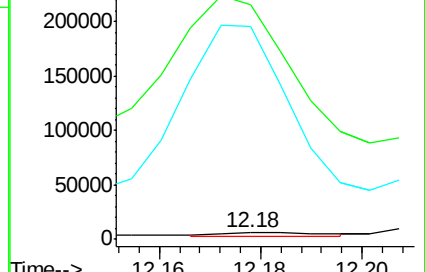
56 3201.0 92.7 139.1#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BNO

Ion 56.00 (55.70 to 56.70): BNO



#33

4-Chloro-3-methylphenol

Concen: 1.999 ng/ul

RT: 12.54 min Scan# 1548

Delta R.T. 0.03 min

Lab File: BN000538.D

Acq: 22 Mar 2018 13:54

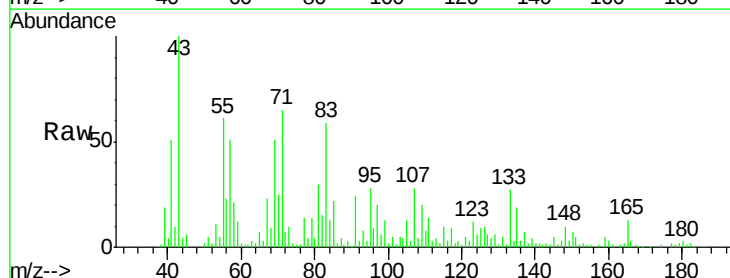
Tgt Ion:107 Resp: 25697

Ion Ratio Lower Upper

107 100

144 3.5 21.1 31.7#

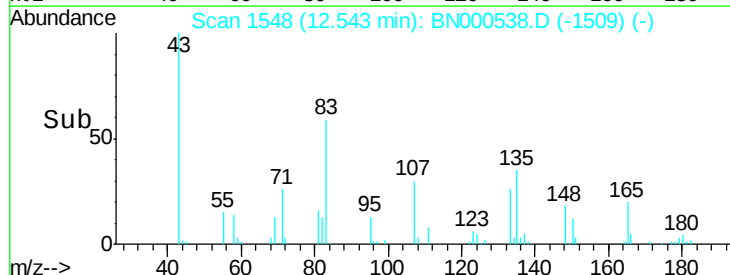
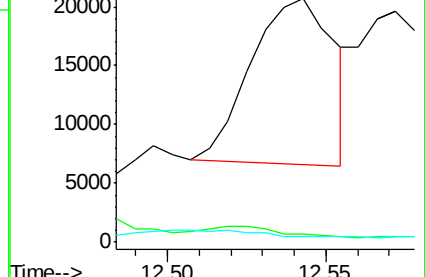
142 2.1 60.1 90.1#

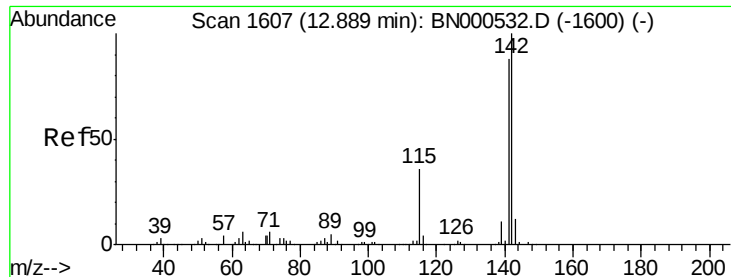


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

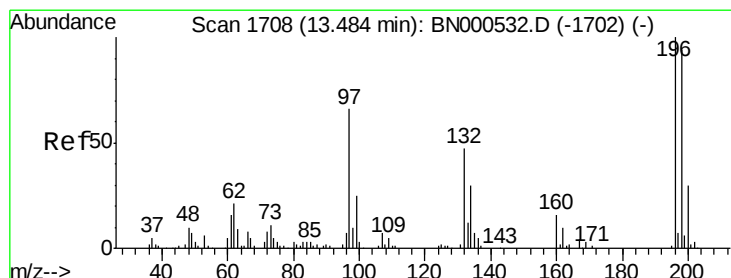
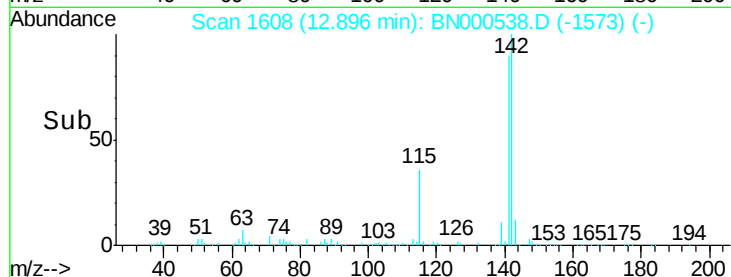
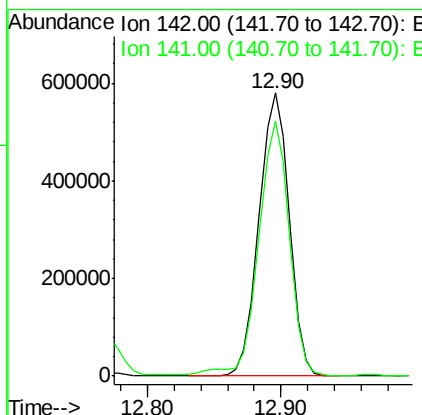
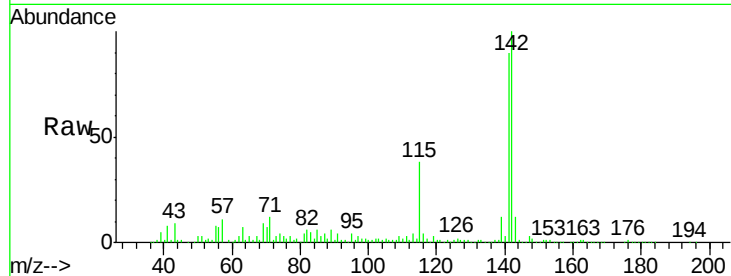




#34
 2-Methylnaphthalene
 Concen: 34.557 ng/ul
 RT: 12.90 min Scan# 1608
 Delta R.T. 0.01 min
 Lab File: BN000538.D
 Acq: 22 Mar 2018 13:54

