Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092017\
Data File : BG028853.D
Acq On : 21 Sep 2017 11:44
Operator : SJ/JU
Sample : I5313-06MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 21 12:57:52 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 21 12:57:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	37141	20.00	ng		0.00
21) Naphthalene-d8	11.11	136	152085	20.00	ng		0.00
38) Acenaphthene-d10	14.90	164	107560	20.00	ng		0.00
63) Phenanthrene-d10	17.66	188	278139	20.00	ng		0.00
75) Chrysene-d12	21.98	240	321537	20.00	ng		0.00
86) Perylene-d12	25.45	264	331654	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.86	112	287475	127.72	ng		0.00
7) Phenol-d6	7.45	99	369807	109.12	ng		0.00
23) Nitrobenzene-d5	9.46	82	267232	84.06	ng		0.00
41) 2,4,6-Tribromophenol	16.40	330	233657	131.34	ng		0.00
44) 2-Fluorobiphenyl	13.53	172	663892	82.30	ng		0.00
78) Terphenyl-d14	20.24	244	1212531	80.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.80	88	31308	34.347	ng	#	88
3) Pyridine	4.20	79	90065	34.638	ng		92
4) n-Nitrosodimethylamine	4.10	42	48904	41.346	ng	#	79
6) Aniline	7.62	93	99928	25.336	ng	#	90
8) 2-Chlorophenol	7.86	128	100546	40.070	ng		89
9) Benzaldehyde	7.42	77	32686	15.546	ng		96
10) Phenol	7.48	94	128028	35.796	ng		87
11) bis(2-Chloroethyl)ether	7.70	93	97763	38.072	ng		87
12) 1,3-Dichlorobenzene	8.18	146	108976	40.332	ng		93
13) 1,4-Dichlorobenzene	8.32	146	111154	40.007	ng		96
14) 1,2-Dichlorobenzene	8.65	146	104549	38.089	ng		99
15) Benzyl Alcohol	8.53	79	103817	39.242	ng	#	90
16) 2,2'-oxybis(1-Chloropropan	8.80	45	169762	36.376	ng		94
17) 2-Methylphenol	8.72	107	94938	40.621	ng	#	87
18) Hexachloroethane	9.38	117	40428	39.701	ng		91
19) n-Nitroso-di-n-propylamine	9.09	70	85806	35.716	ng		89
20) 3+4-Methylphenols	9.06	107	124274	38.015	ng		93
22) Acetophenone	9.11	105	166421	37.425	ng	#	89
24) Nitrobenzene	9.50	77	135520	38.495	ng		94
25) Isophorone	10.02	82	238467	37.070	ng		99
26) 2-Nitrophenol	10.22	139	56814	37.919	ng		89
27) 2,4-Dimethylphenol	10.26	122	102707	37.502	ng		98
28) bis(2-Chloroethoxy)methane	10.49	93	135464	38.778	ng	#	98
29) 2,4-Dichlorophenol	10.76	162	110835	40.674	ng		91
30) 1,2,4-Trichlorobenzene	10.97	180	122850	39.519	ng		99
31) Naphthalene	11.16	128	314864	39.640	ng		97
32) Benzoic acid	10.42	122	34296	21.483	ng	#	82
33) 4-Chloroaniline	11.28	127	25281	7.598	ng	#	93
34) Hexachlorobutadiene	11.43	225	88114	38.484	ng		94
35) Caprolactam	12.05	113	31736	32.477	ng		92
36) 4-Chloro-3-methylphenol	12.38	107	130676	36.848	ng		94
37) 2-Methylnaphthalene	12.75	142	245004	41.313	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.11	216	158905	35.931	ng	#	96
40) Hexachlorocyclopentadiene	13.08	237	137996	80.290	ng		98

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092017\
Data File : BG028853.D
Acq On : 21 Sep 2017 11:44
Operator : SJ/JU
Sample : I5313-06MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 21 12:57:52 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 21 12:57:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.35	196	104885	37.366	ng		91
43) 2,4,5-Trichlorophenol	13.44	196	114405	40.562	ng	#	90
45) 1,1'-Biphenyl	13.74	154	327192	36.740	ng		98
46) 2-Chloronaphthalene	13.79	162	256832	39.540	ng		99
47) 2-Nitroaniline	13.99	65	96525	39.984	ng	#	90
48) Acenaphthylene	14.63	152	405407	39.066	ng		97
49) Dimethylphthalate	14.35	163	348507	38.639	ng		97
50) 2,6-Dinitrotoluene	14.48	165	82566	41.140	ng	#	82
51) Acenaphthene	14.97	154	249544	39.585	ng		95
52) 3-Nitroaniline	14.82	138	43431	24.471	ng		83
53) 2,4-Dinitrophenol	15.03	184	34194	37.102	ng		86
54) Dibenzofuran	15.30	168	421997	41.977	ng		96
55) 4-Nitrophenol	15.13	139	86816	66.766	ng	#	71
56) 2,4-Dinitrotoluene	15.27	165	118003	41.816	ng	#	82
57) Fluorene	15.96	166	365015	40.670	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.53	232	114033	45.873	ng	#	88
59) Diethylphthalate	15.70	149	367073	39.603	ng		98
60) 4-Chlorophenyl-phenylether	15.93	204	209388	40.972	ng		93
61) 4-Nitroaniline	15.99	138	74673	39.715	ng	#	83
62) Azobenzene	16.23	77	334105	42.859	ng		89
64) 4,6-Dinitro-2-methylphenol	16.04	198	46565	25.945	ng		95
65) n-Nitrosodiphenylamine	16.15	169	319443	40.064	ng		93
66) 4-Bromophenyl-phenylether	16.83	248	145150	40.557	ng		95
67) Hexachlorobenzene	16.97	284	154854	38.017	ng	#	85
68) Atrazine	17.10	200	137127	40.055	ng		96
69) Pentachlorophenol	17.31	266	112731	61.253	ng		97
70) Phenanthrene	17.70	178	593283	41.711	ng		96
71) Anthracene	17.79	178	599546	41.728	ng		99
72) Carbazole	18.07	167	532786	41.172	ng	#	92
73) Di-n-butylphthalate	18.59	149	628619	39.618	ng	#	95
74) Fluoranthene	19.70	202	735138	42.330	ng		94
76) Benzidine	19.88	184	110909	13.301	ng		96
77) Pyrene	20.06	202	774251	41.747	ng		96
79) Butylbenzylphthalate	20.93	149	289877	38.700	ng		93
80) Benzo(a)anthracene	21.96	228	797182	41.189	ng		94
81) 3,3'-Dichlorobenzidine	21.87	252	180464	22.998	ng	#	99
82) Chrysene	22.04	228	742688	40.443	ng		95
83) Bis(2-ethylhexyl)phthalate	21.82	149	415127	38.984	ng		99
84) Di-n-octyl phthalate	23.11	149	706277	37.962	ng	#	87
85) Indeno(1,2,3-cd)pyrene	29.43	276	888876	37.672	ng	#	98
87) Benzo(b)fluoranthene	24.35	252	812122	40.871	ng		98
88) Benzo(k)fluoranthene	24.42	252	796143	40.112	ng		95
89) Benzo(a)pyrene	25.29	252	780531	41.384	ng		97
90) Dibenzo(a,h)anthracene	29.49	278	739707	37.619	ng		99
91) Benzo(g,h,i)perylene	30.69	276	698172	36.389	ng		98

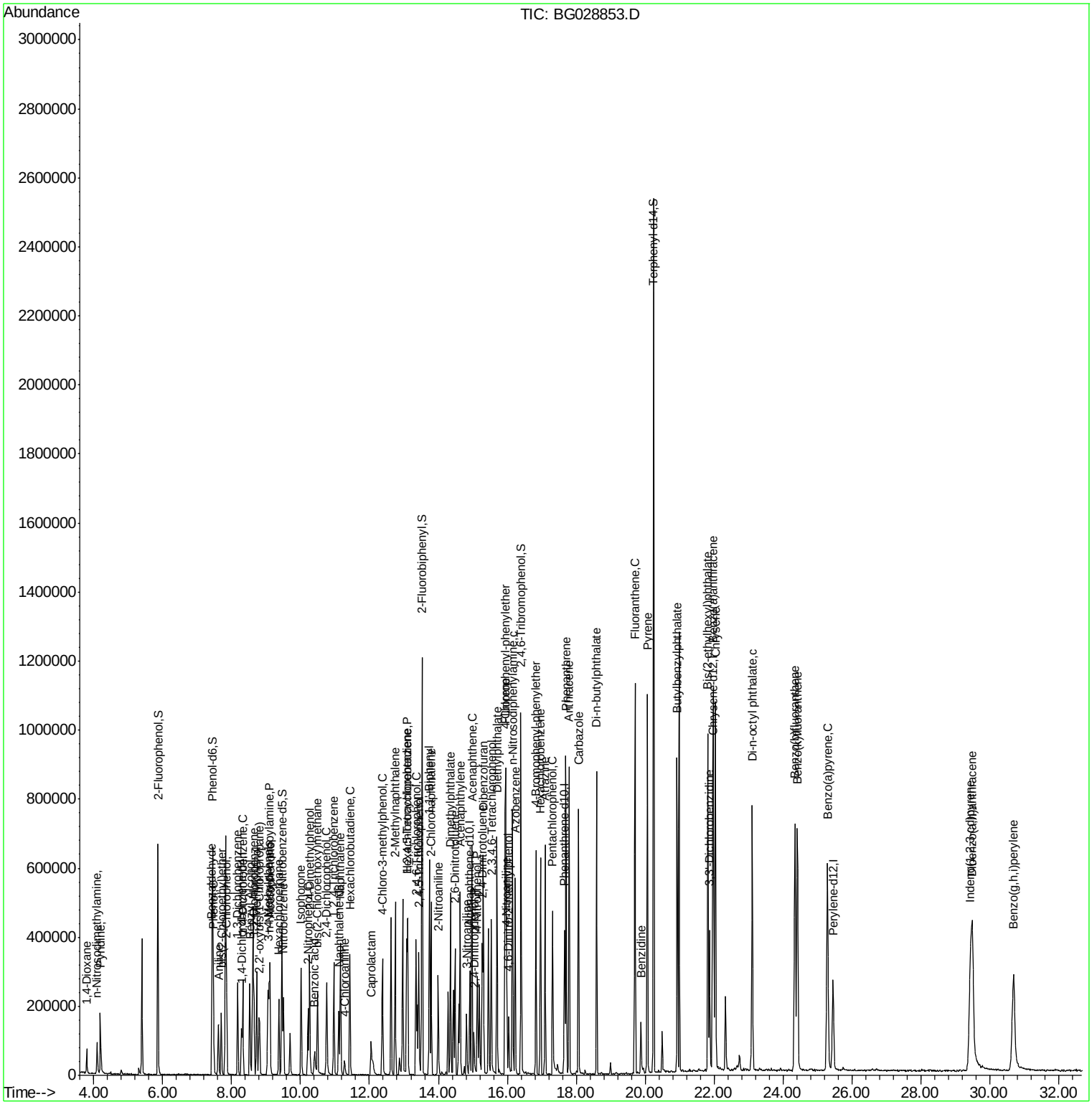
(#) = qualifier out of range (m) = manual integration (+) = signals summed

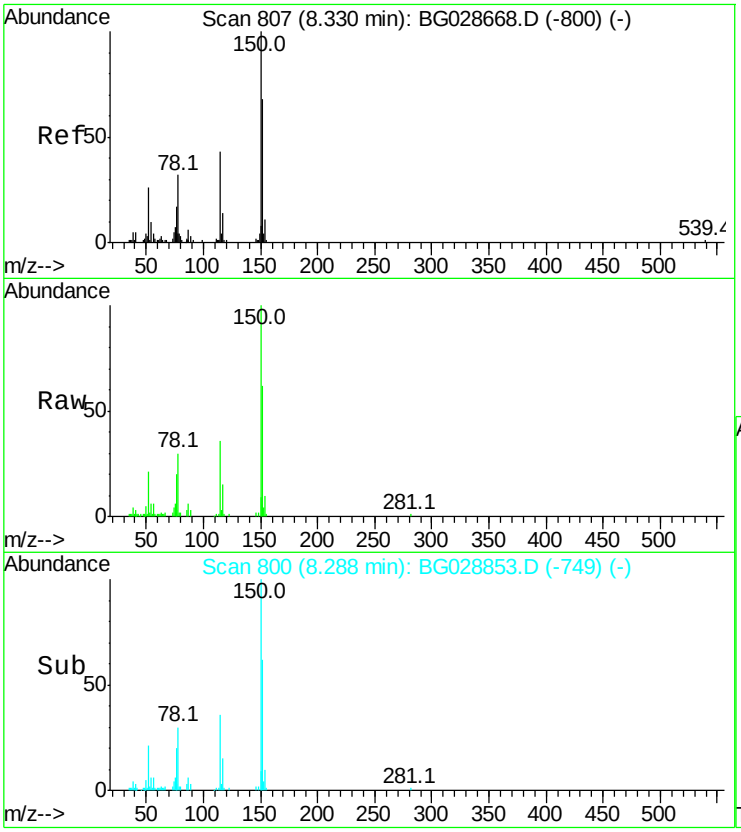
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092017\
Data File : BG028853.D
Acq On : 21 Sep 2017 11:44
Operator : SJ/JU
Sample : I5313-06MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 21 12:57:52 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 21 12:57:55 2017
Response via : Initial Calibration



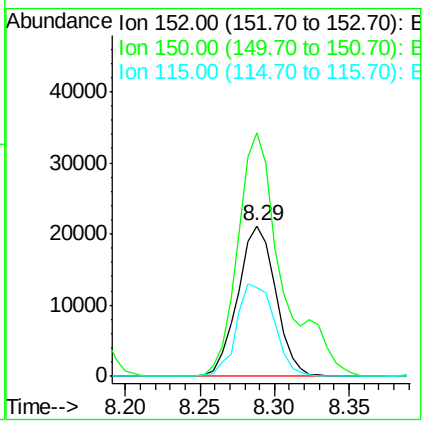


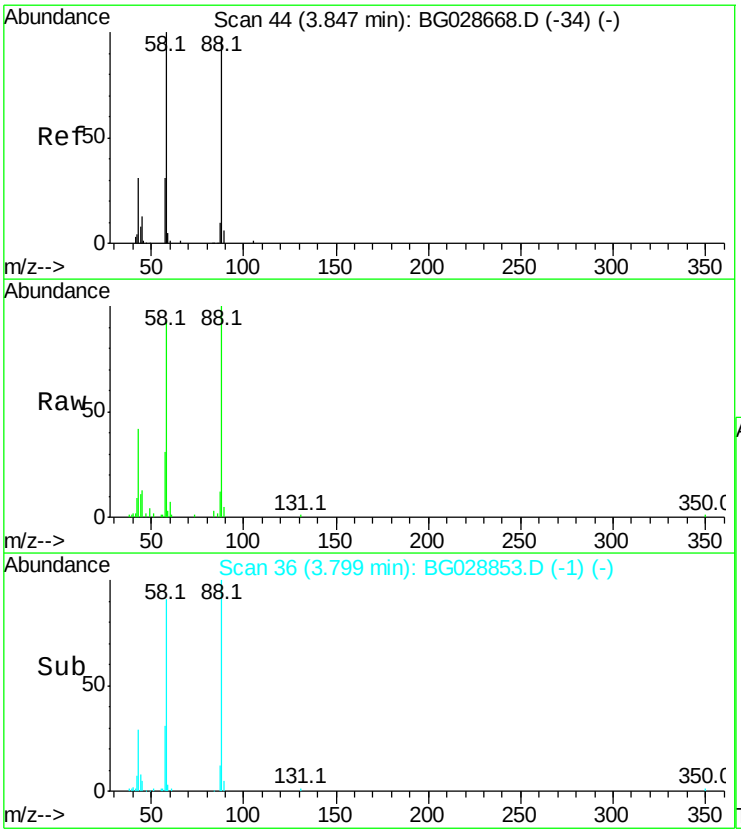
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.29 min Scan# 800
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 37141

Ion	Ratio	Lower	Upper
152	100		
150	162.1	114.0	171.0
115	58.8	48.1	72.1

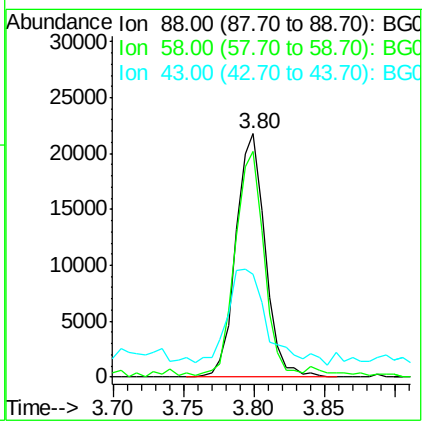


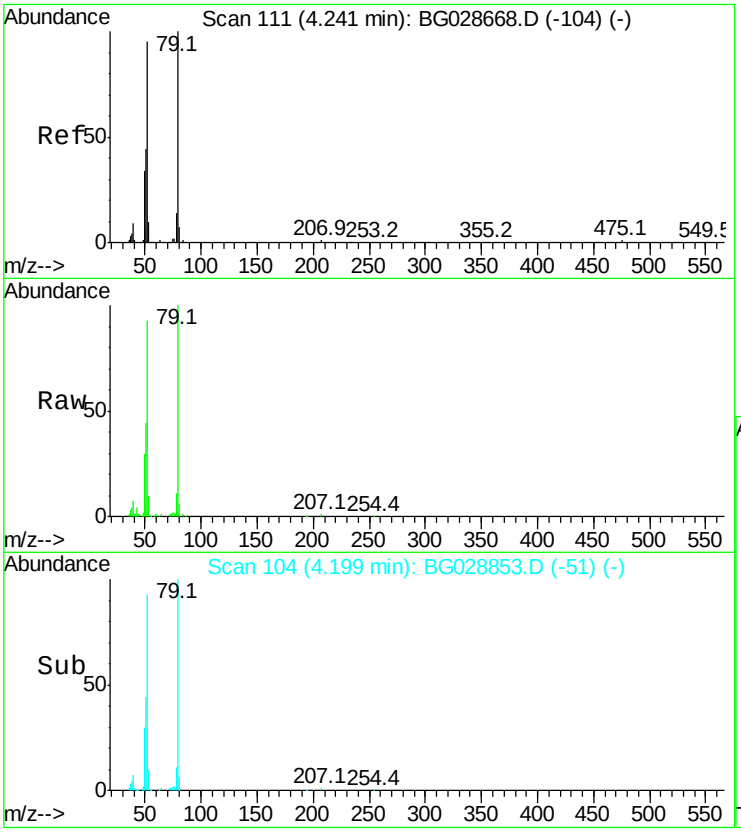


#2
1,4-Dioxane
Concen: 34.347 ng
RT: 3.80 min Scan# 36
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion: 88 Resp: 31308

Ion	Ratio	Lower	Upper
88	100		
58	90.5	79.4	119.2
43	54.2	33.8	50.6#



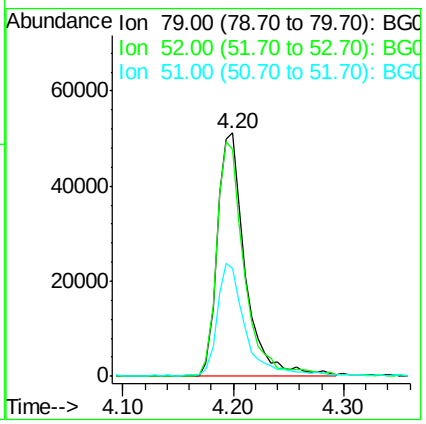


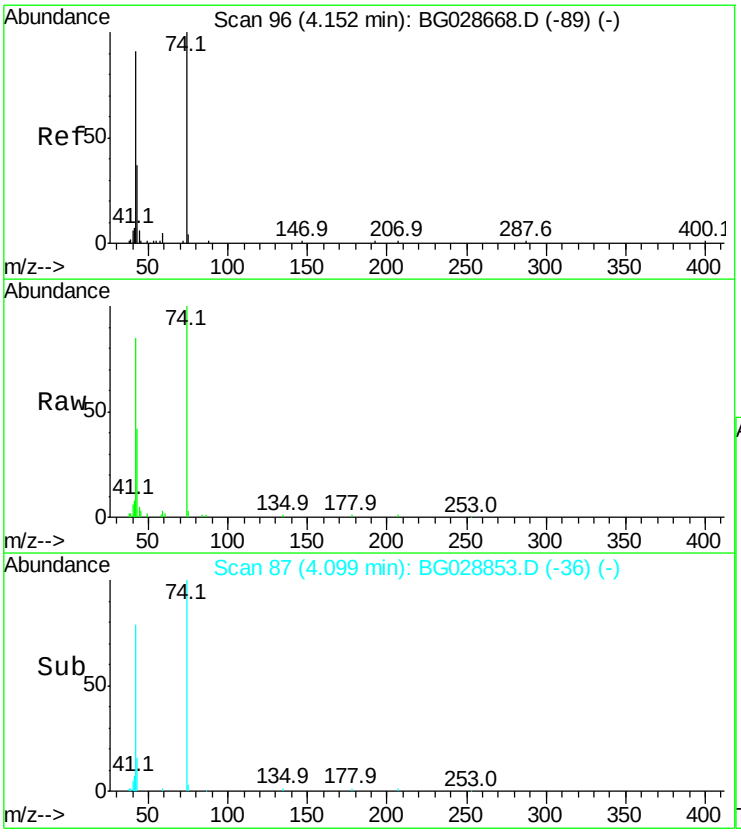
#3
Pyridine
Concen: 34.638 ng
RT: 4.20 min Scan# 104
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 90065

Ion	Ratio	Lower	Upper
79	100		
52	93.1	77.8	116.6
51	44.2	43.2	64.8

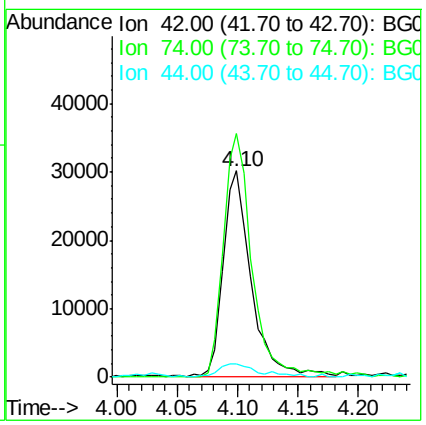


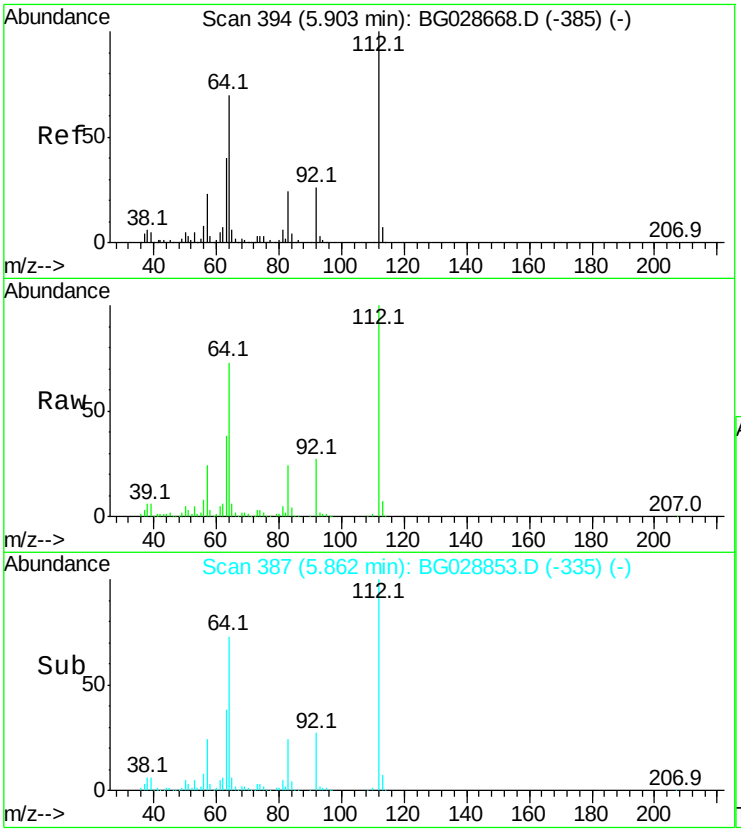


#4
n-Nitrosodimethylamine
Concen: 41.346 ng
RT: 4.10 min Scan# 87
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion: 42 Resp: 48904

Ion	Ratio	Lower	Upper
42	100		
74	118.2	76.7	115.1#
44	6.4	6.1	9.1



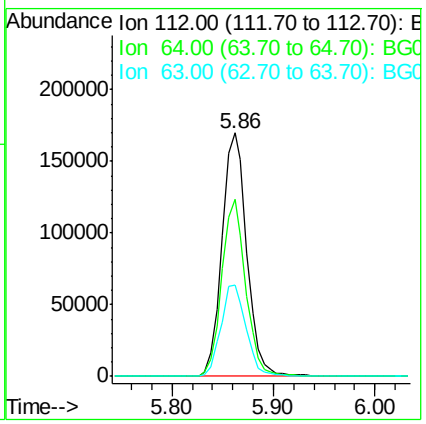


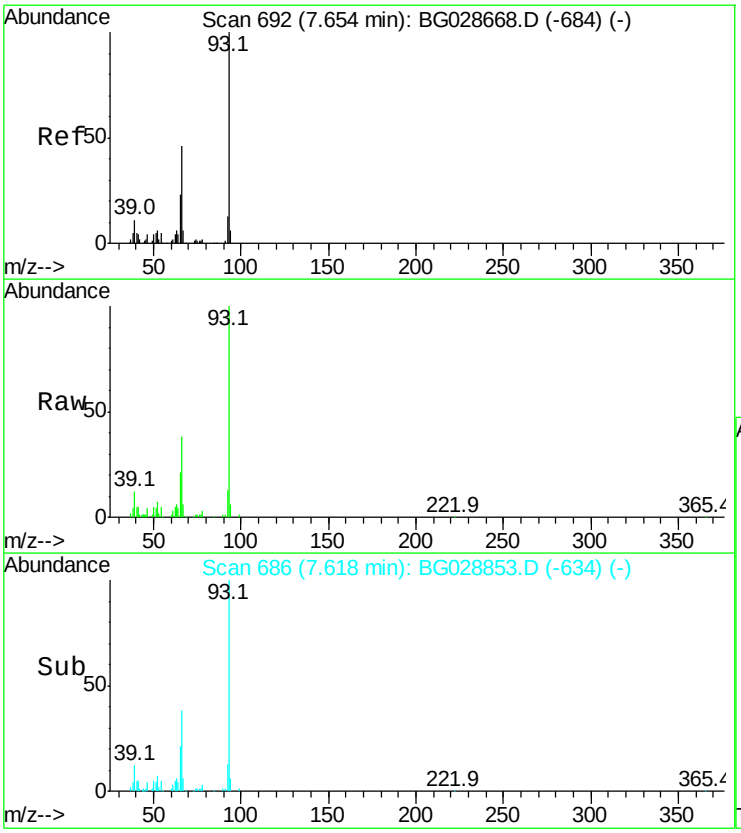
#5
2-Fluorophenol
Concen: 127.715 ng
RT: 5.86 min Scan# 387
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 287475

Ion	Ratio	Lower	Upper
112	100		
64	72.9	61.8	92.6
63	37.7	37.2	55.8

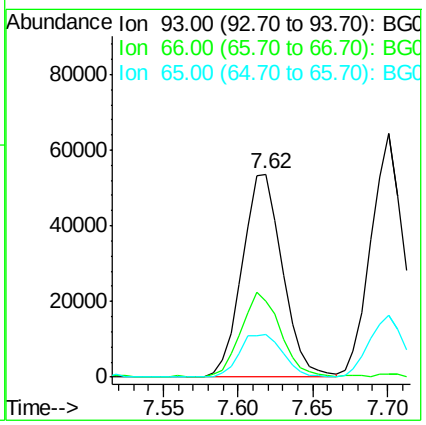


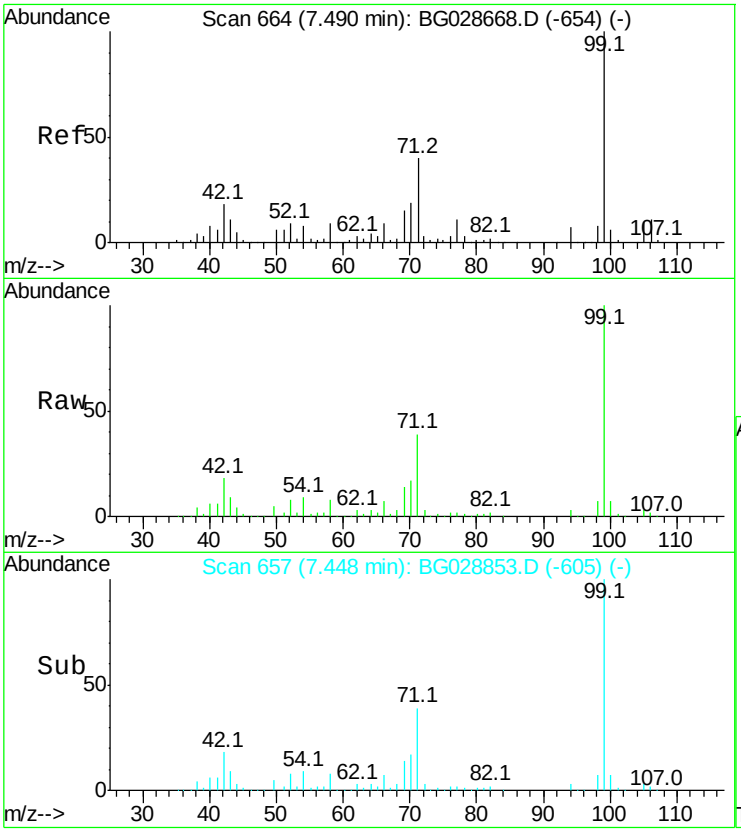


#6
Aniline
Concen: 25.336 ng
RT: 7.62 min Scan# 686
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion: 93 Resp: 99928

Ion	Ratio	Lower	Upper
93	100		
66	37.7	35.4	53.2
65	21.1	21.2	31.8#



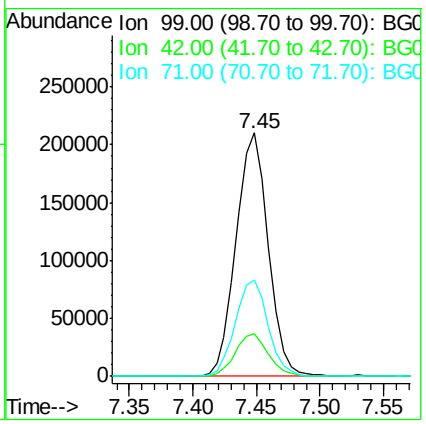


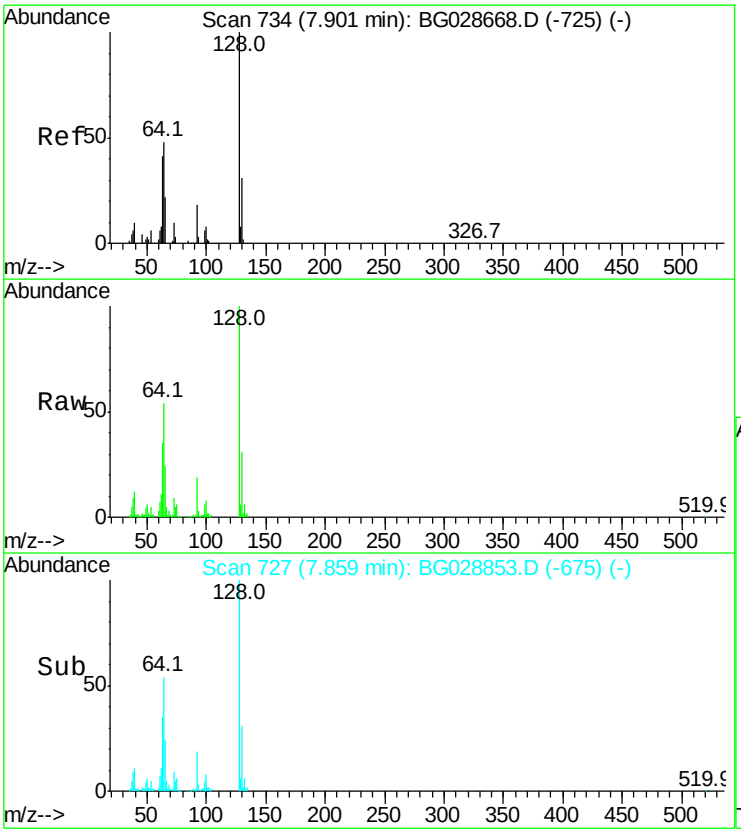
#7
Phenol-d6
Concen: 109.120 ng
RT: 7.45 min Scan# 657
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 369807

