Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102717\
Data File : BG030516.D
Acq On : 28 Oct 2017 3:20
Operator : SJ/JU
Sample : I6101-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 28 04:28:38 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	67430	20.00	ng		0.00
21) Naphthalene-d8	10.99	136	304750	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	208854	20.00	ng		0.00
63) Phenanthrene-d10	17.53	188	500794	20.00	ng		0.00
75) Chrysene-d12	21.80	240	520445	20.00	ng		0.00
86) Perylene-d12	25.11	264	515773	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	450208	111.54	ng		0.00
7) Phenol-d6	7.32	99	544495	96.10	ng		0.00
23) Nitrobenzene-d5	9.33	82	392507	81.85	ng		0.00
41) 2,4,6-Tribromophenol	16.27	330	312674	115.95	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	1012947	71.13	ng		0.00
78) Terphenyl-d14	20.11	244	1673791	73.16	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.59	88	62052	37.890	ng	#	77
3) Pyridine	4.00	79	164189	34.427	ng		91
4) n-Nitrosodimethylamine	3.90	42	85321	38.272	ng	#	93
6) Aniline	7.48	93	115232	16.425	ng		96
8) 2-Chlorophenol	7.73	128	185159	40.020	ng		92
9) Benzaldehyde	7.30	77	93628	32.855	ng		90
10) Phenol	7.35	94	213512	34.955	ng		93
11) bis(2-Chloroethyl)ether	7.58	93	179525	40.340	ng		91
12) 1,3-Dichlorobenzene	8.05	146	194889	37.519	ng		96
13) 1,4-Dichlorobenzene	8.20	146	199902	37.694	ng		96
14) 1,2-Dichlorobenzene	8.52	146	192809	37.693	ng		97
15) Benzyl Alcohol	8.40	79	175187	43.877	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.69	45	295159	39.054	ng		95
17) 2-Methylphenol	8.61	107	162667	40.089	ng		97
18) Hexachloroethane	9.26	117	69314	38.353	ng		100
19) n-Nitroso-di-n-propylamine	8.97	70	151744	39.390	ng	#	98
20) 3+4-Methylphenols	8.94	107	225058	39.364	ng		93
22) Acetophenone	8.99	105	286420	38.999	ng	#	94
24) Nitrobenzene	9.38	77	221981	41.168	ng		93
25) Isophorone	9.90	82	421328	42.085	ng	#	94
26) 2-Nitrophenol	10.09	139	111473	43.255	ng	#	86
27) 2,4-Dimethylphenol	10.14	122	188656	40.461	ng		90
28) bis(2-Chloroethoxy)methane	10.37	93	256251	41.742	ng		96
29) 2,4-Dichlorophenol	10.63	162	215213	43.284	ng		95
30) 1,2,4-Trichlorobenzene	10.84	180	221223	41.183	ng		96
31) Naphthalene	11.03	128	603435	39.731	ng		99
32) Benzoic acid	10.22	122	10703	2.741	ng	#	73
33) 4-Chloroaniline	11.14	127	30101	4.712	ng		93
34) Hexachlorobutadiene	11.31	225	133049	39.837	ng		97
35) Caprolactam	11.90	113	56244	34.036	ng		87
36) 4-Chloro-3-methylphenol	12.25	107	227282	41.561	ng		91
37) 2-Methylnaphthalene	12.63	142	477346	43.123	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	265020	34.755	ng		98
40) Hexachlorocyclopentadiene	12.97	237	244321	84.313	ng		94

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Misc :
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Instrument : BNA_G
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Quant Time: Oct 28 04:28:38 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.22	196	188444	39.367 ng		97
43) 2,4,5-Trichlorophenol	13.30	196	205267	41.755 ng		96
45) 1,1'-Biphenyl	13.62	154	637755	35.526 ng		98
46) 2-Chloronaphthalene	13.67	162	508250	38.815 ng		99
47) 2-Nitroaniline	13.86	65	163162	45.365 ng		88
48) Acenaphthylene	14.51	152	808050	39.431 ng		99
49) Dimethylphthalate	14.23	163	662569	40.660 ng		99
50) 2,6-Dinitrotoluene	14.35	165	152553	44.658 ng	#	82
51) Acenaphthene	14.85	154	497171	37.287 ng		99
52) 3-Nitroaniline	14.68	138	83380	22.620 ng	#	81
53) 2,4-Dinitrophenol	14.89	184	15638	14.255 ng	#	53
54) Dibenzofuran	15.18	168	810608	42.586 ng		98
55) 4-Nitrophenol	14.99	139	165349	54.410 ng		84
56) 2,4-Dinitrotoluene	15.14	165	215144	46.525 ng	#	76
57) Fluorene	15.83	166	638454	40.603 ng		97
58) 2,3,4,6-Tetrachlorophenol	15.40	232	174938	42.653 ng	#	95
59) Diethylphthalate	15.59	149	722752	44.505 ng		99
60) 4-Chlorophenyl-phenylether	15.82	204	360600	43.012 ng		96
61) 4-Nitroaniline	15.84	138	155196	41.003 ng		83
62) Azobenzene	16.11	77	604642	44.152 ng		97
64) 4,6-Dinitro-2-methylphenol	15.90	198	24924	12.840 ng		88
65) n-Nitrosodiphenylamine	16.03	169	579403	38.622 ng		98
66) 4-Bromophenyl-phenylether	16.71	248	235532	40.987 ng		97
67) Hexachlorobenzene	16.83	284	252764	38.832 ng		98
68) Atrazine	16.97	200	231640	43.275 ng		98
69) Pentachlorophenol	17.17	266	104494	27.945 ng		97
70) Phenanthrene	17.57	178	1051946	40.661 ng		98
71) Anthracene	17.66	178	1070471	41.207 ng		99
72) Carbazole	17.92	167	987184	39.559 ng		98
73) Di-n-butylphthalate	18.47	149	1160320	40.428 ng		99
74) Fluoranthene	19.56	202	1283338	42.411 ng		97
76) Benzidine	19.73	184	160136	10.191 ng		97
77) Pyrene	19.92	202	1316878	41.711 ng		95
79) Butylbenzylphthalate	20.79	149	547780	40.725 ng		88
80) Benzo(a)anthracene	21.78	228	1301084	42.580 ng		99
81) 3,3'-Dichlorobenzidine	21.69	252	230478	18.274 ng		100
82) Chrysene	21.85	228	1224143	41.832 ng		96
83) Bis(2-ethylhexyl)phthalate	21.66	149	751350	38.923 ng		98
84) Di-n-octyl phthalate	22.90	149	1301401	38.683 ng		97
85) Indeno(1,2,3-cd)pyrene	28.91	276	1280879	35.579 ng	#	88
87) Benzo(b)fluoranthene	24.06	252	1253716	42.458 ng		100
88) Benzo(k)fluoranthene	24.13	252	1326644	45.097 ng		97
89) Benzo(a)pyrene	24.96	252	1246042	43.895 ng		100
90) Dibenzo(a,h)anthracene	28.97	278	1100935	38.308 ng		96
91) Benzo(g,h,i)perylene	30.10	276	825875	30.929 ng		99

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

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Misc :
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Instrument :
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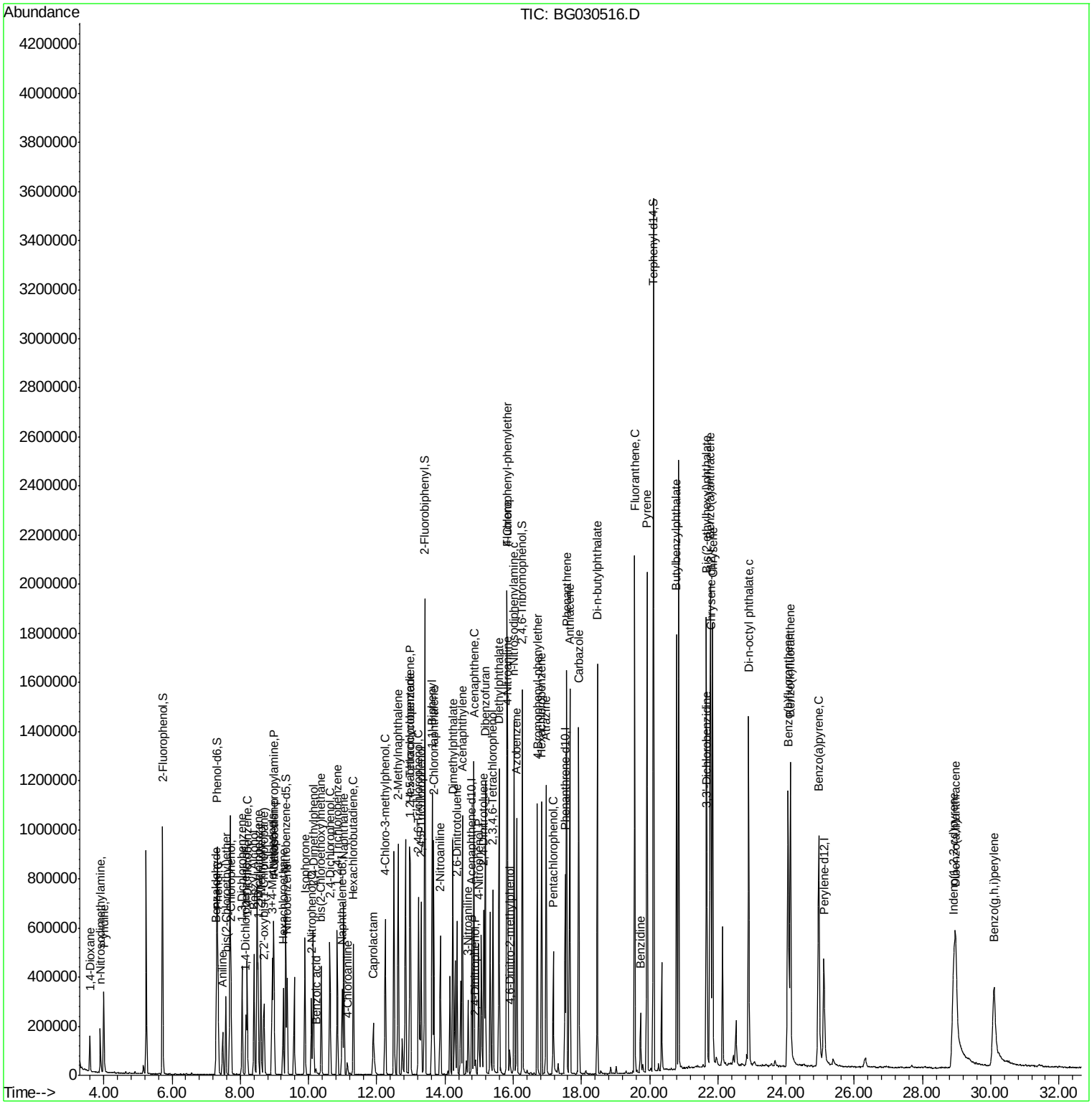
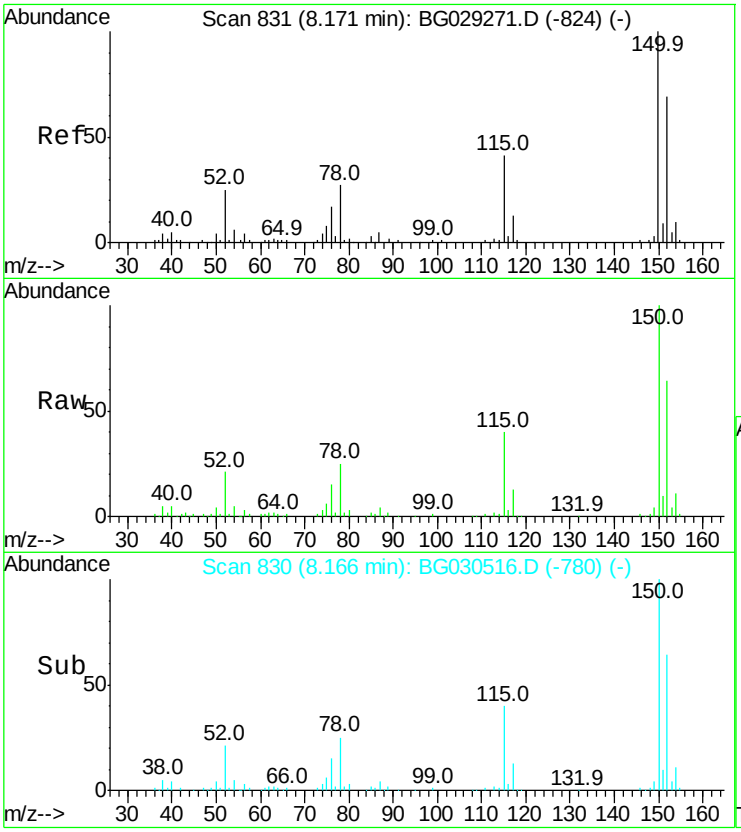


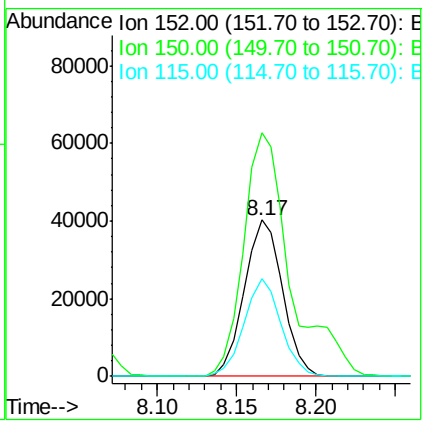


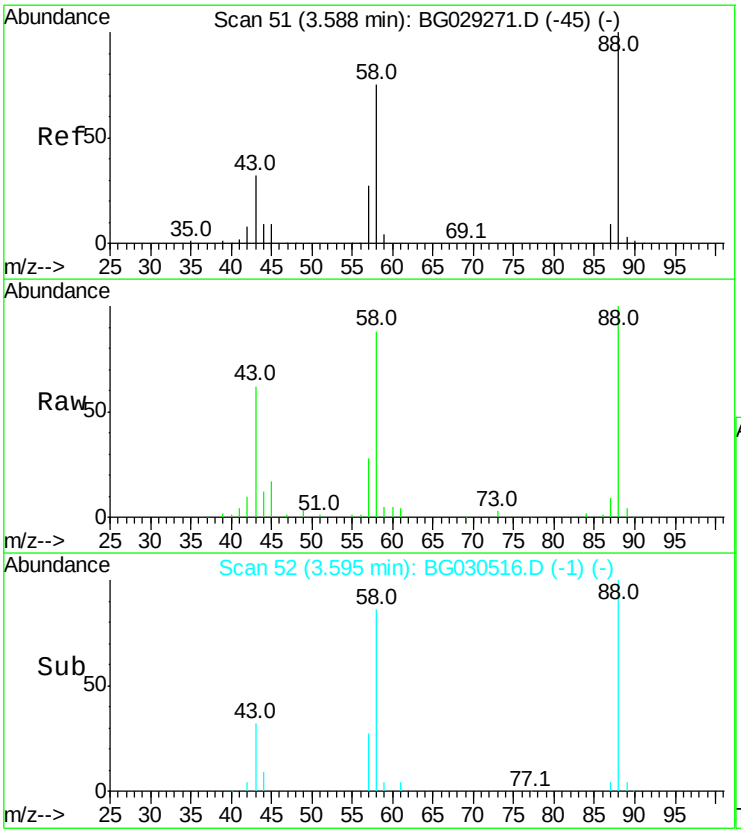
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 830
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 67430

Ion	Ratio	Lower	Upper
152	100		
150	155.7	126.6	189.8
115	62.5	53.0	79.4

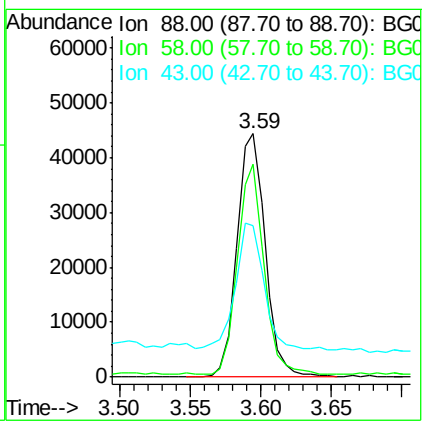


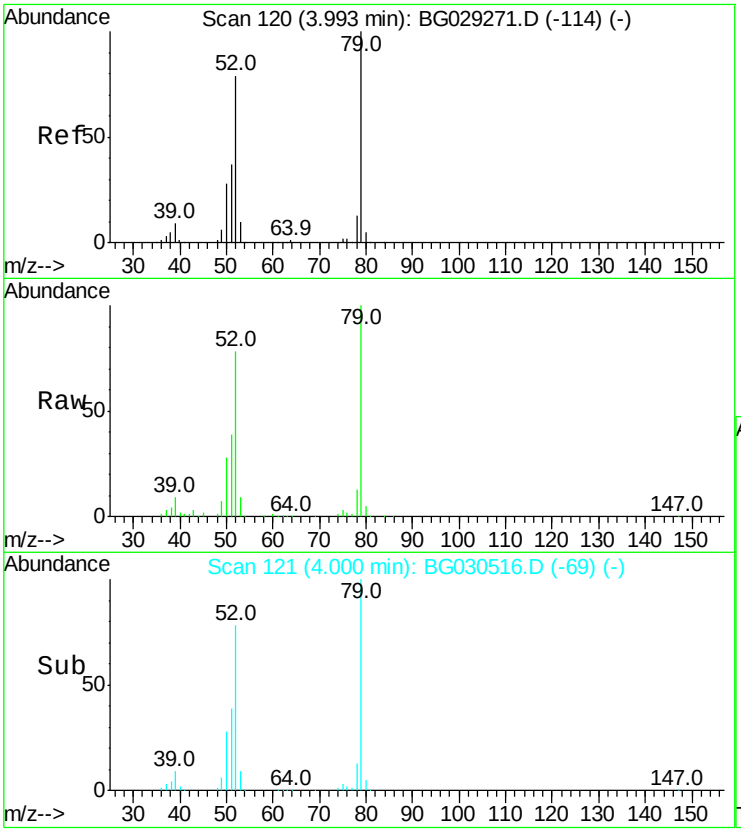


#2
1,4-Dioxane
Concen: 37.890 ng
RT: 3.59 min Scan# 52
Delta R.T. 0.01 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion: 88 Resp: 62052

Ion	Ratio	Lower	Upper
88	100		
58	80.1	79.6	119.4
43	53.0	27.4	41.0#



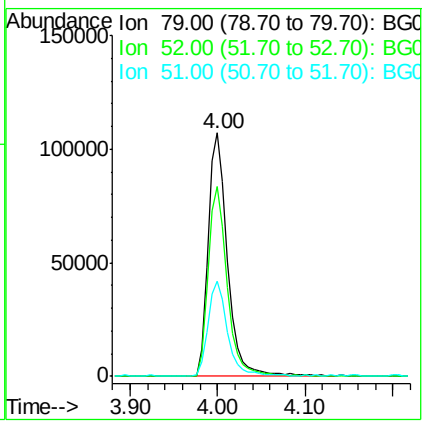


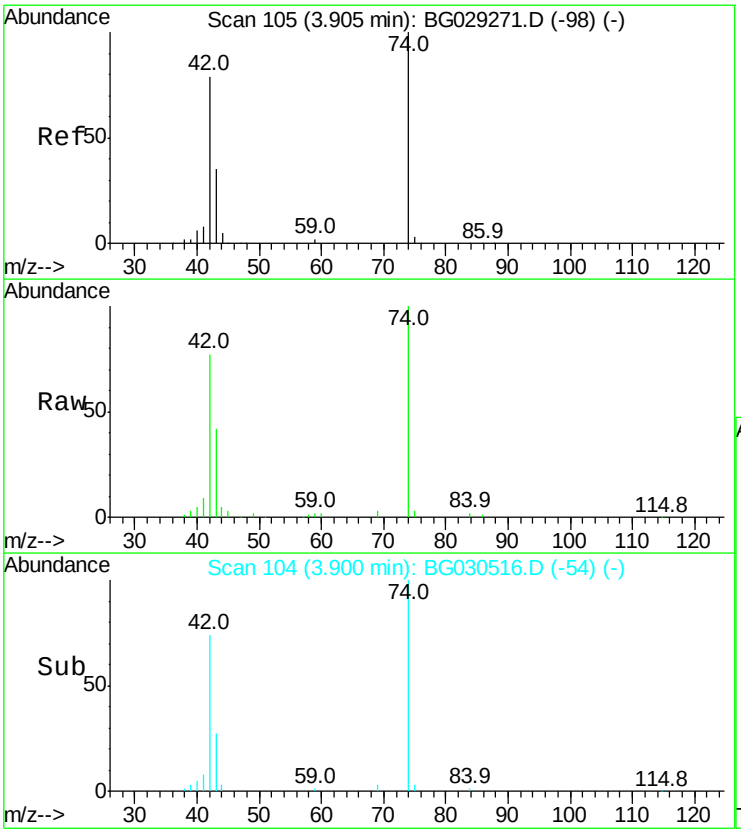
#3
Pyridine
Concen: 34.427 ng
RT: 4.00 min Scan# 121
Delta R.T. 0.01 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 164189

Ion	Ratio	Lower	Upper
79	100		
52	77.8	69.9	104.9
51	39.0	34.0	51.0

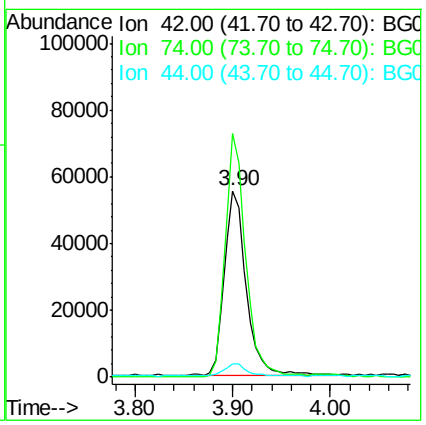


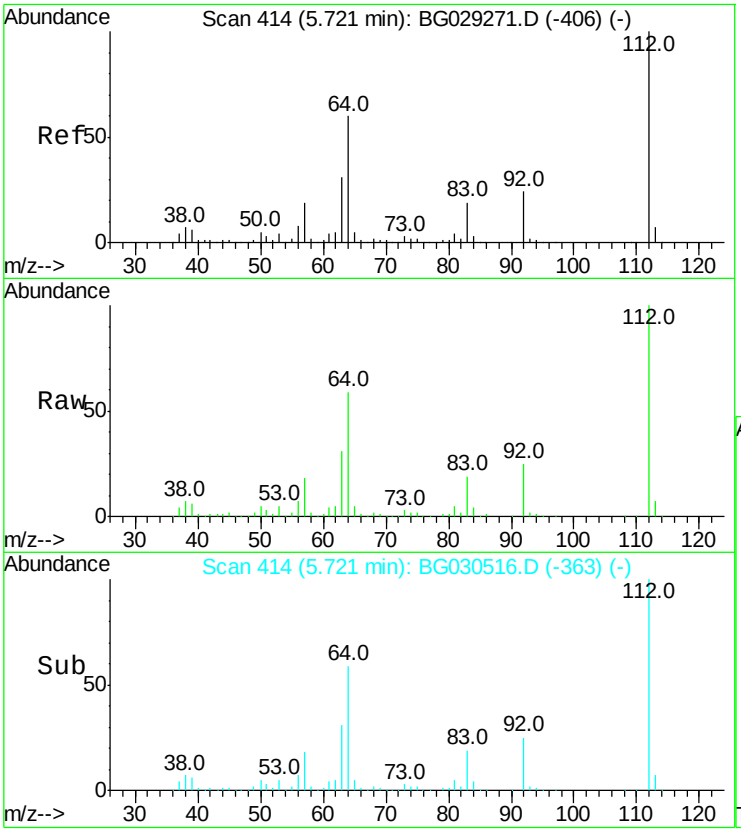


#4
n-Nitrosodimethylamine
Concen: 38.272 ng
RT: 3.90 min Scan# 104
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion: 42 Resp: 85321

Ion	Ratio	Lower	Upper
42	100		
74	130.7	102.5	153.7
44	7.1	18.9	28.3#



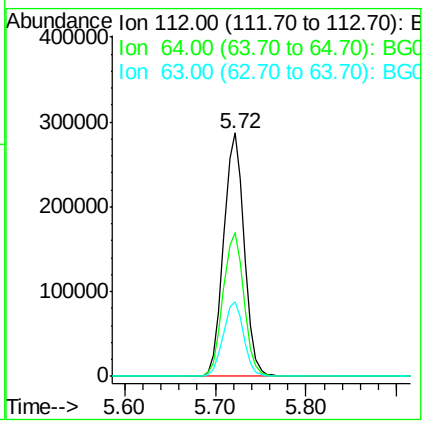


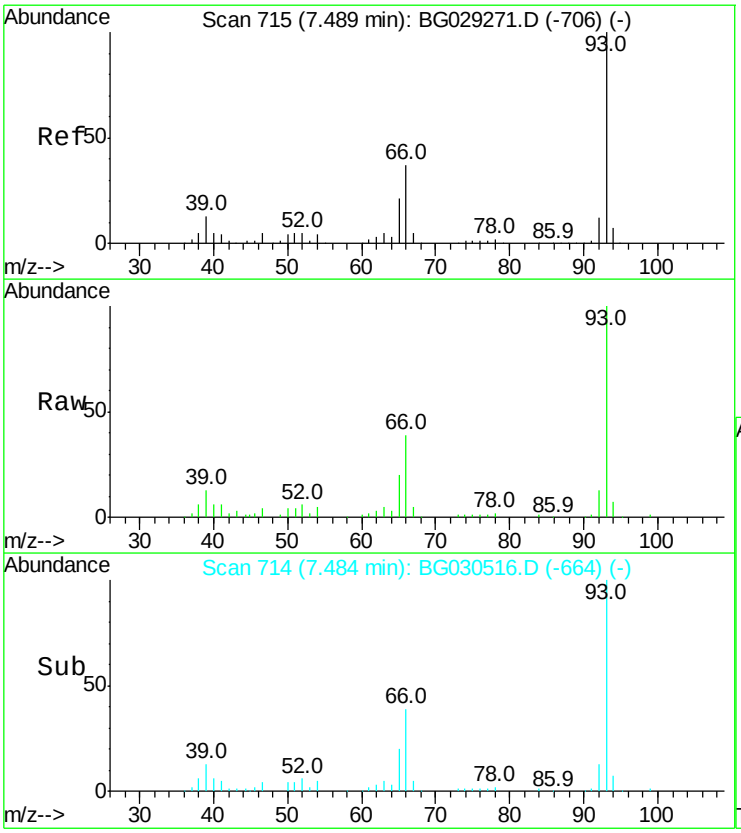
#5
2-Fluorophenol
Concen: 111.537 ng
RT: 5.72 min Scan# 414
Delta R.T. 0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 450208

Ion	Ratio	Lower	Upper
112	100		
64	59.1	56.3	84.5
63	30.7	30.1	45.1

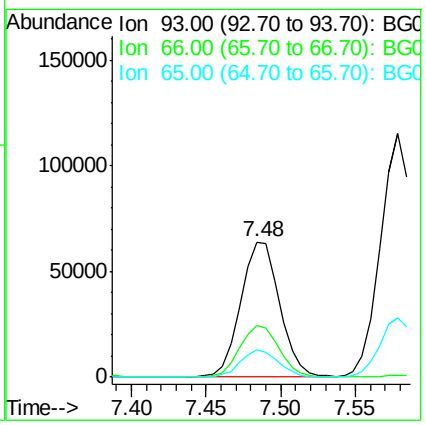


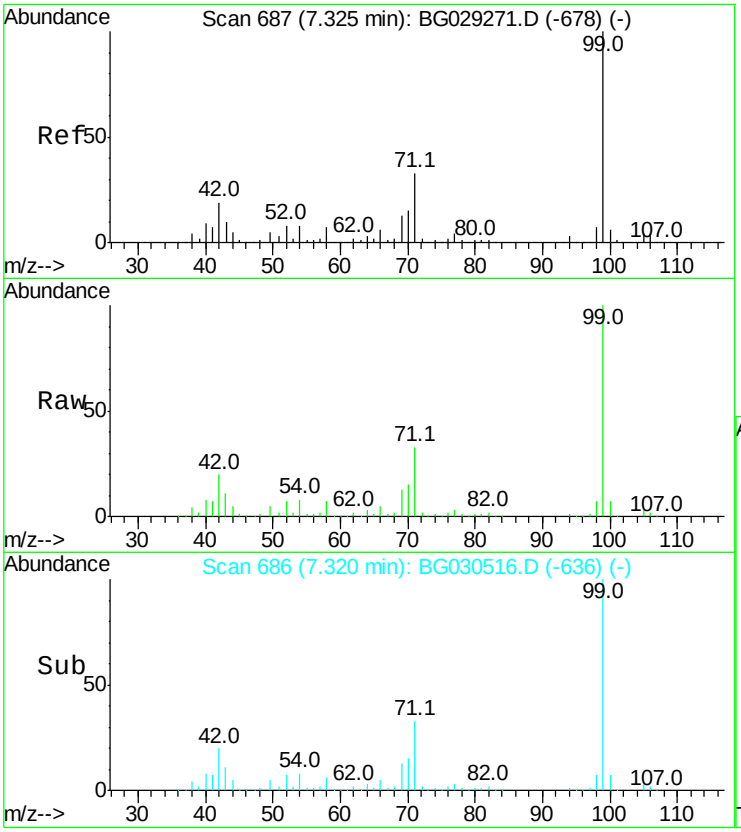


#6
Aniline
Concen: 16.425 ng
RT: 7.48 min Scan# 714
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion: 93 Resp: 115232

Ion	Ratio	Lower	Upper
93	100		
66	38.5	33.7	50.5
65	19.8	16.1	24.1



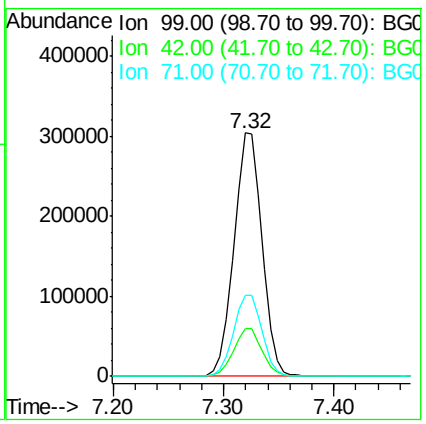


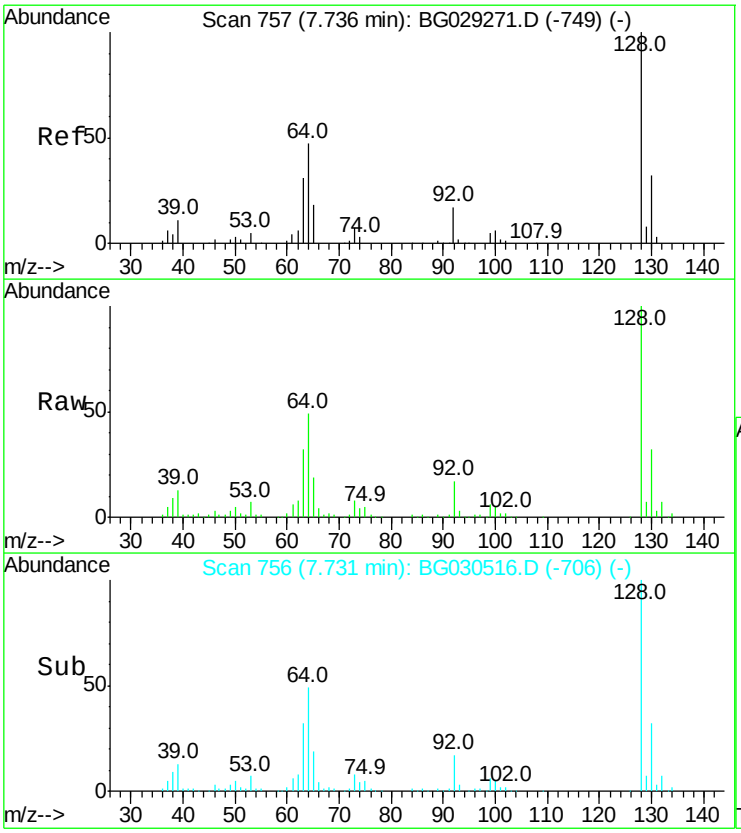
#7
Phenol-d6
Concen: 96.104 ng
RT: 7.32 min Scan# 686
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 544495

