Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092917\
Data File : BG028970.D
Acq On : 29 Sep 2017 15:41
Operator : SJ/JU
Sample : PB102752BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 29 17:43:53 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	30513	20.00	ng		-0.05
21) Naphthalene-d8	11.09	136	126163	20.00	ng		-0.06
38) Acenaphthene-d10	14.90	164	90368	20.00	ng		-0.05
63) Phenanthrene-d10	17.65	188	230959	20.00	ng		-0.05
75) Chrysene-d12	21.97	240	289595	20.00	ng		-0.06
86) Perylene-d12	25.42	264	289824	20.00	ng		-0.11
System Monitoring Compounds							
5) 2-Fluorophenol	5.85	112	274543	148.46	ng		-0.06
7) Phenol-d6	7.43	99	369115	132.57	ng		-0.06
23) Nitrobenzene-d5	9.45	82	227445	86.24	ng		-0.06
41) 2,4,6-Tribromophenol	16.39	330	201276	134.67	ng		-0.05
44) 2-Fluorobiphenyl	13.51	172	588562	86.85	ng		-0.05
78) Terphenyl-d14	20.23	244	1106876	81.51	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	3.77	88	27713	37.007	ng		95
3) Pyridine	4.16	79	80773	37.812	ng	#	90
4) n-Nitrosodimethylamine	4.07	42	41597	42.807	ng		90
6) Aniline	7.60	93	87666	27.055	ng		93
8) 2-Chlorophenol	7.84	128	92016	44.636	ng		91
9) Benzaldehyde	7.42	77	59198	34.271	ng		99
10) Phenol	7.46	94	128641	43.780	ng		90
11) bis(2-Chloroethyl)ether	7.69	93	83354	39.512	ng		92
12) 1,3-Dichlorobenzene	8.17	146	92473	41.659	ng		95
13) 1,4-Dichlorobenzene	8.31	146	95501	41.840	ng		99
14) 1,2-Dichlorobenzene	8.64	146	92585	41.057	ng		93
15) Benzyl Alcohol	8.51	79	86076	39.603	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.79	45	152984	39.901	ng		95
17) 2-Methylphenol	8.71	107	84334	43.922	ng		94
18) Hexachloroethane	9.36	117	34297	40.996	ng		89
19) n-Nitroso-di-n-propylamine	9.07	70	75831	38.421	ng		88
20) 3+4-Methylphenols	9.04	107	114298	42.559	ng		96
22) Acetophenone	9.10	105	143078	38.786	ng	#	87
24) Nitrobenzene	9.49	77	117908	40.374	ng		94
25) Isophorone	10.01	82	205420	38.494	ng		97
26) 2-Nitrophenol	10.21	139	48506	39.026	ng	#	86
27) 2,4-Dimethylphenol	10.25	122	92926	40.902	ng		96
28) bis(2-Chloroethoxy)methane	10.48	93	118700	40.960	ng		100
29) 2,4-Dichlorophenol	10.75	162	96944	42.886	ng		96
30) 1,2,4-Trichlorobenzene	10.96	180	106055	41.126	ng		96
31) Naphthalene	11.15	128	272595	41.369	ng		99
32) Benzoic acid	10.39	122	37398	26.326	ng	#	85
33) 4-Chloroaniline	11.26	127	28373	10.279	ng	#	91
34) Hexachlorobutadiene	11.42	225	76587	40.322	ng		95
35) Caprolactam	12.04	113	28475	35.128	ng	#	89
36) 4-Chloro-3-methylphenol	12.36	107	110420	37.534	ng		99
37) 2-Methylnaphthalene	12.73	142	212848	43.265	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.10	216	139620	37.576	ng		96
40) Hexachlorocyclopentadiene	13.07	237	136086	92.921	ng		93

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092917\
Data File : BG028970.D
Acq On : 29 Sep 2017 15:41
Operator : SJ/JU
Sample : PB102752BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 29 17:43:53 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.34	196	89036	37.755 ng		90
43) 2,4,5-Trichlorophenol	13.42	196	101211	42.711 ng	#	92
45) 1,1'-Biphenyl	13.73	154	283655	37.911 ng		98
46) 2-Chloronaphthalene	13.78	162	223166	40.893 ng		97
47) 2-Nitroaniline	13.98	65	84773	41.797 ng		92
48) Acenaphthylene	14.62	152	358082	41.070 ng		95
49) Dimethylphthalate	14.34	163	305620	40.331 ng		97
50) 2,6-Dinitrotoluene	14.47	165	64947	38.518 ng		86
51) Acenaphthene	14.96	154	213477	40.306 ng		97
52) 3-Nitroaniline	14.81	138	34984	23.462 ng		90
53) 2,4-Dinitrophenol	15.02	184	54371	63.076 ng		95
54) Dibenzofuran	15.29	168	364101	43.108 ng		95
55) 4-Nitrophenol	15.12	139	87360	79.966 ng	#	81
56) 2,4-Dinitrotoluene	15.26	165	99739	42.068 ng	#	86
57) Fluorene	15.94	166	313444	41.568 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.52	232	92911	44.487 ng	#	95
59) Diethylphthalate	15.69	149	317958	40.830 ng		97
60) 4-Chlorophenyl-phenylether	15.92	204	178318	41.530 ng		87
61) 4-Nitroaniline	15.97	138	66554	42.131 ng		91
62) Azobenzene	16.22	77	296119	45.213 ng		91
64) 4,6-Dinitro-2-methylphenol	16.03	198	51088	34.280 ng		93
65) n-Nitrosodiphenylamine	16.14	169	267825	40.452 ng		98
66) 4-Bromophenyl-phenylether	16.82	248	123435	41.535 ng		97
67) Hexachlorobenzene	16.95	284	128603	38.022 ng	#	86
68) Atrazine	17.08	200	116626	41.025 ng		98
69) Pentachlorophenol	17.30	266	116676	76.348 ng		97
70) Phenanthrene	17.69	178	508433	43.048 ng		93
71) Anthracene	17.78	178	515306	43.191 ng		97
72) Carbazole	18.05	167	469116	43.658 ng	#	93
73) Di-n-butylphthalate	18.58	149	546136	41.451 ng	#	94
74) Fluoranthene	19.69	202	670215	46.475 ng		92
76) Benzidine	19.87	184	295218	39.311 ng		97
77) Pyrene	20.05	202	687375	41.150 ng		94
79) Butylbenzylphthalate	20.91	149	272816	40.440 ng		93
80) Benzo(a)anthracene	21.95	228	725525	41.621 ng		94
81) 3,3'-Dichlorobenzidine	21.85	252	160894	22.765 ng	#	95
82) Chrysene	22.02	228	688747	41.642 ng		95
83) Bis(2-ethylhexyl)phthalate	21.81	149	381210	39.747 ng		99
84) Di-n-octyl phthalate	23.08	149	665752	39.730 ng	#	88
85) Indeno(1,2,3-cd)pyrene	29.39	276	870707	40.972 ng		99
87) Benzo(b)fluoranthene	24.32	252	737280	42.460 ng		97
88) Benzo(k)fluoranthene	24.39	252	740393	42.688 ng		95
89) Benzo(a)pyrene	25.25	252	729303	44.249 ng		95
90) Dibenzo(a,h)anthracene	29.44	278	720413	41.925 ng		97
91) Benzo(g,h,i)perylene	30.64	276	719951	42.940 ng		98

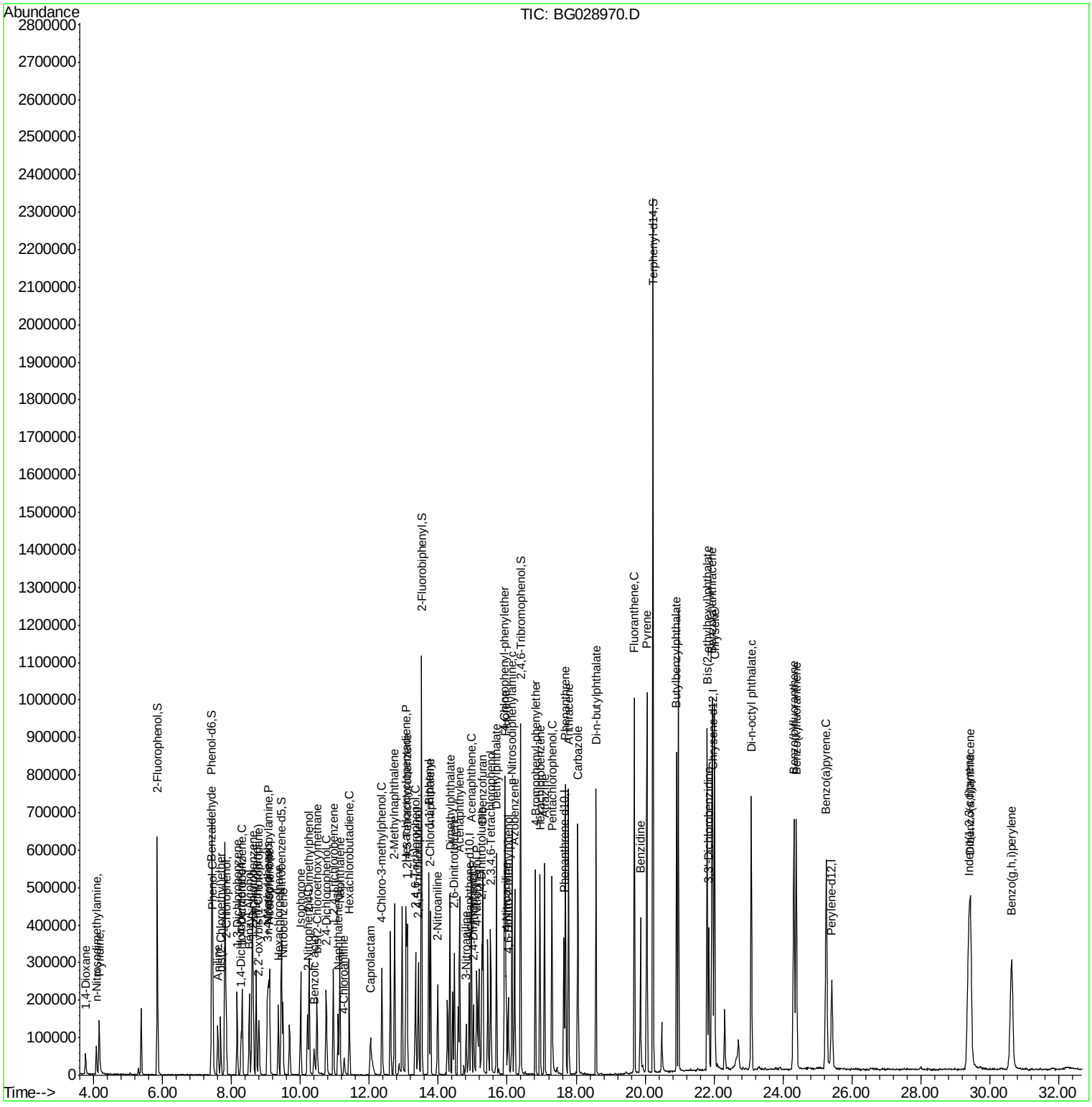
(#) = qualifier out of range (m) = manual integration (+) = signals summed

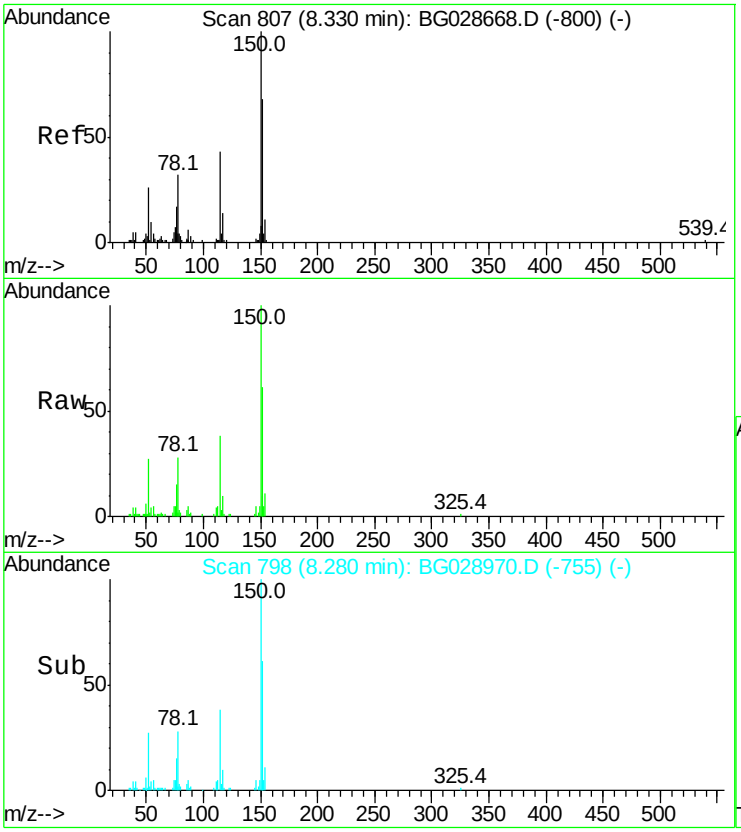
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092917\
Data File : BG028970.D
Acq On : 29 Sep 2017 15:41
Operator : SJ/JU
Sample : PB102752BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 29 17:43:53 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration



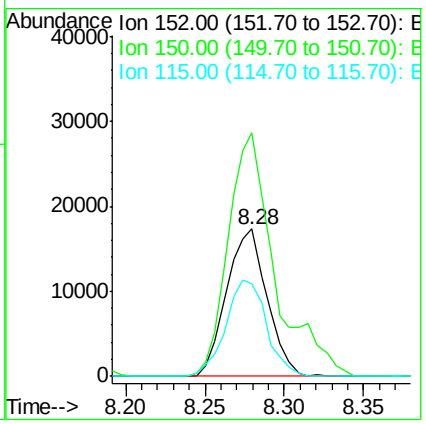


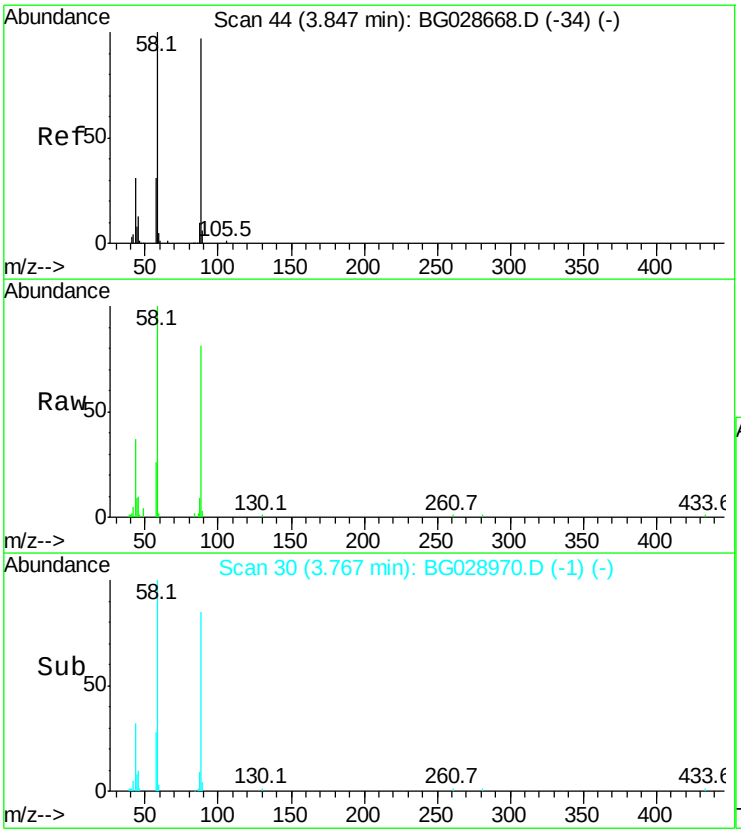
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.28 min Scan# 798
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 30513

Ion	Ratio	Lower	Upper
152	100		
150	165.1	114.0	171.0
115	63.1	48.1	72.1

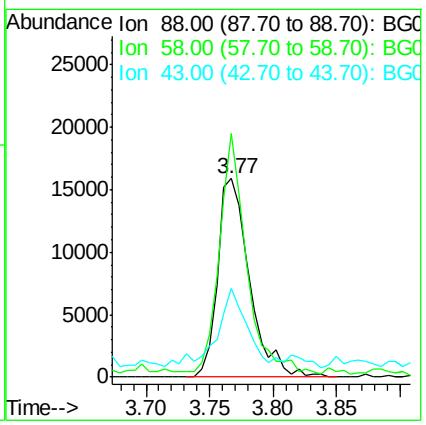


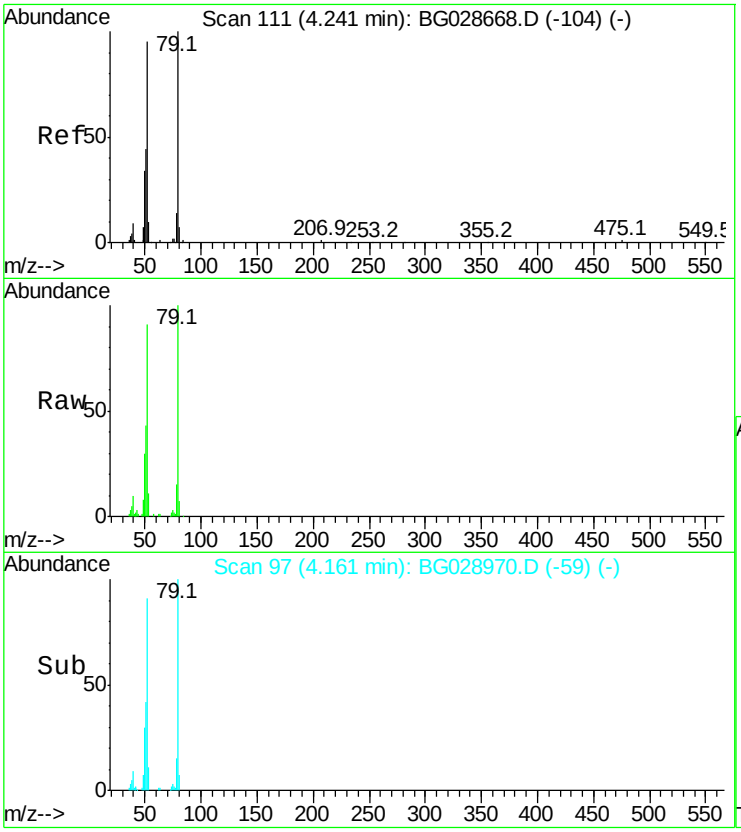


#2
1,4-Dioxane
Concen: 37.007 ng
RT: 3.77 min Scan# 30
Delta R.T. -0.08 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion: 88 Resp: 27713

Ion	Ratio	Lower	Upper
88	100		
58	102.8	79.4	119.2
43	37.0	33.8	50.6



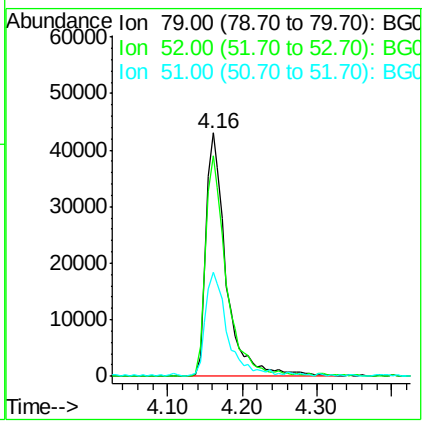


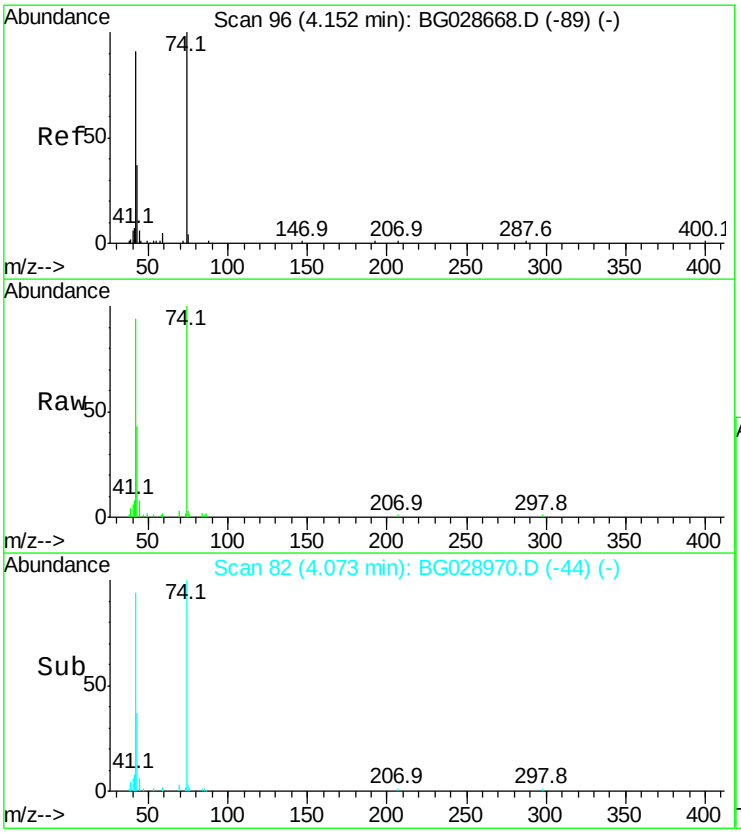
#3
Pyridine
Concen: 37.812 ng
RT: 4.16 min Scan# 97
Delta R.T. -0.08 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 80773

Ion	Ratio	Lower	Upper
79	100		
52	90.7	77.8	116.6
51	42.5	43.2	64.8#

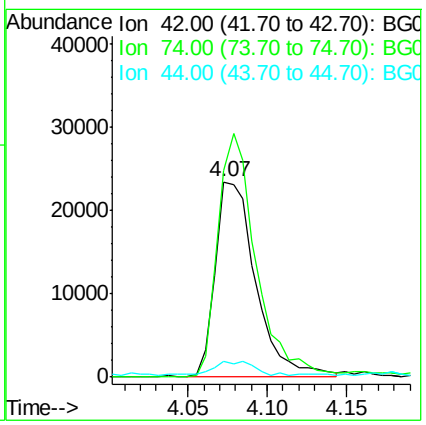


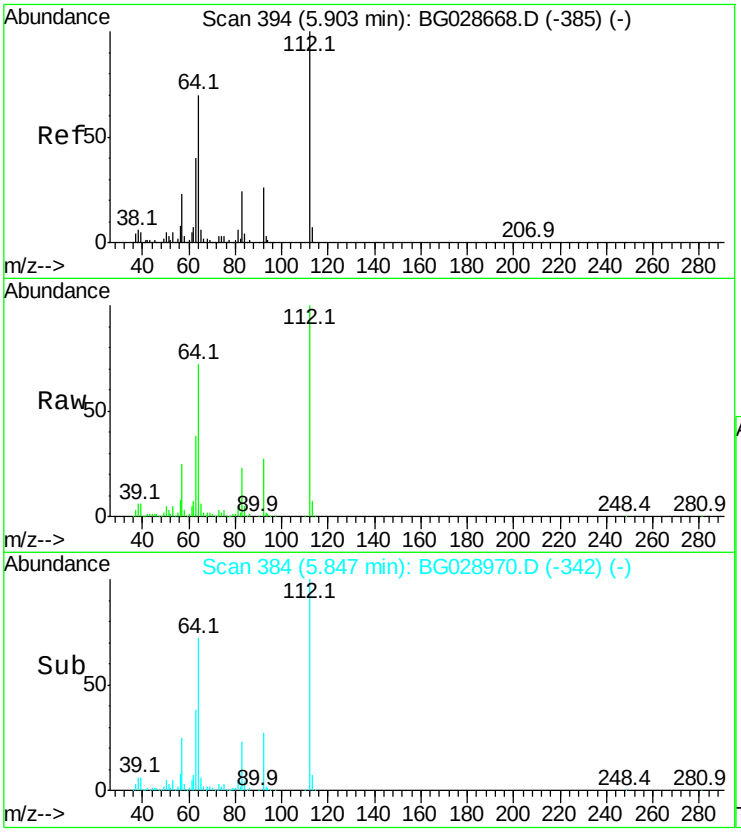


#4
n-Nitrosodimethylamine
Concen: 42.807 ng
RT: 4.07 min Scan# 82
Delta R.T. -0.08 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion: 42 Resp: 41597

Ion	Ratio	Lower	Upper
42	100		
74	106.0	76.7	115.1
44	8.3	6.1	9.1



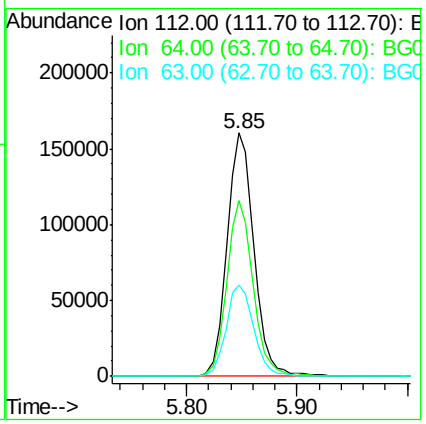


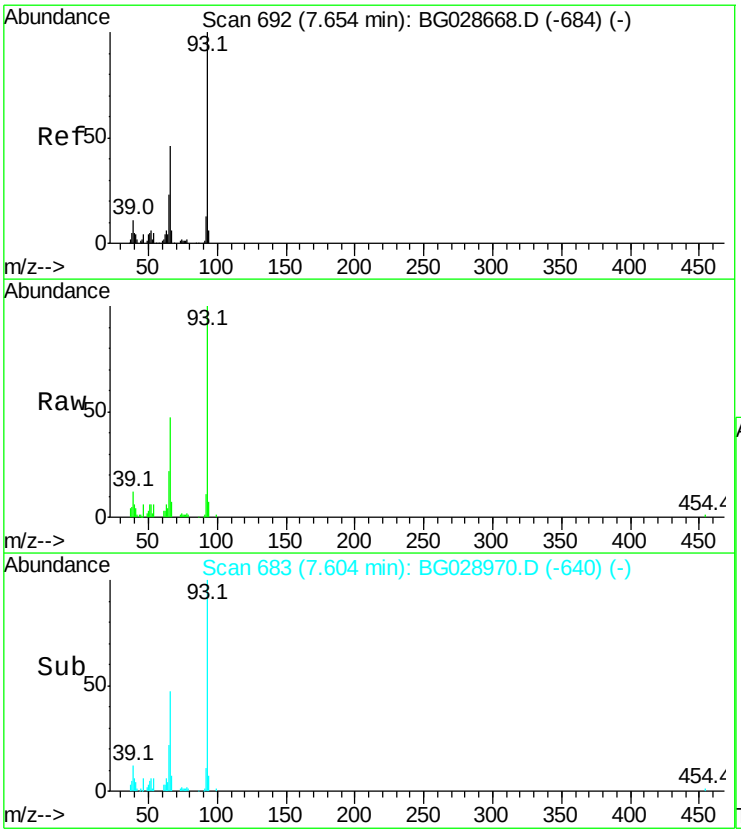
#5
2-Fluorophenol
Concen: 148.464 ng
RT: 5.85 min Scan# 384
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 274543

Ion	Ratio	Lower	Upper
112	100		
64	72.1	61.8	92.6
63	37.6	37.2	55.8

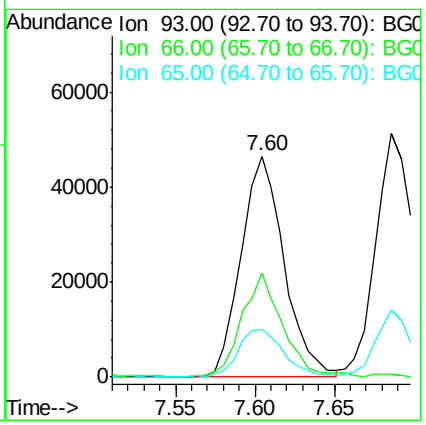


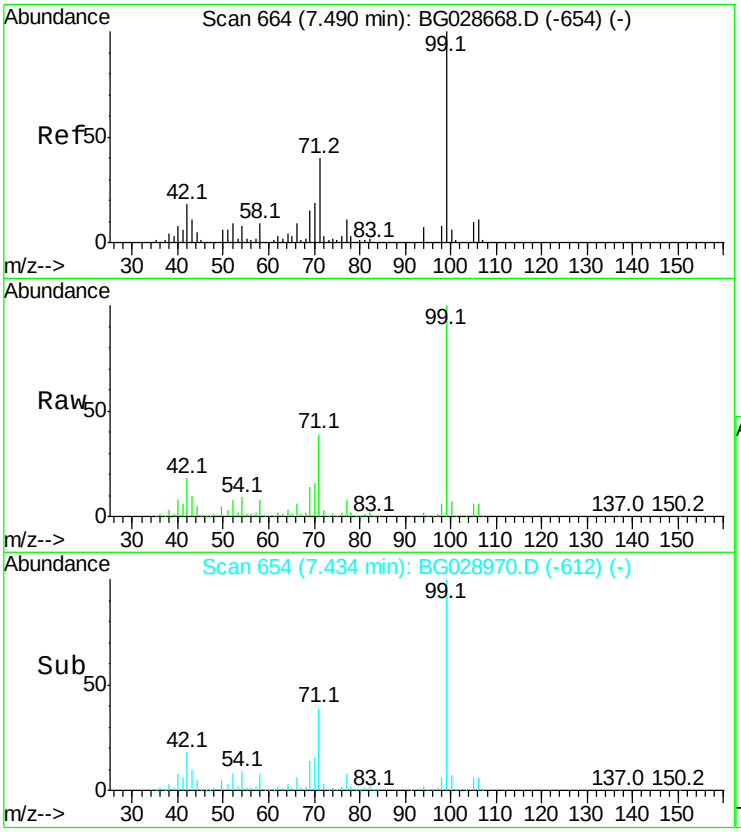


#6
Aniline
Concen: 27.055 ng
RT: 7.60 min Scan# 683
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion: 93 Resp: 87666

Ion	Ratio	Lower	Upper
93	100		
66	47.4	35.4	53.2
65	21.6	21.2	31.8



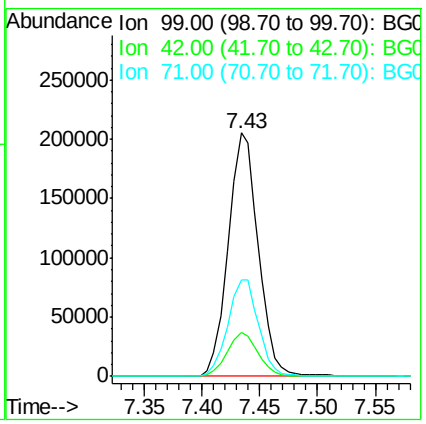


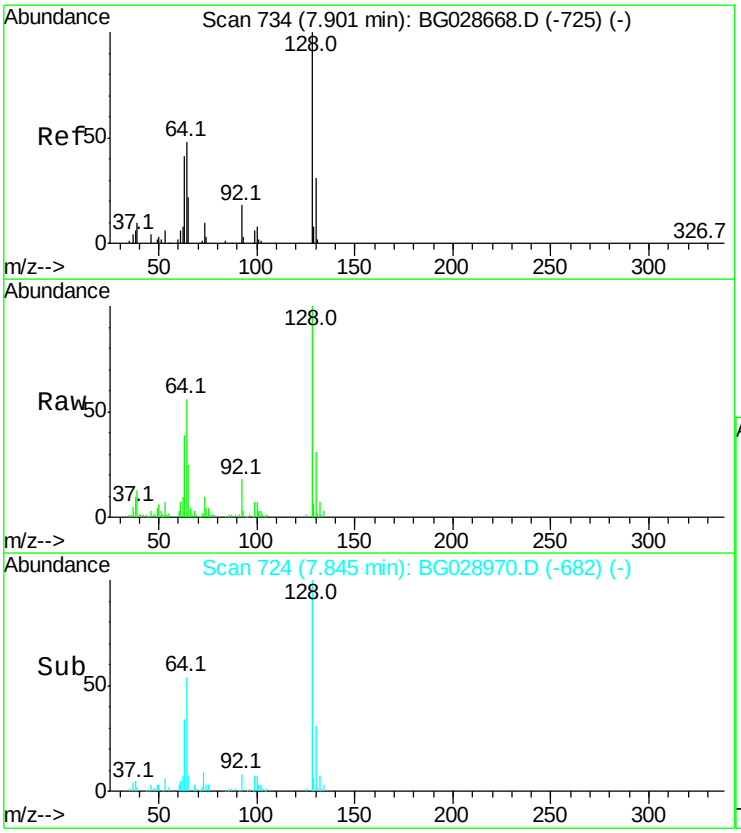
#7
Phenol-d6
Concen: 132.574 ng
RT: 7.43 min Scan# 654
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 369115