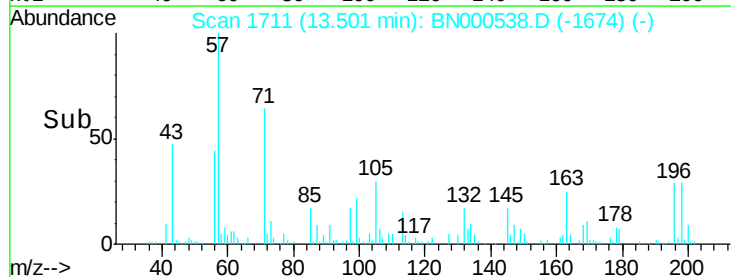
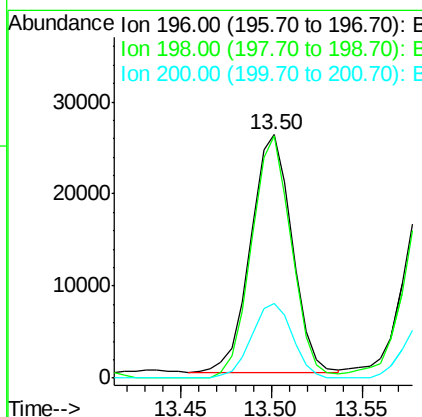
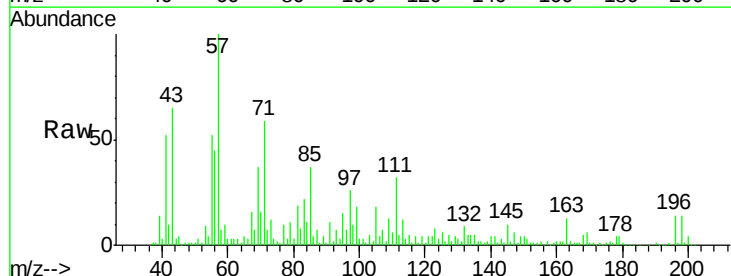
Instrument :
 BNA_N
 ClientSampleId :

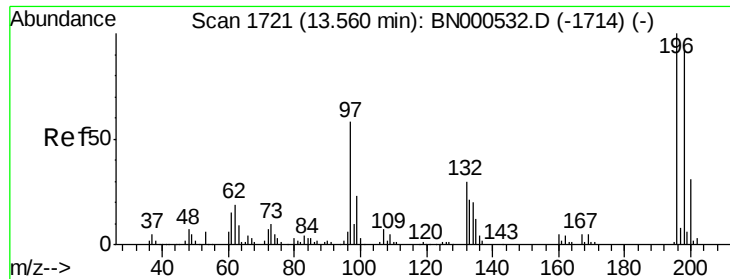
Tot Ion:142 Resp: 904942
 Ion Ratio Lower Upper
 142 100
 141 90.2 71.4 107.2



#38
 2,4,6-Trichlorophenol
 Concen: 4.975 ng/ul
 RT: 13.50 min Scan# 1711
 Delta R.T. 0.02 min
 Lab File: BN000538.D
 Acq: 22 Mar 2018 13:54

Tgt Ion:196 Resp: 41026
 Ion Ratio Lower Upper
 196 100
 198 99.5 75.9 113.9
 200 30.8 25.8 38.6

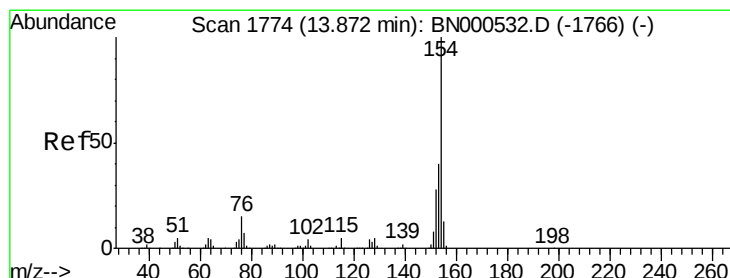
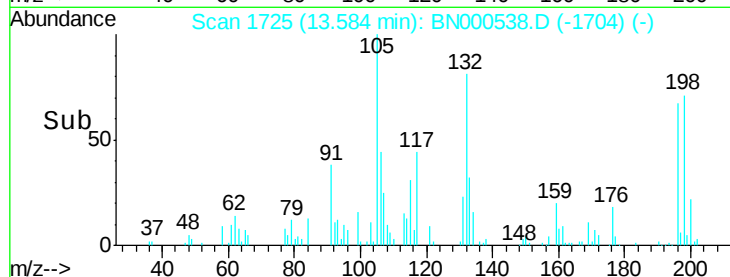
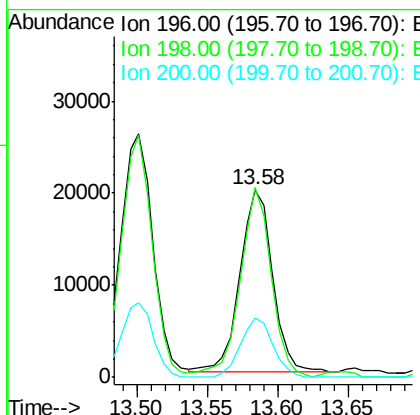
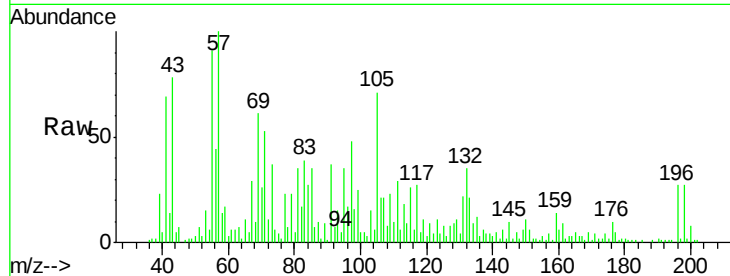




#39
 2,4,5-Trichlorophenol
 Concen: 3.687 ng/ul
 RT: 13.58 min Scan# 1725
 Delta R.T. 0.02 min
 Lab File: BN000538.D
 Acq: 22 Mar 2018 13:54

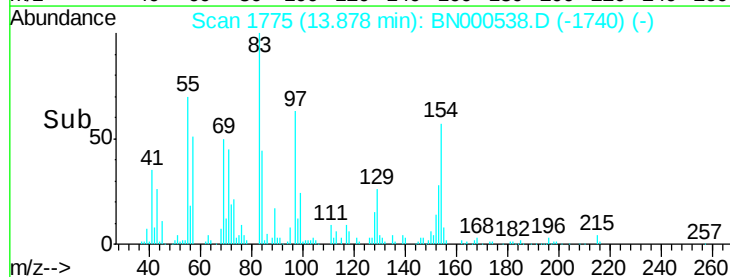
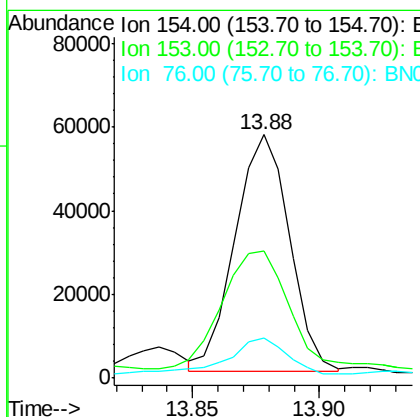
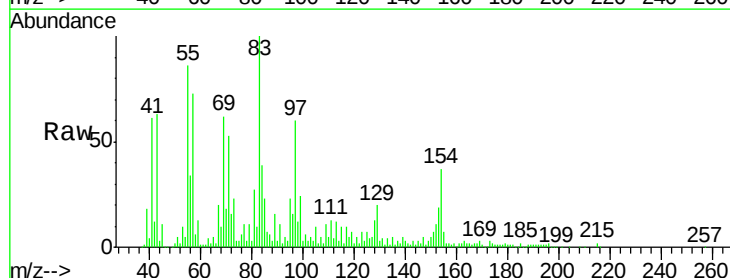
Instrument :
 BNA_N
 ClientSampleId :