Ion	Ratio	Lower	Upper
99	100		
42	19.7	14.1	21.1
71	33.4	26.1	39.1

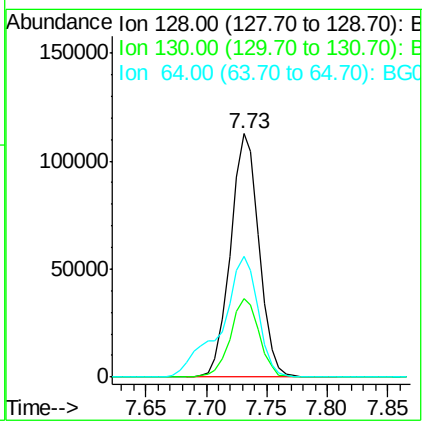


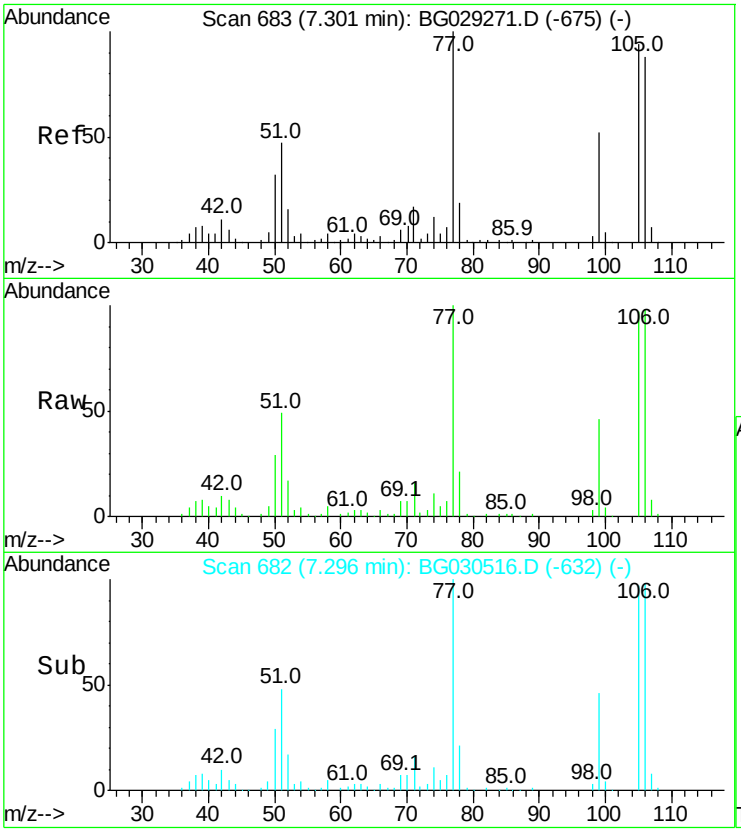


#8
2-Chlorophenol
Concen: 40.020 ng
RT: 7.73 min Scan# 756
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:128 Resp: 185159

Ion	Ratio	Lower	Upper
128	100		
130	32.5	14.0	54.0
64	49.4	37.7	77.7



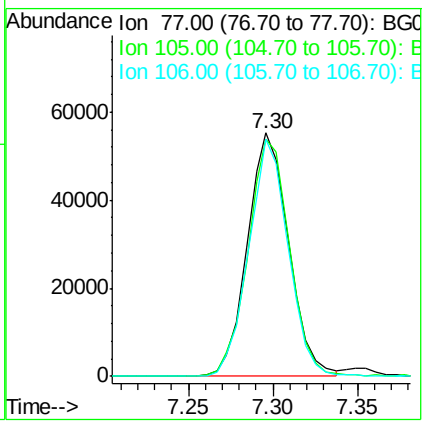


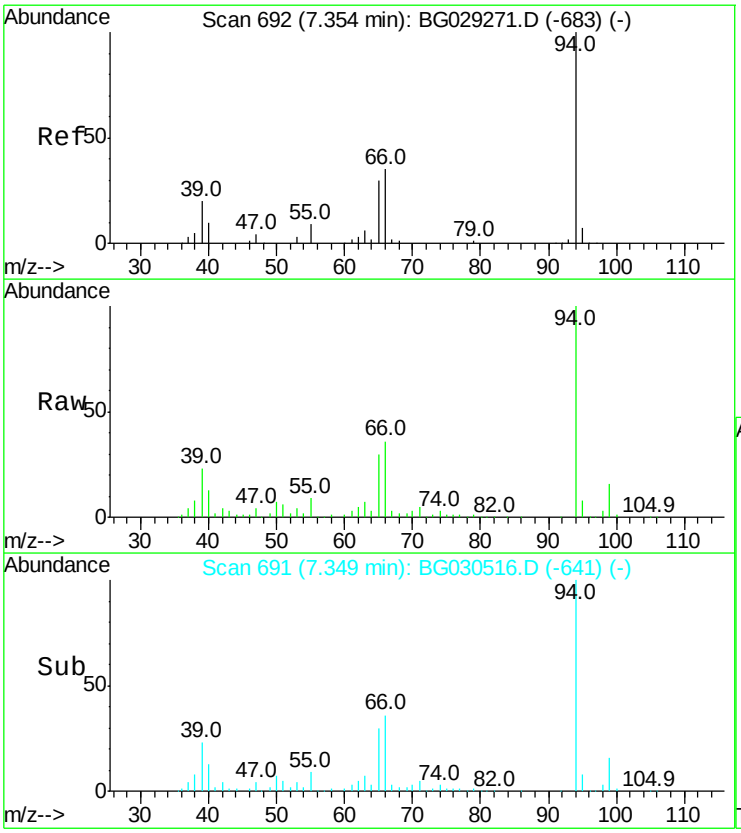
#9
Benzaldehyde
Concen: 32.855 ng
RT: 7.30 min Scan# 682
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 93628

Ion	Ratio	Lower	Upper
77	100		
105	97.4	71.3	111.3
106	97.6	64.2	104.2

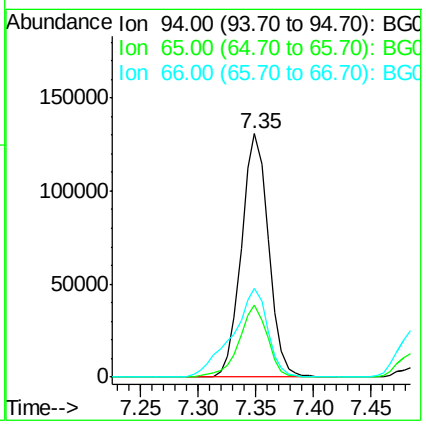


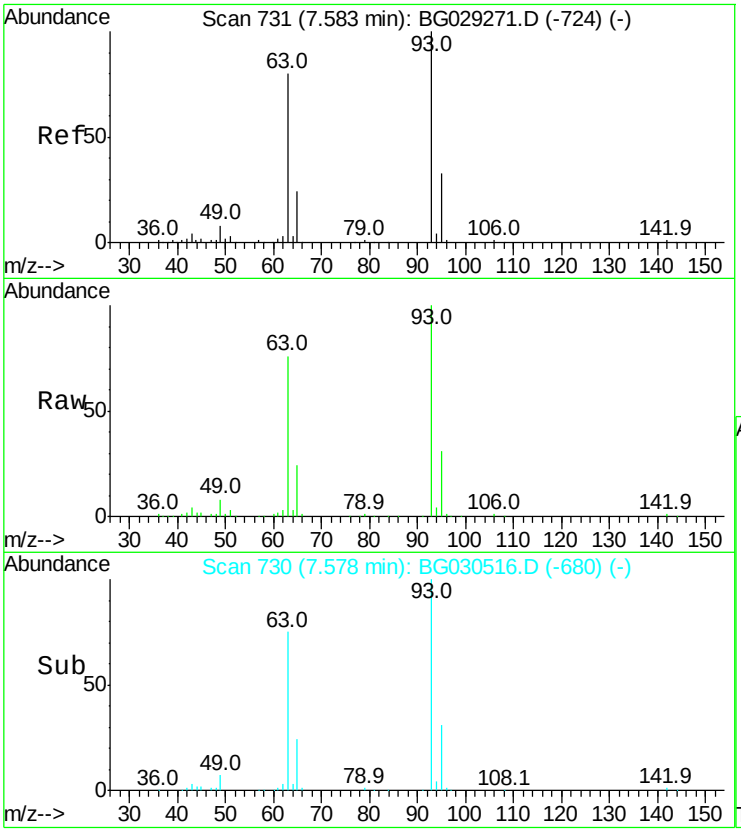


#10
Phenol
Concen: 34.955 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion: 94 Resp: 213512

Ion	Ratio	Lower	Upper
94	100		
65	29.7	11.9	51.9
66	36.3	22.2	62.2



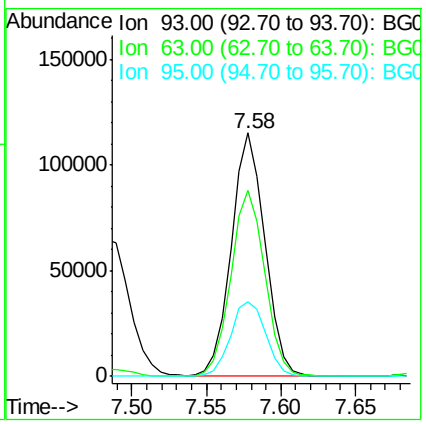


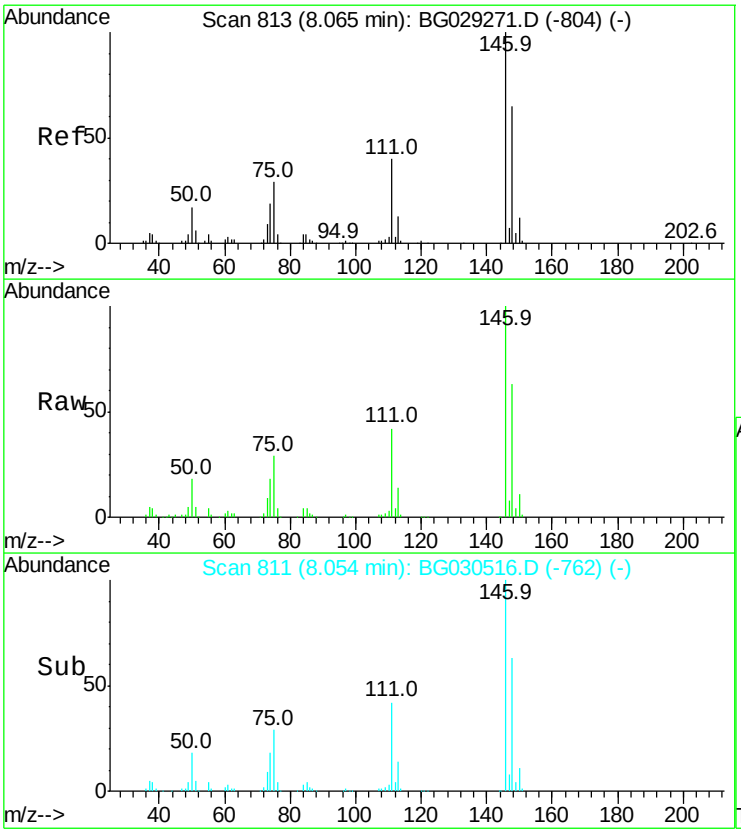
#11
bis(2-Chloroethyl)ether
Concen: 40.340 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 179525

Ion	Ratio	Lower	Upper
93	100		
63	76.3	67.1	107.1
95	30.6	11.5	51.5

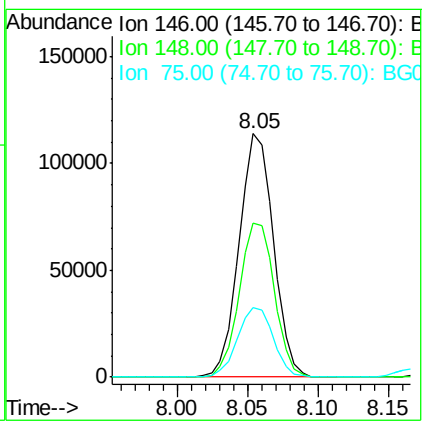


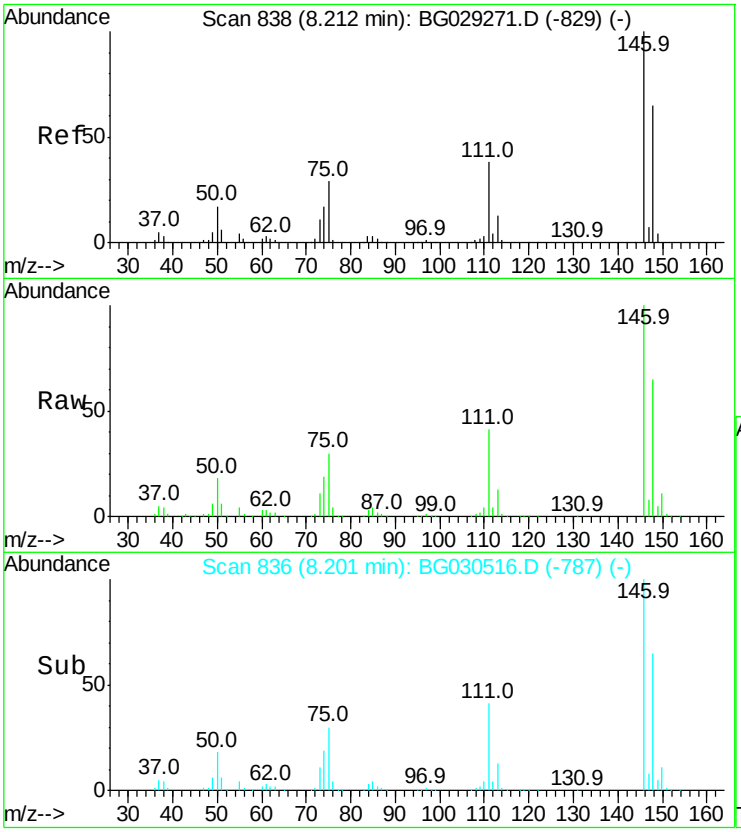


#12
1,3-Dichlorobenzene
Concen: 37.519 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:146 Resp: 194889

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.4	77.2
75	28.8	26.6	39.8



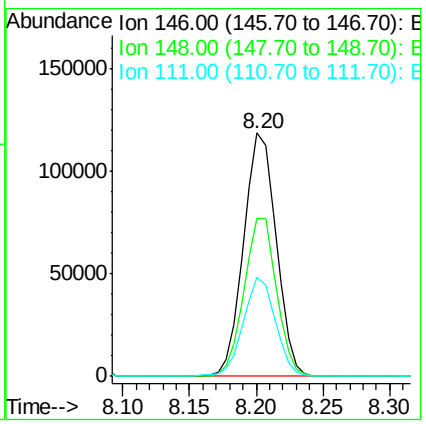


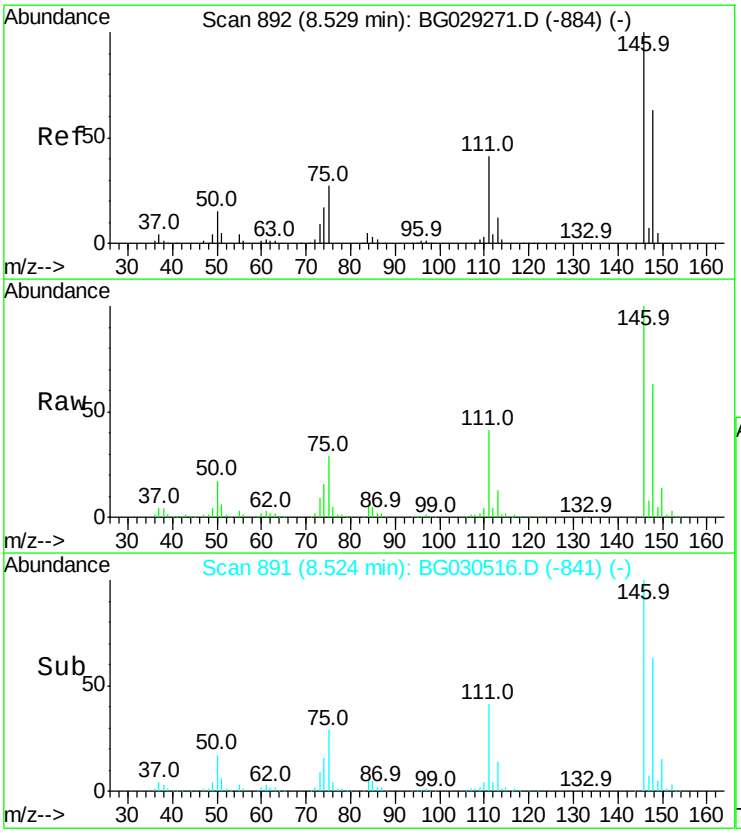
#13
1,4-Dichlorobenzene
Concen: 37.694 ng
RT: 8.20 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 199902

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.7	80.5
111	40.6	35.2	52.8

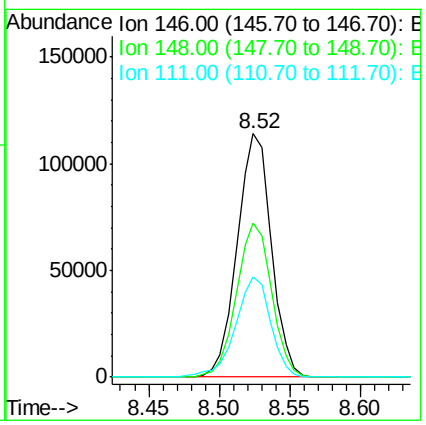


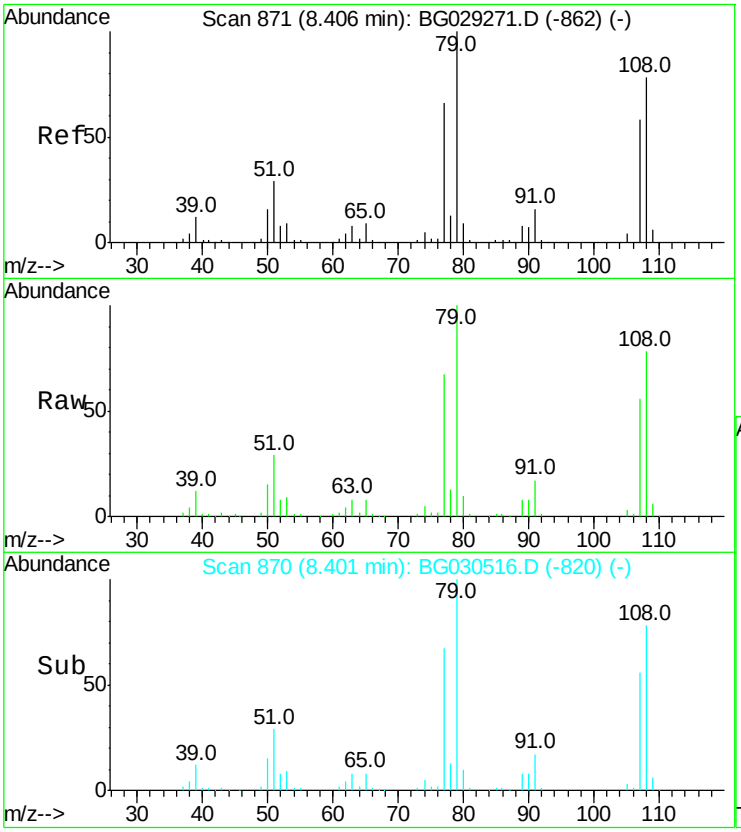


#14
1,2-Dichlorobenzene
Concen: 37.693 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:146 Resp: 192809

Ion	Ratio	Lower	Upper
146	100		
148	63.4	49.3	73.9
111	41.1	34.3	51.5



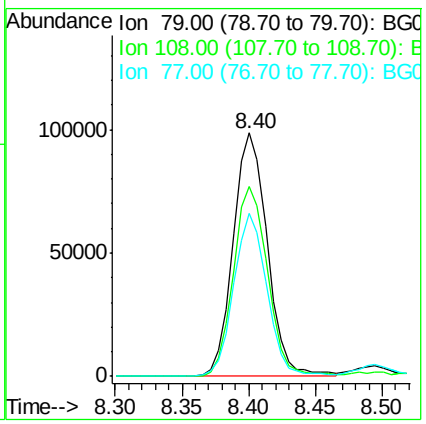


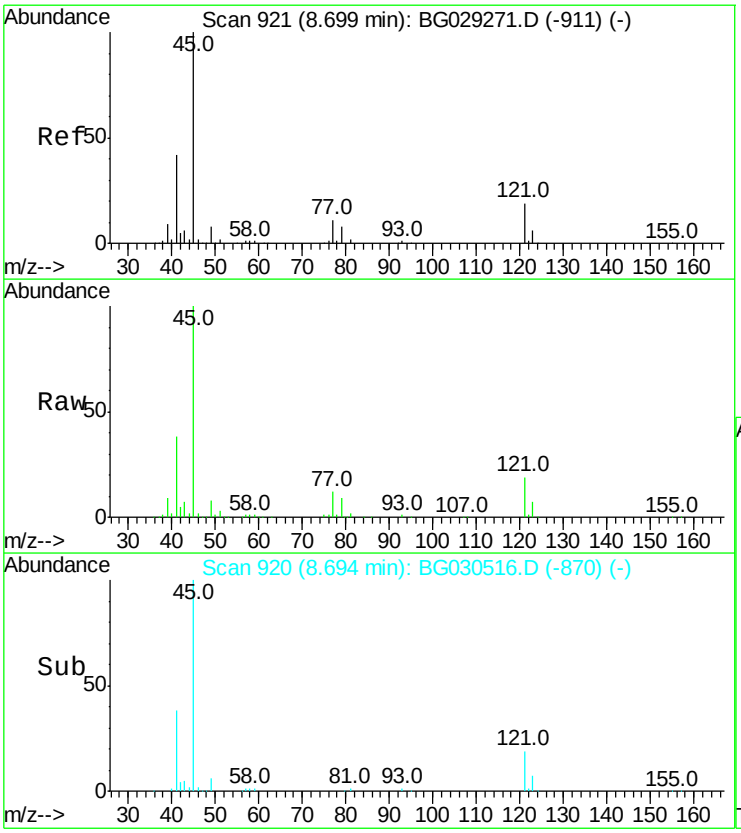
#15
Benzyl Alcohol
Concen: 43.877 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 175187

Ion	Ratio	Lower	Upper
79	100		
108	77.9	57.2	85.8
77	66.9	46.1	69.1

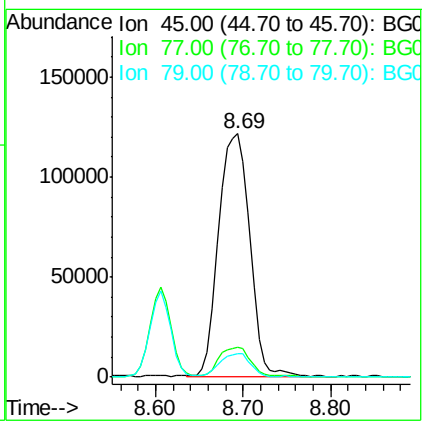


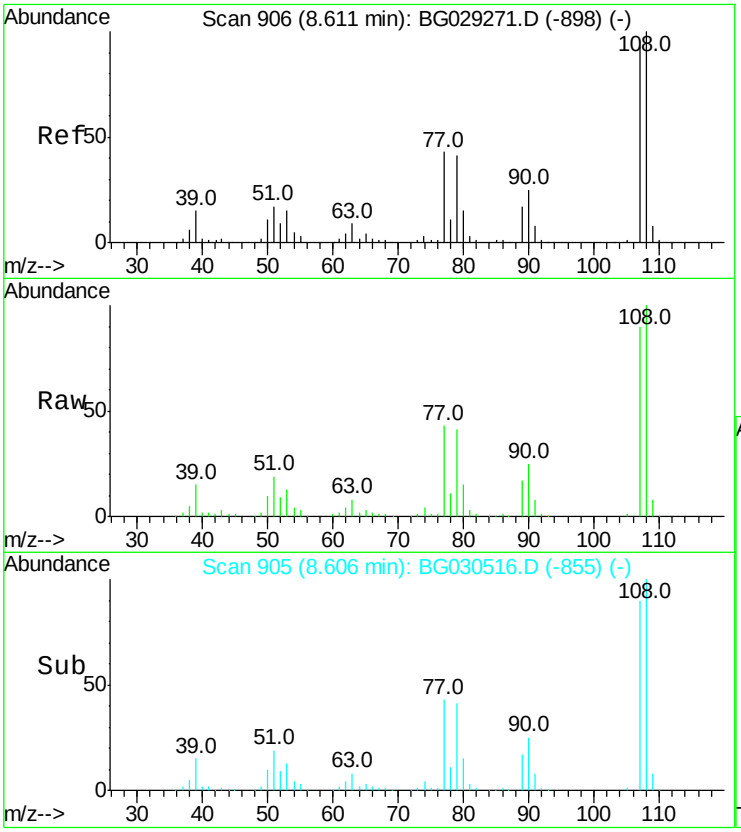


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.054 ng
RT: 8.69 min Scan# 920
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion: 45 Resp: 295159

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	30.2
79	9.4	0.0	27.9



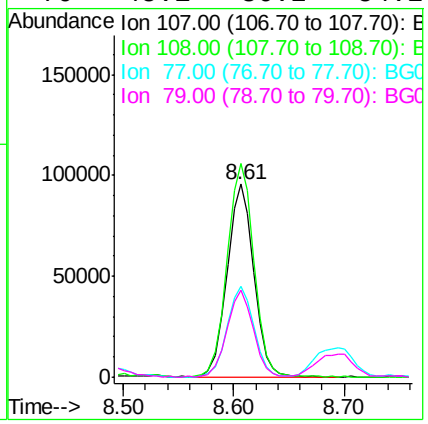


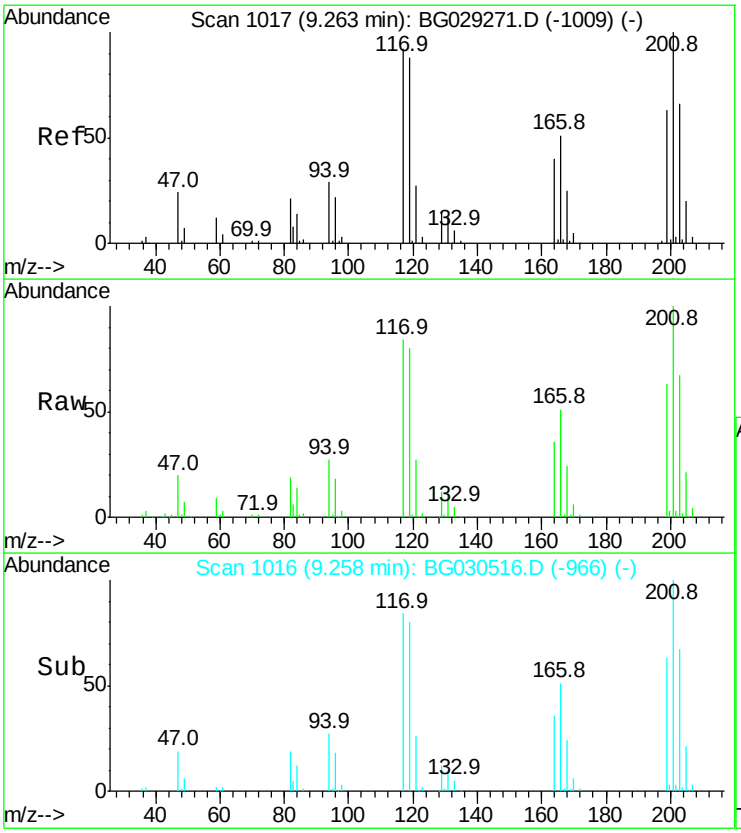
#17
2-Methylphenol
Concen: 40.089 ng
RT: 8.61 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 162667

Ion	Ratio	Lower	Upper
107	100		
108	110.5	83.9	125.9
77	47.0	37.2	55.8
79	45.1	36.2	54.2

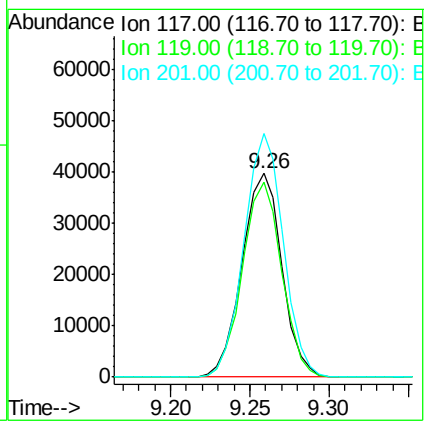


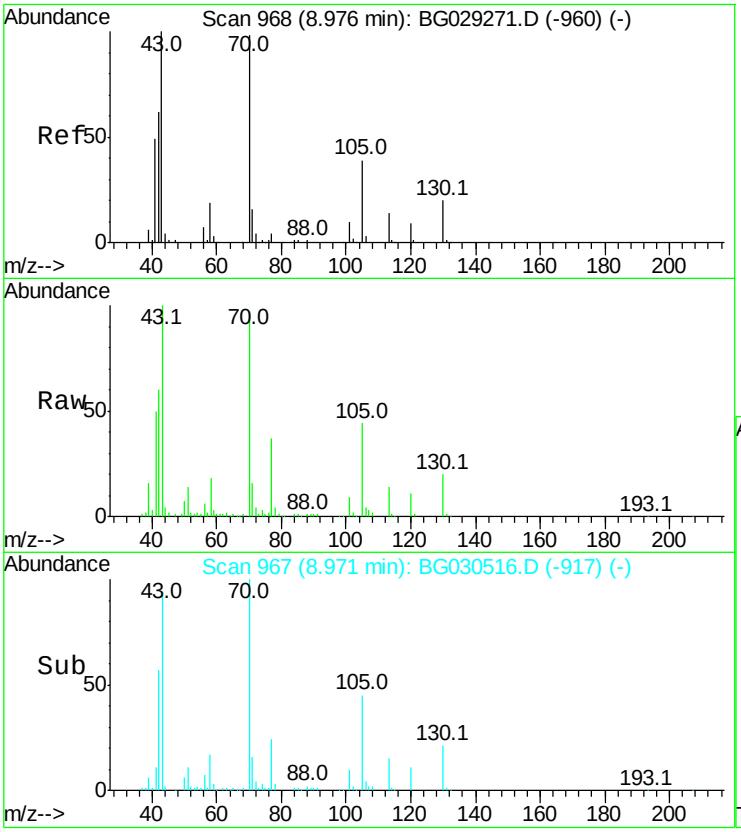


#18
Hexachloroethane
Concen: 38.353 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:117 Resp: 69314

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.7	115.1
201	119.7	95.7	143.5



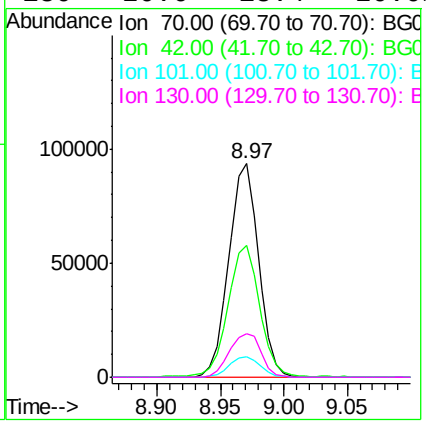


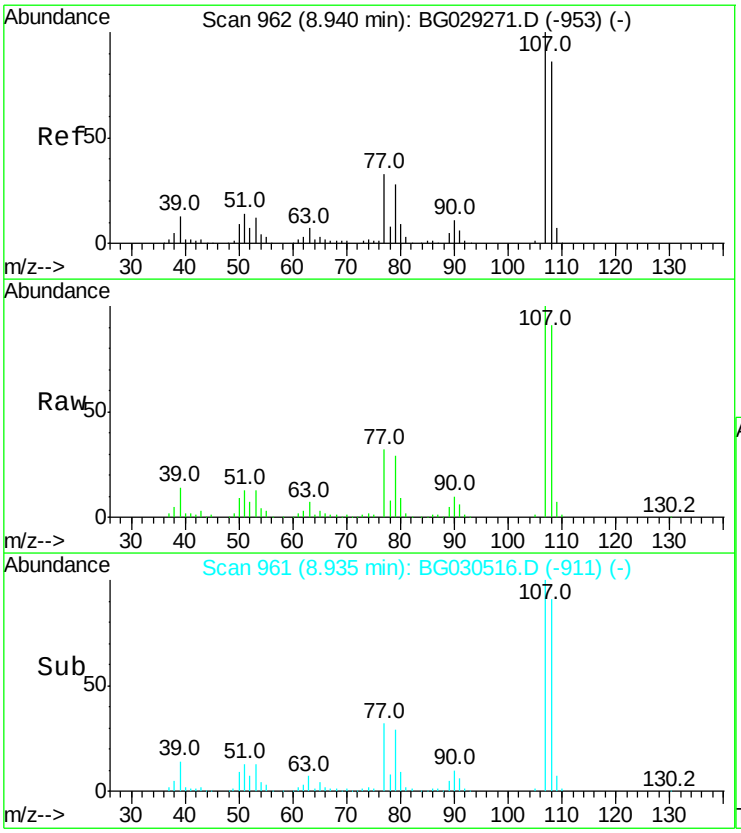
#19
n-Nitroso-di-n-propylamine
Concen: 39.390 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 151744

Ion	Ratio	Lower	Upper
70	100		
42	61.9	49.1	73.7
101	9.6	8.5	12.7
130	20.6	13.4	20.0#