Ion	Ratio	Lower	Upper
99	100		
42	18.2	20.5	30.7#
71	39.4	37.6	56.4

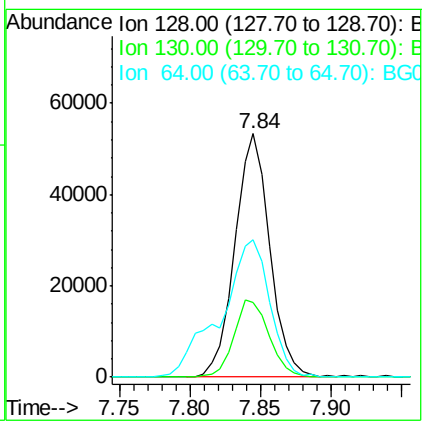


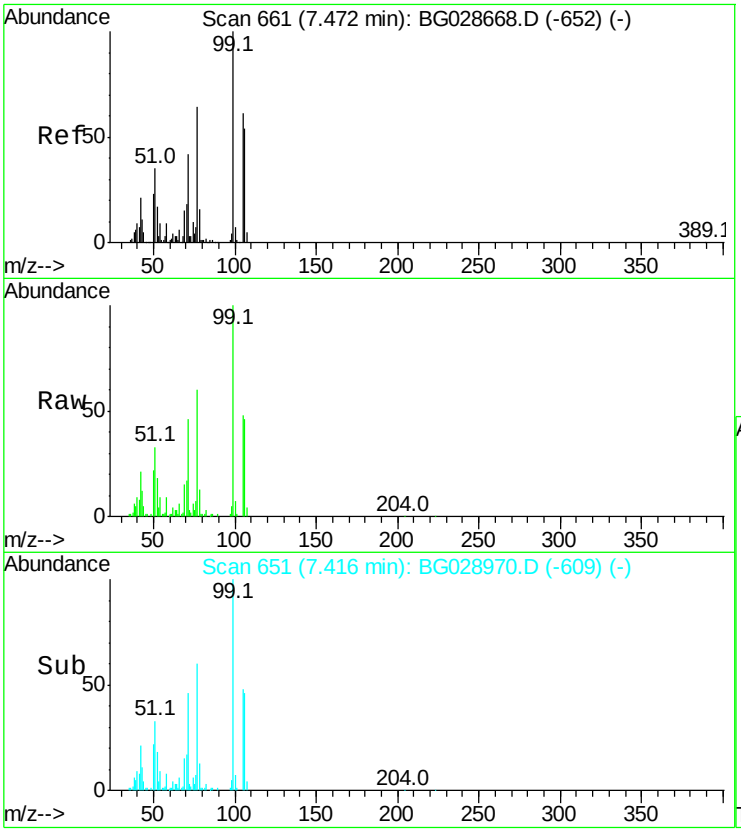


#8
2-Chlorophenol
Concen: 44.636 ng
RT: 7.84 min Scan# 724
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:128 Resp: 92016

Ion	Ratio	Lower	Upper
128	100		
130	30.6	11.4	51.4
64	56.2	46.6	86.6



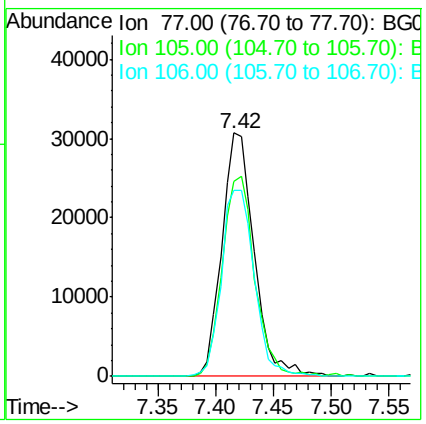


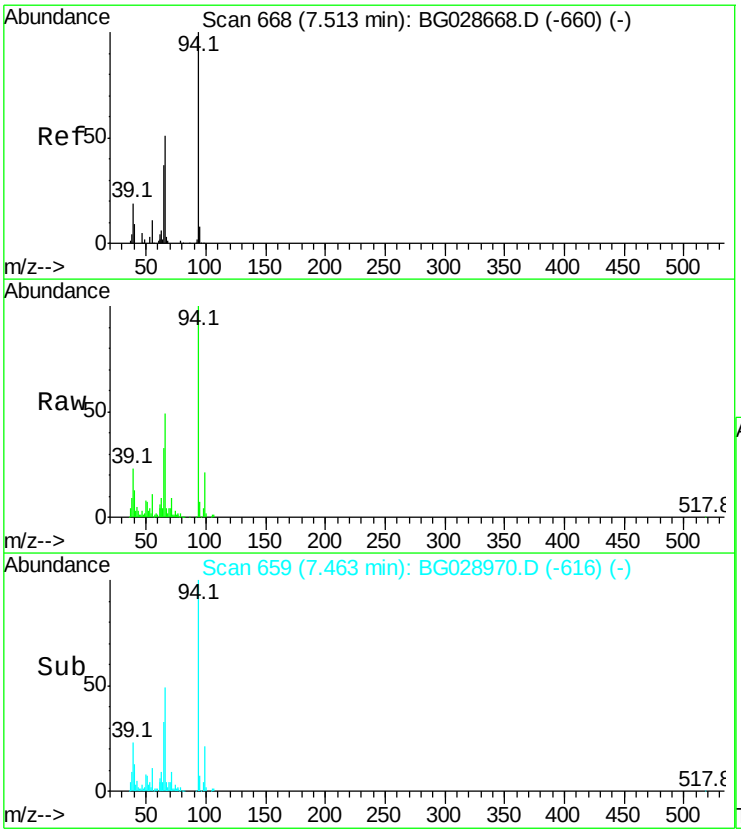
#9
Benzaldehyde
Concen: 34.271 ng
RT: 7.42 min Scan# 651
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 59198

Ion	Ratio	Lower	Upper
77	100		
105	80.2	60.9	100.9
106	76.6	55.1	95.1

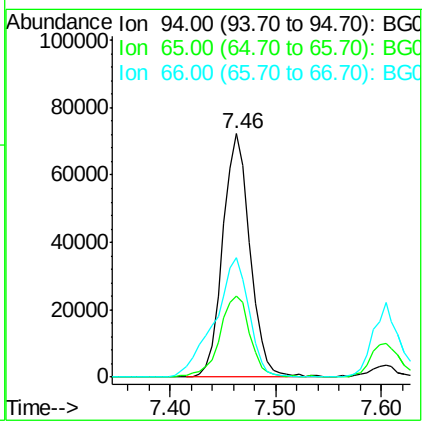


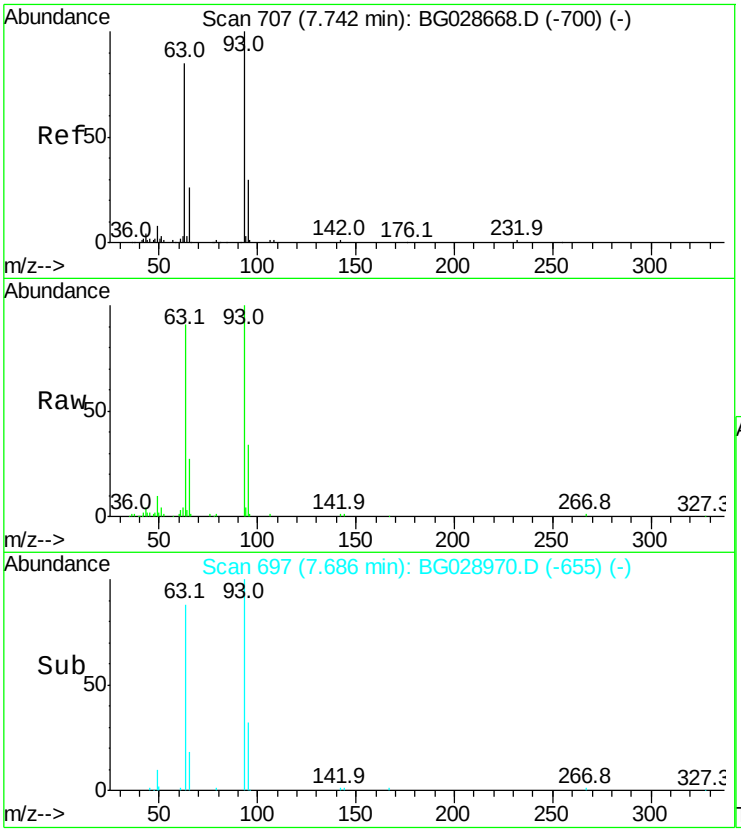


#10
Phenol
Concen: 43.780 ng
RT: 7.46 min Scan# 659
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion: 94 Resp: 128641

Ion	Ratio	Lower	Upper
94	100		
65	33.2	20.6	60.6
66	49.1	35.5	75.5



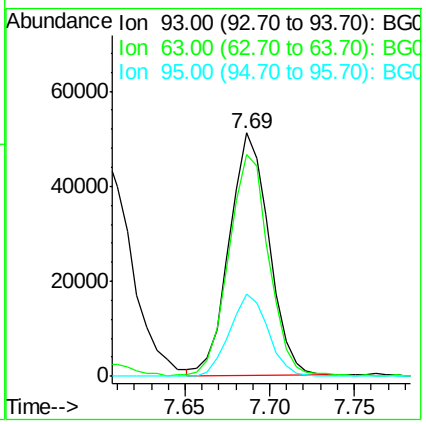


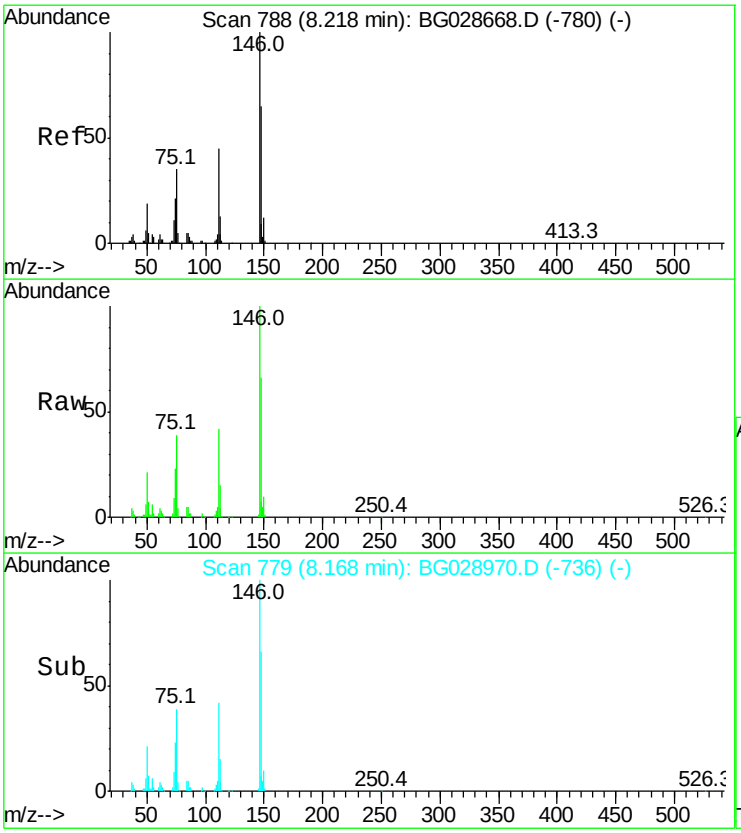
#11
bis(2-Chloroethyl)ether
Concen: 39.512 ng
RT: 7.69 min Scan# 697
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 83354

Ion	Ratio	Lower	Upper
93	100		
63	90.9	78.5	118.5
95	33.7	9.8	49.8

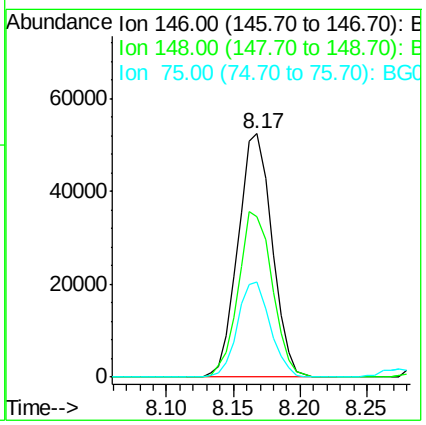


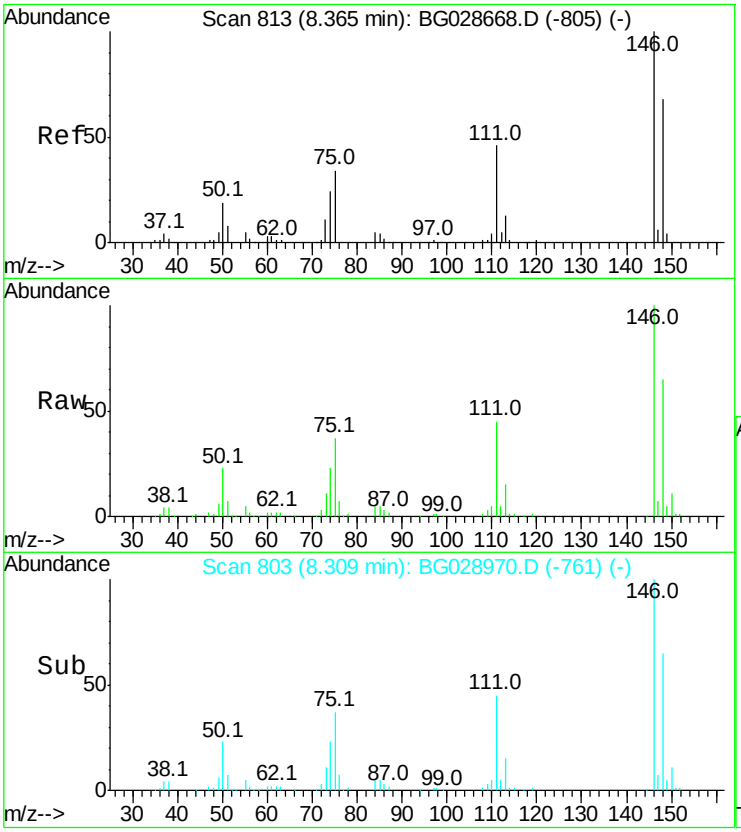


#12
1,3-Dichlorobenzene
Concen: 41.659 ng
RT: 8.17 min Scan# 779
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:146 Resp: 92473

Ion	Ratio	Lower	Upper
146	100		
148	66.1	49.2	73.8
75	39.2	33.4	50.2



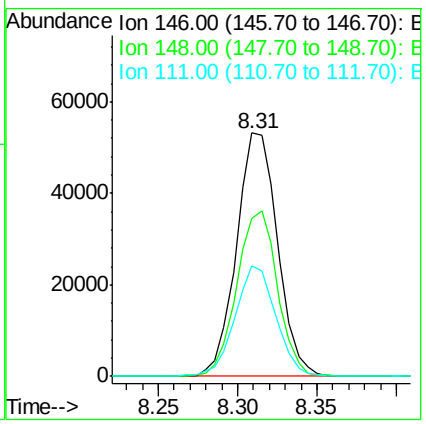


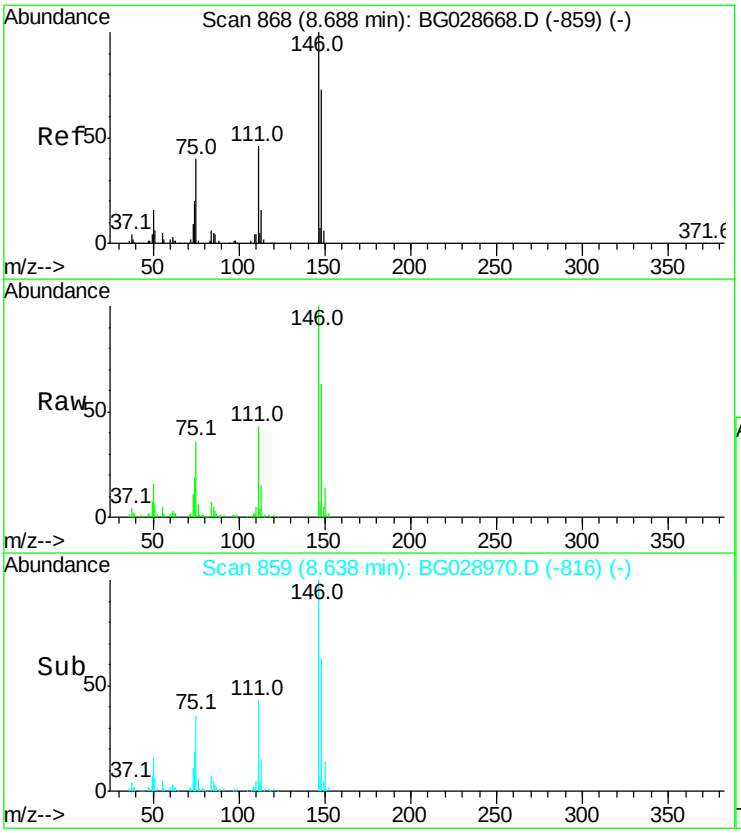
#13
1,4-Dichlorobenzene
Concen: 41.840 ng
RT: 8.31 min Scan# 803
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 95501

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.2	78.2
111	45.4	37.0	55.6

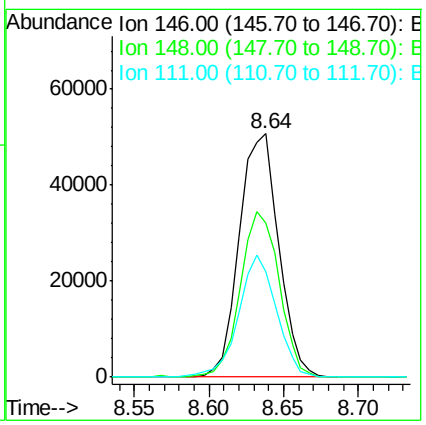


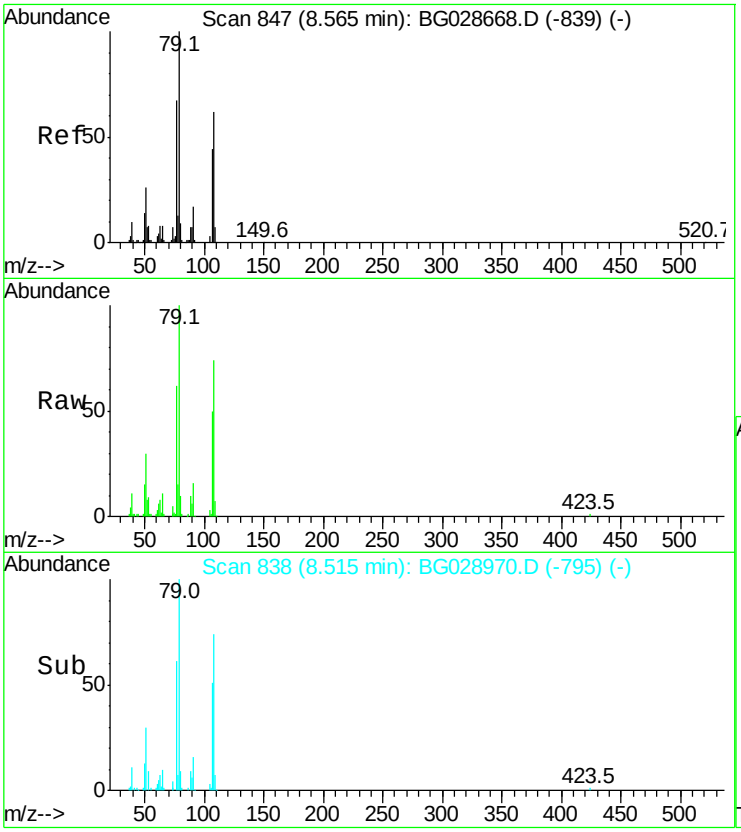


#14
1,2-Dichlorobenzene
Concen: 41.057 ng
RT: 8.64 min Scan# 859
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:146 Resp: 92585

Ion	Ratio	Lower	Upper
146	100		
148	63.3	54.6	81.8
111	43.3	39.7	59.5



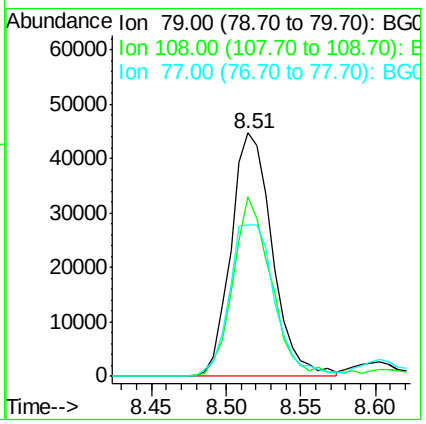


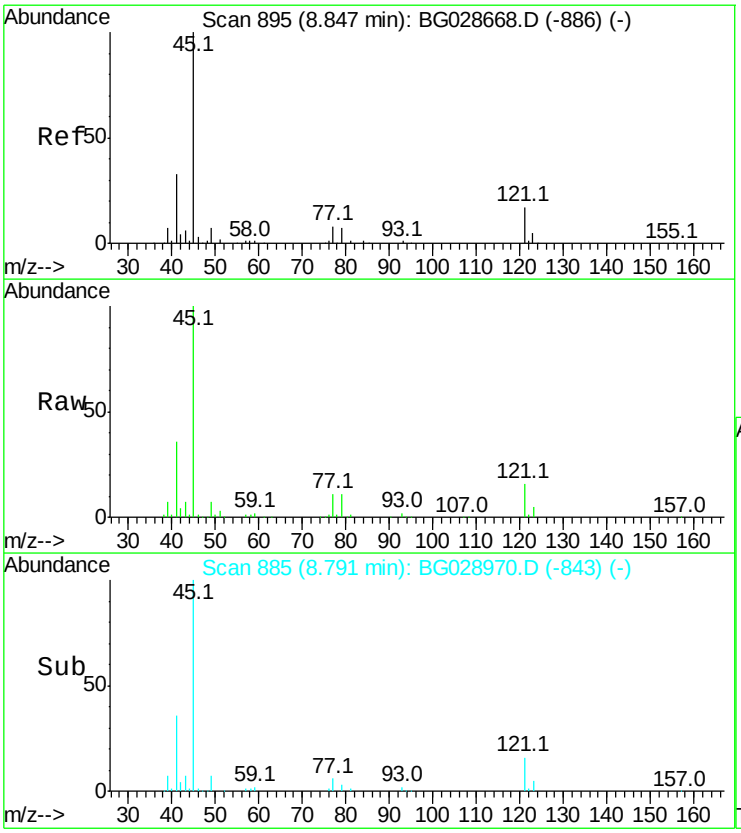
#15
Benzyl Alcohol
Concen: 39.603 ng
RT: 8.51 min Scan# 838
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 86076

Ion	Ratio	Lower	Upper
79	100		
108	73.9	45.5	68.3#
77	62.4	54.3	81.5

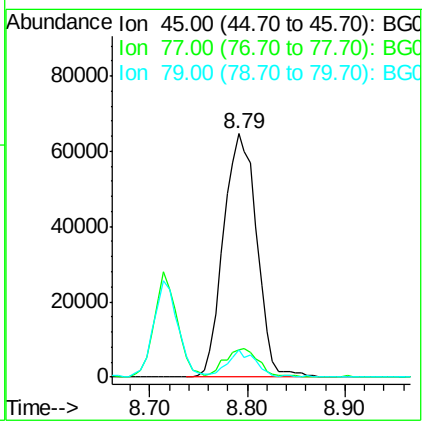


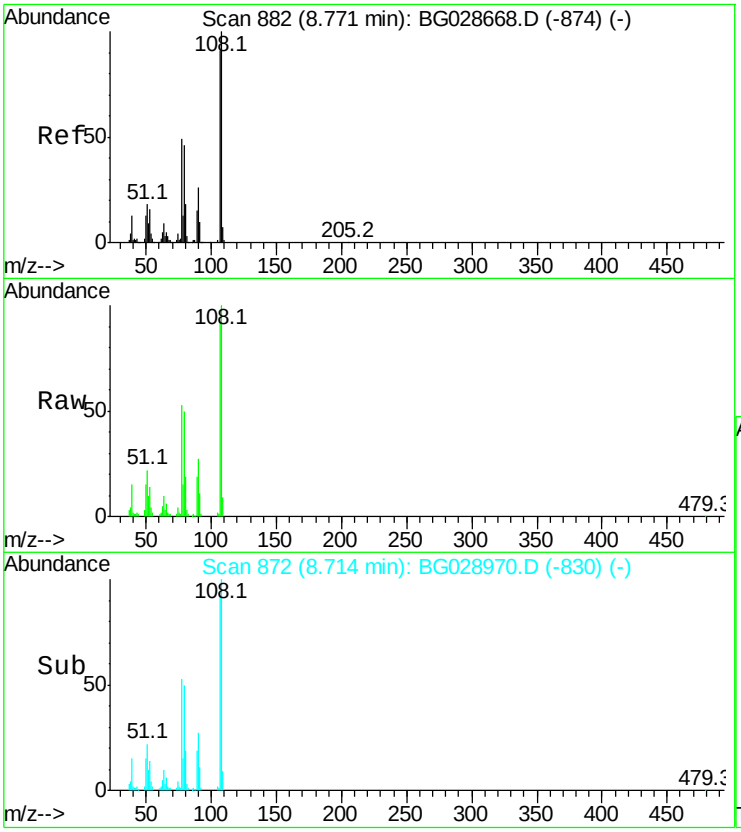


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.901 ng
RT: 8.79 min Scan# 885
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion: 45 Resp: 152984

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	30.6
79	11.3	0.0	28.5



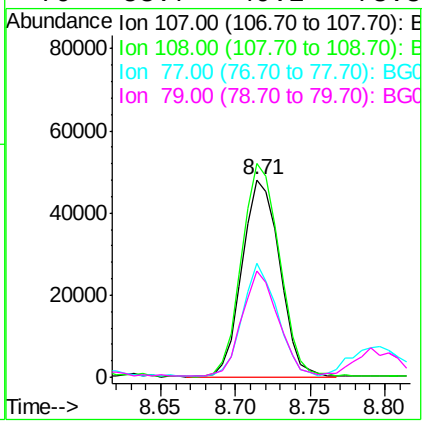


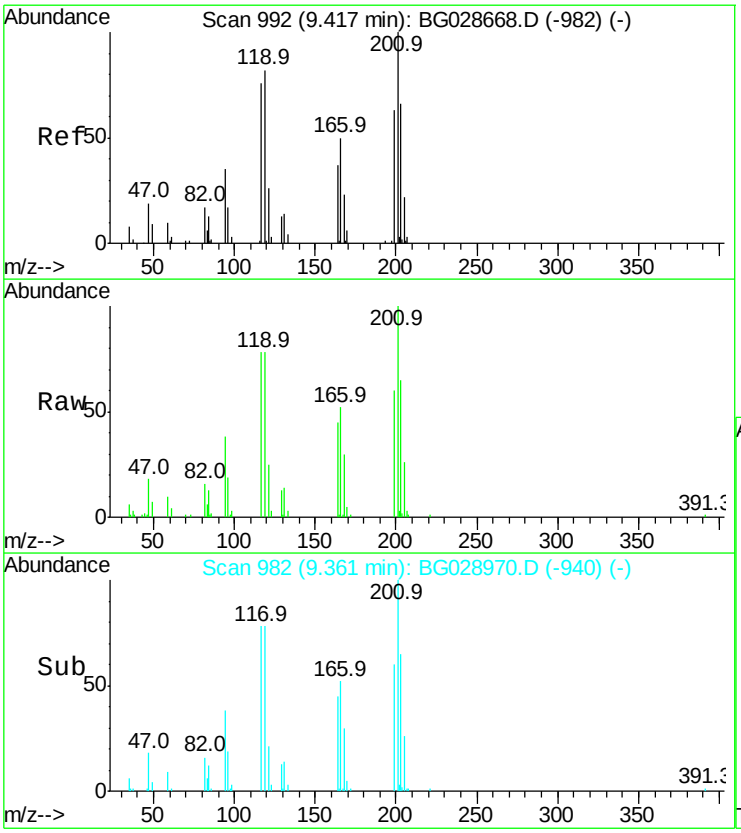
#17
2-Methylphenol
Concen: 43.922 ng
RT: 8.71 min Scan# 872
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 84334

Ion	Ratio	Lower	Upper
107	100		
108	108.3	85.6	128.4
77	58.0	51.4	77.2
79	53.7	49.2	73.8

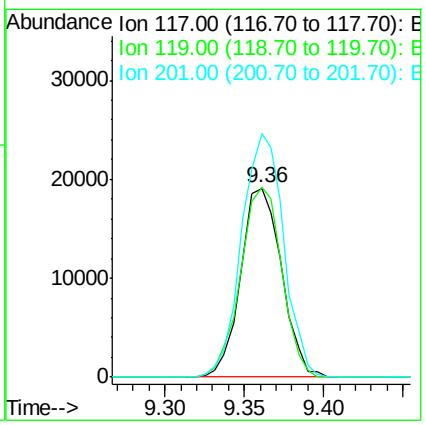


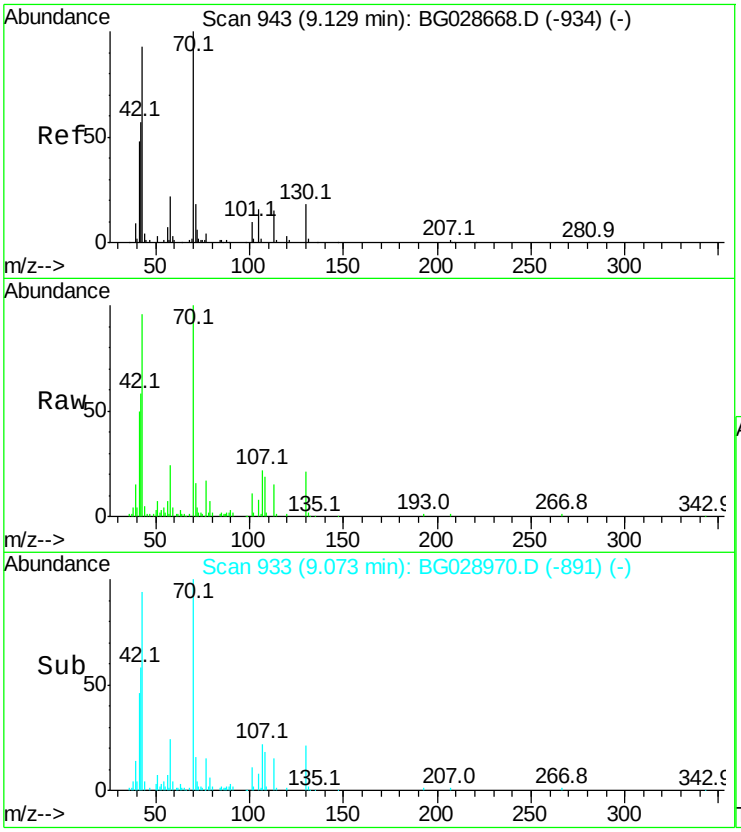


#18
Hexachloroethane
Concen: 40.996 ng
RT: 9.36 min Scan# 982
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:117 Resp: 34297

Ion	Ratio	Lower	Upper
117	100		
119	100.8	69.8	104.6
201	129.0	95.4	143.0



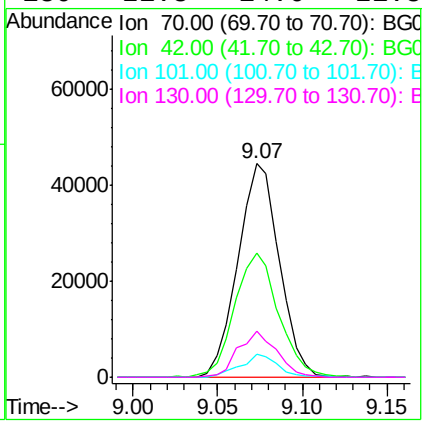


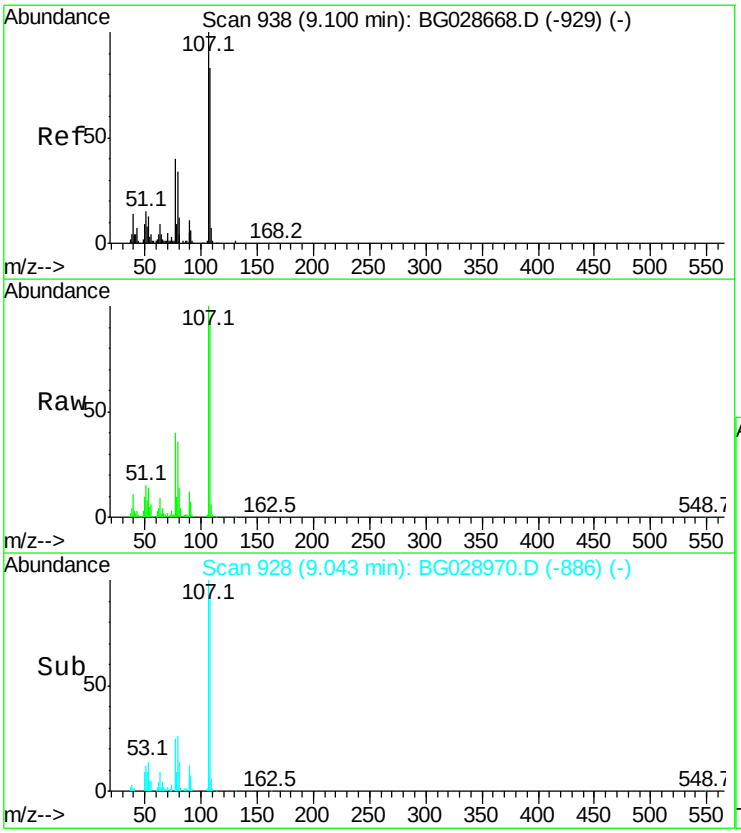
#19
n-Nitroso-di-n-propylamine
Concen: 38.421 ng
RT: 9.07 min Scan# 933
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 75831

Ion	Ratio	Lower	Upper
70	100		
42	58.4	56.1	84.1
101	11.0	7.5	11.3
130	21.3	14.6	21.8

