Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031666.D
Acq On : 21 Dec 2017 10:24
Operator : SJ/JU
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 12:09:02 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 12:07:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.17	152	148961	20.00	ng		0.33
21) Naphthalene-d8	11.72	136	257161	20.00	ng		0.00
38) Acenaphthene-d10	15.47	164	174670	20.00	ng		0.00
63) Phenanthrene-d10	18.20	188	432119	20.00	ng		0.00
75) Chrysene-d12	22.57	240	474525	20.00	ng		0.00
86) Perylene-d12	26.36	264	505418	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.25	112	164494	19.57	ng		0.00
7) Phenol-d6	7.93	99	216824	18.59	ng		0.00
23) Nitrobenzene-d5	10.04	82	168184	40.31	ng		0.00
41) 2,4,6-Tribromophenol	16.94	330	131926	64.47	ng		0.00
44) 2-Fluorobiphenyl	14.10	172	709625	59.63	ng		0.00
78) Terphenyl-d14	20.74	244	1071824	51.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.90	88	30939	7.716	ng	#	71
3) Pyridine	4.35	79	83471	7.906	ng	#	80
4) n-Nitrosodimethylamine	4.25	42	32911	6.618	ng	#	82
6) Aniline	8.22	93	90899	5.916	ng	#	55
8) 2-Chlorophenol	8.38	128	95120	10.147	ng	#	79
9) Benzaldehyde	8.34	77	4265	0.631	ng		95
10) Phenol	7.96	94	108773	9.076	ng		89
11) bis(2-Chloroethyl)ether	8.22	93	90899	9.293	ng	#	80
12) 1,3-Dichlorobenzene	9.21	146	114661	10.286	ng	#	90
13) 1,4-Dichlorobenzene	9.21	146	114661	9.897	ng		92
14) 1,2-Dichlorobenzene	9.21	146	114661	10.389	ng		96
15) Benzyl Alcohol	9.07	79	81925	8.977	ng		92
16) 2,2'-oxybis(1-Chloropropan	9.37	45	72207	6.571	ng		83
17) 2-Methylphenol	9.26	107	78204	9.573	ng		93
18) Hexachloroethane	9.96	117	35915	9.196	ng		90
19) n-Nitroso-di-n-propylamine	10.04	70	22651	2.467	ng	#	73
20) 3+4-Methylphenols	9.60	107	109828	9.024	ng		94
22) Acetophenone	9.68	105	151753	24.598	ng	#	87
24) Nitrobenzene	10.08	77	86824	20.308	ng	#	81
25) Isophorone	10.61	82	183762	23.306	ng	#	87
26) 2-Nitrophenol	10.81	139	42891	20.288	ng	#	82
27) 2,4-Dimethylphenol	10.83	122	92354	28.758	ng		90
28) bis(2-Chloroethoxy)methane	11.09	93	122890	24.141	ng	#	96
29) 2,4-Dichlorophenol	11.35	162	111820	29.553	ng		91
30) 1,2,4-Trichlorobenzene	11.58	180	137880	28.528	ng		96
31) Naphthalene	11.77	128	324388	25.677	ng		99
32) Benzoic acid	10.93	122	54289	31.908	ng	#	75
33) 4-Chloroaniline	11.86	127	143594	26.177	ng	#	91
34) Hexachlorobutadiene	12.05	225	92973	29.001	ng		97
35) Caprolactam	12.60	113	34840	23.450	ng	#	43
36) 4-Chloro-3-methylphenol	12.93	107	105962	24.534	ng	#	77
37) 2-Methylnaphthalene	13.33	142	261009	26.683	ng		91
39) 1,2,4,5-Tetrachlorobenzene	13.68	216	186150	27.269	ng	#	95
40) Hexachlorocyclopentadiene	13.66	237	97604	61.375	ng		90

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031666.D
Acq On : 21 Dec 2017 10:24
Operator : SJ/JU
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 12:09:02 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 12:07:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.91	196	109725	31.460 ng		98
43) 2,4,5-Trichlorophenol	13.97	196	117160	31.184 ng	#	90
45) 1,1'-Biphenyl	14.31	154	379728	26.469 ng		97
46) 2-Chloronaphthalene	14.36	162	286885	27.322 ng		95
47) 2-Nitroaniline	14.54	65	46432	15.736 ng	#	64
48) Acenaphthylene	15.19	152	461908	27.339 ng		97
49) Dimethylphthalate	14.90	163	386405	26.721 ng	#	98
50) 2,6-Dinitrotoluene	15.02	165	68902	22.292 ng	#	67
51) Acenaphthene	15.54	154	301271	28.200 ng		97
52) 3-Nitroaniline	15.35	138	68483	21.735 ng	#	75
53) 2,4-Dinitrophenol	15.55	184	21027	20.811 ng	#	1
54) Dibenzofuran	15.86	168	461570	27.075 ng		97
55) 4-Nitrophenol	15.62	139	54562	28.156 ng	#	69
56) 2,4-Dinitrotoluene	15.79	165	83342	18.984 ng	#	68
57) Fluorene	16.50	166	369150	27.024 ng		98
58) 2,3,4,6-Tetrachlorophenol	16.07	232	115066	32.583 ng	#	83
59) Diethylphthalate	16.25	149	376534	25.977 ng		96
60) 4-Chlorophenyl-phenylether	16.49	204	227894	27.269 ng		93
61) 4-Nitroaniline	16.50	138	69524	21.026 ng		80
62) Azobenzene	16.78	77	239148	19.917 ng		82
64) 4,6-Dinitro-2-methylphenol	16.55	198	38824	16.042 ng	#	69
65) n-Nitrosodiphenylamine	16.69	169	360884	28.532 ng		99
66) 4-Bromophenyl-phenylether	17.38	248	154870	30.821 ng		91
67) Hexachlorobenzene	17.50	284	159373	30.715 ng	#	89
68) Atrazine	17.63	200	141753	30.651 ng		98
69) Pentachlorophenol	17.84	266	112047	51.696 ng		96
70) Phenanthrene	18.24	178	614023	27.208 ng		98
71) Anthracene	18.34	178	625564	28.027 ng		98
72) Carbazole	18.59	167	551115	27.285 ng		99
73) Di-n-butylphthalate	19.11	149	616239	26.419 ng		99
74) Fluoranthene	20.21	202	761913	26.977 ng		97
76) Benzidine	20.36	184	394814	35.752 ng		98
77) Pyrene	20.56	202	785699	26.647 ng		99
79) Butylbenzylphthalate	21.45	149	253759	24.533 ng	#	76
80) Benzo(a)anthracene	22.54	228	761637	26.592 ng		98
81) 3,3'-Dichlorobenzidine	22.43	252	298656	29.961 ng	#	97
82) Chrysene	22.62	228	723763	26.359 ng		98
83) Bis(2-ethylhexyl)phthalate	22.42	149	367599	24.702 ng	#	99
84) Di-n-octyl phthalate	23.85	149	620056	25.260 ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.78	276	911237	31.053 ng	#	87
87) Benzo(b)fluoranthene	25.15	252	789966	26.143 ng	#	97
88) Benzo(k)fluoranthene	25.23	252	783932	25.422 ng	#	97
89) Benzo(a)pyrene	26.19	252	748184	26.102 ng	#	97
90) Dibenzo(a,h)anthracene	30.88	278	773045	28.202 ng	#	97
91) Benzo(g,h,i)perylene	30.78	276	911237	33.814 ng	#	93

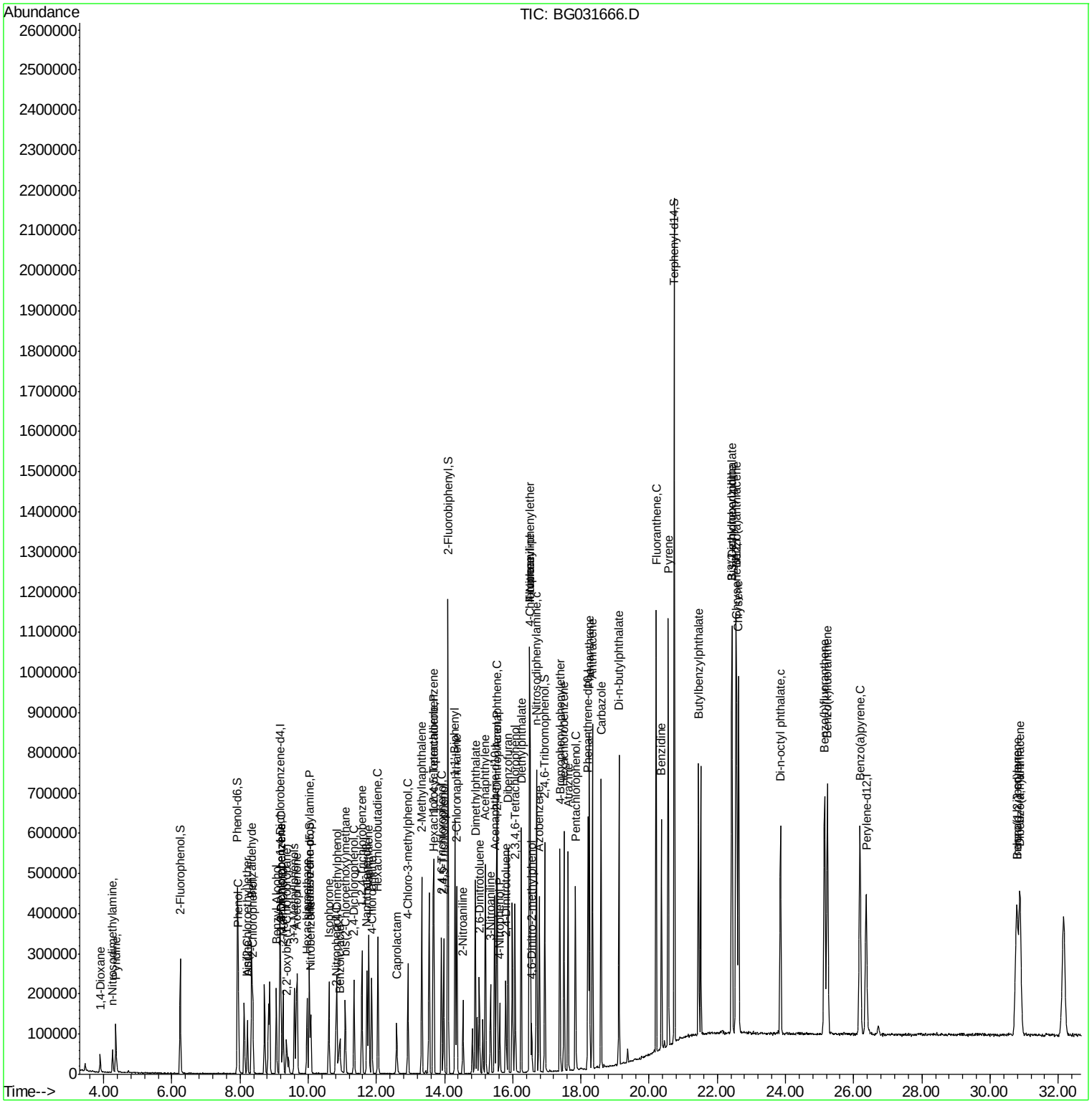
(#) = qualifier out of range (m) = manual integration (+) = signals summed

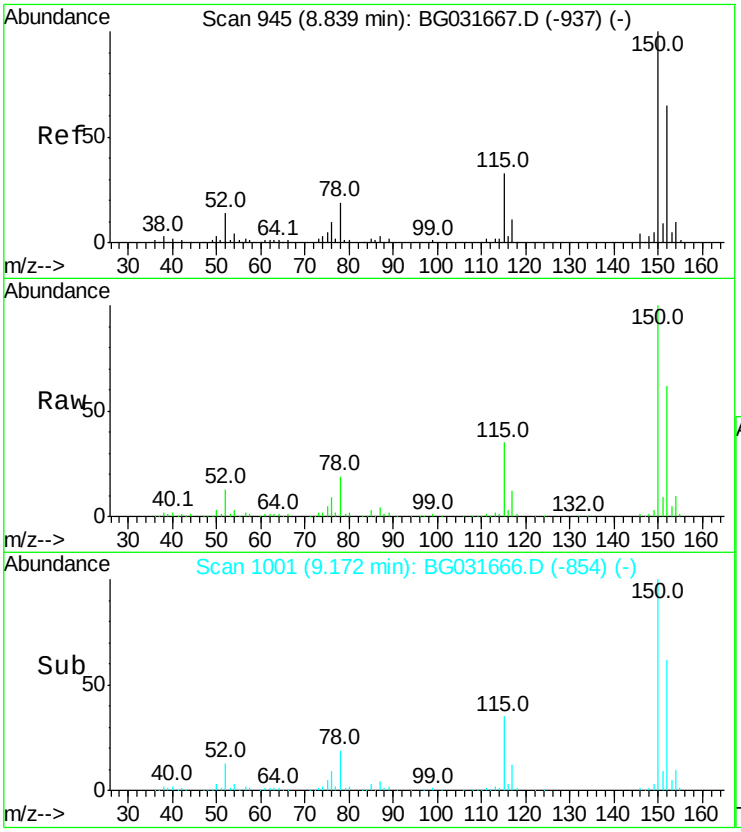
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031666.D
Acq On : 21 Dec 2017 10:24
Operator : SJ/JU
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 21 12:09:02 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 12:07:01 2017
Response via : Initial Calibration



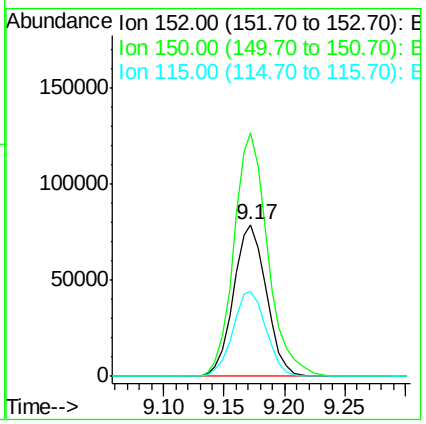


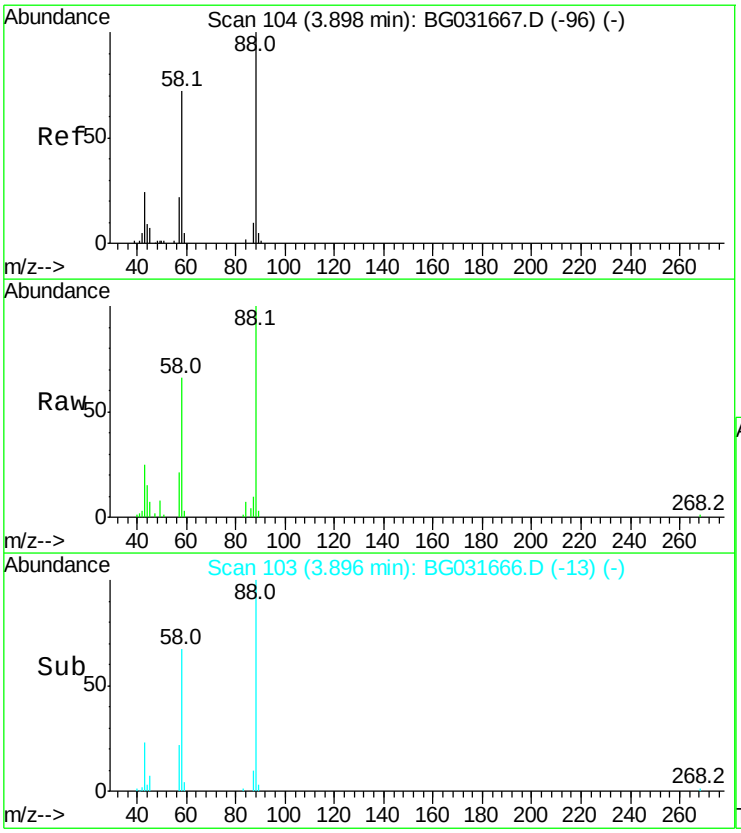
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 9.17 min Scan# 1001
Delta R.T. 0.33 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 148961

Ion	Ratio	Lower	Upper
152	100		
150	160.4	126.6	189.8
115	56.0	53.0	79.4

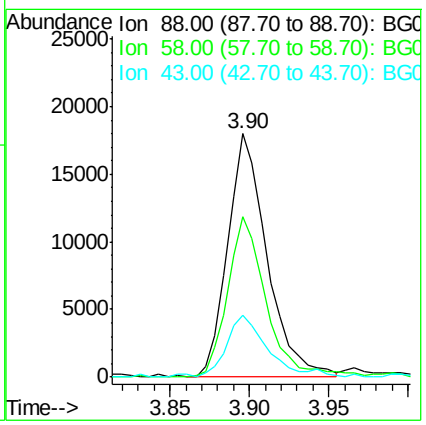


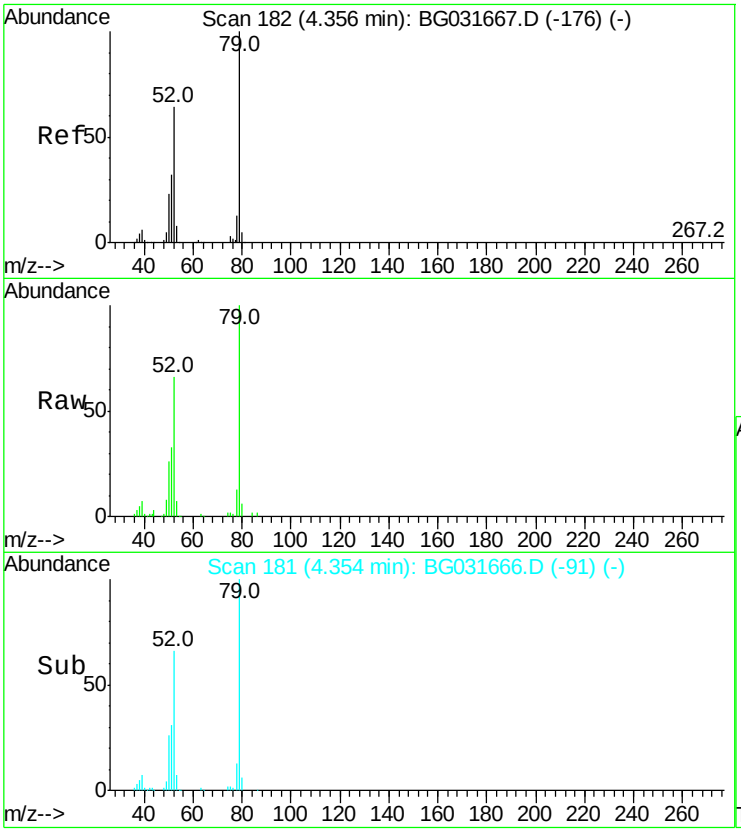


#2
1,4-Dioxane
Concen: 7.716 ng
RT: 3.90 min Scan# 103
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion: 88 Resp: 30939

Ion	Ratio	Lower	Upper
88	100		
58	64.7	79.6	119.4#
43	27.0	27.4	41.0#



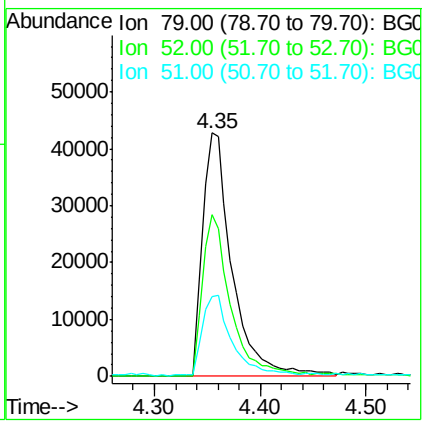


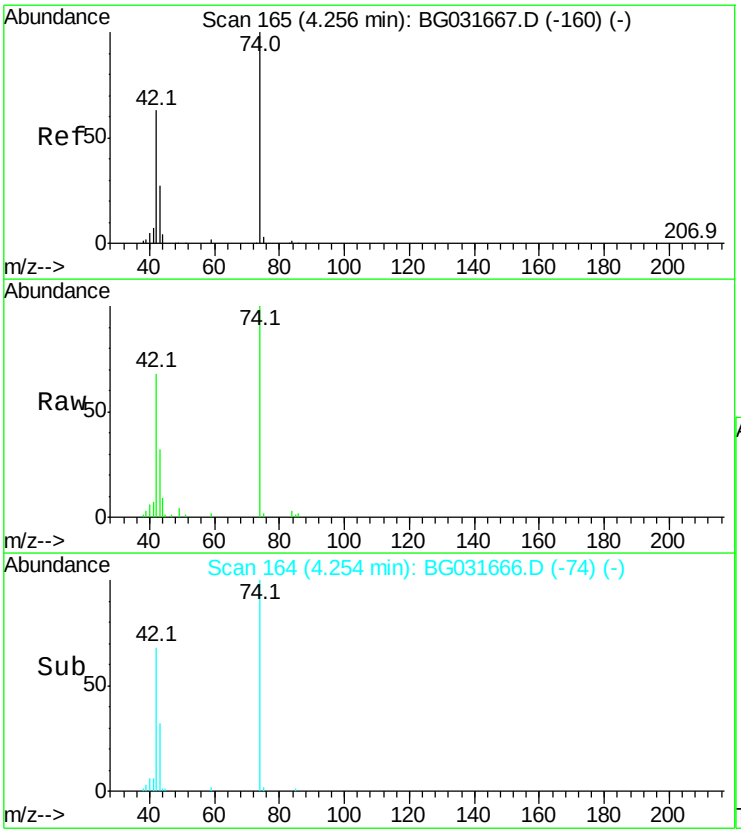
#3
Pyridine
Concen: 7.906 ng
RT: 4.35 min Scan# 181
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 83471

Ion	Ratio	Lower	Upper
79	100		
52	66.2	69.9	104.9#
51	32.6	34.0	51.0#

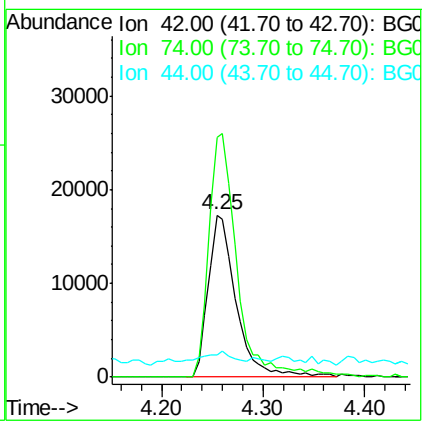


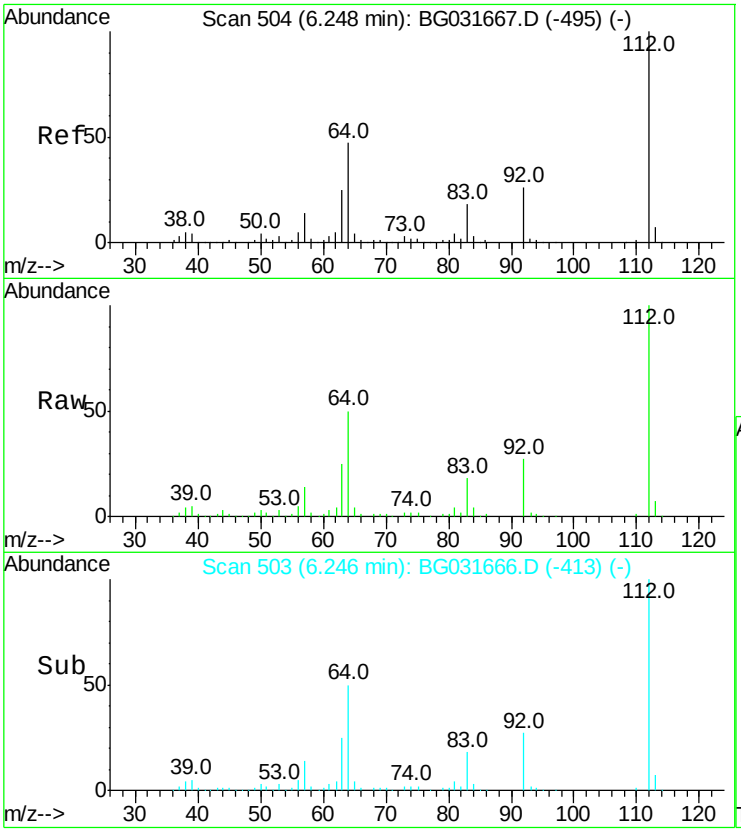


#4
n-Nitrosodimethylamine
Concen: 6.618 ng
RT: 4.25 min Scan# 164
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion: 42 Resp: 32911

Ion	Ratio	Lower	Upper
42	100		
74	147.6	102.5	153.7
44	13.4	18.9	28.3#



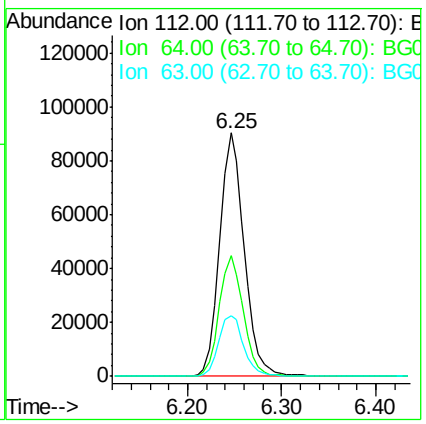


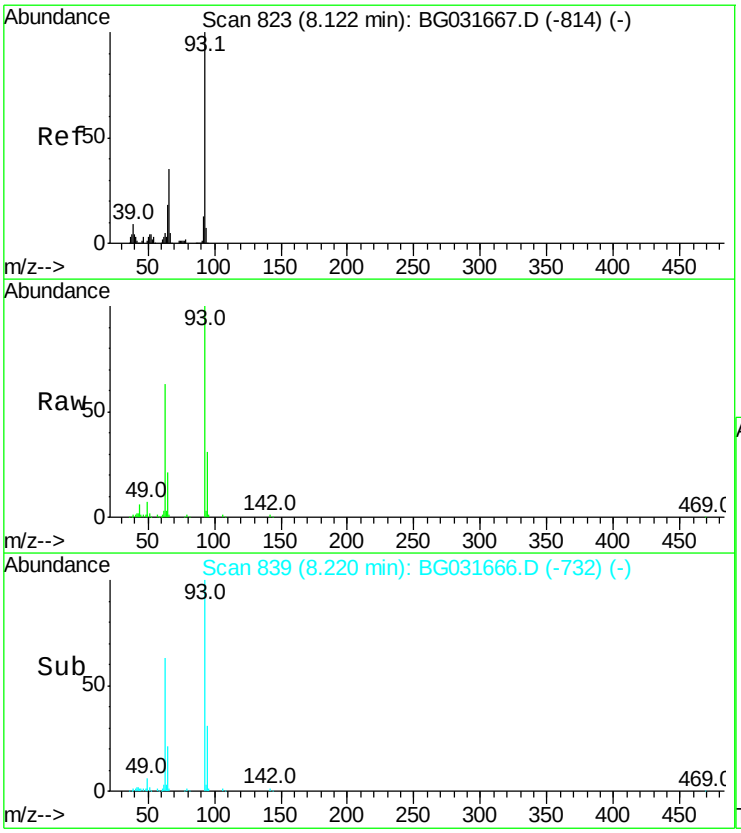
#5
2-Fluorophenol
Concen: 19.573 ng
RT: 6.25 min Scan# 503
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 164494

Ion	Ratio	Lower	Upper
112	100		
64	49.8	56.3	84.5#
63	25.0	30.1	45.1#

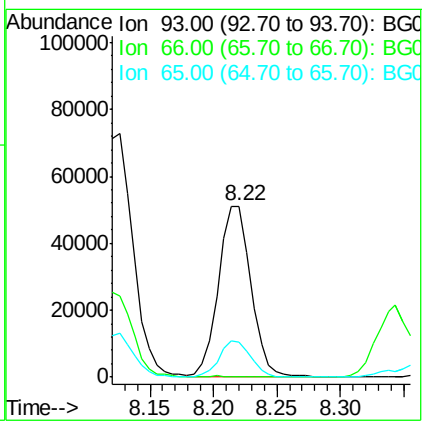


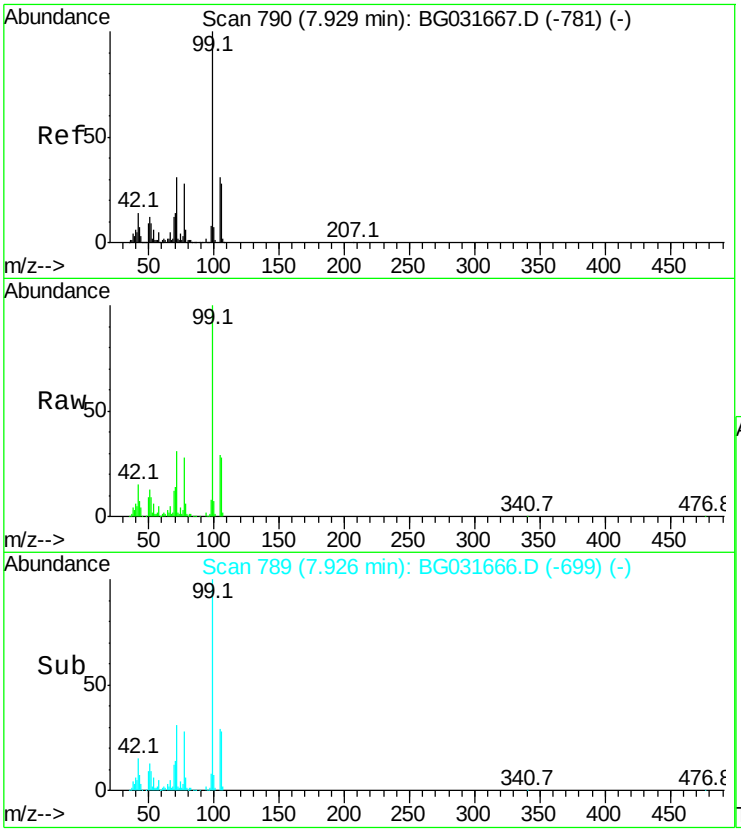


#6
Aniline
Concen: 5.916 ng
RT: 8.22 min Scan# 839
Delta R.T. 0.10 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion: 93 Resp: 90899

Ion	Ratio	Lower	Upper
93	100		
66	0.6	33.7	50.5#
65	20.8	16.1	24.1



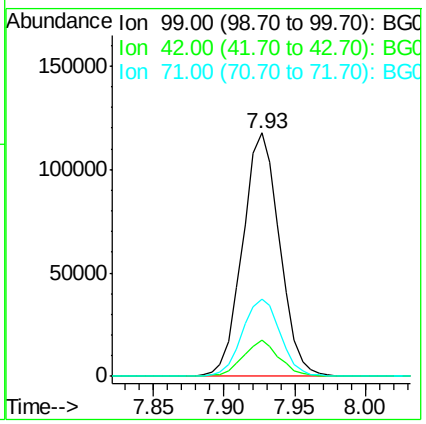


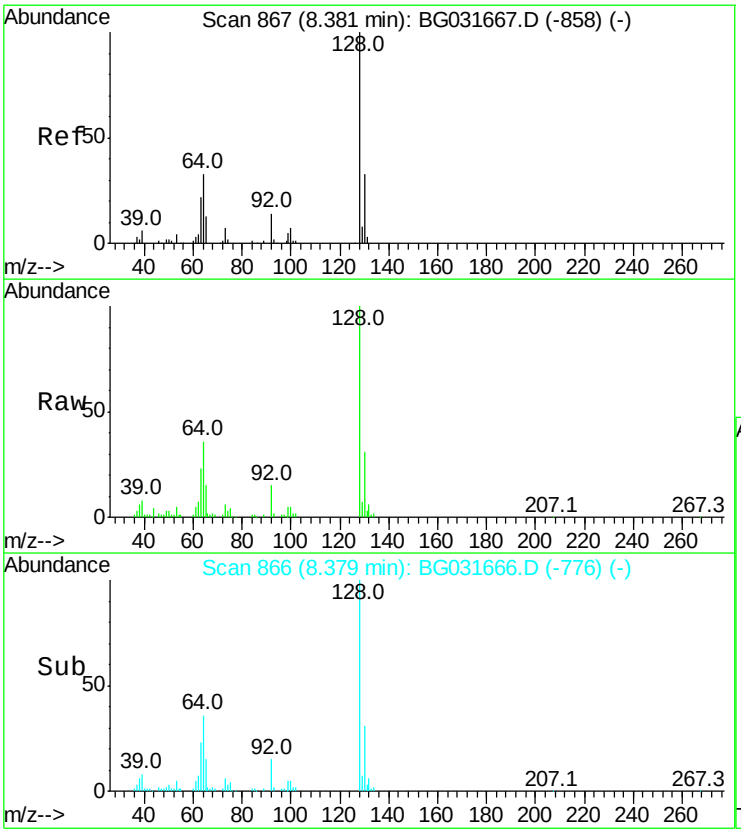
#7
Phenol-d6
Concen: 18.585 ng
RT: 7.93 min Scan# 789
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 216824