Ion	Ratio	Lower	Upper
99	100		
42	17.7	20.5	30.7#
71	39.4	37.6	56.4

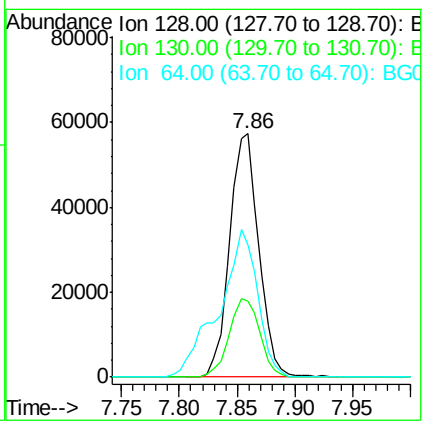


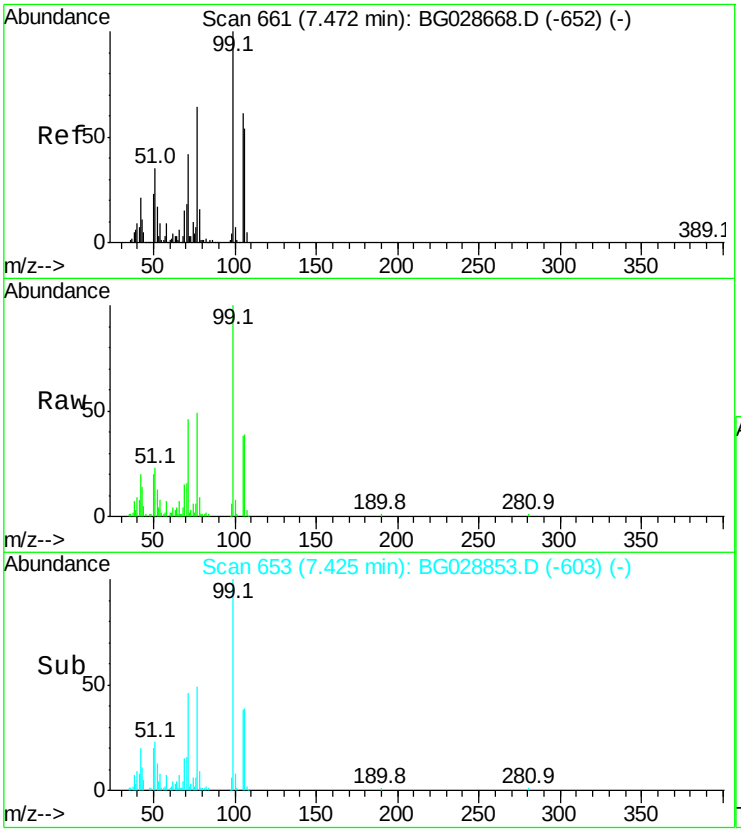


#8
2-Chlorophenol
Concen: 40.070 ng
RT: 7.86 min Scan# 727
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:128 Resp: 100546

Ion	Ratio	Lower	Upper
128	100		
130	31.0	11.4	51.4
64	54.1	46.6	86.6



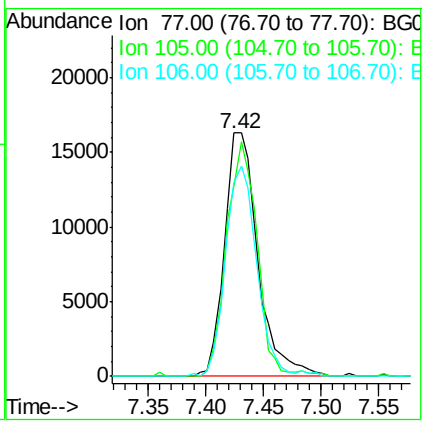


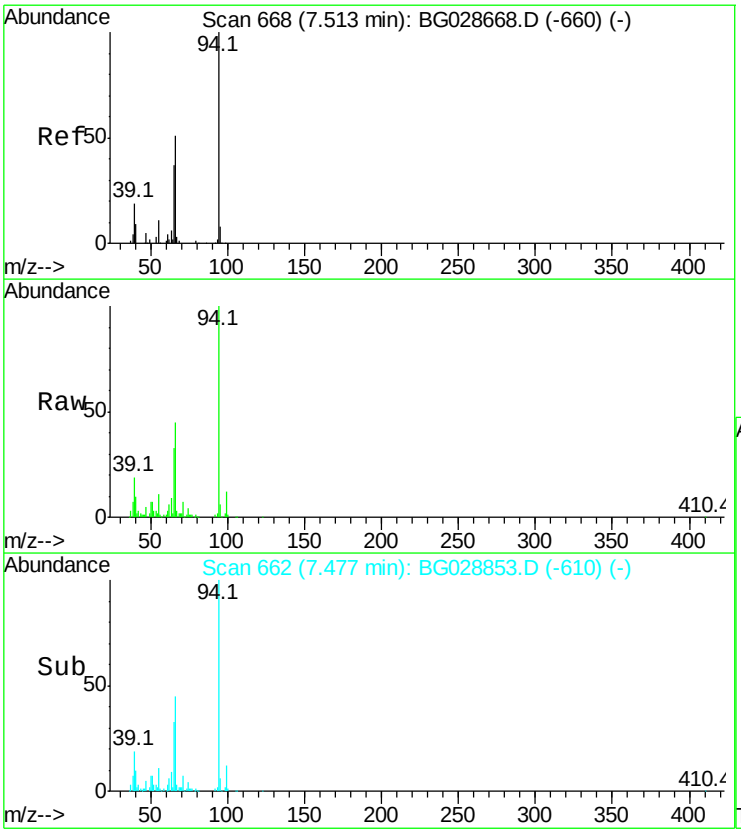
#9
Benzaldehyde
Concen: 15.546 ng
RT: 7.42 min Scan# 653
Delta R.T. -0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 32686

Ion	Ratio	Lower	Upper
77	100		
105	78.0	60.9	100.9
106	79.6	55.1	95.1

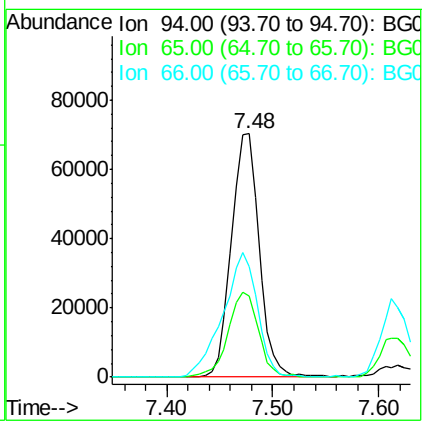


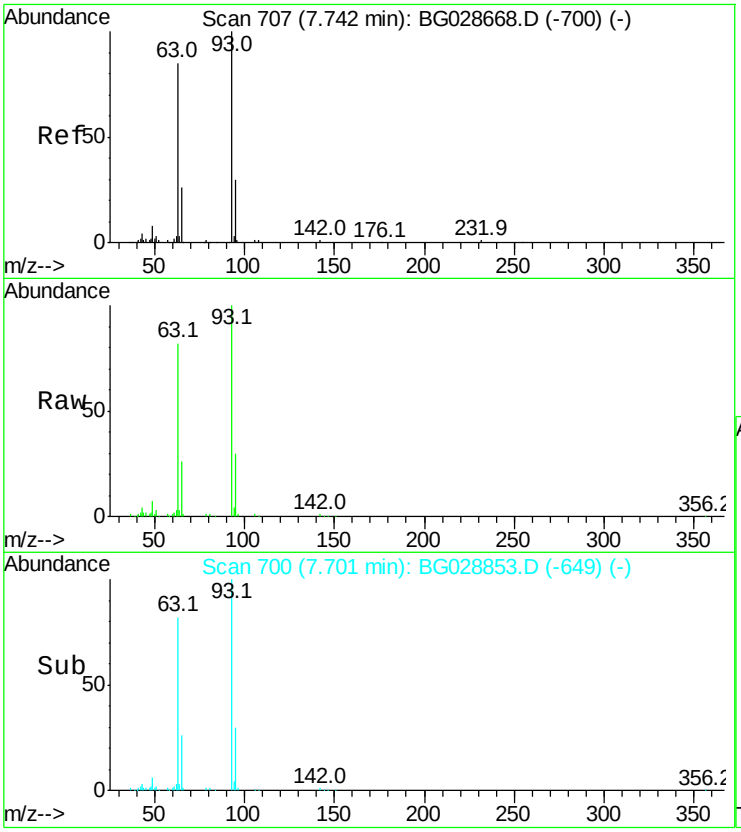


#10
Phenol
Concen: 35.796 ng
RT: 7.48 min Scan# 662
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion: 94 Resp: 128028

Ion	Ratio	Lower	Upper
94	100		
65	33.1	20.6	60.6
66	45.5	35.5	75.5



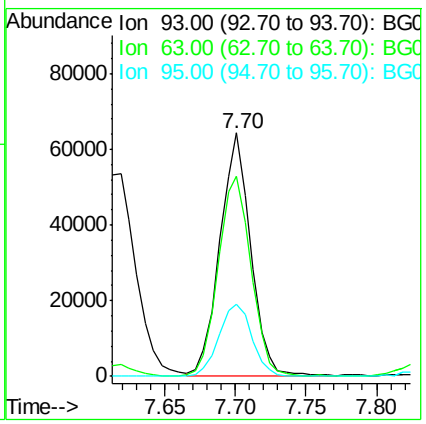


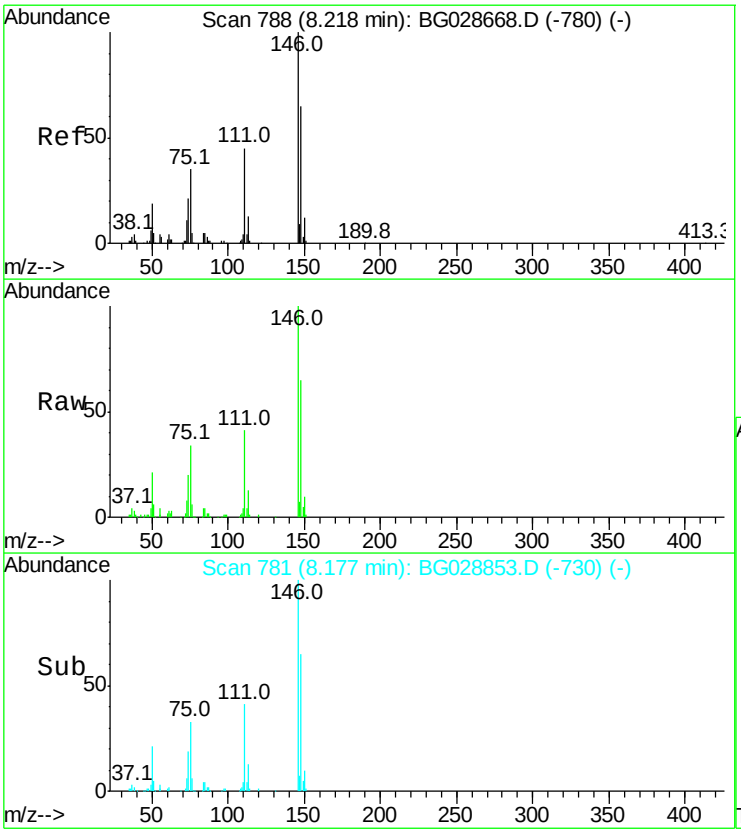
#11
bis(2-Chloroethyl)ether
Concen: 38.072 ng
RT: 7.70 min Scan# 700
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 97763

Ion	Ratio	Lower	Upper
93	100		
63	82.2	78.5	118.5
95	29.6	9.8	49.8

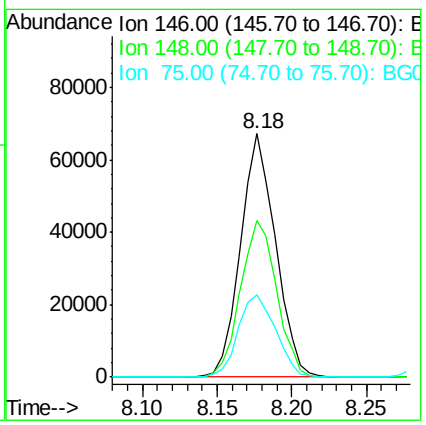


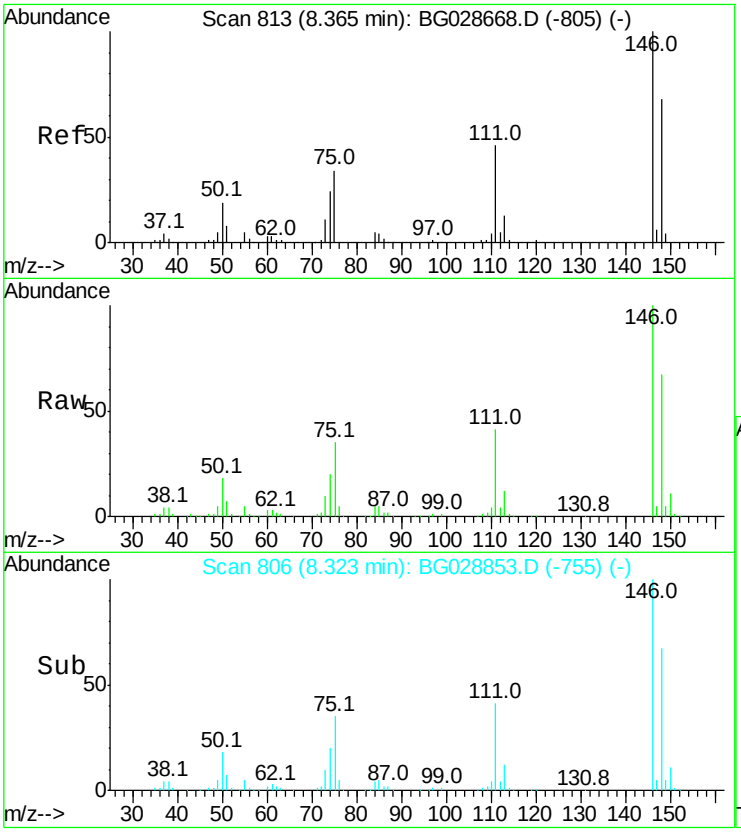


#12
1,3-Dichlorobenzene
Concen: 40.332 ng
RT: 8.18 min Scan# 781
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:146 Resp: 108976

Ion	Ratio	Lower	Upper
146	100		
148	64.6	49.2	73.8
75	33.9	33.4	50.2



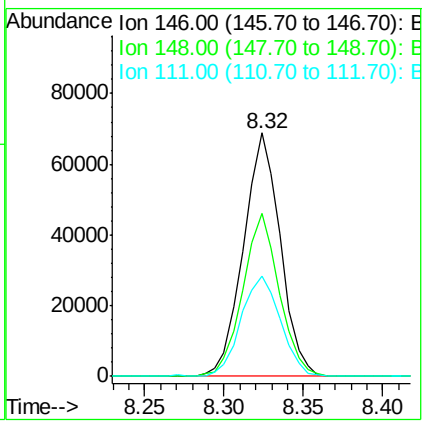


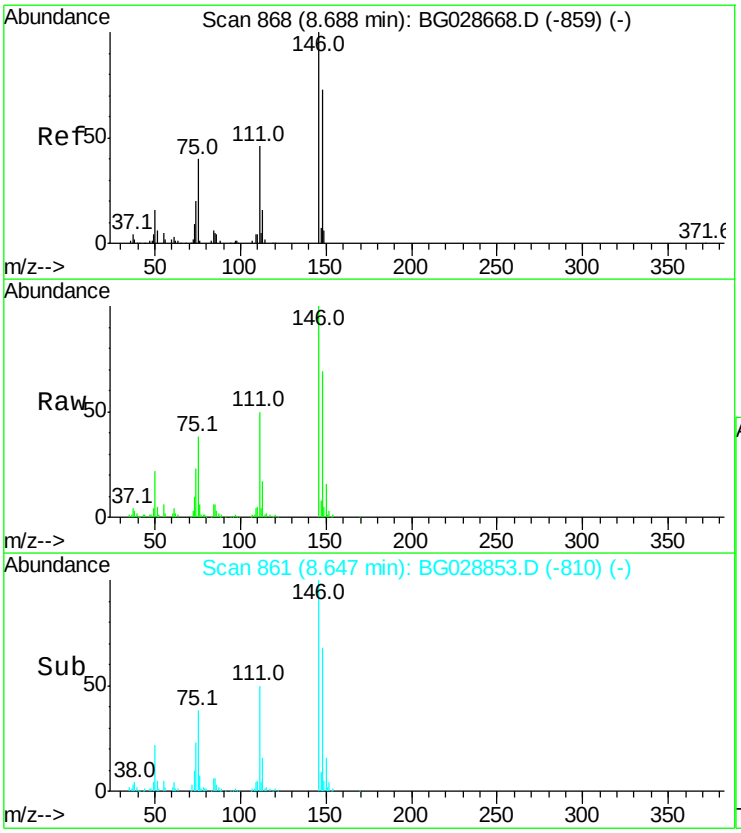
#13
1,4-Dichlorobenzene
Concen: 40.007 ng
RT: 8.32 min Scan# 806
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 111154

Ion	Ratio	Lower	Upper
146	100		
148	66.9	52.2	78.2
111	41.4	37.0	55.6

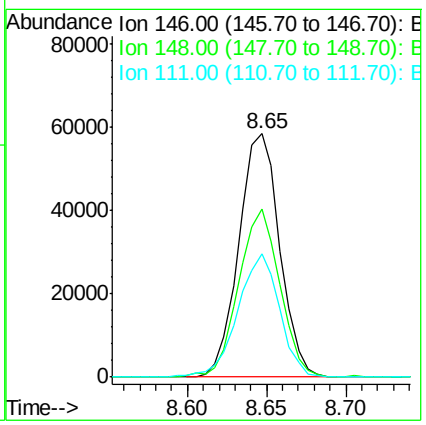


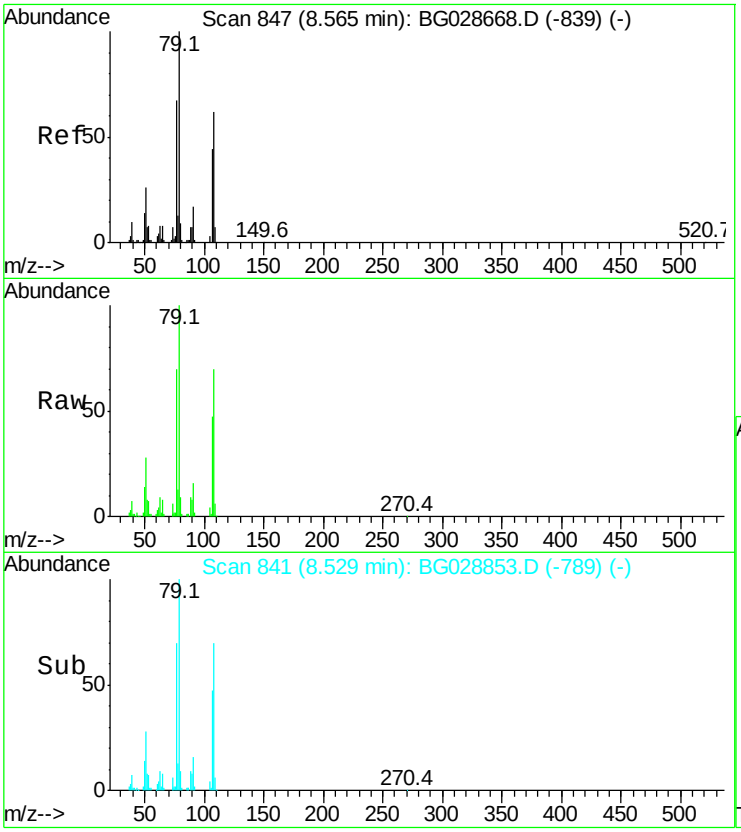


#14
1,2-Dichlorobenzene
Concen: 38.089 ng
RT: 8.65 min Scan# 861
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:146 Resp: 104549

Ion	Ratio	Lower	Upper
146	100		
148	68.8	54.6	81.8
111	50.5	39.7	59.5



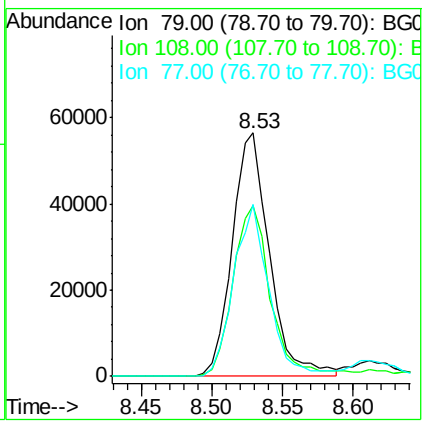


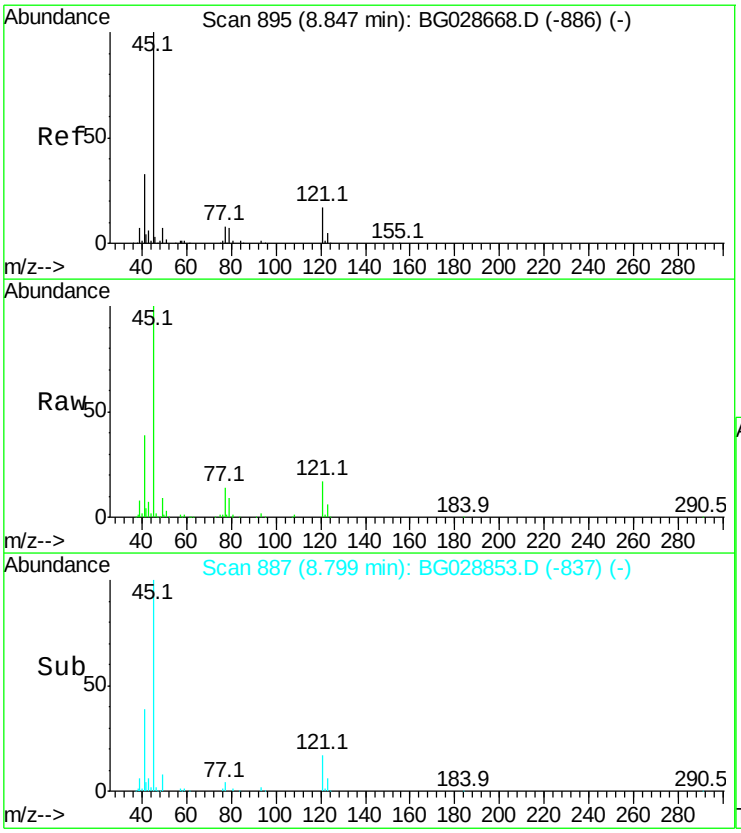
#15
Benzyl Alcohol
Concen: 39.242 ng
RT: 8.53 min Scan# 841
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 103817

Ion	Ratio	Lower	Upper
79	100		
108	69.9	45.5	68.3#
77	70.4	54.3	81.5

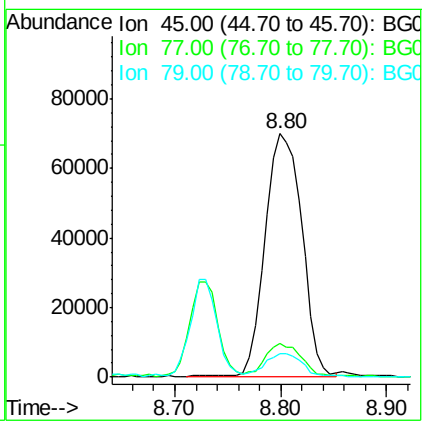


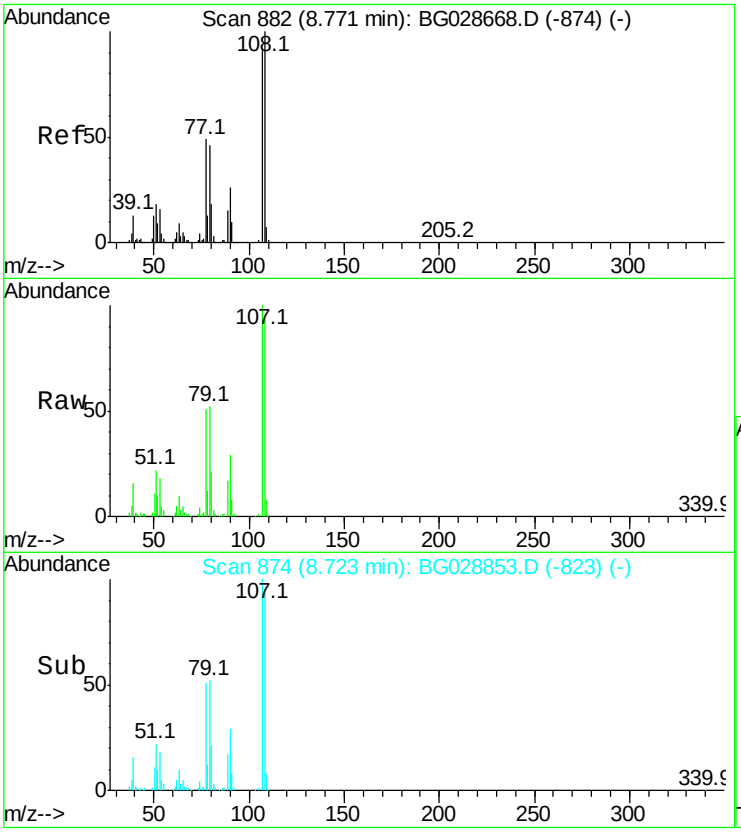


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.376 ng
RT: 8.80 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion: 45 Resp: 169762

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	30.6
79	9.4	0.0	28.5



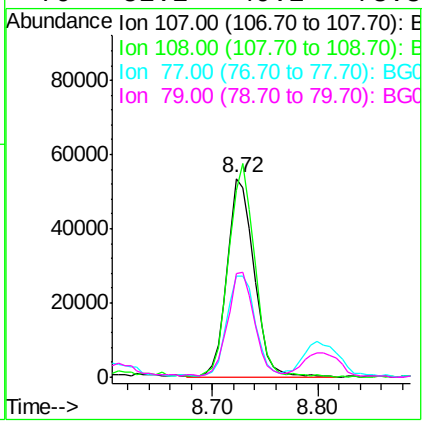


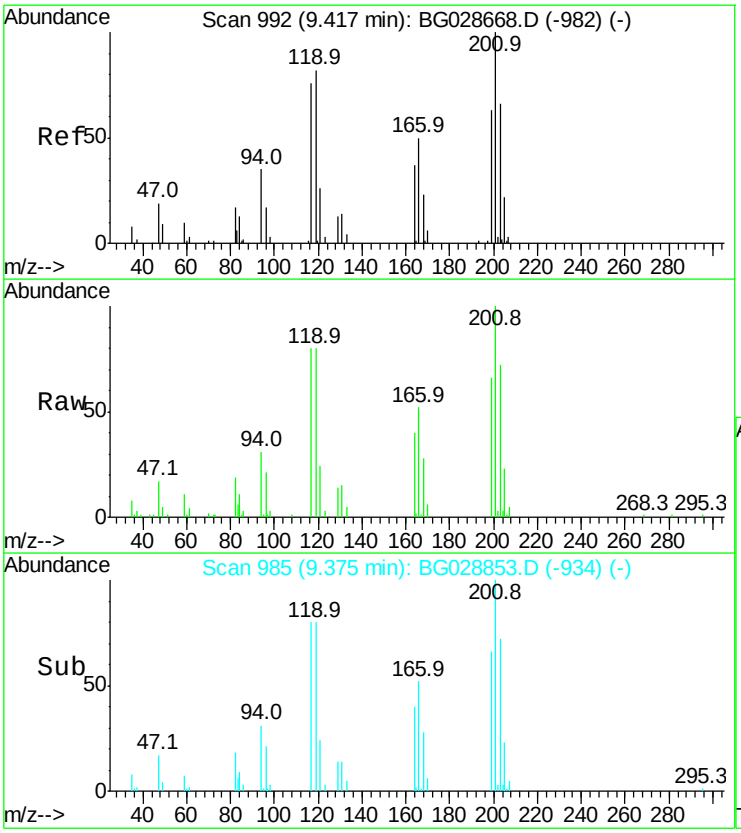
#17
2-Methylphenol
Concen: 40.621 ng
RT: 8.72 min Scan# 874
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 94938

Ion	Ratio	Lower	Upper
107	100		
108	94.4	85.6	128.4
77	51.0	51.4	77.2#
79	52.2	49.2	73.8

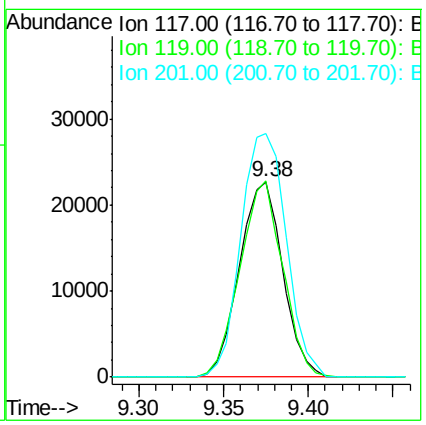


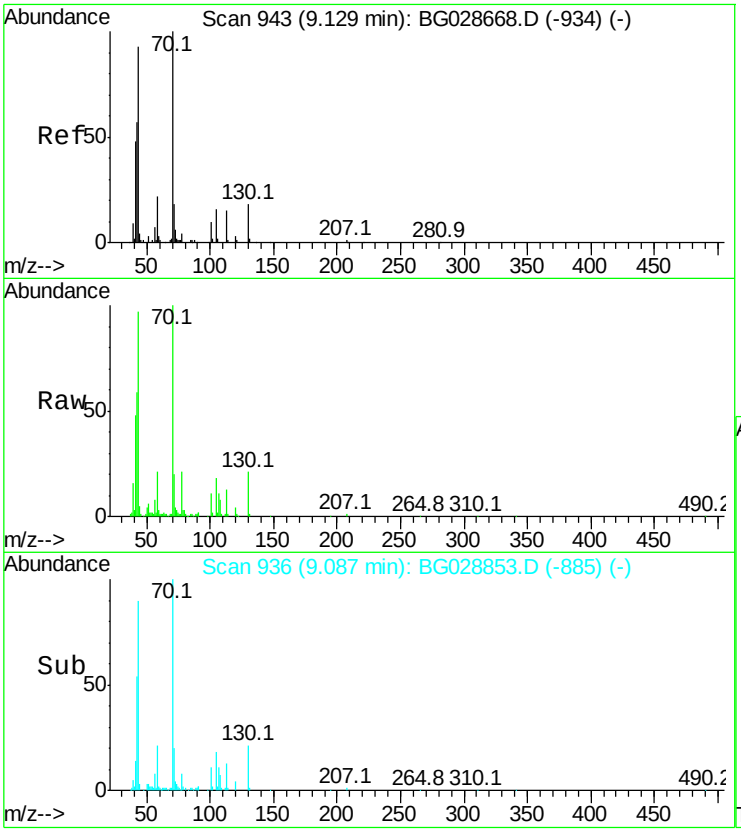


#18
Hexachloroethane
Concen: 39.701 ng
RT: 9.38 min Scan# 985
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:117 Resp: 40428

Ion	Ratio	Lower	Upper
117	100		
119	100.4	69.8	104.6
201	124.8	95.4	143.0



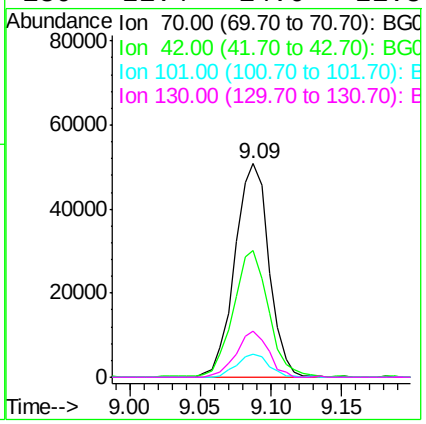


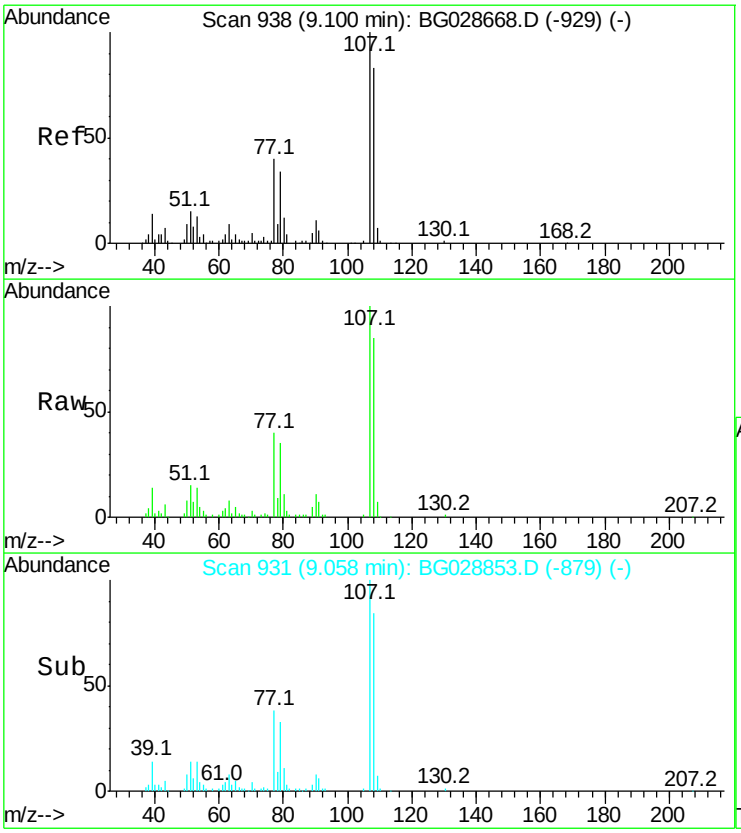
#19
n-Nitroso-di-n-propylamine
Concen: 35.716 ng
RT: 9.09 min Scan# 936
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 85806