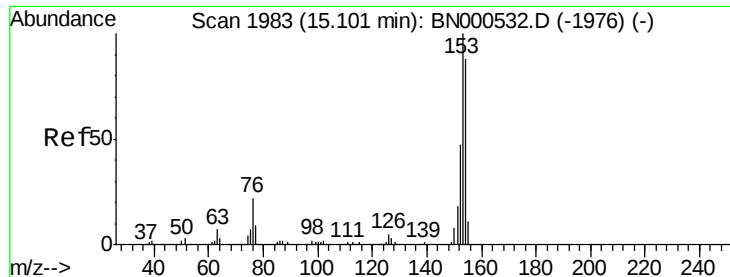
Tot Ion:196 Resp: 31704
 Ion Ratio Lower Upper
 196 100
 198 101.0 74.7 112.1
 200 31.6 25.4 38.0



#40
 1,1'-Biphenyl
 Concen: 2.465 ng/ul
 RT: 13.88 min Scan# 1775
 Delta R.T. 0.01 min
 Lab File: BN000538.D
 Acq: 22 Mar 2018 13:54

Tgt Ion:154 Resp: 84913
 Ion Ratio Lower Upper
 154 100
 153 52.1 34.0 51.0#
 76 16.5 8.4 12.6#





#49

Acenaphthene

Concen: 1.887 ng/ul

RT: 15.11 min Scan# 1984

Delta R.T. 0.01 min

Lab File: BN000538.D

Acq: 22 Mar 2018 13:54

Instrument :

BNA_N

ClientSampleId :

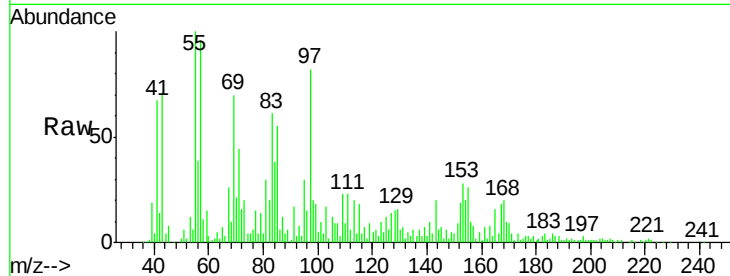
Tot Ion:153 Resp: 53171

Ion Ratio Lower Upper

153 100

152 66.9 37.9 56.9#

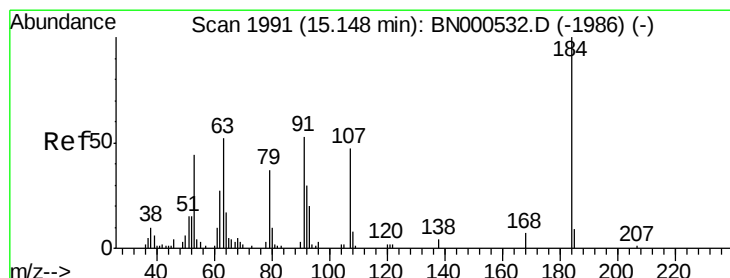
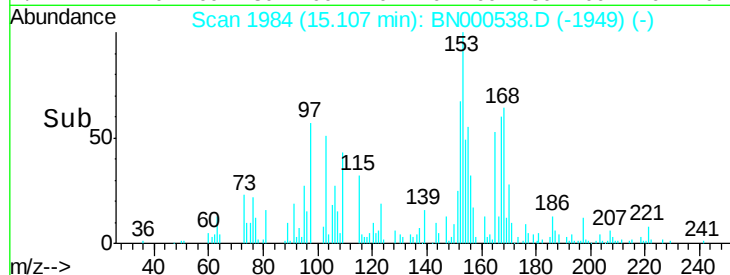
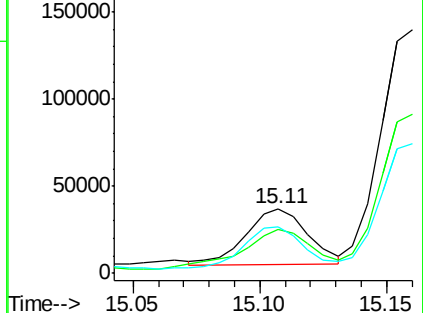
154 71.8 69.8 104.6



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 13.299 ng/ul

RT: 15.16 min Scan# 1993

Delta R.T. 0.01 min

Lab File: BN000538.D

Acq: 22 Mar 2018 13:54

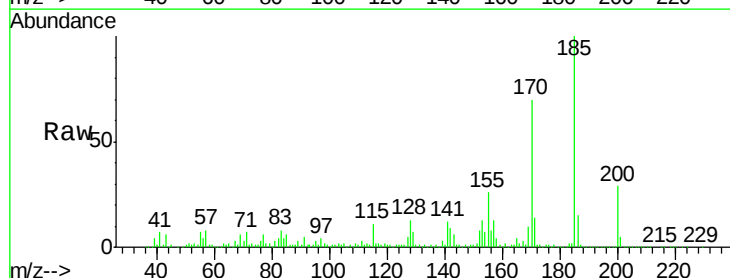
Tgt Ion:184 Resp: 39982

Ion Ratio Lower Upper

184 100

63 84.4 39.7 59.5#

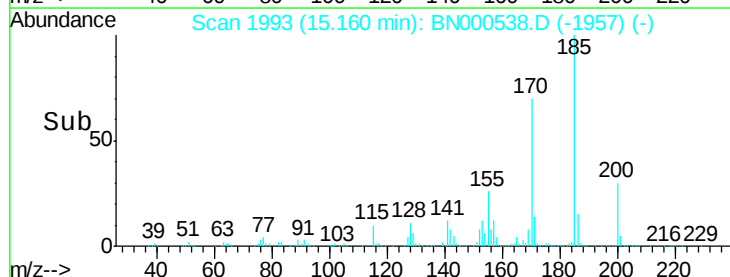
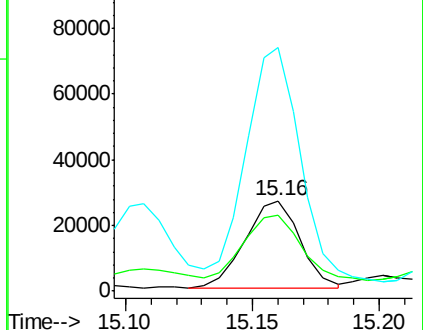
154 268.6 45.0 67.6#

