Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070517\
Data File : BG027850.D
Acq On : 5 Jul 2017 16:33
Operator : SJ/JU
Sample : PB100411BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB100411BS

Quant Time: Jul 06 07:04:53 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 19:26:37 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.46	152	33837	20.00	ng		-0.02
21) Naphthalene-d8	11.27	136	160859	20.00	ng		-0.02
38) Acenaphthene-d10	15.04	164	106291	20.00	ng		-0.02
63) Phenanthrene-d10	17.79	188	255369	20.00	ng		-0.02
75) Chrysene-d12	22.14	240	280335	20.00	ng		-0.03
86) Perylene-d12	25.73	264	275858	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	6.03	112	269794	122.78	ng		-0.02
7) Phenol-d6	7.60	99	376063	112.03	ng		-0.02
23) Nitrobenzene-d5	9.62	82	218134	75.59	ng		-0.02
41) 2,4,6-Tribromophenol	16.53	330	228146	156.49	ng		-0.02
44) 2-Fluorobiphenyl	13.67	172	612520	82.30	ng		-0.02
78) Terphenyl-d14	20.36	244	1037075	86.73	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	4.01	88	21616	26.422	ng		90
3) Pyridine	4.40	79	65924	26.170	ng		94
4) n-Nitrosodimethylamine	4.31	42	41113	33.281	ng		88
6) Aniline	7.78	93	109669	28.184	ng		95
8) 2-Chlorophenol	8.02	128	99943	40.703	ng		89
9) Benzaldehyde	7.60	77	32307	16.174	ng		86
10) Phenol	7.63	94	131522	39.601	ng		83
11) bis(2-Chloroethyl)ether	7.86	93	95657	37.918	ng		93
12) 1,3-Dichlorobenzene	8.34	146	96834	37.076	ng	#	92
13) 1,4-Dichlorobenzene	8.48	146	98261	36.309	ng		95
14) 1,2-Dichlorobenzene	8.81	146	97298	37.080	ng		92
15) Benzyl Alcohol	8.68	79	56305	24.247	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.96	45	169415	31.485	ng		99
17) 2-Methylphenol	8.88	107	91530	38.955	ng	#	87
18) Hexachloroethane	9.54	117	32891	34.552	ng		89
19) n-Nitroso-di-n-propylamine	9.24	70	75228	30.804	ng	#	98
20) 3+4-Methylphenols	9.20	107	128816	38.017	ng		89
22) Acetophenone	9.27	105	145614	37.513	ng	#	89
24) Nitrobenzene	9.66	77	111551	36.973	ng	#	82
25) Isophorone	10.18	82	216767	34.460	ng	#	94
26) 2-Nitrophenol	10.37	139	55120	40.446	ng	#	82
27) 2,4-Dimethylphenol	10.41	122	110829	43.420	ng		93
28) bis(2-Chloroethoxy)methane	10.65	93	121244	33.998	ng	#	96
29) 2,4-Dichlorophenol	10.91	162	104506	46.719	ng		95
30) 1,2,4-Trichlorobenzene	11.12	180	94752	41.533	ng		95
31) Naphthalene	11.32	128	317367	37.100	ng		99
32) Benzoic acid	10.53	122	45591m	32.690	ng		
33) 4-Chloroaniline	11.45	127	27171	7.352	ng	#	90
34) Hexachlorobutadiene	11.59	225	58304	45.866	ng		95
35) Caprolactam	12.20	113	39911m	35.473	ng		
36) 4-Chloro-3-methylphenol	12.51	107	122909	39.048	ng	#	90
37) 2-Methylnaphthalene	12.89	142	248329	38.975	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.25	216	120290	43.067	ng		98
40) Hexachlorocyclopentadiene	13.23	237	154109	117.024	ng		94

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070517\
Data File : BG027850.D
Acq On : 5 Jul 2017 16:33
Operator : SJ/JU
Sample : PB100411BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB100411BS

Quant Time: Jul 06 07:04:53 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 19:26:37 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.48	196	87043	43.148	ng		93
43) 2,4,5-Trichlorophenol	13.56	196	95001	41.562	ng		96
45) 1,1'-Biphenyl	13.88	154	330751	38.823	ng		96
46) 2-Chloronaphthalene	13.93	162	249922	38.833	ng		98
47) 2-Nitroaniline	14.12	65	94127	36.538	ng	#	85
48) Acenaphthylene	14.77	152	432167	36.749	ng		97
49) Dimethylphthalate	14.48	163	365047	40.259	ng		97
50) 2,6-Dinitrotoluene	14.61	165	78309	39.729	ng		84
51) Acenaphthene	15.11	154	262706	34.854	ng		98
52) 3-Nitroaniline	14.95	138	58059	25.038	ng		82
53) 2,4-Dinitrophenol	15.15	184	97548	89.085	ng		94
54) Dibenzofuran	15.44	168	414772	41.617	ng		97
55) 4-Nitrophenol	15.25	139	132622	74.922	ng	#	63
56) 2,4-Dinitrotoluene	15.39	165	114150	41.520	ng	#	88
57) Fluorene	16.09	166	364065	37.675	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.66	232	94388	47.902	ng		93
59) Diethylphthalate	15.83	149	394842	39.326	ng		97
60) 4-Chlorophenyl-phenylether	16.06	204	178214	41.660	ng		96
61) 4-Nitroaniline	16.11	138	91593	37.914	ng	#	70
62) Azobenzene	16.36	77	330310	37.439	ng		94
64) 4,6-Dinitro-2-methylphenol	16.16	198	67668	43.160	ng		90
65) n-Nitrosodiphenylamine	16.28	169	333130	40.102	ng		96
66) 4-Bromophenyl-phenylether	16.96	248	123222	46.135	ng		95
67) Hexachlorobenzene	17.09	284	130702	46.207	ng		93
68) Atrazine	17.22	200	115955	44.212	ng		96
69) Pentachlorophenol	17.44	266	156637	86.215	ng		98
70) Phenanthrene	17.83	178	594494	40.325	ng		94
71) Anthracene	17.93	178	600767	40.355	ng		97
72) Carbazole	18.20	167	529698	36.129	ng		94
73) Di-n-butylphthalate	18.71	149	660700	41.008	ng	#	94
74) Fluoranthene	19.82	202	669574	41.557	ng		95
76) Benzidine	20.00	184	355766	52.958	ng		97
77) Pyrene	20.19	202	688388	39.129	ng		95
79) Butylbenzylphthalate	21.06	149	295382	37.279	ng		85
80) Benzo(a)anthracene	22.12	228	669947	39.528	ng		95
81) 3,3'-Dichlorobenzidine	22.02	252	162331	26.389	ng	#	95
82) Chrysene	22.20	228	625251	39.358	ng		95
83) Bis(2-ethylhexyl)phthalate	21.97	149	424261	36.640	ng		97
84) Di-n-octyl phthalate	23.30	149	717253	37.494	ng	#	89
85) Indeno(1,2,3-cd)pyrene	29.86	276	794785	43.773	ng	#	50
87) Benzo(b)fluoranthene	24.58	252	684545	38.517	ng	#	97
88) Benzo(k)fluoranthene	24.65	252	666053	37.914	ng	#	94
89) Benzo(a)pyrene	25.56	252	652002	39.097	ng	#	95
90) Dibenzo(a,h)anthracene	29.92	278	679220	40.204	ng	#	96
91) Benzo(g,h,i)perylene	31.16	276	647179	39.860	ng	#	94

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070517\
Data File : BG027850.D
Acq On : 5 Jul 2017 16:33
Operator : SJ/JU
Sample : PB100411BS
Misc :
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Instrument :
BNA_G
ClientSampleId :
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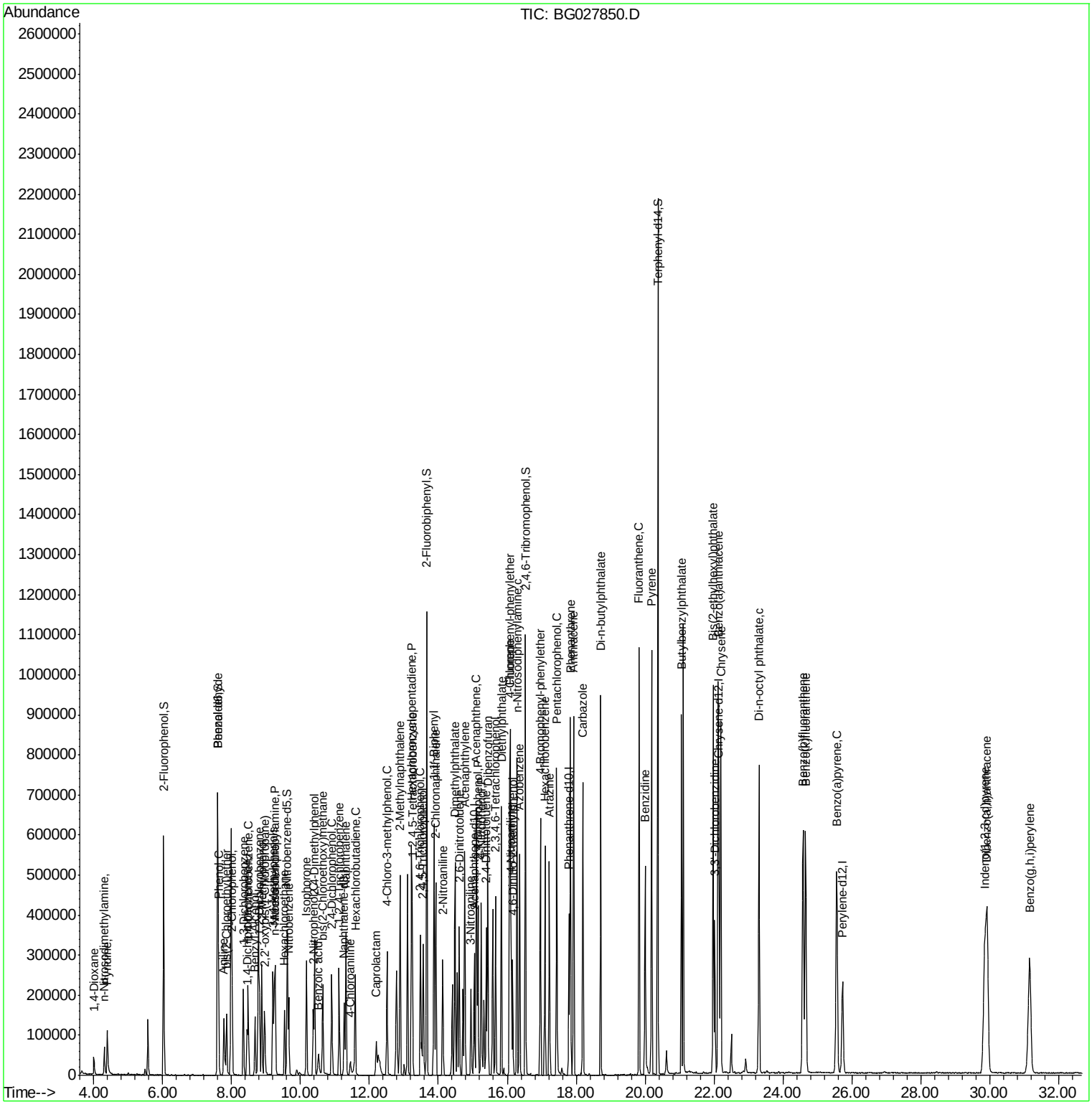
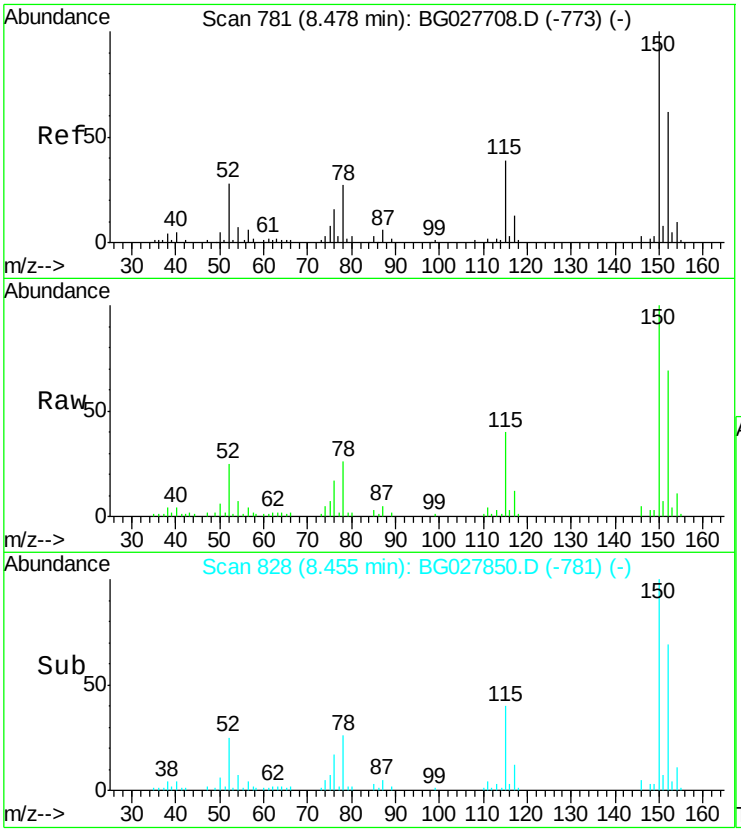
Quant Time: Jul 06 07:04:53 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 19:26:37 2017
Response via : Initial Calibration



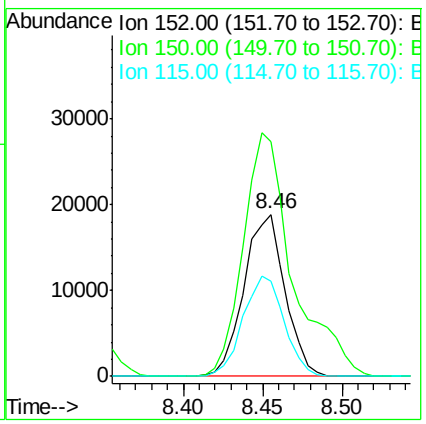


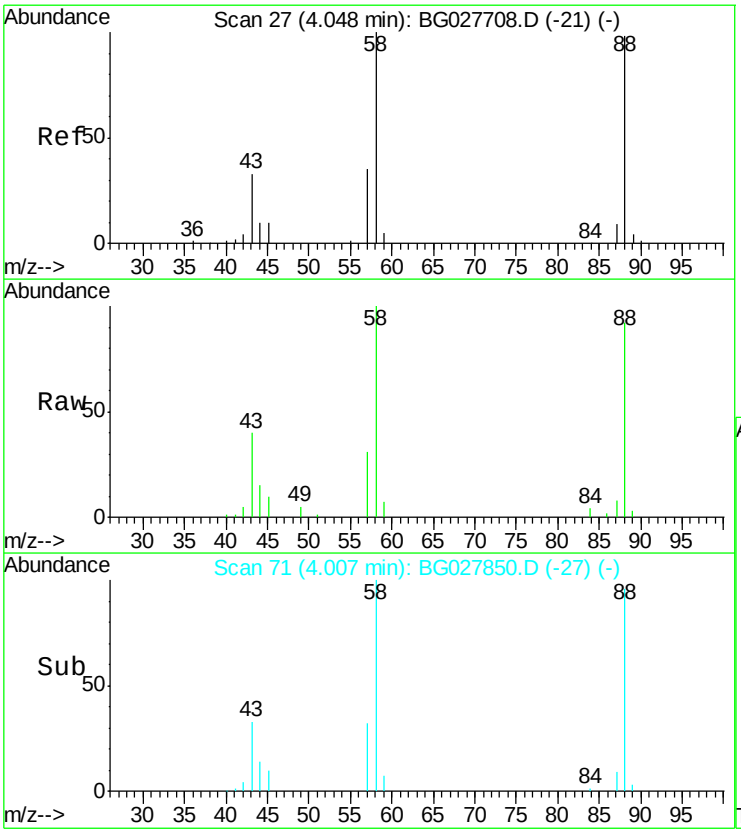
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.46 min Scan# 828
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:152 Resp: 33837

Ion	Ratio	Lower	Upper
152	100		
150	145.4	114.0	171.0
115	58.8	48.1	72.1

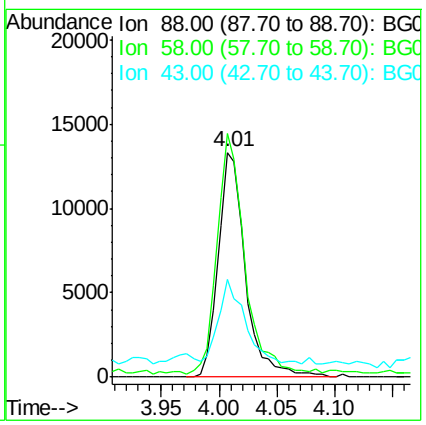


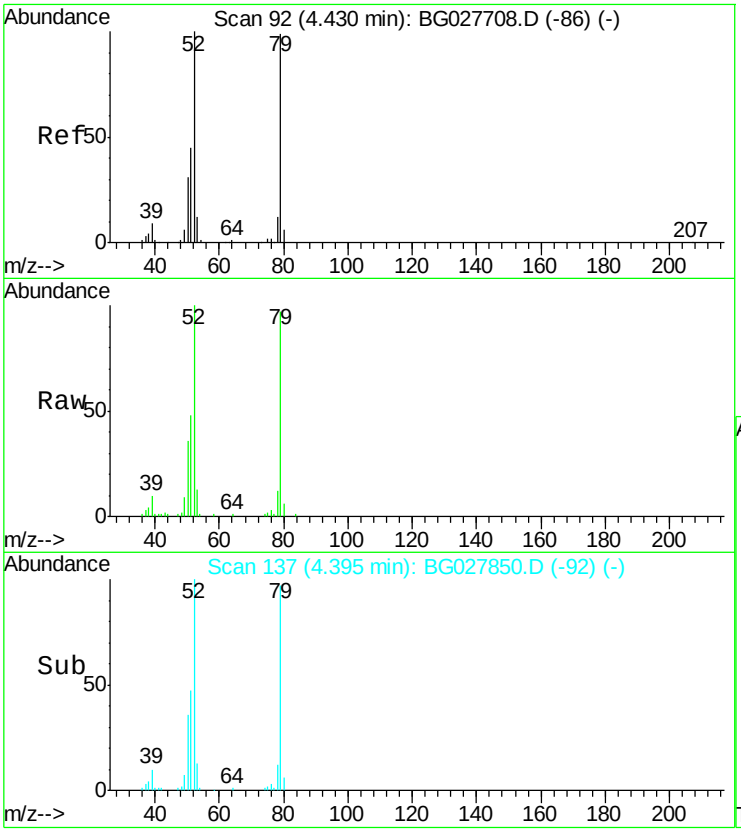


#2
1,4-Dioxane
Concen: 26.422 ng
RT: 4.01 min Scan# 71
Delta R.T. -0.04 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion: 88 Resp: 21616

Ion	Ratio	Lower	Upper
88	100		
58	108.4	79.4	119.2
43	34.6	33.8	50.6



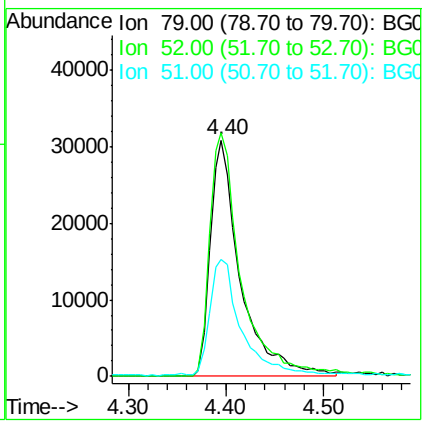


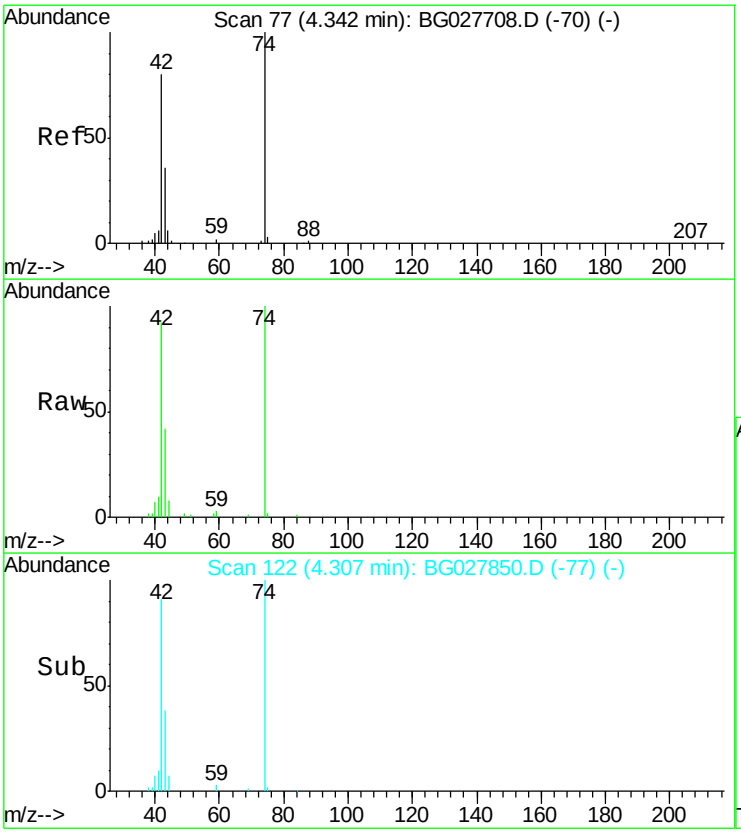
#3
Pyridine
Concen: 26.170 ng
RT: 4.40 min Scan# 137
Delta R.T. -0.04 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion: 79 Resp: 65924

Ion	Ratio	Lower	Upper
79	100		
52	103.0	77.8	116.6
51	49.2	43.2	64.8

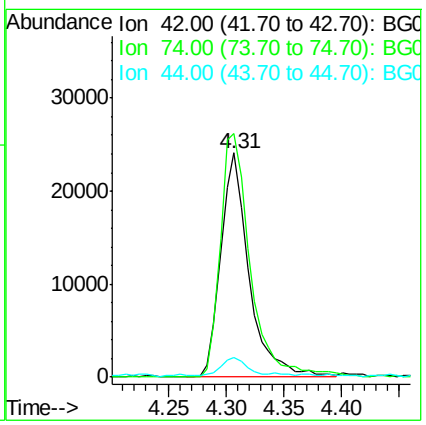


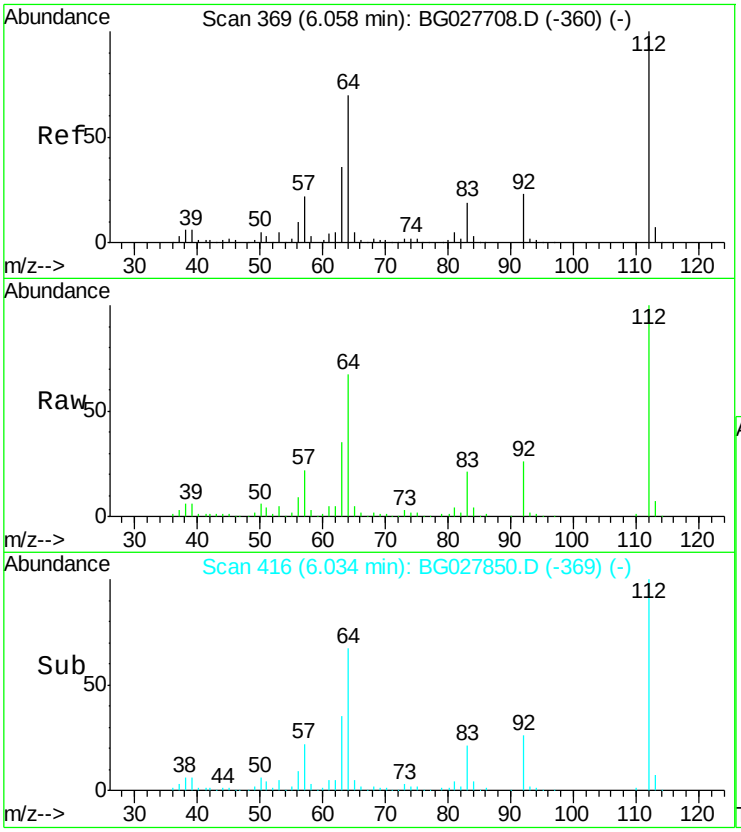


#4
n-Nitrosodimethylamine
Concen: 33.281 ng
RT: 4.31 min Scan# 122
Delta R.T. -0.04 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion: 42 Resp: 41113

Ion	Ratio	Lower	Upper
42	100		
74	108.8	76.7	115.1
44	8.8	6.1	9.1



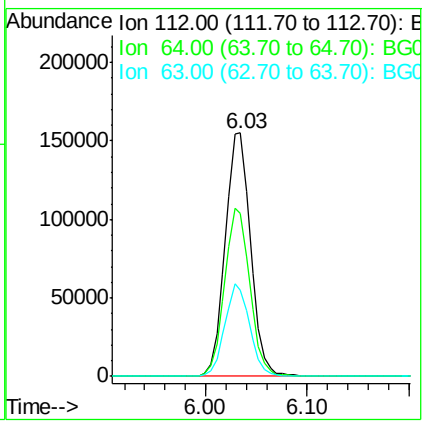


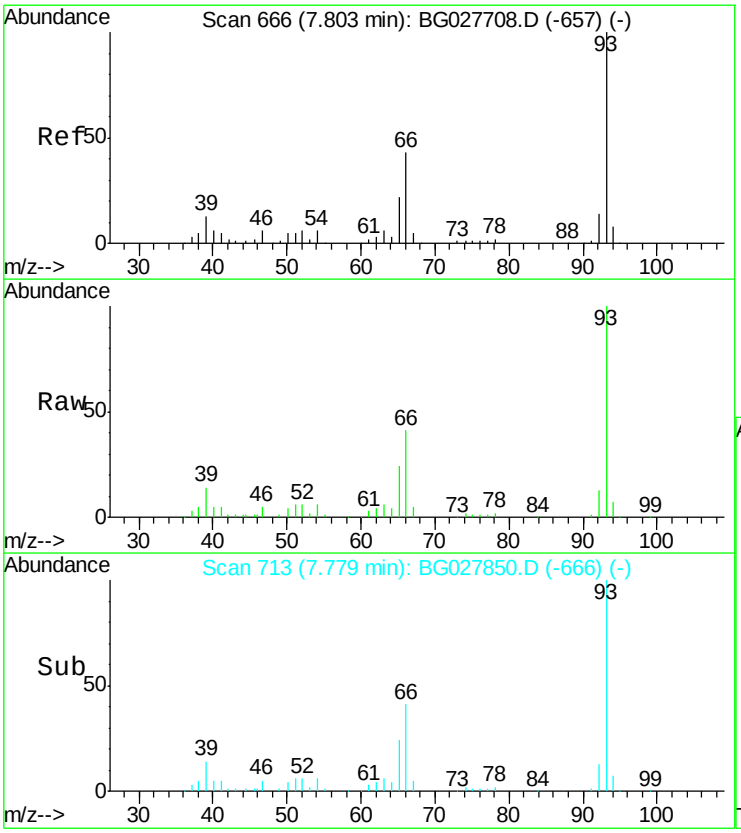
#5
2-Fluorophenol
Concen: 122.782 ng
RT: 6.03 min Scan# 416
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:112 Resp: 269794

Ion	Ratio	Lower	Upper
112	100		
64	67.2	61.8	92.6
63	35.3	37.2	55.8#

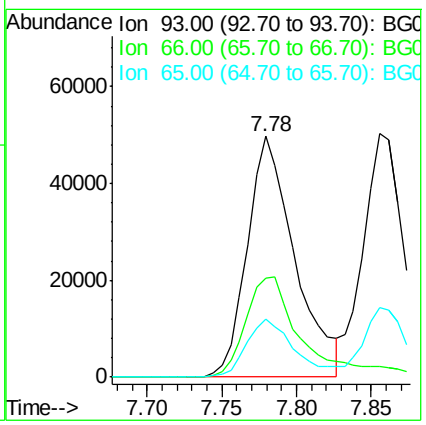


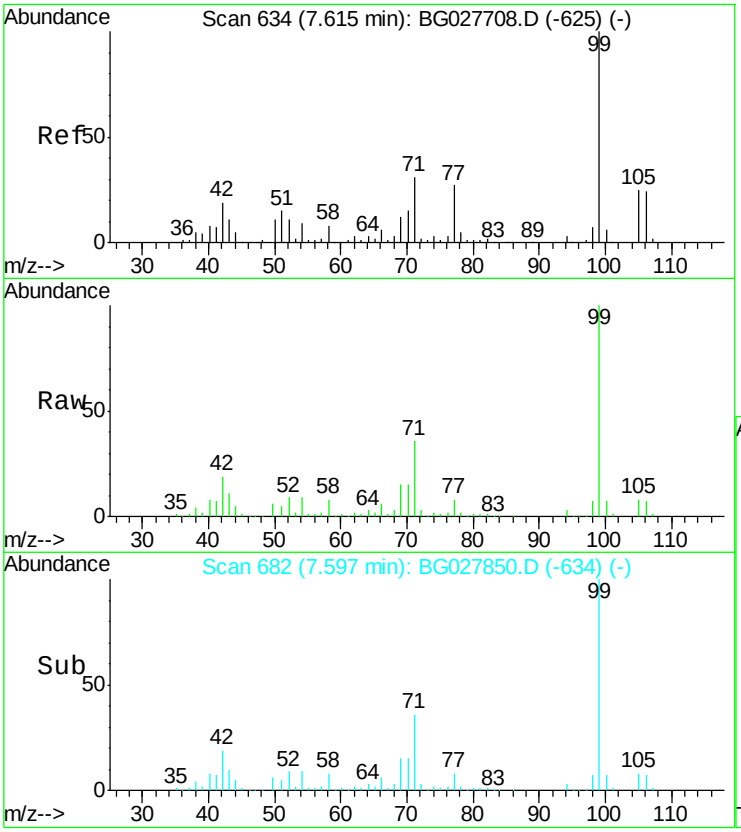


#6
Aniline
Concen: 28.184 ng
RT: 7.78 min Scan# 713
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion: 93 Resp: 109669

Ion	Ratio	Lower	Upper
93	100		
66	40.9	35.4	53.2
65	23.9	21.2	31.8



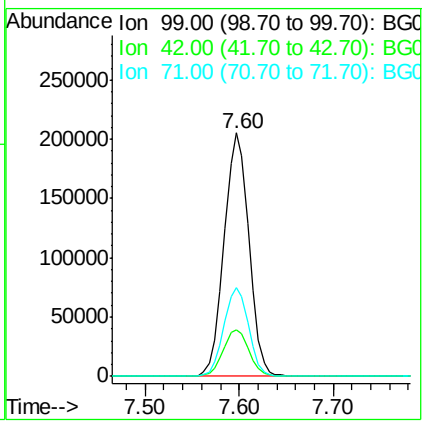


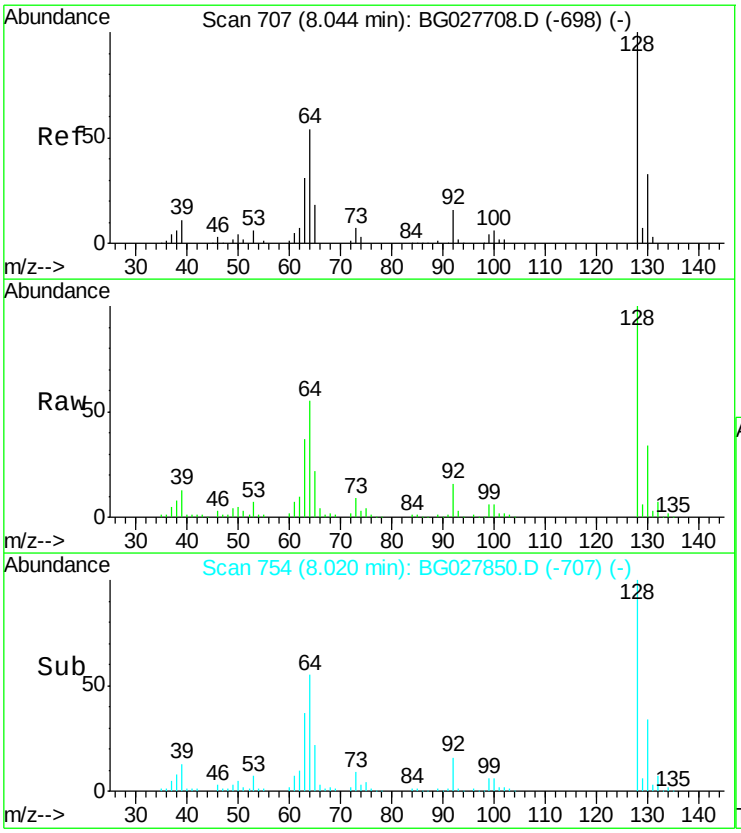
#7
Phenol-d6
Concen: 112.028 ng
RT: 7.60 min Scan# 682
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion: 99 Resp: 376063

