Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102817\
Data File : BG030529.D
Acq On : 28 Oct 2017 16:02
Operator : SJ/JU
Sample : PB103644BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 30 06:44:35 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	65815	20.00	ng		0.00
21) Naphthalene-d8	10.99	136	284432	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	194702	20.00	ng		0.00
63) Phenanthrene-d10	17.53	188	473891	20.00	ng		0.00
75) Chrysene-d12	21.80	240	499881	20.00	ng		0.00
86) Perylene-d12	25.10	264	503758	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	414074	105.10	ng		0.00
7) Phenol-d6	7.32	99	552333	99.88	ng		0.00
23) Nitrobenzene-d5	9.33	82	309797	69.21	ng		-0.01
41) 2,4,6-Tribromophenol	16.27	330	281448	111.96	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	878502	66.18	ng		-0.01
78) Terphenyl-d14	20.11	244	1404029	63.90	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	49075	30.701	ng	#	85
3) Pyridine	3.98	79	131559	28.262	ng		90
4) n-Nitrosodimethylamine	3.89	42	63531	29.197	ng	#	94
6) Aniline	7.48	93	115404	16.853	ng		92
8) 2-Chlorophenol	7.73	128	143641	31.808	ng		91
9) Benzaldehyde	7.30	77	84586	30.410	ng		88
10) Phenol	7.35	94	193839	32.513	ng		91
11) bis(2-Chloroethyl)ether	7.58	93	131209	30.207	ng		93
12) 1,3-Dichlorobenzene	8.05	146	150832	29.750	ng		97
13) 1,4-Dichlorobenzene	8.20	146	150992	29.170	ng		95
14) 1,2-Dichlorobenzene	8.52	146	144584	28.959	ng		97
15) Benzyl Alcohol	8.40	79	130184	33.406	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.69	45	215049	29.152	ng		94
17) 2-Methylphenol	8.61	107	131022	33.083	ng		96
18) Hexachloroethane	9.26	117	52814	29.940	ng		97
19) n-Nitroso-di-n-propylamine	8.96	70	110706	29.442	ng	#	97
20) 3+4-Methylphenols	8.93	107	183979	32.969	ng		95
22) Acetophenone	8.99	105	209934	30.626	ng	#	94
24) Nitrobenzene	9.38	77	157248	31.246	ng	#	88
25) Isophorone	9.89	82	314531	33.661	ng	#	94
26) 2-Nitrophenol	10.09	139	82393	34.255	ng		92
27) 2,4-Dimethylphenol	10.14	122	152456	35.033	ng		92
28) bis(2-Chloroethoxy)methane	10.37	93	193958	33.852	ng		98
29) 2,4-Dichlorophenol	10.63	162	162503	35.017	ng		89
30) 1,2,4-Trichlorobenzene	10.84	180	161444	32.202	ng		97
31) Naphthalene	11.03	128	437708	30.878	ng		99
32) Benzoic acid	10.25	122	73359	20.133	ng		90
33) 4-Chloroaniline	11.13	127	104071	17.453	ng		97
34) Hexachlorobutadiene	11.31	225	97579	31.304	ng		98
35) Caprolactam	11.90	113	60725	39.373	ng	#	81
36) 4-Chloro-3-methylphenol	12.25	107	174396	34.168	ng		88
37) 2-Methylnaphthalene	12.62	142	348814	33.762	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	191858	26.990	ng		98
40) Hexachlorocyclopentadiene	12.97	237	223418	82.793	ng		92

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Sample : PB103644BS
Misc :
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Instrument : BNA_G
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Quant Time: Oct 30 06:44:35 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	145105	32.517	ng		98
43) 2,4,5-Trichlorophenol	13.29	196	159630	34.832	ng		95
45) 1,1'-Biphenyl	13.62	154	477649	28.541	ng		97
46) 2-Chloronaphthalene	13.66	162	367150	30.077	ng		97
47) 2-Nitroaniline	13.86	65	114434	34.130	ng	#	81
48) Acenaphthylene	14.51	152	595833	31.188	ng		99
49) Dimethylphthalate	14.23	163	517522	34.067	ng		99
50) 2,6-Dinitrotoluene	14.35	165	114399	35.923	ng	#	79
51) Acenaphthene	14.85	154	360566	29.008	ng		100
52) 3-Nitroaniline	14.68	138	63216	18.396	ng	#	83
53) 2,4-Dinitrophenol	14.89	184	79152	48.026	ng	#	51
54) Dibenzofuran	15.18	168	600415	33.836	ng		98
55) 4-Nitrophenol	14.99	139	178379	62.964	ng	#	79
56) 2,4-Dinitrotoluene	15.14	165	160592	37.252	ng	#	75
57) Fluorene	15.83	166	471463	32.162	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.40	232	153449	40.133	ng		94
59) Diethylphthalate	15.58	149	519045	34.284	ng		98
60) 4-Chlorophenyl-phenylether	15.81	204	272042	34.807	ng		95
61) 4-Nitroaniline	15.84	138	120048	34.022	ng		86
62) Azobenzene	16.10	77	444765	34.838	ng		96
64) 4,6-Dinitro-2-methylphenol	15.90	198	78526	31.104	ng		83
65) n-Nitrosodiphenylamine	16.03	169	443862	31.267	ng		98
66) 4-Bromophenyl-phenylether	16.70	248	174138	32.024	ng		98
67) Hexachlorobenzene	16.83	284	190176	30.875	ng		96
68) Atrazine	16.97	200	169173	33.399	ng		98
69) Pentachlorophenol	17.17	266	203586	57.537	ng		97
70) Phenanthrene	17.57	178	787132	32.152	ng		98
71) Anthracene	17.65	178	802017	32.626	ng		98
72) Carbazole	17.92	167	734469	31.103	ng		99
73) Di-n-butylphthalate	18.47	149	857456	31.571	ng		100
74) Fluoranthene	19.56	202	952302	33.258	ng		97
76) Benzidine	19.73	184	302118	20.017	ng		99
77) Pyrene	19.92	202	982690	32.407	ng		97
79) Butylbenzylphthalate	20.79	149	404850	31.337	ng		87
80) Benzo(a)anthracene	21.77	228	973390	33.166	ng		99
81) 3,3'-Dichlorobenzidine	21.68	252	205496	16.964	ng		100
82) Chrysene	21.84	228	908237	32.314	ng		97
83) Bis(2-ethylhexyl)phthalate	21.66	149	566086	30.532	ng		99
84) Di-n-octyl phthalate	22.90	149	972461	30.094	ng		96
85) Indeno(1,2,3-cd)pyrene	28.89	276	1126612	32.581	ng		98
87) Benzo(b)fluoranthene	24.05	252	982101	34.053	ng		99
88) Benzo(k)fluoranthene	24.12	252	939637	32.703	ng		98
89) Benzo(a)pyrene	24.95	252	932718	33.641	ng		98
90) Dibenzo(a,h)anthracene	28.96	278	943063	33.597	ng		99
91) Benzo(g,h,i)perylene	30.10	276	935168	35.857	ng		100

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

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Instrument :
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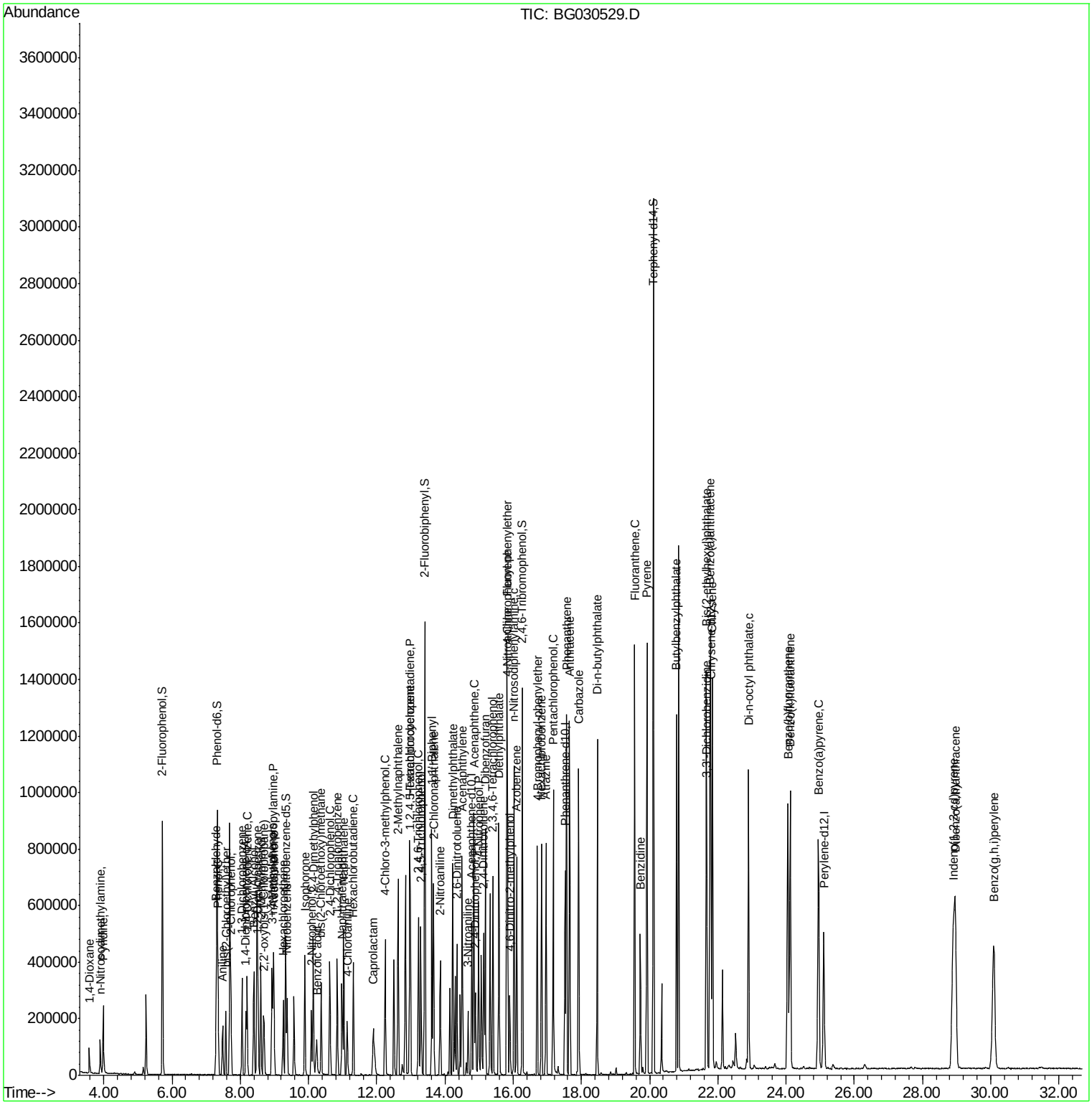
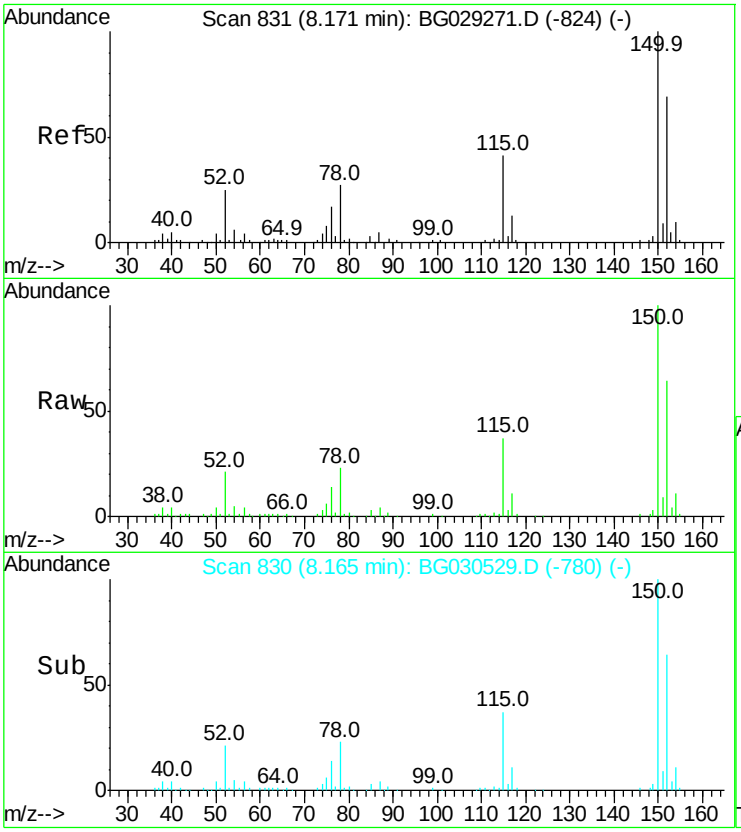


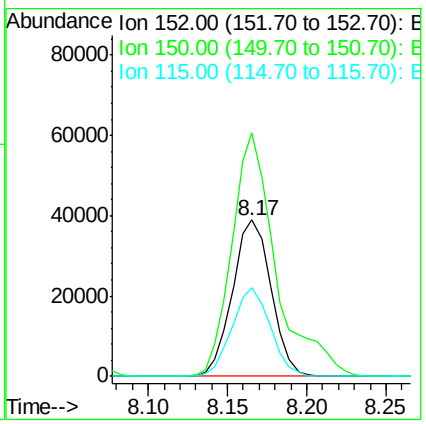


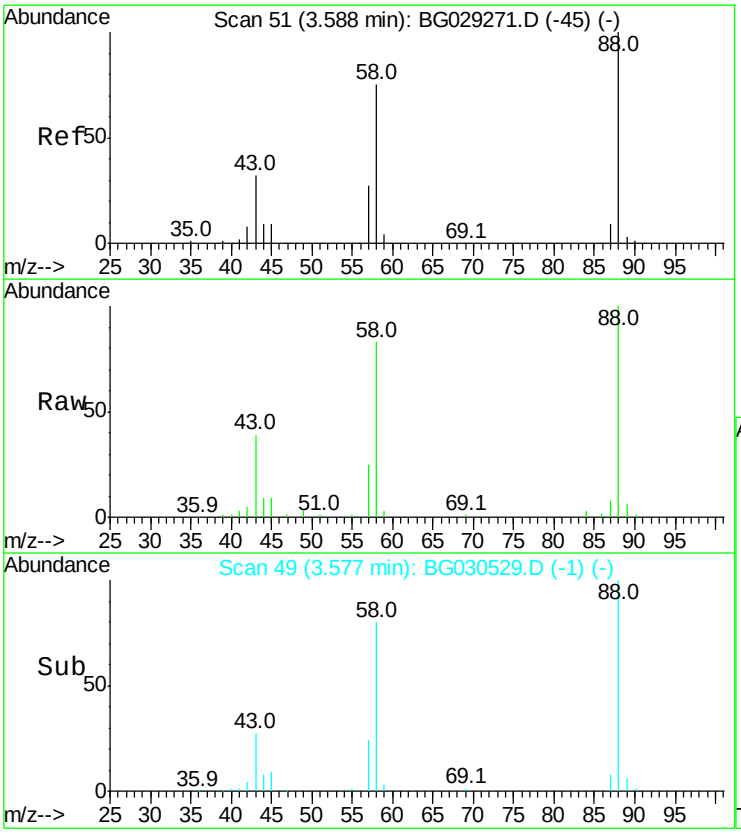
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 830
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 65815

Ion	Ratio	Lower	Upper
152	100		
150	155.7	126.6	189.8
115	57.1	53.0	79.4

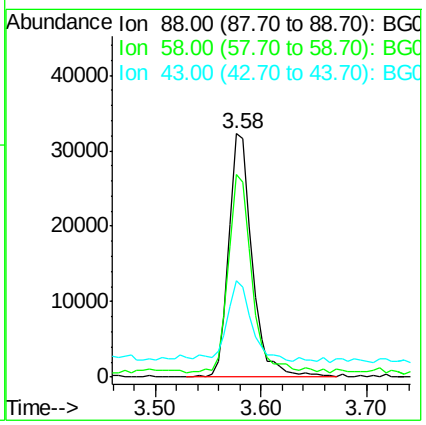


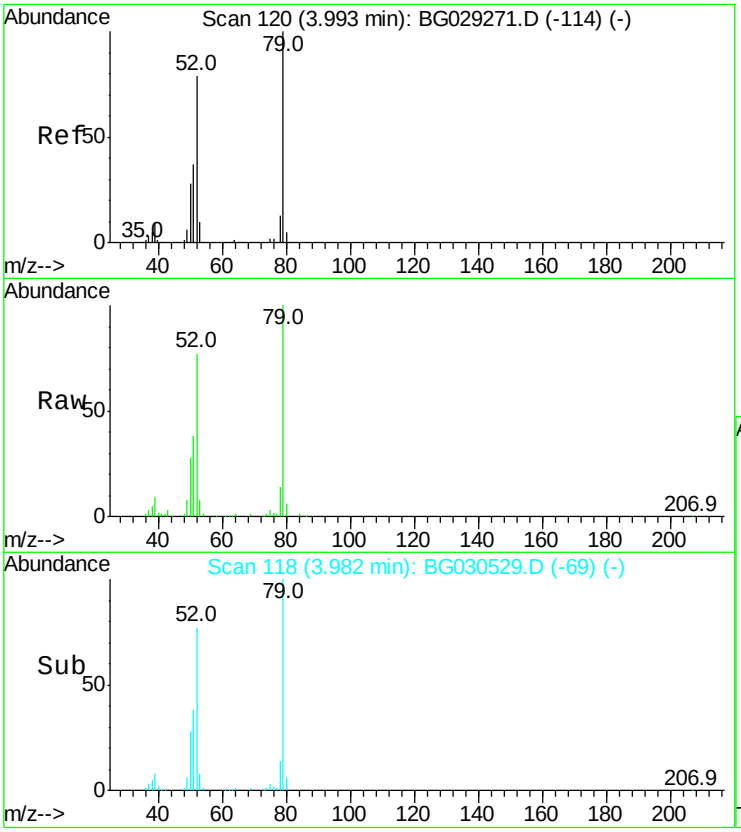


#2
1,4-Dioxane
Concen: 30.701 ng
RT: 3.58 min Scan# 49
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion: 88 Resp: 49075

Ion	Ratio	Lower	Upper
88	100		
58	79.2	79.6	119.4#
43	33.7	27.4	41.0



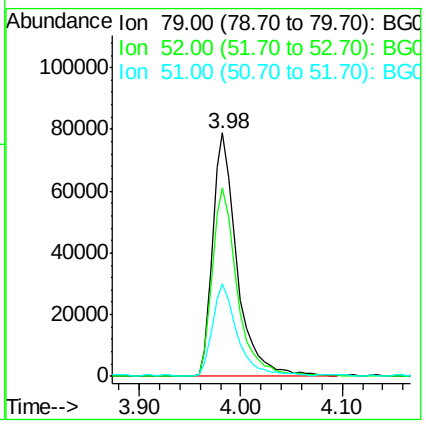


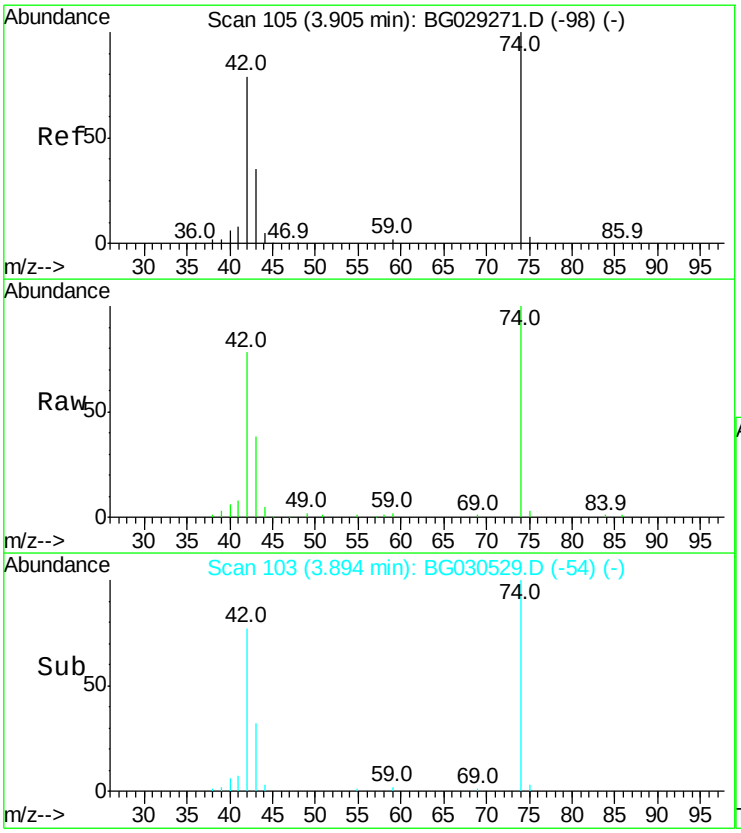
#3
Pyridine
Concen: 28.262 ng
RT: 3.98 min Scan# 118
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 131559

Ion	Ratio	Lower	Upper
79	100		
52	77.3	69.9	104.9
51	38.2	34.0	51.0

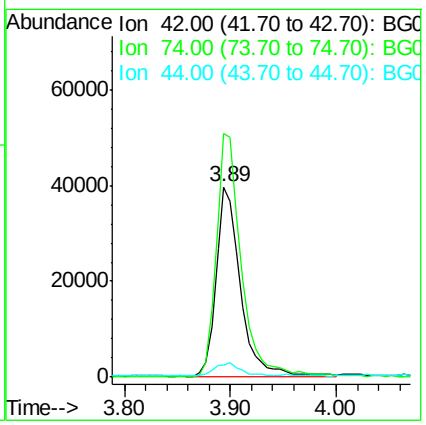


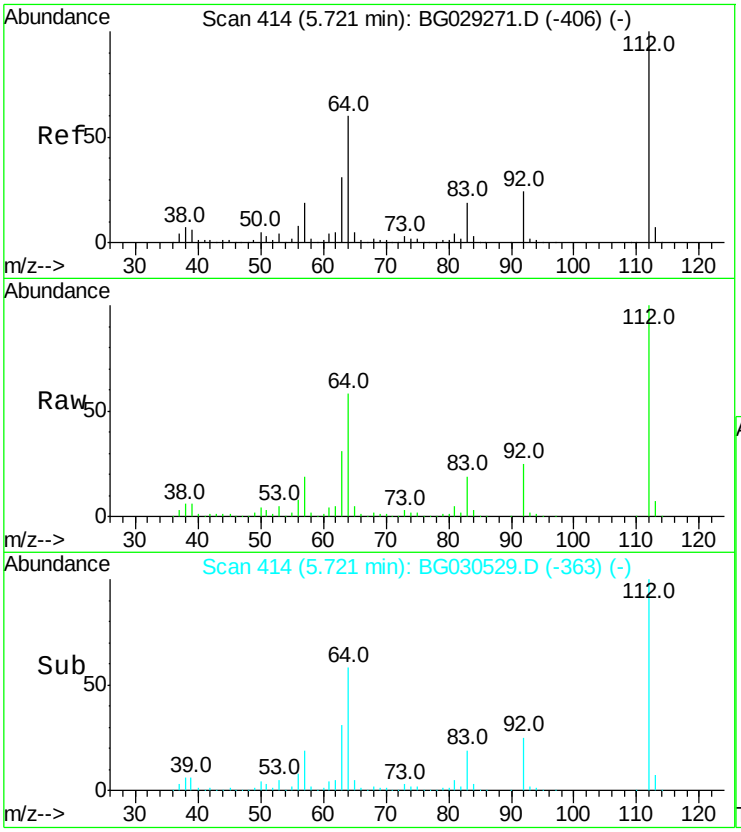


#4
n-Nitrosodimethylamine
Concen: 29.197 ng
RT: 3.89 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion: 42 Resp: 63531

Ion	Ratio	Lower	Upper
42	100		
74	127.9	102.5	153.7
44	6.0	18.9	28.3#



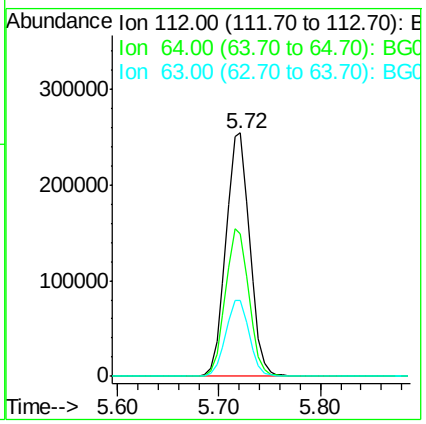


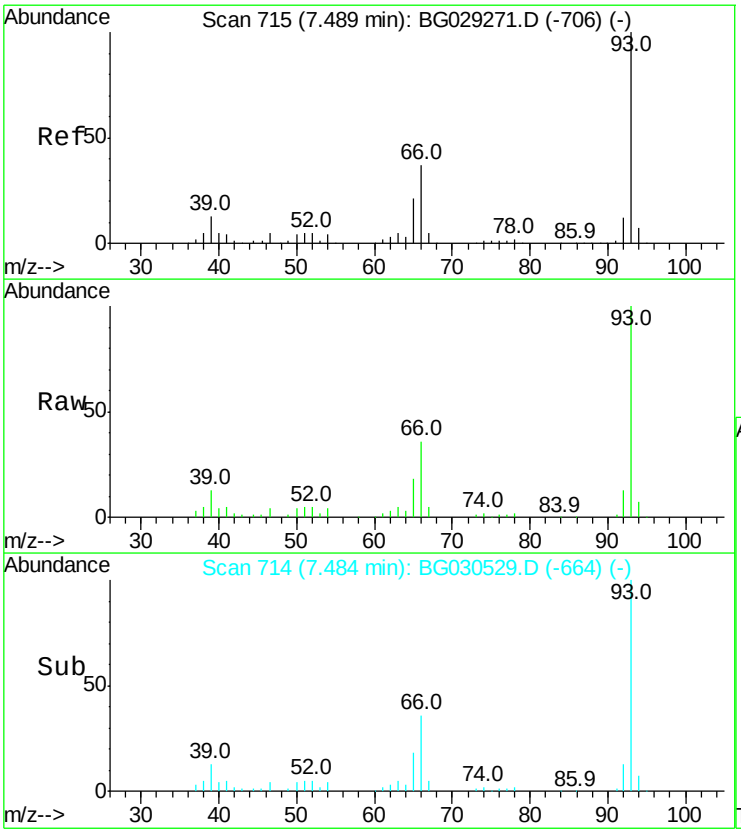
#5
2-Fluorophenol
Concen: 105.103 ng
RT: 5.72 min Scan# 414
Delta R.T. 0.00 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 414074

Ion	Ratio	Lower	Upper
112	100		
64	58.4	56.3	84.5
63	31.4	30.1	45.1

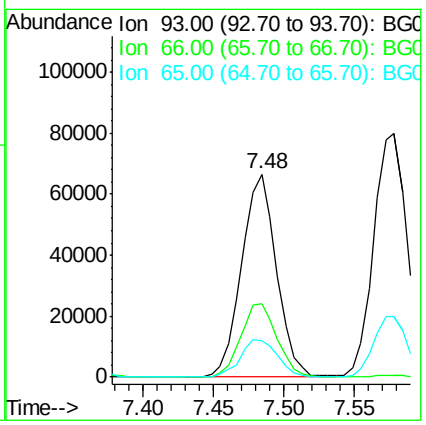


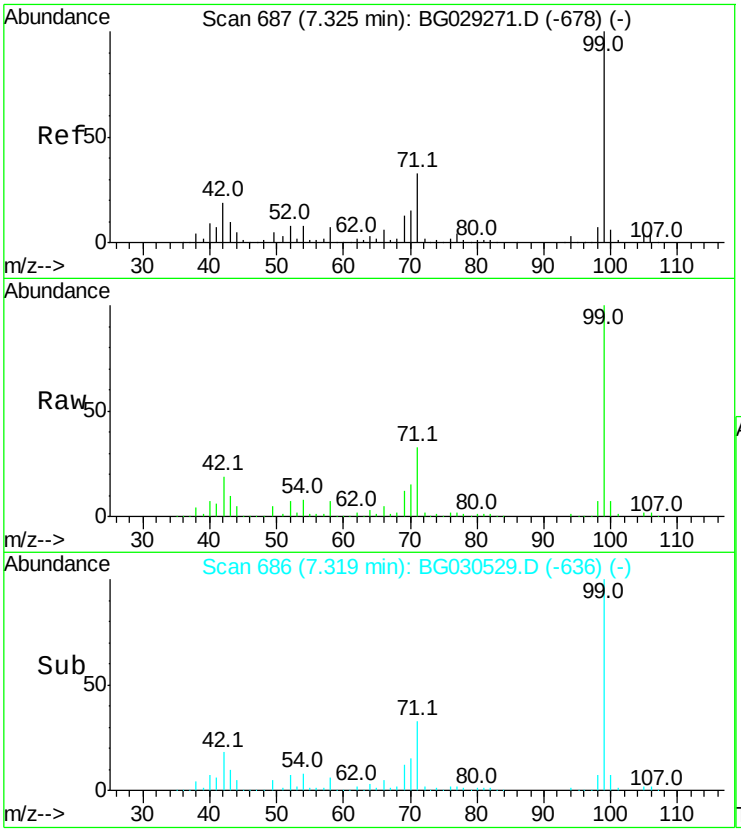


#6
Aniline
Concen: 16.853 ng
RT: 7.48 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion: 93 Resp: 115404

Ion	Ratio	Lower	Upper
93	100		
66	36.4	33.7	50.5
65	18.1	16.1	24.1



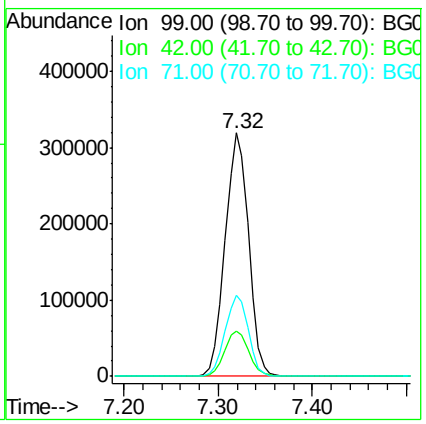


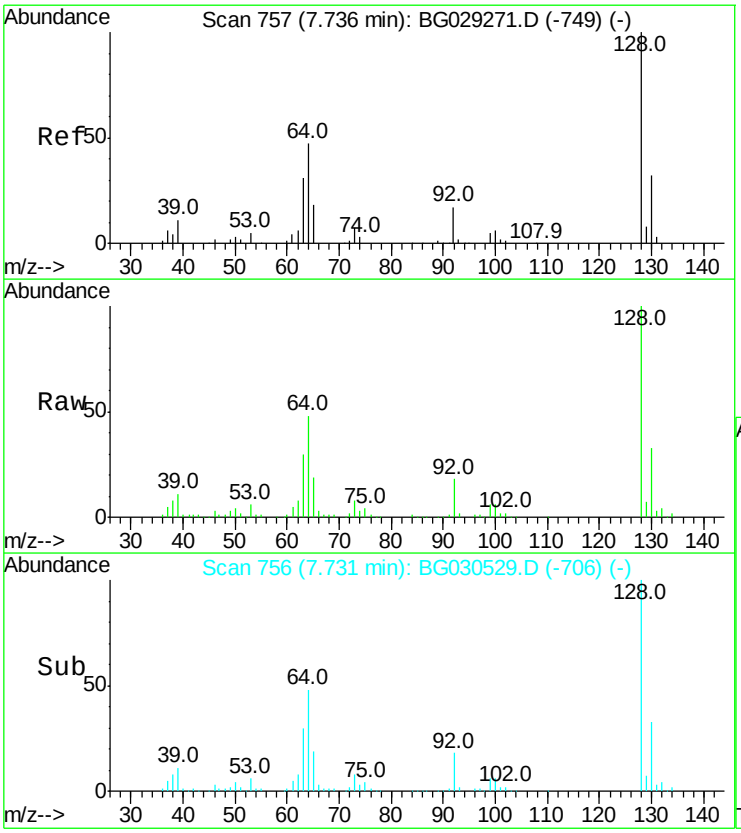
#7
Phenol-d6
Concen: 99.879 ng
RT: 7.32 min Scan# 686
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 552333