Ion	Ratio	Lower	Upper
70	100		
42	59.2	56.1	84.1
101	10.8	7.5	11.3
130	21.4	14.6	21.8

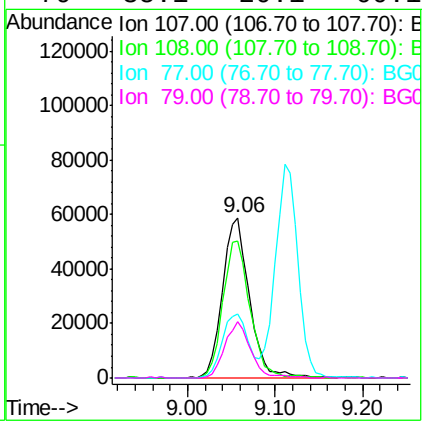


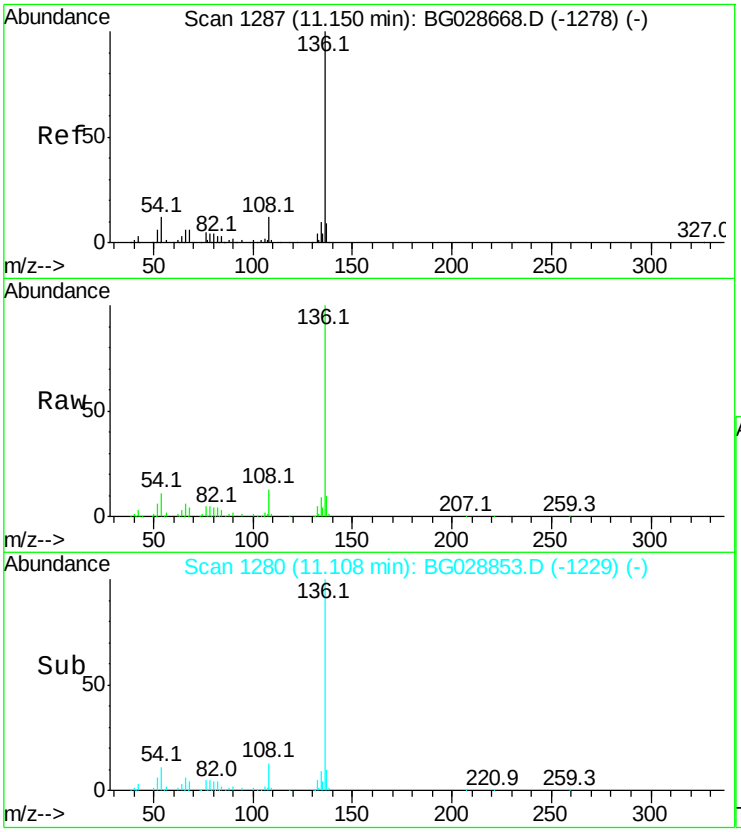


#20
3+4-Methylphenols
Concen: 38.015 ng
RT: 9.06 min Scan# 931
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:107 Resp: 124274

Ion	Ratio	Lower	Upper
107	100		
108	85.4	70.8	110.8
77	39.8	25.8	65.8
79	35.1	20.1	60.1



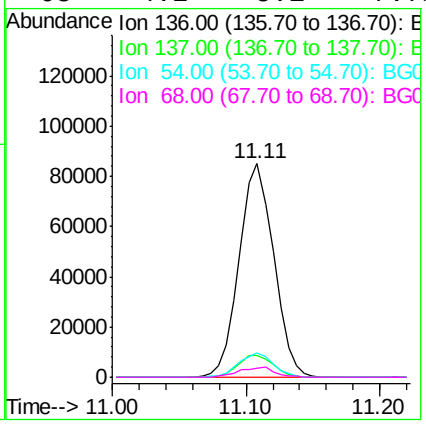


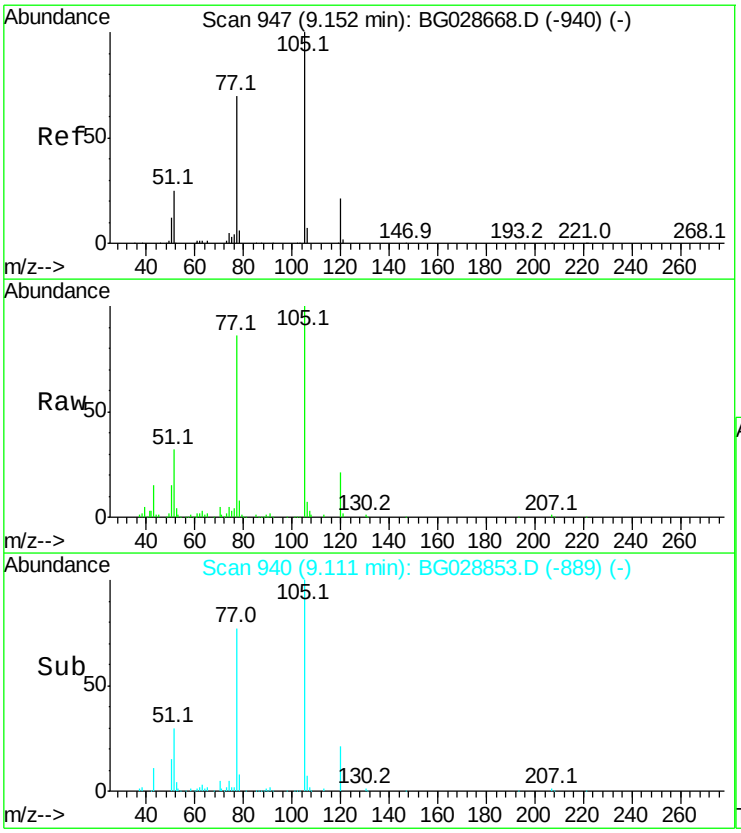
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.11 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 152085

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	11.1	9.3	13.9
68	4.2	5.1	7.7#

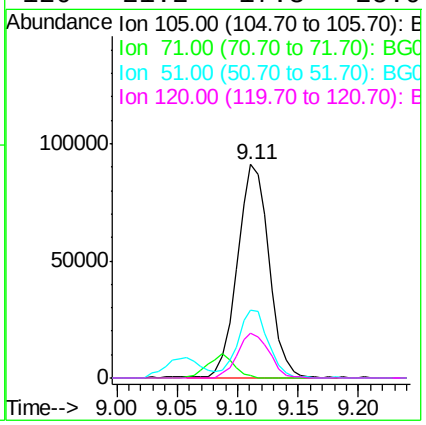


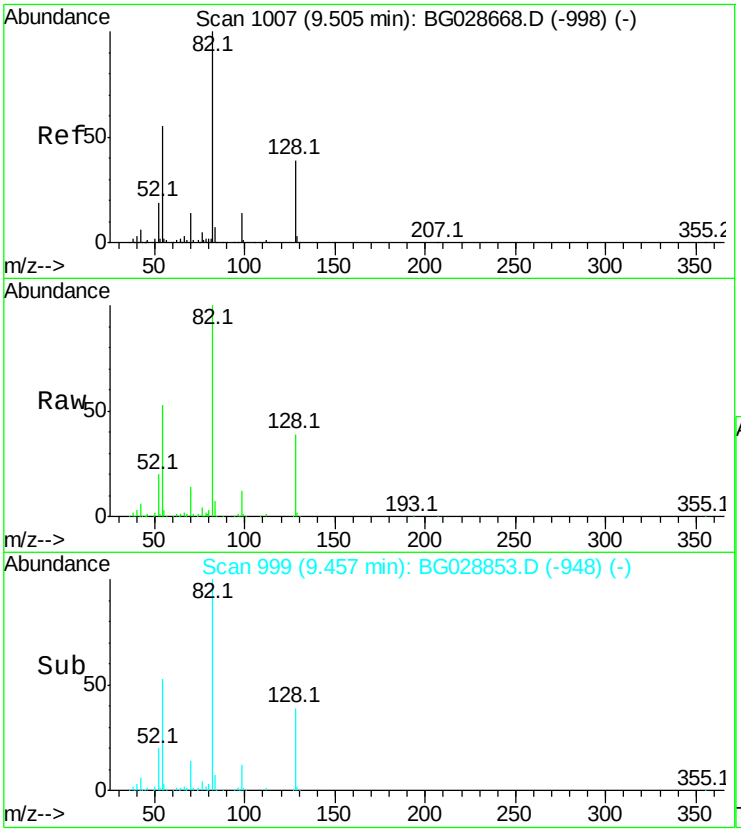


#22
Acetophenone
Concen: 37.425 ng
RT: 9.11 min Scan# 940
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:105 Resp: 166421

Ion	Ratio	Lower	Upper
105	100		
71	1.0	0.9	1.3
51	31.7	34.0	51.0#
120	21.2	17.3	25.9



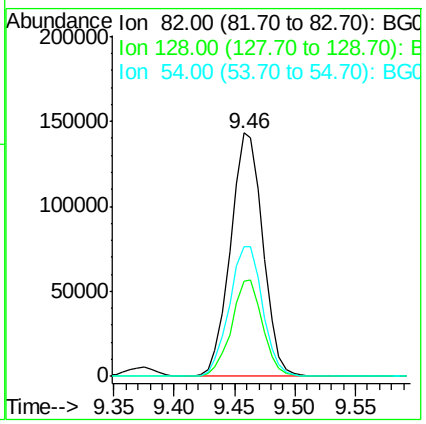


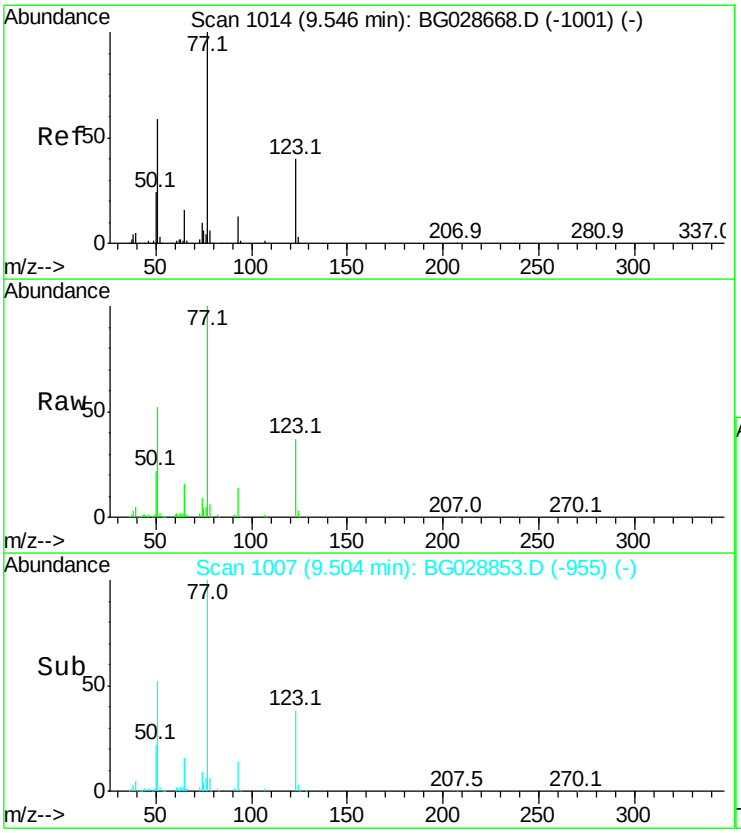
#23
Nitrobenzene-d5
Concen: 84.056 ng
RT: 9.46 min Scan# 999
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 267232

Ion	Ratio	Lower	Upper
82	100		
128	38.9	26.4	39.6
54	53.3	49.4	74.2

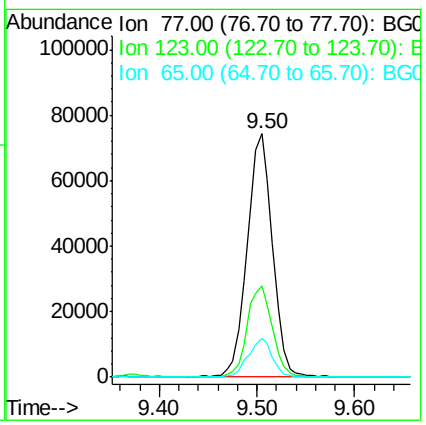


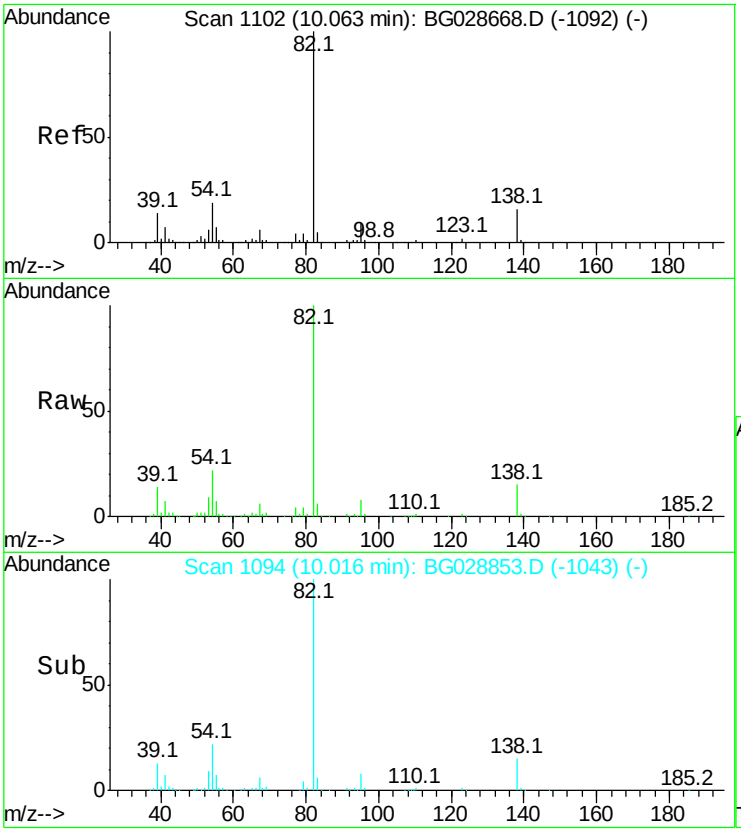


#24
Nitrobenzene
Concen: 38.495 ng
RT: 9.50 min Scan# 1007
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion: 77 Resp: 135520

Ion	Ratio	Lower	Upper
77	100		
123	37.4	26.1	39.1
65	16.2	12.4	18.6



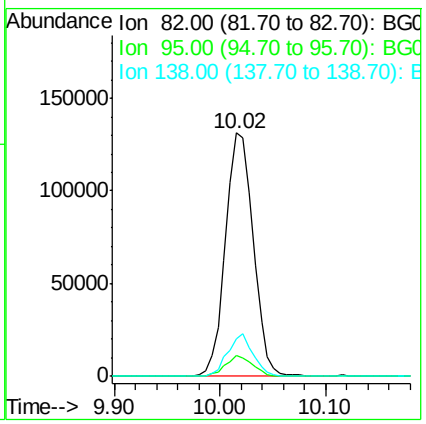


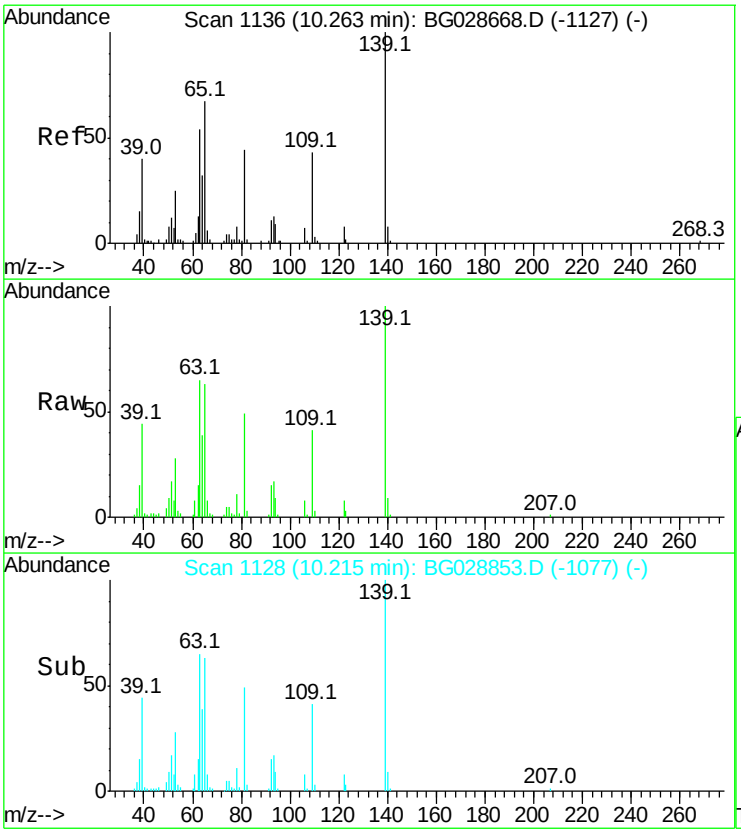
#25
Isophorone
Concen: 37.070 ng
RT: 10.02 min Scan# 1094
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 238467

Ion	Ratio	Lower	Upper
82	100		
95	8.4	7.5	11.3
138	15.2	12.3	18.5

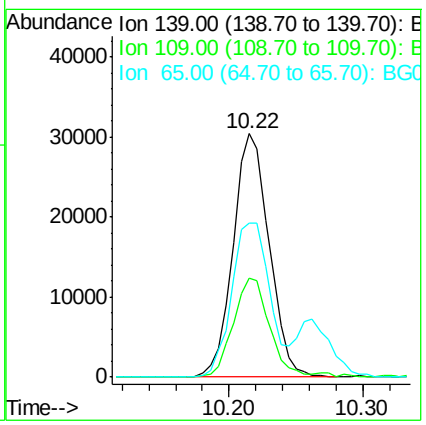


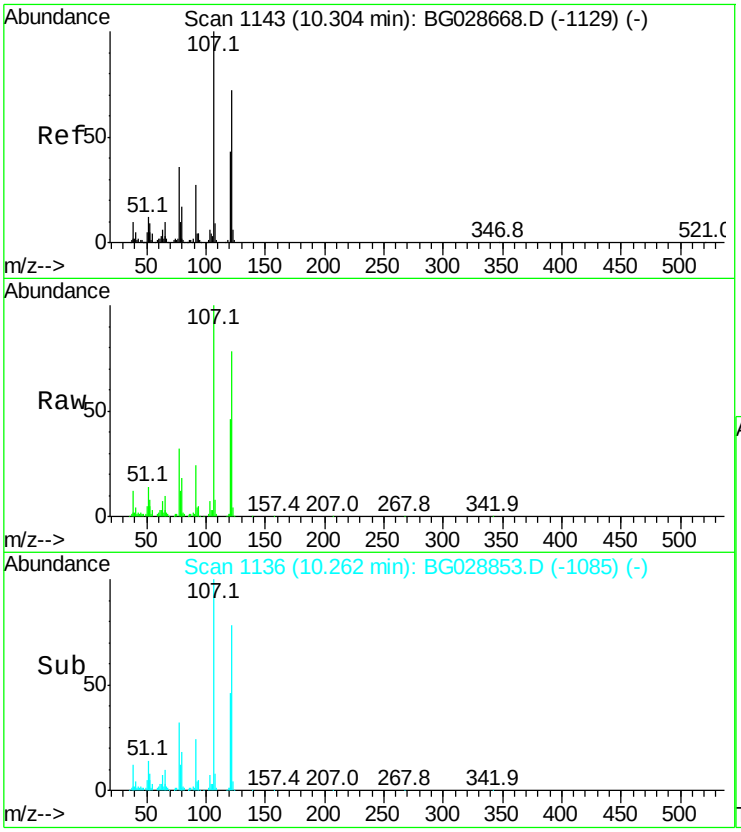


#26
2-Nitrophenol
Concen: 37.919 ng
RT: 10.22 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:139 Resp: 56814

Ion	Ratio	Lower	Upper
139	100		
109	40.5	38.6	58.0
65	63.2	57.1	85.7



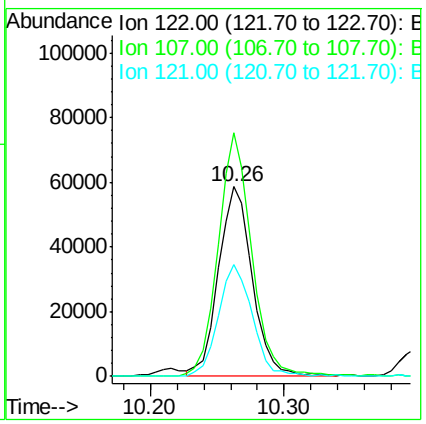


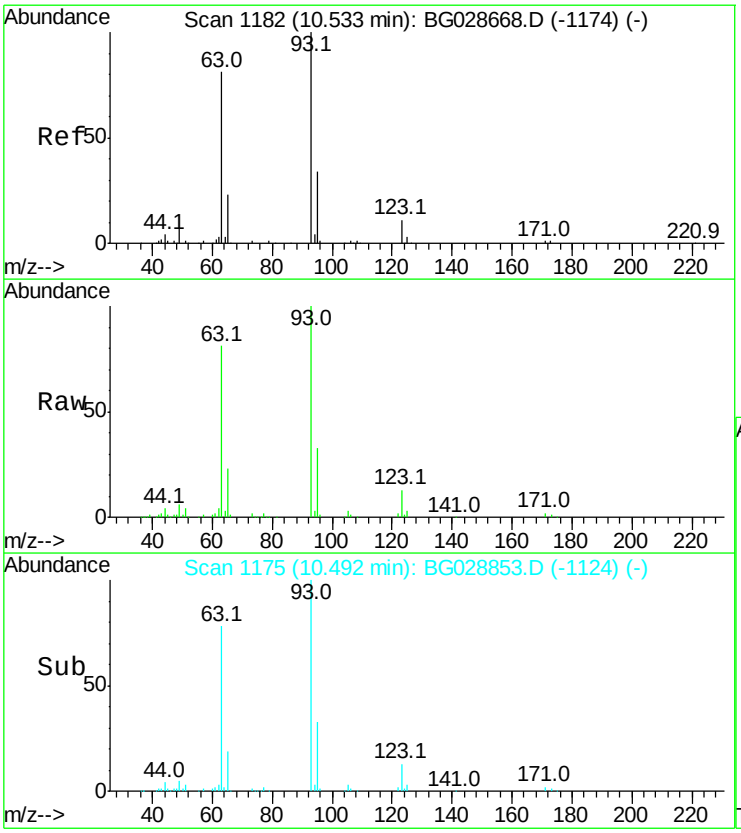
#27
2,4-Dimethylphenol
Concen: 37.502 ng
RT: 10.26 min Scan# 1136
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 102707

Ion	Ratio	Lower	Upper
122	100		
107	128.3	104.2	156.4
121	58.7	46.0	69.0

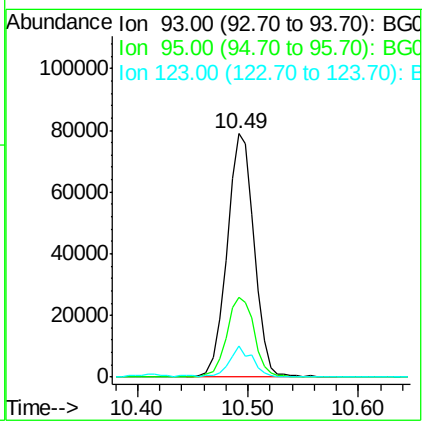


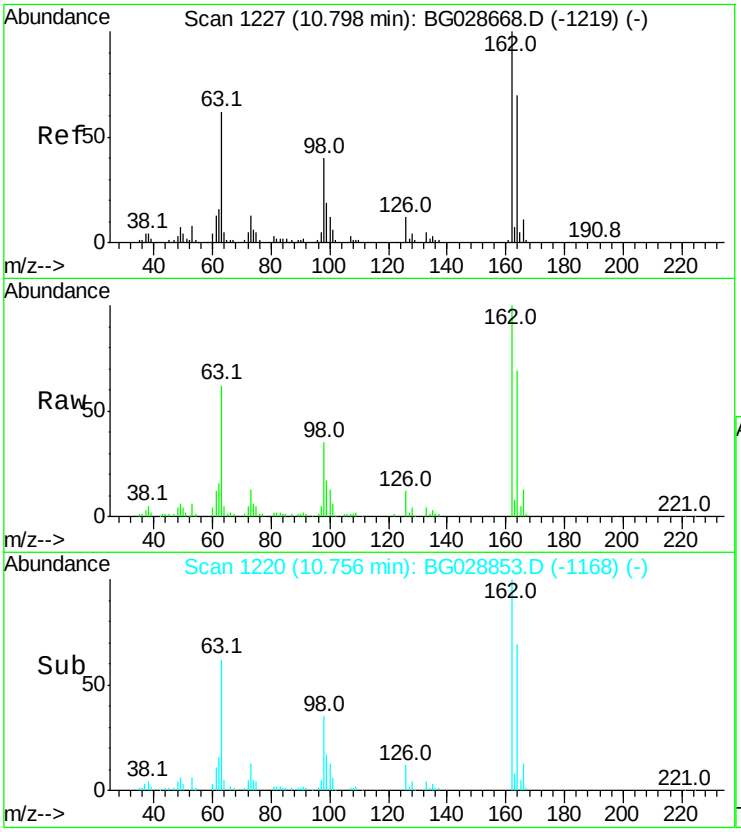


#28
bis(2-Chloroethoxy)methane
Concen: 38.778 ng
RT: 10.49 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion: 93 Resp: 135464

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.7	38.5
123	12.7	8.3	12.5#



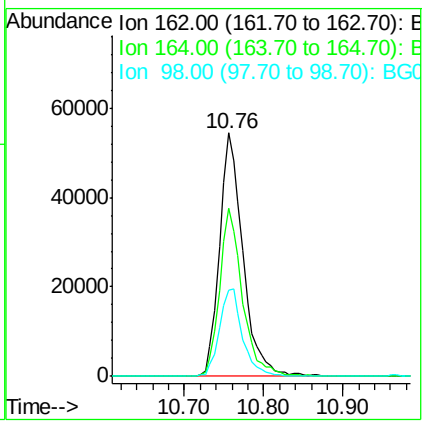


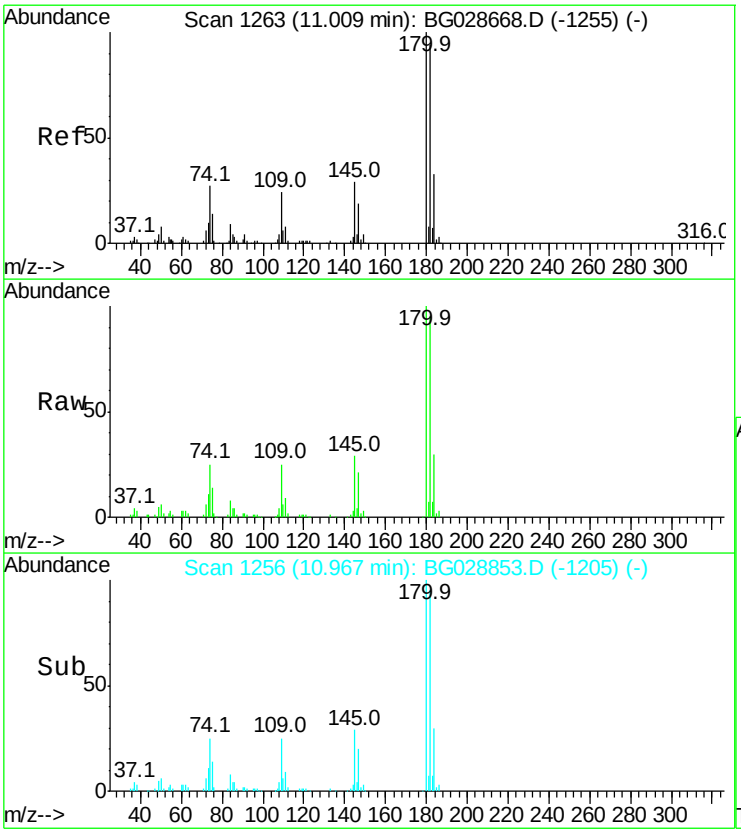
#29
2,4-Dichlorophenol
Concen: 40.674 ng
RT: 10.76 min Scan# 1220
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 110835

Ion	Ratio	Lower	Upper
162	100		
164	69.2	42.4	82.4
98	35.3	20.3	60.3

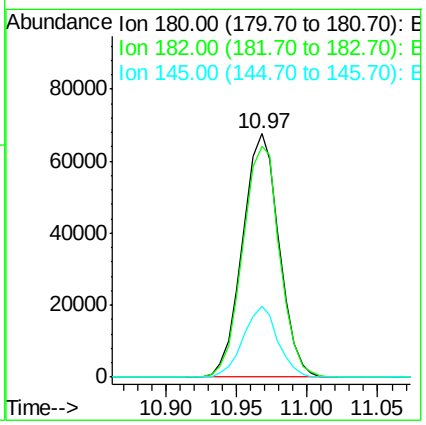


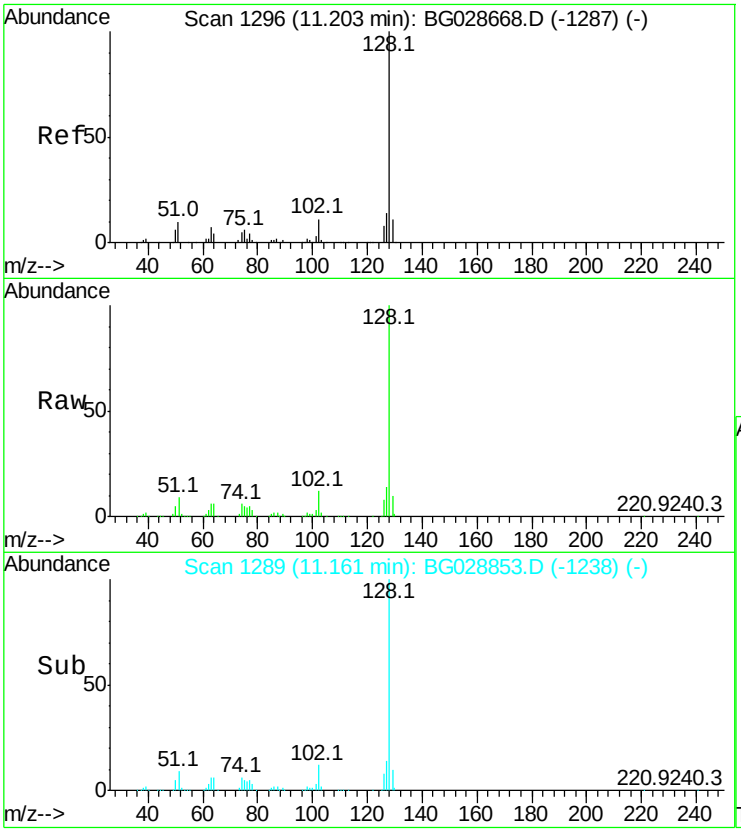


#30
1,2,4-Trichlorobenzene
Concen: 39.519 ng
RT: 10.97 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:180 Resp: 122850

Ion	Ratio	Lower	Upper
180	100		
182	94.7	77.0	115.4
145	29.3	23.4	35.0



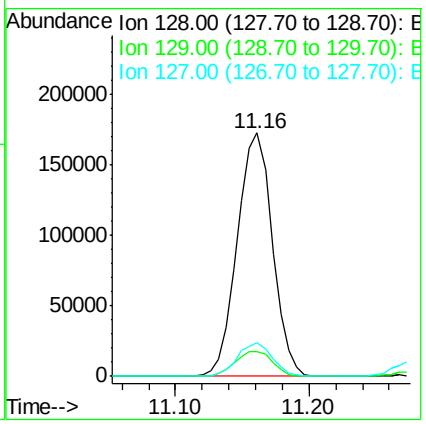


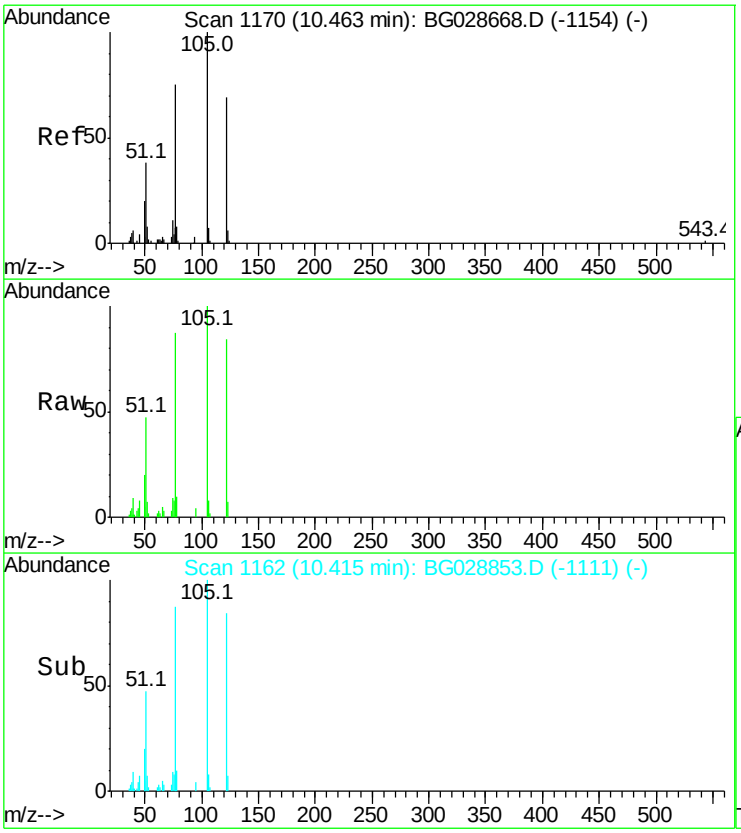
#31
Naphthalene
Concen: 39.640 ng
RT: 11.16 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 314864