Ion	Ratio	Lower	Upper
99	100		
42	18.9	20.5	30.7#
71	36.3	37.6	56.4#

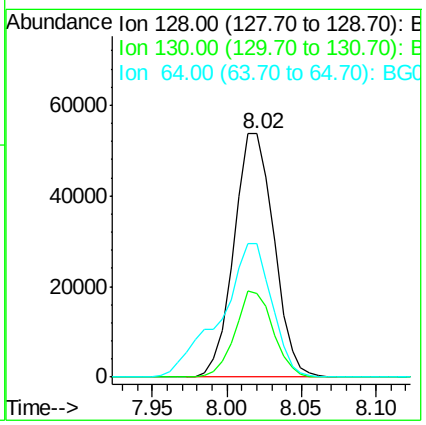


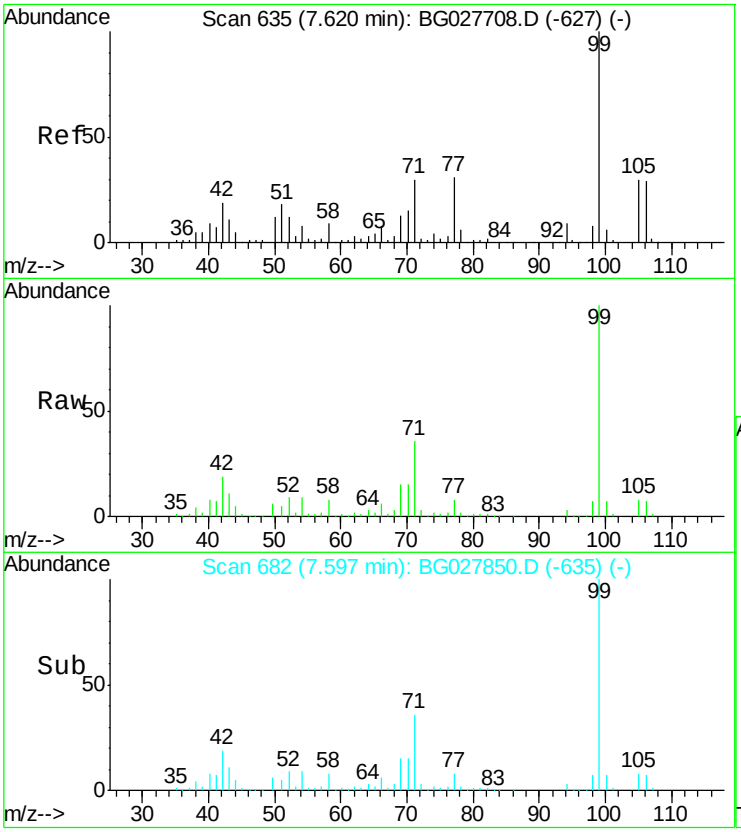


#8
2-Chlorophenol
Concen: 40.703 ng
RT: 8.02 min Scan# 754
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:128 Resp: 99943

Ion	Ratio	Lower	Upper
128	100		
130	34.1	11.4	51.4
64	55.0	46.6	86.6



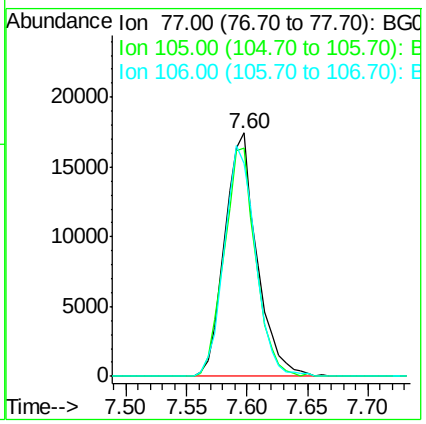


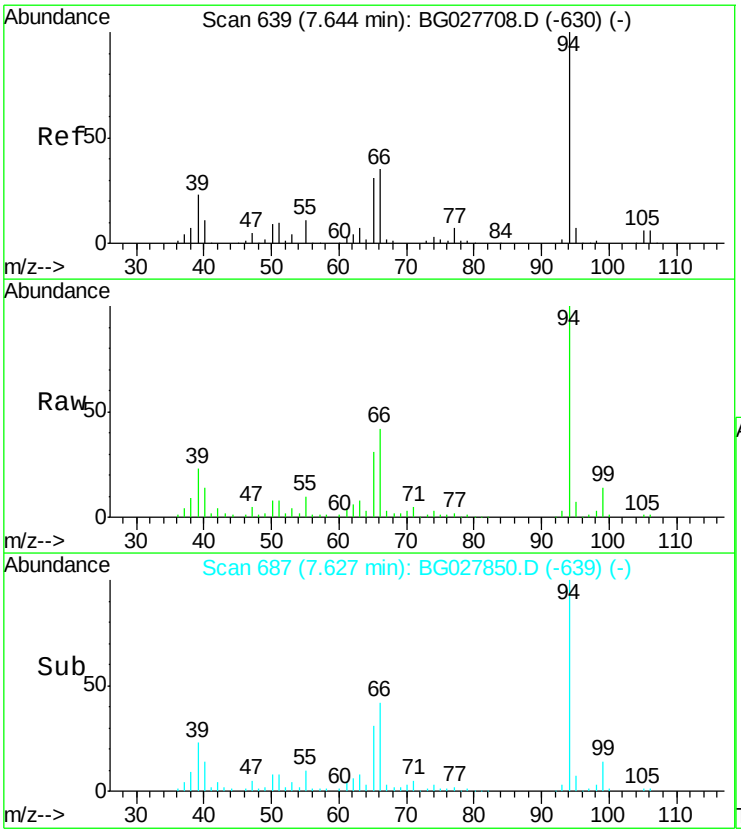
#9
Benzaldehyde
Concen: 16.174 ng
RT: 7.60 min Scan# 682
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion: 77 Resp: 32307

Ion	Ratio	Lower	Upper
77	100		
105	93.8	60.9	100.9
106	87.3	55.1	95.1

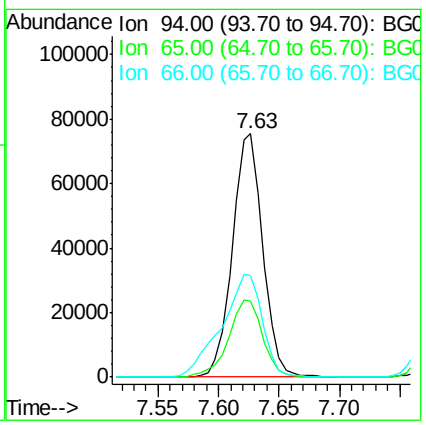


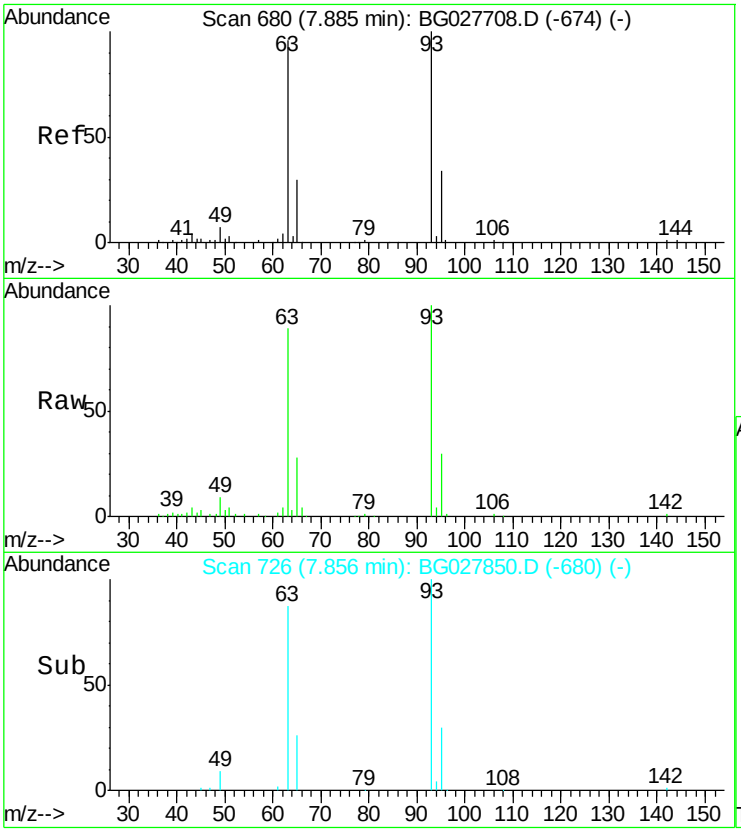


#10
Phenol
Concen: 39.601 ng
RT: 7.63 min Scan# 687
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion: 94 Resp: 131522

Ion	Ratio	Lower	Upper
94	100		
65	31.4	20.6	60.6
66	41.9	35.5	75.5



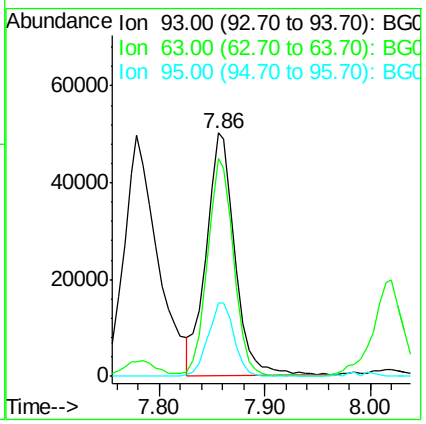


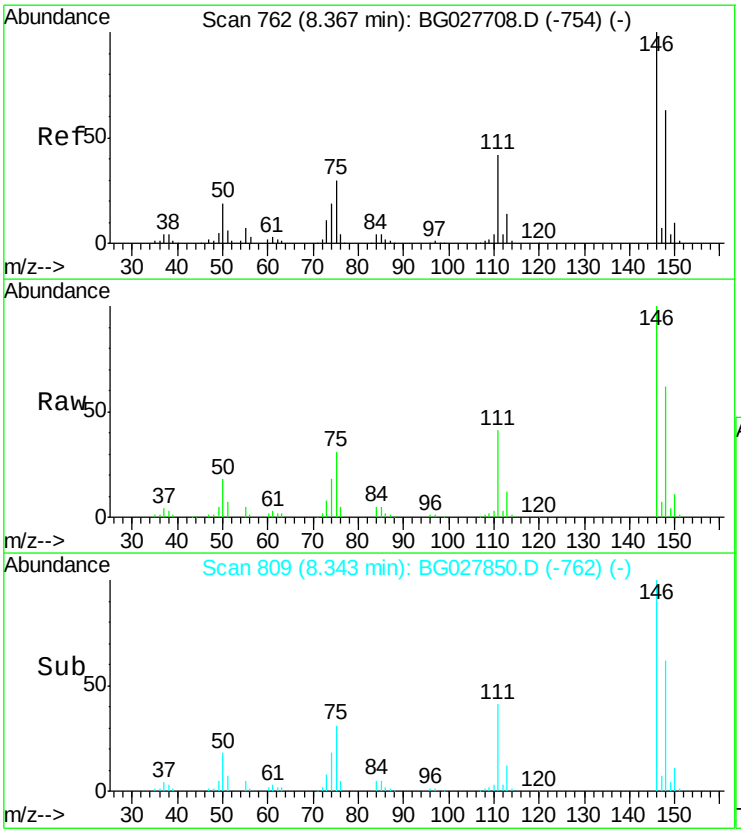
#11
bis(2-Chloroethyl)ether
Concen: 37.918 ng
RT: 7.86 min Scan# 726
Delta R.T. -0.03 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion: 93 Resp: 95657

Ion	Ratio	Lower	Upper
93	100		
63	89.4	78.5	118.5
95	29.9	9.8	49.8

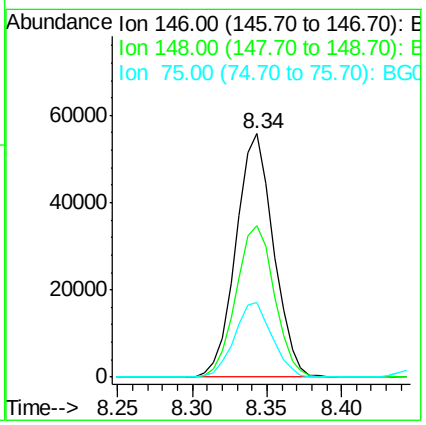


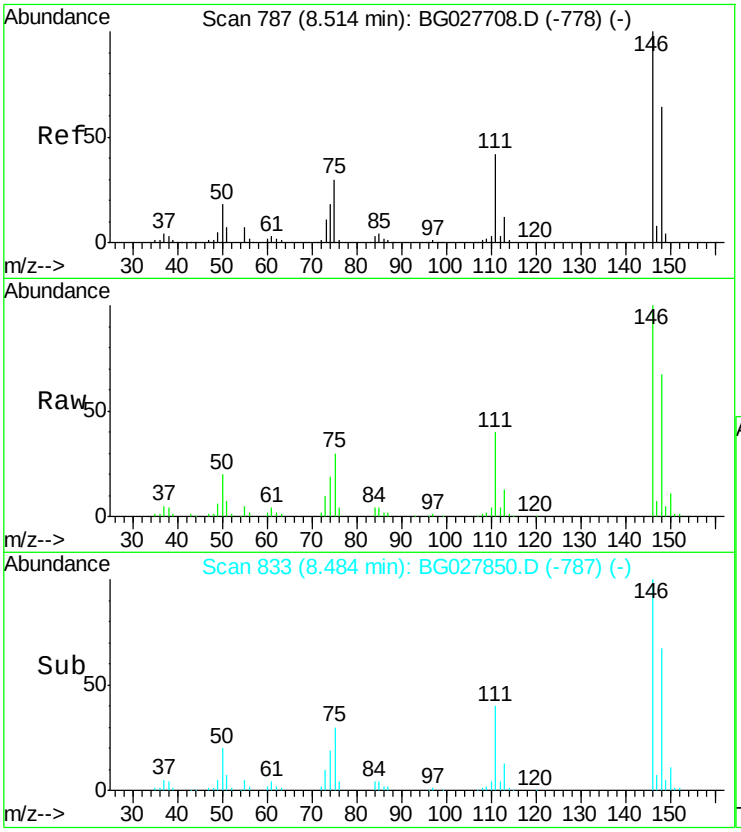


#12
1,3-Dichlorobenzene
Concen: 37.076 ng
RT: 8.34 min Scan# 809
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:146 Resp: 96834

Ion	Ratio	Lower	Upper
146	100		
148	62.1	49.2	73.8
75	30.6	33.4	50.2#



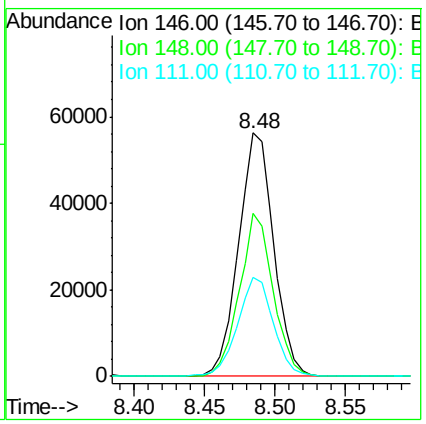


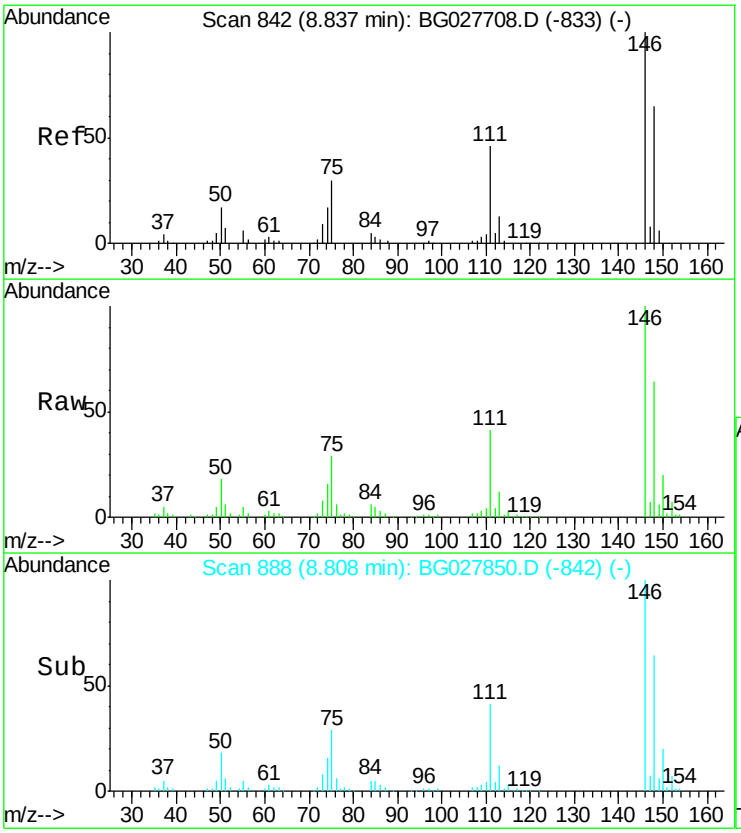
#13
1,4-Dichlorobenzene
Concen: 36.309 ng
RT: 8.48 min Scan# 833
Delta R.T. -0.03 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:146 Resp: 98261

Ion	Ratio	Lower	Upper
146	100		
148	67.0	52.2	78.2
111	40.5	37.0	55.6

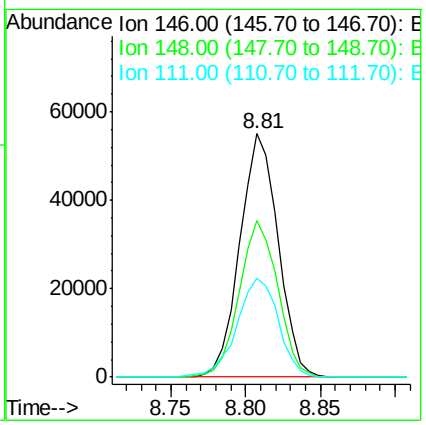


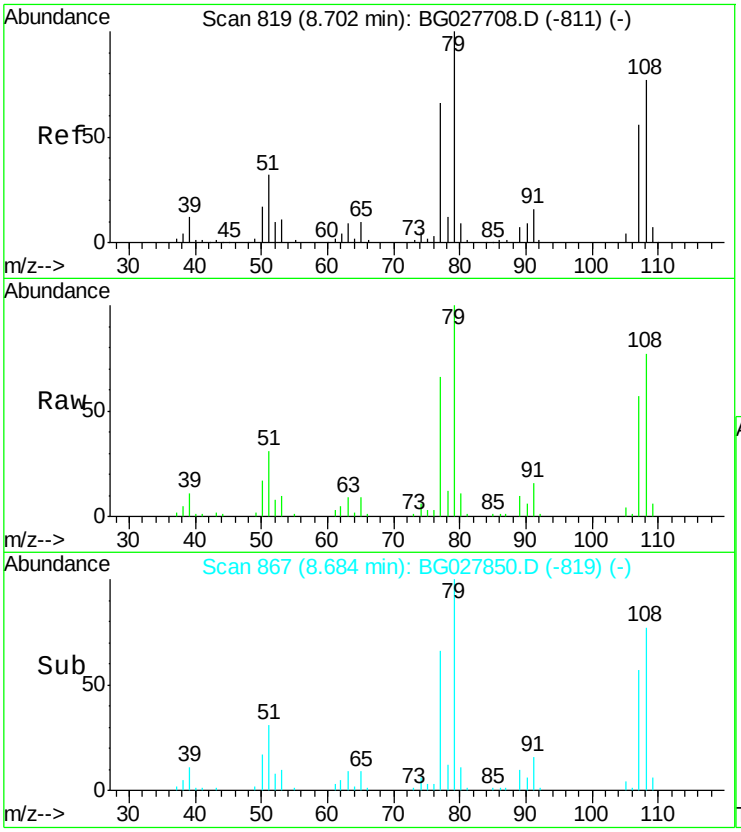


#14
1,2-Dichlorobenzene
Concen: 37.080 ng
RT: 8.81 min Scan# 888
Delta R.T. -0.03 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:146 Resp: 97298

Ion	Ratio	Lower	Upper
146	100		
148	64.2	54.6	81.8
111	40.8	39.7	59.5



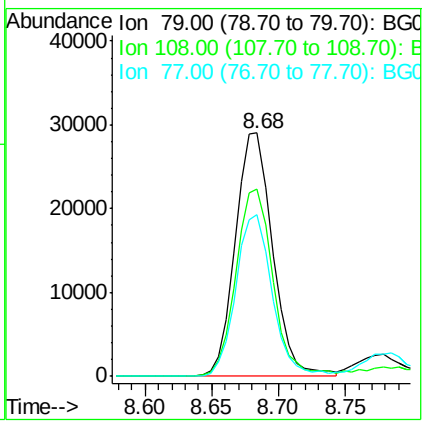


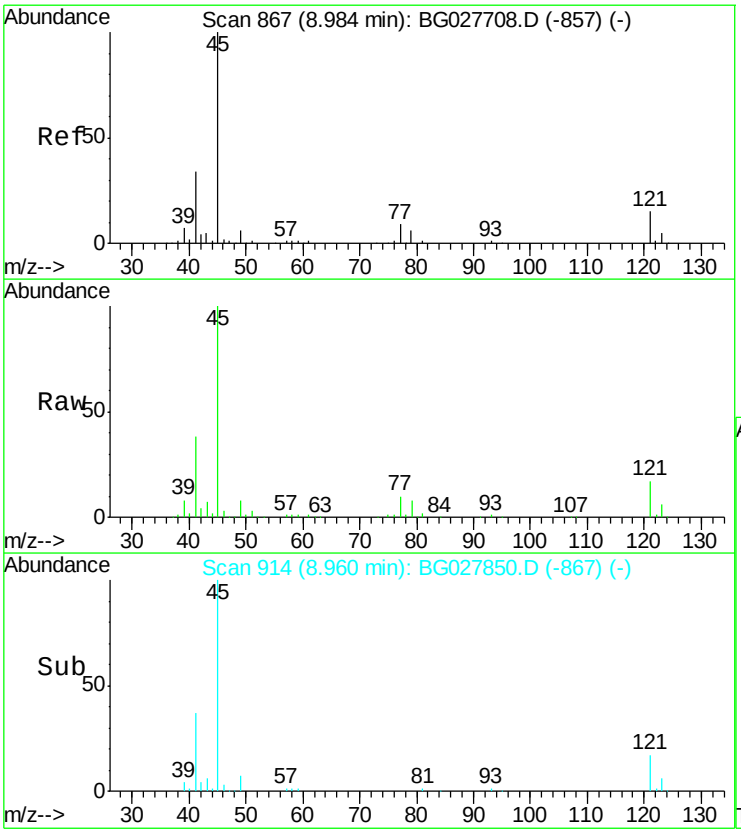
#15
Benzyl Alcohol
Concen: 24.247 ng
RT: 8.68 min Scan# 867
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion: 79 Resp: 56305

Ion	Ratio	Lower	Upper
79	100		
108	77.2	45.5	68.3#
77	66.4	54.3	81.5

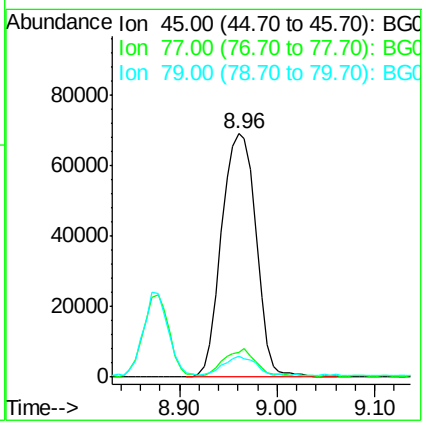


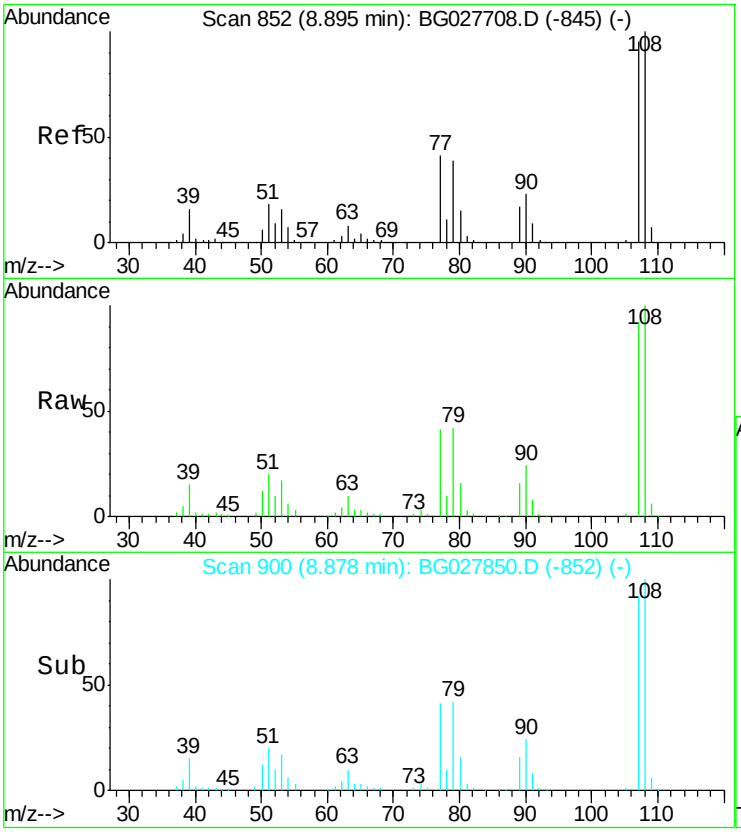


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.485 ng
RT: 8.96 min Scan# 914
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion: 45 Resp: 169415

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	30.6
79	8.3	0.0	28.5



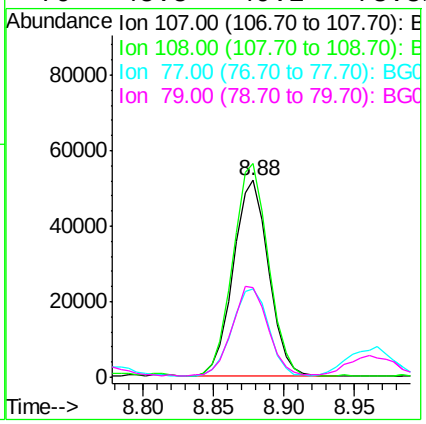


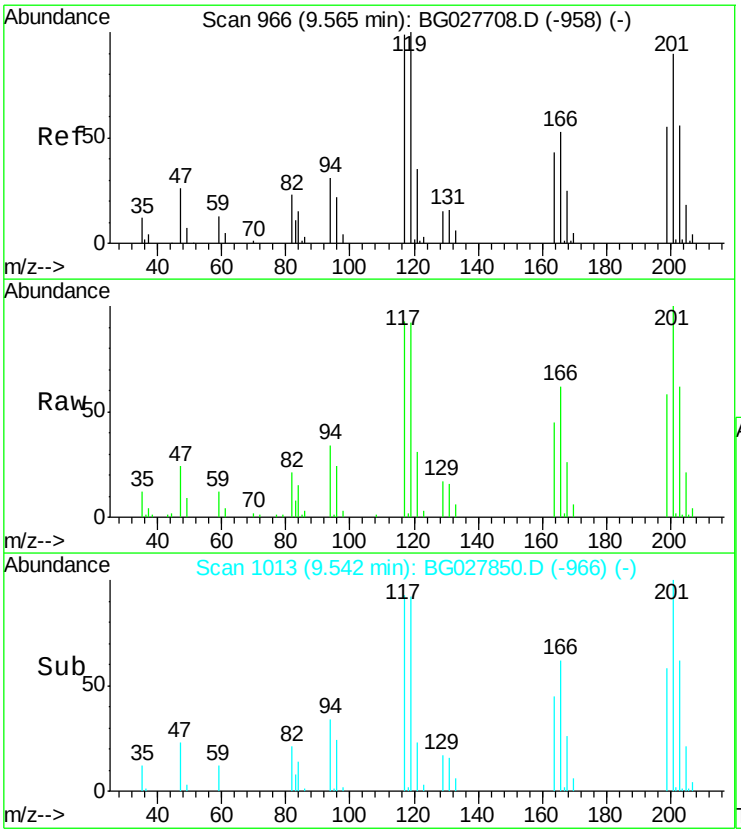
#17
2-Methylphenol
Concen: 38.955 ng
RT: 8.88 min Scan# 900
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:107 Resp: 91530

Ion	Ratio	Lower	Upper
107	100		
108	108.6	85.6	128.4
77	44.6	51.4	77.2#
79	45.5	49.2	73.8#

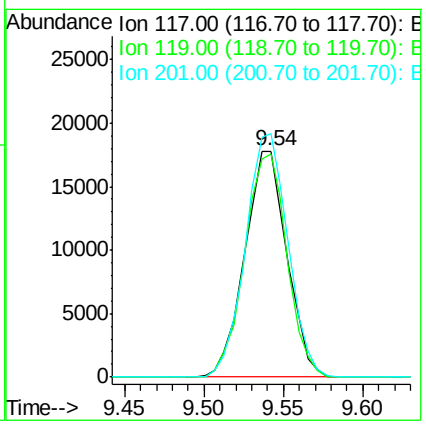


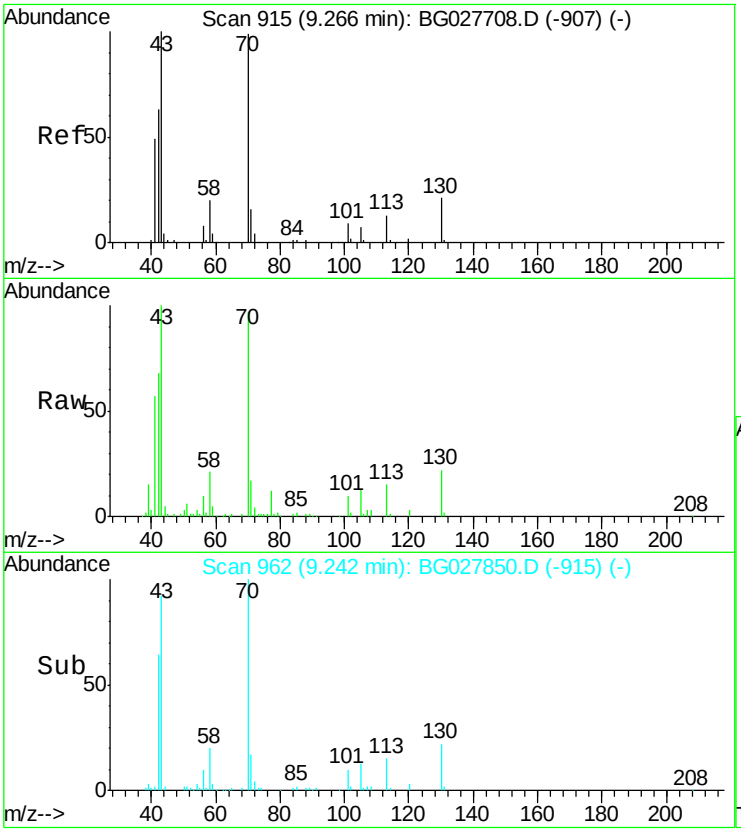


#18
Hexachloroethane
Concen: 34.552 ng
RT: 9.54 min Scan# 1013
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:117 Resp: 32891

Ion	Ratio	Lower	Upper
117	100		
119	99.1	69.8	104.6
201	107.8	95.4	143.0



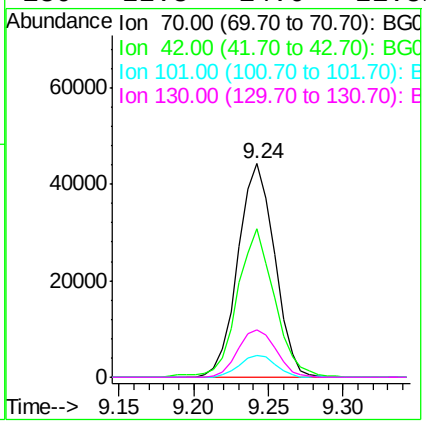


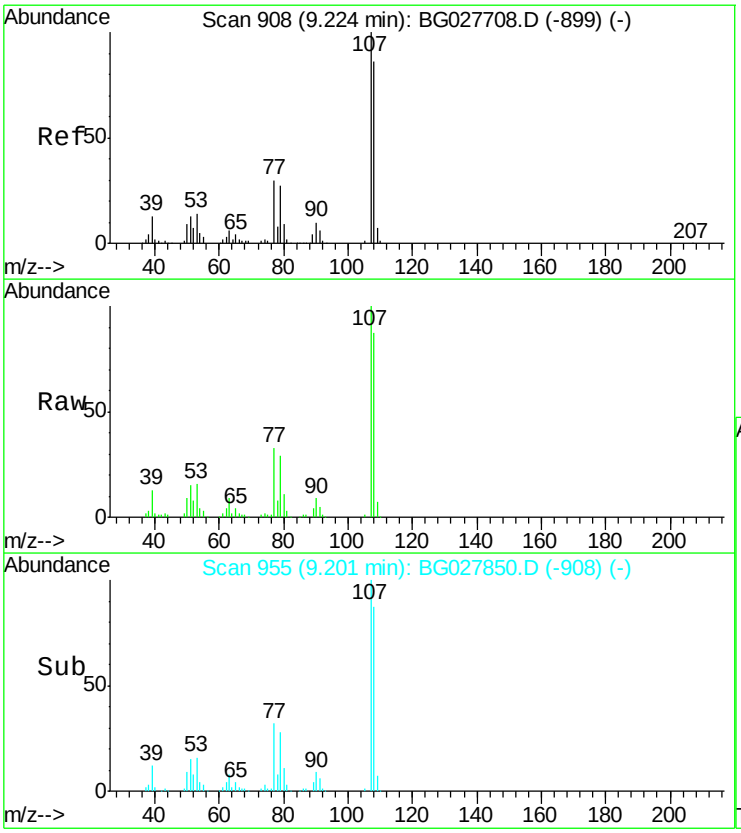
#19
n-Nitroso-di-n-propylamine
Concen: 30.804 ng
RT: 9.24 min Scan# 962
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion: 70 Resp: 75228