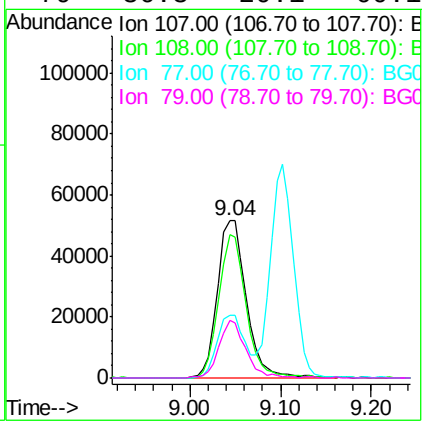


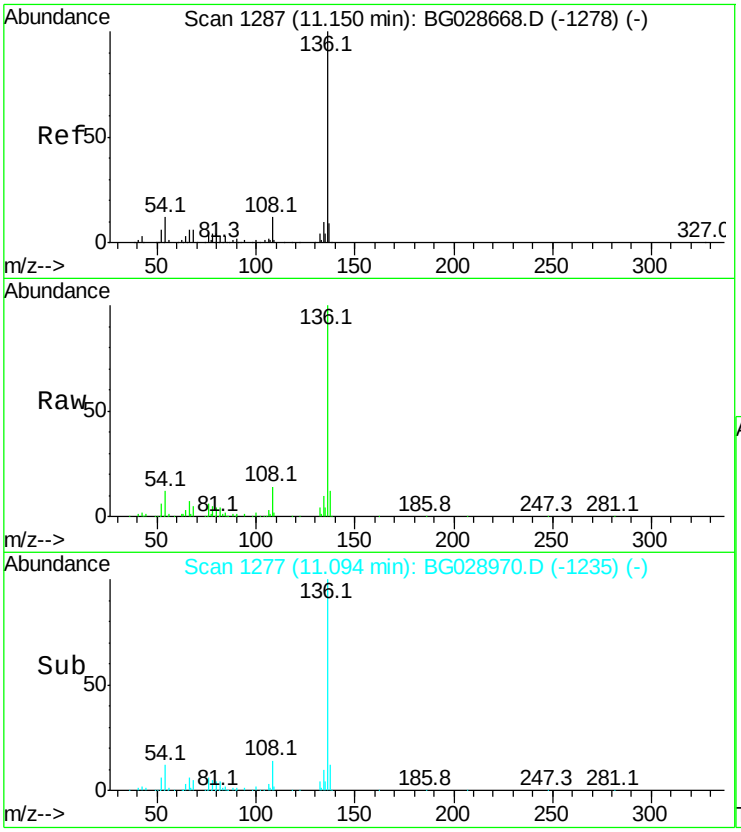


#20
3+4-Methylphenols
Concen: 42.559 ng
RT: 9.04 min Scan# 928
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:107 Resp: 114298

Ion	Ratio	Lower	Upper
107	100		
108	91.5	70.8	110.8
77	39.6	25.8	65.8
79	36.3	20.1	60.1



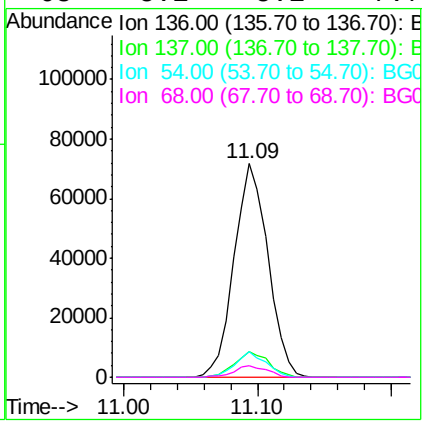


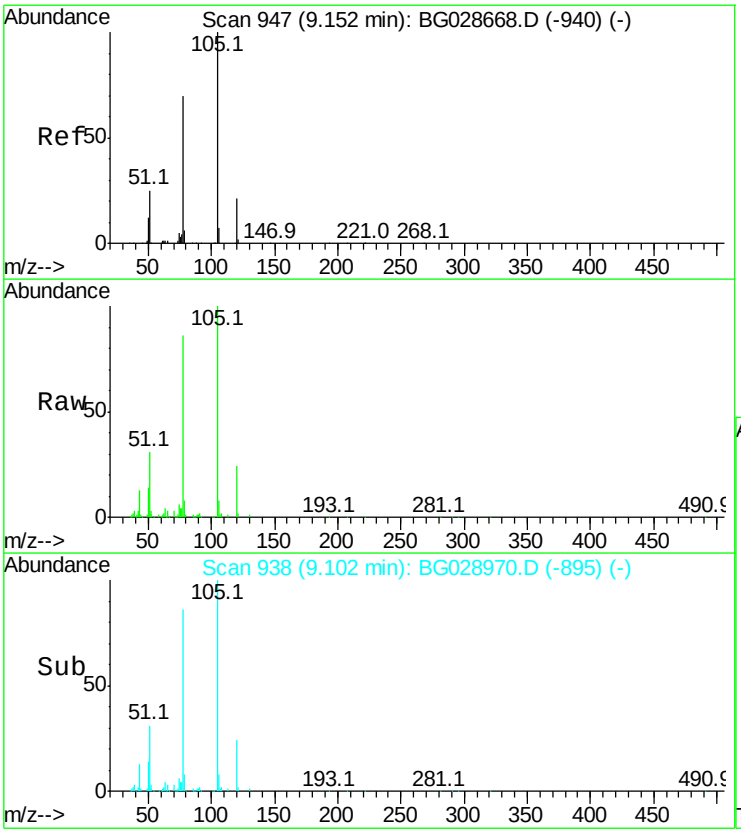
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.09 min Scan# 1277
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 126163

Ion	Ratio	Lower	Upper
136	100		
137	12.3	8.9	13.3
54	12.1	9.3	13.9
68	5.1	5.1	7.7

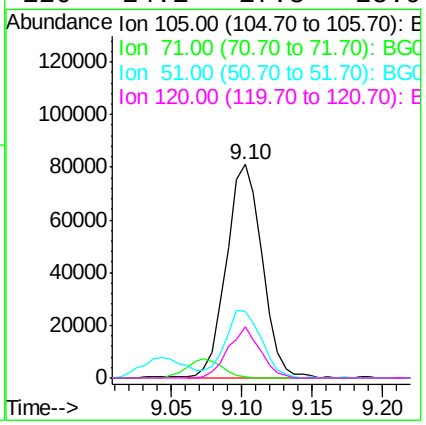


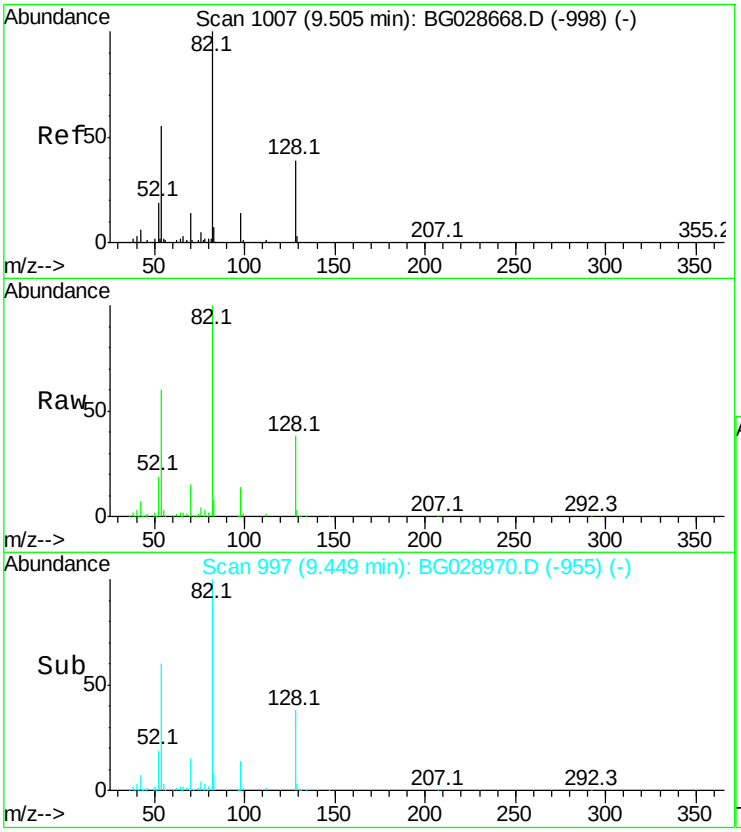


#22
Acetophenone
Concen: 38.786 ng
RT: 9.10 min Scan# 938
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:105 Resp: 143078

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.9	1.3#
51	31.4	34.0	51.0#
120	24.1	17.3	25.9



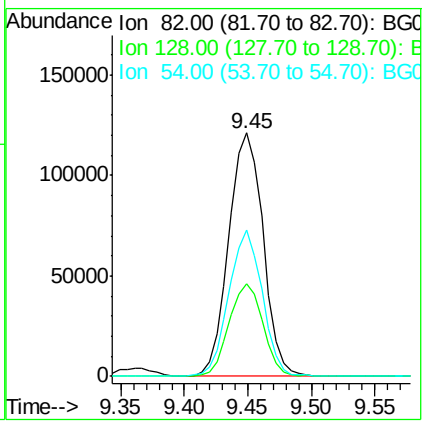


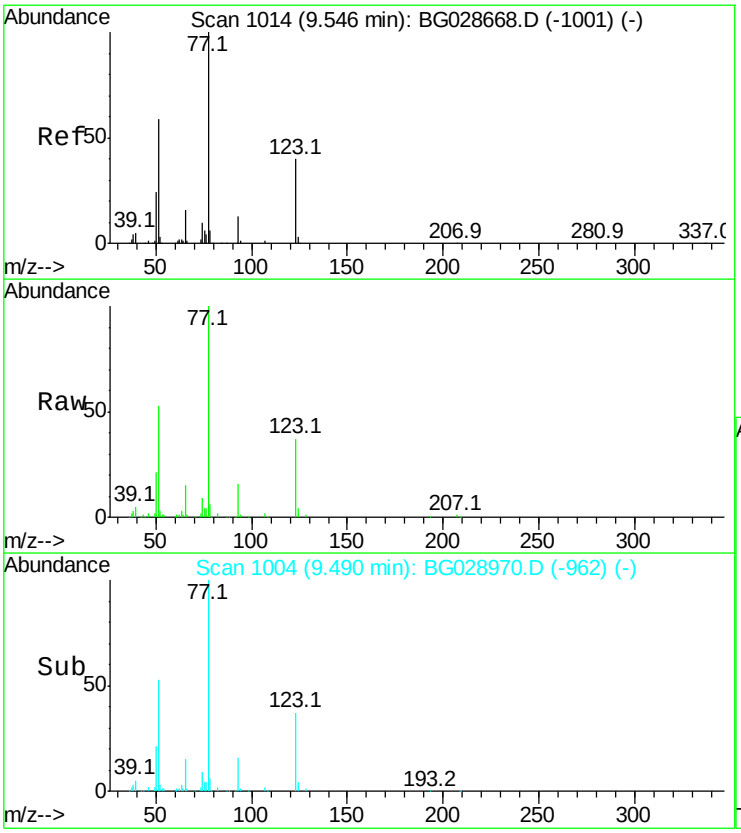
#23
Nitrobenzene-d5
Concen: 86.241 ng
RT: 9.45 min Scan# 997
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 227445

Ion	Ratio	Lower	Upper
82	100		
128	38.0	26.4	39.6
54	59.9	49.4	74.2

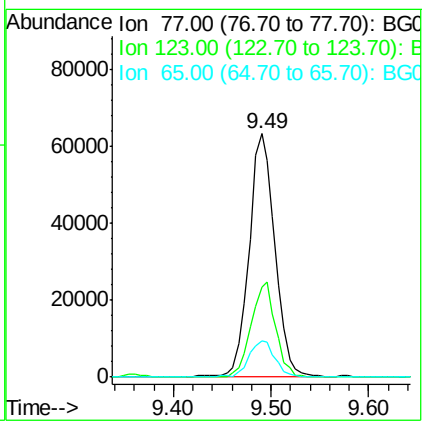


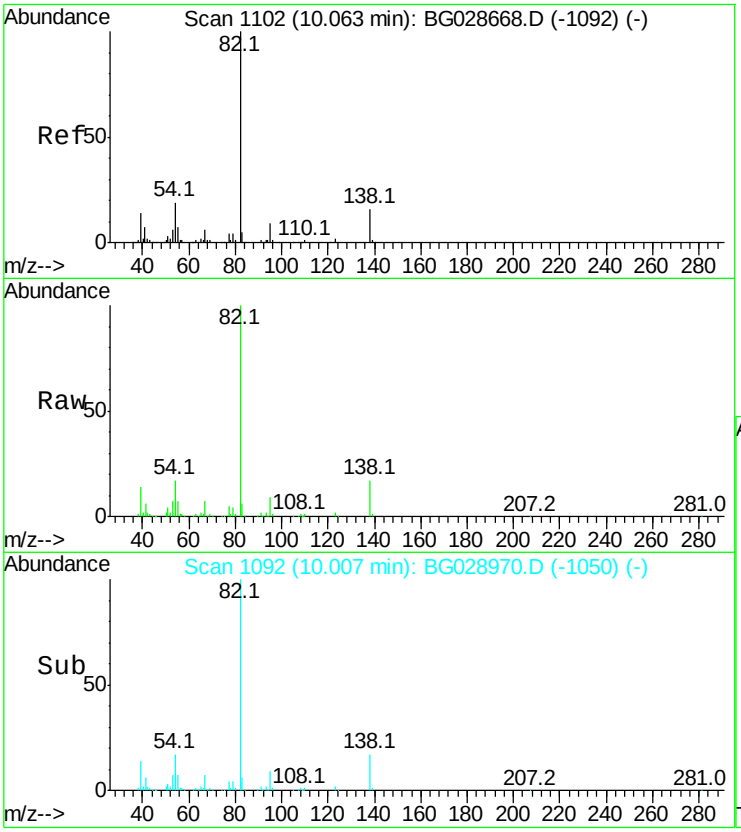


#24
Nitrobenzene
Concen: 40.374 ng
RT: 9.49 min Scan# 1004
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion: 77 Resp: 117908

Ion	Ratio	Lower	Upper
77	100		
123	37.1	26.1	39.1
65	15.1	12.4	18.6



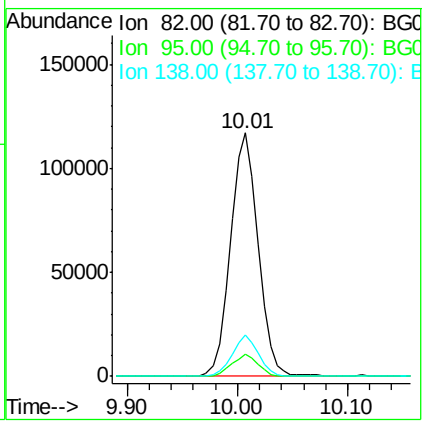


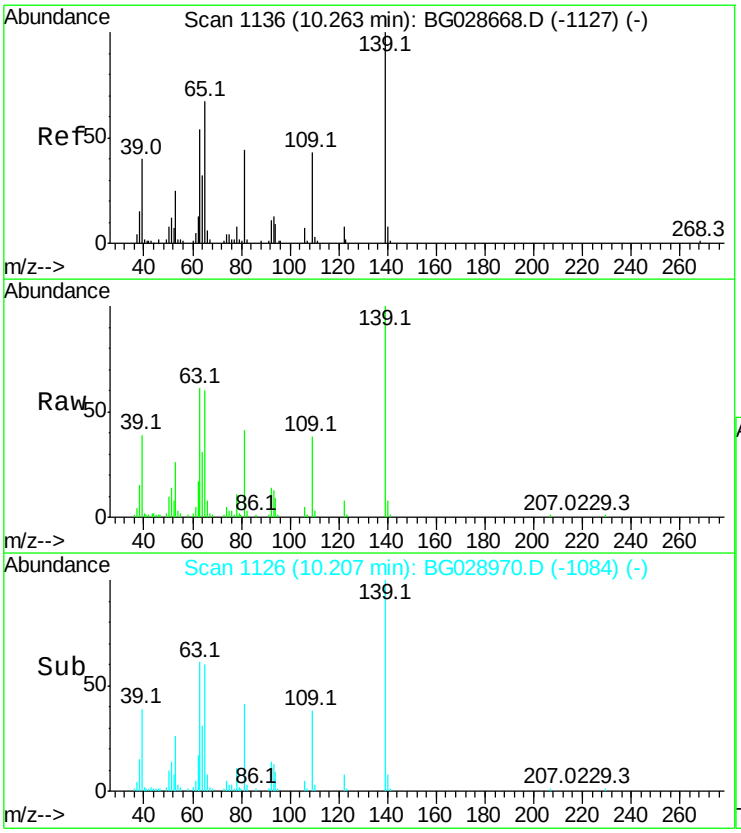
#25
Isophorone
Concen: 38.494 ng
RT: 10.01 min Scan# 1092
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 205420

Ion	Ratio	Lower	Upper
82	100		
95	9.3	7.5	11.3
138	17.1	12.3	18.5

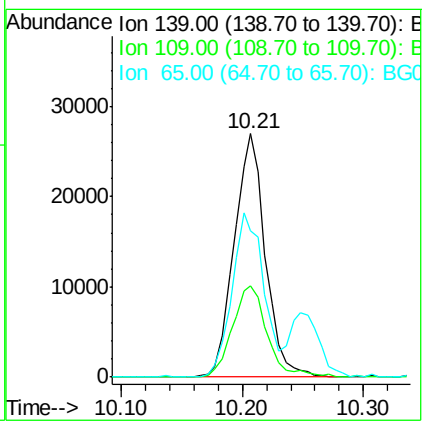


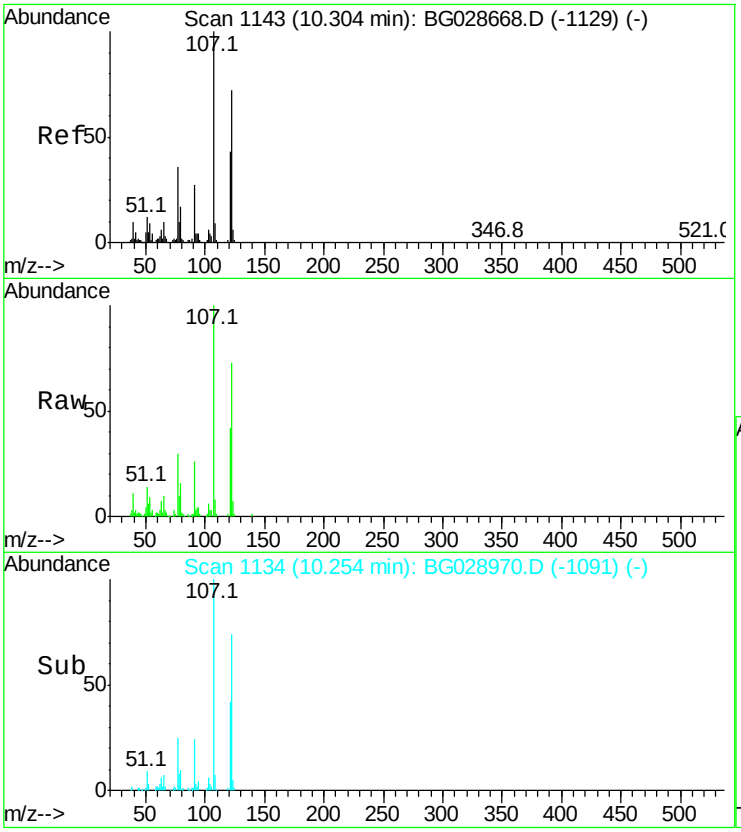


#26
2-Nitrophenol
Concen: 39.026 ng
RT: 10.21 min Scan# 1126
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:139 Resp: 48506

Ion	Ratio	Lower	Upper
139	100		
109	37.6	38.6	58.0#
65	60.1	57.1	85.7



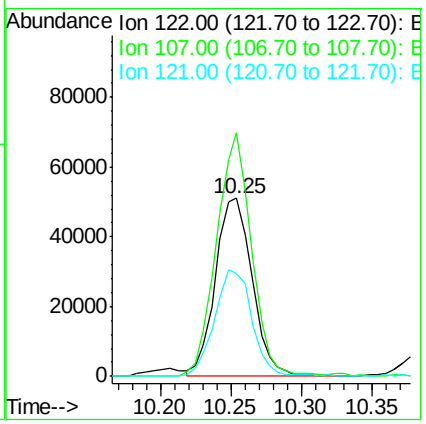


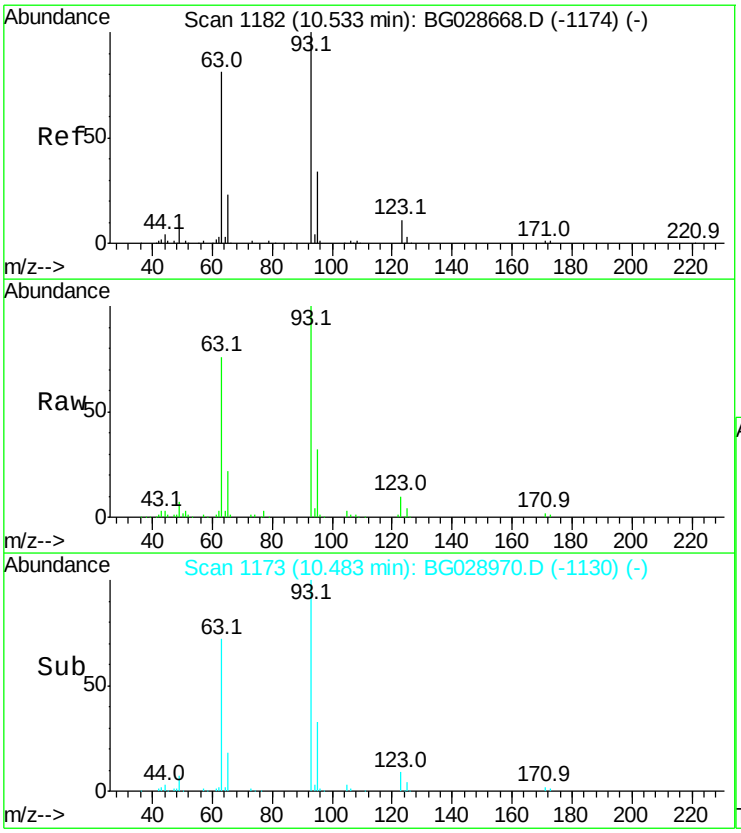
#27
2,4-Dimethylphenol
Concen: 40.902 ng
RT: 10.25 min Scan# 1134
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 92926

Ion	Ratio	Lower	Upper
122	100		
107	136.6	104.2	156.4
121	58.0	46.0	69.0

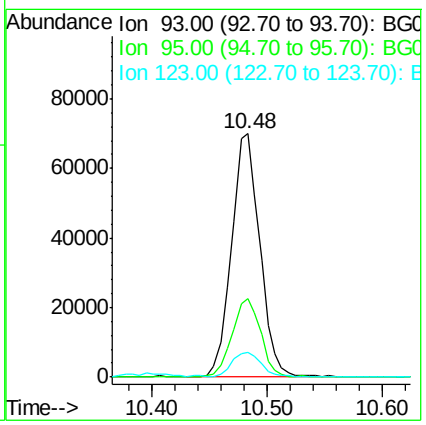


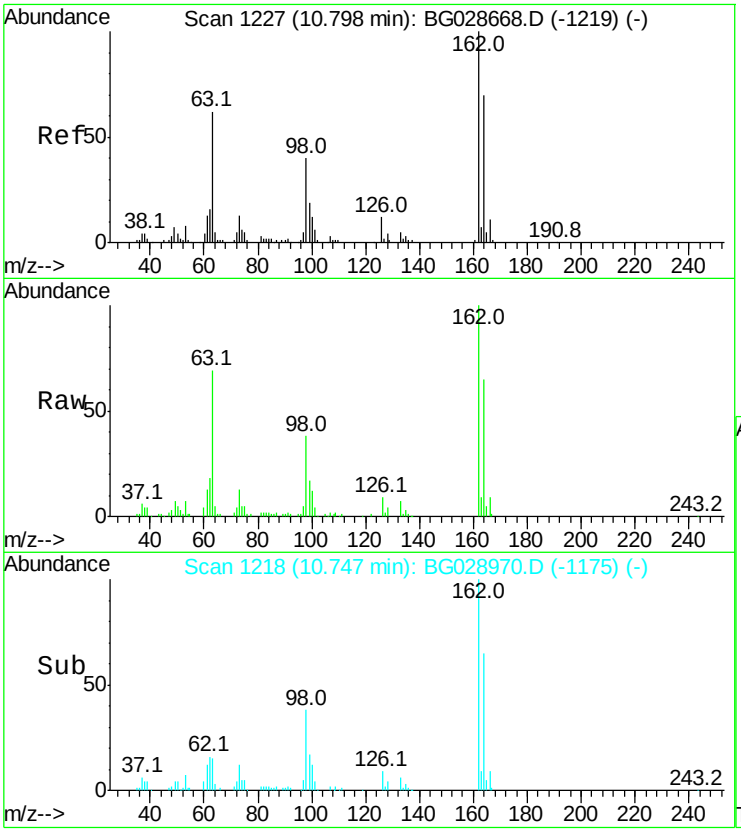


#28
bis(2-Chloroethoxy)methane
Concen: 40.960 ng
RT: 10.48 min Scan# 1173
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion: 93 Resp: 118700

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.7	38.5
123	10.1	8.3	12.5



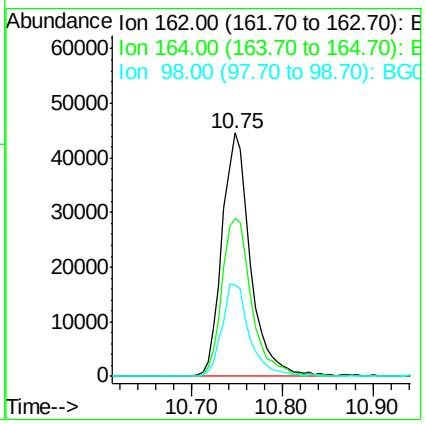


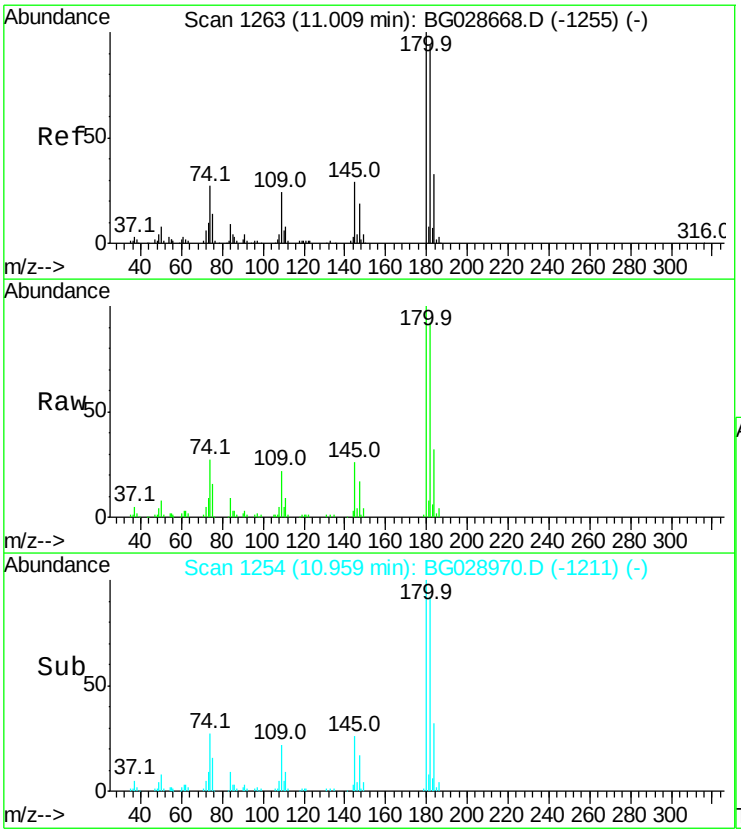
#29
2,4-Dichlorophenol
Concen: 42.886 ng
RT: 10.75 min Scan# 1218
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 96944

Ion	Ratio	Lower	Upper
162	100		
164	64.9	42.4	82.4
98	37.7	20.3	60.3

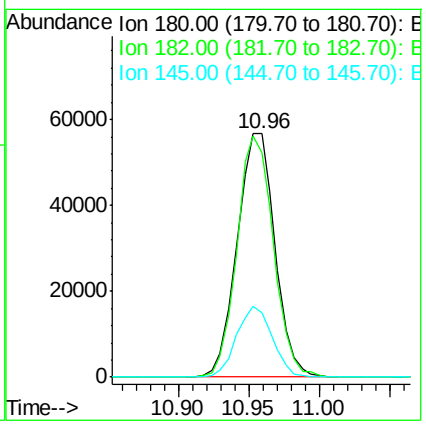


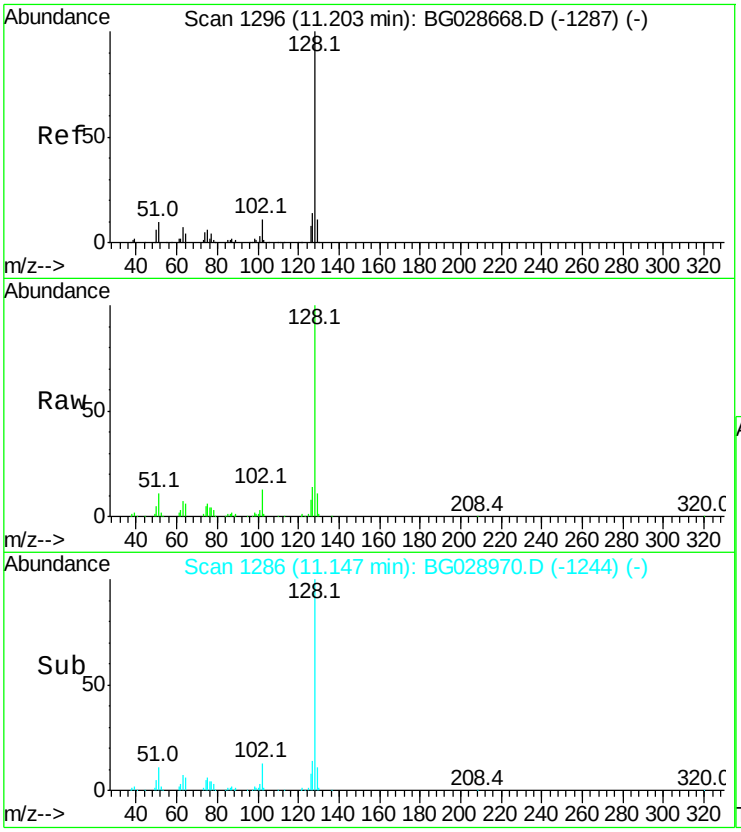


#30
1,2,4-Trichlorobenzene
Concen: 41.126 ng
RT: 10.96 min Scan# 1254
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:180 Resp: 106055

Ion	Ratio	Lower	Upper
180	100		
182	92.1	77.0	115.4
145	26.5	23.4	35.0



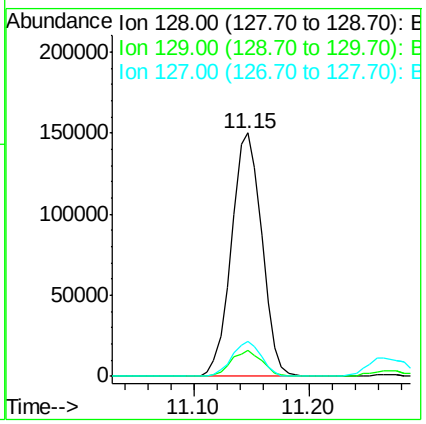


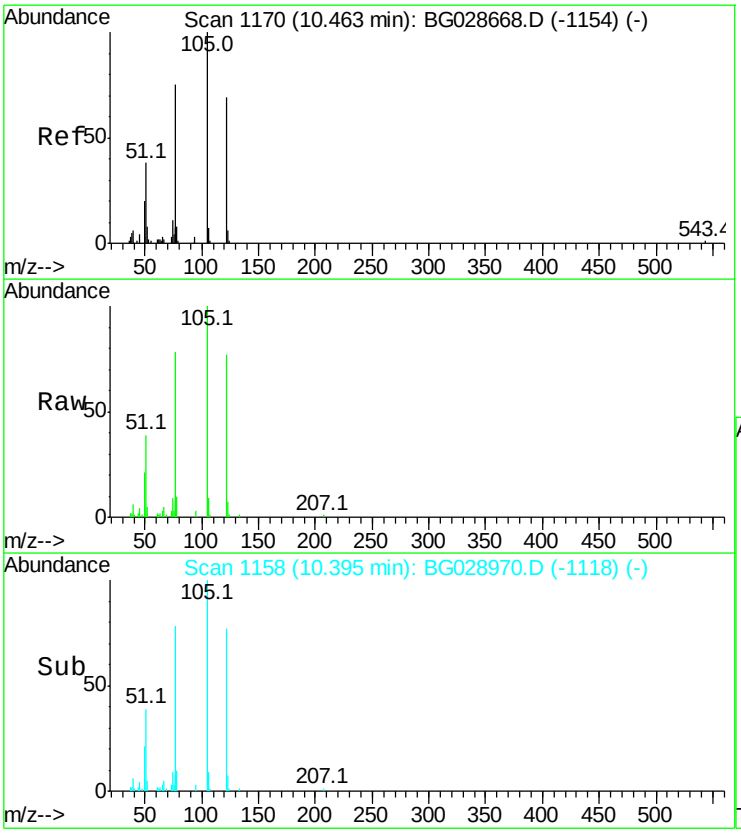
#31
Naphthalene
Concen: 41.369 ng
RT: 11.15 min Scan# 1286
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 272595