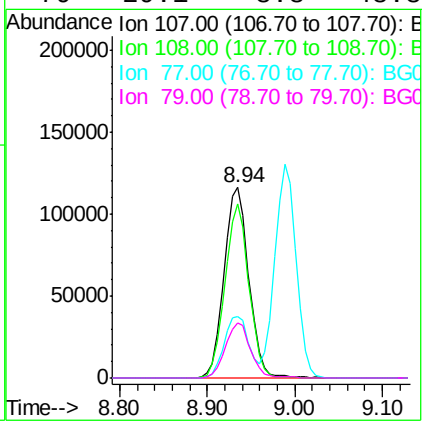


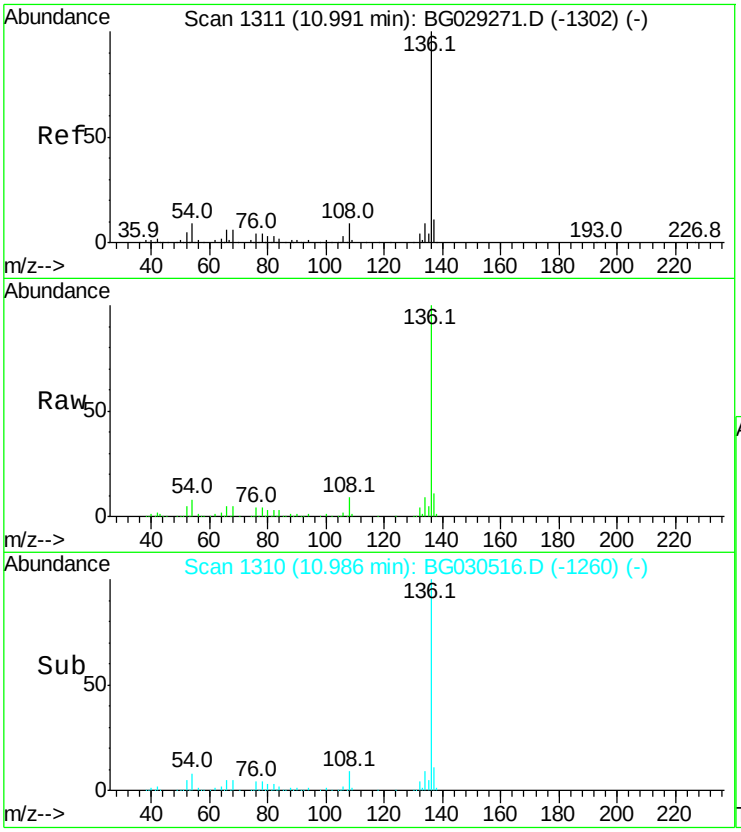


#20
3+4-Methylphenols
Concen: 39.364 ng
RT: 8.94 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:107 Resp: 225058

Ion	Ratio	Lower	Upper
107	100		
108	91.2	61.6	101.6
77	32.1	13.9	53.9
79	29.1	8.8	48.8



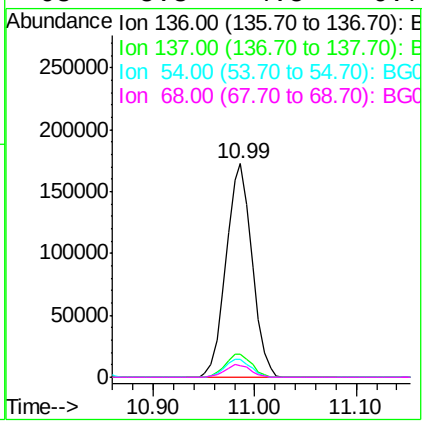


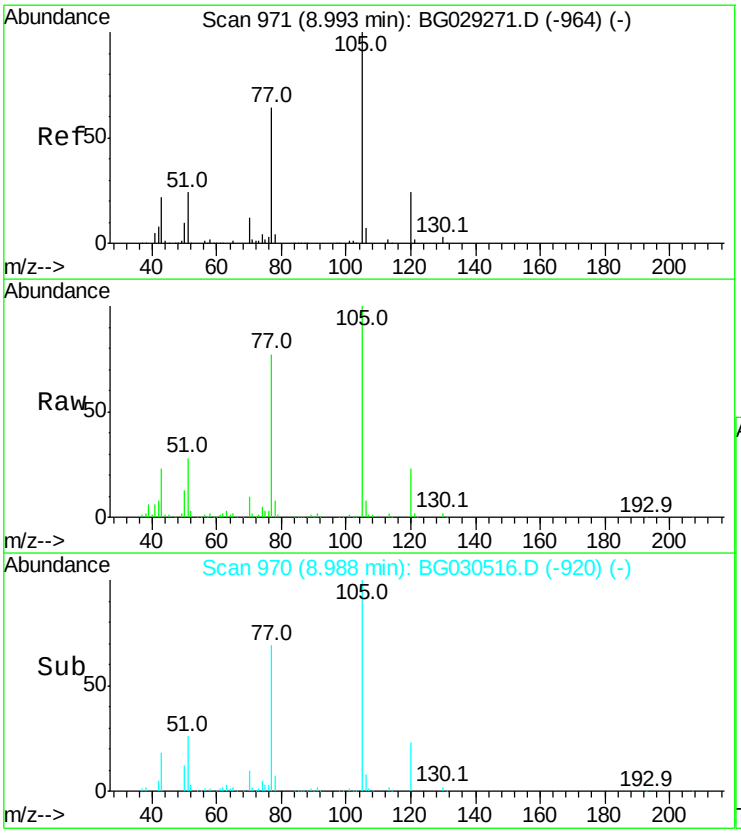
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 304750

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	8.3	10.3	15.5#
68	5.3	4.5	6.7

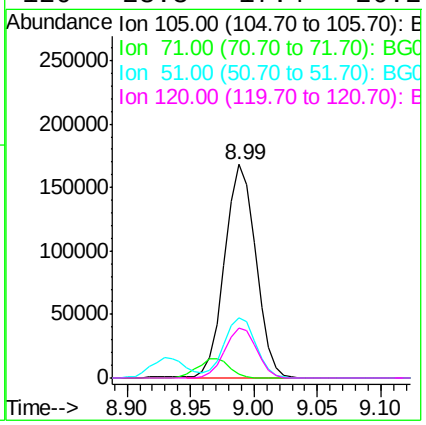


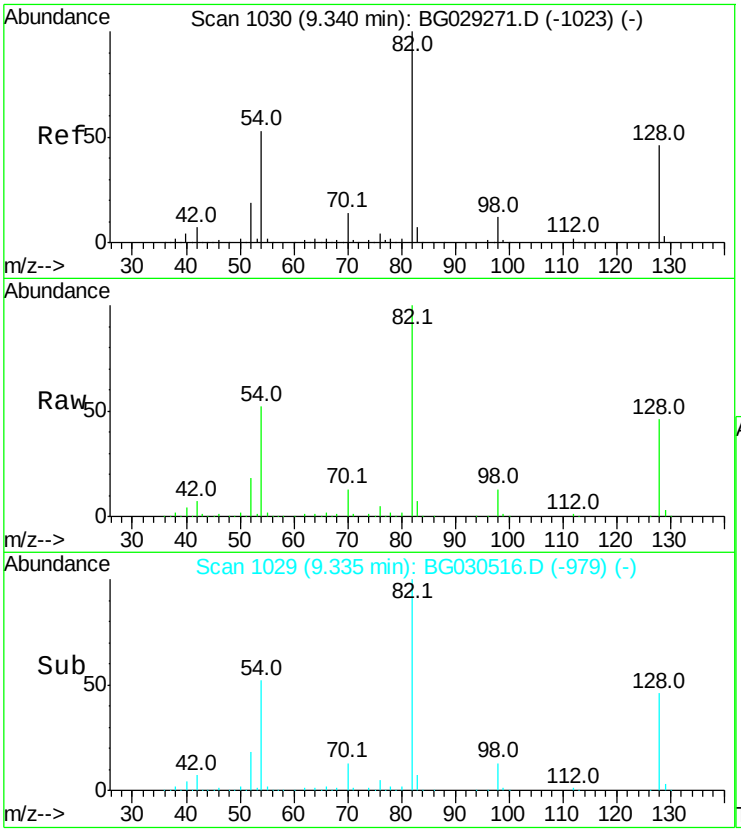


#22
Acetophenone
Concen: 38.999 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:105 Resp: 286420

Ion	Ratio	Lower	Upper
105	100		
71	1.5	3.0	4.4#
51	28.2	26.1	39.1
120	23.3	17.4	26.2



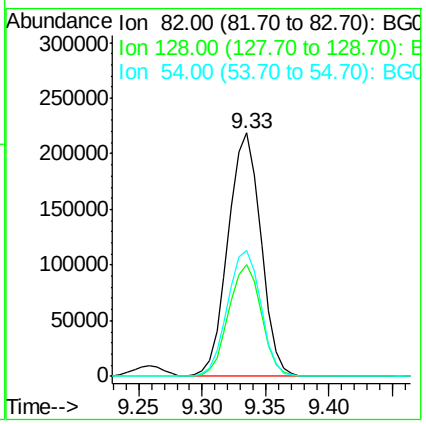


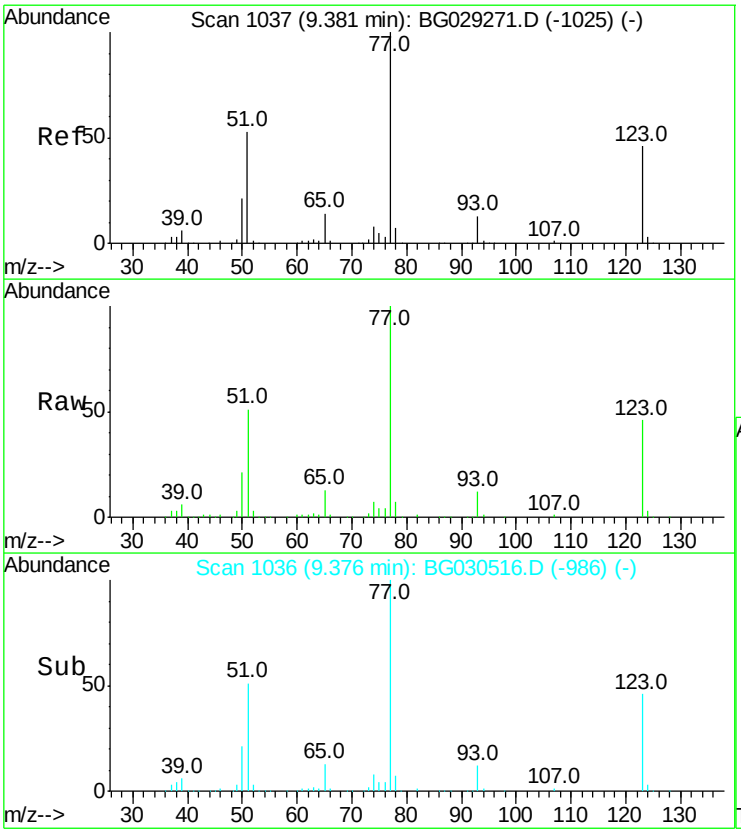
#23
Nitrobenzene-d5
Concen: 81.847 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 392507

Ion	Ratio	Lower	Upper
82	100		
128	45.9	29.7	44.5#
54	52.0	43.1	64.7

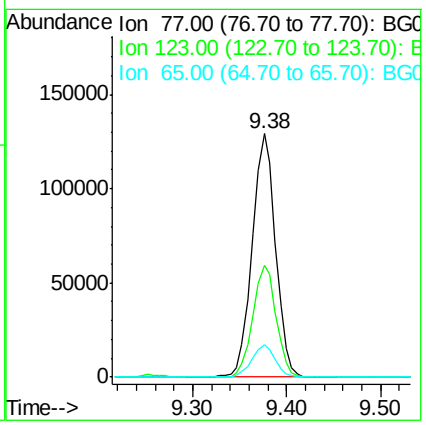


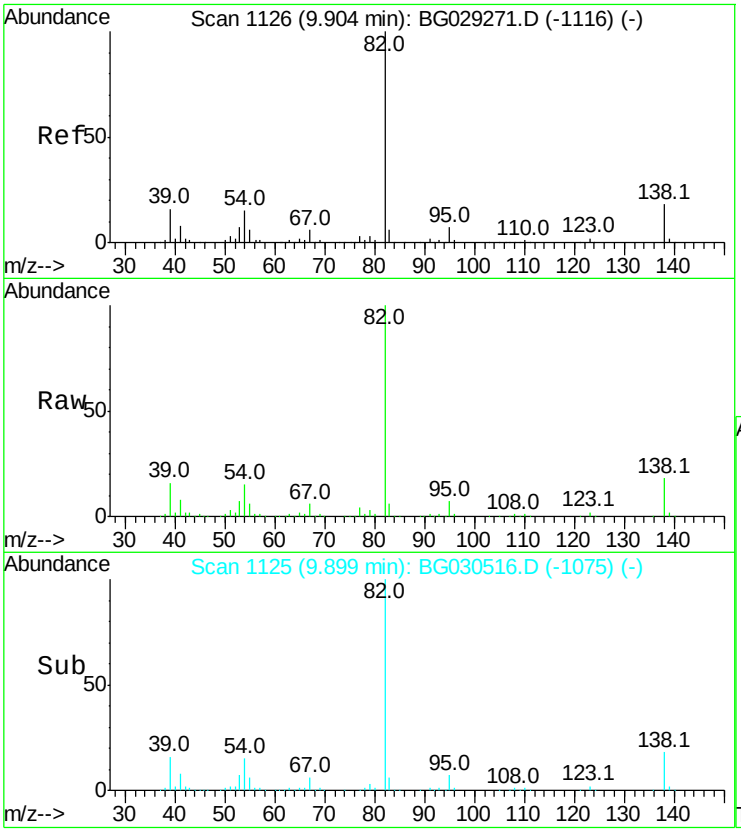


#24
Nitrobenzene
Concen: 41.168 ng
RT: 9.38 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion: 77 Resp: 221981

Ion	Ratio	Lower	Upper
77	100		
123	46.1	33.0	49.6
65	13.4	13.0	19.6



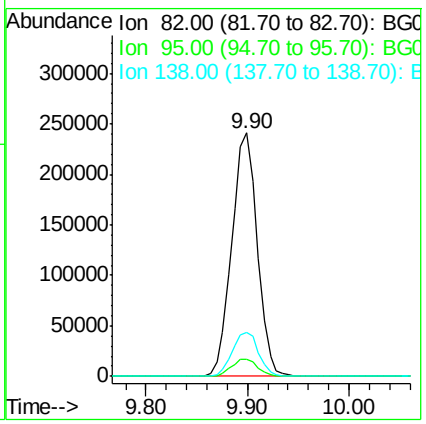


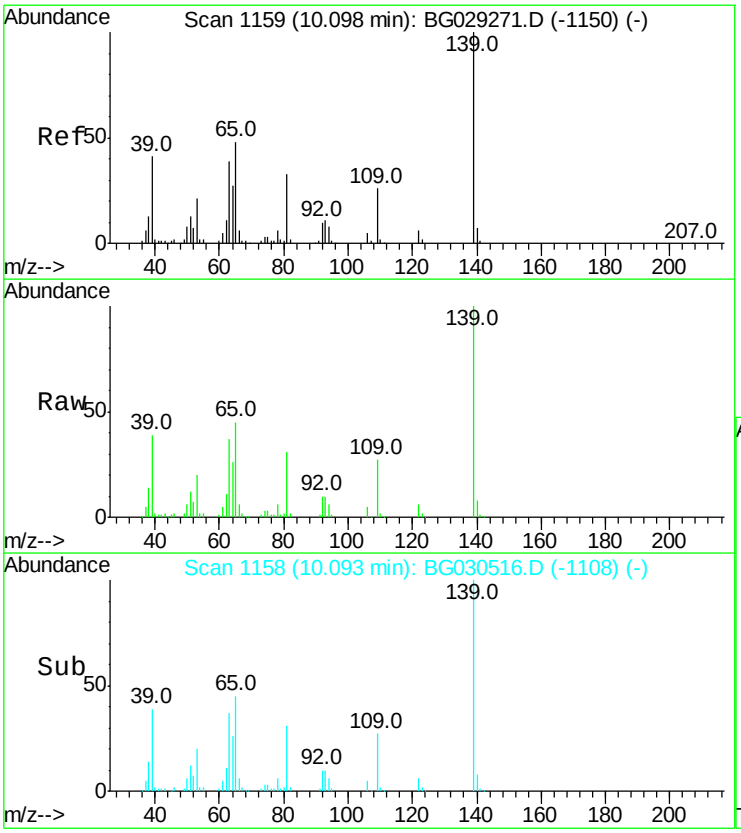
#25
Isophorone
Concen: 42.085 ng
RT: 9.90 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 421328

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.2	9.2
138	18.2	12.1	18.1#

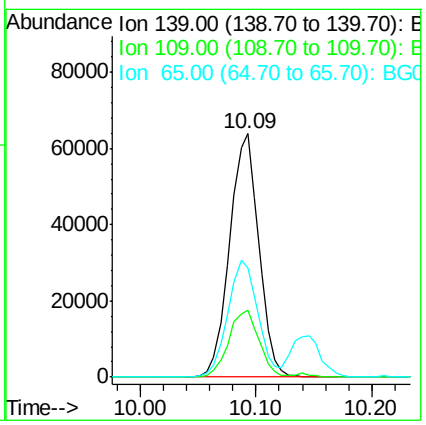


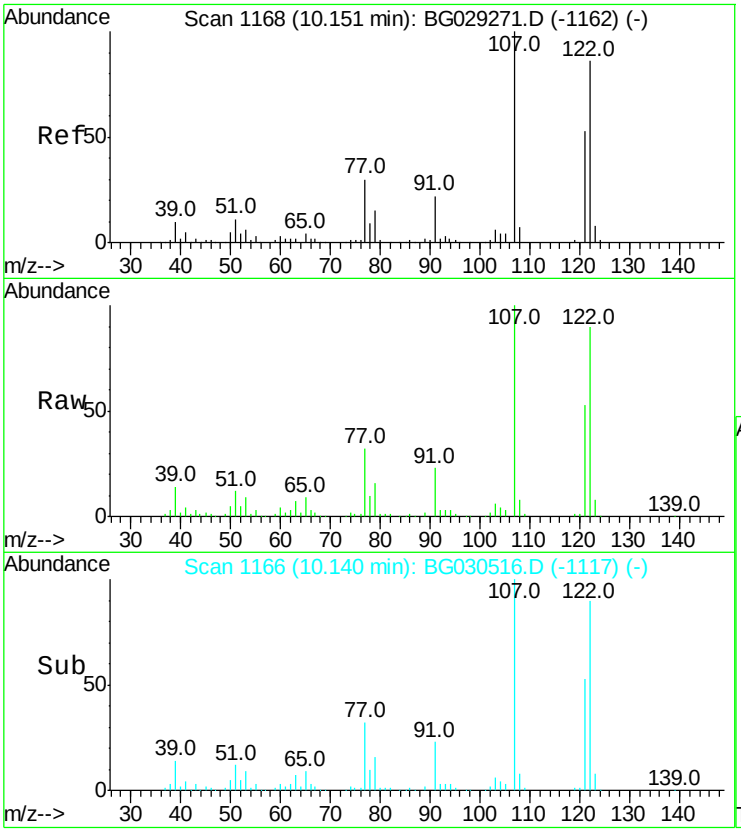


#26
2-Nitrophenol
Concen: 43.255 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:139 Resp: 111473

Ion	Ratio	Lower	Upper
139	100		
109	27.5	24.2	36.2
65	44.7	47.4	71.0#



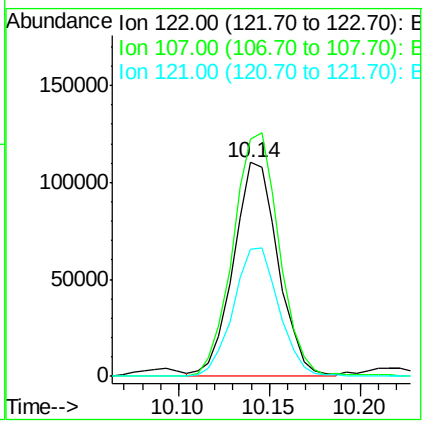


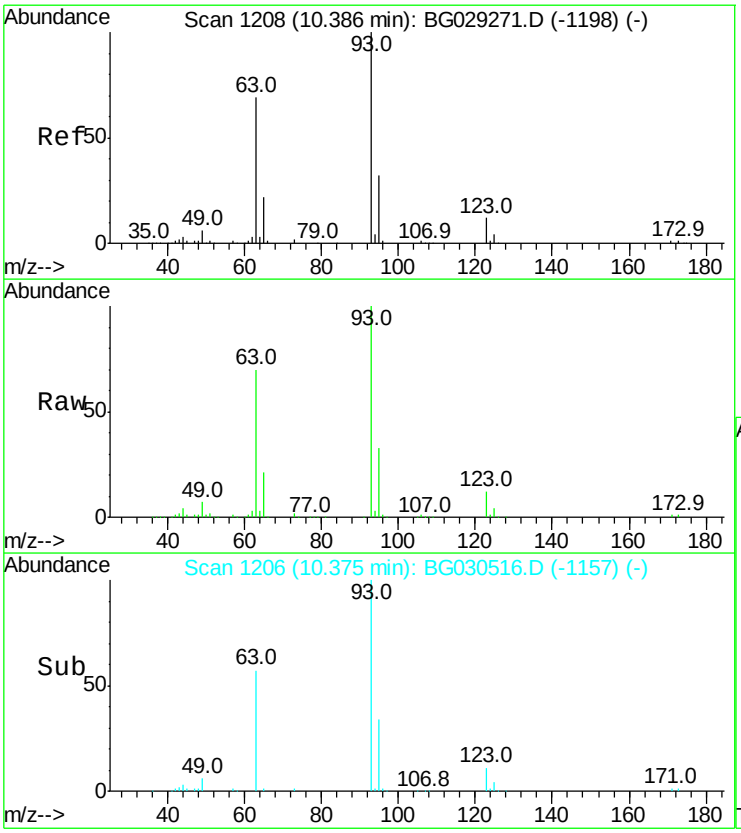
#27
2,4-Dimethylphenol
Concen: 40.461 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 188656

Ion	Ratio	Lower	Upper
122	100		
107	111.3	100.2	150.2
121	59.4	44.4	66.6

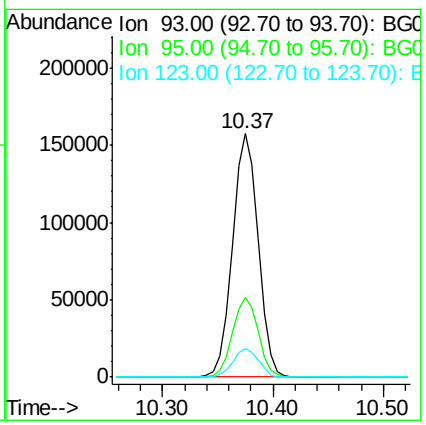


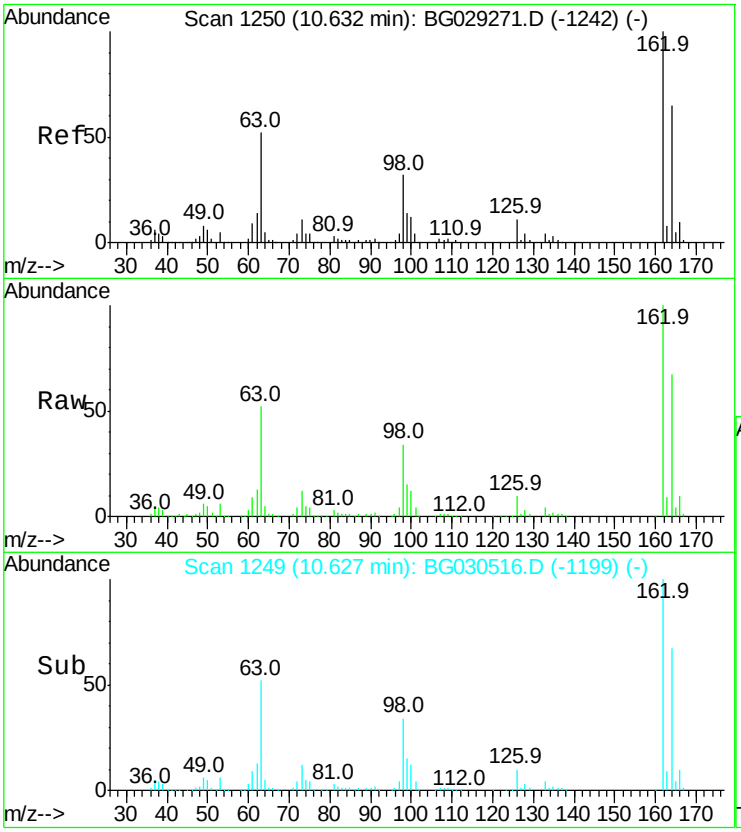


#28
bis(2-Chloroethoxy)methane
Concen: 41.742 ng
RT: 10.37 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion: 93 Resp: 256251

Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.3	36.5
123	11.8	8.4	12.6



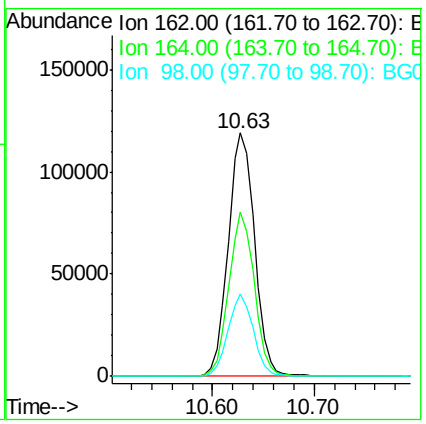


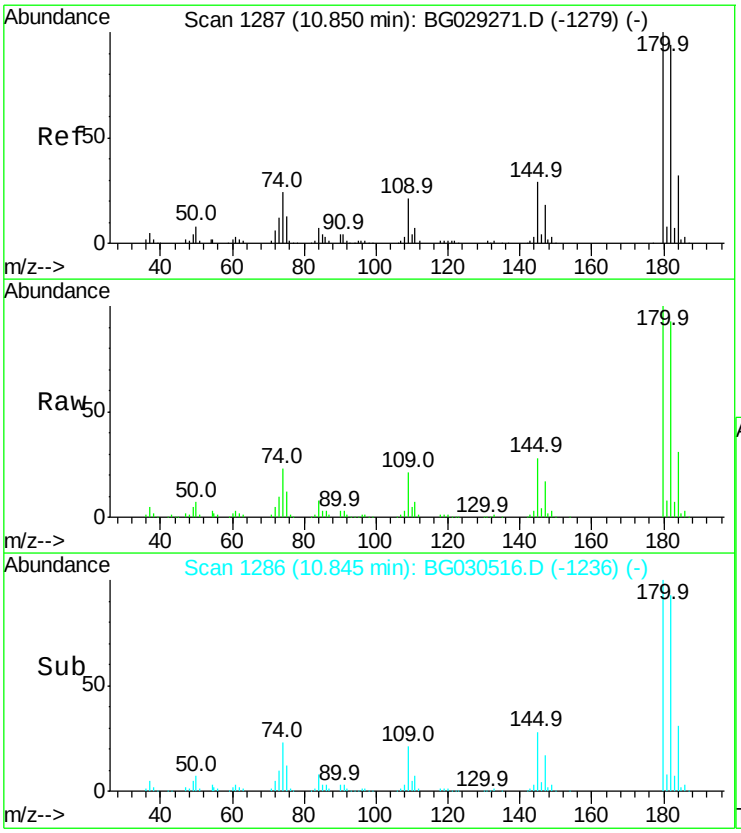
#29
2,4-Dichlorophenol
Concen: 43.284 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 215213

Ion	Ratio	Lower	Upper
162	100		
164	67.3	48.0	88.0
98	33.6	21.1	61.1

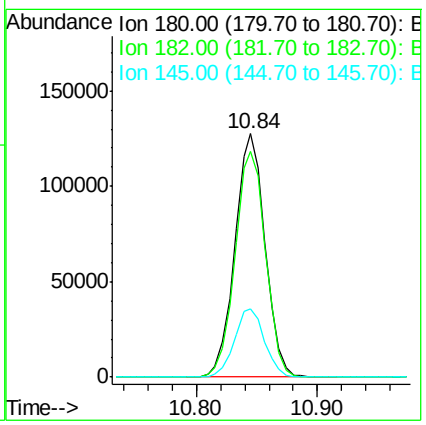


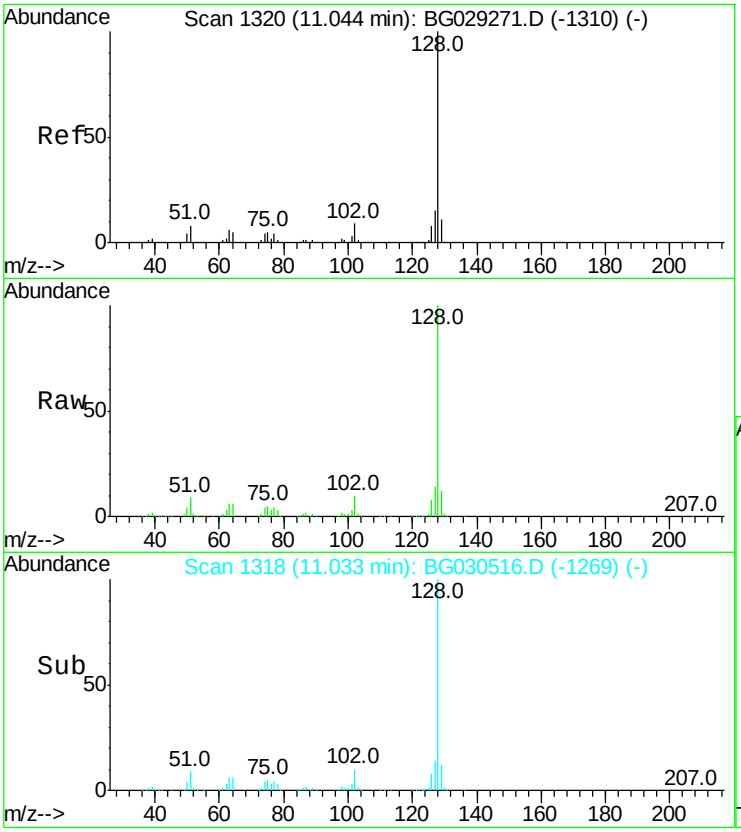


#30
1,2,4-Trichlorobenzene
Concen: 41.183 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:180 Resp: 221223

Ion	Ratio	Lower	Upper
180	100		
182	92.7	77.5	116.3
145	28.3	23.4	35.2



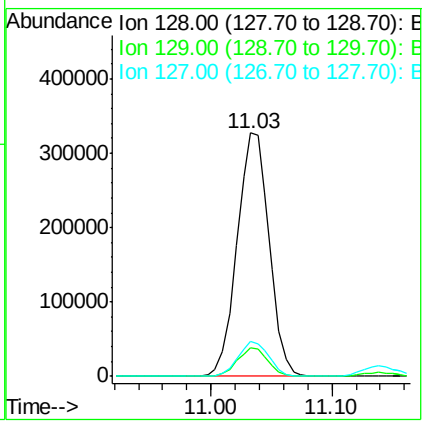


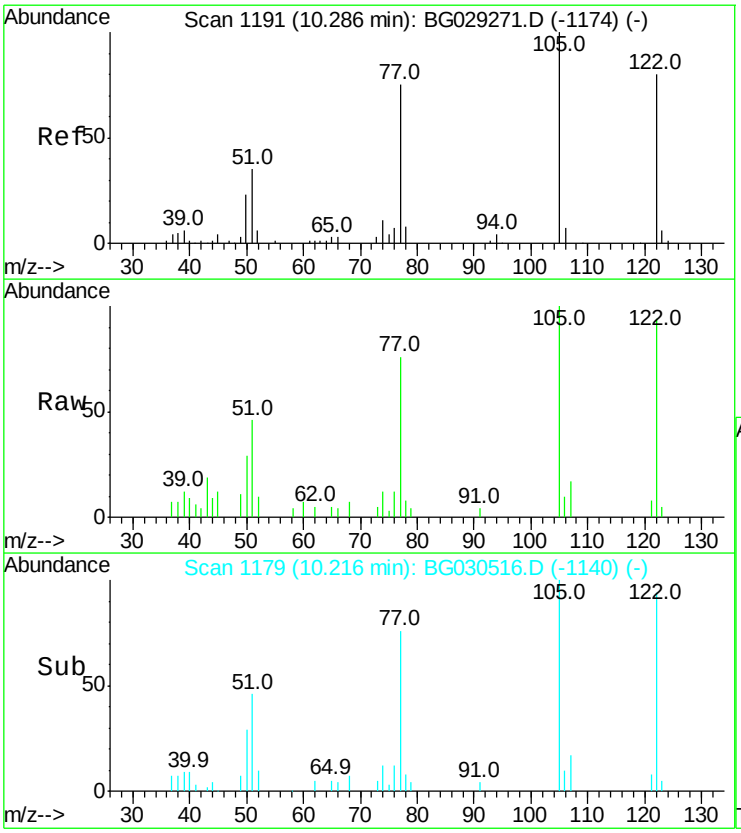
#31
Naphthalene
Concen: 39.731 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 603435