Ion	Ratio	Lower	Upper
99	100		
42	18.6	14.1	21.1
71	33.0	26.1	39.1

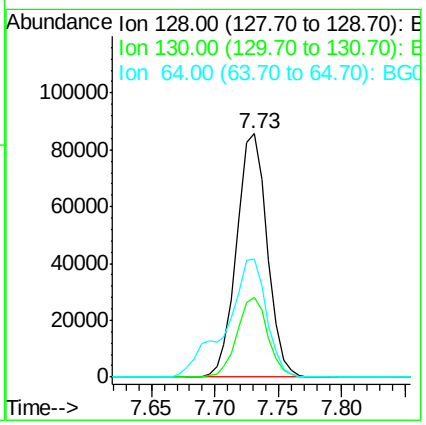


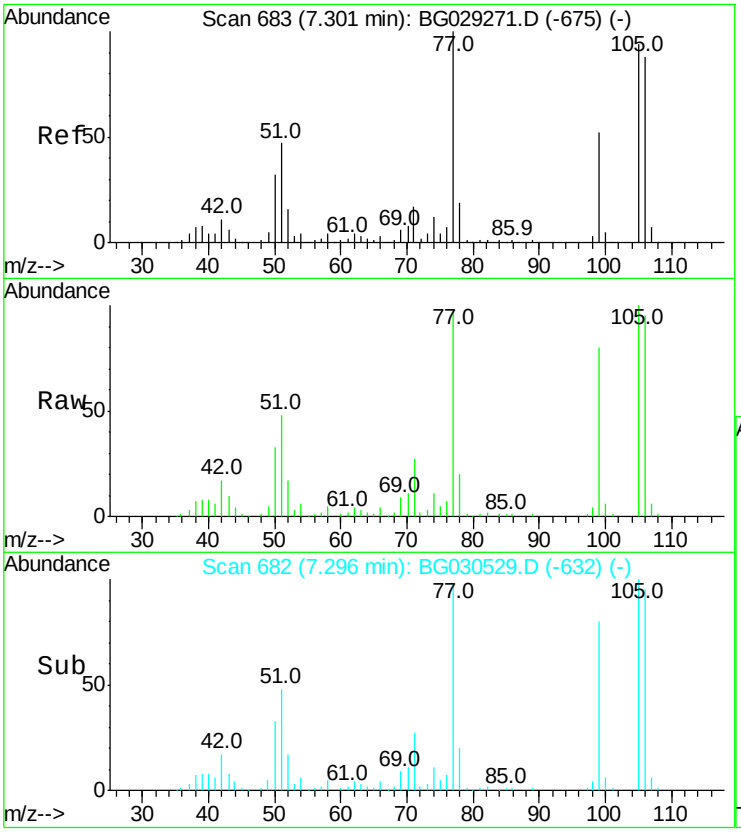


#8
2-Chlorophenol
Concen: 31.808 ng
RT: 7.73 min Scan# 756
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:128 Resp: 143641

Ion	Ratio	Lower	Upper
128	100		
130	32.6	14.0	54.0
64	48.3	37.7	77.7



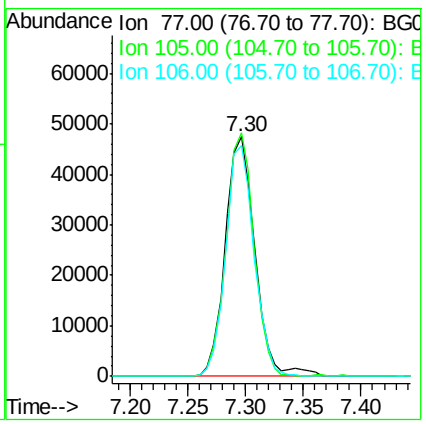


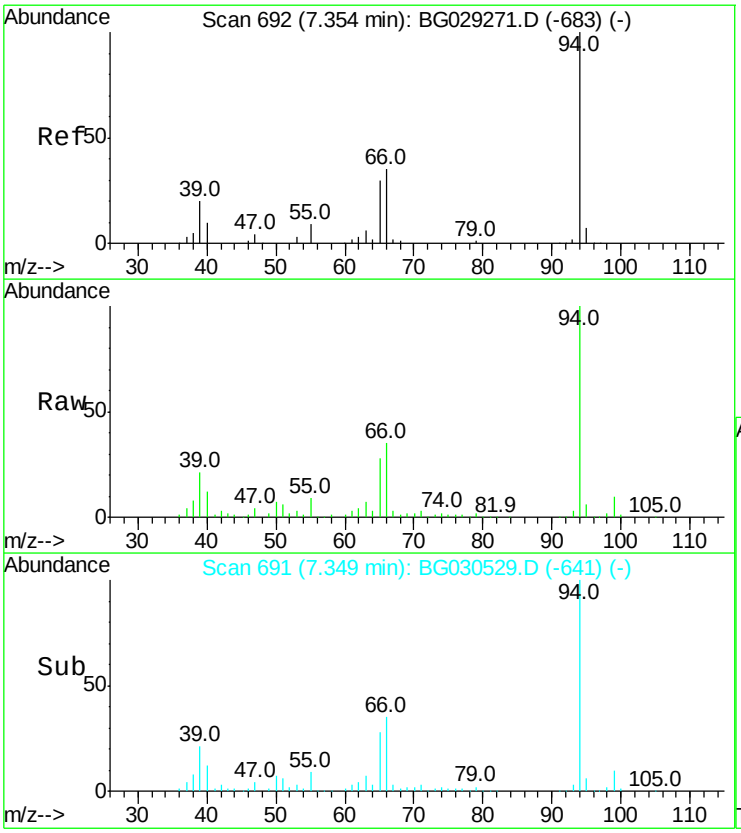
#9
Benzaldehyde
Concen: 30.410 ng
RT: 7.30 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 84586

Ion	Ratio	Lower	Upper
77	100		
105	101.6	71.3	111.3
106	96.1	64.2	104.2

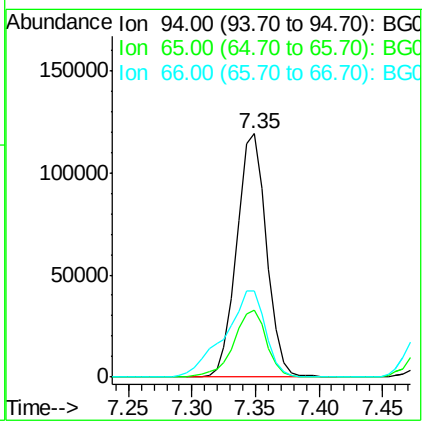


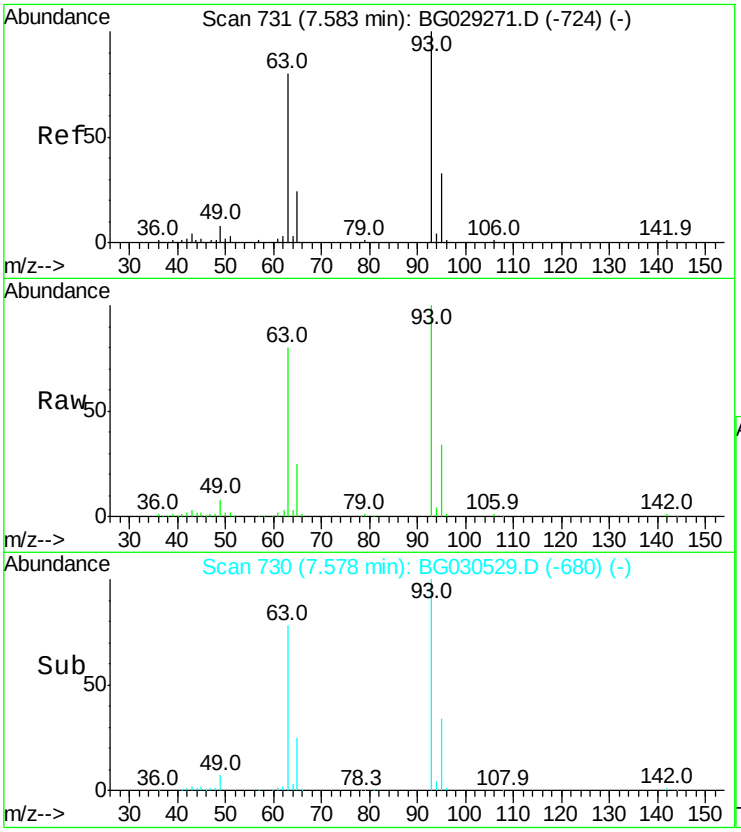


#10
Phenol
Concen: 32.513 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion: 94 Resp: 193839

Ion	Ratio	Lower	Upper
94	100		
65	27.7	11.9	51.9
66	35.3	22.2	62.2

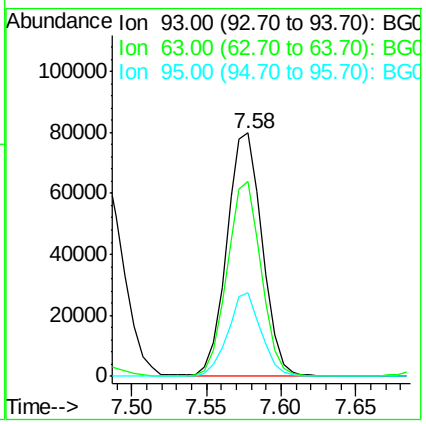




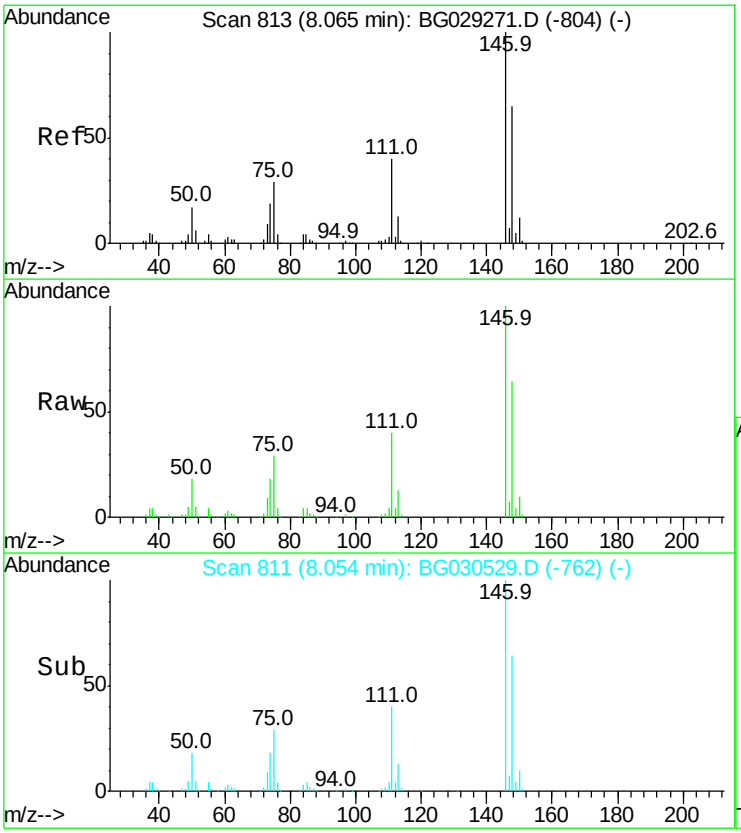
#11
bis(2-Chloroethyl)ether
Concen: 30.207 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion: 93 Resp: 131209

Ion	Ratio	Lower	Upper
93	100		
63	79.9	67.1	107.1
95	34.2	11.5	51.5



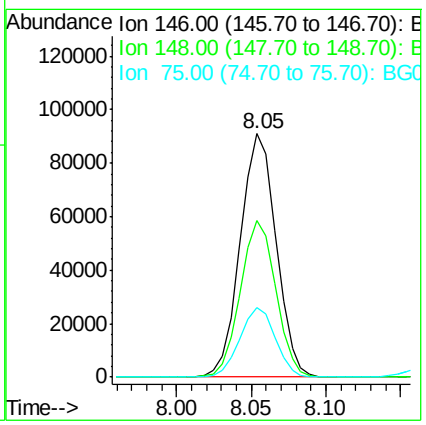
Instrument :
BNA_G
ClientSampleId :

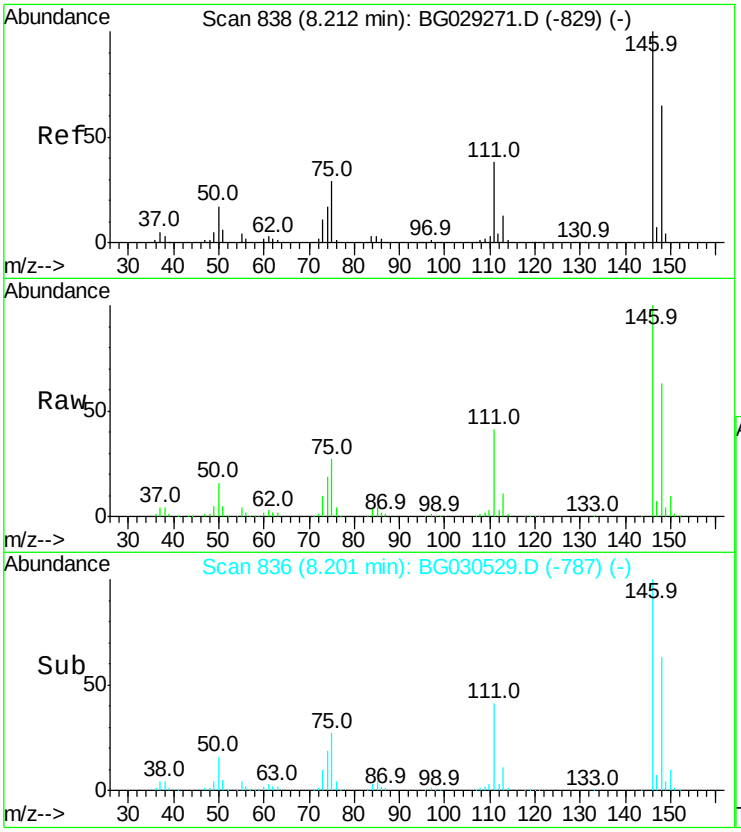


#12
1,3-Dichlorobenzene
Concen: 29.750 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:146 Resp: 150832

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.4	77.2
75	28.6	26.6	39.8



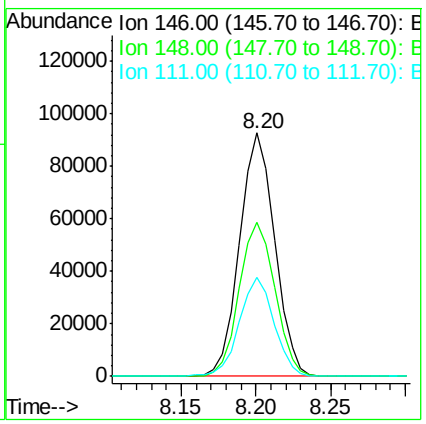


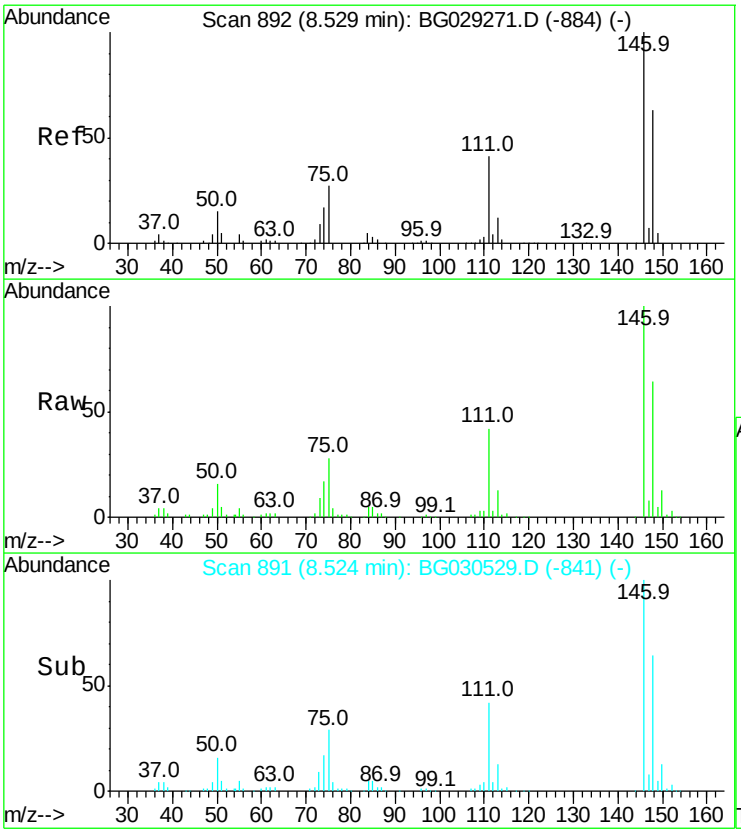
#13
1,4-Dichlorobenzene
Concen: 29.170 ng
RT: 8.20 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 150992

Ion	Ratio	Lower	Upper
146	100		
148	63.5	53.7	80.5
111	40.5	35.2	52.8

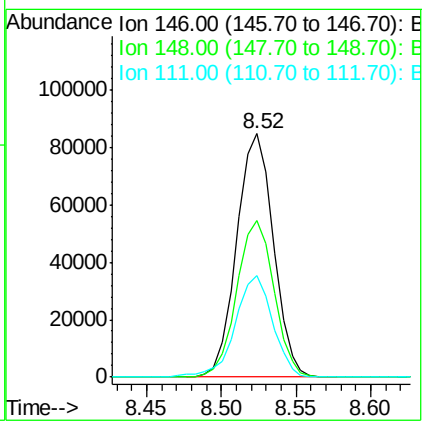


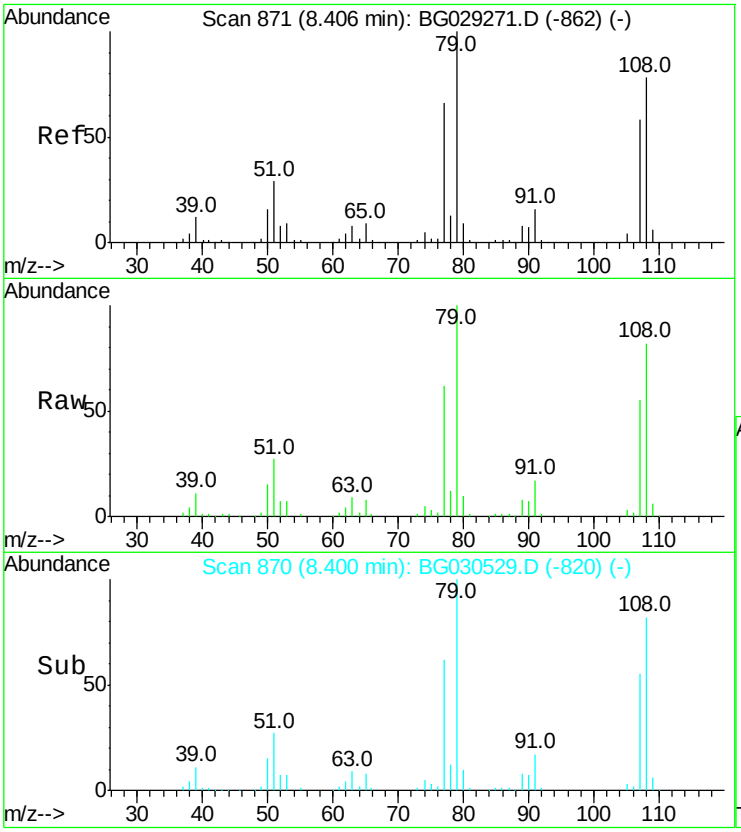


#14
1,2-Dichlorobenzene
Concen: 28.959 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:146 Resp: 144584

Ion	Ratio	Lower	Upper
146	100		
148	64.2	49.3	73.9
111	41.7	34.3	51.5



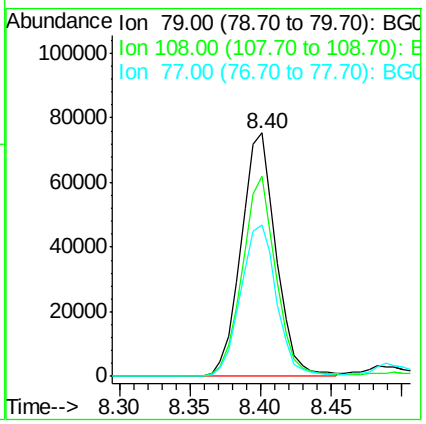


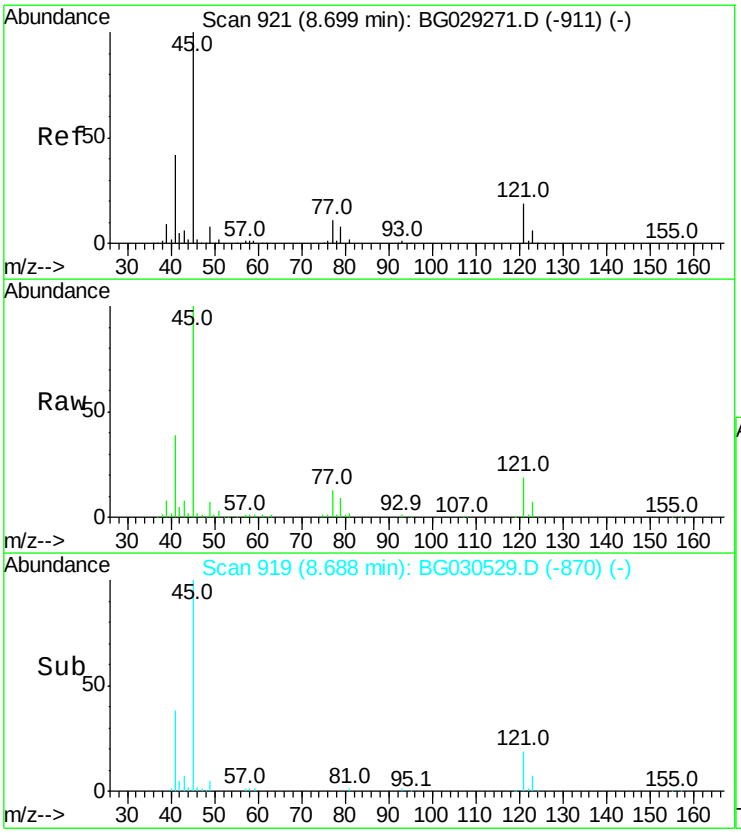
#15
Benzyl Alcohol
Concen: 33.406 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 130184

Ion	Ratio	Lower	Upper
79	100		
108	82.0	57.2	85.8
77	62.4	46.1	69.1

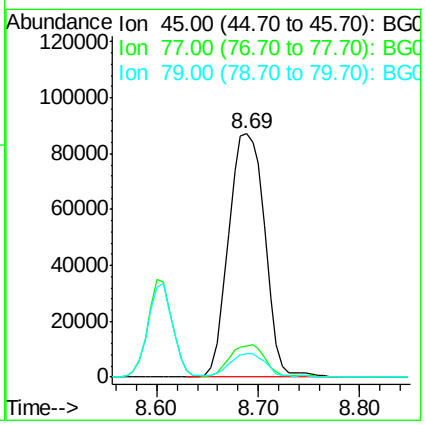


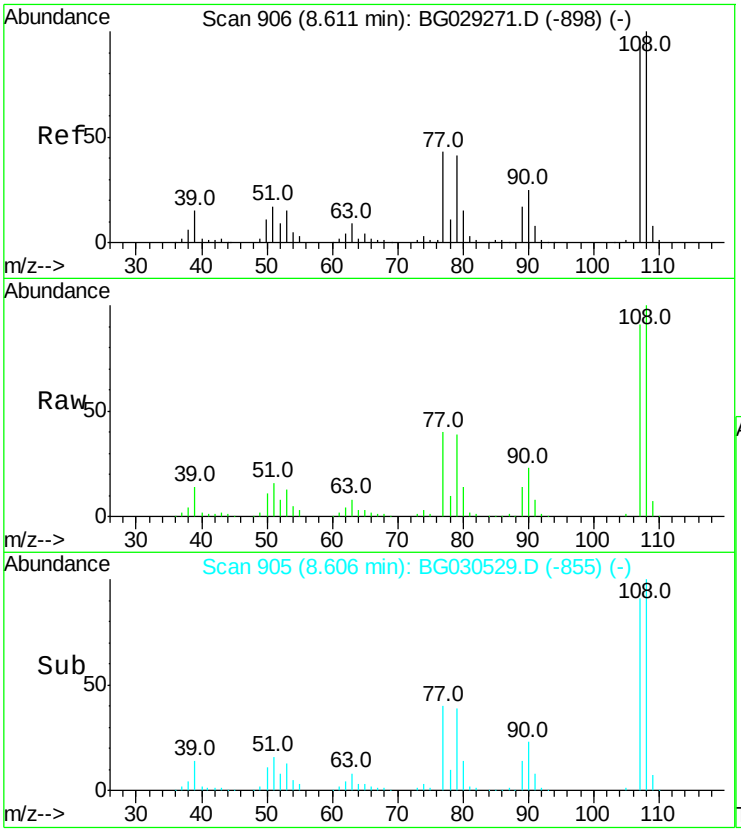


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.152 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion: 45 Resp: 215049

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	30.2
79	9.5	0.0	27.9



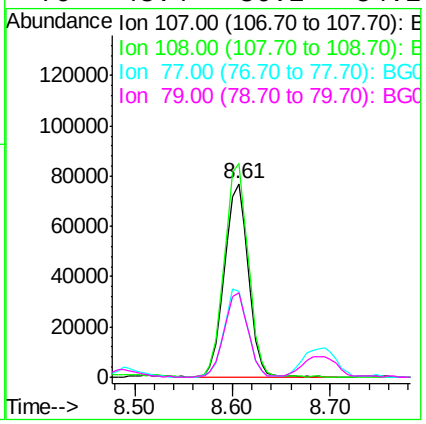


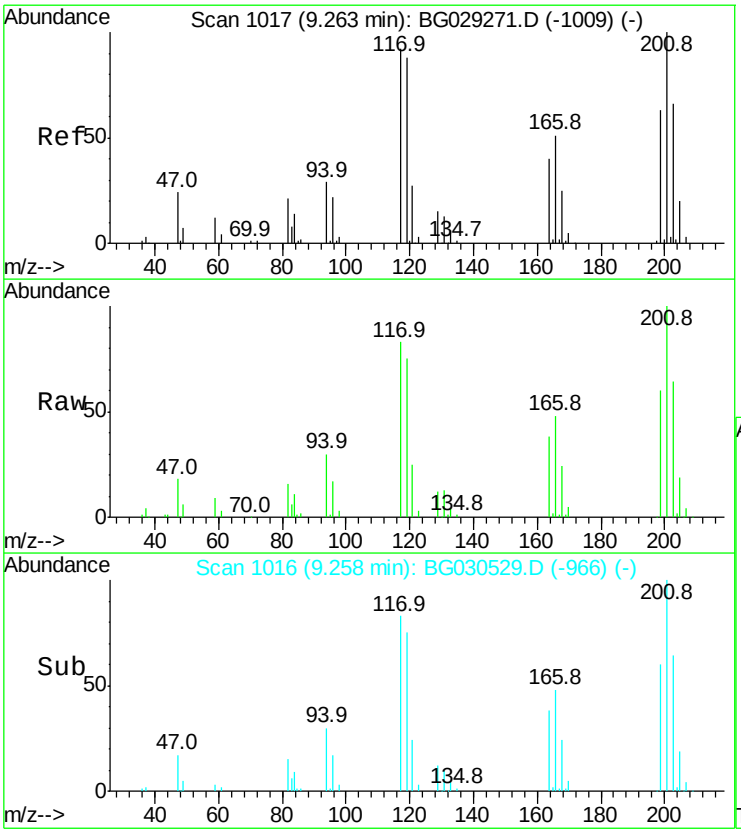
#17
2-Methylphenol
Concen: 33.083 ng
RT: 8.61 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 131022

Ion	Ratio	Lower	Upper
107	100		
108	110.4	83.9	125.9
77	44.6	37.2	55.8
79	43.4	36.2	54.2

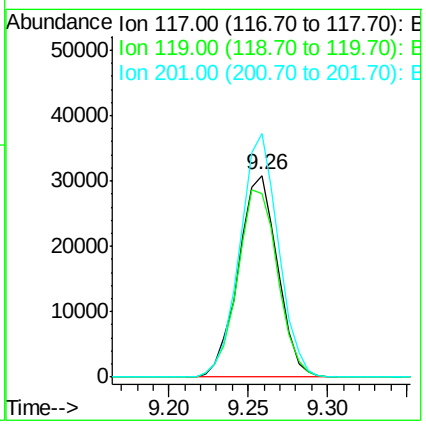


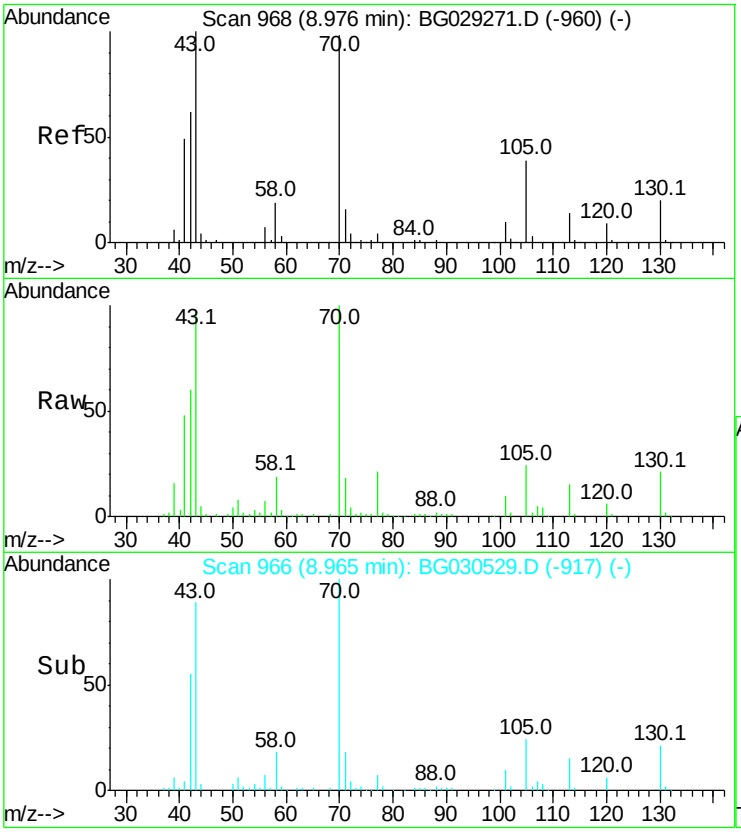


#18
Hexachloroethane
Concen: 29.940 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:117 Resp: 52814

Ion	Ratio	Lower	Upper
117	100		
119	90.9	76.7	115.1
201	120.7	95.7	143.5



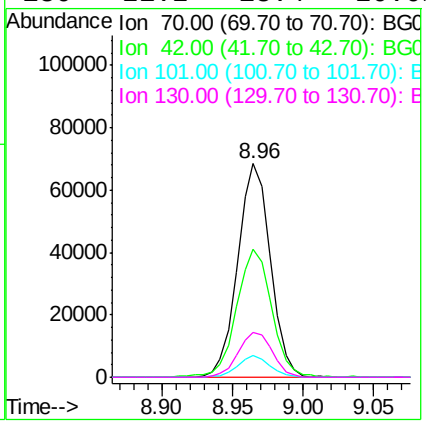


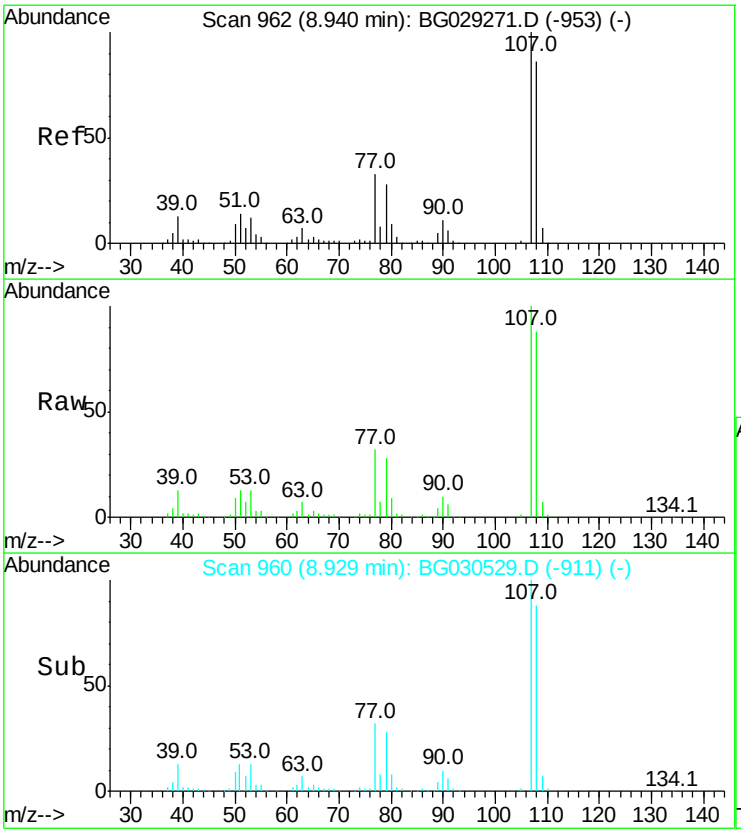
#19
n-Nitroso-di-n-propylamine
Concen: 29.442 ng
RT: 8.96 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 110706

Ion	Ratio	Lower	Upper
70	100		
42	60.0	49.1	73.7
101	10.4	8.5	12.7
130	21.2	13.4	20.0#