Ion	Ratio	Lower	Upper
70	100		
42	69.6	56.1	84.1
101	10.3	7.5	11.3
130	22.3	14.6	21.8#

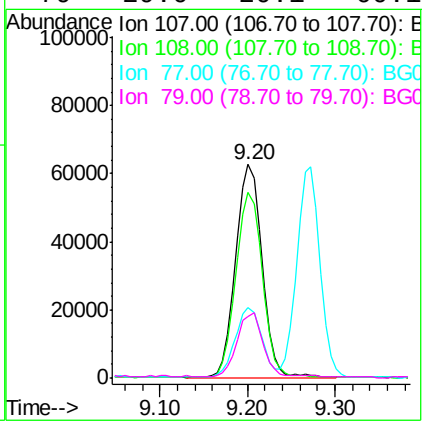


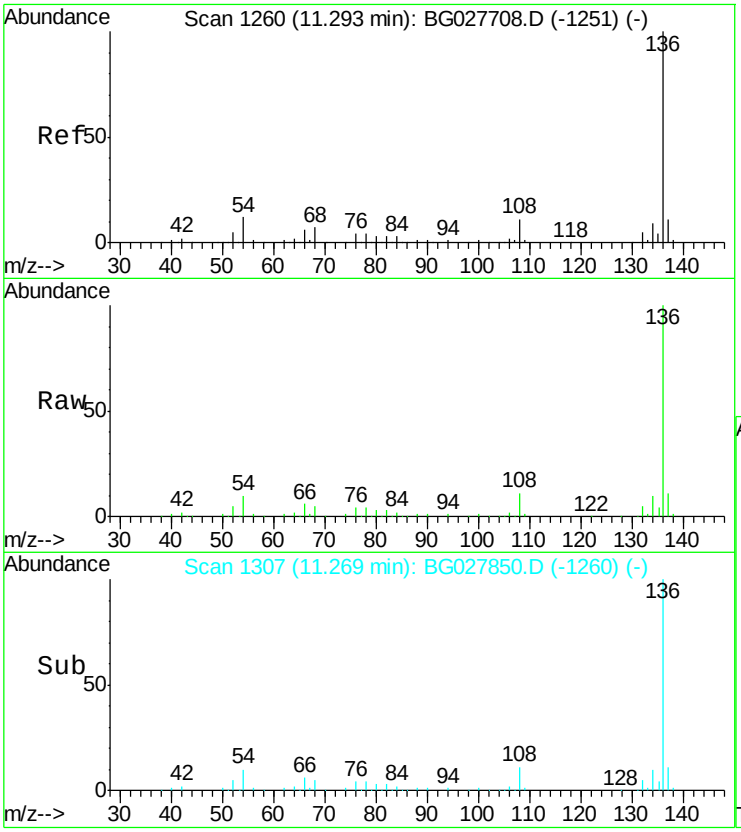


#20
3+4-Methylphenols
Concen: 38.017 ng
RT: 9.20 min Scan# 955
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:107 Resp: 128816

Ion	Ratio	Lower	Upper
107	100		
108	86.8	70.8	110.8
77	33.1	25.8	65.8
79	29.0	20.1	60.1



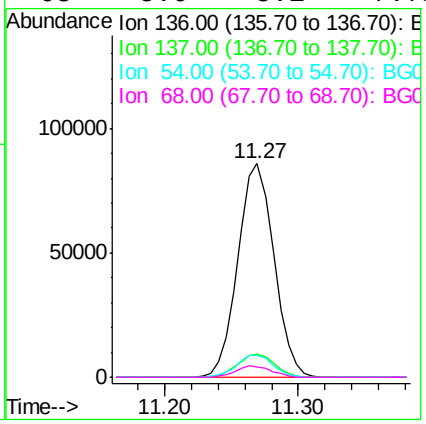


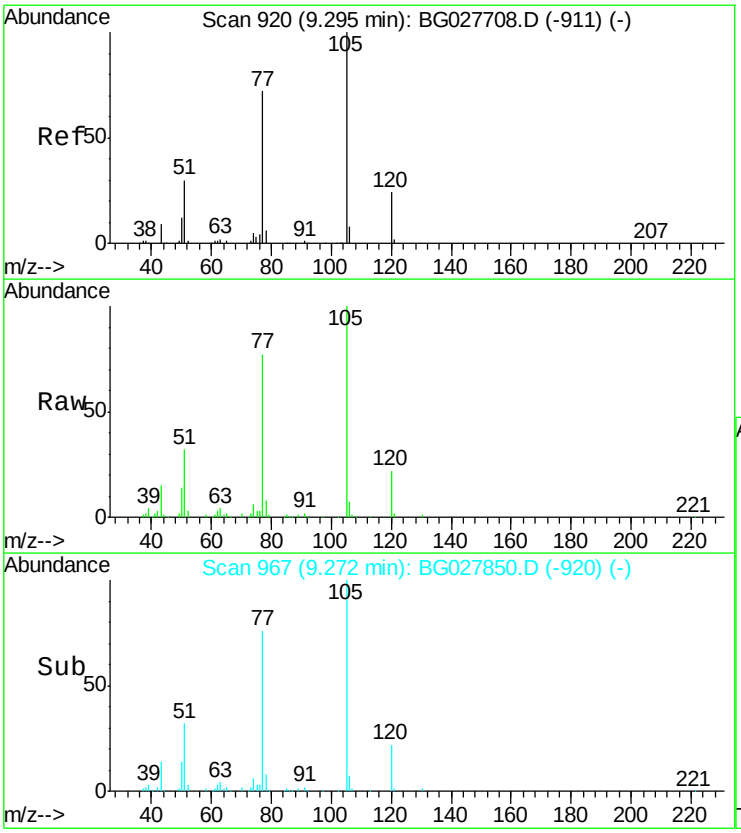
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.27 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:136 Resp: 160859

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	10.3	9.3	13.9
68	5.0	5.1	7.7#

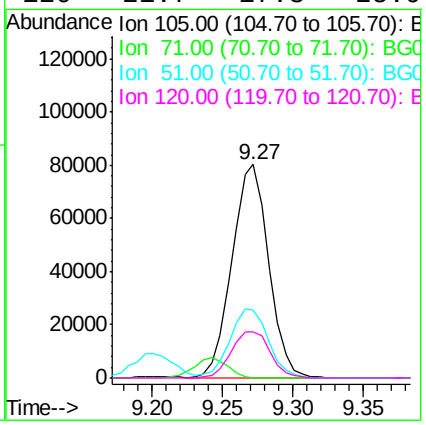


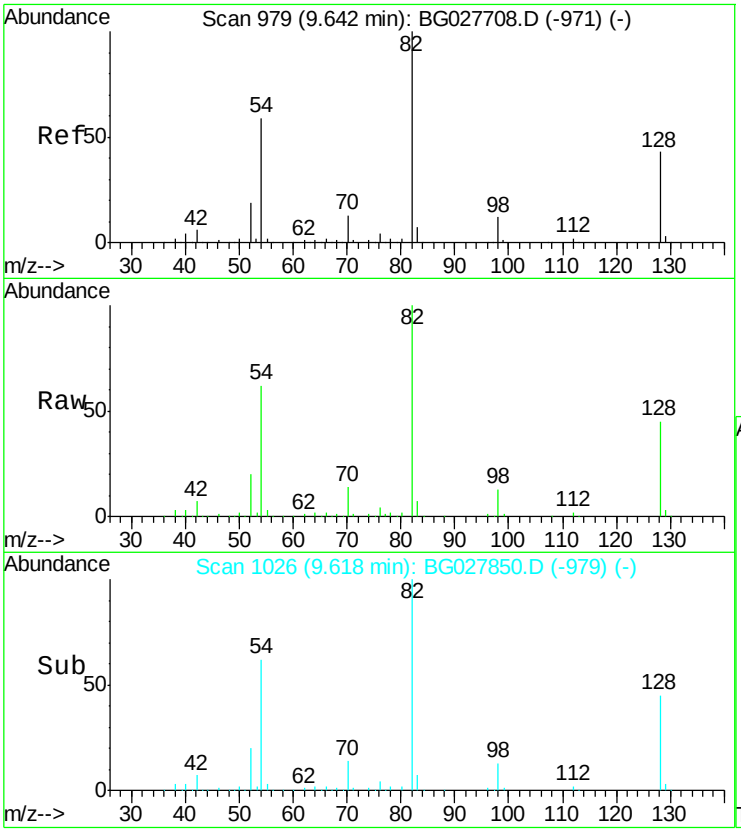


#22
Acetophenone
Concen: 37.513 ng
RT: 9.27 min Scan# 967
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:105 Resp: 145614

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.9	1.3#
51	32.0	34.0	51.0#
120	21.7	17.3	25.9



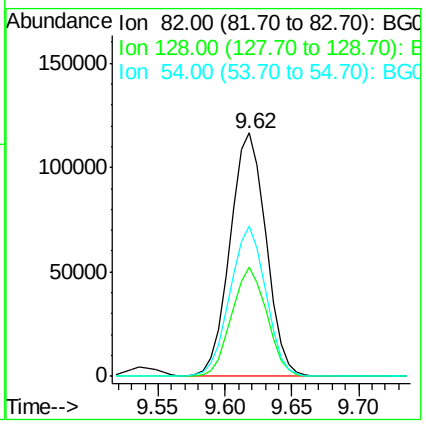


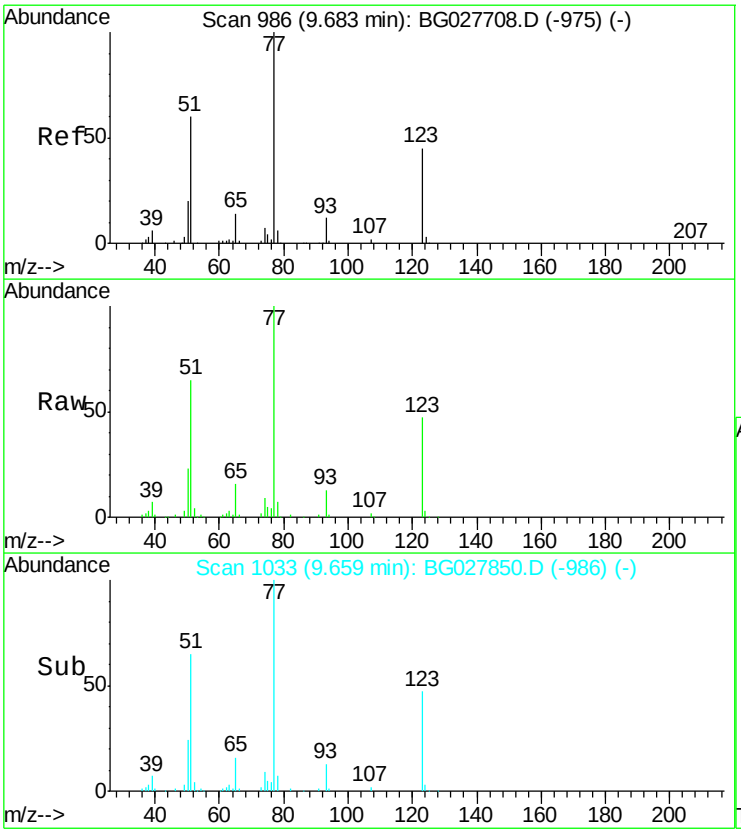
#23
Nitrobenzene-d5
Concen: 75.588 ng
RT: 9.62 min Scan# 1026
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion: 82 Resp: 218134

Ion	Ratio	Lower	Upper
82	100		
128	44.6	26.4	39.6#
54	61.8	49.4	74.2

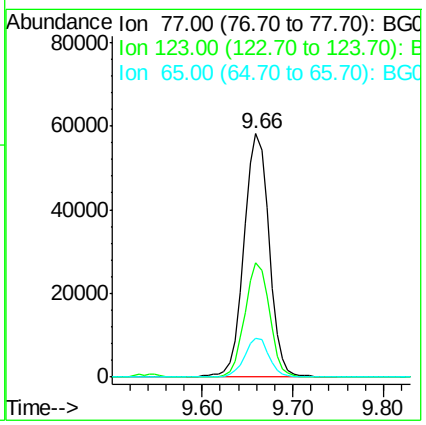


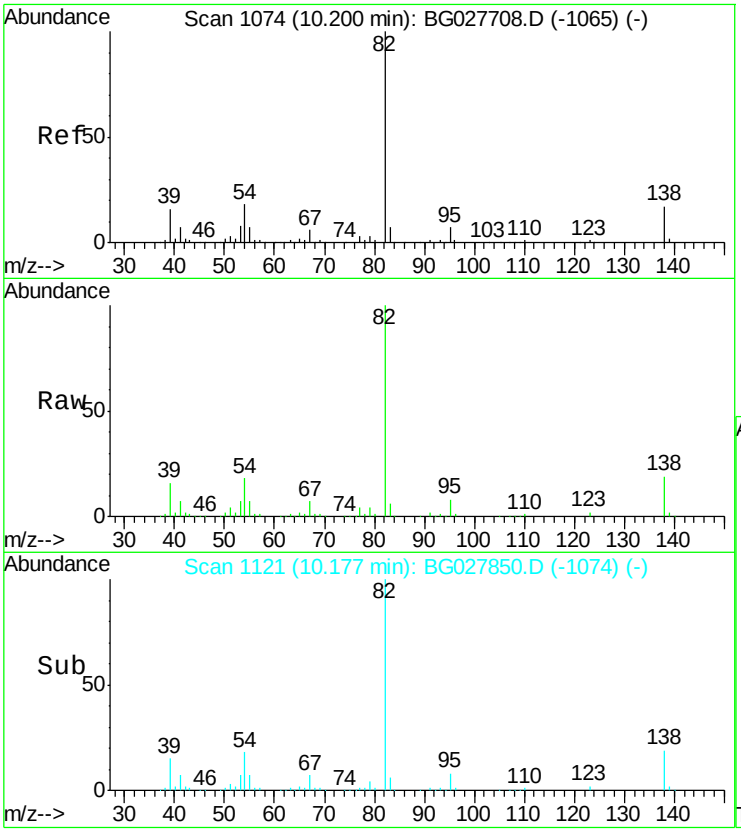


#24
Nitrobenzene
Concen: 36.973 ng
RT: 9.66 min Scan# 1033
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion: 77 Resp: 111551

Ion	Ratio	Lower	Upper
77	100		
123	47.0	26.1	39.1#
65	15.9	12.4	18.6



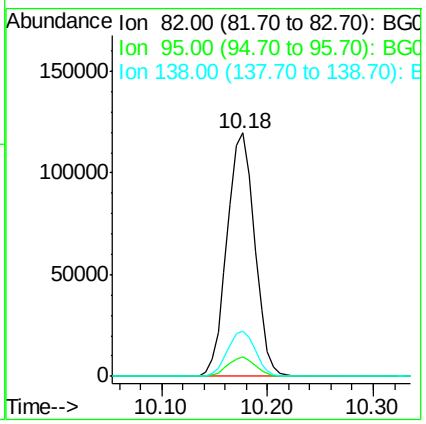


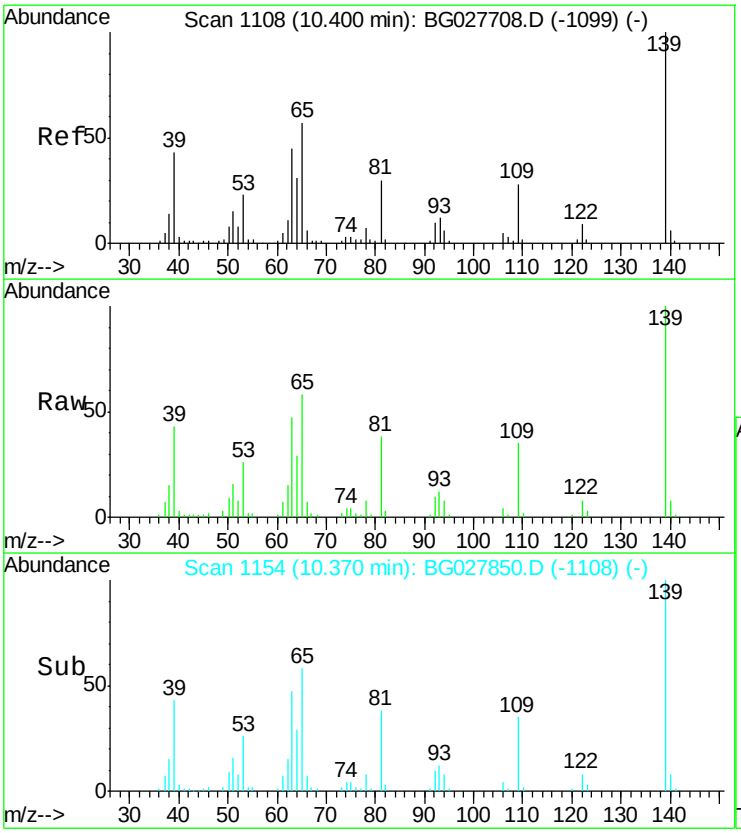
#25
Isophorone
Concen: 34.460 ng
RT: 10.18 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion: 82 Resp: 216767

Ion	Ratio	Lower	Upper
82	100		
95	8.2	7.5	11.3
138	18.8	12.3	18.5#

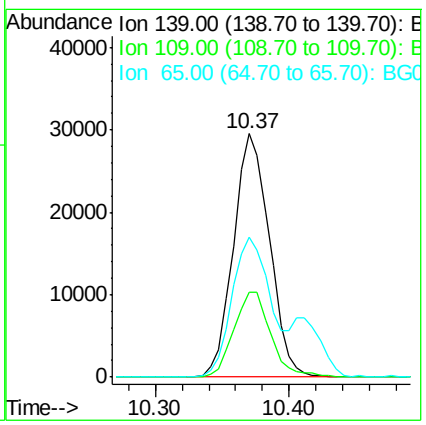


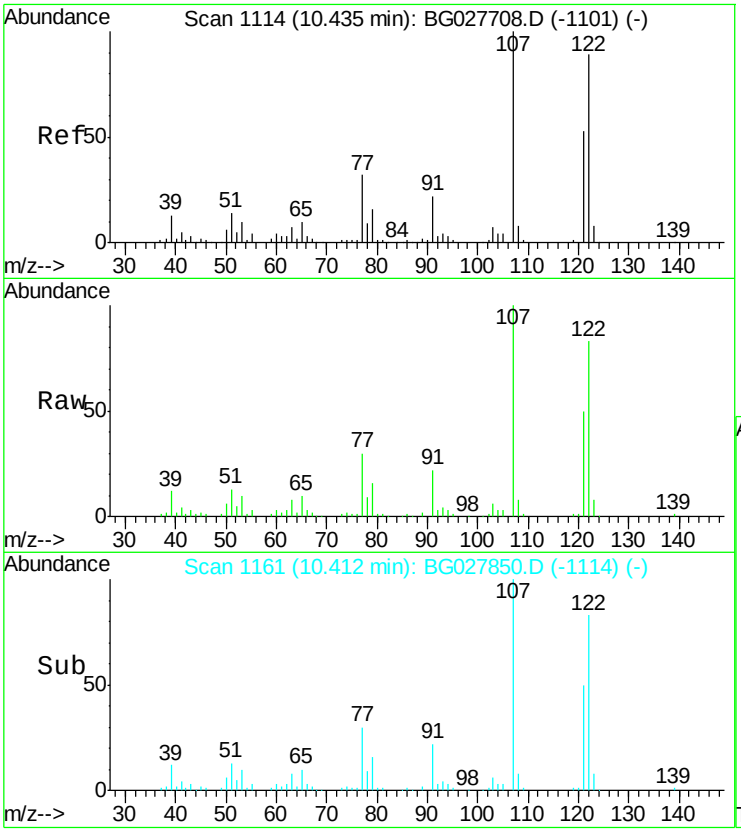


#26
2-Nitrophenol
Concen: 40.446 ng
RT: 10.37 min Scan# 1154
Delta R.T. -0.03 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:139 Resp: 55120

Ion	Ratio	Lower	Upper
139	100		
109	35.0	38.6	58.0#
65	57.5	57.1	85.7



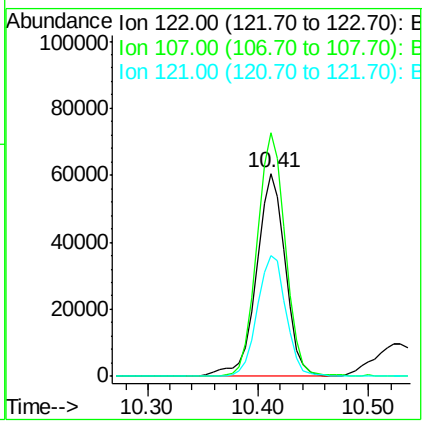


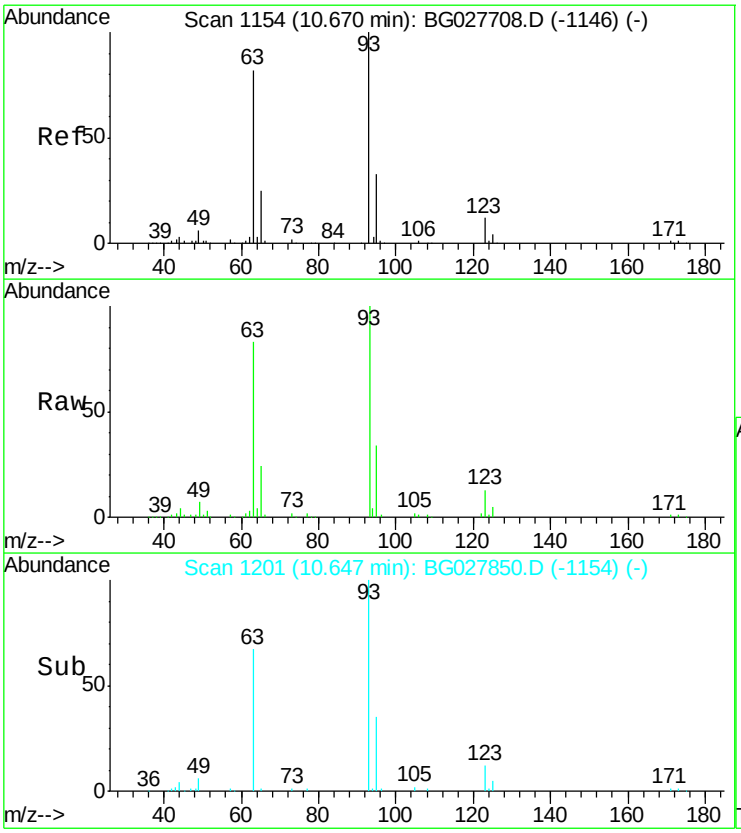
#27
2,4-Dimethylphenol
Concen: 43.420 ng
RT: 10.41 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:122 Resp: 110829

Ion	Ratio	Lower	Upper
122	100		
107	119.8	104.2	156.4
121	59.4	46.0	69.0

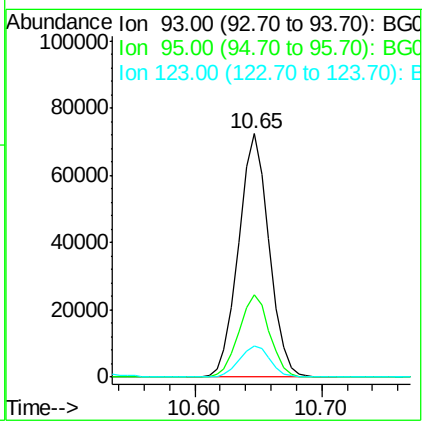


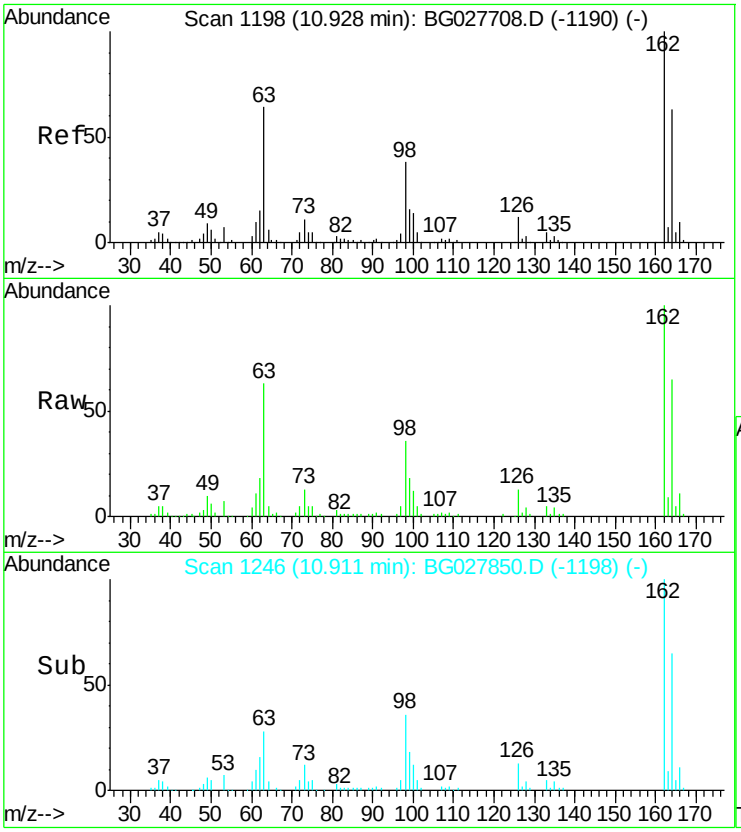


#28
bis(2-Chloroethoxy)methane
Concen: 33.998 ng
RT: 10.65 min Scan# 1201
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion: 93 Resp: 121244

Ion	Ratio	Lower	Upper
93	100		
95	33.9	25.7	38.5
123	12.8	8.3	12.5#



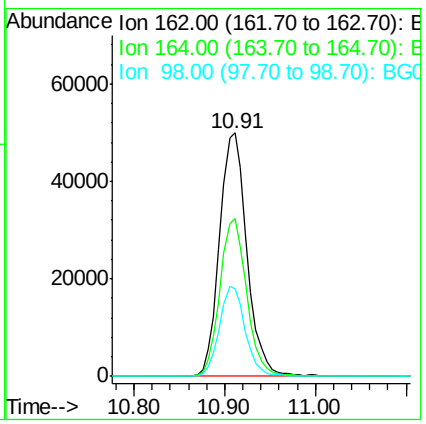


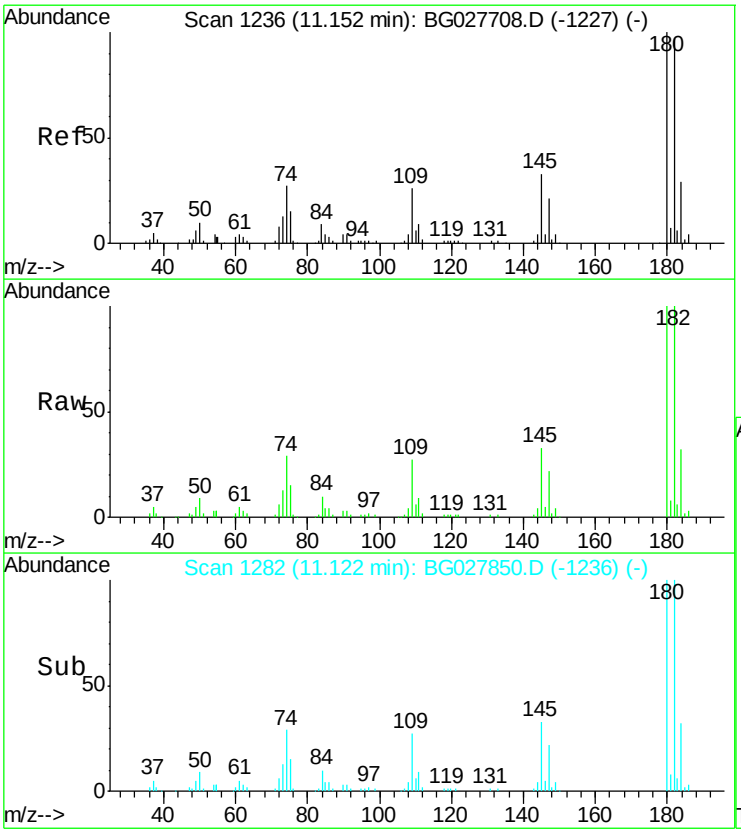
#29
2,4-Dichlorophenol
Concen: 46.719 ng
RT: 10.91 min Scan# 1246
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:162 Resp: 104506

Ion	Ratio	Lower	Upper
162	100		
164	64.8	42.4	82.4
98	35.9	20.3	60.3

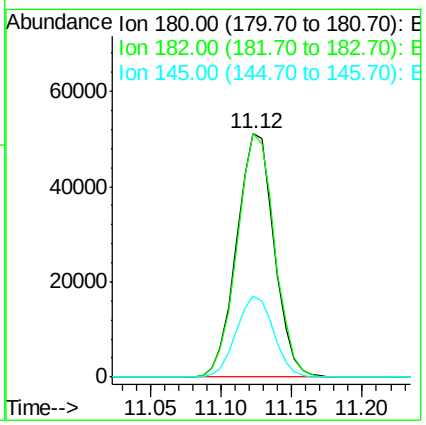


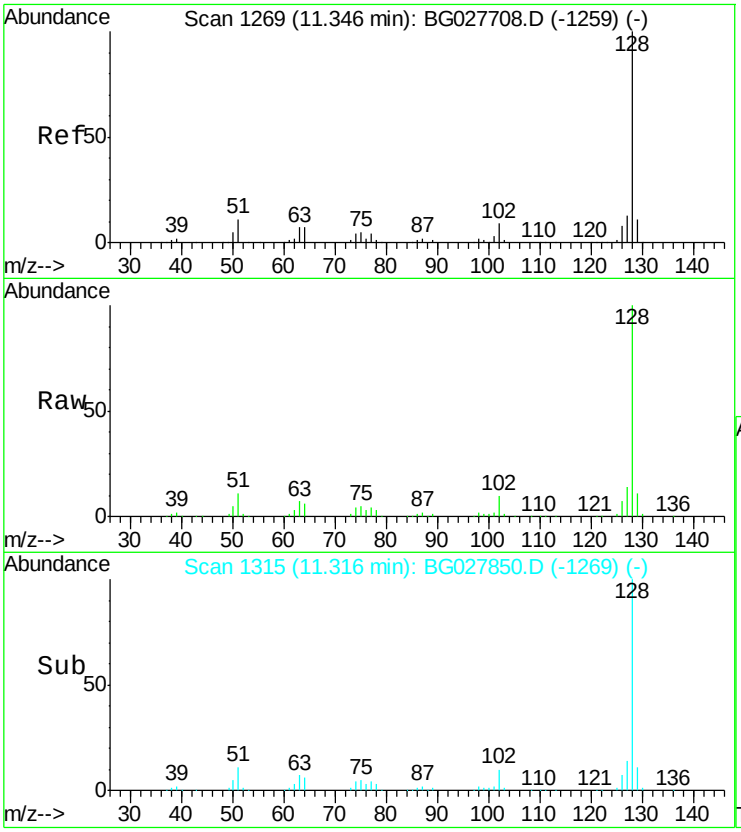


#30
1,2,4-Trichlorobenzene
Concen: 41.533 ng
RT: 11.12 min Scan# 1282
Delta R.T. -0.03 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:180 Resp: 94752

Ion	Ratio	Lower	Upper
180	100		
182	99.8	77.0	115.4
145	33.2	23.4	35.0



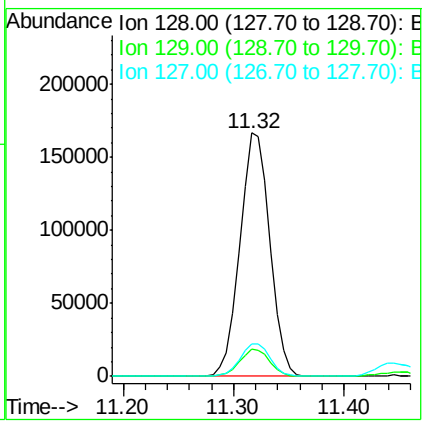


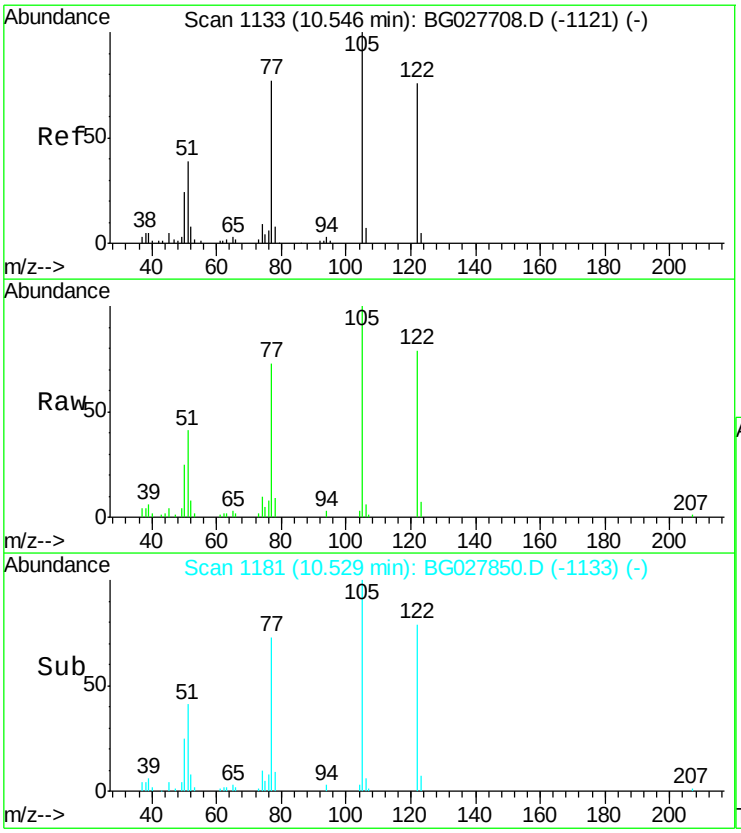
#31
Naphthalene
Concen: 37.100 ng
RT: 11.32 min Scan# 1315
Delta R.T. -0.03 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:128 Resp: 317367

