Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092817\
Data File : BG028961.D
Acq On : 28 Sep 2017 15:39
Operator : SJ/JU
Sample : PB102674BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 29 05:21:50 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	33629	20.00	ng		-0.05
21) Naphthalene-d8	11.10	136	140875	20.00	ng		-0.05
38) Acenaphthene-d10	14.89	164	97566	20.00	ng		-0.05
63) Phenanthrene-d10	17.64	188	246255	20.00	ng		-0.05
75) Chrysene-d12	21.97	240	299176	20.00	ng		-0.06
86) Perylene-d12	25.42	264	298571	20.00	ng		-0.10
System Monitoring Compounds							
5) 2-Fluorophenol	5.85	112	172705	84.74	ng		-0.05
7) Phenol-d6	7.44	99	235890	76.87	ng		-0.05
23) Nitrobenzene-d5	9.45	82	229810	78.04	ng		-0.06
41) 2,4,6-Tribromophenol	16.39	330	125017	77.47	ng		-0.05
44) 2-Fluorobiphenyl	13.51	172	580956	79.40	ng		-0.05
78) Terphenyl-d14	20.23	244	1070785	76.33	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	3.77	88	28179	34.14	ng	#	85
3) Pyridine	4.17	79	85742	36.42	ng		96
4) n-Nitrosodimethylamine	4.08	42	43886	40.98	ng		83
6) Aniline	7.60	93	112579	31.52	ng		97
8) 2-Chlorophenol	7.84	128	97399	42.87	ng		91
9) Benzaldehyde	7.43	77	20554	10.80	ng		90
10) Phenol	7.46	94	135290	41.78	ng		90
11) bis(2-Chloroethyl)ether	7.68	93	91001	39.14	ng		86
12) 1,3-Dichlorobenzene	8.17	146	101185	41.36	ng		91
13) 1,4-Dichlorobenzene	8.31	146	100461	39.93	ng		96
14) 1,2-Dichlorobenzene	8.64	146	98766	39.74	ng		96
15) Benzyl Alcohol	8.52	79	94206	39.33	ng	#	90
16) 2,2'-oxybis(1-Chloropropan	8.79	45	163325	38.65	ng		99
17) 2-Methylphenol	8.72	107	89859	42.46	ng		92
18) Hexachloroethane	9.36	117	36742	39.85	ng		98
19) n-Nitroso-di-n-propylamine	9.08	70	81096	37.28	ng		89
20) 3+4-Methylphenols	9.04	107	122237	41.30	ng		90
22) Acetophenone	9.10	105	151030	36.67	ng	#	90
24) Nitrobenzene	9.49	77	126768	38.87	ng		91
25) Isophorone	10.01	82	216104	36.27	ng		97
26) 2-Nitrophenol	10.21	139	55807	40.21	ng		94
27) 2,4-Dimethylphenol	10.25	122	97637	38.49	ng		97
28) bis(2-Chloroethoxy)methane	10.48	93	124775	38.56	ng		97
29) 2,4-Dichlorophenol	10.75	162	104208	41.29	ng		91
30) 1,2,4-Trichlorobenzene	10.96	180	110858	38.50	ng		100
31) Naphthalene	11.15	128	294129	39.98	ng		98
32) Benzoic acid	10.40	122	44269	27.54	ng		95
33) 4-Chloroaniline	11.26	127	46603	15.12	ng	#	93
34) Hexachlorobutadiene	11.42	225	82501	38.90	ng		99
35) Caprolactam	12.04	113	24753	27.35	ng	#	83
36) 4-Chloro-3-methylphenol	12.37	107	121417	36.96	ng		92
37) 2-Methylnaphthalene	12.73	142	227734	41.46	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.10	216	146602	36.54	ng		98
40) Hexachlorocyclopentadiene	13.07	237	147928	93.50	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092817\
Data File : BG028961.D
Acq On : 28 Sep 2017 15:39
Operator : SJ/JU
Sample : PB102674BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 29 05:21:50 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	99381	39.03	ng		91
43) 2,4,5-Trichlorophenol	13.42	196	105665	41.30	ng		93
45) 1,1'-Biphenyl	13.72	154	305702	37.84	ng		95
46) 2-Chloronaphthalene	13.78	162	240799	40.87	ng		98
47) 2-Nitroaniline	13.98	65	91759	41.90	ng		94
48) Acenaphthylene	14.62	152	374507	39.79	ng		96
49) Dimethylphthalate	14.34	163	330264	40.37	ng		99
50) 2,6-Dinitrotoluene	14.47	165	72278	39.70	ng	#	81
51) Acenaphthene	14.96	154	229033	40.05	ng		97
52) 3-Nitroaniline	14.81	138	43120	26.78	ng		98
53) 2,4-Dinitrophenol	15.02	184	63692	67.76	ng		95
54) Dibenzofuran	15.29	168	397553	43.60	ng		94
55) 4-Nitrophenol	15.12	139	88357	74.91	ng	#	75
56) 2,4-Dinitrotoluene	15.26	165	105151	41.08	ng	#	88
57) Fluorene	15.94	166	334293	41.06	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.52	232	104145	46.19	ng		93
59) Diethylphthalate	15.69	149	338745	40.29	ng		99
60) 4-Chlorophenyl-phenylether	15.92	204	188846	40.74	ng		90
61) 4-Nitroaniline	15.97	138	71911	42.16	ng	#	79
62) Azobenzene	16.22	77	314517	44.48	ng		94
64) 4,6-Dinitro-2-methylphenol	16.03	198	63010	39.65	ng		95
65) n-Nitrosodiphenylamine	16.14	169	285770	40.48	ng		97
66) 4-Bromophenyl-phenylether	16.82	248	131159	41.39	ng		98
67) Hexachlorobenzene	16.96	284	136237	37.78	ng	#	86
68) Atrazine	17.08	200	119880	39.55	ng		95
69) Pentachlorophenol	17.30	266	124850	76.62	ng		99
70) Phenanthrene	17.69	178	533932	42.40	ng		96
71) Anthracene	17.78	178	548050	43.08	ng		95
72) Carbazole	18.05	167	483957	42.24	ng		96
73) Di-n-butylphthalate	18.58	149	566379	40.32	ng	#	93
74) Fluoranthene	19.69	202	682656	44.40	ng		93
76) Benzidine	19.86	184	352179	45.39	ng		100
77) Pyrene	20.05	202	705498	40.88	ng		96
79) Butylbenzylphthalate	20.92	149	272091	39.04	ng		94
80) Benzo(a)anthracene	21.94	228	746026	41.43	ng		95
81) 3,3'-Dichlorobenzidine	21.85	252	183877	25.18	ng	#	99
82) Chrysene	22.02	228	692207	40.51	ng		97
83) Bis(2-ethylhexyl)phthalate	21.80	149	386258	38.98	ng		98
84) Di-n-octyl phthalate	23.08	149	665193	38.43	ng	#	88
85) Indeno(1,2,3-cd)pyrene	29.40	276	874410	39.83	ng		99
87) Benzo(b)fluoranthene	24.32	252	745379	41.67	ng		98
88) Benzo(k)fluoranthene	24.39	252	739932	41.41	ng		96
89) Benzo(a)pyrene	25.26	252	729772	42.98	ng	#	98
90) Dibenzo(a,h)anthracene	29.45	278	726633	41.05	ng		100
91) Benzo(g,h,i)perylene	30.63	276	719802	41.67	ng		97

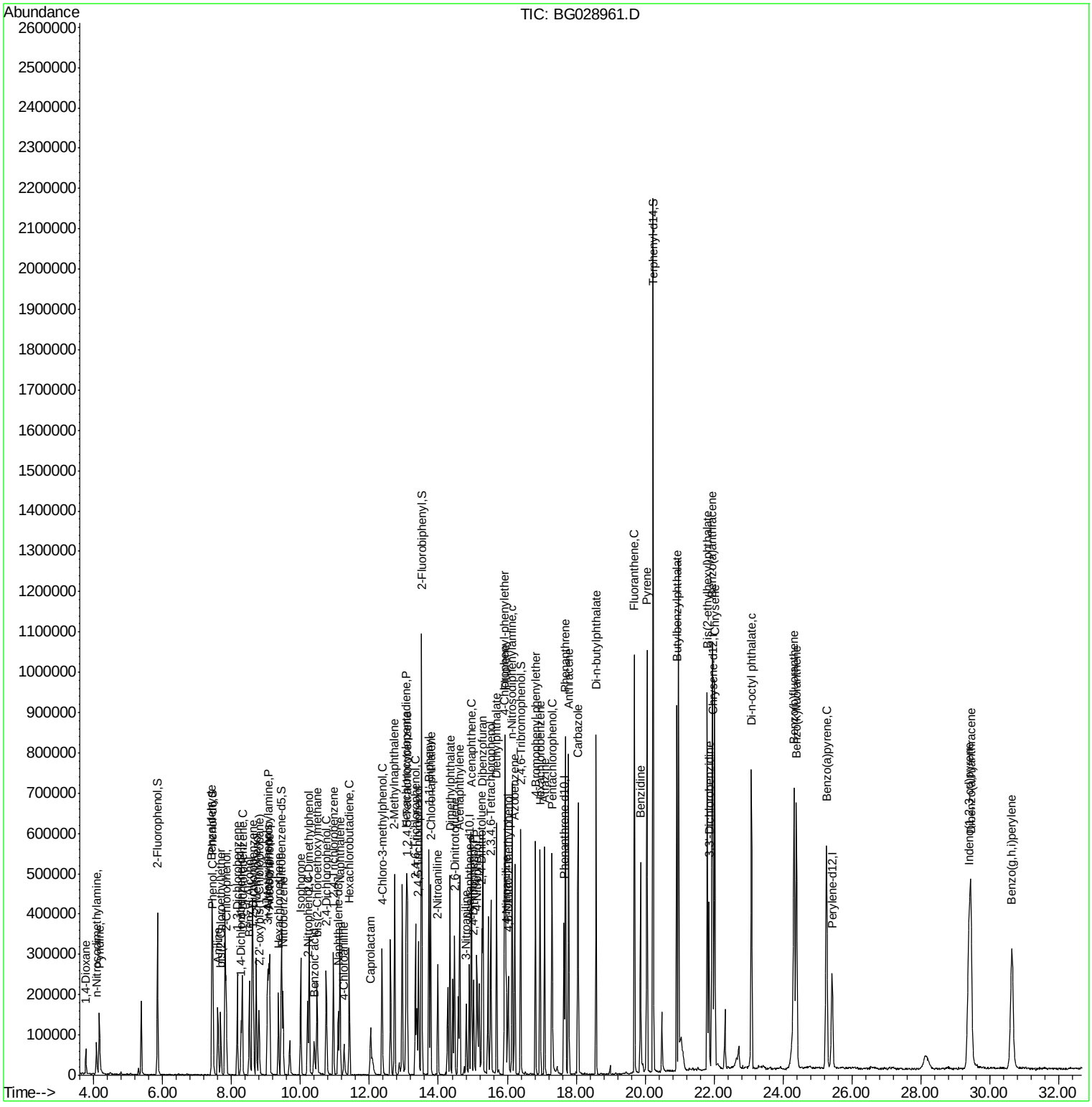
(#) = qualifier out of range (m) = manual integration (+) = signals summed