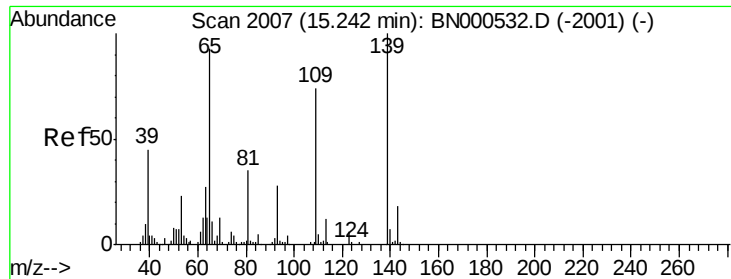


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BNC

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 14.573 ng/ul

RT: 15.27 min Scan# 2011

Delta R.T. 0.02 min

Lab File: BN000538.D

Acq: 22 Mar 2018 13:54

Instrument :

BNA_N

ClientSampleId :

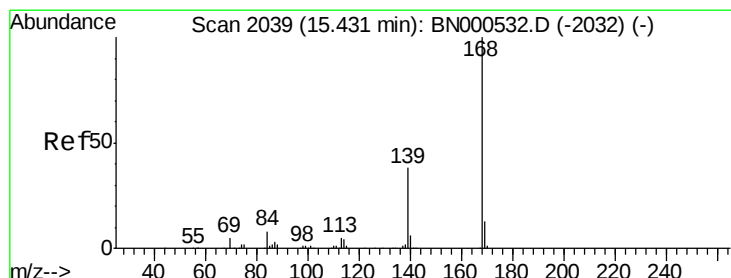
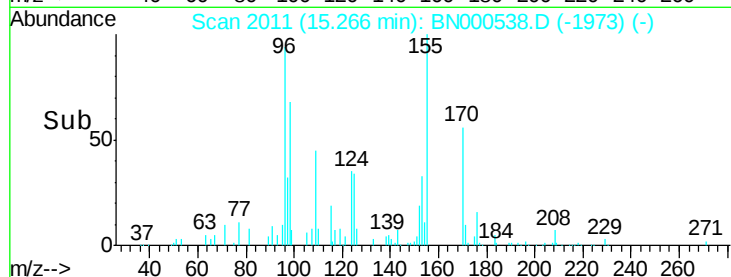
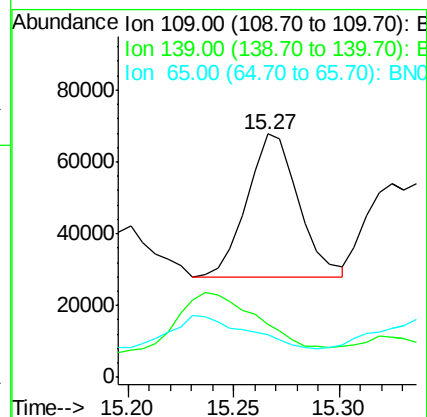
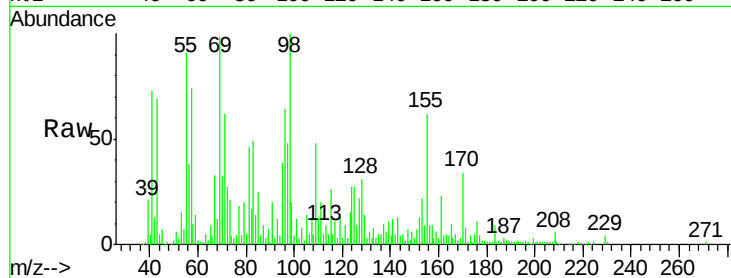
Tot Ion:109 Resp: 66850

Ion Ratio Lower Upper

109 100

139 21.9 91.2 136.8#

65 17.7 92.6 139.0#



#53

Dibenzofuran

Concen: 1.583 ng/ul

RT: 15.58 min Scan# 2065

Delta R.T. 0.15 min

Lab File: BN000538.D

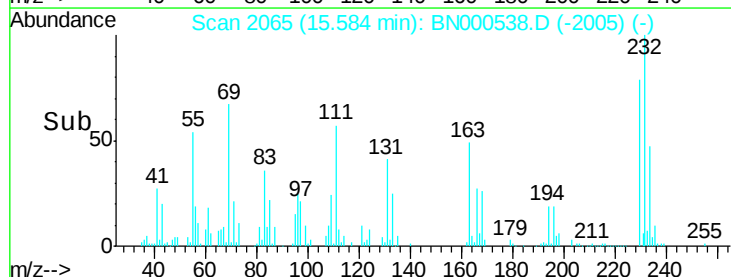
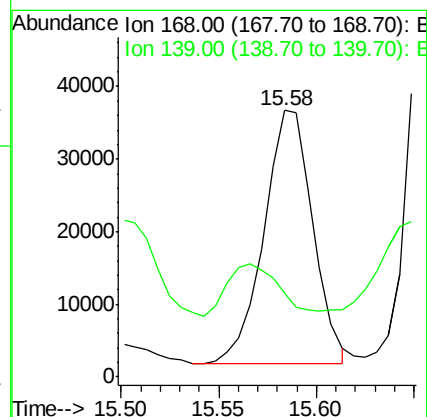
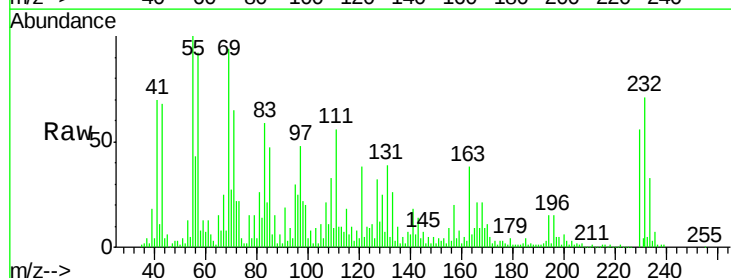
Acq: 22 Mar 2018 13:54