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	12.8
127	14.1	11.6	17.4

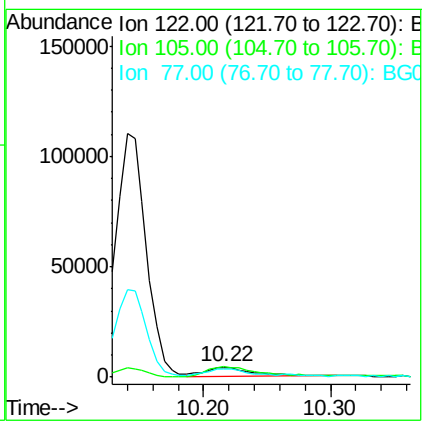


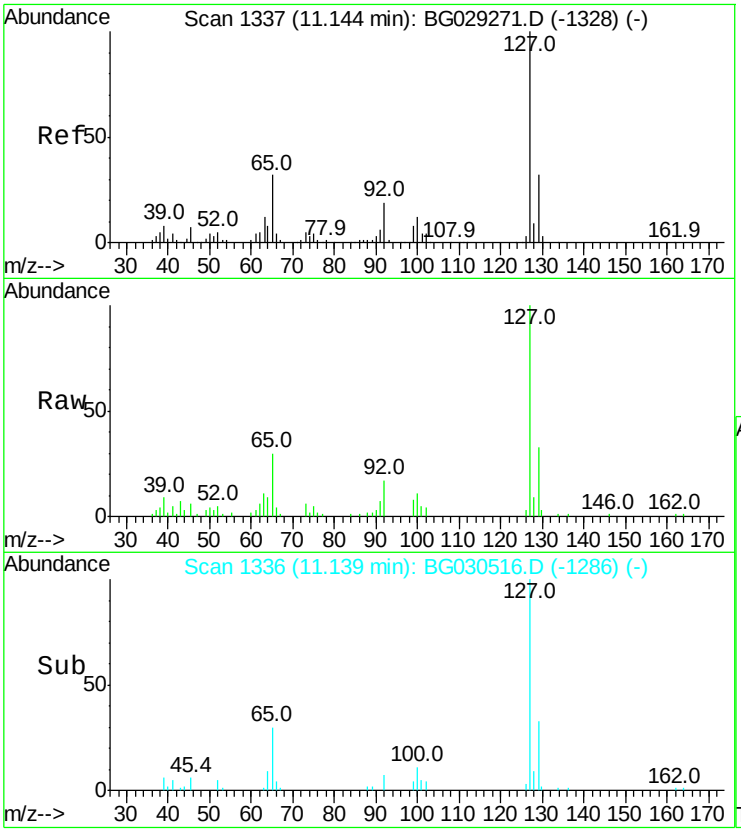


#32
Benzoic acid
Concen: 2.741 ng
RT: 10.22 min Scan# 1179
Delta R.T. -0.07 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:122 Resp: 10703

Ion	Ratio	Lower	Upper
122	100		
105	106.6	123.5	163.5#
77	81.5	85.7	125.7#



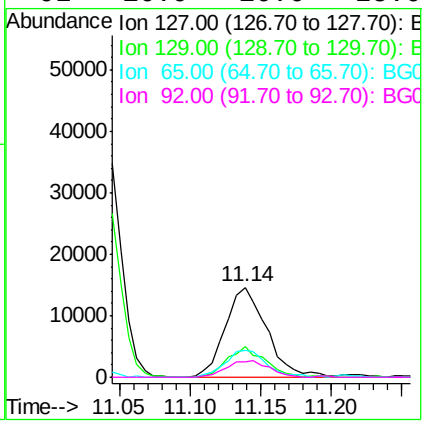


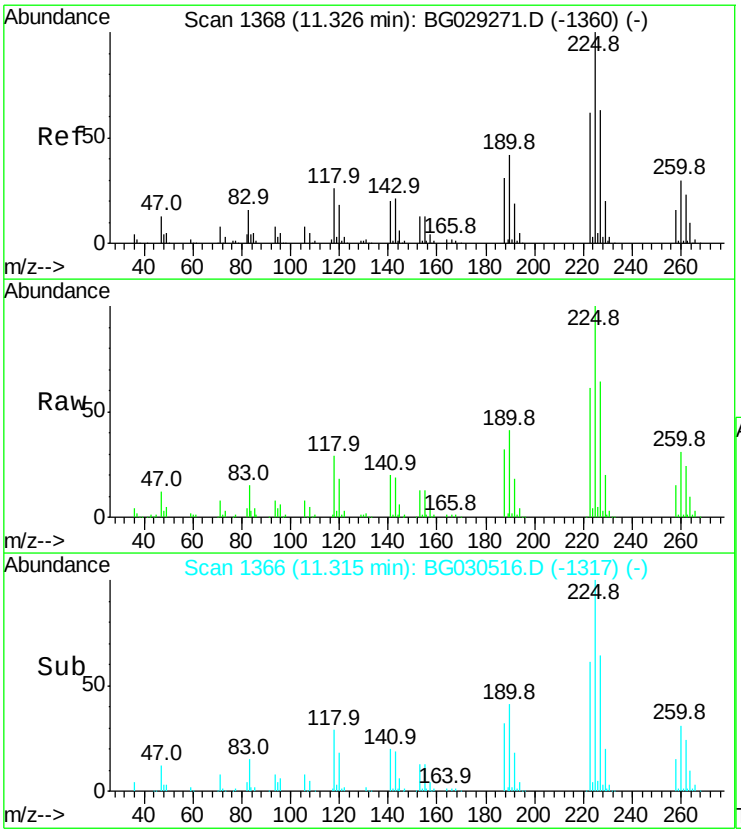
#33
4-Chloroaniline
Concen: 4.712 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 30101

Ion	Ratio	Lower	Upper
127	100		
129	33.5	24.0	36.0
65	29.8	27.0	40.4
92	16.9	16.6	25.0

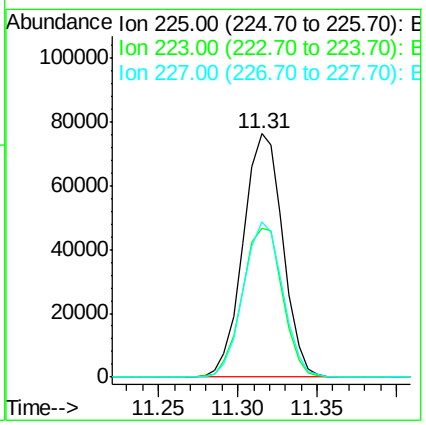


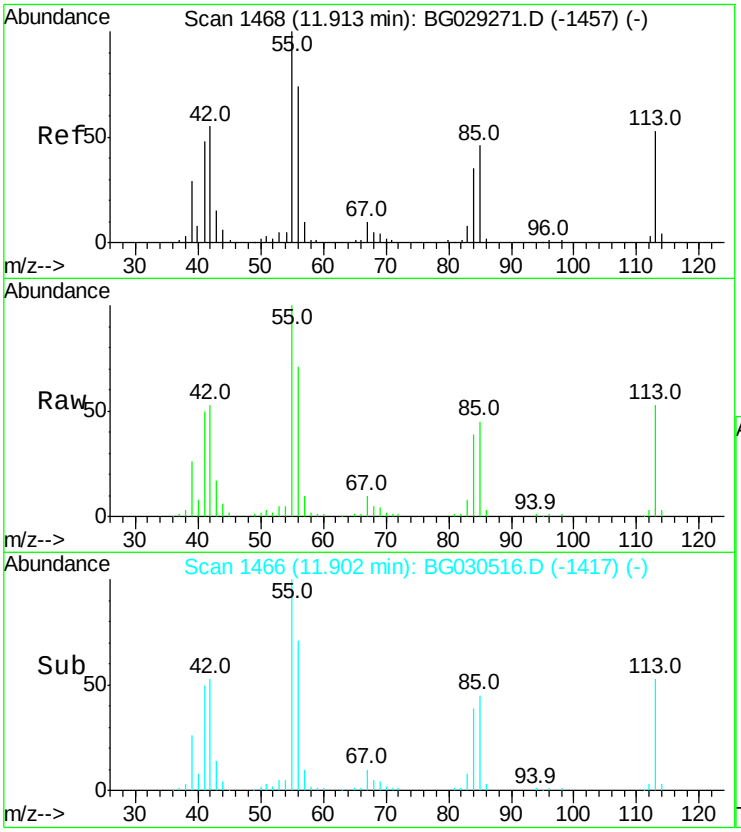


#34
Hexachlorobutadiene
Concen: 39.837 ng
RT: 11.31 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:225 Resp: 133049

Ion	Ratio	Lower	Upper
225	100		
223	61.3	49.7	74.5
227	64.0	48.1	72.1



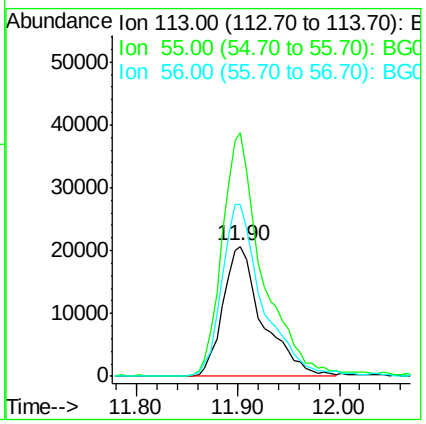


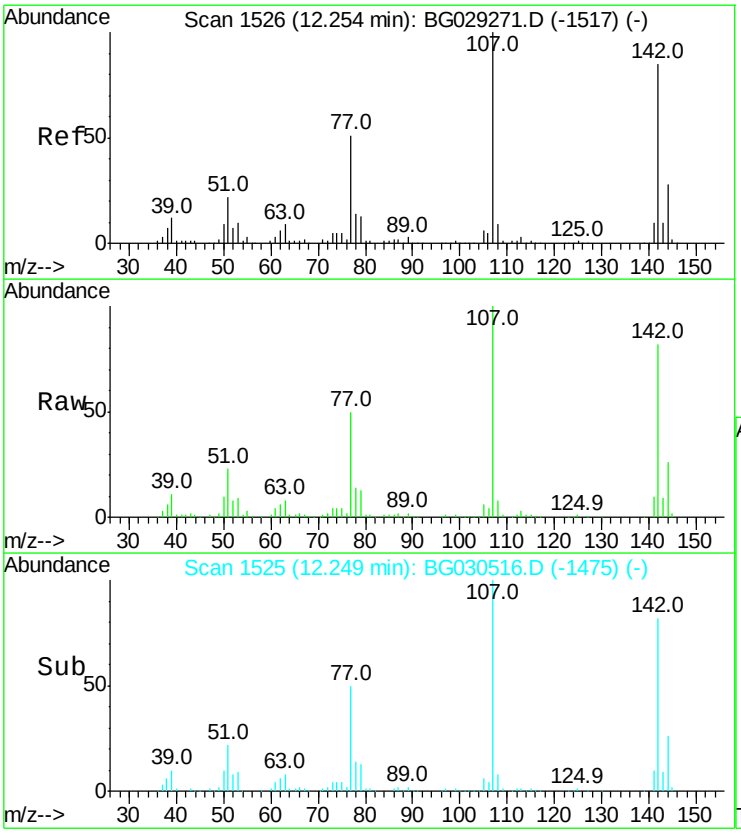
#35
Caprolactam
Concen: 34.036 ng
RT: 11.90 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 56244

Ion	Ratio	Lower	Upper
113	100		
55	187.7	186.9	226.9
56	132.7	130.9	170.9

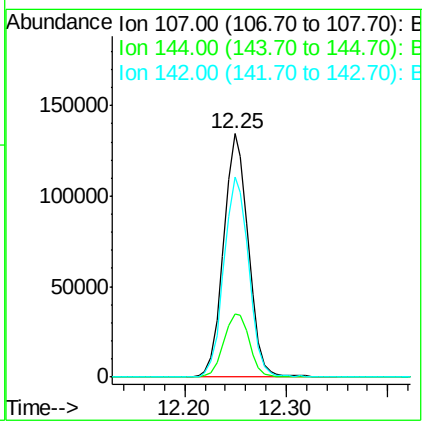


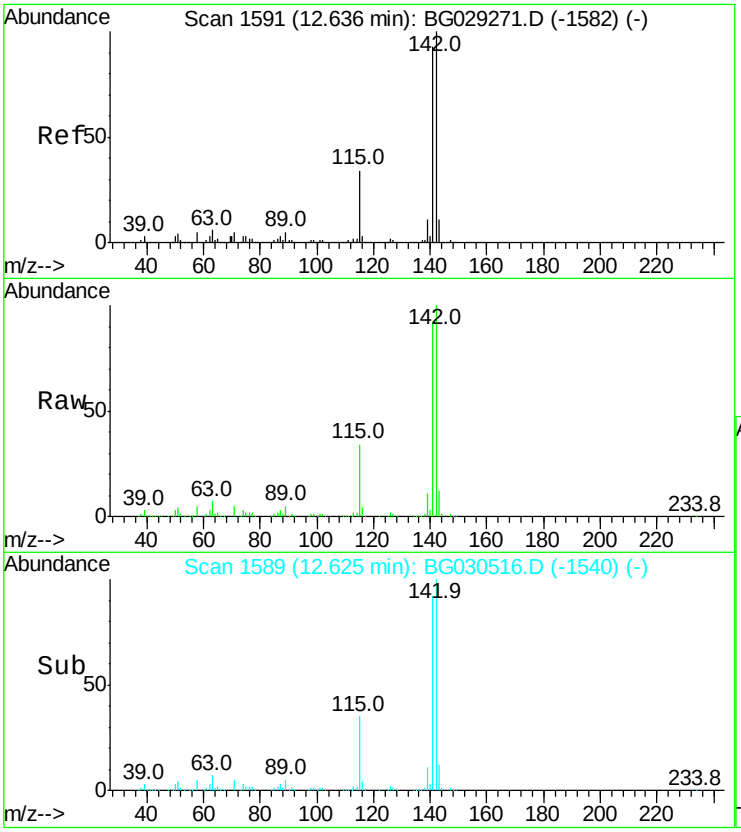


#36
4-Chloro-3-methylphenol
Concen: 41.561 ng
RT: 12.25 min Scan# 1525
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:107 Resp: 227282

Ion	Ratio	Lower	Upper
107	100		
144	25.7	18.2	27.4
142	82.3	59.0	88.4



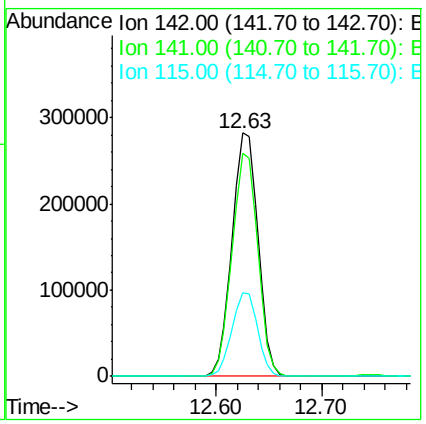


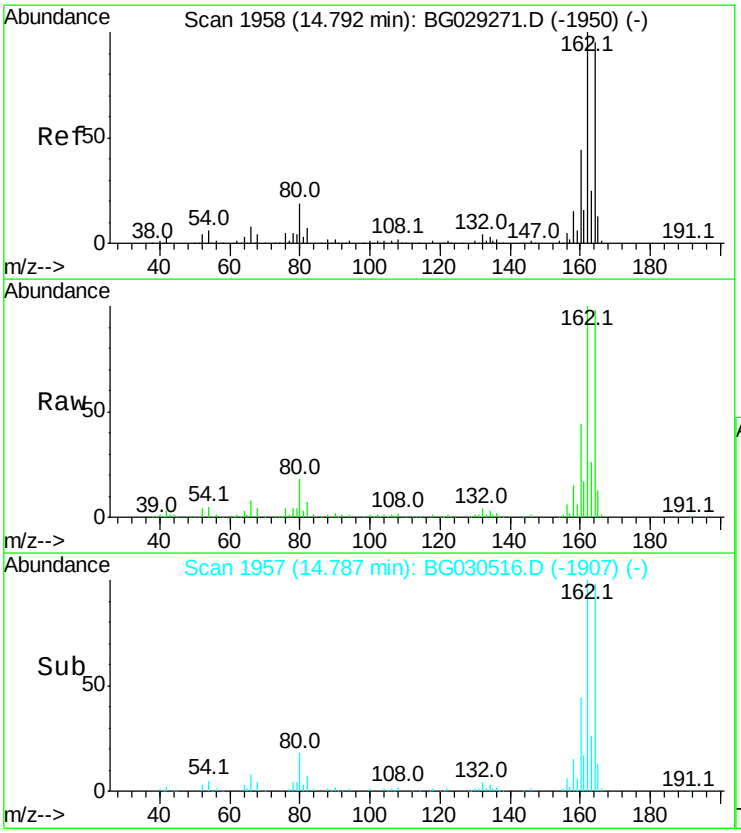
#37
2-Methylnaphthalene
Concen: 43.123 ng
RT: 12.63 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 477346

Ion	Ratio	Lower	Upper
142	100		
141	91.5	67.1	100.7
115	34.5	30.7	46.1

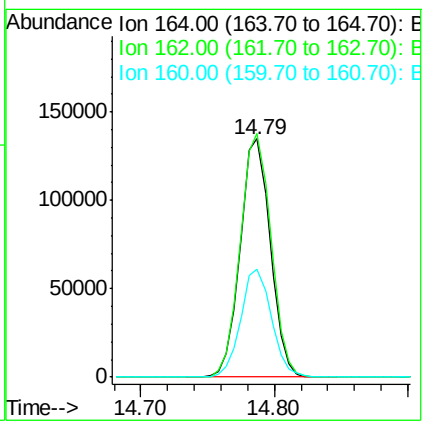


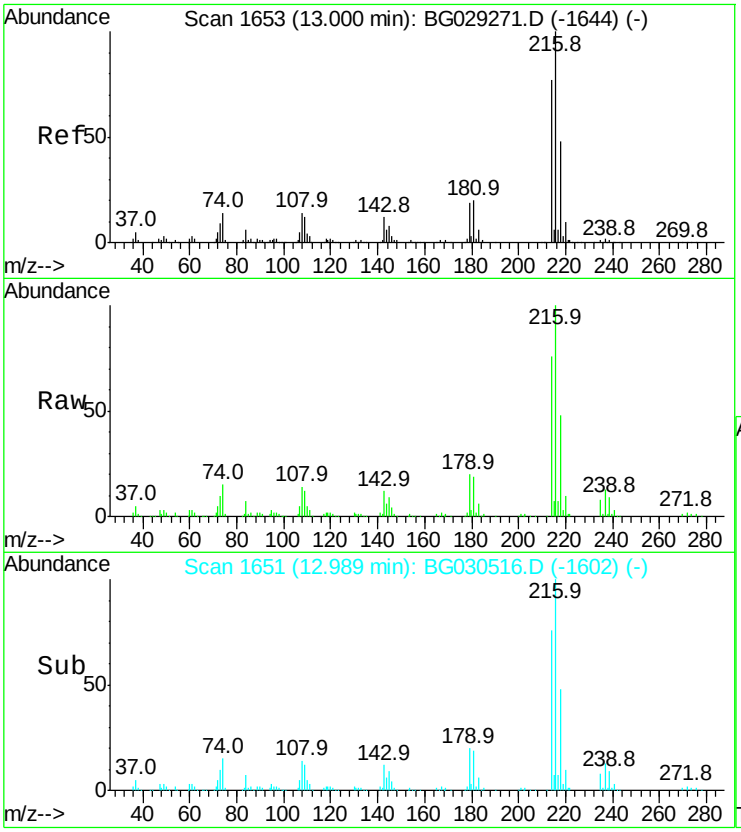


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:164 Resp: 208854

Ion	Ratio	Lower	Upper
164	100		
162	102.3	78.8	118.2
160	45.4	35.4	53.0



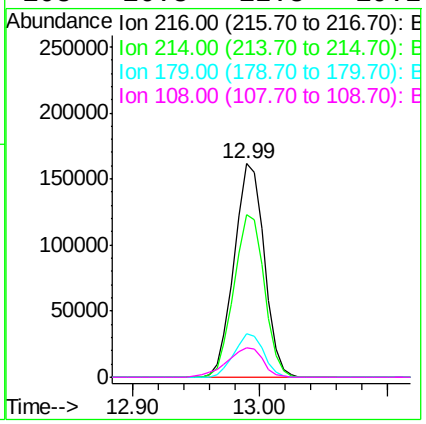


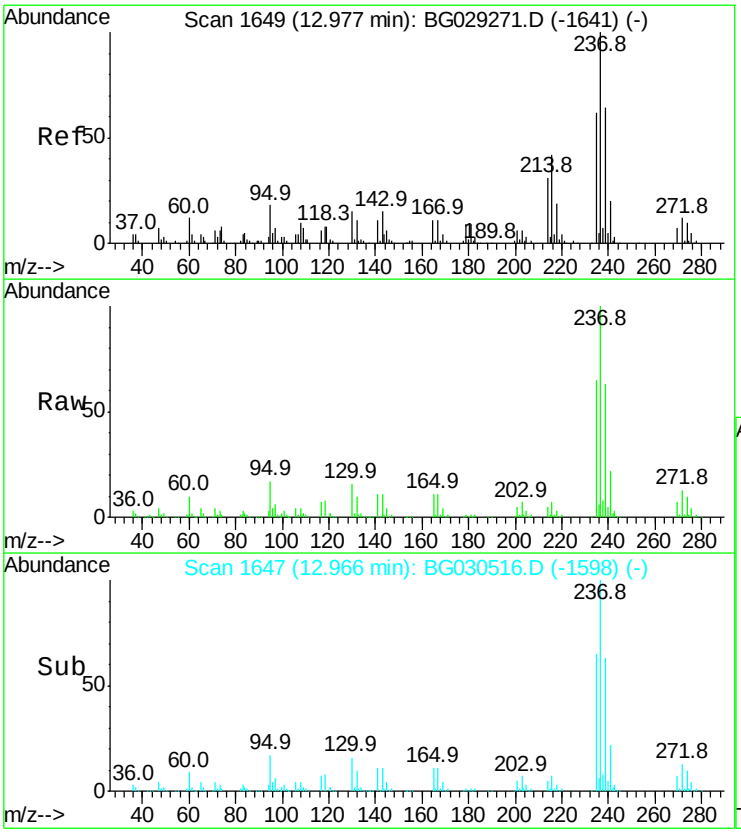
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.755 ng
RT: 12.99 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 265020

Ion	Ratio	Lower	Upper
216	100		
214	77.2	63.0	94.4
179	20.0	17.0	25.6
108	16.3	12.8	19.2

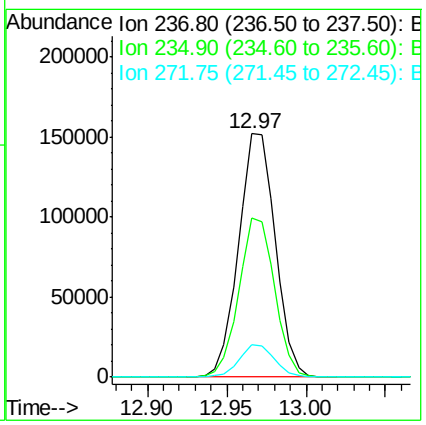


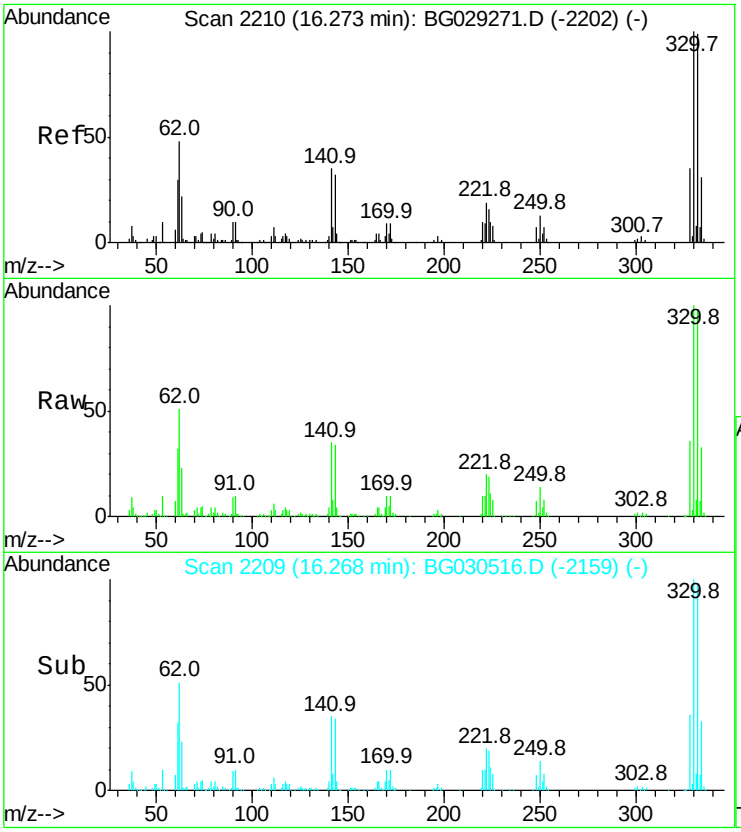


#40
Hexachlorocyclopentadiene
Concen: 84.313 ng
RT: 12.97 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:237 Resp: 244321

Ion	Ratio	Lower	Upper
237	100		
235	65.4	50.4	90.4
272	13.1	0.0	31.8



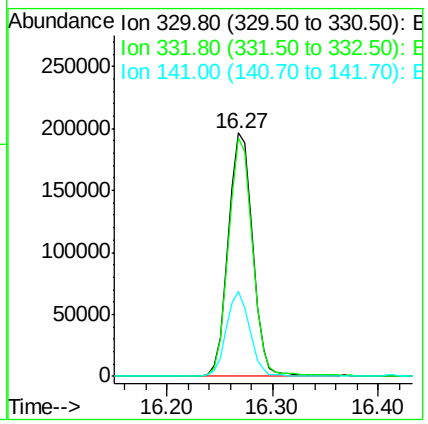


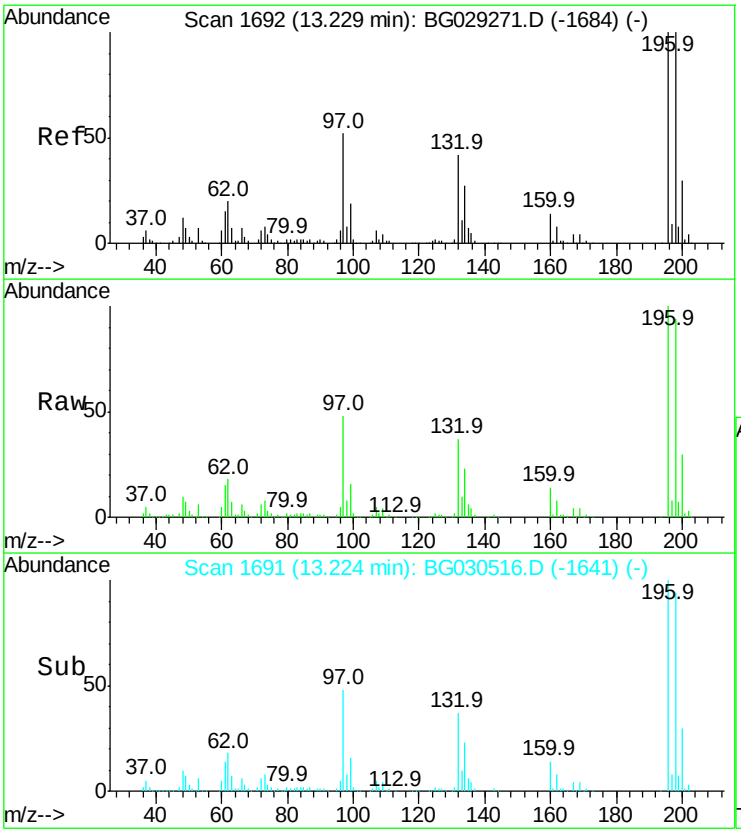
#41
2,4,6-Tribromophenol
Concen: 115.955 ng
RT: 16.27 min Scan# 2209
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 312674

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.0	115.6
141	33.5	25.2	37.8

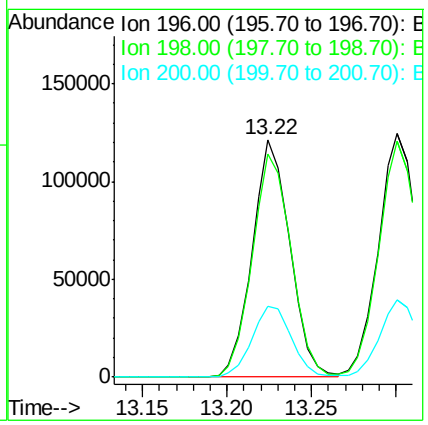


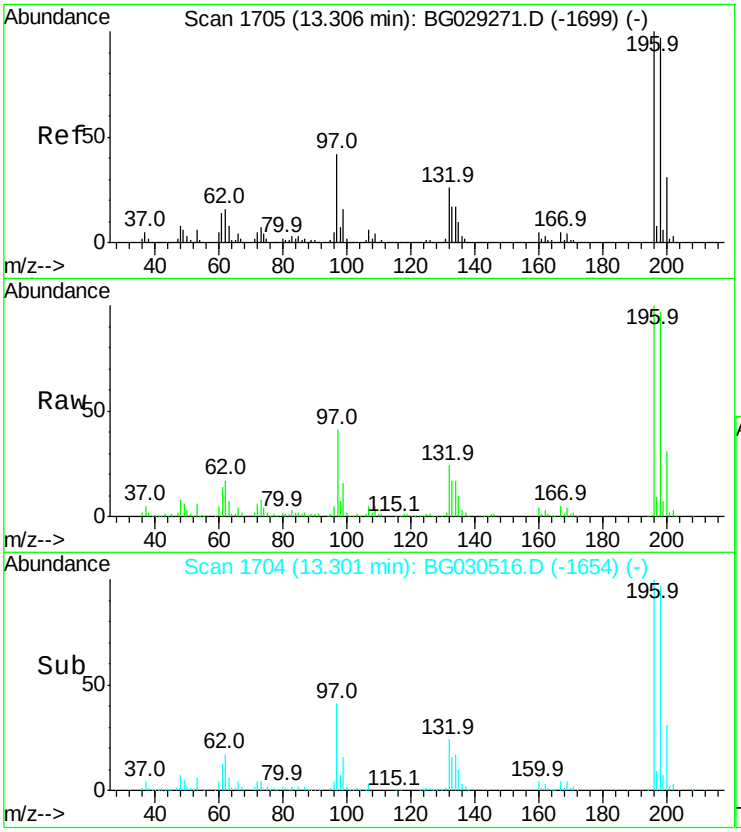


#42
2,4,6-Trichlorophenol
Concen: 39.367 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:196 Resp: 188444

Ion	Ratio	Lower	Upper
196	100		
198	94.2	78.2	117.2
200	29.9	24.6	36.8



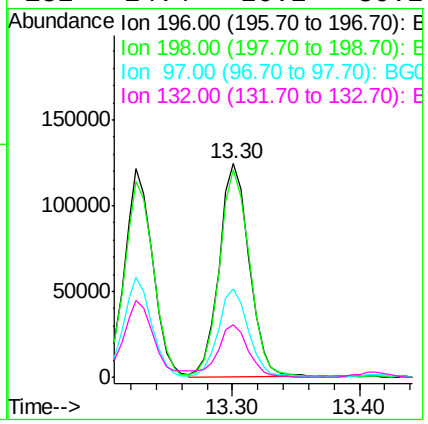


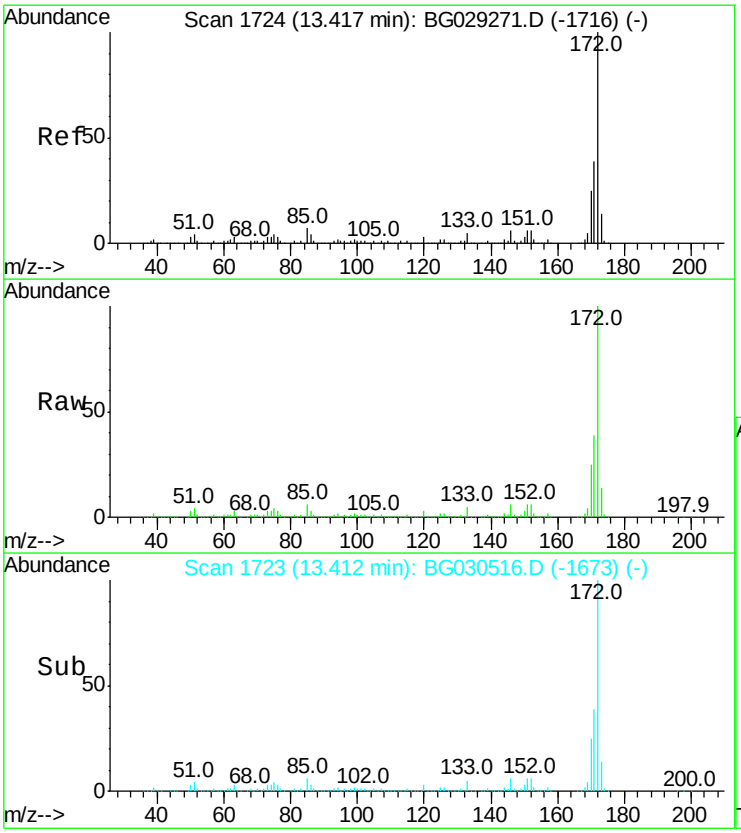
#43
2,4,5-Trichlorophenol
Concen: 41.755 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 205267