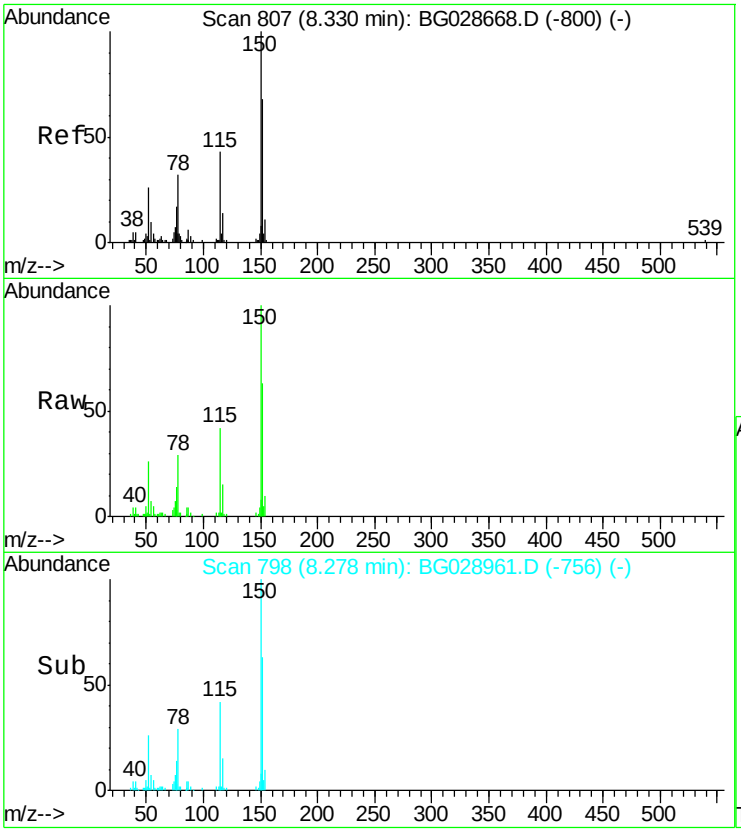
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092817\
Data File : BG028961.D
Acq On : 28 Sep 2017 15:39
Operator : SJ/JU
Sample : PB102674BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 29 05:21:50 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



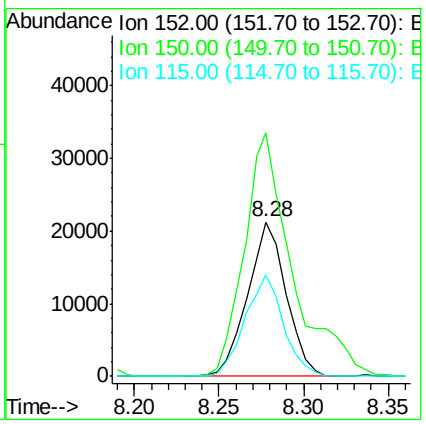


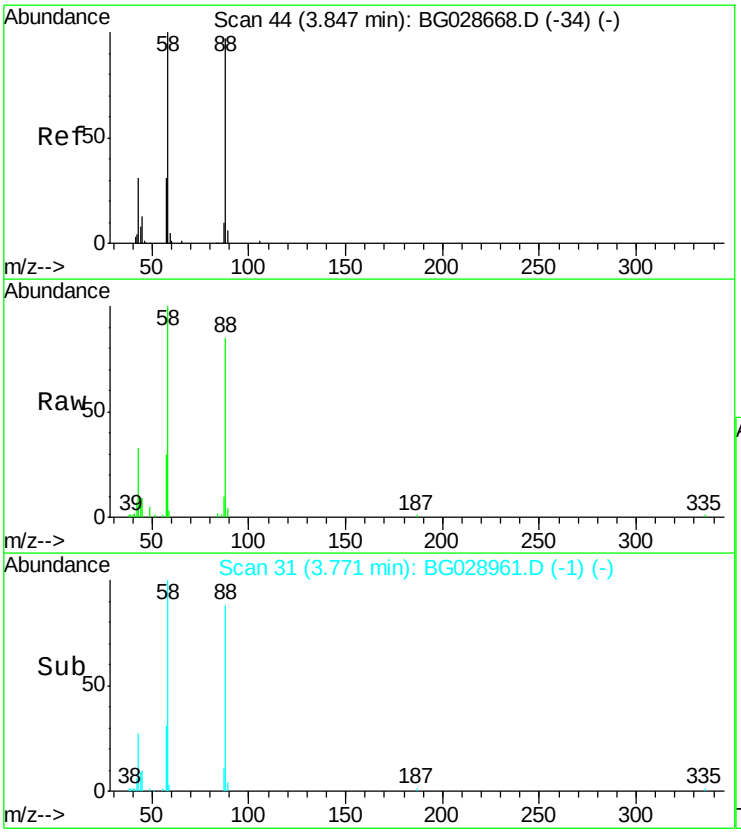
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.28 min Scan# 798
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 33629

Ion	Ratio	Lower	Upper
152	100		
150	158.1	114.0	171.0
115	65.7	48.1	72.1

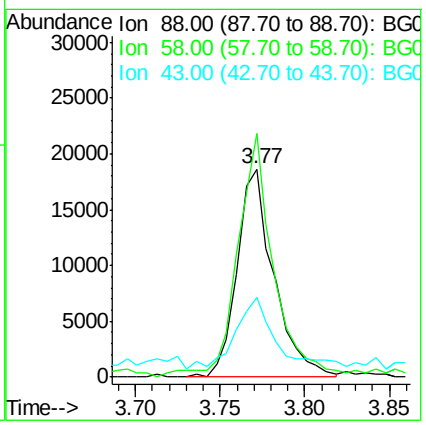


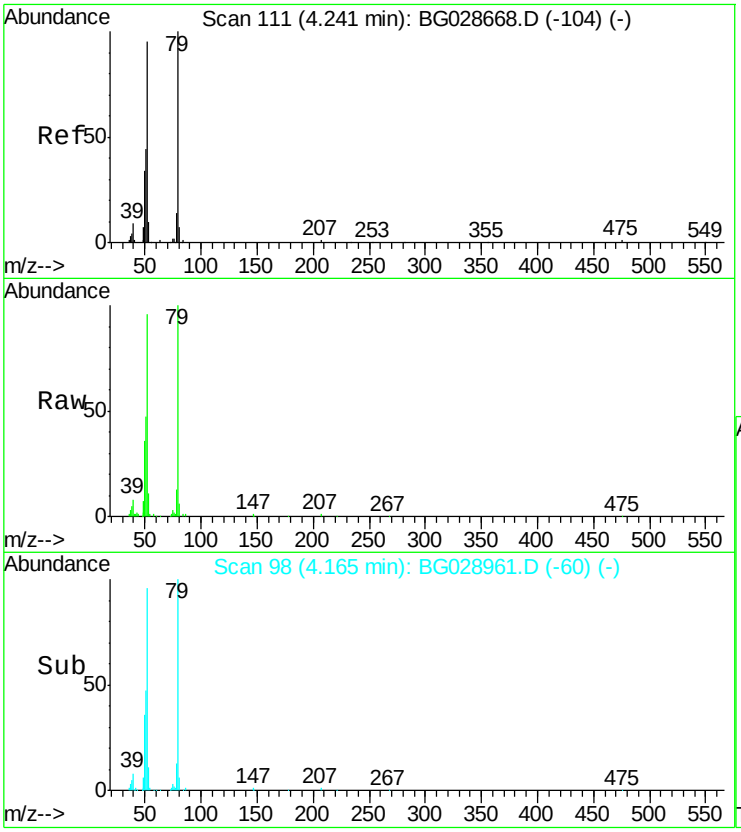


#2
1,4-Dioxane
Concen: 34.14 ng
RT: 3.77 min Scan# 31
Delta R.T. -0.08 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion: 88 Resp: 28179

Ion	Ratio	Lower	Upper
88	100		
58	114.8	79.4	119.2
43	33.4	33.8	50.6#

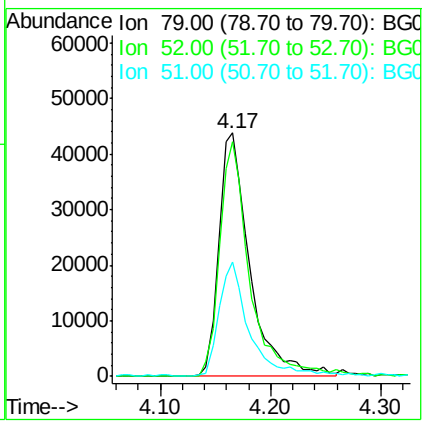




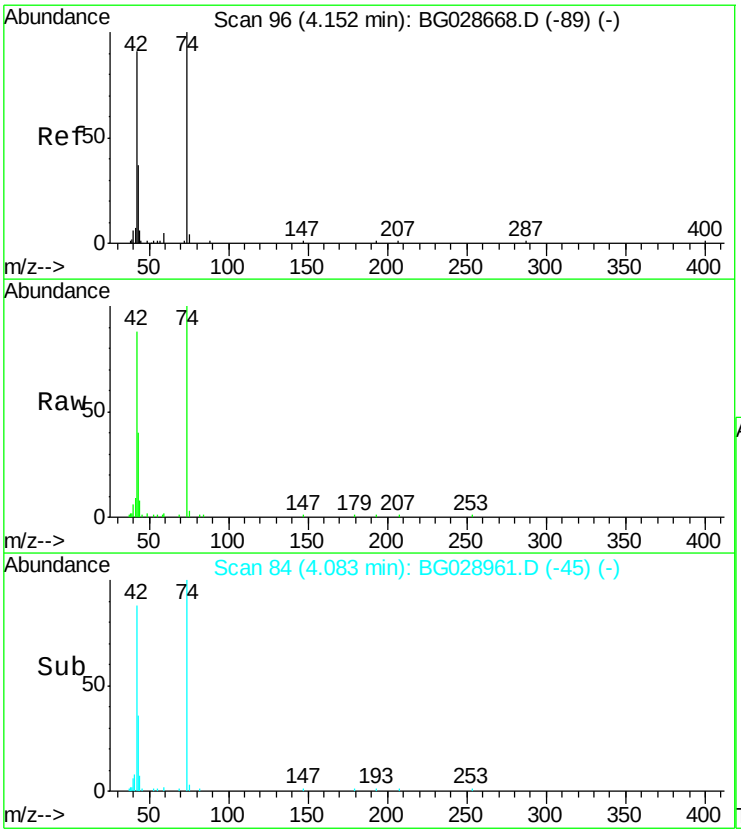
#3
Pyridine
Concen: 36.42 ng
RT: 4.17 min Scan# 98
Delta R.T. -0.08 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion: 79 Resp: 85742

Ion	Ratio	Lower	Upper
79	100		
52	96.4	77.8	116.6
51	46.7	43.2	64.8



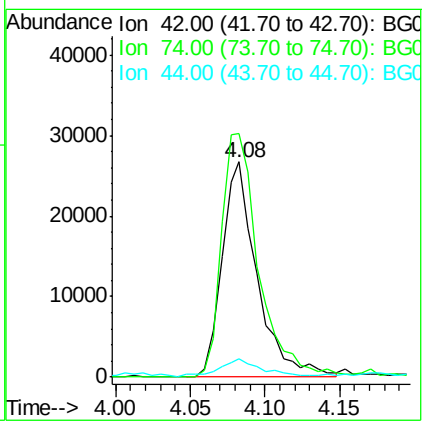
Instrument :
BNA_G
ClientSampleId :