Ion	Ratio	Lower	Upper
128	100		
129	10.1	9.3	13.9
127	13.7	11.4	17.0

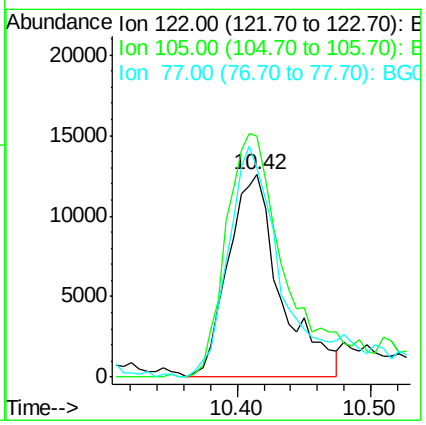


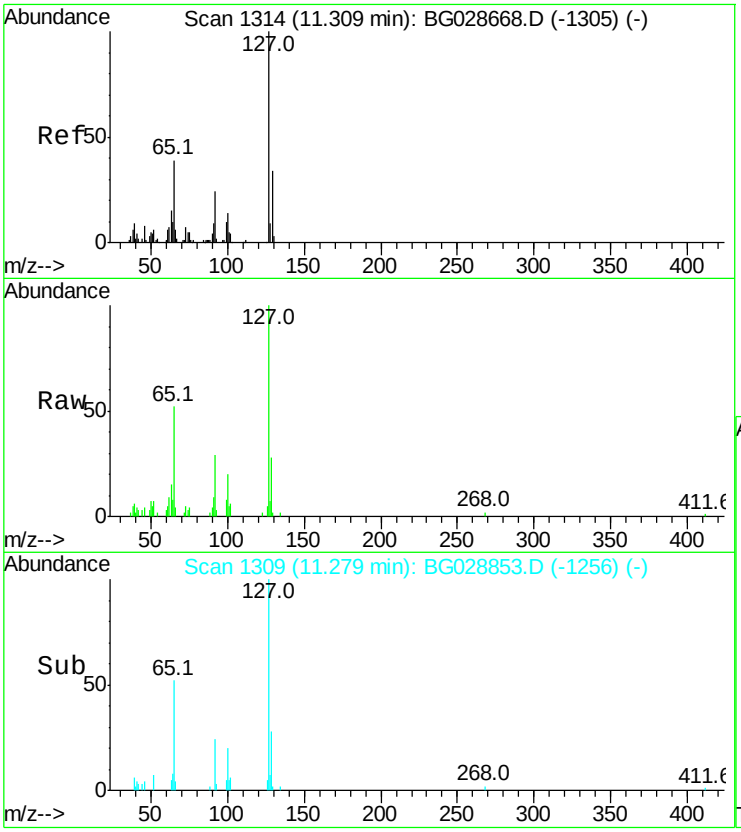


#32
Benzoic acid
Concen: 21.483 ng
RT: 10.42 min Scan# 1162
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:122 Resp: 34296

Ion	Ratio	Lower	Upper
122	100		
105	119.5	120.1	160.1#
77	103.5	104.6	144.6#



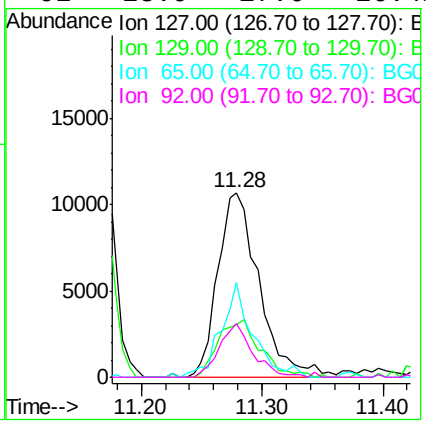


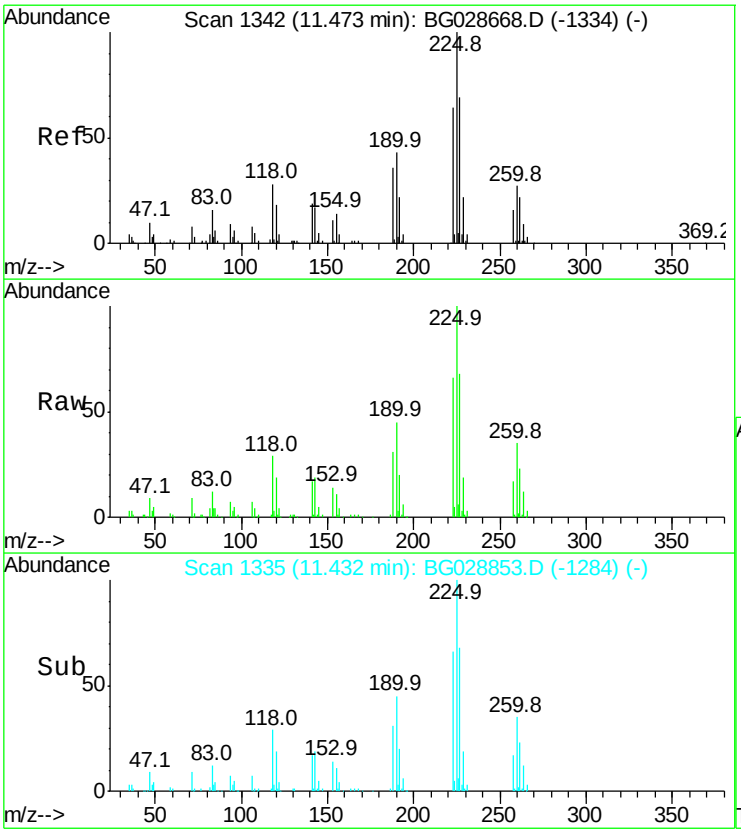
#33
4-Chloroaniline
Concen: 7.598 ng
RT: 11.28 min Scan# 1309
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 25281

Ion	Ratio	Lower	Upper
127	100		
129	28.4	23.6	35.4
65	51.6	37.7	56.5
92	28.9	17.6	26.4#

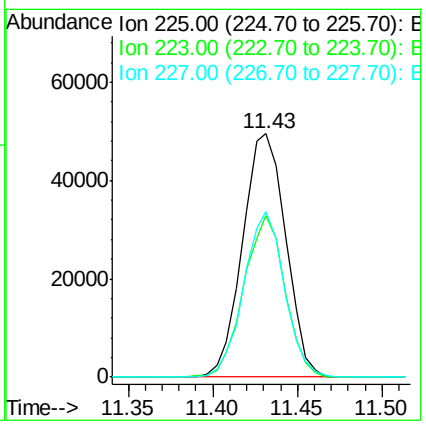


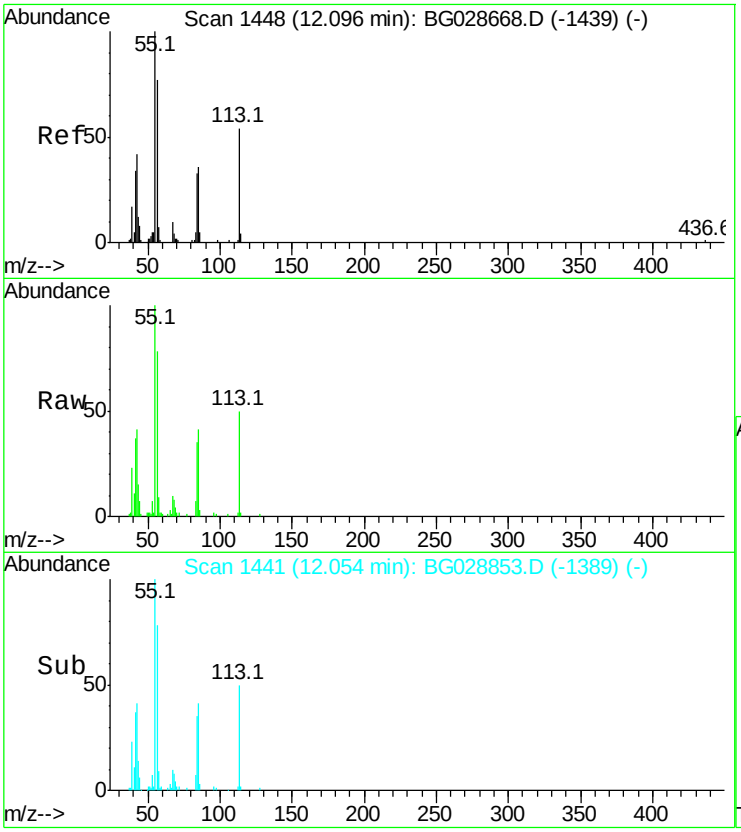


#34
Hexachlorobutadiene
Concen: 38.484 ng
RT: 11.43 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:225 Resp: 88114

Ion	Ratio	Lower	Upper
225	100		
223	66.5	50.7	76.1
227	68.1	49.0	73.6



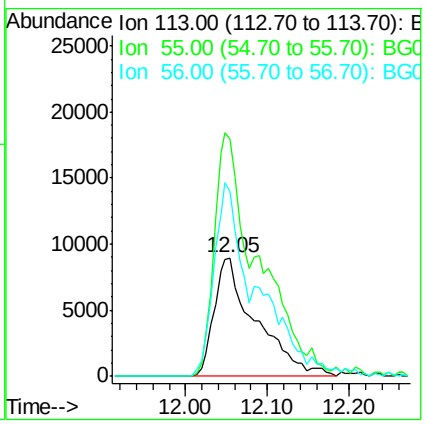


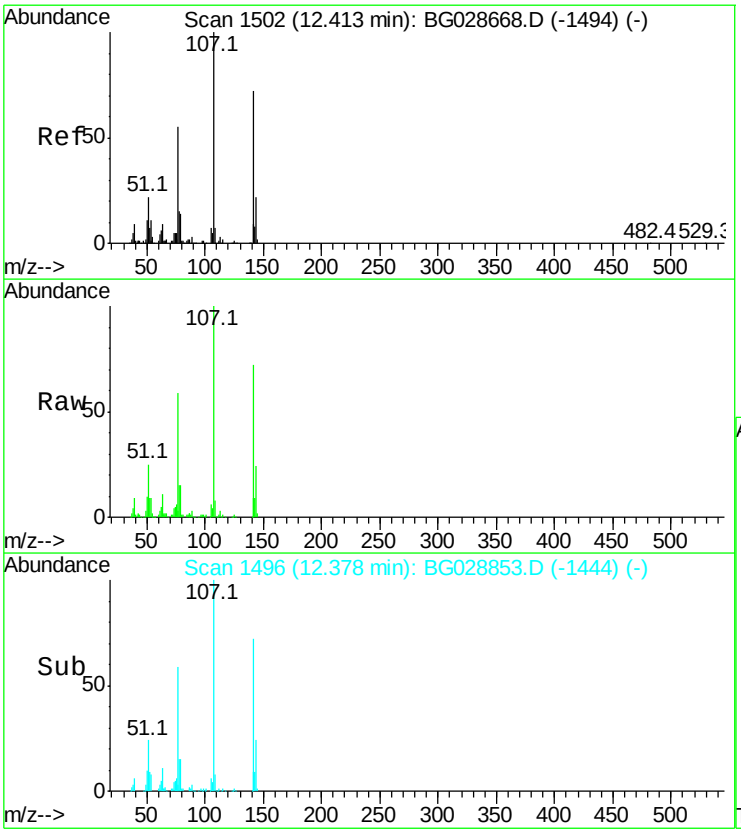
#35
Caprolactam
Concen: 32.477 ng
RT: 12.05 min Scan# 1441
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 31736

Ion	Ratio	Lower	Upper
113	100		
55	200.7	198.6	238.6
56	156.3	140.4	180.4

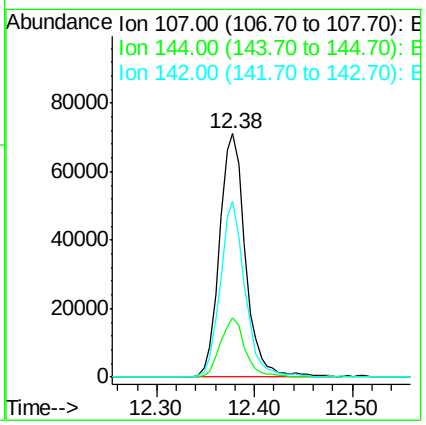


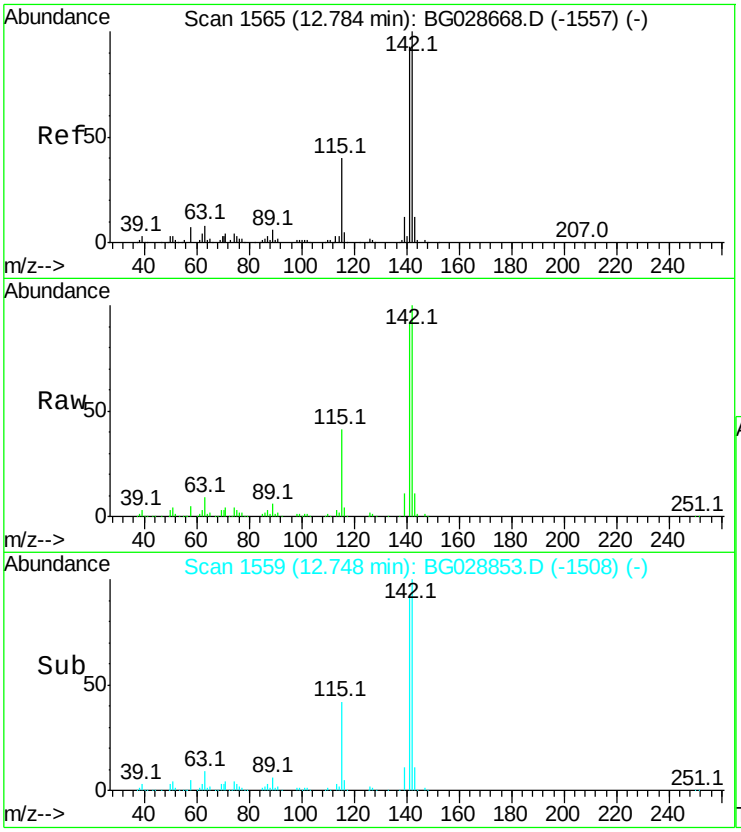


#36
4-Chloro-3-methylphenol
Concen: 36.848 ng
RT: 12.38 min Scan# 1496
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:107 Resp: 130676

Ion	Ratio	Lower	Upper
107	100		
144	24.5	17.4	26.0
142	72.0	54.1	81.1



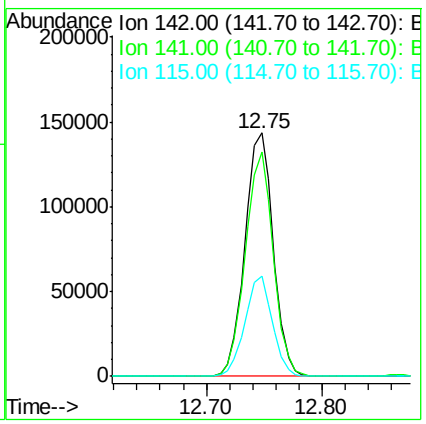


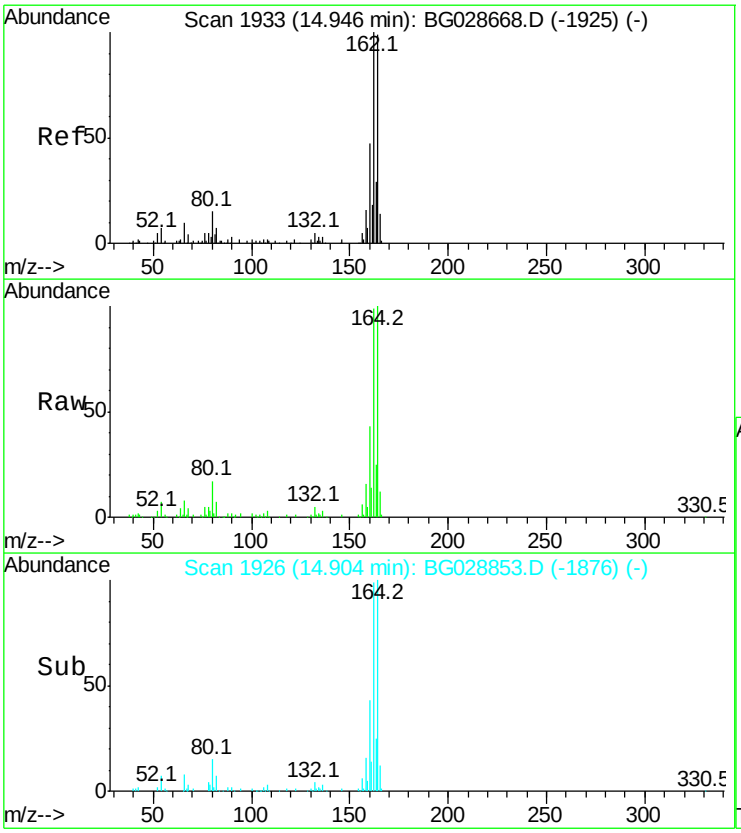
#37
2-Methylnaphthalene
Concen: 41.313 ng
RT: 12.75 min Scan# 1559
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 245004

Ion	Ratio	Lower	Upper
142	100		
141	92.2	70.4	105.6
115	41.4	35.5	53.3

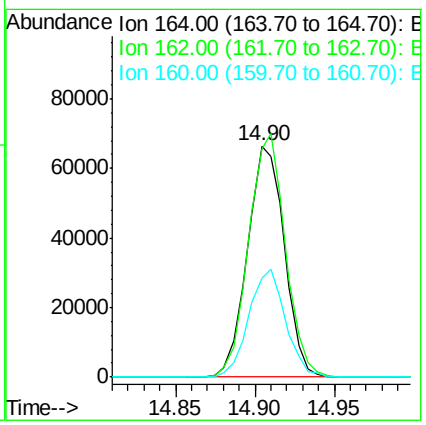


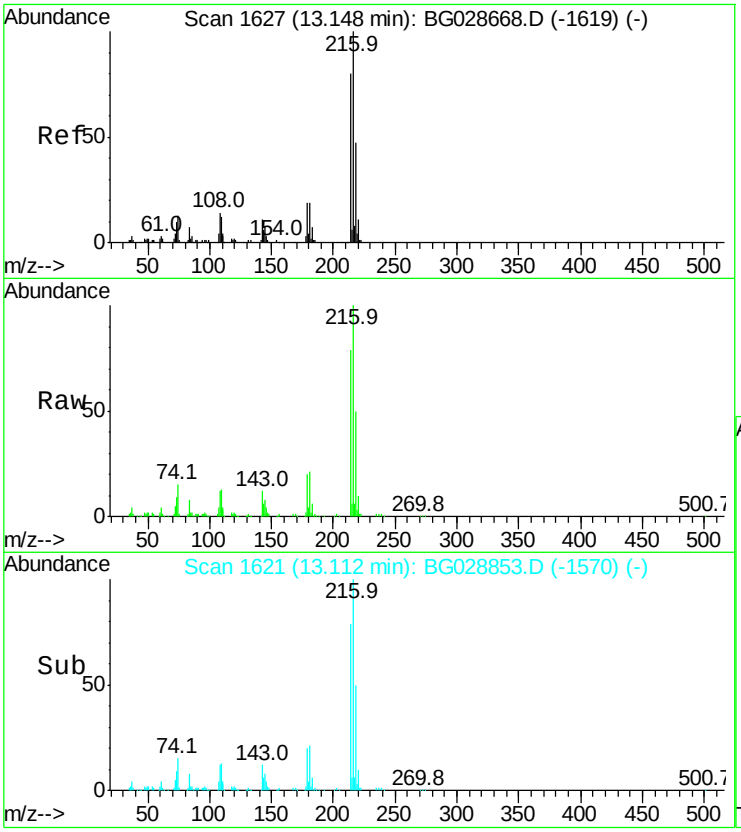


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.90 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:164 Resp: 107560

Ion	Ratio	Lower	Upper
164	100		
162	98.7	85.1	127.7
160	43.0	34.7	52.1



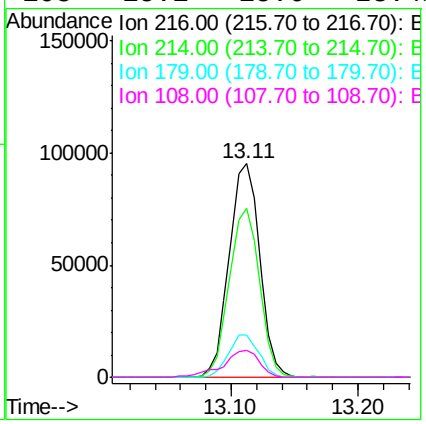


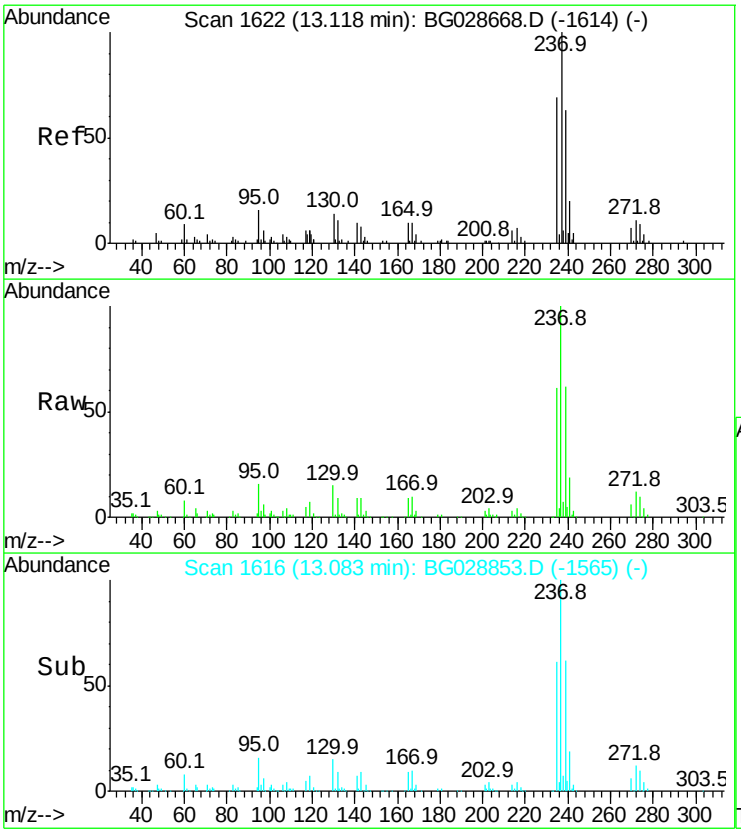
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.931 ng
RT: 13.11 min Scan# 1621
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 158905

Ion	Ratio	Lower	Upper
216	100		
214	78.1	64.4	96.6
179	19.8	17.4	26.0
108	15.1	15.6	23.4#

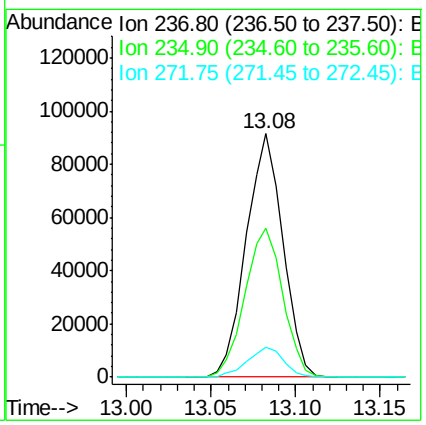


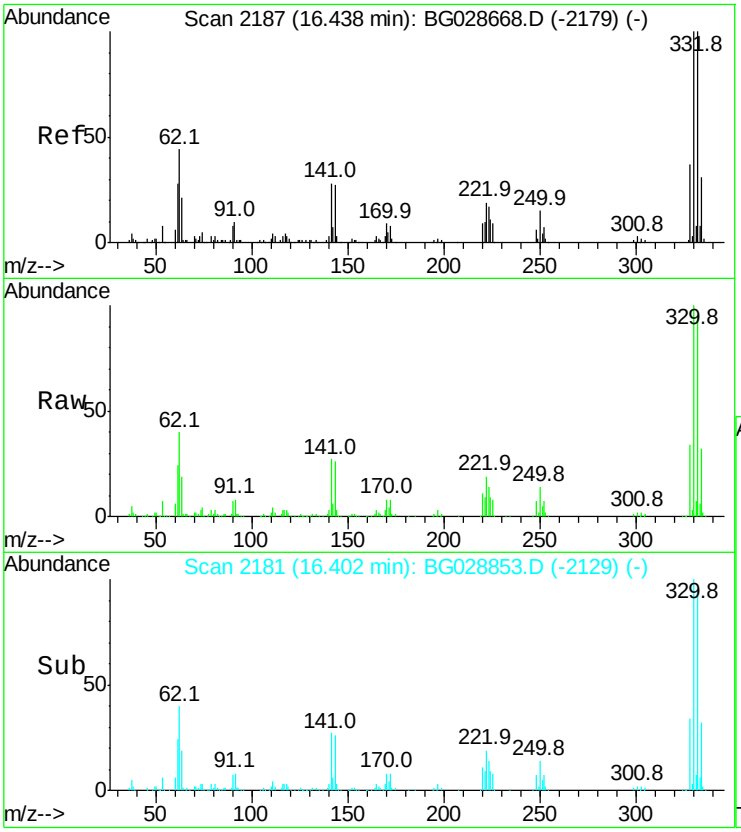


#40
Hexachlorocyclopentadiene
Concen: 80.290 ng
RT: 13.08 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:237 Resp: 137996

Ion	Ratio	Lower	Upper
237	100		
235	61.3	39.4	79.4
272	12.3	0.0	32.0



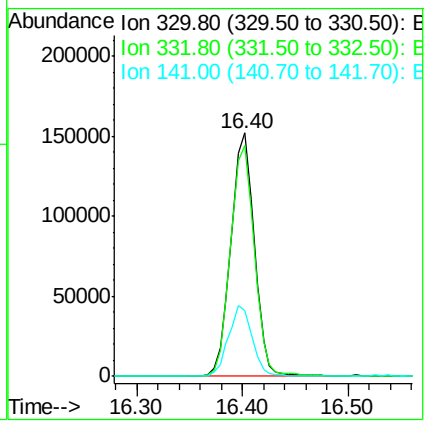


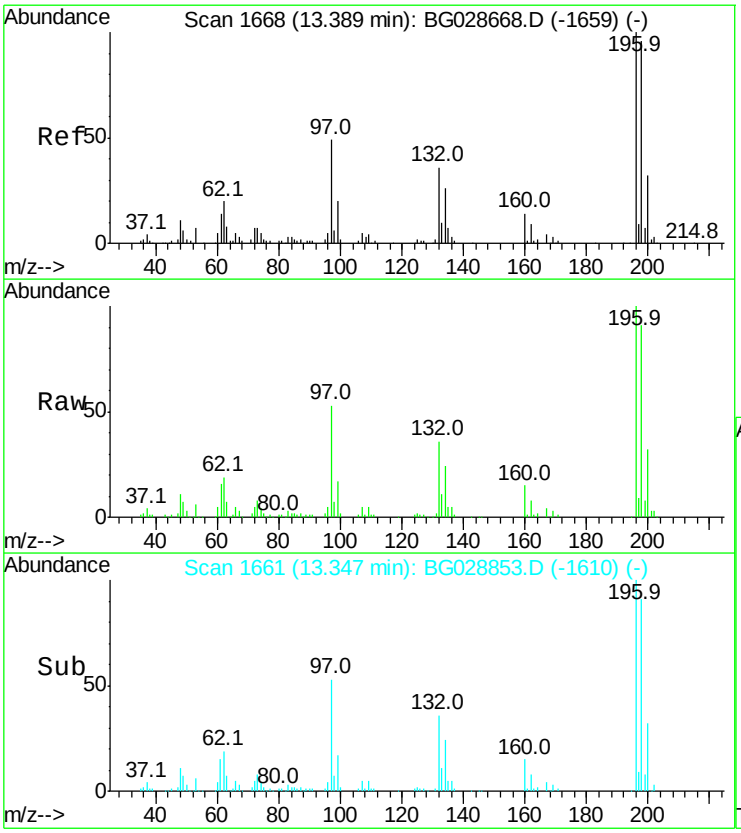
#41
2,4,6-Tribromophenol
Concen: 131.344 ng
RT: 16.40 min Scan# 2181
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 233657

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.3	115.9
141	29.6	32.1	48.1#

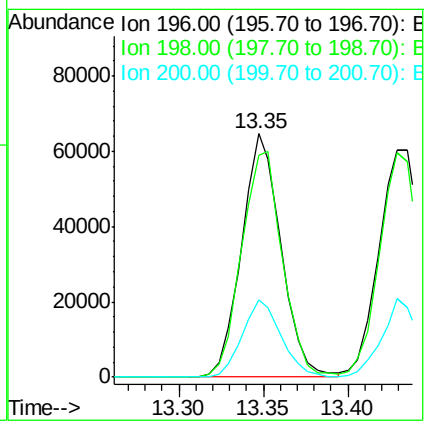


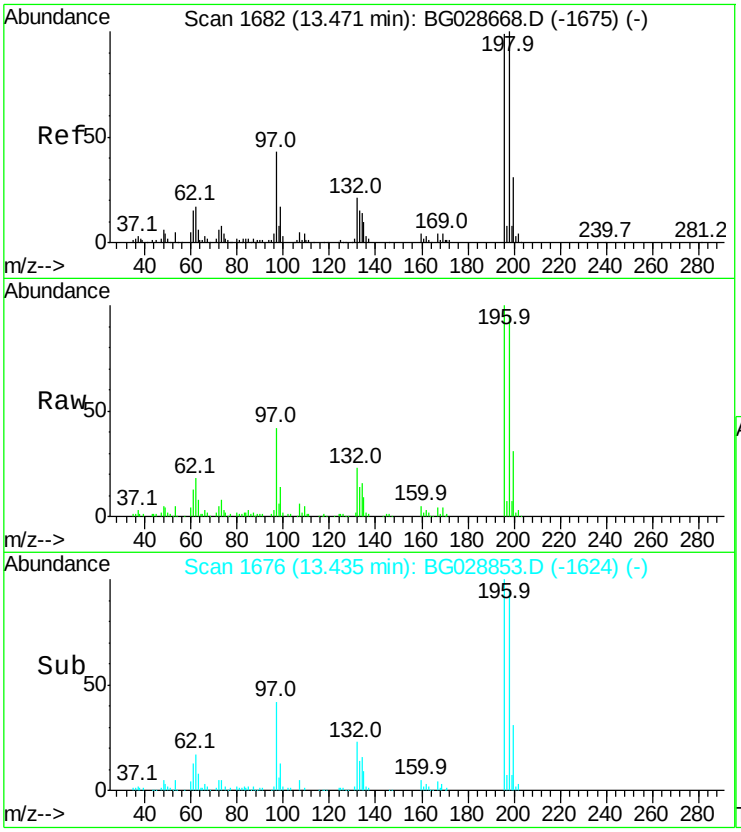


#42
2,4,6-Trichlorophenol
Concen: 37.366 ng
RT: 13.35 min Scan# 1661
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:196 Resp: 104885

Ion	Ratio	Lower	Upper
196	100		
198	91.0	81.4	122.2
200	31.8	27.0	40.6



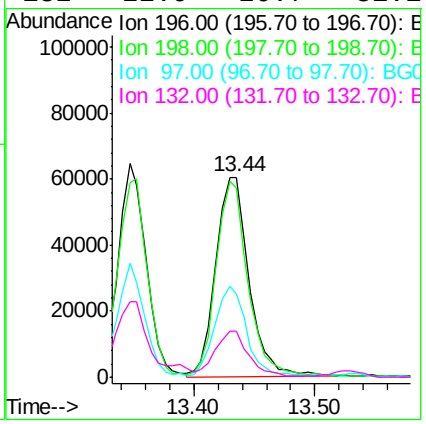


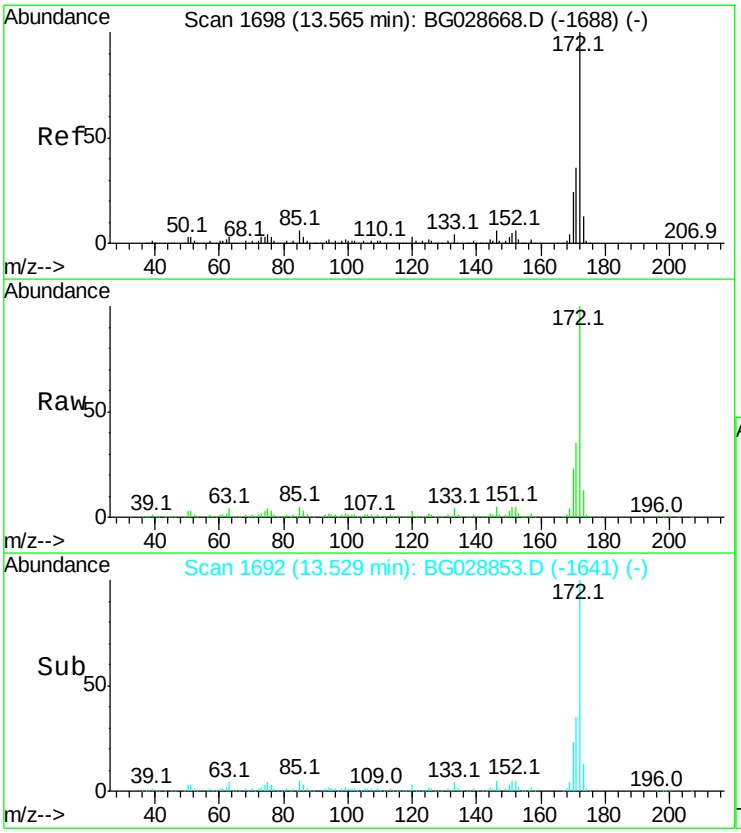
#43
2,4,5-Trichlorophenol
Concen: 40.562 ng
RT: 13.44 min Scan# 1676
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 114405