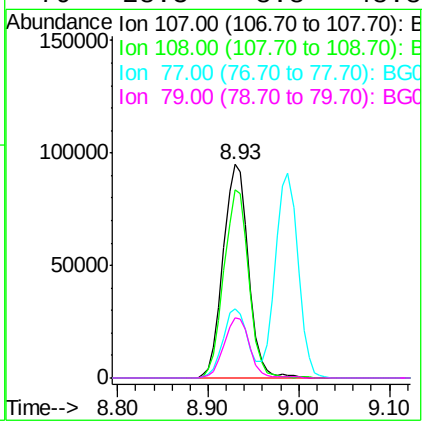


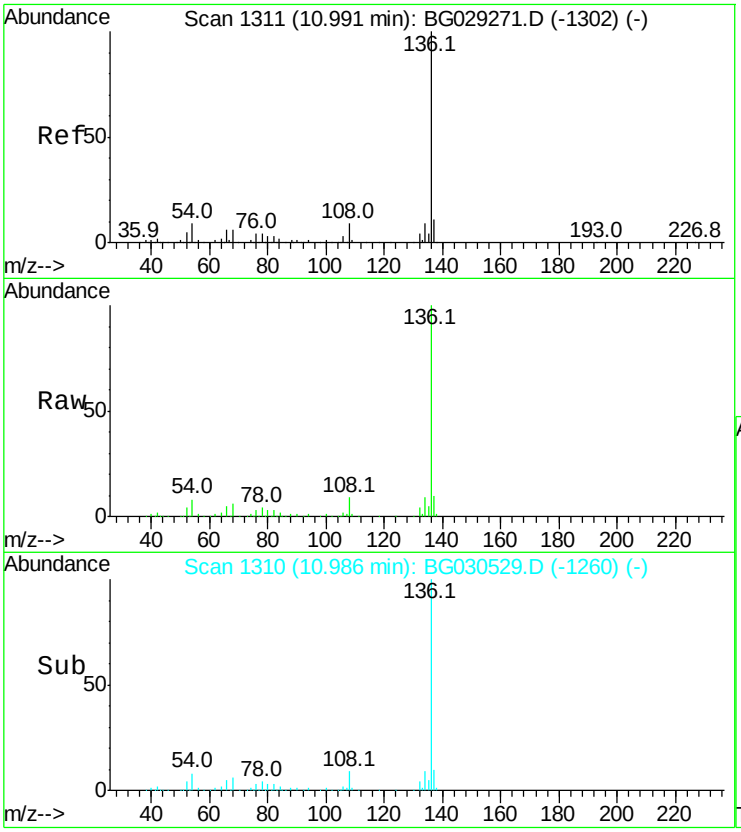


#20
3+4-Methylphenols
Concen: 32.969 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:107 Resp: 183979

Ion	Ratio	Lower	Upper
107	100		
108	87.9	61.6	101.6
77	32.3	13.9	53.9
79	28.3	8.8	48.8



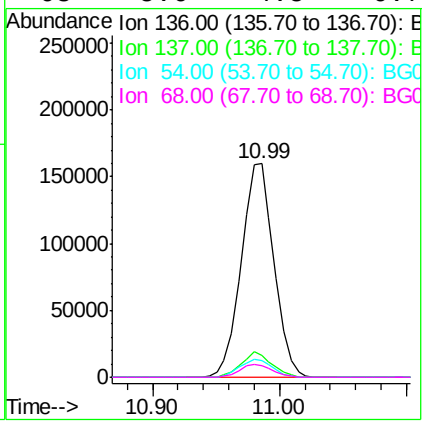


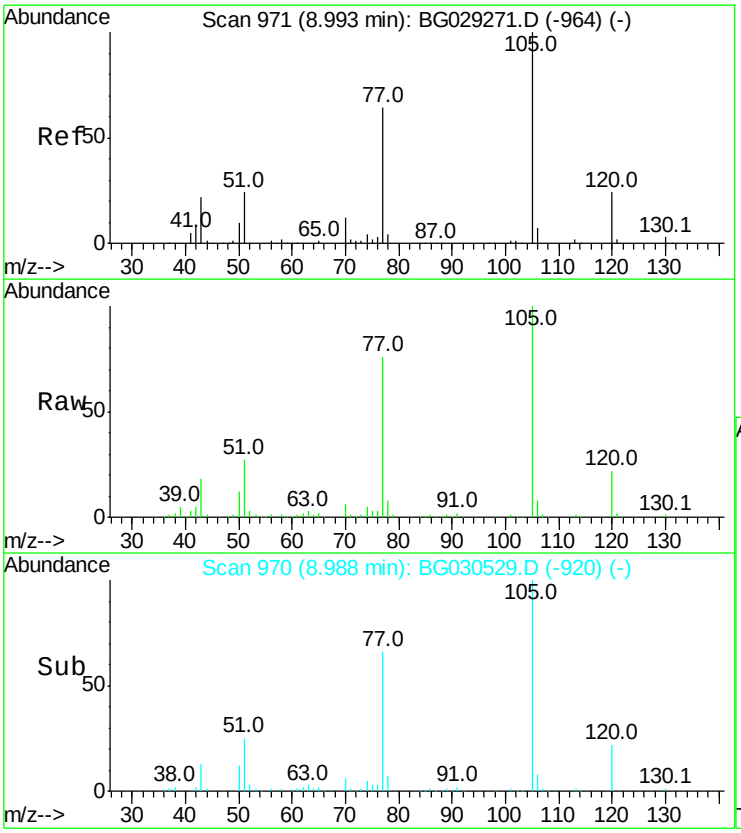
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 284432

Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.2	13.8
54	7.9	10.3	15.5#
68	5.6	4.5	6.7

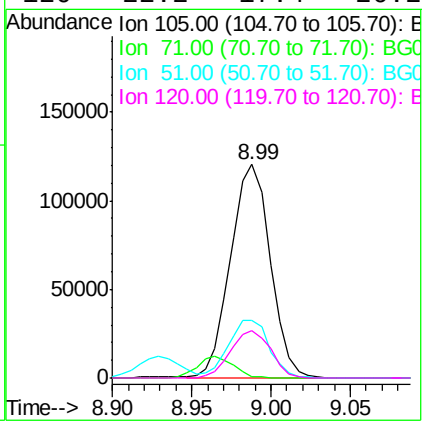


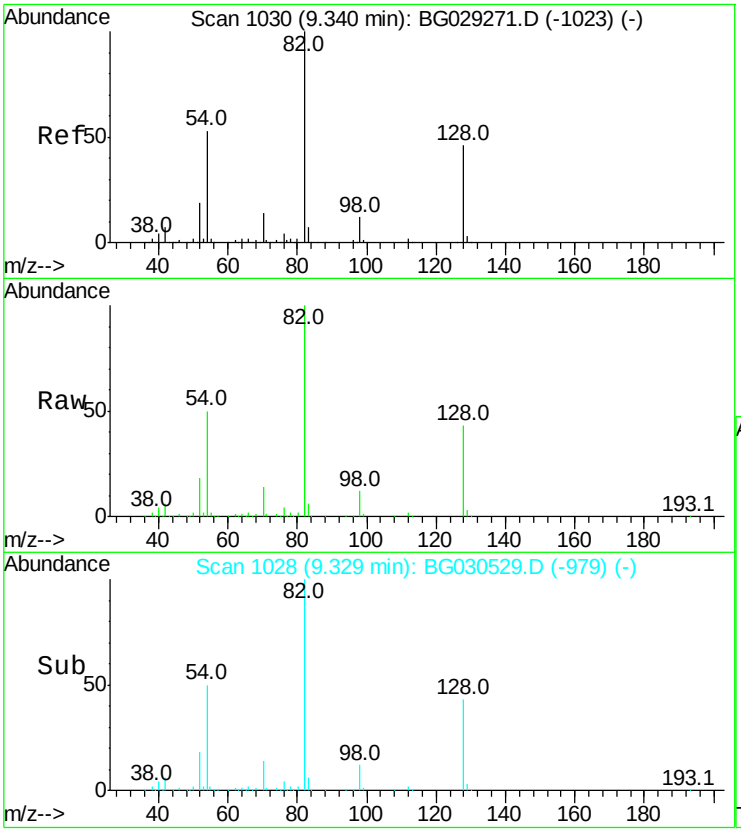


#22
Acetophenone
Concen: 30.626 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:105 Resp: 209934

Ion	Ratio	Lower	Upper
105	100		
71	0.9	3.0	4.4#
51	27.1	26.1	39.1
120	22.2	17.4	26.2



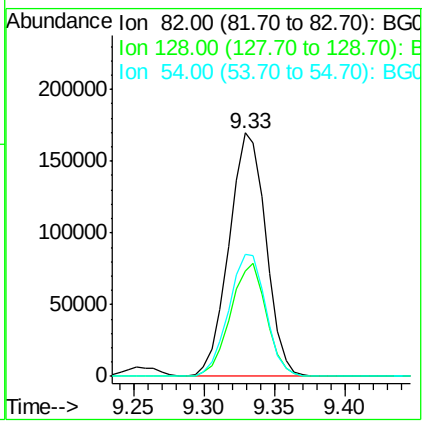


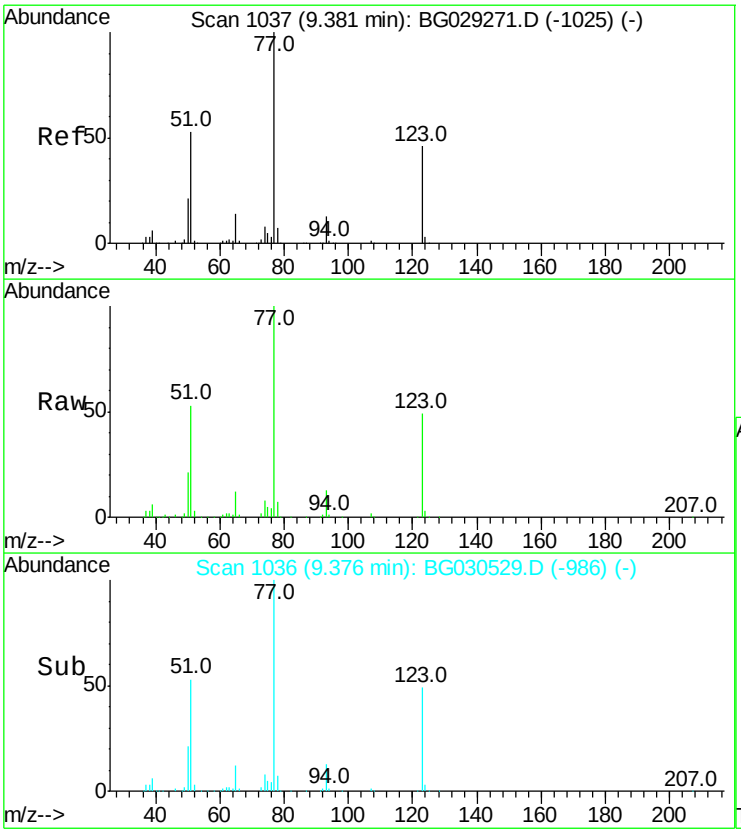
#23
Nitrobenzene-d5
Concen: 69.214 ng
RT: 9.33 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 309797

Ion	Ratio	Lower	Upper
82	100		
128	43.1	29.7	44.5
54	50.2	43.1	64.7

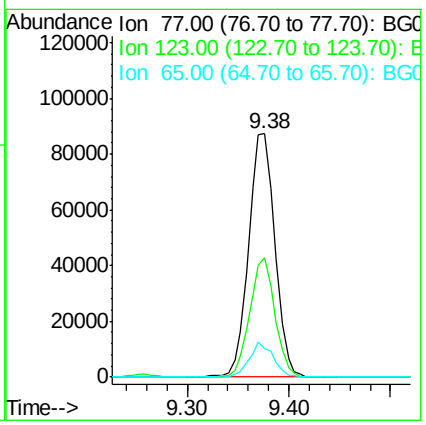


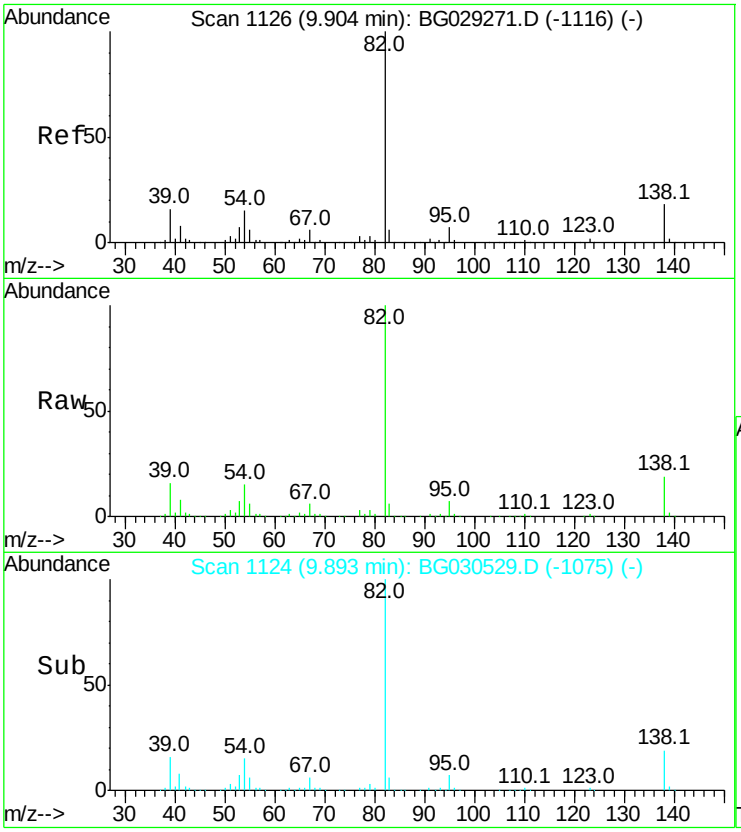


#24
Nitrobenzene
Concen: 31.246 ng
RT: 9.38 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion: 77 Resp: 157248

Ion	Ratio	Lower	Upper
77	100		
123	49.3	33.0	49.6
65	12.0	13.0	19.6#



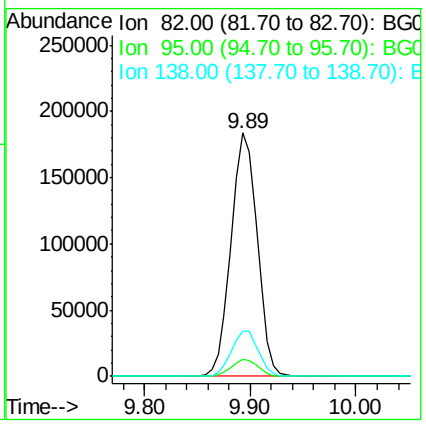


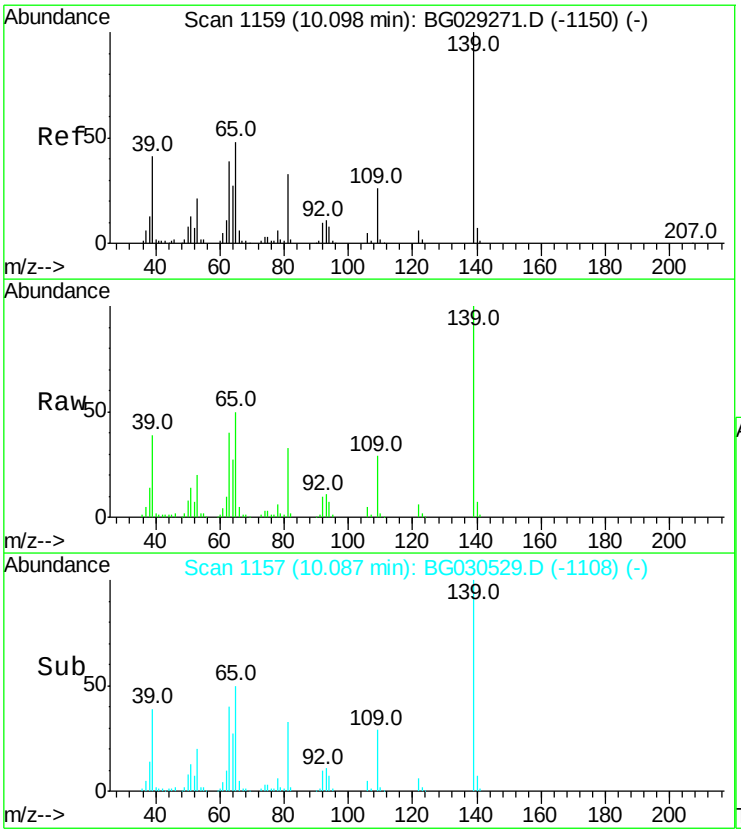
#25
Isophorone
Concen: 33.661 ng
RT: 9.89 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 314531

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.2	9.2
138	18.7	12.1	18.1#

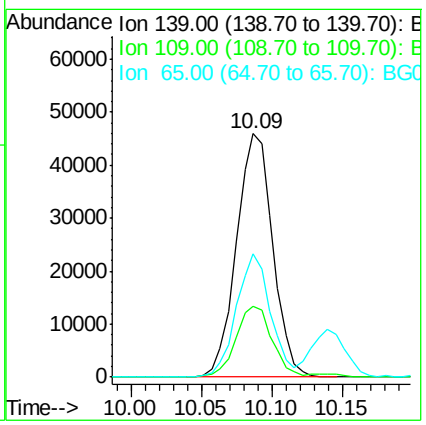


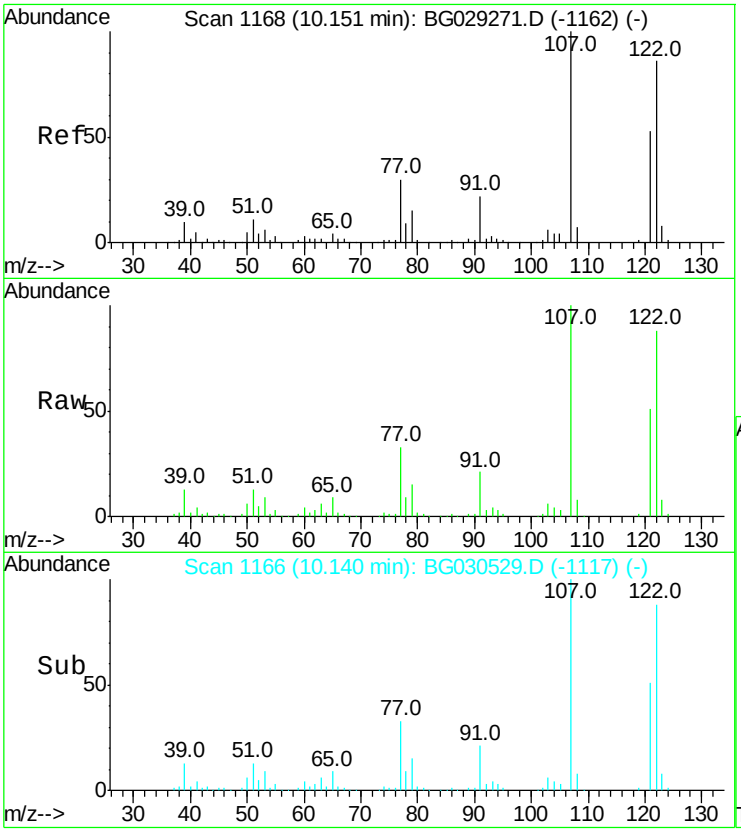


#26
2-Nitrophenol
Concen: 34.255 ng
RT: 10.09 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:139 Resp: 82393

Ion	Ratio	Lower	Upper
139	100		
109	29.2	24.2	36.2
65	50.5	47.4	71.0



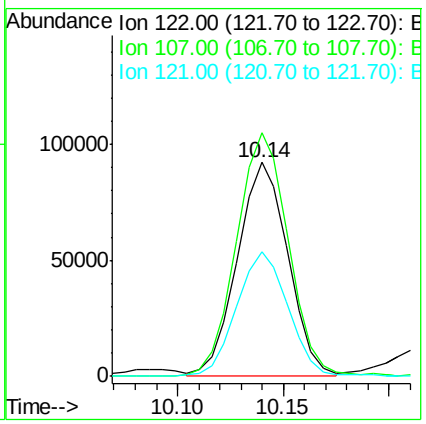


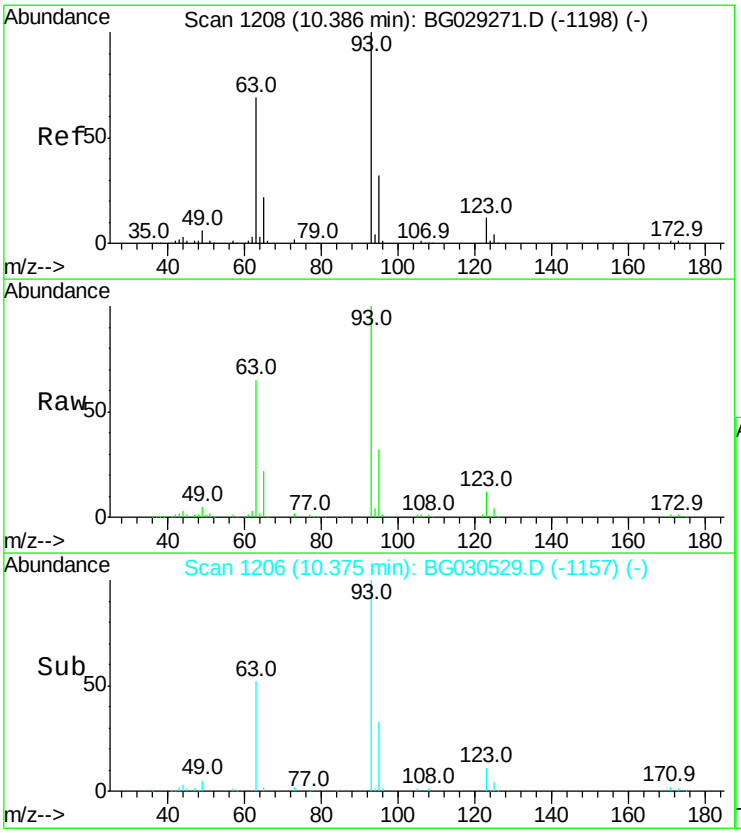
#27
2,4-Dimethylphenol
Concen: 35.033 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 152456

Ion	Ratio	Lower	Upper
122	100		
107	113.9	100.2	150.2
121	58.5	44.4	66.6

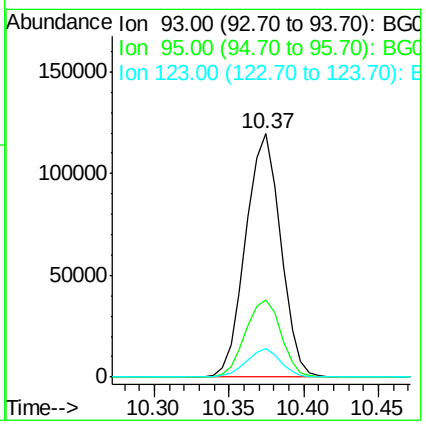


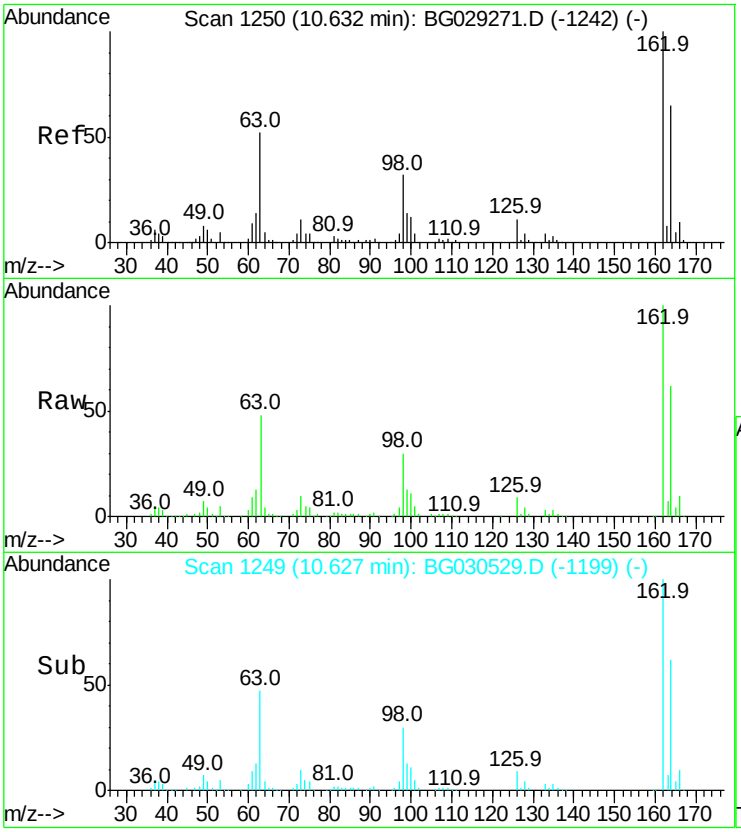


#28
bis(2-Chloroethoxy)methane
Concen: 33.852 ng
RT: 10.37 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion: 93 Resp: 193958

Ion	Ratio	Lower	Upper
93	100		
95	31.5	24.3	36.5
123	11.5	8.4	12.6



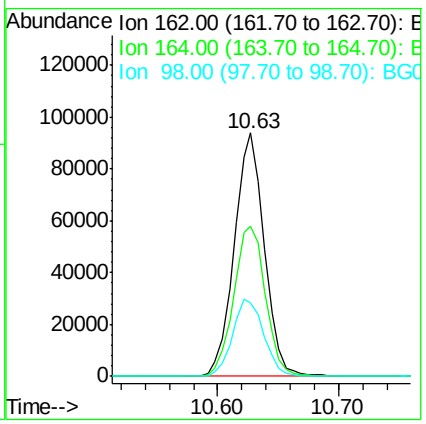


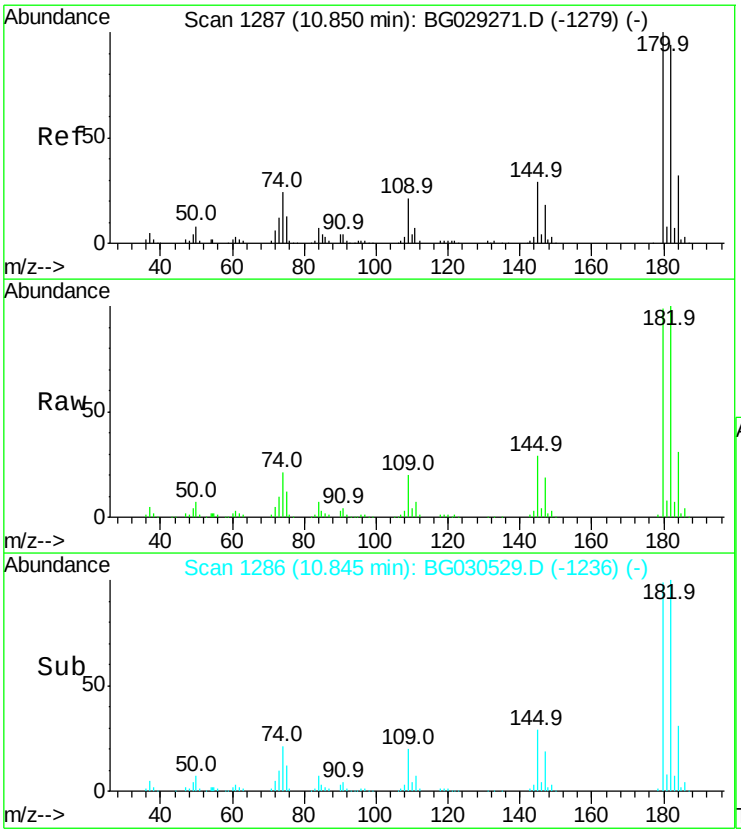
#29
2,4-Dichlorophenol
Concen: 35.017 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 162503

Ion	Ratio	Lower	Upper
162	100		
164	61.8	48.0	88.0
98	30.4	21.1	61.1

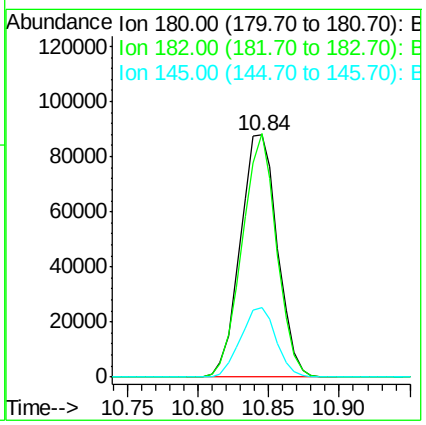


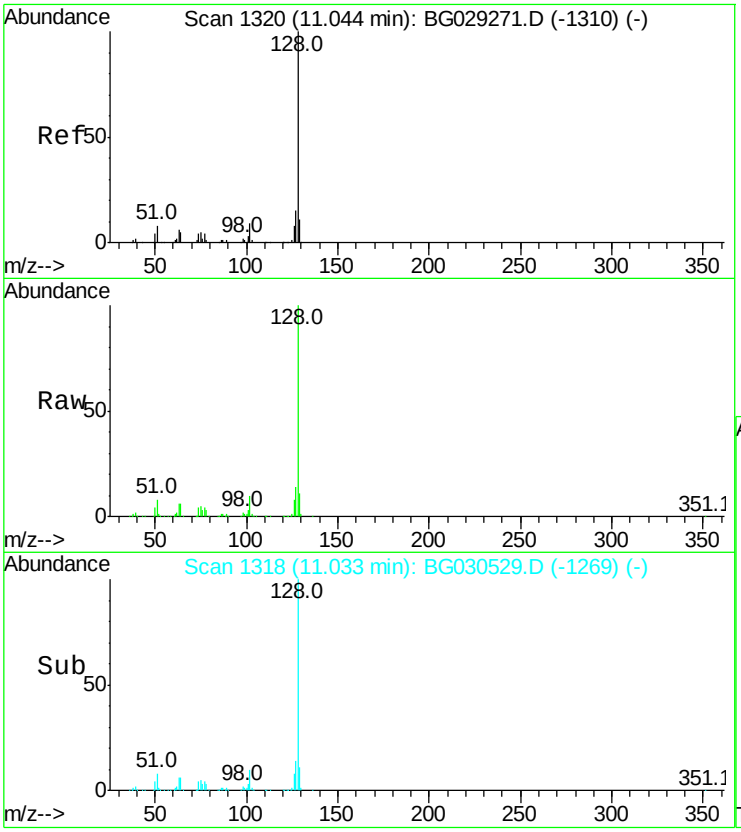


#30
1,2,4-Trichlorobenzene
Concen: 32.202 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:180 Resp: 161444

Ion	Ratio	Lower	Upper
180	100		
182	100.6	77.5	116.3
145	28.8	23.4	35.2



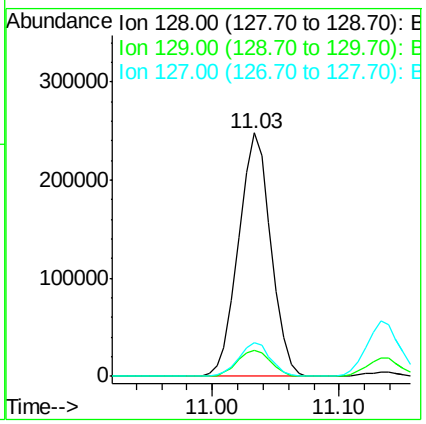


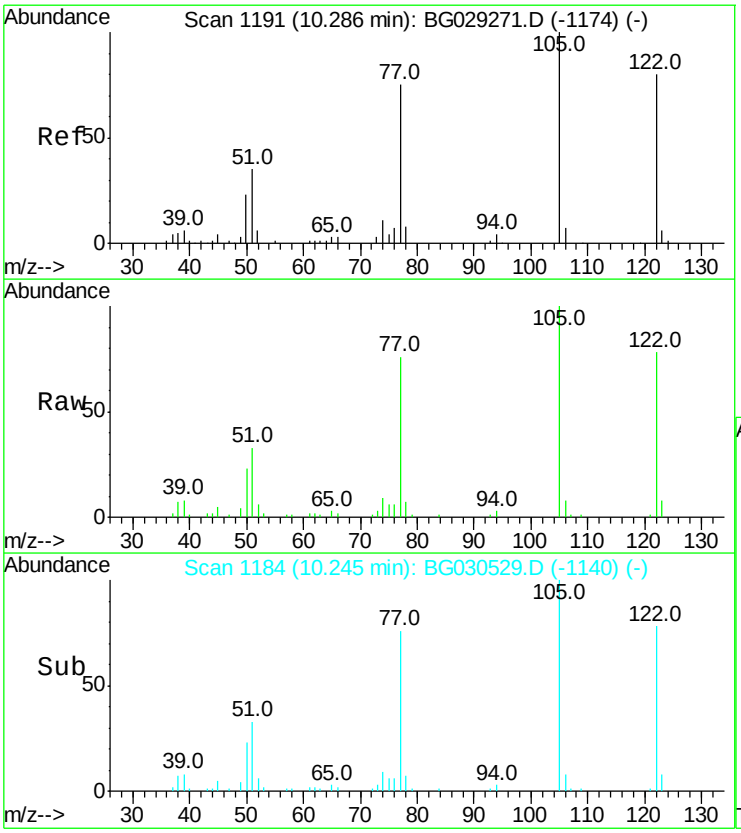
#31
Naphthalene
Concen: 30.878 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 437708