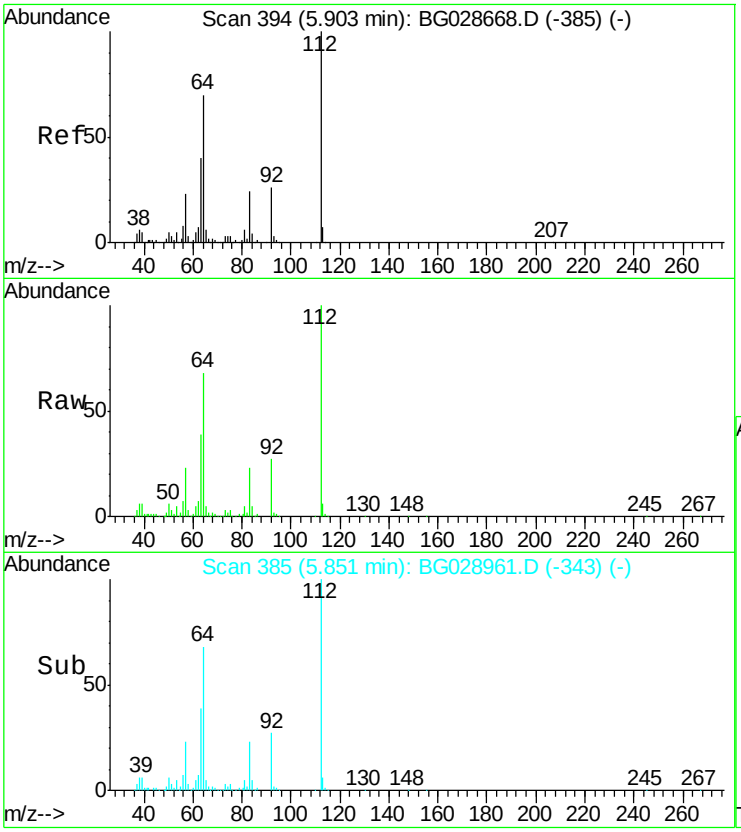


#4
n-Nitrosodimethylamine
Concen: 40.98 ng
RT: 4.08 min Scan# 84
Delta R.T. -0.07 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion: 42 Resp: 43886

Ion	Ratio	Lower	Upper
42	100		
74	113.2	76.7	115.1
44	8.8	6.1	9.1



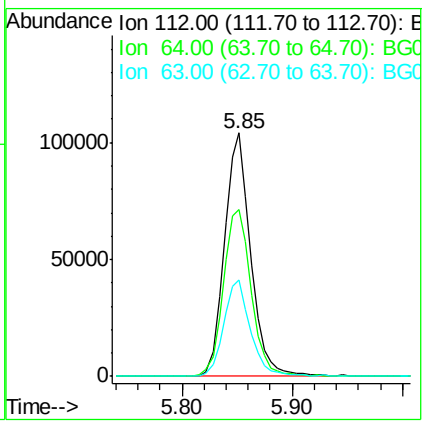


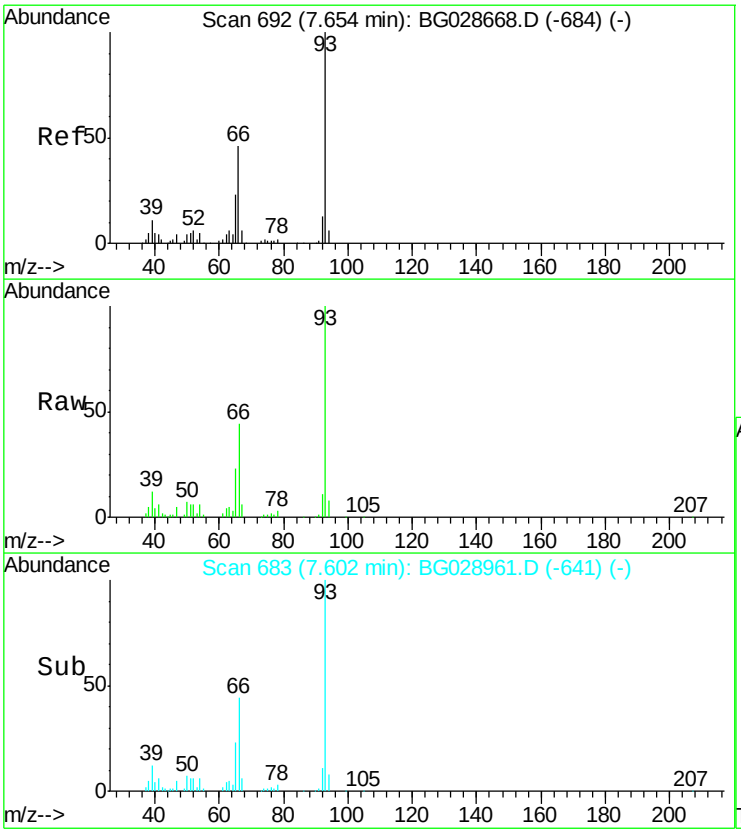
#5
2-Fluorophenol
Concen: 84.74 ng
RT: 5.85 min Scan# 385
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 172705

Ion	Ratio	Lower	Upper
112	100		
64	68.5	61.8	92.6
63	39.5	37.2	55.8

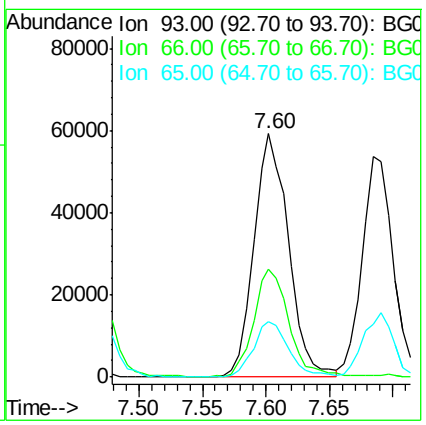


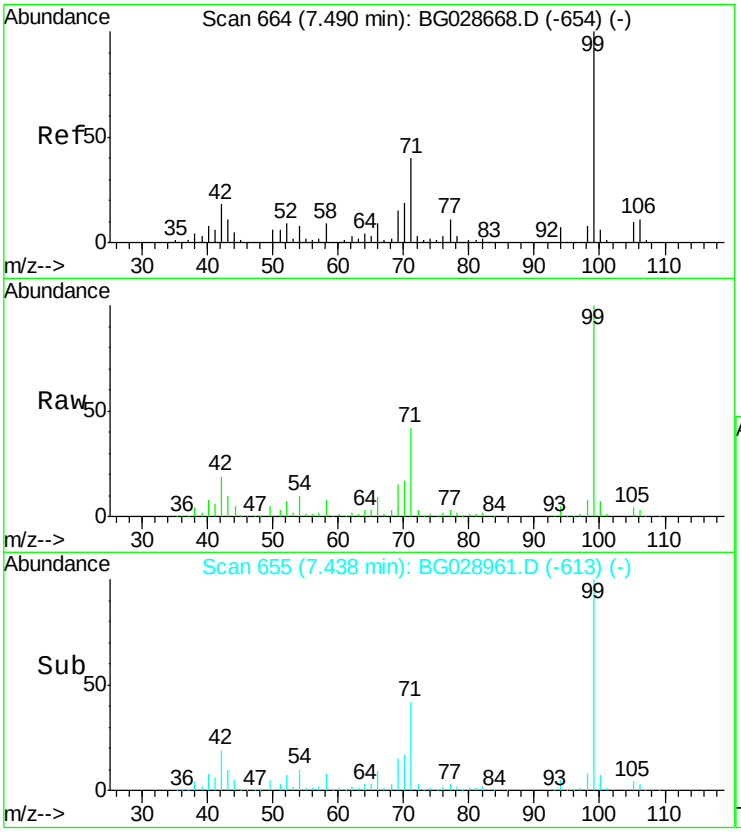


#6
Aniline
Concen: 31.52 ng
RT: 7.60 min Scan# 683
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion: 93 Resp: 112579

Ion	Ratio	Lower	Upper
93	100		
66	44.3	35.4	53.2
65	23.0	21.2	31.8



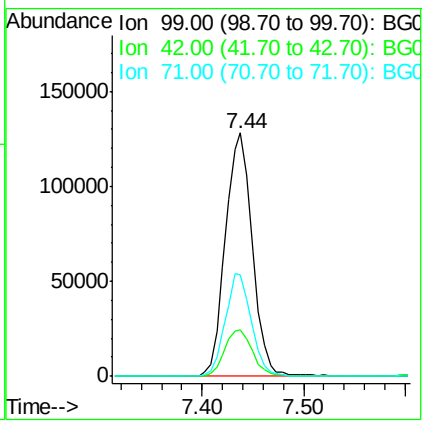


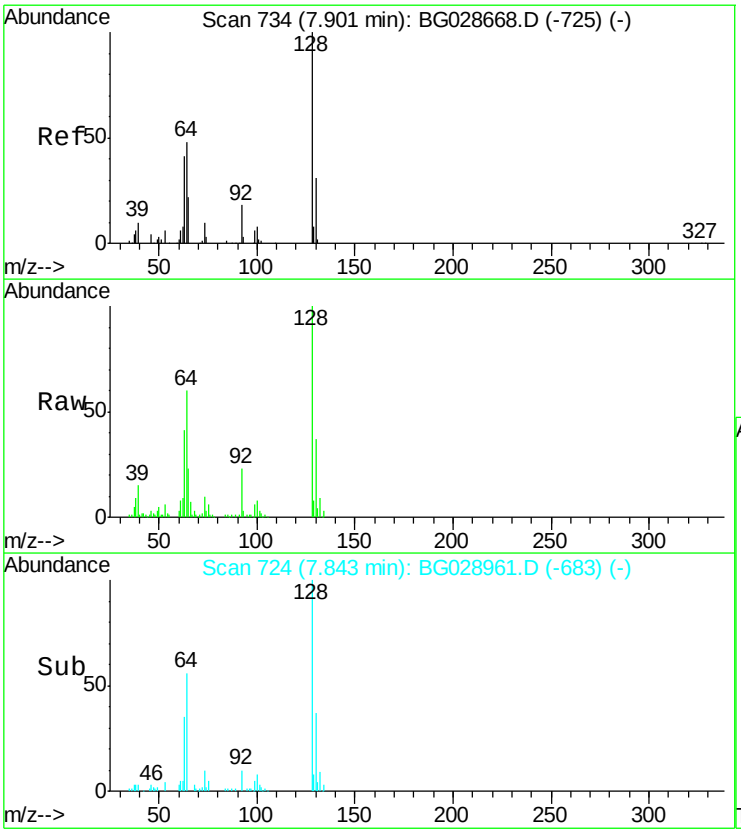
#7
Phenol-d6
Concen: 76.87 ng
RT: 7.44 min Scan# 655
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 235890