Ion	Ratio	Lower	Upper
196	100		
198	97.2	76.2	114.4
97	41.1	38.7	58.1
132	24.4	20.2	30.2

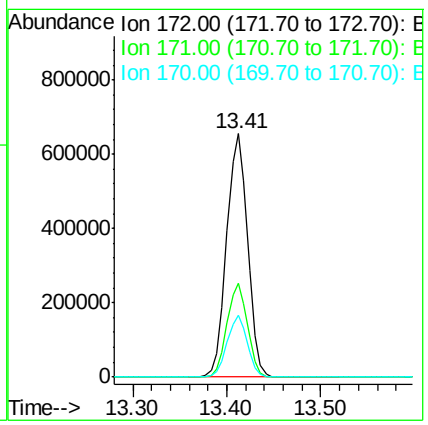


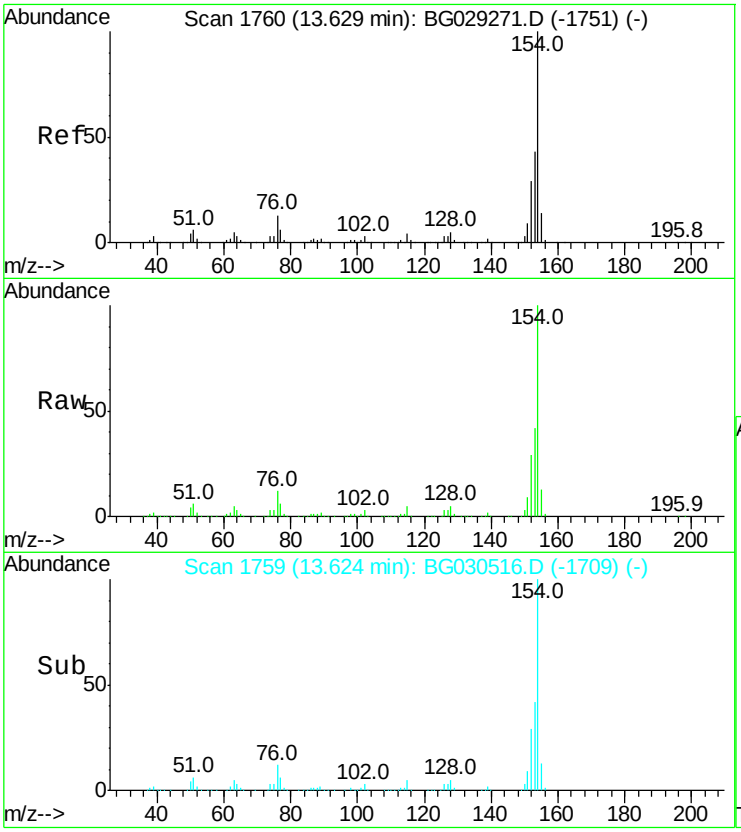


#44
2-Fluorobiphenyl
Concen: 71.133 ng
RT: 13.41 min Scan# 1723
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:172 Resp: 1012947

Ion	Ratio	Lower	Upper
172	100		
171	38.6	30.0	45.0
170	25.4	19.5	29.3



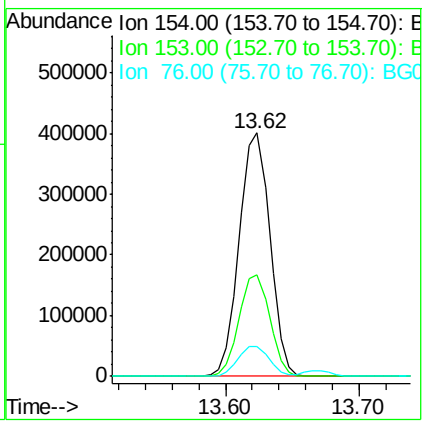


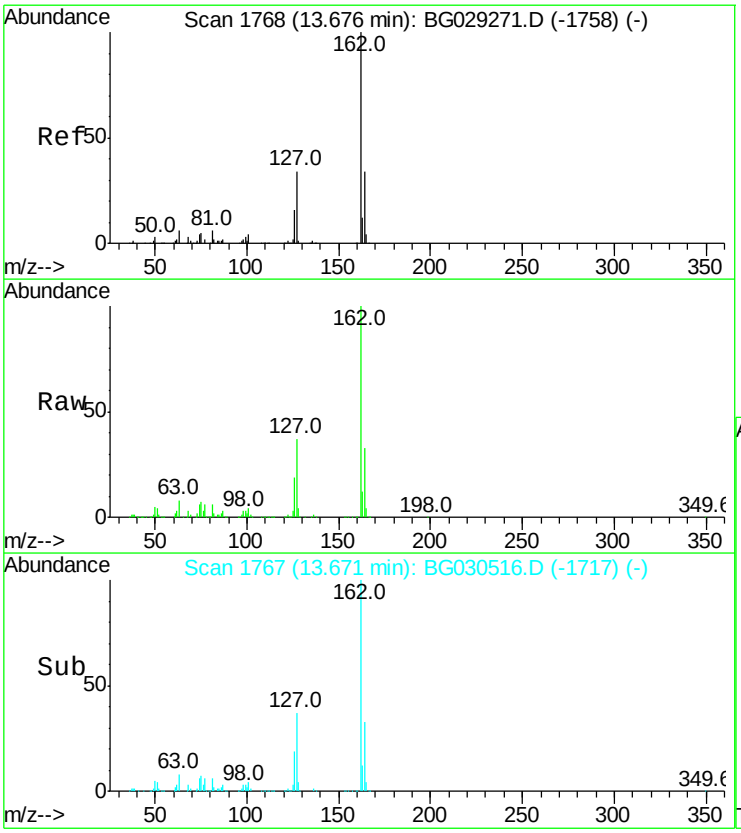
#45
1,1'-Biphenyl
Concen: 35.526 ng
RT: 13.62 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 637755

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	12.1	0.0	31.9

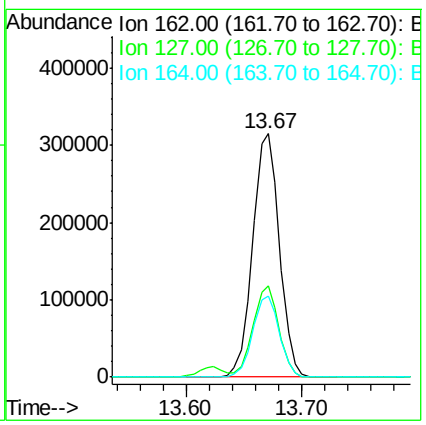


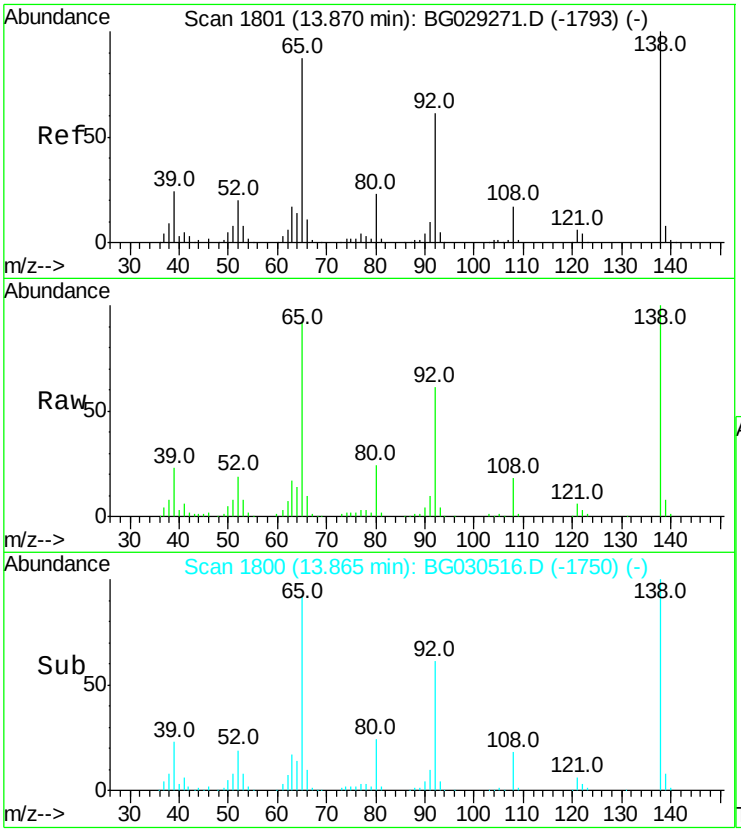


#46
2-Chloronaphthalene
Concen: 38.815 ng
RT: 13.67 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:162 Resp: 508250

Ion	Ratio	Lower	Upper
162	100		
127	37.5	30.7	46.1
164	33.2	26.0	39.0



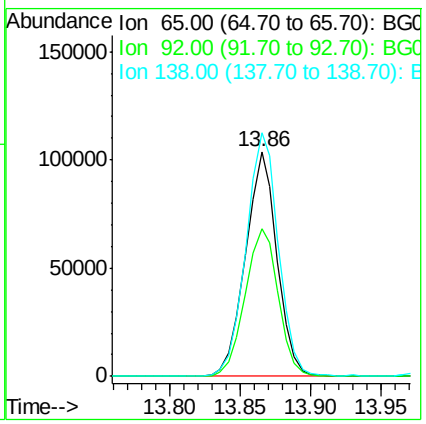


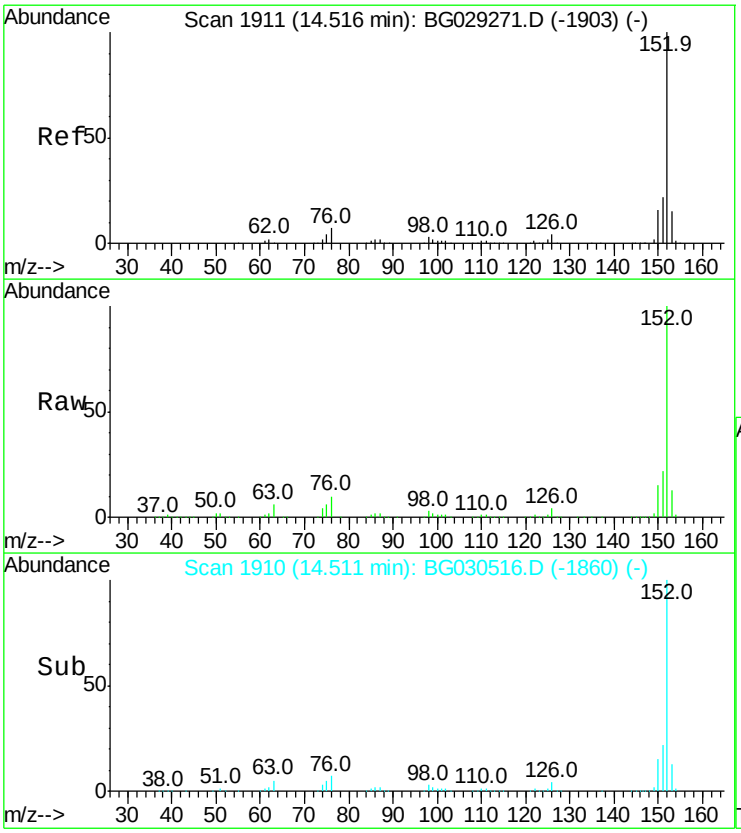
#47
2-Nitroaniline
Concen: 45.365 ng
RT: 13.86 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 163162

Ion	Ratio	Lower	Upper
65	100		
92	65.7	54.6	82.0
138	108.4	72.9	109.3

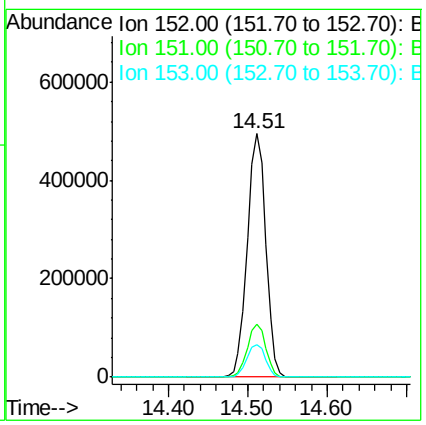


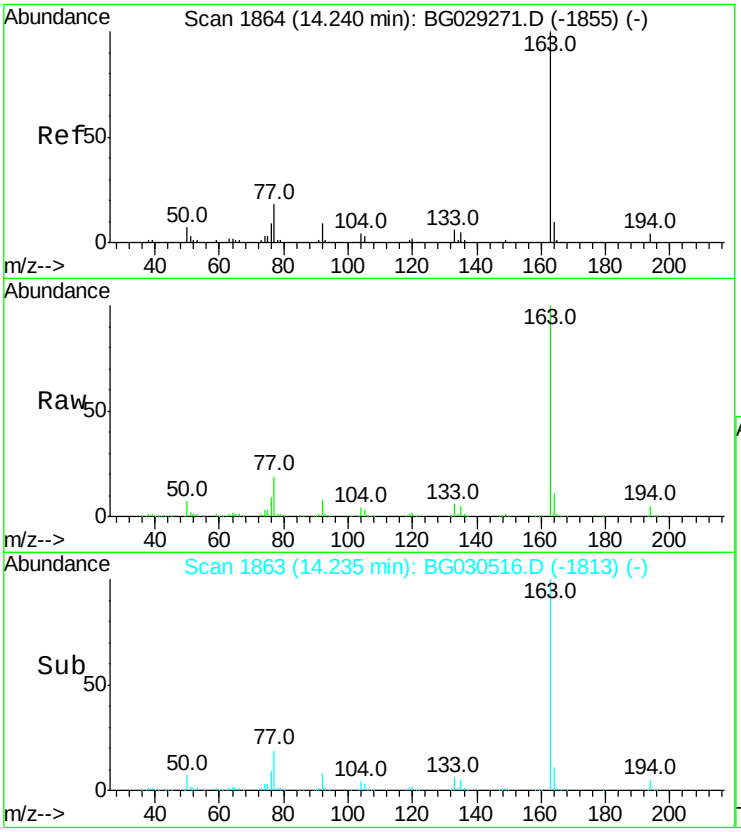


#48
Acenaphthylene
Concen: 39.431 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:152 Resp: 808050

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	13.5	10.2	15.4



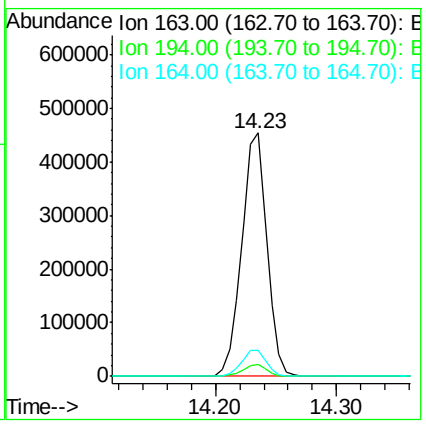


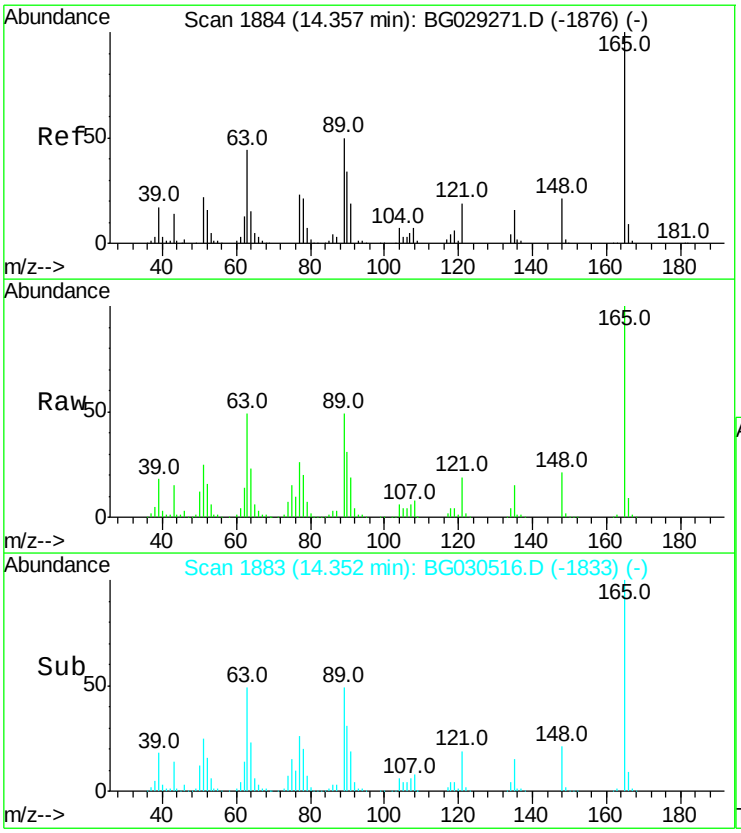
#49
Dimethylphthalate
Concen: 40.660 ng
RT: 14.23 min Scan# 1863
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 662569

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.7	8.2	12.4

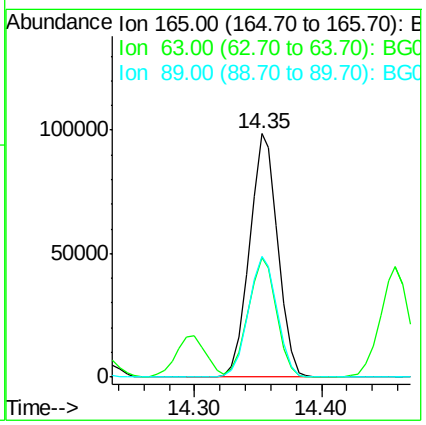


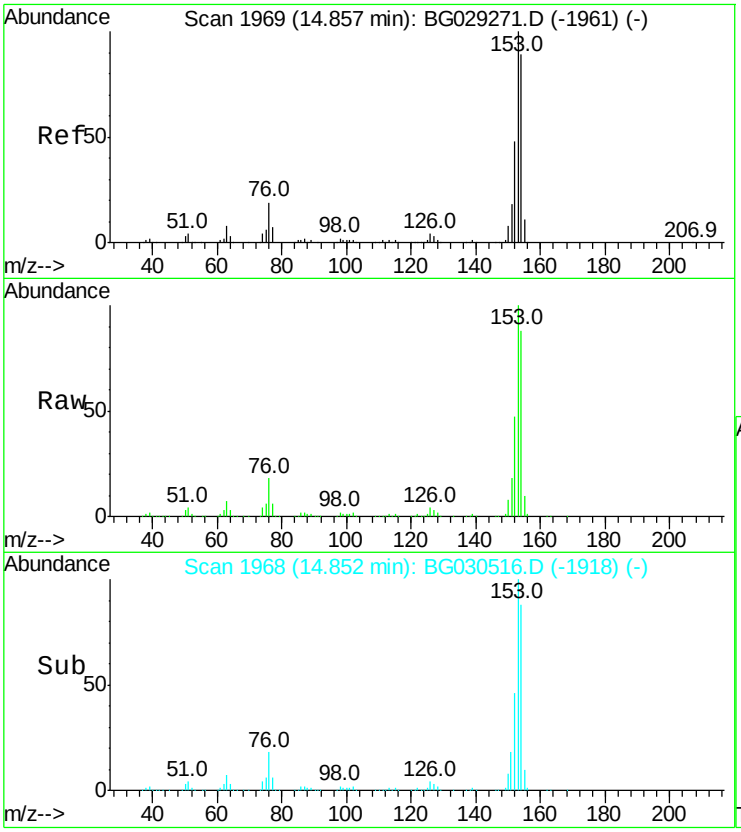


#50
2,6-Dinitrotoluene
Concen: 44.658 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:165 Resp: 152553

Ion	Ratio	Lower	Upper
165	100		
63	49.1	52.7	79.1#
89	49.5	49.2	73.8



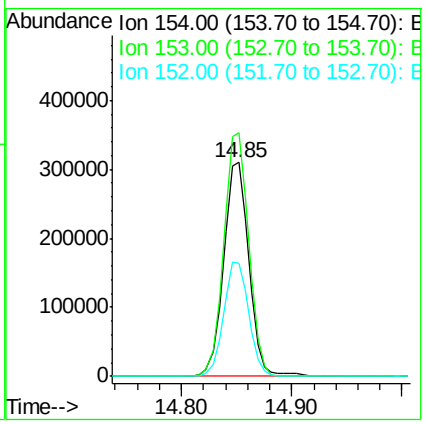


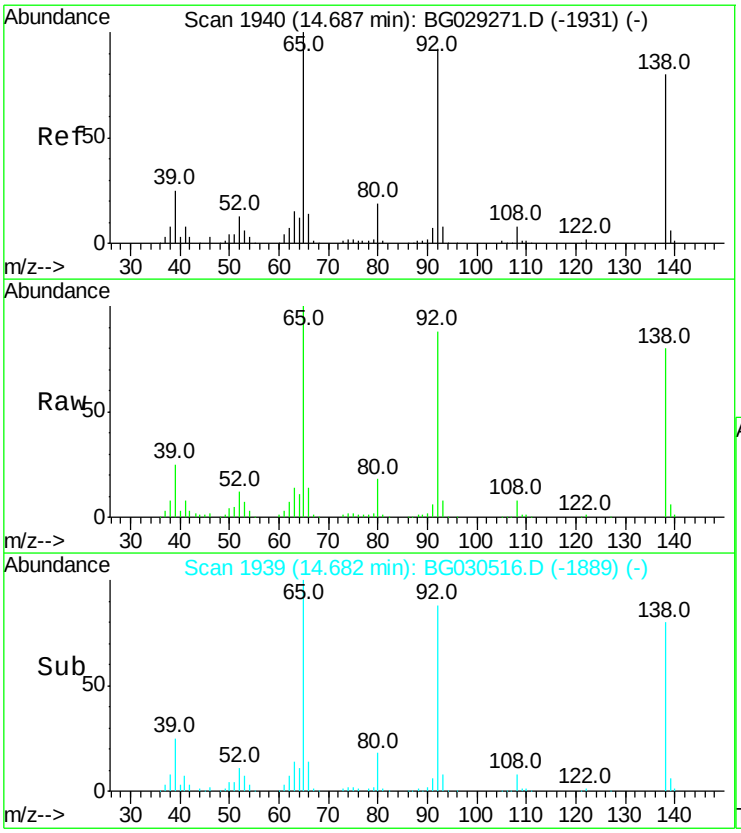
#51
Acenaphthene
Concen: 37.287 ng
RT: 14.85 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 497171

Ion	Ratio	Lower	Upper
154	100		
153	113.8	90.4	135.6
152	53.0	41.6	62.4

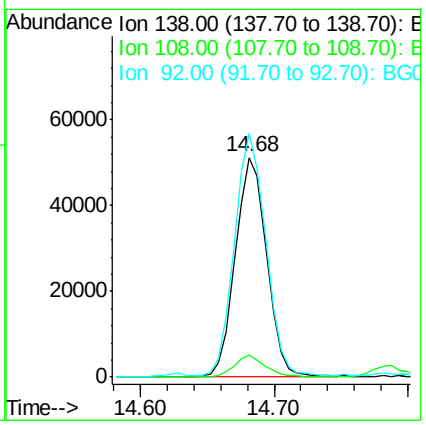


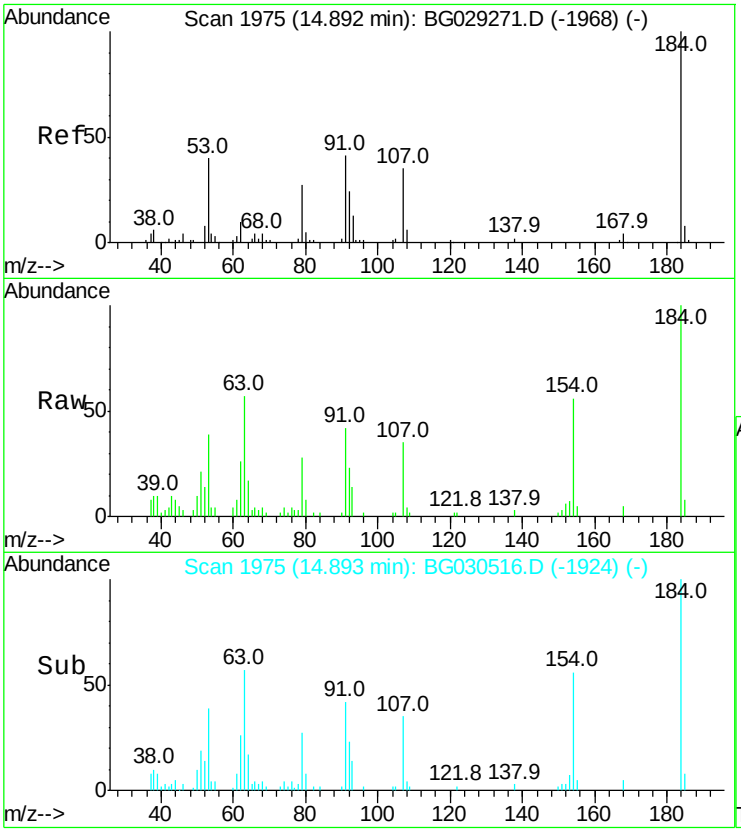


#52
3-Nitroaniline
Concen: 22.620 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:138 Resp: 83380

Ion	Ratio	Lower	Upper
138	100		
108	10.0	17.5	26.3#
92	110.8	105.8	158.8



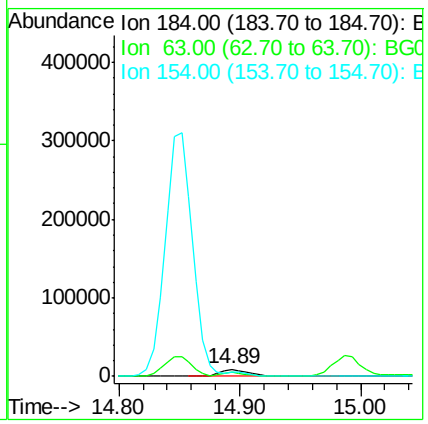


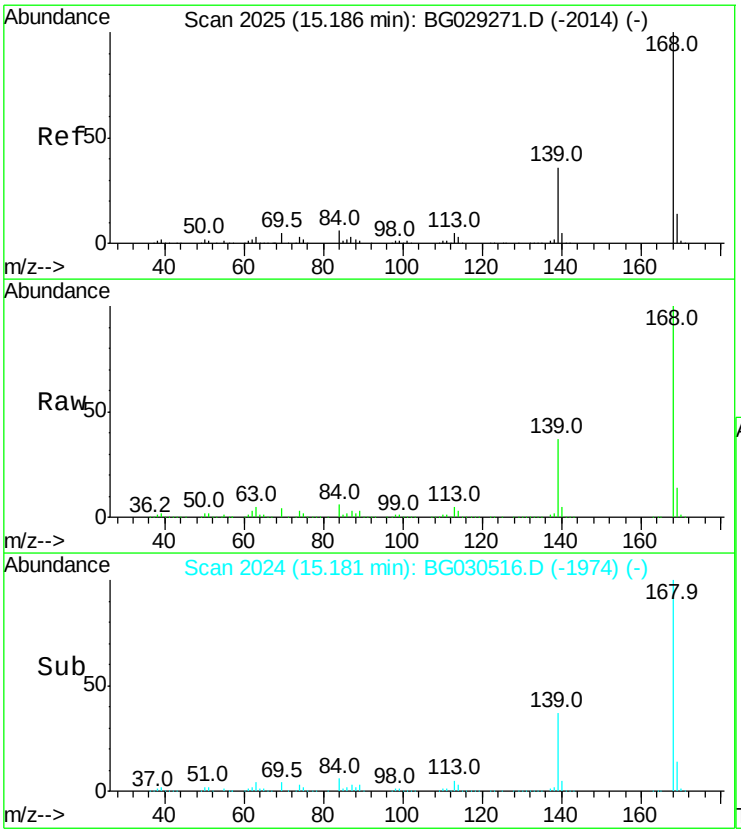
#53
2,4-Dinitrophenol
Concen: 14.255 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 15638

Ion	Ratio	Lower	Upper
184	100		
63	57.1	59.8	89.8#
154	56.0	101.8	152.8#

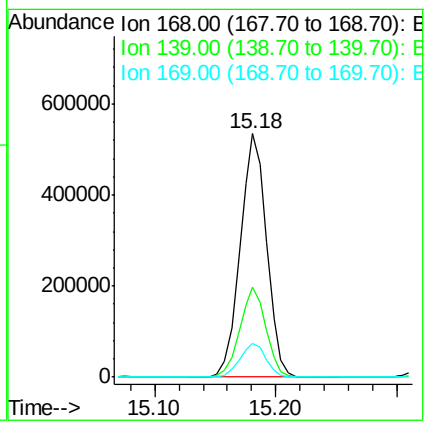


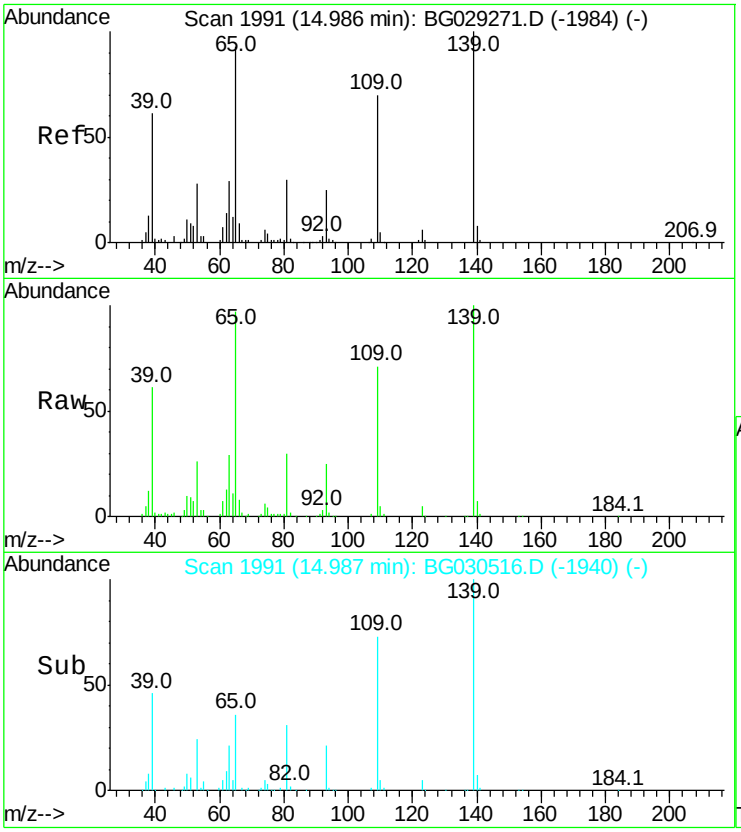


#54
Dibenzofuran
Concen: 42.586 ng
RT: 15.18 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:168 Resp: 810608

Ion	Ratio	Lower	Upper
168	100		
139	37.2	28.6	43.0
169	14.0	11.2	16.8



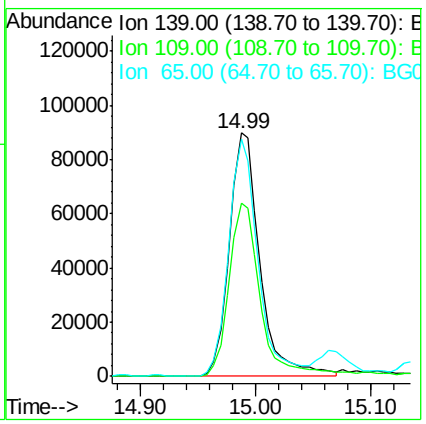


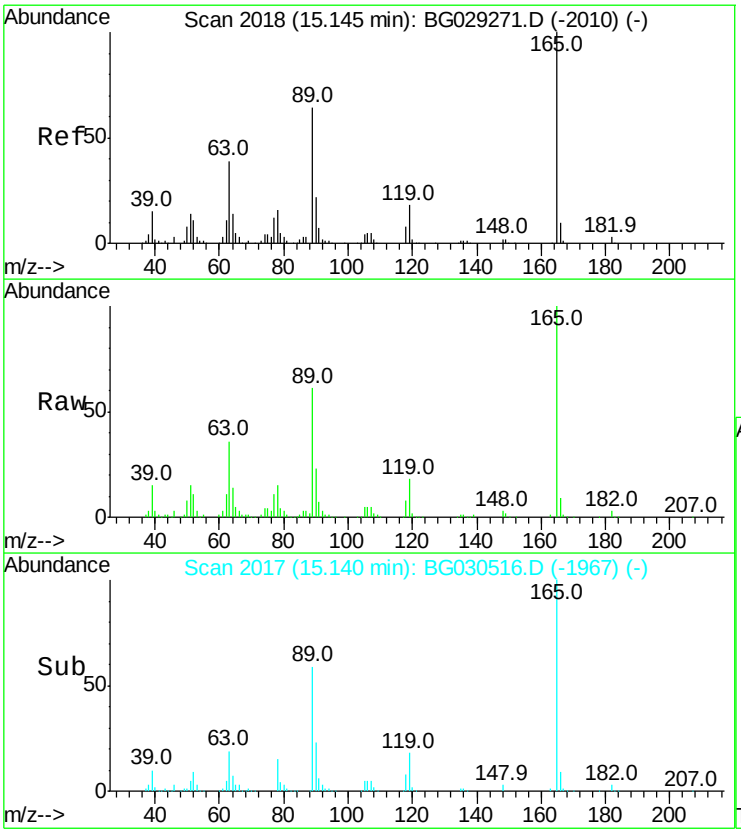
#55
4-Nitrophenol
Concen: 54.410 ng
RT: 14.99 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 165349