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	13.6	11.6	17.4

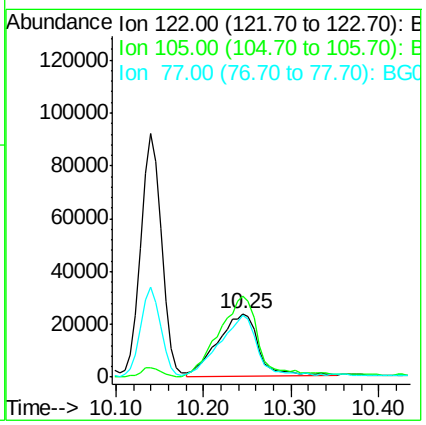


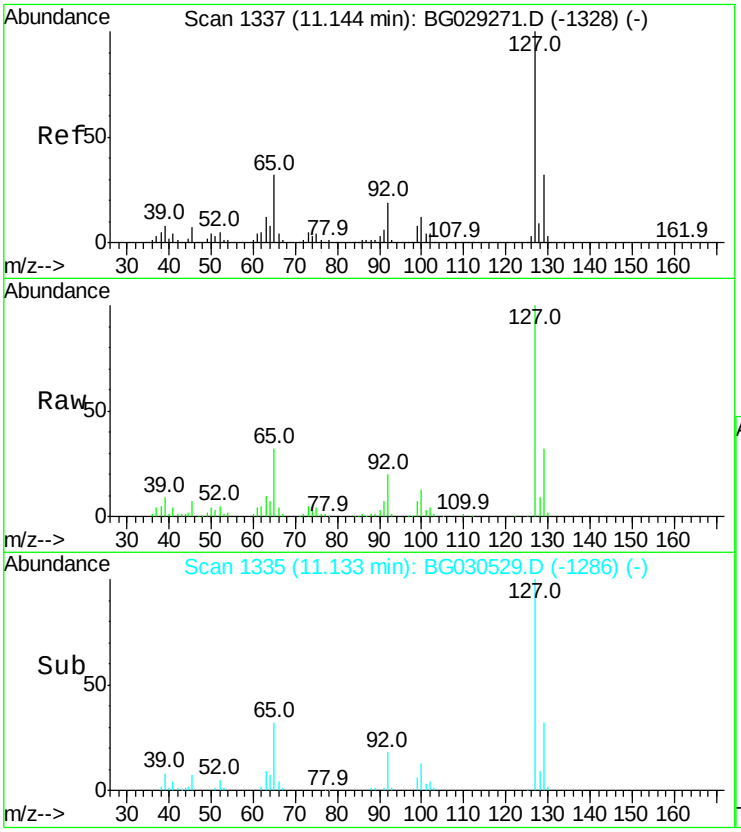


#32
Benzoic acid
Concen: 20.133 ng
RT: 10.25 min Scan# 1184
Delta R.T. -0.04 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:122 Resp: 73359

Ion	Ratio	Lower	Upper
122	100		
105	128.3	123.5	163.5
77	97.9	85.7	125.7



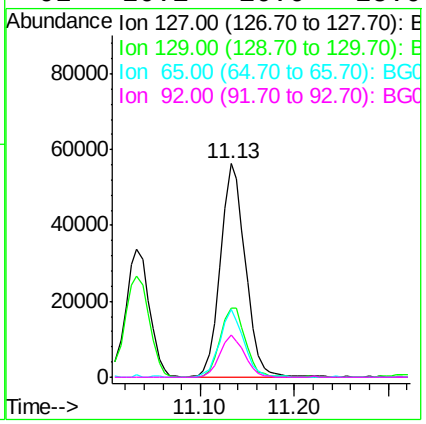


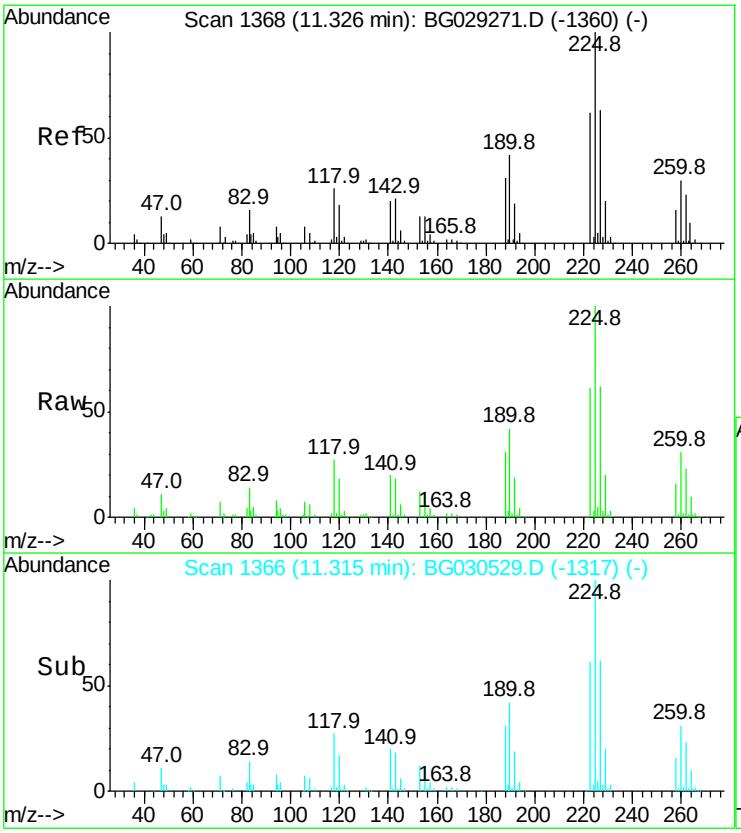
#33
4-Chloroaniline
Concen: 17.453 ng
RT: 11.13 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 104071

Ion	Ratio	Lower	Upper
127	100		
129	32.3	24.0	36.0
65	31.8	27.0	40.4
92	20.1	16.6	25.0

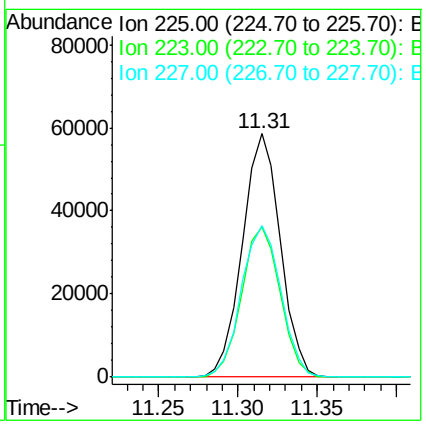


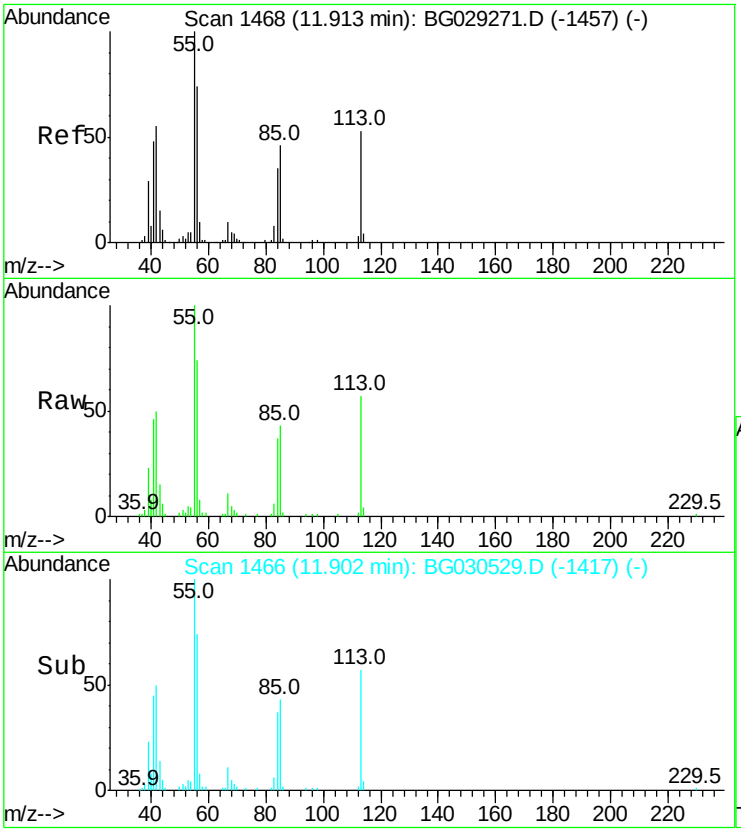


#34
Hexachlorobutadiene
Concen: 31.304 ng
RT: 11.31 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:225 Resp: 97579

Ion	Ratio	Lower	Upper
225	100		
223	61.4	49.7	74.5
227	62.2	48.1	72.1



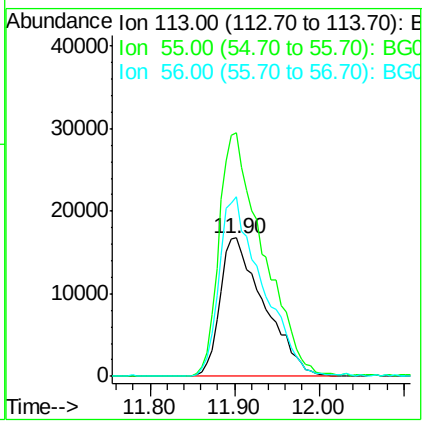


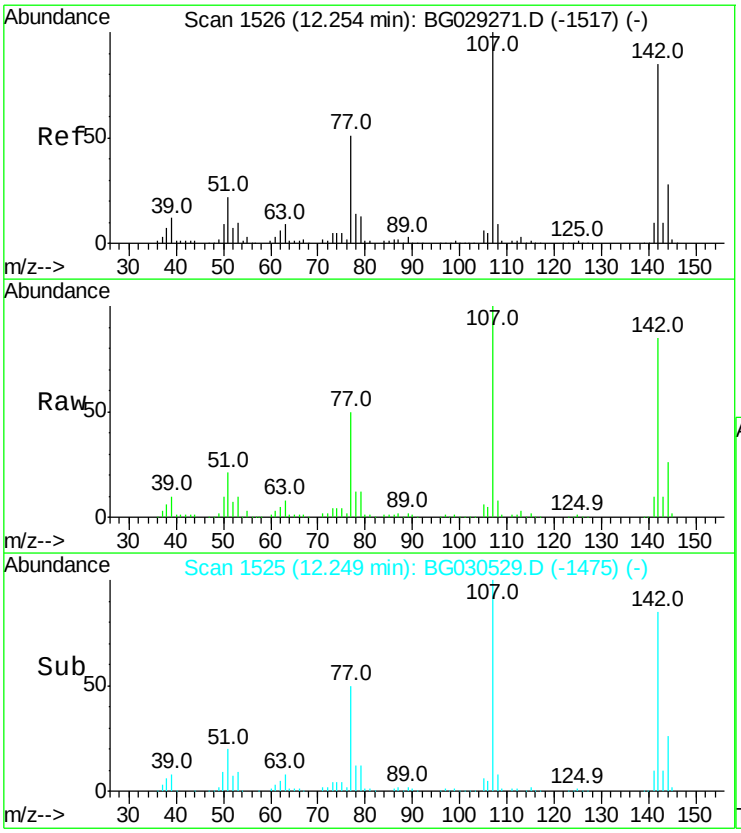
#35
Caprolactam
Concen: 39.373 ng
RT: 11.90 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 60725

Ion	Ratio	Lower	Upper
113	100		
55	175.7	186.9	226.9#
56	129.7	130.9	170.9#

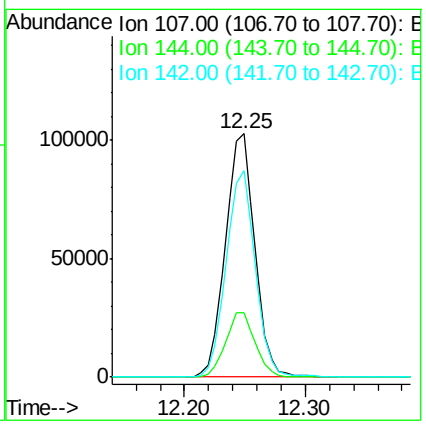


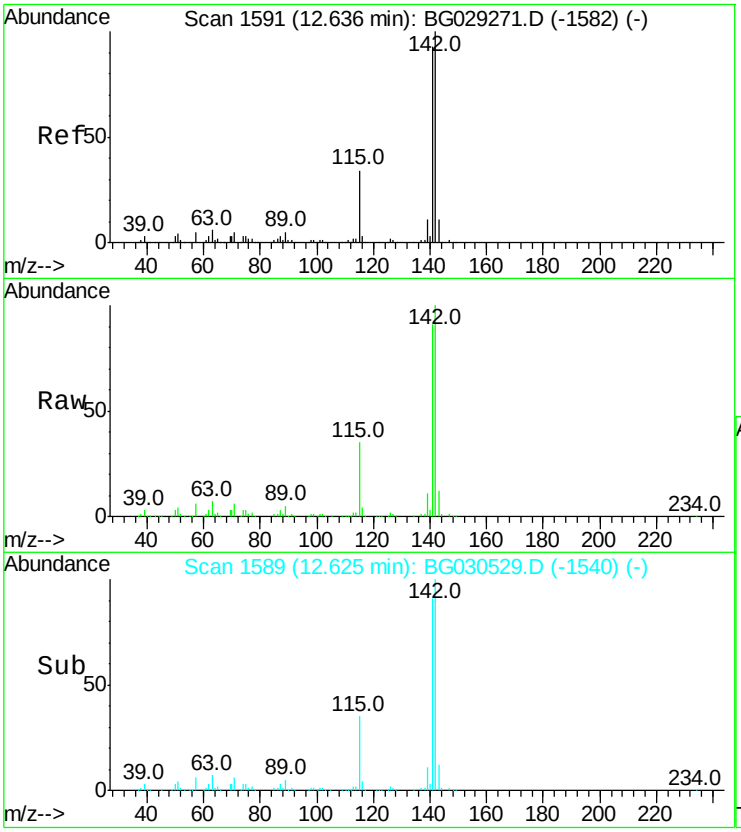


#36
4-Chloro-3-methylphenol
Concen: 34.168 ng
RT: 12.25 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:107 Resp: 174396

Ion	Ratio	Lower	Upper
107	100		
144	26.4	18.2	27.4
142	84.8	59.0	88.4



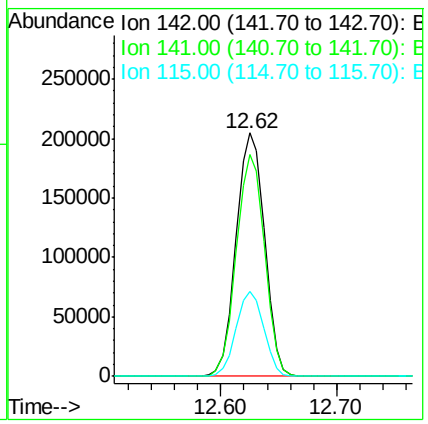


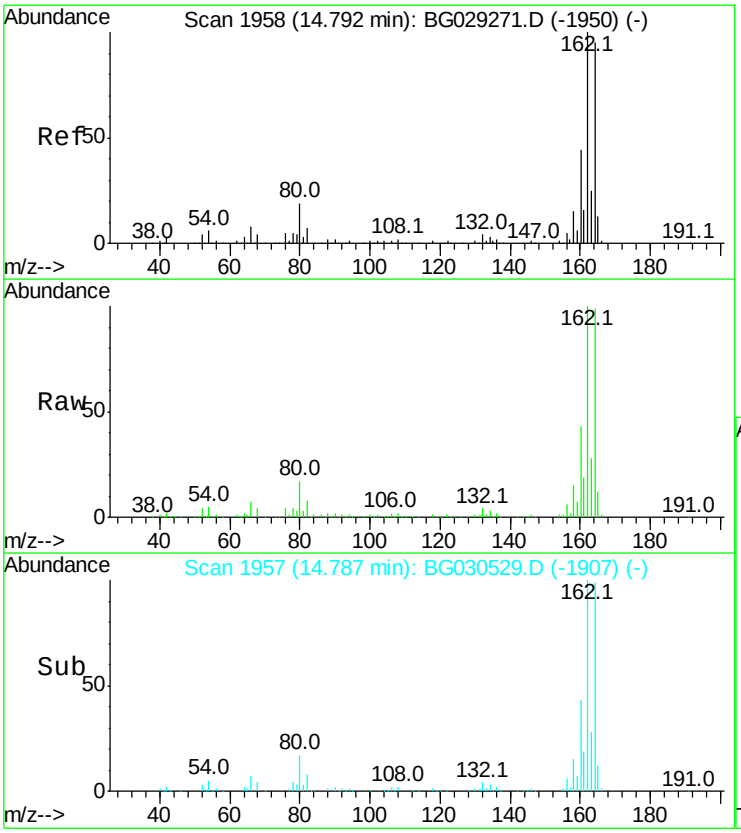
#37
2-Methylnaphthalene
Concen: 33.762 ng
RT: 12.62 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 348814

Ion	Ratio	Lower	Upper
142	100		
141	91.2	67.1	100.7
115	34.9	30.7	46.1

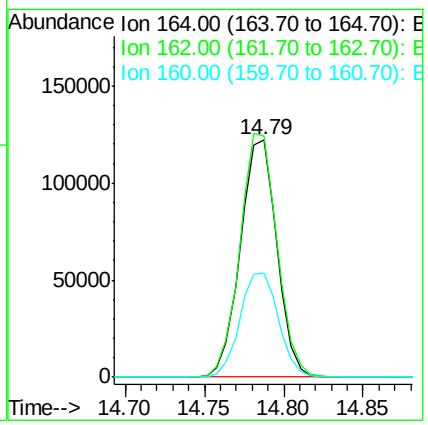


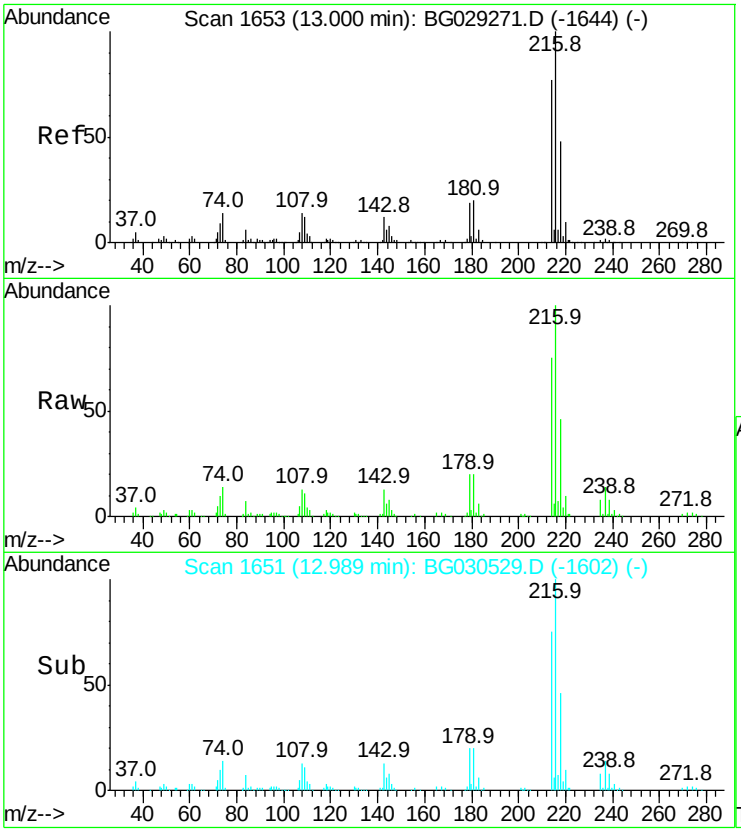


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:164 Resp: 194702

Ion	Ratio	Lower	Upper
164	100		
162	101.5	78.8	118.2
160	43.9	35.4	53.0



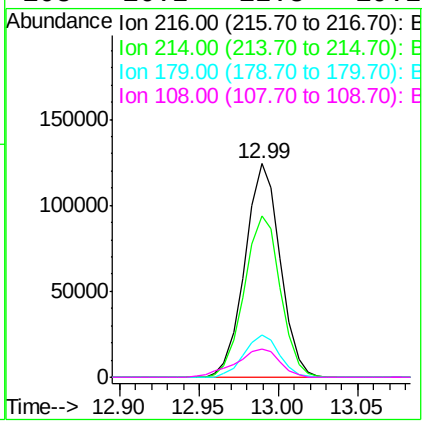


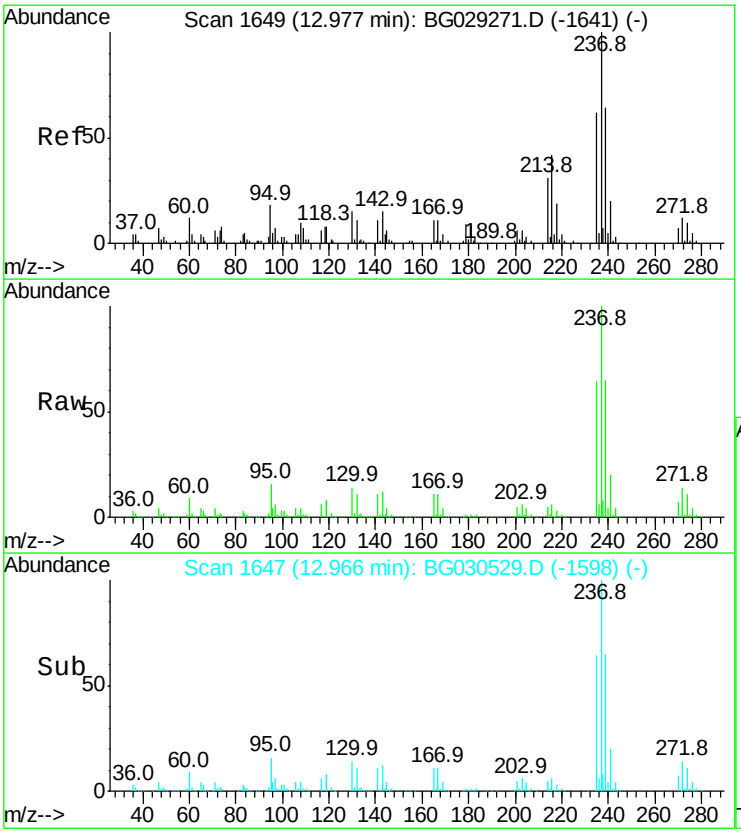
#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.990 ng
RT: 12.99 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 191858

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.0	94.4
179	19.9	17.0	25.6
108	16.2	12.8	19.2

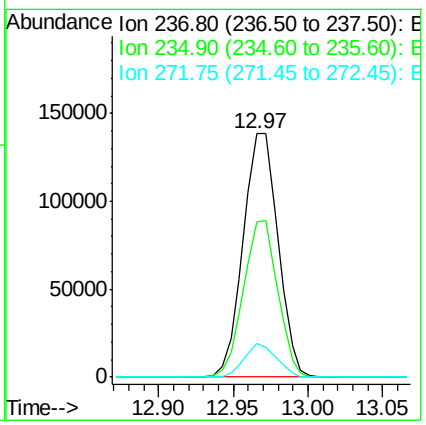


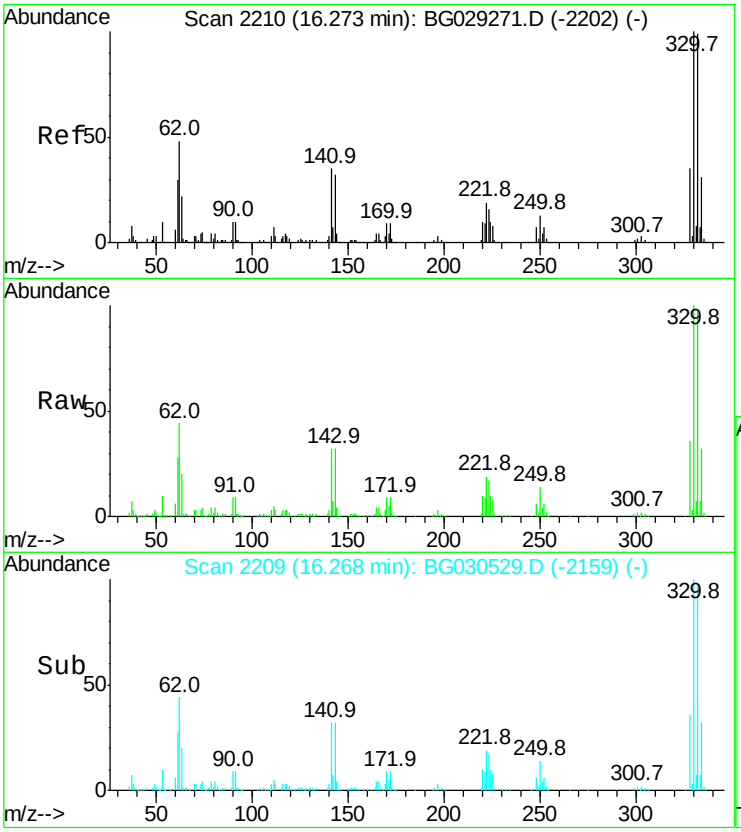


#40
Hexachlorocyclopentadiene
Concen: 82.793 ng
RT: 12.97 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:237 Resp: 223418

Ion	Ratio	Lower	Upper
237	100		
235	63.6	50.4	90.4
272	13.7	0.0	31.8



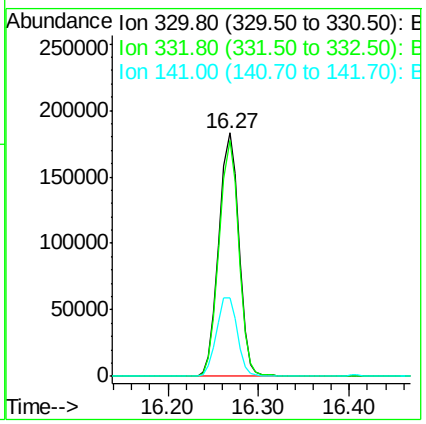


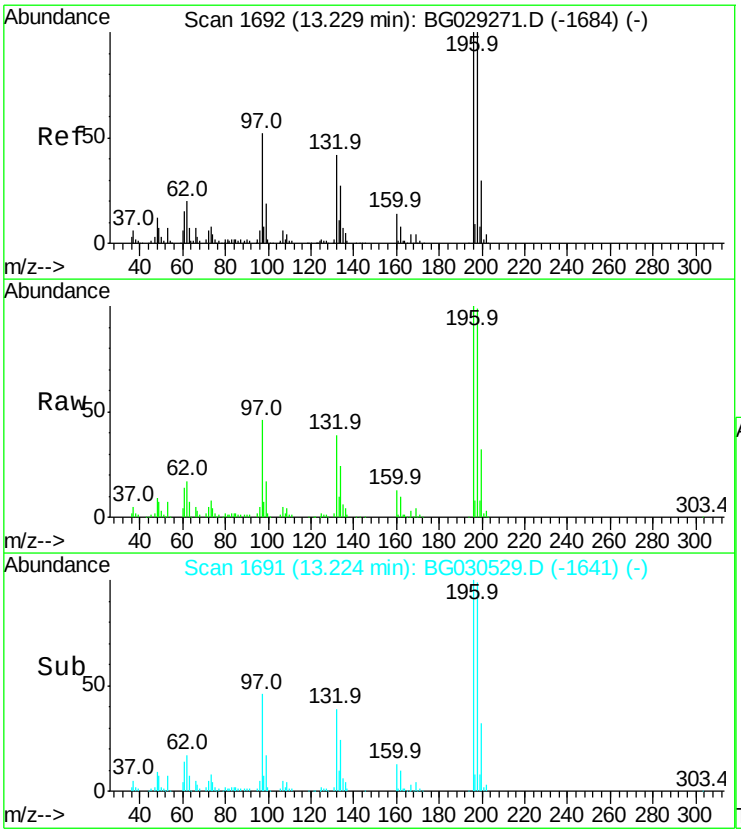
#41
2,4,6-Tribromophenol
Concen: 111.961 ng
RT: 16.27 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 281448

Ion	Ratio	Lower	Upper
330	100		
332	94.8	77.0	115.6
141	33.4	25.2	37.8

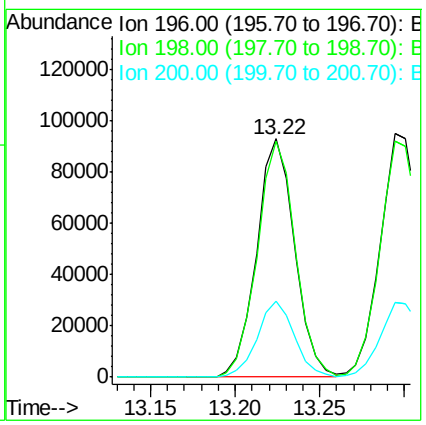


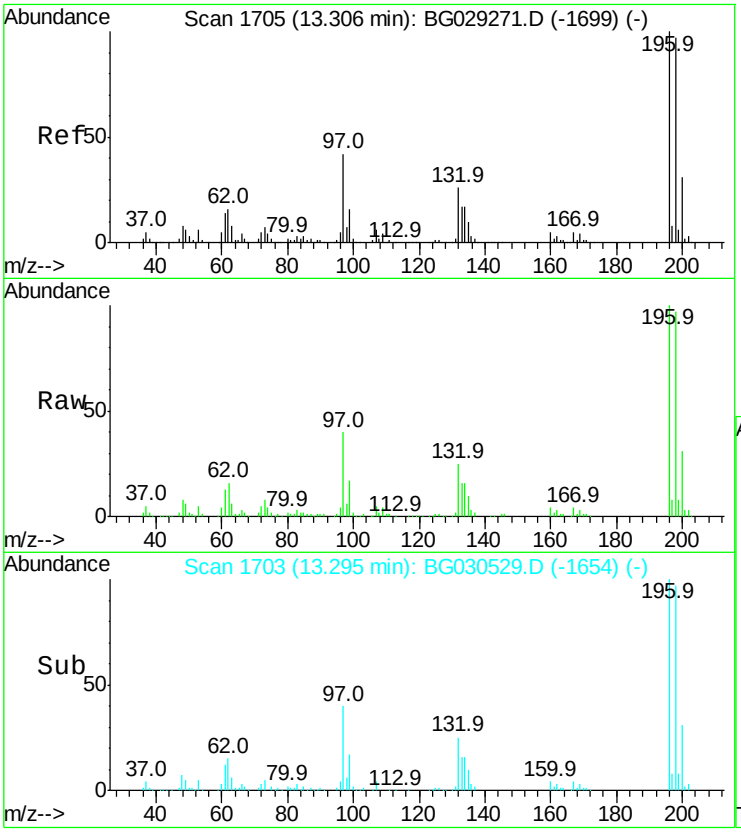


#42
2,4,6-Trichlorophenol
Concen: 32.517 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:196 Resp: 145105

Ion	Ratio	Lower	Upper
196	100		
198	99.2	78.2	117.2
200	32.1	24.6	36.8



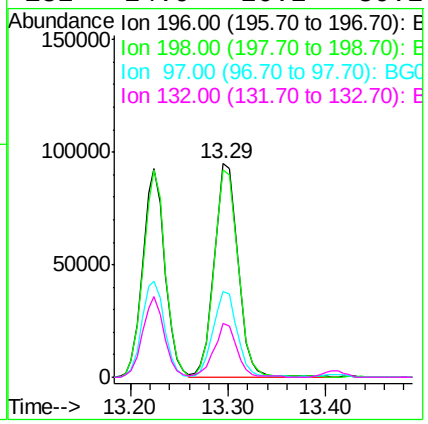


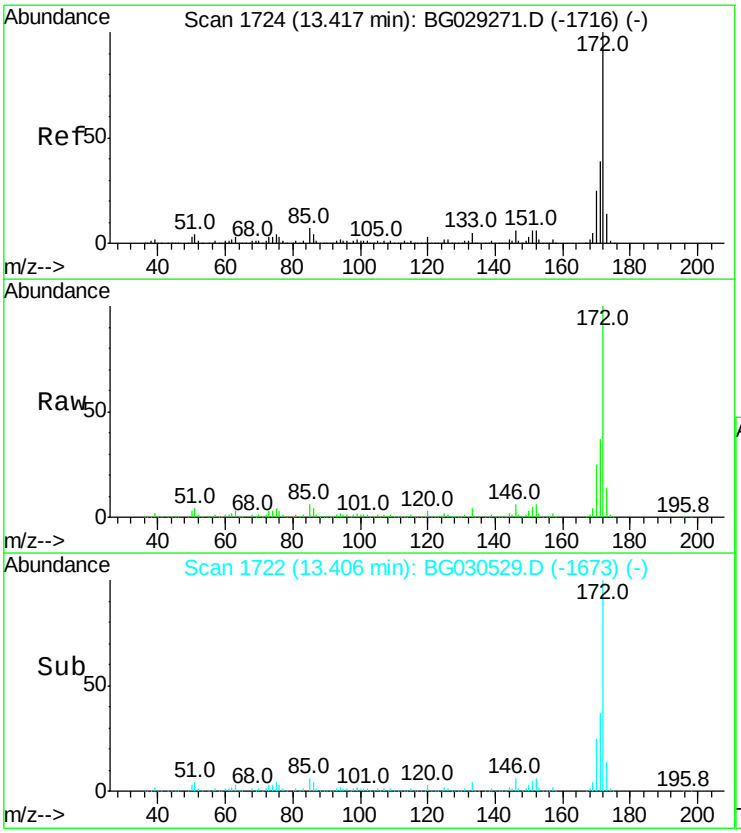
#43
2,4,5-Trichlorophenol
Concen: 34.832 ng
RT: 13.29 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 159630