Ion	Ratio	Lower	Upper
99	100		
42	15.1	14.1	21.1
71	31.5	26.1	39.1

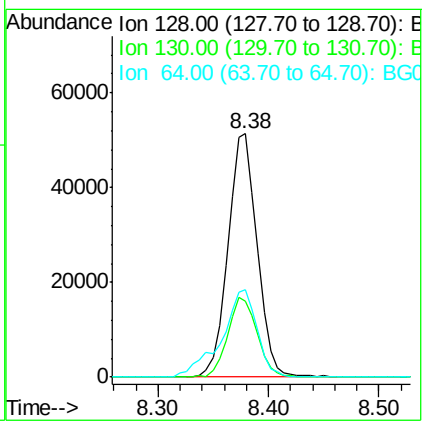


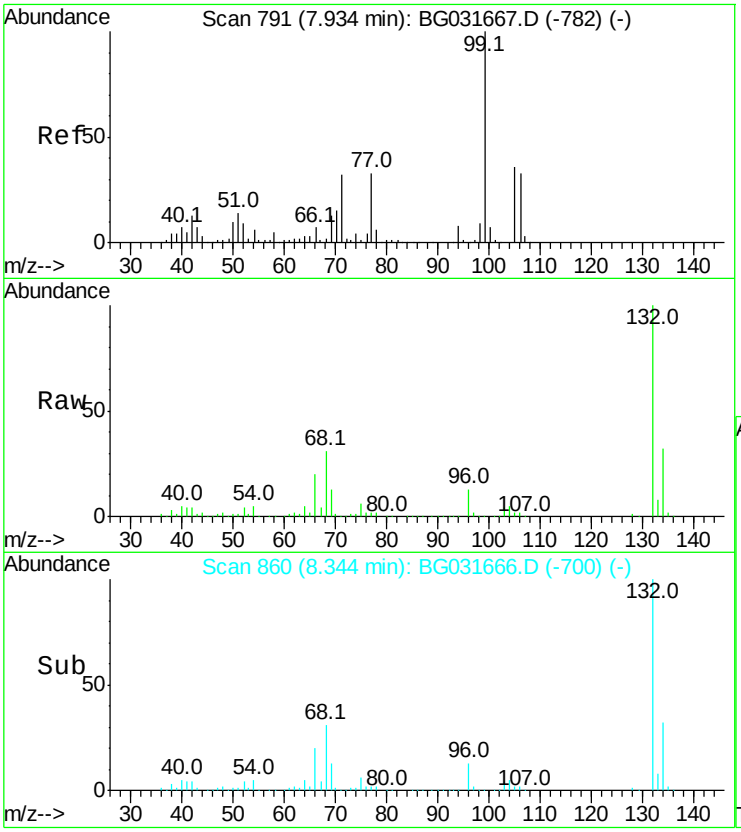


#8
2-Chlorophenol
Concen: 10.147 ng
RT: 8.38 min Scan# 866
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:128 Resp: 95120

Ion	Ratio	Lower	Upper
128	100		
130	31.0	14.0	54.0
64	35.8	37.7	77.7#



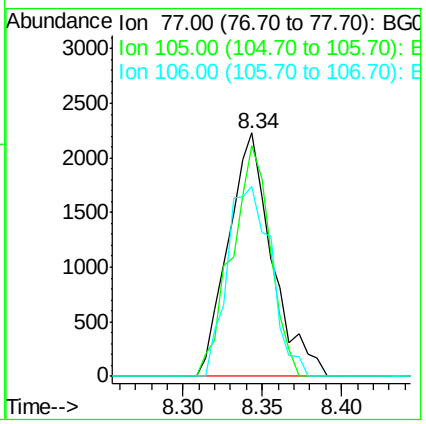


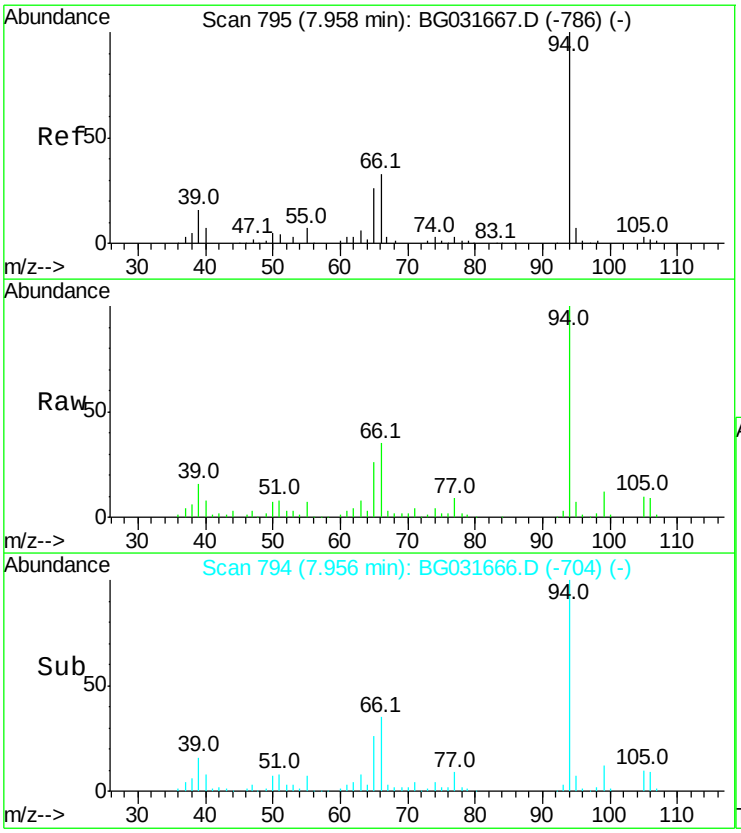
#9
Benzaldehyde
Concen: 0.631 ng
RT: 8.34 min Scan# 860
Delta R.T. 0.41 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 4265

Ion	Ratio	Lower	Upper
77	100		
105	94.7	71.3	111.3
106	77.8	64.2	104.2

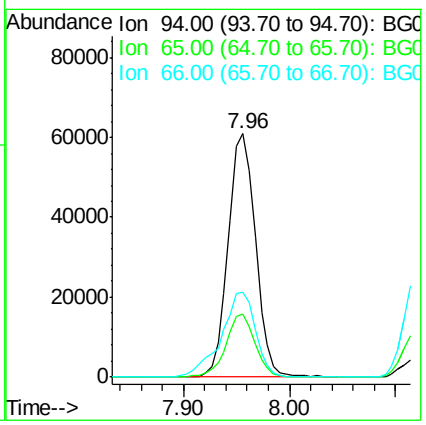


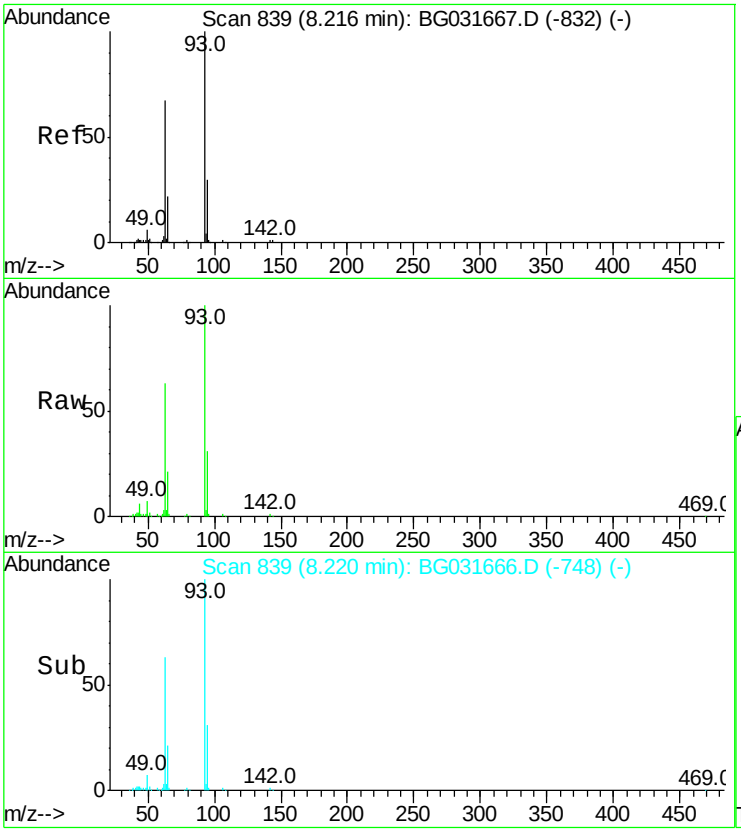


#10
Phenol
Concen: 9.076 ng
RT: 7.96 min Scan# 794
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion: 94 Resp: 108773

Ion	Ratio	Lower	Upper
94	100		
65	26.2	11.9	51.9
66	34.8	22.2	62.2



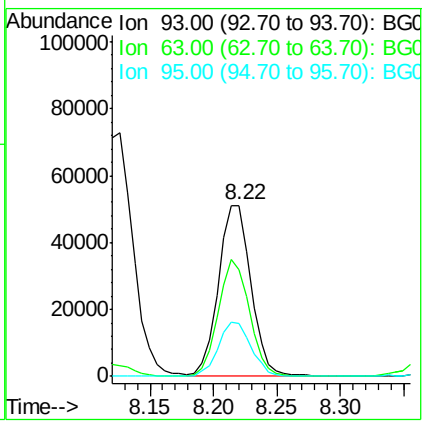


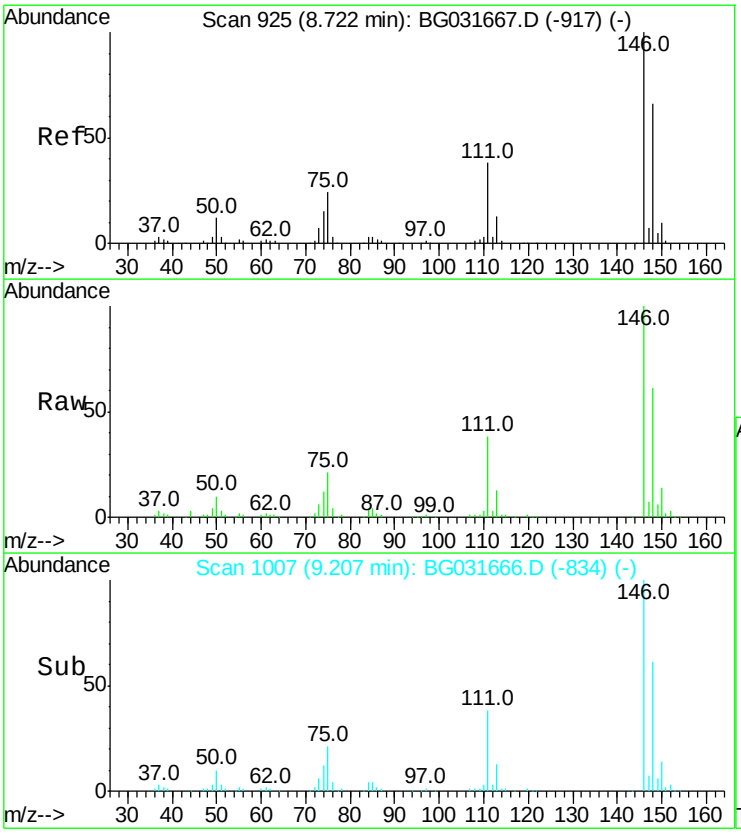
#11
bis(2-Chloroethyl)ether
Concen: 9.293 ng
RT: 8.22 min Scan# 839
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 90899

Ion	Ratio	Lower	Upper
93	100		
63	62.5	67.1	107.1#
95	31.2	11.5	51.5

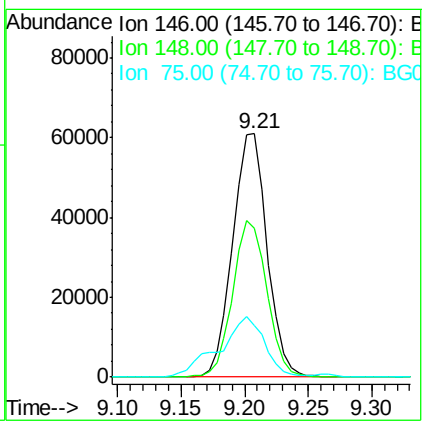


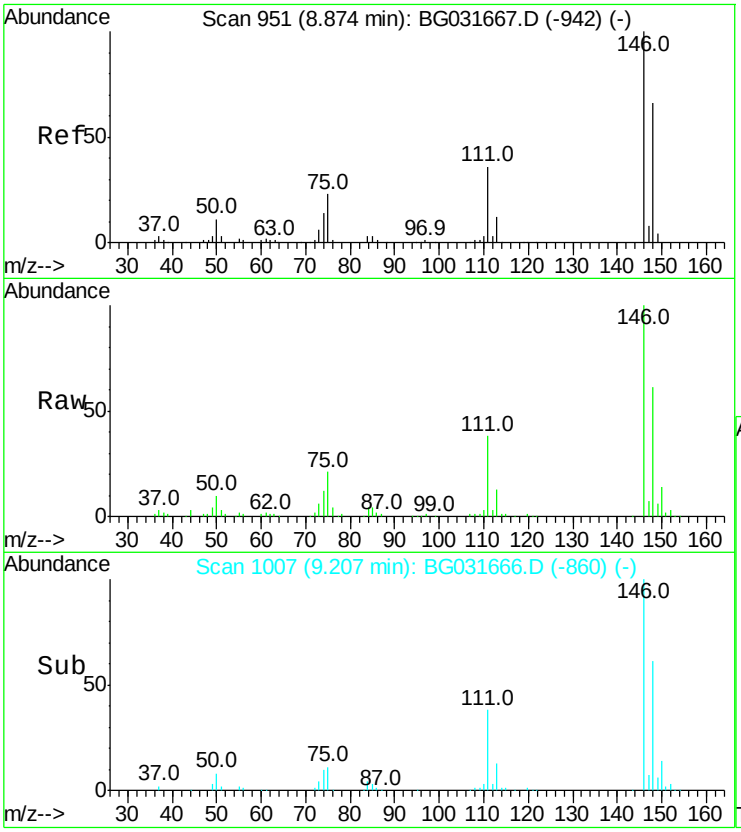


#12
1,3-Dichlorobenzene
Concen: 10.286 ng
RT: 9.21 min Scan# 1007
Delta R.T. 0.49 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:146 Resp: 114661

Ion	Ratio	Lower	Upper
146	100		
148	60.9	51.4	77.2
75	21.3	26.6	39.8#

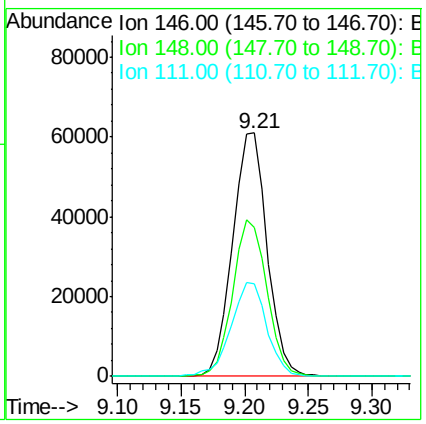




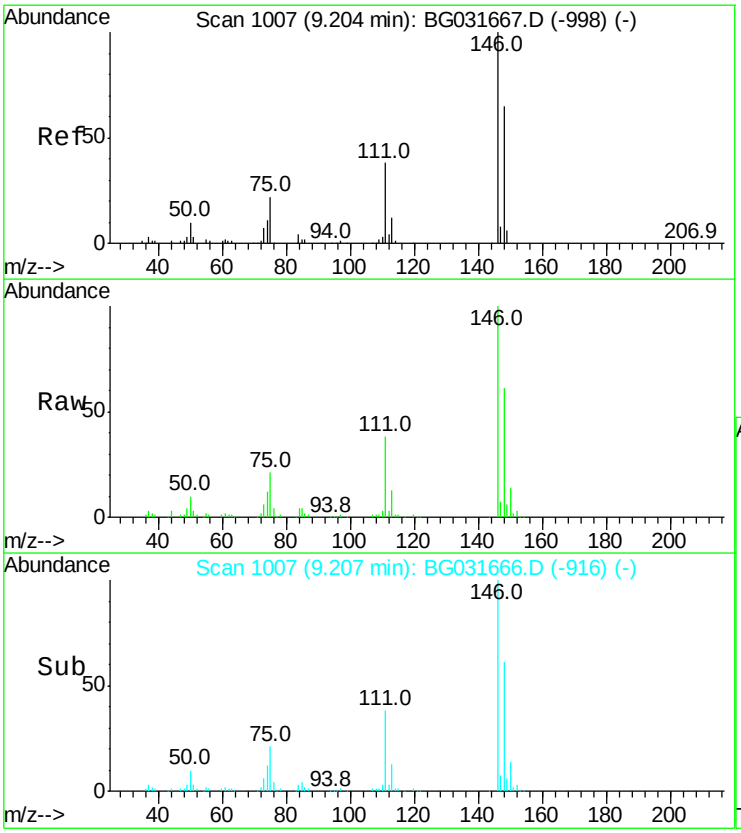
#13
1,4-Dichlorobenzene
Concen: 9.897 ng
RT: 9.21 min Scan# 1007
Delta R.T. 0.33 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:146 Resp: 114661

Ion	Ratio	Lower	Upper
146	100		
148	60.9	53.7	80.5
111	38.1	35.2	52.8



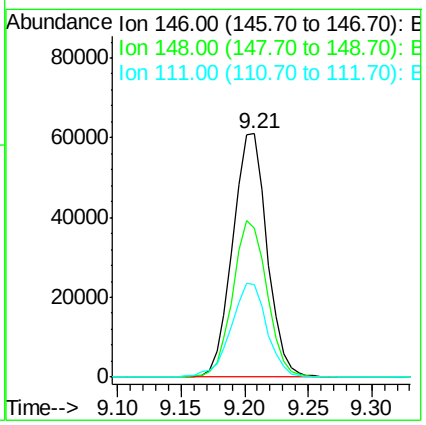
Instrument :
BNA_G
ClientSampleId :

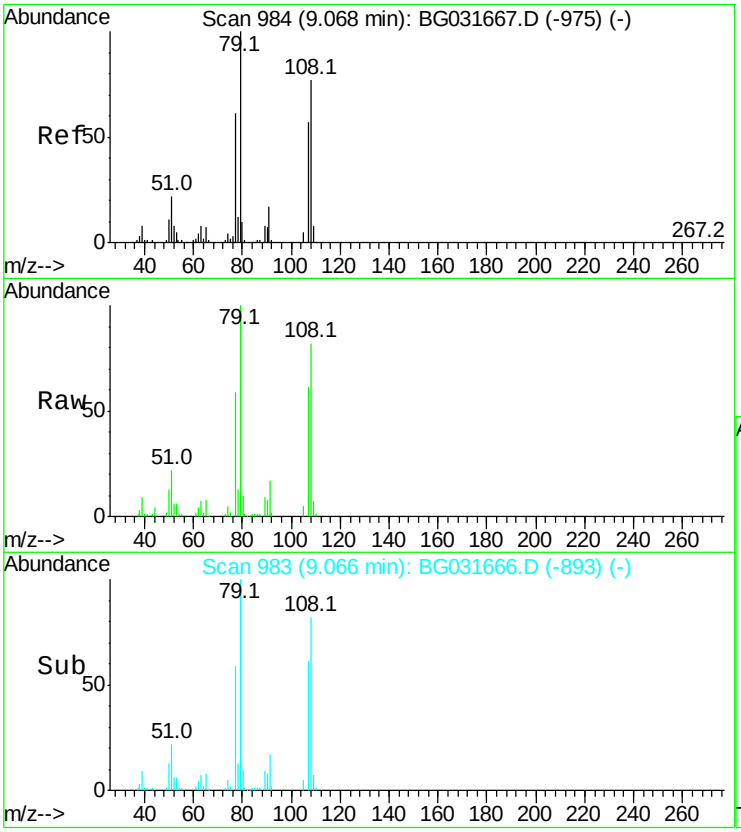


#14
1,2-Dichlorobenzene
Concen: 10.389 ng
RT: 9.21 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:146 Resp: 114661

Ion	Ratio	Lower	Upper
146	100		
148	60.9	49.3	73.9
111	38.1	34.3	51.5



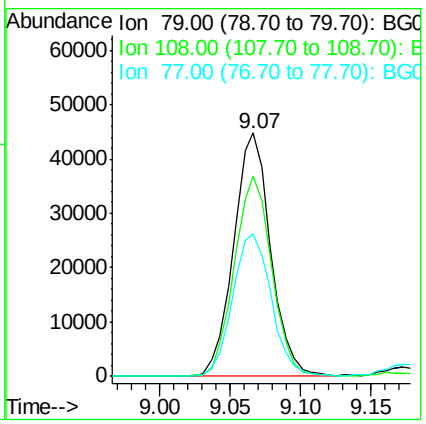


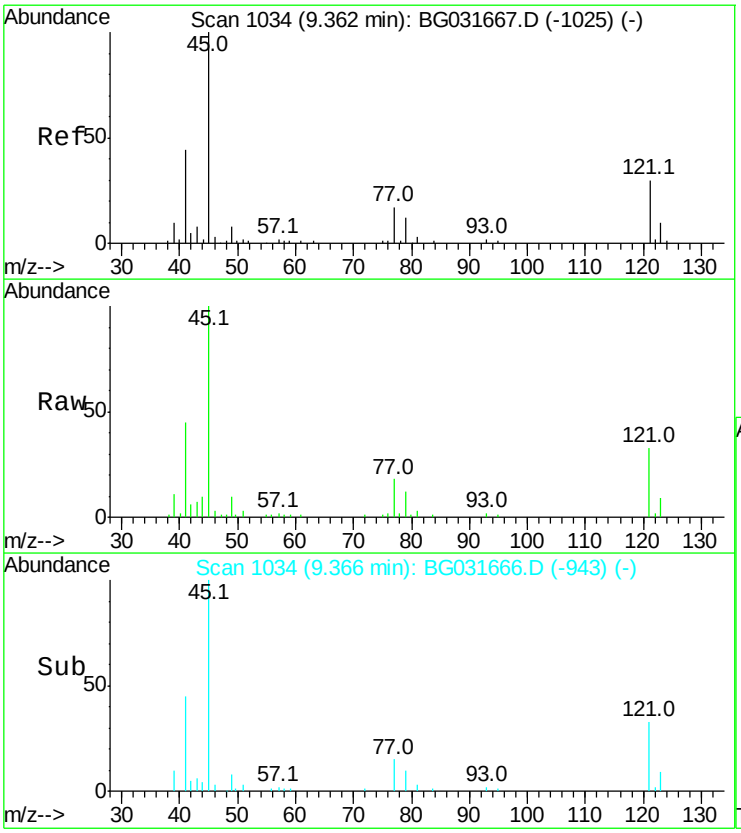
#15
Benzyl Alcohol
Concen: 8.977 ng
RT: 9.07 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 81925

Ion	Ratio	Lower	Upper
79	100		
108	82.0	57.2	85.8
77	58.7	46.1	69.1

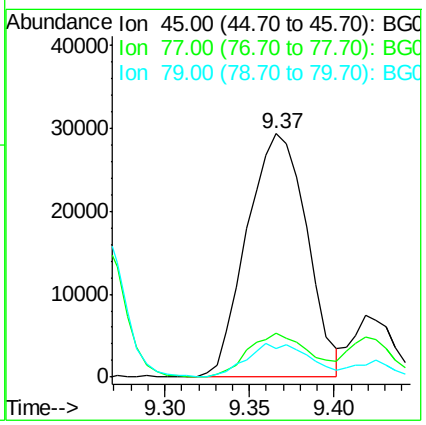


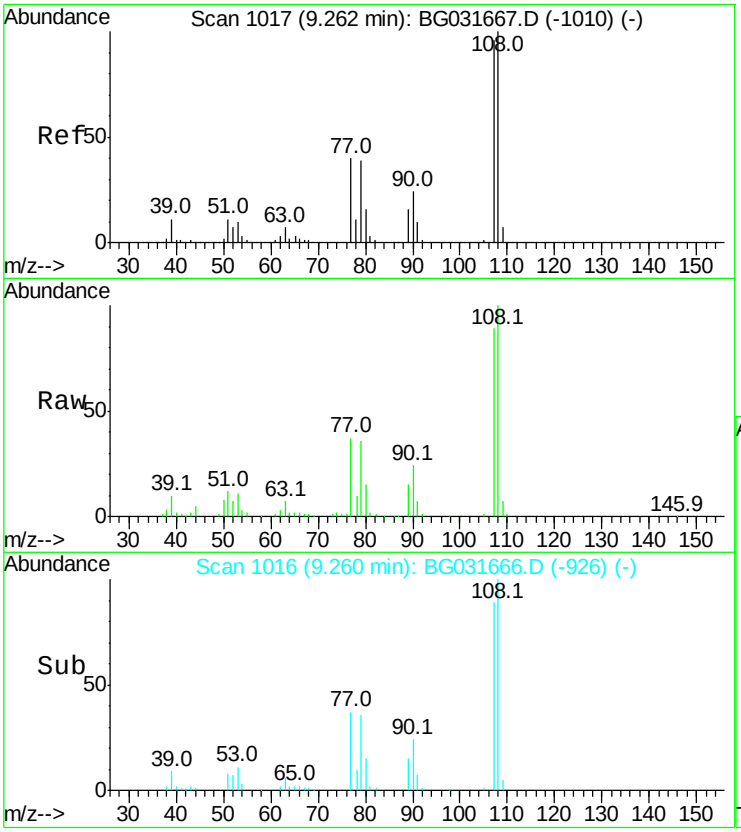


#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.571 ng
RT: 9.37 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion: 45 Resp: 72207

Ion	Ratio	Lower	Upper
45	100		
77	18.0	0.0	30.2
79	12.0	0.0	27.9



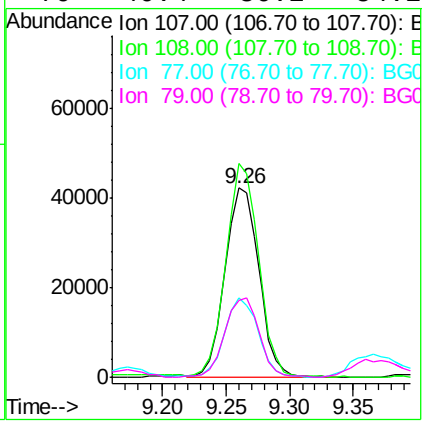


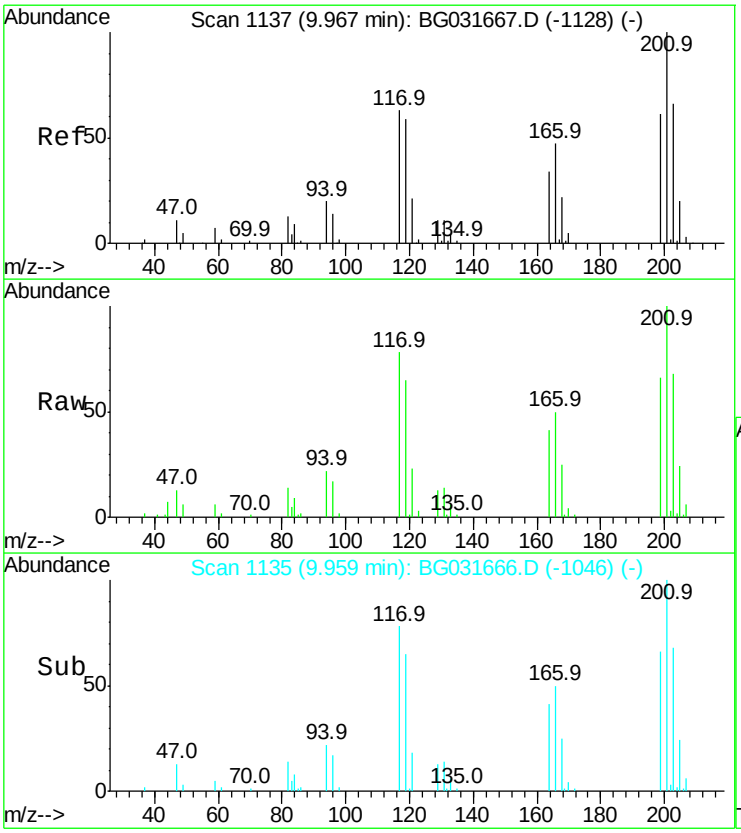
#17
2-Methylphenol
Concen: 9.573 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 78204

Ion	Ratio	Lower	Upper
107	100		
108	112.9	83.9	125.9
77	41.9	37.2	55.8
79	40.4	36.2	54.2

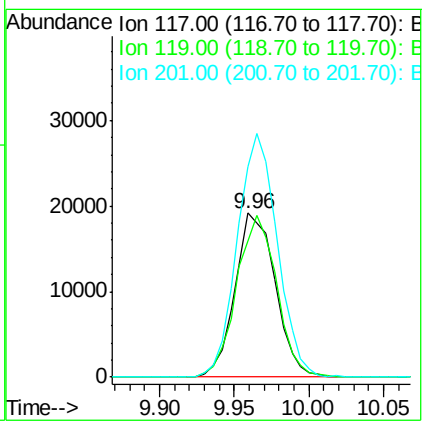


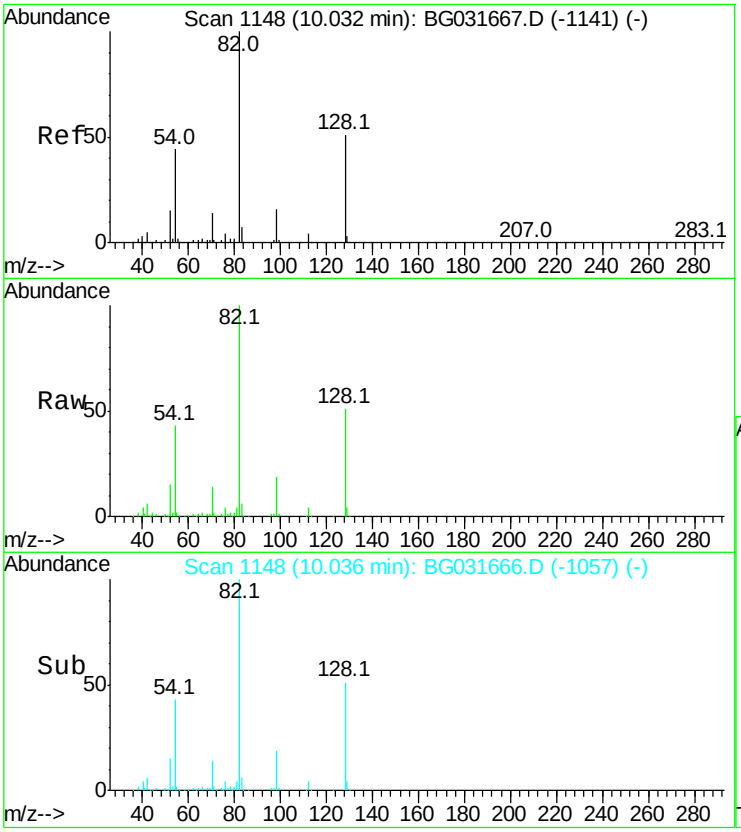


#18
Hexachloroethane
Concen: 9.196 ng
RT: 9.96 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:117 Resp: 35915

Ion	Ratio	Lower	Upper
117	100		
119	83.4	76.7	115.1
201	128.4	95.7	143.5



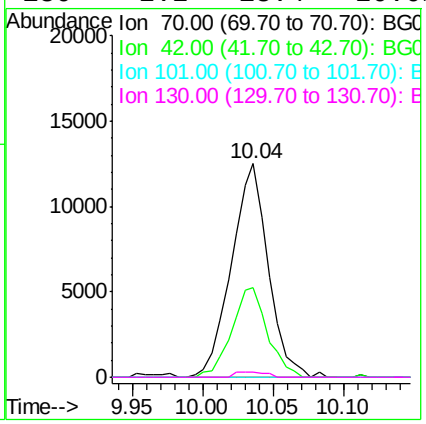


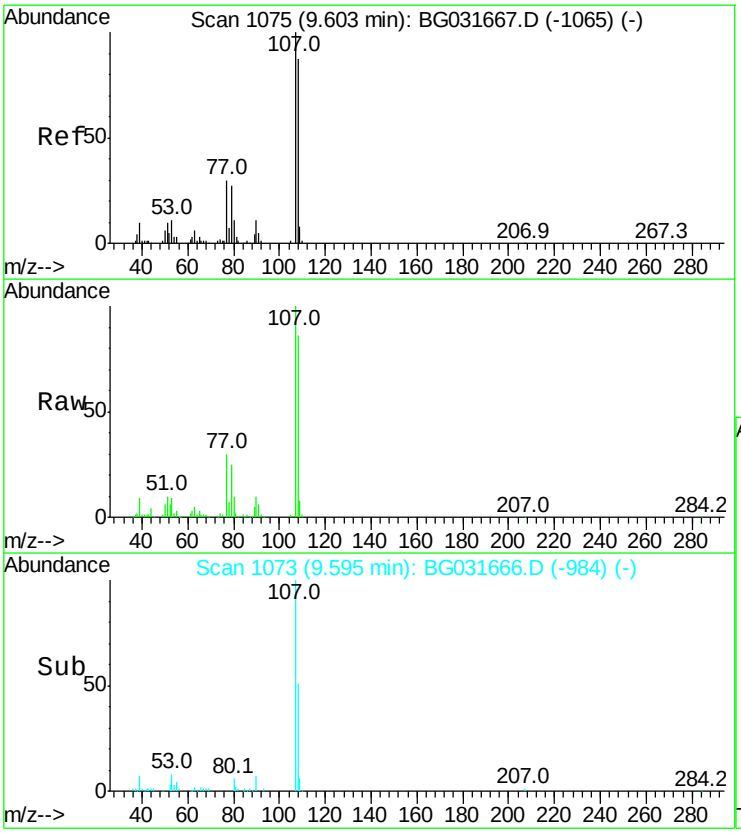
#19
n-Nitroso-di-n-propylamine
Concen: 2.467 ng
RT: 10.04 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 22651