Ion	Ratio	Lower	Upper
99	100		
42	19.2	20.5	30.7#
71	41.8	37.6	56.4

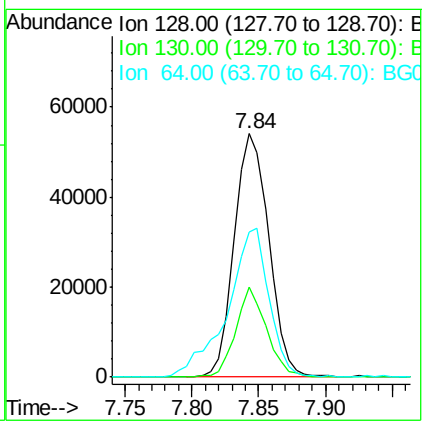


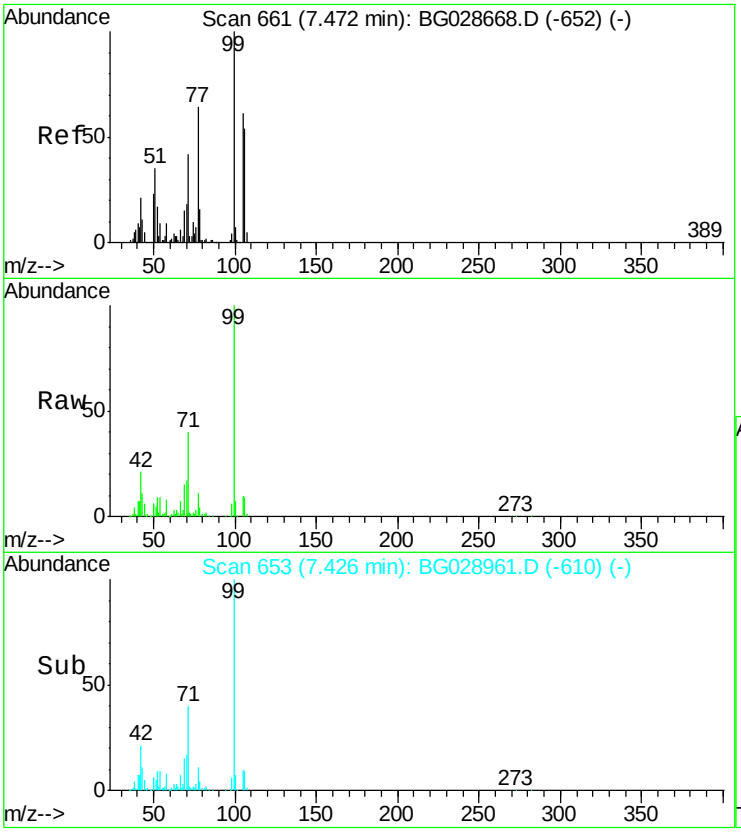


#8
2-Chlorophenol
Concen: 42.87 ng
RT: 7.84 min Scan# 724
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:128 Resp: 97399

Ion	Ratio	Lower	Upper
128	100		
130	36.9	11.4	51.4
64	59.8	46.6	86.6



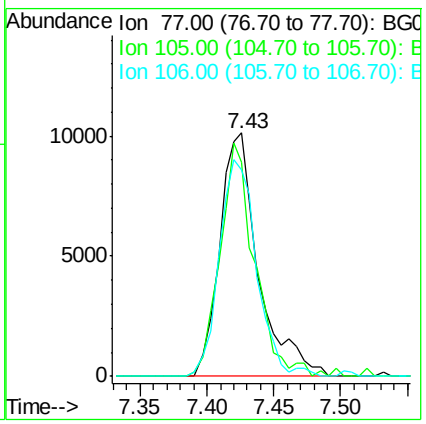


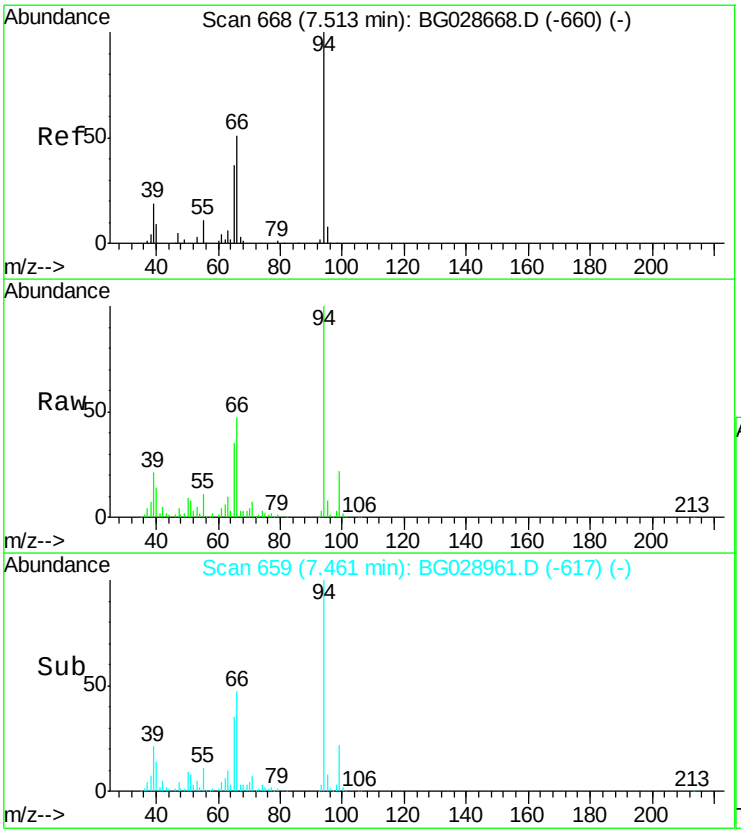
#9
Benzaldehyde
Concen: 10.80 ng
RT: 7.43 min Scan# 653
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 20554

Ion	Ratio	Lower	Upper
77	100		
105	88.0	60.9	100.9
106	84.7	55.1	95.1

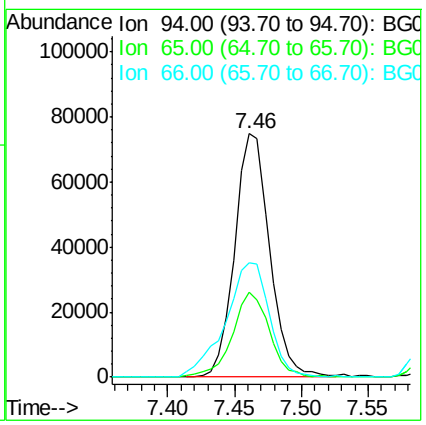


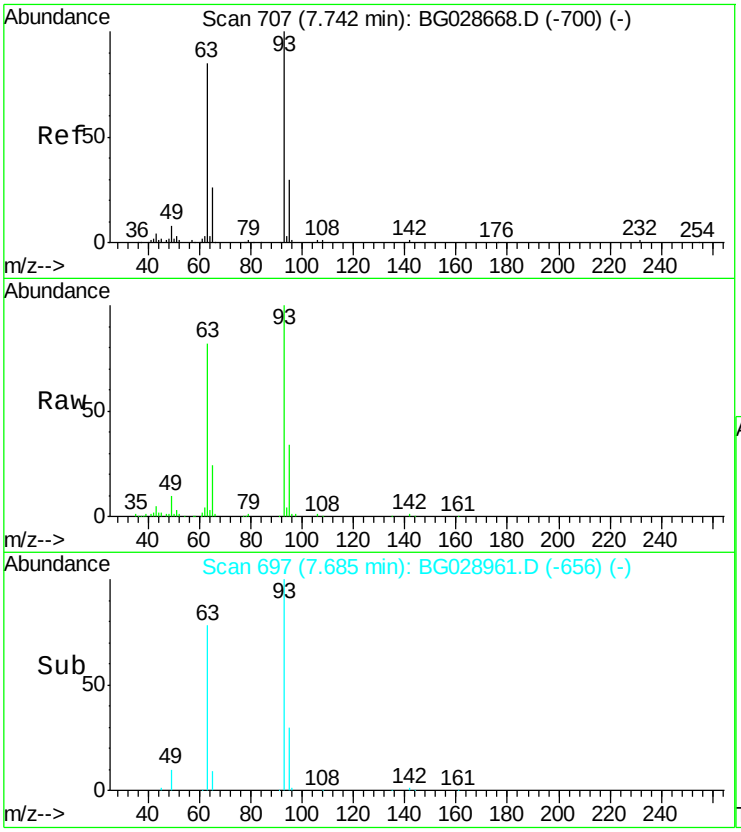


#10
Phenol
Concen: 41.78 ng
RT: 7.46 min Scan# 659
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion: 94 Resp: 135290

Ion	Ratio	Lower	Upper
94	100		
65	35.1	20.6	60.6
66	47.1	35.5	75.5



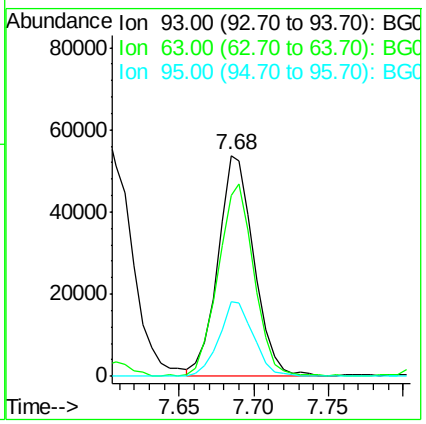


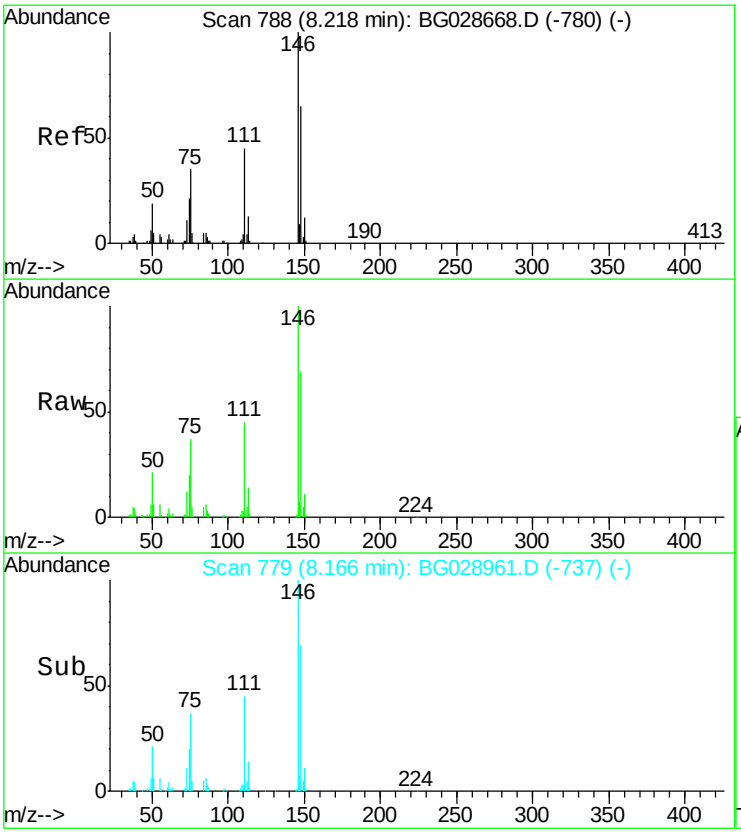
#11
bis(2-Chloroethyl)ether
Concen: 39.14 ng
RT: 7.68 min Scan# 697
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 91001