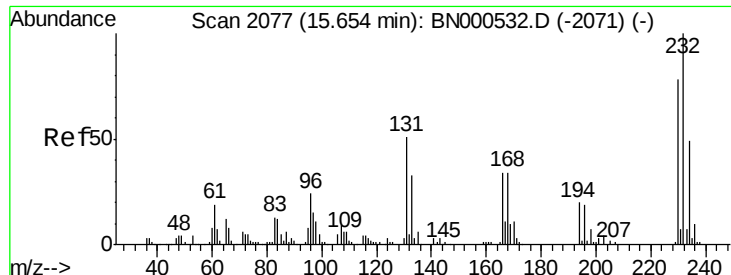
Tgt Ion:168 Resp: 60551

Ion Ratio Lower Upper

168 100

139 31.5 31.0 46.4

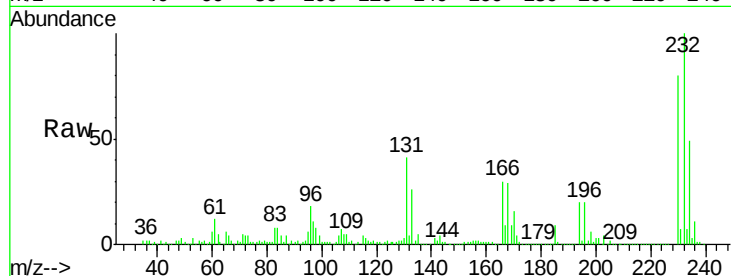




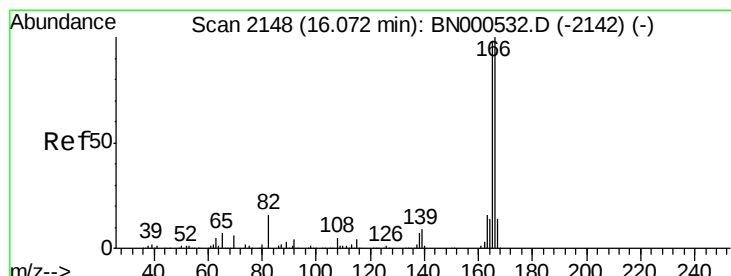
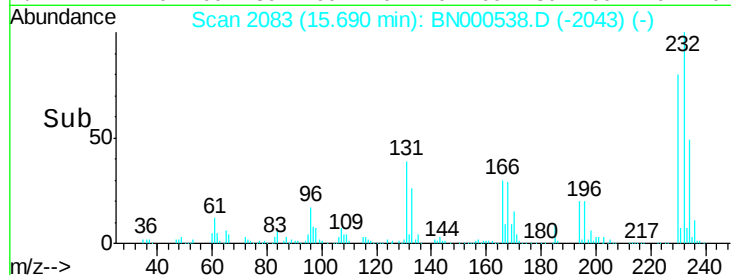
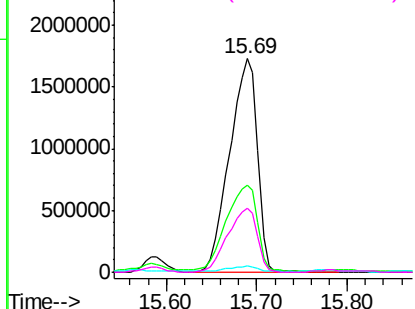
#55
 2,3,4,6-Tetrachlorophenol
 Concen: 560.014 ng/ul
 RT: 15.69 min Scan# 2083
 Delta R.T. 0.04 min
 Lab File: BN000538.D
 Acq: 22 Mar 2018 13:54

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:232 Resp: 3677024
 Ion Ratio Lower Upper
 232 100
 131 40.7 48.0 72.0#
 130 2.8 4.0 6.0#
 166 29.9 32.0 48.0#

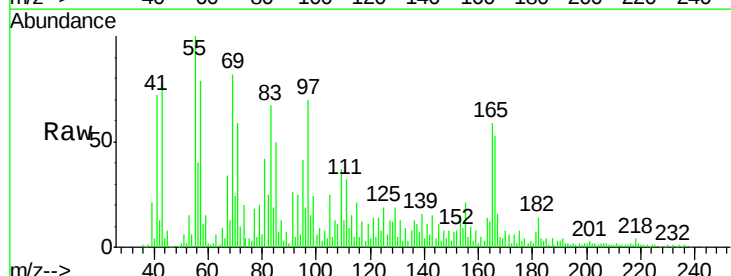


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

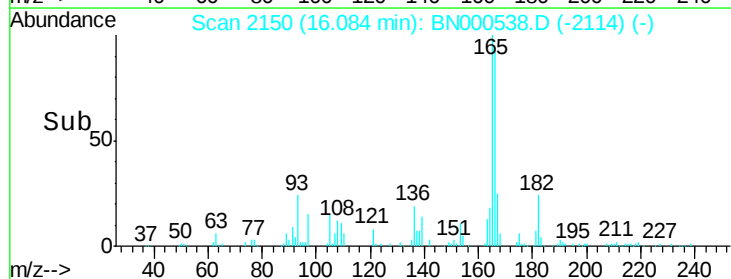
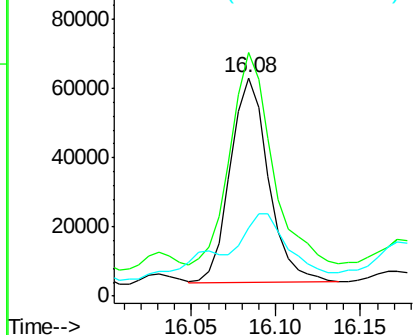


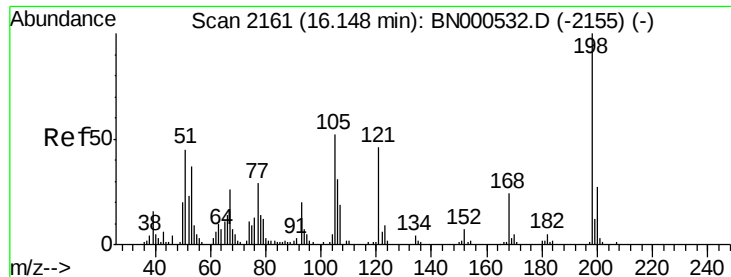
#58
 Fluorene
 Concen: 3.086 ng/ul
 RT: 16.08 min Scan# 2150
 Delta R.T. 0.01 min
 Lab File: BN000538.D
 Acq: 22 Mar 2018 13:54

Tgt Ion:166 Resp: 93825
 Ion Ratio Lower Upper
 166 100
 165 111.4 78.4 117.6
 167 31.0 11.1 16.7#



Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

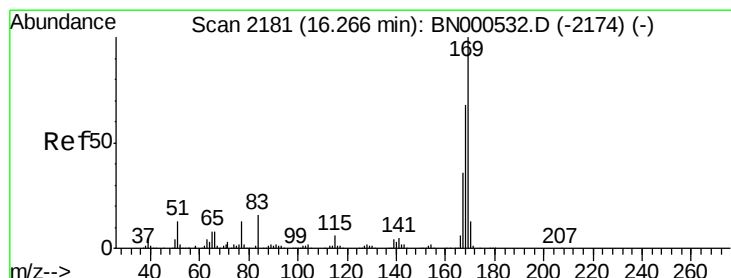
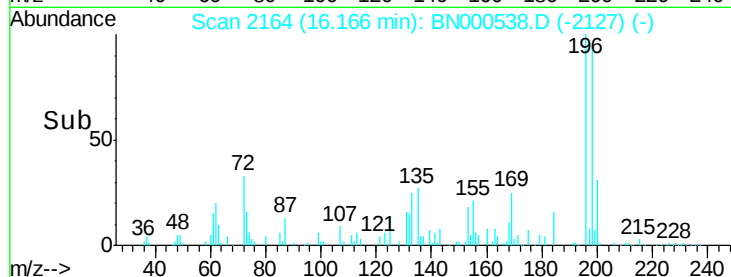
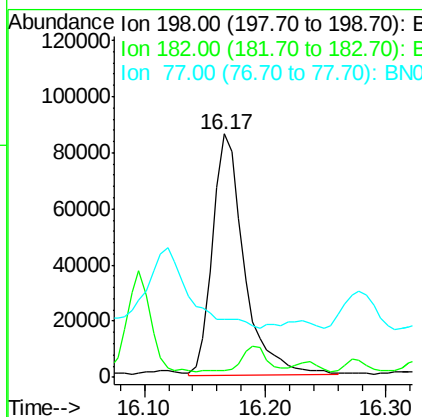
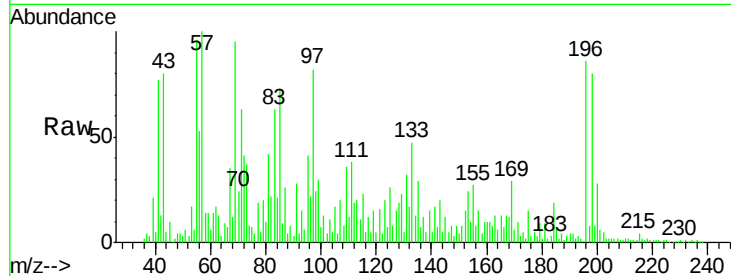




#63
 4,6-Dinitro-2-methylphenol
 Concen: 30.157 ng/ul
 RT: 16.17 min Scan# 2164
 Delta R.T. 0.02 min
 Lab File: BN000538.D
 Acq: 22 Mar 2018 13:54

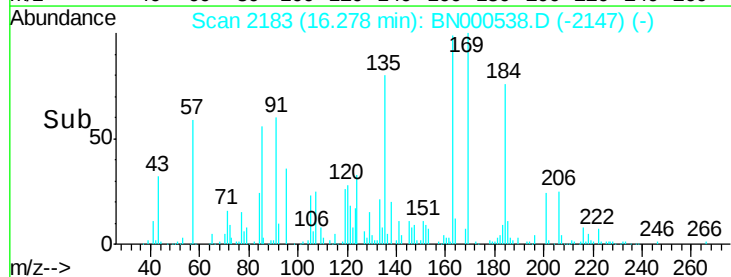
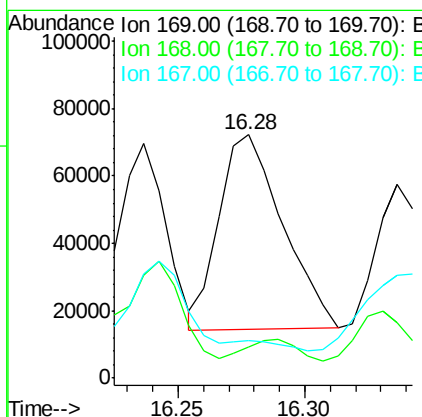
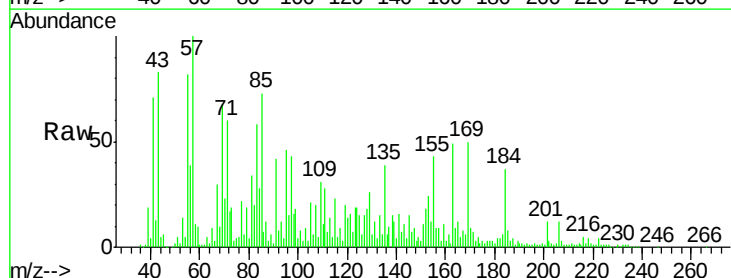
Instrument :
 BNA_N
 ClientSampleId :

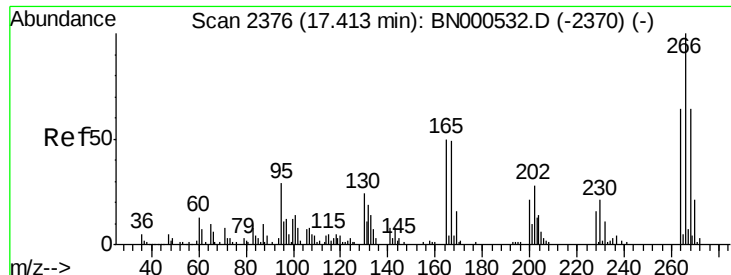
Tot Ion:198 Resp: 154628
 Ion Ratio Lower Upper
 198 100
 182 2.8 3.5 5.3#
 77 24.0 18.2 27.4



#64
 N-Nitrosodiphenylamine
 Concen: 3.604 ng/ul
 RT: 16.28 min Scan# 2183
 Delta R.T. 0.01 min
 Lab File: BN000538.D
 Acq: 22 Mar 2018 13:54

Tgt Ion:169 Resp: 100697
 Ion Ratio Lower Upper
 169 100
 168 12.7 53.8 80.8#
 167 15.7 29.5 44.3#

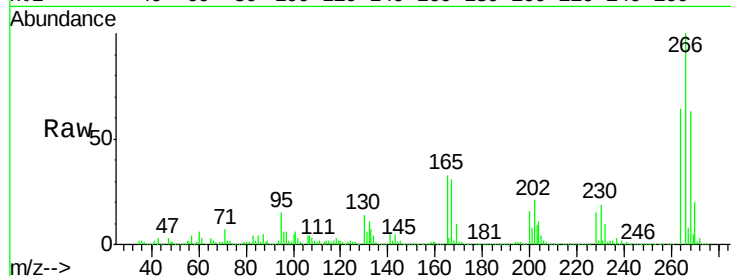




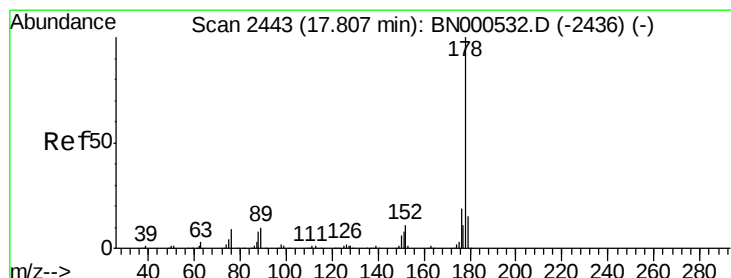
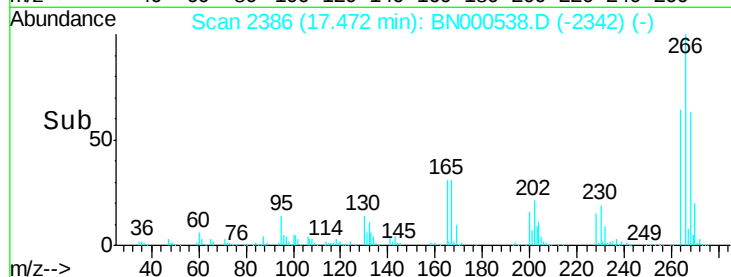
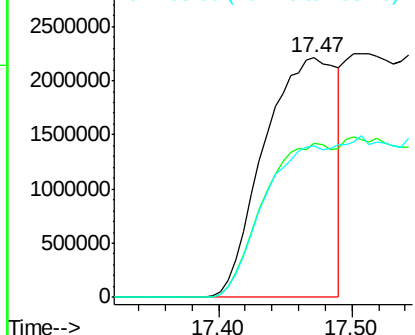
#68
 Pentachlorophenol
 Concen: 1719.130 ng/ul
 RT: 17.47 min Scan# 2386
 Delta R.T. 0.06 min
 Lab File: BN000538.D
 Acq: 22 Mar 2018 13:54