Ion	Ratio	Lower	Upper
70	100		
42	42.2	49.1	73.7#
101	0.0	8.5	12.7#
130	2.2	13.4	20.0#

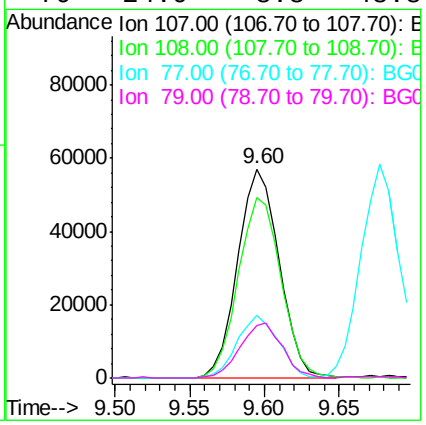


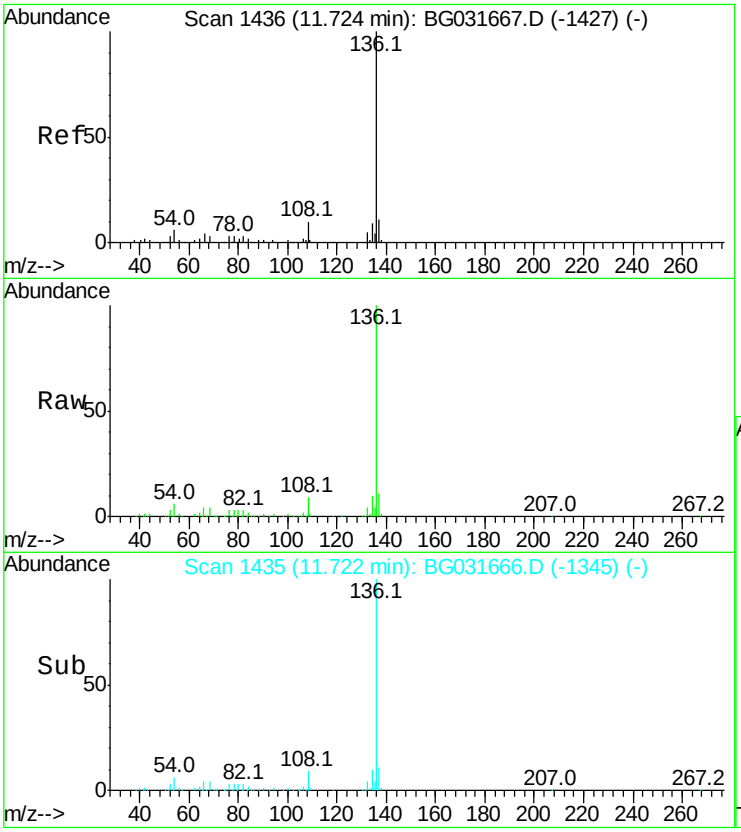


#20
3+4-Methylphenols
Concen: 9.024 ng
RT: 9.60 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:107 Resp: 109828

Ion	Ratio	Lower	Upper
107	100		
108	86.5	61.6	101.6
77	30.1	13.9	53.9
79	24.9	8.8	48.8



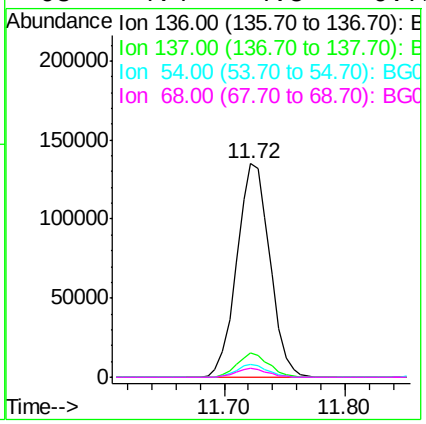


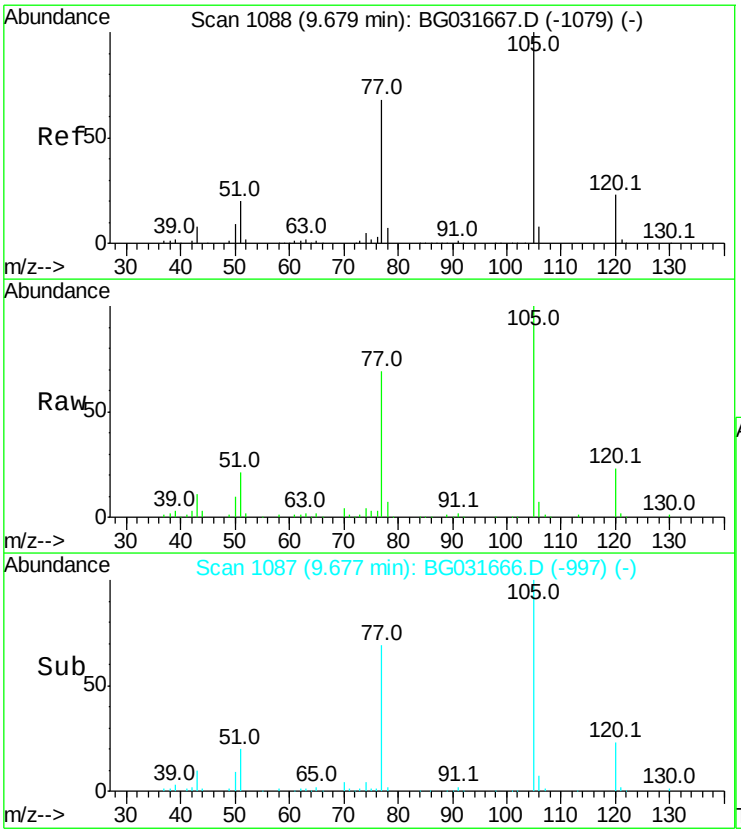
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.72 min Scan# 1435
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 257161

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	6.2	10.3	15.5#
68	4.4	4.5	6.7#

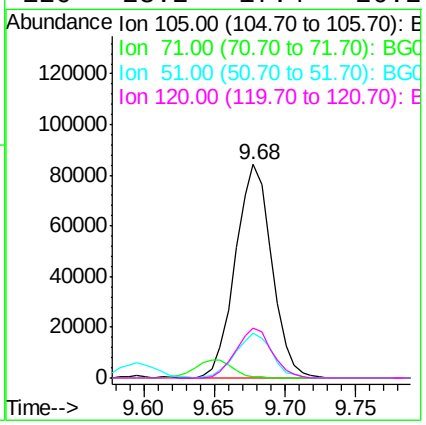


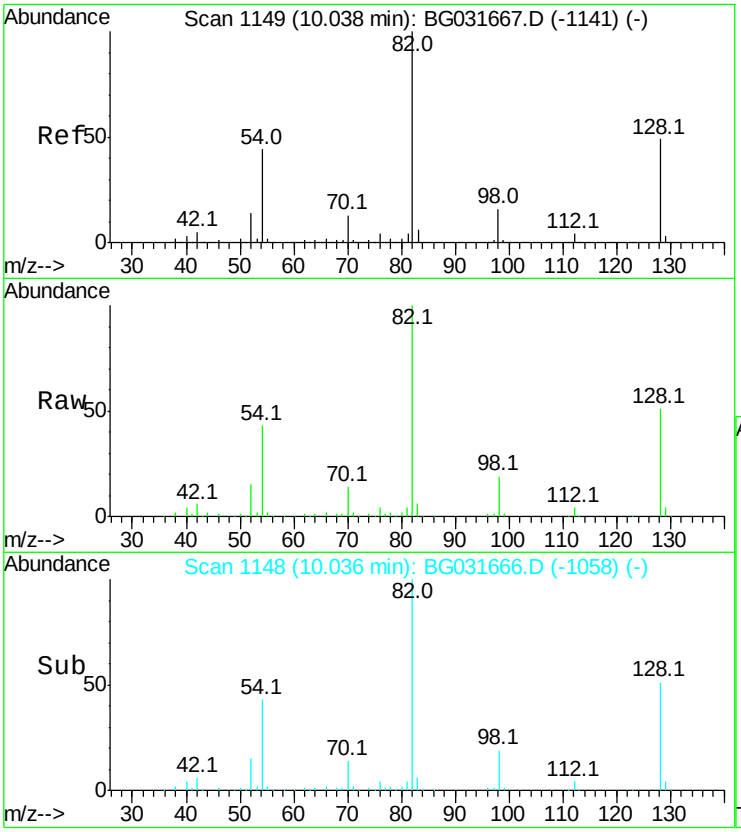


#22
Acetophenone
Concen: 24.598 ng
RT: 9.68 min Scan# 1087
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:105 Resp: 151753

Ion	Ratio	Lower	Upper
105	100		
71	0.7	3.0	4.4#
51	20.9	26.1	39.1#
120	23.2	17.4	26.2



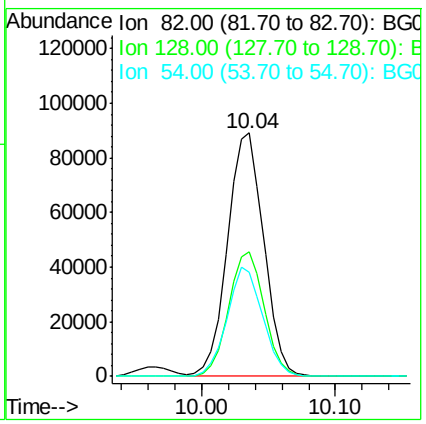


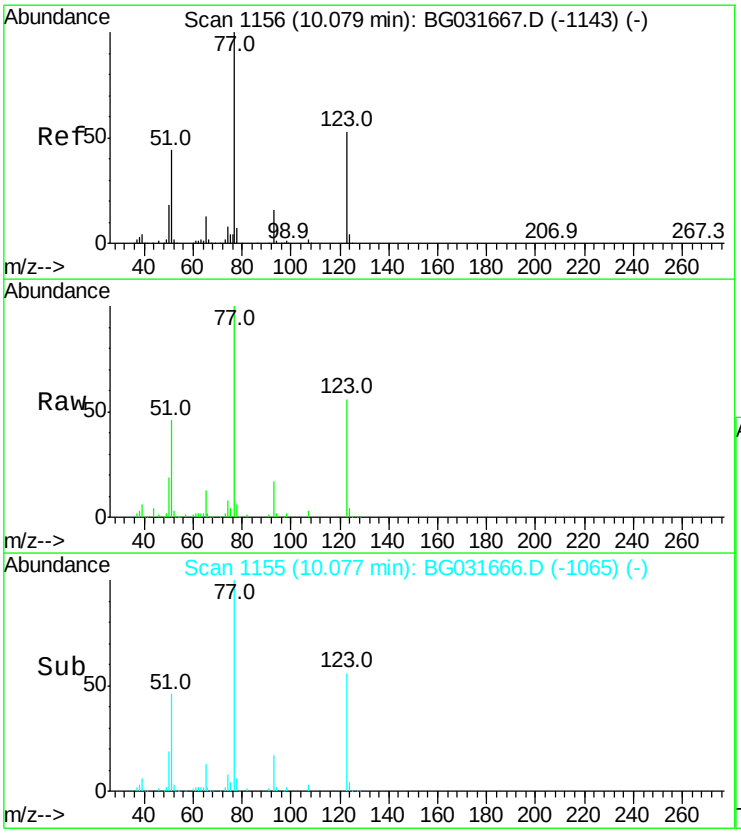
#23
Nitrobenzene-d5
Concen: 40.311 ng
RT: 10.04 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 168184

Ion	Ratio	Lower	Upper
82	100		
128	51.4	29.7	44.5#
54	42.9	43.1	64.7#

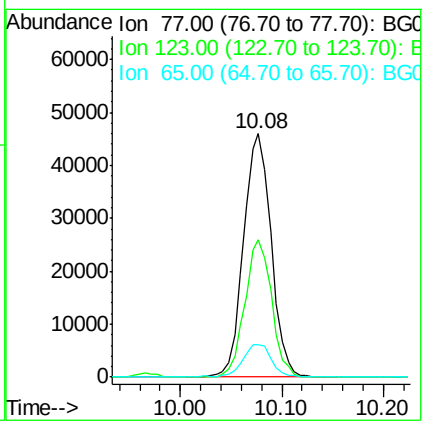


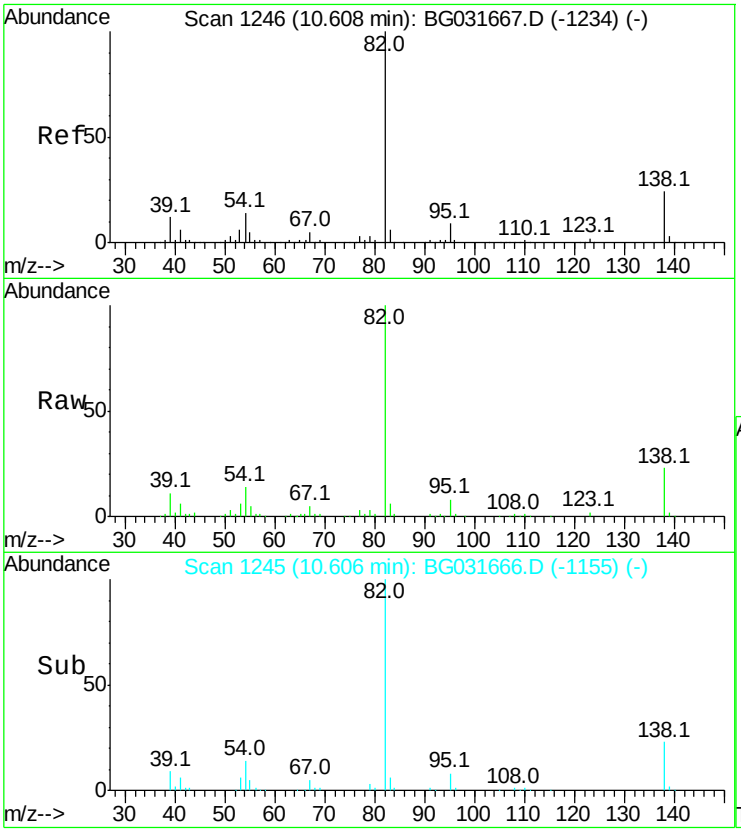


#24
Nitrobenzene
Concen: 20.308 ng
RT: 10.08 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion: 77 Resp: 86824

Ion	Ratio	Lower	Upper
77	100		
123	56.3	33.0	49.6#
65	13.5	13.0	19.6



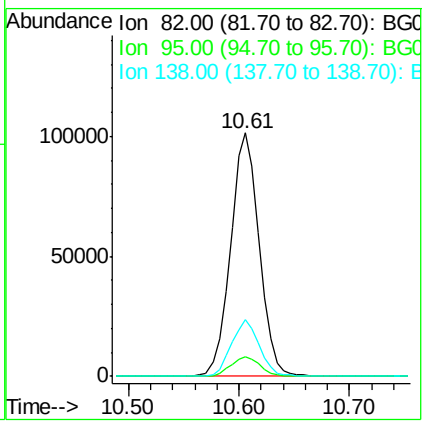


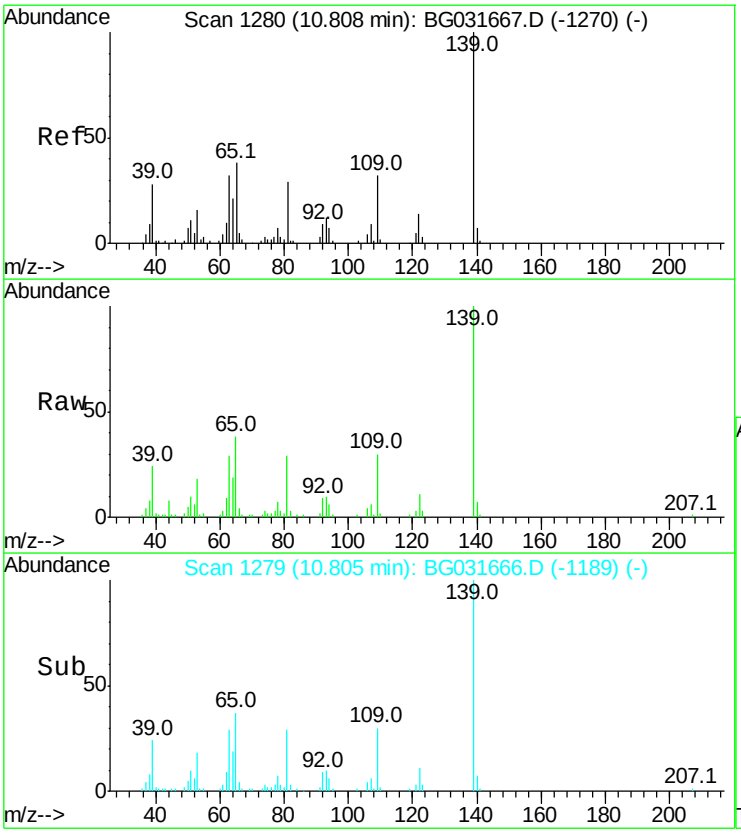
#25
Isophorone
Concen: 23.306 ng
RT: 10.61 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 183762

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.2	9.2
138	23.3	12.1	18.1#

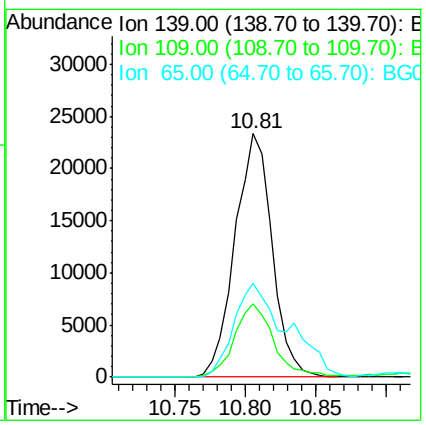


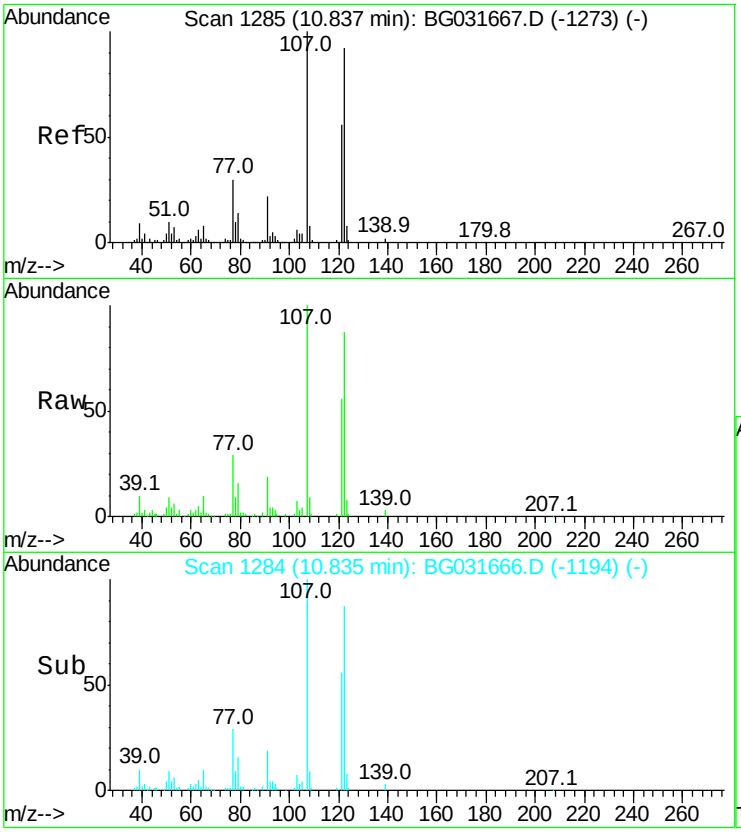


#26
2-Nitrophenol
Concen: 20.288 ng
RT: 10.81 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:139 Resp: 42891

Ion	Ratio	Lower	Upper
139	100		
109	30.3	24.2	36.2
65	38.3	47.4	71.0#



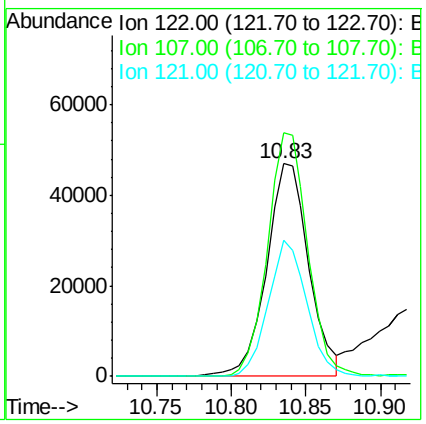


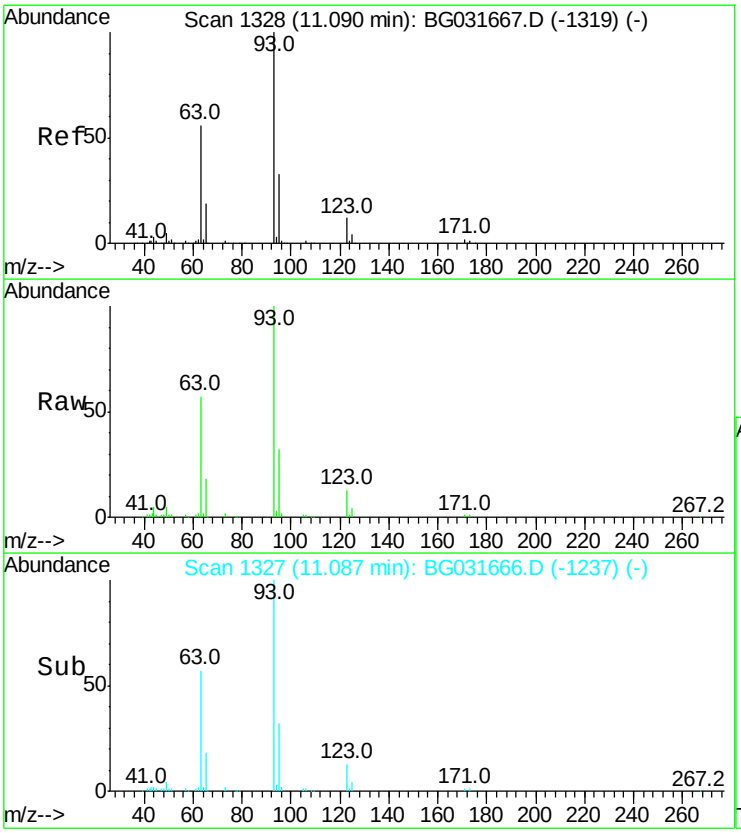
#27
2,4-Dimethylphenol
Concen: 28.758 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 92354

Ion	Ratio	Lower	Upper
122	100		
107	114.4	100.2	150.2
121	63.7	44.4	66.6

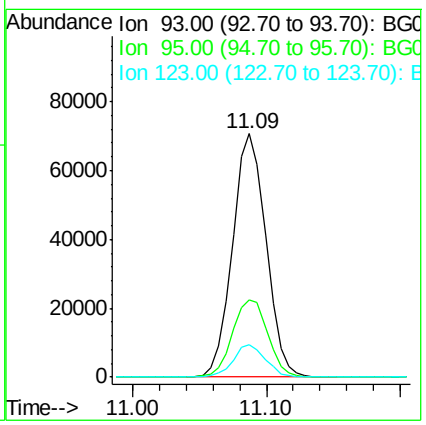


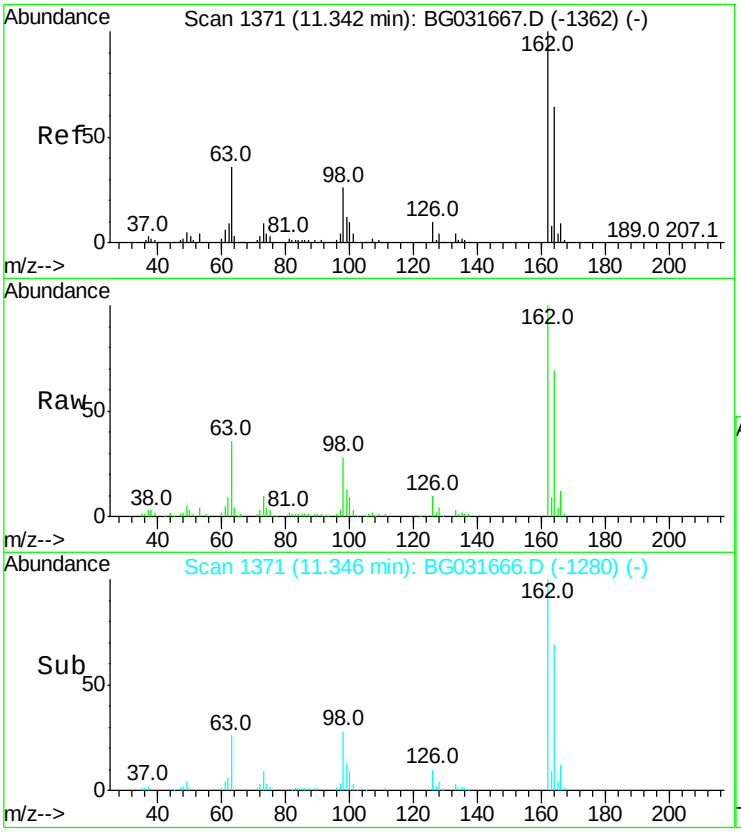


#28
bis(2-Chloroethoxy)methane
Concen: 24.141 ng
RT: 11.09 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion: 93 Resp: 122890

Ion	Ratio	Lower	Upper
93	100		
95	31.7	24.3	36.5
123	13.1	8.4	12.6#



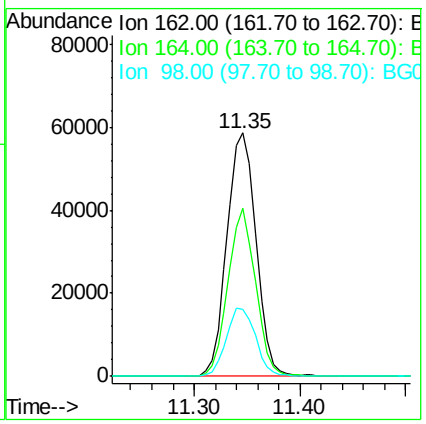


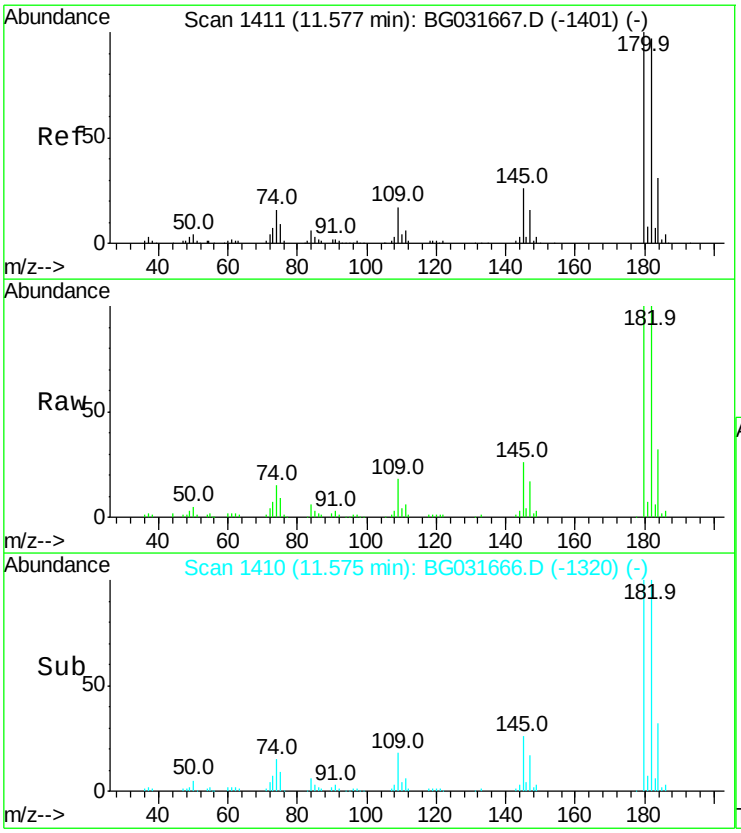
#29
2,4-Dichlorophenol
Concen: 29.553 ng
RT: 11.35 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 111820

Ion	Ratio	Lower	Upper
162	100		
164	68.9	48.0	88.0
98	27.7	21.1	61.1

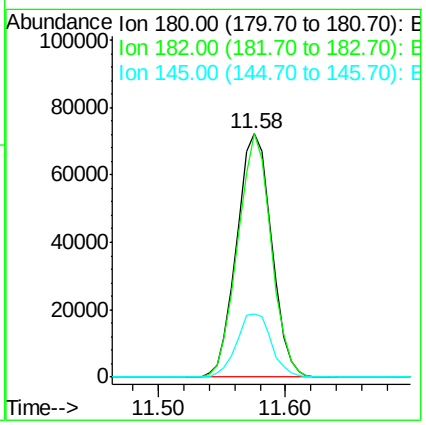


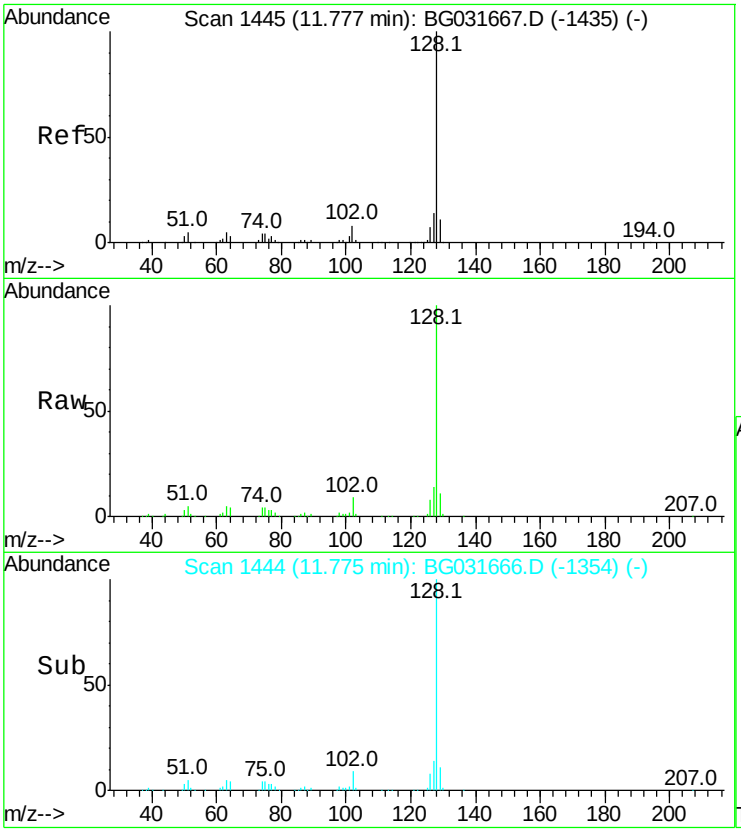


#30
1,2,4-Trichlorobenzene
Concen: 28.528 ng
RT: 11.58 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:180 Resp: 137880

Ion	Ratio	Lower	Upper
180	100		
182	99.9	77.5	116.3
145	25.9	23.4	35.2



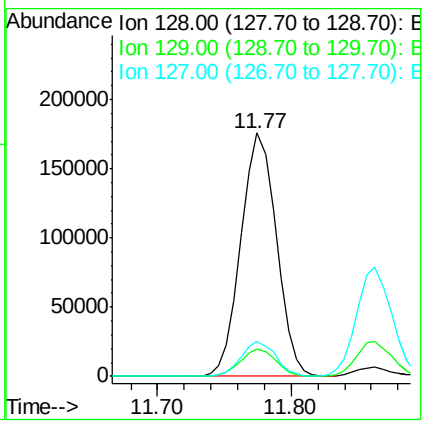


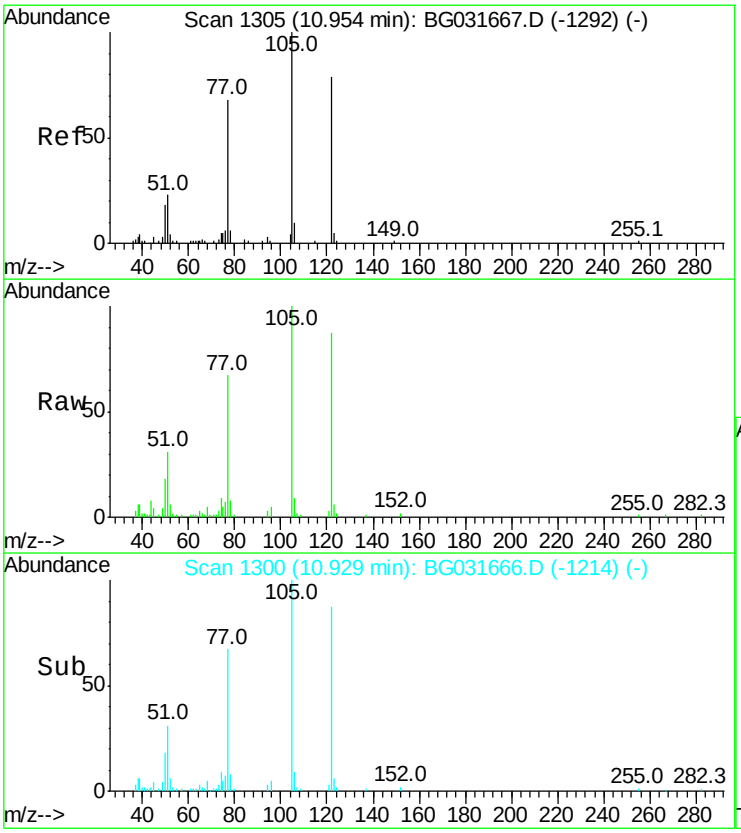
#31
Naphthalene
Concen: 25.677 ng
RT: 11.77 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 324388