Ion	Ratio	Lower	Upper
93	100		
63	82.1	78.5	118.5
95	33.6	9.8	49.8

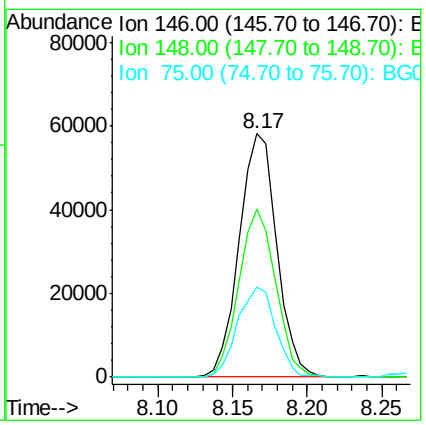


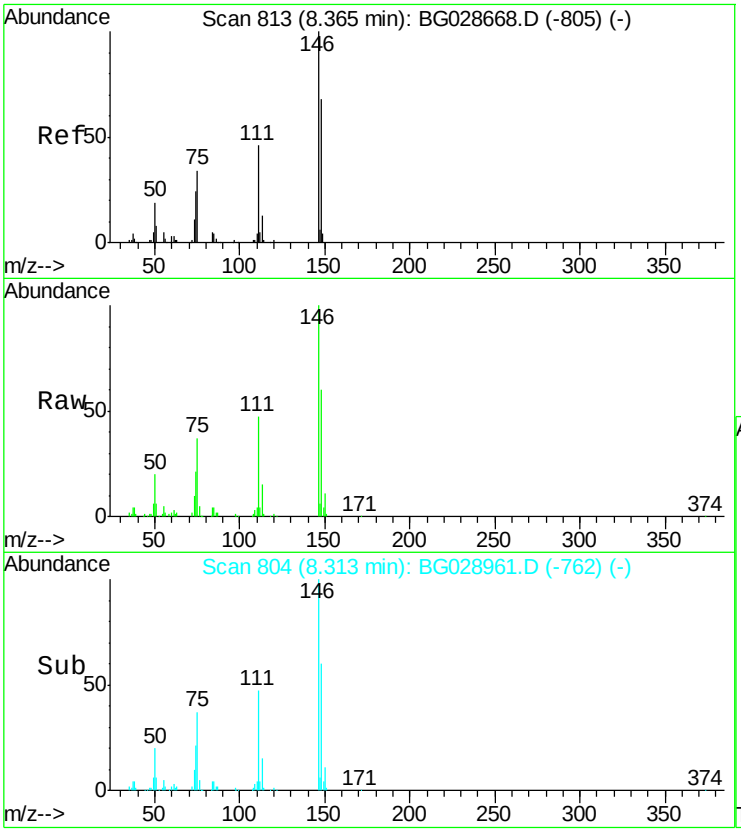


#12
1,3-Dichlorobenzene
Concen: 41.36 ng
RT: 8.17 min Scan# 779
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:146 Resp: 101185

Ion	Ratio	Lower	Upper
146	100		
148	68.8	49.2	73.8
75	37.0	33.4	50.2



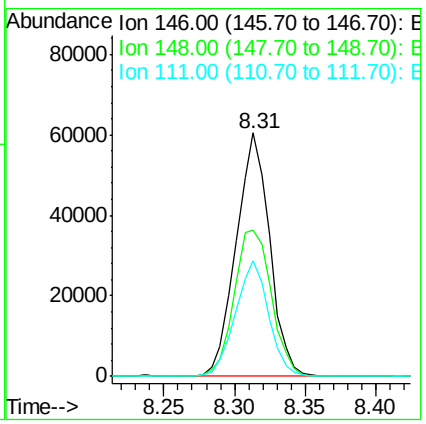


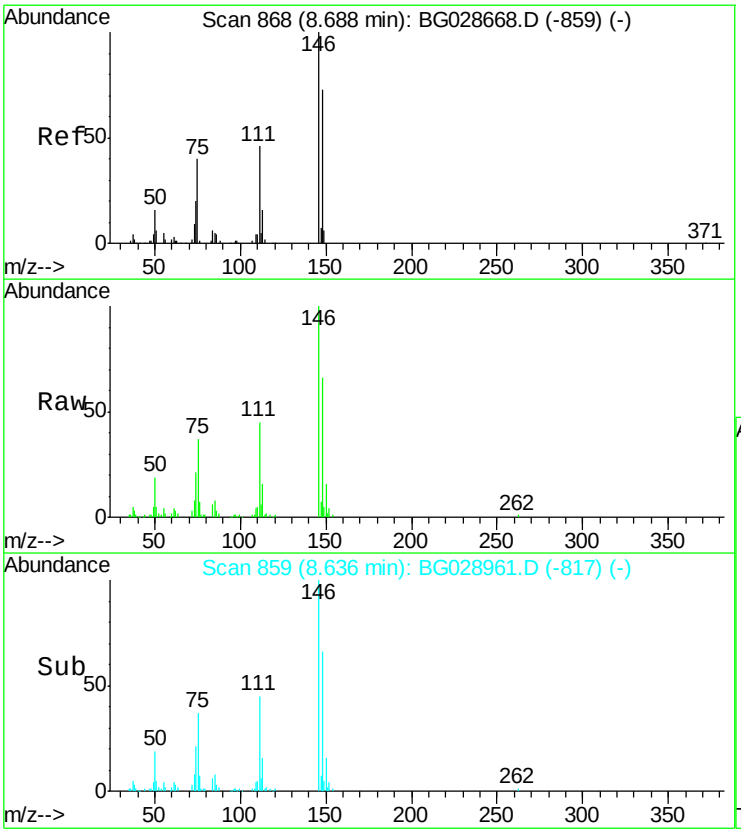
#13
1,4-Dichlorobenzene
Concen: 39.93 ng
RT: 8.31 min Scan# 804
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 100461

Ion	Ratio	Lower	Upper
146	100		
148	60.2	52.2	78.2
111	47.3	37.0	55.6

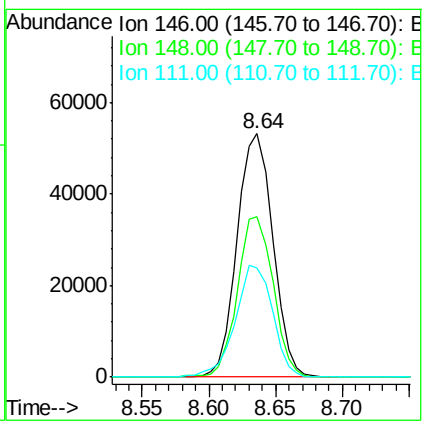


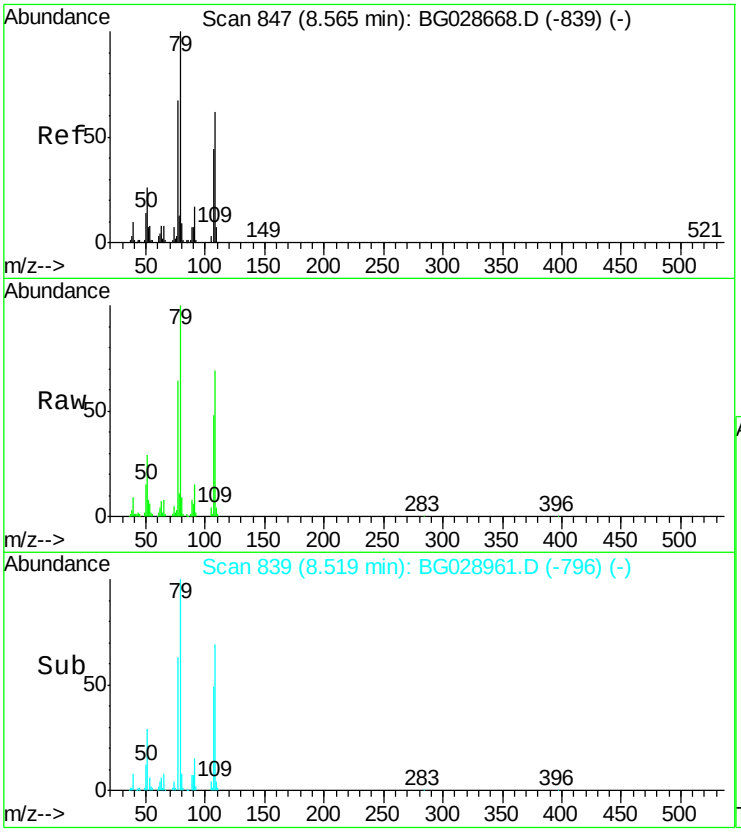


#14
1,2-Dichlorobenzene
Concen: 39.74 ng
RT: 8.64 min Scan# 859
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:146 Resp: 98766

Ion	Ratio	Lower	Upper
146	100		
148	66.1	54.6	81.8
111	44.9	39.7	59.5



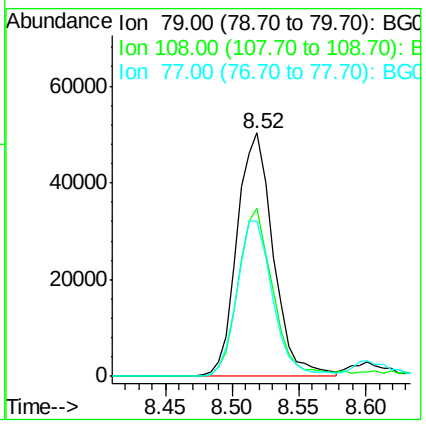


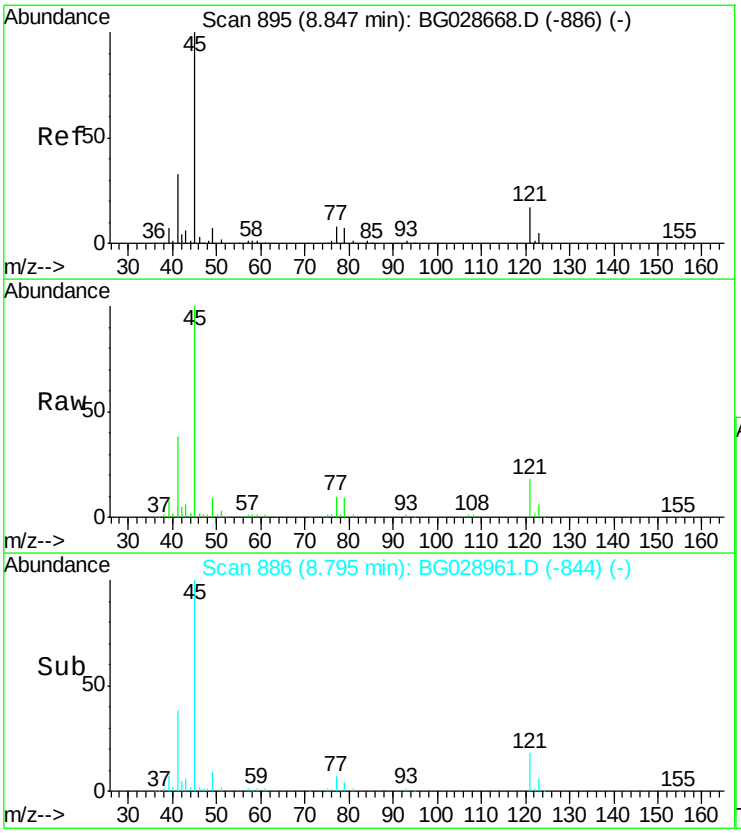
#15
Benzyl Alcohol
Concen: 39.33 ng
RT: 8.52 min Scan# 839
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 94206