Ion	Ratio	Lower	Upper
196	100		
198	97.1	76.2	114.4
97	40.0	38.7	58.1
132	24.9	20.2	30.2

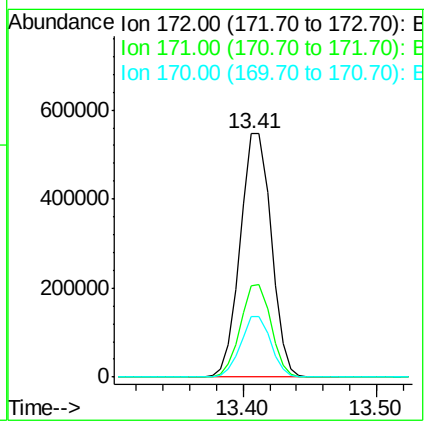


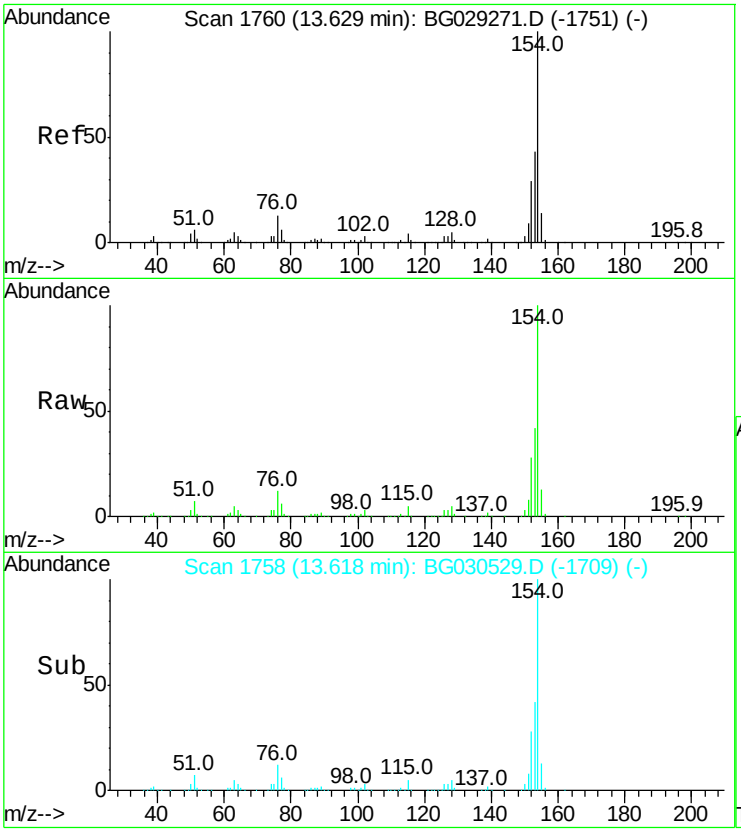


#44
2-Fluorobiphenyl
Concen: 66.176 ng
RT: 13.41 min Scan# 1722
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:172 Resp: 878502

Ion	Ratio	Lower	Upper
172	100		
171	37.3	30.0	45.0
170	24.7	19.5	29.3



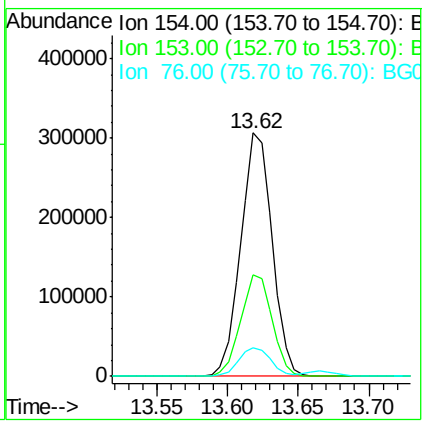


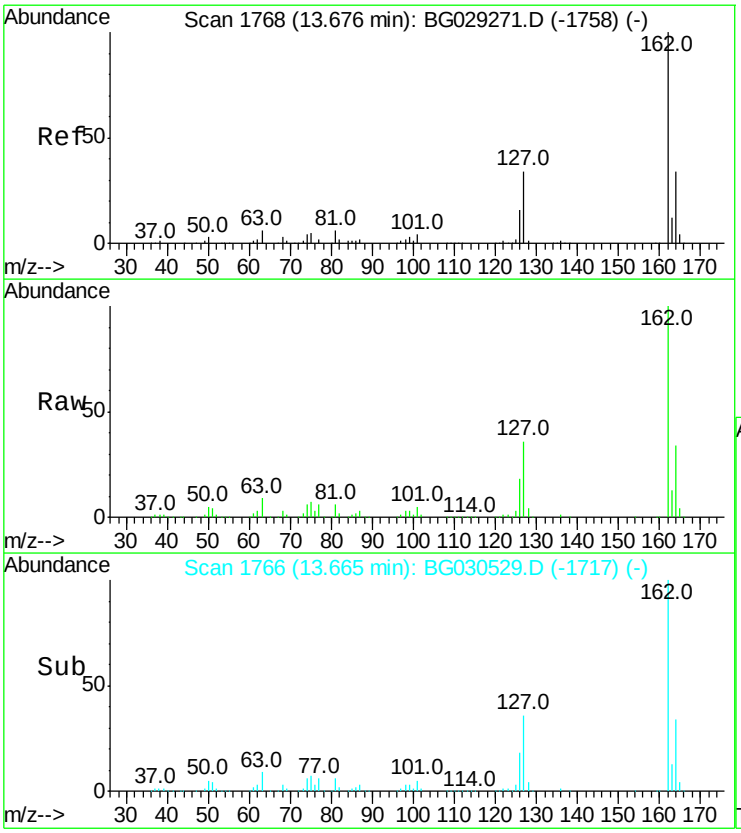
#45
1,1'-Biphenyl
Concen: 28.541 ng
RT: 13.62 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 477649

Ion	Ratio	Lower	Upper
154	100		
153	41.9	19.8	59.8
76	12.0	0.0	31.9

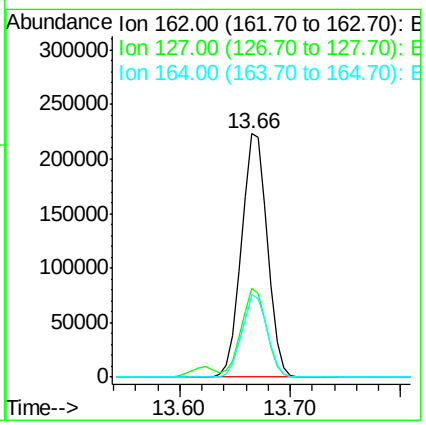


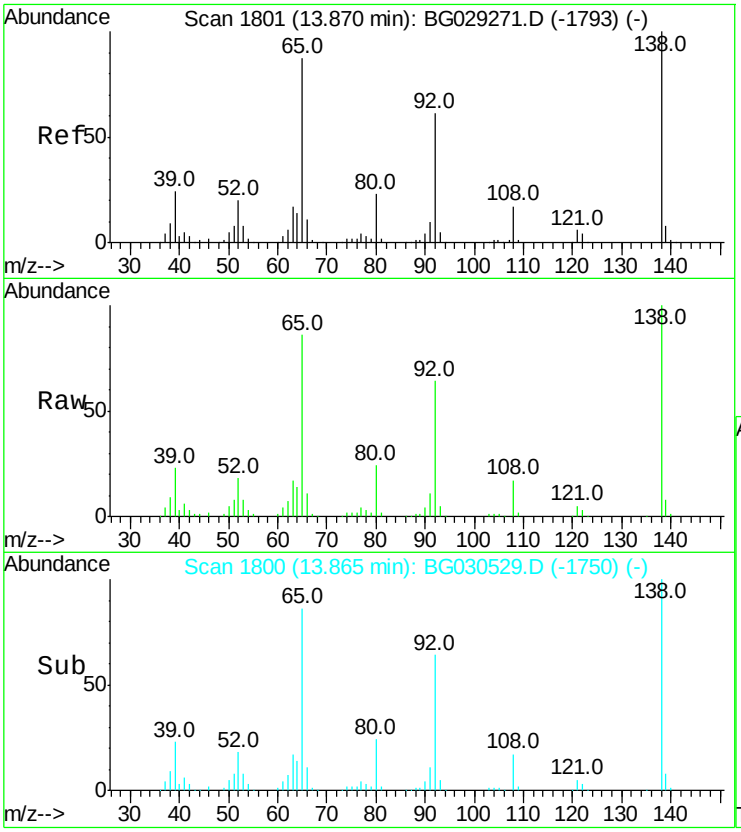


#46
2-Chloronaphthalene
Concen: 30.077 ng
RT: 13.66 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:162 Resp: 367150

Ion	Ratio	Lower	Upper
162	100		
127	36.4	30.7	46.1
164	33.8	26.0	39.0



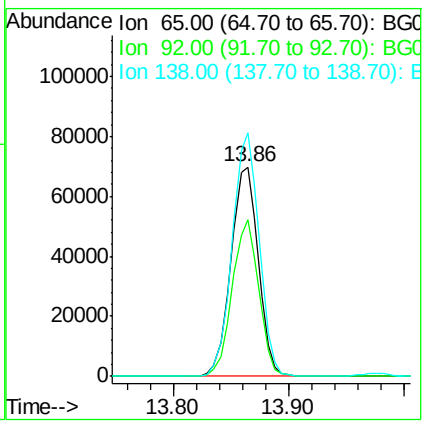


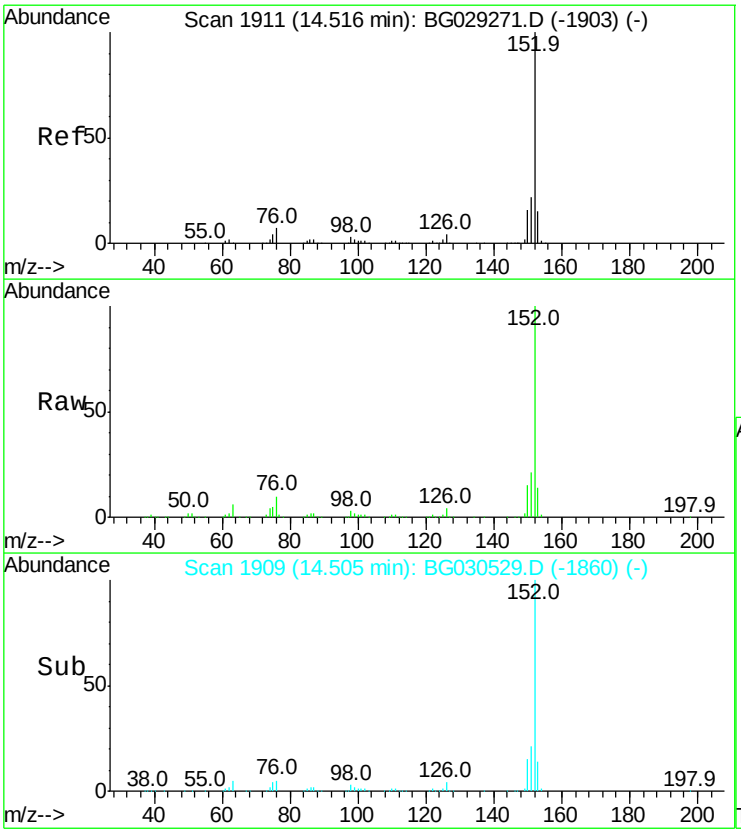
#47
2-Nitroaniline
Concen: 34.130 ng
RT: 13.86 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 114434

Ion	Ratio	Lower	Upper
65	100		
92	74.7	54.6	82.0
138	116.4	72.9	109.3#

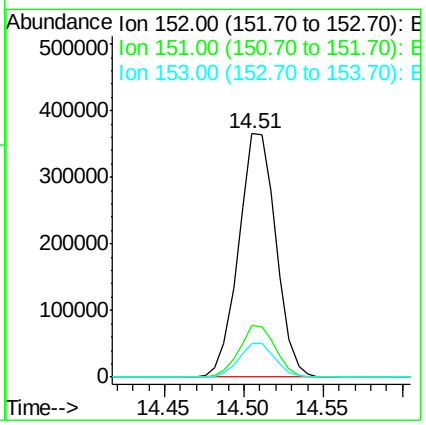


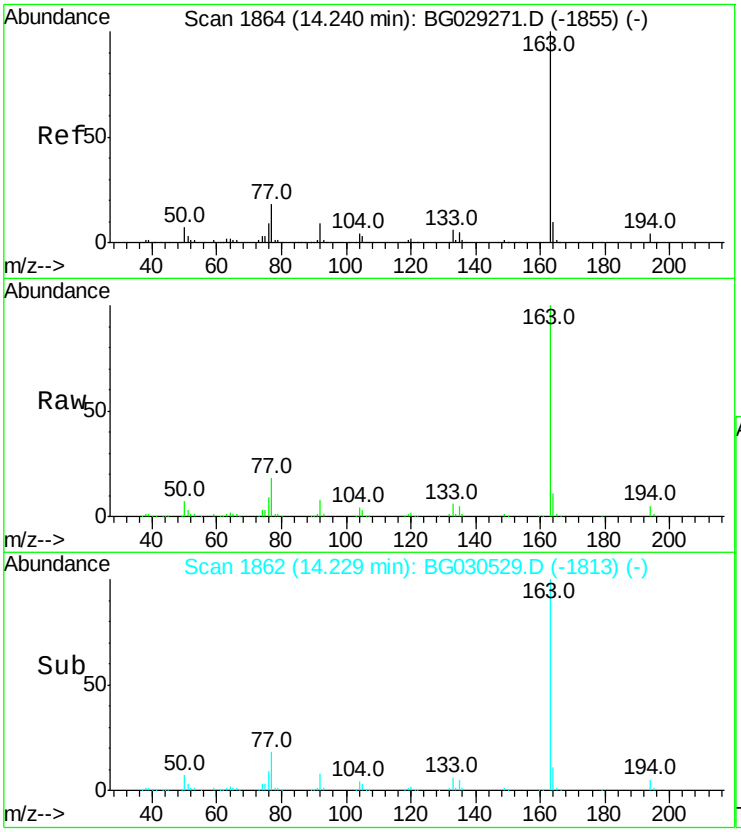


#48
Acenaphthylene
Concen: 31.188 ng
RT: 14.51 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:152 Resp: 595833

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.2	25.8
153	14.1	10.2	15.4



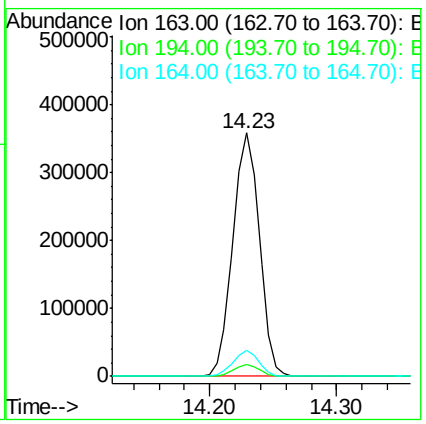


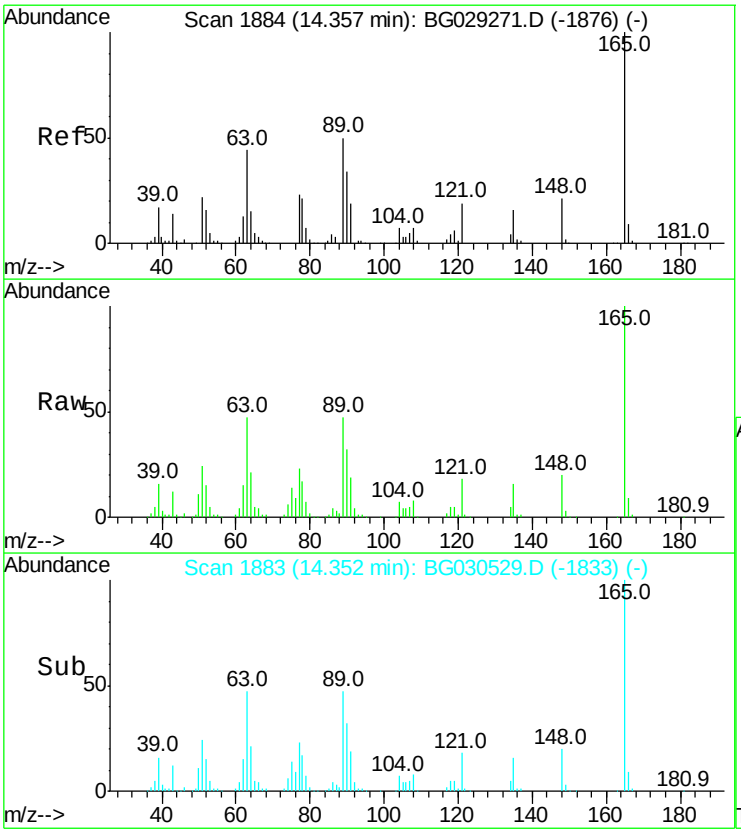
#49
Dimethylphthalate
Concen: 34.067 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 517522

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.5	8.2	12.4

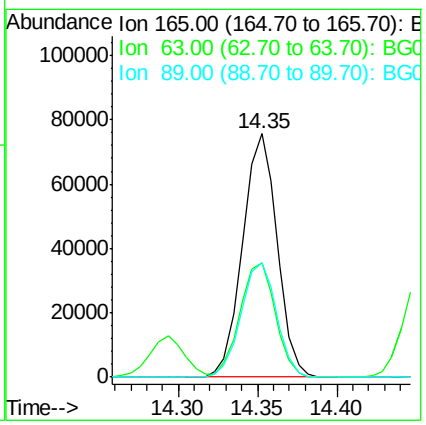


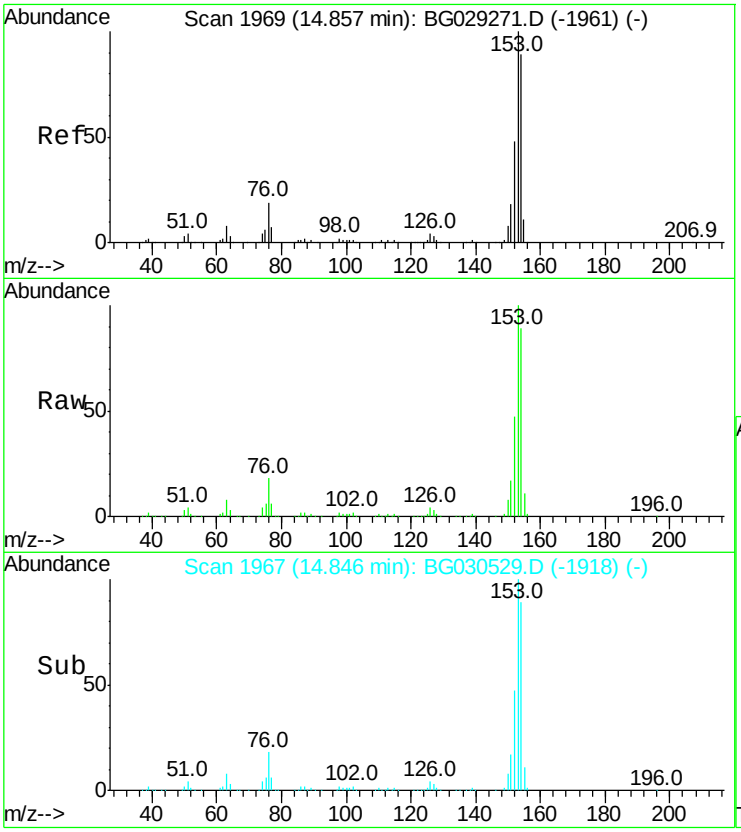


#50
2,6-Dinitrotoluene
Concen: 35.923 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:165 Resp: 114399

Ion	Ratio	Lower	Upper
165	100		
63	47.0	52.7	79.1#
89	47.2	49.2	73.8#



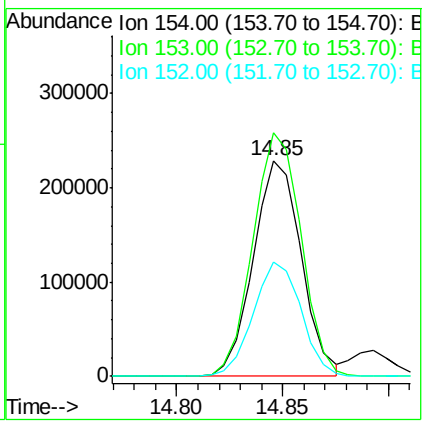


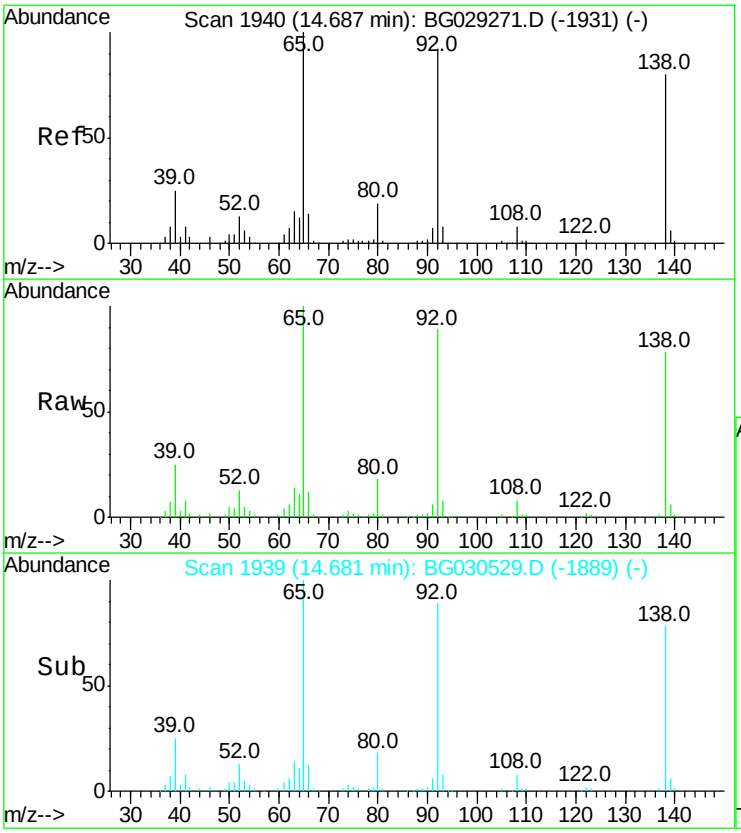
#51
Acenaphthene
Concen: 29.008 ng
RT: 14.85 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 360566

Ion	Ratio	Lower	Upper
154	100		
153	112.9	90.4	135.6
152	52.8	41.6	62.4

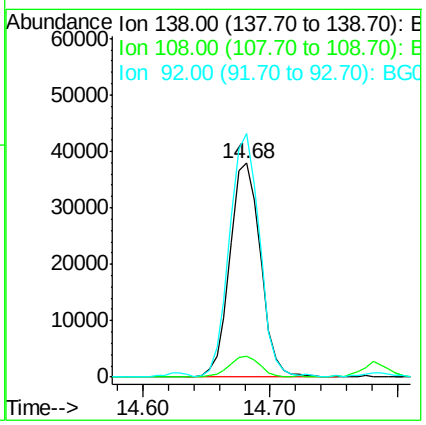


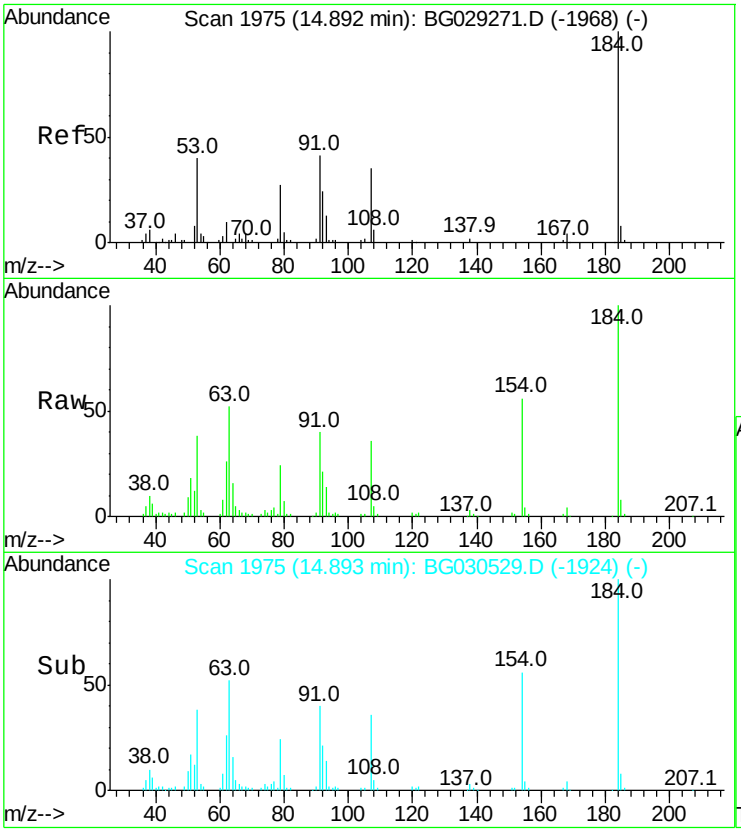


#52
3-Nitroaniline
Concen: 18.396 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:138 Resp: 63216

Ion	Ratio	Lower	Upper
138	100		
108	9.8	17.5	26.3#
92	113.9	105.8	158.8



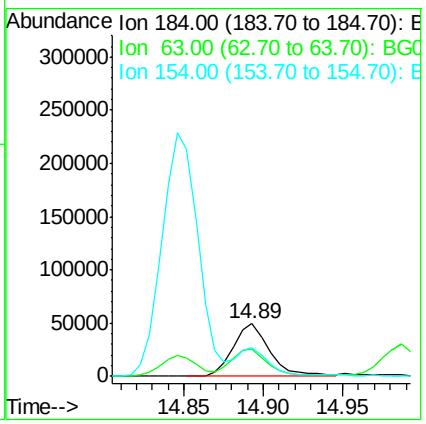


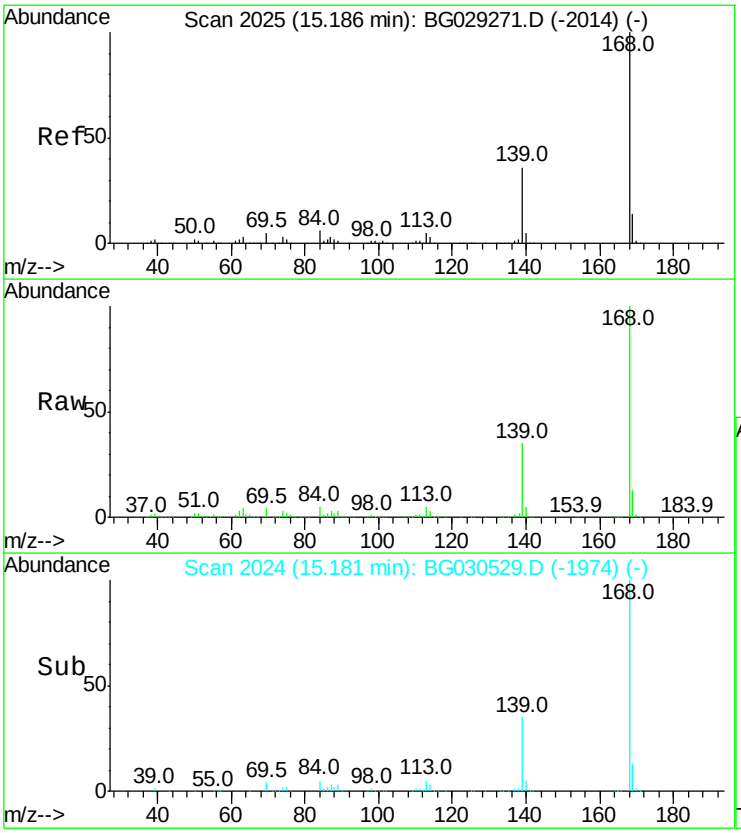
#53
2,4-Dinitrophenol
Concen: 48.026 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 79152

Ion	Ratio	Lower	Upper
184	100		
63	52.2	59.8	89.8#
154	55.8	101.8	152.8#

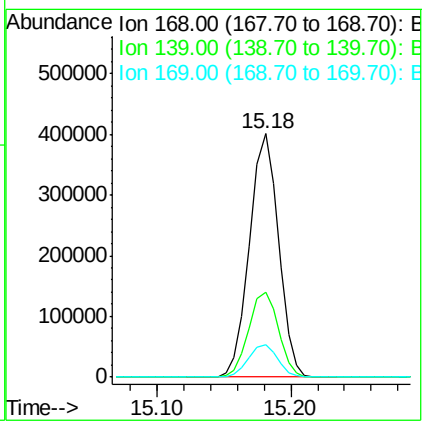


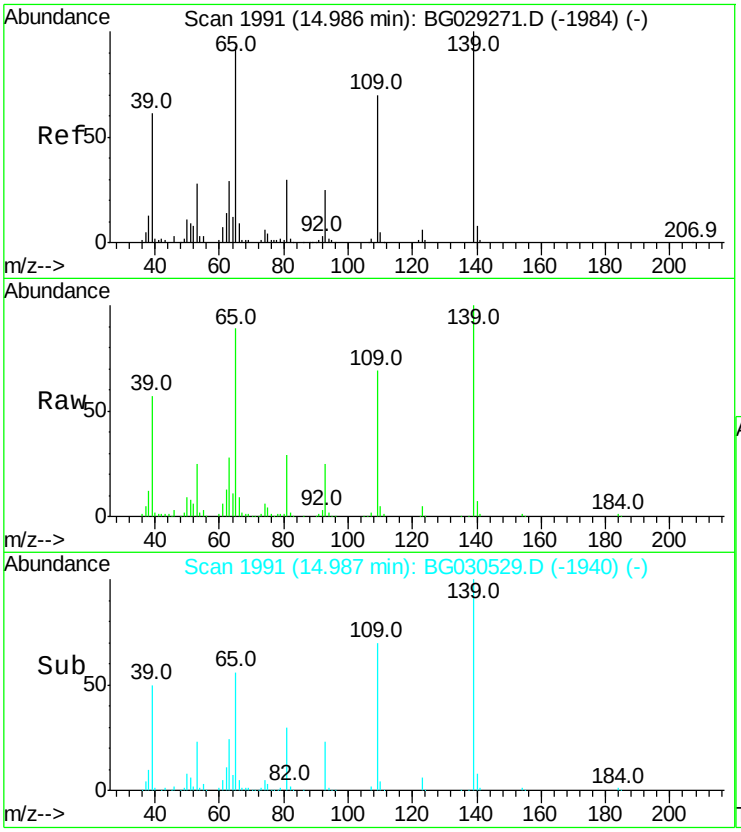


#54
Dibenzofuran
Concen: 33.836 ng
RT: 15.18 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:168 Resp: 600415