Ion	Ratio	Lower	Upper
196	100		
198	94.8	79.9	119.9
97	41.7	45.4	68.0#
132	22.9	20.7	31.1

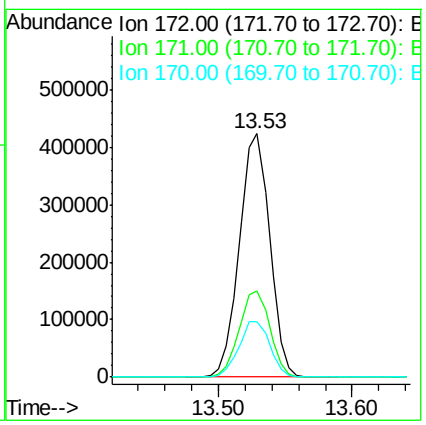


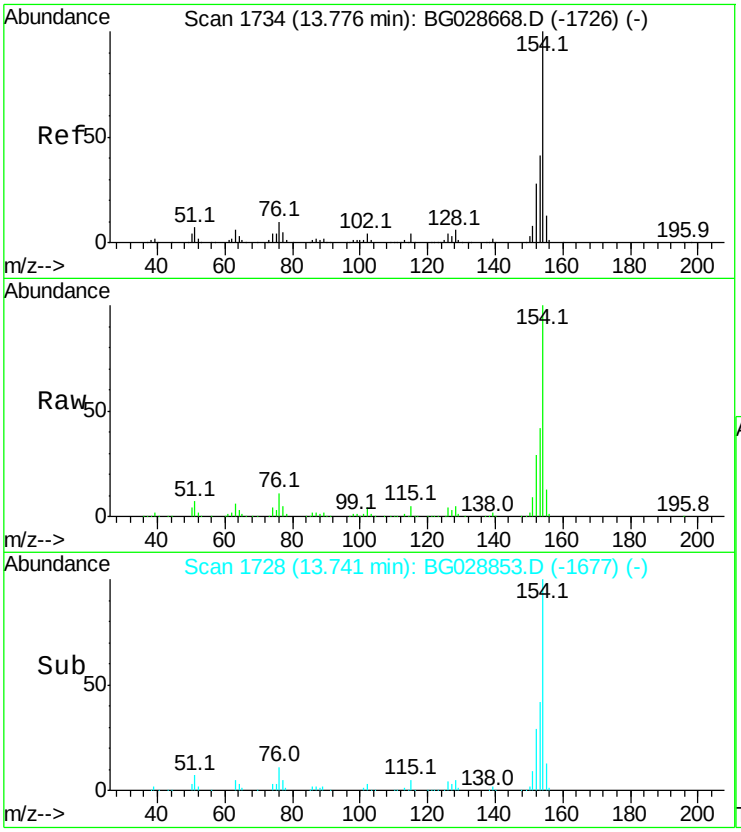


#44
2-Fluorobiphenyl
Concen: 82.303 ng
RT: 13.53 min Scan# 1692
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:172 Resp: 663892

Ion	Ratio	Lower	Upper
172	100		
171	35.5	32.2	48.2
170	22.7	21.8	32.6



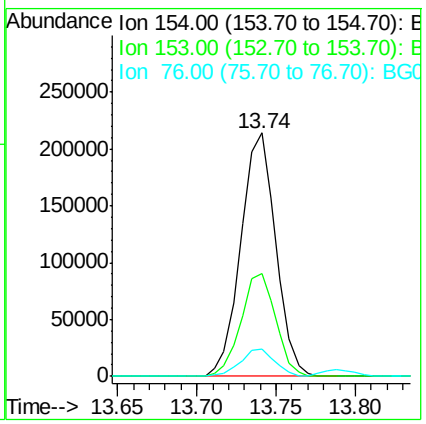


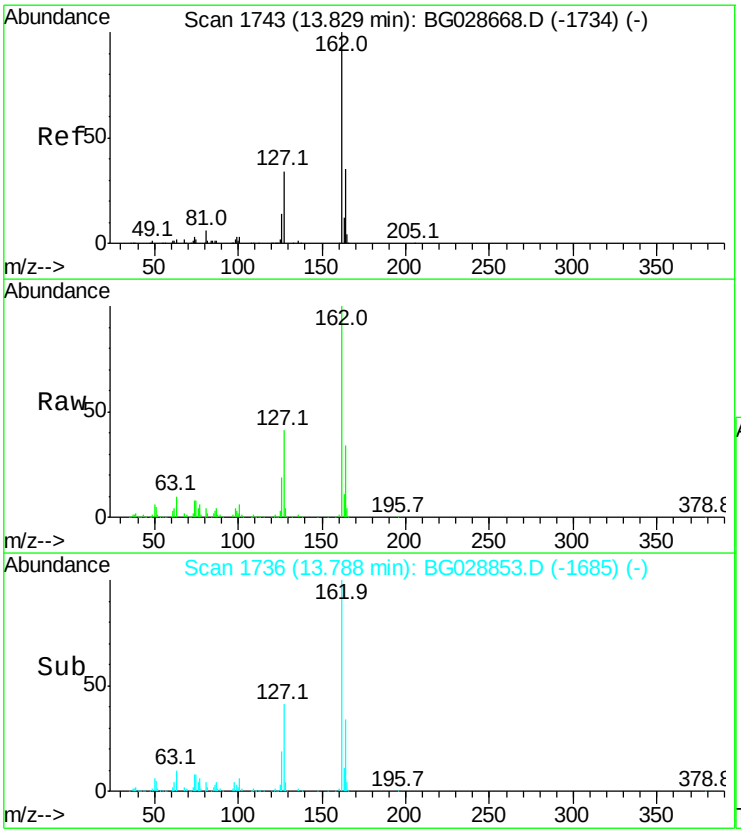
#45
1,1'-Biphenyl
Concen: 36.740 ng
RT: 13.74 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 327192

Ion	Ratio	Lower	Upper
154	100		
153	42.3	23.0	63.0
76	11.0	0.0	33.5

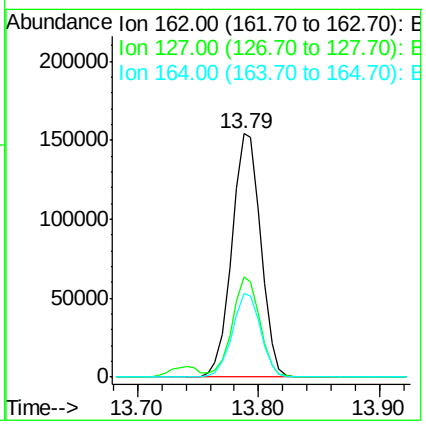


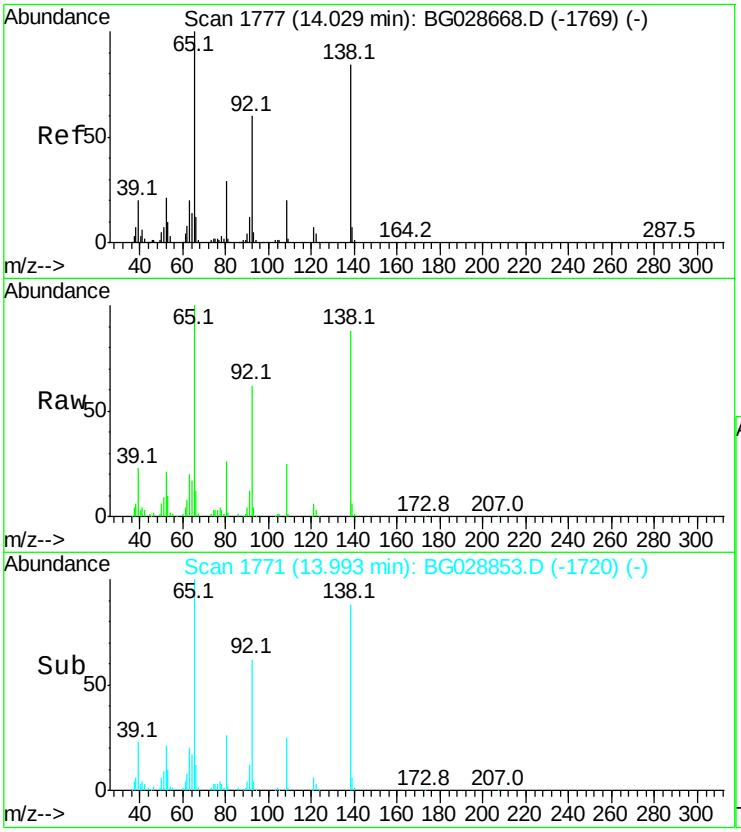


#46
2-Chloronaphthalene
Concen: 39.540 ng
RT: 13.79 min Scan# 1736
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:162 Resp: 256832

Ion	Ratio	Lower	Upper
162	100		
127	41.2	32.2	48.4
164	34.4	27.3	40.9



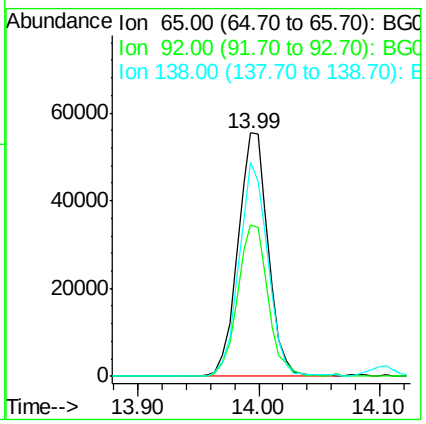


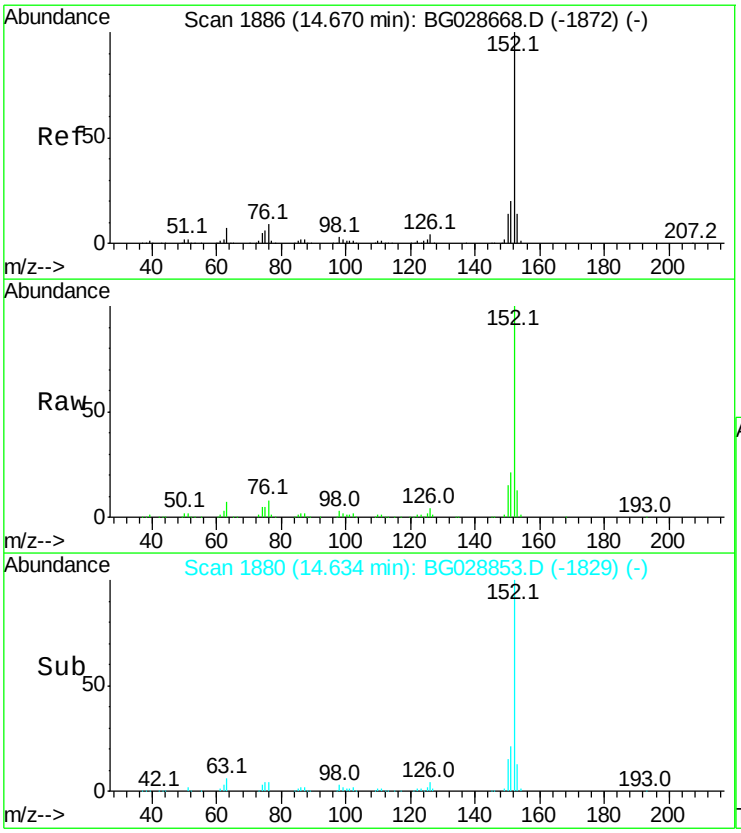
#47
2-Nitroaniline
Concen: 39.984 ng
RT: 13.99 min Scan# 1771
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 96525

Ion	Ratio	Lower	Upper
65	100		
92	62.2	49.0	73.4
138	88.0	58.6	87.8#

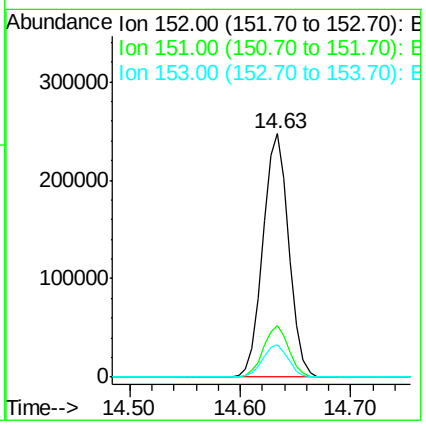


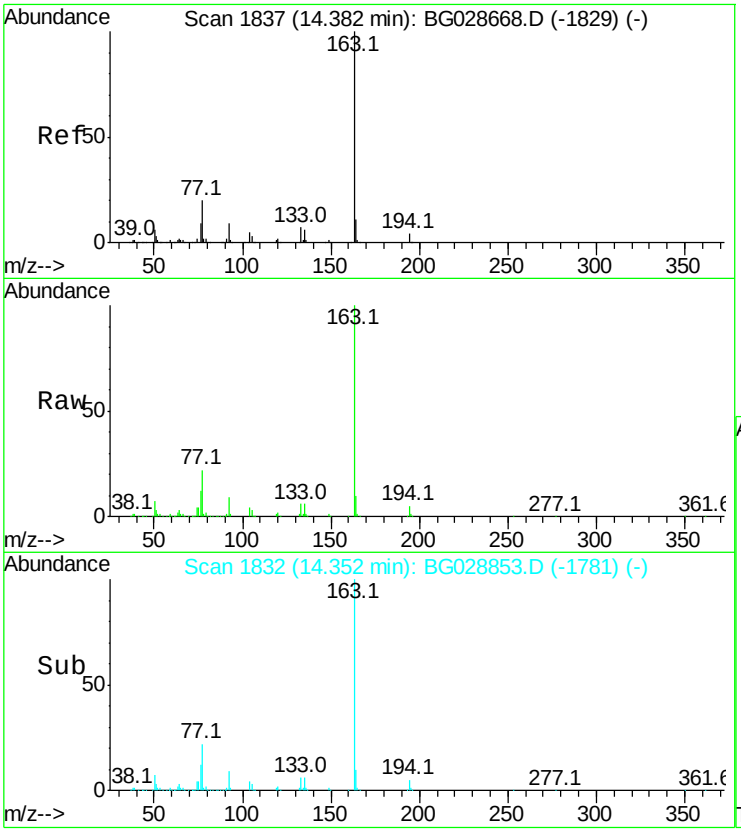


#48
Acenaphthylene
Concen: 39.066 ng
RT: 14.63 min Scan# 1880
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:152 Resp: 405407

Ion	Ratio	Lower	Upper
152	100		
151	21.2	18.2	27.2
153	13.2	11.3	16.9



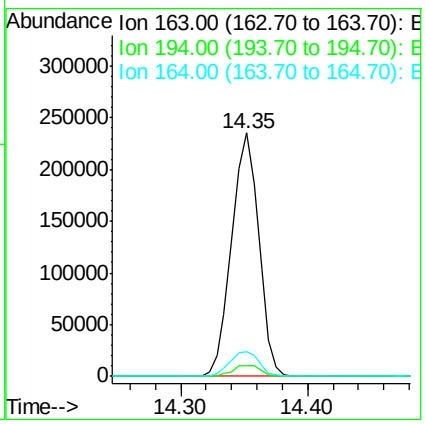


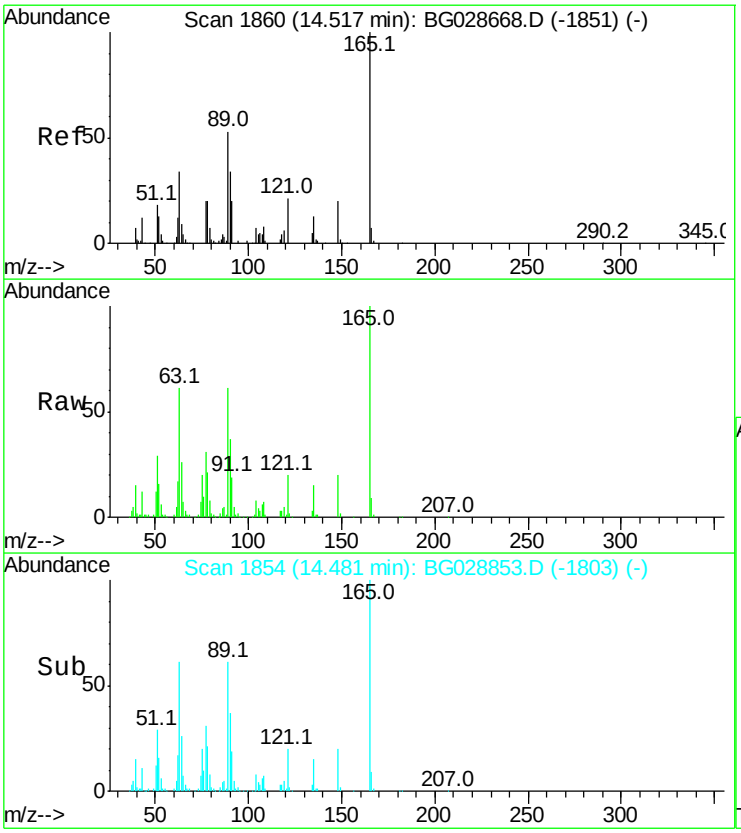
#49
Dimethylphthalate
Concen: 38.639 ng
RT: 14.35 min Scan# 1832
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 348507

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.8	5.6
164	10.2	9.3	13.9

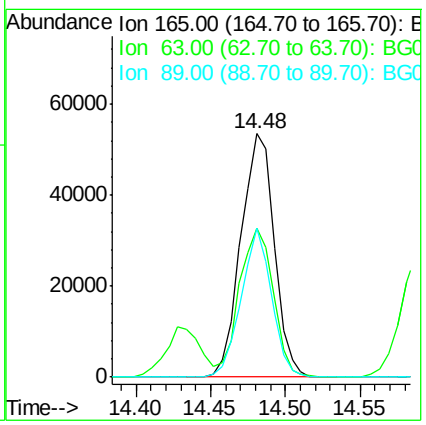


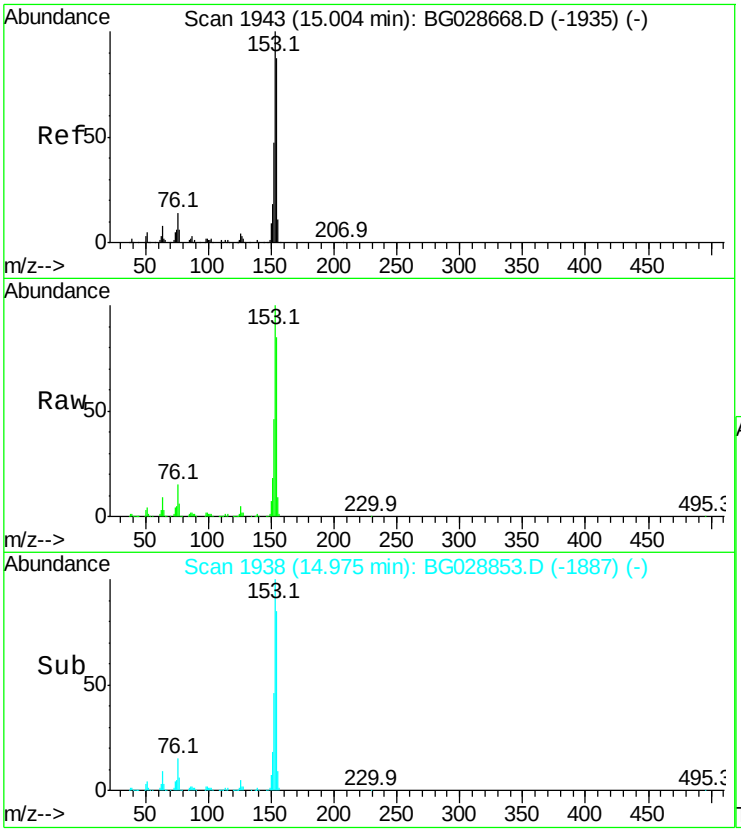


#50
2,6-Dinitrotoluene
Concen: 41.140 ng
RT: 14.48 min Scan# 1854
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:165 Resp: 82566

Ion	Ratio	Lower	Upper
165	100		
63	60.9	63.9	95.9#
89	61.2	58.6	88.0



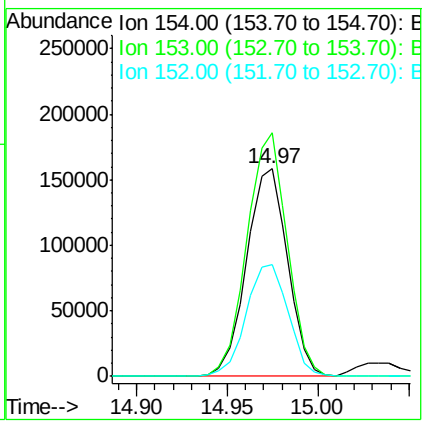


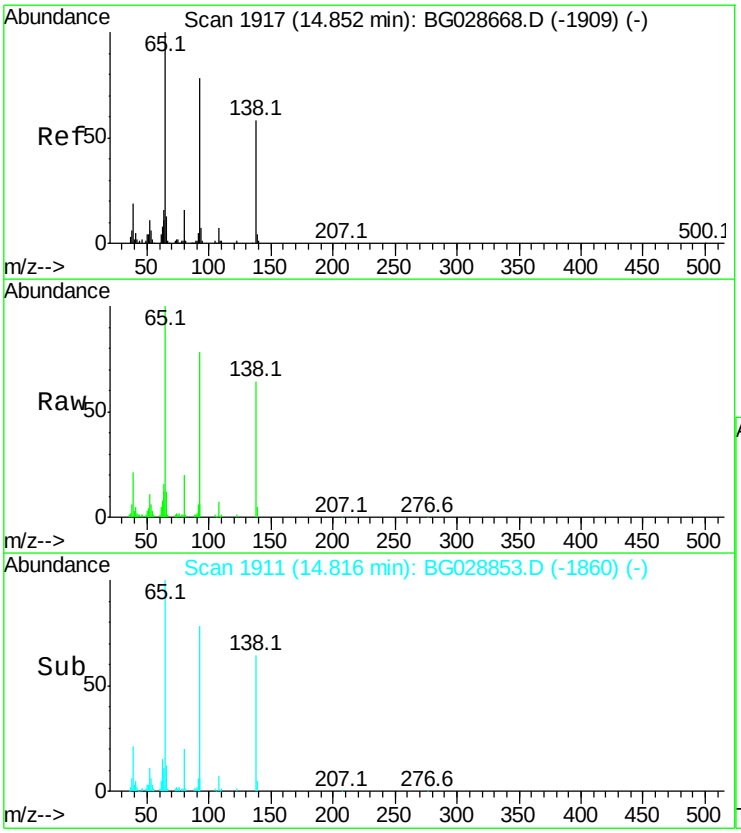
#51
Acenaphthene
Concen: 39.585 ng
RT: 14.97 min Scan# 1938
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 249544

Ion	Ratio	Lower	Upper
154	100		
153	117.3	87.8	131.6
152	53.8	42.2	63.4

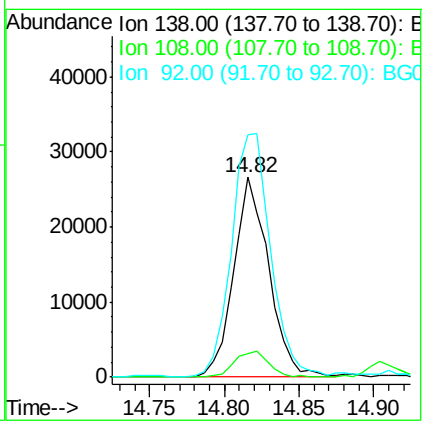


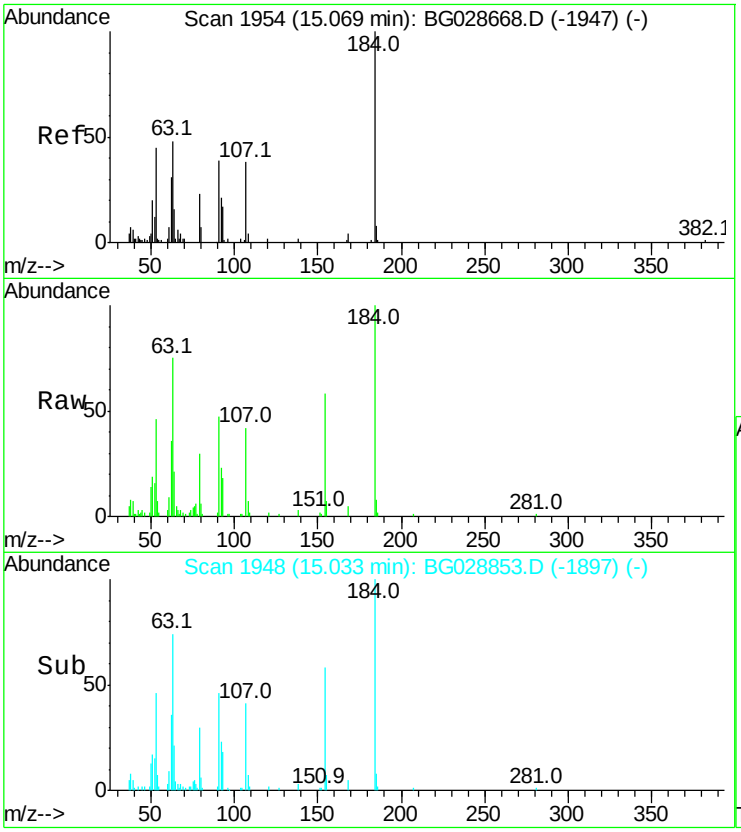


#52
3-Nitroaniline
Concen: 24.471 ng
RT: 14.82 min Scan# 1911
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:138 Resp: 43431

Ion	Ratio	Lower	Upper
138	100		
108	11.6	10.9	16.3
92	121.4	115.3	172.9



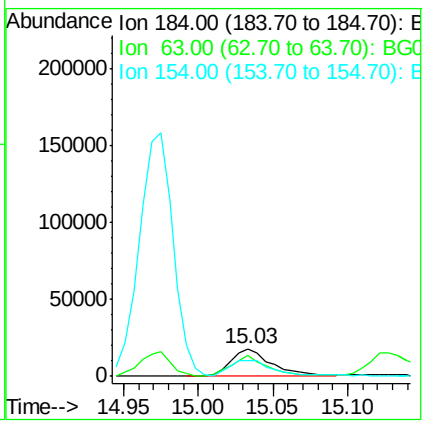


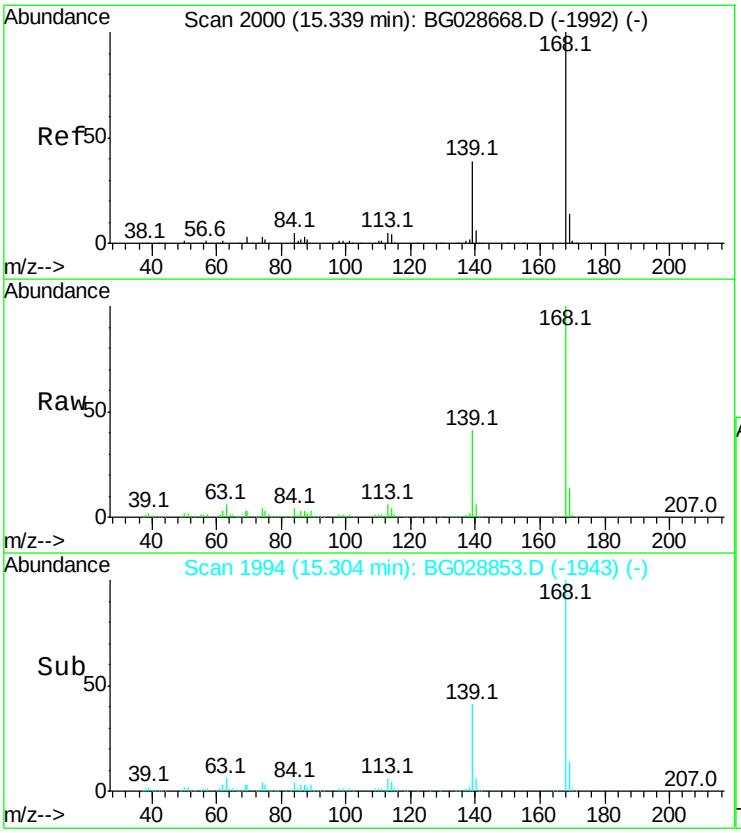
#53
2,4-Dinitrophenol
Concen: 37.102 ng
RT: 15.03 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 34194

Ion	Ratio	Lower	Upper
184	100		
63	75.0	52.7	79.1
154	58.2	57.3	85.9

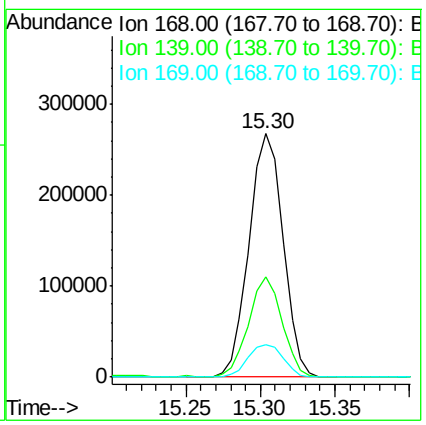


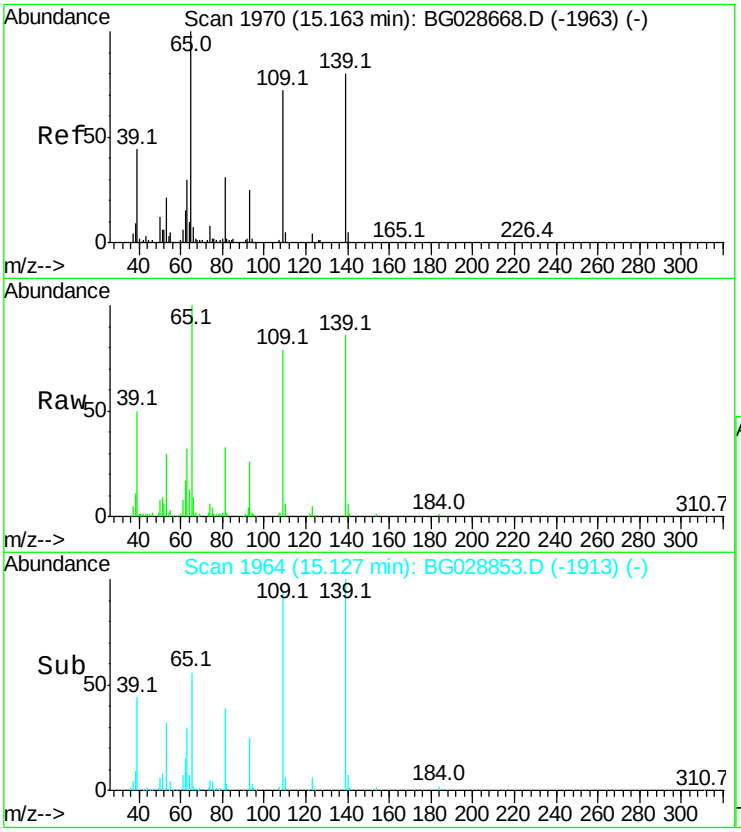


#54
Dibenzofuran
Concen: 41.977 ng
RT: 15.30 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:168 Resp: 421997

Ion	Ratio	Lower	Upper
168	100		
139	41.2	35.3	52.9
169	13.5	11.5	17.3



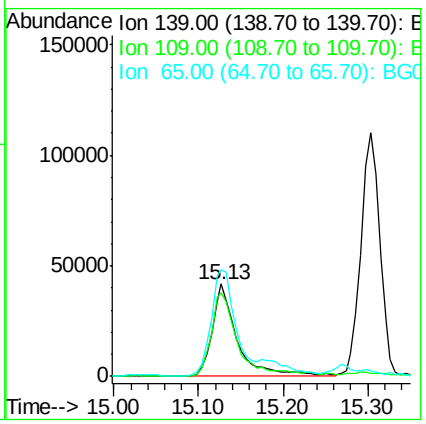


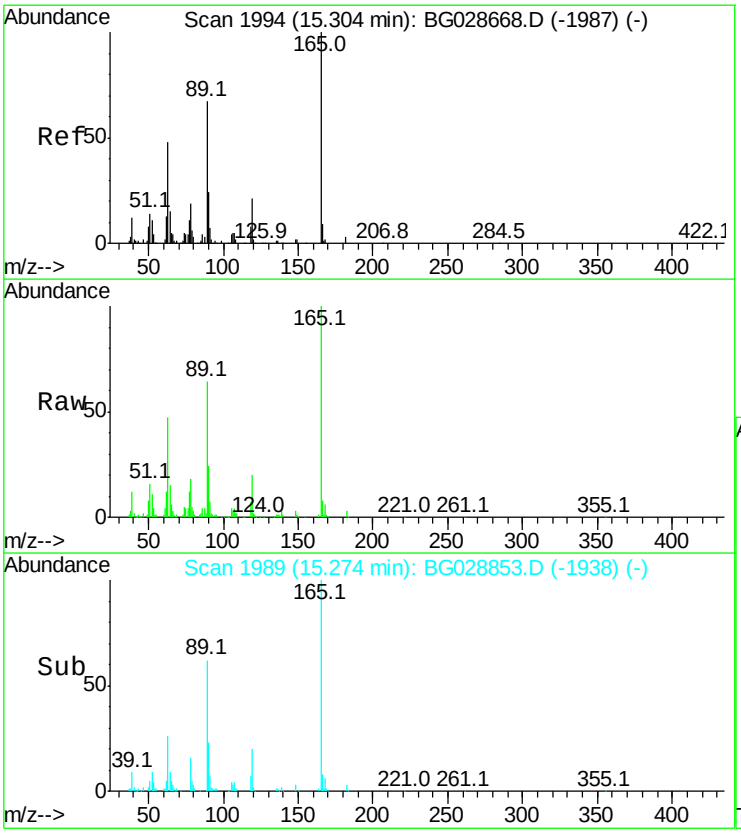
#55
4-Nitrophenol
Concen: 66.766 ng
RT: 15.13 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 86816