Instrument :
 BNA_N
 ClientSampled :

Tot Ion:266 Resp: 8283742
 Ion Ratio Lower Upper
 266 100
 264 64.3 48.2 72.4
 268 63.2 52.3 78.5

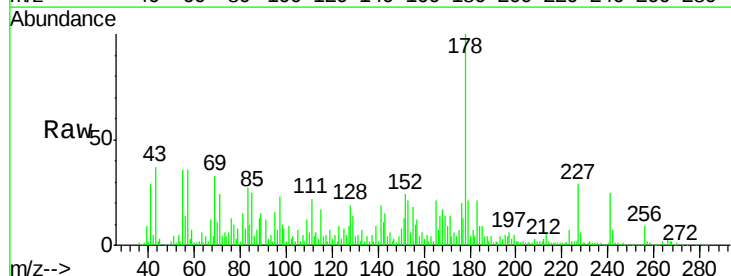


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

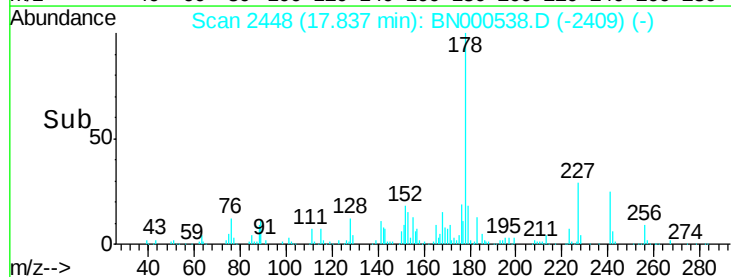
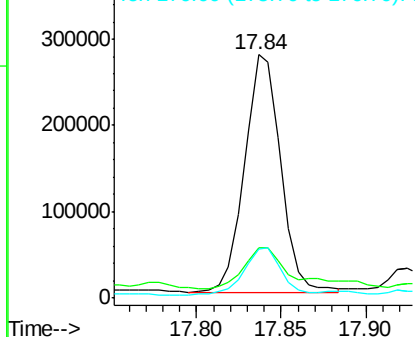


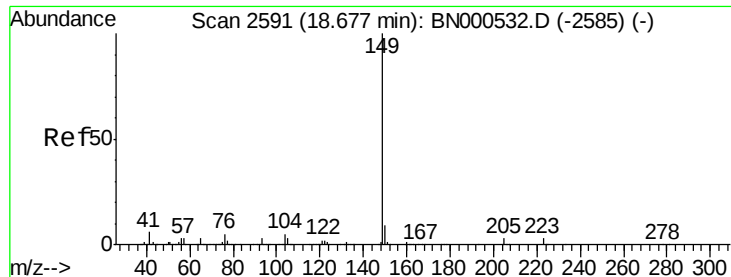
#69
 Phenanthrene
 Concen: 8.370 ng/ul
 RT: 17.84 min Scan# 2448
 Delta R.T. 0.03 min
 Lab File: BN000538.D
 Acq: 22 Mar 2018 13:54

Tgt Ion:178 Resp: 408916
 Ion Ratio Lower Upper
 178 100
 179 20.6 12.3 18.5#
 176 20.4 15.4 23.0



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E





#73

Di-n-butylphthalate

Concen: 1.582 ng/ul

RT: 18.71 min Scan# 2597

Delta R.T. 0.04 min

Lab File: BN000538.D

Acq: 22 Mar 2018 13:54

Instrument :

BNA_N

ClientSampleId :

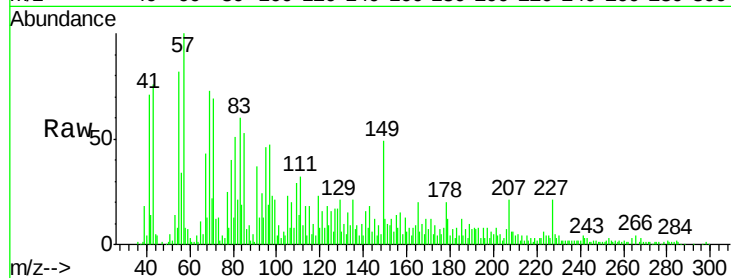
Tot Ion:149 Resp: 92434

Ion Ratio Lower Upper

149 100

150 23.9 7.5 11.3#

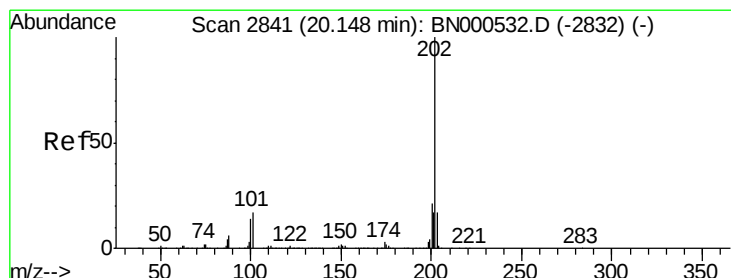
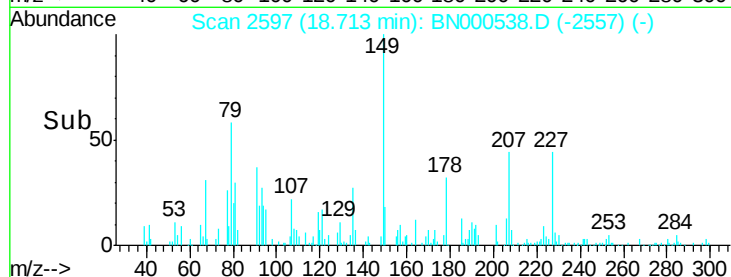
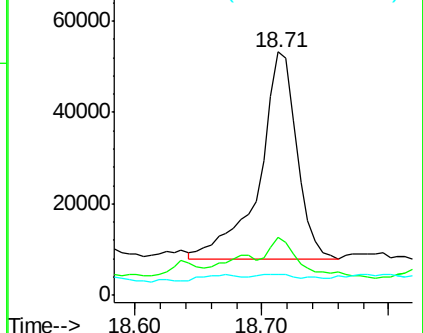
104 8.8 4.1 6.1#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#77