Ion	Ratio	Lower	Upper
168	100		
139	34.9	28.6	43.0
169	13.4	11.2	16.8



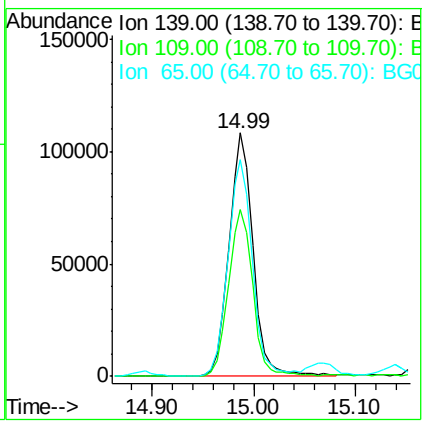


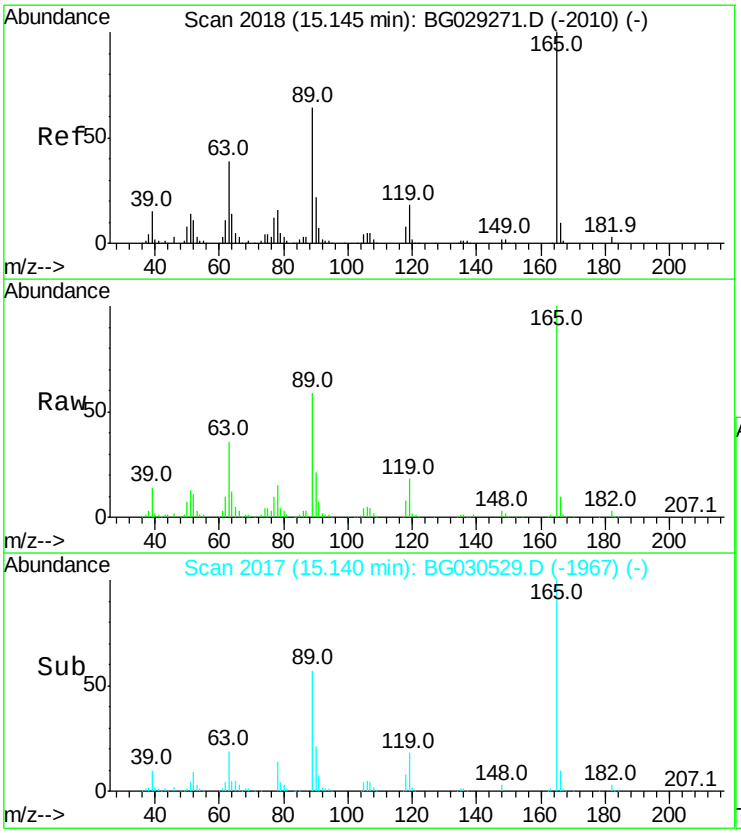
#55
4-Nitrophenol
Concen: 62.964 ng
RT: 14.99 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 178379

Ion	Ratio	Lower	Upper
139	100		
109	68.7	62.2	102.2
65	89.1	97.2	137.2#

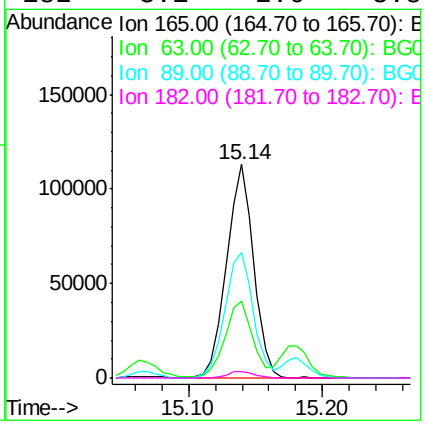


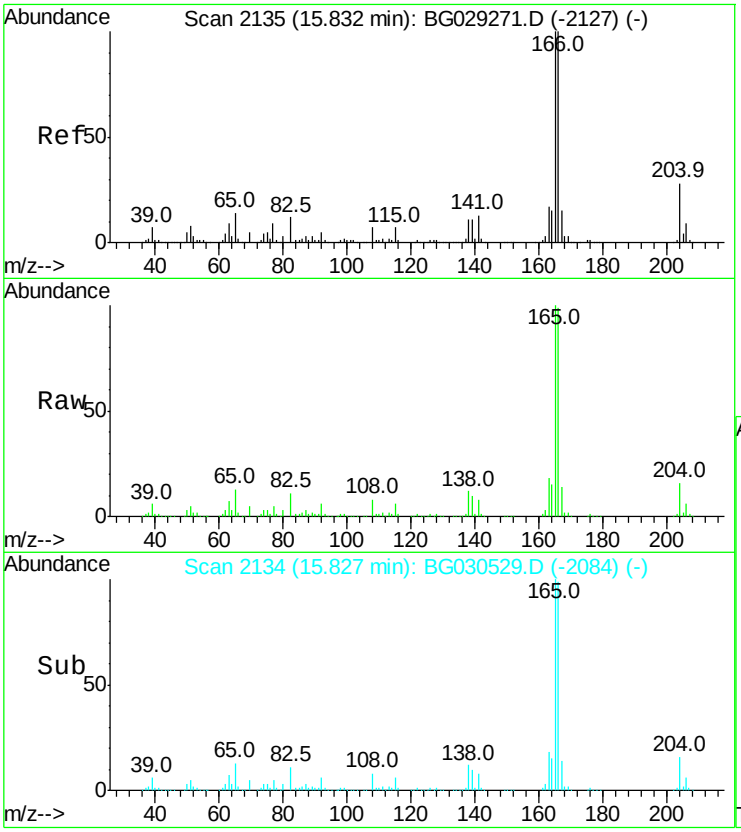


#56
2,4-Dinitrotoluene
Concen: 37.252 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:165 Resp: 160592

Ion	Ratio	Lower	Upper
165	100		
63	36.1	42.0	63.0#
89	59.0	66.9	100.3#
182	3.1	2.6	3.8



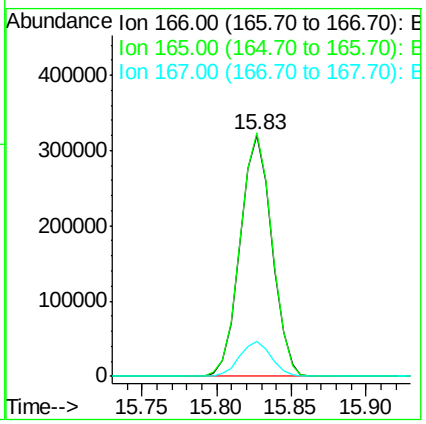


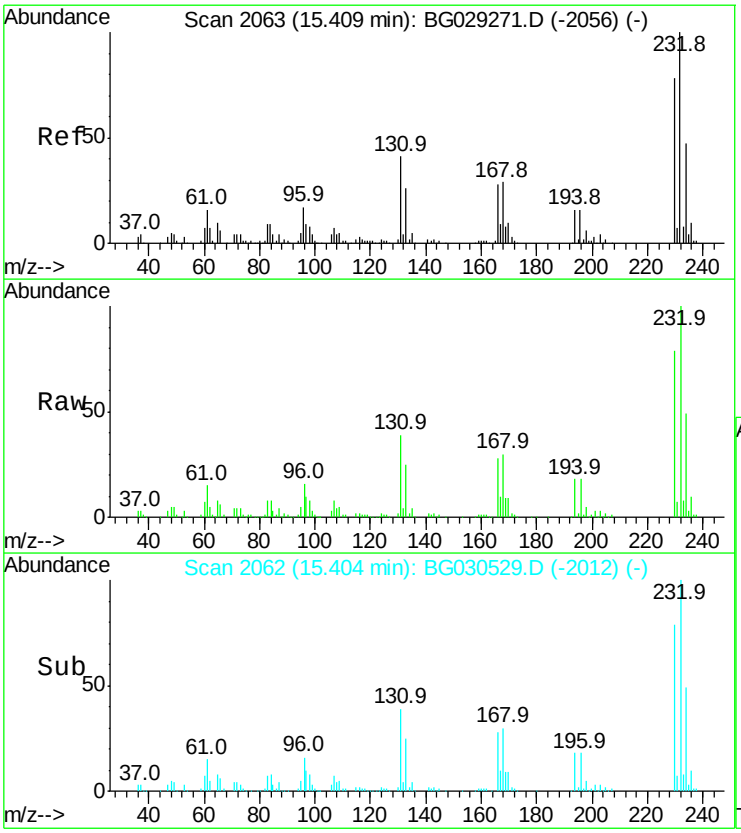
#57
Fluorene
Concen: 32.162 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 471463

Ion	Ratio	Lower	Upper
166	100		
165	100.8	80.6	121.0
167	14.3	10.4	15.6

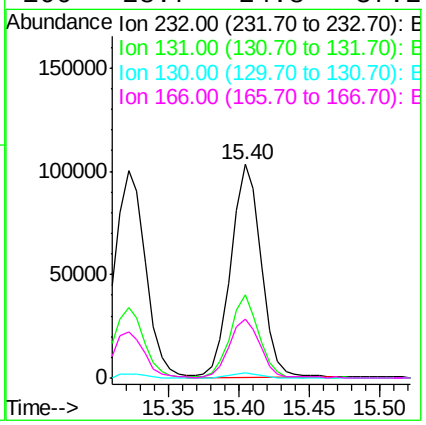


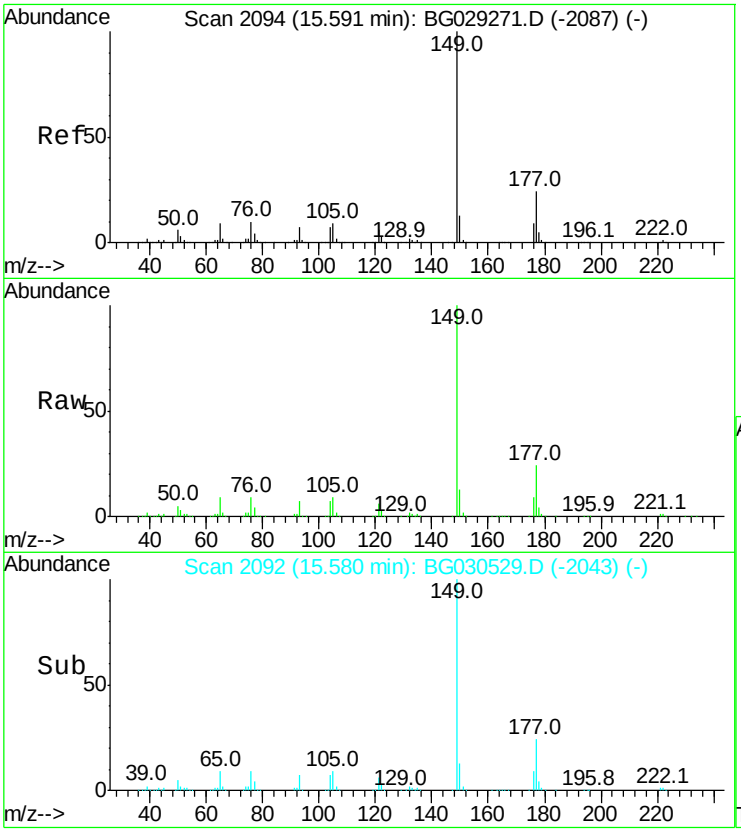


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.133 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:232 Resp: 153449

Ion	Ratio	Lower	Upper
232	100		
131	36.7	33.5	50.3
130	2.2	2.2	3.2
166	28.7	24.8	37.2



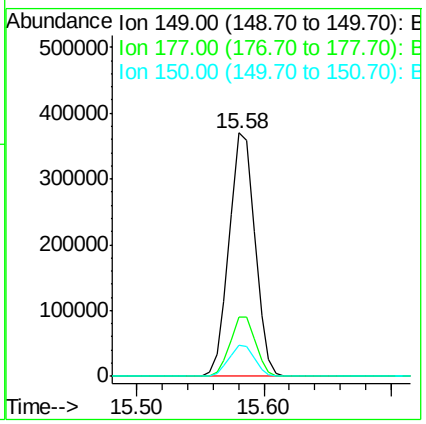


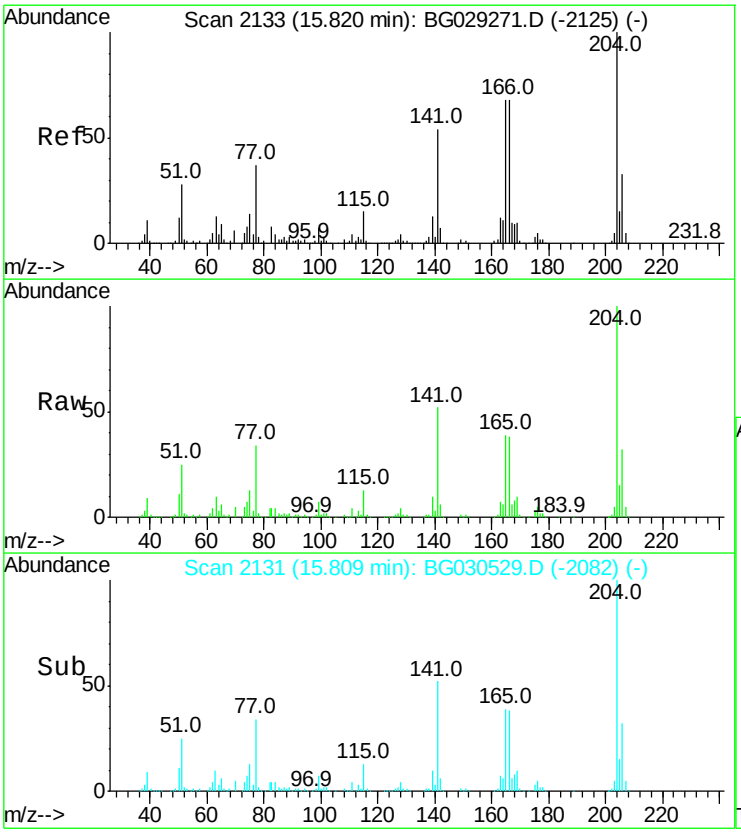
#59
Diethylphthalate
Concen: 34.284 ng
RT: 15.58 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 519045

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.5	27.7
150	12.9	10.2	15.2

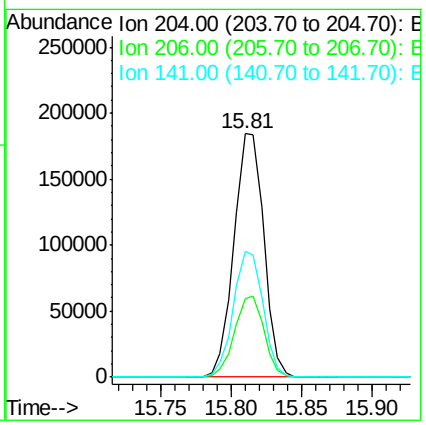


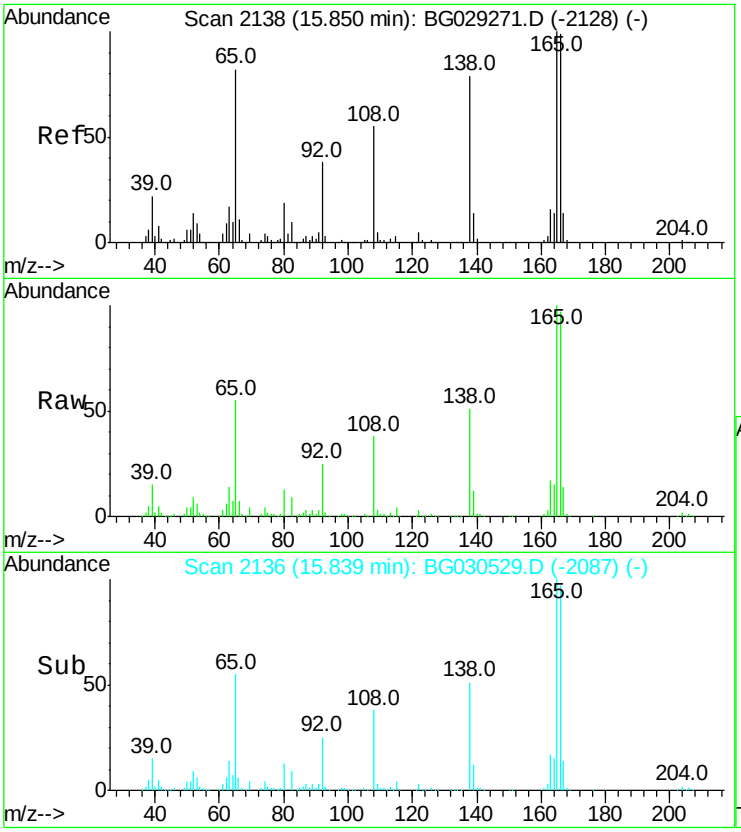


#60
4-Chlorophenyl-phenylether
Concen: 34.807 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:204 Resp: 272042

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.2	39.2
141	51.7	45.8	68.6



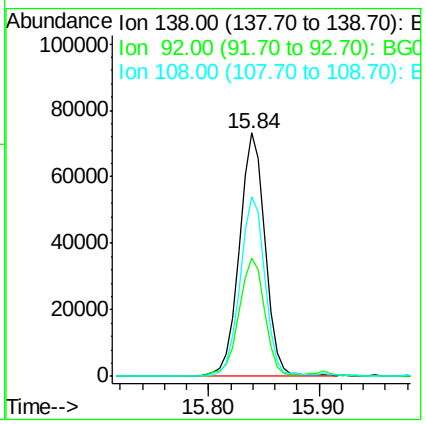


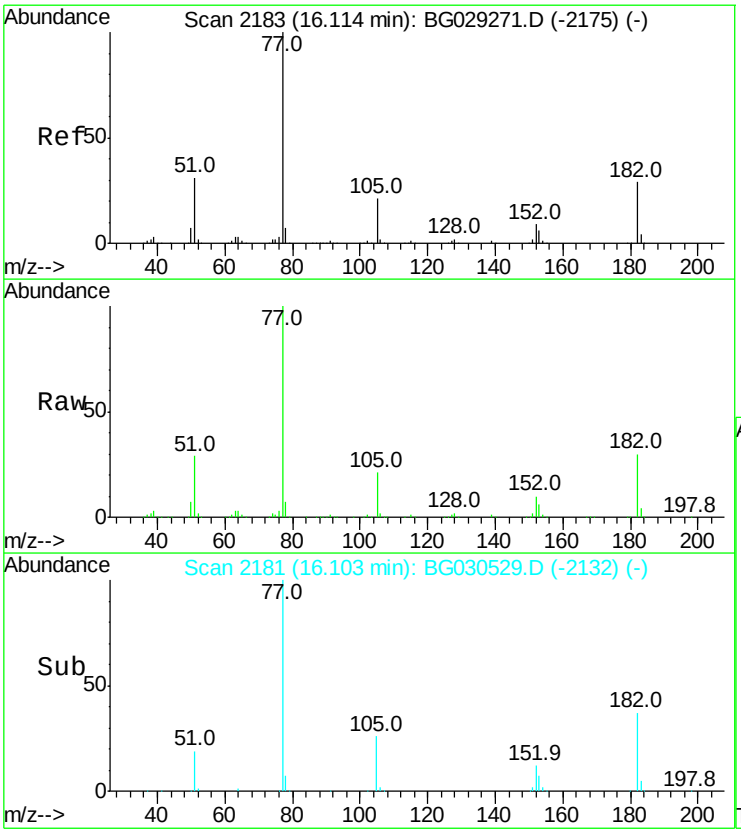
#61
4-Nitroaniline
Concen: 34.022 ng
RT: 15.84 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 120048

Ion	Ratio	Lower	Upper
138	100		
92	48.5	40.1	80.1
108	73.7	65.4	105.4

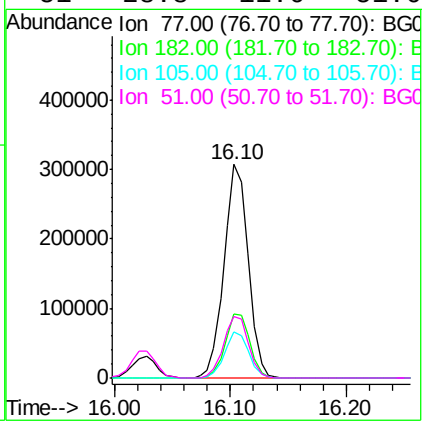


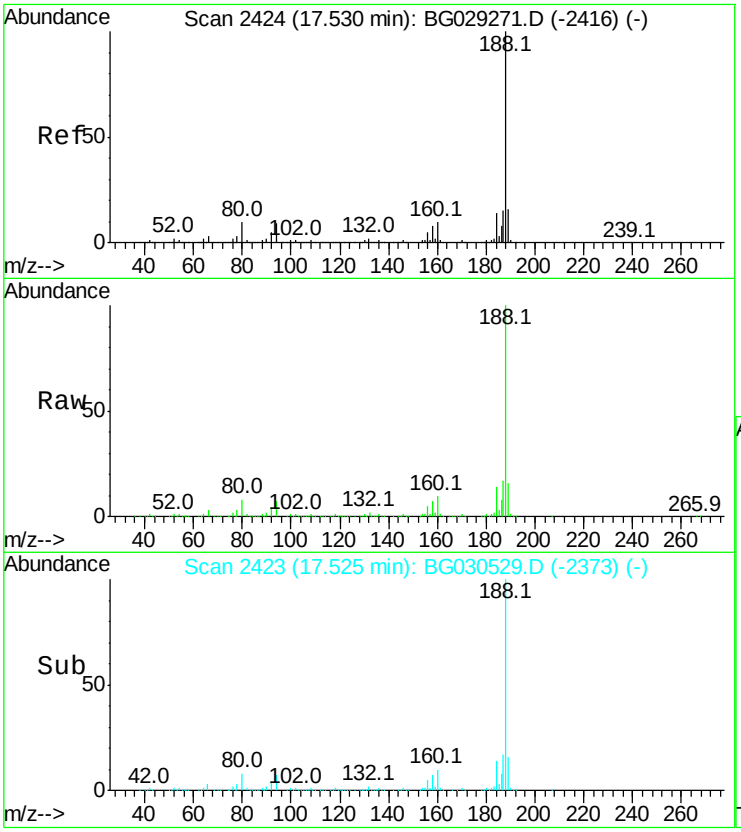


#62
Azobenzene
Concen: 34.838 ng
RT: 16.10 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion: 77 Resp: 444765

Ion	Ratio	Lower	Upper
77	100		
182	29.8	7.4	47.4
105	21.5	0.3	40.3
51	28.8	11.6	51.6



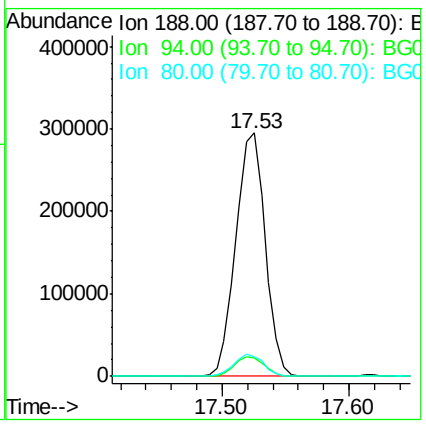


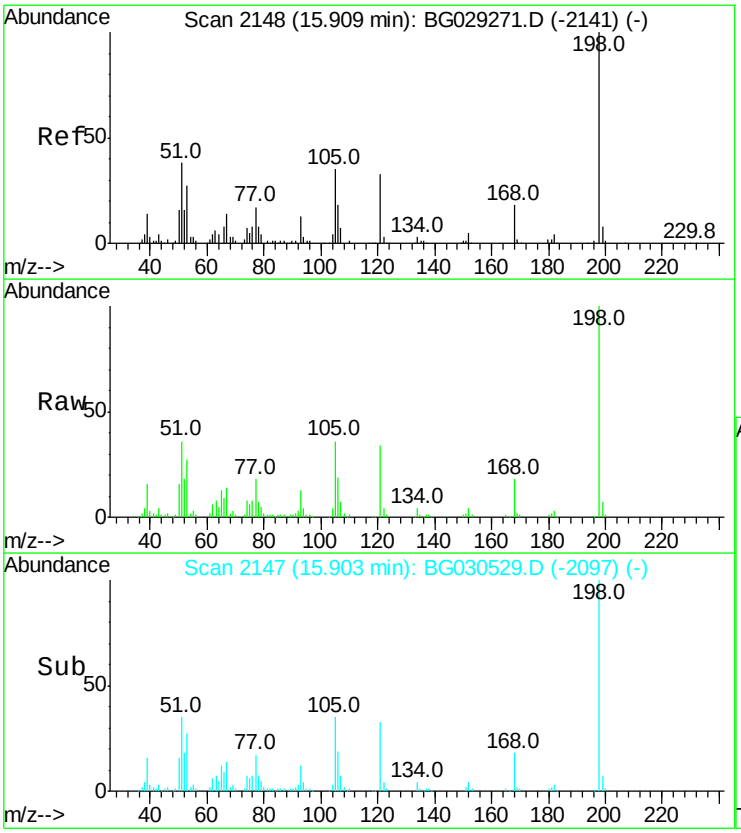
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.53 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 473891

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.9	10.3
80	8.2	7.7	11.5

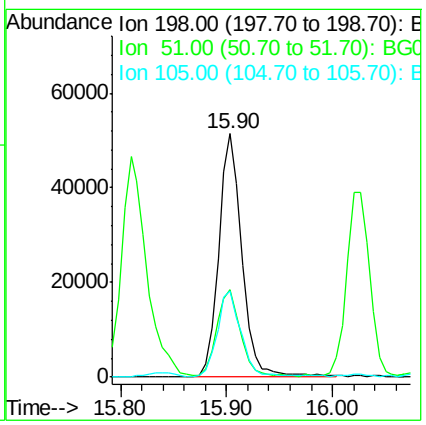


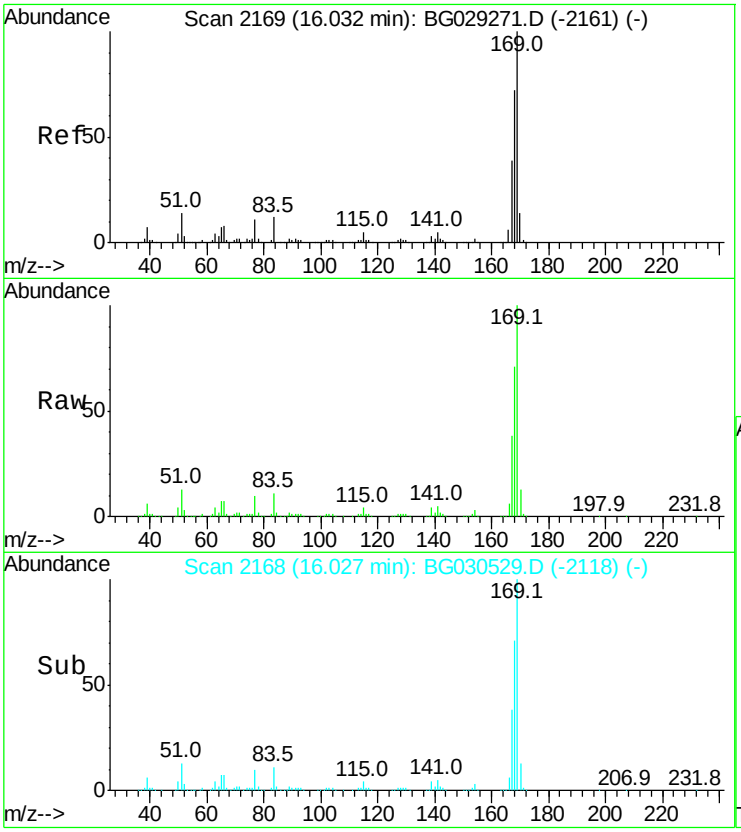


#64
4,6-Dinitro-2-methylphenol
Concen: 31.104 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:198 Resp: 78526

Ion	Ratio	Lower	Upper
198	100		
51	35.8	30.6	70.6
105	35.6	23.8	63.8



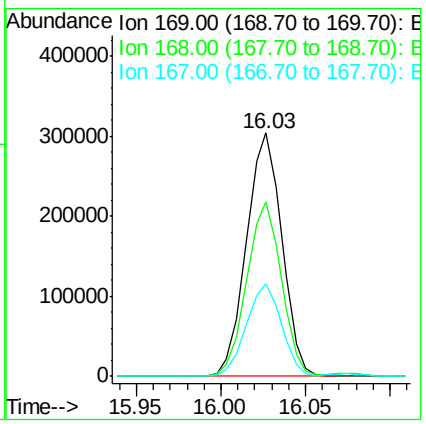


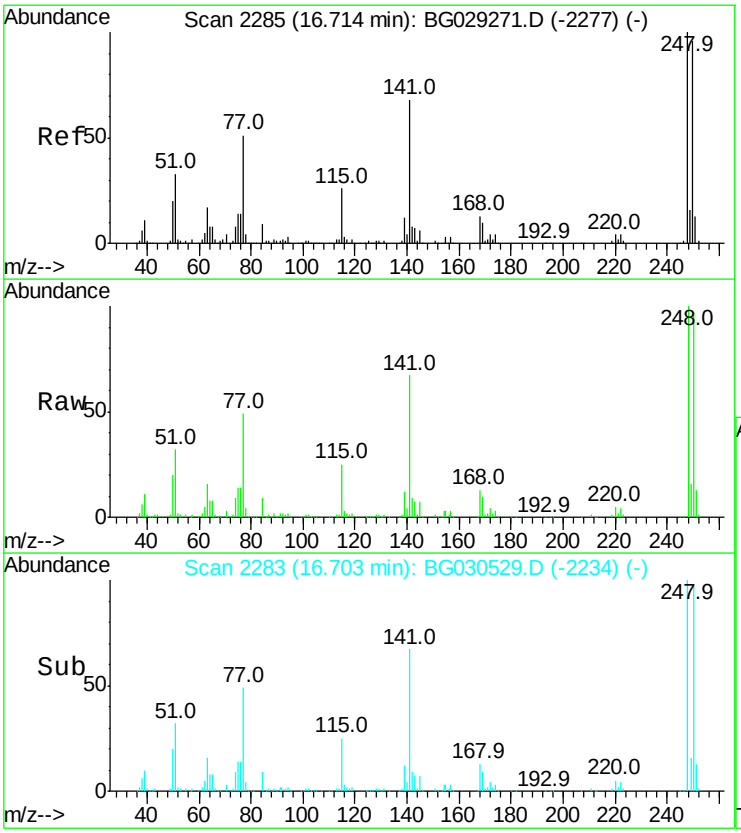
#65
n-Nitrosodiphenylamine
Concen: 31.267 ng
RT: 16.03 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 443862

Ion	Ratio	Lower	Upper
169	100		
168	71.4	55.7	83.5
167	38.1	30.1	45.1

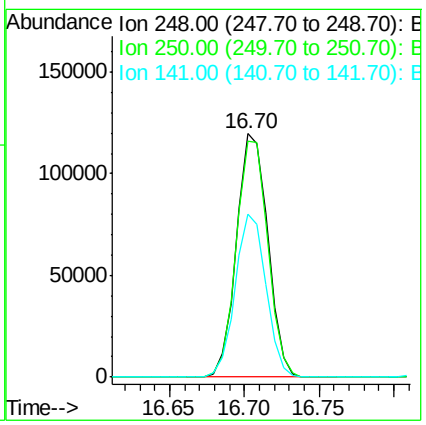


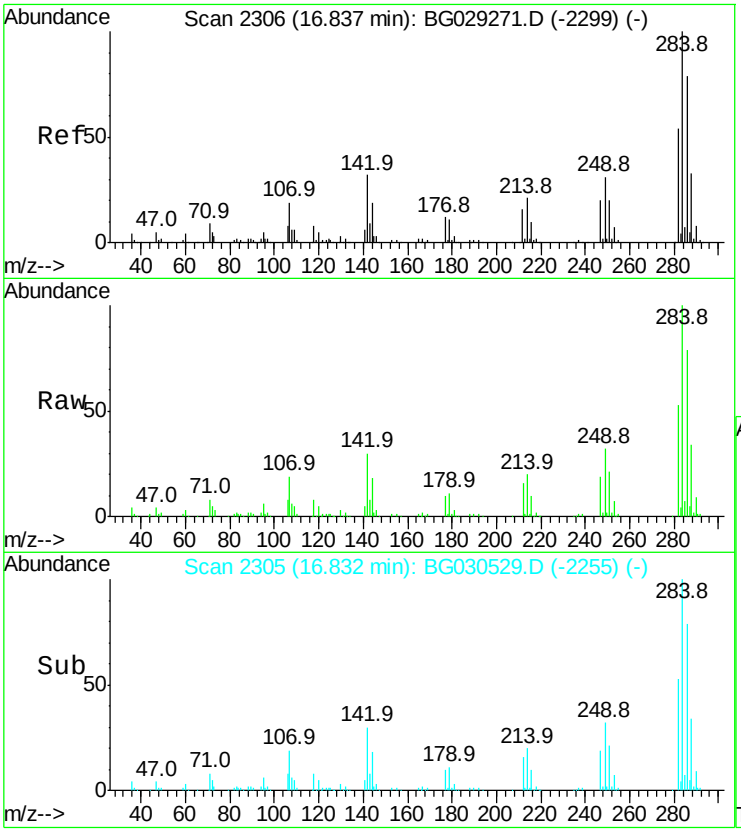


#66
4-Bromophenyl-phenylether
Concen: 32.024 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:248 Resp: 174138