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.3	13.9
127	14.1	11.4	17.0

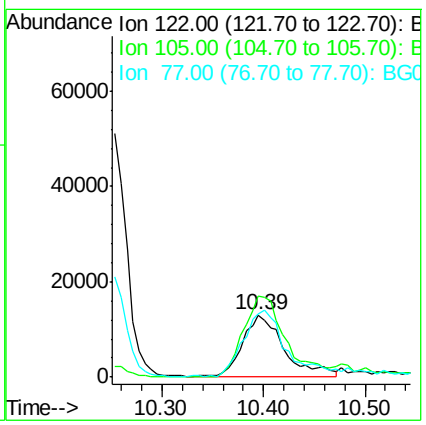


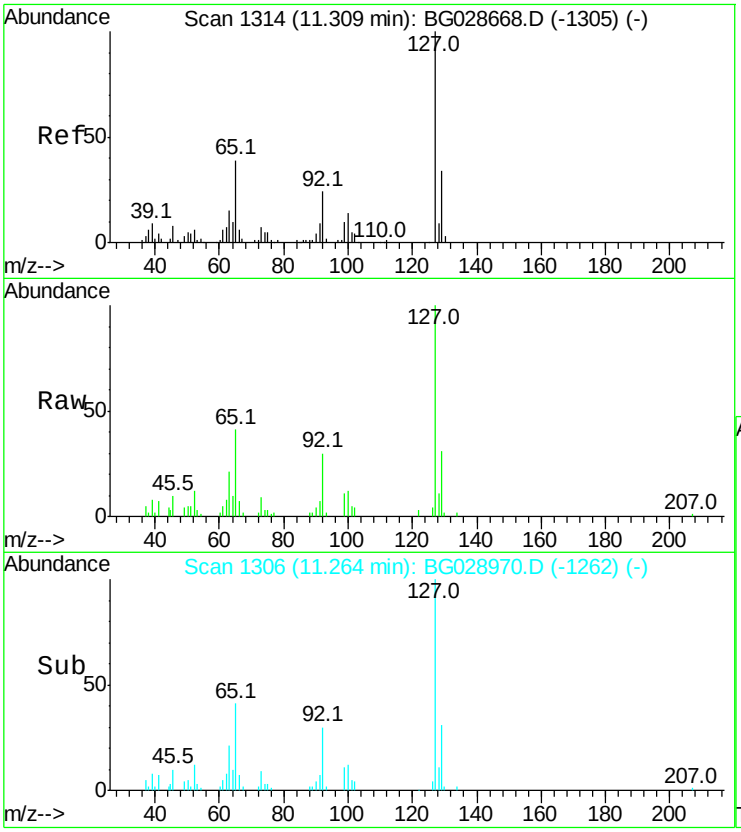


#32
Benzoic acid
Concen: 26.326 ng
RT: 10.39 min Scan# 1158
Delta R.T. -0.07 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:122 Resp: 37398

Ion	Ratio	Lower	Upper
122	100		
105	129.2	120.1	160.1
77	100.7	104.6	144.6#



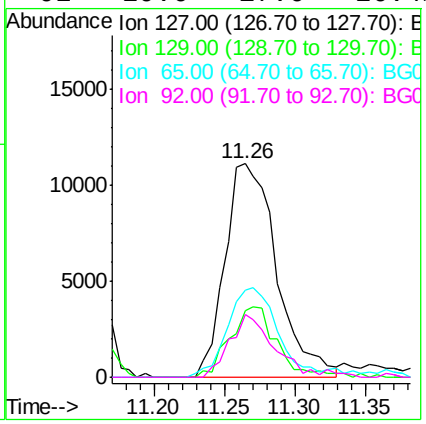


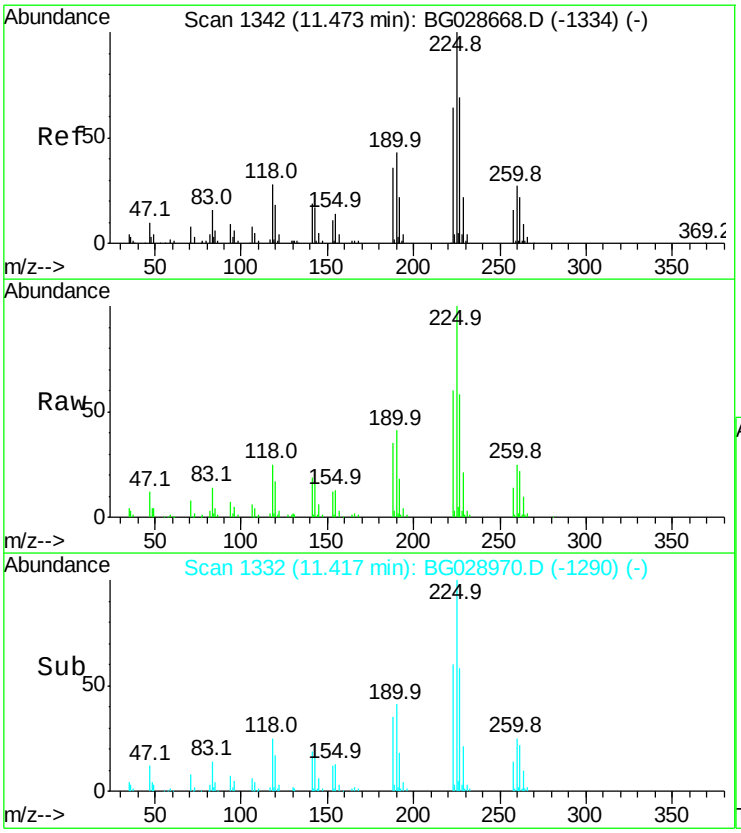
#33
4-Chloroaniline
Concen: 10.279 ng
RT: 11.26 min Scan# 1306
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 28373

Ion	Ratio	Lower	Upper
127	100		
129	31.0	23.6	35.4
65	40.6	37.7	56.5
92	29.6	17.6	26.4#

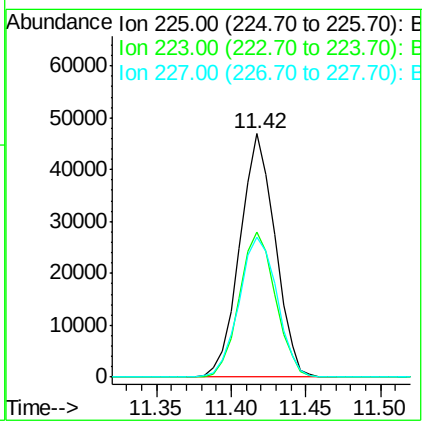


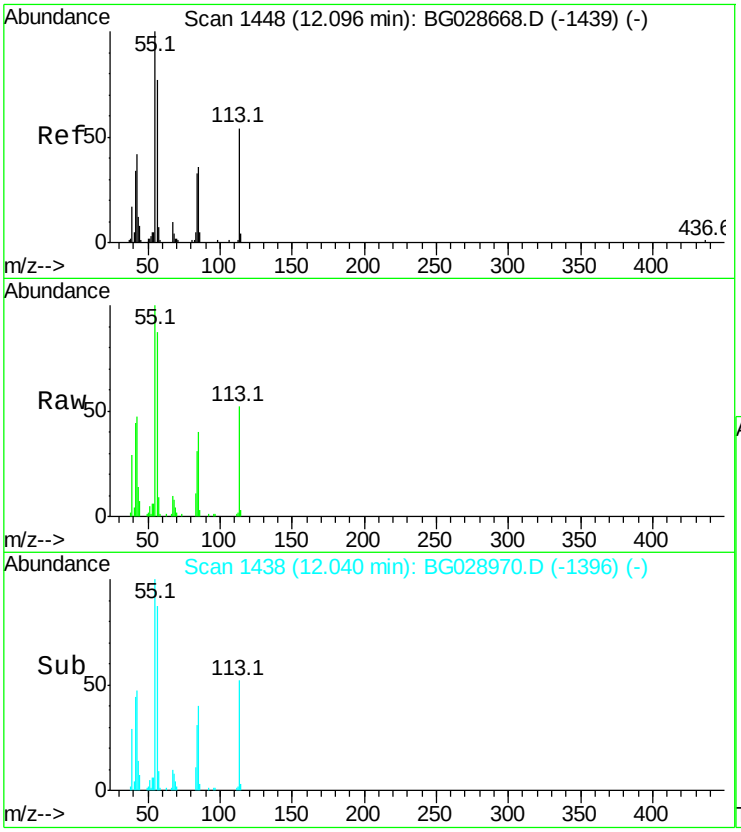


#34
Hexachlorobutadiene
Concen: 40.322 ng
RT: 11.42 min Scan# 1332
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:225 Resp: 76587

Ion	Ratio	Lower	Upper
225	100		
223	59.6	50.7	76.1
227	57.7	49.0	73.6



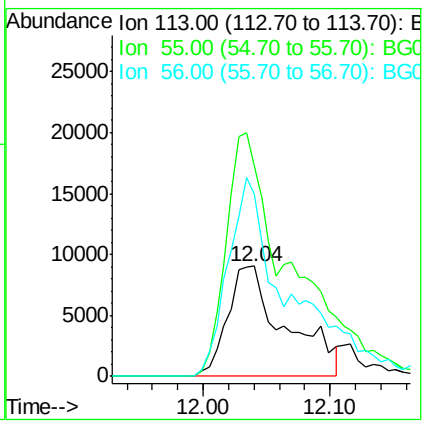


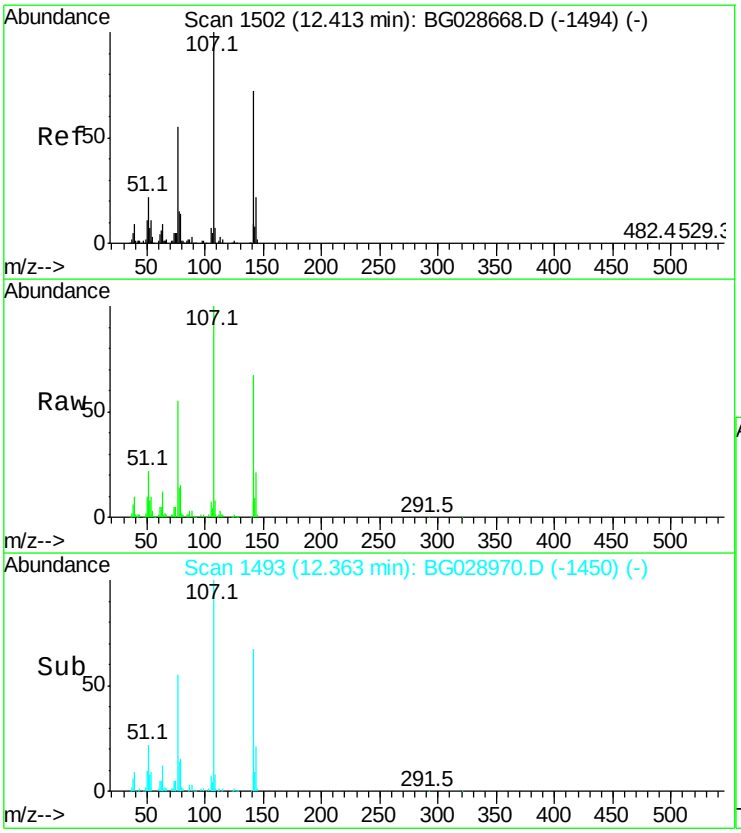
#35
Caprolactam
Concen: 35.128 ng
RT: 12.04 min Scan# 1438
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 28475

Ion	Ratio	Lower	Upper
113	100		
55	191.1	198.6	238.6#
56	165.3	140.4	180.4

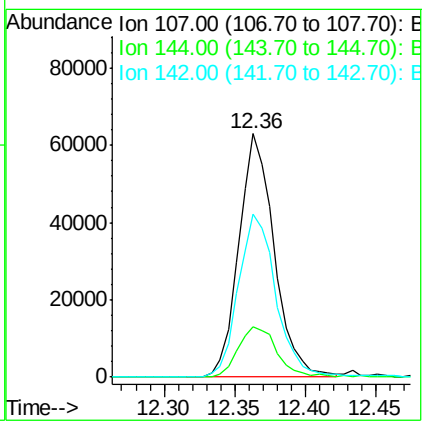


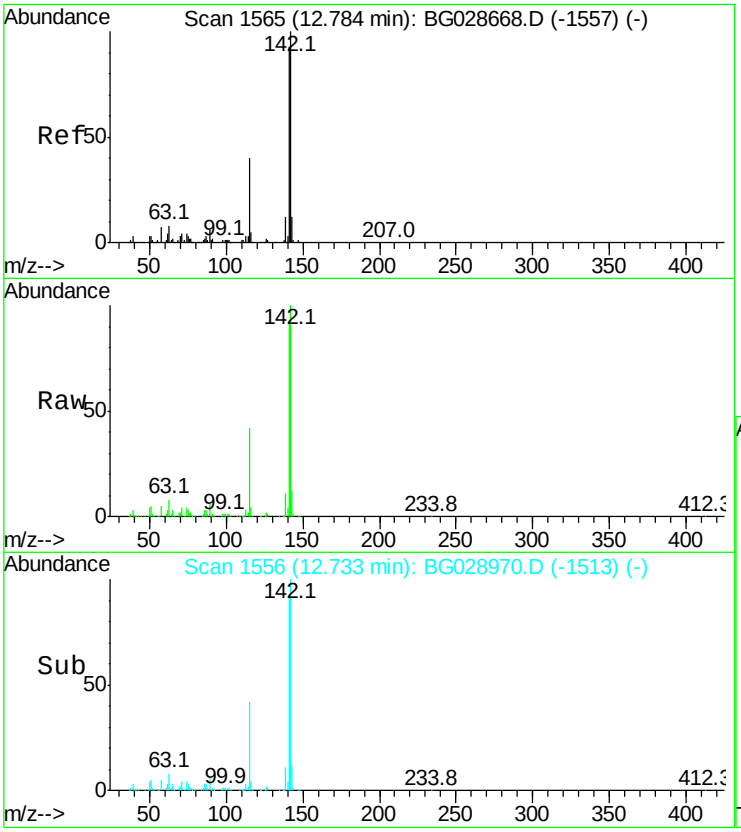


#36
4-Chloro-3-methylphenol
Concen: 37.534 ng
RT: 12.36 min Scan# 1493
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:107 Resp: 110420

Ion	Ratio	Lower	Upper
107	100		
144	20.6	17.4	26.0
142	66.7	54.1	81.1



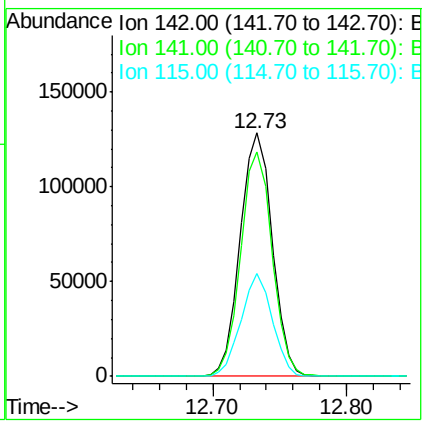


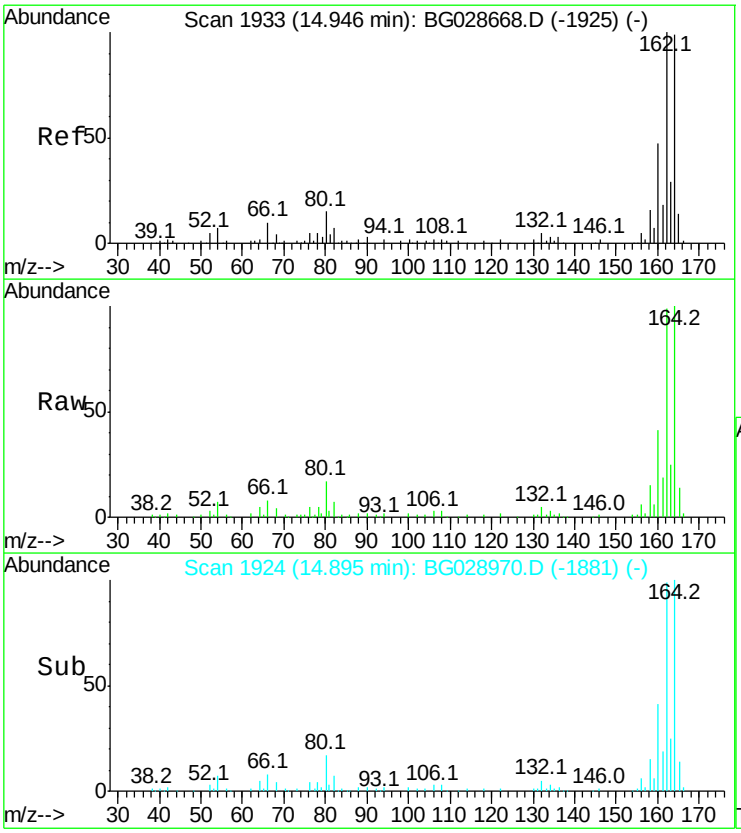
#37
2-Methylnaphthalene
Concen: 43.265 ng
RT: 12.73 min Scan# 1556
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 212848

Ion	Ratio	Lower	Upper
142	100		
141	92.3	70.4	105.6
115	42.1	35.5	53.3

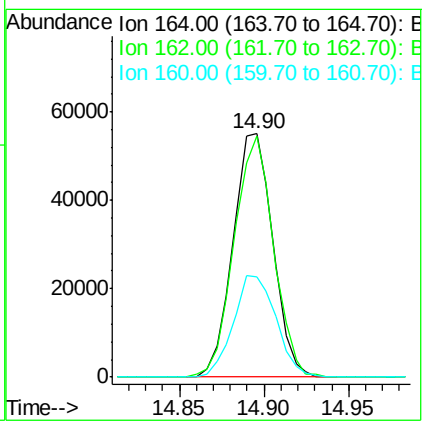


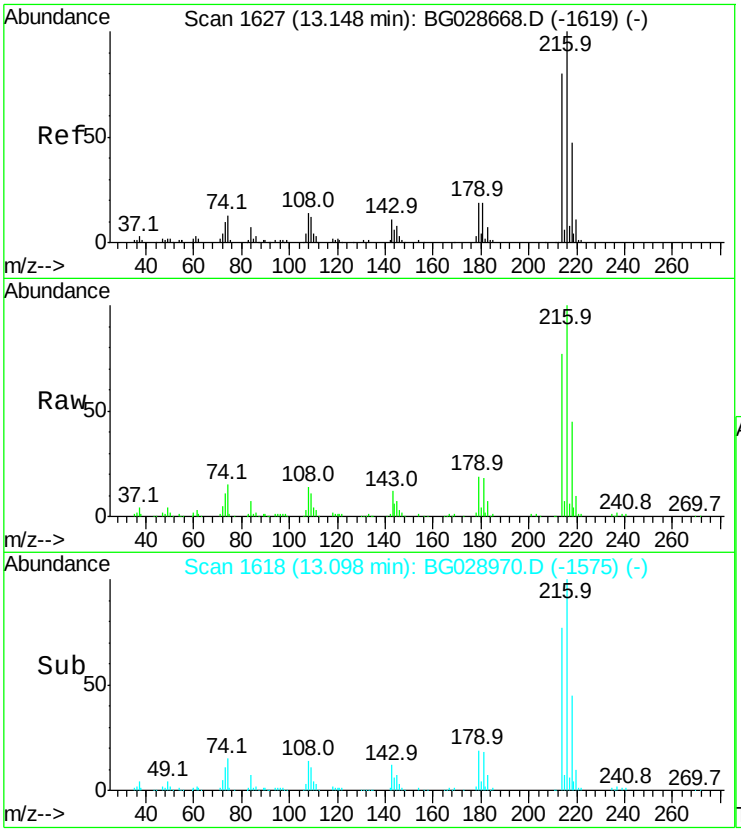


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.90 min Scan# 1924
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:164 Resp: 90368

Ion	Ratio	Lower	Upper
164	100		
162	98.8	85.1	127.7
160	41.0	34.7	52.1



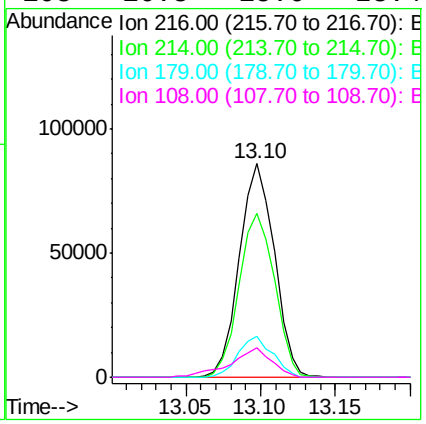


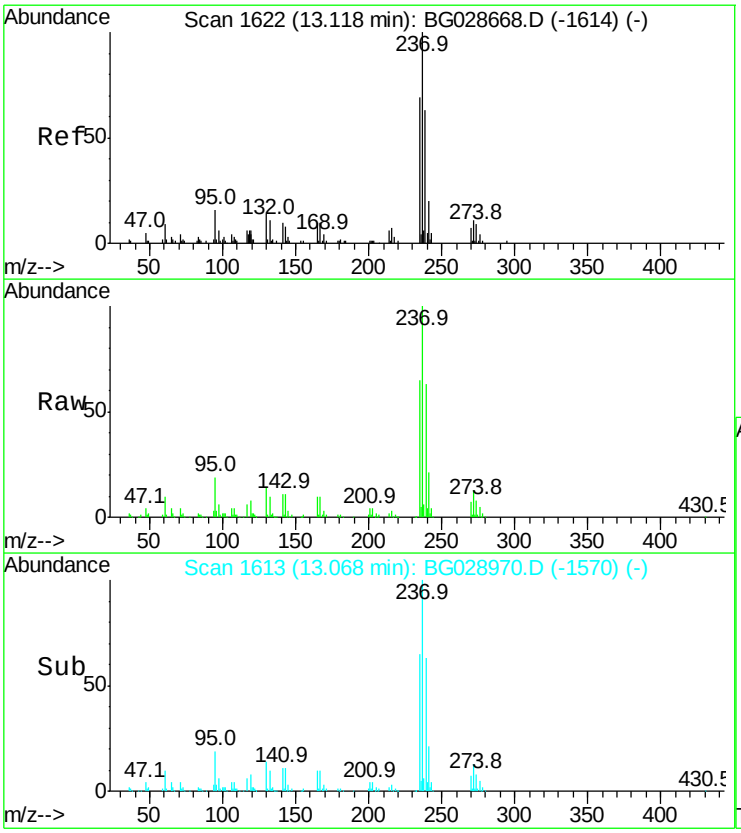
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.576 ng
RT: 13.10 min Scan# 1618
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 139620

Ion	Ratio	Lower	Upper
216	100		
214	78.0	64.4	96.6
179	18.9	17.4	26.0
108	16.3	15.6	23.4

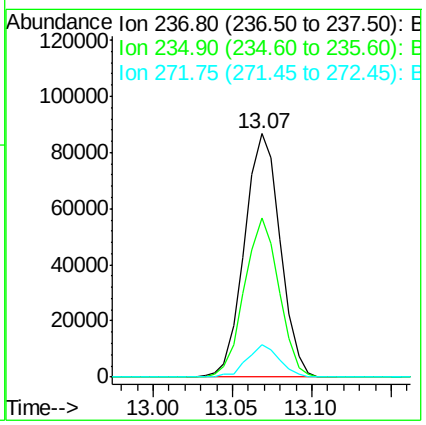


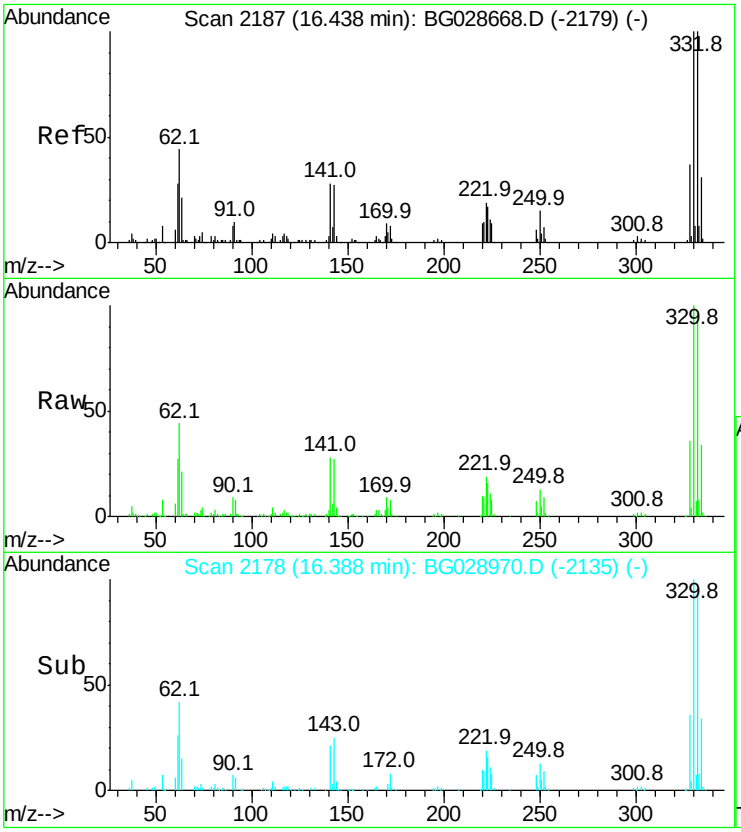


#40
Hexachlorocyclopentadiene
Concen: 92.921 ng
RT: 13.07 min Scan# 1613
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:237 Resp: 136086

Ion	Ratio	Lower	Upper
237	100		
235	65.4	39.4	79.4
272	13.1	0.0	32.0



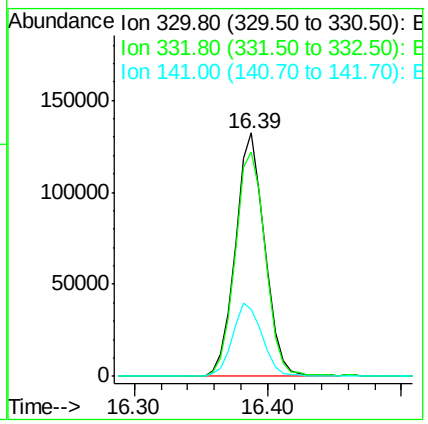


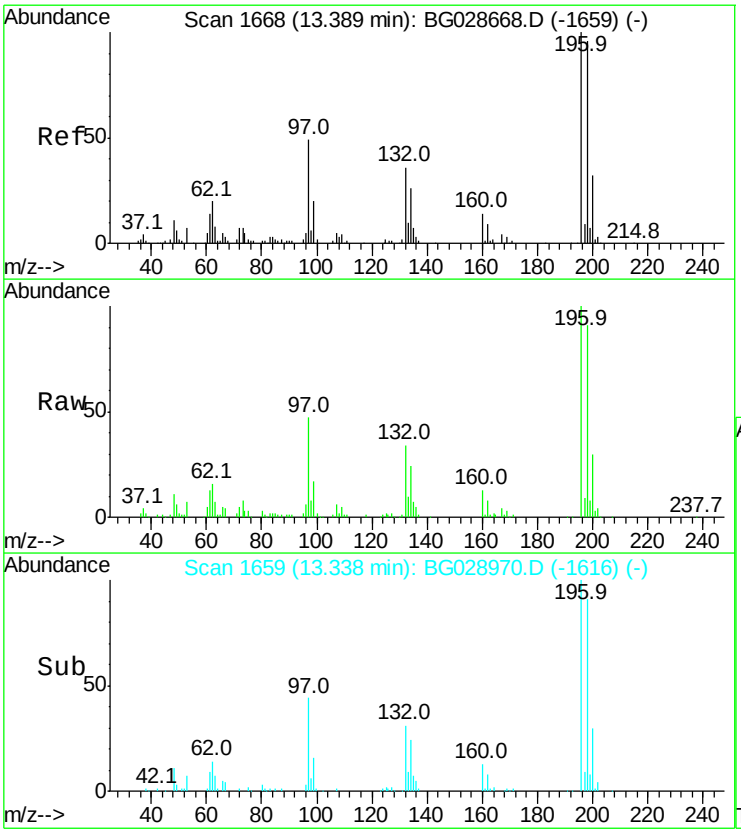
#41
2,4,6-Tribromophenol
Concen: 134.666 ng
RT: 16.39 min Scan# 2178
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 201276

Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.3	115.9
141	30.6	32.1	48.1#

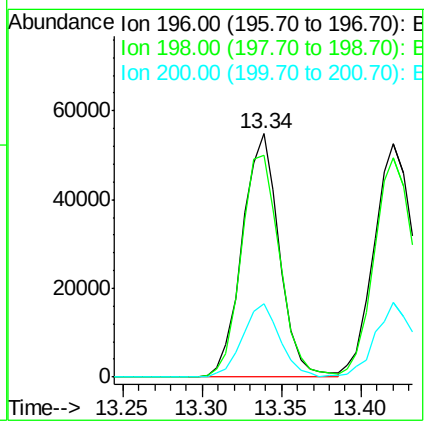


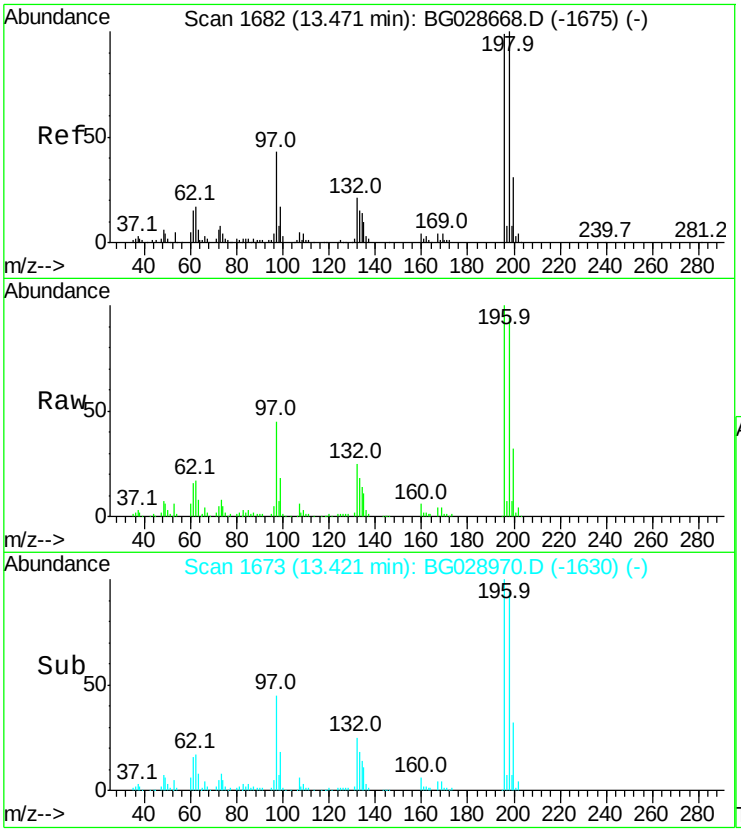


#42
2,4,6-Trichlorophenol
Concen: 37.755 ng
RT: 13.34 min Scan# 1659
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:196 Resp: 89036

Ion	Ratio	Lower	Upper
196	100		
198	90.9	81.4	122.2
200	30.1	27.0	40.6



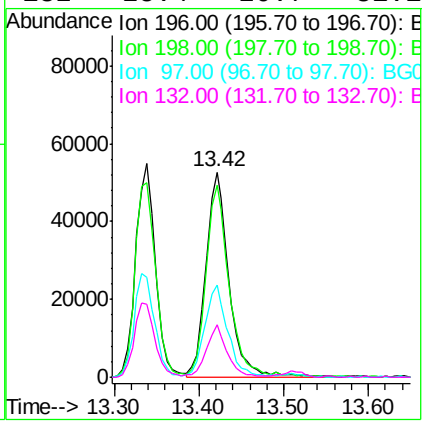


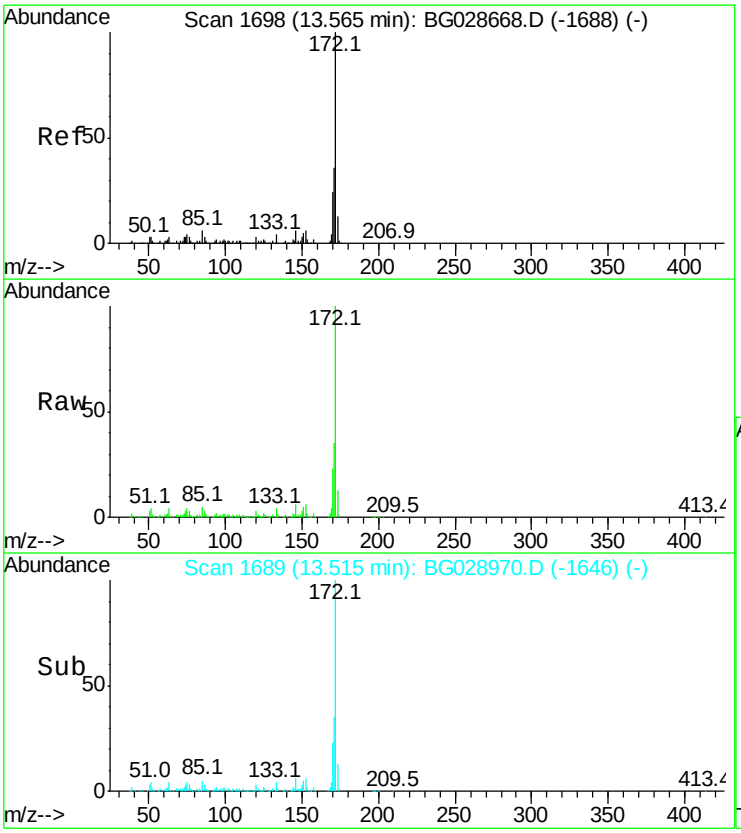
#43
2,4,5-Trichlorophenol
Concen: 42.711 ng
RT: 13.42 min Scan# 1673
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 101211