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	14.3	11.6	17.4

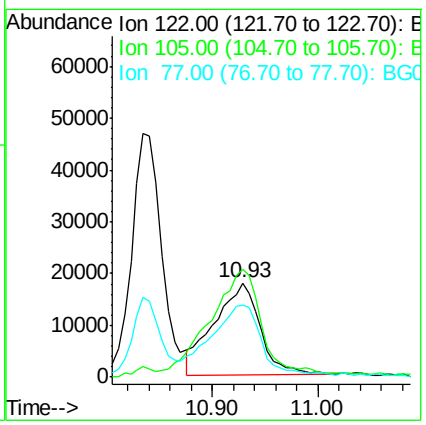


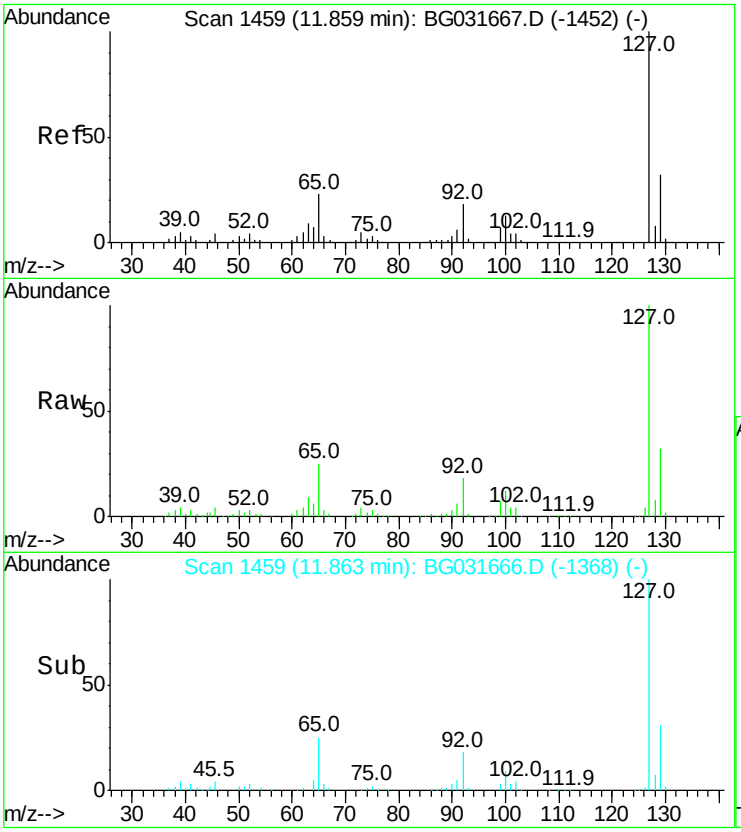


#32
Benzoic acid
Concen: 31.908 ng
RT: 10.93 min Scan# 1300
Delta R.T. -0.03 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:122 Resp: 54289

Ion	Ratio	Lower	Upper
122	100		
105	115.1	123.5	163.5#
77	76.6	85.7	125.7#



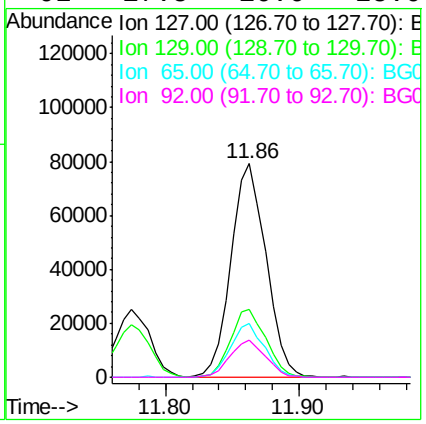


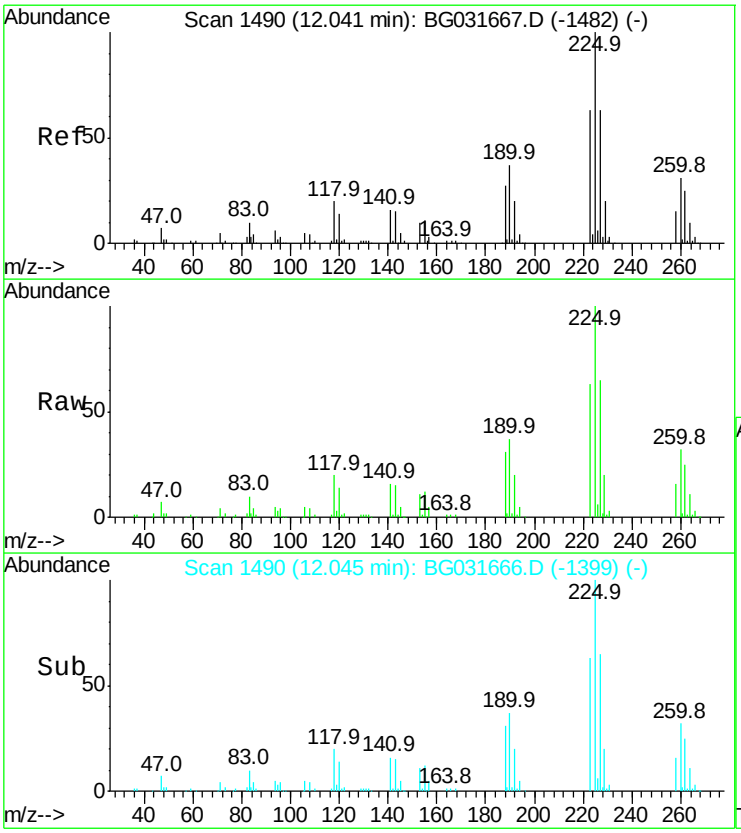
#33
4-Chloroaniline
Concen: 26.177 ng
RT: 11.86 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 143594

Ion	Ratio	Lower	Upper
127	100		
129	31.6	24.0	36.0
65	25.1	27.0	40.4#
92	17.5	16.6	25.0

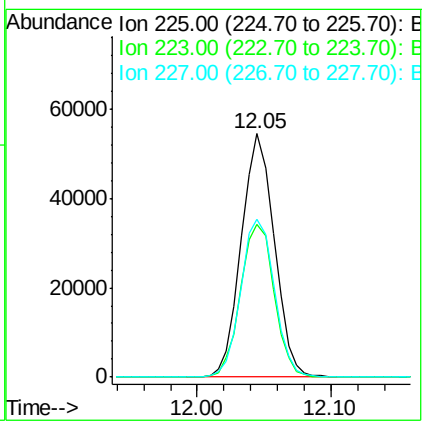


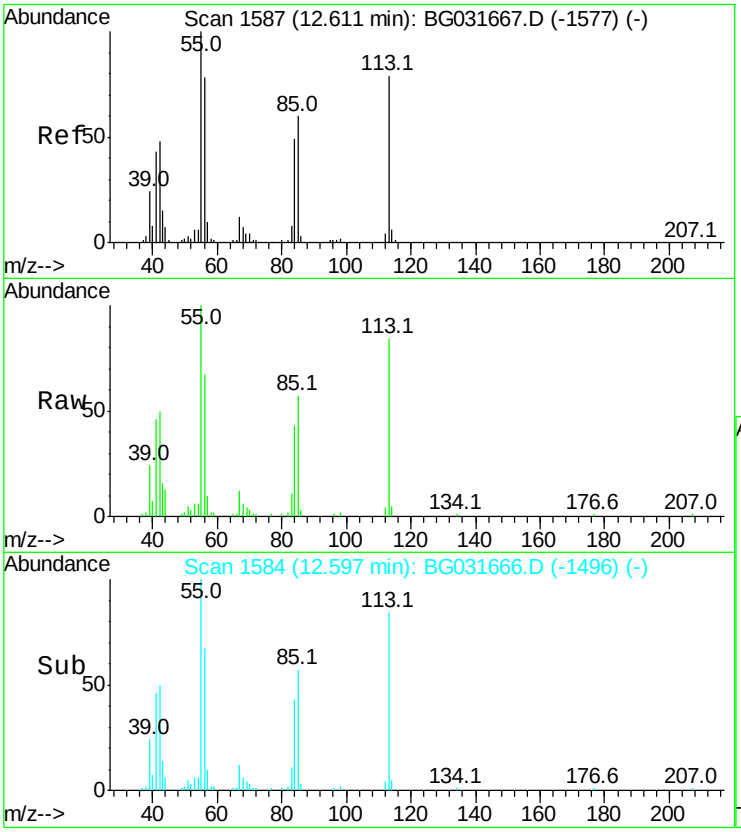


#34
Hexachlorobutadiene
Concen: 29.001 ng
RT: 12.05 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:225 Resp: 92973

Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.7	74.5
227	64.7	48.1	72.1



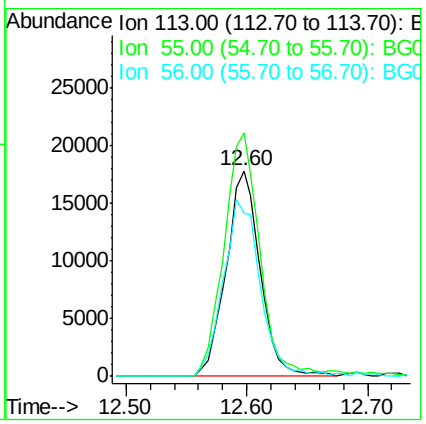


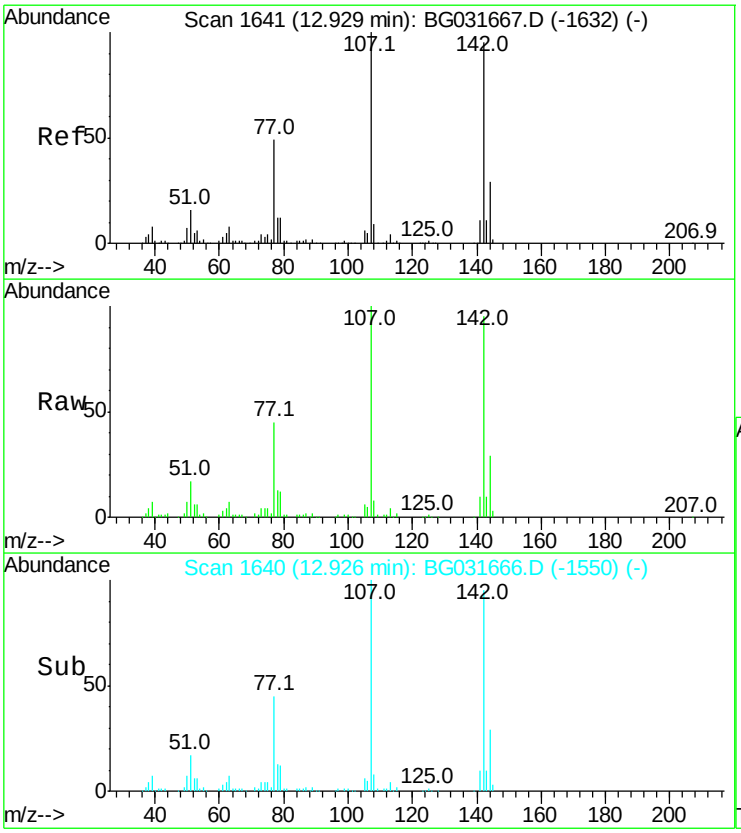
#35
Caprolactam
Concen: 23.450 ng
RT: 12.60 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 34840

Ion	Ratio	Lower	Upper
113	100		
55	118.6	186.9	226.9#
56	79.5	130.9	170.9#

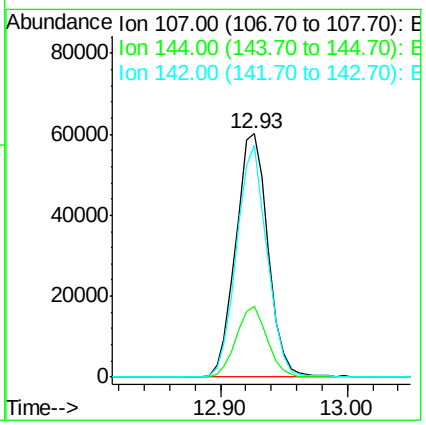


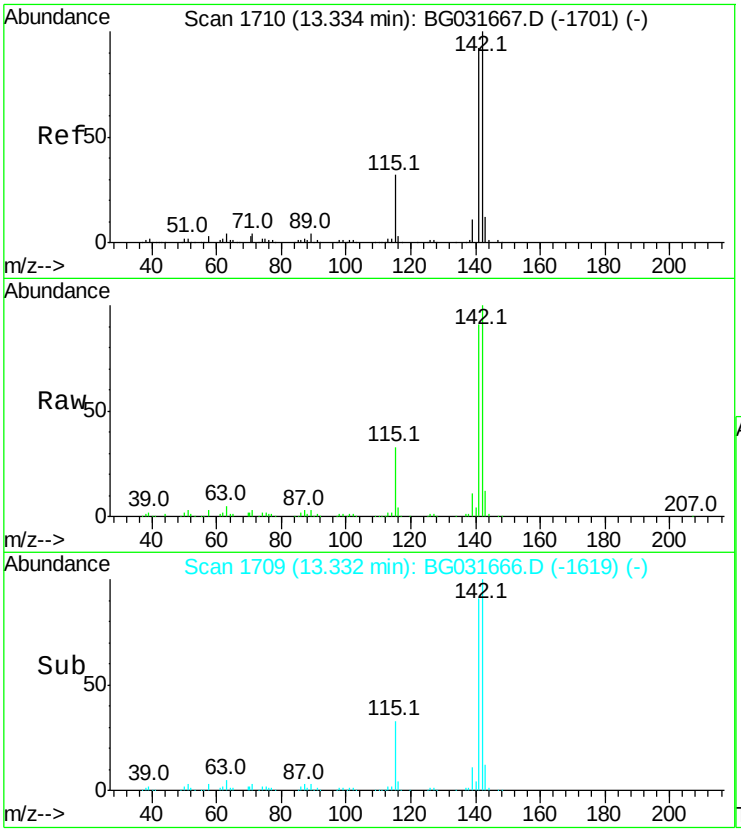


#36
4-Chloro-3-methylphenol
Concen: 24.534 ng
RT: 12.93 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:107 Resp: 105962

Ion	Ratio	Lower	Upper
107	100		
144	29.1	18.2	27.4#
142	95.4	59.0	88.4#



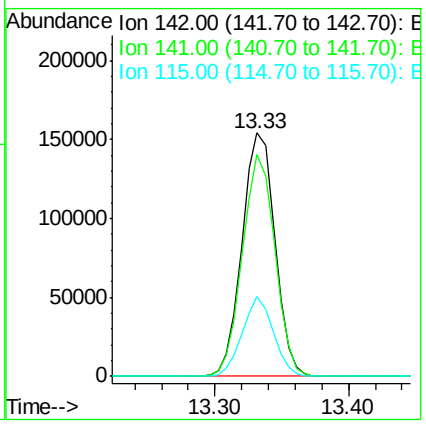


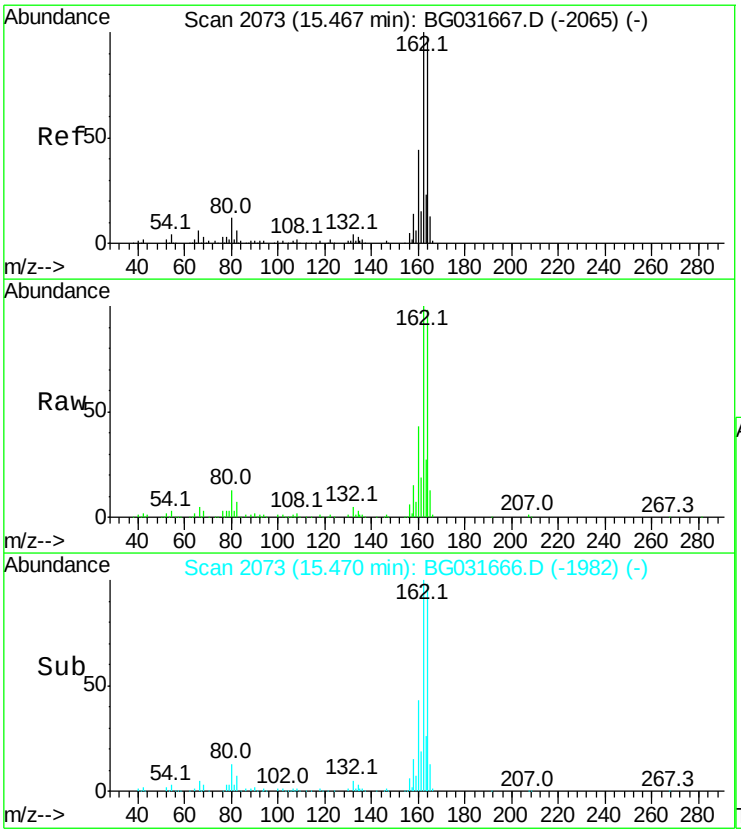
#37
2-Methylnaphthalene
Concen: 26.683 ng
RT: 13.33 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 261009

Ion	Ratio	Lower	Upper
142	100		
141	91.4	67.1	100.7
115	32.7	30.7	46.1

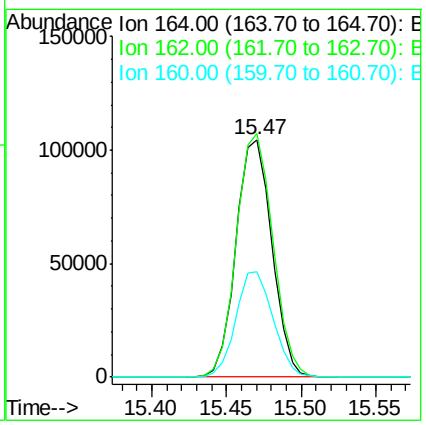


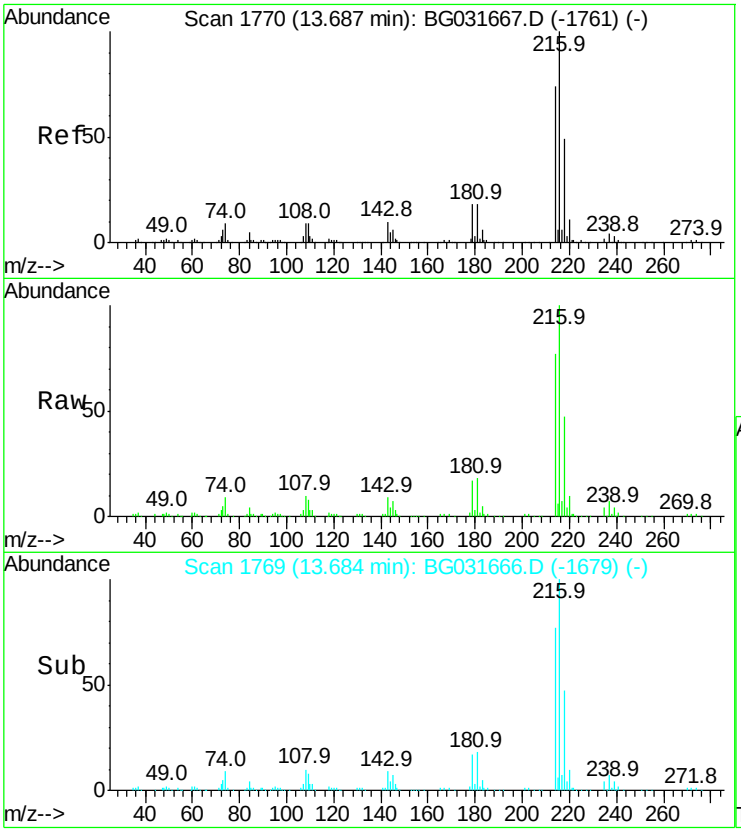


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.47 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:164 Resp: 174670

Ion	Ratio	Lower	Upper
164	100		
162	102.6	78.8	118.2
160	44.2	35.4	53.0



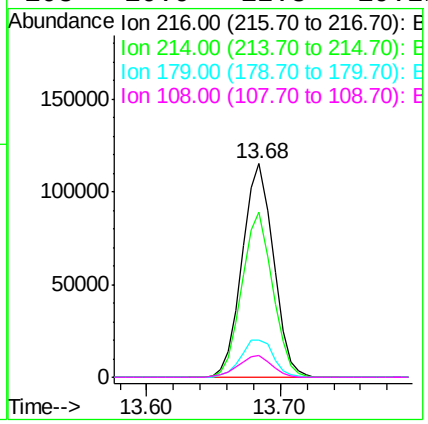


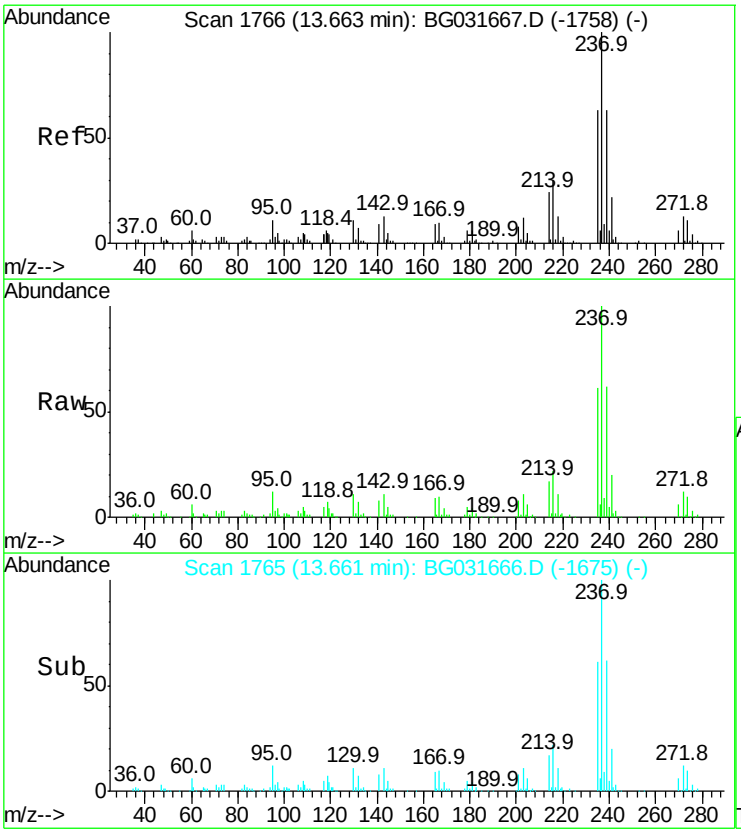
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.269 ng
RT: 13.68 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 186150

Ion	Ratio	Lower	Upper
216	100		
214	75.8	63.0	94.4
179	18.3	17.0	25.6
108	10.9	12.8	19.2#

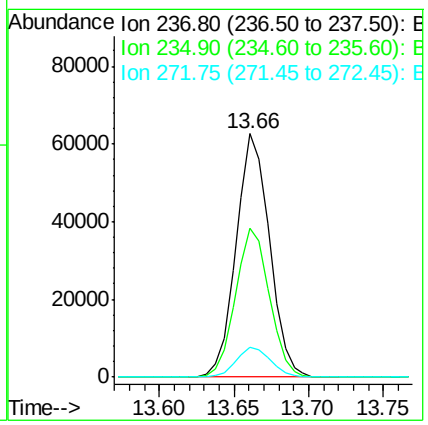


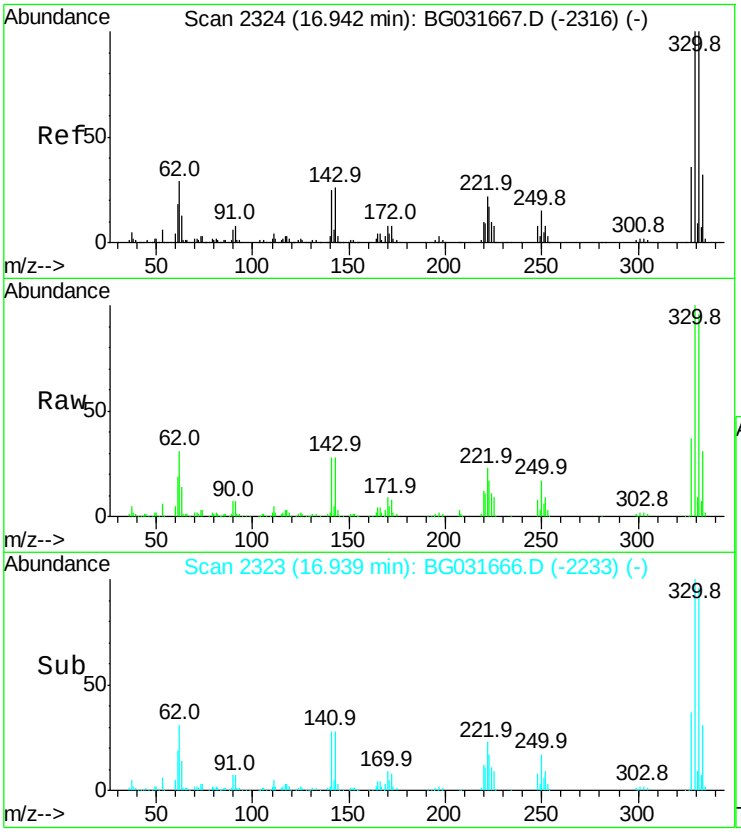


#40
Hexachlorocyclopentadiene
Concen: 61.375 ng
RT: 13.66 min Scan# 1765
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:237 Resp: 97604

Ion	Ratio	Lower	Upper
237	100		
235	61.1	50.4	90.4
272	12.4	0.0	31.8



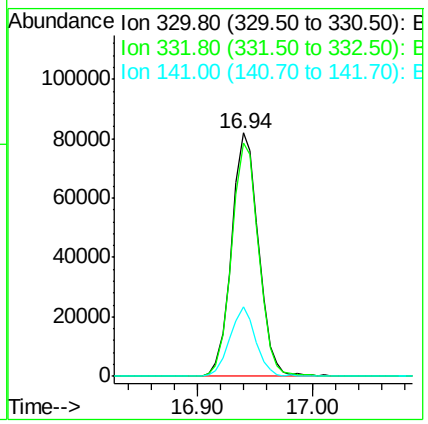


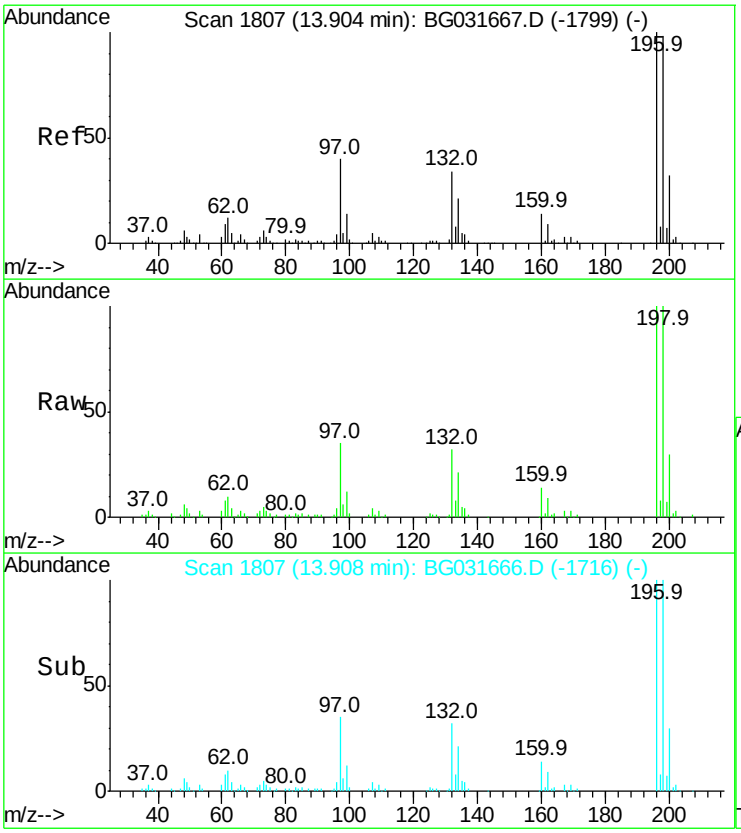
#41
2,4,6-Tribromophenol
Concen: 64.469 ng
RT: 16.94 min Scan# 2323
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 131926

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.0	115.6
141	27.3	25.2	37.8

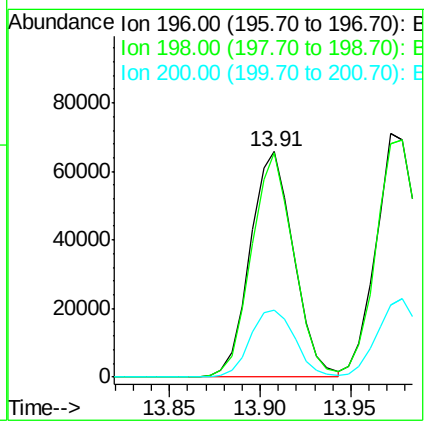


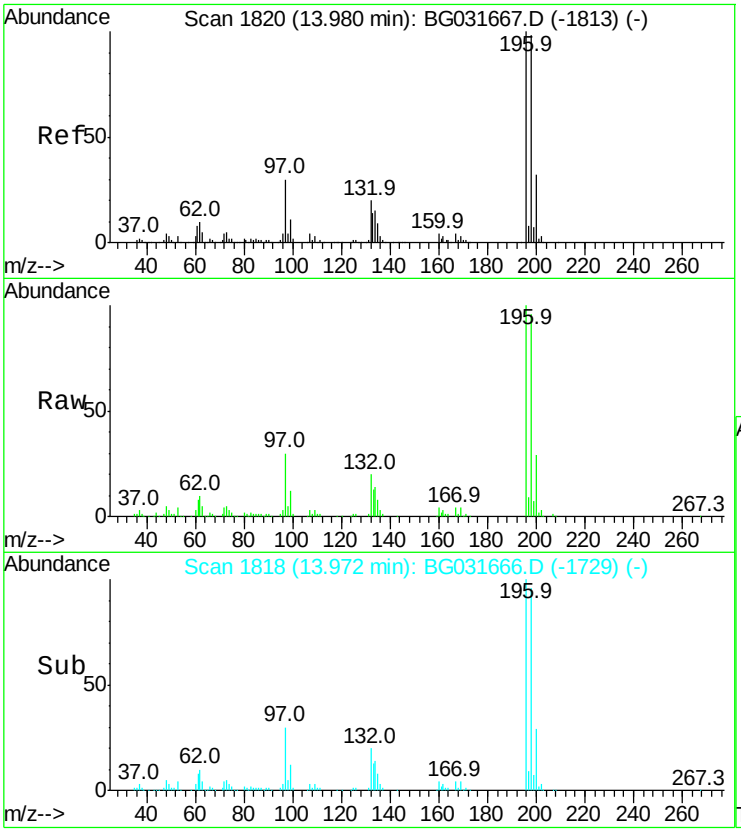


#42
2,4,6-Trichlorophenol
Concen: 31.460 ng
RT: 13.91 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:196 Resp: 109725

Ion	Ratio	Lower	Upper
196	100		
198	99.5	78.2	117.2
200	29.6	24.6	36.8



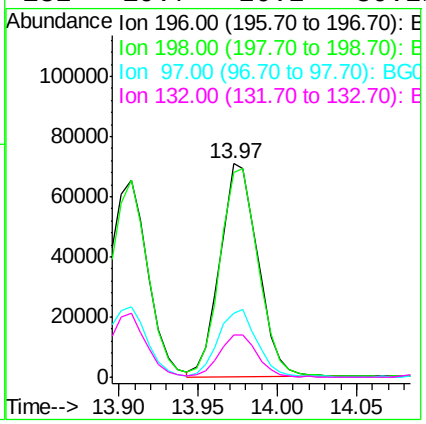


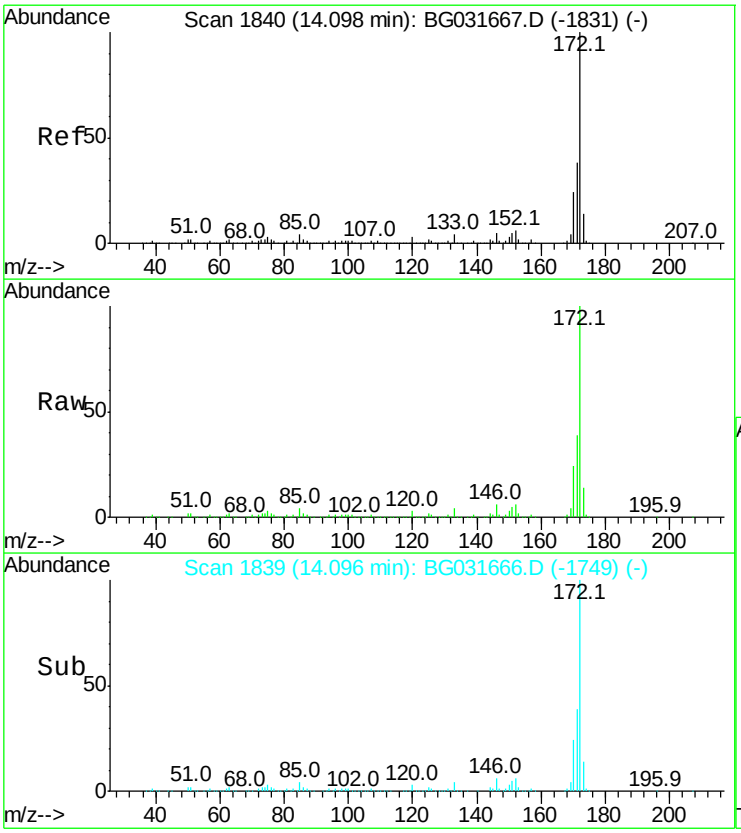
#43
2,4,5-Trichlorophenol
Concen: 31.184 ng
RT: 13.97 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 117160

Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.2	114.4
97	30.1	38.7	58.1#
132	19.7	20.2	30.2#

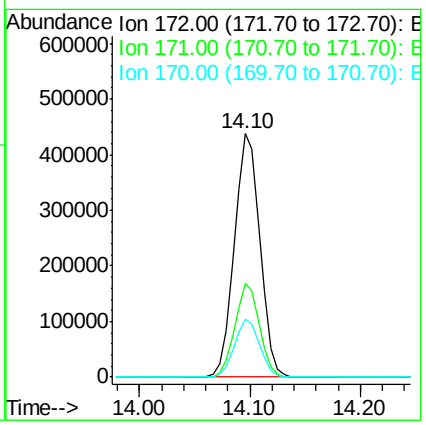


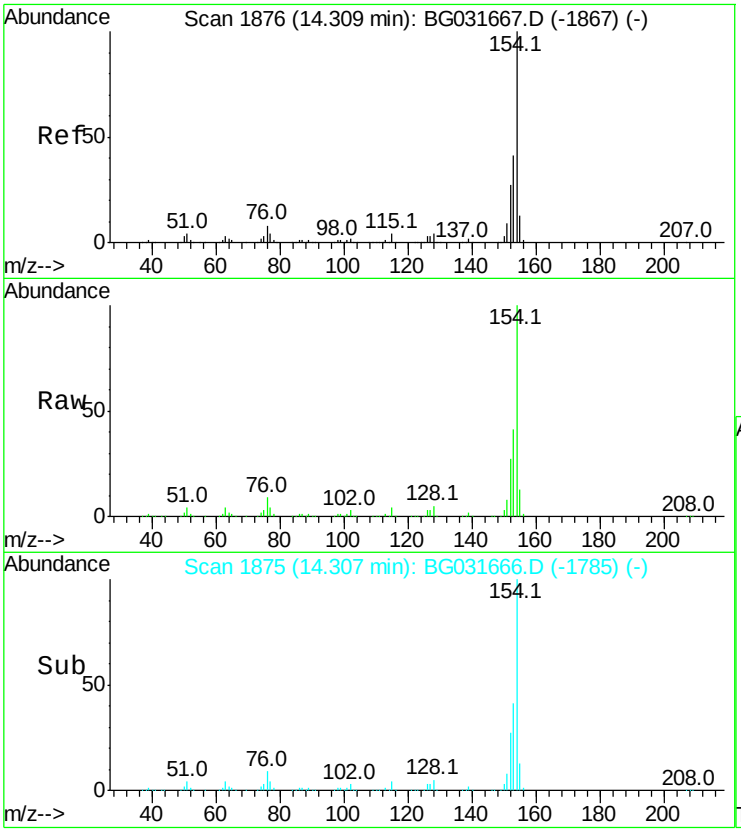


#44
2-Fluorobiphenyl
Concen: 59.635 ng
RT: 14.10 min Scan# 1839
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:172 Resp: 709625

Ion	Ratio	Lower	Upper
172	100		
171	38.8	30.0	45.0
170	23.7	19.5	29.3



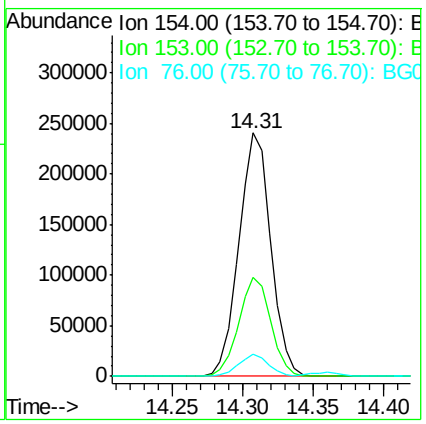


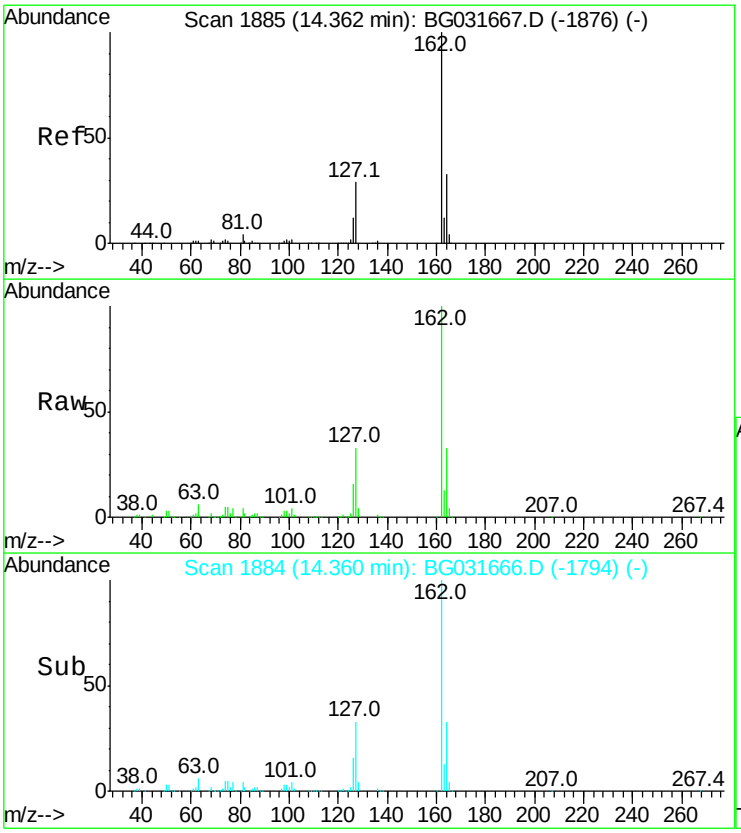
#45
1,1'-Biphenyl
Concen: 26.469 ng
RT: 14.31 min Scan# 1875
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 379728

Ion	Ratio	Lower	Upper
154	100		
153	40.7	19.8	59.8
76	9.1	0.0	31.9

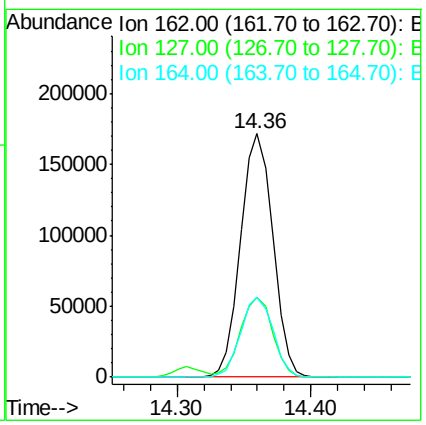


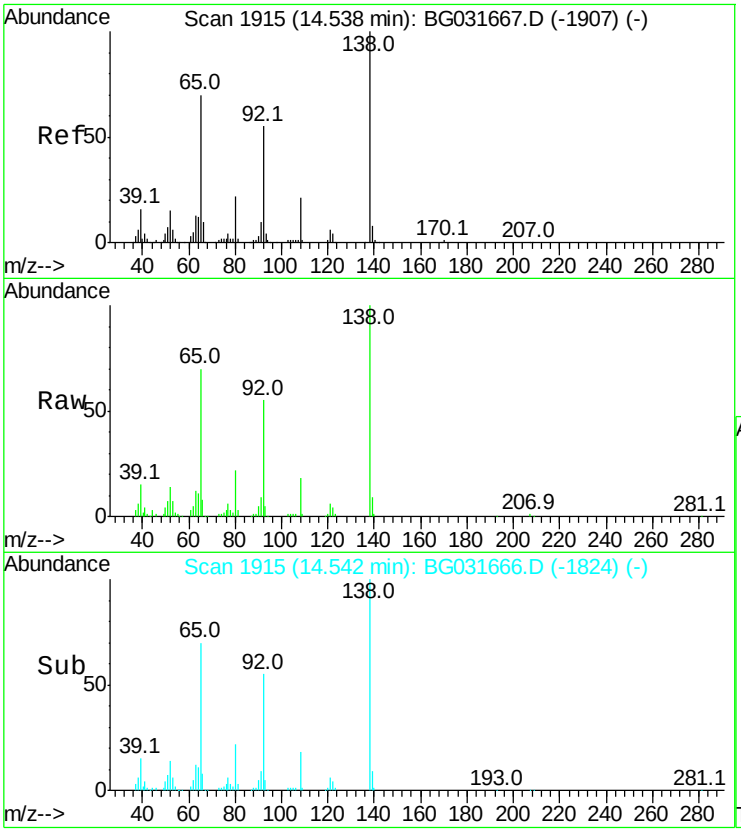


#46
2-Chloronaphthalene
Concen: 27.322 ng
RT: 14.36 min Scan# 1884
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:162 Resp: 286885

Ion	Ratio	Lower	Upper
162	100		
127	32.9	30.7	46.1
164	32.8	26.0	39.0



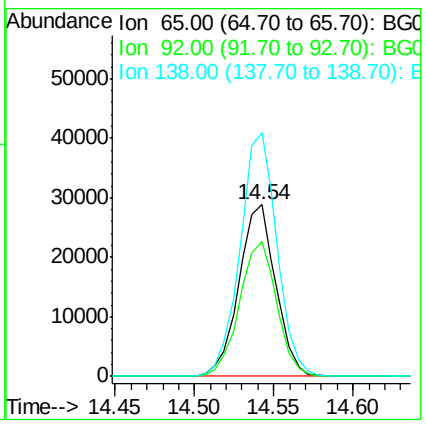


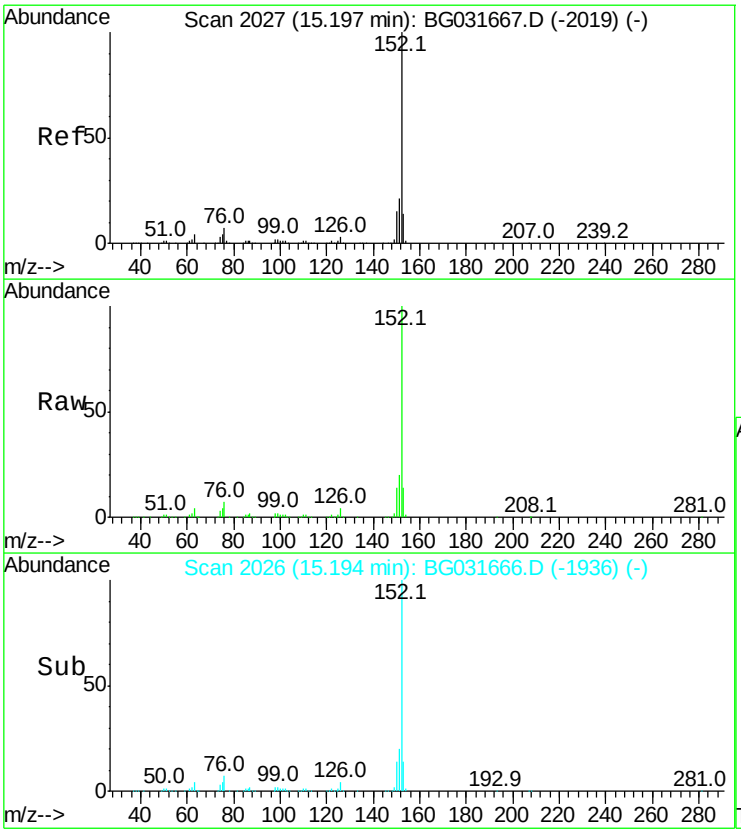
#47
2-Nitroaniline
Concen: 15.736 ng
RT: 14.54 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 46432

Ion	Ratio	Lower	Upper
65	100		
92	78.6	54.6	82.0
138	142.1	72.9	109.3#

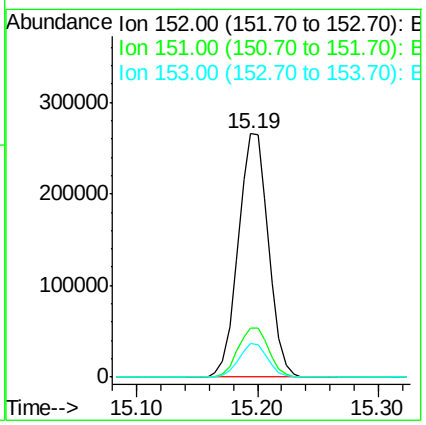


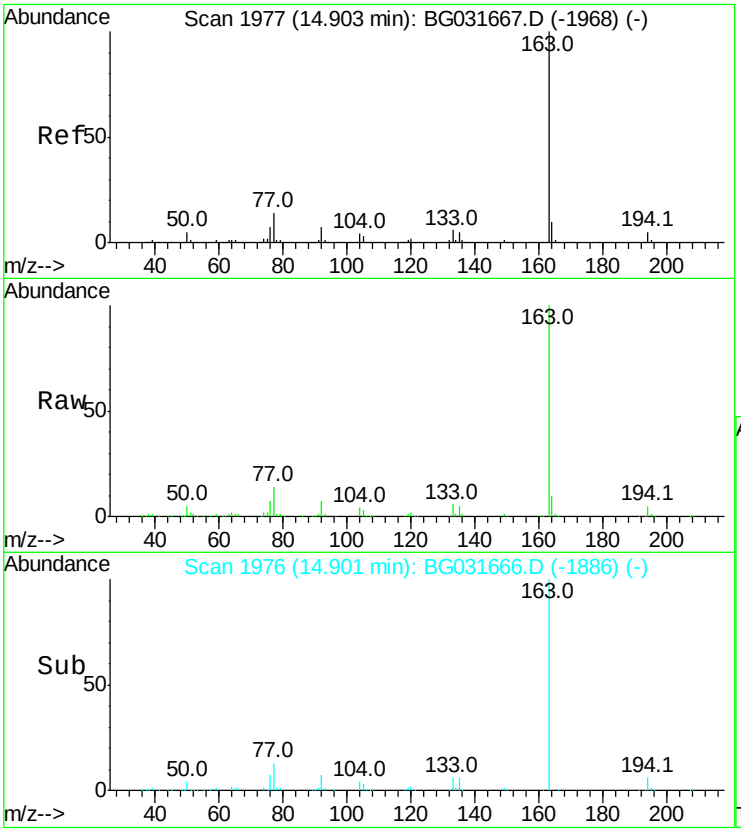


#48
Acenaphthylene
Concen: 27.339 ng
RT: 15.19 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:152 Resp: 461908

Ion	Ratio	Lower	Upper
152	100		
151	20.2	17.2	25.8
153	14.1	10.2	15.4



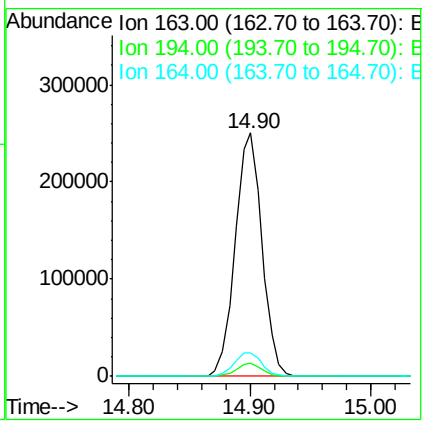


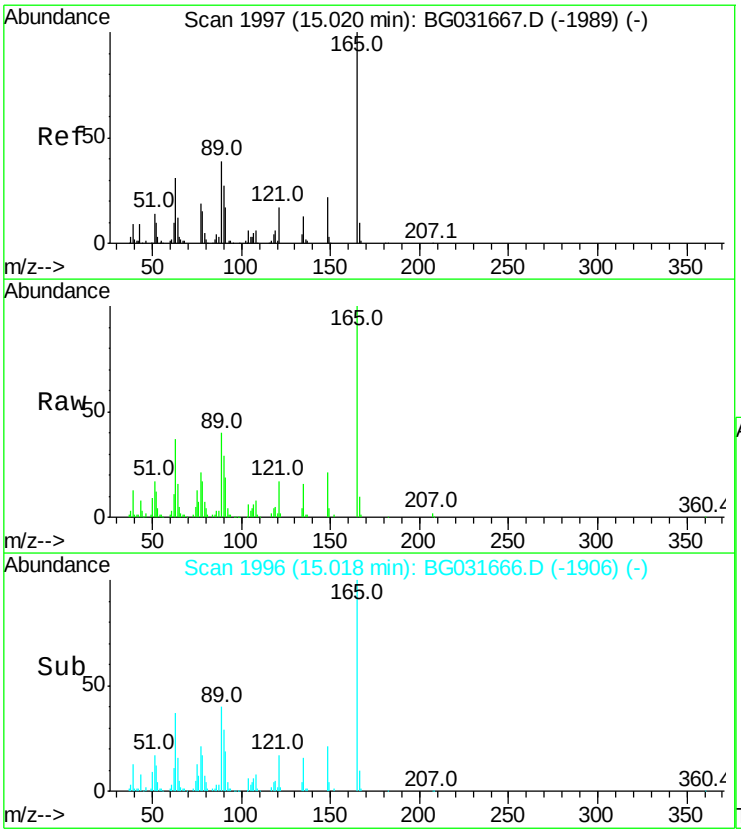
#49
Dimethylphthalate
Concen: 26.721 ng
RT: 14.90 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 386405

Ion	Ratio	Lower	Upper
163	100		
194	5.5	3.4	5.2#
164	9.7	8.2	12.4

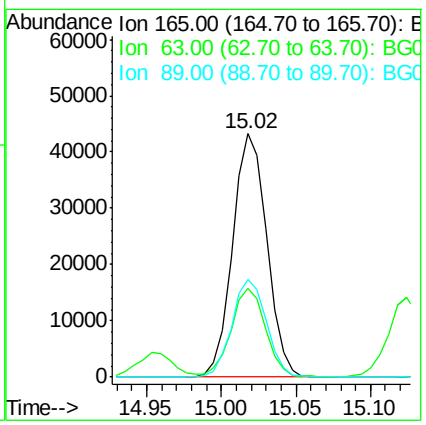


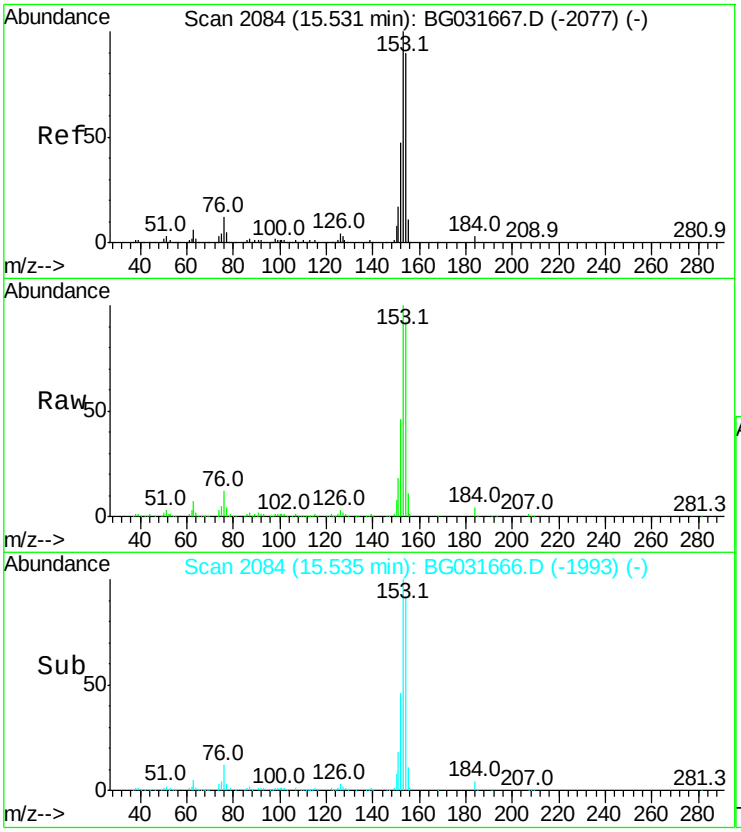


#50
2,6-Dinitrotoluene
Concen: 22.292 ng
RT: 15.02 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:165 Resp: 68902

Ion	Ratio	Lower	Upper
165	100		
63	36.7	52.7	79.1#
89	40.0	49.2	73.8#



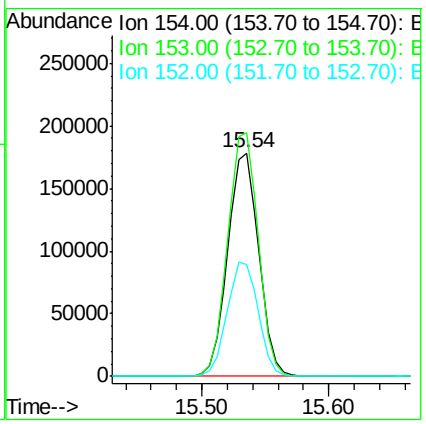


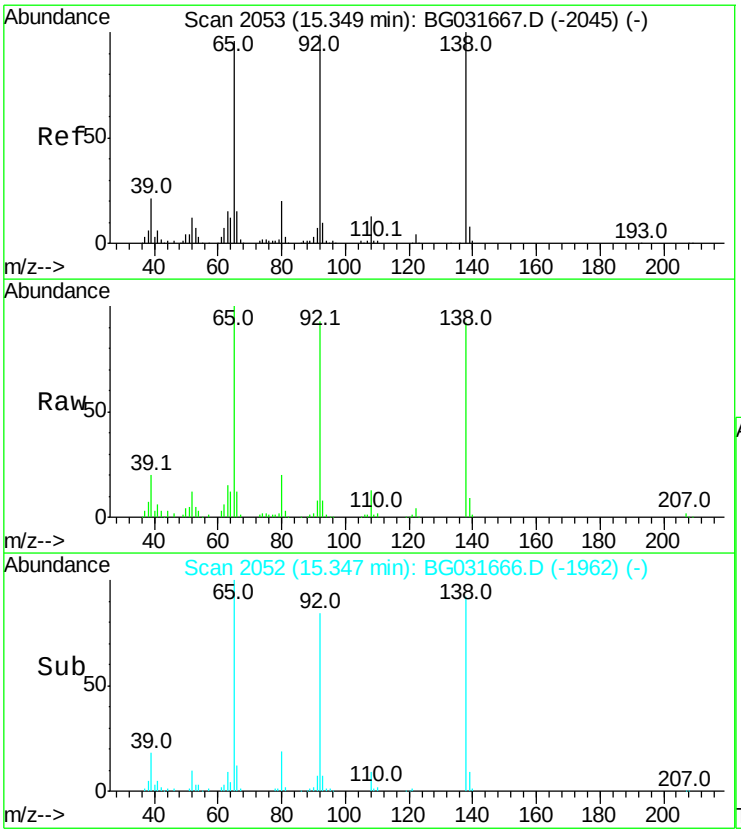
#51
Acenaphthene
Concen: 28.200 ng
RT: 15.54 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 301271

Ion	Ratio	Lower	Upper
154	100		
153	108.9	90.4	135.6
152	50.1	41.6	62.4

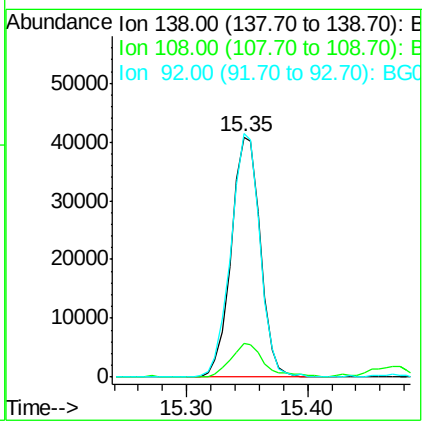


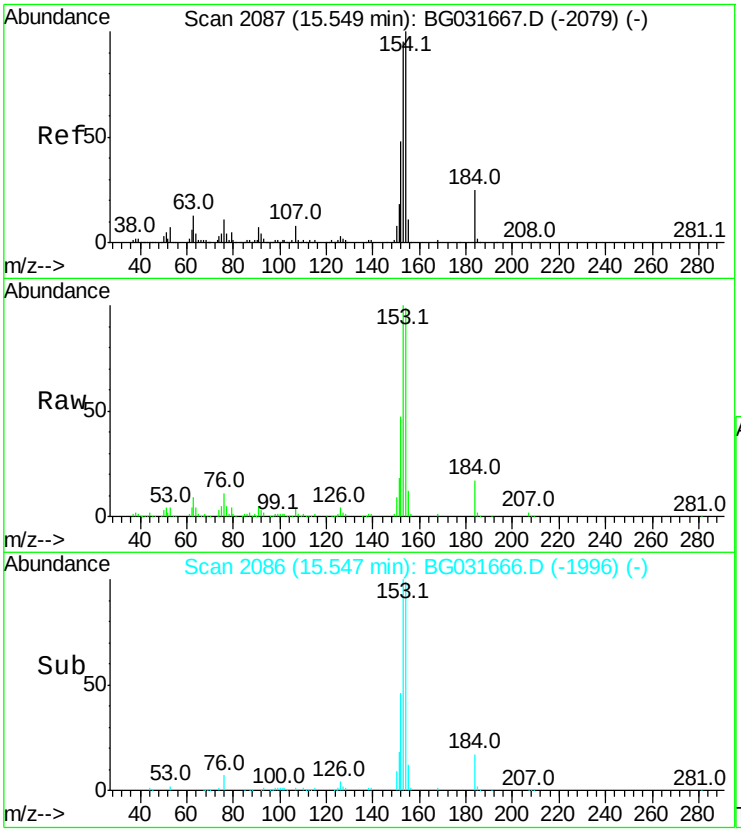


#52
3-Nitroaniline
Concen: 21.735 ng
RT: 15.35 min Scan# 2052
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:138 Resp: 68483

Ion	Ratio	Lower	Upper
138	100		
108	14.2	17.5	26.3#
92	101.5	105.8	158.8#



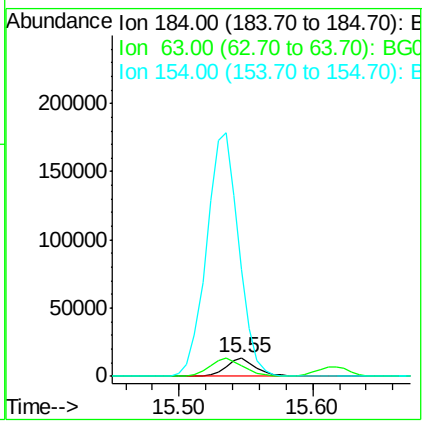


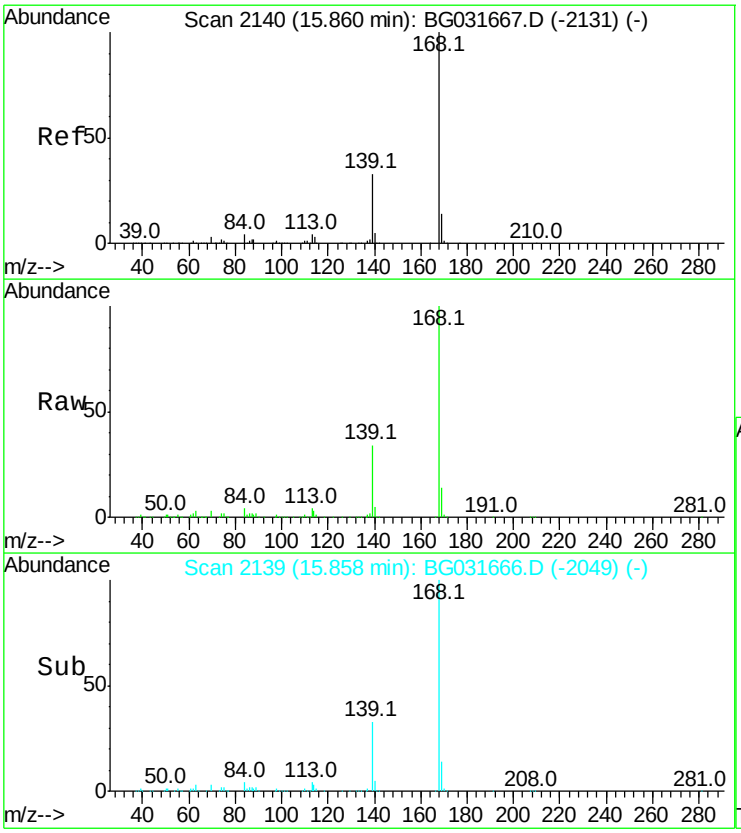
#53
2,4-Dinitrophenol
Concen: 20.811 ng
RT: 15.55 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 21027

Ion	Ratio	Lower	Upper
184	100		
63	54.7	59.8	89.8#
154	570.8	101.8	152.8#

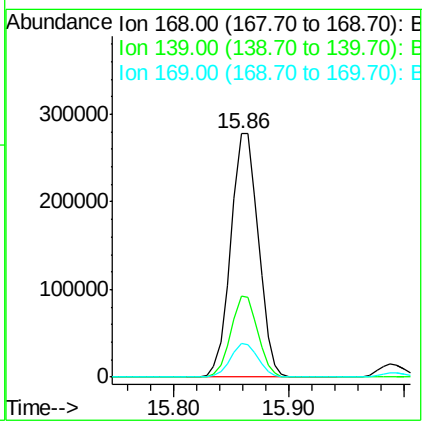


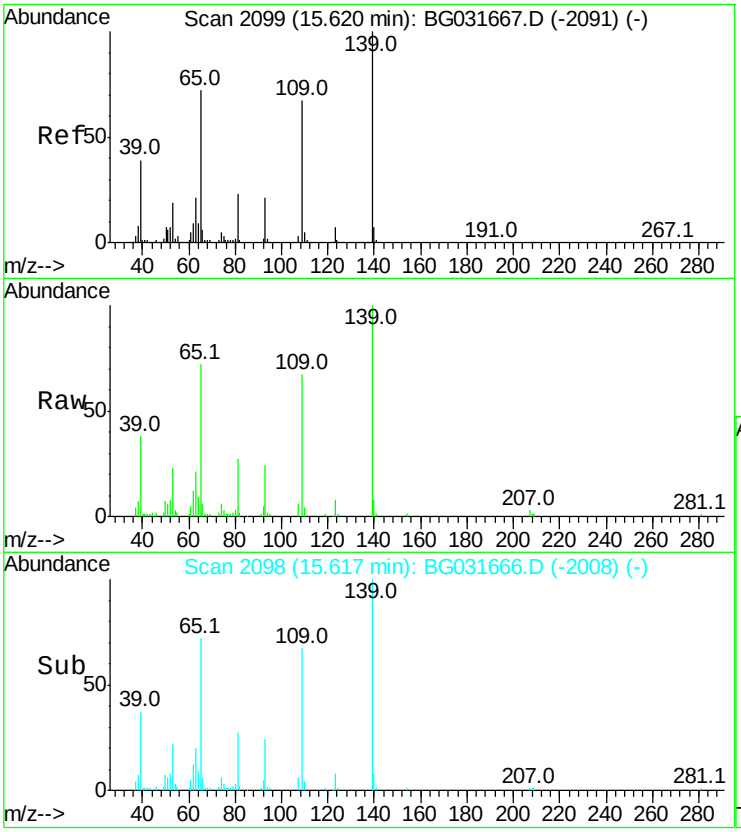


#54
Dibenzofuran
Concen: 27.075 ng
RT: 15.86 min Scan# 2139
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:168 Resp: 461570