Ion	Ratio	Lower	Upper
79	100		
108	69.1	45.5	68.3#
77	64.0	54.3	81.5

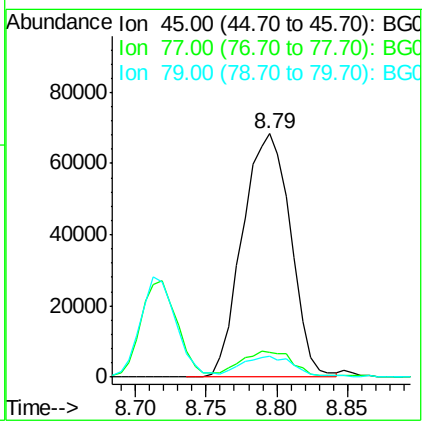


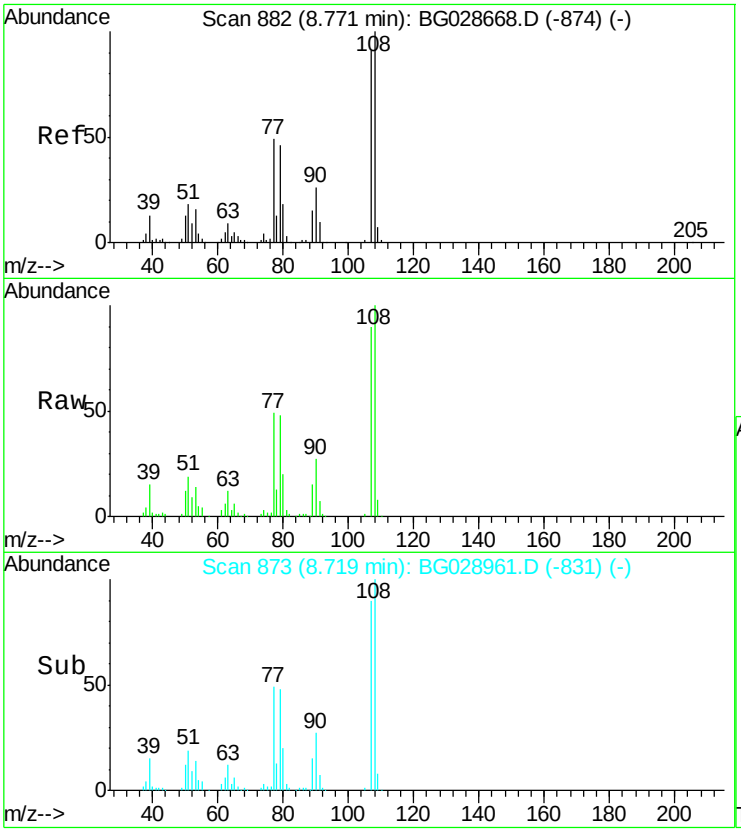


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.65 ng
RT: 8.79 min Scan# 886
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion: 45 Resp: 163325

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	30.6
79	8.6	0.0	28.5



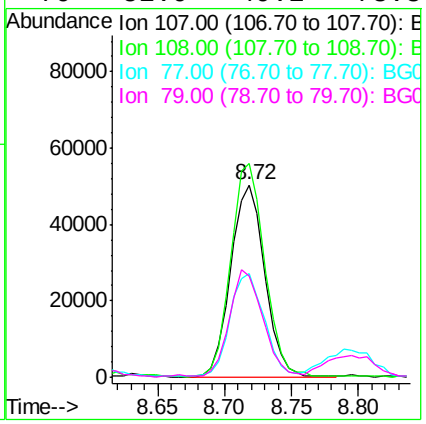


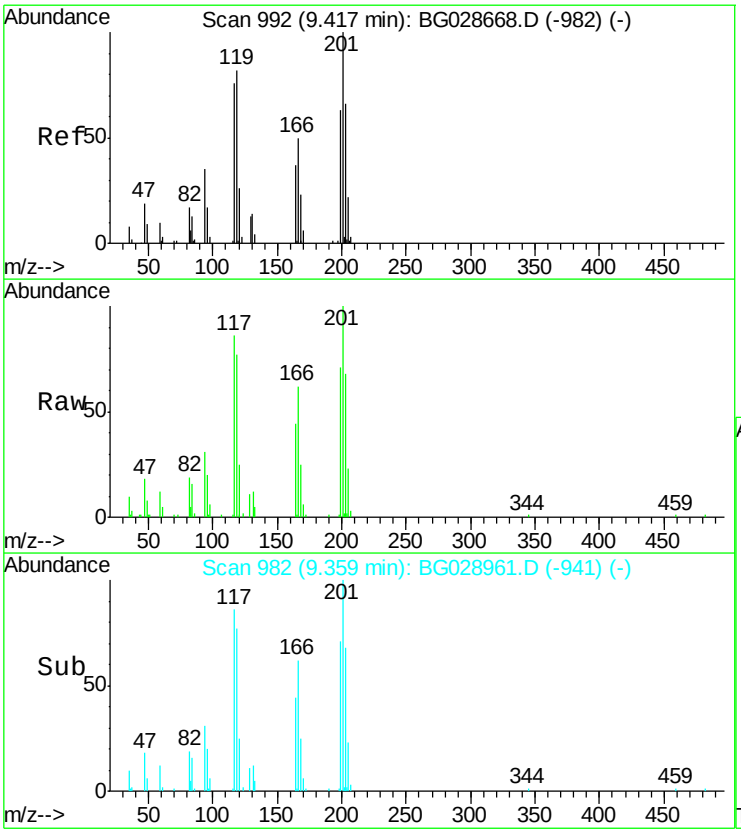
#17
2-Methylphenol
Concen: 42.46 ng
RT: 8.72 min Scan# 873
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 89859

Ion	Ratio	Lower	Upper
107	100		
108	111.2	85.6	128.4
77	54.0	51.4	77.2
79	52.9	49.2	73.8

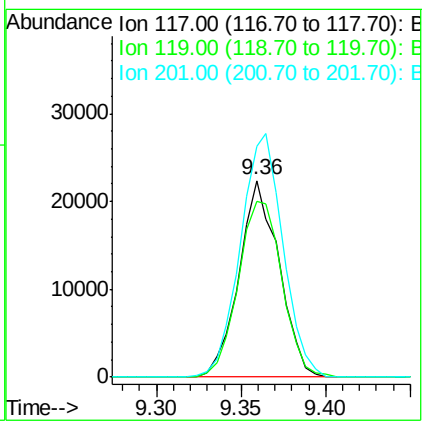


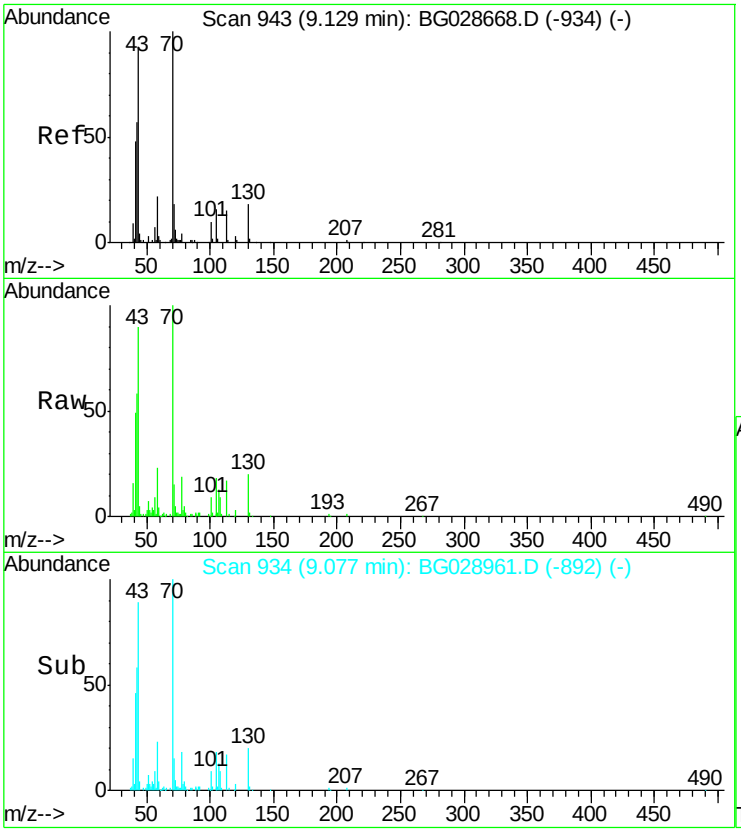


#18
Hexachloroethane
Concen: 39.85 ng
RT: 9.36 min Scan# 982
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:117 Resp: 36742

Ion	Ratio	Lower	Upper
117	100		
119	89.3	69.8	104.6
201	117.6	95.4	143.0



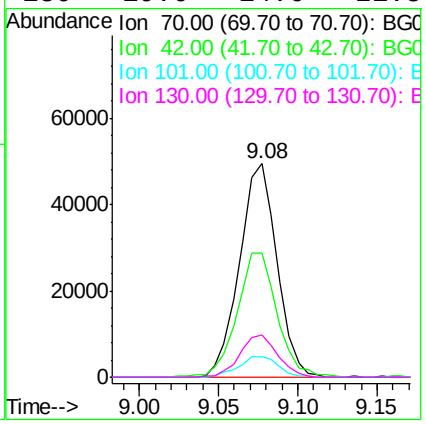


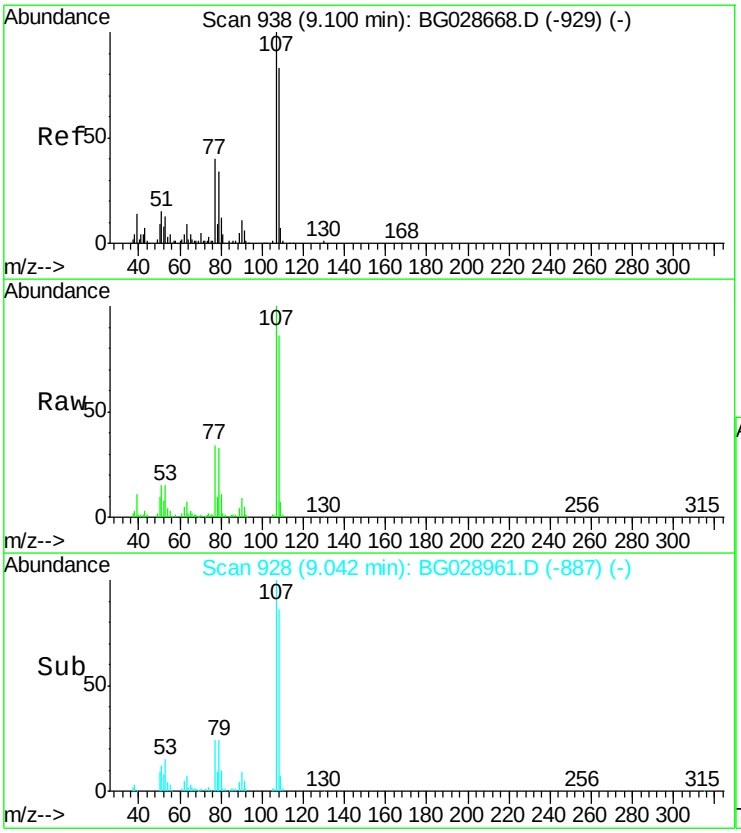
#19
n-Nitroso-di-n-propylamine
Concen: 37.28 ng
RT: 9.08 min Scan# 934
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 81096

Ion	Ratio	Lower	Upper
70	100		
42	58.4	56.1	84.1
101	9.4	7.5	11.3
130	19.6	14.6	21.8