Ion	Ratio	Lower	Upper
196	100		
198	93.6	79.9	119.9
97	45.2	45.4	68.0#
132	25.4	20.7	31.1

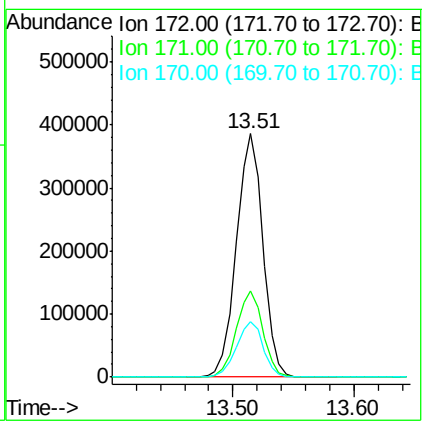


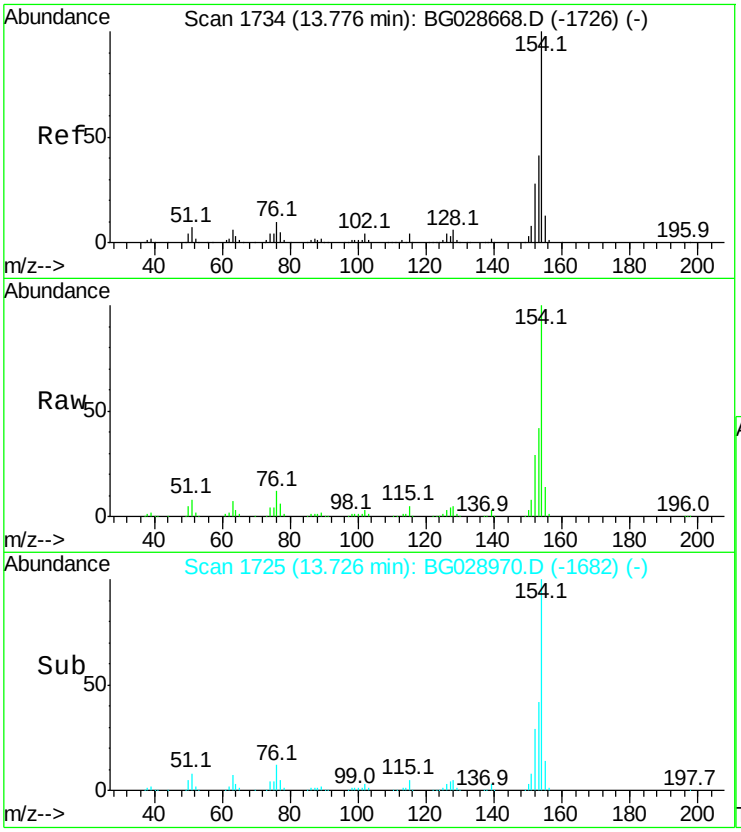


#44
2-Fluorobiphenyl
Concen: 86.845 ng
RT: 13.51 min Scan# 1689
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:172 Resp: 588562

Ion	Ratio	Lower	Upper
172	100		
171	35.3	32.2	48.2
170	23.0	21.8	32.6



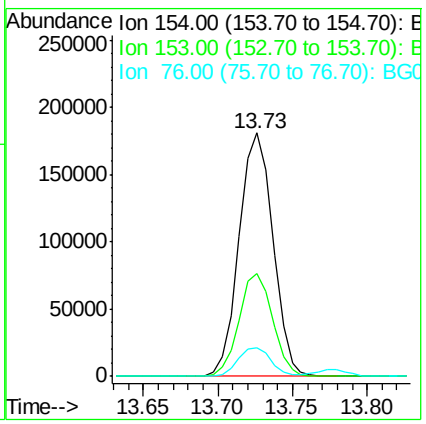


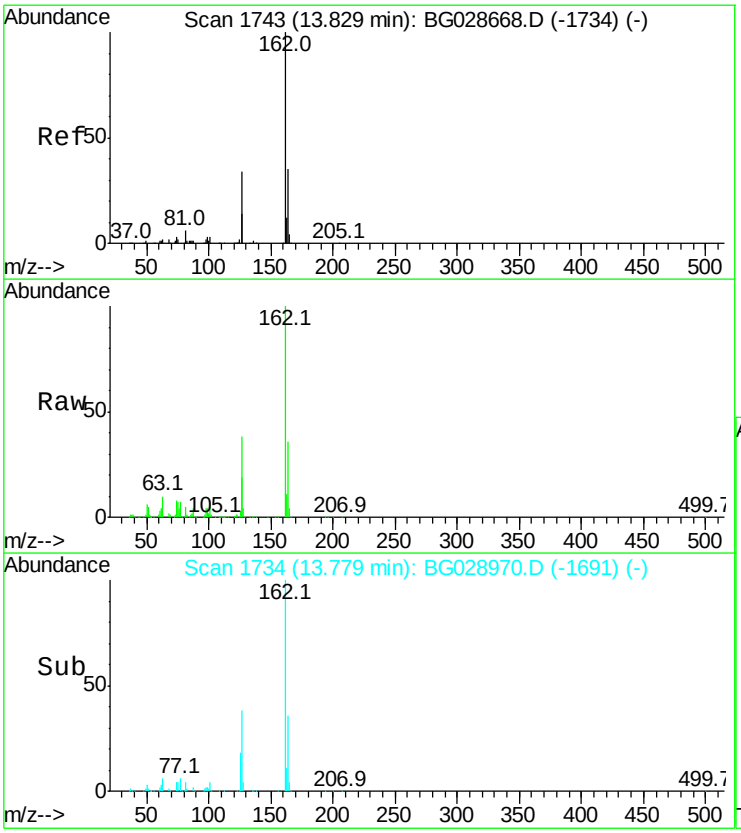
#45
1,1'-Biphenyl
Concen: 37.911 ng
RT: 13.73 min Scan# 1725
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 283655

Ion	Ratio	Lower	Upper
154	100		
153	42.4	23.0	63.0
76	11.8	0.0	33.5

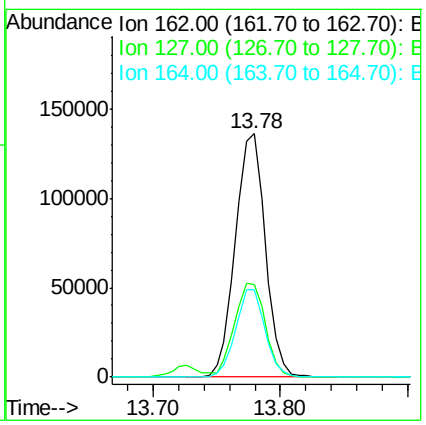


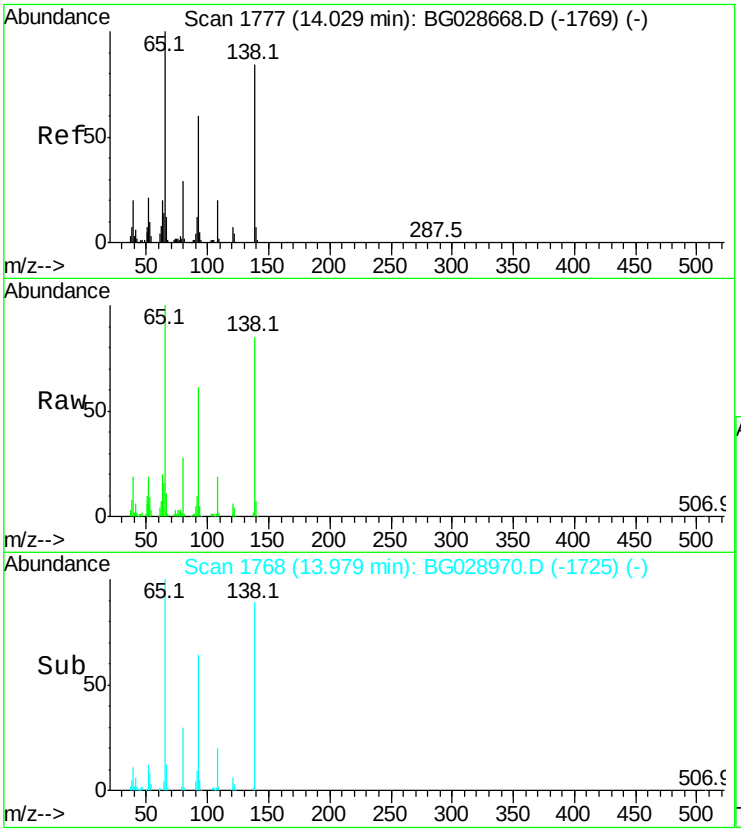


#46
2-Chloronaphthalene
Concen: 40.893 ng
RT: 13.78 min Scan# 1734
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:162 Resp: 223166

Ion	Ratio	Lower	Upper
162	100		
127	38.1	32.2	48.4
164	35.9	27.3	40.9



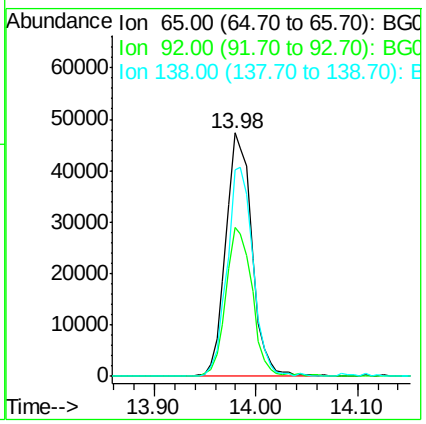


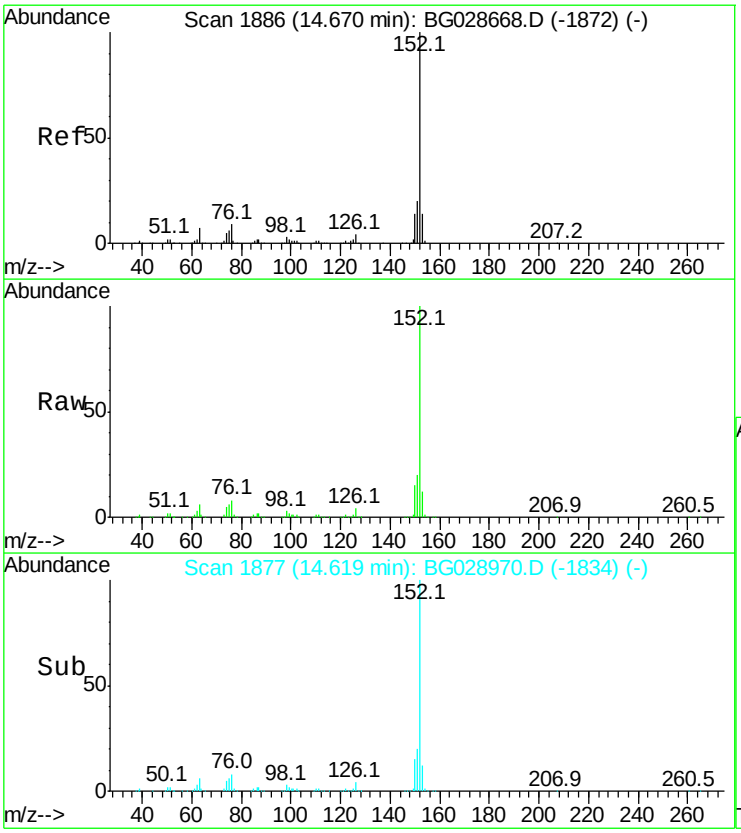
#47
2-Nitroaniline
Concen: 41.797 ng
RT: 13.98 min Scan# 1768
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 84773

Ion	Ratio	Lower	Upper
65	100		
92	60.9	49.0	73.4
138	84.6	58.6	87.8

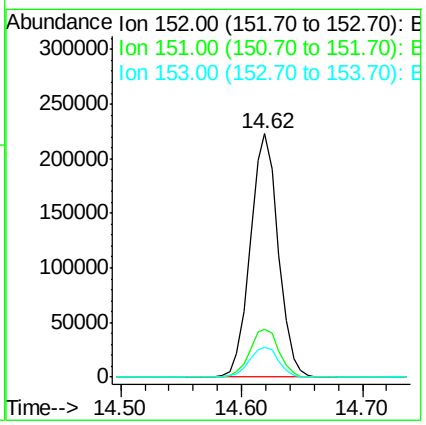


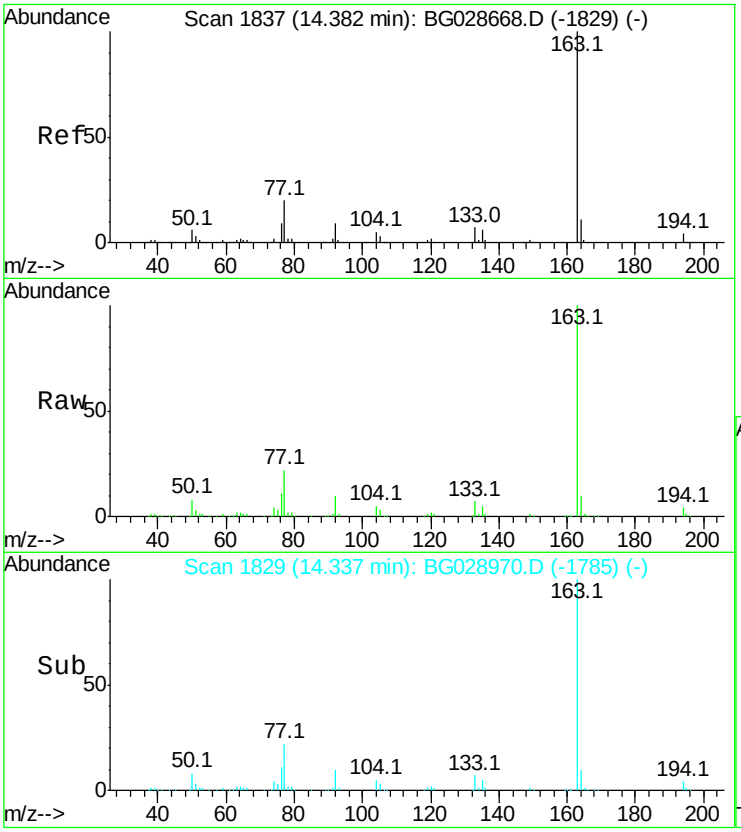


#48
Acenaphthylene
Concen: 41.070 ng
RT: 14.62 min Scan# 1877
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:152 Resp: 358082

Ion	Ratio	Lower	Upper
152	100		
151	19.9	18.2	27.2
153	12.4	11.3	16.9



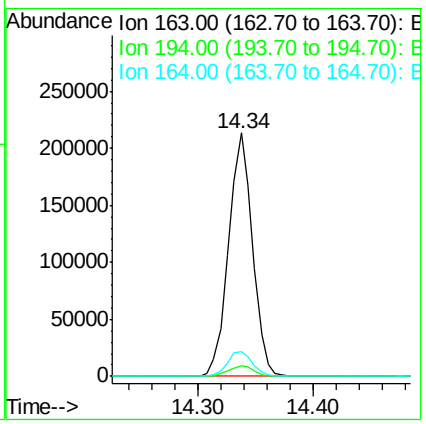


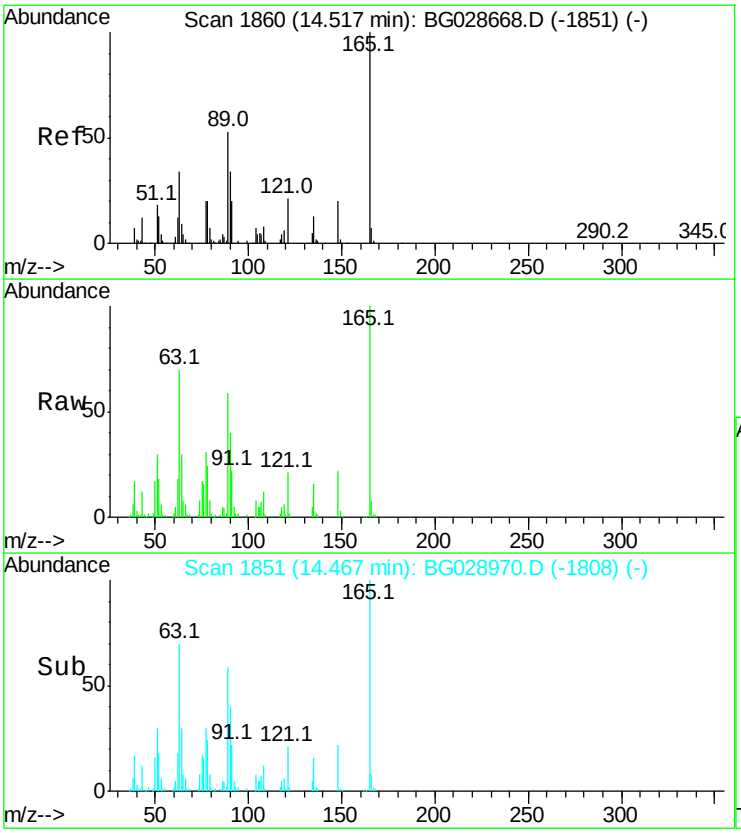
#49
Dimethylphthalate
Concen: 40.331 ng
RT: 14.34 min Scan# 1829
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 305620

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.8	5.6
164	10.2	9.3	13.9

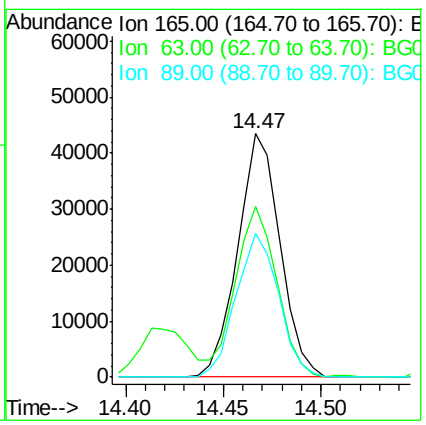


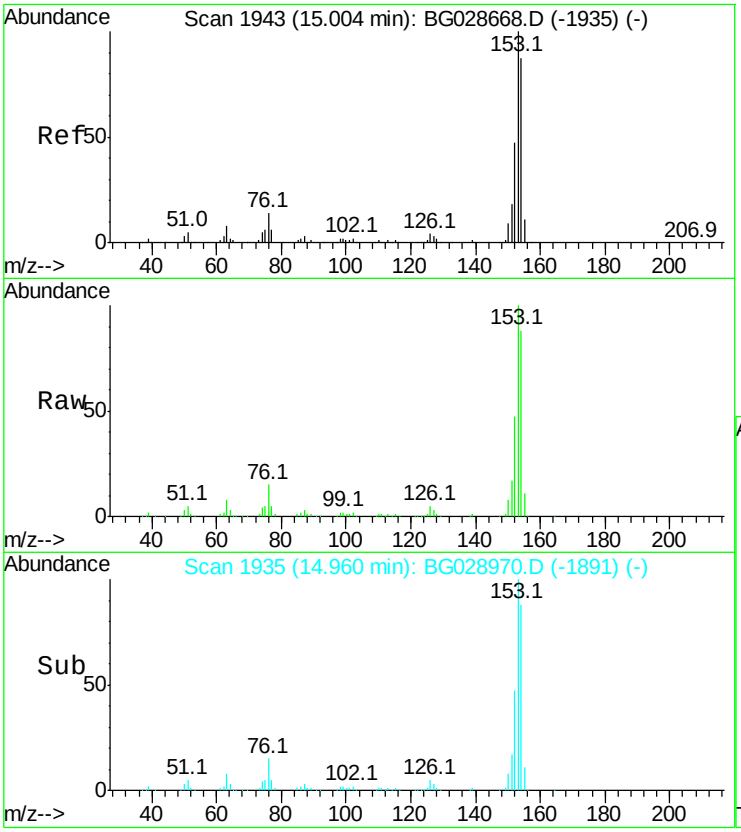


#50
2,6-Dinitrotoluene
Concen: 38.518 ng
RT: 14.47 min Scan# 1851
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:165 Resp: 64947

Ion	Ratio	Lower	Upper
165	100		
63	70.1	63.9	95.9
89	59.2	58.6	88.0



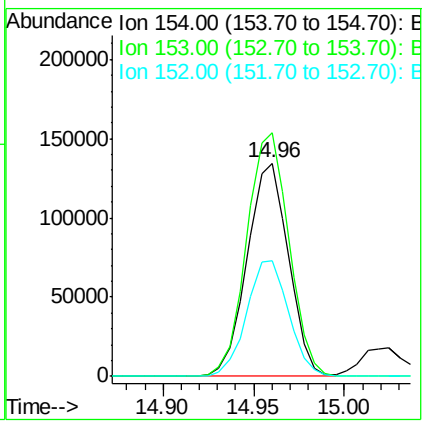


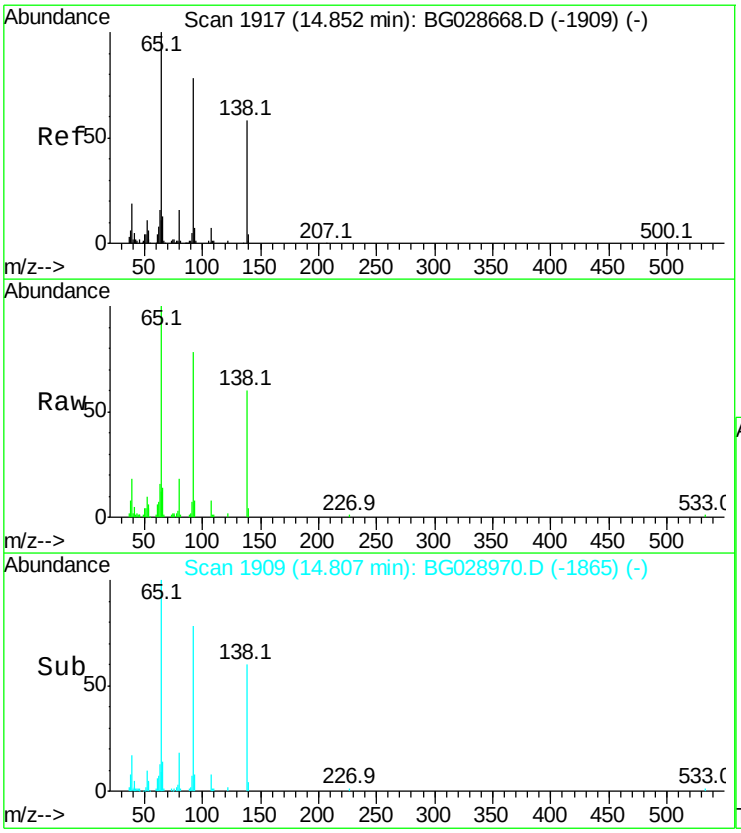
#51
Acenaphthene
Concen: 40.306 ng
RT: 14.96 min Scan# 1935
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 213477

Ion	Ratio	Lower	Upper
154	100		
153	114.1	87.8	131.6
152	54.2	42.2	63.4

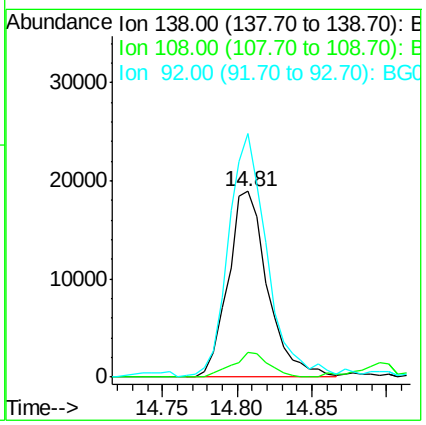


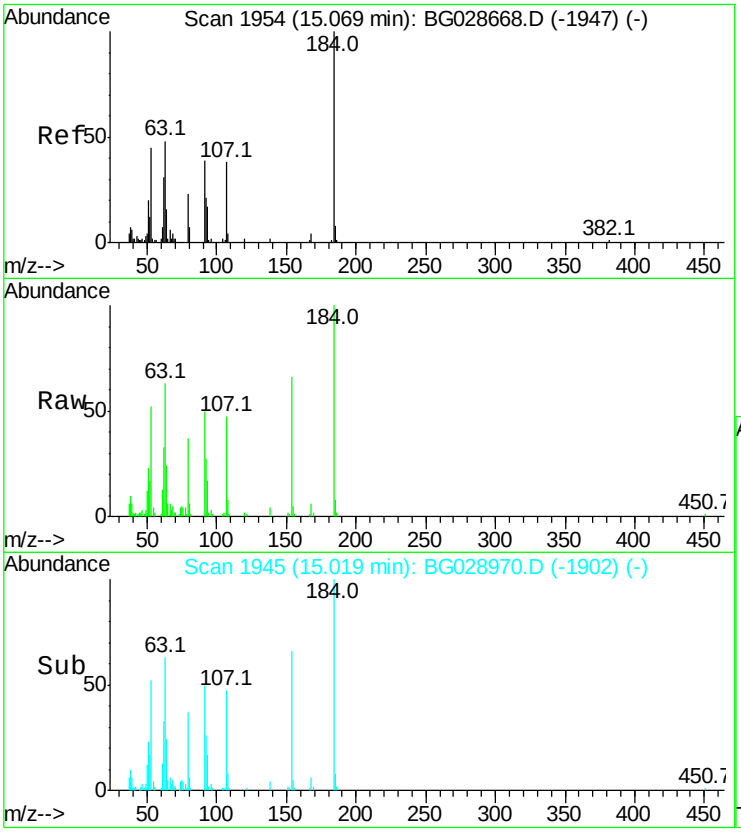


#52
3-Nitroaniline
Concen: 23.462 ng
RT: 14.81 min Scan# 1909
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:138 Resp: 34984

Ion	Ratio	Lower	Upper
138	100		
108	13.4	10.9	16.3
92	131.0	115.3	172.9



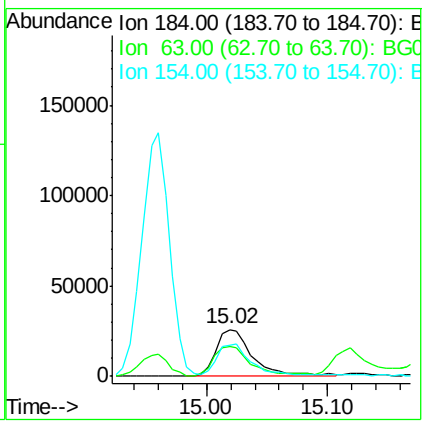


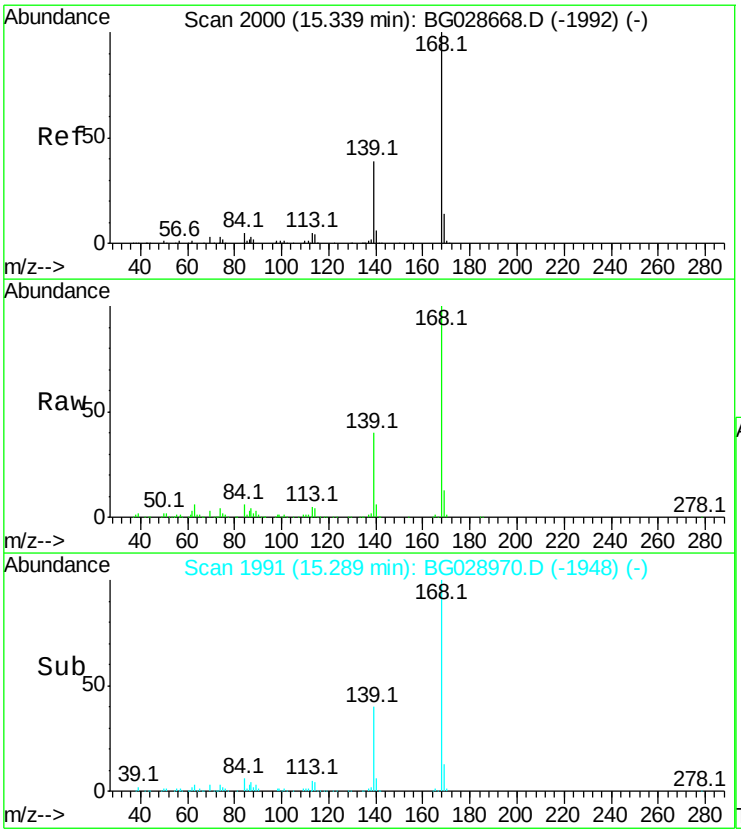
#53
2,4-Dinitrophenol
Concen: 63.076 ng
RT: 15.02 min Scan# 1945
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 54371

Ion	Ratio	Lower	Upper
184	100		
63	63.3	52.7	79.1
154	65.9	57.3	85.9

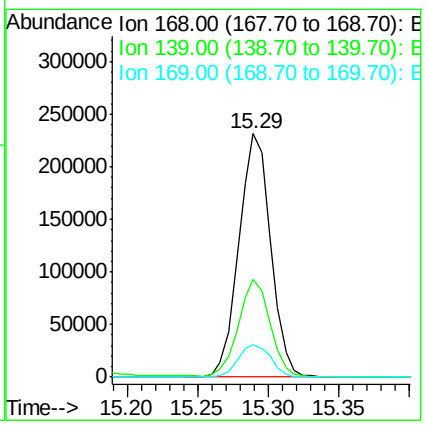


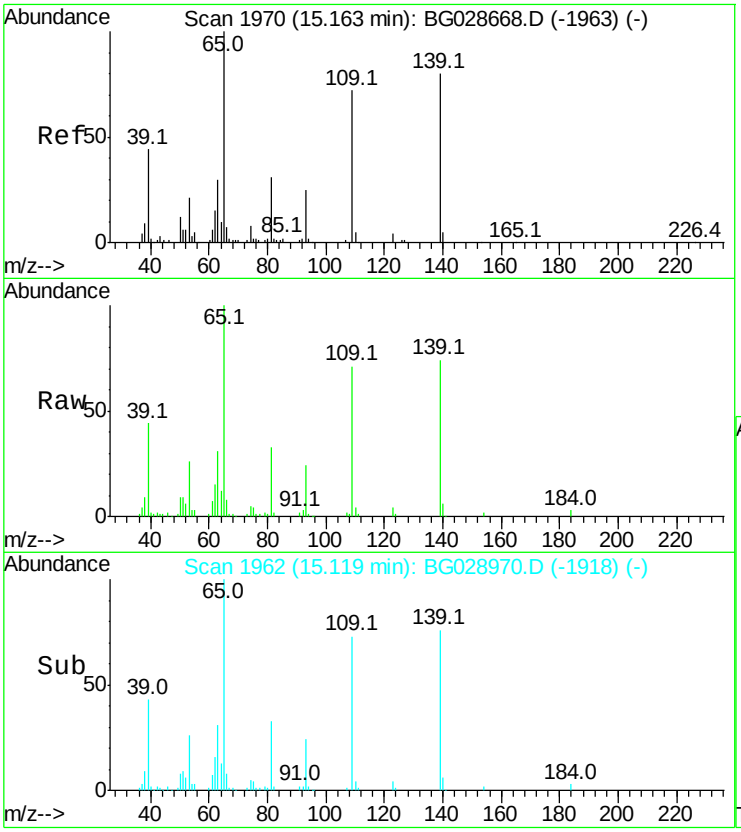


#54
Dibenzofuran
Concen: 43.108 ng
RT: 15.29 min Scan# 1991
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:168 Resp: 364101

Ion	Ratio	Lower	Upper
168	100		
139	40.1	35.3	52.9
169	13.4	11.5	17.3



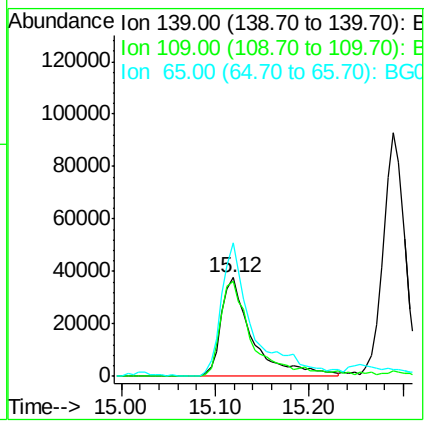


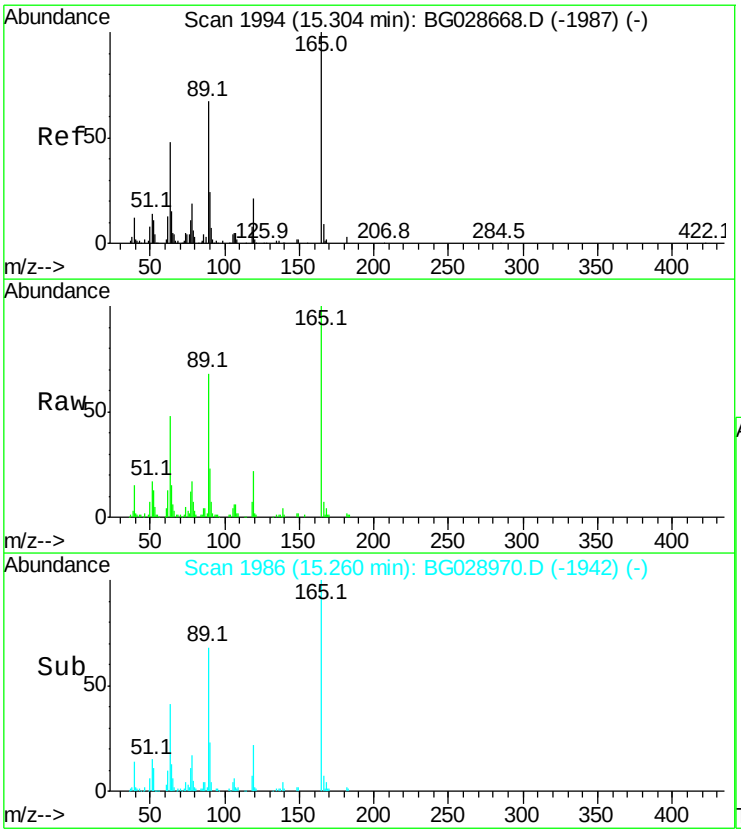
#55
4-Nitrophenol
Concen: 79.966 ng
RT: 15.12 min Scan# 1962
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 87360