Ion	Ratio	Lower	Upper
168	100		
139	33.5	28.6	43.0
169	13.8	11.2	16.8



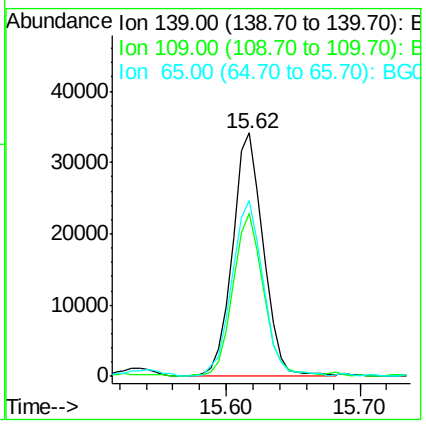


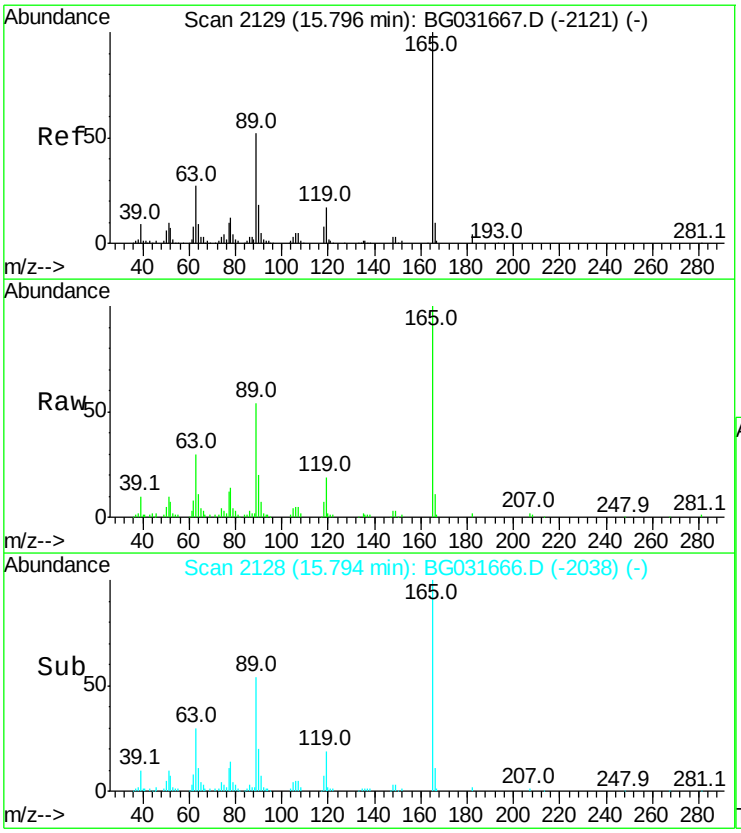
#55
4-Nitrophenol
Concen: 28.156 ng
RT: 15.62 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 54562

Ion	Ratio	Lower	Upper
139	100		
109	66.8	62.2	102.2
65	72.2	97.2	137.2#

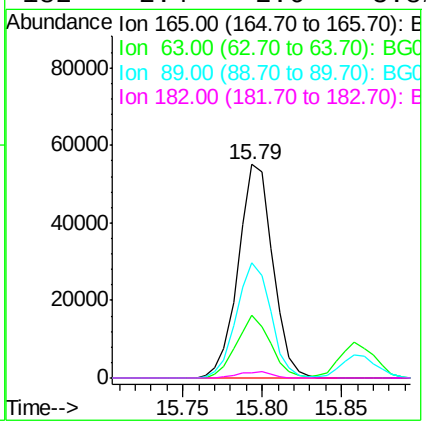


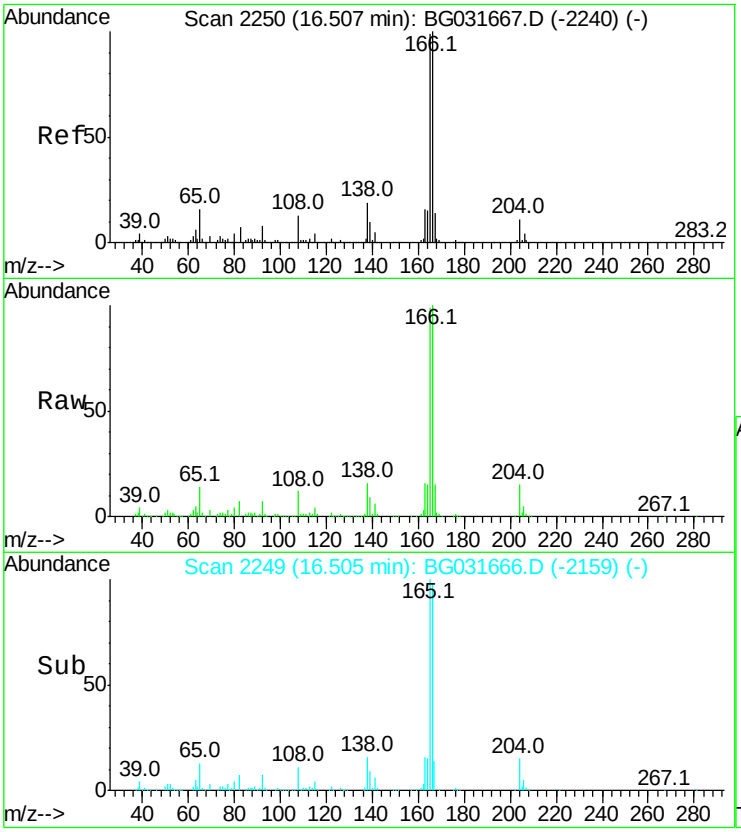


#56
2,4-Dinitrotoluene
Concen: 18.984 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:165 Resp: 83342

Ion	Ratio	Lower	Upper
165	100		
63	29.6	42.0	63.0#
89	54.0	66.9	100.3#
182	2.4	2.6	3.8#



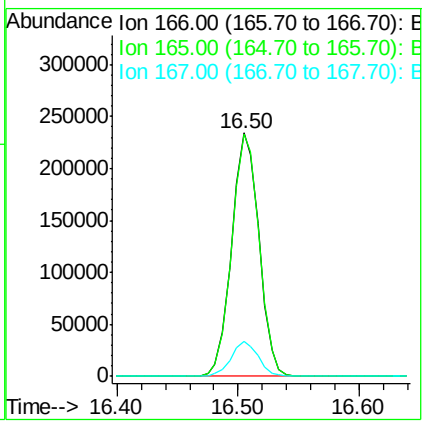


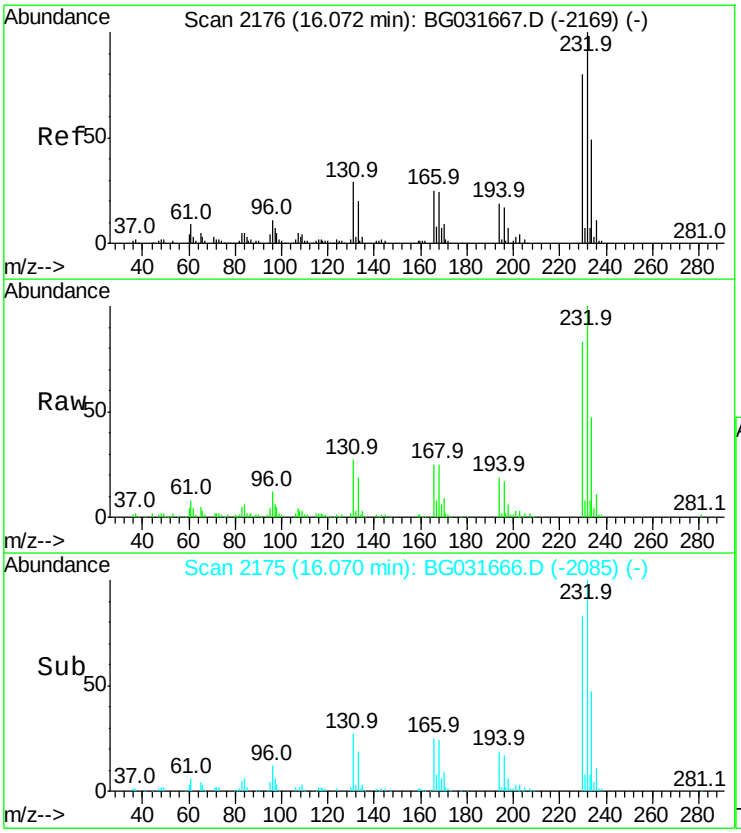
#57
Fluorene
Concen: 27.024 ng
RT: 16.50 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 369150

Ion	Ratio	Lower	Upper
166	100		
165	99.5	80.6	121.0
167	14.6	10.4	15.6

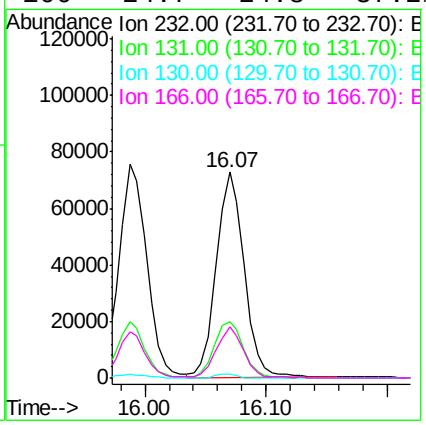


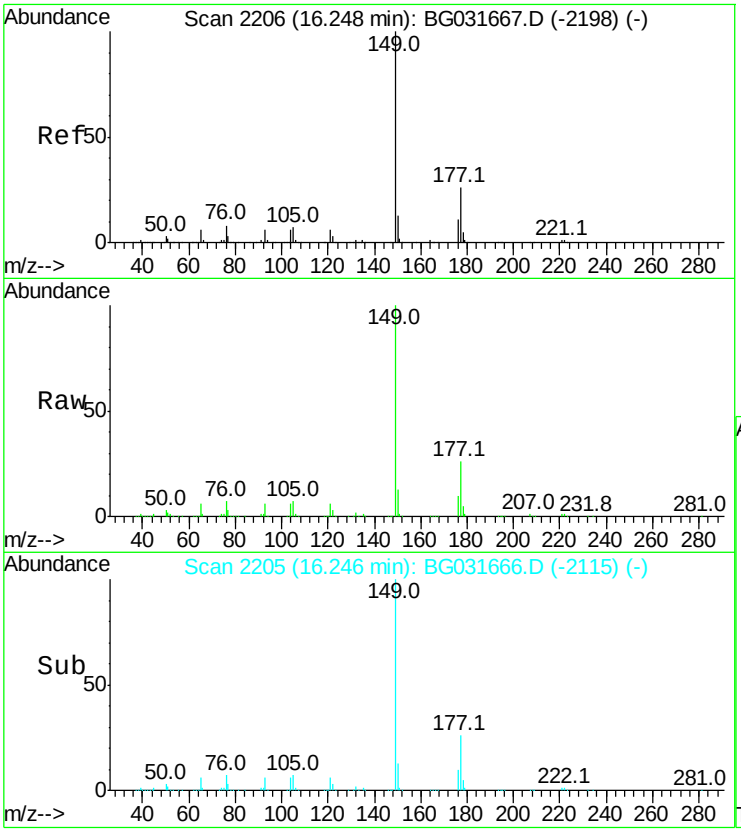


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.583 ng
RT: 16.07 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:232 Resp: 115066

Ion	Ratio	Lower	Upper
232	100		
131	28.5	33.5	50.3#
130	1.4	2.2	3.2#
166	24.7	24.8	37.2#



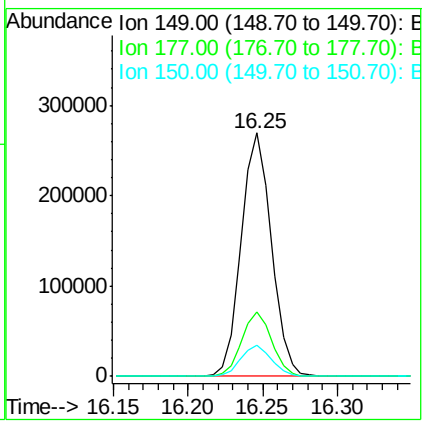


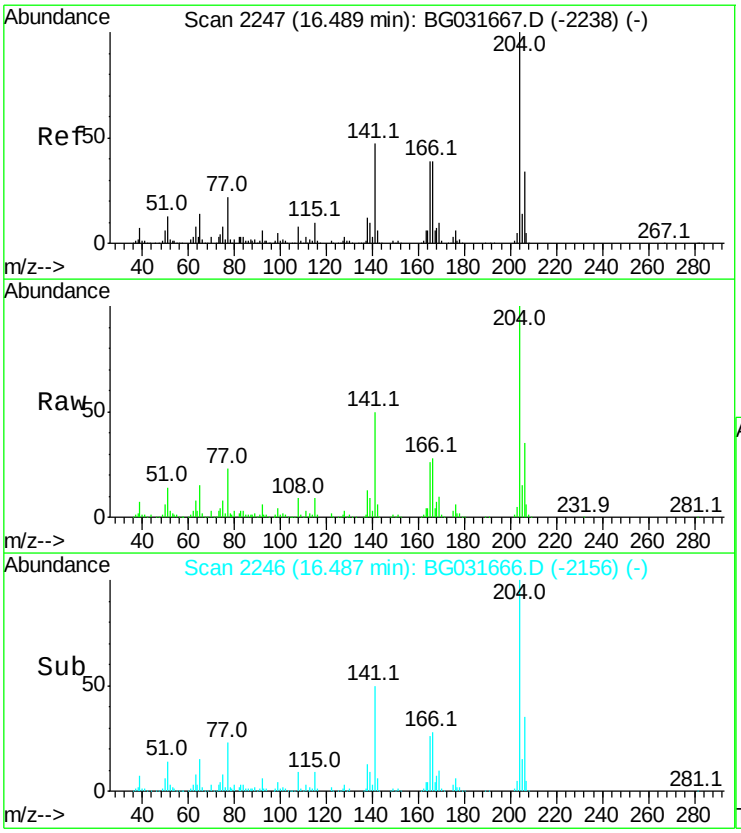
#59
Diethylphthalate
Concen: 25.977 ng
RT: 16.25 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 376534

Ion	Ratio	Lower	Upper
149	100		
177	26.2	18.5	27.7
150	12.7	10.2	15.2

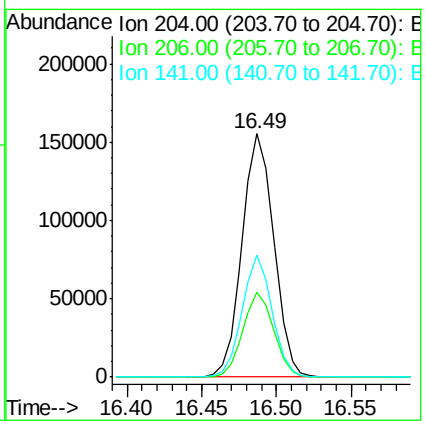


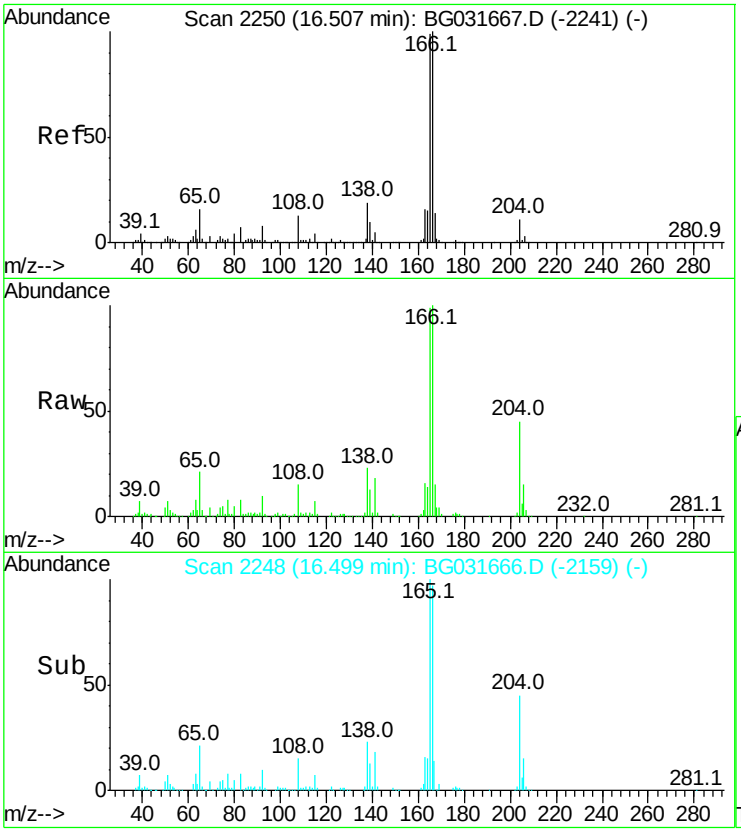


#60
4-Chlorophenyl-phenylether
Concen: 27.269 ng
RT: 16.49 min Scan# 2246
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:204 Resp: 227894

Ion	Ratio	Lower	Upper
204	100		
206	34.7	26.2	39.2
141	50.2	45.8	68.6



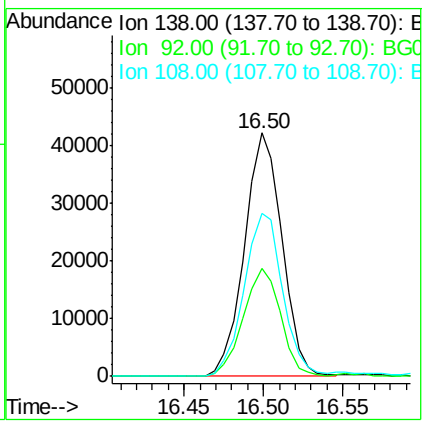


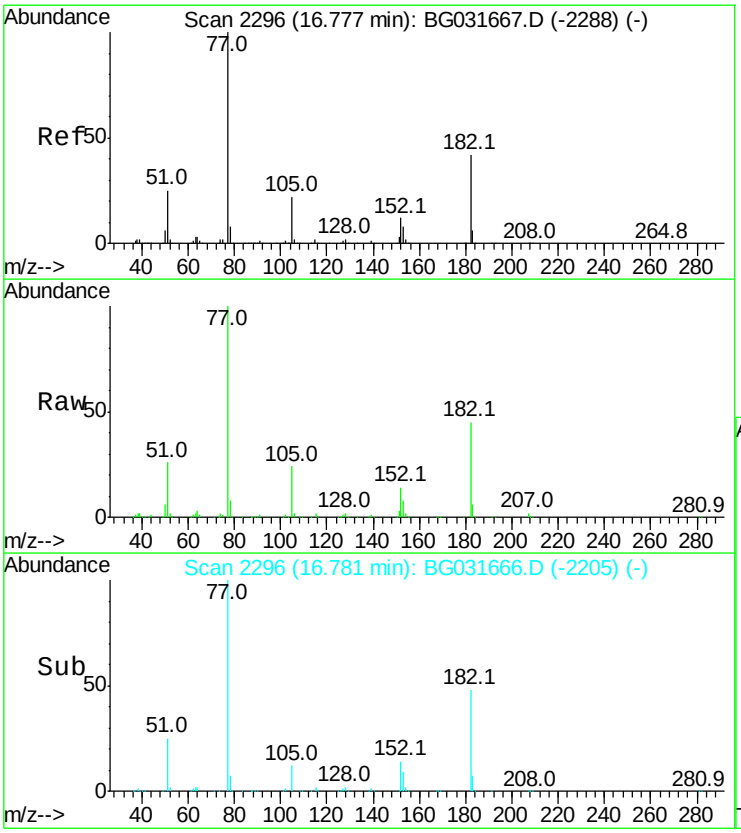
#61
4-Nitroaniline
Concen: 21.026 ng
RT: 16.50 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 69524

Ion	Ratio	Lower	Upper
138	100		
92	44.5	40.1	80.1
108	67.0	65.4	105.4

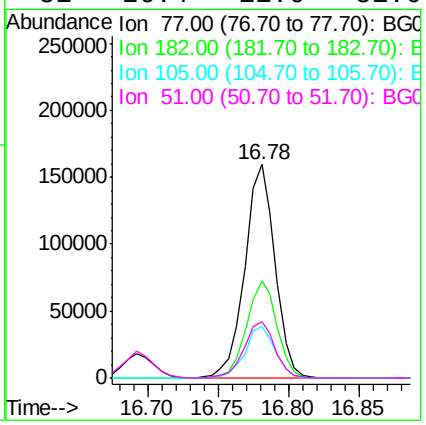


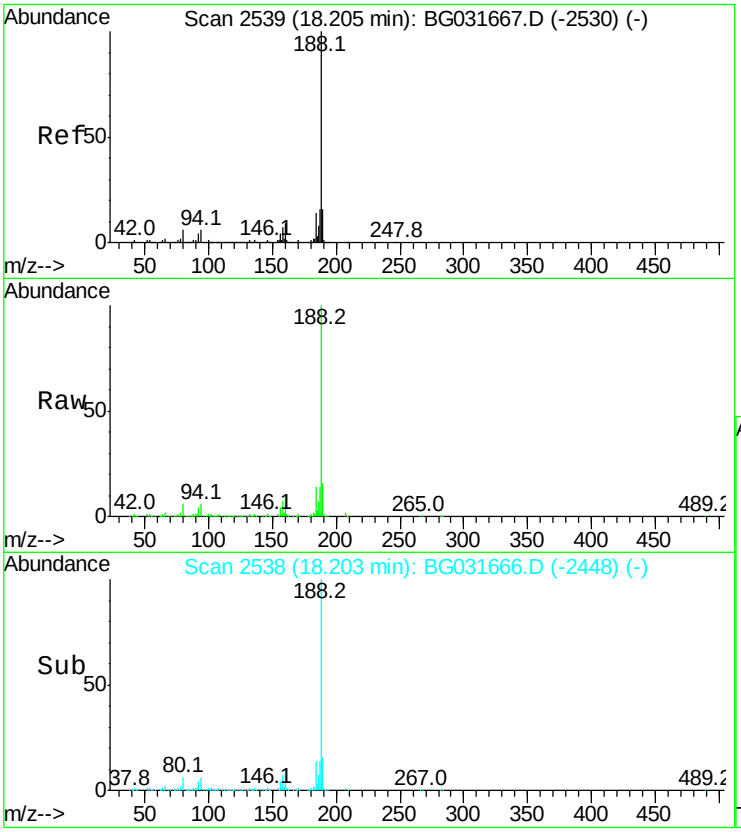


#62
Azobenzene
Concen: 19.917 ng
RT: 16.78 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion: 77 Resp: 239148

Ion	Ratio	Lower	Upper
77	100		
182	45.3	7.4	47.4
105	24.2	0.3	40.3
51	26.4	11.6	51.6



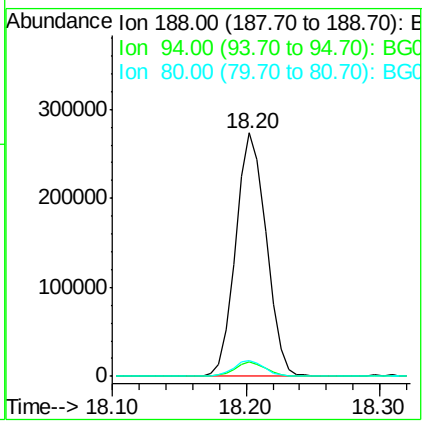


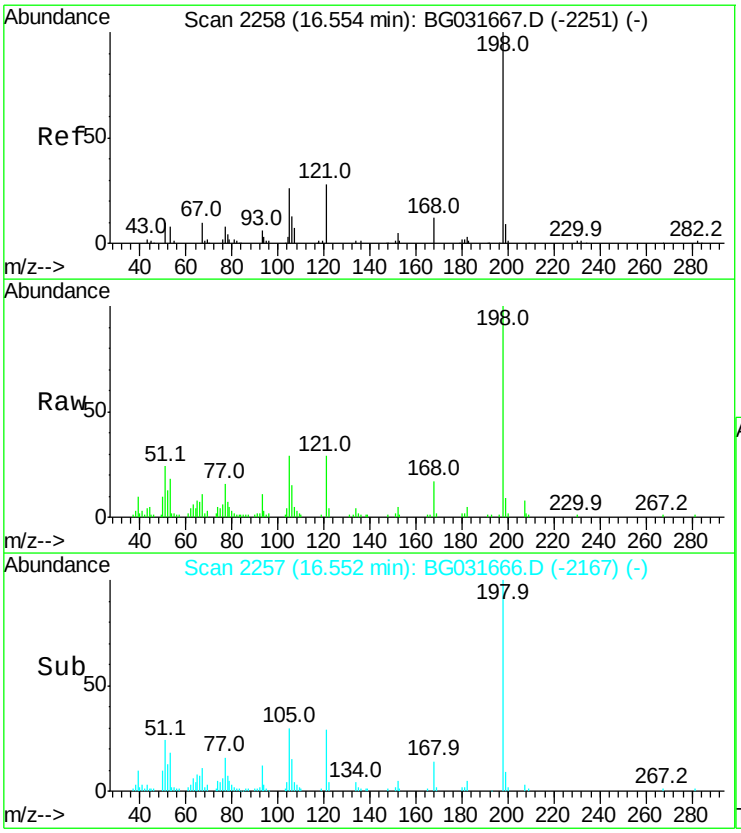
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.20 min Scan# 2538
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 432119

Ion	Ratio	Lower	Upper
188	100		
94	6.1	6.9	10.3#
80	6.3	7.7	11.5#

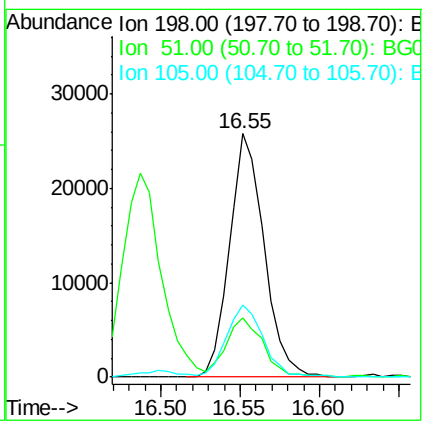


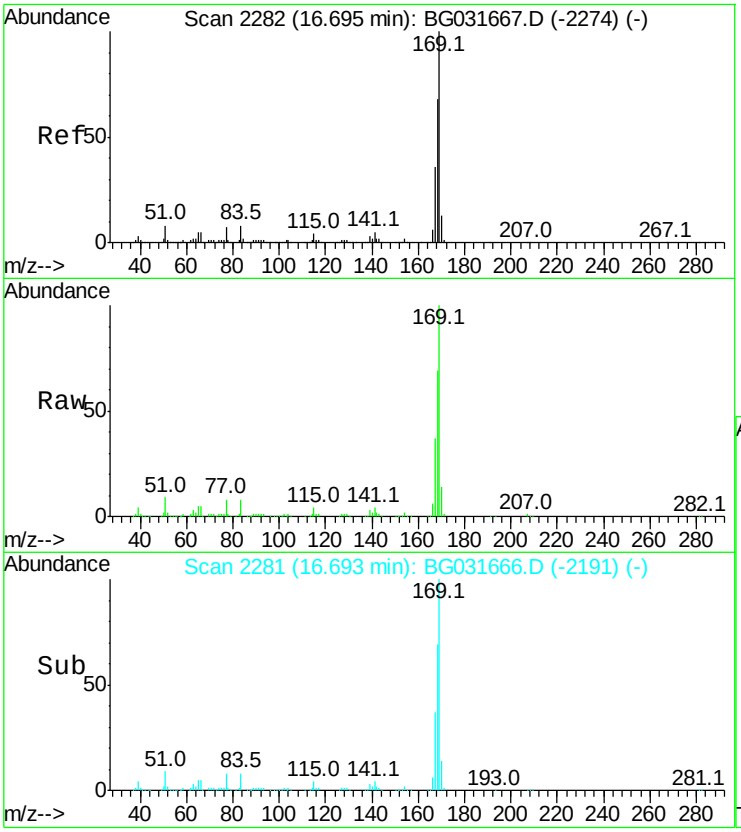


#64
4,6-Dinitro-2-methylphenol
Concen: 16.042 ng
RT: 16.55 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:198 Resp: 38824

Ion	Ratio	Lower	Upper
198	100		
51	24.2	30.6	70.6#
105	29.4	23.8	63.8



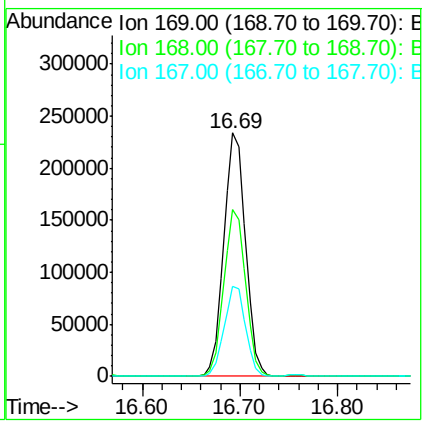


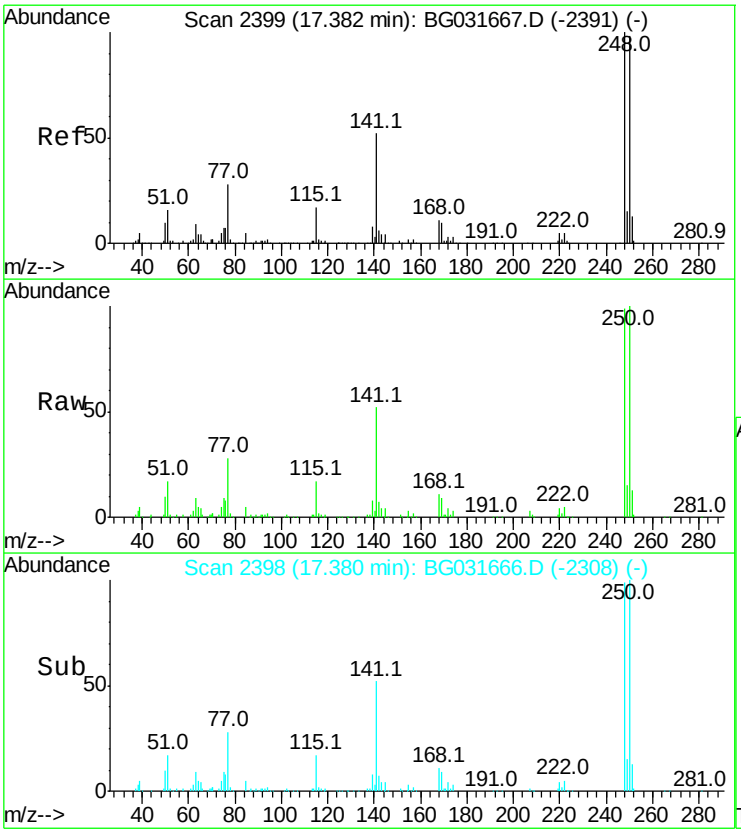
#65
n-Nitrosodiphenylamine
Concen: 28.532 ng
RT: 16.69 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 360884

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.7	83.5
167	37.2	30.1	45.1

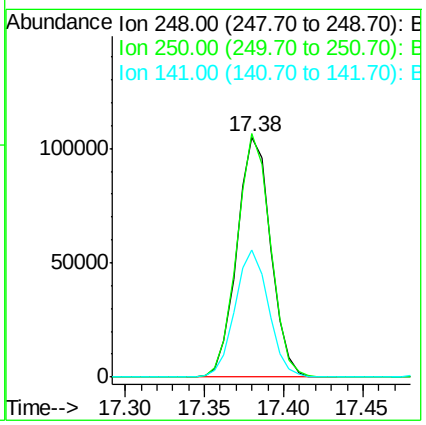


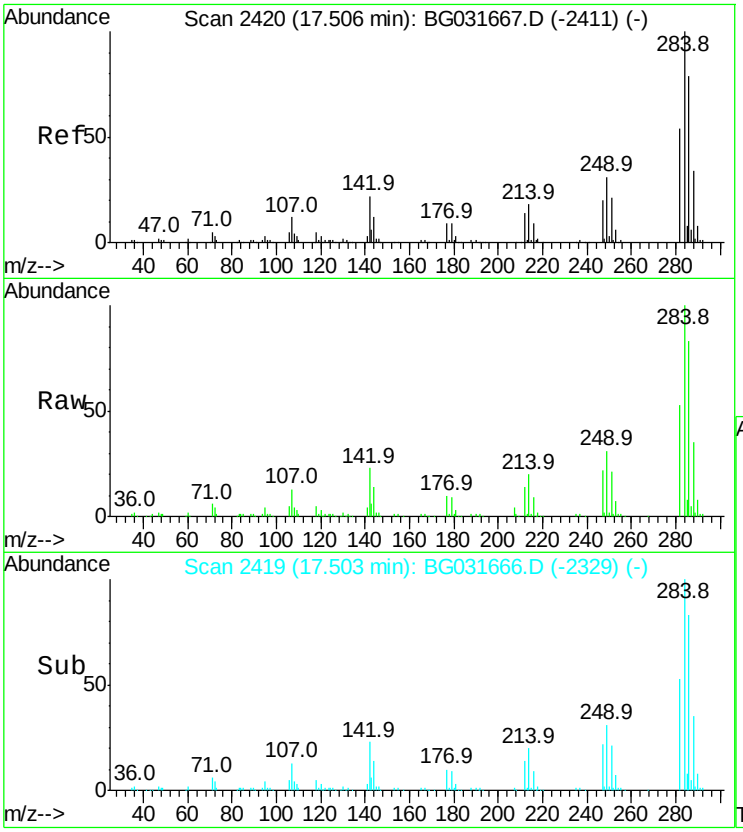


#66
4-Bromophenyl-phenylether
Concen: 30.821 ng
RT: 17.38 min Scan# 2398
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:248 Resp: 154870