Ion	Ratio	Lower	Upper
248	100		
250	96.8	77.1	115.7
141	67.0	50.8	76.2



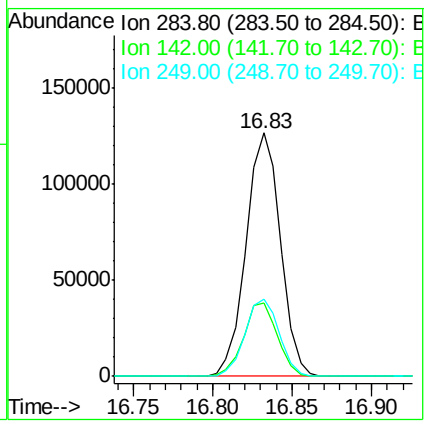


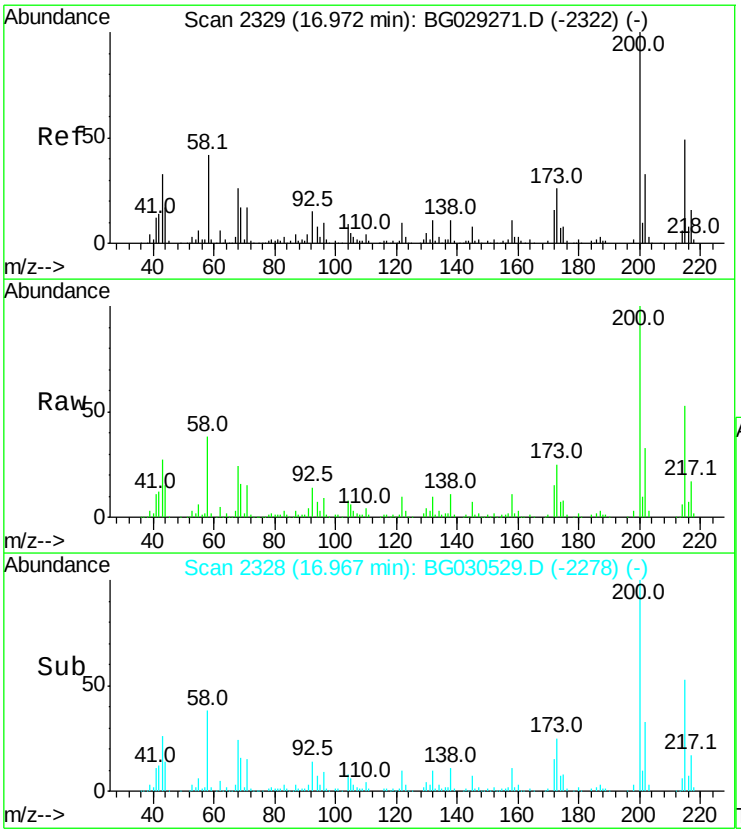
#67
Hexachlorobenzene
Concen: 30.875 ng
RT: 16.83 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 190176

Ion	Ratio	Lower	Upper
284	100		
142	30.1	26.8	40.2
249	31.9	26.3	39.5

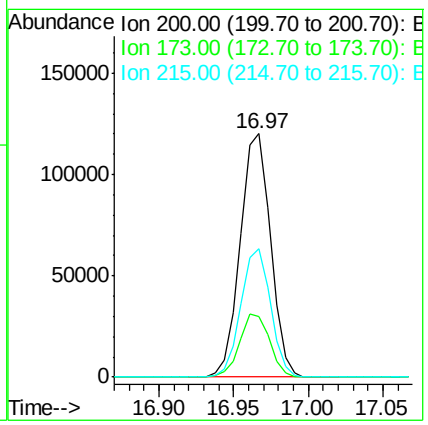


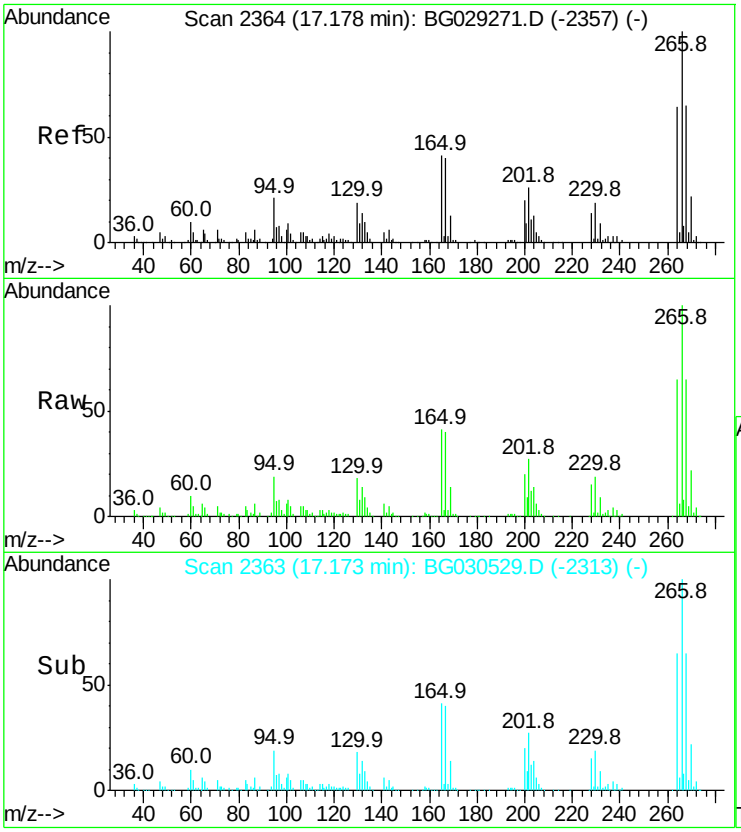


#68
Atrazine
Concen: 33.399 ng
RT: 16.97 min Scan# 2328
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:200 Resp: 169173

Ion	Ratio	Lower	Upper
200	100		
173	25.1	5.2	45.2
215	52.6	30.4	70.4



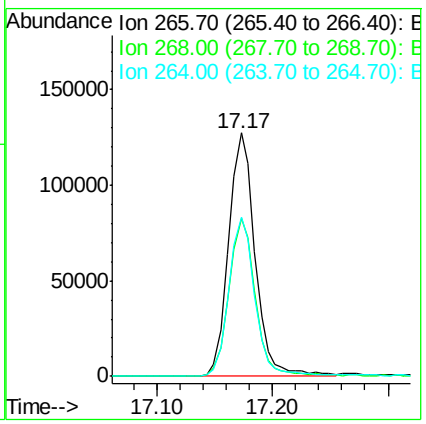


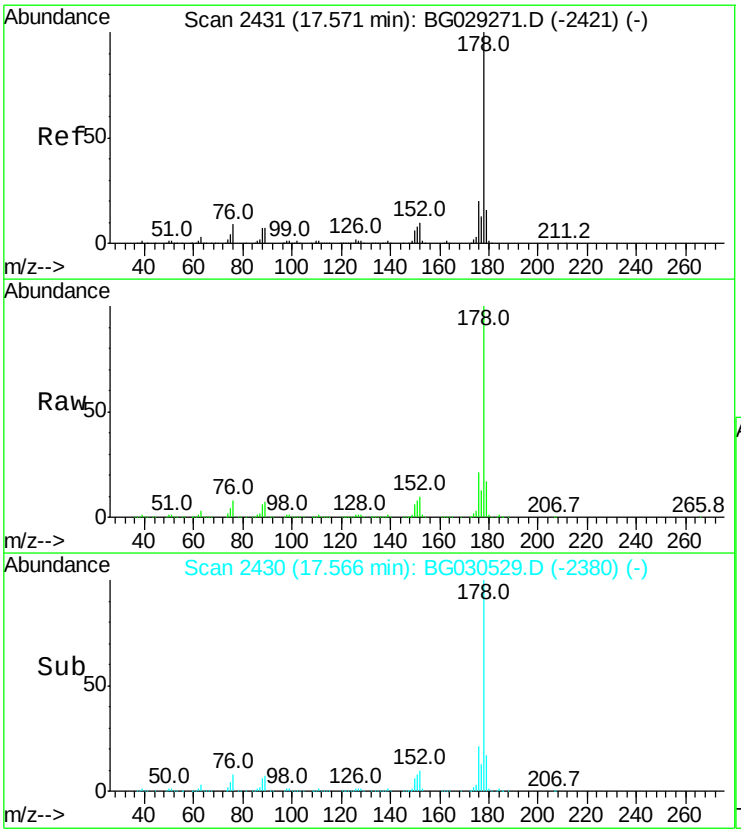
#69
Pentachlorophenol
Concen: 57.537 ng
RT: 17.17 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 203586

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.1	76.7
264	65.1	49.6	74.4

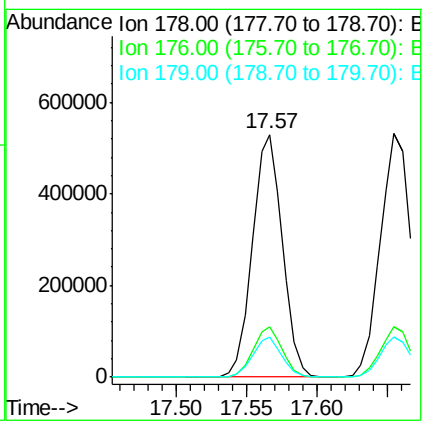


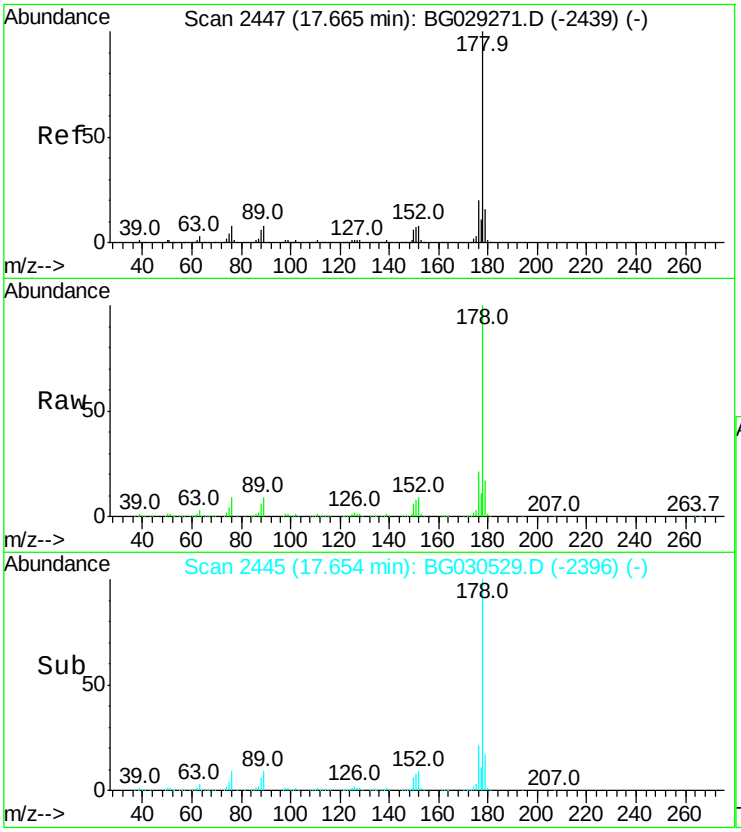


#70
Phenanthrene
Concen: 32.152 ng
RT: 17.57 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:178 Resp: 787132

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.7	23.5
179	16.7	12.5	18.7



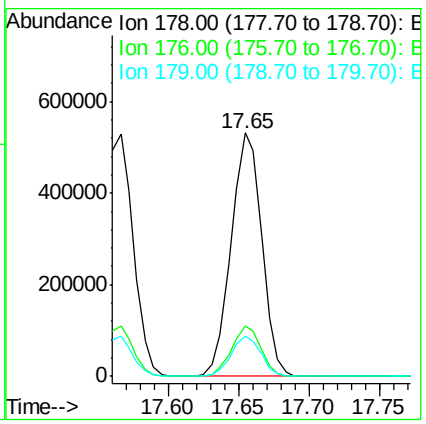


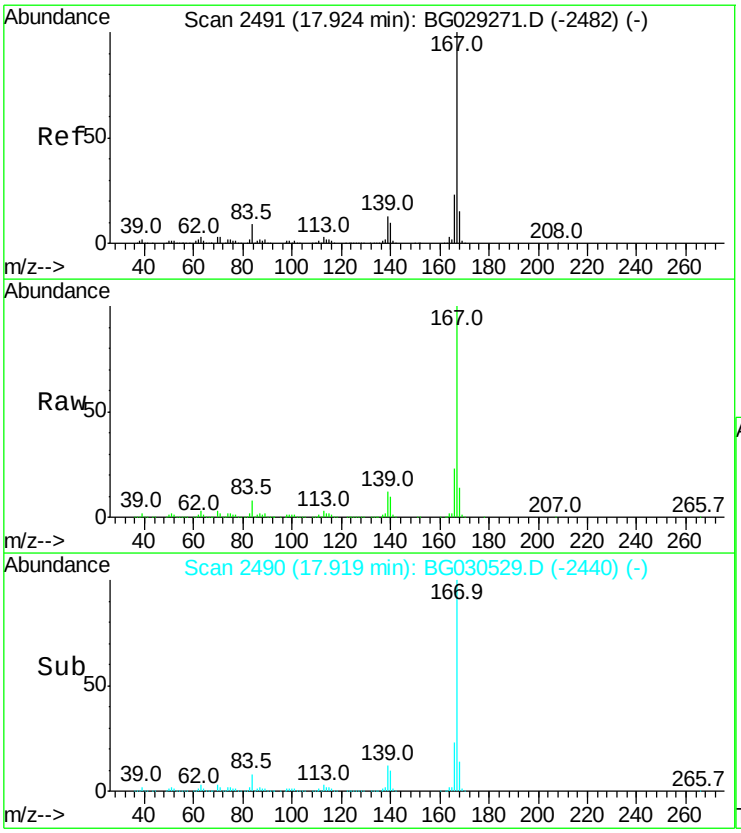
#71
Anthracene
Concen: 32.626 ng
RT: 17.65 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 802017

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.0	24.0
179	16.6	12.5	18.7

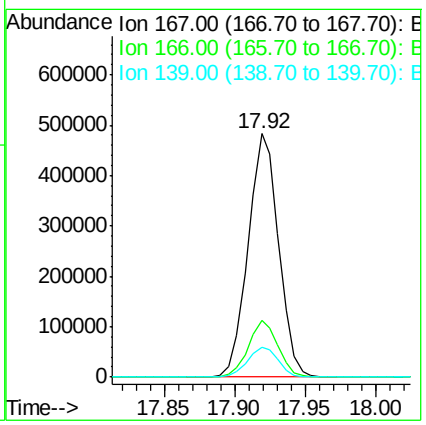


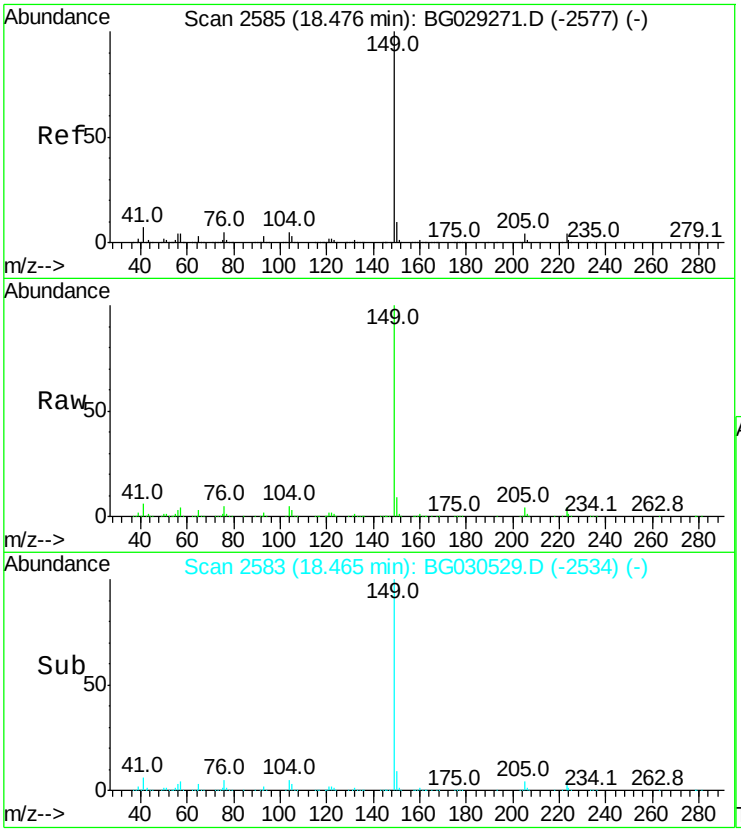


#72
Carbazole
Concen: 31.103 ng
RT: 17.92 min Scan# 2490
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:167 Resp: 734469

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.4
139	12.1	9.4	14.2



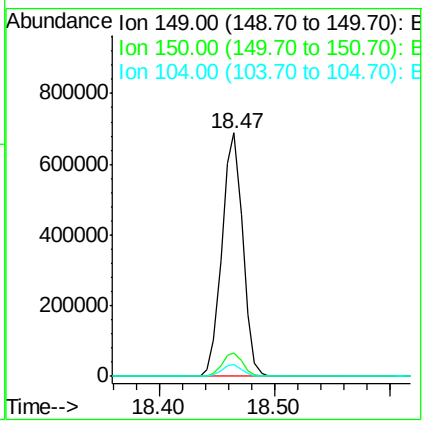


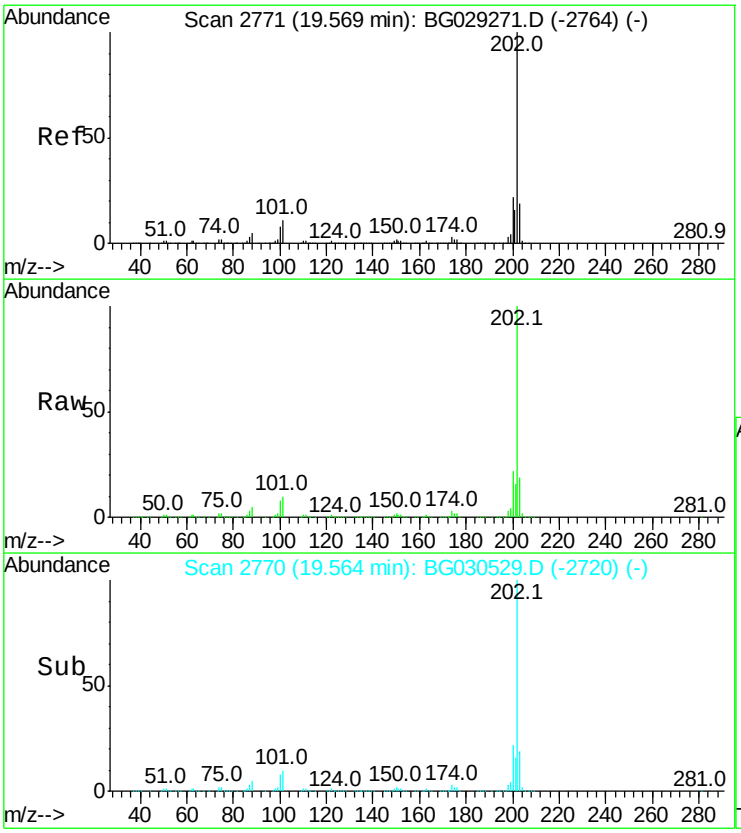
#73
Di-n-butylphthalate
Concen: 31.571 ng
RT: 18.47 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 857456

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.9	3.9	5.9

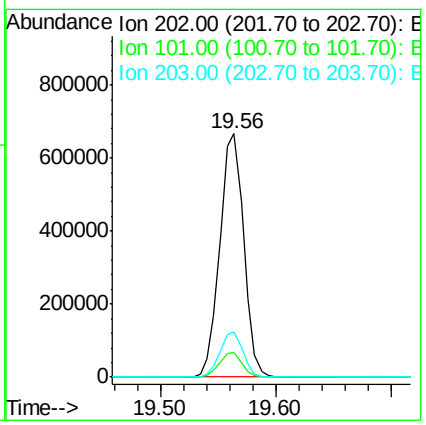


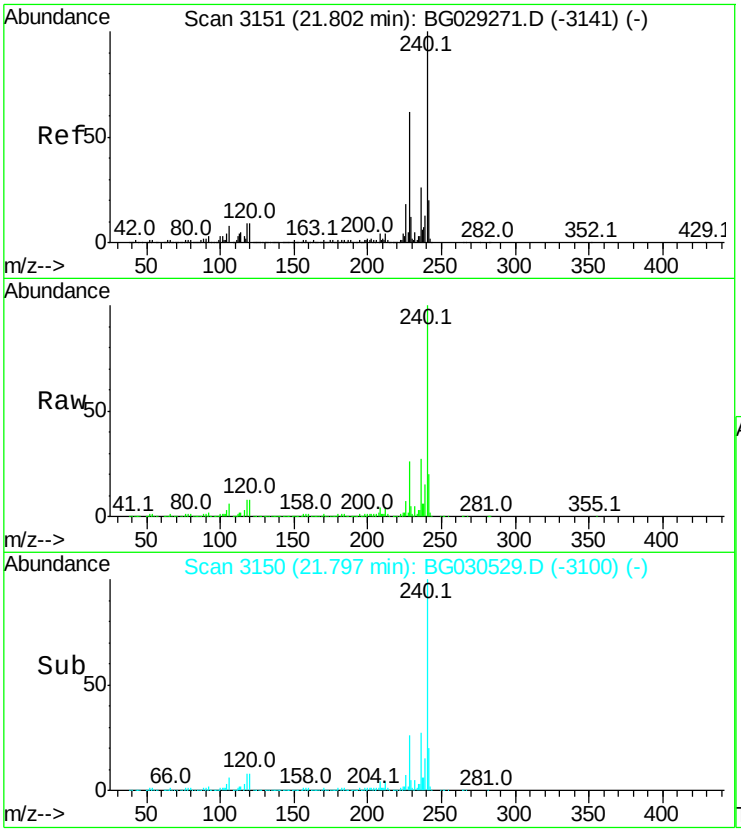


#74
Fluoranthene
Concen: 33.258 ng
RT: 19.56 min Scan# 2770
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:202 Resp: 952302

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	28.9
203	18.6	0.0	37.5



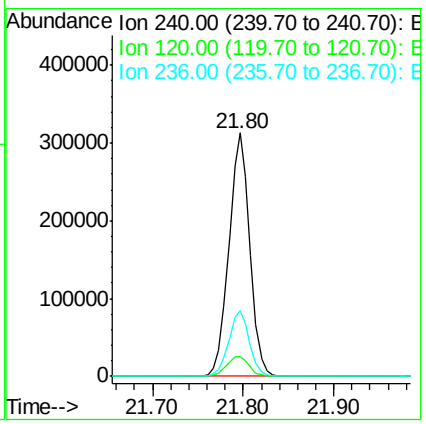


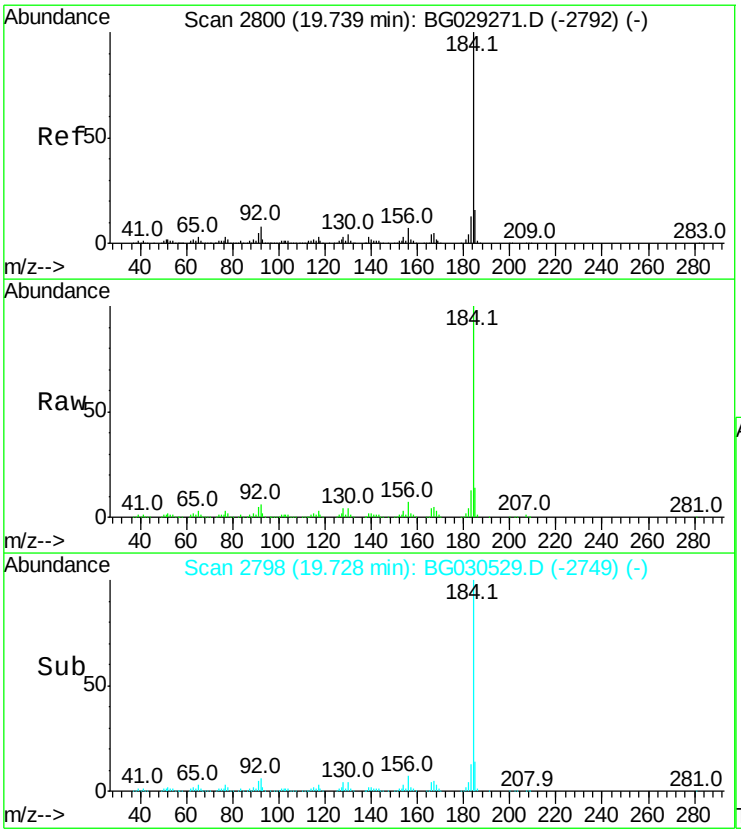
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 499881

Ion	Ratio	Lower	Upper
240	100		
120	8.0	6.8	10.2
236	26.8	20.9	31.3

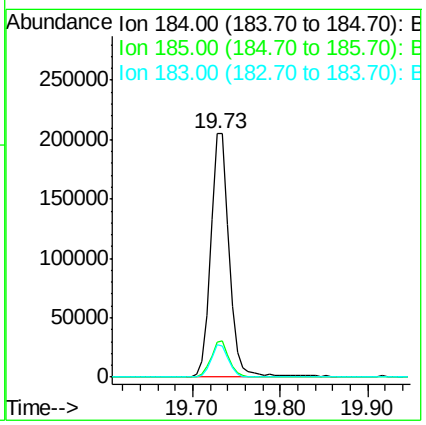


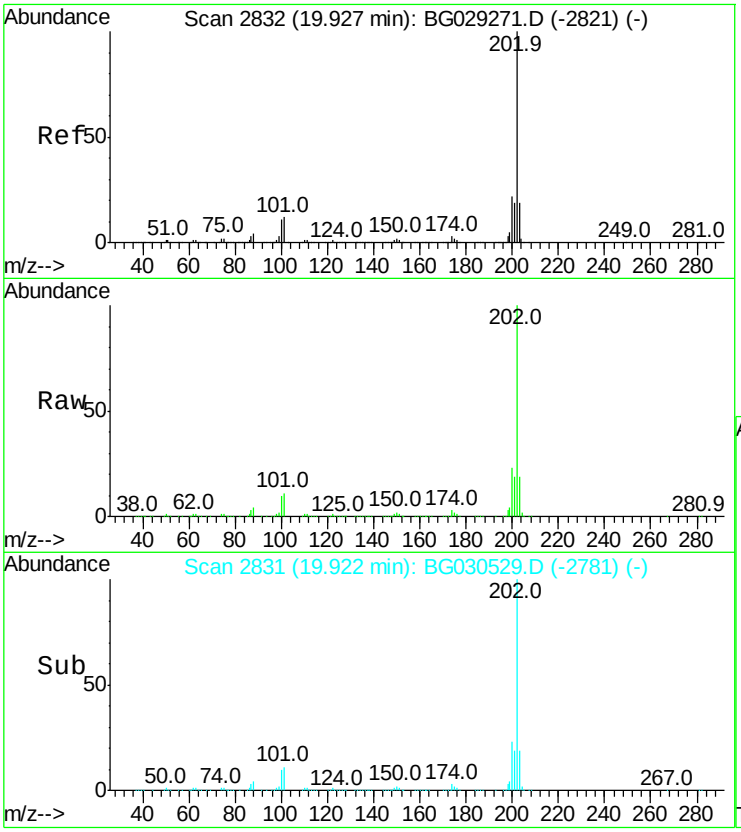


#76
Benzidine
Concen: 20.017 ng
RT: 19.73 min Scan# 2798
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:184 Resp: 302118

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.1	16.7
183	13.3	10.6	16.0



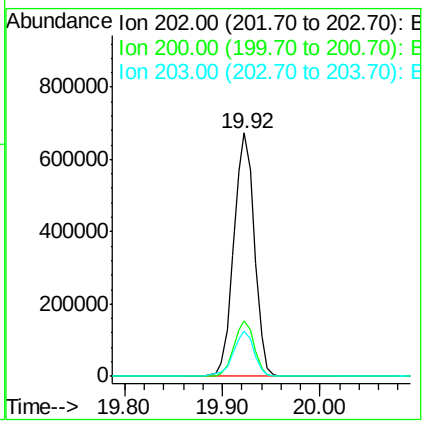


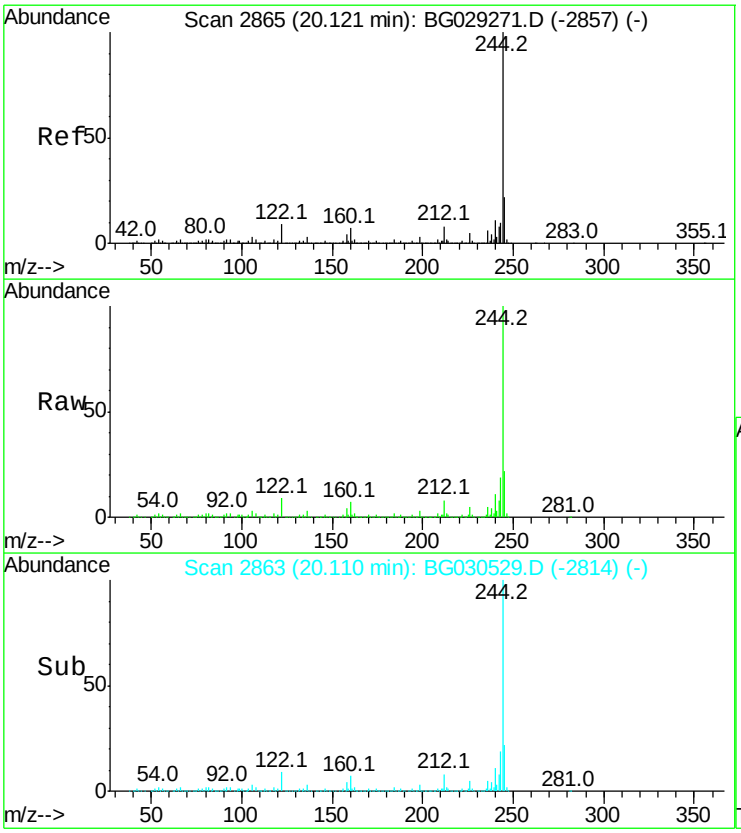
#77
Pyrene
Concen: 32.407 ng
RT: 19.92 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 982690

Ion	Ratio	Lower	Upper
202	100		
200	22.5	16.9	25.3
203	18.7	13.9	20.9

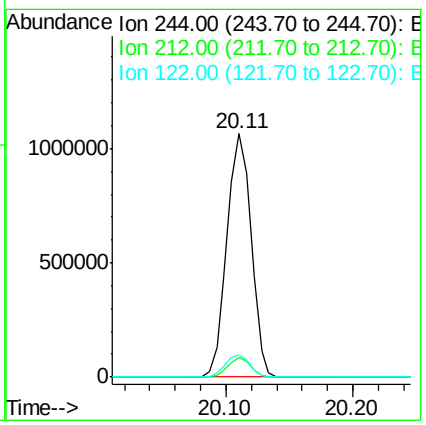


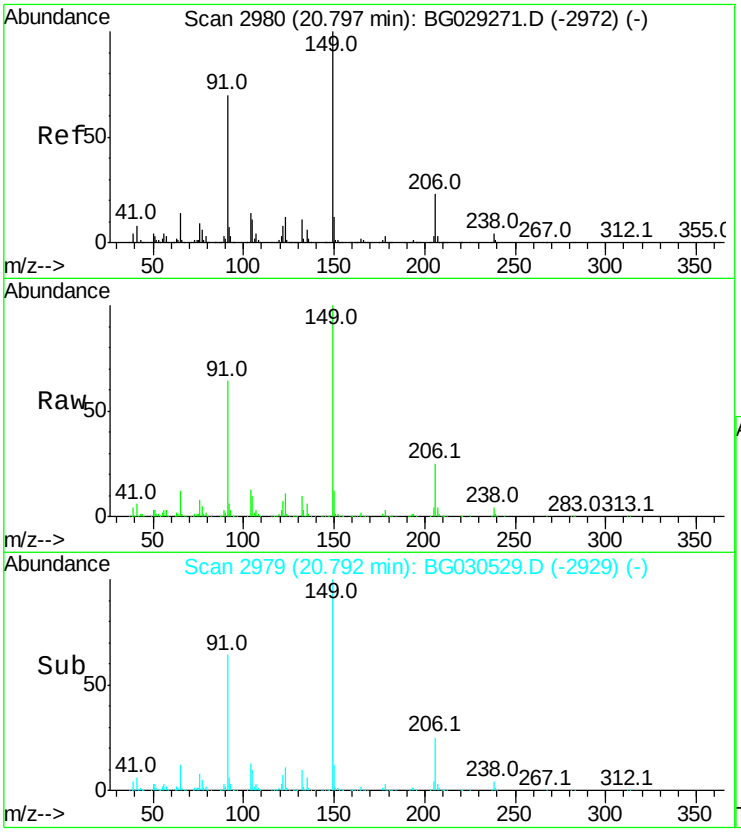


#78
Terphenyl-d14
Concen: 63.897 ng
RT: 20.11 min Scan# 2863
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:244 Resp: 1404029