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.3	13.9
127	13.5	11.4	17.0

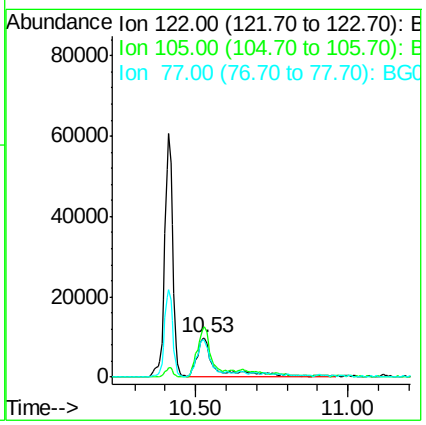


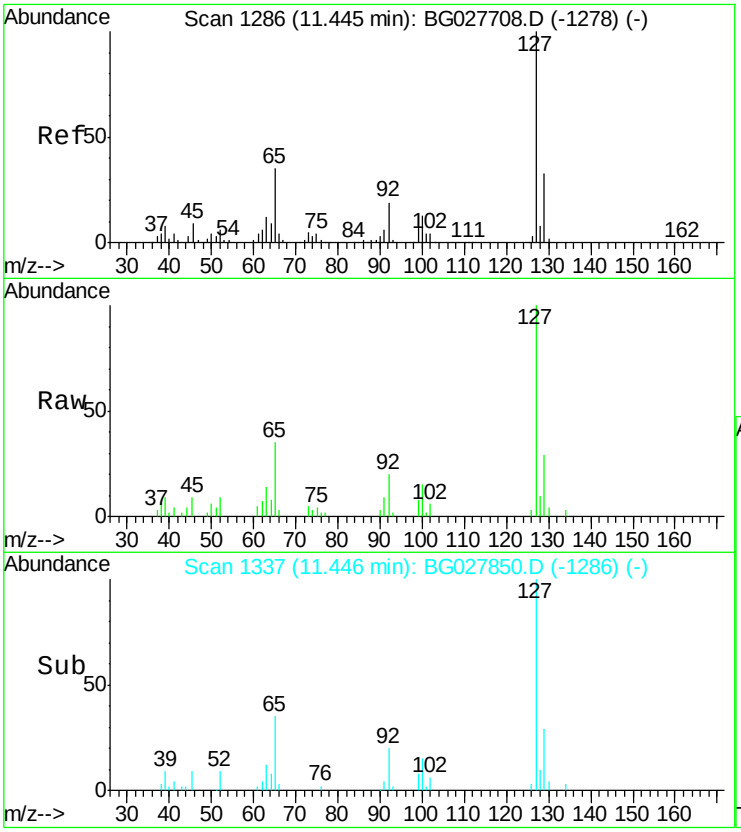


#32
Benzoic acid
Concen: 32.690 ng m
RT: 10.53 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:122 Resp: 45591

Ion	Ratio	Lower	Upper
122	100		
105	126.9	120.1	160.1
77	92.3	104.6	144.6#



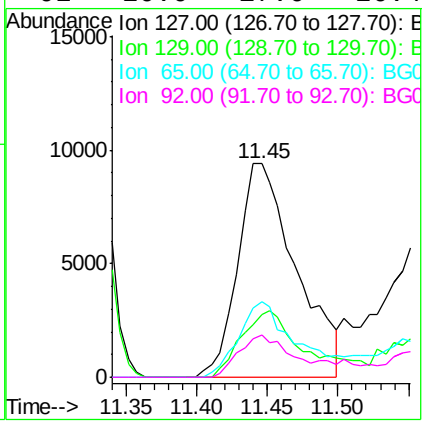


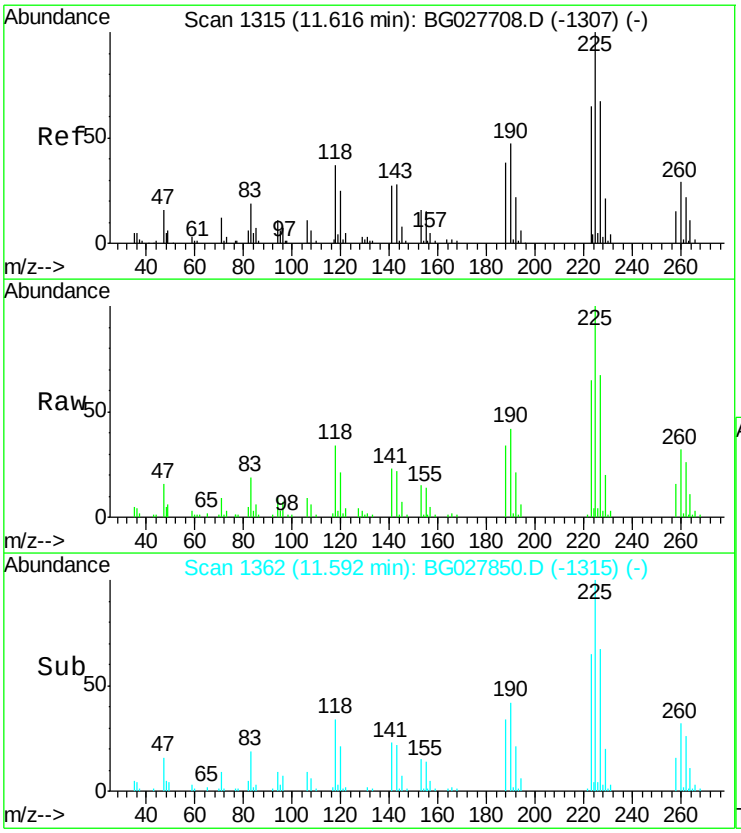
#33
4-Chloroaniline
Concen: 7.352 ng
RT: 11.45 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:127 Resp: 27171

Ion	Ratio	Lower	Upper
127	100		
129	29.3	23.6	35.4
65	35.2	37.7	56.5#
92	20.0	17.6	26.4

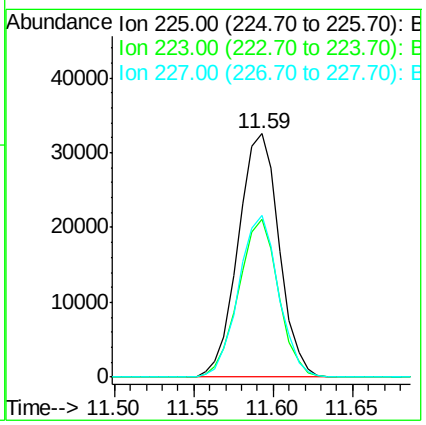


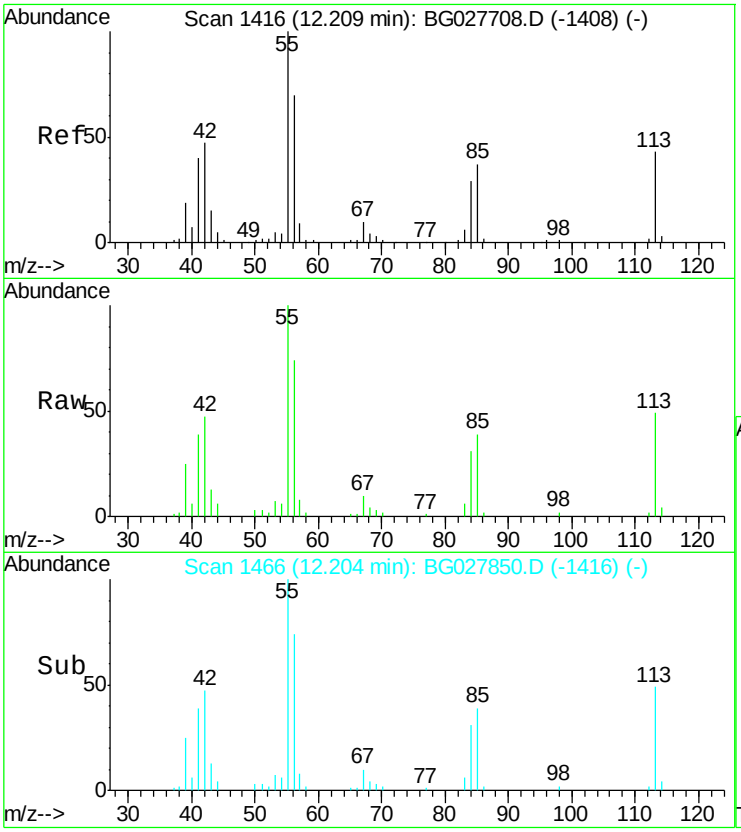


#34
Hexachlorobutadiene
Concen: 45.866 ng
RT: 11.59 min Scan# 1362
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:225 Resp: 58304

Ion	Ratio	Lower	Upper
225	100		
223	65.1	50.7	76.1
227	66.6	49.0	73.6



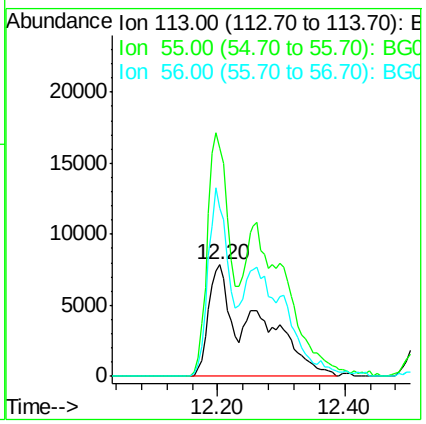


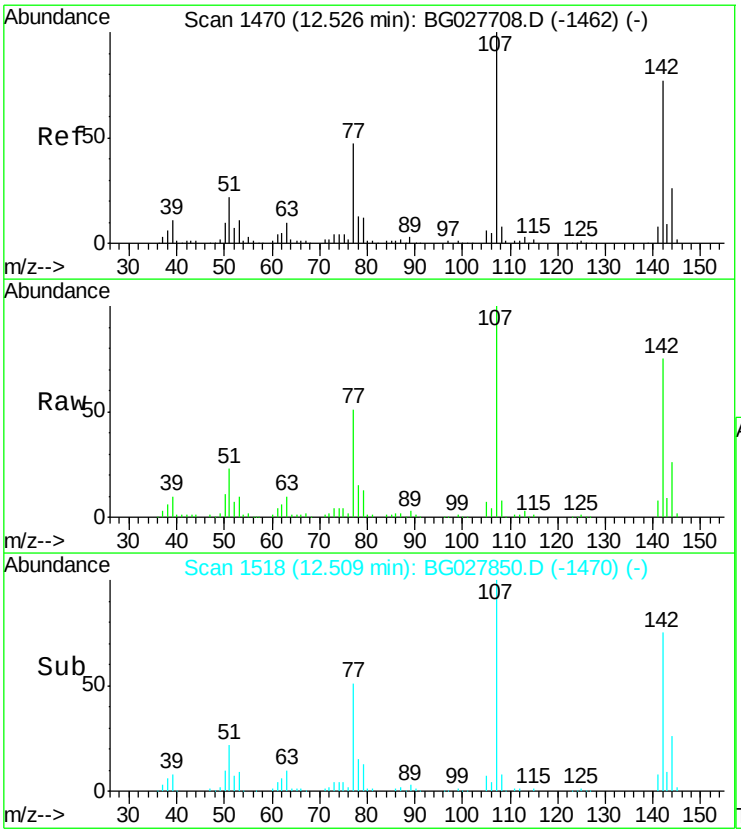
#35
Caprolactam
Concen: 35.473 ng m
RT: 12.20 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:113 Resp: 39911

Ion	Ratio	Lower	Upper
113	100		
55	205.1	198.6	238.6
56	150.8	140.4	180.4

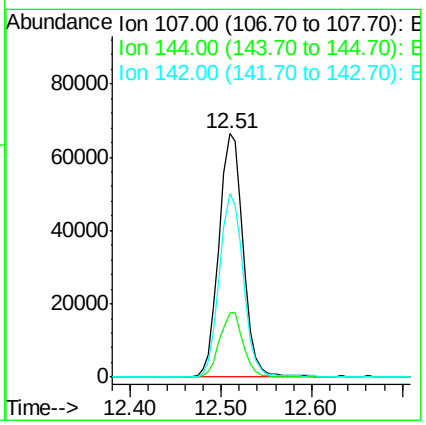


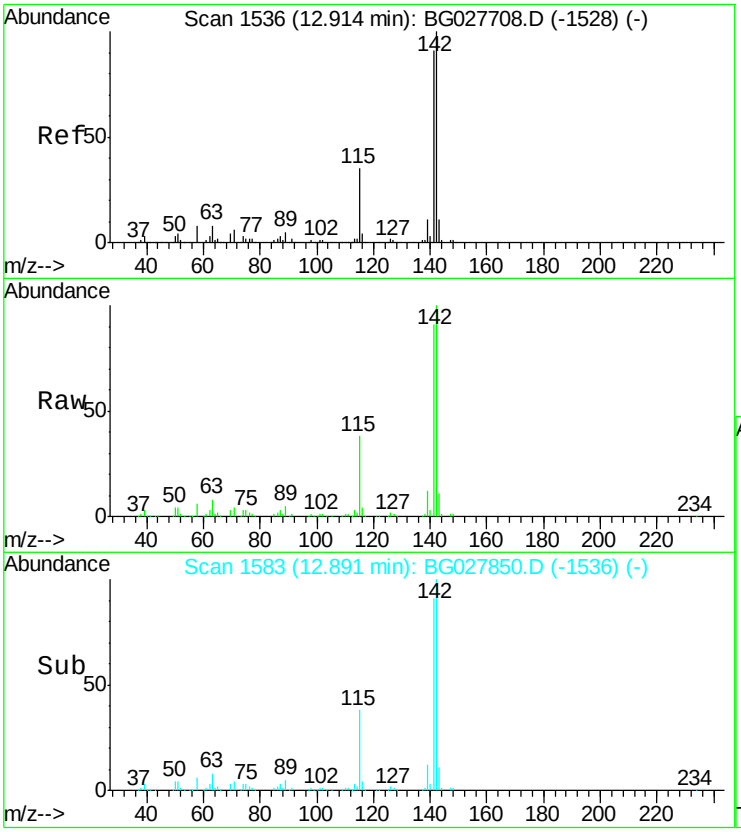


#36
4-Chloro-3-methylphenol
Concen: 39.048 ng
RT: 12.51 min Scan# 1518
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:107 Resp: 122909

Ion	Ratio	Lower	Upper
107	100		
144	26.4	17.4	26.0#
142	75.2	54.1	81.1



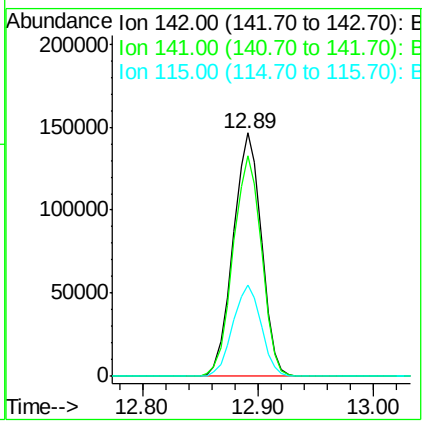


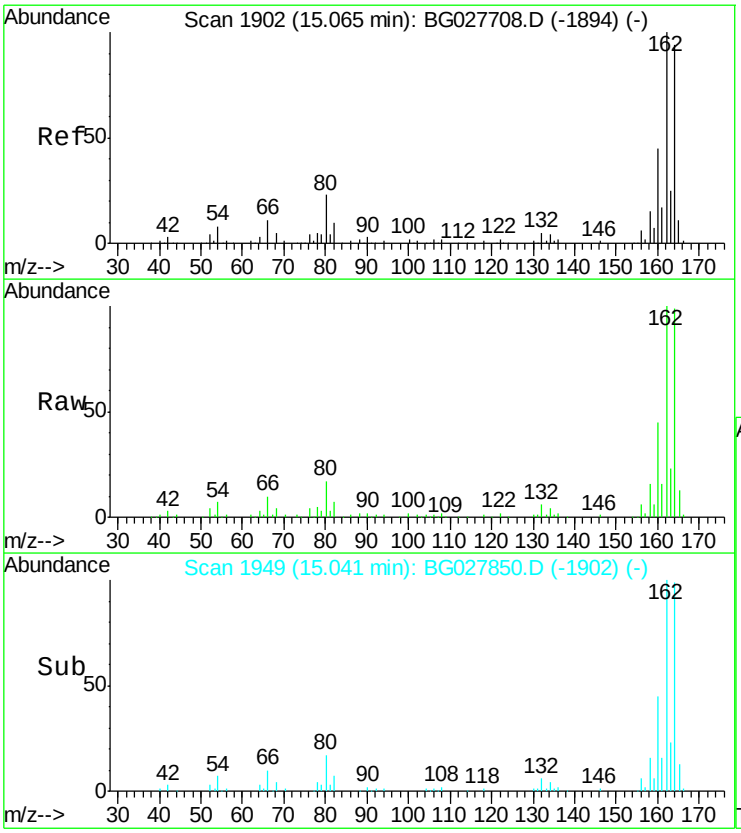
#37
2-Methylnaphthalene
Concen: 38.975 ng
RT: 12.89 min Scan# 1583
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:142 Resp: 248329

Ion	Ratio	Lower	Upper
142	100		
141	90.7	70.4	105.6
115	37.5	35.5	53.3

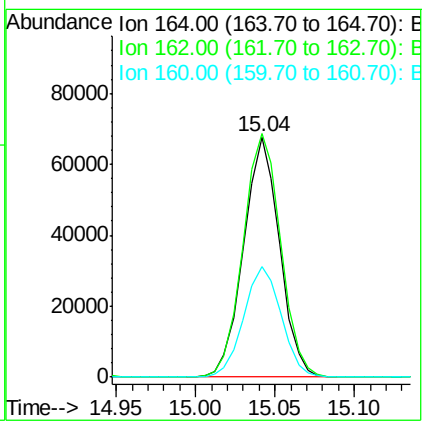


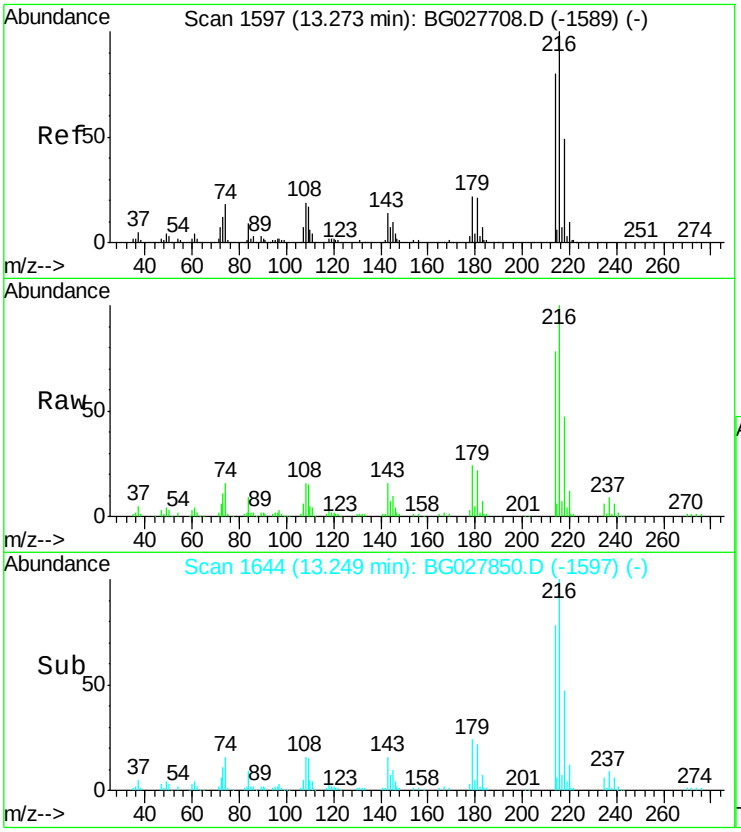


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.04 min Scan# 1949
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:164 Resp: 106291

Ion	Ratio	Lower	Upper
164	100		
162	101.5	85.1	127.7
160	45.9	34.7	52.1



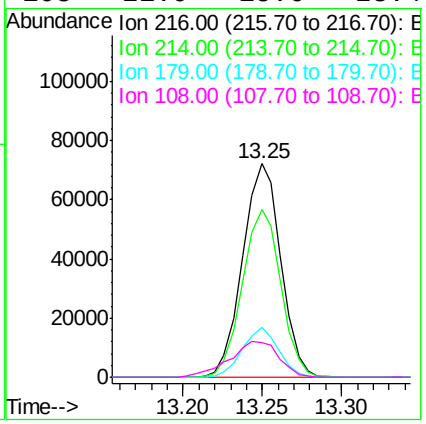


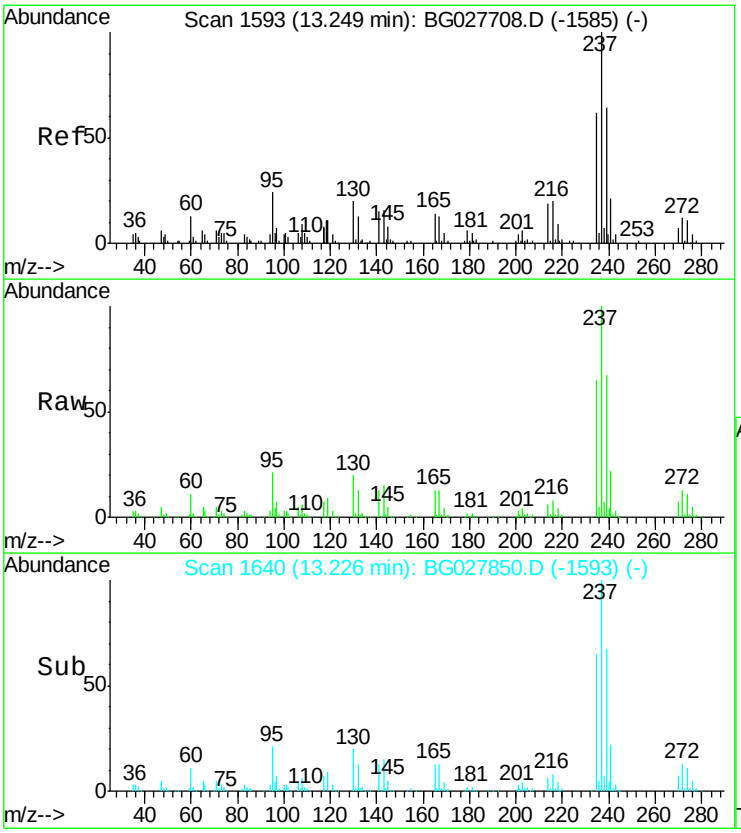
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.067 ng
RT: 13.25 min Scan# 1644
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:216 Resp: 120290

Ion	Ratio	Lower	Upper
216	100		
214	79.3	64.4	96.6
179	21.8	17.4	26.0
108	21.9	15.6	23.4

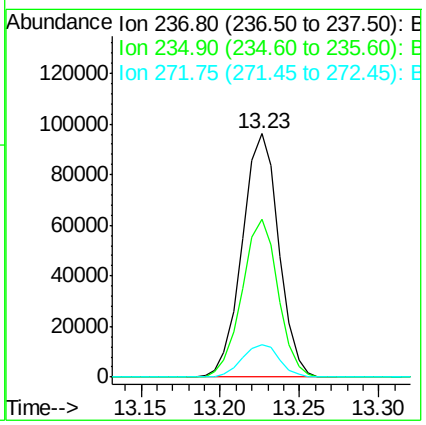


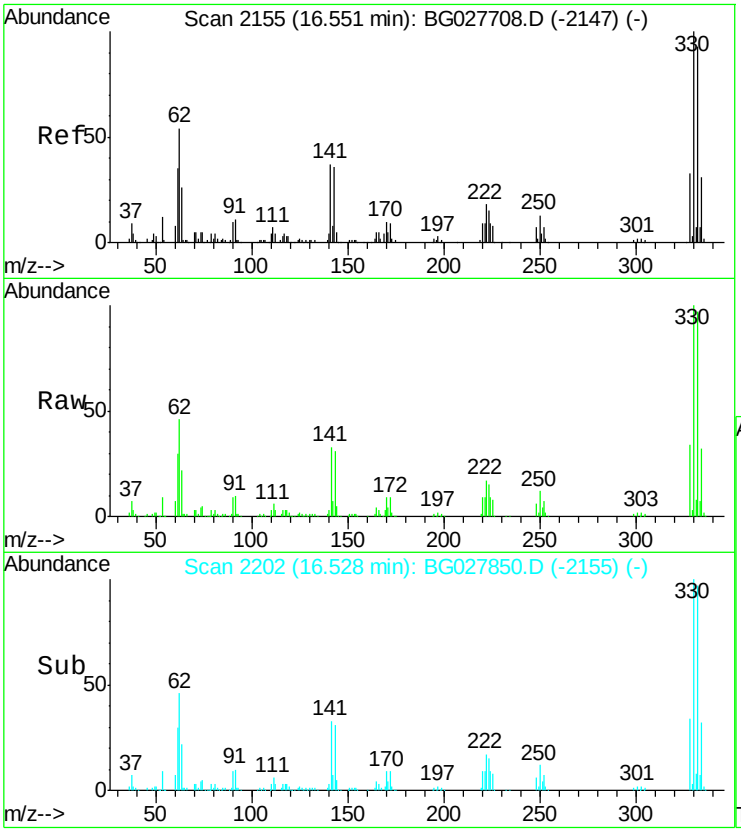


#40
Hexachlorocyclopentadiene
Concen: 117.024 ng
RT: 13.23 min Scan# 1640
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:237 Resp: 154109

Ion	Ratio	Lower	Upper
237	100		
235	64.8	39.4	79.4
272	13.1	0.0	32.0



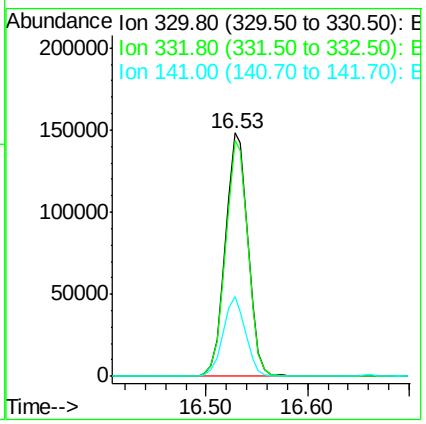


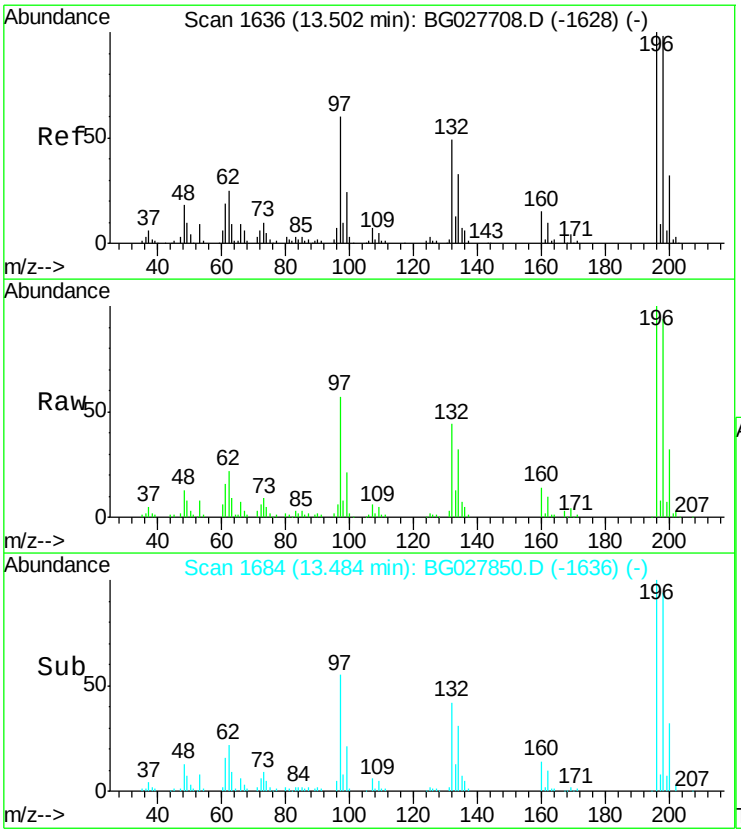
#41
2,4,6-Tribromophenol
Concen: 156.490 ng
RT: 16.53 min Scan# 2202
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:330 Resp: 228146

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.3	115.9
141	32.4	32.1	48.1

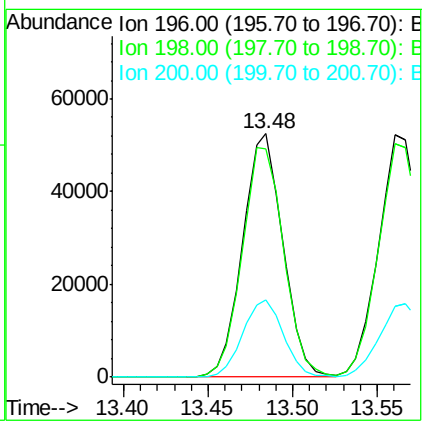


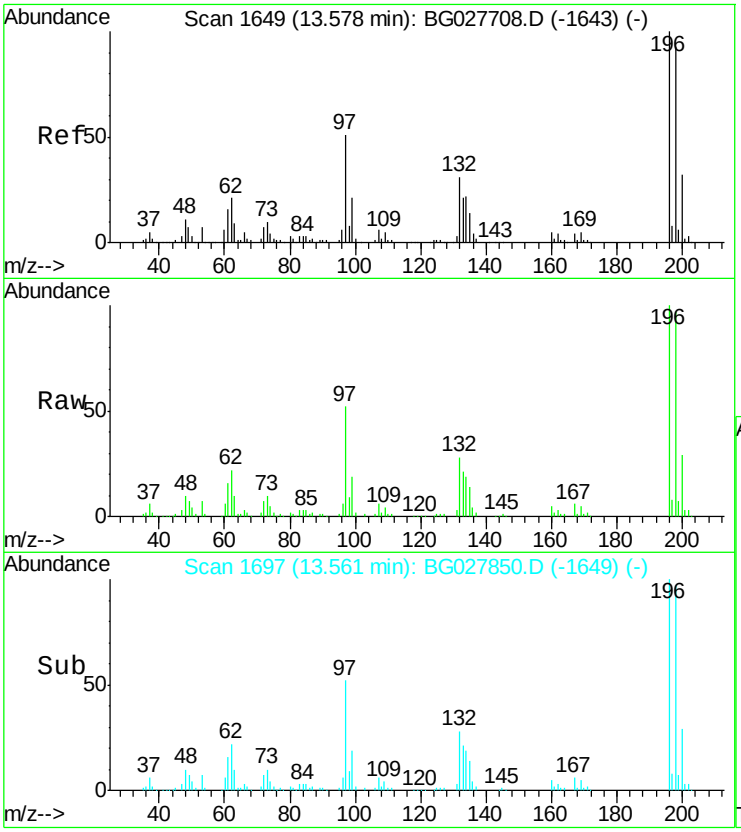


#42
2,4,6-Trichlorophenol
Concen: 43.148 ng
RT: 13.48 min Scan# 1684
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:196 Resp: 87043

Ion	Ratio	Lower	Upper
196	100		
198	93.6	81.4	122.2
200	31.9	27.0	40.6



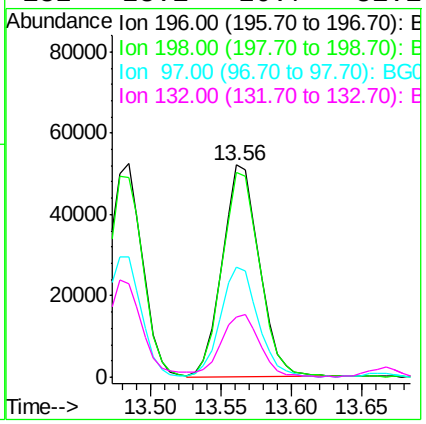


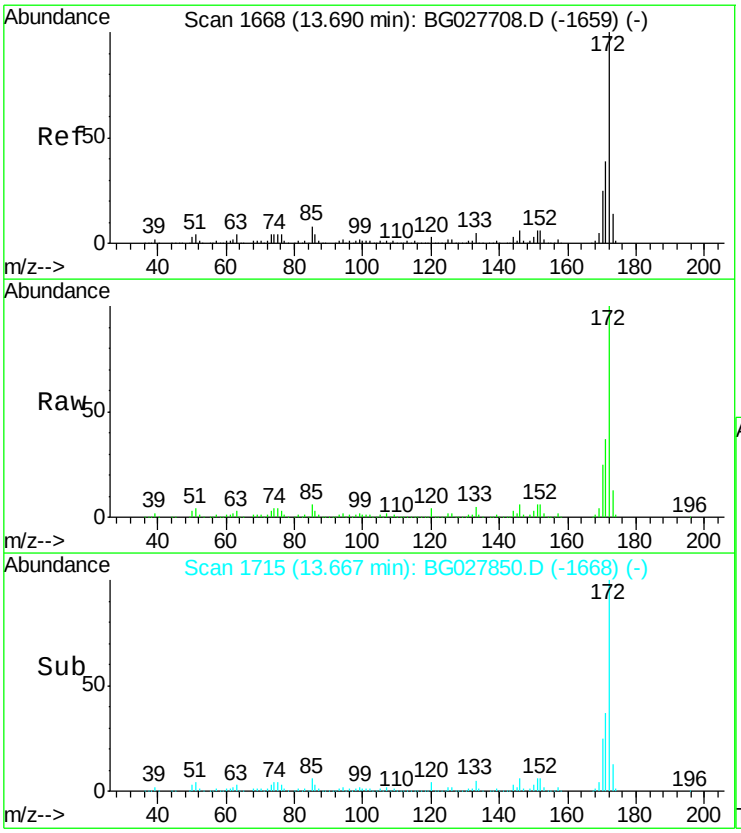
#43
2,4,5-Trichlorophenol
Concen: 41.562 ng
RT: 13.56 min Scan# 1697
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:196 Resp: 95001