Ion	Ratio	Lower	Upper
248	100		
250	101.5	77.1	115.7
141	52.8	50.8	76.2



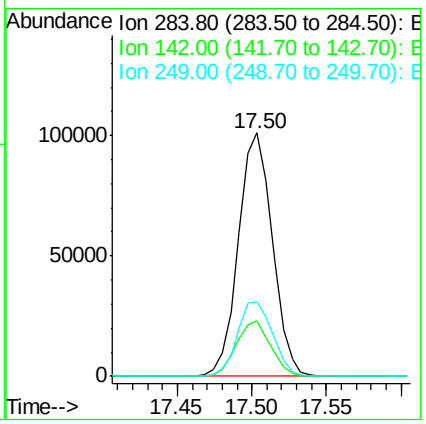


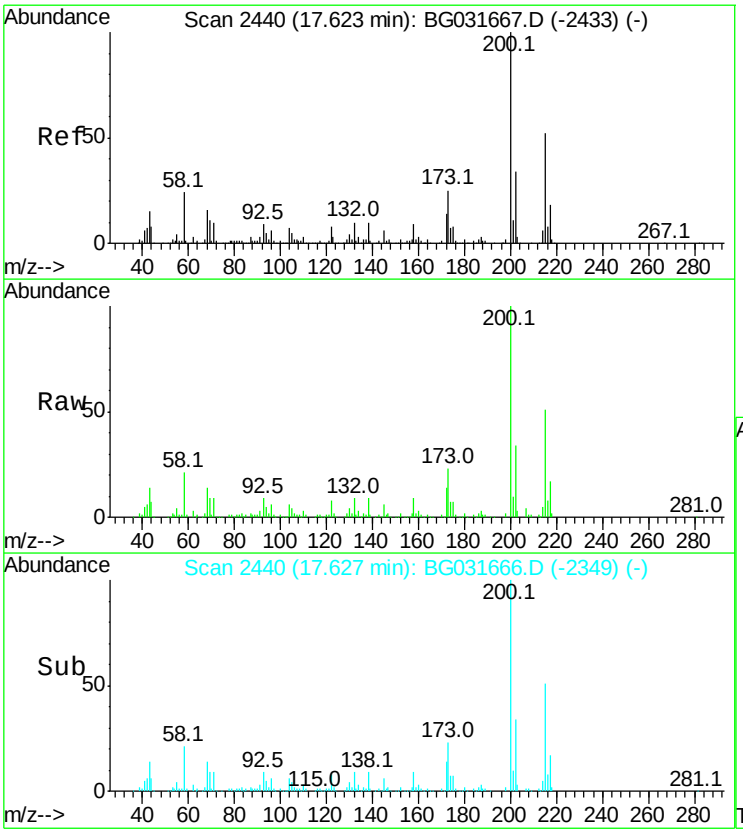
#67
Hexachlorobenzene
Concen: 30.715 ng
RT: 17.50 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 159373

Ion	Ratio	Lower	Upper
284	100		
142	23.0	26.8	40.2#
249	30.8	26.3	39.5

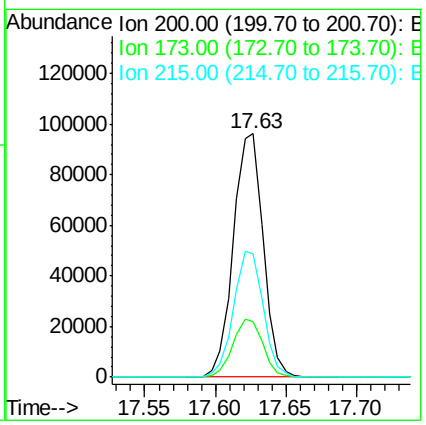


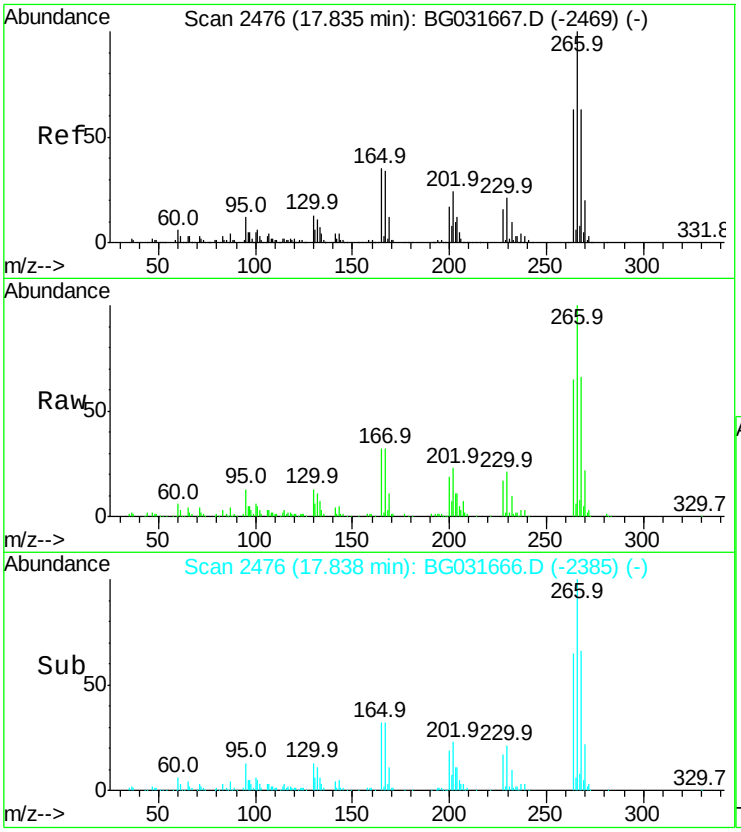


#68
Atrazine
Concen: 30.651 ng
RT: 17.63 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:200 Resp: 141753

Ion	Ratio	Lower	Upper
200	100		
173	22.6	5.2	45.2
215	50.9	30.4	70.4



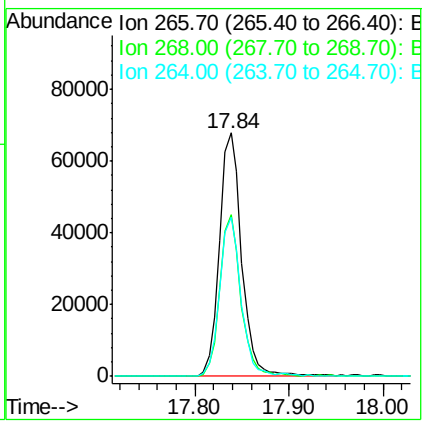


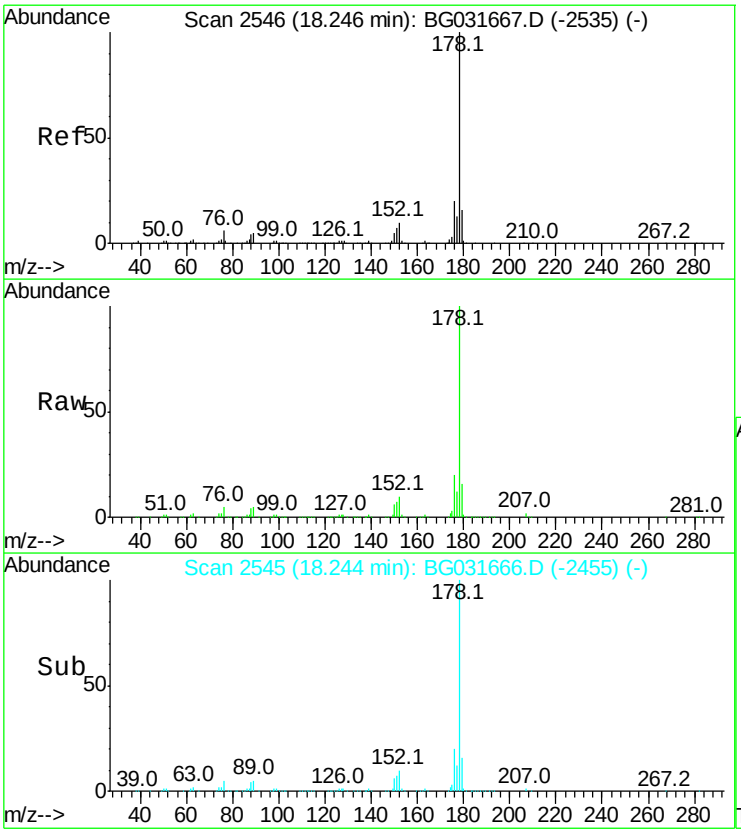
#69
Pentachlorophenol
Concen: 51.696 ng
RT: 17.84 min Scan# 2476
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 112047

Ion	Ratio	Lower	Upper
266	100		
268	66.2	51.1	76.7
264	65.2	49.6	74.4

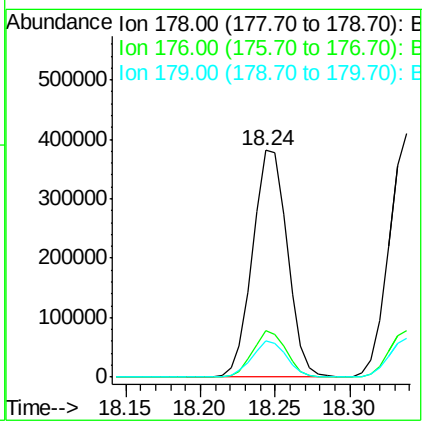


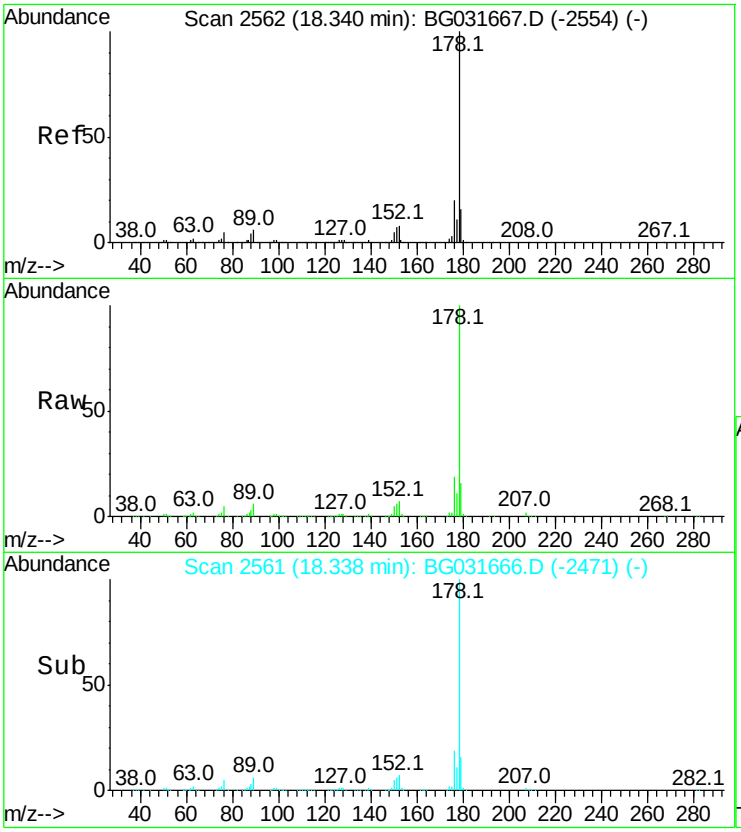


#70
Phenanthrene
Concen: 27.208 ng
RT: 18.24 min Scan# 2545
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:178 Resp: 614023

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.7	23.5
179	16.3	12.5	18.7



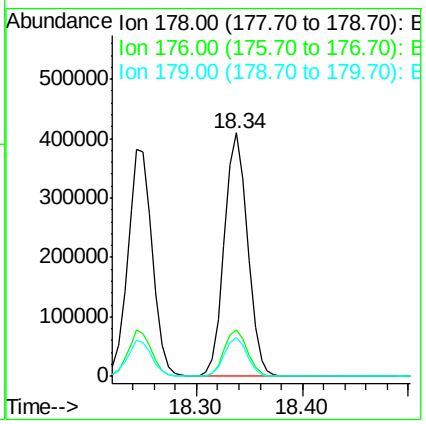


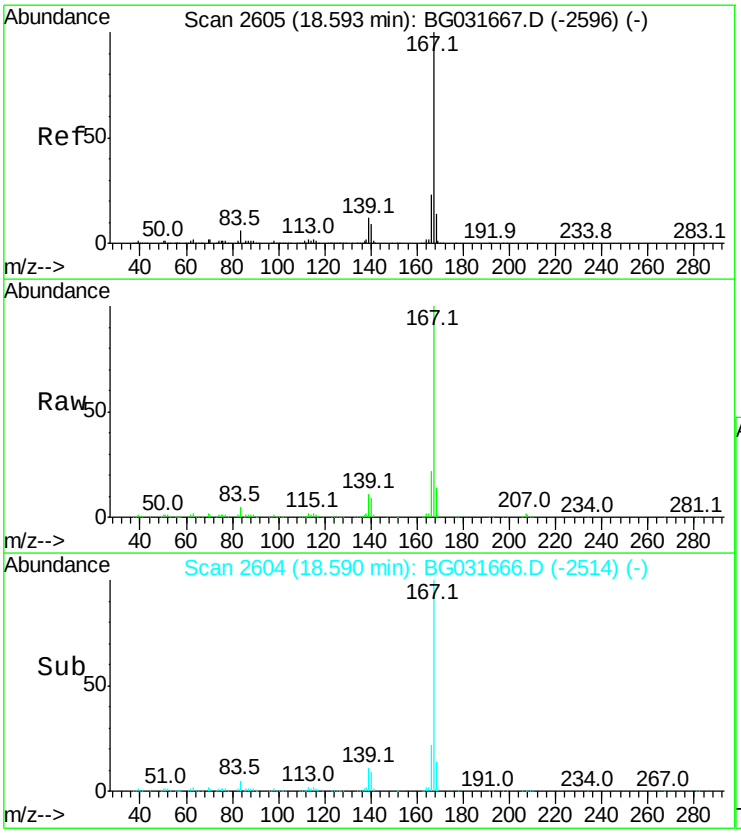
#71
Anthracene
Concen: 28.027 ng
RT: 18.34 min Scan# 2561
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 625564

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.0	24.0
179	16.0	12.5	18.7

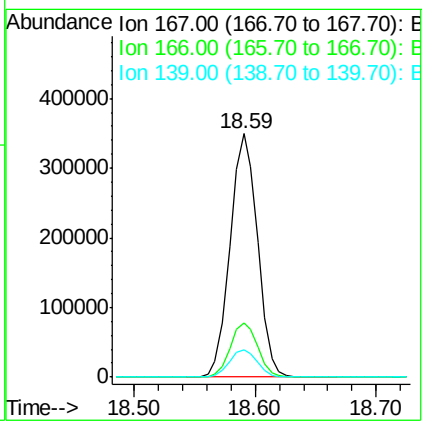


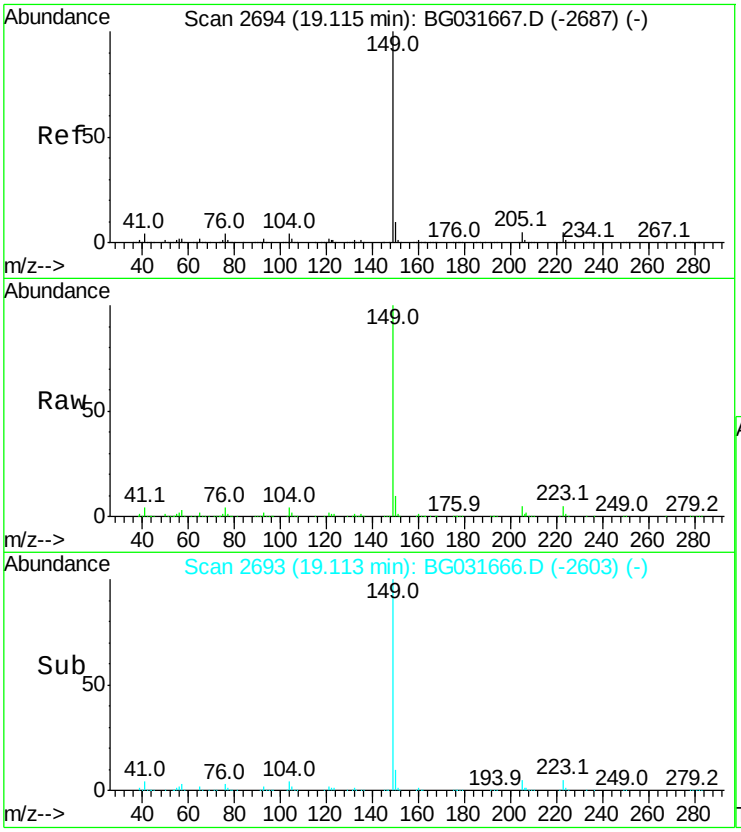


#72
Carbazole
Concen: 27.285 ng
RT: 18.59 min Scan# 2604
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:167 Resp: 551115

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.4
139	11.4	9.4	14.2



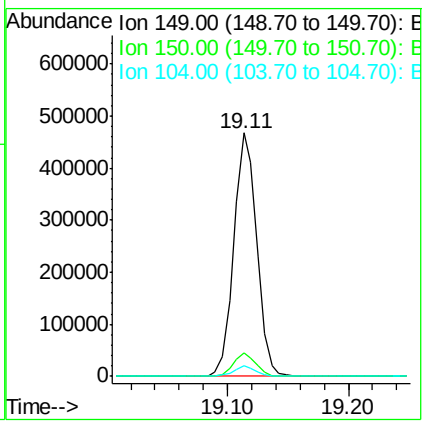


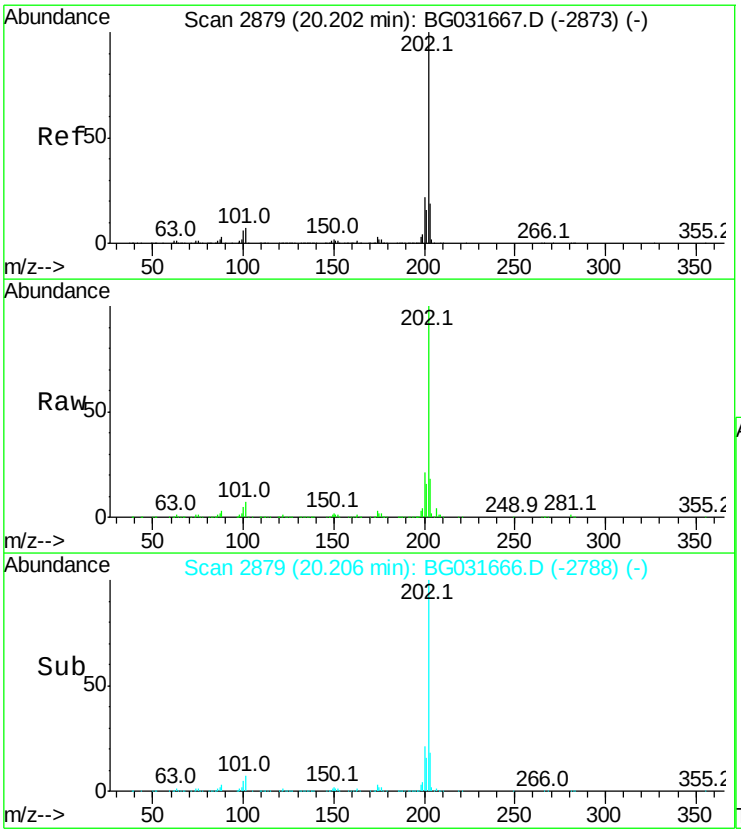
#73
Di-n-butylphthalate
Concen: 26.419 ng
RT: 19.11 min Scan# 2693
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 616239

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	4.1	3.9	5.9

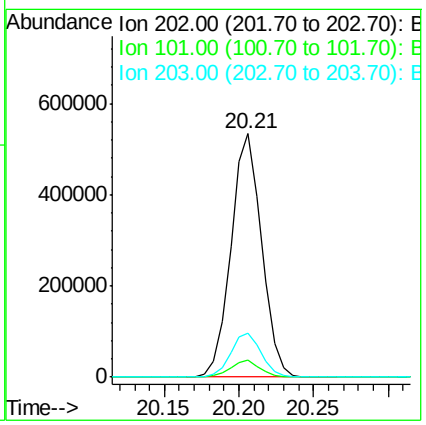


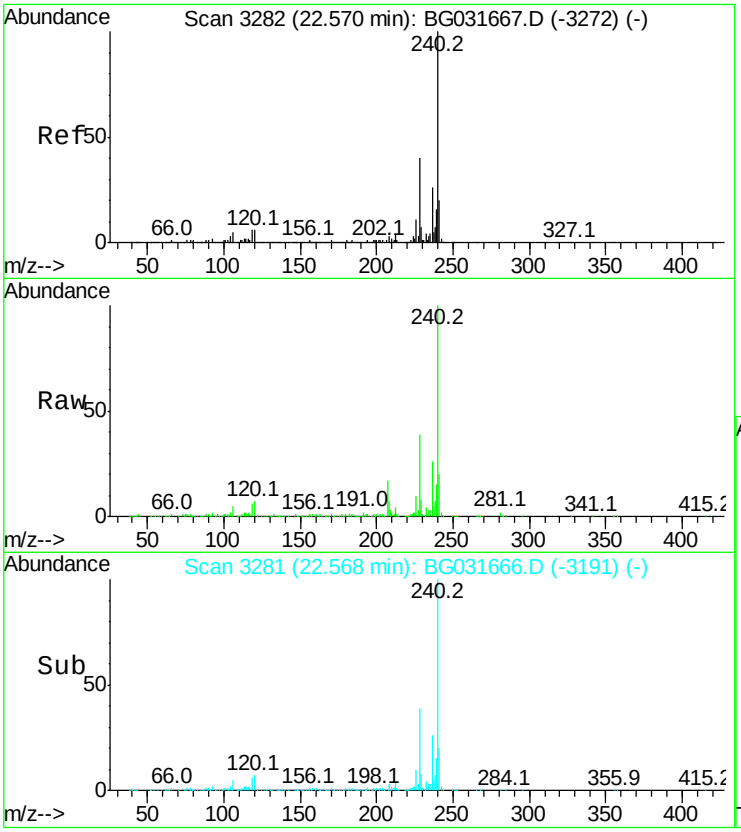


#74
Fluoranthene
Concen: 26.977 ng
RT: 20.21 min Scan# 2879
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:202 Resp: 761913

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	28.9
203	18.0	0.0	37.5



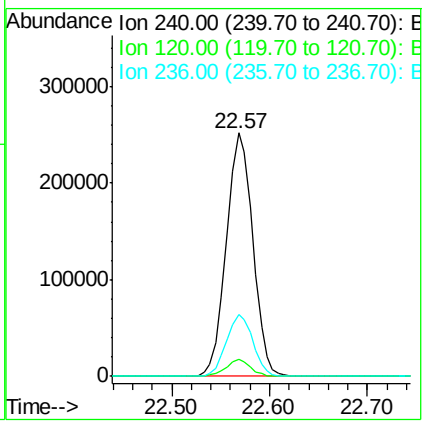


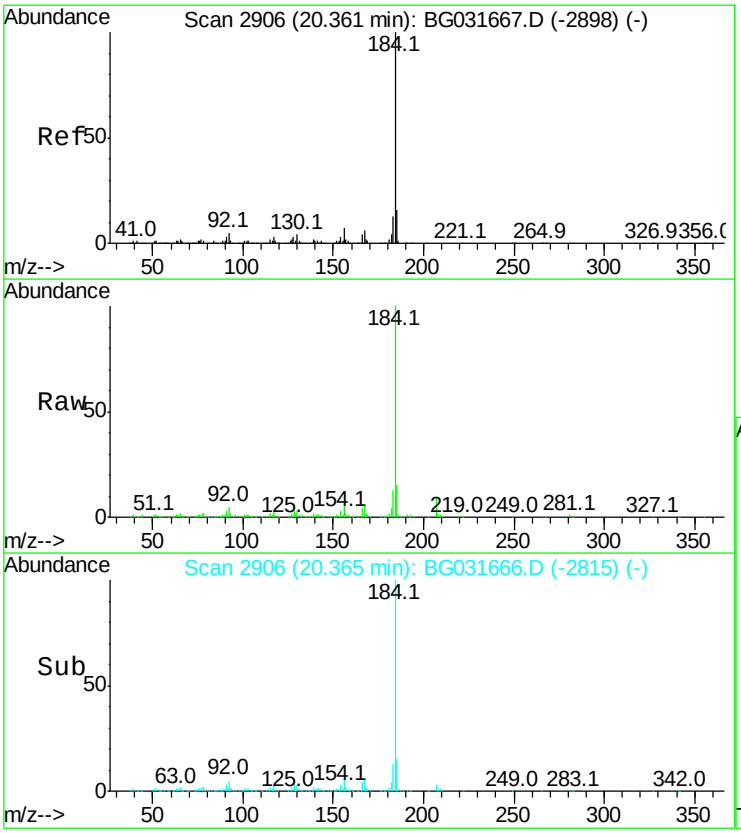
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.57 min Scan# 3281
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 474525

Ion	Ratio	Lower	Upper
240	100		
120	6.9	6.8	10.2
236	25.5	20.9	31.3

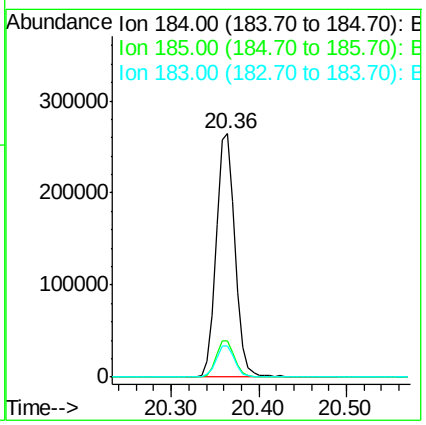


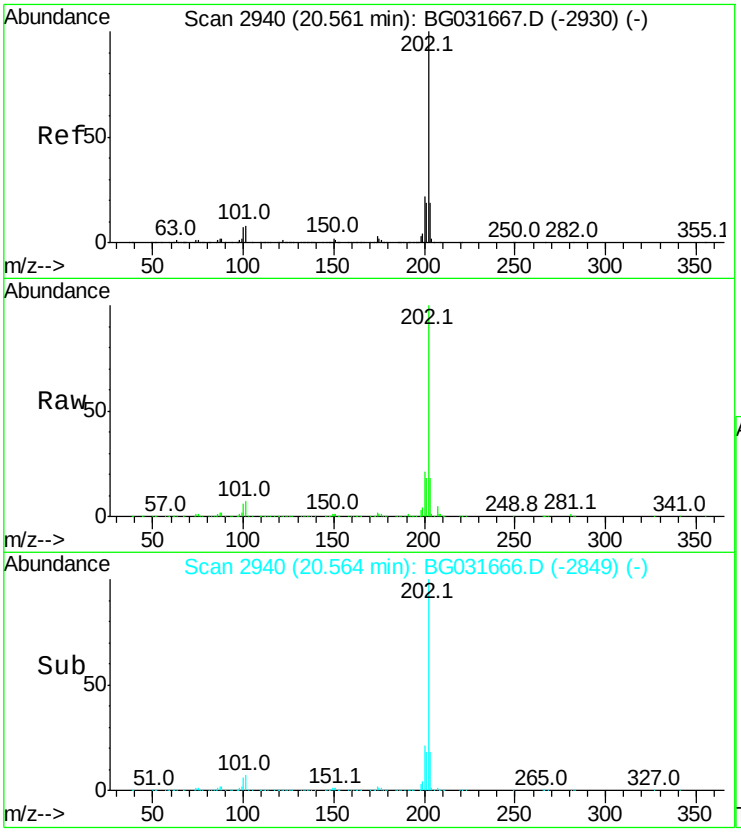


#76
Benzidine
Concen: 35.752 ng
RT: 20.36 min Scan# 2906
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:184 Resp: 394814

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.1	16.7
183	12.8	10.6	16.0



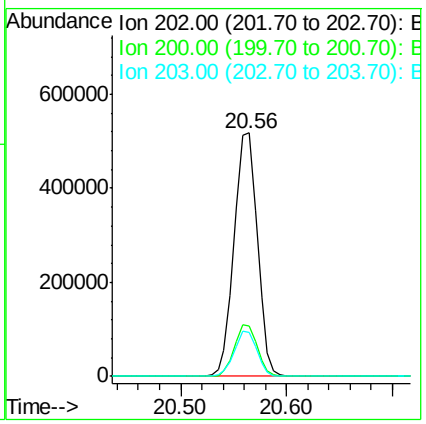


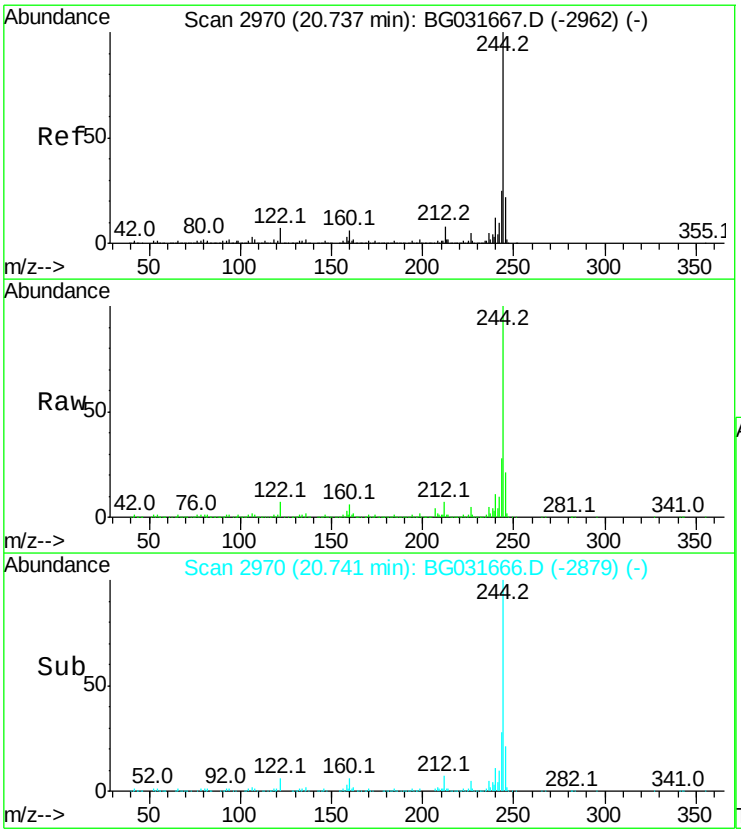
#77
Pyrene
Concen: 26.647 ng
RT: 20.56 min Scan# 2940
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 785699

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.9	25.3
203	17.9	13.9	20.9

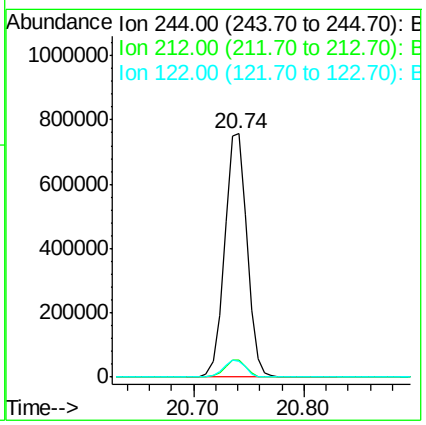


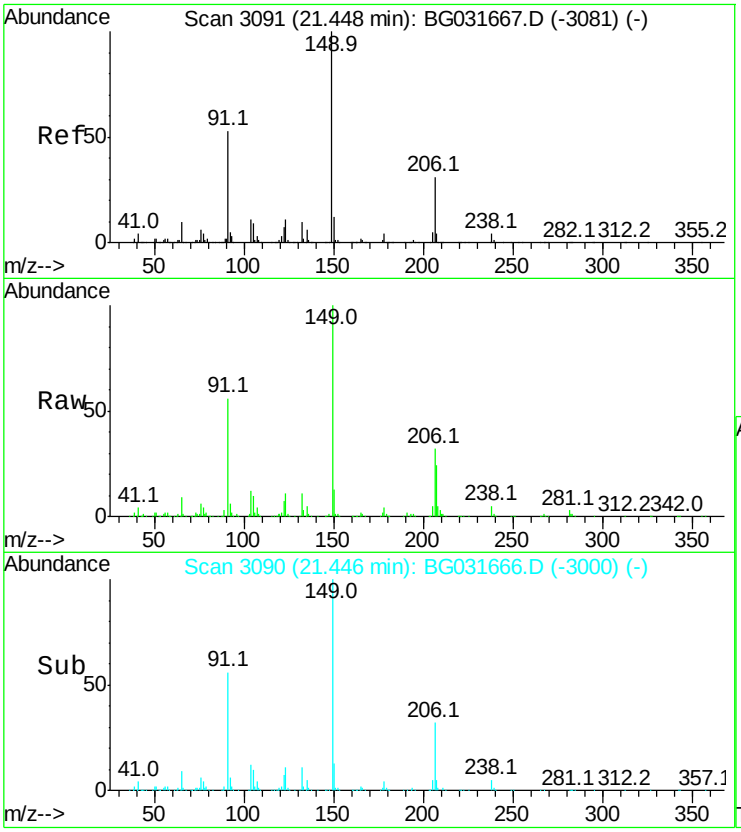


#78
Terphenyl-d14
Concen: 51.390 ng
RT: 20.74 min Scan# 2970
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:244 Resp: 1071824