Ion	Ratio	Lower	Upper
139	100		
109	91.5	101.2	141.2#
65	116.3	135.3	175.3#

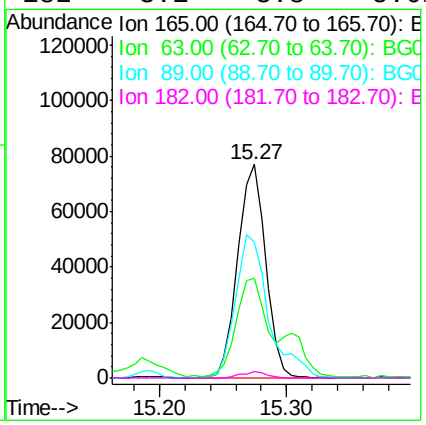


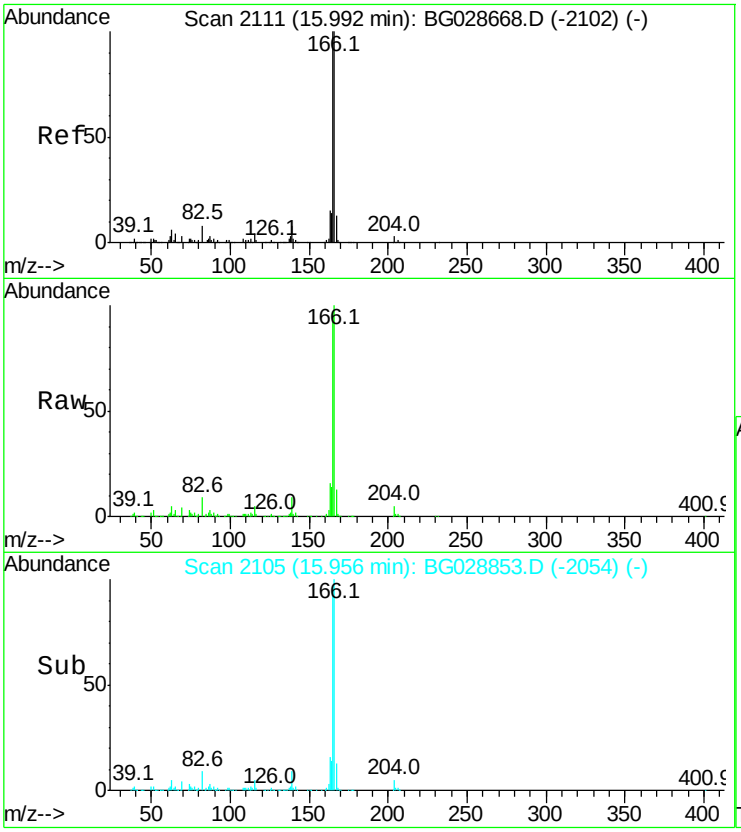


#56
2,4-Dinitrotoluene
Concen: 41.816 ng
RT: 15.27 min Scan# 1989
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:165 Resp: 118003

Ion	Ratio	Lower	Upper
165	100		
63	46.7	44.0	66.0
89	63.8	67.3	100.9#
182	3.1	3.8	5.6#



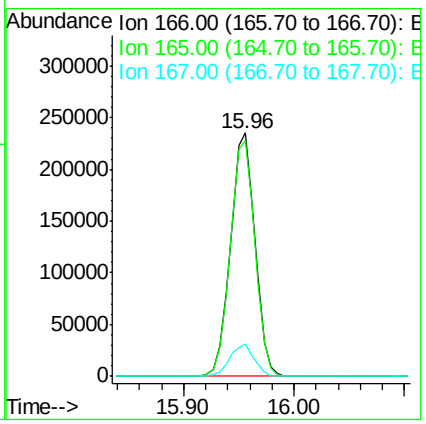


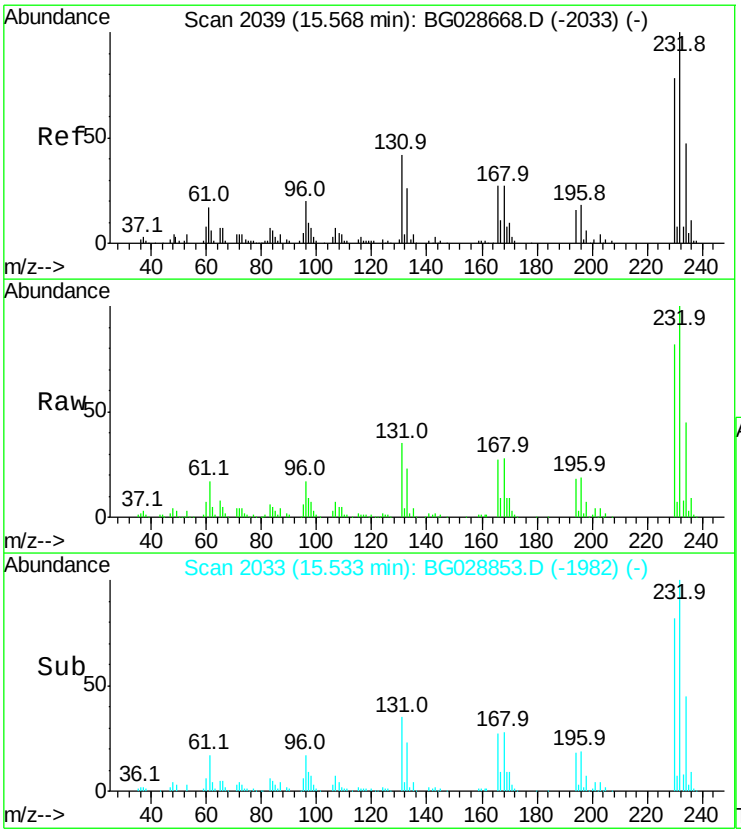
#57
Fluorene
Concen: 40.670 ng
RT: 15.96 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 365015

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.6	117.8
167	13.3	11.6	17.4

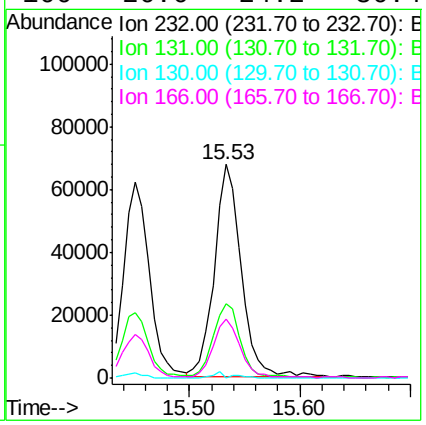


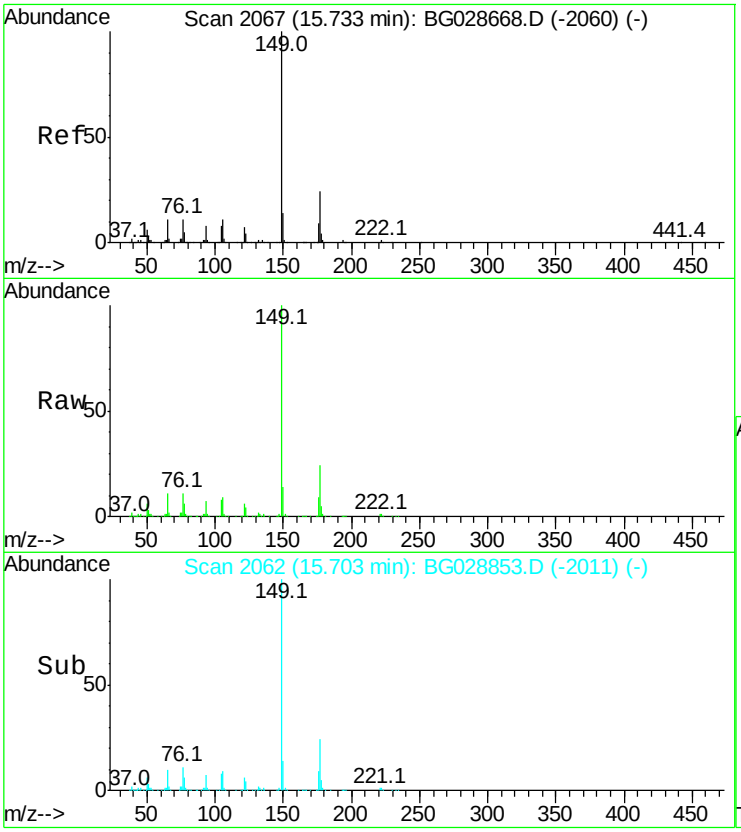


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.873 ng
RT: 15.53 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:232 Resp: 114033

Ion	Ratio	Lower	Upper
232	100		
131	33.2	34.9	52.3#
130	1.8	2.3	3.5#
166	26.6	24.2	36.4



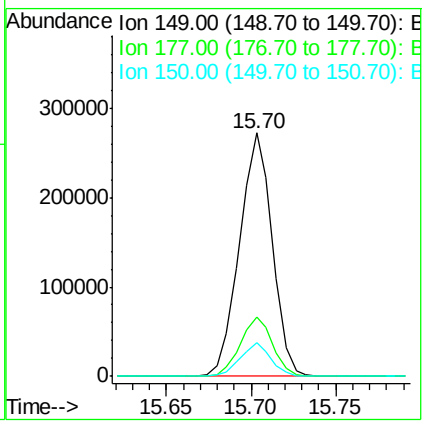


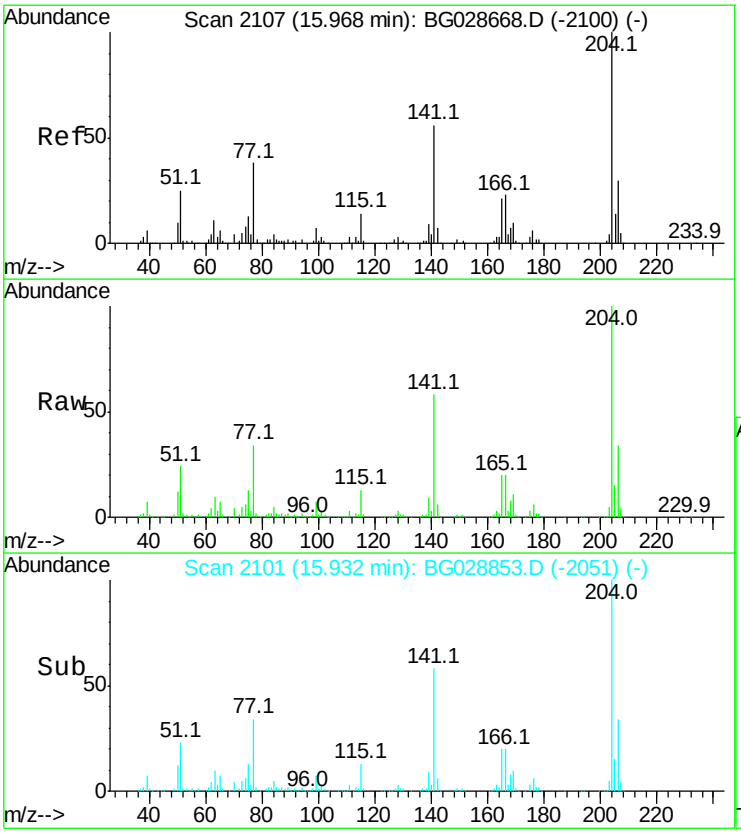
#59
Diethylphthalate
Concen: 39.603 ng
RT: 15.70 min Scan# 2062
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 367073

Ion	Ratio	Lower	Upper
149	100		
177	24.2	20.1	30.1
150	13.7	10.2	15.2

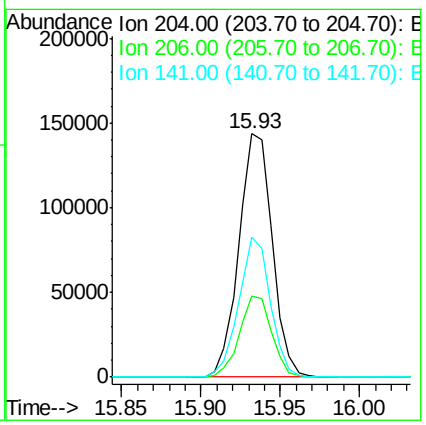


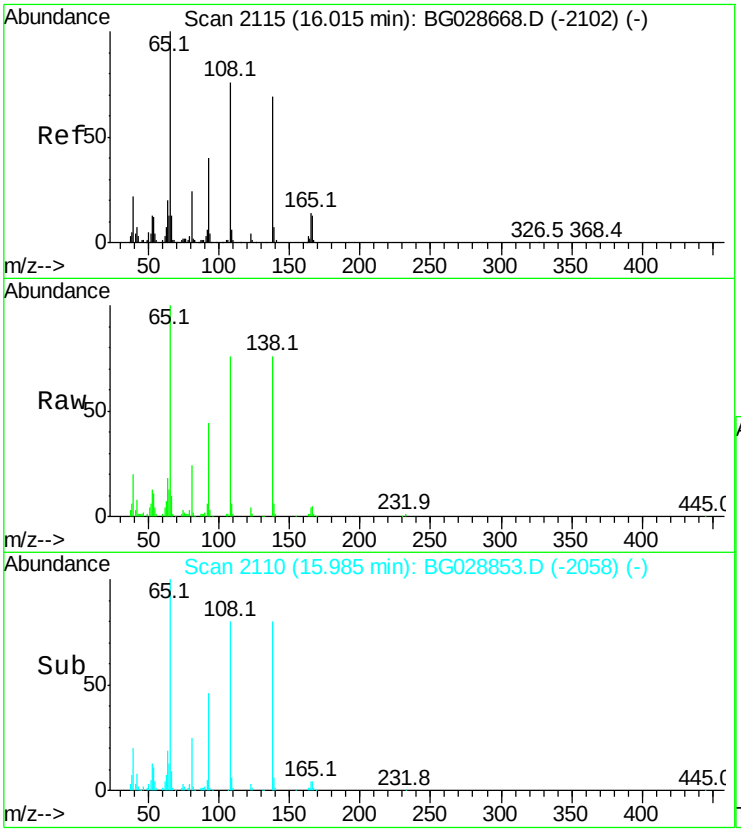


#60
4-Chlorophenyl-phenylether
Concen: 40.972 ng
RT: 15.93 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:204 Resp: 209388

Ion	Ratio	Lower	Upper
204	100		
206	33.5	30.1	45.1
141	57.6	50.6	76.0



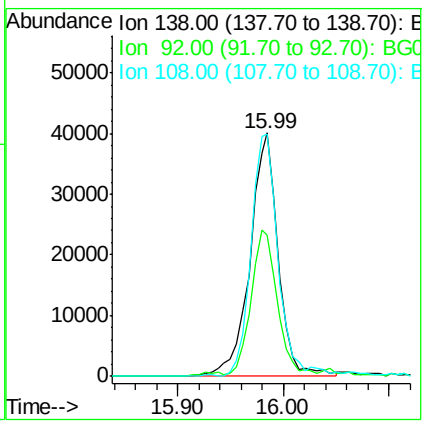


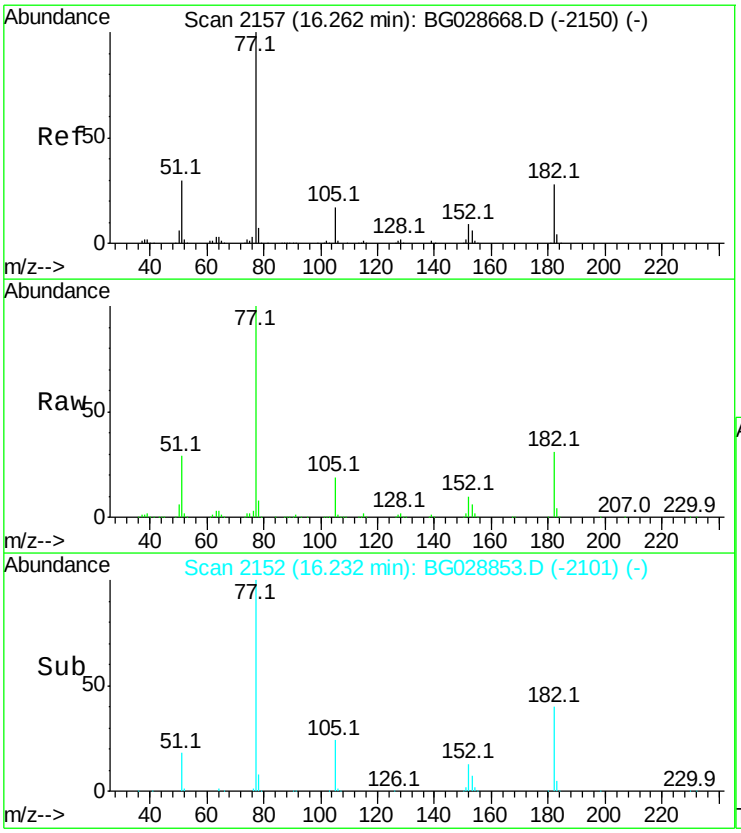
#61
4-Nitroaniline
Concen: 39.715 ng
RT: 15.99 min Scan# 2110
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 74673

Ion	Ratio	Lower	Upper
138	100		
92	58.1	44.2	84.2
108	99.7	104.8	144.8#

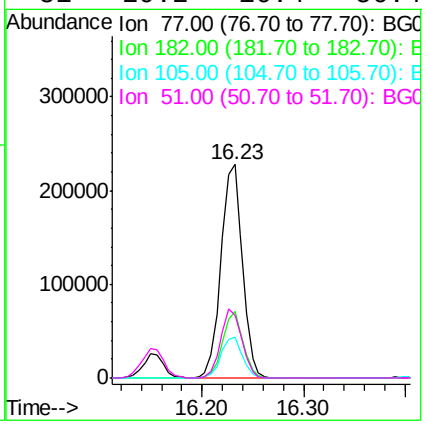


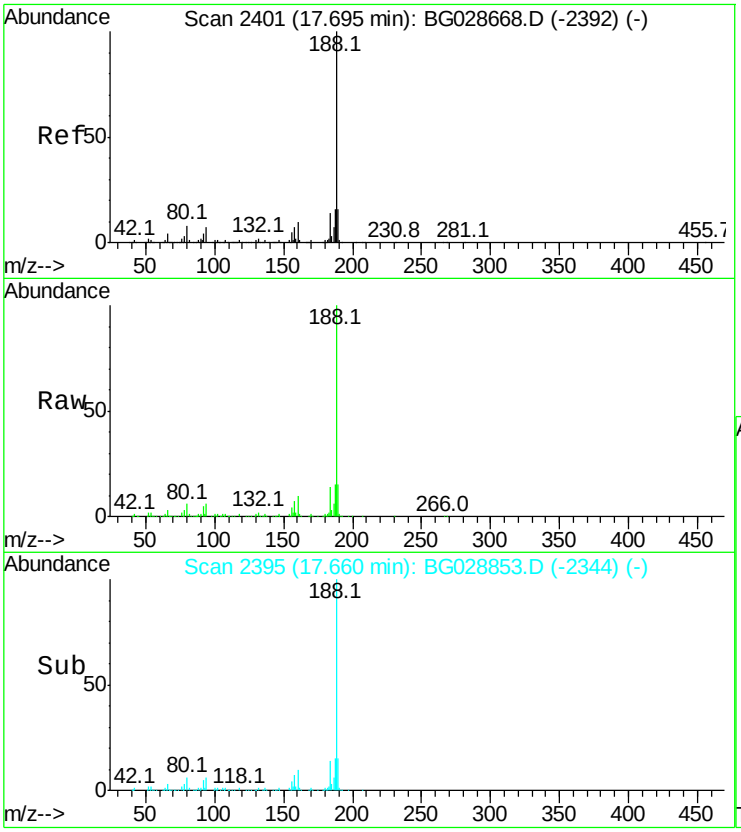


#62
Azobenzene
Concen: 42.859 ng
RT: 16.23 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion: 77 Resp: 334105

Ion	Ratio	Lower	Upper
77	100		
182	31.1	4.7	44.7
105	19.0	0.0	36.3
51	29.2	16.4	56.4



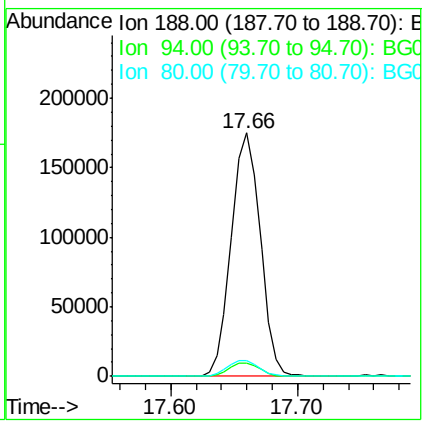


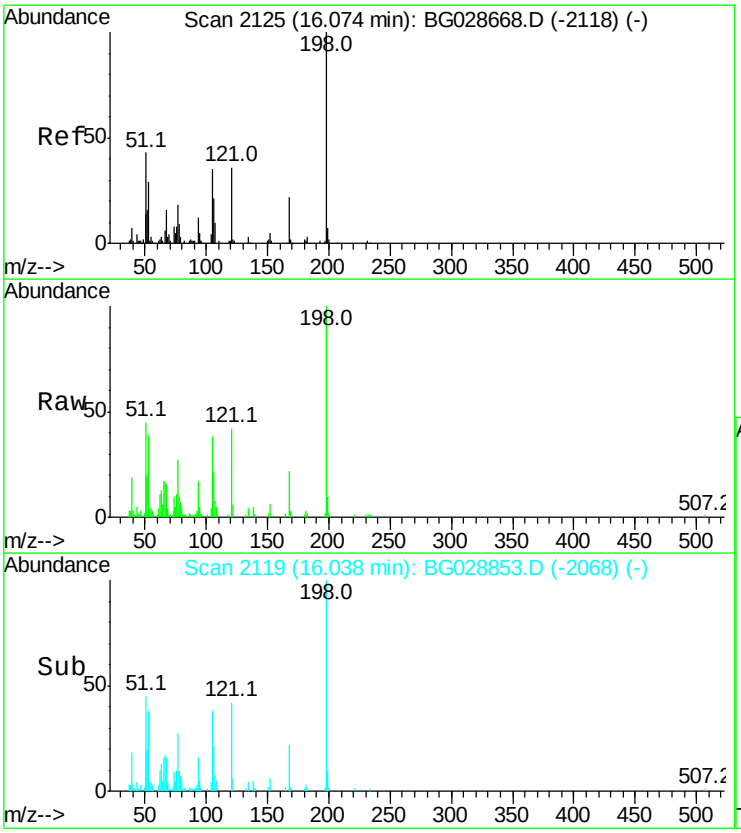
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.66 min Scan# 2395
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 278139

Ion	Ratio	Lower	Upper
188	100		
94	5.6	5.8	8.8#
80	6.3	7.5	11.3#

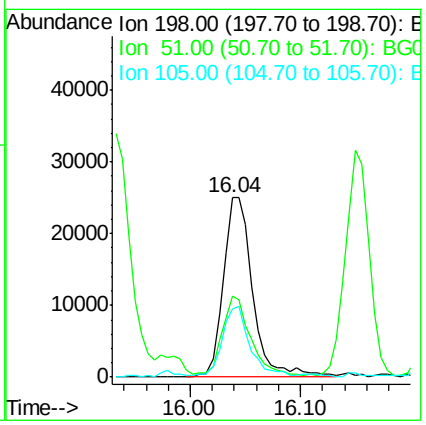


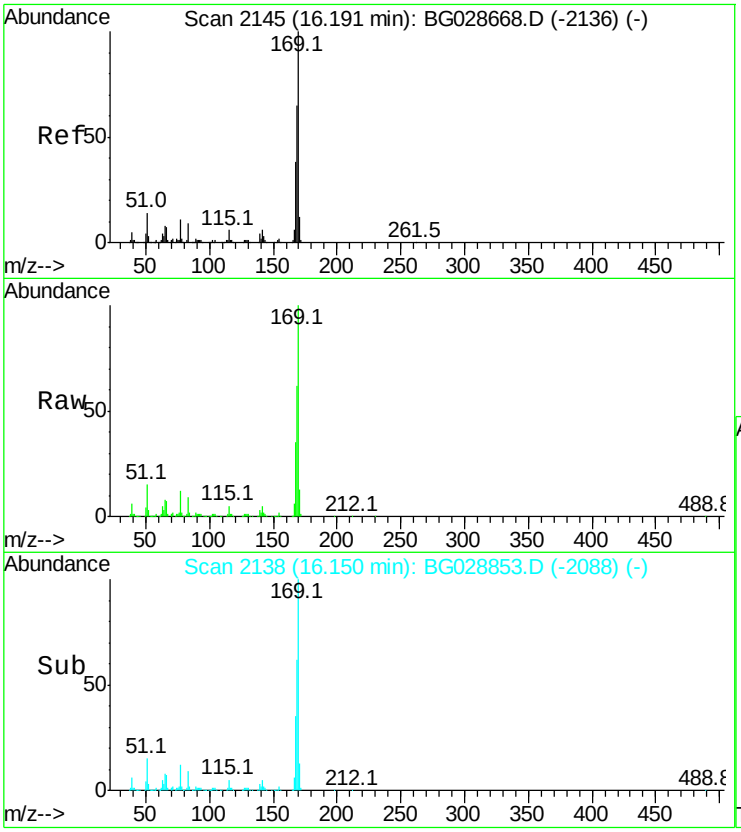


#64
4,6-Dinitro-2-methylphenol
Concen: 25.945 ng
RT: 16.04 min Scan# 2119
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:198 Resp: 46565

Ion	Ratio	Lower	Upper
198	100		
51	44.8	22.6	62.6
105	38.0	14.4	54.4



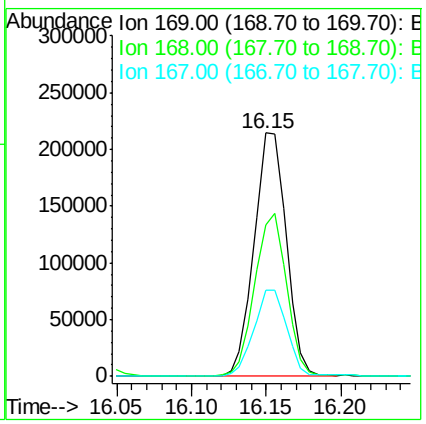


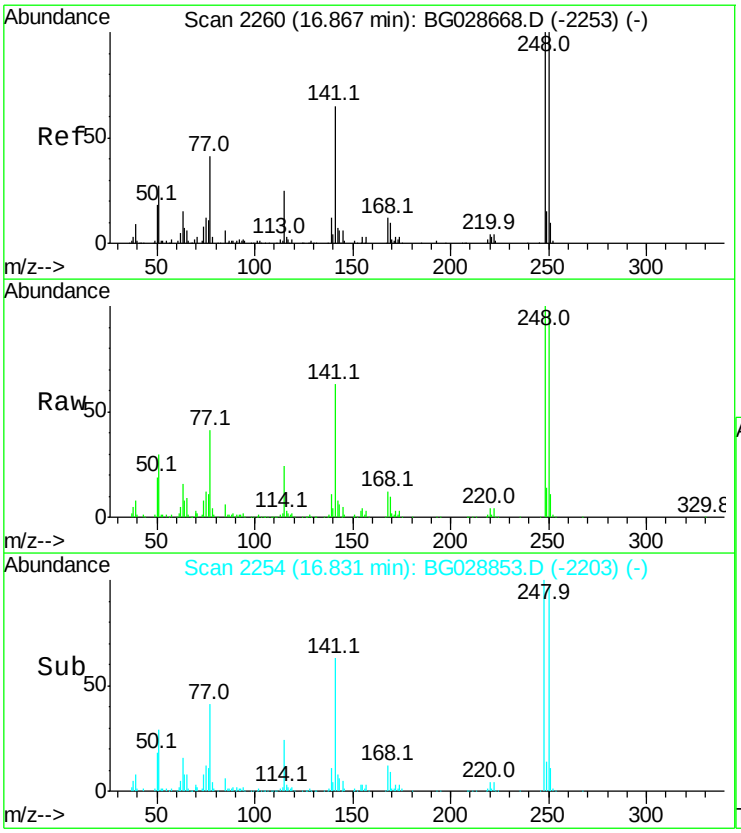
#65
n-Nitrosodiphenylamine
Concen: 40.064 ng
RT: 16.15 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 319443

Ion	Ratio	Lower	Upper
169	100		
168	62.3	55.7	83.5
167	35.2	29.8	44.6

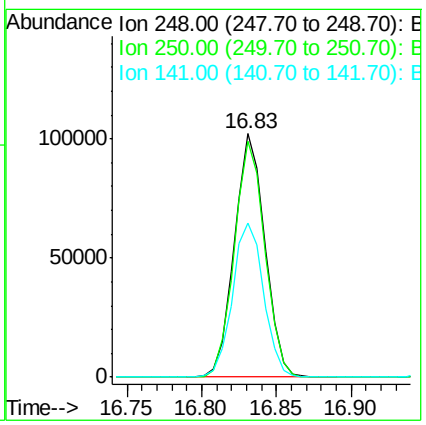


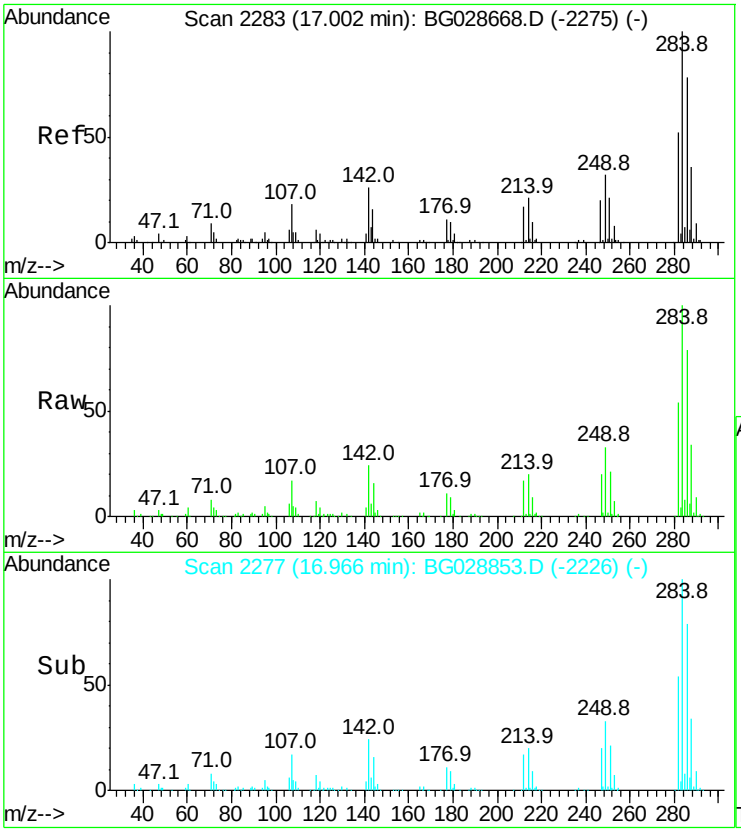


#66
4-Bromophenyl-phenylether
Concen: 40.557 ng
RT: 16.83 min Scan# 2254
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:248 Resp: 145150