Ion	Ratio	Lower	Upper
196	100		
198	96.7	79.9	119.9
97	51.7	45.4	68.0
132	28.1	20.7	31.1

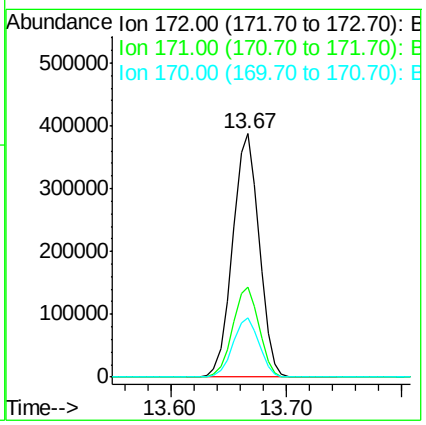


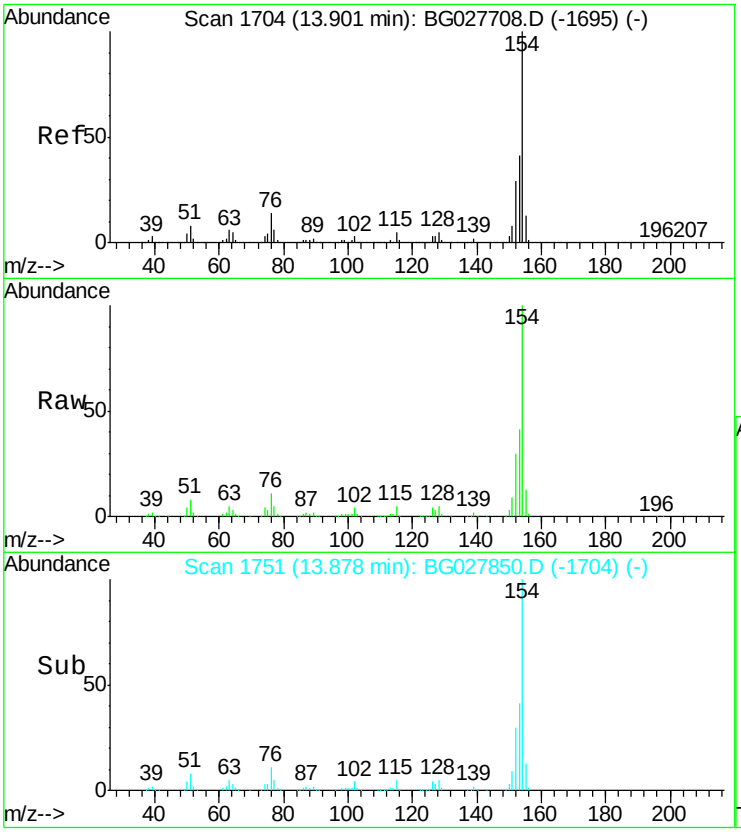


#44
2-Fluorobiphenyl
Concen: 82.301 ng
RT: 13.67 min Scan# 1715
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:172 Resp: 612520

Ion	Ratio	Lower	Upper
172	100		
171	37.2	32.2	48.2
170	24.6	21.8	32.6



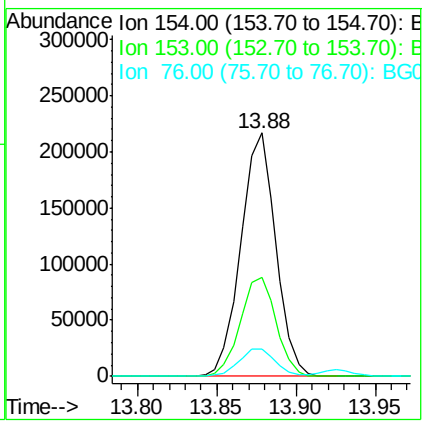


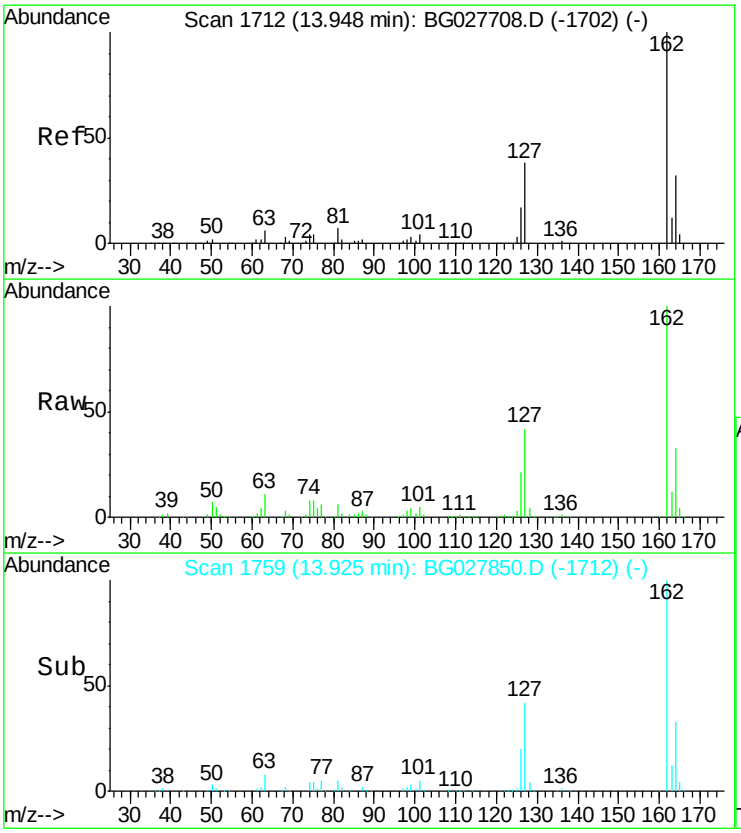
#45
1,1'-Biphenyl
Concen: 38.823 ng
RT: 13.88 min Scan# 1751
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:154 Resp: 330751

Ion	Ratio	Lower	Upper
154	100		
153	40.8	23.0	63.0
76	11.2	0.0	33.5

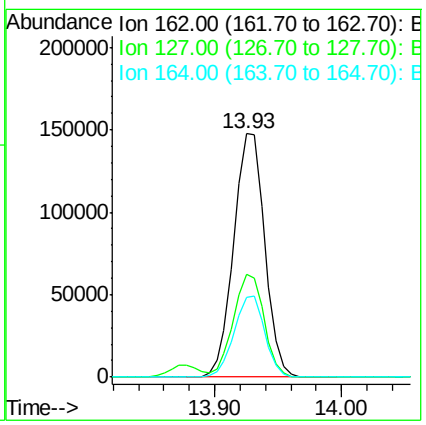


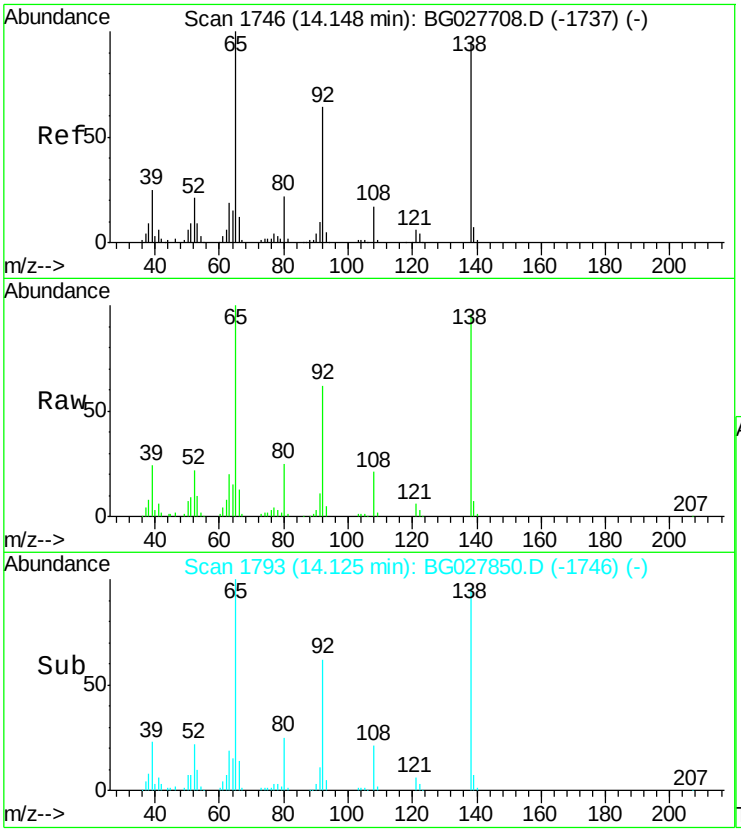


#46
2-Chloronaphthalene
Concen: 38.833 ng
RT: 13.93 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:162 Resp: 249922

Ion	Ratio	Lower	Upper
162	100		
127	42.1	32.2	48.4
164	33.0	27.3	40.9



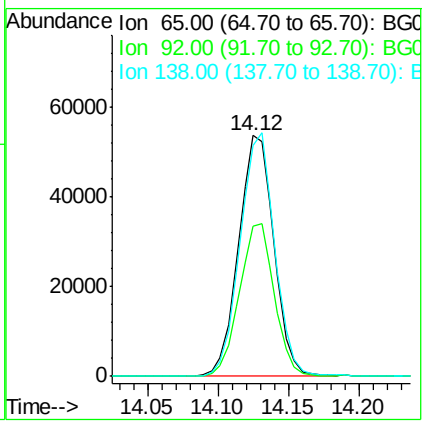


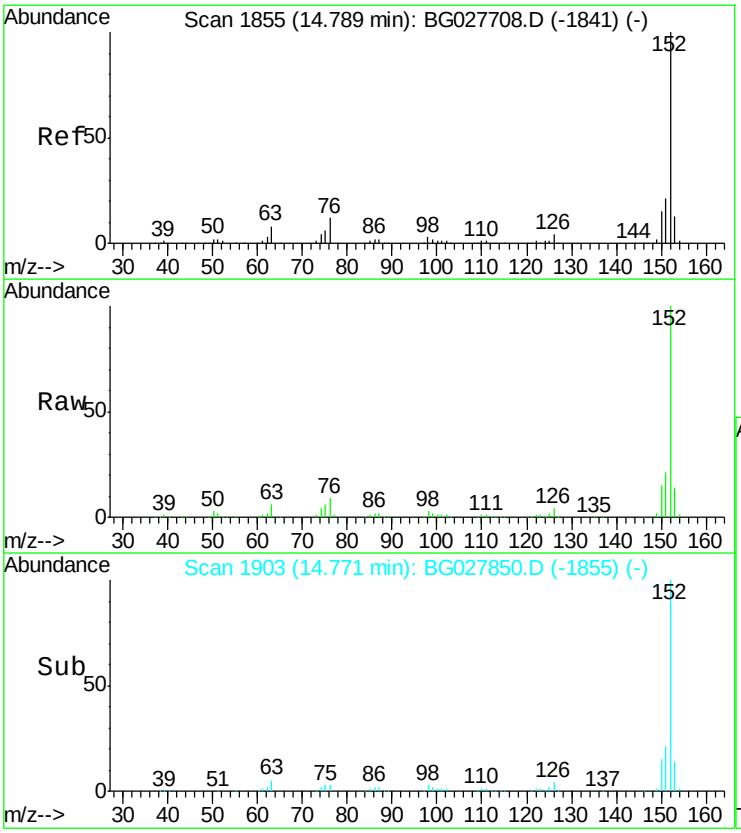
#47
2-Nitroaniline
Concen: 36.538 ng
RT: 14.12 min Scan# 1793
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion: 65 Resp: 94127

Ion	Ratio	Lower	Upper
65	100		
92	62.1	49.0	73.4
138	95.7	58.6	87.8#

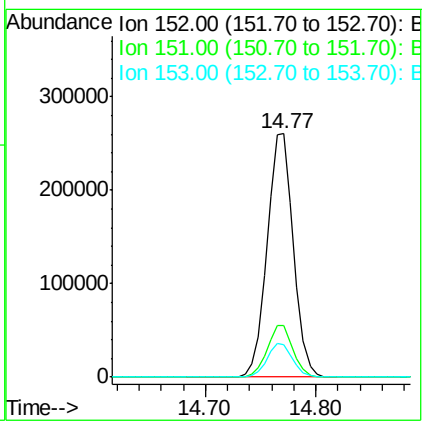


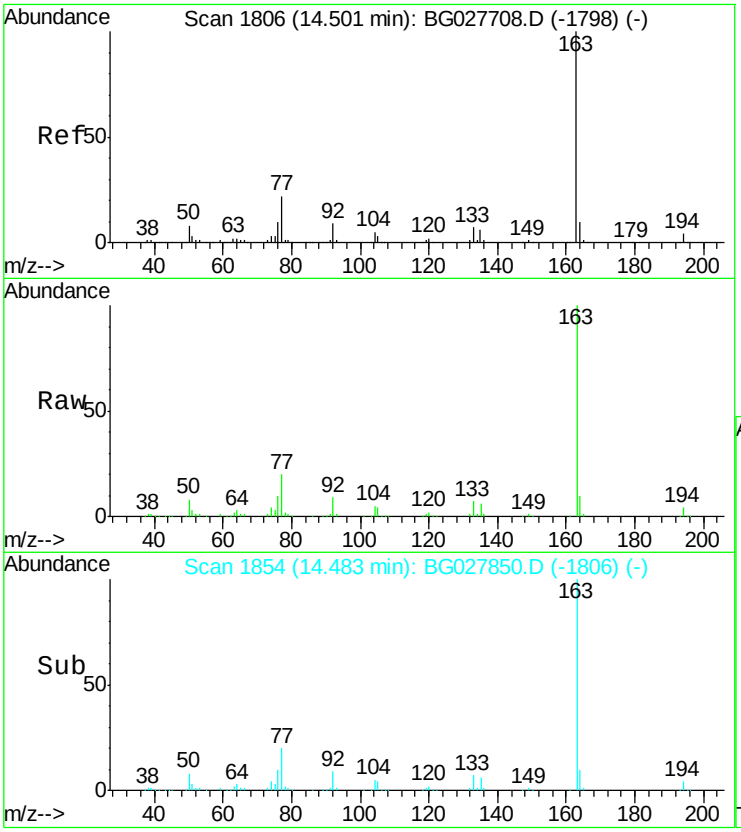


#48
Acenaphthylene
Concen: 36.749 ng
RT: 14.77 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:152 Resp: 432167

Ion	Ratio	Lower	Upper
152	100		
151	21.0	18.2	27.2
153	13.6	11.3	16.9



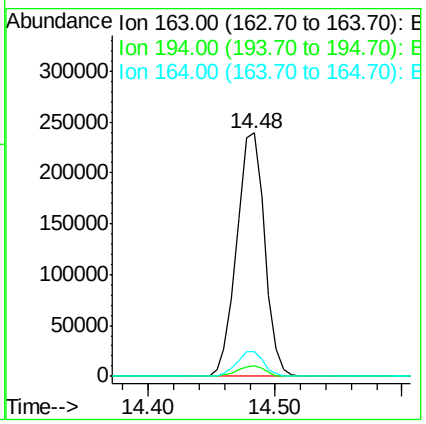


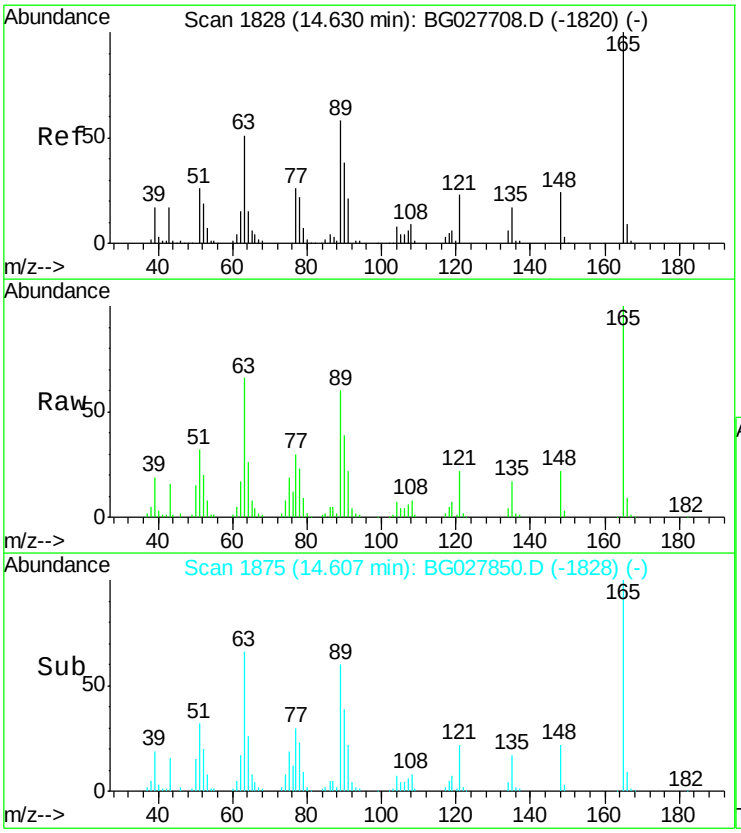
#49
Dimethylphthalate
Concen: 40.259 ng
RT: 14.48 min Scan# 1854
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:163 Resp: 365047

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.8	5.6
164	10.2	9.3	13.9

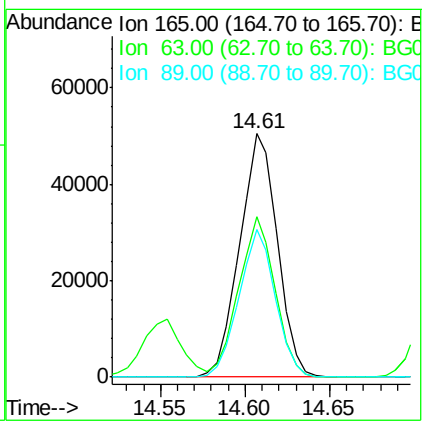


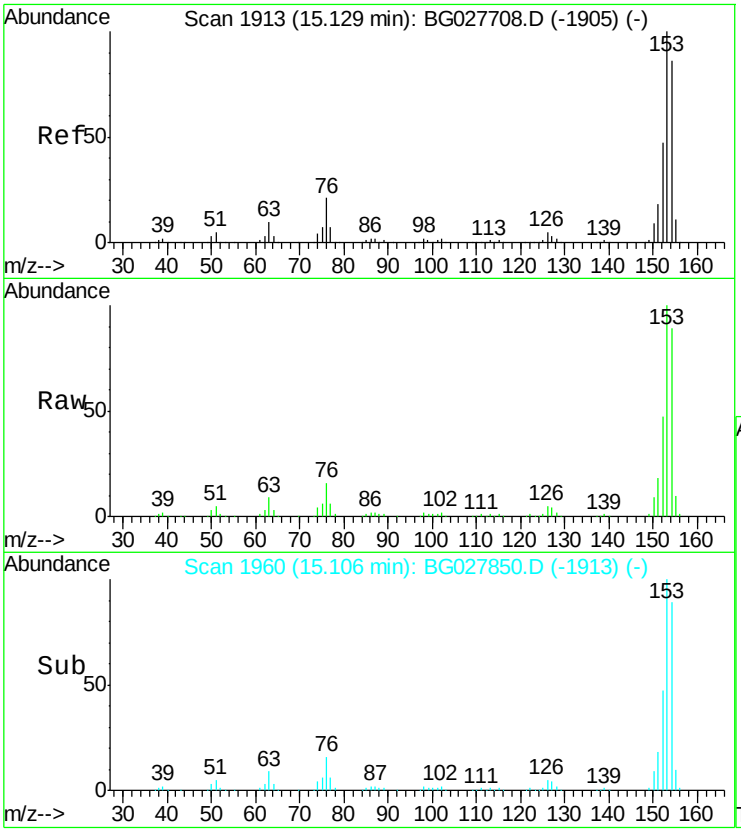


#50
2,6-Dinitrotoluene
Concen: 39.729 ng
RT: 14.61 min Scan# 1875
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:165 Resp: 78309

Ion	Ratio	Lower	Upper
165	100		
63	65.9	63.9	95.9
89	60.4	58.6	88.0



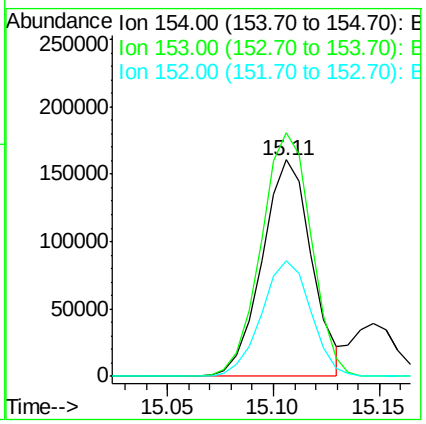


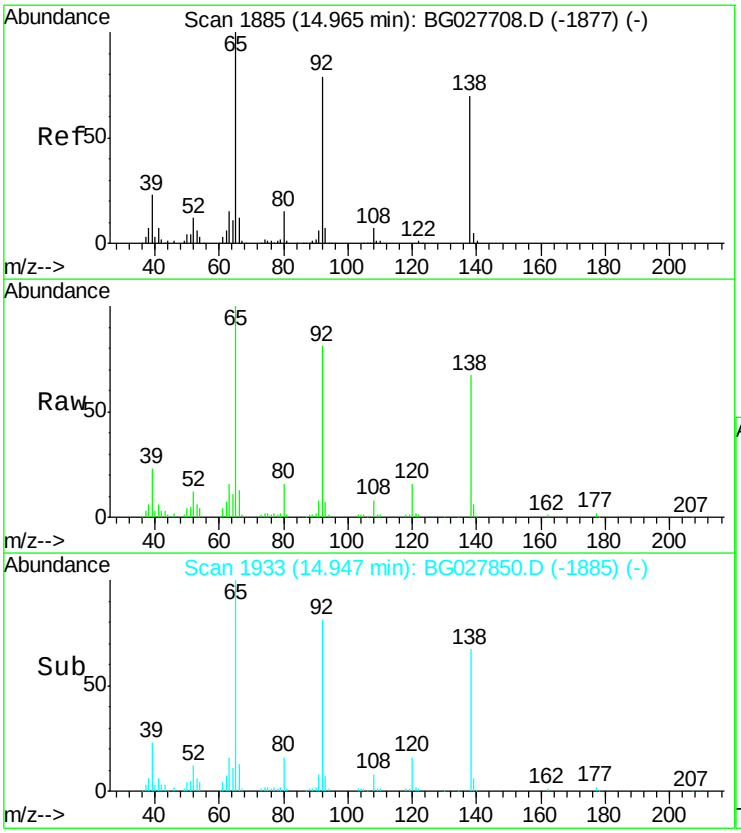
#51
Acenaphthene
Concen: 34.854 ng
RT: 15.11 min Scan# 1960
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:154 Resp: 262706

Ion	Ratio	Lower	Upper
154	100		
153	112.6	87.8	131.6
152	53.4	42.2	63.4

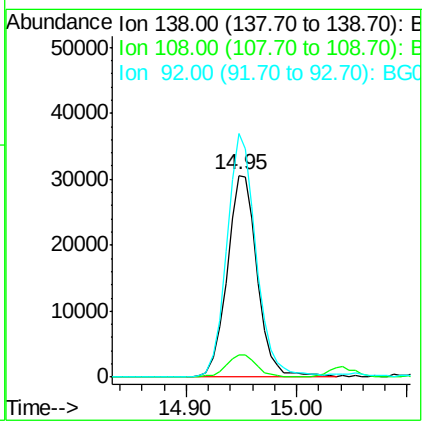


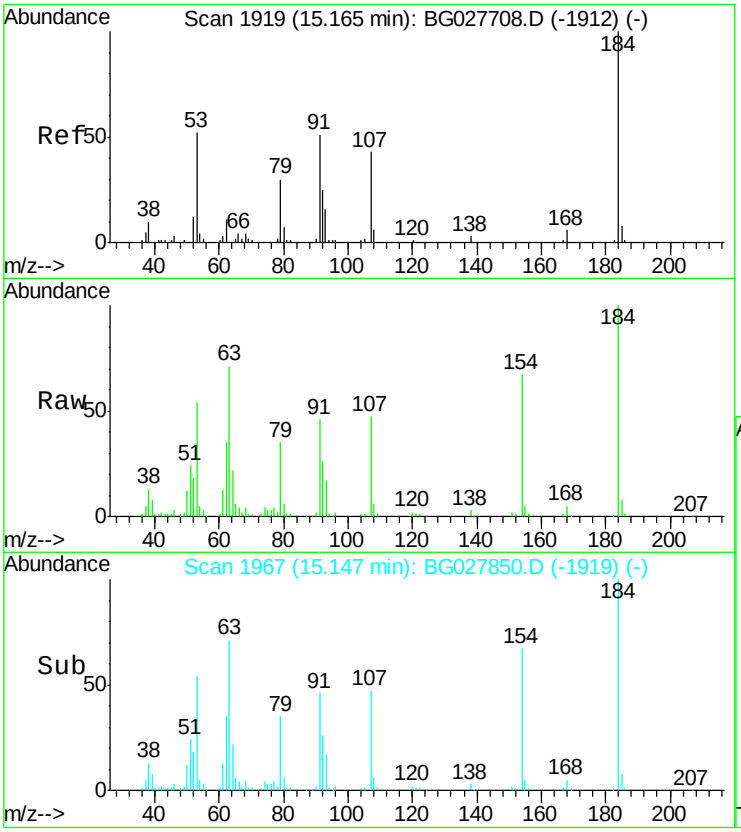


#52
3-Nitroaniline
Concen: 25.038 ng
RT: 14.95 min Scan# 1933
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:138 Resp: 58059

Ion	Ratio	Lower	Upper
138	100		
108	11.2	10.9	16.3
92	120.6	115.3	172.9



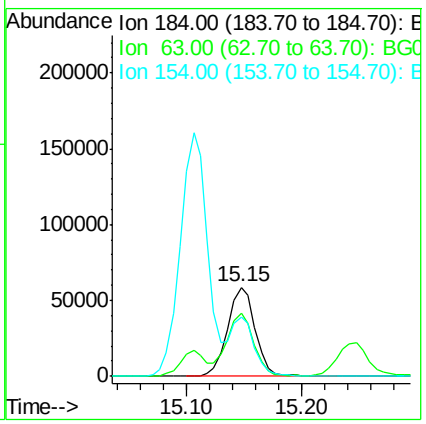


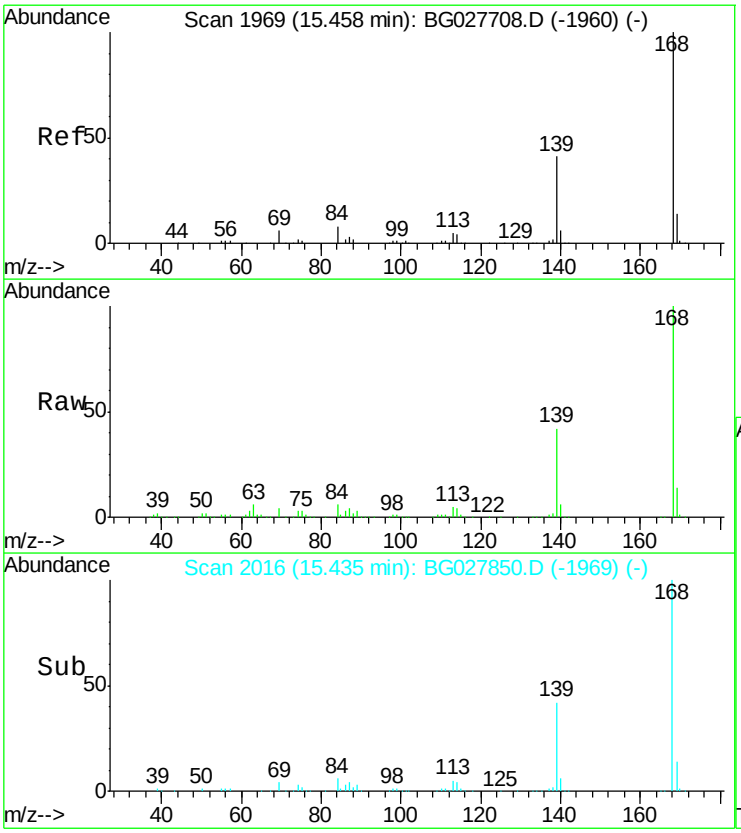
#53
2,4-Dinitrophenol
Concen: 89.085 ng
RT: 15.15 min Scan# 1967
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:184 Resp: 97548

Ion	Ratio	Lower	Upper
184	100		
63	71.3	52.7	79.1
154	66.5	57.3	85.9

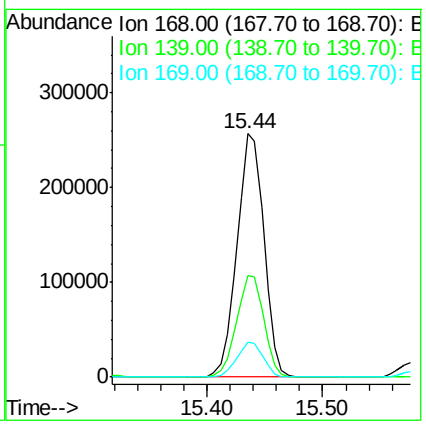


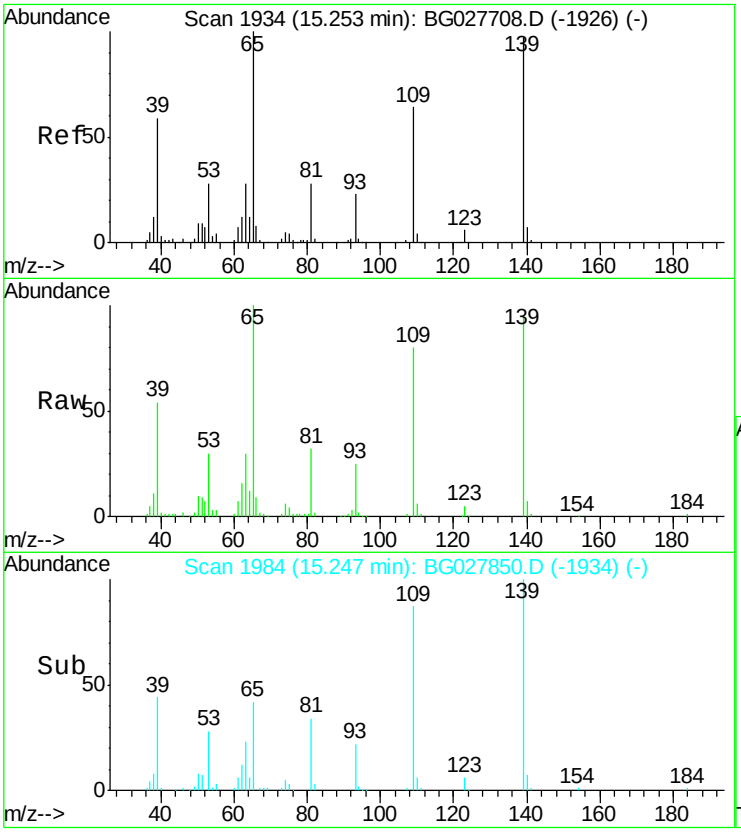


#54
Dibenzofuran
Concen: 41.617 ng
RT: 15.44 min Scan# 2016
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:168 Resp: 414772

Ion	Ratio	Lower	Upper
168	100		
139	41.7	35.3	52.9
169	14.3	11.5	17.3



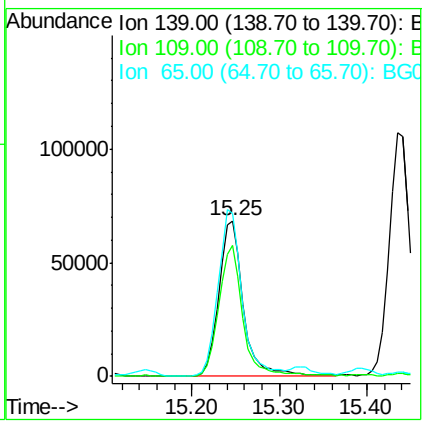


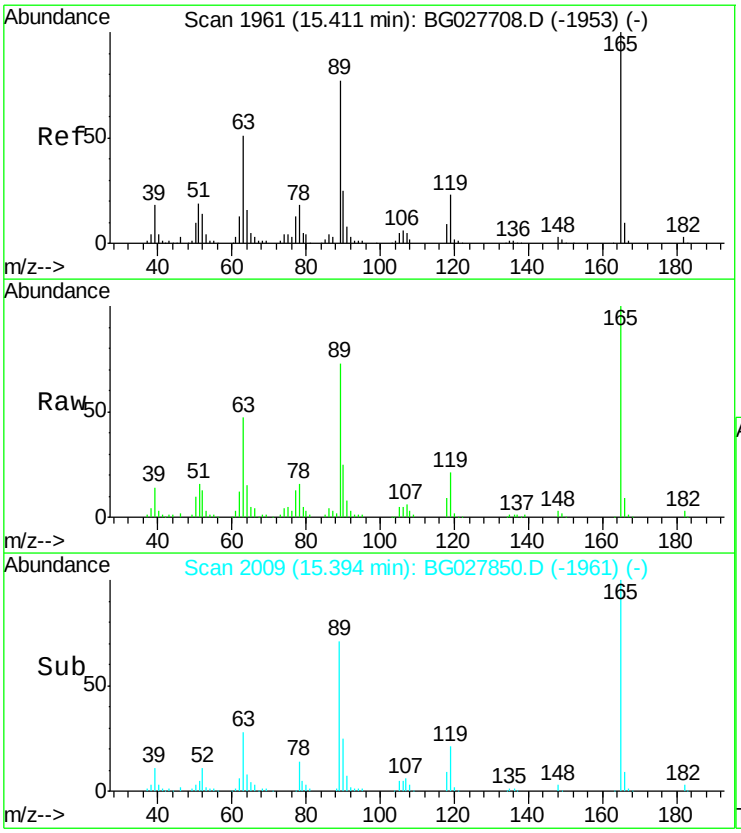
#55
4-Nitrophenol
Concen: 74.922 ng
RT: 15.25 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:139 Resp: 132622