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.8
122	6.6	7.0	10.4#



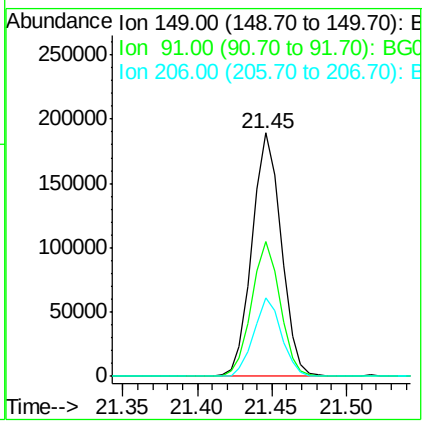


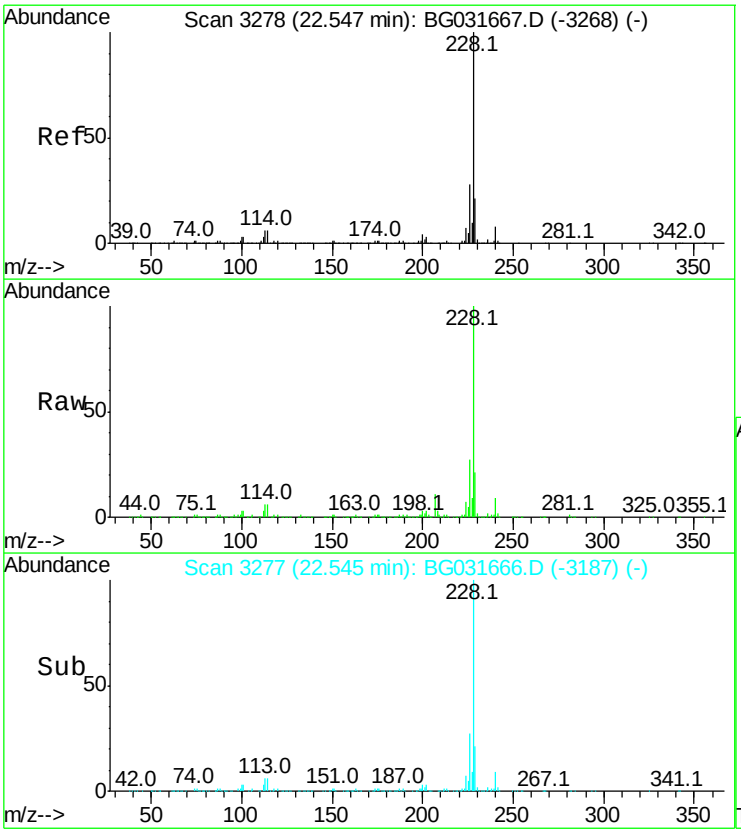
#79
Butylbenzylphthalate
Concen: 24.533 ng
RT: 21.45 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 253759

Ion	Ratio	Lower	Upper
149	100		
91	55.6	62.2	93.2#
206	32.2	18.6	27.8#

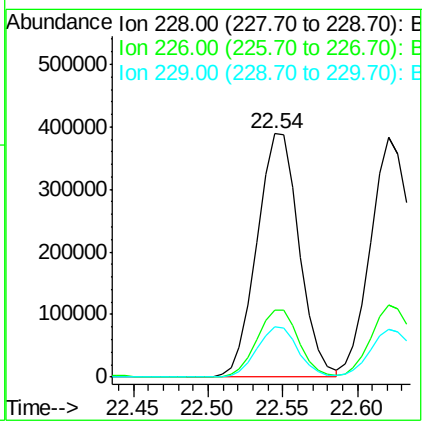


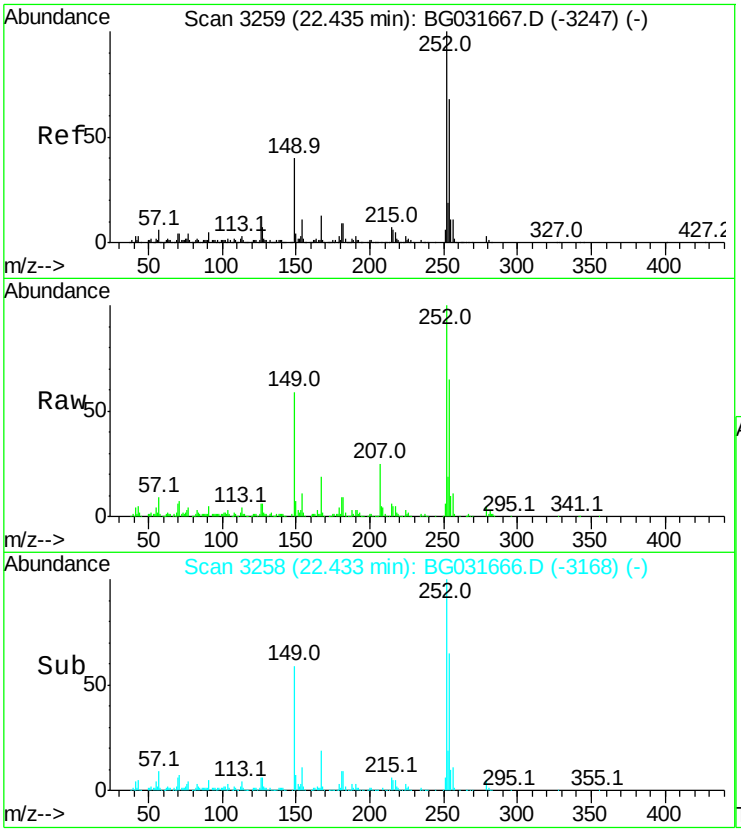


#80
Benzo(a)anthracene
Concen: 26.592 ng
RT: 22.54 min Scan# 3277
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:228 Resp: 761637

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.7	34.1
229	20.8	16.2	24.2



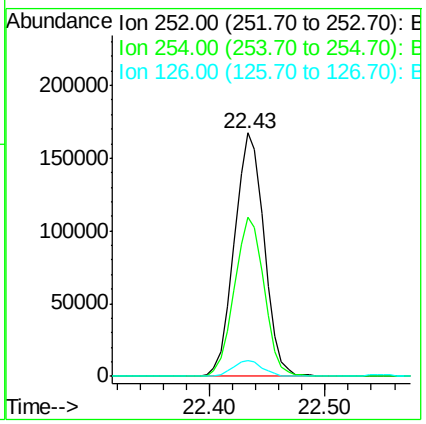


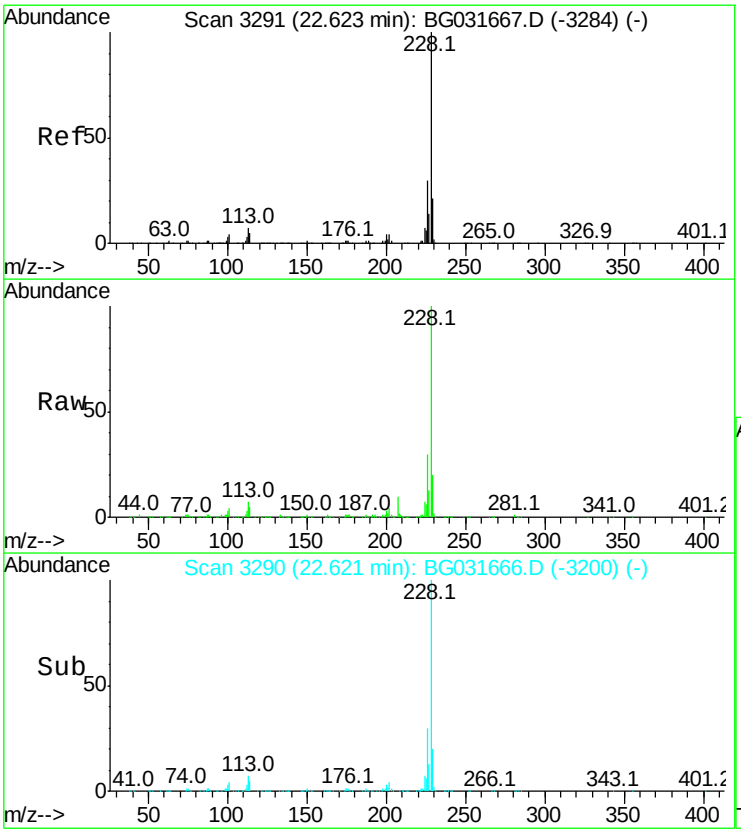
#81
3,3'-Dichlorobenzidine
Concen: 29.961 ng
RT: 22.43 min Scan# 3258
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 298656

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.8	76.2
126	6.4	7.4	11.2#

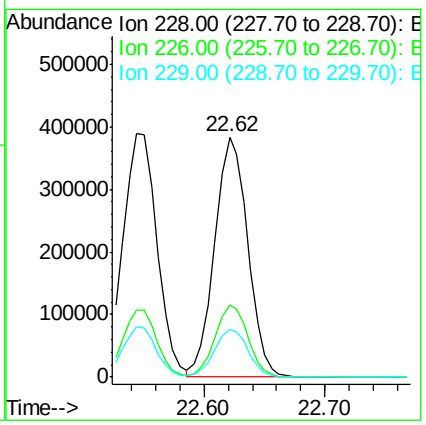


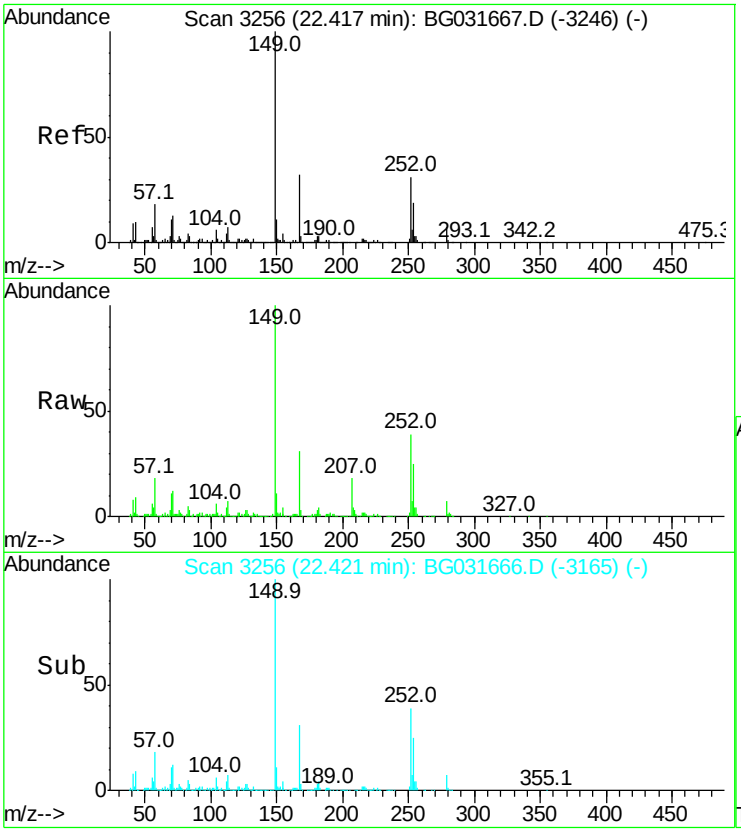


#82
Chrysene
Concen: 26.359 ng
RT: 22.62 min Scan# 3290
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:228 Resp: 723763

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	19.9	15.0	22.4



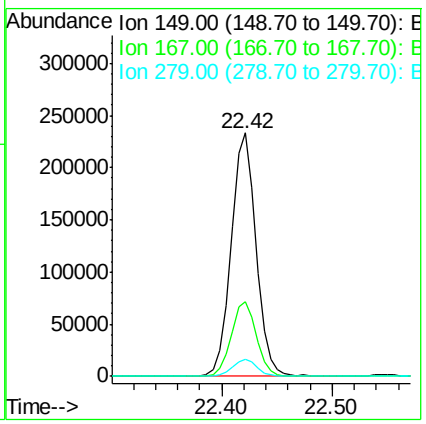


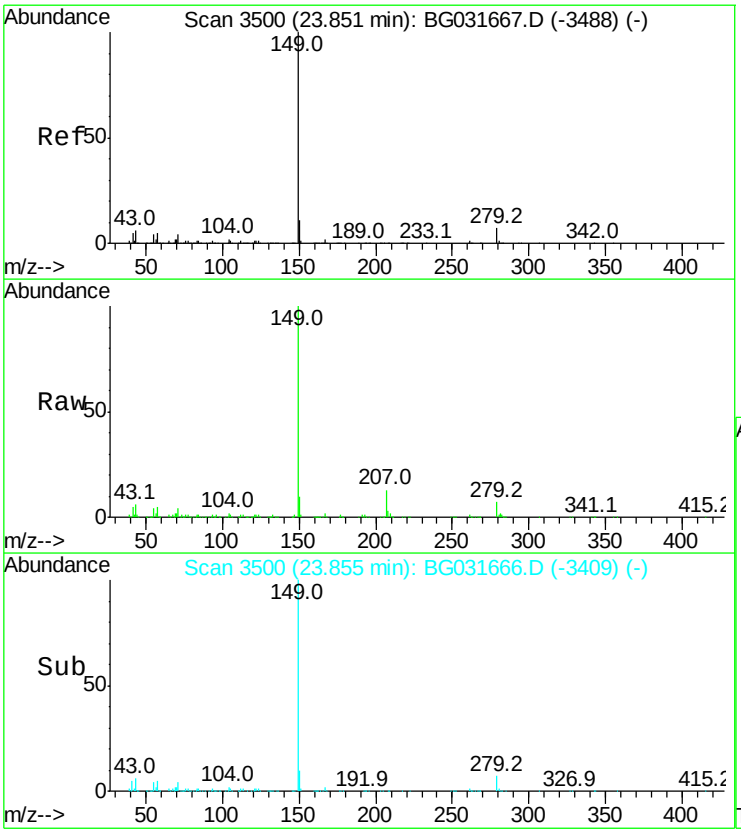
#83
Bis(2-ethylhexyl)phthalate
Concen: 24.702 ng
RT: 22.42 min Scan# 3256
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 367599

Ion	Ratio	Lower	Upper
149	100		
167	30.6	24.3	36.5
279	6.8	4.0	6.0#

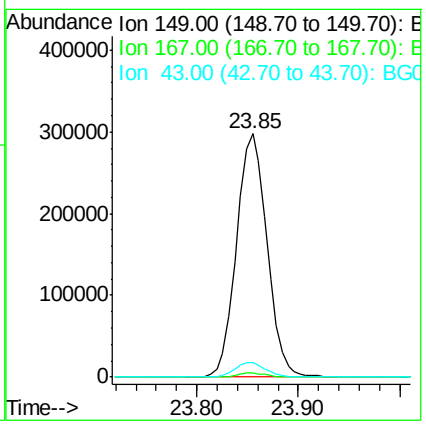


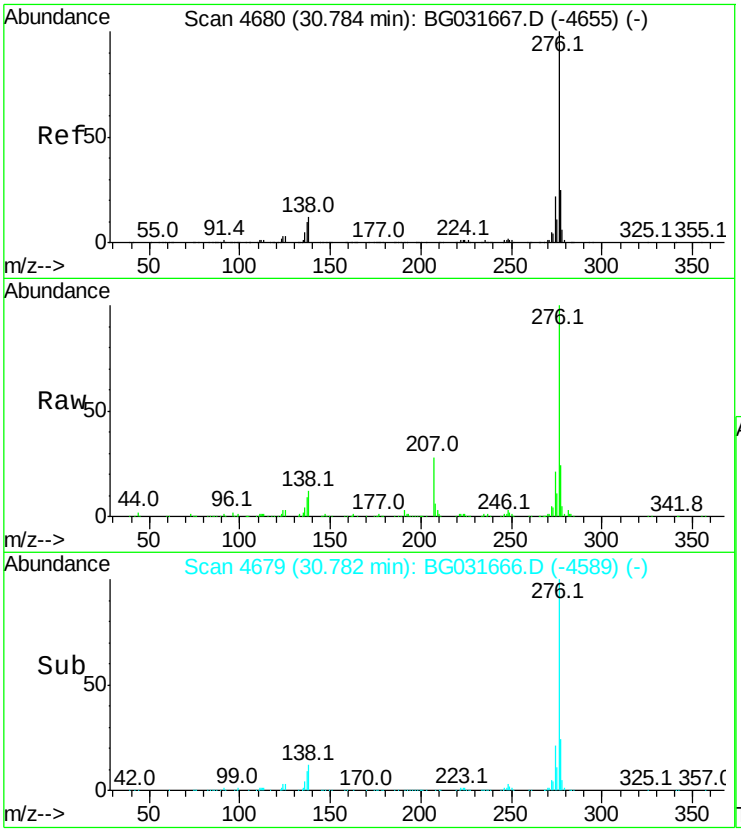


#84
Di-n-octyl phthalate
Concen: 25.260 ng
RT: 23.85 min Scan# 3500
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:149 Resp: 620056

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.2	8.9	13.3#



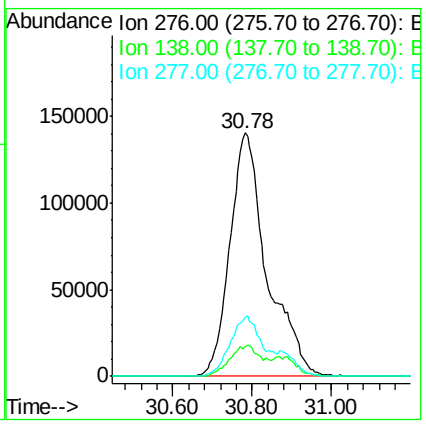


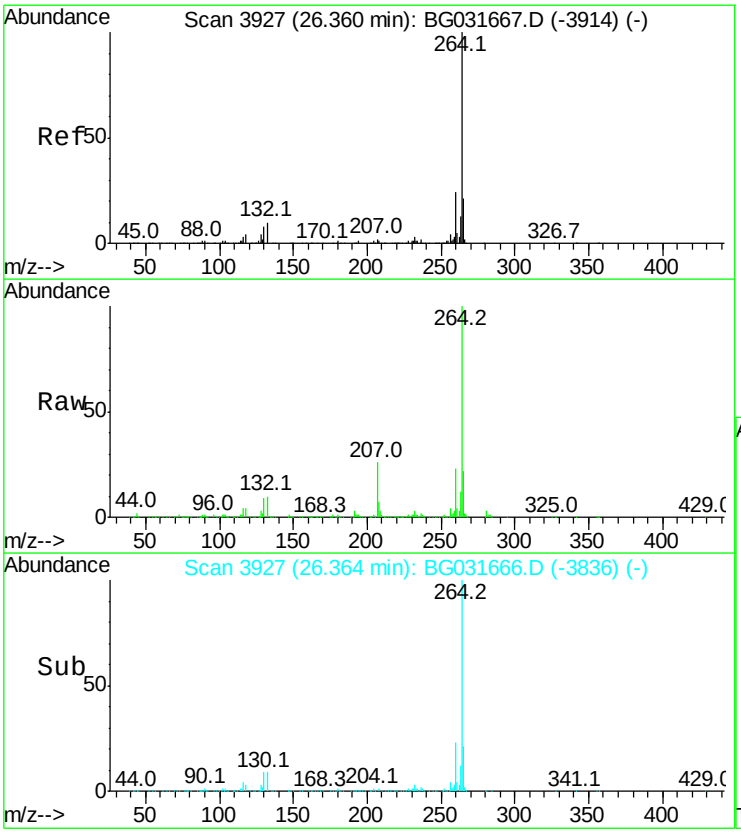
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.053 ng
RT: 30.78 min Scan# 4679
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 911237

Ion	Ratio	Lower	Upper
276	100		
138	9.9	16.0	24.0#
277	21.8	20.0	30.0

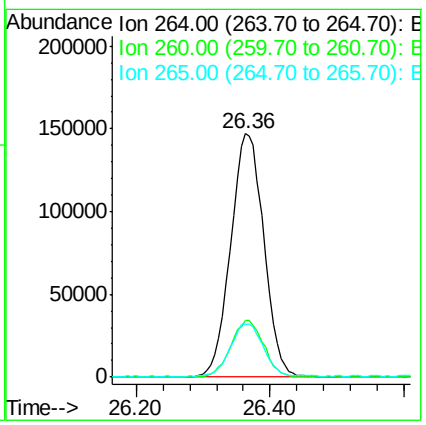


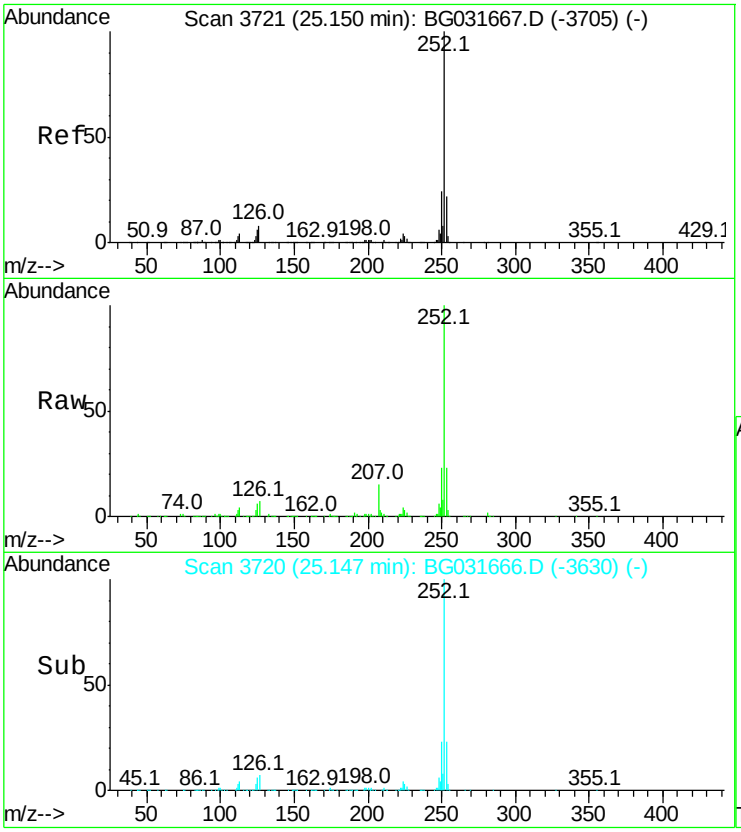


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.36 min Scan# 3927
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:264 Resp: 505418

Ion	Ratio	Lower	Upper
264	100		
260	23.3	17.4	26.0
265	21.8	17.7	26.5



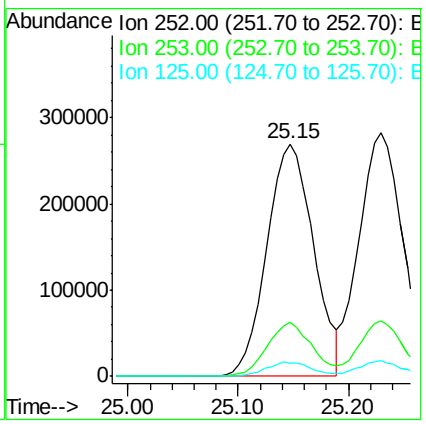


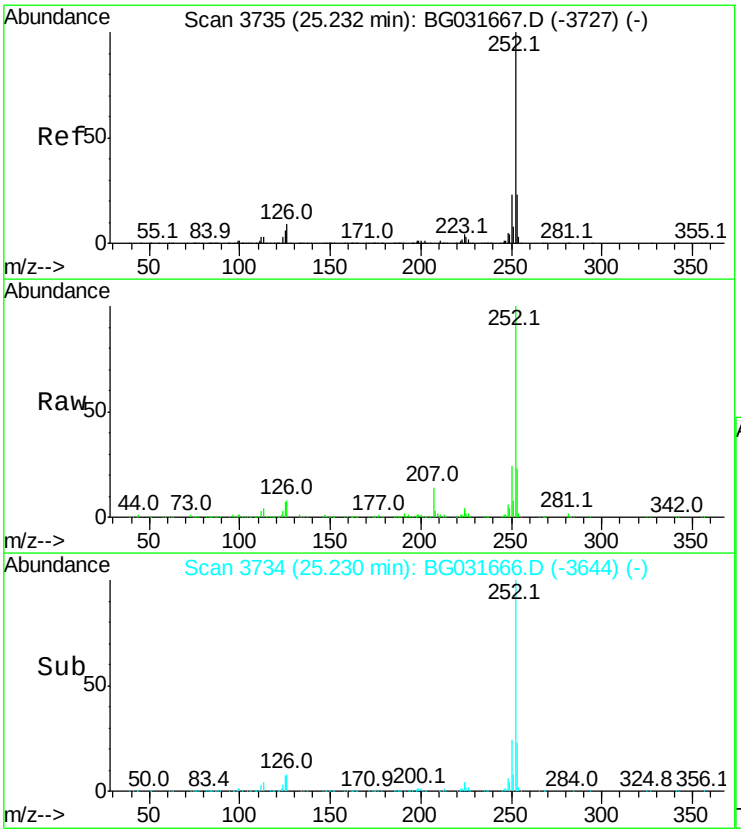
#87
Benzo(b)fluoranthene
Concen: 26.143 ng
RT: 25.15 min Scan# 3720
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 789966

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.2	27.4
125	5.7	7.2	10.8#

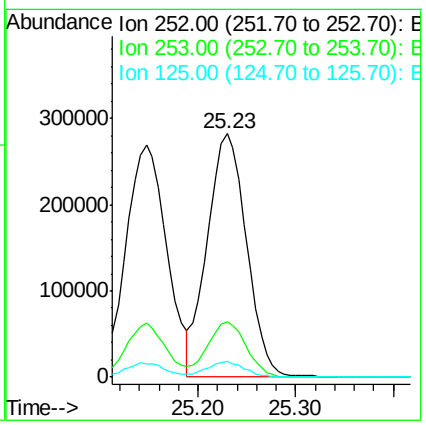


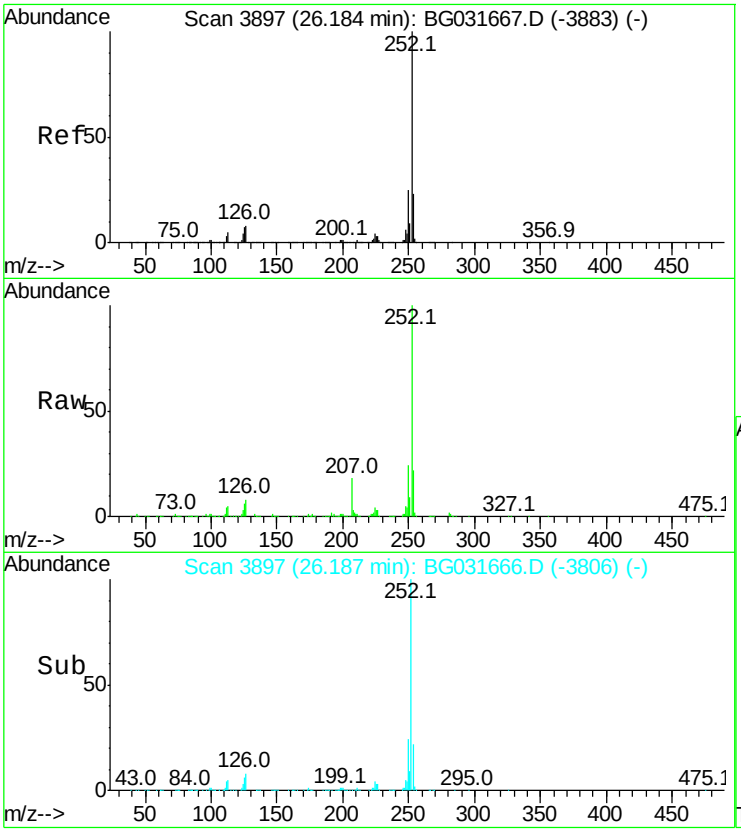


#88
Benzo(k)fluoranthene
Concen: 25.422 ng
RT: 25.23 min Scan# 3734
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:252 Resp: 783932

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	6.5	6.6	9.8#



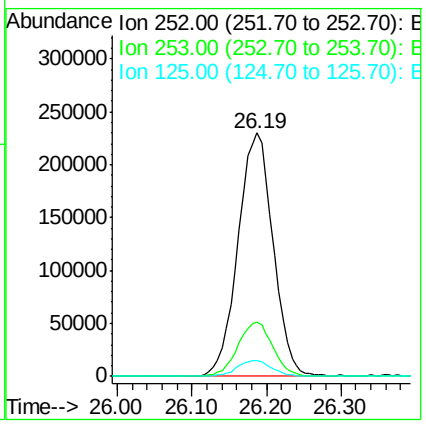


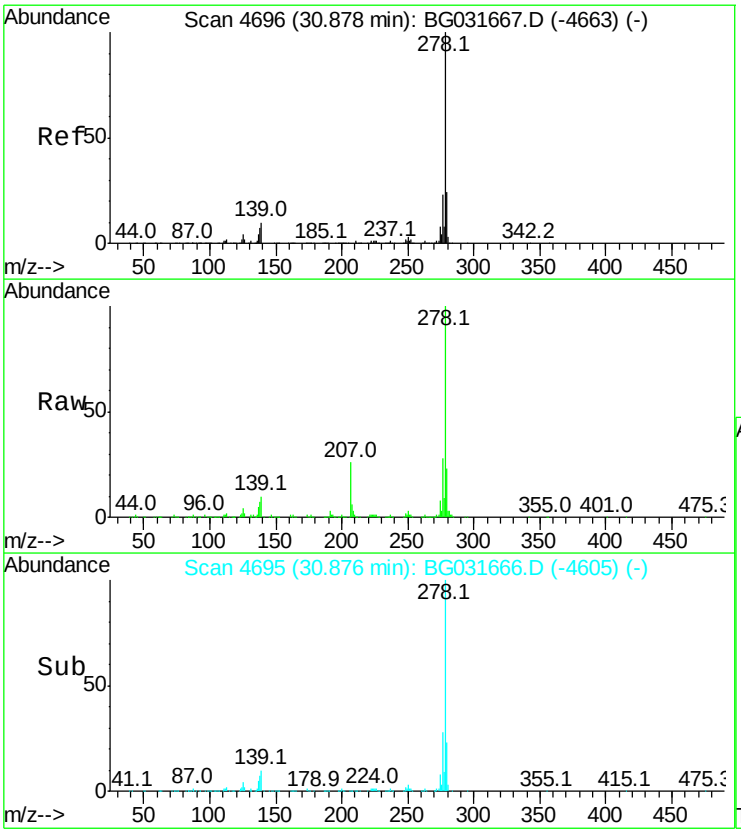
#89
Benzo(a)pyrene
Concen: 26.102 ng
RT: 26.19 min Scan# 3897
Delta R.T. 0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 748184

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	6.5	7.3	10.9#

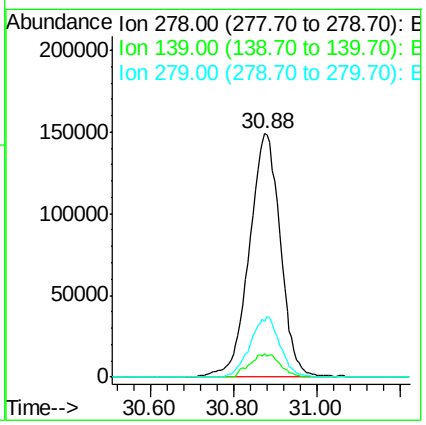


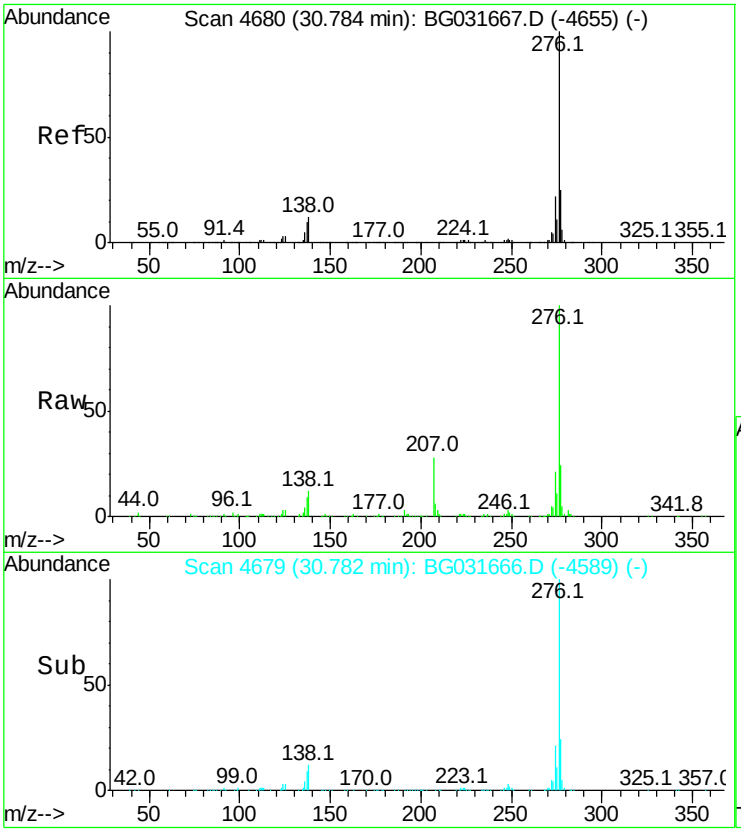


#90
Dibenzo(a,h)anthracene
Concen: 28.202 ng
RT: 30.88 min Scan# 4695
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Tgt Ion:278 Resp: 773045

Ion	Ratio	Lower	Upper
278	100		
139	9.6	9.8	14.6#
279	22.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 33.814 ng
RT: 30.78 min Scan# 4679
Delta R.T. -0.00 min
Lab File: BG031666.D
Acq: 21 Dec 2017 10:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 911237

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.3	27.5
138	12.4	13.9	20.9#