Ion	Ratio	Lower	Upper
248	100		
250	97.1	75.0	112.6
141	63.2	55.2	82.8



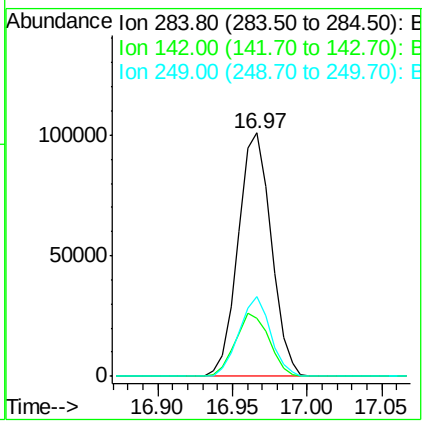


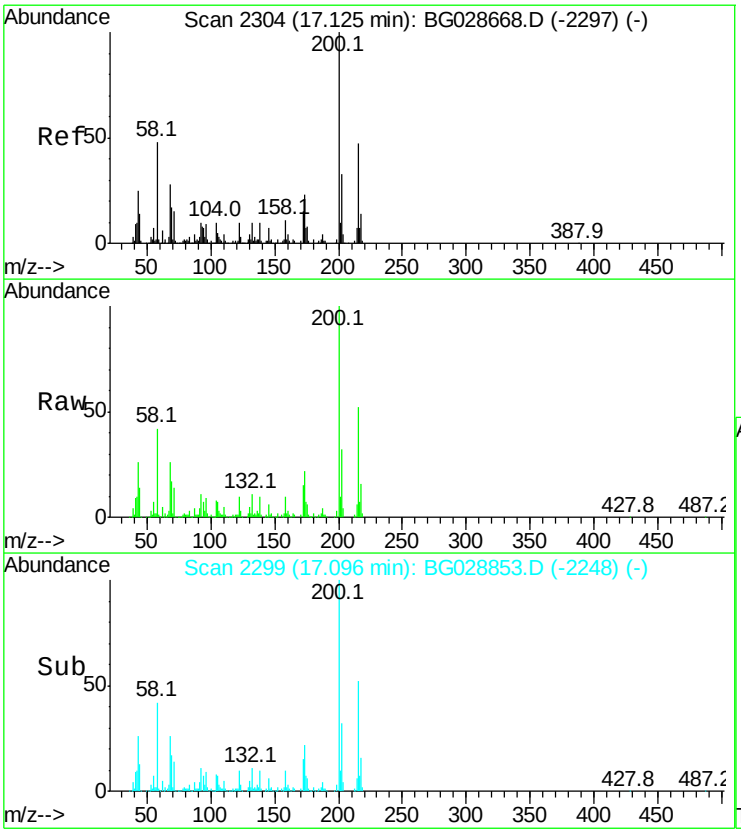
#67
Hexachlorobenzene
Concen: 38.017 ng
RT: 16.97 min Scan# 2277
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 154854

Ion	Ratio	Lower	Upper
284	100		
142	23.9	29.9	44.9#
249	32.5	29.2	43.8

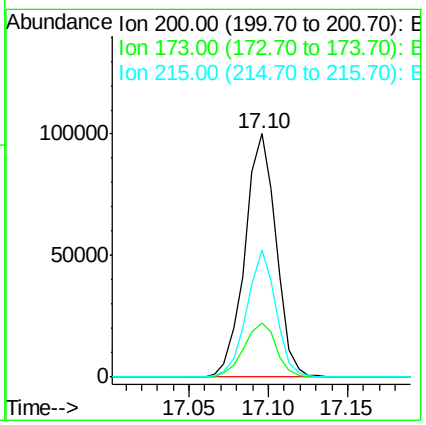


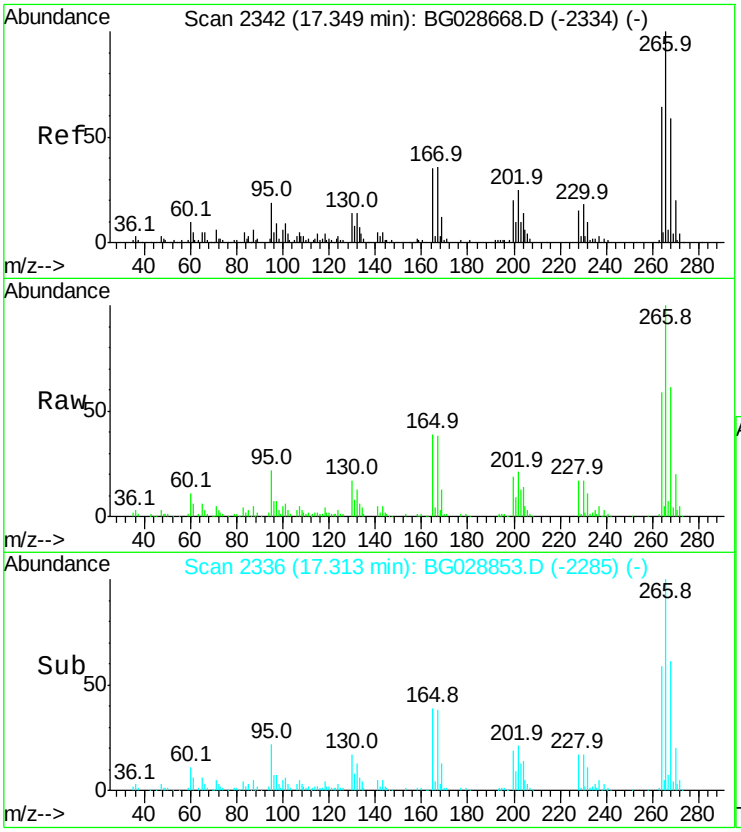


#68
Atrazine
Concen: 40.055 ng
RT: 17.10 min Scan# 2299
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:200 Resp: 137127

Ion	Ratio	Lower	Upper
200	100		
173	22.2	3.0	43.0
215	52.2	28.4	68.4



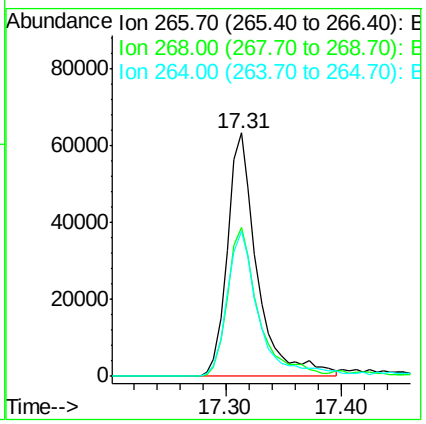


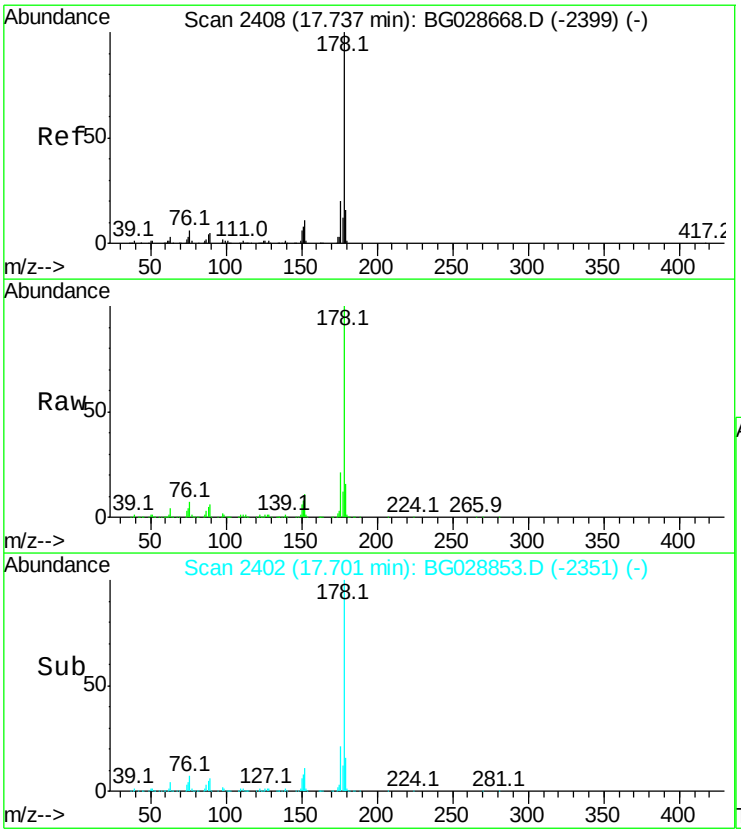
#69
Pentachlorophenol
Concen: 61.253 ng
RT: 17.31 min Scan# 2336
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 112731

Ion	Ratio	Lower	Upper
266	100		
268	61.4	48.6	72.8
264	59.4	50.1	75.1

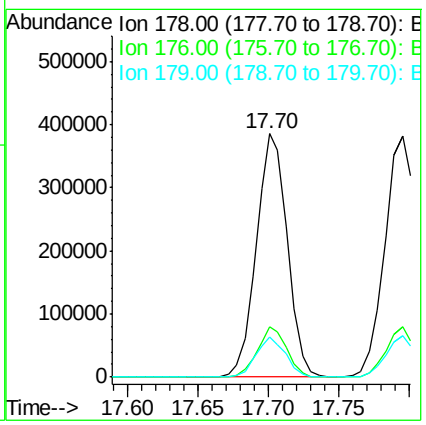


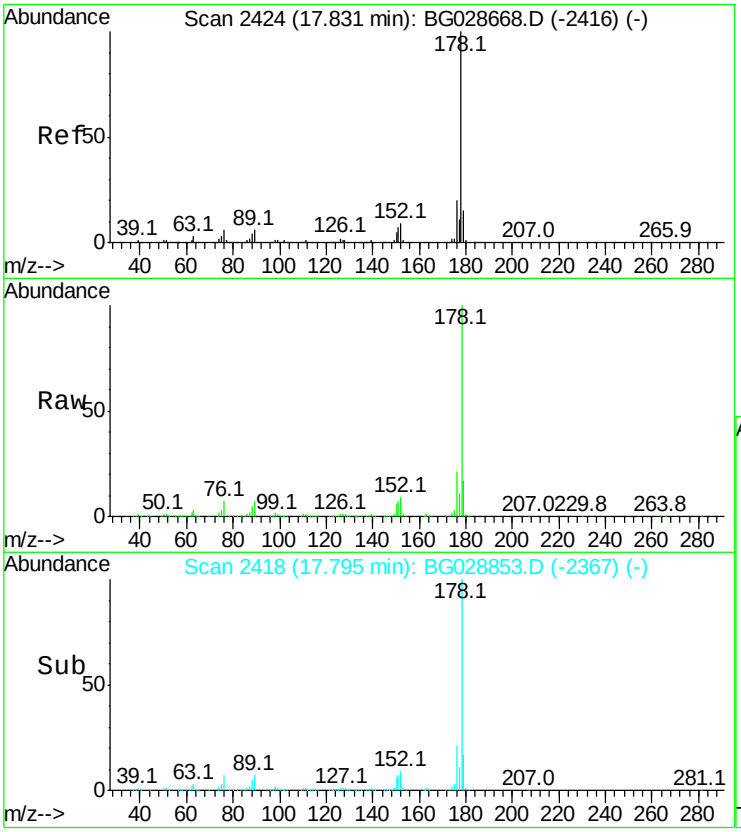


#70
Phenanthrene
Concen: 41.711 ng
RT: 17.70 min Scan# 2402
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:178 Resp: 593283

Ion	Ratio	Lower	Upper
178	100		
176	20.8	17.7	26.5
179	16.3	15.0	22.6



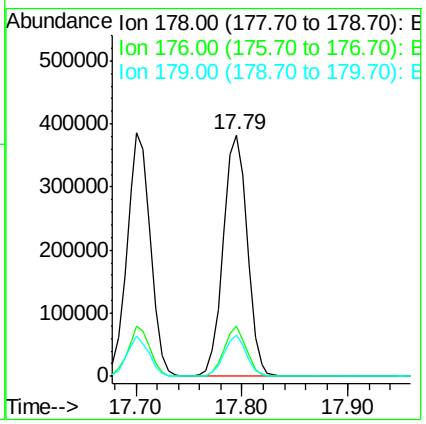


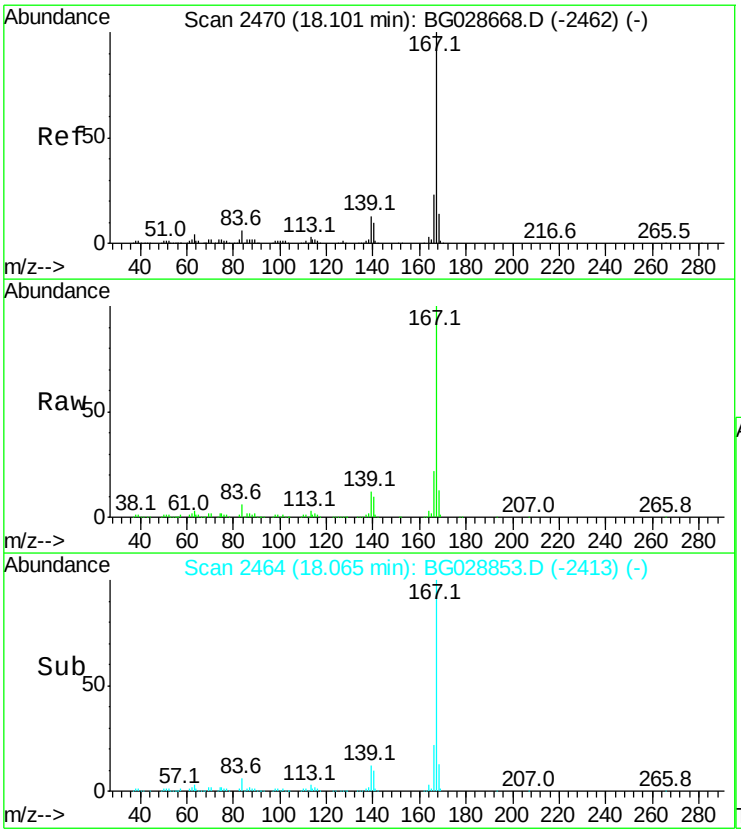
#71
Anthracene
Concen: 41.728 ng
RT: 17.79 min Scan# 2418
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 599546

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.4	24.6
179	16.9	13.8	20.8

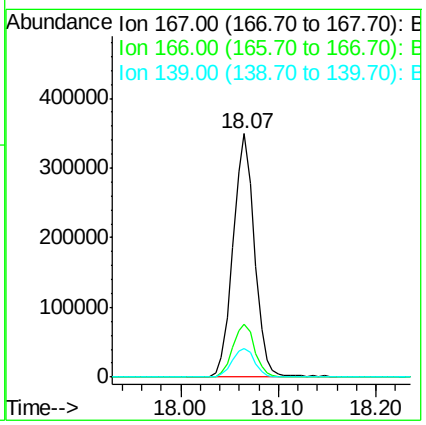


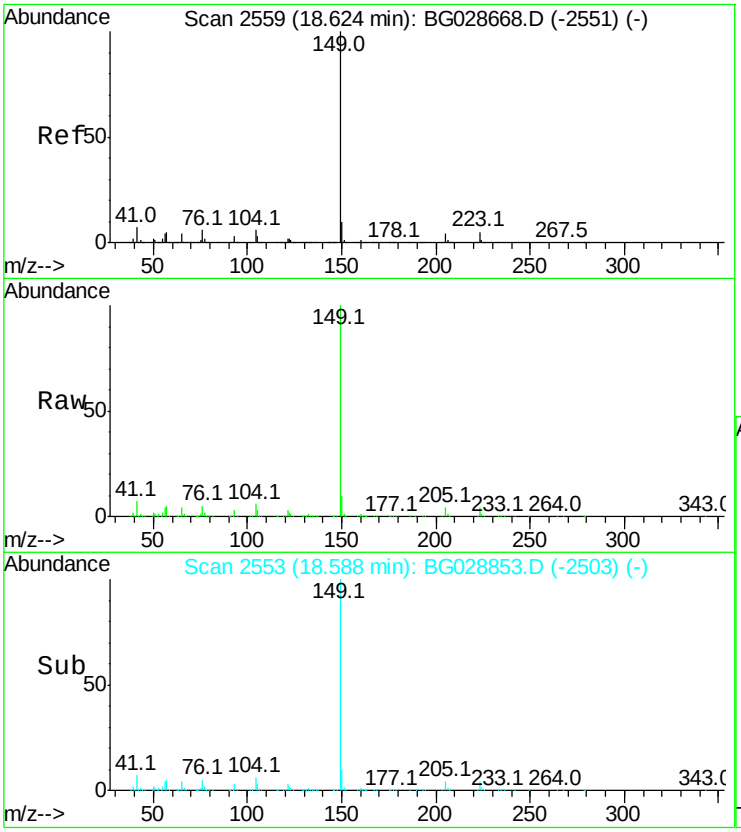


#72
Carbazole
Concen: 41.172 ng
RT: 18.07 min Scan# 2464
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:167 Resp: 532786

Ion	Ratio	Lower	Upper
167	100		
166	21.9	20.2	30.2
139	11.8	12.8	19.2#



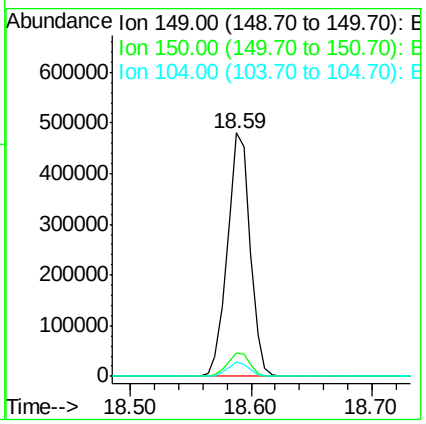


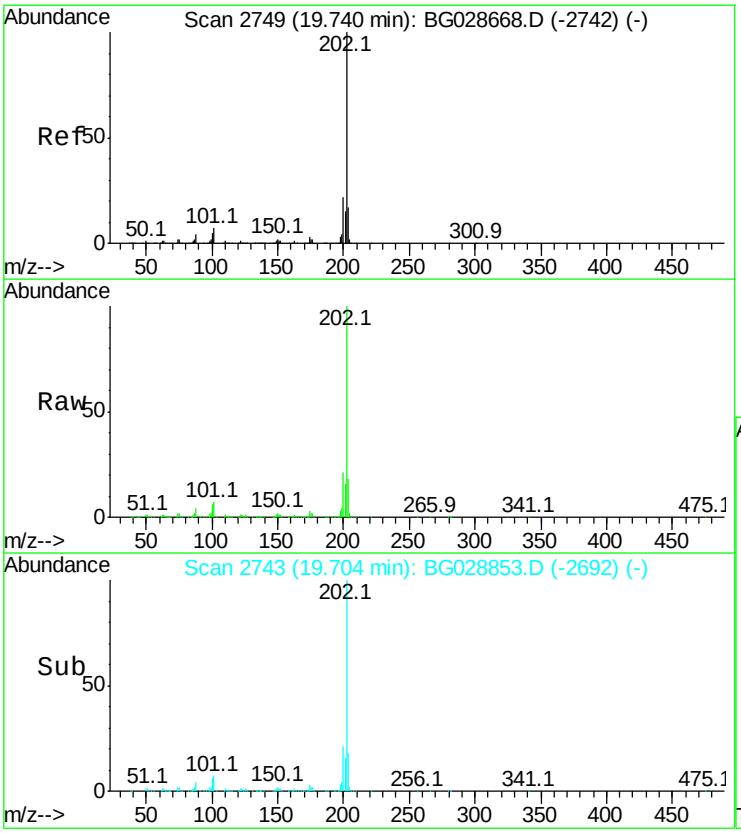
#73
Di-n-butylphthalate
Concen: 39.618 ng
RT: 18.59 min Scan# 2553
Delta R.T. -0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 628619

Ion	Ratio	Lower	Upper
149	100		
150	9.7	9.1	13.7
104	5.9	6.7	10.1#

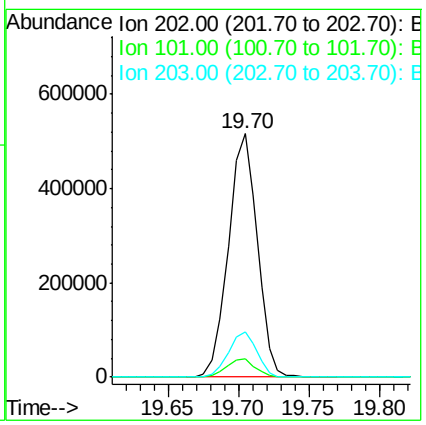


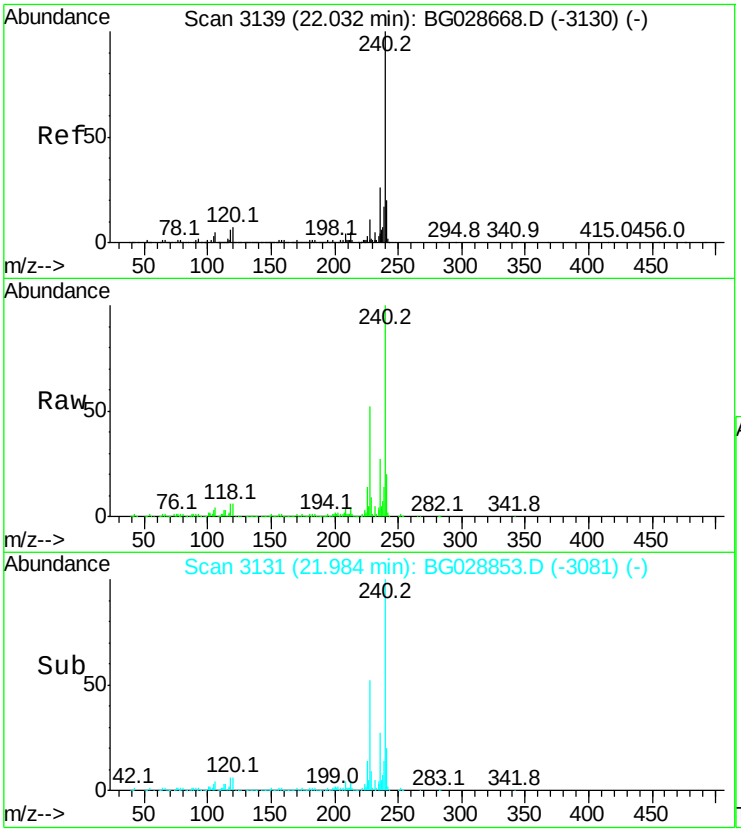


#74
Fluoranthene
Concen: 42.330 ng
RT: 19.70 min Scan# 2743
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:202 Resp: 735138

Ion	Ratio	Lower	Upper
202	100		
101	7.5	0.0	30.1
203	18.4	1.3	41.3



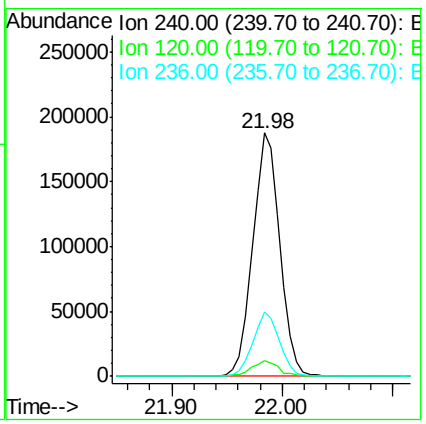


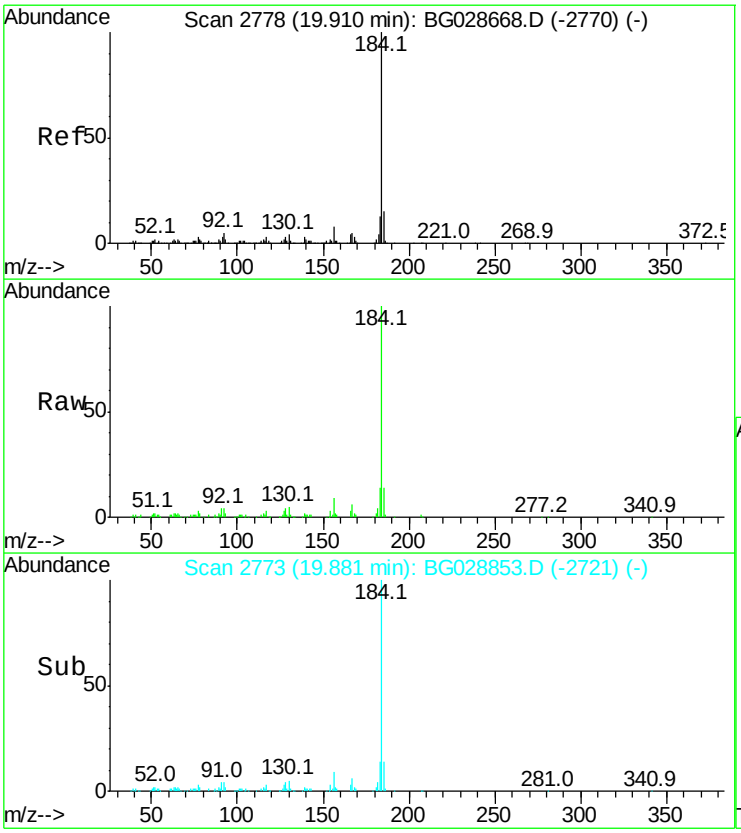
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.98 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 321537

Ion	Ratio	Lower	Upper
240	100		
120	6.3	5.7	8.5
236	26.6	22.2	33.4

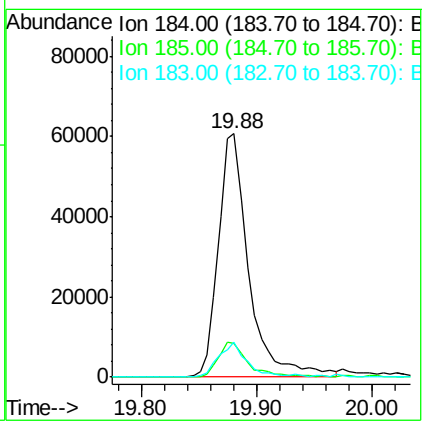


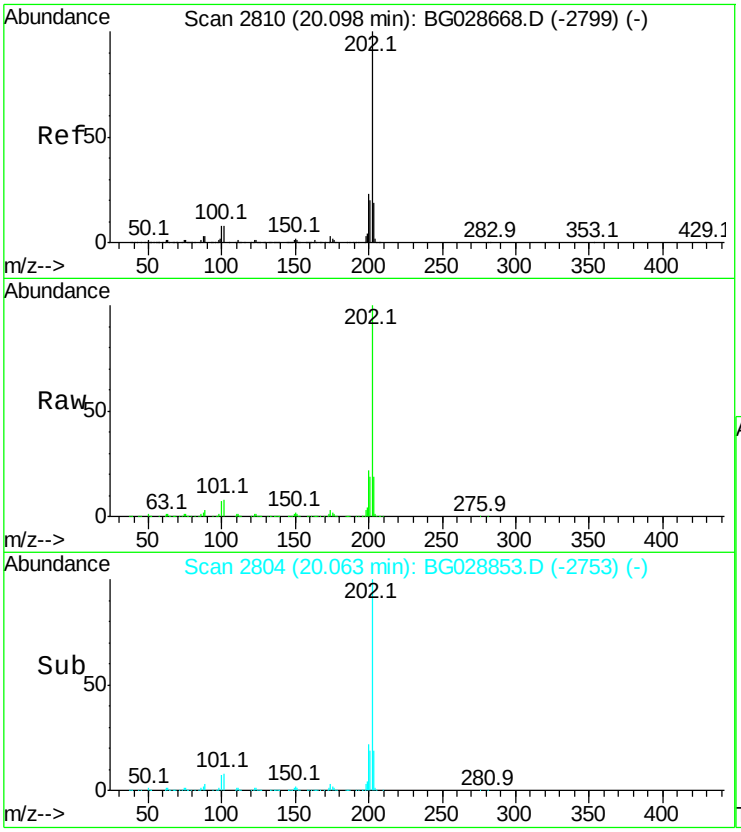


#76
Benzidine
Concen: 13.301 ng
RT: 19.88 min Scan# 2773
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:184 Resp: 110909

Ion	Ratio	Lower	Upper
184	100		
185	13.6	13.0	19.6
183	14.3	11.0	16.6



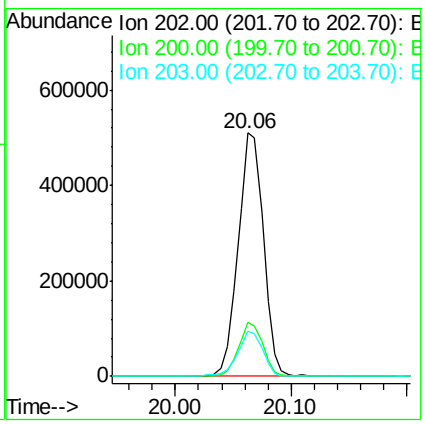


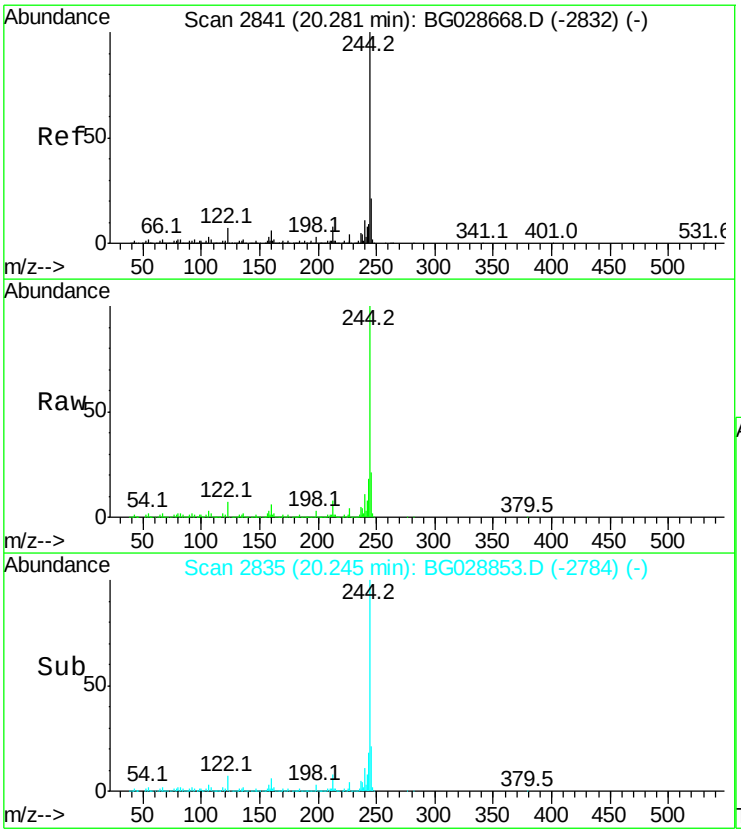
#77
Pyrene
Concen: 41.747 ng
RT: 20.06 min Scan# 2804
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 774251

Ion	Ratio	Lower	Upper
202	100		
200	22.0	19.6	29.4
203	18.7	15.8	23.8

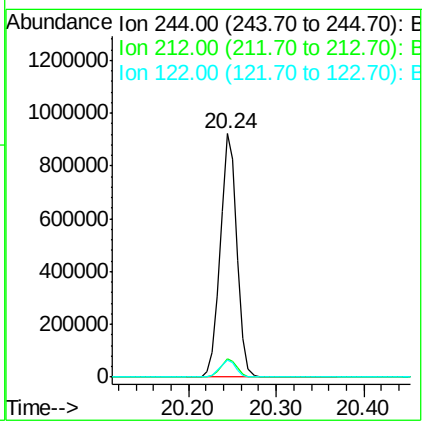


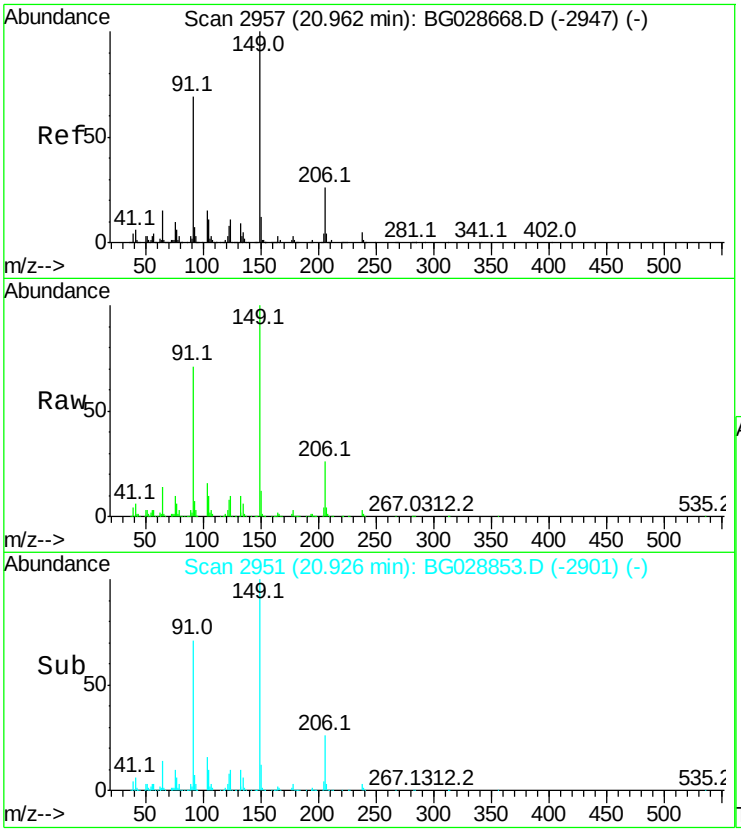


#78
Terphenyl-d14
Concen: 80.420 ng
RT: 20.24 min Scan# 2835
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:244 Resp: 1212531