Pyrene

Concen: 2.022 ng/ul

RT: 20.15 min Scan# 2842

Delta R.T. 0.01 min

Lab File: BN000538.D

Acq: 22 Mar 2018 13:54

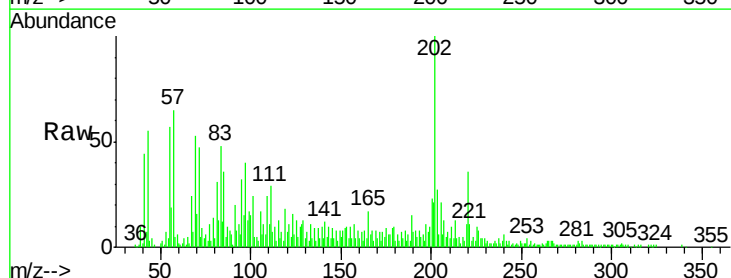
Tgt Ion:202 Resp: 129816

Ion Ratio Lower Upper

202 100

101 24.4 6.9 10.3#

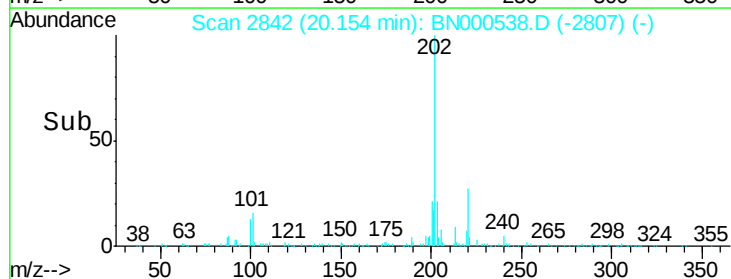
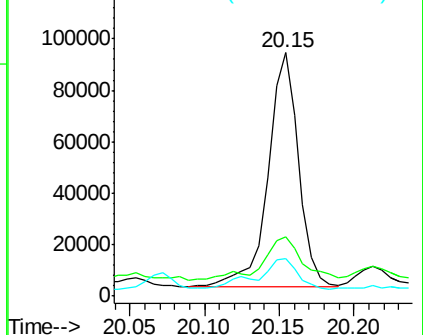
100 15.4 5.6 8.4#

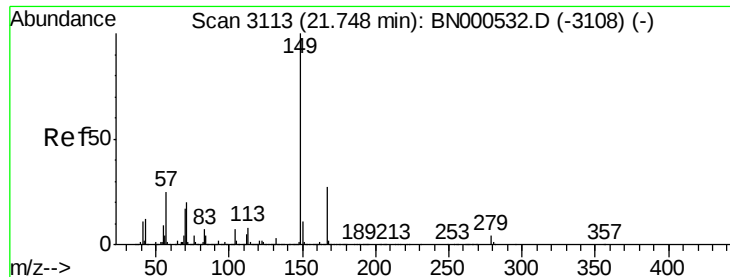


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E





#81

Bis(2-ethylhexyl)phthalate

Concen: 4.000 ng/ul

RT: 21.75 min Scan# 3113

Delta R.T. 0.00 min

Lab File: BN000538.D

Acq: 22 Mar 2018 13:54

Instrument :

BNA_N

ClientSampleId :

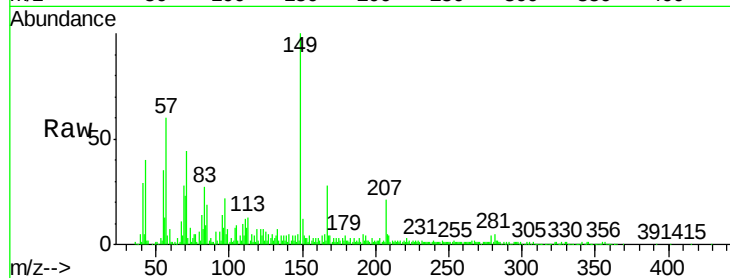
Tot Ion:149 Resp: 185220

Ion Ratio Lower Upper

149 100

167 28.3 23.0 34.6

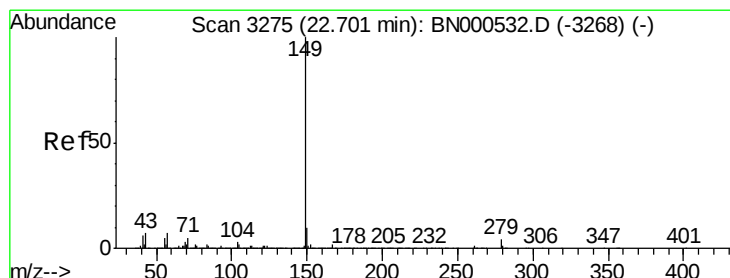
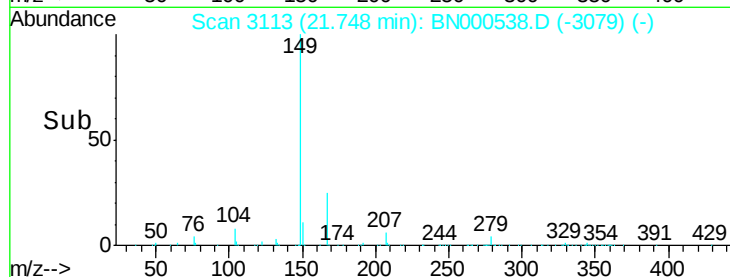
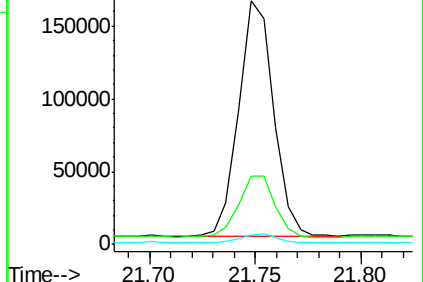
279 4.1 4.3 6.5#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 1.190 ng/ul

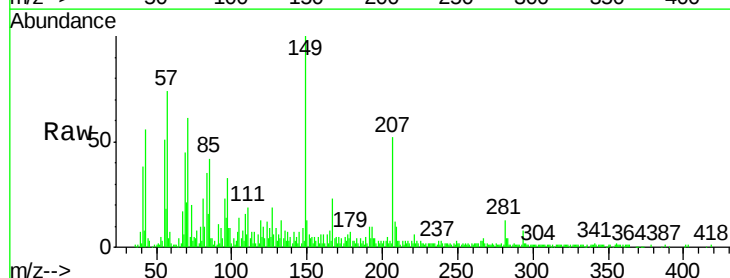
RT: 22.71 min Scan# 3276

Delta R.T. 0.01 min

Lab File: BN000538.D

Acq: 22 Mar 2018 13:54

Tgt Ion:149 Resp: 87250



Abundance Ion 149.00 (148.70 to 149.70): E