Ion	Ratio	Lower	Upper
139	100		
109	83.8	101.2	141.2#
65	104.8	135.3	175.3#

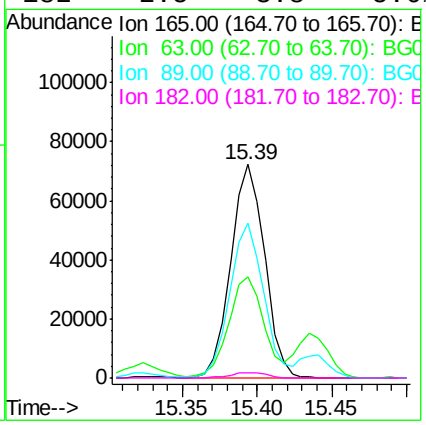


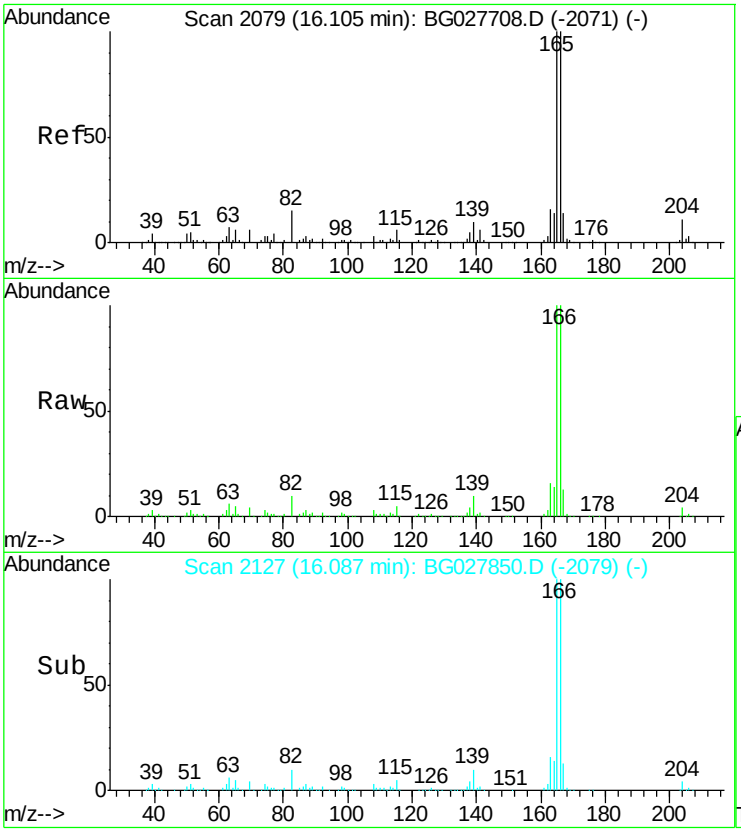


#56
2,4-Dinitrotoluene
Concen: 41.520 ng
RT: 15.39 min Scan# 2009
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:165 Resp: 114150

Ion	Ratio	Lower	Upper
165	100		
63	47.2	44.0	66.0
89	72.8	67.3	100.9
182	2.5	3.8	5.6#



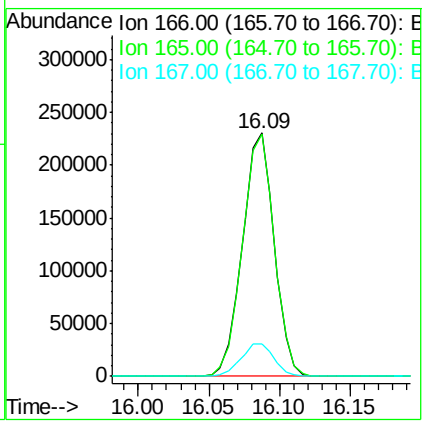


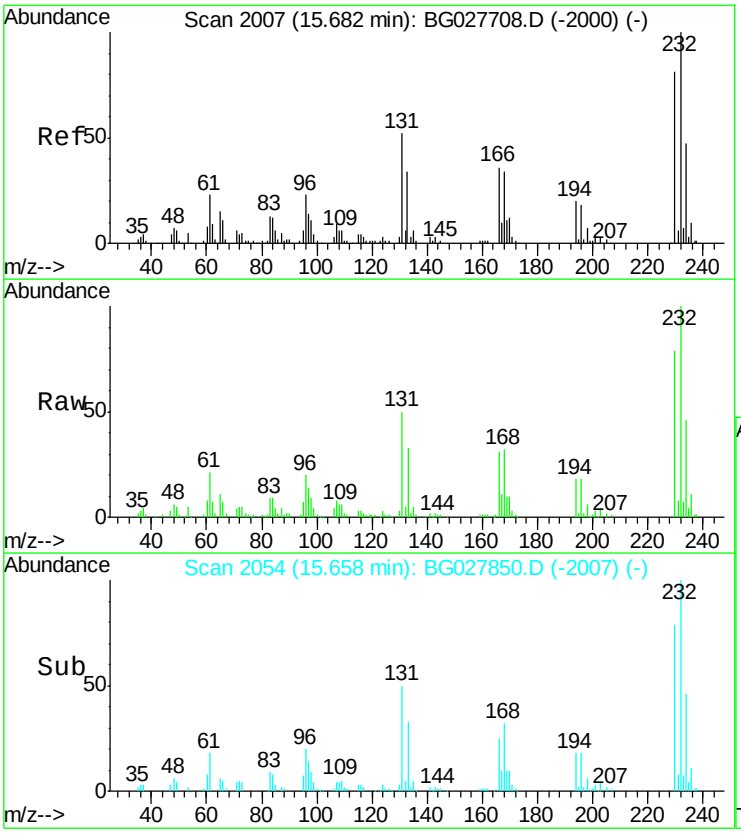
#57
Fluorene
Concen: 37.675 ng
RT: 16.09 min Scan# 2127
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:166 Resp: 364065

Ion	Ratio	Lower	Upper
166	100		
165	99.6	78.6	117.8
167	13.4	11.6	17.4

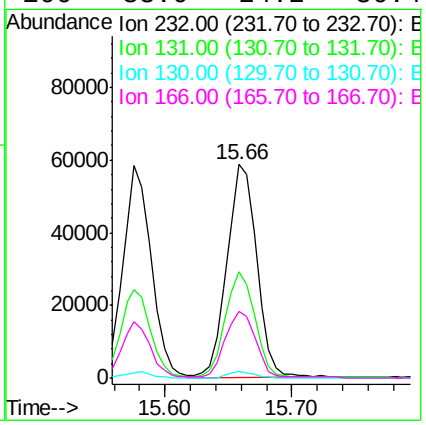


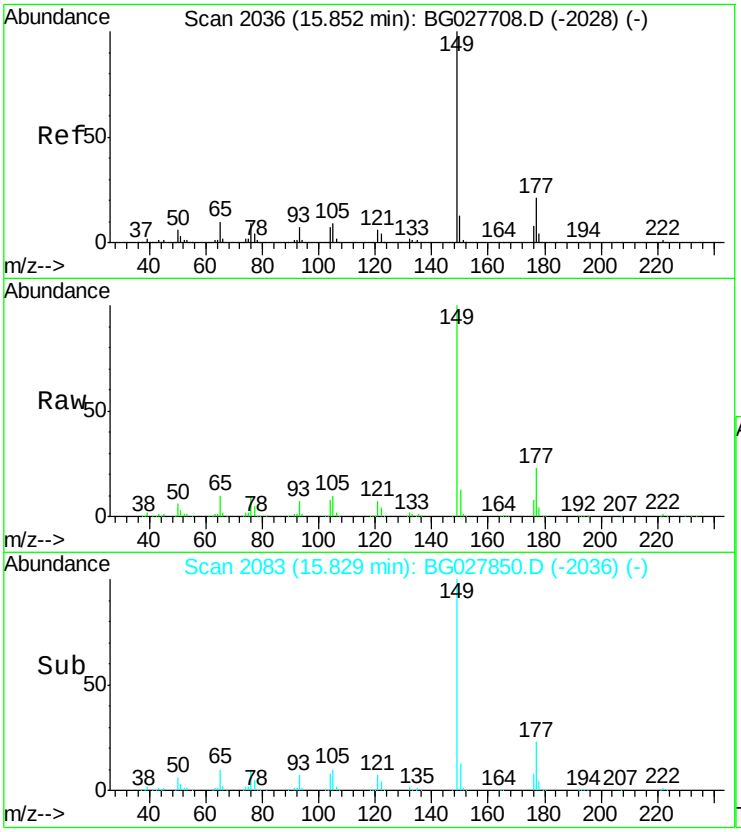


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.902 ng
RT: 15.66 min Scan# 2054
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:232 Resp: 94388

Ion	Ratio	Lower	Upper
232	100		
131	49.4	34.9	52.3
130	2.8	2.3	3.5
166	33.0	24.2	36.4



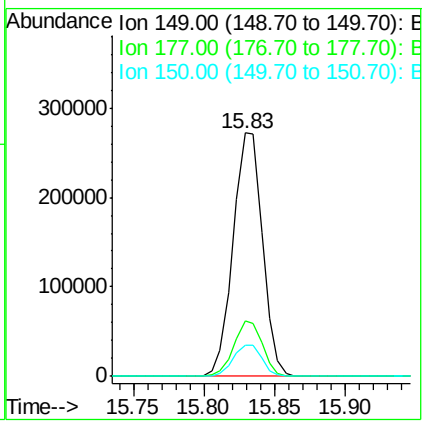


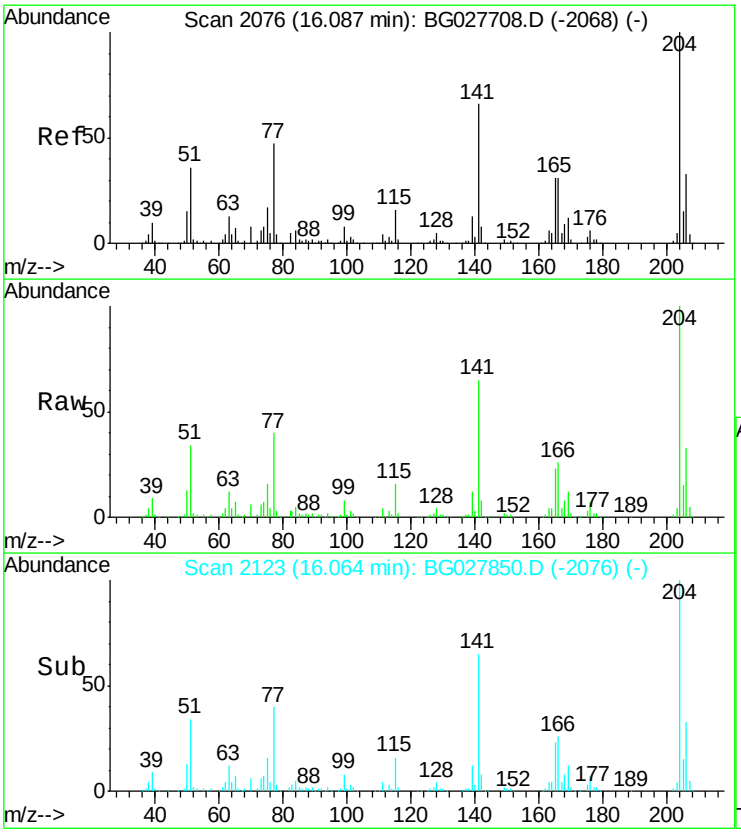
#59
Diethylphthalate
Concen: 39.326 ng
RT: 15.83 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:149 Resp: 394842

Ion	Ratio	Lower	Upper
149	100		
177	22.6	20.1	30.1
150	12.9	10.2	15.2

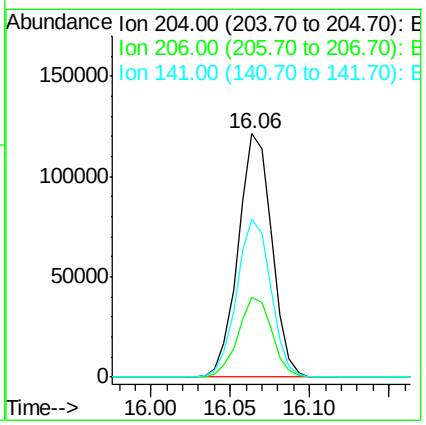


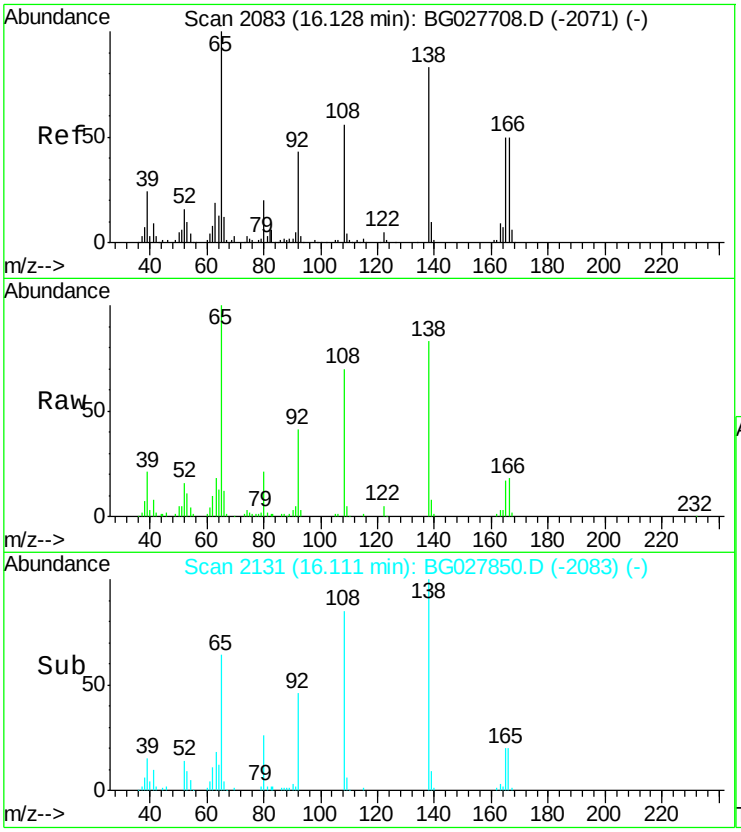


#60
4-Chlorophenyl-phenylether
Concen: 41.660 ng
RT: 16.06 min Scan# 2123
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:204 Resp: 178214

Ion	Ratio	Lower	Upper
204	100		
206	32.7	30.1	45.1
141	65.0	50.6	76.0



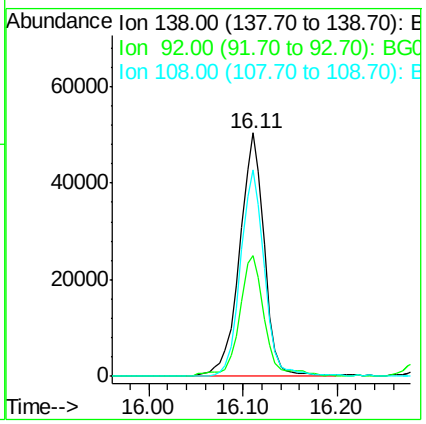


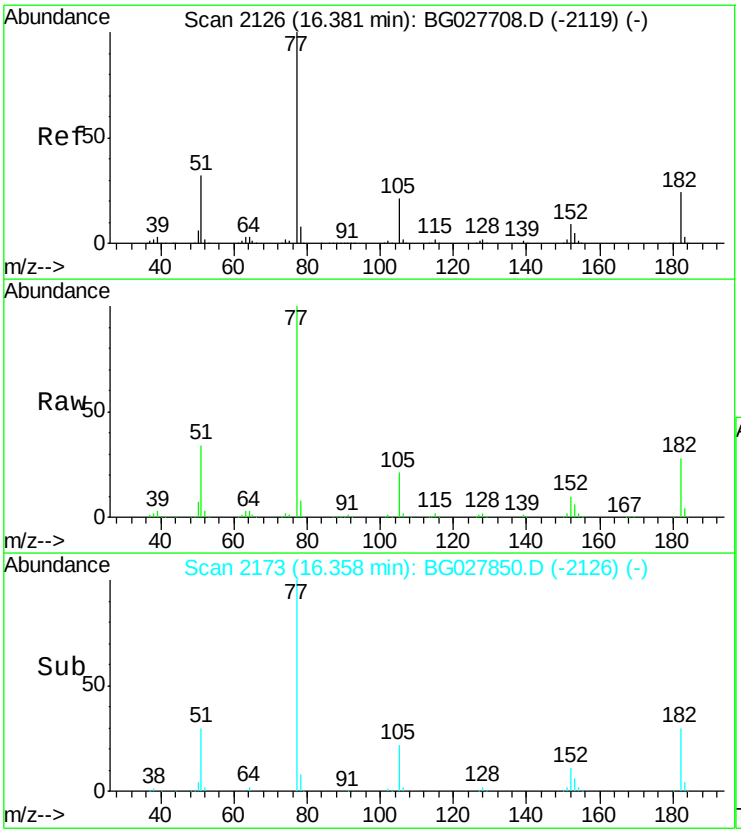
#61
4-Nitroaniline
Concen: 37.914 ng
RT: 16.11 min Scan# 2131
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:138 Resp: 91593

Ion	Ratio	Lower	Upper
138	100		
92	49.5	44.2	84.2
108	84.8	104.8	144.8#

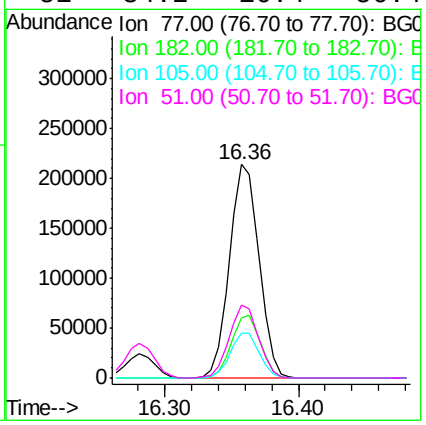


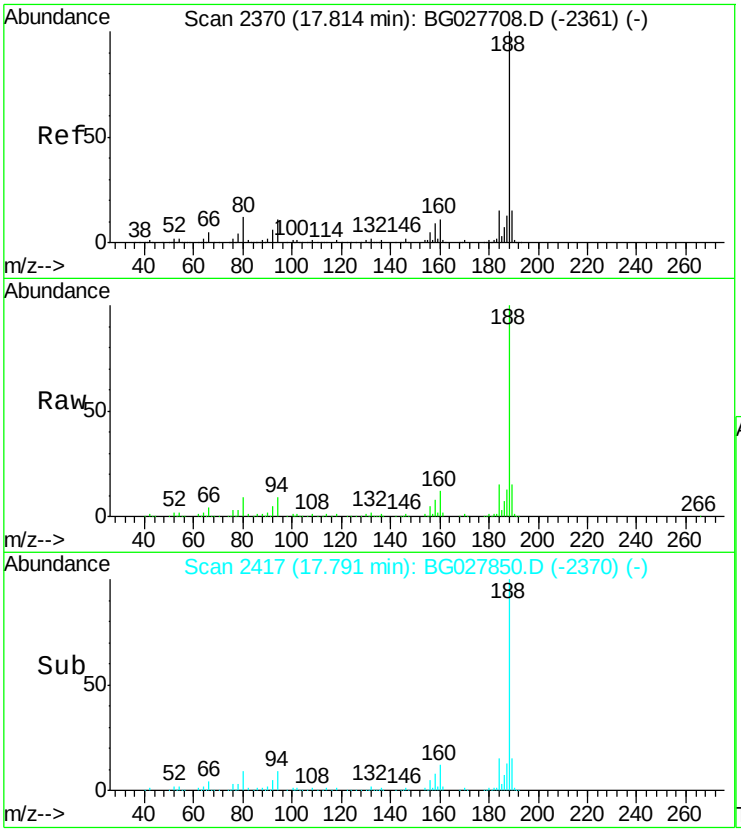


#62
Azobenzene
Concen: 37.439 ng
RT: 16.36 min Scan# 2173
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion: 77 Resp: 330310

Ion	Ratio	Lower	Upper
77	100		
182	28.3	4.7	44.7
105	20.9	0.0	36.3
51	34.2	16.4	56.4



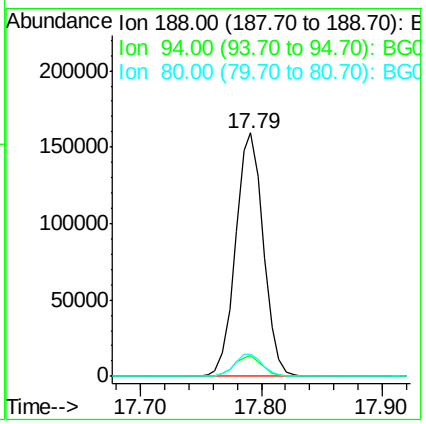


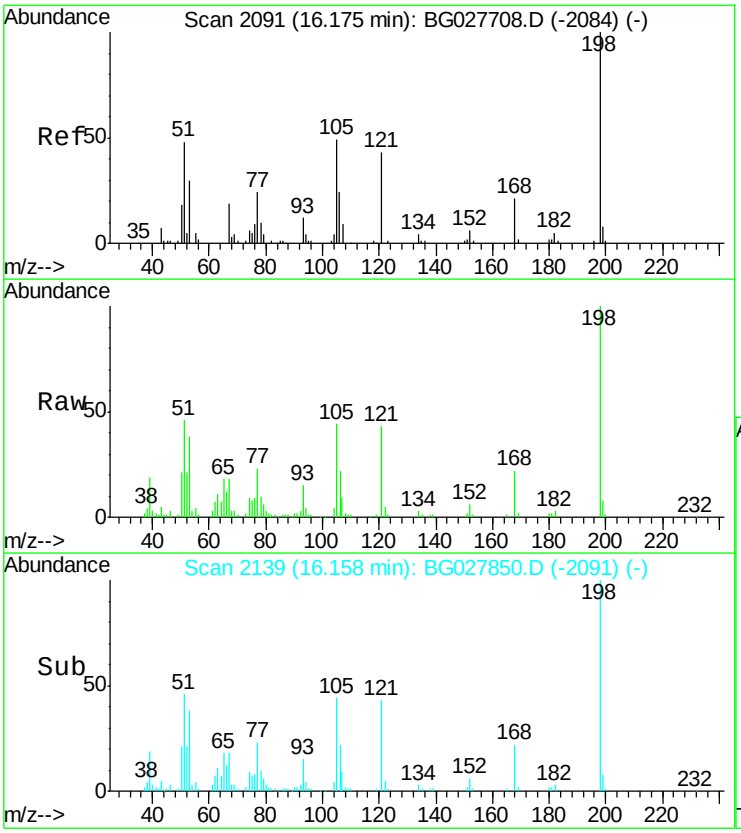
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.79 min Scan# 2417
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:188 Resp: 255369

Ion	Ratio	Lower	Upper
188	100		
94	8.5	5.8	8.8
80	9.0	7.5	11.3

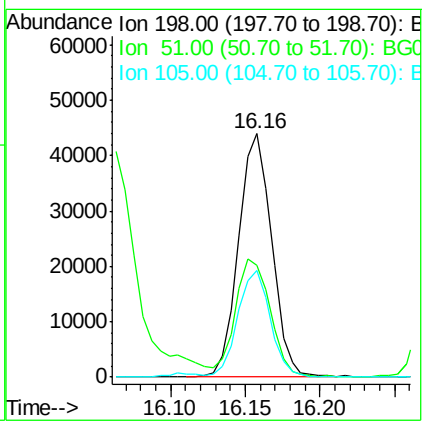


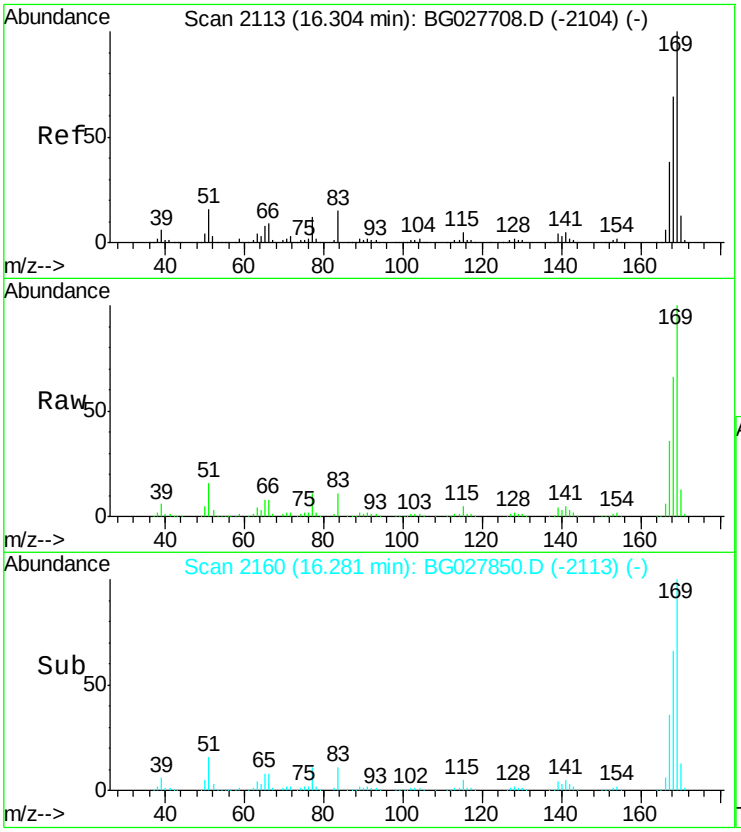


#64
4,6-Dinitro-2-methylphenol
Concen: 43.160 ng
RT: 16.16 min Scan# 2139
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:198 Resp: 67668

Ion	Ratio	Lower	Upper
198	100		
51	45.8	22.6	62.6
105	43.6	14.4	54.4



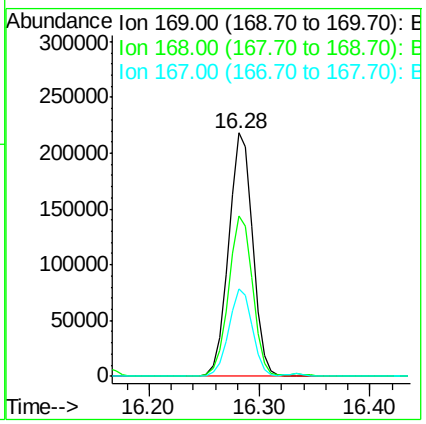


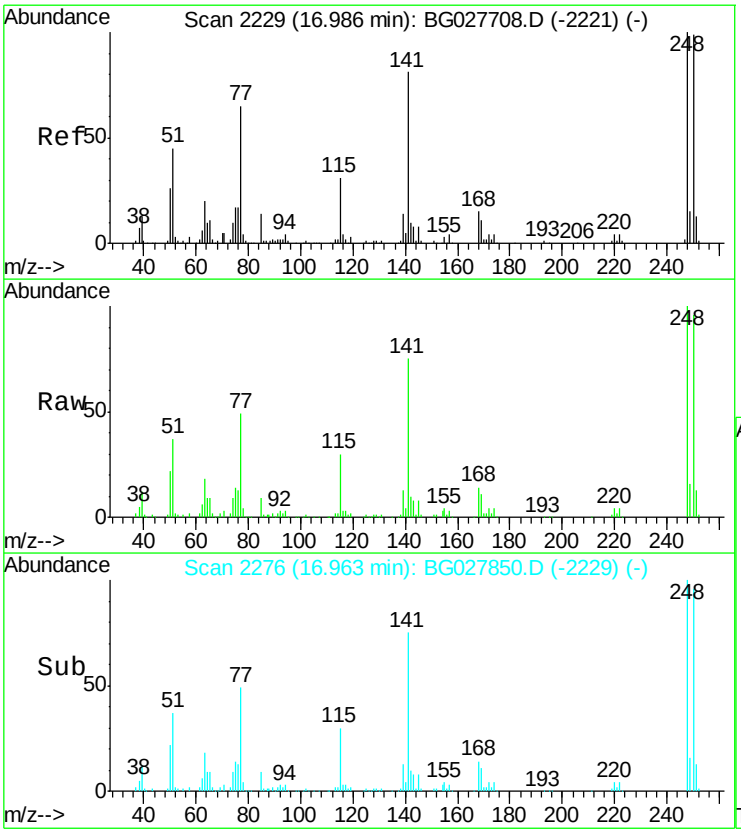
#65
n-Nitrosodiphenylamine
Concen: 40.102 ng
RT: 16.28 min Scan# 2160
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:169 Resp: 333130

Ion	Ratio	Lower	Upper
169	100		
168	66.1	55.7	83.5
167	35.7	29.8	44.6

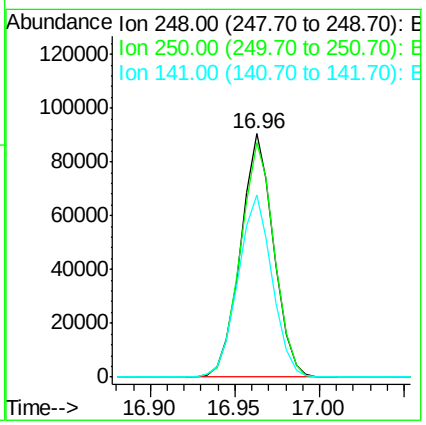


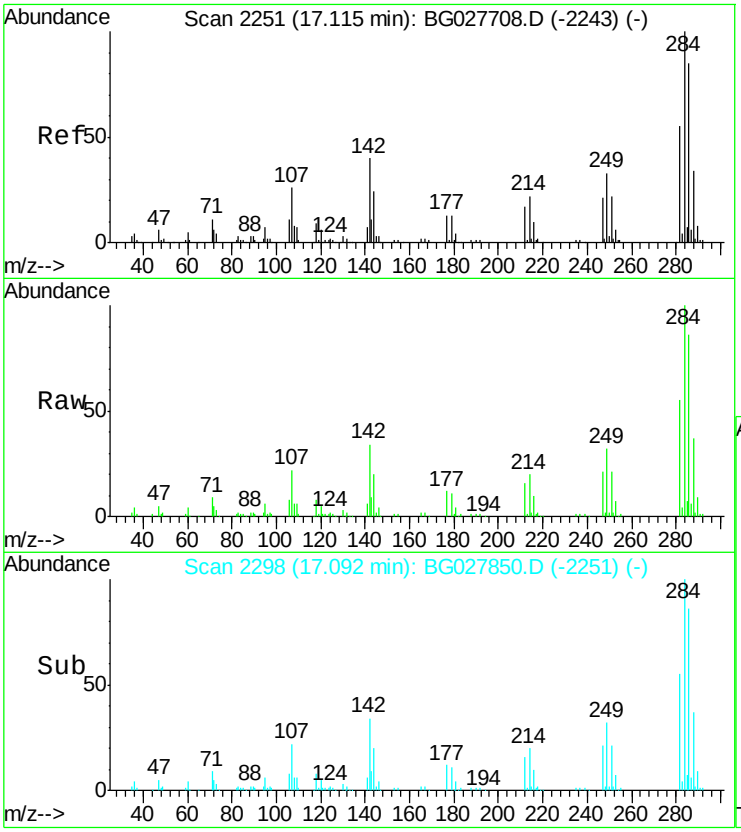


#66
4-Bromophenyl-phenylether
Concen: 46.135 ng
RT: 16.96 min Scan# 2276
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:248 Resp: 123222