Ion	Ratio	Lower	Upper
139	100		
109	71.3	62.2	102.2
65	97.4	97.2	137.2

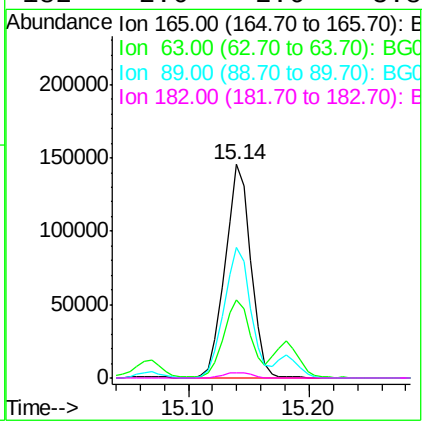


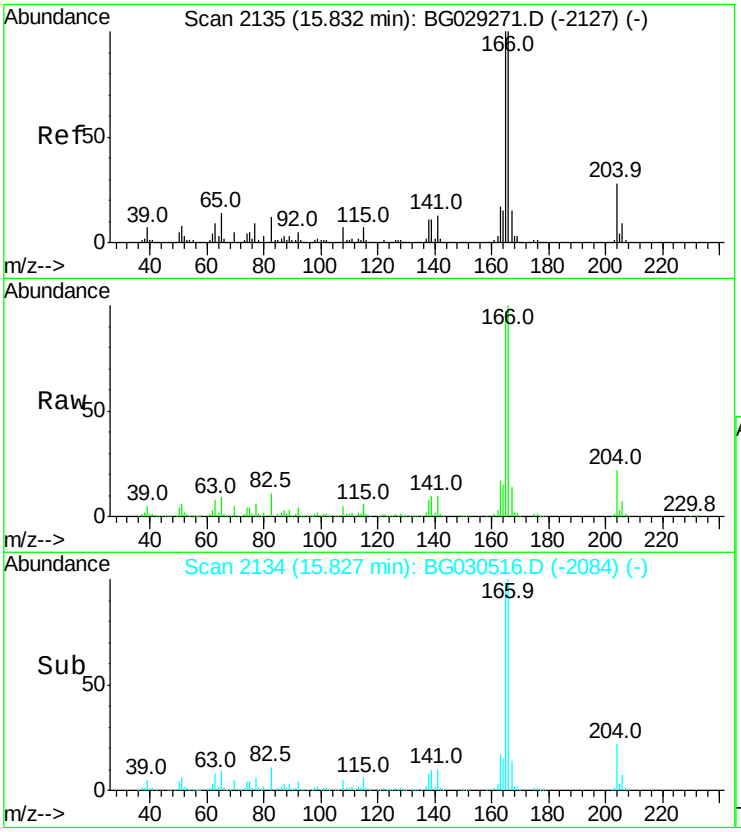


#56
2,4-Dinitrotoluene
Concen: 46.525 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:165 Resp: 215144

Ion	Ratio	Lower	Upper
165	100		
63	36.3	42.0	63.0#
89	60.9	66.9	100.3#
182	2.6	2.6	3.8



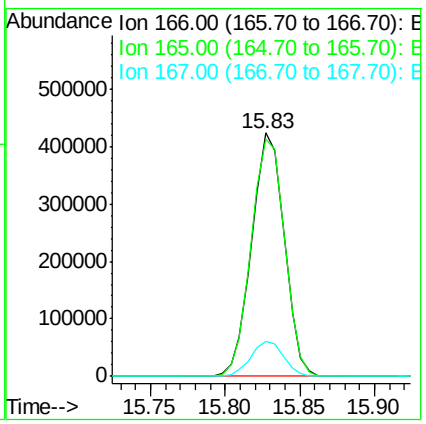


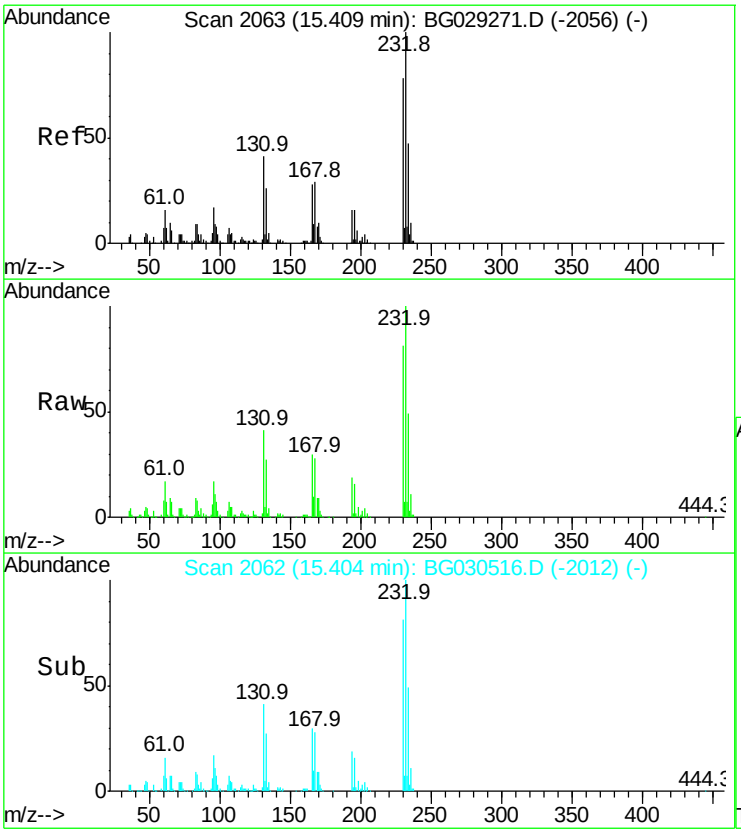
#57
Fluorene
Concen: 40.603 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 638454

Ion	Ratio	Lower	Upper
166	100		
165	97.5	80.6	121.0
167	14.2	10.4	15.6

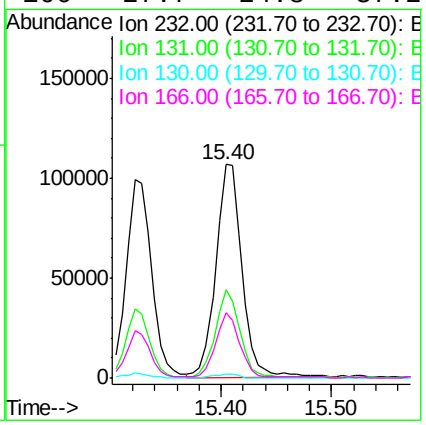


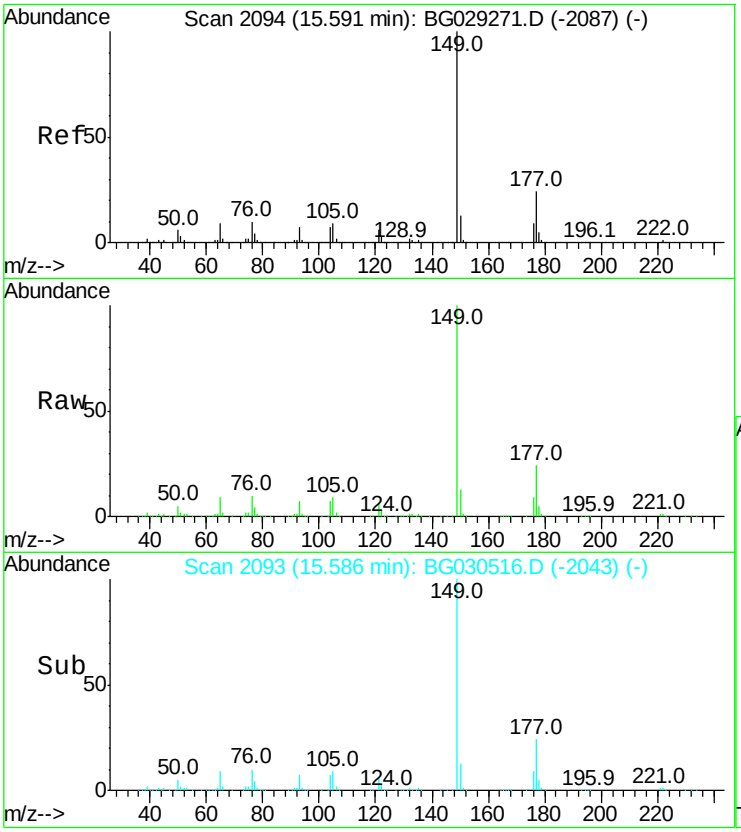


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.653 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:232 Resp: 174938

Ion	Ratio	Lower	Upper
232	100		
131	38.9	33.5	50.3
130	1.9	2.2	3.2#
166	27.7	24.8	37.2



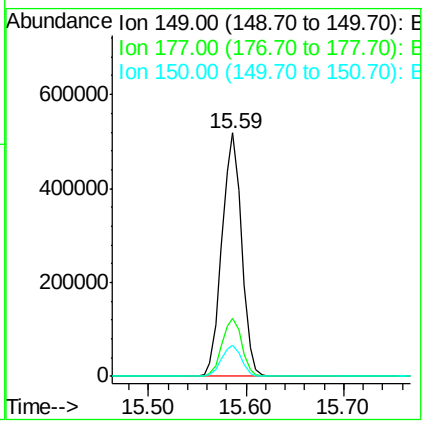


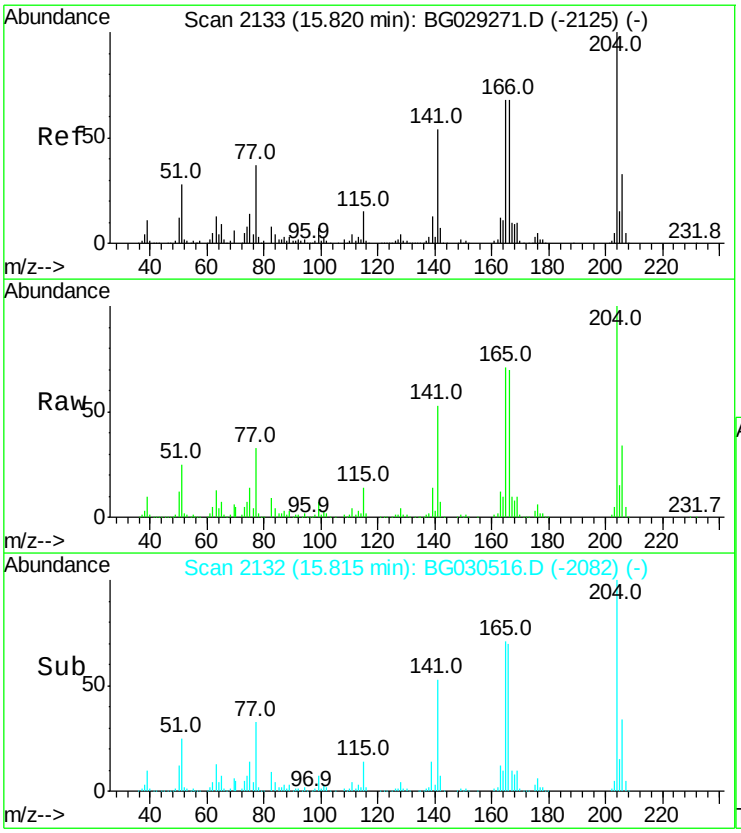
#59
Diethylphthalate
Concen: 44.505 ng
RT: 15.59 min Scan# 2093
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 722752

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.5	27.7
150	12.6	10.2	15.2

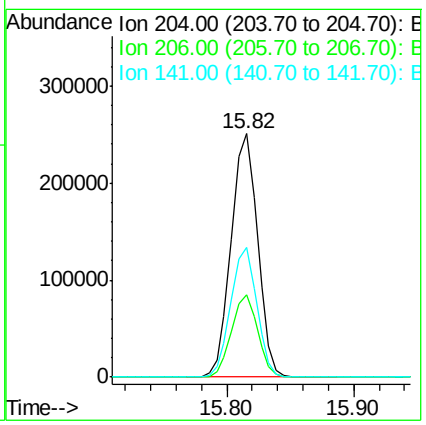


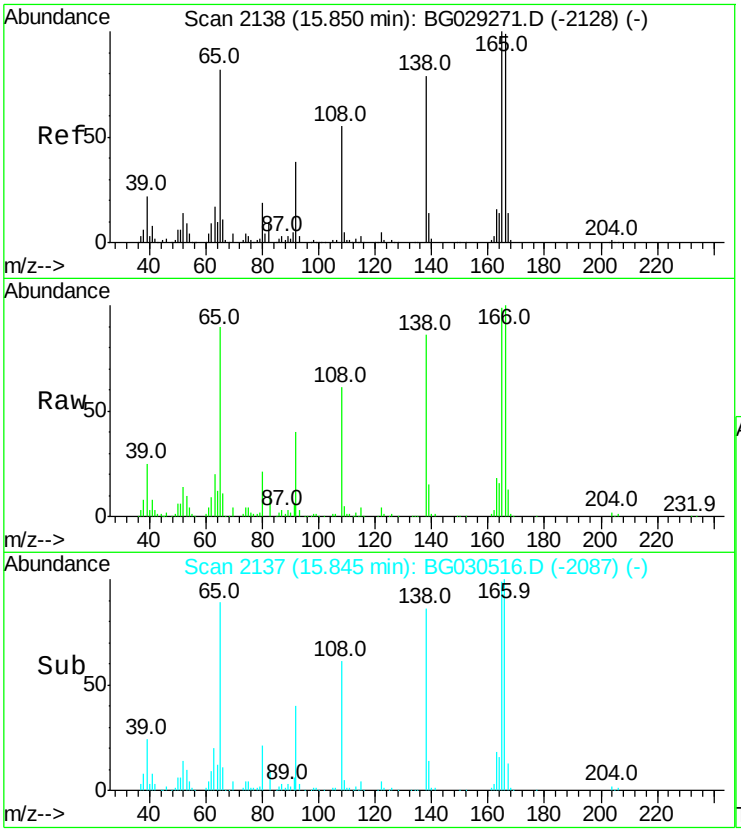


#60
4-Chlorophenyl-phenylether
Concen: 43.012 ng
RT: 15.82 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:204 Resp: 360600

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.2	39.2
141	53.2	45.8	68.6



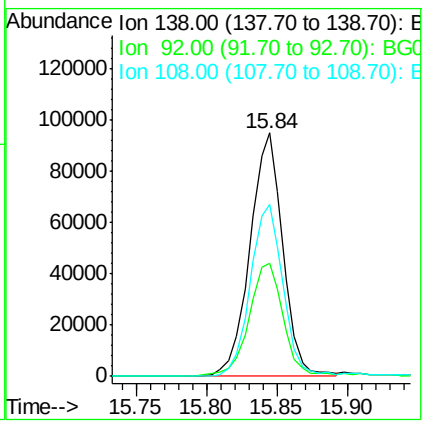


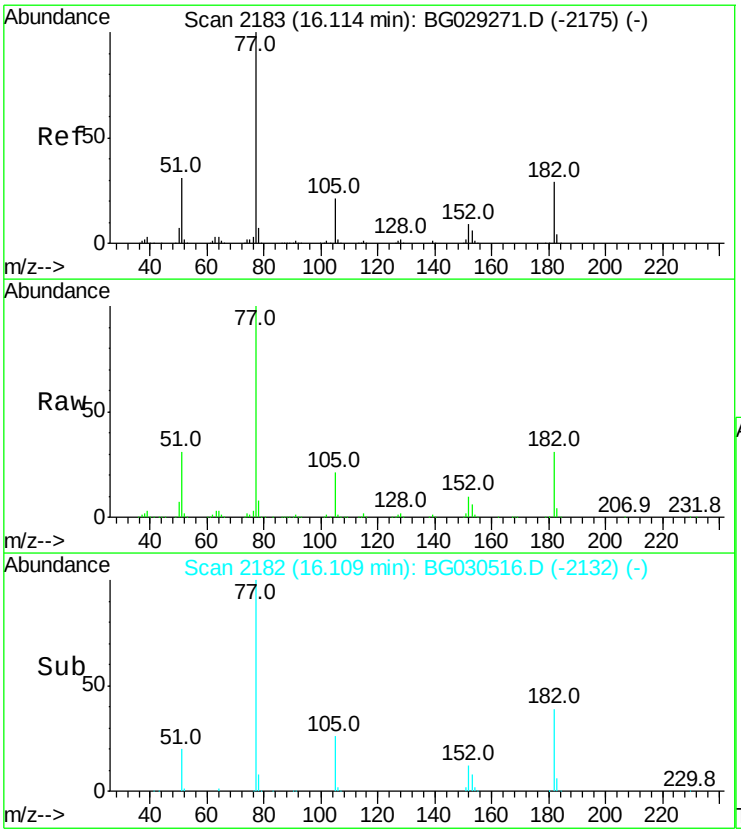
#61
4-Nitroaniline
Concen: 41.003 ng
RT: 15.84 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 155196

Ion	Ratio	Lower	Upper
138	100		
92	46.6	40.1	80.1
108	70.4	65.4	105.4

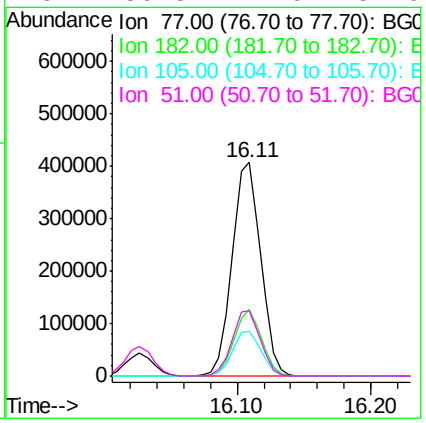


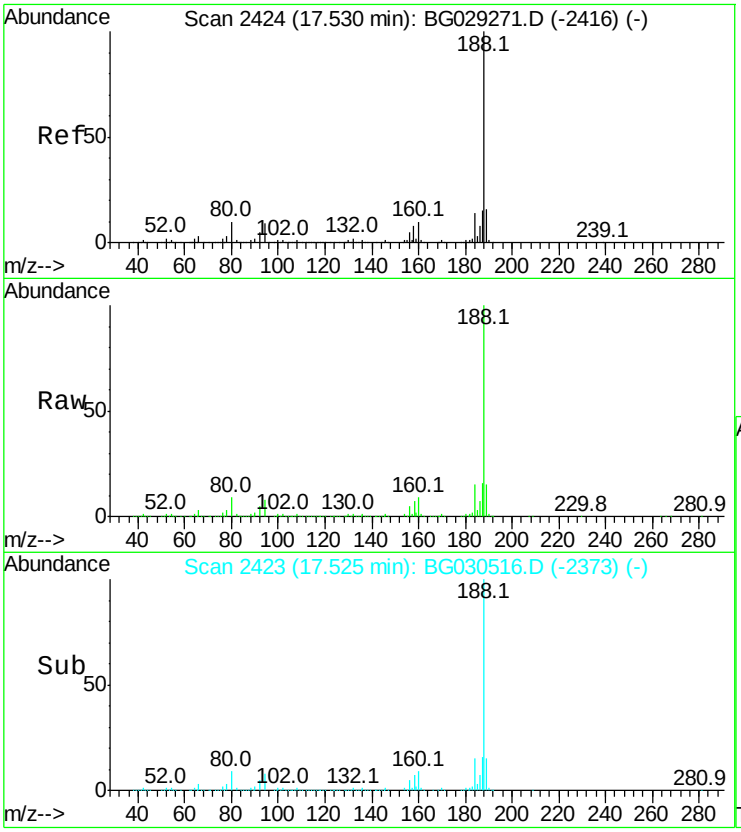


#62
Azobenzene
Concen: 44.152 ng
RT: 16.11 min Scan# 2182
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion: 77 Resp: 604642

Ion	Ratio	Lower	Upper
77	100		
182	30.9	7.4	47.4
105	20.7	0.3	40.3
51	30.8	11.6	51.6



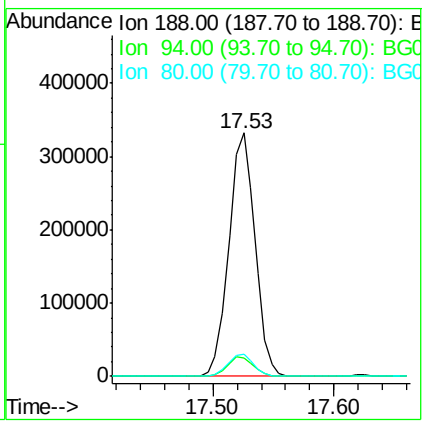


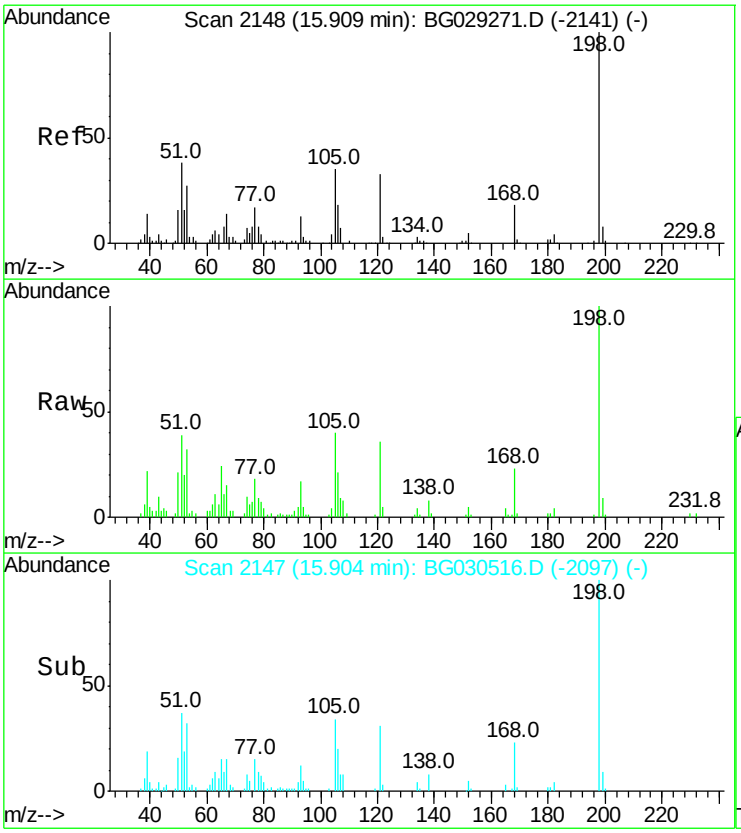
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.53 min Scan# 2423
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 500794

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.9	10.3
80	8.9	7.7	11.5

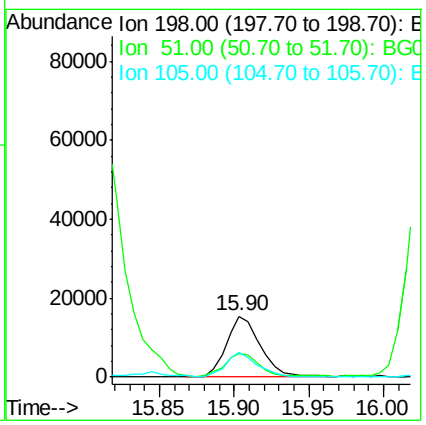


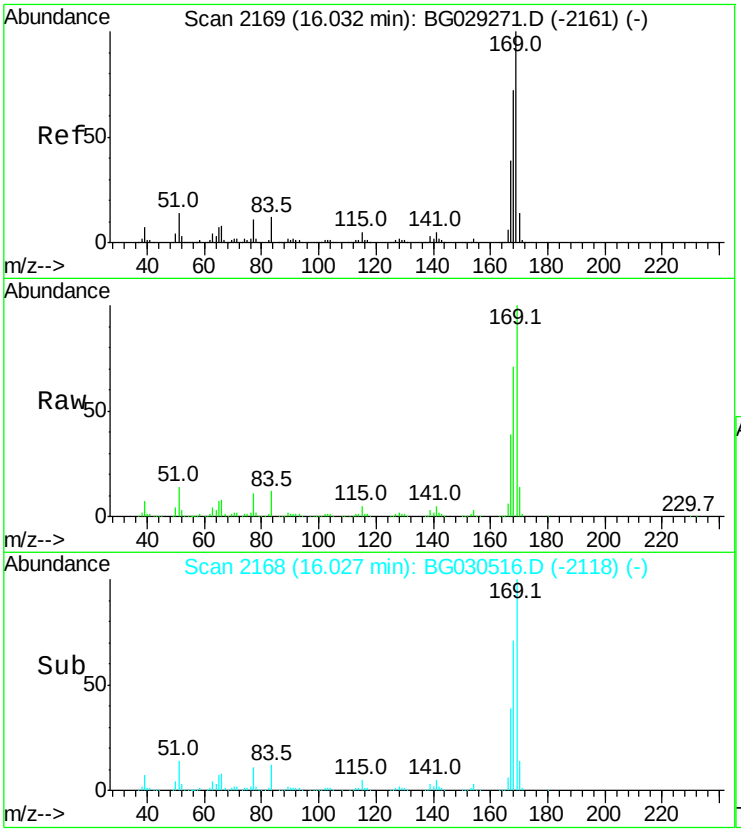


#64
4,6-Dinitro-2-methylphenol
Concen: 12.840 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:198 Resp: 24924

Ion	Ratio	Lower	Upper
198	100		
51	39.0	30.6	70.6
105	39.7	23.8	63.8



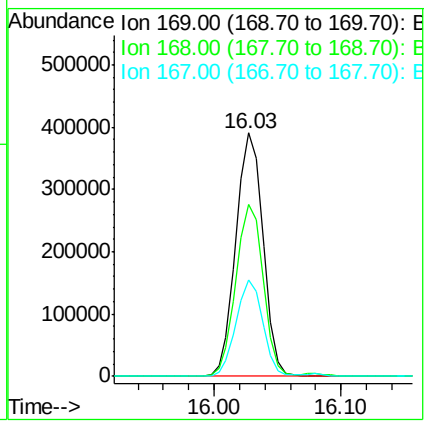


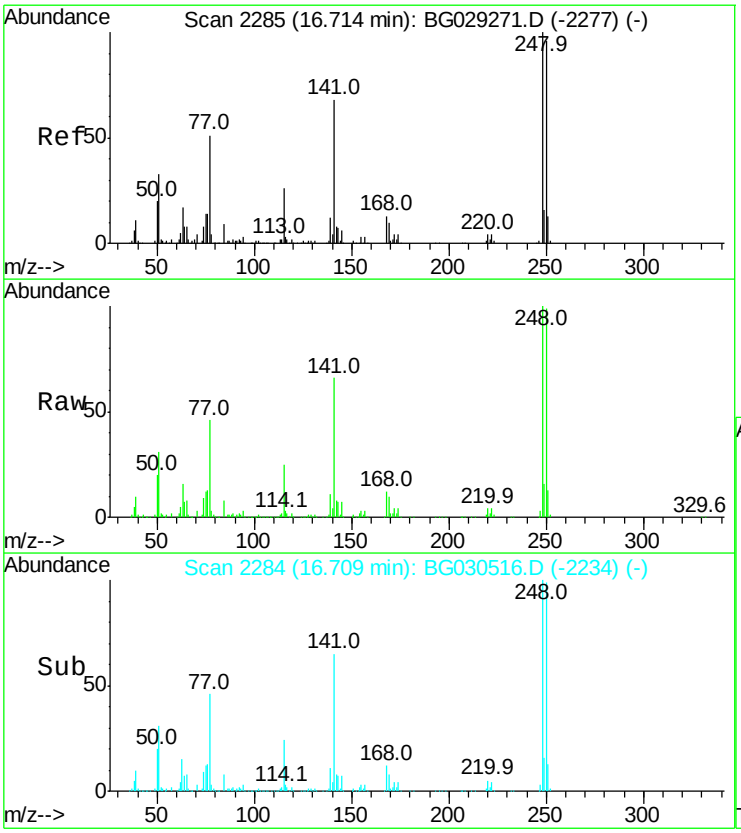
#65
n-Nitrosodiphenylamine
Concen: 38.622 ng
RT: 16.03 min Scan# 2168
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 579403

Ion	Ratio	Lower	Upper
169	100		
168	70.8	55.7	83.5
167	39.4	30.1	45.1

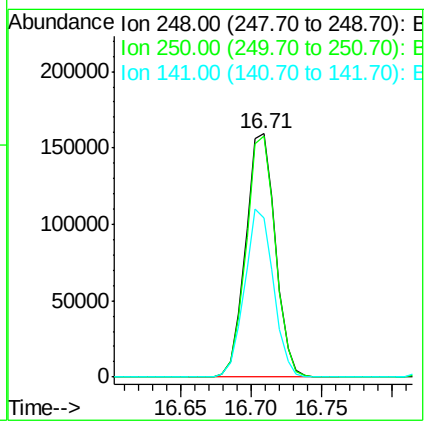


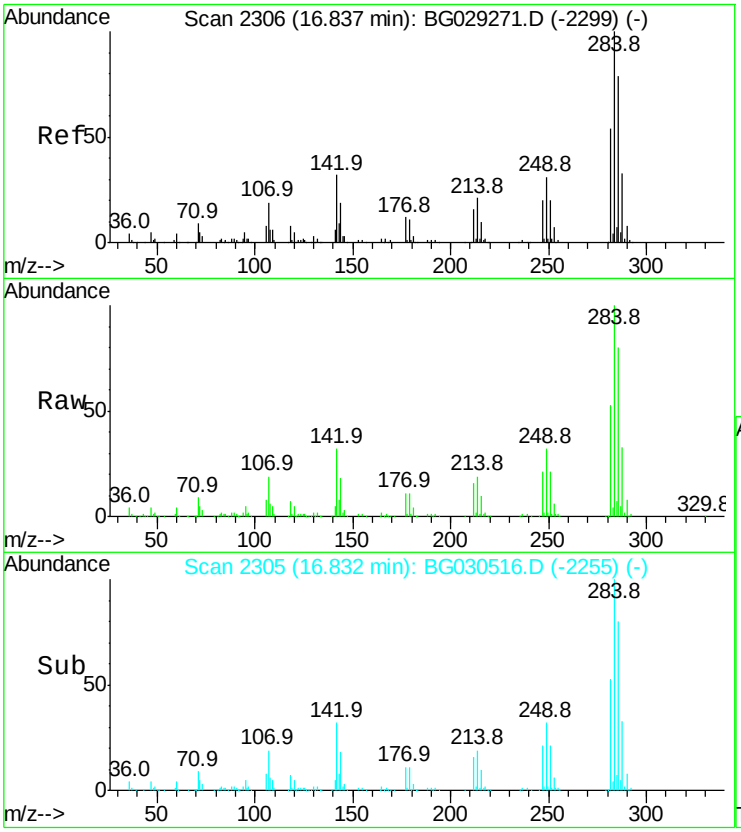


#66
4-Bromophenyl-phenylether
Concen: 40.987 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:248 Resp: 235532