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	9.2	7.0	10.4



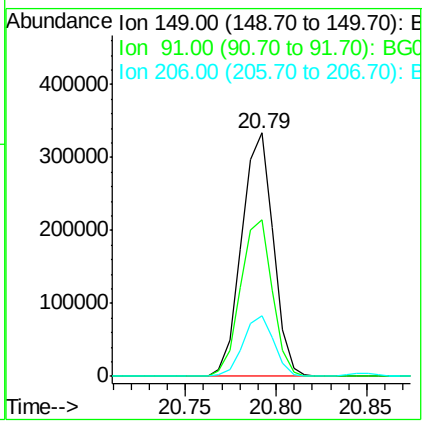


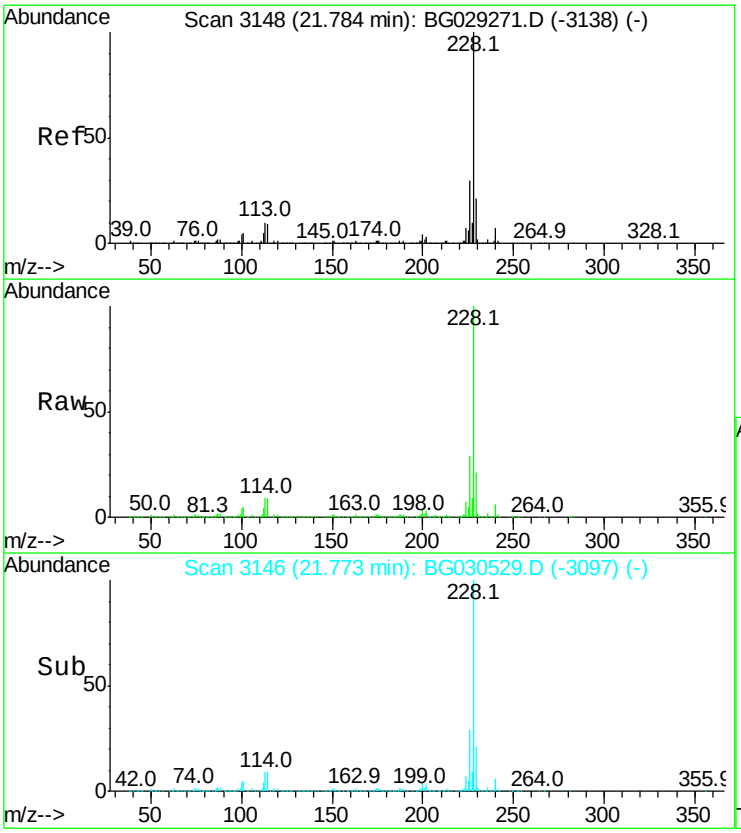
#79
Butylbenzylphthalate
Concen: 31.337 ng
RT: 20.79 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 404850

Ion	Ratio	Lower	Upper
149	100		
91	64.1	62.2	93.2
206	25.1	18.6	27.8

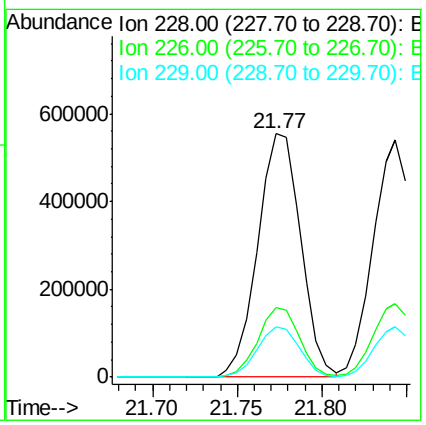


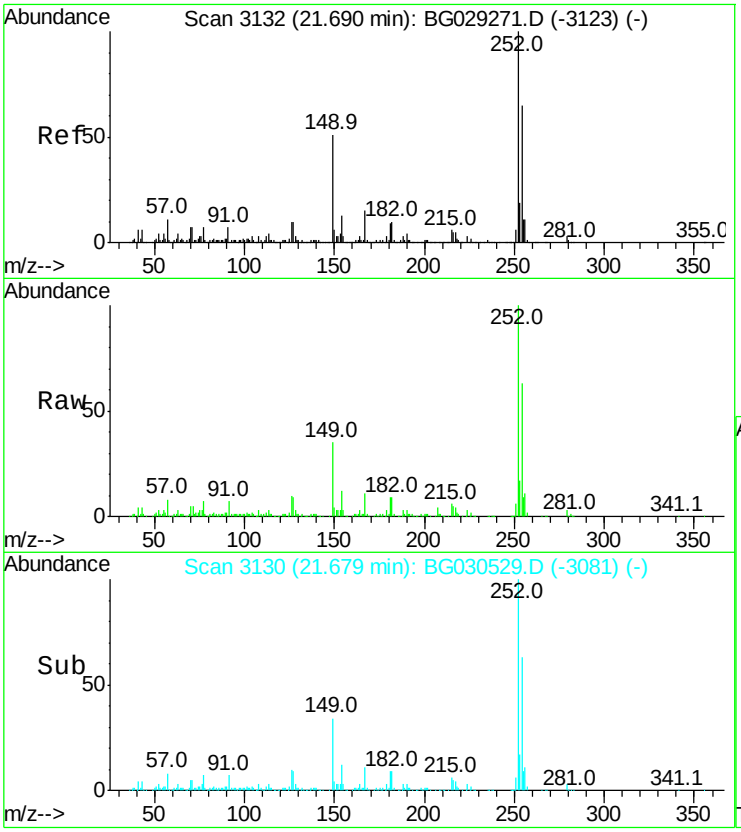


#80
Benzo(a)anthracene
Concen: 33.166 ng
RT: 21.77 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:228 Resp: 973390

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.7	34.1
229	20.6	16.2	24.2



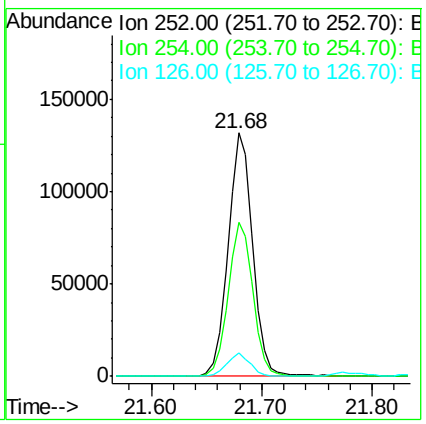


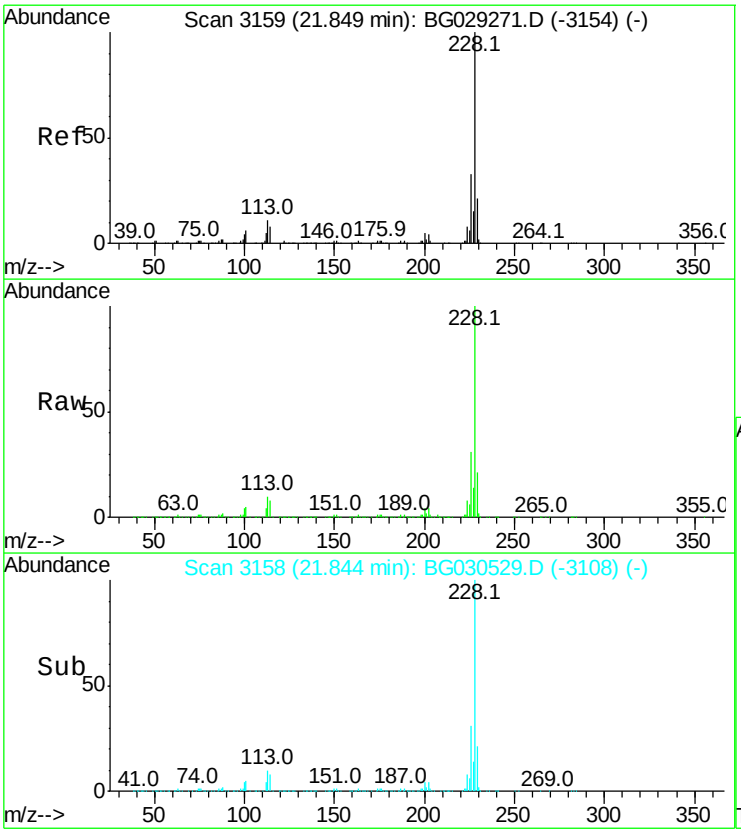
#81
3,3'-Dichlorobenzidine
Concen: 16.964 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 205496

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.8	76.2
126	9.7	7.4	11.2

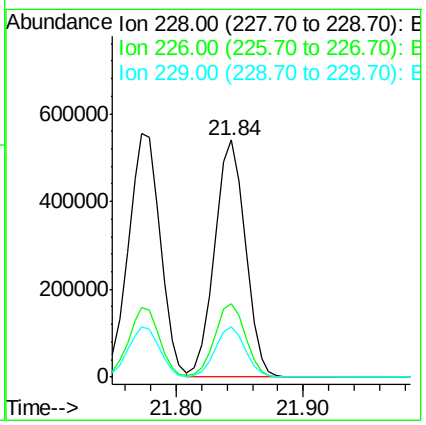


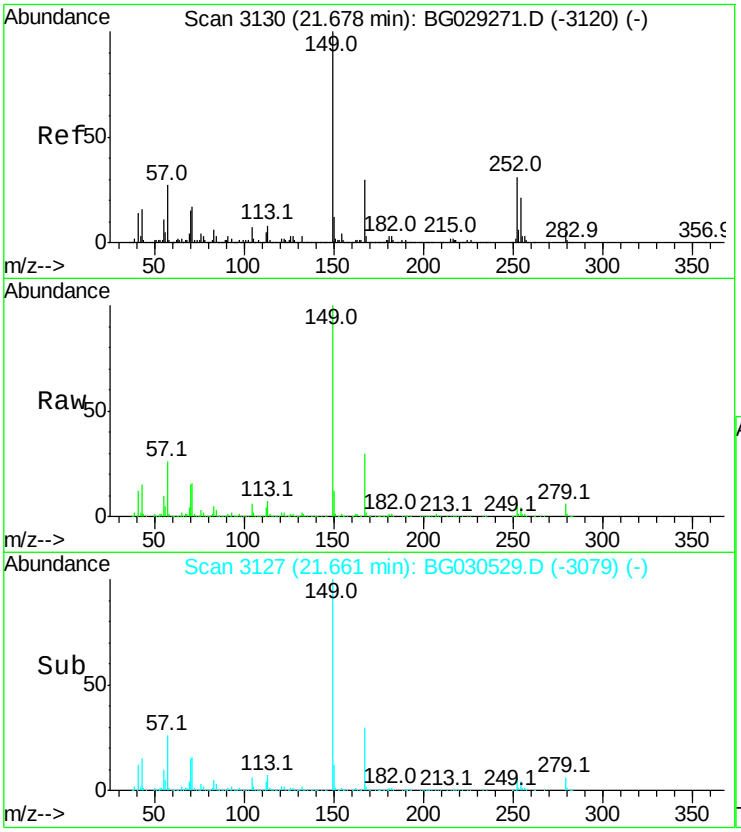


#82
Chrysene
Concen: 32.314 ng
RT: 21.84 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:228 Resp: 908237

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	21.3	15.0	22.4



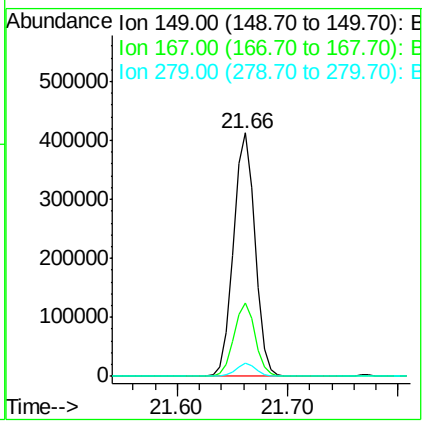


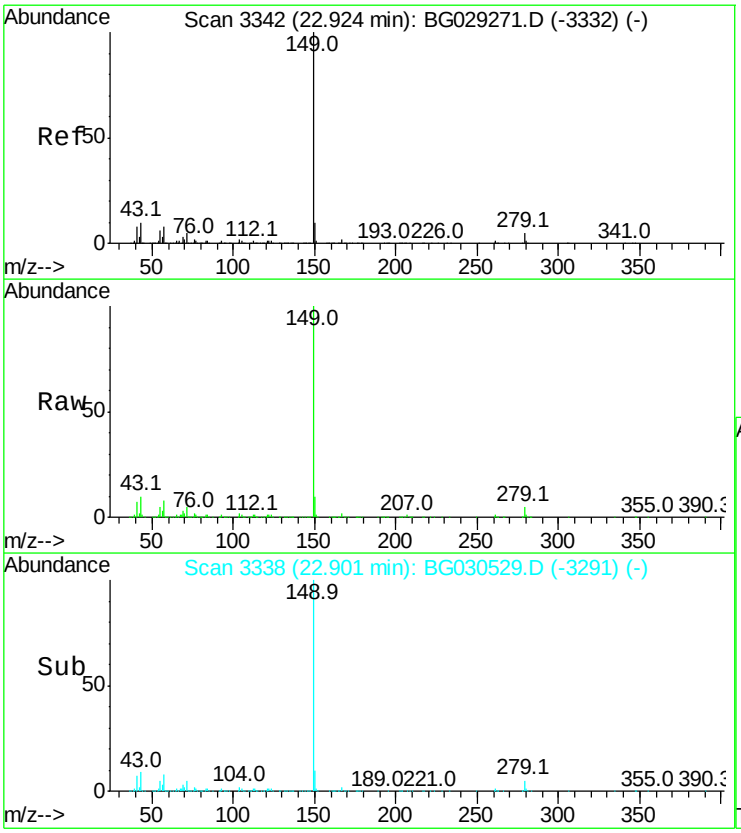
#83
Bis(2-ethylhexyl)phthalate
Concen: 30.532 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 566086

Ion	Ratio	Lower	Upper
149	100		
167	30.2	24.3	36.5
279	5.6	4.0	6.0

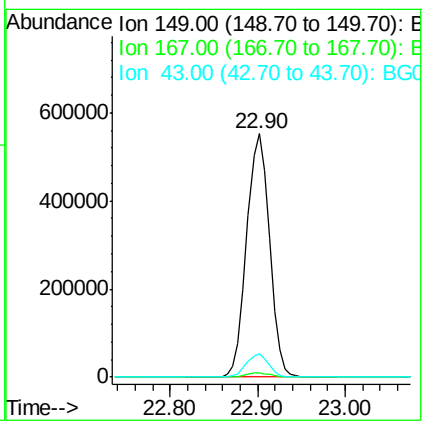


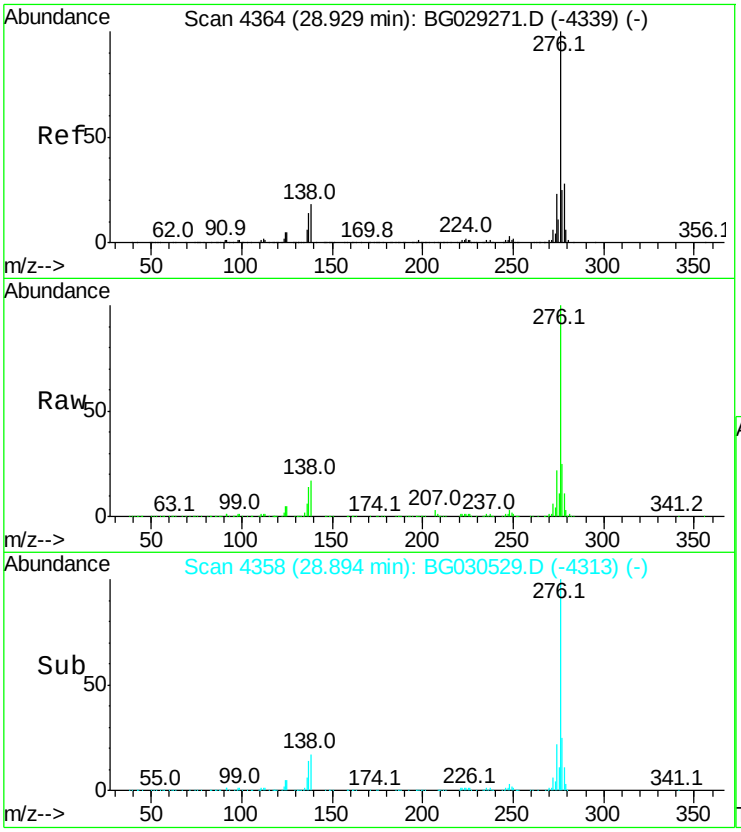


#84
Di-n-octyl phthalate
Concen: 30.094 ng
RT: 22.90 min Scan# 3338
Delta R.T. -0.02 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:149 Resp: 972461

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	9.3	8.9	13.3



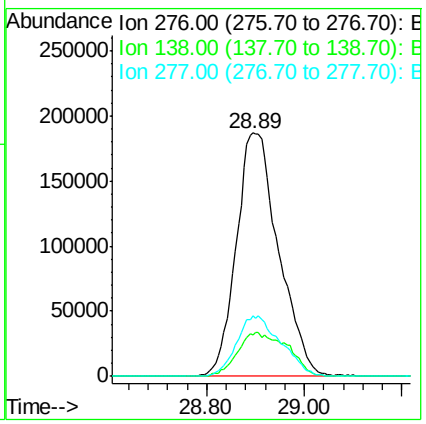


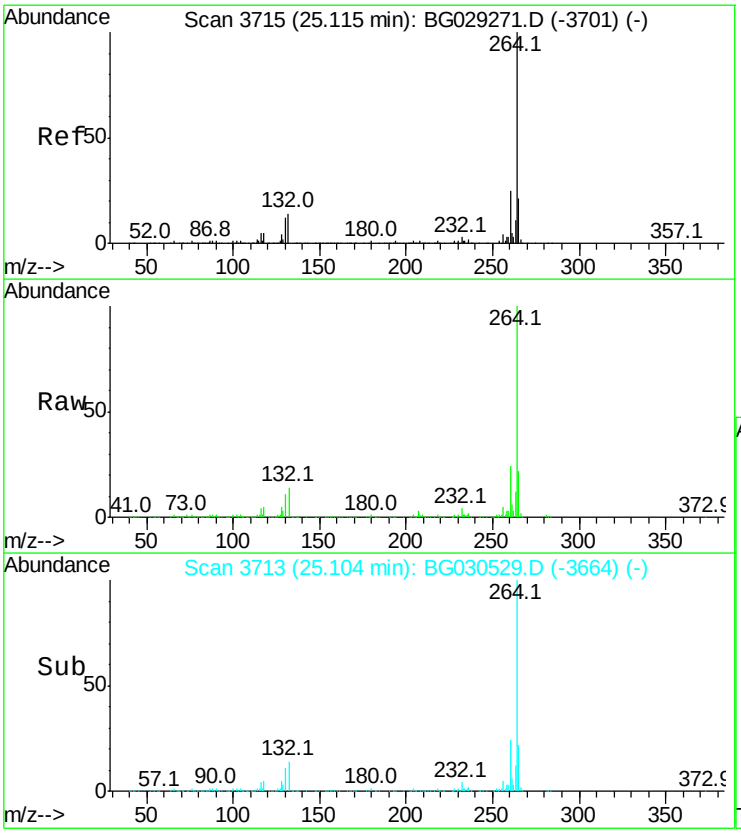
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.581 ng
RT: 28.89 min Scan# 4358
Delta R.T. -0.03 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1126612

Ion	Ratio	Lower	Upper
276	100		
138	21.3	16.0	24.0
277	26.0	20.0	30.0

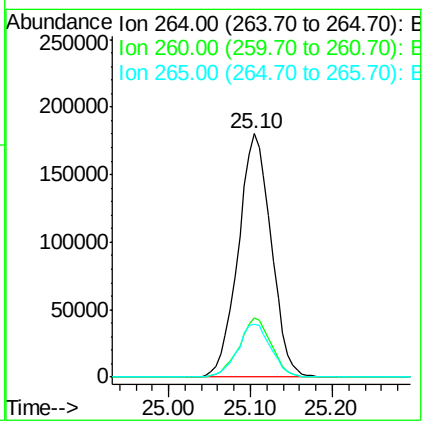


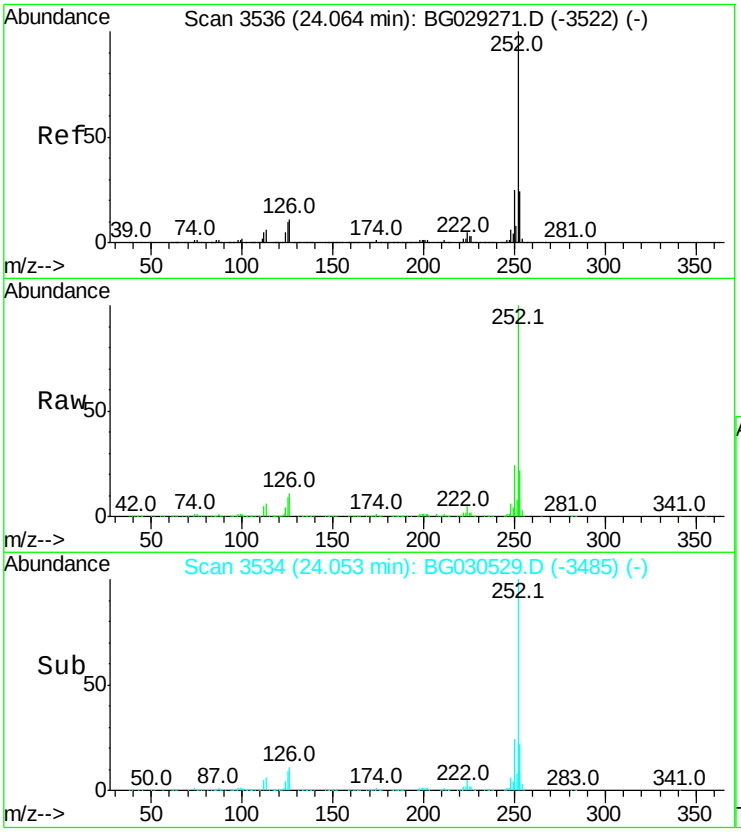


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.10 min Scan# 3713
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:264 Resp: 503758

Ion	Ratio	Lower	Upper
264	100		
260	24.3	17.4	26.0
265	21.8	17.7	26.5



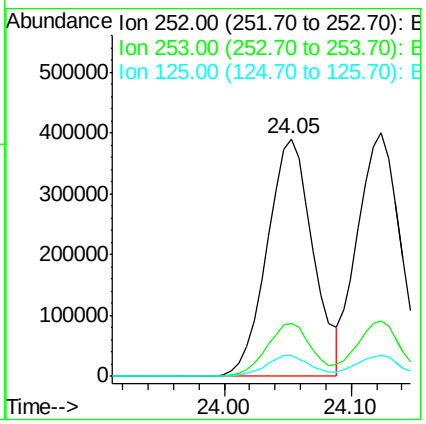


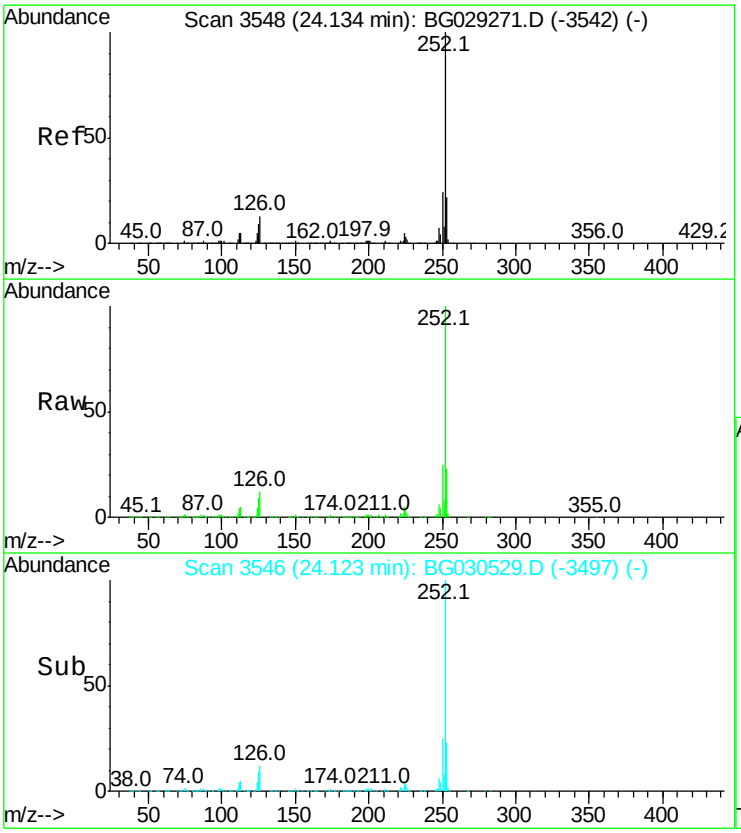
#87
Benzo(b)fluoranthene
Concen: 34.053 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 982101

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	8.8	7.2	10.8

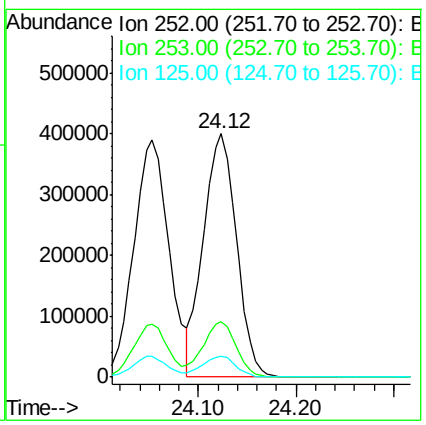


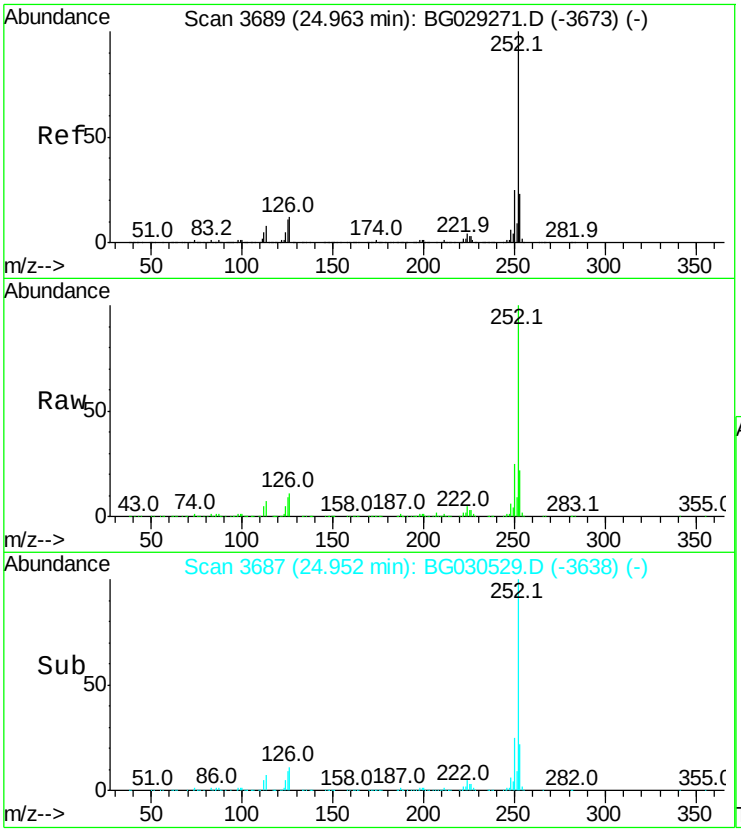


#88
Benzo(k)fluoranthene
Concen: 32.703 ng
RT: 24.12 min Scan# 3546
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:252 Resp: 939637

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	8.7	6.6	9.8



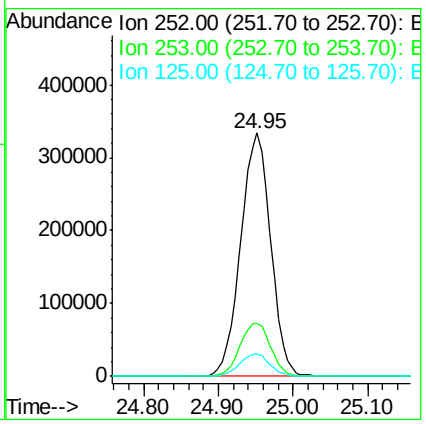


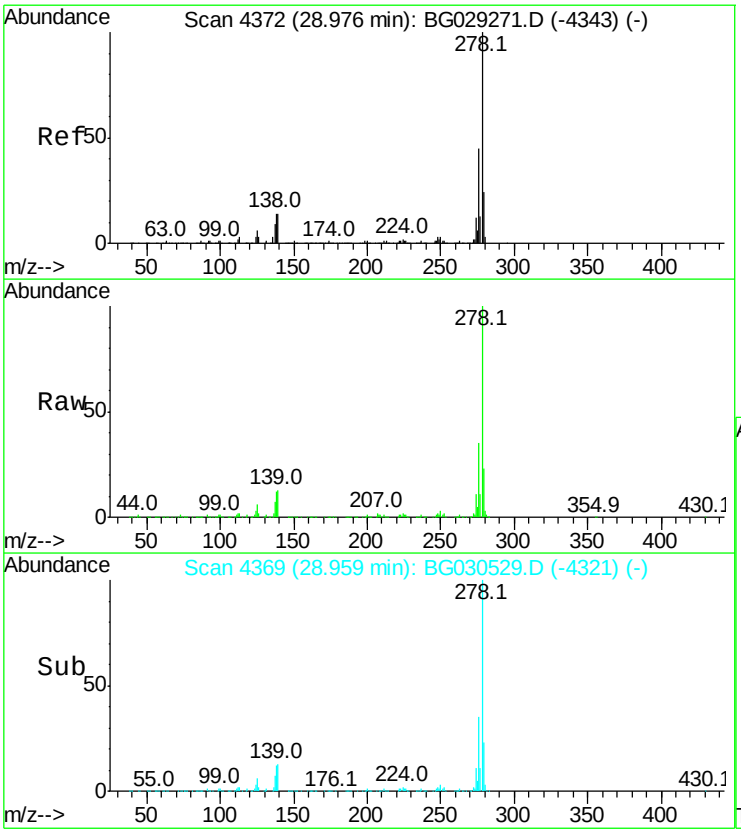
#89
Benzo(a)pyrene
Concen: 33.641 ng
RT: 24.95 min Scan# 3687
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 932718

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.3	27.5
125	9.3	7.3	10.9

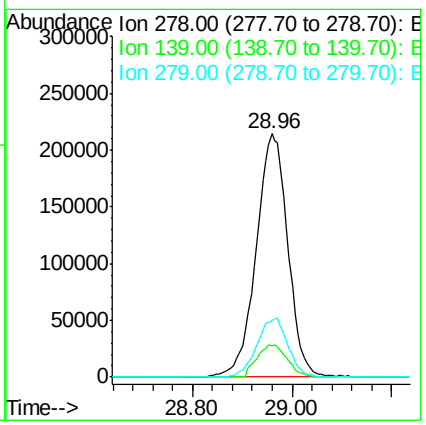


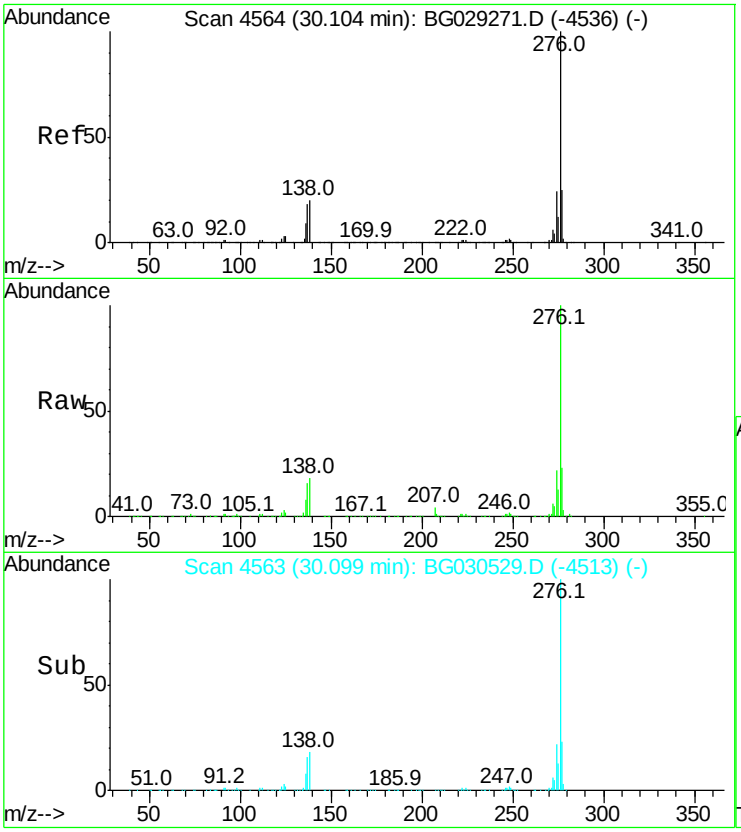


#90
Dibenzo(a,h)anthracene
Concen: 33.597 ng
RT: 28.96 min Scan# 4369
Delta R.T. -0.02 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Tgt Ion:278 Resp: 943063

Ion	Ratio	Lower	Upper
278	100		
139	12.7	9.8	14.6
279	23.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 35.857 ng
RT: 30.10 min Scan# 4563
Delta R.T. -0.01 min
Lab File: BG030529.D
Acq: 28 Oct 2017 16:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 935168

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.3	27.5
138	17.8	13.9	20.9