Ion	Ratio	Lower	Upper
248	100		
250	96.3	75.0	112.6
141	74.9	55.2	82.8



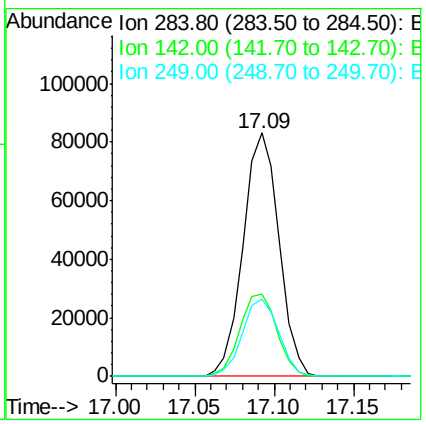


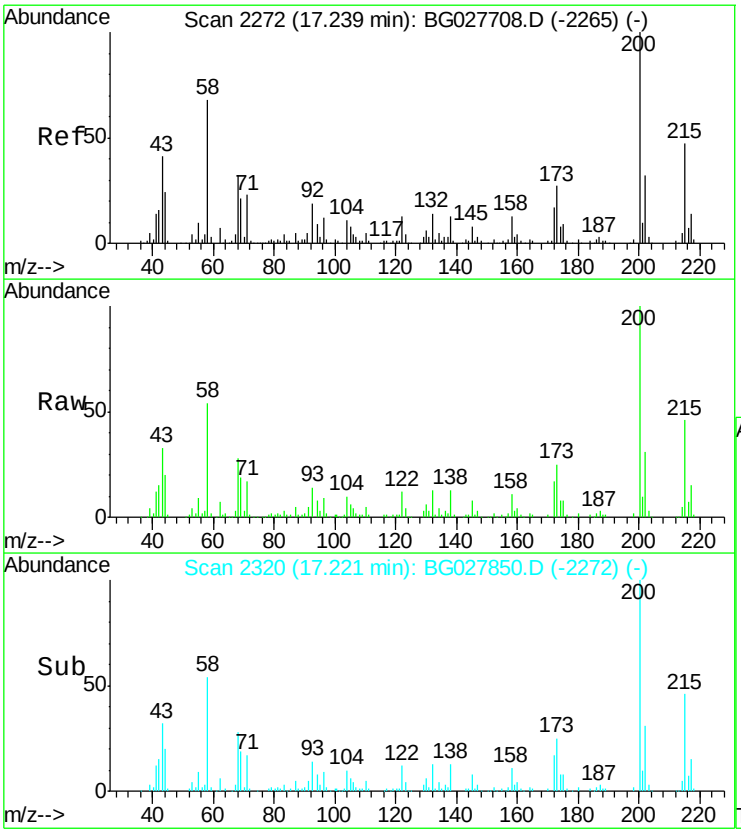
#67
Hexachlorobenzene
Concen: 46.207 ng
RT: 17.09 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:284 Resp: 130702

Ion	Ratio	Lower	Upper
284	100		
142	33.8	29.9	44.9
249	31.8	29.2	43.8

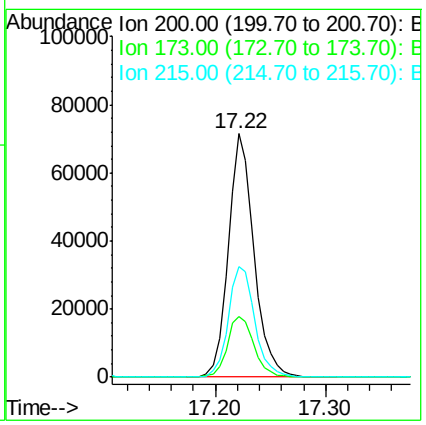


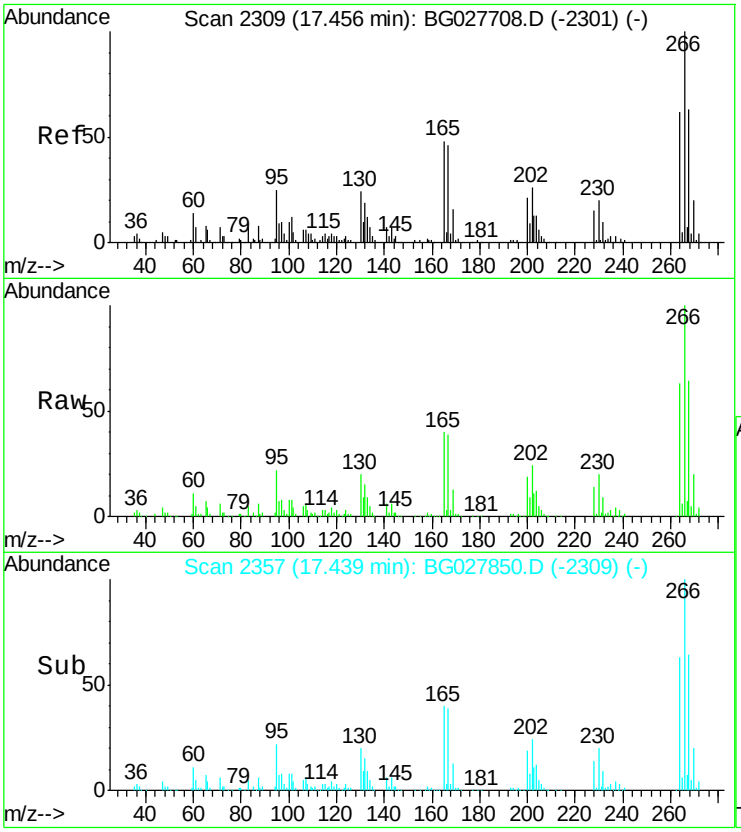


#68
Atrazine
Concen: 44.212 ng
RT: 17.22 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:200 Resp: 115955

Ion	Ratio	Lower	Upper
200	100		
173	25.0	3.0	43.0
215	45.5	28.4	68.4



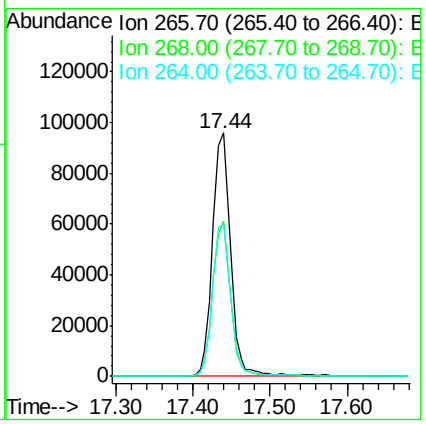


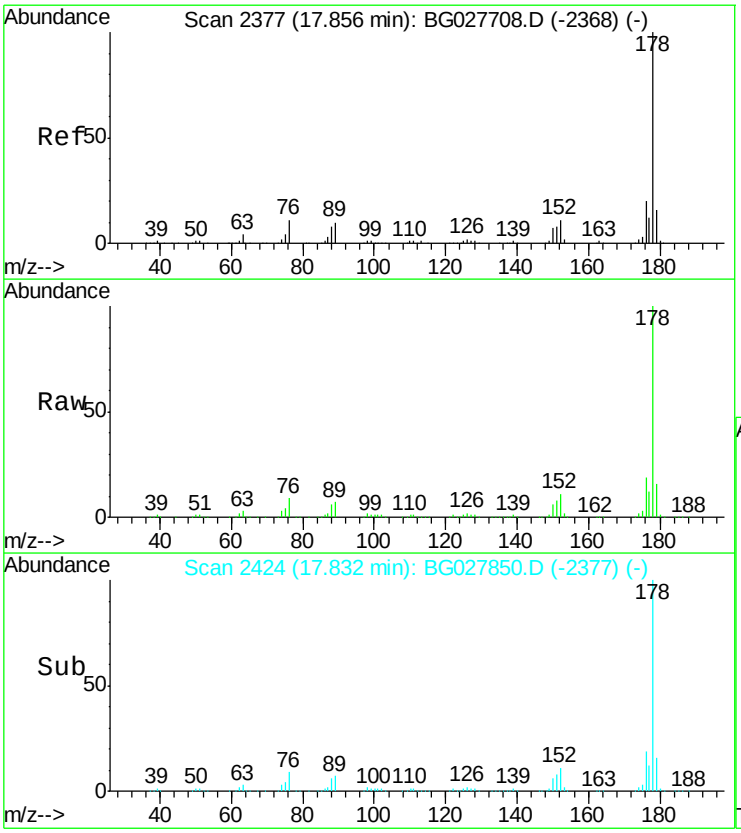
#69
Pentachlorophenol
Concen: 86.215 ng
RT: 17.44 min Scan# 2357
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:266 Resp: 156637

Ion	Ratio	Lower	Upper
266	100		
268	63.8	48.6	72.8
264	62.8	50.1	75.1

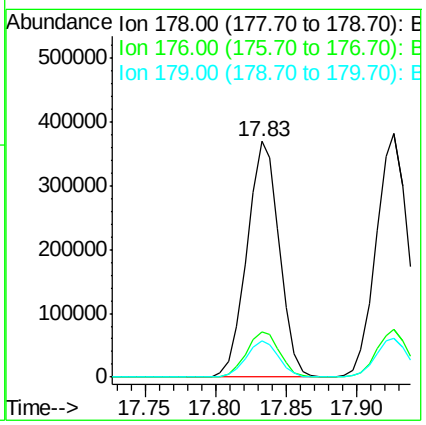


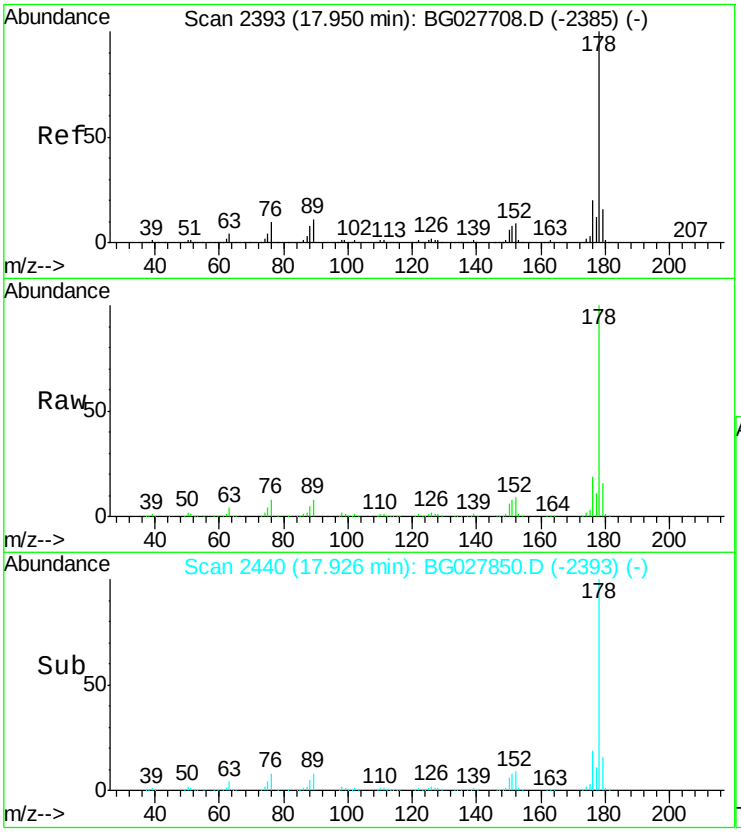


#70
Phenanthrene
Concen: 40.325 ng
RT: 17.83 min Scan# 2424
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:178 Resp: 594494

Ion	Ratio	Lower	Upper
178	100		
176	19.3	17.7	26.5
179	15.7	15.0	22.6



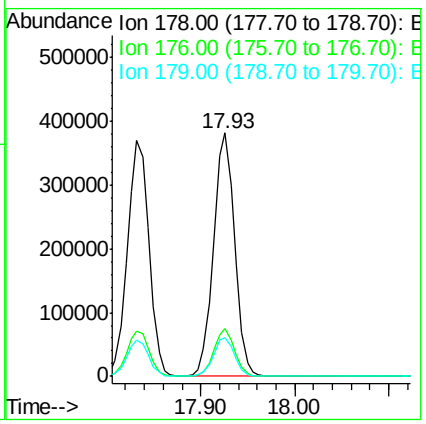


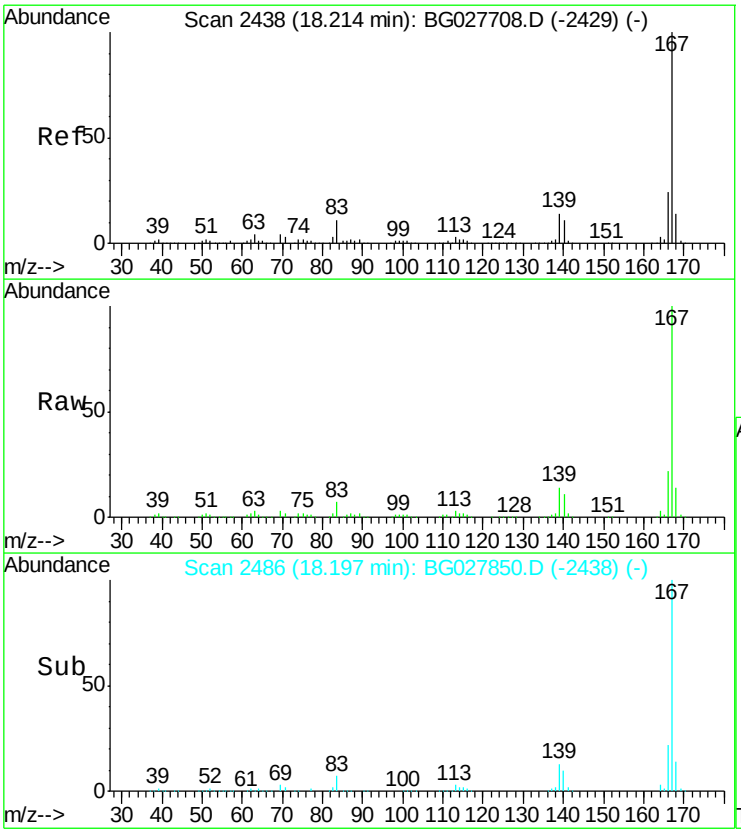
#71
Anthracene
Concen: 40.355 ng
RT: 17.93 min Scan# 2440
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:178 Resp: 600767

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.4	24.6
179	15.7	13.8	20.8

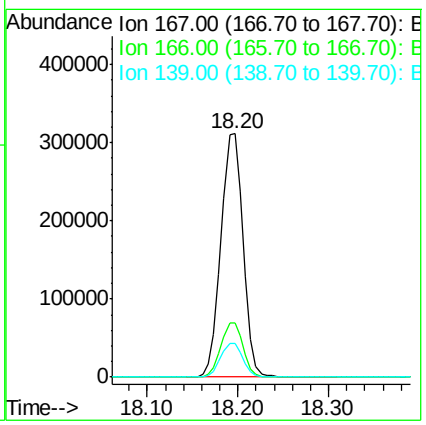


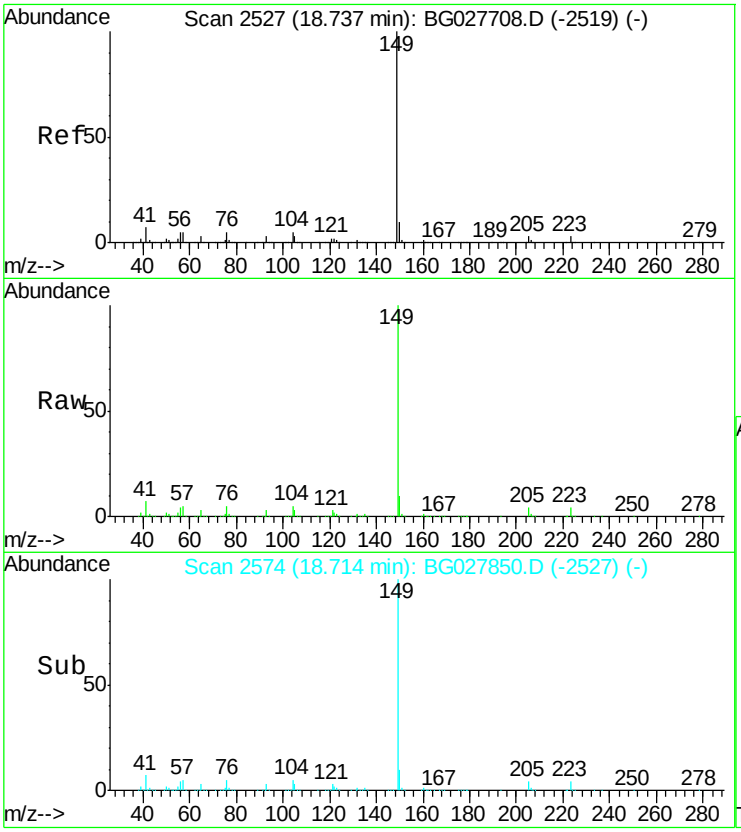


#72
Carbazole
Concen: 36.129 ng
RT: 18.20 min Scan# 2486
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:167 Resp: 529698

Ion	Ratio	Lower	Upper
167	100		
166	22.0	20.2	30.2
139	14.0	12.8	19.2



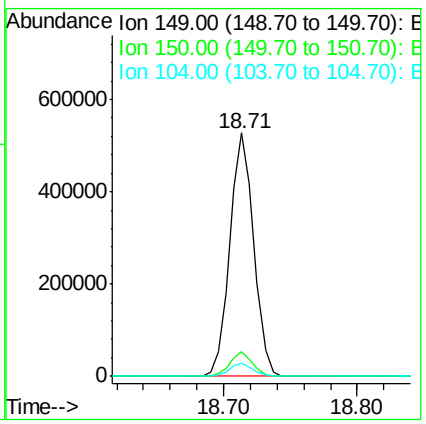


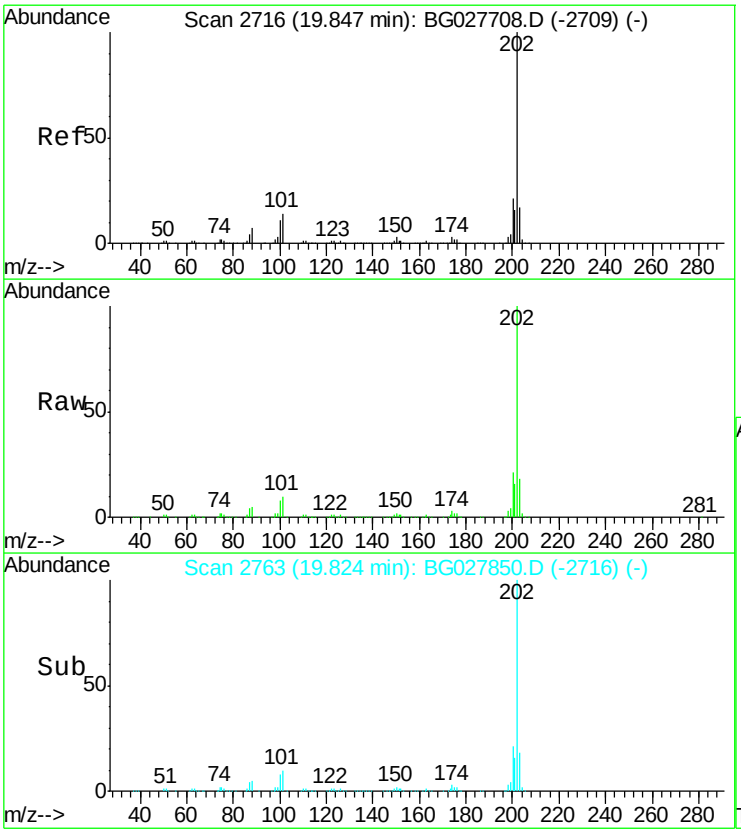
#73
Di-n-butylphthalate
Concen: 41.008 ng
RT: 18.71 min Scan# 2574
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:149 Resp: 660700

Ion	Ratio	Lower	Upper
149	100		
150	9.9	9.1	13.7
104	5.2	6.7	10.1#

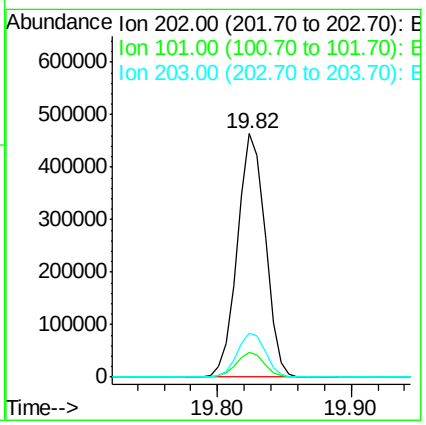


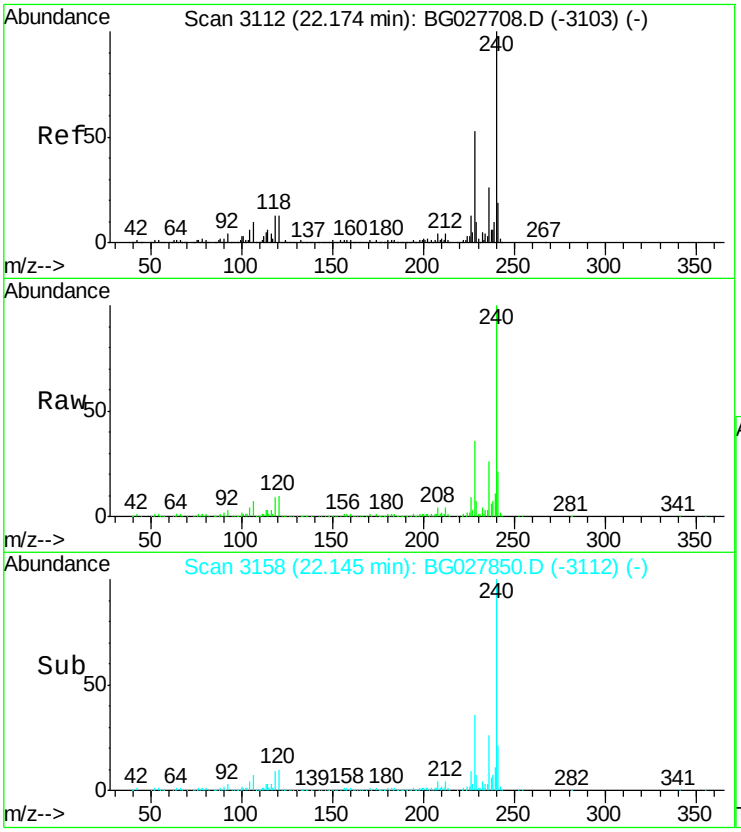


#74
Fluoranthene
Concen: 41.557 ng
RT: 19.82 min Scan# 2763
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:202 Resp: 669574

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	30.1
203	18.0	1.3	41.3



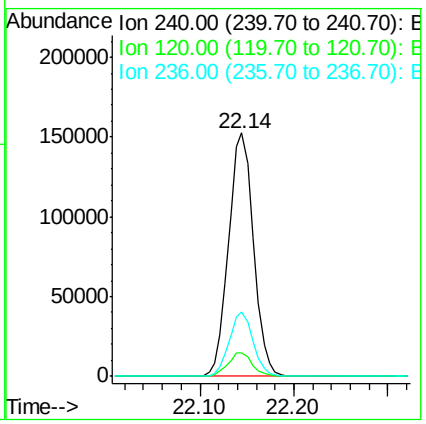


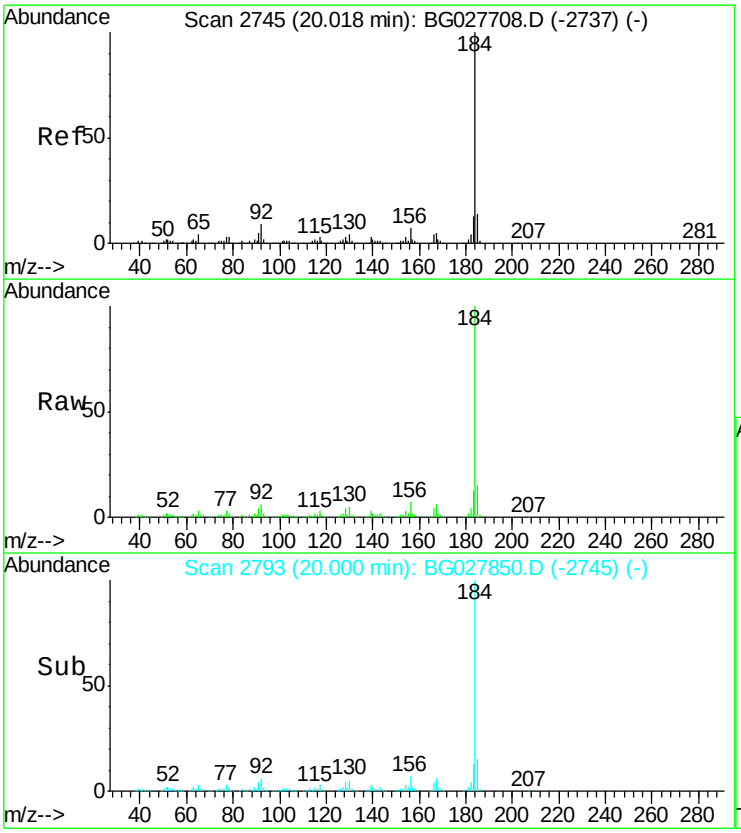
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.14 min Scan# 3158
Delta R.T. -0.03 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:240 Resp: 280335

Ion	Ratio	Lower	Upper
240	100		
120	9.8	5.7	8.5#
236	26.4	22.2	33.4

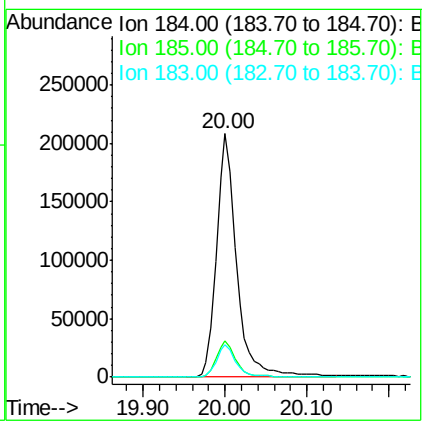


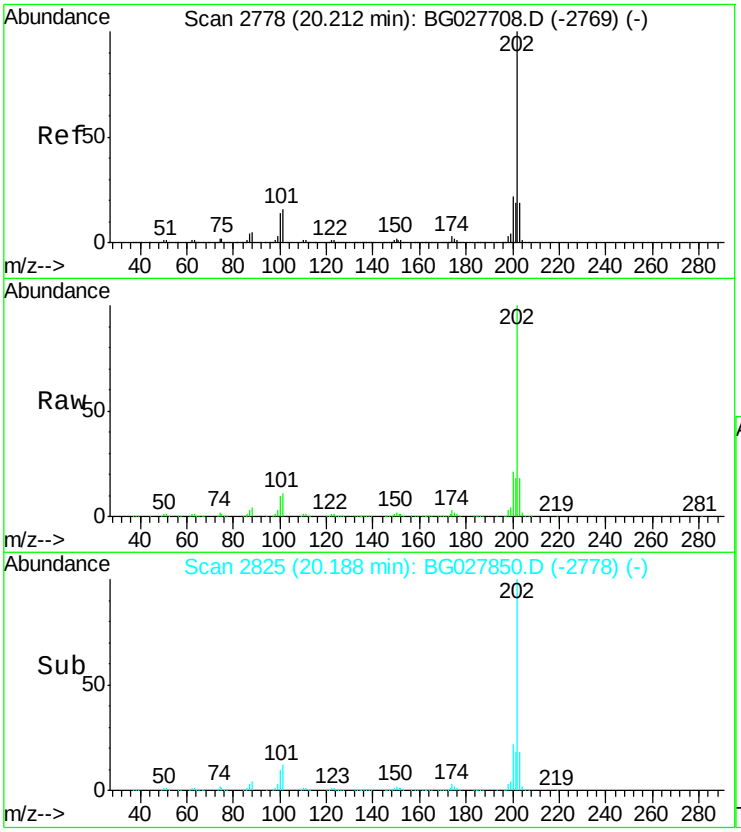


#76
Benzidine
Concen: 52.958 ng
RT: 20.00 min Scan# 2793
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:184 Resp: 355766

Ion	Ratio	Lower	Upper
184	100		
185	14.6	13.0	19.6
183	13.2	11.0	16.6



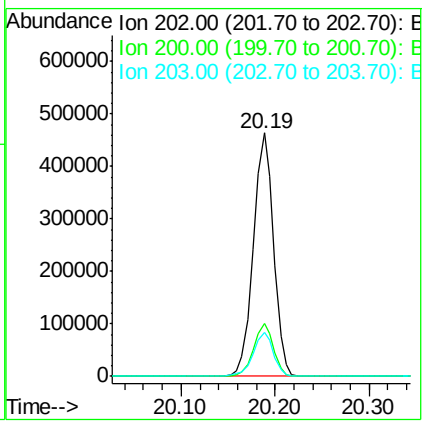


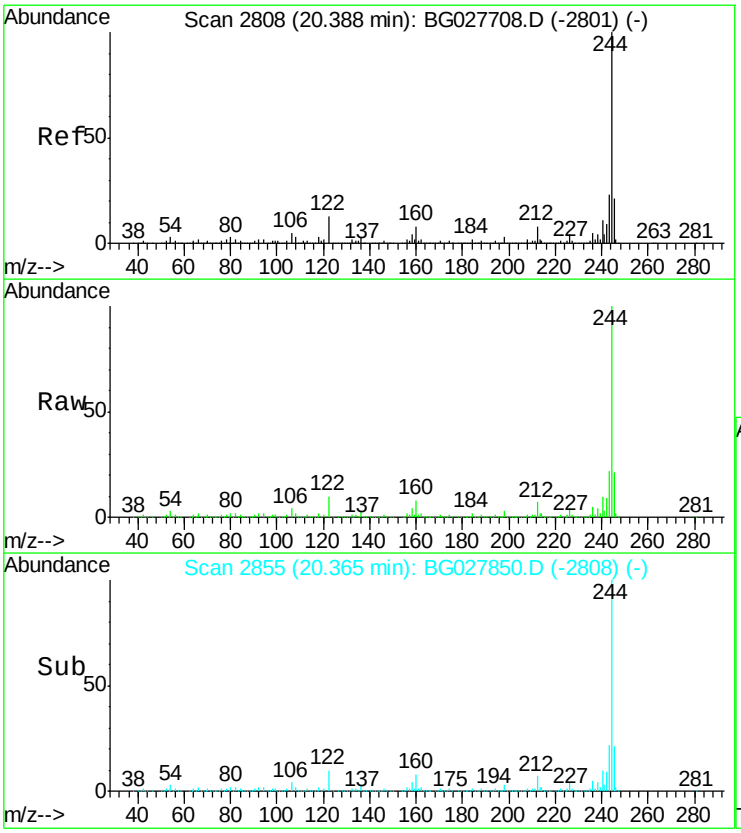
#77
Pyrene
Concen: 39.129 ng
RT: 20.19 min Scan# 2825
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:202 Resp: 688388

Ion	Ratio	Lower	Upper
202	100		
200	21.5	19.6	29.4
203	18.0	15.8	23.8

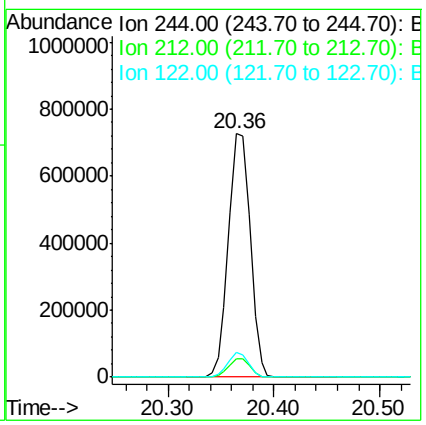


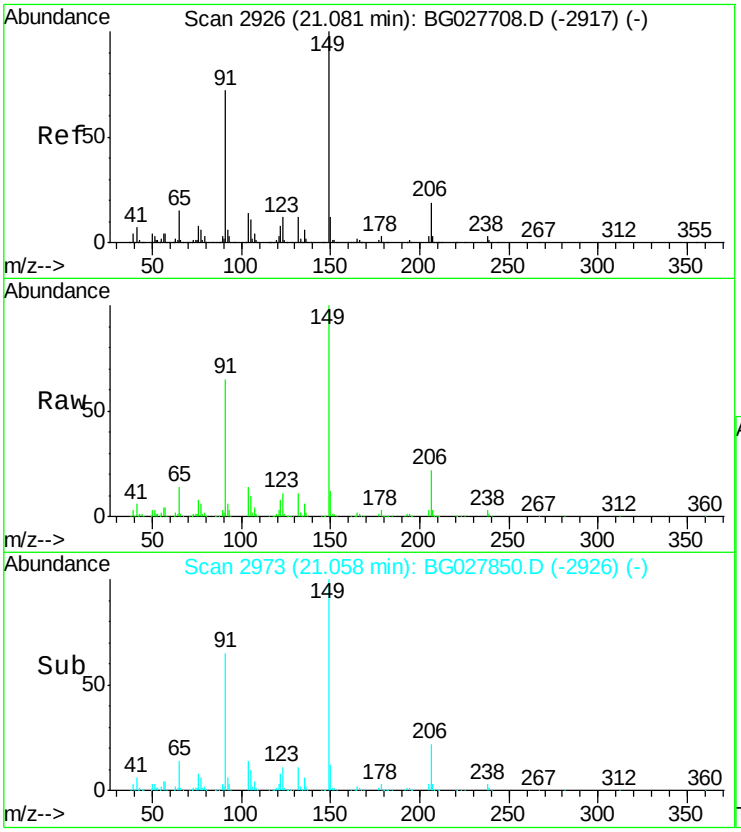


#78
Terphenyl-d14
Concen: 86.728 ng
RT: 20.36 min Scan# 2855
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:244 Resp: 1037075