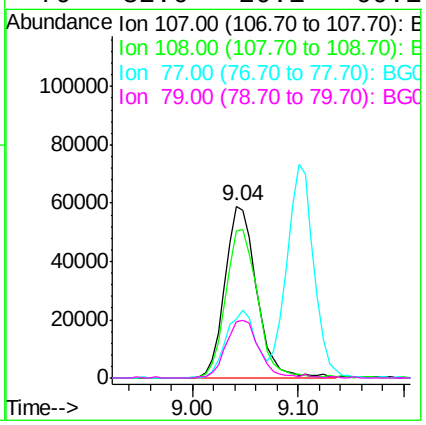


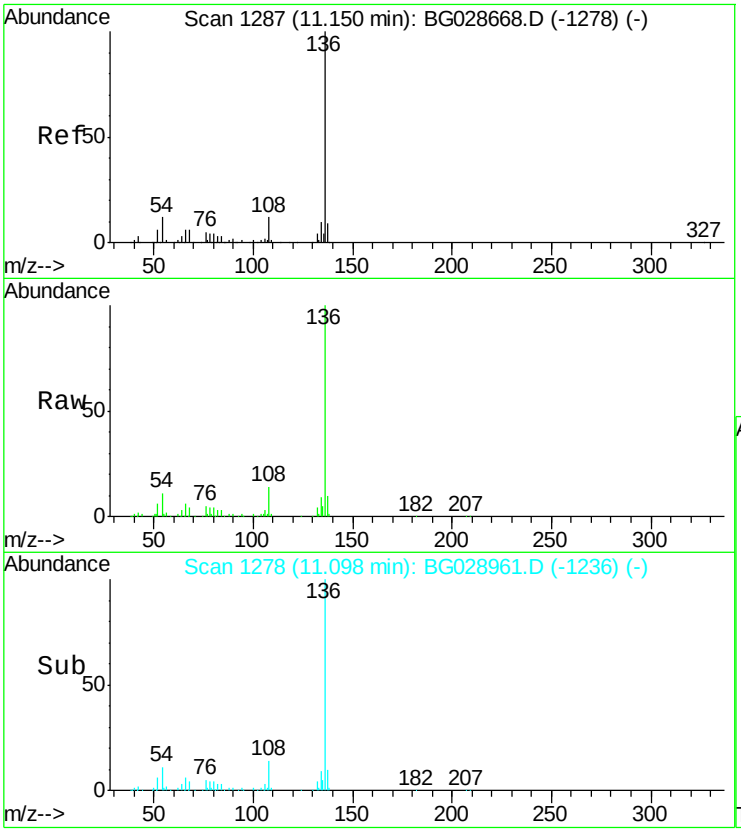


#20
3+4-Methylphenols
Concen: 41.30 ng
RT: 9.04 min Scan# 928
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:107 Resp: 122237

Ion	Ratio	Lower	Upper
107	100		
108	85.8	70.8	110.8
77	34.4	25.8	65.8
79	32.6	20.1	60.1



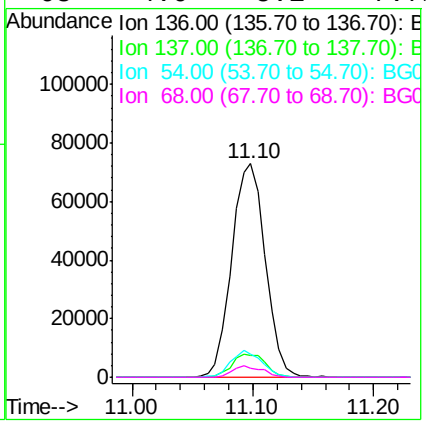


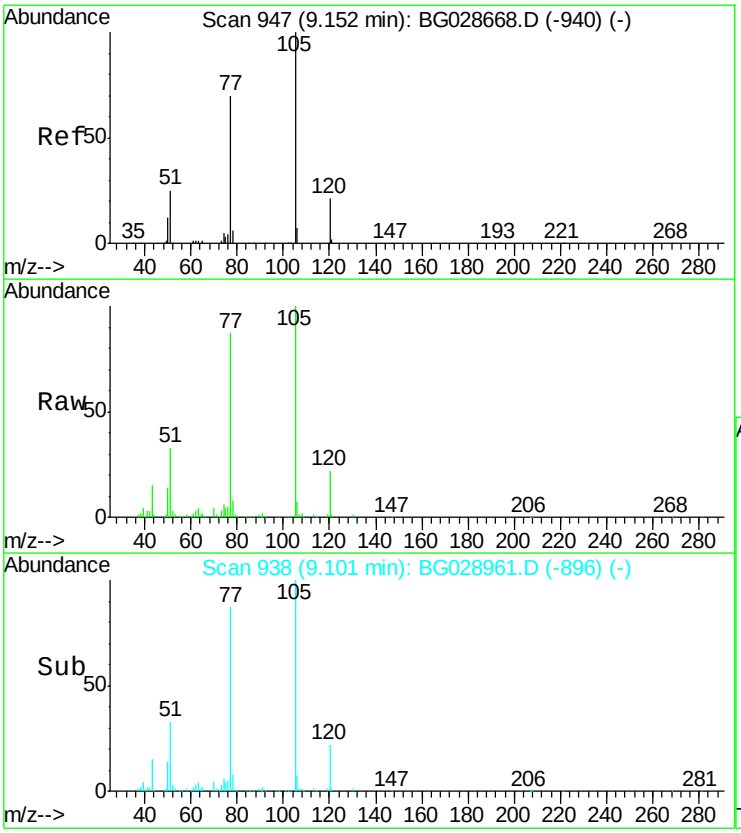
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.10 min Scan# 1278
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 140875

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.9	13.3
54	10.9	9.3	13.9
68	4.0	5.1	7.7#

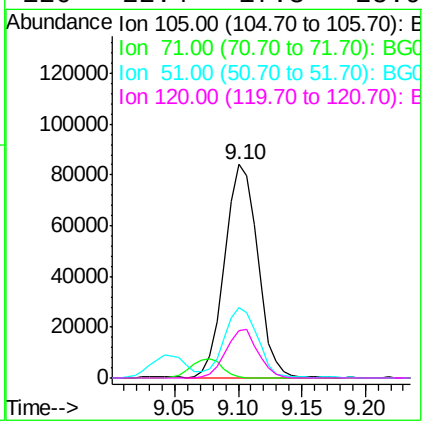


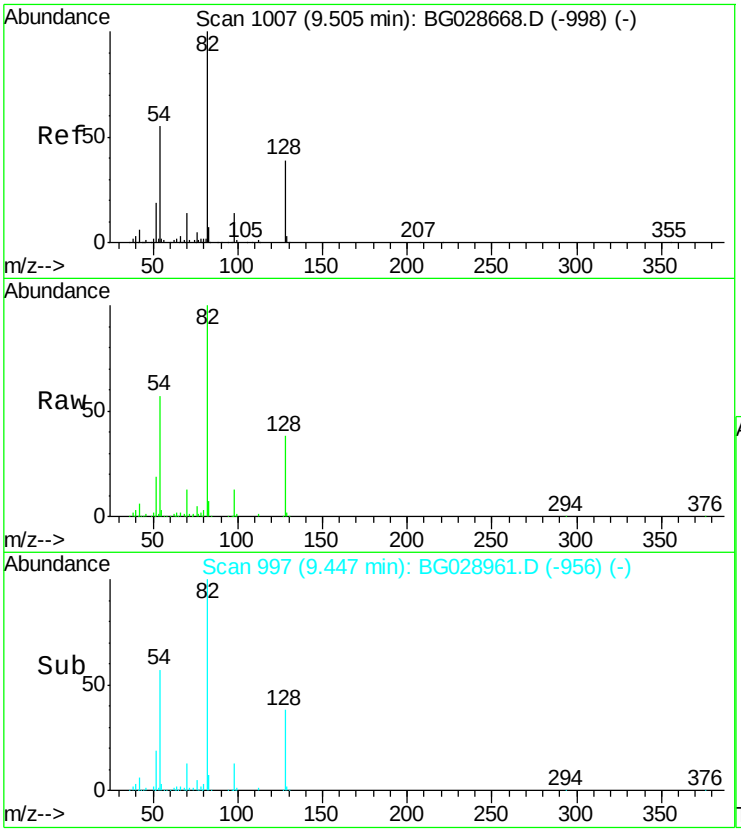


#22
Acetophenone
Concen: 36.67 ng
RT: 9.10 min Scan# 938
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:105 Resp: 151030

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.9	1.3#
51	33.2	34.0	51.0#
120	22.4	17.3	25.9



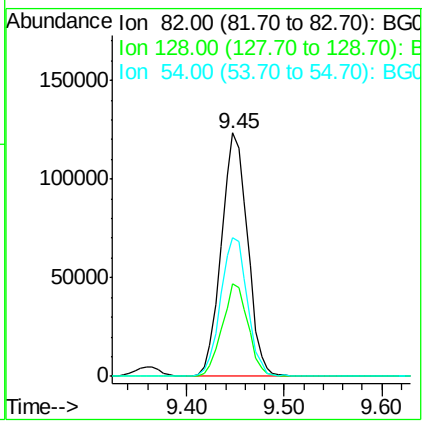


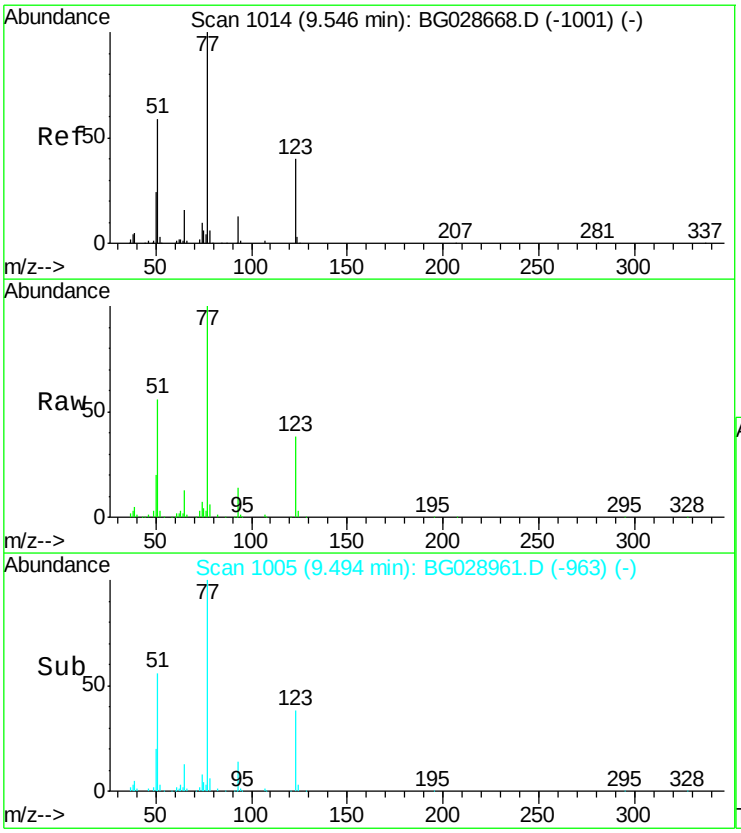
#23
Nitrobenzene-d5
Concen: 78.04 ng
RT: 9.45 min Scan# 997
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 229810