Ion	Ratio	Lower	Upper
248	100		
250	99.0	77.1	115.7
141	65.6	50.8	76.2



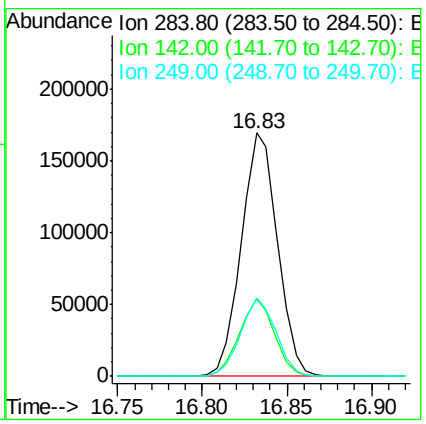


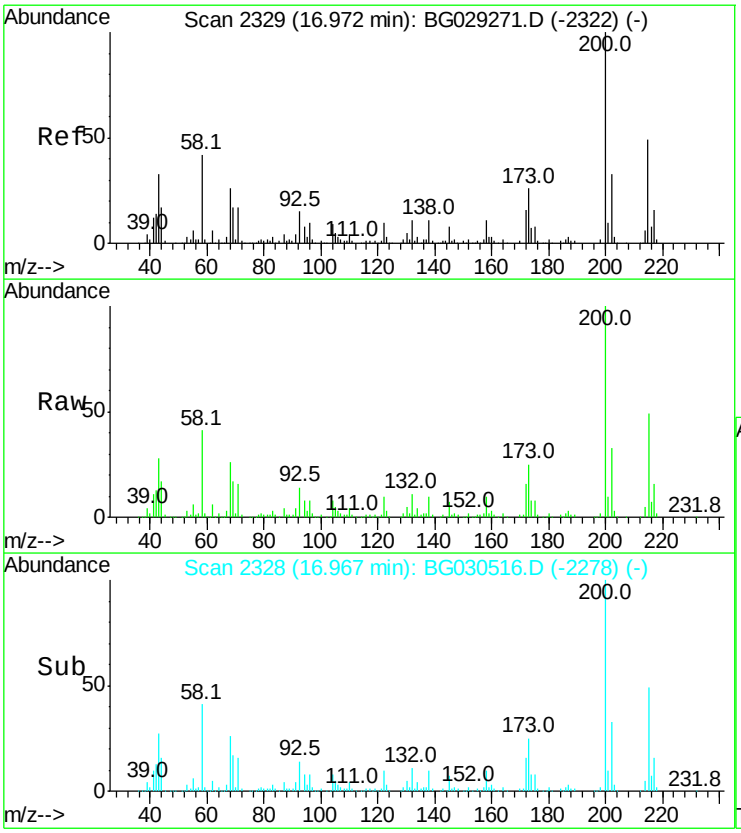
#67
Hexachlorobenzene
Concen: 38.832 ng
RT: 16.83 min Scan# 2305
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 252764

Ion	Ratio	Lower	Upper
284	100		
142	31.9	26.8	40.2
249	32.4	26.3	39.5

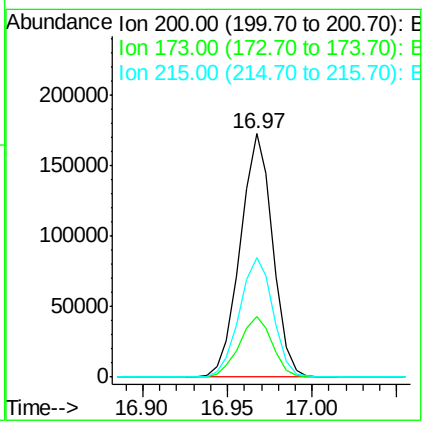


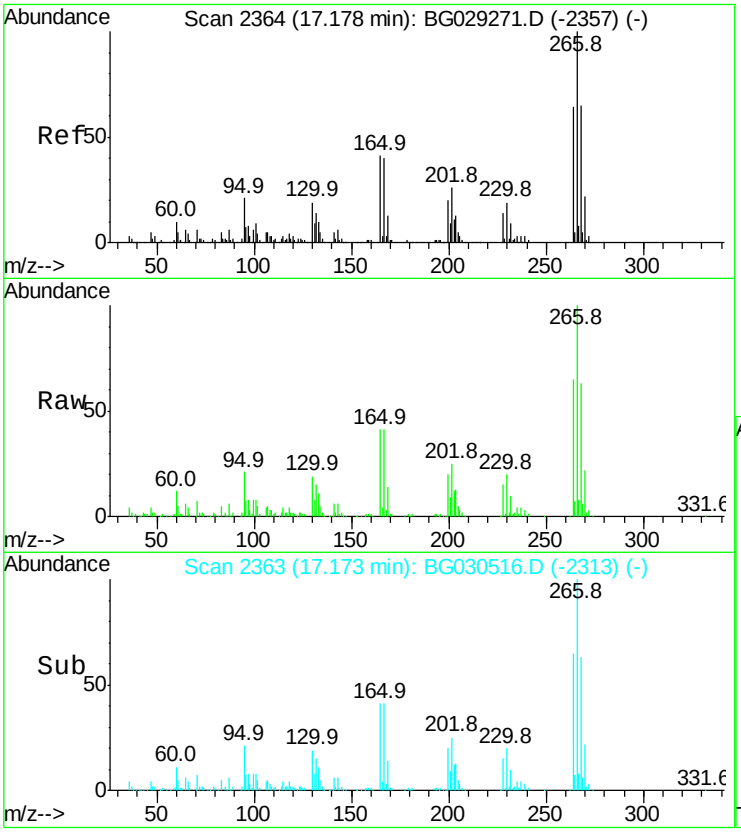


#68
Atrazine
Concen: 43.275 ng
RT: 16.97 min Scan# 2328
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:200 Resp: 231640

Ion	Ratio	Lower	Upper
200	100		
173	25.1	5.2	45.2
215	48.8	30.4	70.4



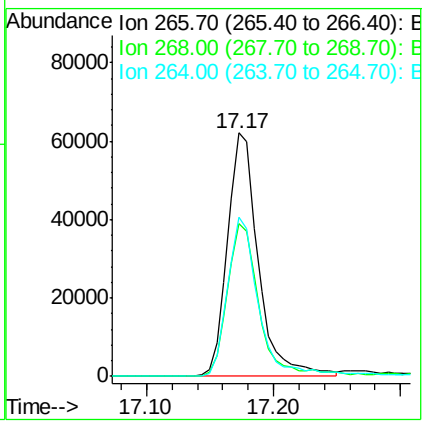


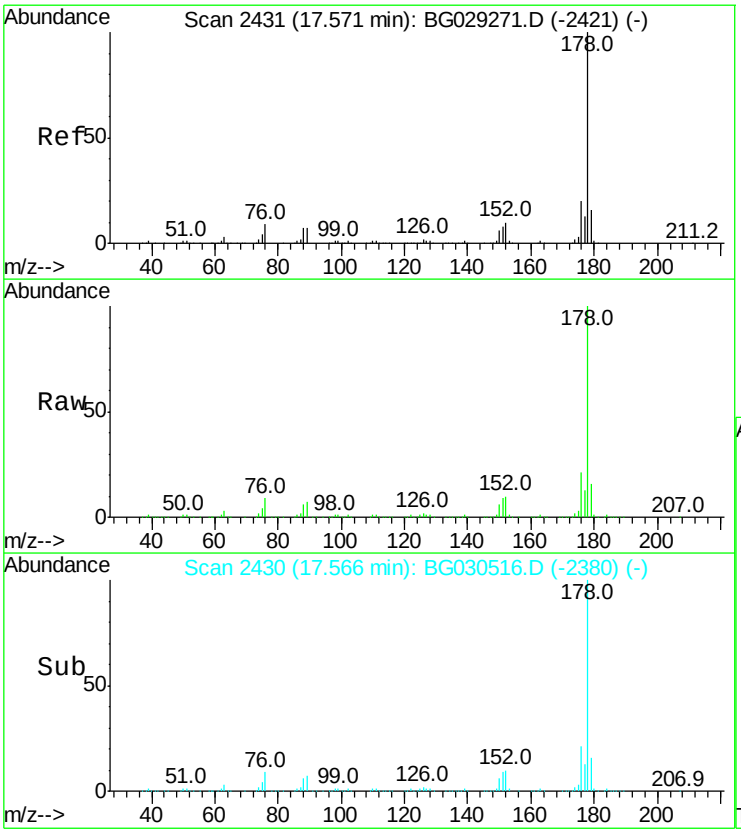
#69
Pentachlorophenol
Concen: 27.945 ng
RT: 17.17 min Scan# 2363
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 104494

Ion	Ratio	Lower	Upper
266	100		
268	62.8	51.1	76.7
264	65.2	49.6	74.4

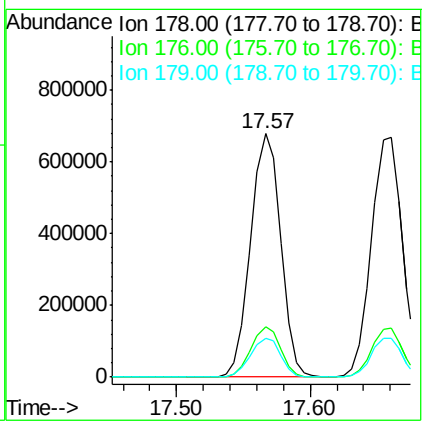


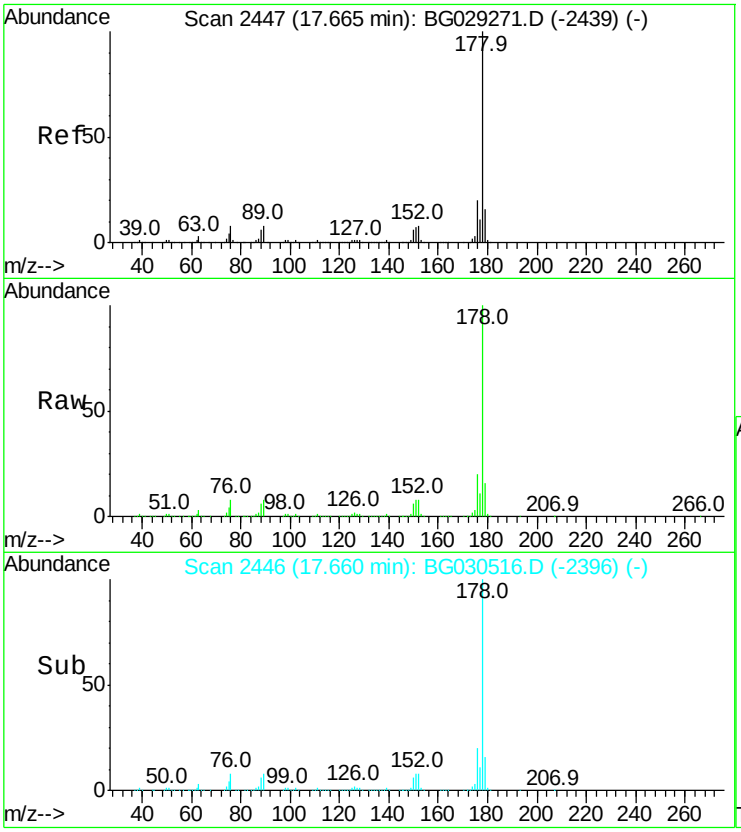


#70
Phenanthrene
Concen: 40.661 ng
RT: 17.57 min Scan# 2430
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:178 Resp: 1051946

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.7	23.5
179	15.9	12.5	18.7



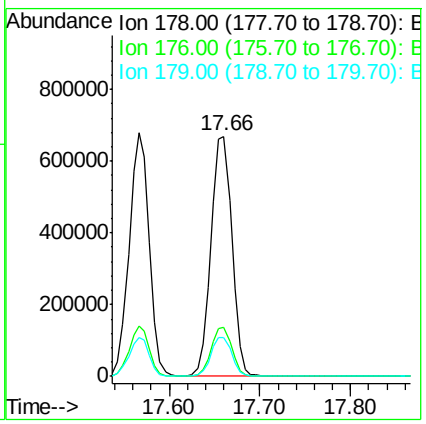


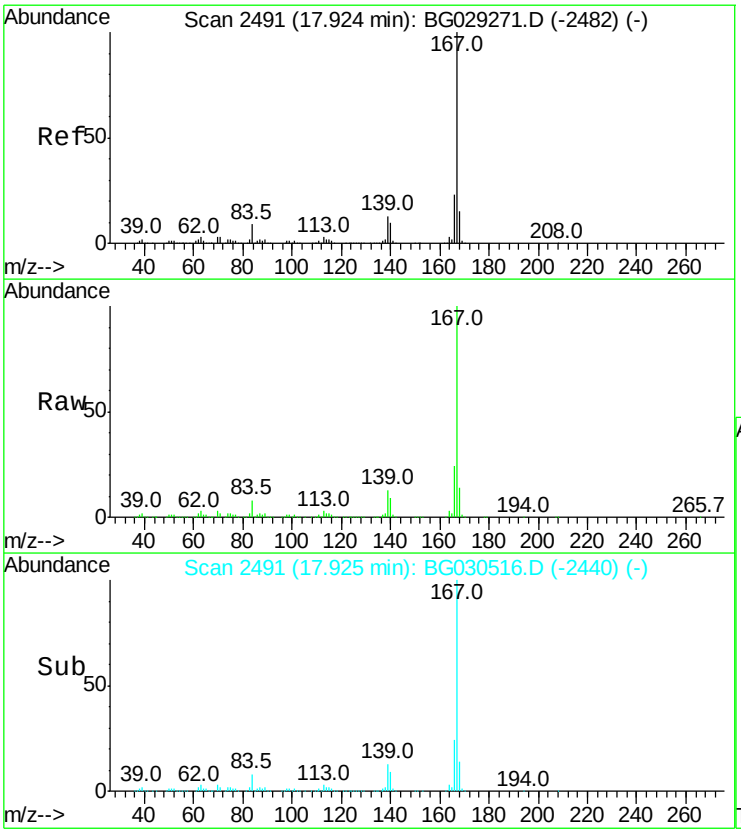
#71
Anthracene
Concen: 41.207 ng
RT: 17.66 min Scan# 2446
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1070471

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	16.2	12.5	18.7

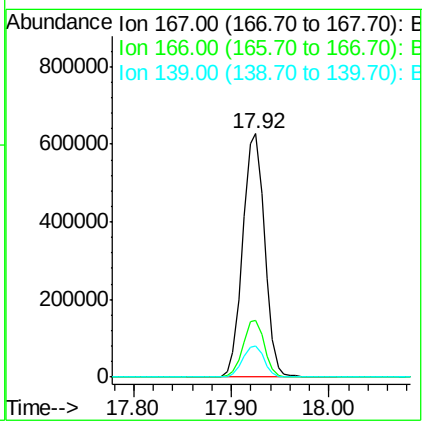


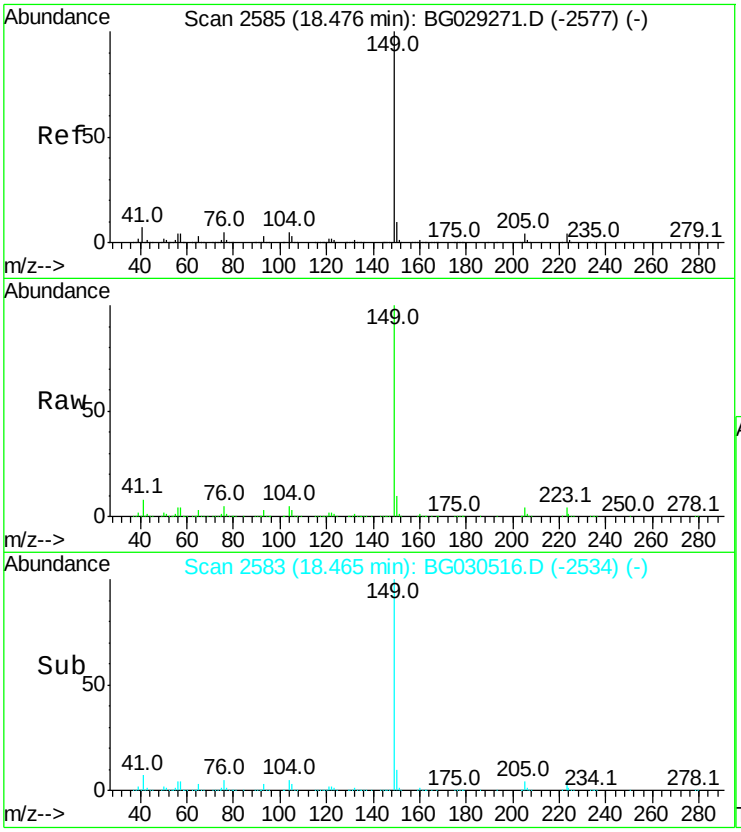


#72
Carbazole
Concen: 39.559 ng
RT: 17.92 min Scan# 2491
Delta R.T. 0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:167 Resp: 987184

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.2	27.4
139	12.7	9.4	14.2



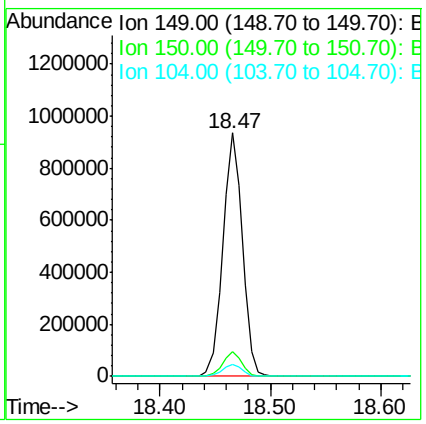


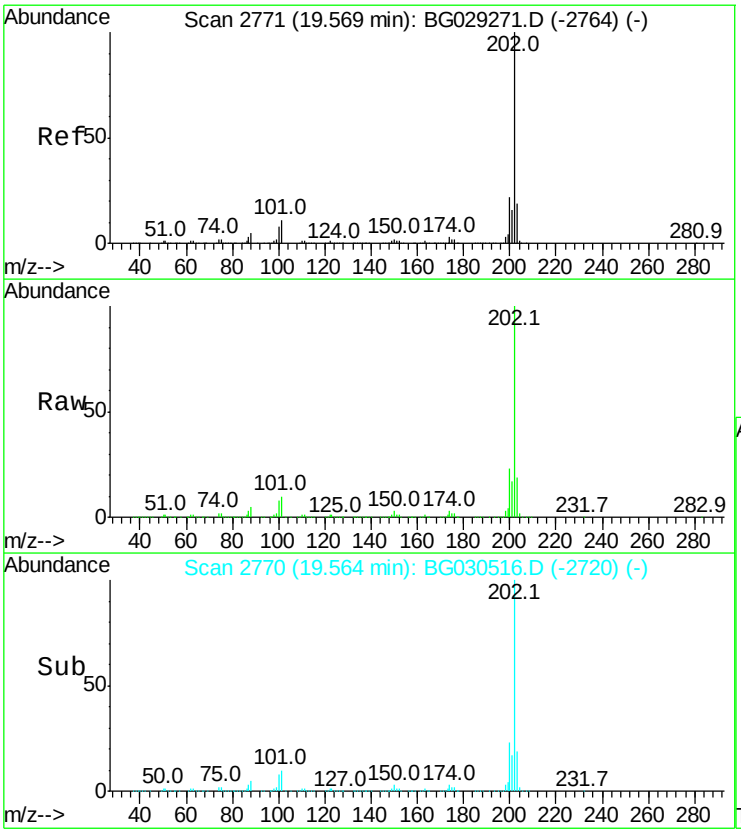
#73
Di-n-butylphthalate
Concen: 40.428 ng
RT: 18.47 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1160320

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.6
104	5.2	3.9	5.9

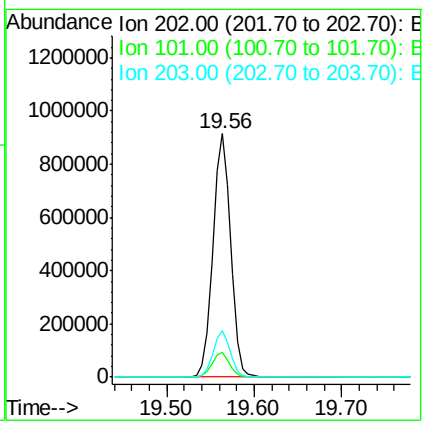


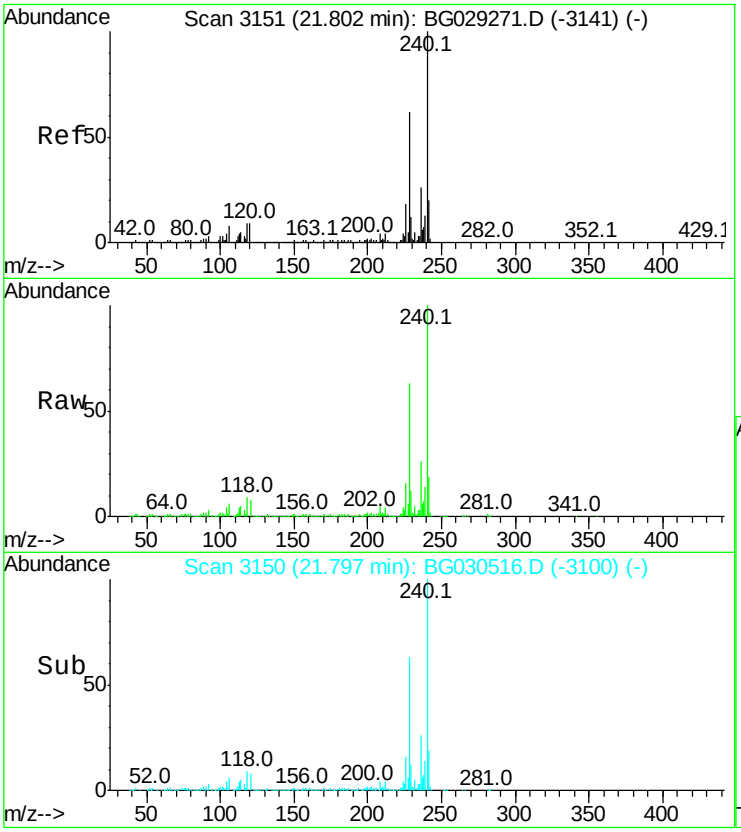


#74
Fluoranthene
Concen: 42.411 ng
RT: 19.56 min Scan# 2770
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:202 Resp: 1283338

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	28.9
203	18.9	0.0	37.5



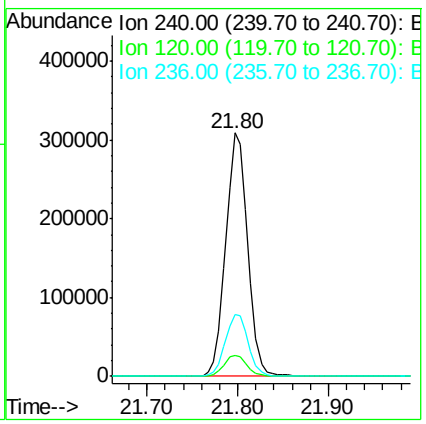


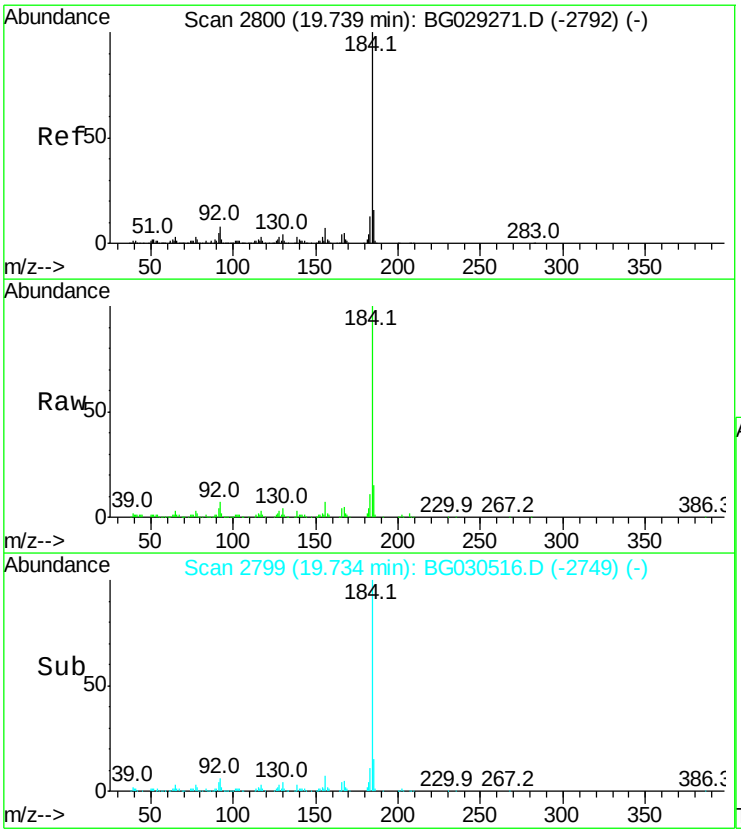
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 520445

Ion	Ratio	Lower	Upper
240	100		
120	8.4	6.8	10.2
236	25.6	20.9	31.3

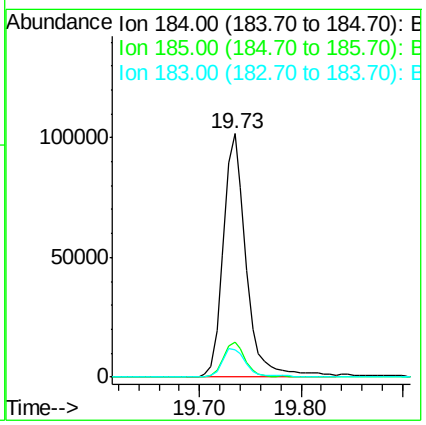


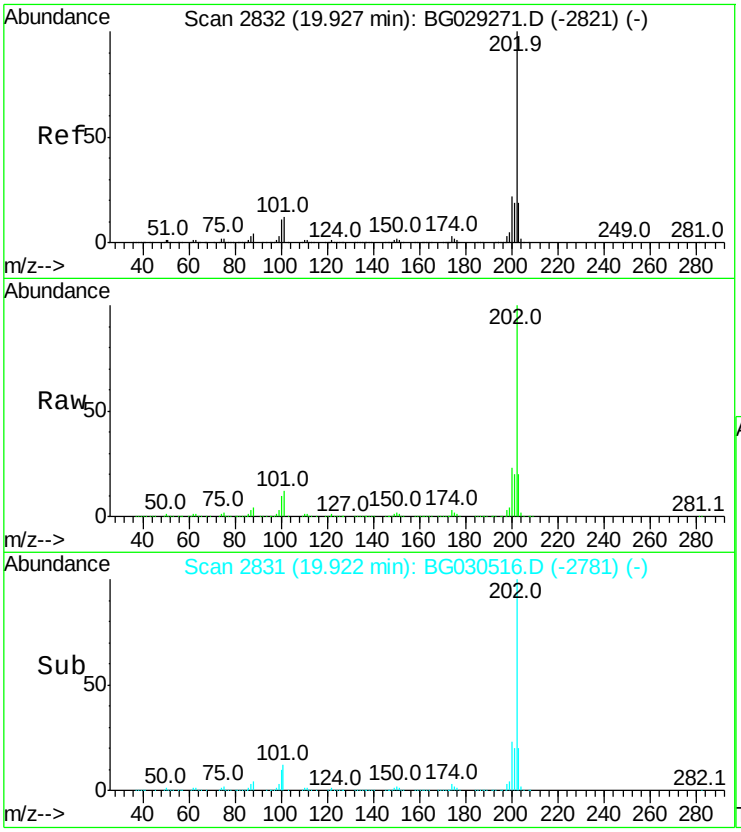


#76
Benzidine
Concen: 10.191 ng
RT: 19.73 min Scan# 2799
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:184 Resp: 160136

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.1	16.7
183	11.4	10.6	16.0



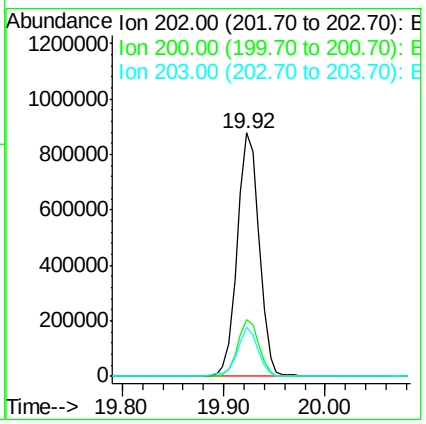


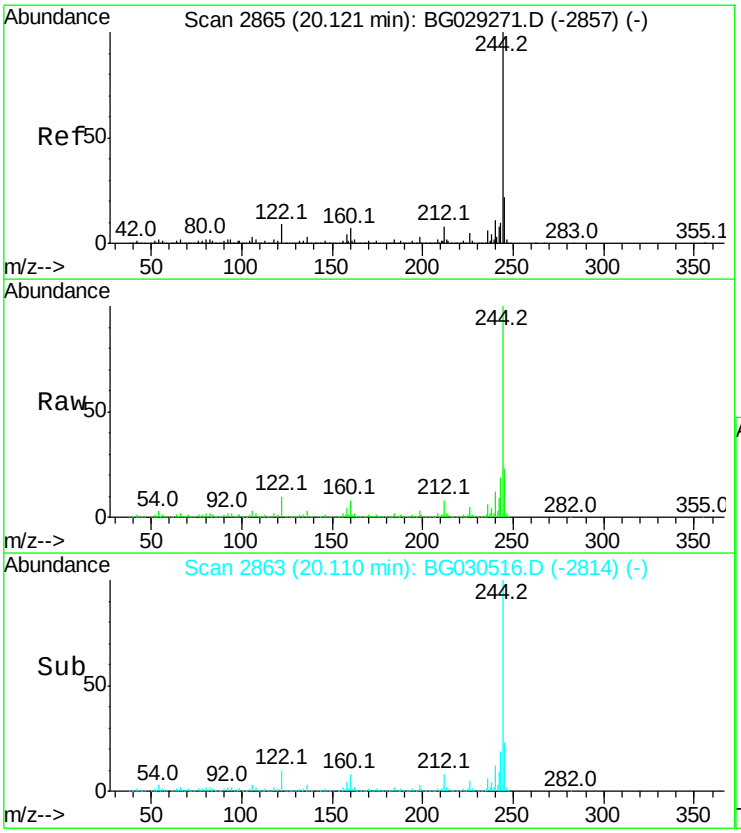
#77
Pyrene
Concen: 41.711 ng
RT: 19.92 min Scan# 2831
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1316878

Ion	Ratio	Lower	Upper
202	100		
200	23.3	16.9	25.3
203	19.9	13.9	20.9

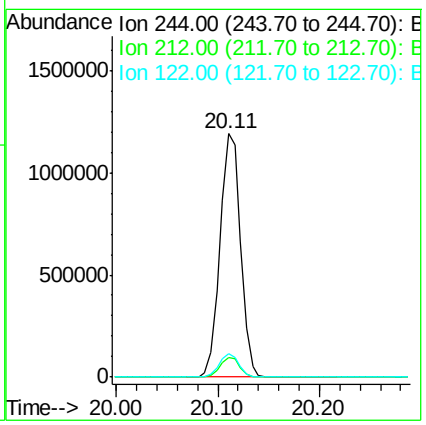


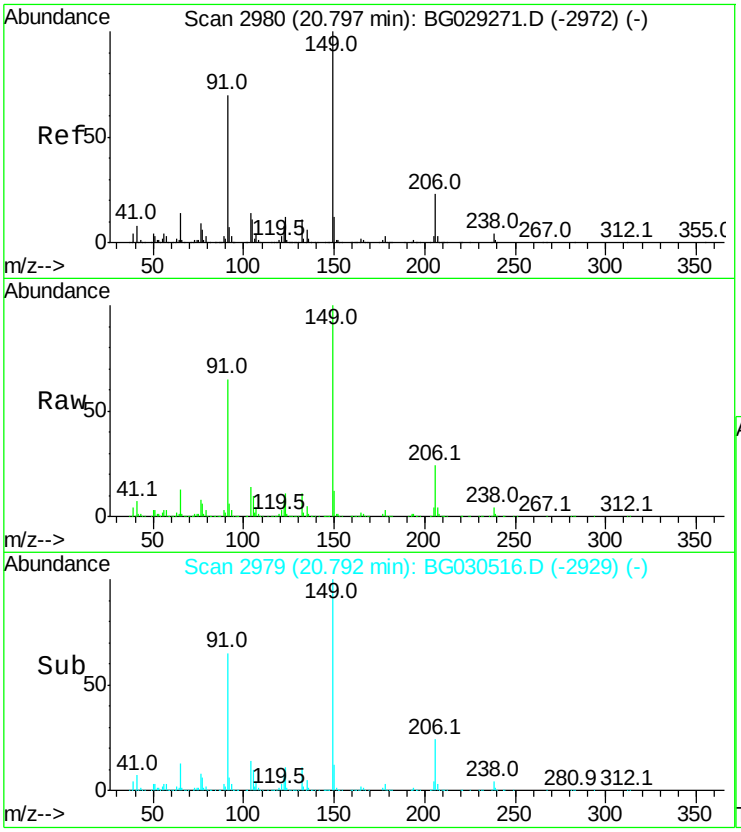


#78
Terphenyl-d14
Concen: 73.164 ng
RT: 20.11 min Scan# 2863
Delta R.T. -0.01 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:244 Resp: 1673791