Ion	Ratio	Lower	Upper
139	100		
109	96.2	101.2	141.2#
65	134.7	135.3	175.3#

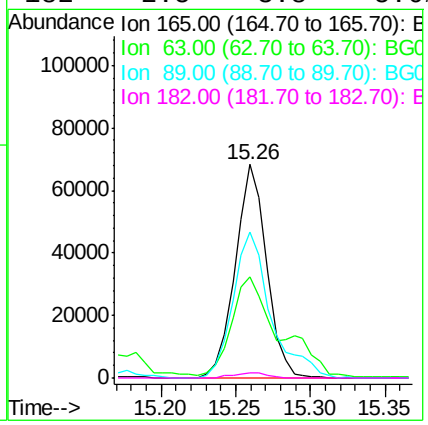


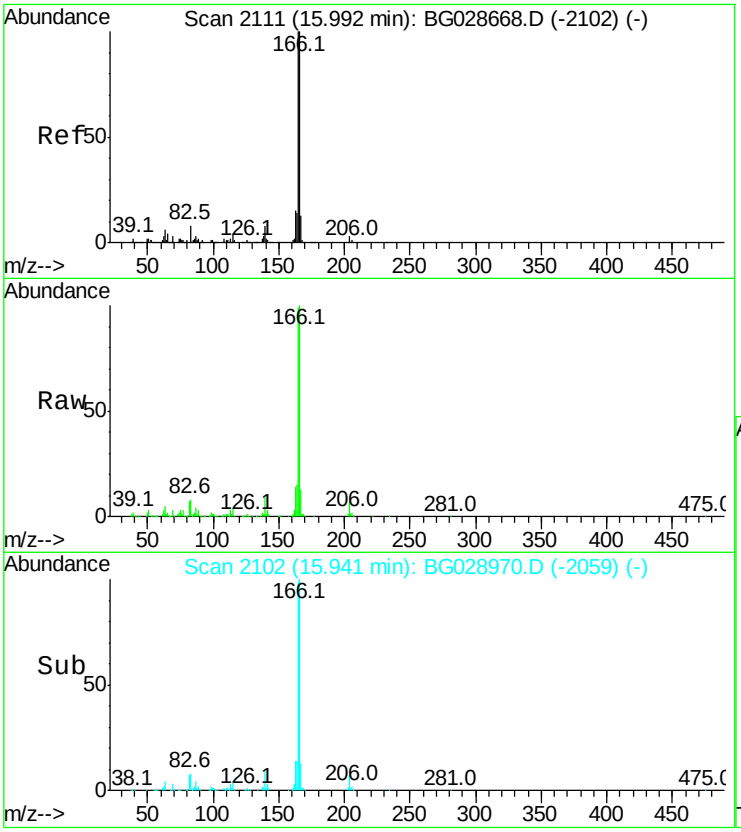


#56
2,4-Dinitrotoluene
Concen: 42.068 ng
RT: 15.26 min Scan# 1986
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:165 Resp: 99739

Ion	Ratio	Lower	Upper
165	100		
63	47.6	44.0	66.0
89	68.4	67.3	100.9
182	2.5	3.8	5.6#



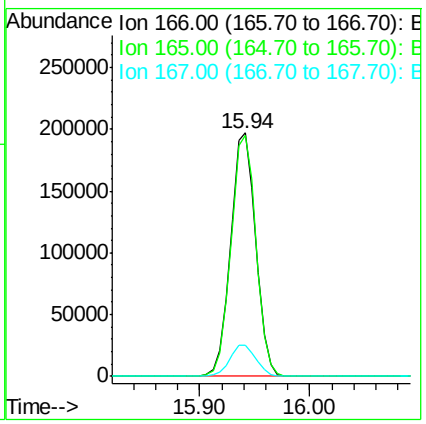


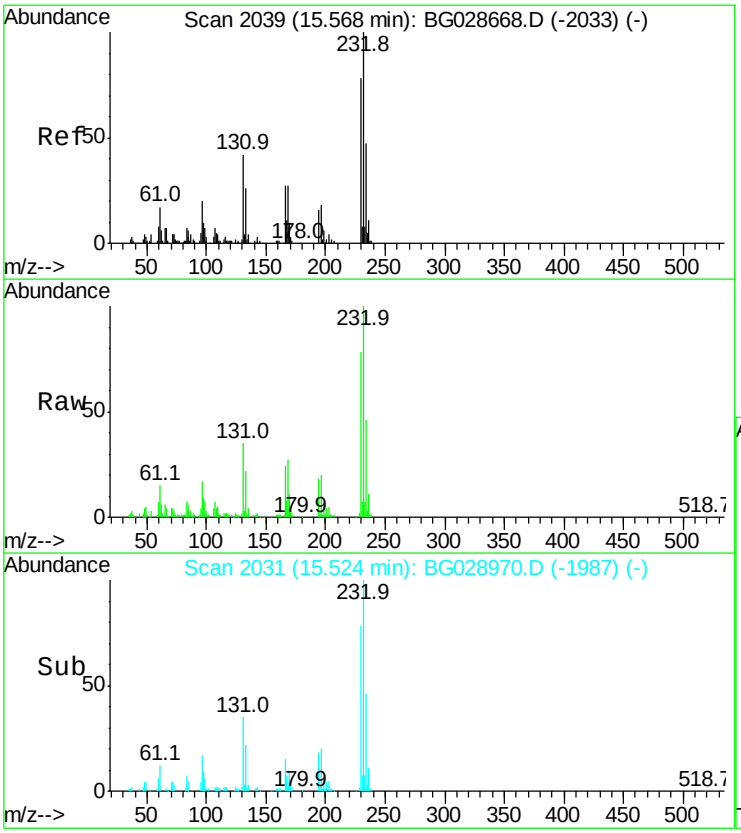
#57
Fluorene
Concen: 41.568 ng
RT: 15.94 min Scan# 2102
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 313444

Ion	Ratio	Lower	Upper
166	100		
165	99.2	78.6	117.8
167	13.0	11.6	17.4

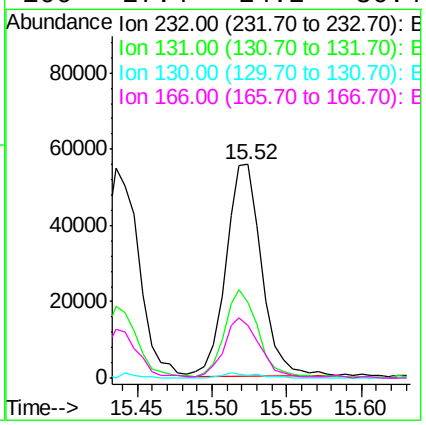


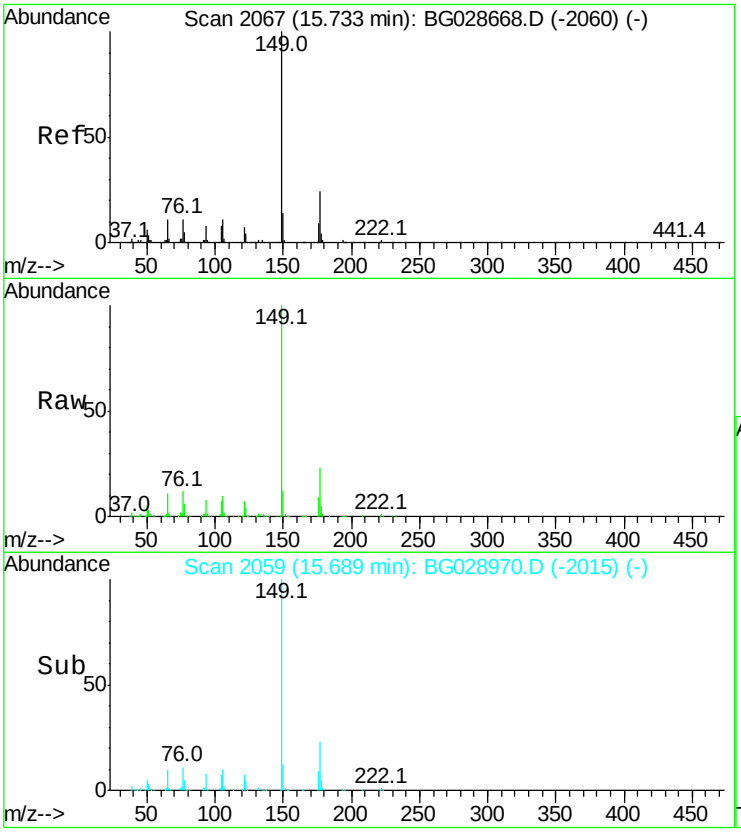


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.487 ng
RT: 15.52 min Scan# 2031
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:232 Resp: 92911

Ion	Ratio	Lower	Upper
232	100		
131	40.5	34.9	52.3
130	2.3	2.3	3.5#
166	27.4	24.2	36.4



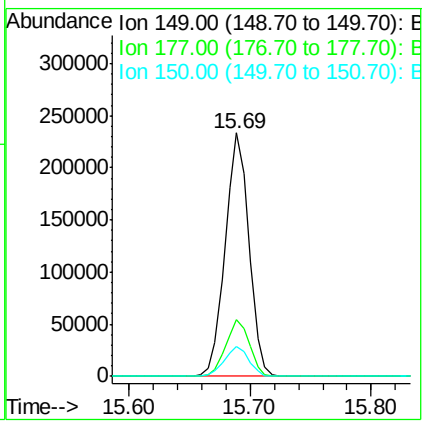


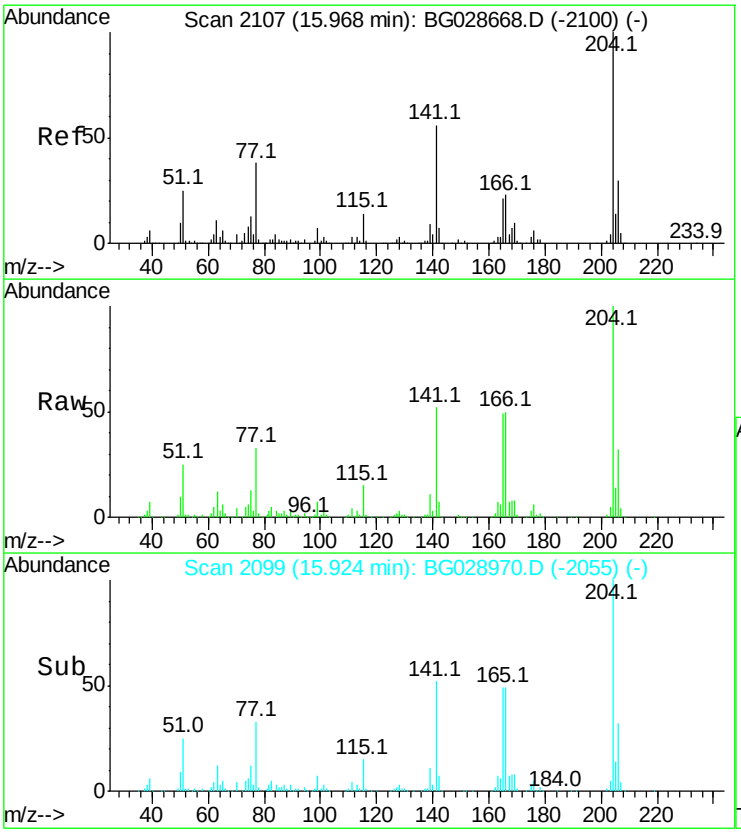
#59
Diethylphthalate
Concen: 40.830 ng
RT: 15.69 min Scan# 2059
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 317958

Ion	Ratio	Lower	Upper
149	100		
177	23.3	20.1	30.1
150	12.5	10.2	15.2

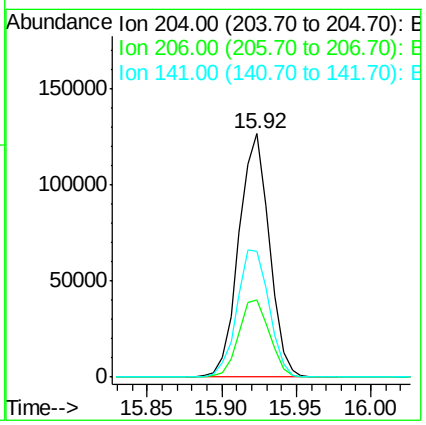


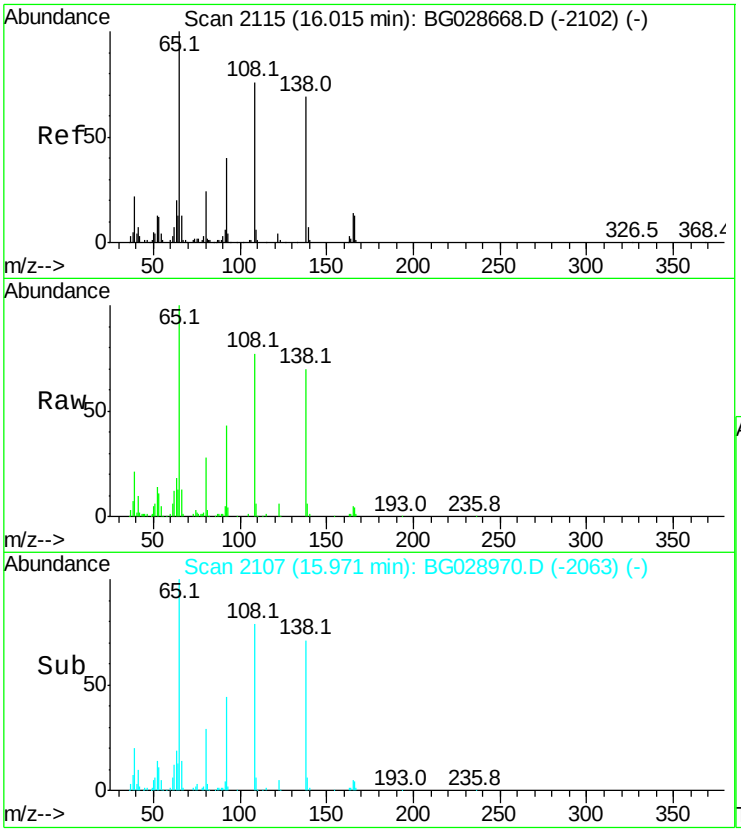


#60
4-Chlorophenyl-phenylether
Concen: 41.530 ng
RT: 15.92 min Scan# 2099
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:204 Resp: 178318

Ion	Ratio	Lower	Upper
204	100		
206	31.7	30.1	45.1
141	51.7	50.6	76.0



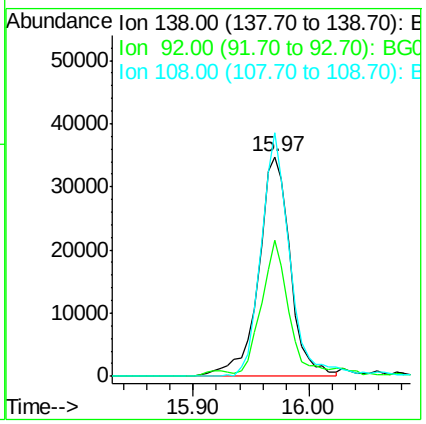


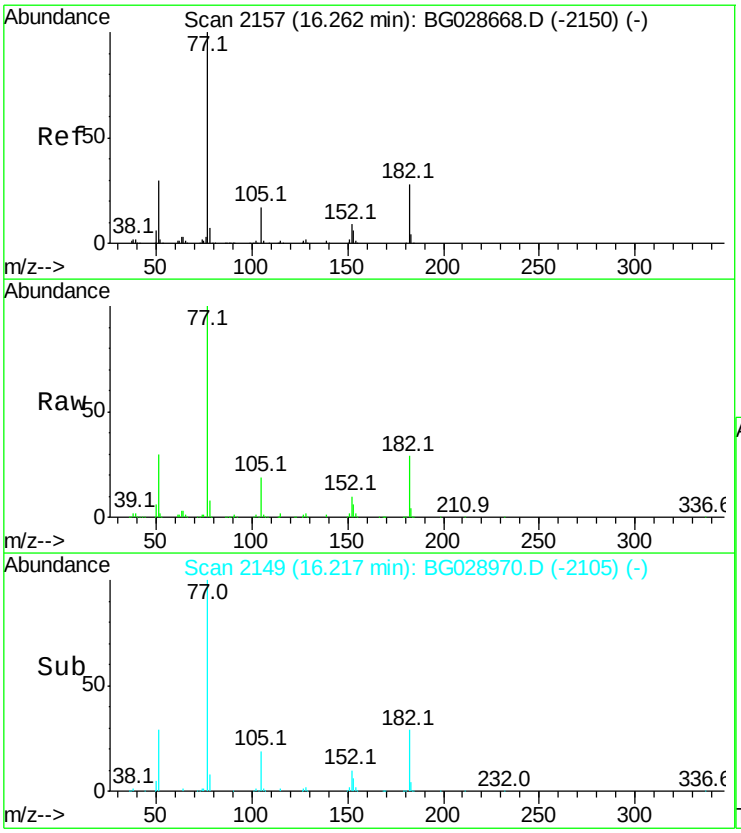
#61
4-Nitroaniline
Concen: 42.131 ng
RT: 15.97 min Scan# 2107
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 66554

Ion	Ratio	Lower	Upper
138	100		
92	61.9	44.2	84.2
108	111.0	104.8	144.8

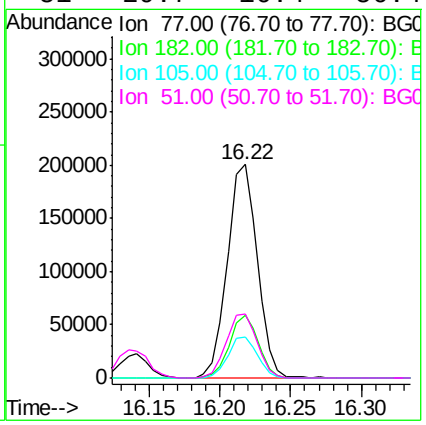


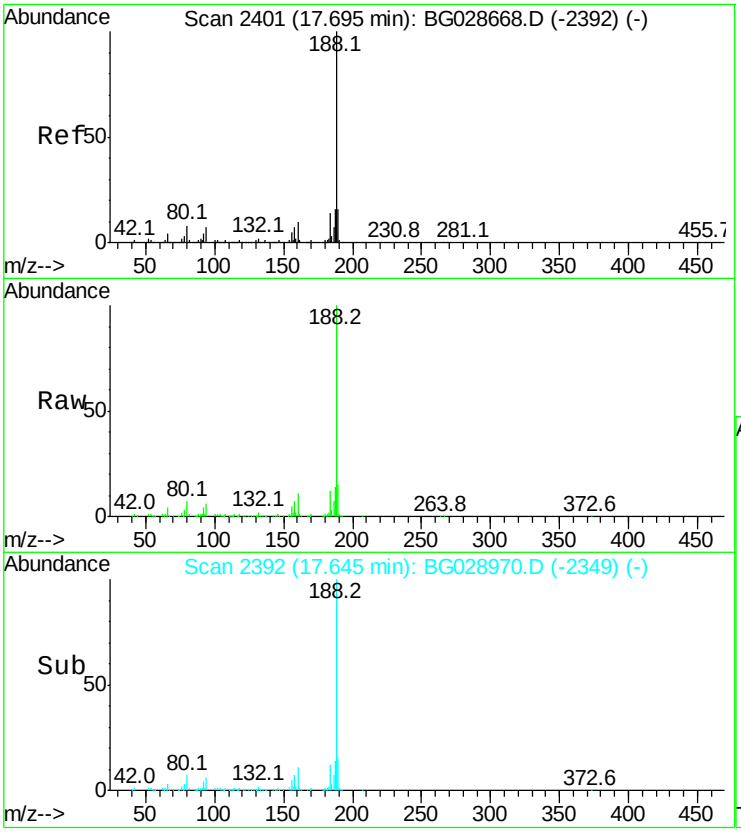


#62
Azobenzene
Concen: 45.213 ng
RT: 16.22 min Scan# 2149
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion: 77 Resp: 296119

Ion	Ratio	Lower	Upper
77	100		
182	29.1	4.7	44.7
105	19.0	0.0	36.3
51	29.7	16.4	56.4



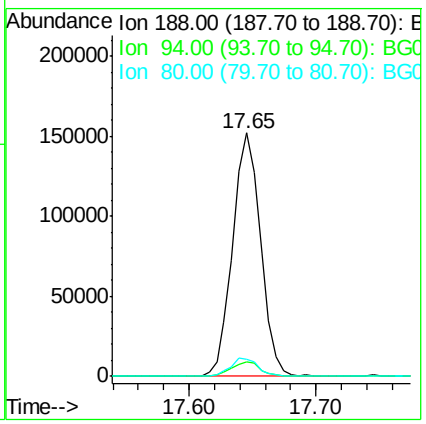


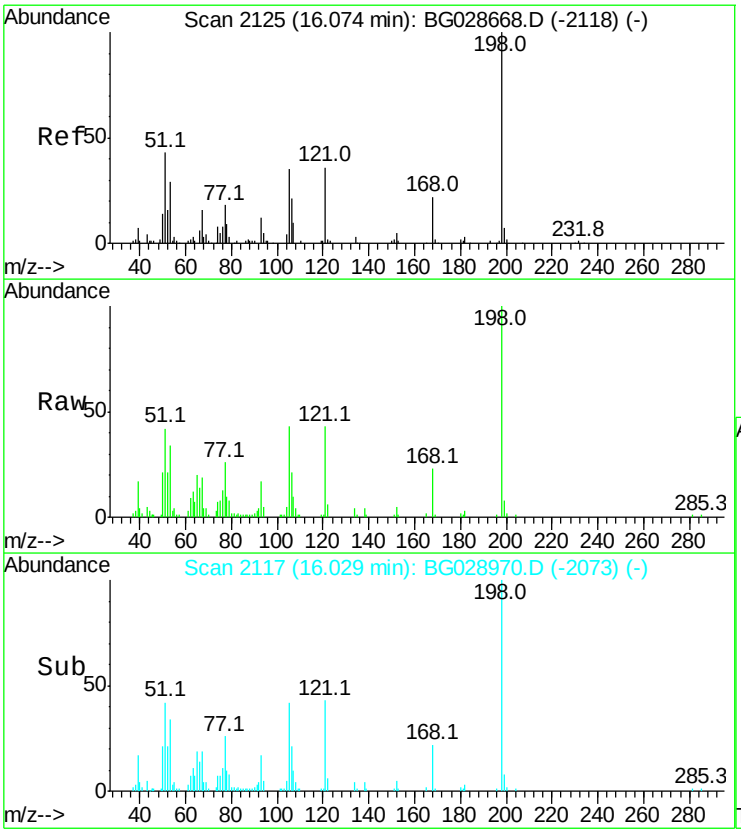
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.65 min Scan# 2392
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 230959

Ion	Ratio	Lower	Upper
188	100		
94	5.9	5.8	8.8
80	6.8	7.5	11.3#

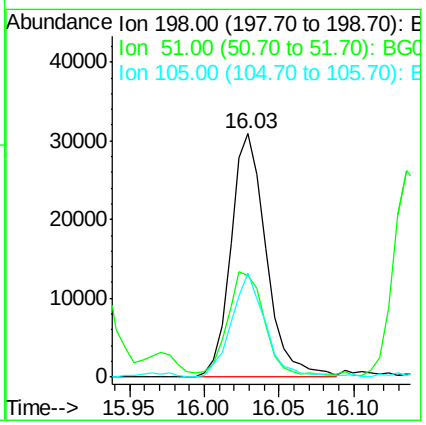


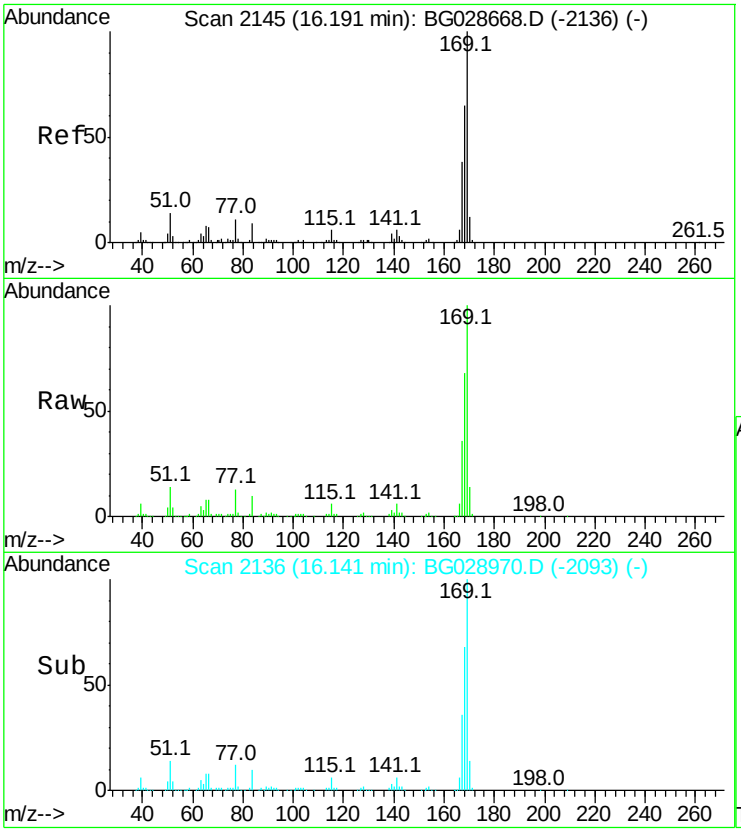


#64
4,6-Dinitro-2-methylphenol
Concen: 34.280 ng
RT: 16.03 min Scan# 2117
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:198 Resp: 51088

Ion	Ratio	Lower	Upper
198	100		
51	41.5	22.6	62.6
105	42.6	14.4	54.4



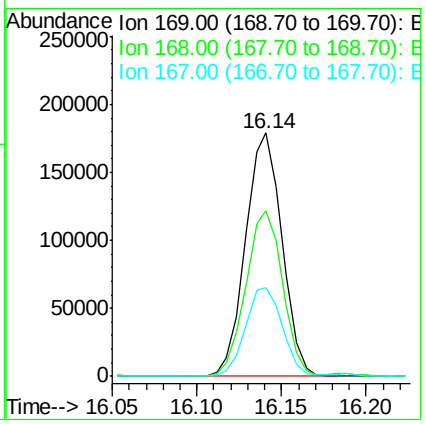


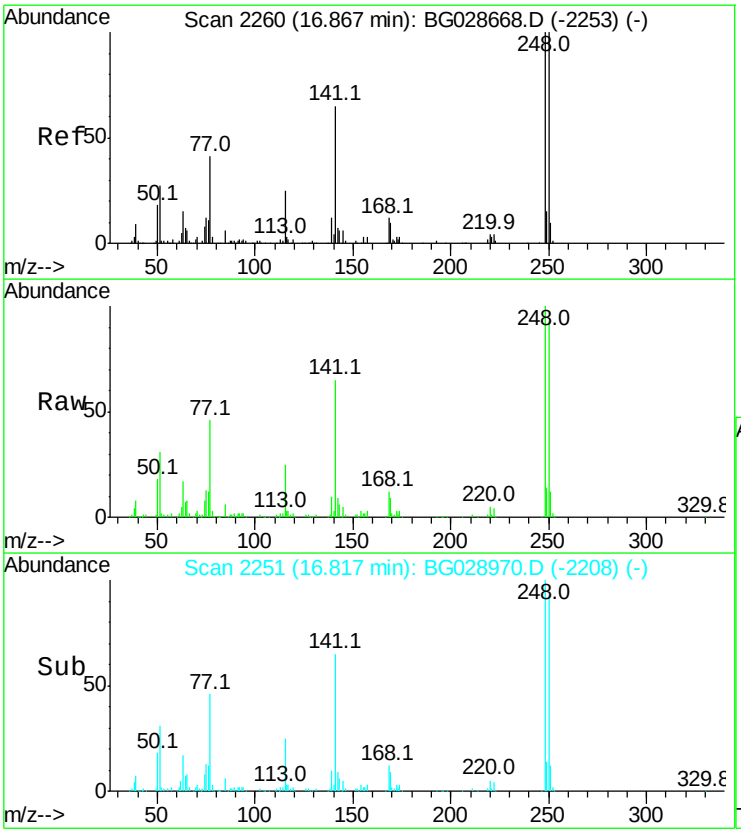
#65
n-Nitrosodiphenylamine
Concen: 40.452 ng
RT: 16.14 min Scan# 2136
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 267825

Ion	Ratio	Lower	Upper
169	100		
168	67.8	55.7	83.5
167	36.4	29.8	44.6

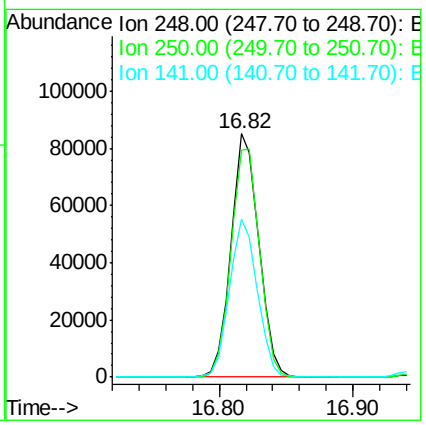


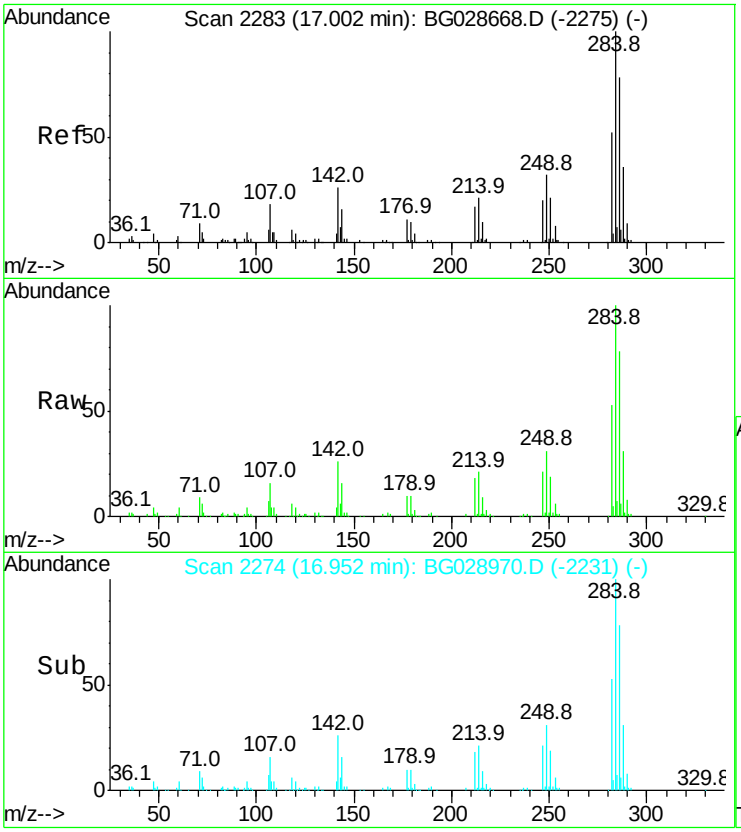


#66
4-Bromophenyl-phenylether
Concen: 41.535 ng
RT: 16.82 min Scan# 2251
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:248 Resp: 123435