Ion	Ratio	Lower	Upper
244	100		
212	7.5	10.0	15.0#
122	10.1	8.6	12.8



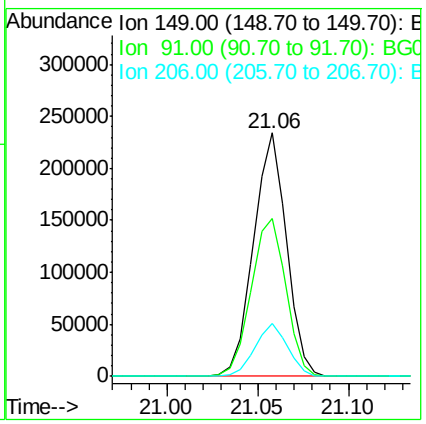


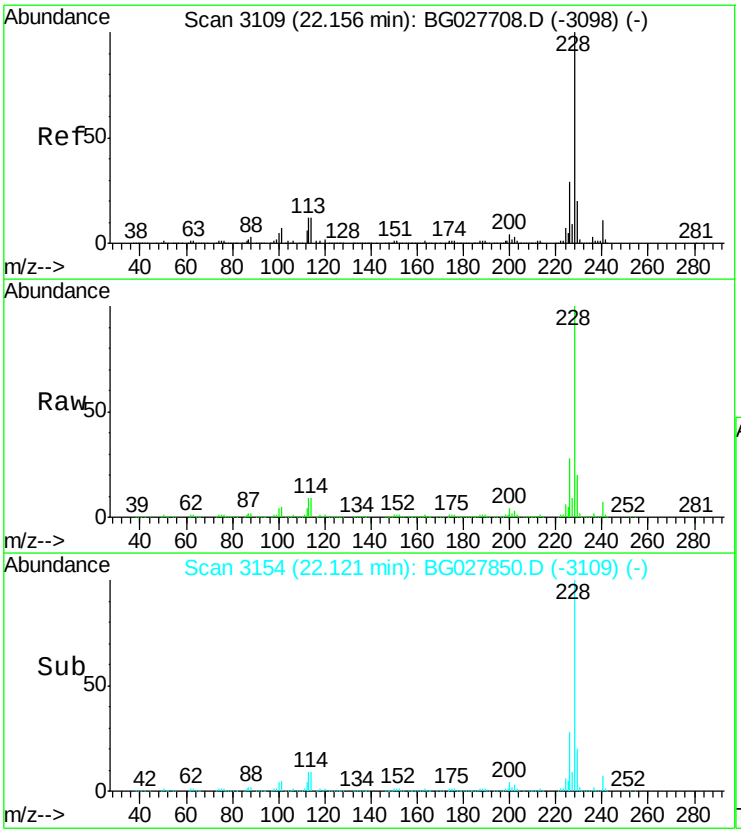
#79
Butylbenzylphthalate
Concen: 37.279 ng
RT: 21.06 min Scan# 2973
Delta R.T. -0.02 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:149 Resp: 295382

Ion	Ratio	Lower	Upper
149	100		
91	65.0	63.5	95.3
206	21.7	21.0	31.6

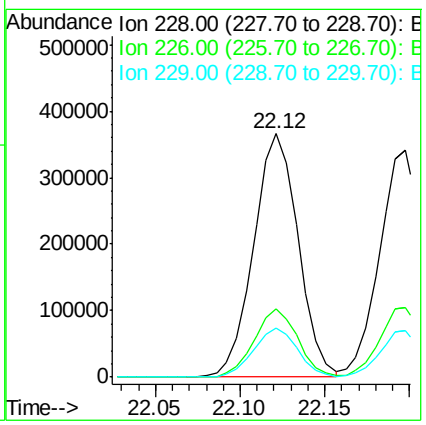


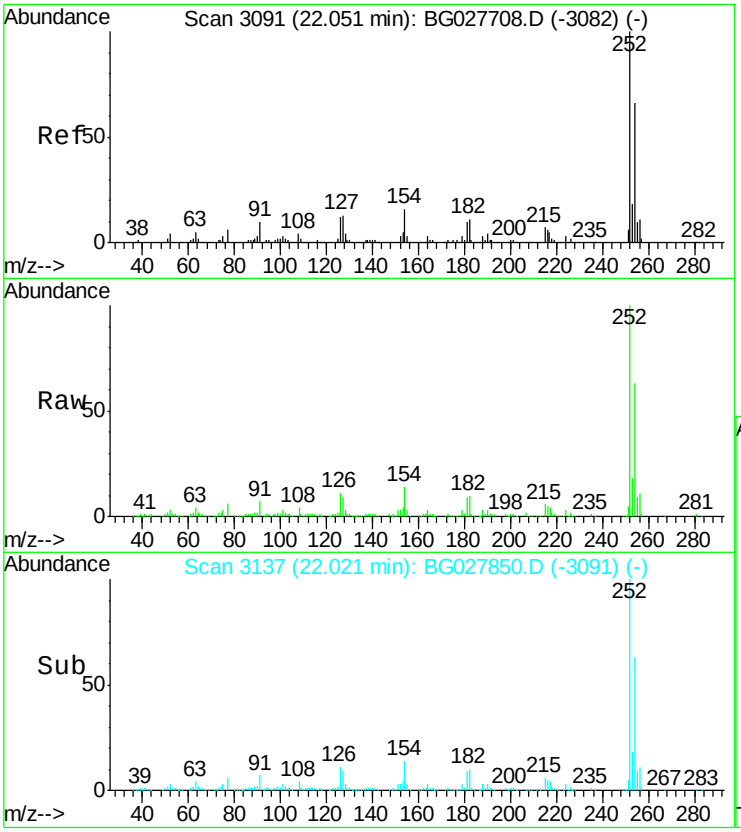


#80
Benzo(a)anthracene
Concen: 39.528 ng
RT: 22.12 min Scan# 3154
Delta R.T. -0.04 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:228 Resp: 669947

Ion	Ratio	Lower	Upper
228	100		
226	28.0	24.9	37.3
229	20.3	18.2	27.2



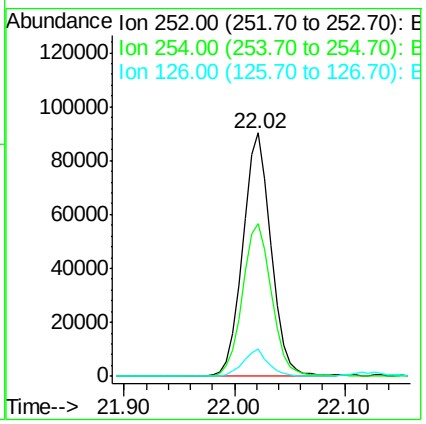


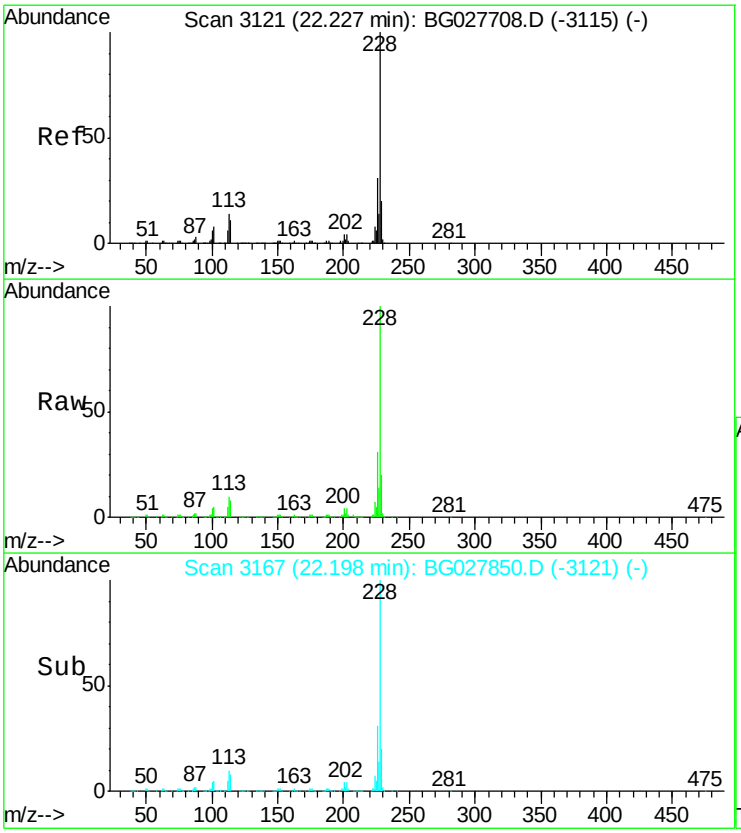
#81
3,3'-Dichlorobenzidine
Concen: 26.389 ng
RT: 22.02 min Scan# 3137
Delta R.T. -0.03 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:252 Resp: 162331

Ion	Ratio	Lower	Upper
252	100		
254	62.8	53.1	79.7
126	11.0	7.0	10.4#

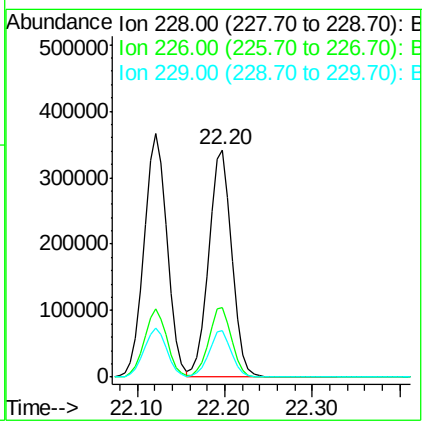


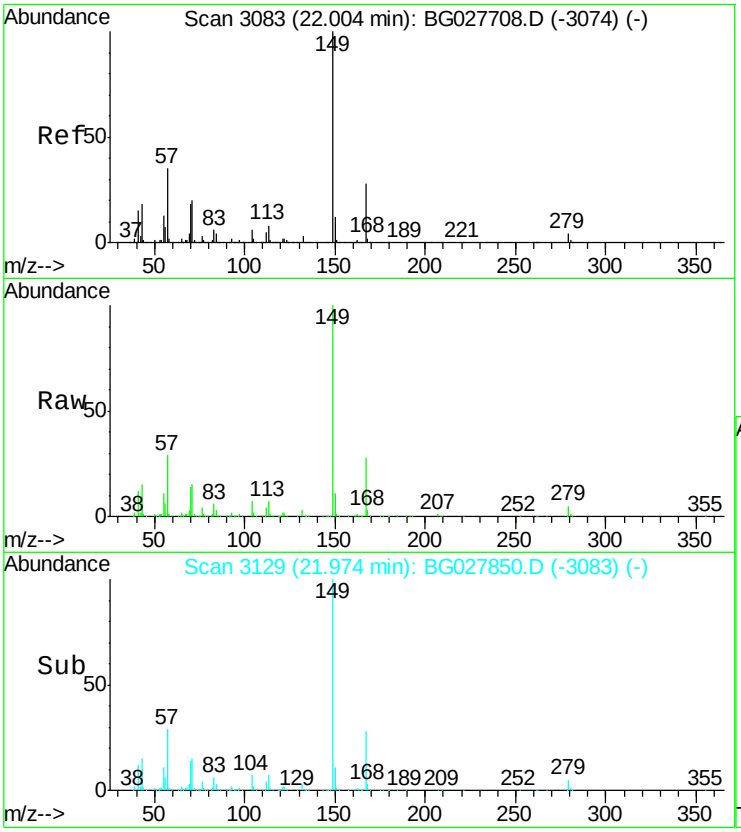


#82
Chrysene
Concen: 39.358 ng
RT: 22.20 min Scan# 3167
Delta R.T. -0.03 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:228 Resp: 625251

Ion	Ratio	Lower	Upper
228	100		
226	30.7	27.0	40.4
229	20.3	17.8	26.6



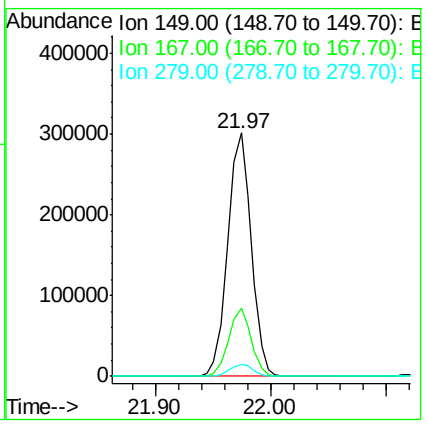


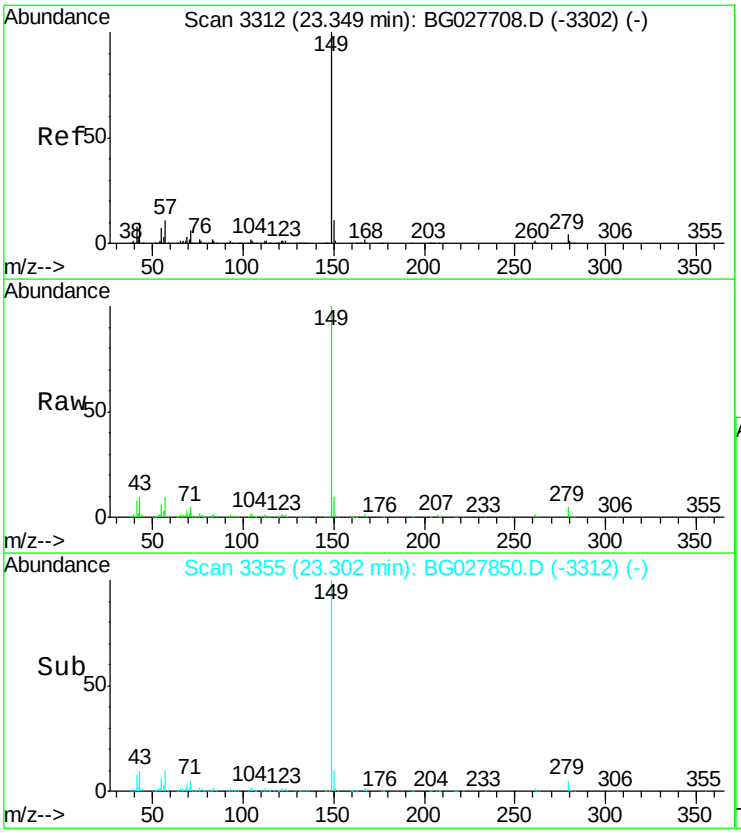
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.640 ng
RT: 21.97 min Scan# 3129
Delta R.T. -0.03 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:149 Resp: 424261

Ion	Ratio	Lower	Upper
149	100		
167	27.9	23.7	35.5
279	4.9	4.6	6.8

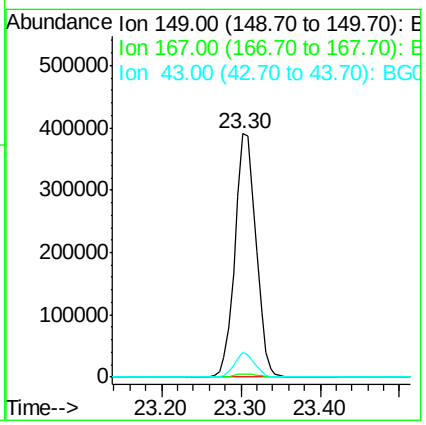


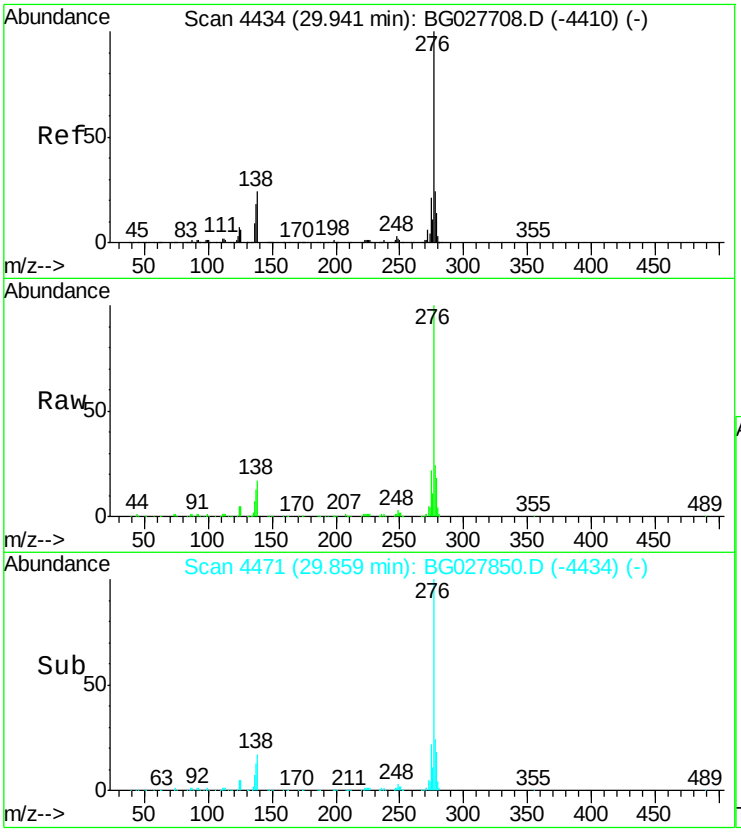


#84
Di-n-octyl phthalate
Concen: 37.494 ng
RT: 23.30 min Scan# 3355
Delta R.T. -0.05 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:149 Resp: 717253

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	9.8	11.8	17.6#



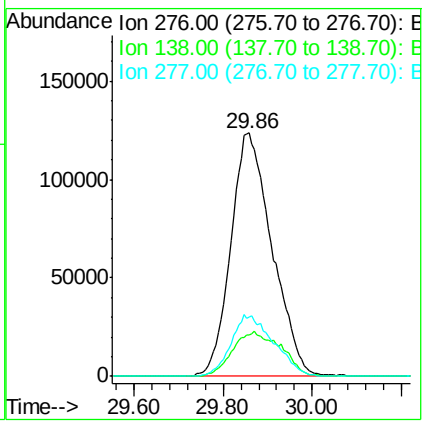


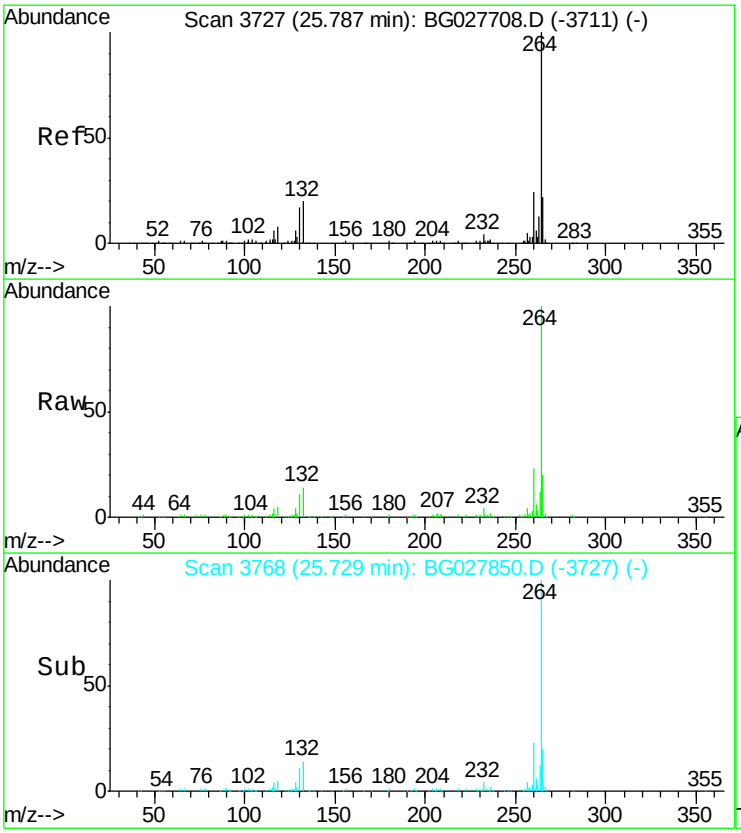
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.773 ng
RT: 29.86 min Scan# 4471
Delta R.T. -0.08 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:276 Resp: 794785

Ion	Ratio	Lower	Upper
276	100		
138	21.8	4.7	7.1#
277	0.0	20.6	31.0#

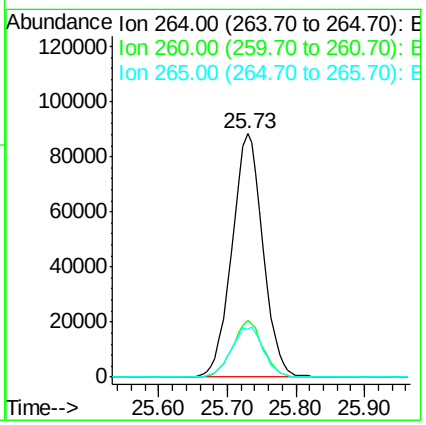


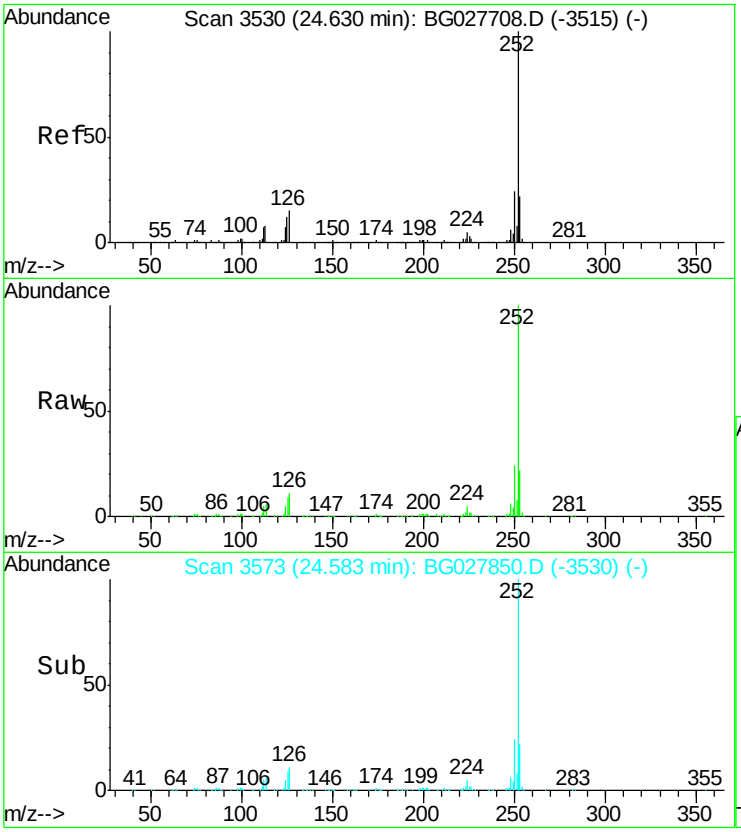


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.73 min Scan# 3768
Delta R.T. -0.06 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:264 Resp: 275858

Ion	Ratio	Lower	Upper
264	100		
260	23.3	21.8	32.8
265	19.9	18.2	27.4



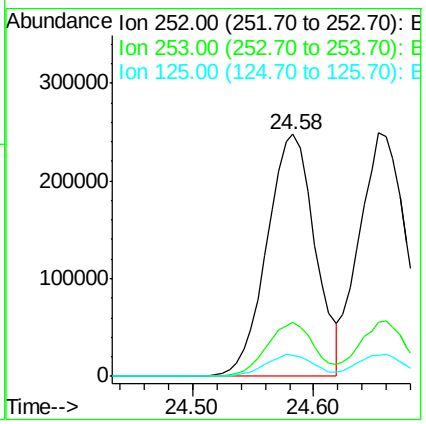


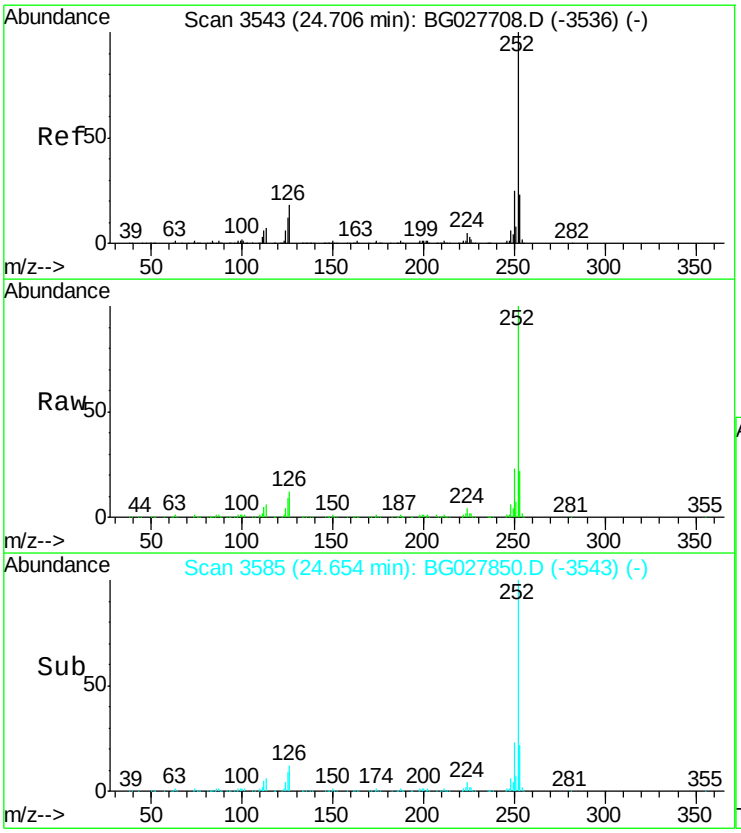
#87
Benzo(b)fluoranthene
Concen: 38.517 ng
RT: 24.58 min Scan# 3573
Delta R.T. -0.05 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:252 Resp: 684545

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.7	28.1
125	8.8	5.3	7.9#

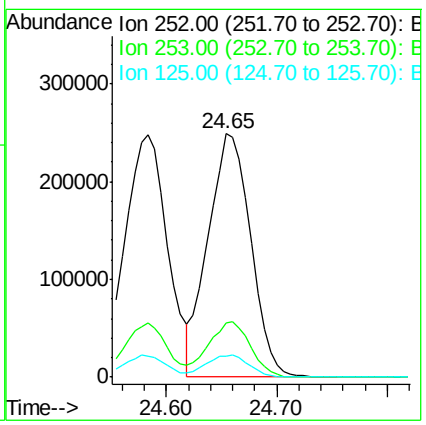


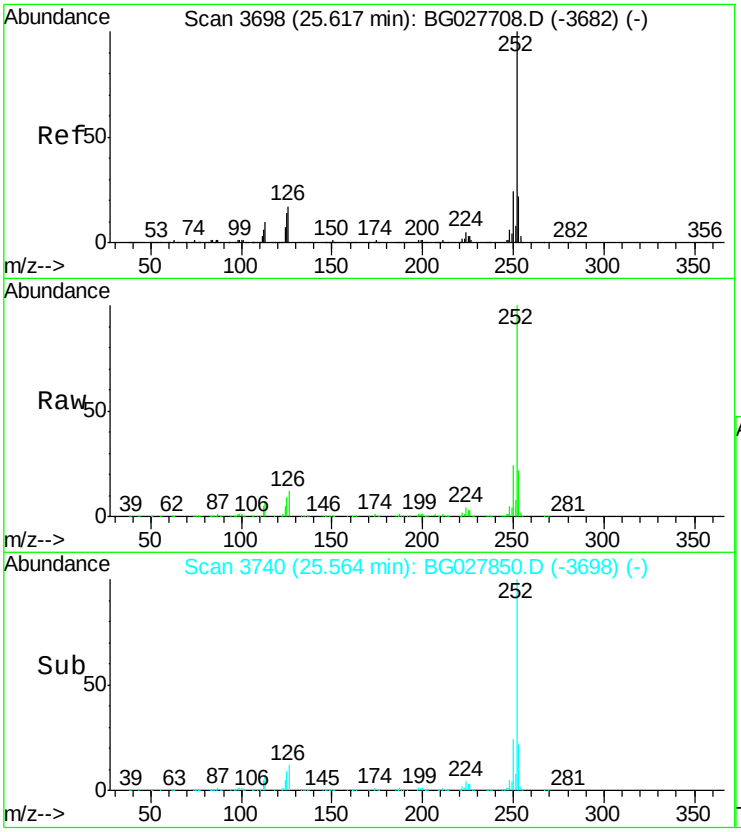


#88
Benzo(k)fluoranthene
Concen: 37.914 ng
RT: 24.65 min Scan# 3585
Delta R.T. -0.05 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:252 Resp: 666053

Ion	Ratio	Lower	Upper
252	100		
253	22.2	20.2	30.2
125	8.7	5.1	7.7#



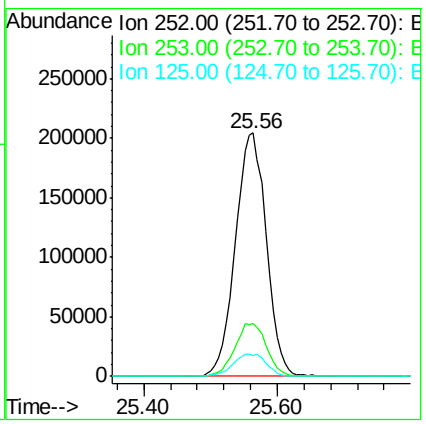


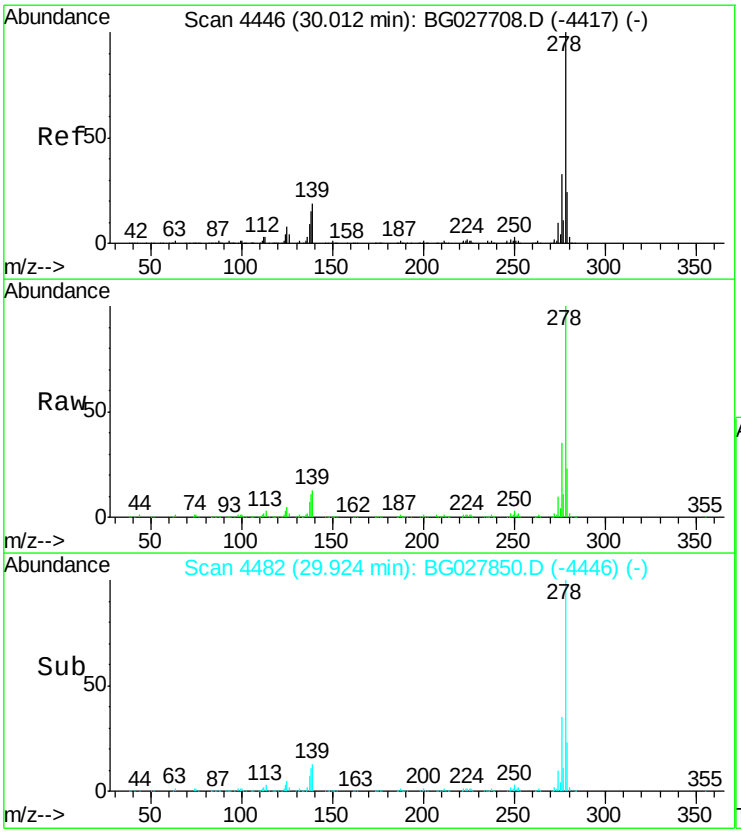
#89
Benzo(a)pyrene
Concen: 39.097 ng
RT: 25.56 min Scan# 3740
Delta R.T. -0.05 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:252 Resp: 652002

Ion	Ratio	Lower	Upper
252	100		
253	21.9	19.2	28.8
125	8.8	5.4	8.0#

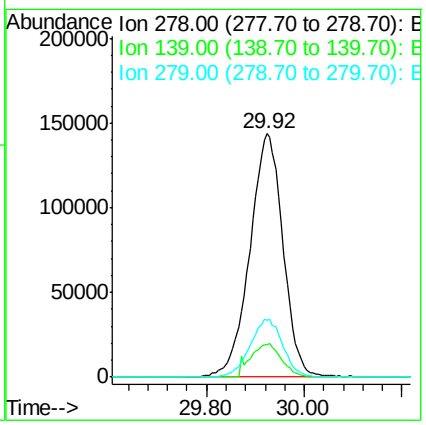


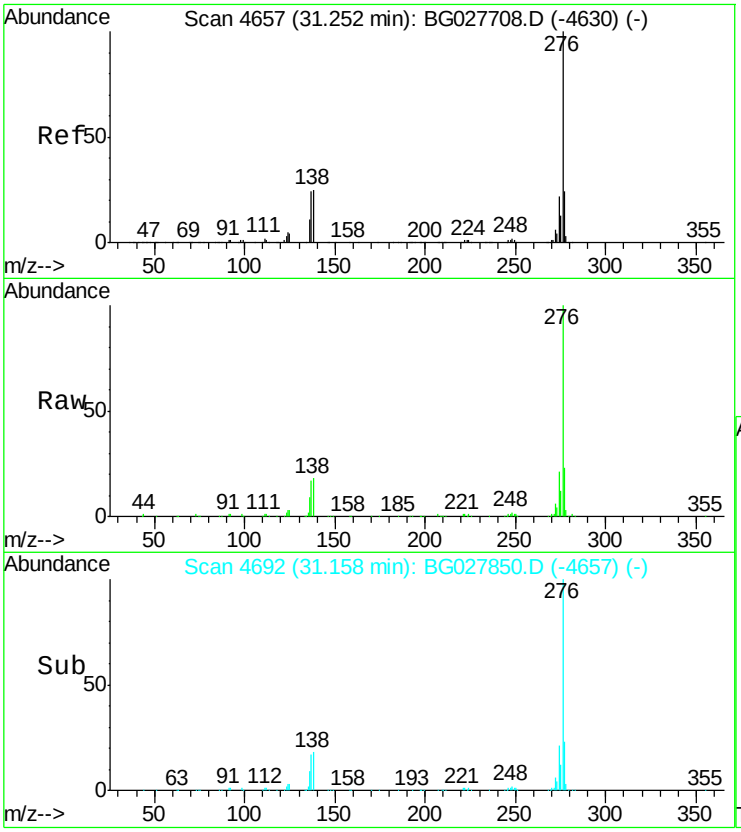


#90
Dibenzo(a,h)anthracene
Concen: 40.204 ng
RT: 29.92 min Scan# 4482
Delta R.T. -0.09 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Tgt Ion:278 Resp: 679220

Ion	Ratio	Lower	Upper
278	100		
139	13.2	7.7	11.5#
279	23.4	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 39.860 ng
RT: 31.16 min Scan# 4692
Delta R.T. -0.09 min
Lab File: BG027850.D
Acq: 5 Jul 2017 16:33

Instrument :
BNA_G
ClientSampleId :
PB100411BS

Tgt Ion:276 Resp: 647179

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	27.8
138	18.0	8.1	12.1#