Ion	Ratio	Lower	Upper
244	100		
212	7.5	10.0	15.0#
122	7.3	8.6	12.8#



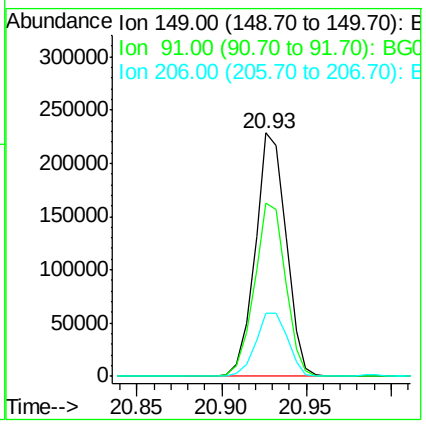


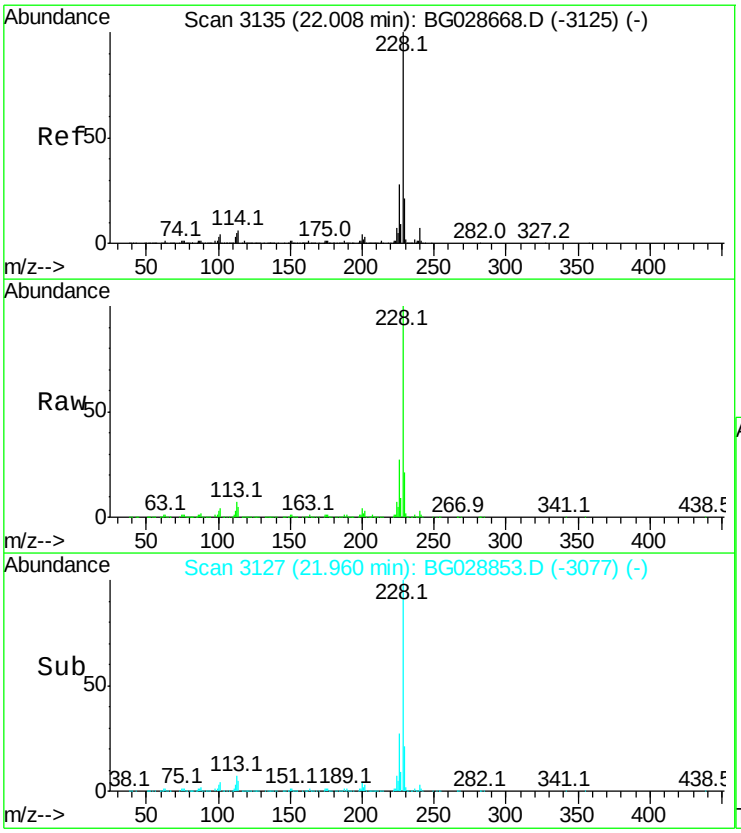
#79
Butylbenzylphthalate
Concen: 38.700 ng
RT: 20.93 min Scan# 2951
Delta R.T. -0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 289877

Ion	Ratio	Lower	Upper
149	100		
91	71.1	63.5	95.3
206	26.0	21.0	31.6

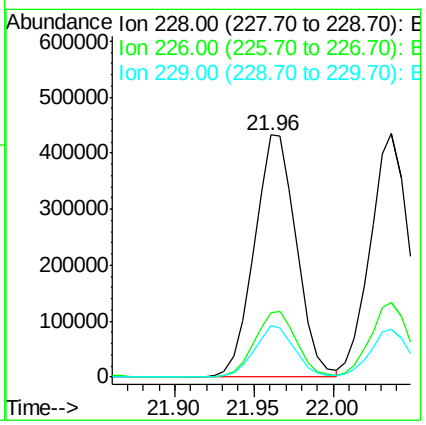


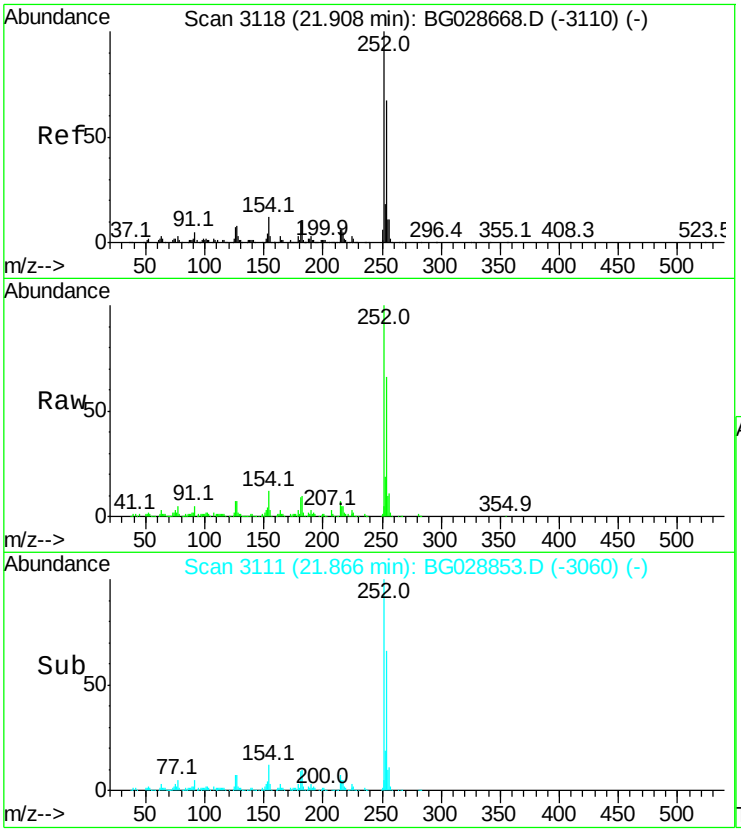


#80
Benzo(a)anthracene
Concen: 41.189 ng
RT: 21.96 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:228 Resp: 797182

Ion	Ratio	Lower	Upper
228	100		
226	26.9	24.9	37.3
229	21.3	18.2	27.2



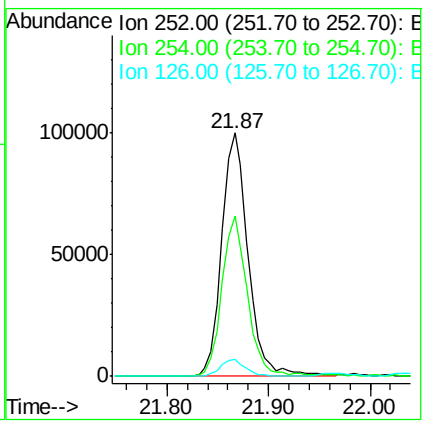


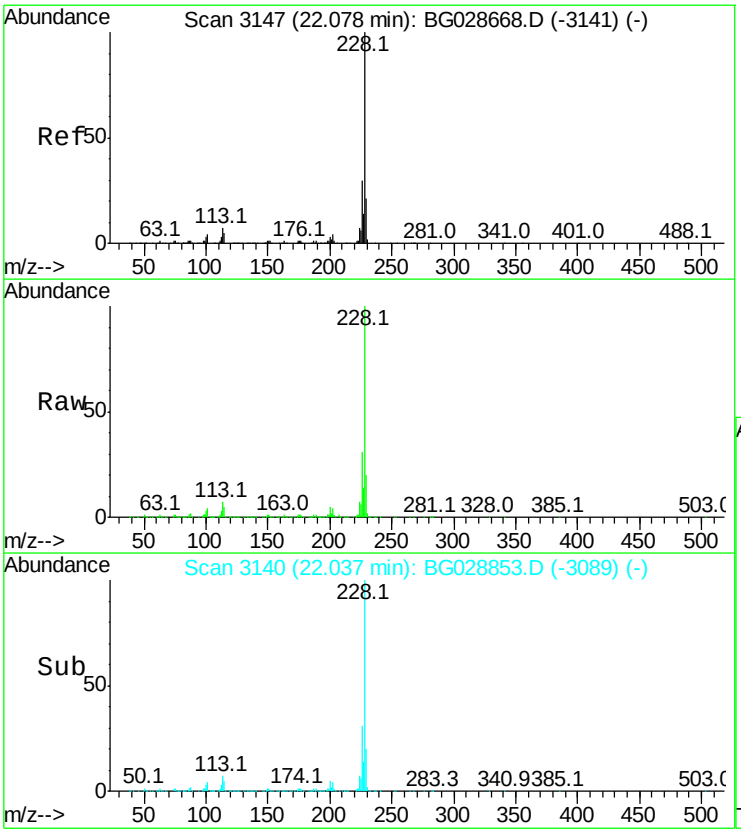
#81
3,3'-Dichlorobenzidine
Concen: 22.998 ng
RT: 21.87 min Scan# 3111
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 180464

Ion	Ratio	Lower	Upper
252	100		
254	66.1	53.1	79.7
126	6.9	7.0	10.4#

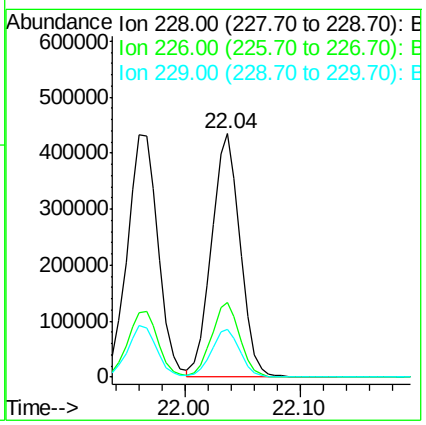


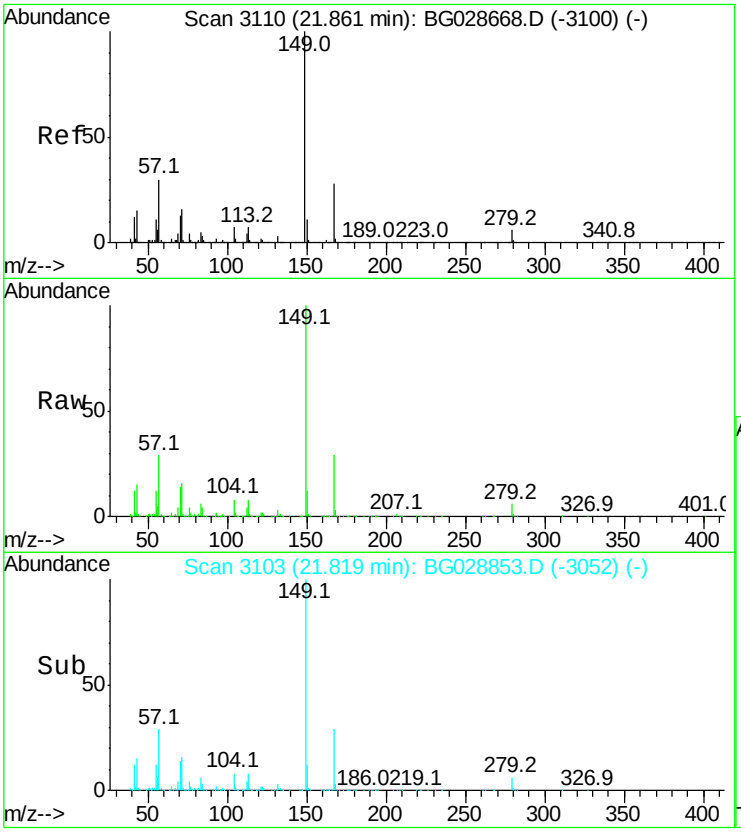


#82
Chrysene
Concen: 40.443 ng
RT: 22.04 min Scan# 3140
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:228 Resp: 742688

Ion	Ratio	Lower	Upper
228	100		
226	30.6	27.0	40.4
229	19.8	17.8	26.6



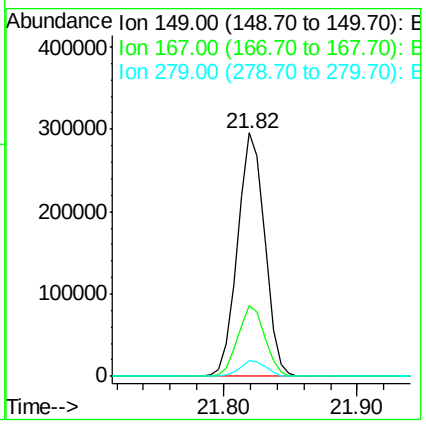


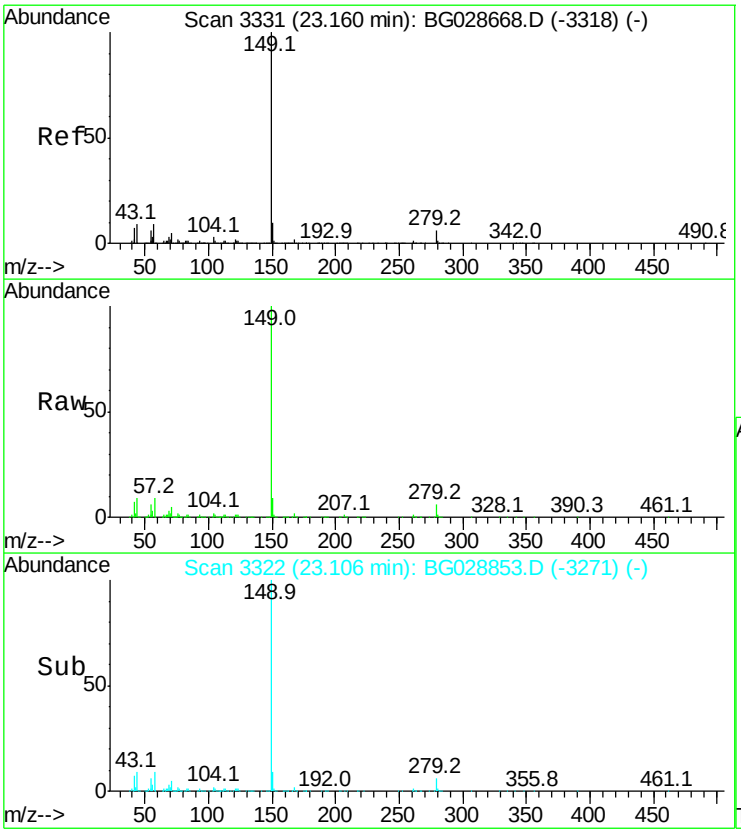
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.984 ng
RT: 21.82 min Scan# 3103
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 415127

Ion	Ratio	Lower	Upper
149	100		
167	28.9	23.7	35.5
279	6.4	4.6	6.8

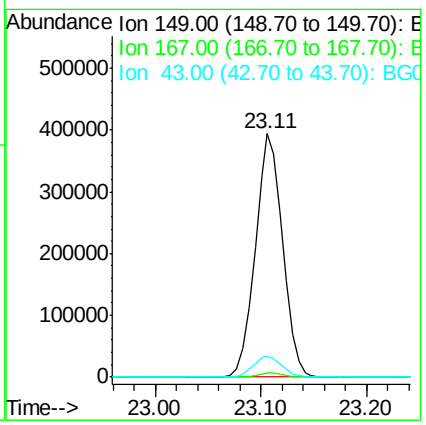


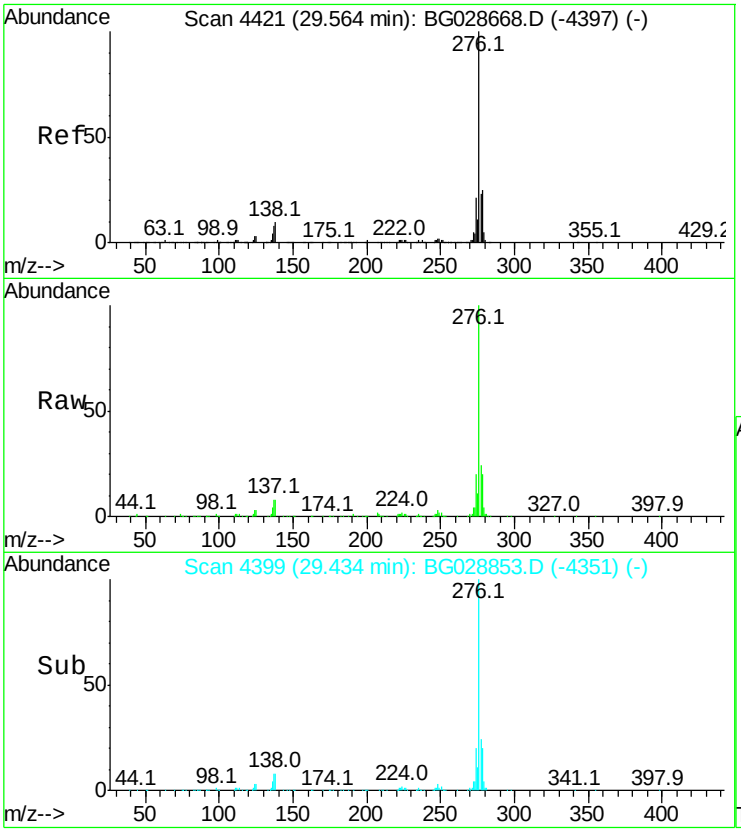


#84
Di-n-octyl phthalate
Concen: 37.962 ng
RT: 23.11 min Scan# 3322
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:149 Resp: 706277

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	8.9	11.8	17.6#



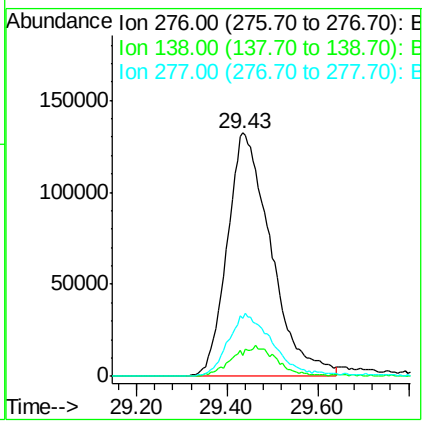


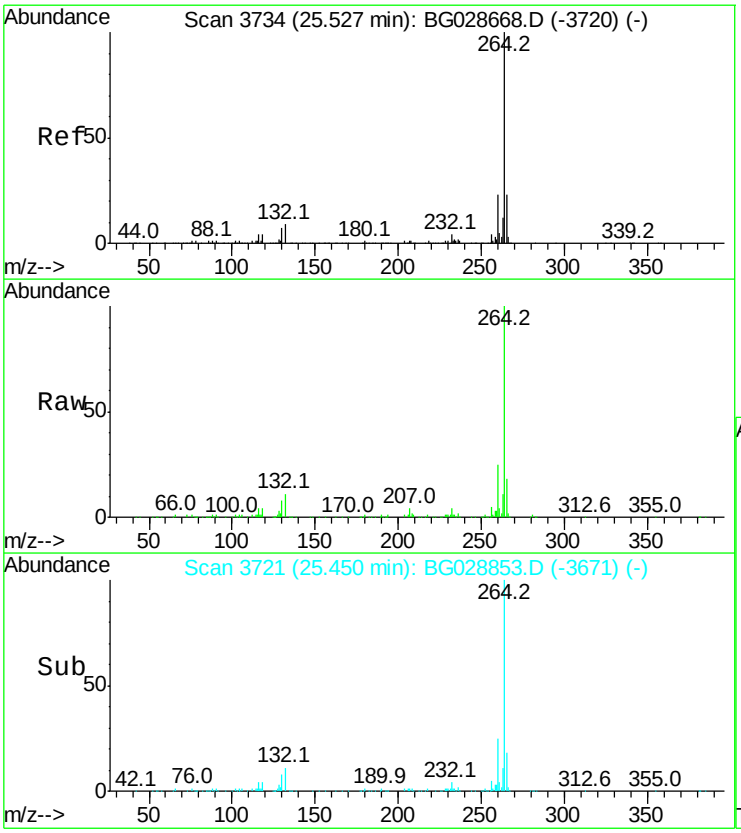
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.672 ng
RT: 29.43 min Scan# 4399
Delta R.T. -0.02 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 888876

Ion	Ratio	Lower	Upper
276	100		
138	4.0	4.7	7.1#
277	25.4	20.6	31.0

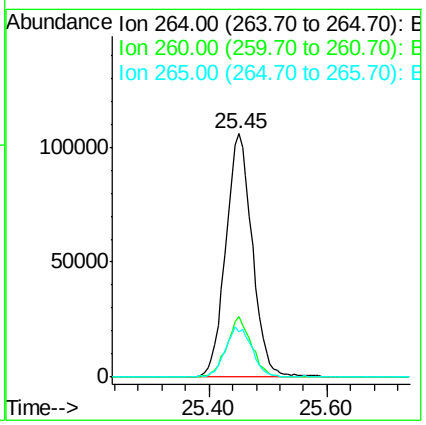


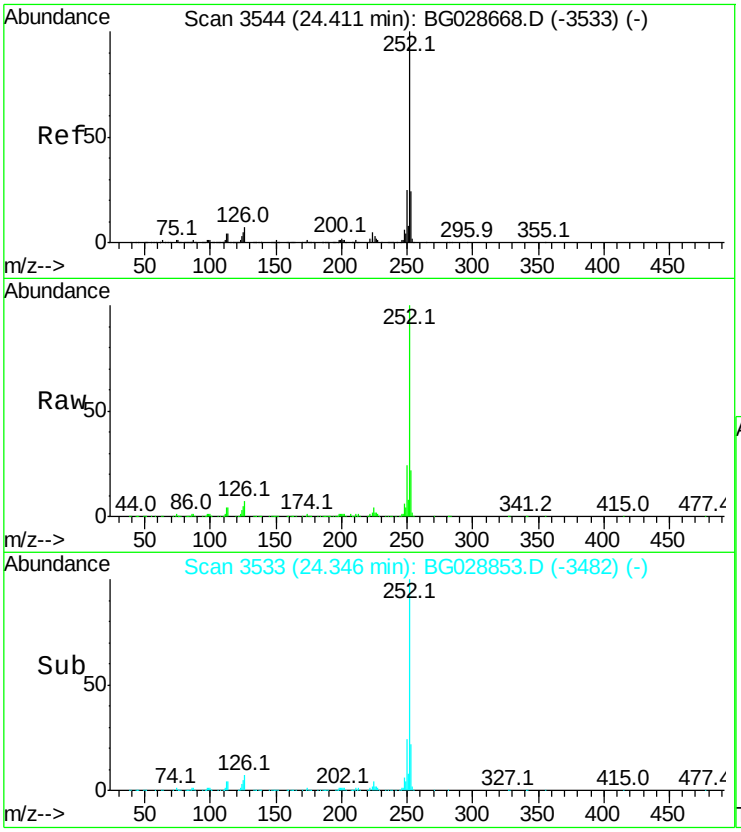


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.45 min Scan# 3721
Delta R.T. -0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:264 Resp: 331654

Ion	Ratio	Lower	Upper
264	100		
260	24.7	21.8	32.8
265	18.4	18.2	27.4



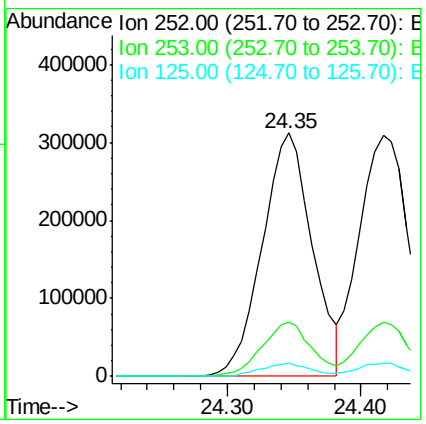


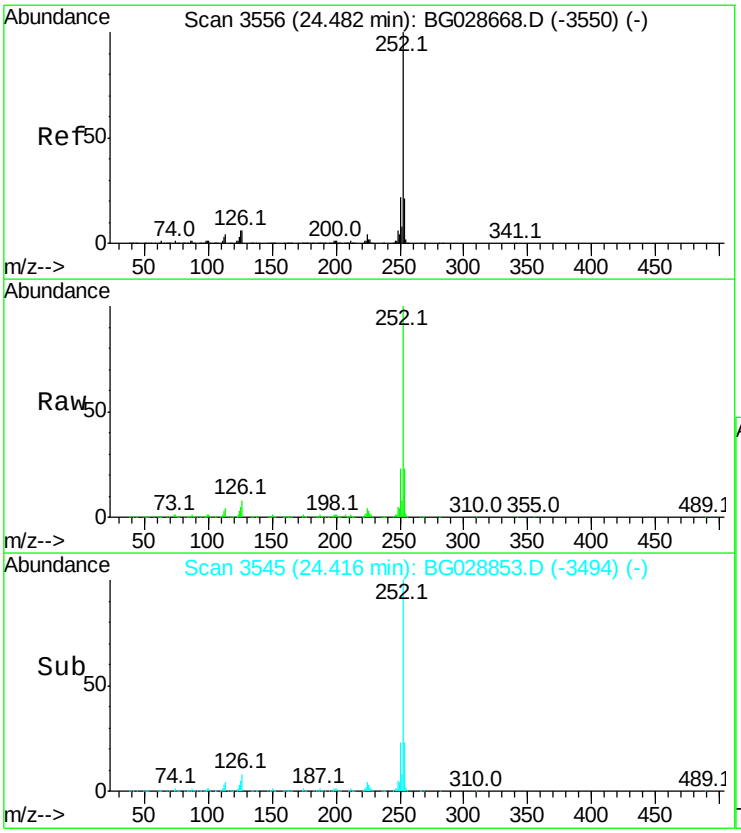
#87
Benzo(b)fluoranthene
Concen: 40.871 ng
RT: 24.35 min Scan# 3533
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 812122

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.7	28.1
125	5.3	5.3	7.9

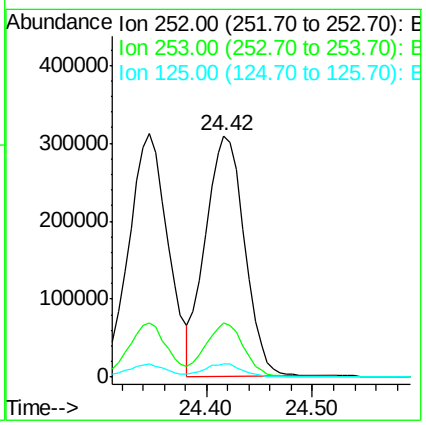


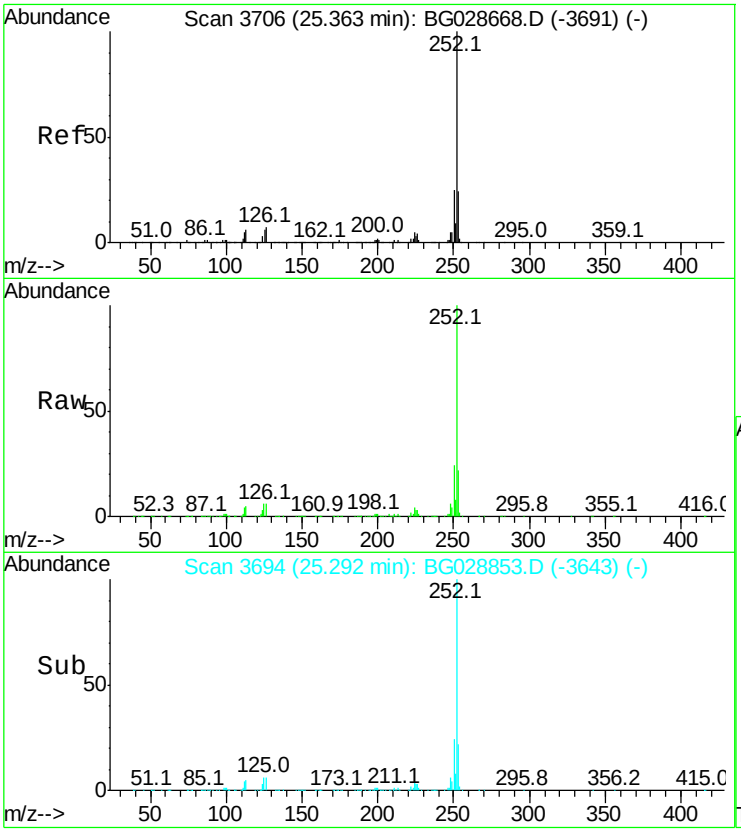


#88
Benzo(k)fluoranthene
Concen: 40.112 ng
RT: 24.42 min Scan# 3545
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:252 Resp: 796143

Ion	Ratio	Lower	Upper
252	100		
253	22.7	20.2	30.2
125	5.4	5.1	7.7



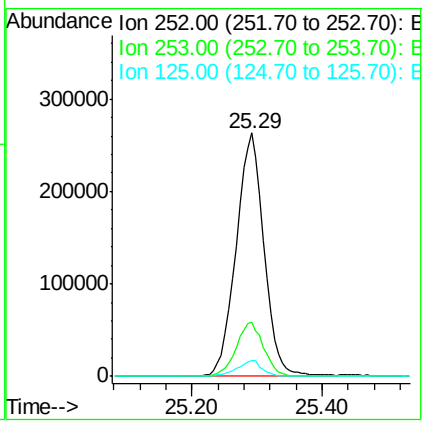


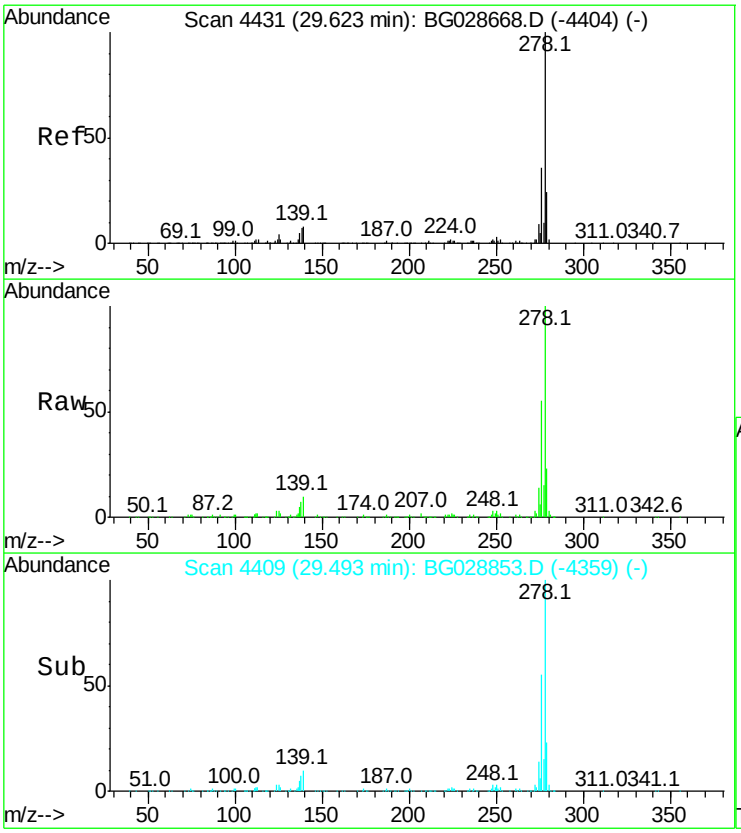
#89
Benzo(a)pyrene
Concen: 41.384 ng
RT: 25.29 min Scan# 3694
Delta R.T. 0.00 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 780531

Ion	Ratio	Lower	Upper
252	100		
253	22.4	19.2	28.8
125	6.3	5.4	8.0

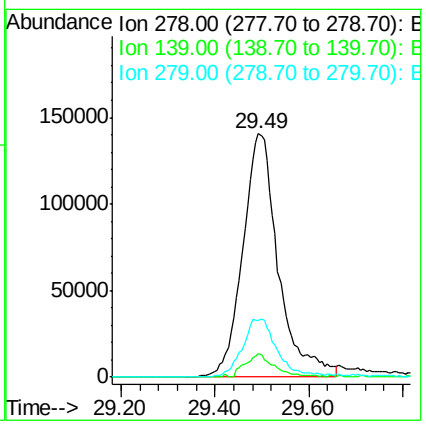


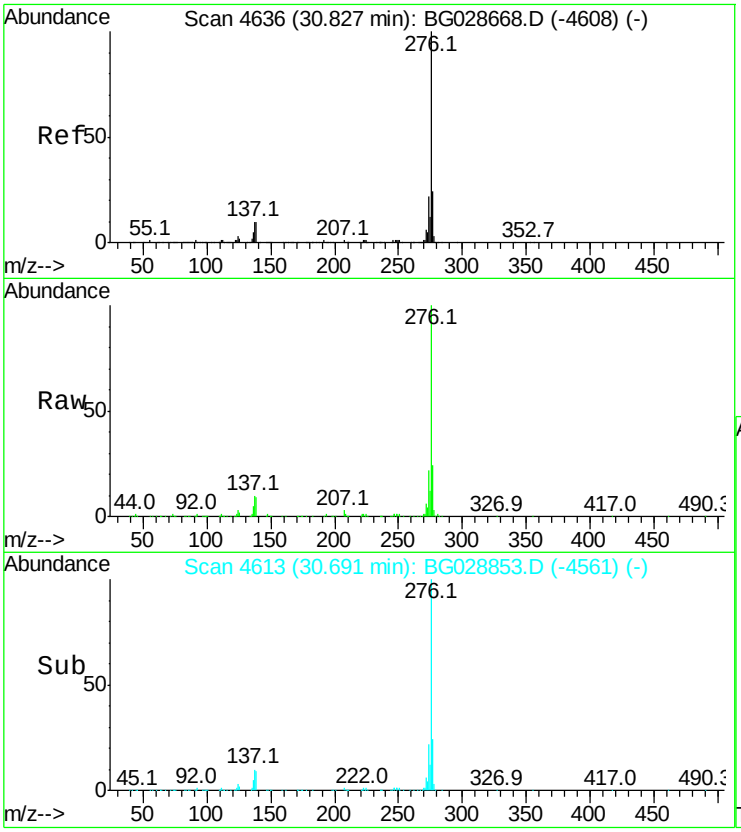


#90
Dibenzo(a,h)anthracene
Concen: 37.619 ng
RT: 29.49 min Scan# 4409
Delta R.T. -0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Tgt Ion:278 Resp: 739707

Ion	Ratio	Lower	Upper
278	100		
139	9.6	7.7	11.5
279	23.5	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 36.389 ng
RT: 30.69 min Scan# 4613
Delta R.T. 0.01 min
Lab File: BG028853.D
Acq: 21 Sep 2017 11:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 698172

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	27.8
138	9.4	8.1	12.1