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	9.8	7.0	10.4



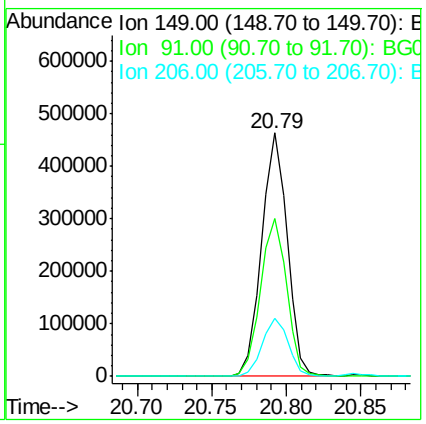


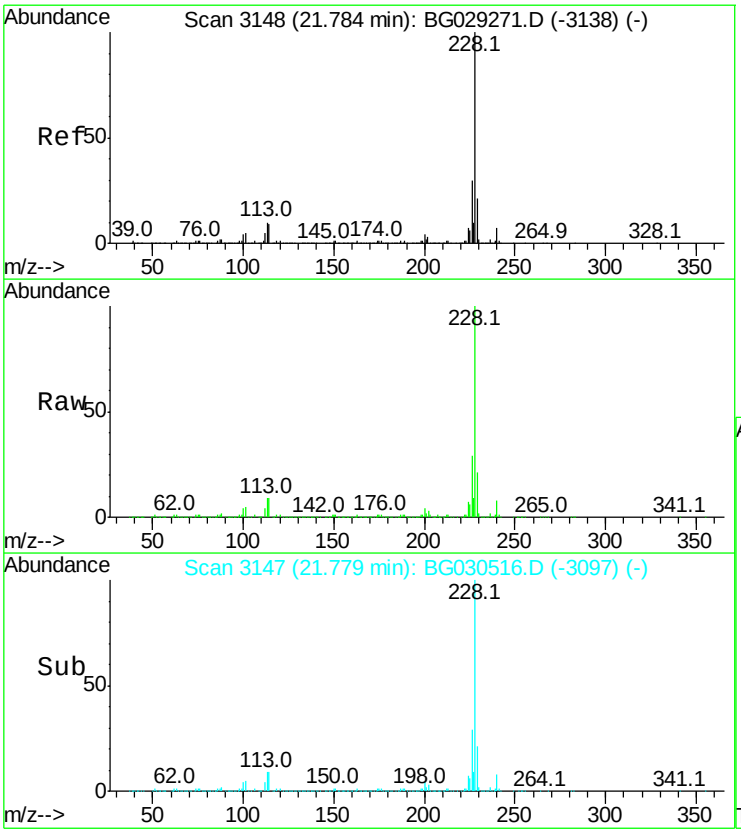
#79
Butylbenzylphthalate
Concen: 40.725 ng
RT: 20.79 min Scan# 2979
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 547780

Ion	Ratio	Lower	Upper
149	100		
91	65.0	62.2	93.2
206	24.0	18.6	27.8

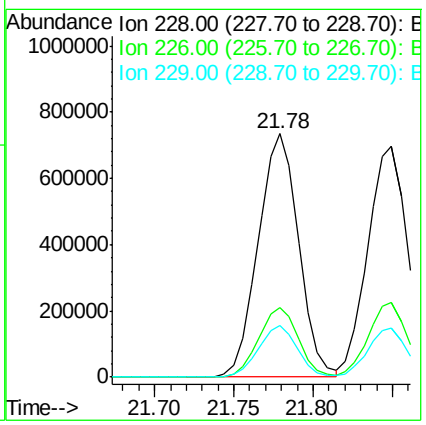


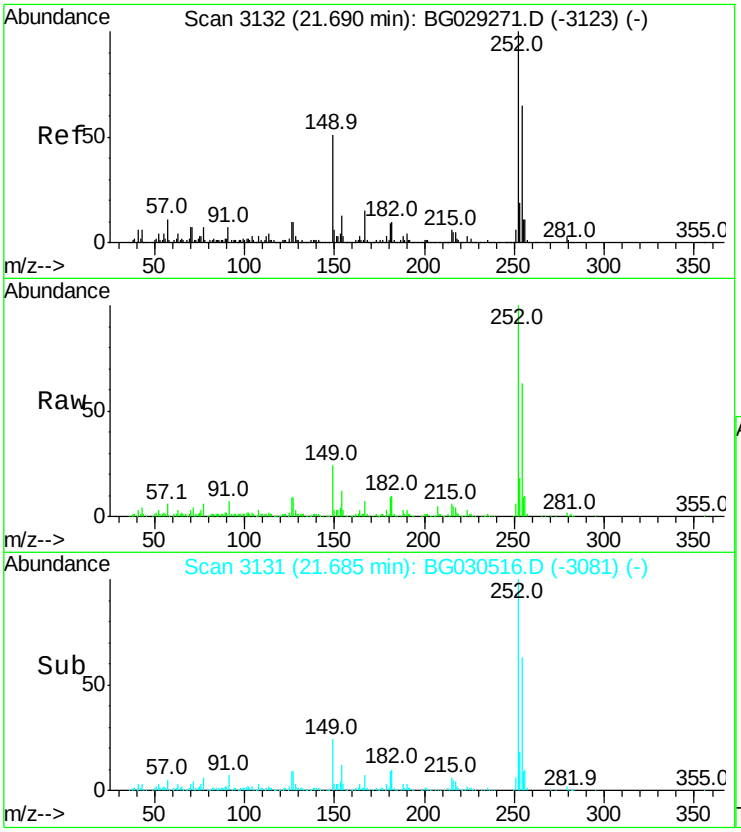


#80
Benzo(a)anthracene
Concen: 42.580 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:228 Resp: 1301084

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	21.2	16.2	24.2



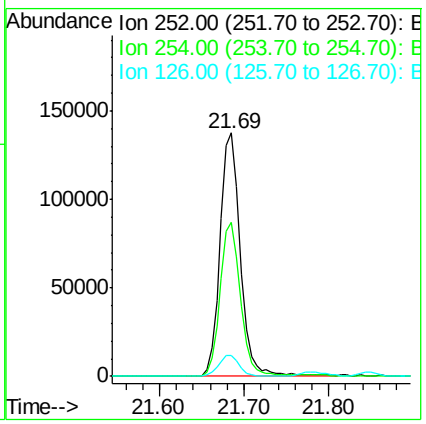


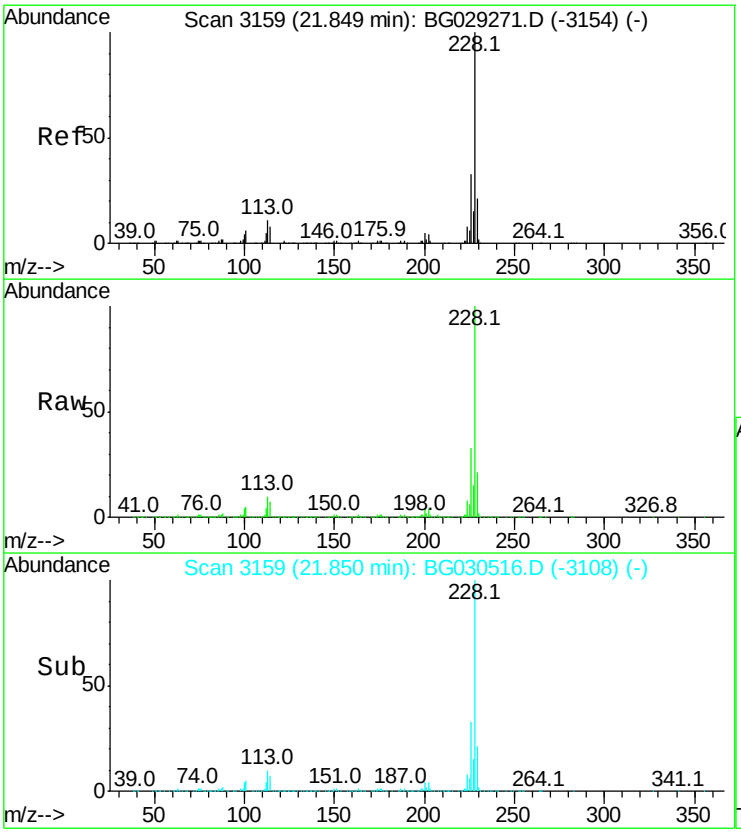
#81
3,3'-Dichlorobenzidine
Concen: 18.274 ng
RT: 21.69 min Scan# 3131
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 230478

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.8	76.2
126	8.8	7.4	11.2

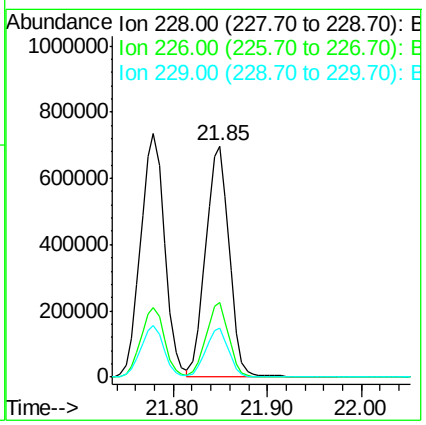


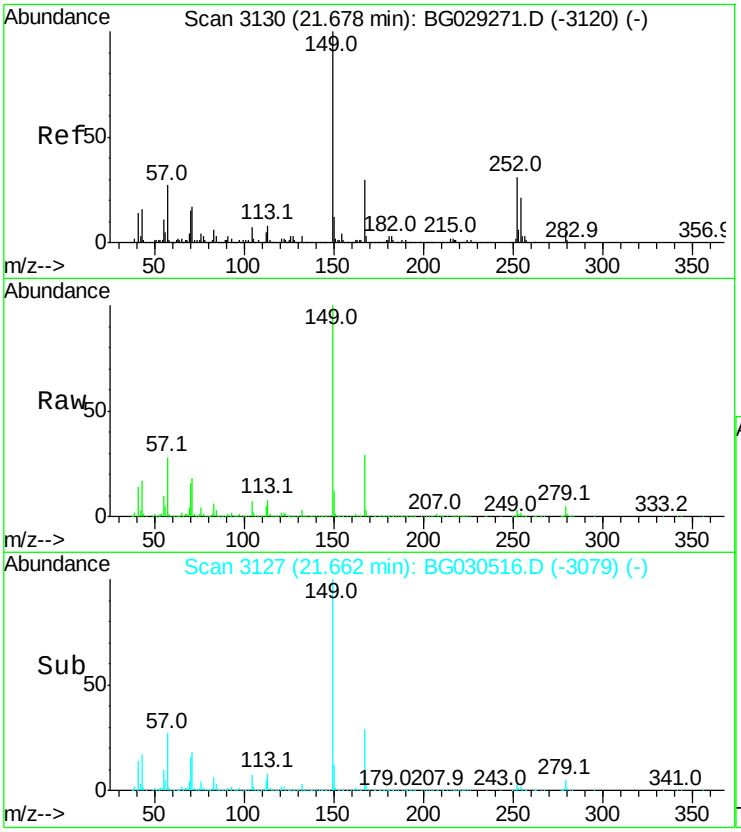


#82
Chrysene
Concen: 41.832 ng
RT: 21.85 min Scan# 3159
Delta R.T. 0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:228 Resp: 1224143

Ion	Ratio	Lower	Upper
228	100		
226	32.5	24.9	37.3
229	21.1	15.0	22.4



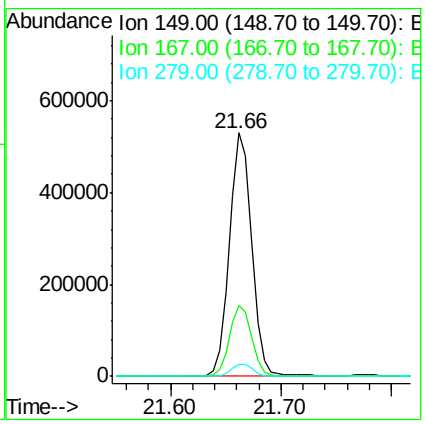


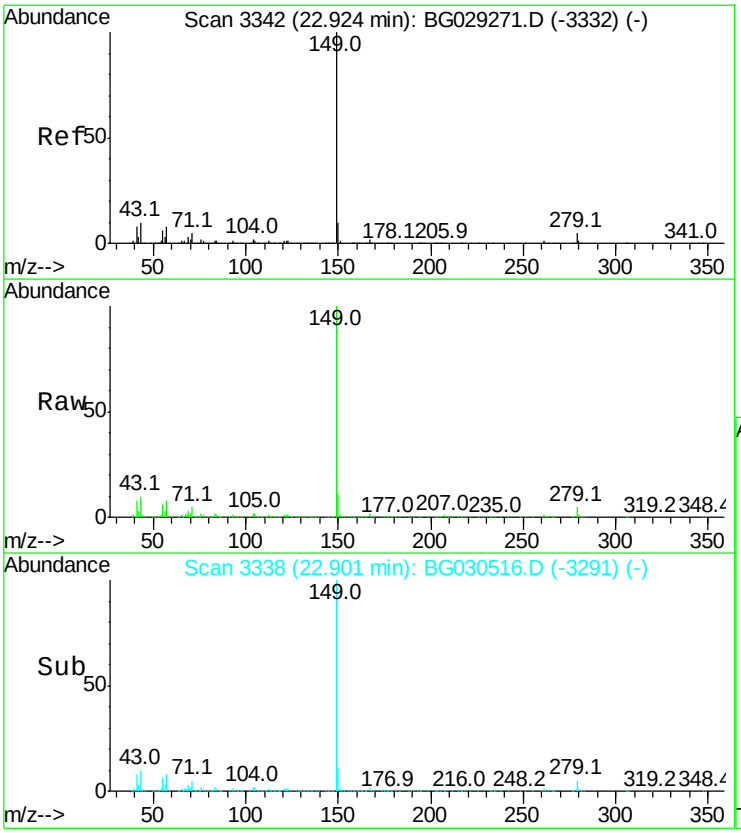
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.923 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 751350

Ion	Ratio	Lower	Upper
149	100		
167	29.3	24.3	36.5
279	5.0	4.0	6.0

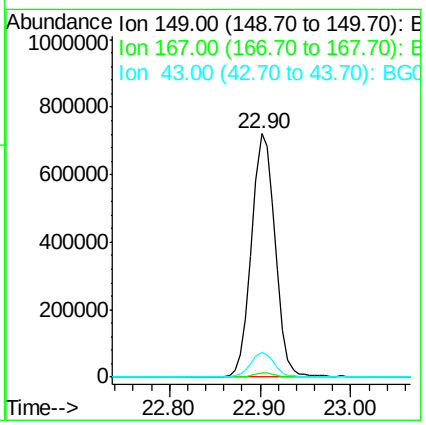


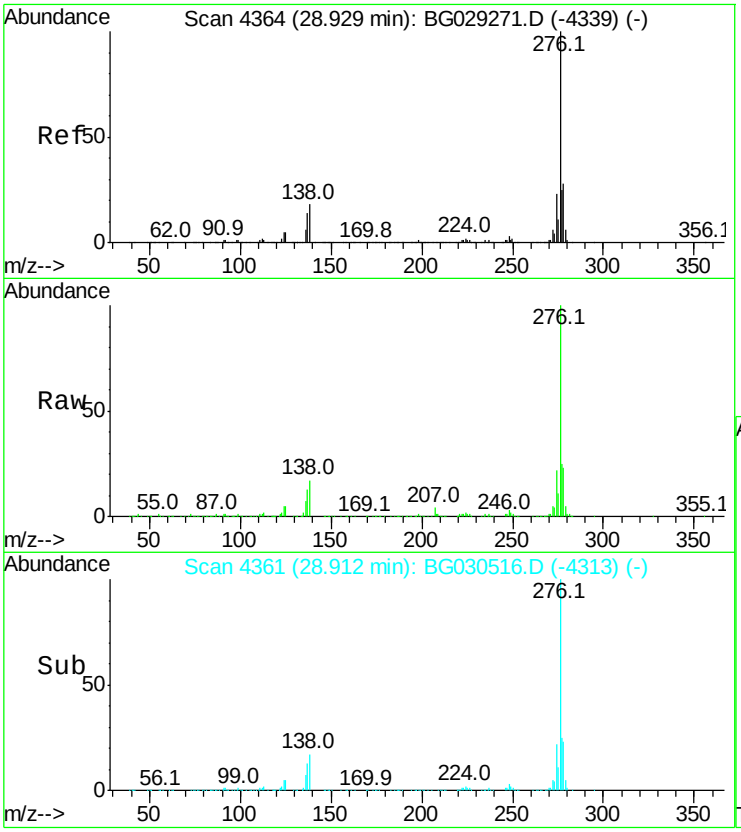


#84
Di-n-octyl phthalate
Concen: 38.683 ng
RT: 22.90 min Scan# 3338
Delta R.T. -0.02 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:149 Resp: 1301401

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.7	8.9	13.3



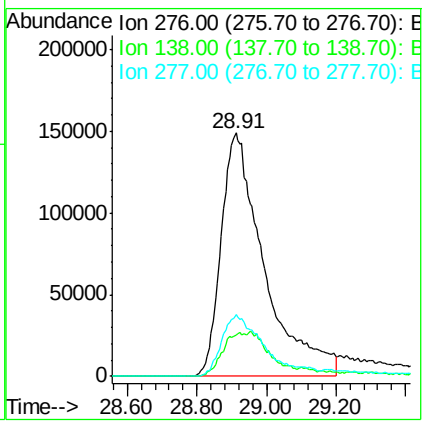


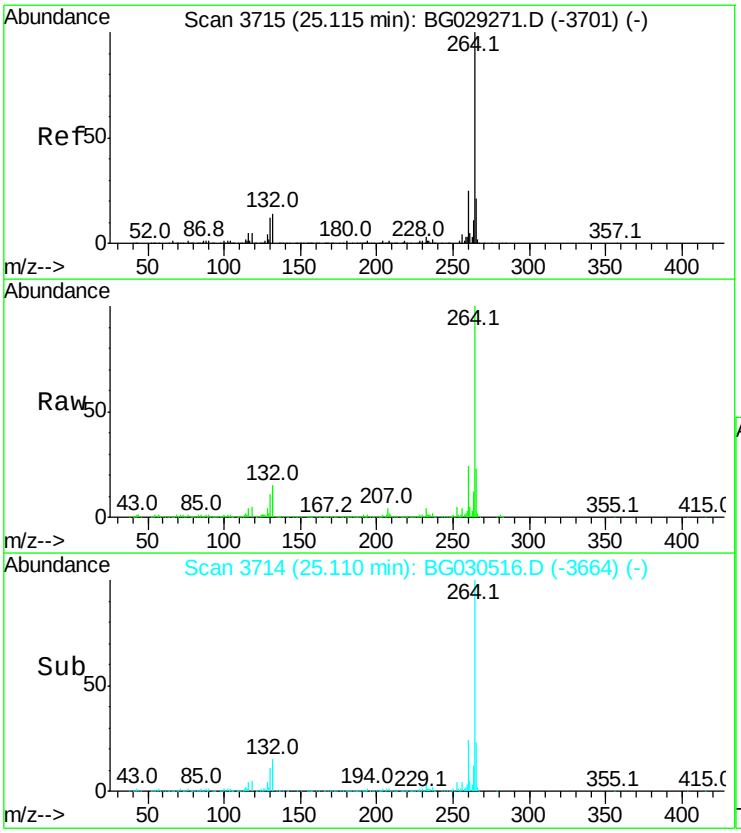
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.579 ng
RT: 28.91 min Scan# 4361
Delta R.T. -0.02 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1280879

Ion	Ratio	Lower	Upper
276	100		
138	9.6	16.0	24.0#
277	23.7	20.0	30.0

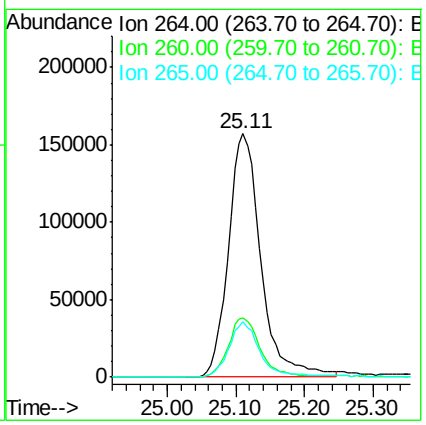


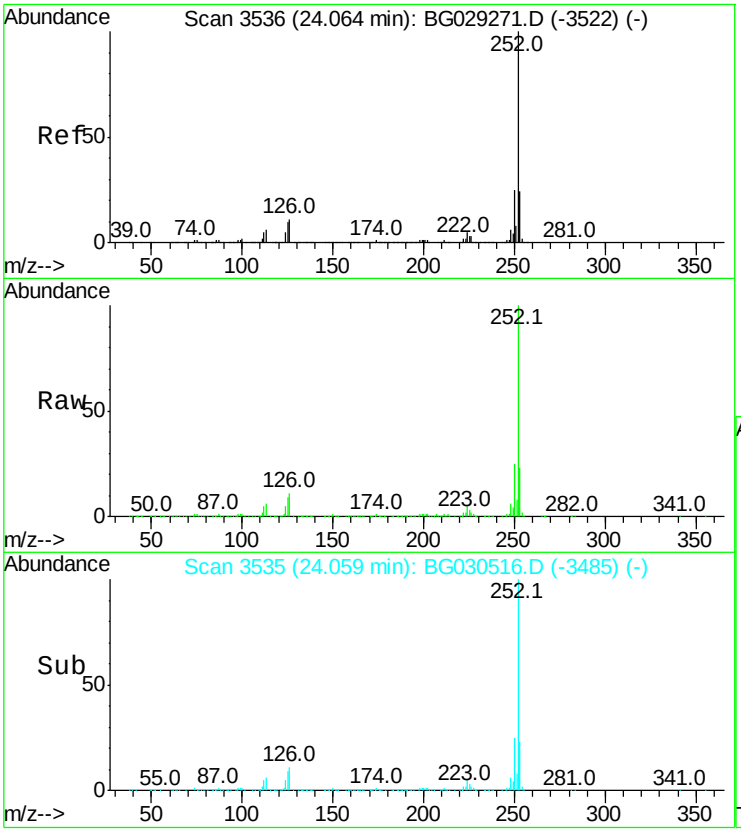


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.11 min Scan# 3714
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:264 Resp: 515773

Ion	Ratio	Lower	Upper
264	100		
260	24.5	17.4	26.0
265	22.7	17.7	26.5



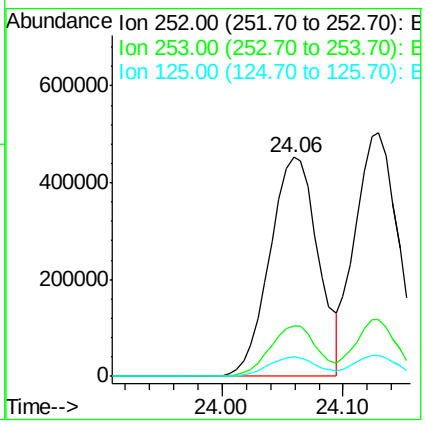


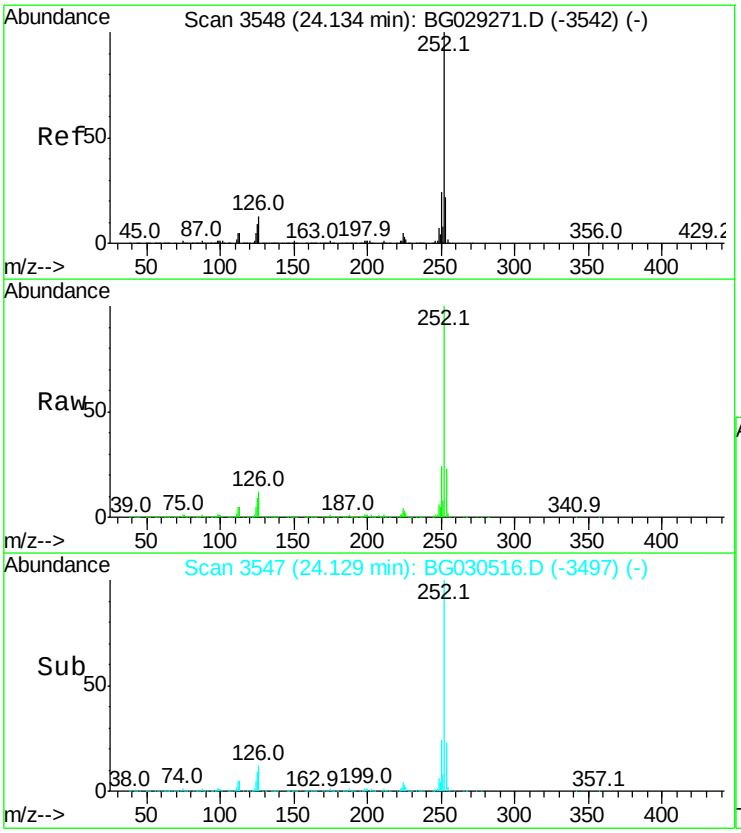
#87
Benzo(b)fluoranthene
Concen: 42.458 ng
RT: 24.06 min Scan# 3535
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1253716

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	9.0	7.2	10.8

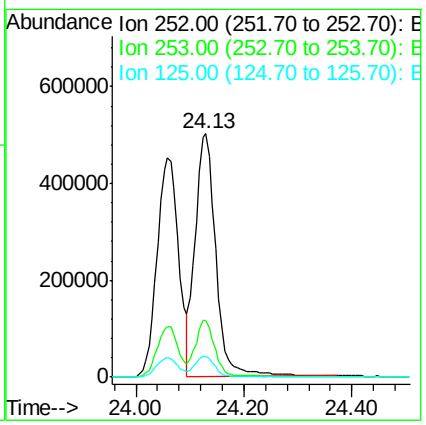


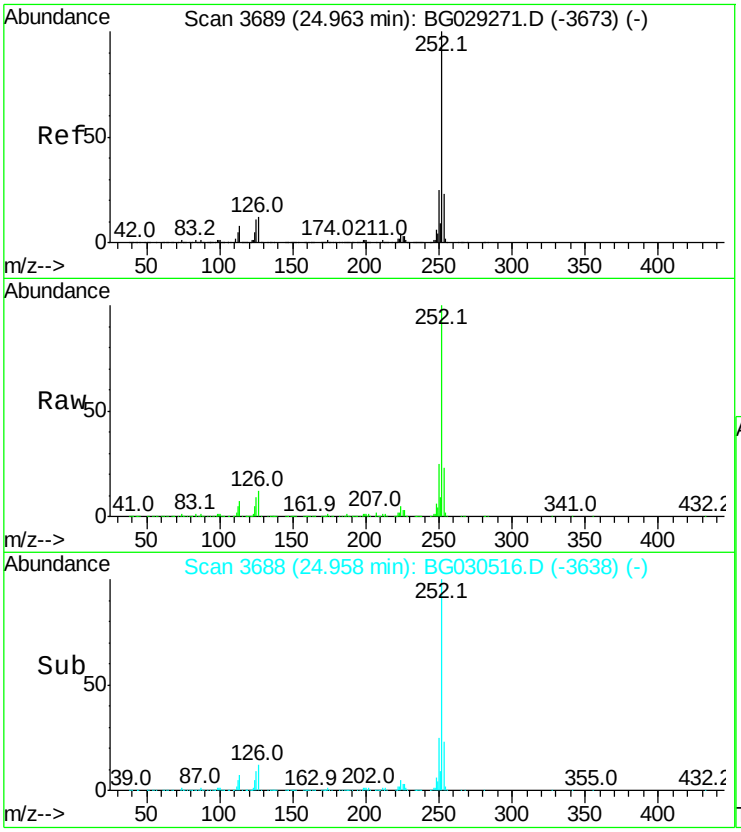


#88
Benzo(k)fluoranthene
Concen: 45.097 ng
RT: 24.13 min Scan# 3547
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:252 Resp: 1326644

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.4	26.2
125	8.7	6.6	9.8



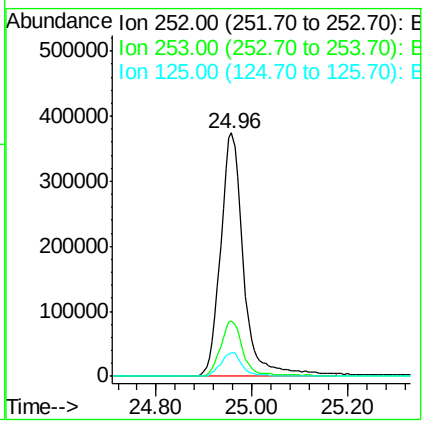


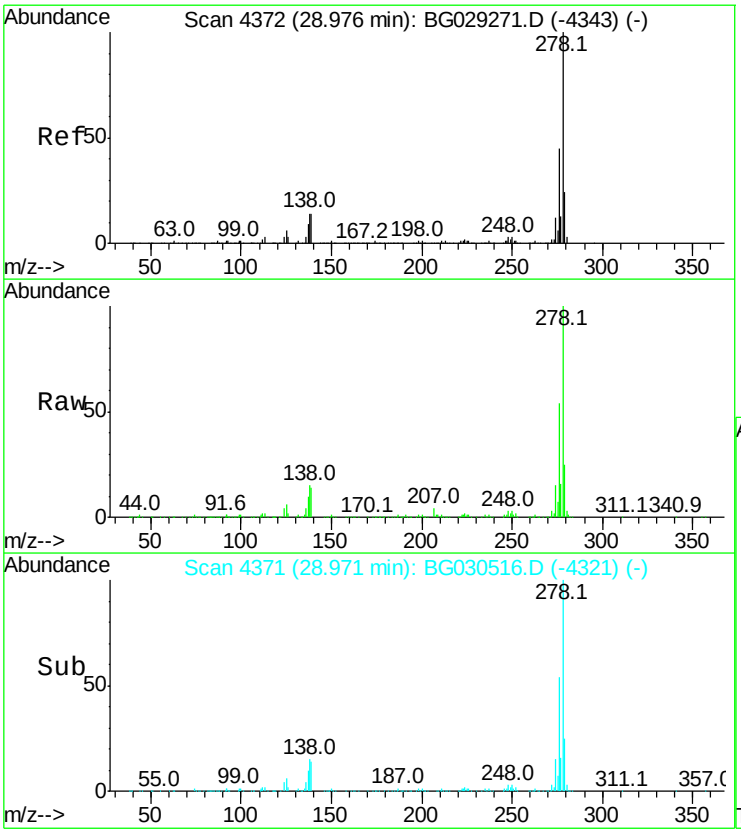
#89
Benzo(a)pyrene
Concen: 43.895 ng
RT: 24.96 min Scan# 3688
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1246042

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.3	27.5
125	9.4	7.3	10.9

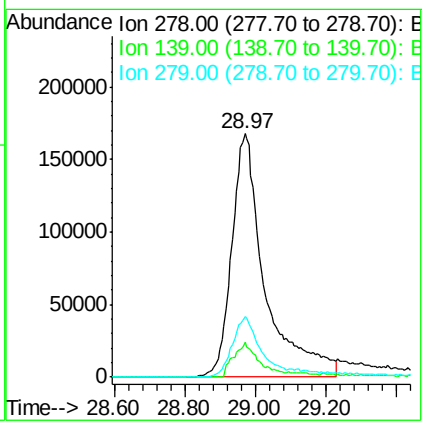


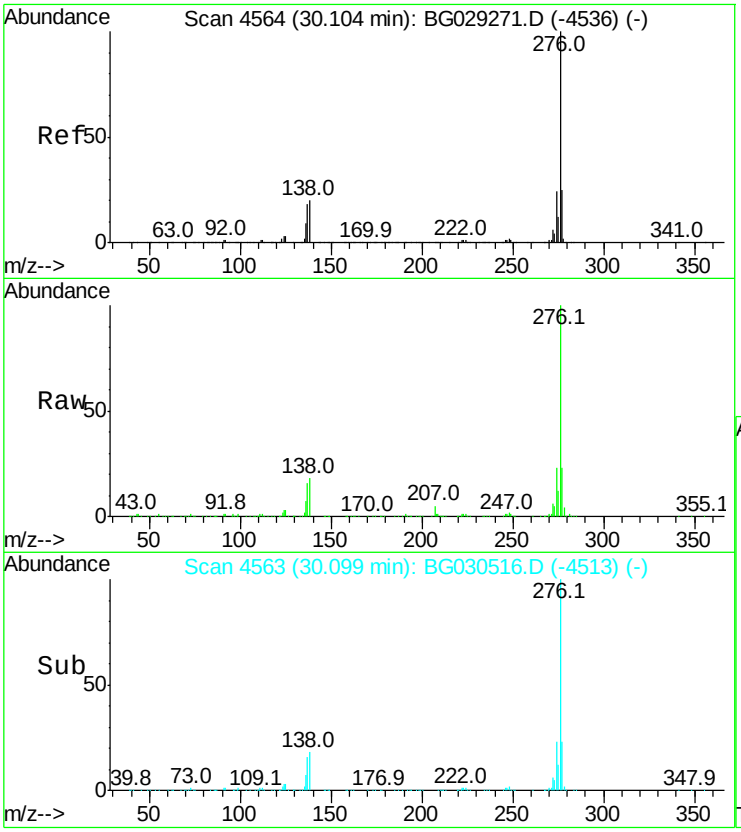


#90
Dibenzo(a,h)anthracene
Concen: 38.308 ng
RT: 28.97 min Scan# 4371
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Tgt Ion:278 Resp: 1100935

Ion	Ratio	Lower	Upper
278	100		
139	14.1	9.8	14.6
279	24.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 30.929 ng
RT: 30.10 min Scan# 4563
Delta R.T. -0.00 min
Lab File: BG030516.D
Acq: 28 Oct 2017 3:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 825875

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.3	27.5
138	18.1	13.9	20.9