Ion	Ratio	Lower	Upper
248	100		
250	93.1	75.0	112.6
141	64.9	55.2	82.8



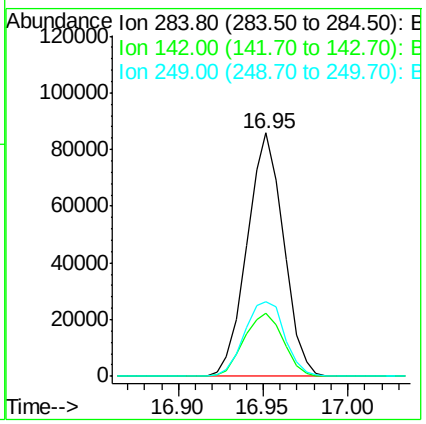


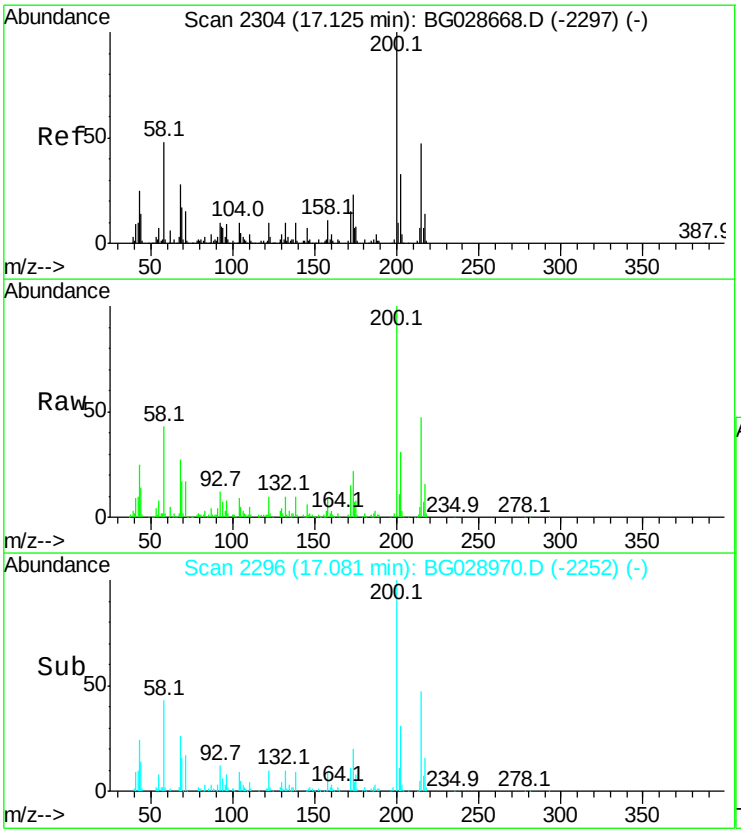
#67
Hexachlorobenzene
Concen: 38.022 ng
RT: 16.95 min Scan# 2274
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 128603

Ion	Ratio	Lower	Upper
284	100		
142	26.0	29.9	44.9#
249	30.8	29.2	43.8

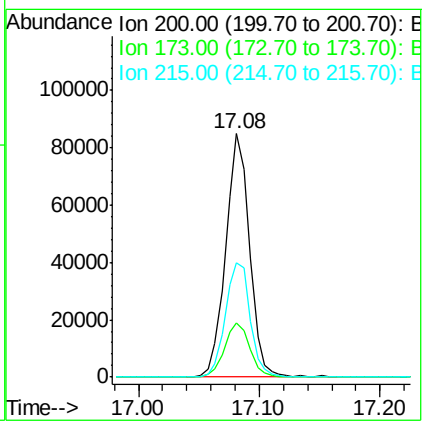


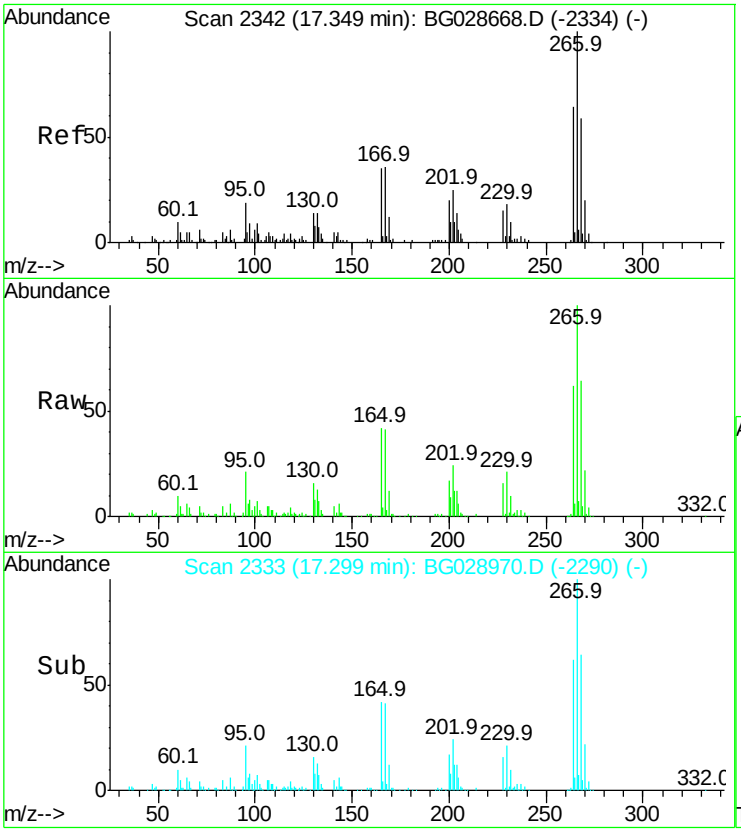


#68
Atrazine
Concen: 41.025 ng
RT: 17.08 min Scan# 2296
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:200 Resp: 116626

Ion	Ratio	Lower	Upper
200	100		
173	22.2	3.0	43.0
215	47.2	28.4	68.4



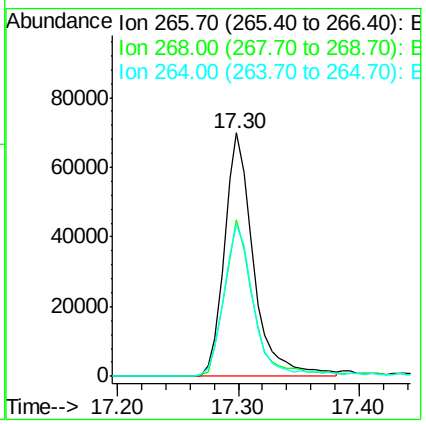


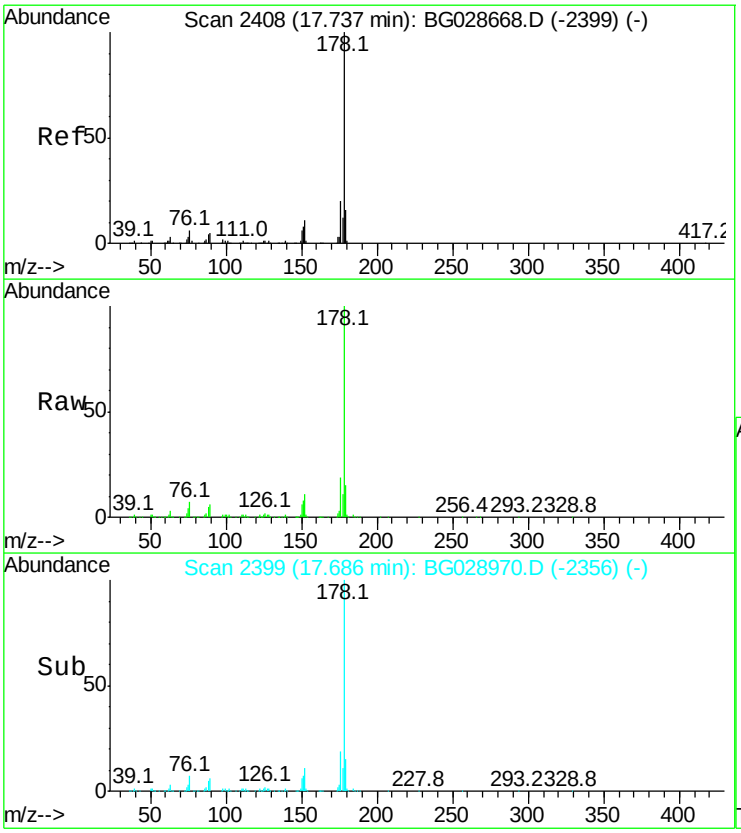
#69
Pentachlorophenol
Concen: 76.348 ng
RT: 17.30 min Scan# 2333
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 116676

Ion	Ratio	Lower	Upper
266	100		
268	64.4	48.6	72.8
264	62.2	50.1	75.1

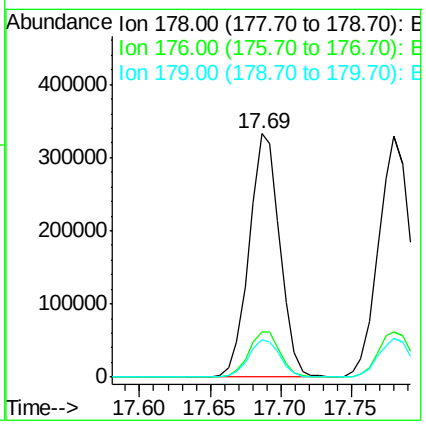


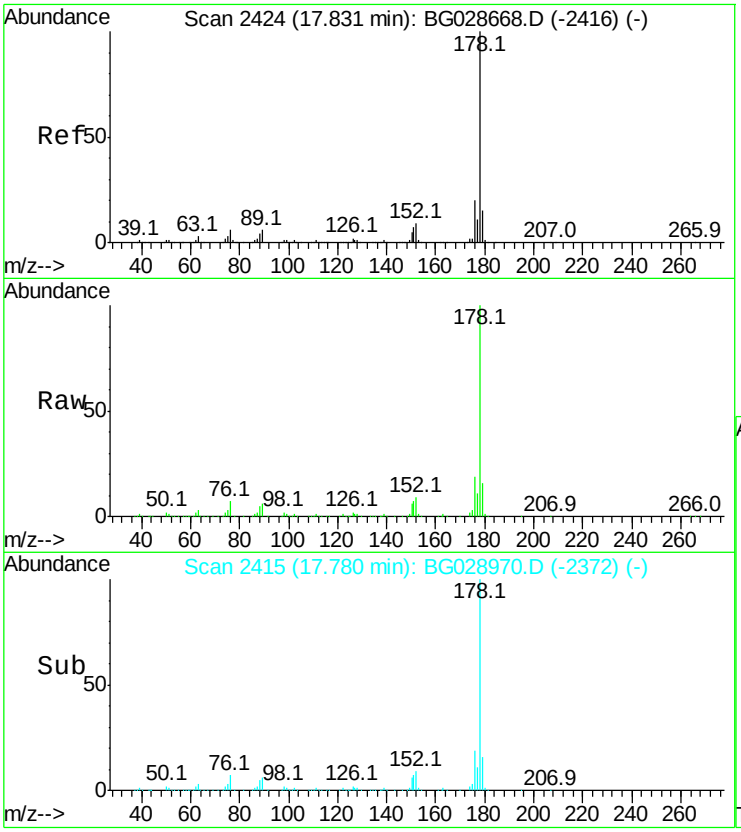


#70
Phenanthrene
Concen: 43.048 ng
RT: 17.69 min Scan# 2399
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:178 Resp: 508433

Ion	Ratio	Lower	Upper
178	100		
176	18.8	17.7	26.5
179	15.4	15.0	22.6



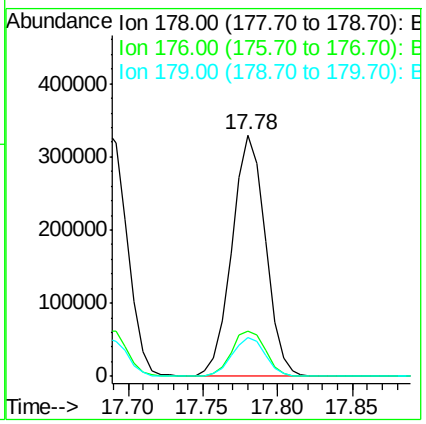


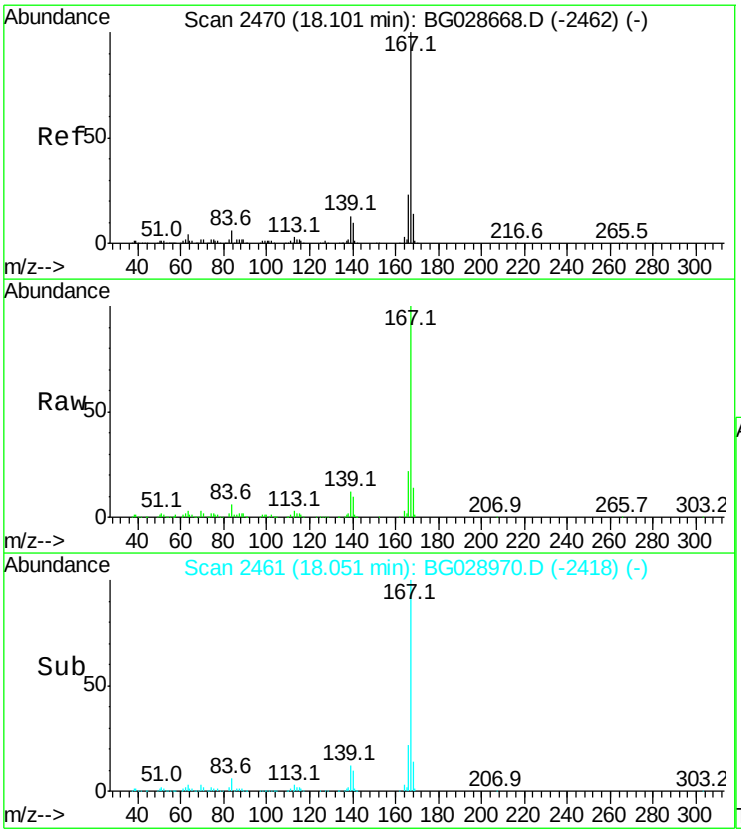
#71
Anthracene
Concen: 43.191 ng
RT: 17.78 min Scan# 2415
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 515306

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.4	24.6
179	16.0	13.8	20.8

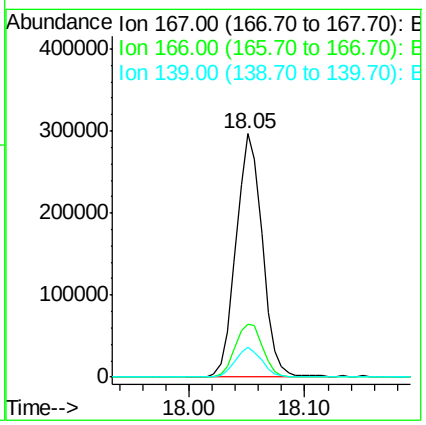


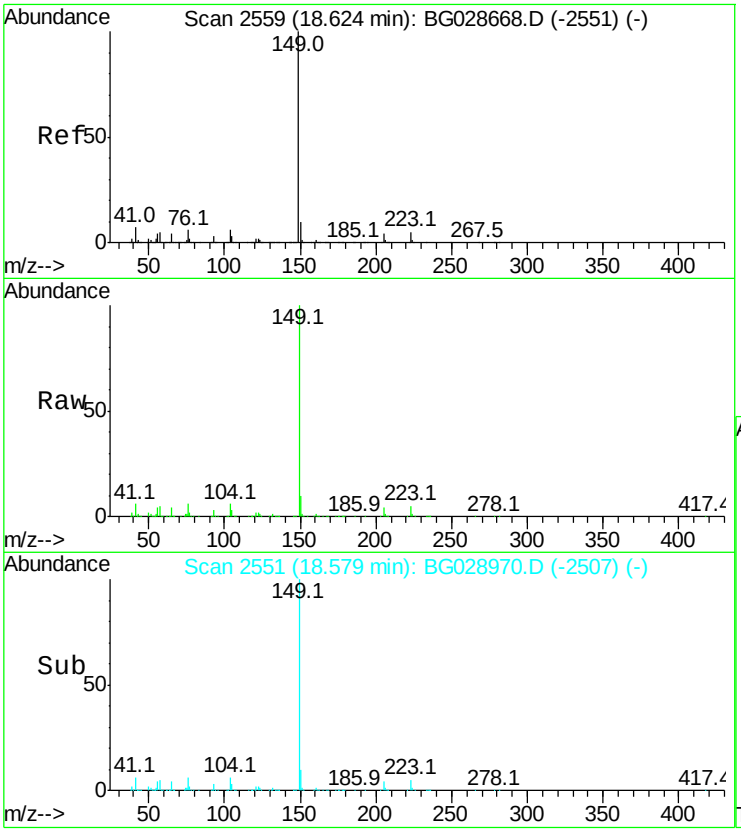


#72
Carbazole
Concen: 43.658 ng
RT: 18.05 min Scan# 2461
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:167 Resp: 469116

Ion	Ratio	Lower	Upper
167	100		
166	22.0	20.2	30.2
139	12.3	12.8	19.2#



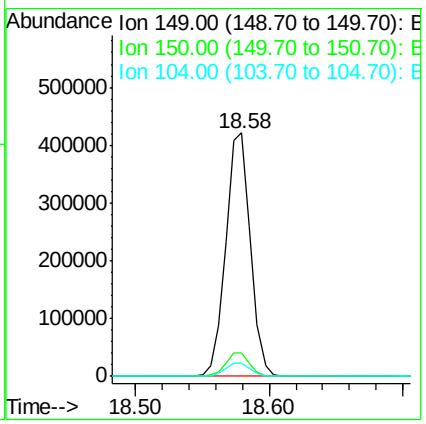


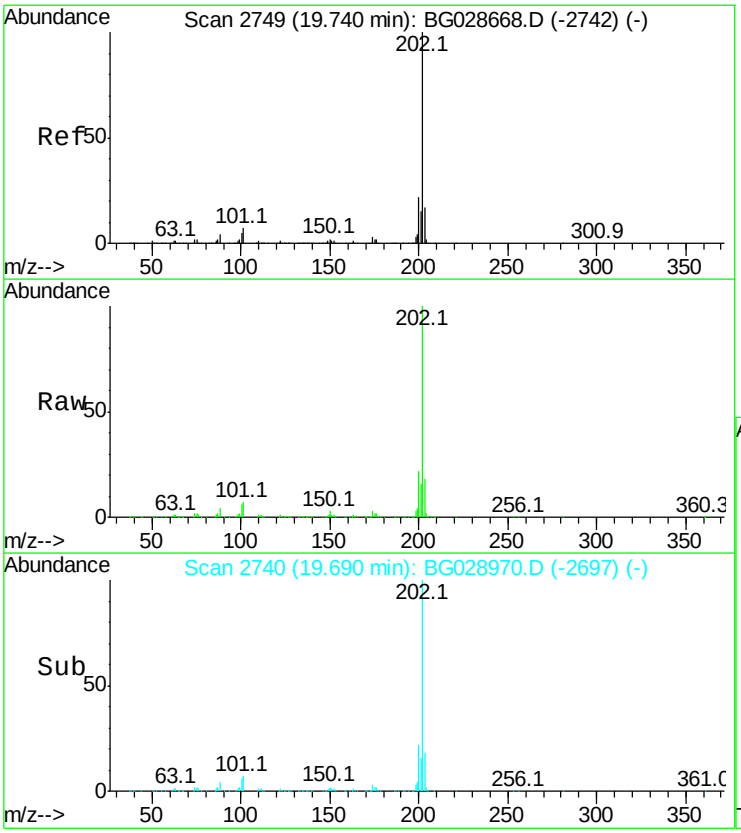
#73
Di-n-butylphthalate
Concen: 41.451 ng
RT: 18.58 min Scan# 2551
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 546136

Ion	Ratio	Lower	Upper
149	100		
150	9.8	9.1	13.7
104	5.6	6.7	10.1#

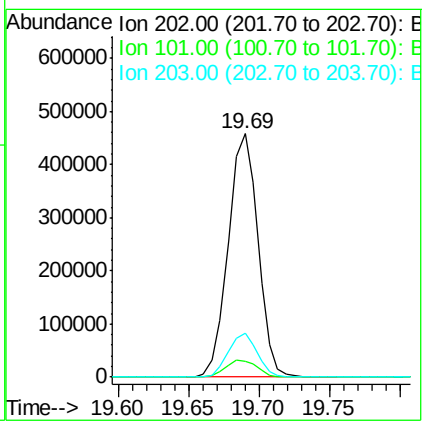


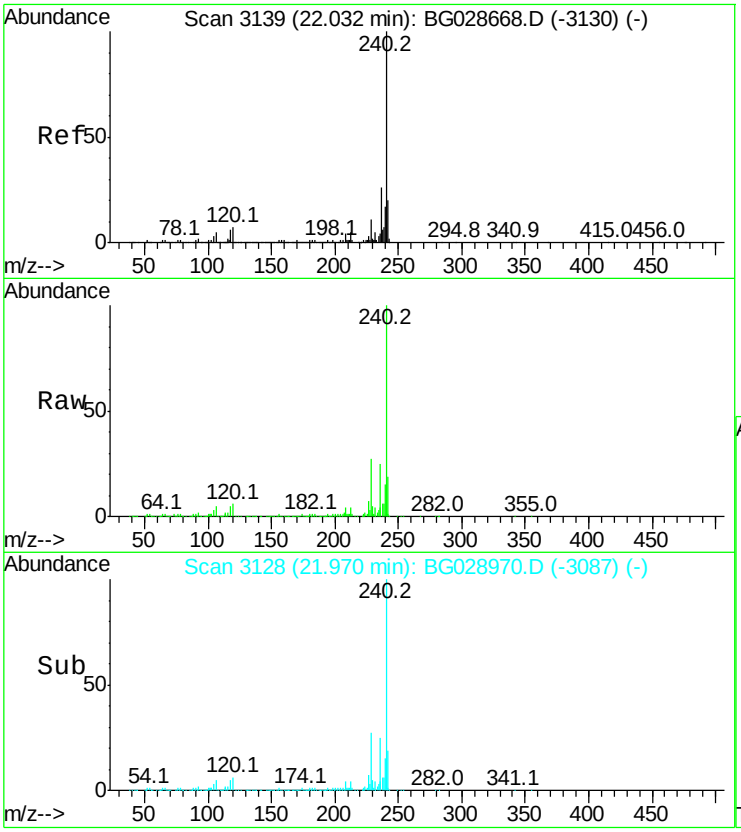


#74
Fluoranthene
Concen: 46.475 ng
RT: 19.69 min Scan# 2740
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:202 Resp: 670215

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	30.1
203	17.8	1.3	41.3



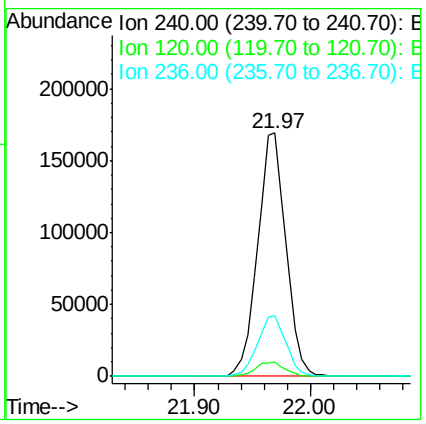


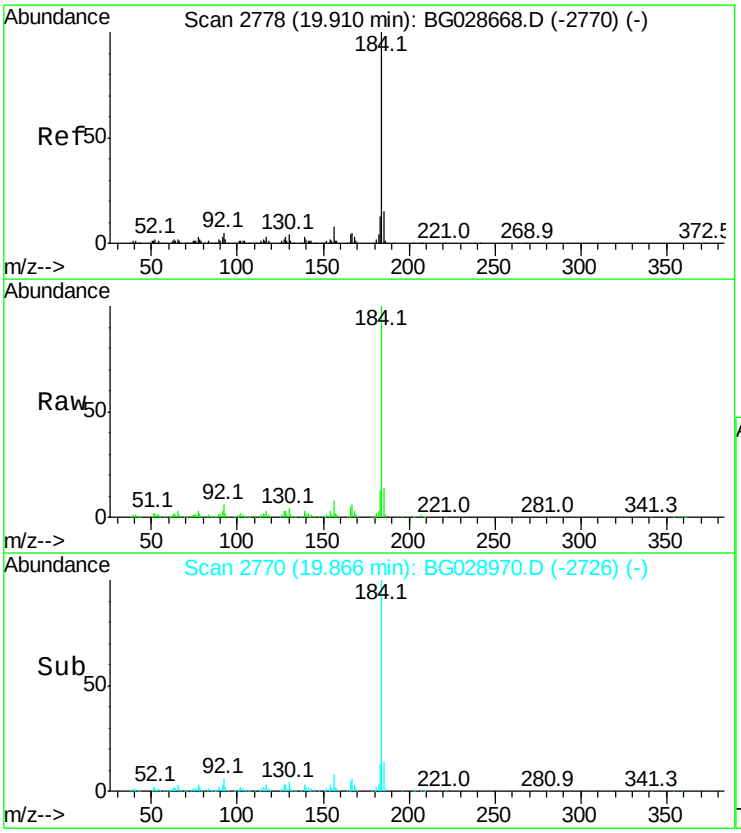
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.97 min Scan# 3128
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 289595

Ion	Ratio	Lower	Upper
240	100		
120	6.1	5.7	8.5
236	24.9	22.2	33.4

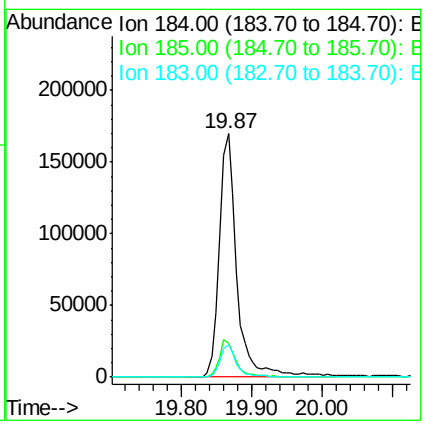


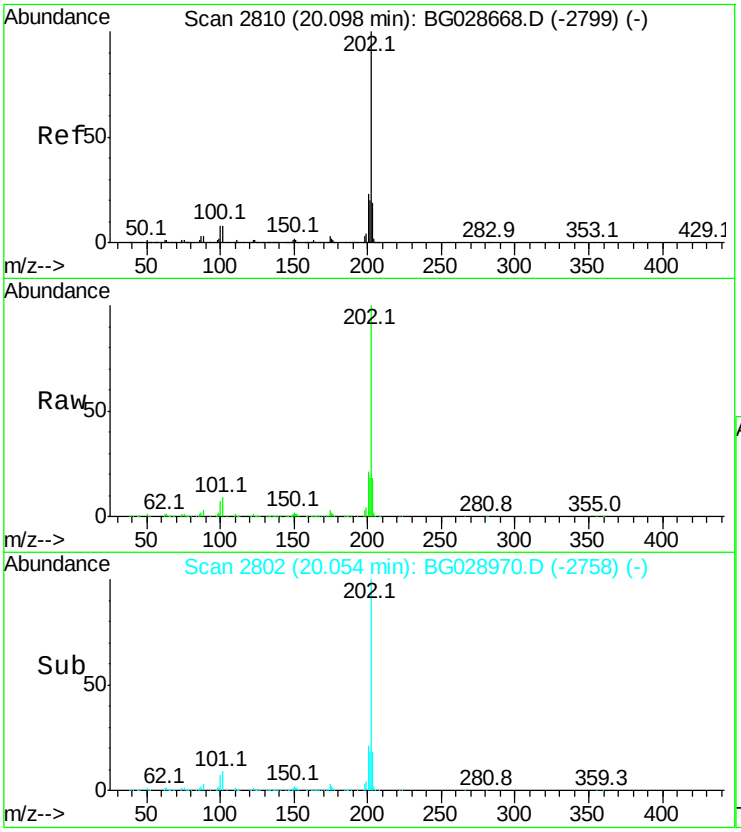


#76
Benzidine
Concen: 39.311 ng
RT: 19.87 min Scan# 2770
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:184 Resp: 295218

Ion	Ratio	Lower	Upper
184	100		
185	14.0	13.0	19.6
183	13.4	11.0	16.6



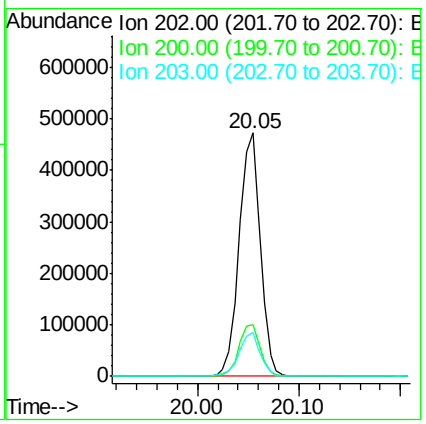


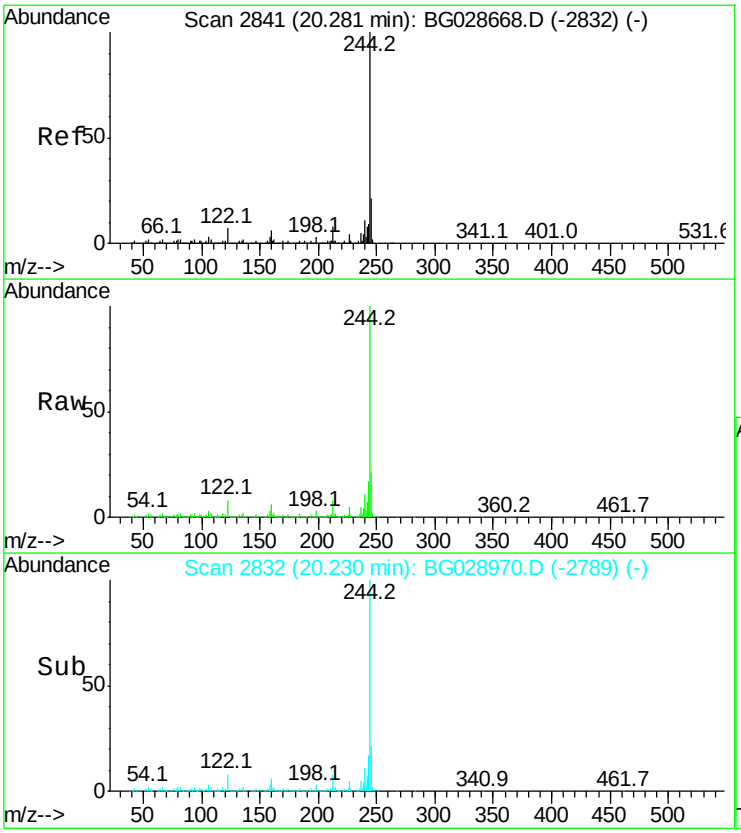
#77
Pyrene
Concen: 41.150 ng
RT: 20.05 min Scan# 2802
Delta R.T. -0.04 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 687375

Ion	Ratio	Lower	Upper
202	100		
200	21.0	19.6	29.4
203	17.9	15.8	23.8

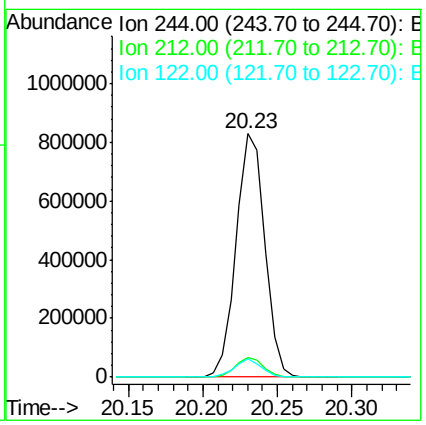


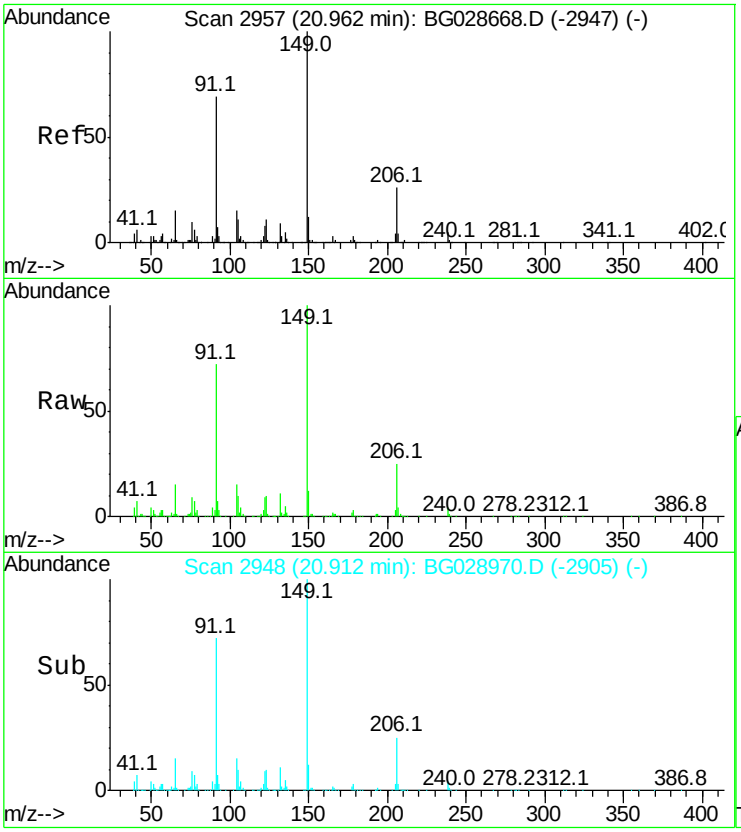


#78
Terphenyl-d14
Concen: 81.510 ng
RT: 20.23 min Scan# 2832
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:244 Resp: 1106876

Ion	Ratio	Lower	Upper
244	100		
212	7.9	10.0	15.0#
122	7.6	8.6	12.8#



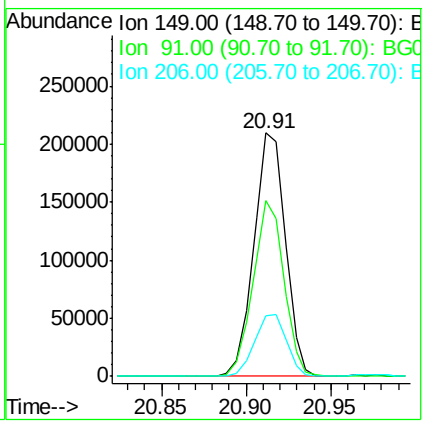


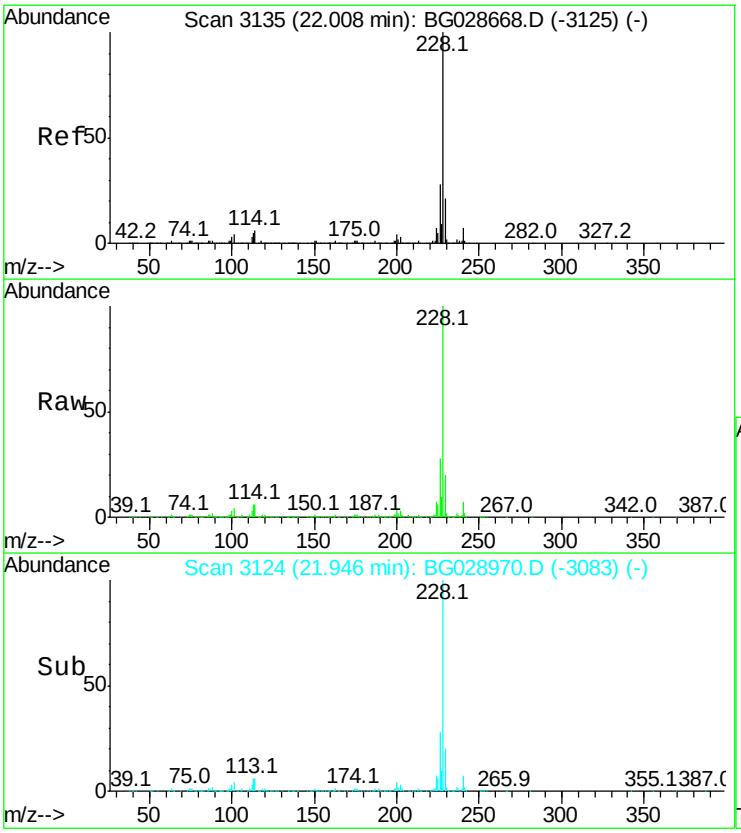
#79
Butylbenzylphthalate
Concen: 40.440 ng
RT: 20.91 min Scan# 2948
Delta R.T. -0.05 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 272816

Ion	Ratio	Lower	Upper
149	100		
91	72.0	63.5	95.3
206	25.1	21.0	31.6

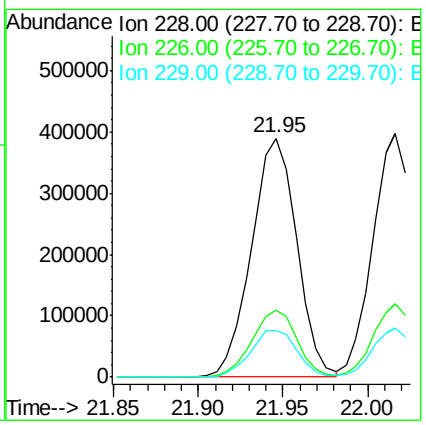


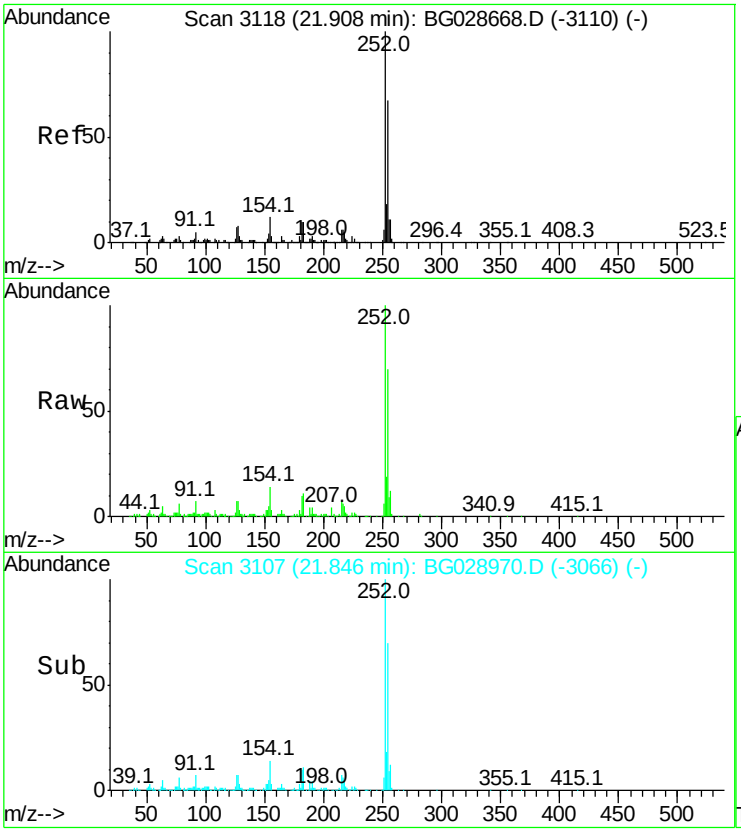


#80
Benzo(a)anthracene
Concen: 41.621 ng
RT: 21.95 min Scan# 3124
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:228 Resp: 725525

Ion	Ratio	Lower	Upper
228	100		
226	28.1	24.9	37.3
229	19.7	18.2	27.2



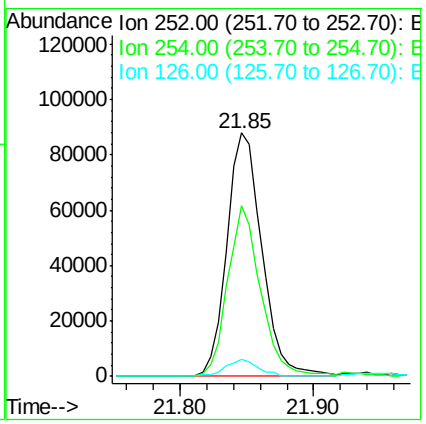


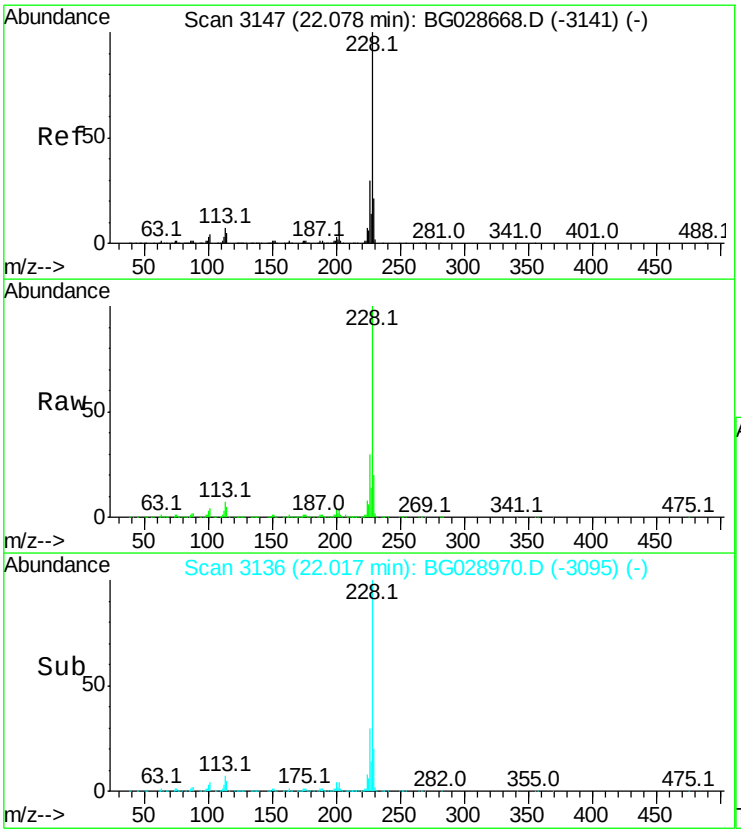
#81
3,3'-Dichlorobenzidine
Concen: 22.765 ng
RT: 21.85 min Scan# 3107
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 160894

Ion	Ratio	Lower	Upper
252	100		
254	70.3	53.1	79.7
126	6.9	7.0	10.4#

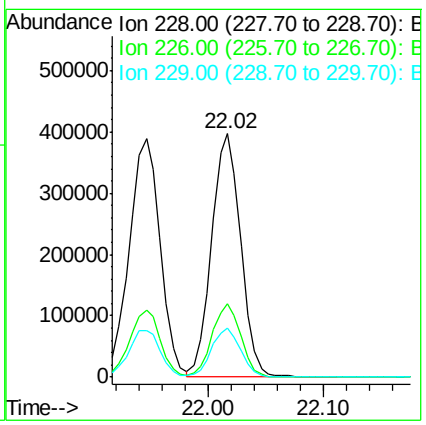


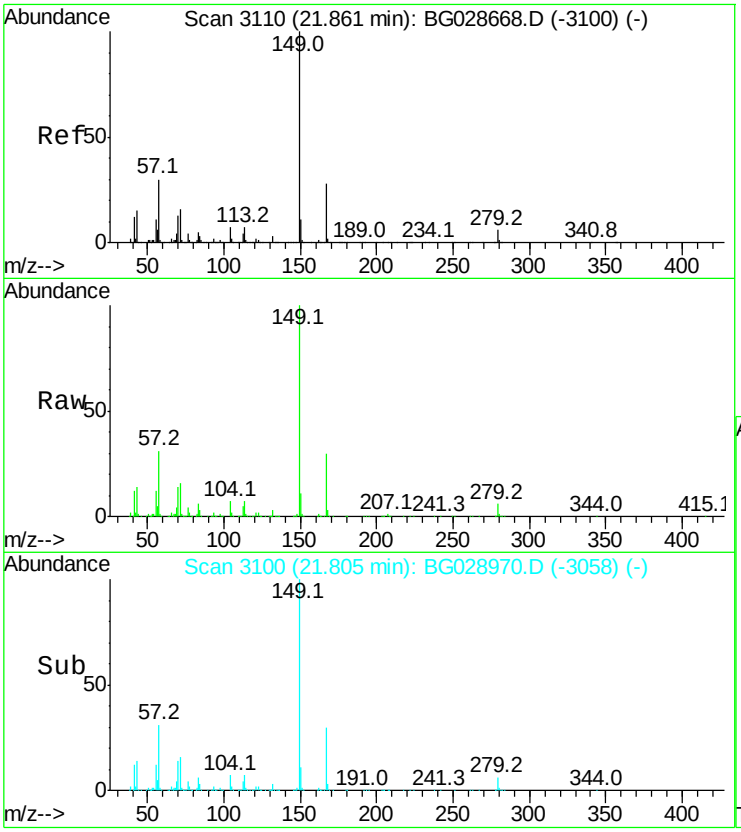


#82
Chrysene
Concen: 41.642 ng
RT: 22.02 min Scan# 3136
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:228 Resp: 688747

Ion	Ratio	Lower	Upper
228	100		
226	30.1	27.0	40.4
229	20.3	17.8	26.6



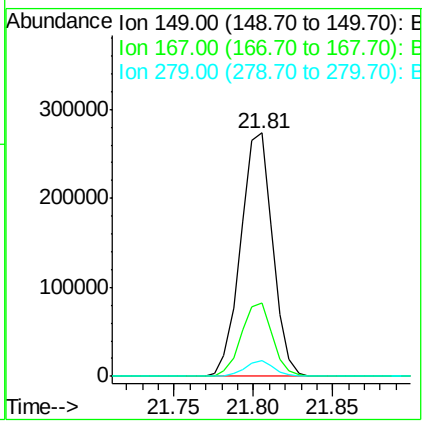


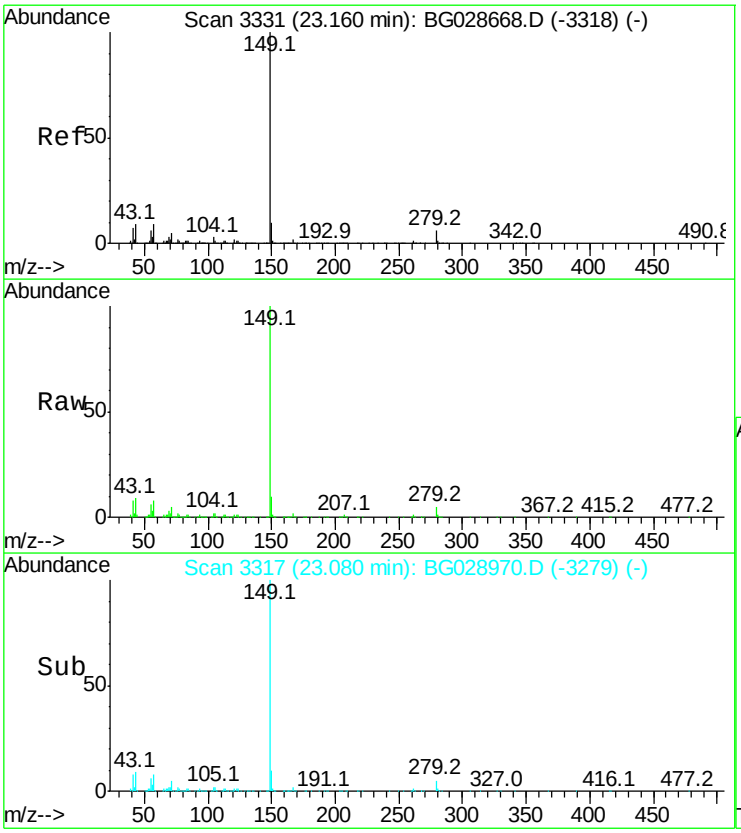
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.747 ng
RT: 21.81 min Scan# 3100
Delta R.T. -0.06 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 381210

Ion	Ratio	Lower	Upper
149	100		
167	29.9	23.7	35.5
279	6.3	4.6	6.8

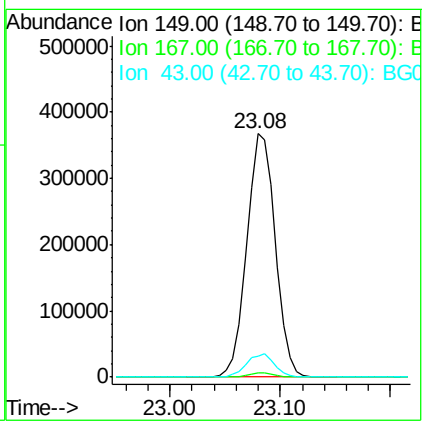


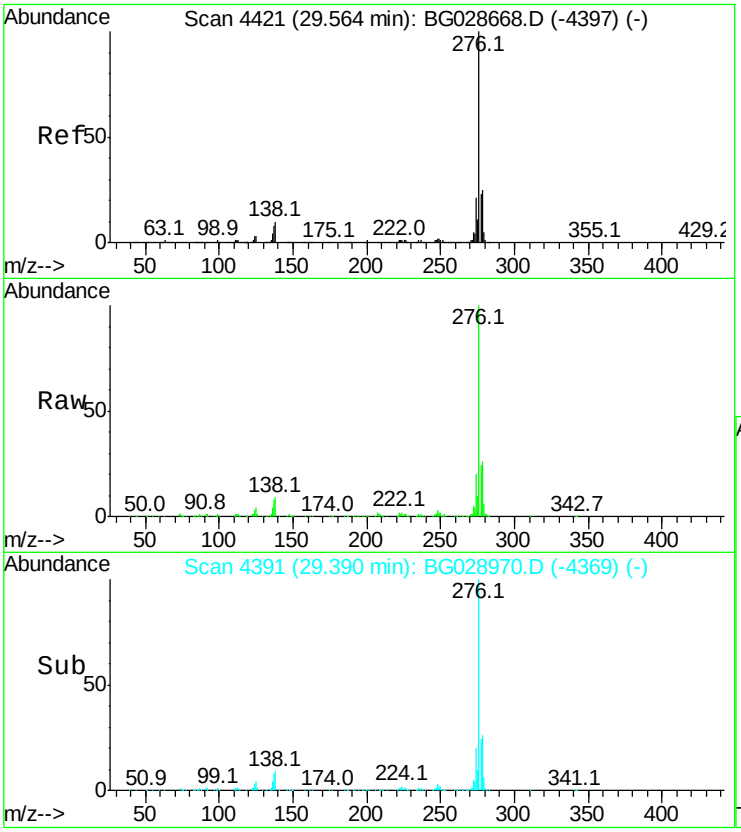


#84
Di-n-octyl phthalate
Concen: 39.730 ng
RT: 23.08 min Scan# 3317
Delta R.T. -0.08 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:149 Resp: 665752

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	9.4	11.8	17.6#



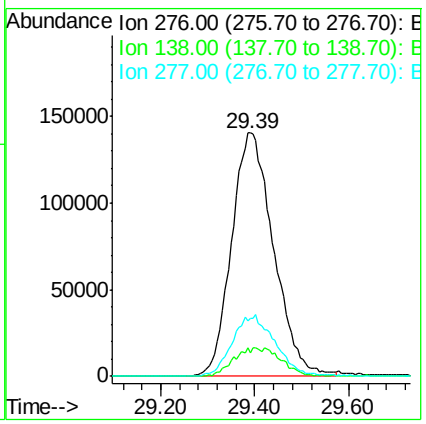


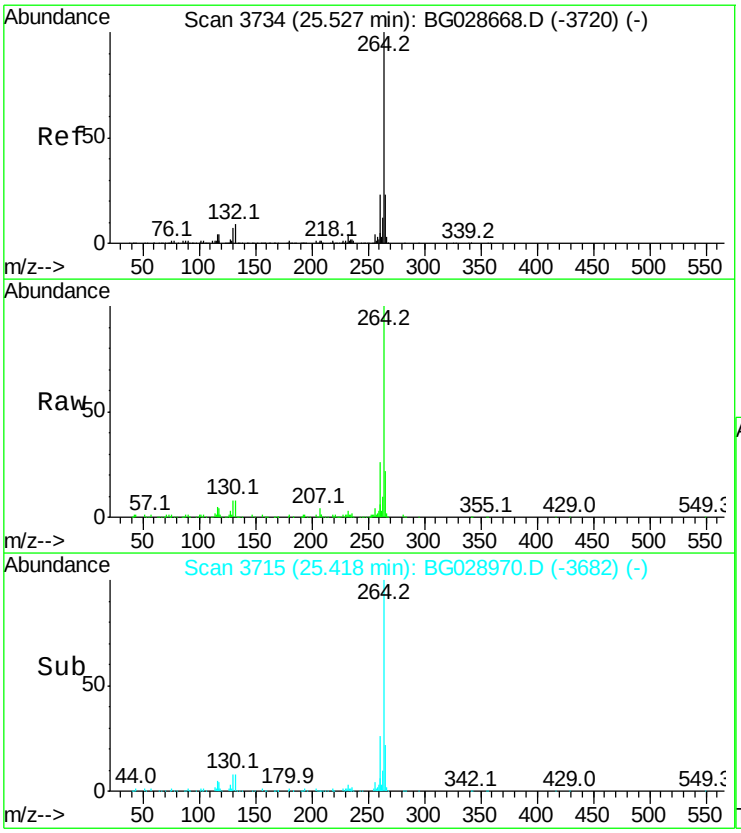
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.972 ng
RT: 29.39 min Scan# 4391
Delta R.T. -0.17 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 870707

Ion	Ratio	Lower	Upper
276	100		
138	5.1	4.7	7.1
277	25.4	20.6	31.0

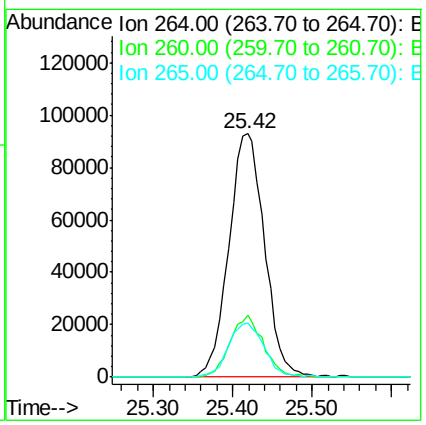


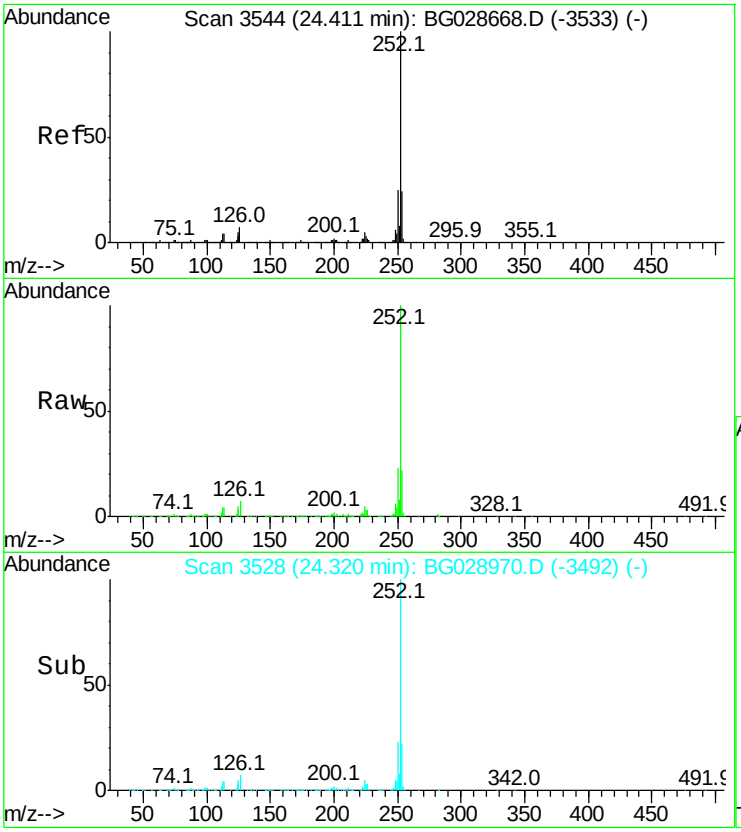


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.42 min Scan# 3715
Delta R.T. -0.11 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:264 Resp: 289824

Ion	Ratio	Lower	Upper
264	100		
260	25.5	21.8	32.8
265	22.0	18.2	27.4



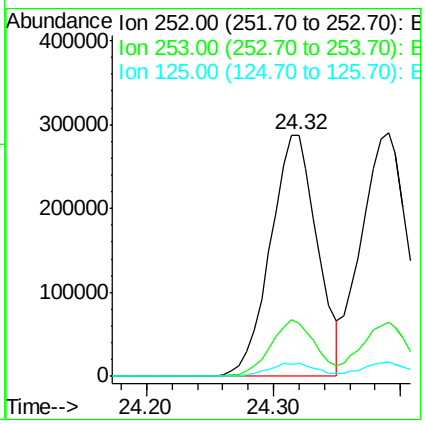


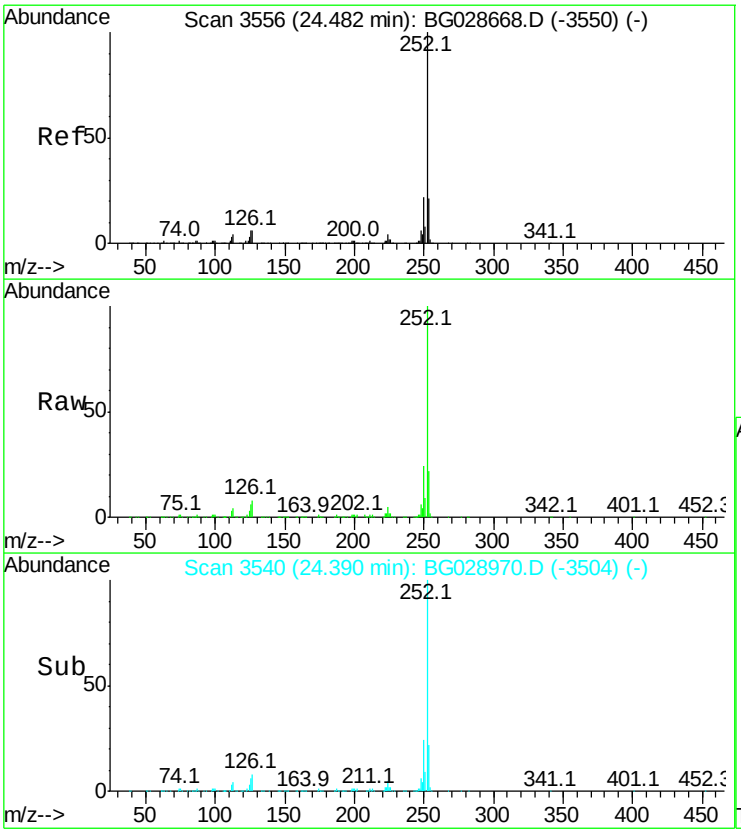
#87
Benzo(b)fluoranthene
Concen: 42.460 ng
RT: 24.32 min Scan# 3528
Delta R.T. -0.09 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 737280

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.7	28.1
125	5.4	5.3	7.9

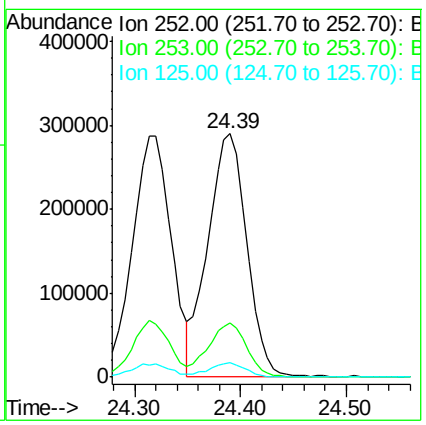


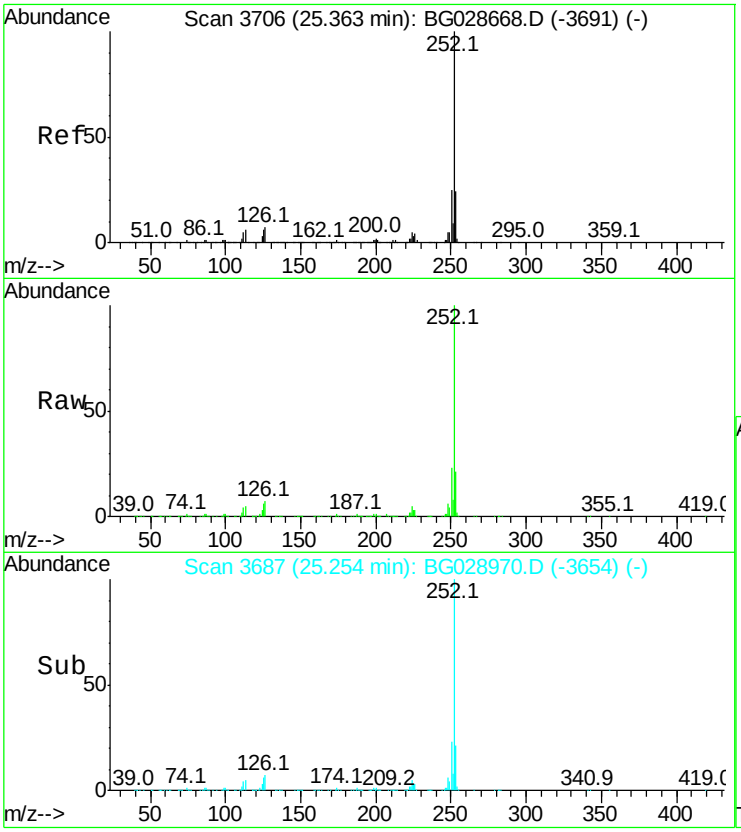


#88
Benzo(k)fluoranthene
Concen: 42.688 ng
RT: 24.39 min Scan# 3540
Delta R.T. -0.09 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:252 Resp: 740393

Ion	Ratio	Lower	Upper
252	100		
253	22.2	20.2	30.2
125	6.1	5.1	7.7



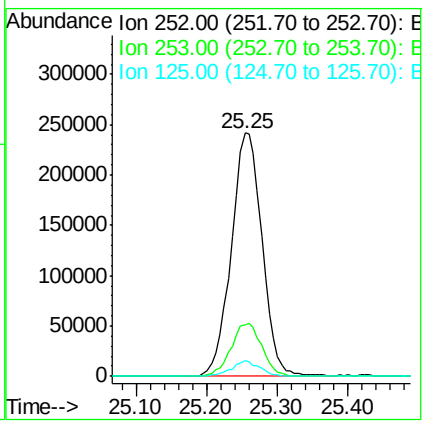


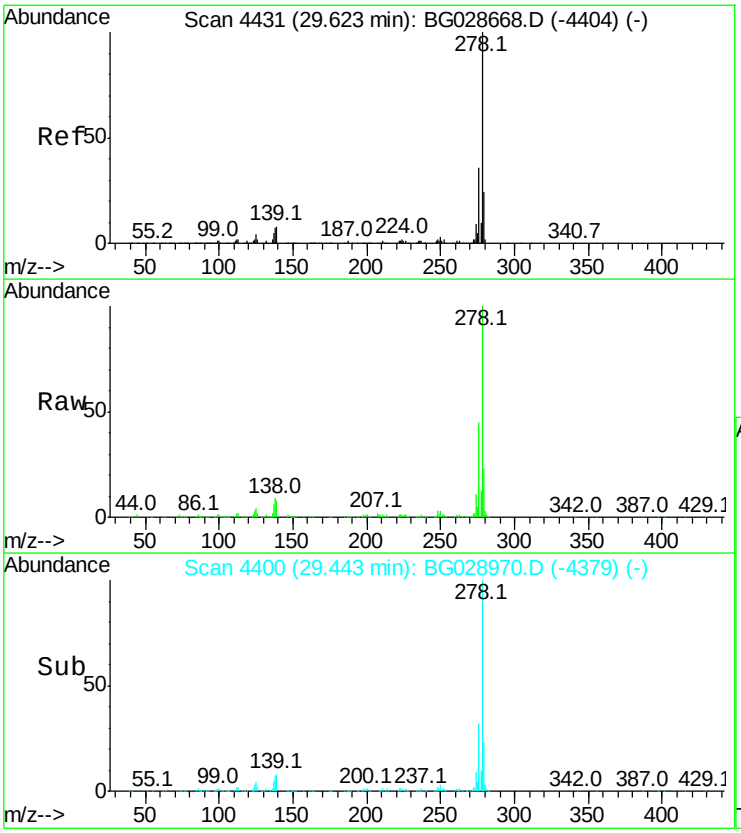
#89
Benzo(a)pyrene
Concen: 44.249 ng
RT: 25.25 min Scan# 3687
Delta R.T. -0.11 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 729303

Ion	Ratio	Lower	Upper
252	100		
253	21.2	19.2	28.8
125	6.5	5.4	8.0

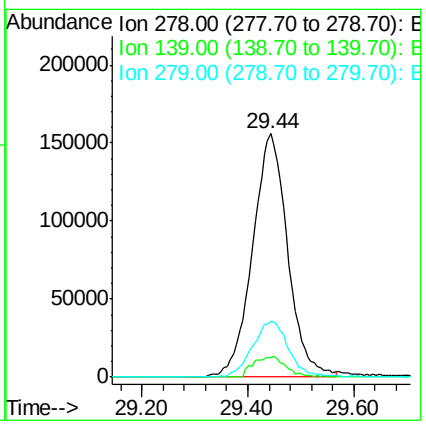


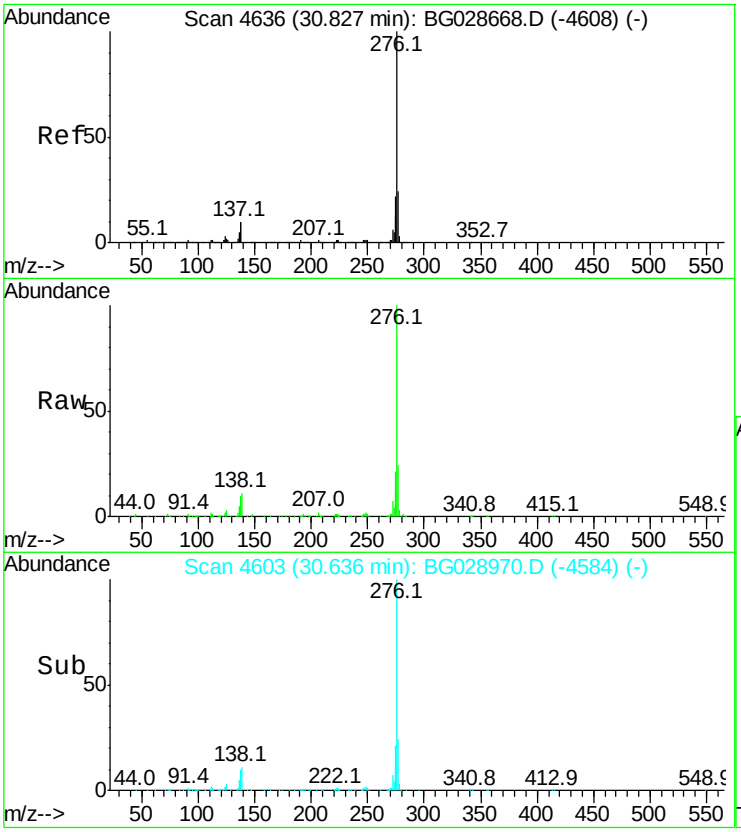


#90
Dibenzo(a,h)anthracene
Concen: 41.925 ng
RT: 29.44 min Scan# 4400
Delta R.T. -0.18 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Tgt Ion:278 Resp: 720413

Ion	Ratio	Lower	Upper
278	100		
139	8.0	7.7	11.5
279	23.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 42.940 ng
RT: 30.64 min Scan# 4603
Delta R.T. -0.19 min
Lab File: BG028970.D
Acq: 29 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 719951

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.6	27.8
138	10.8	8.1	12.1