Ion	Ratio	Lower	Upper
82	100		
128	38.2	26.4	39.6
54	57.0	49.4	74.2

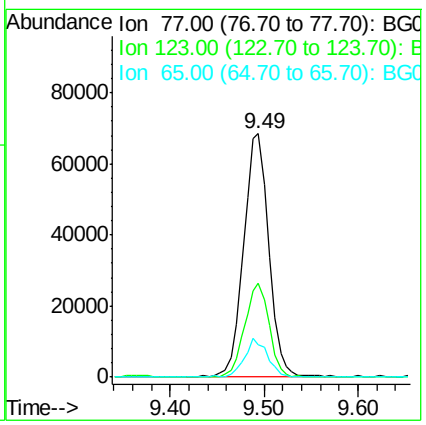


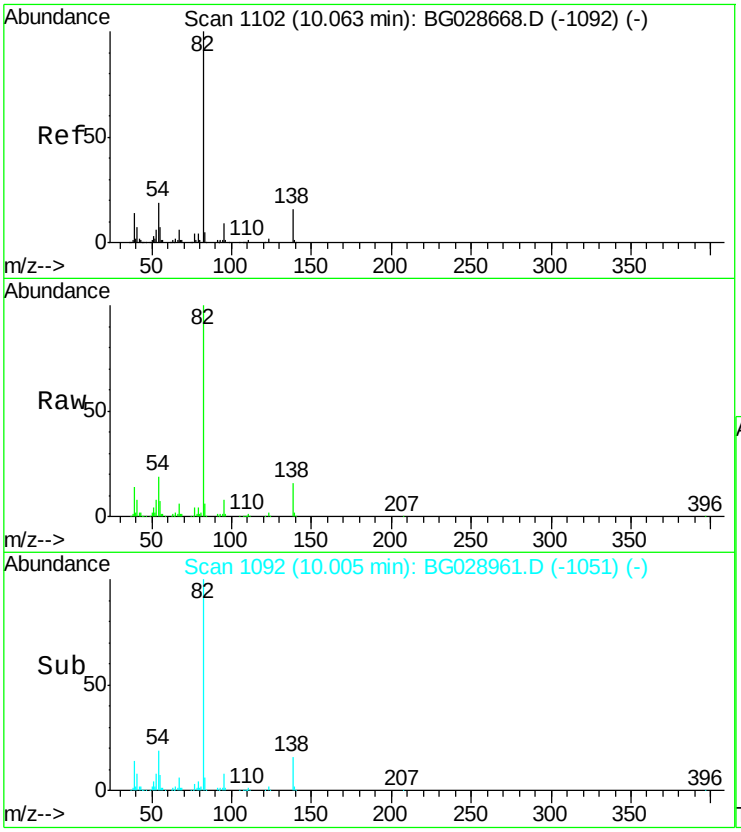


#24
Nitrobenzene
Concen: 38.87 ng
RT: 9.49 min Scan# 1005
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion: 77 Resp: 126768

Ion	Ratio	Lower	Upper
77	100		
123	38.3	26.1	39.1
65	13.3	12.4	18.6



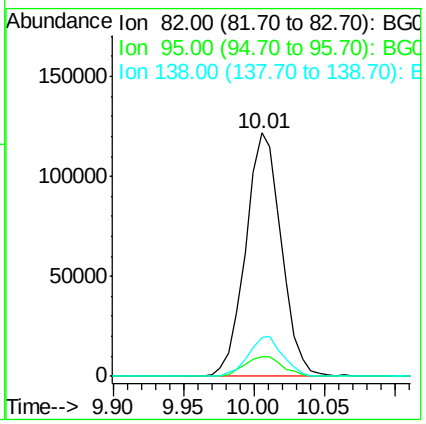


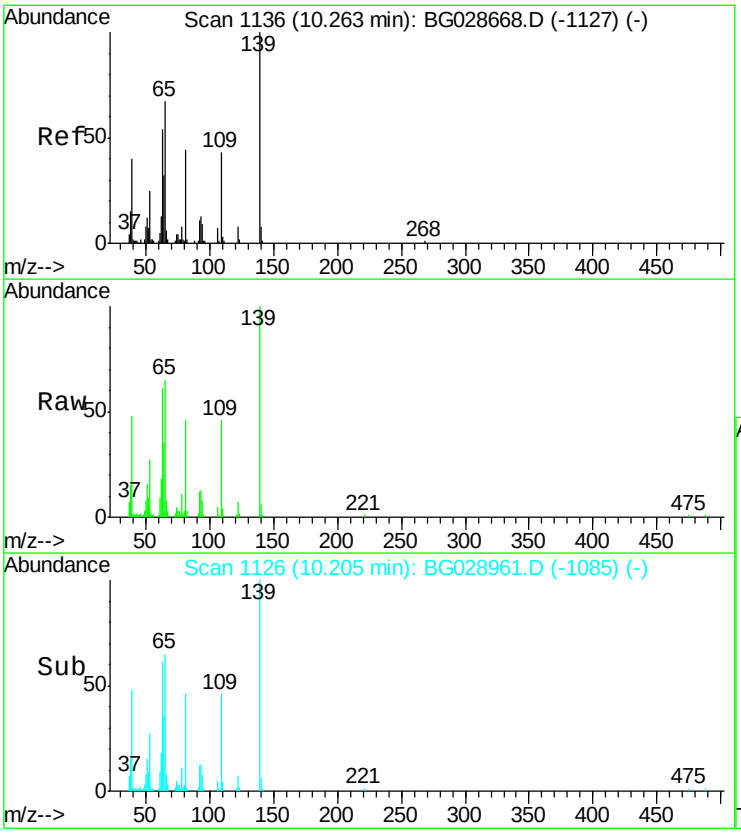
#25
Isophorone
Concen: 36.27 ng
RT: 10.01 min Scan# 1092
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 216104

Ion	Ratio	Lower	Upper
82	100		
95	7.9	7.5	11.3
138	16.2	12.3	18.5

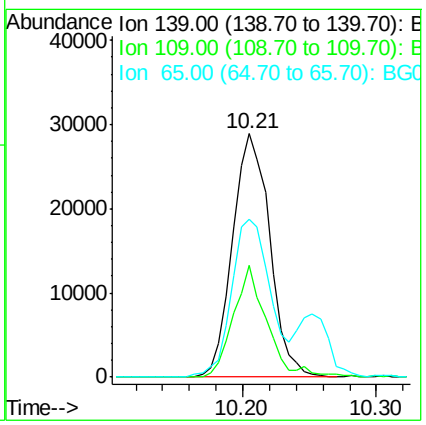


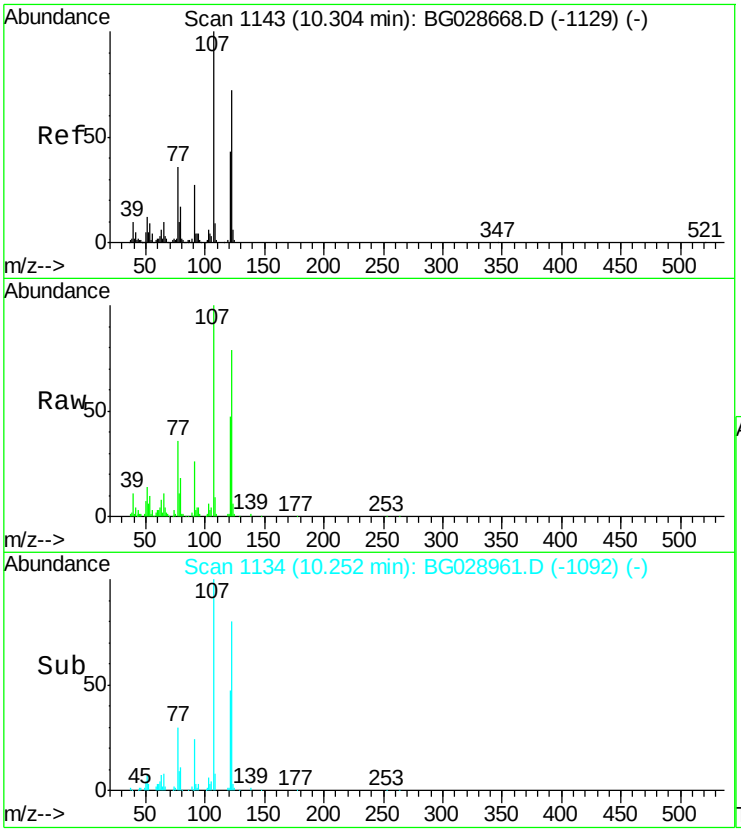


#26
2-Nitrophenol
Concen: 40.21 ng
RT: 10.21 min Scan# 1126
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:139 Resp: 55807

Ion	Ratio	Lower	Upper
139	100		
109	46.1	38.6	58.0
65	64.7	57.1	85.7



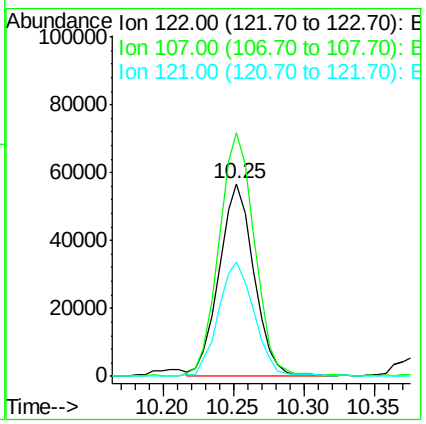


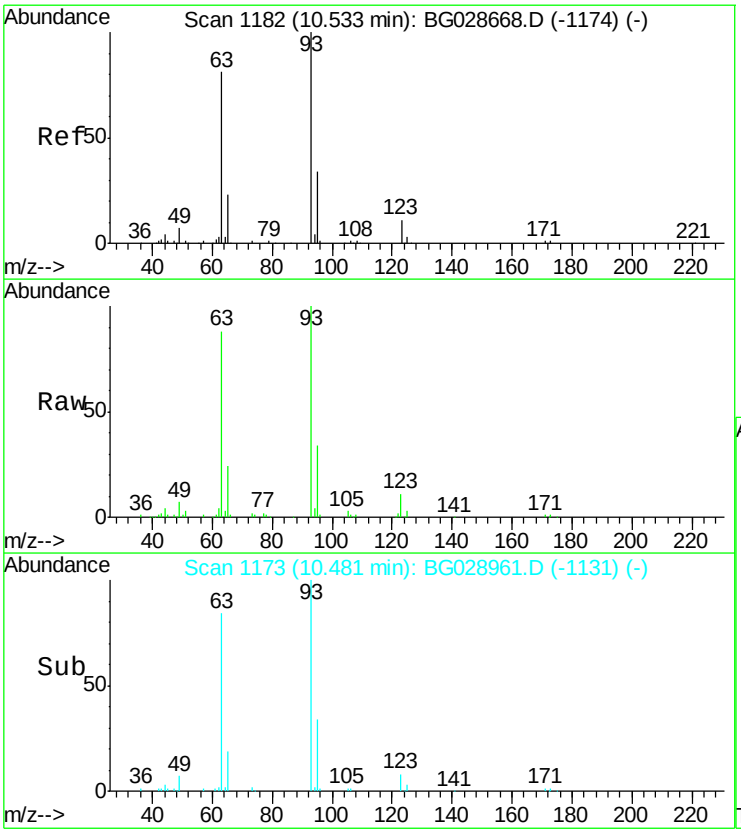
#27
2,4-Dimethylphenol
Concen: 38.49 ng
RT: 10.25 min Scan# 1134
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 97637

Ion	Ratio	Lower	Upper
122	100		
107	126.4	104.2	156.4
121	59.6	46.0	69.0

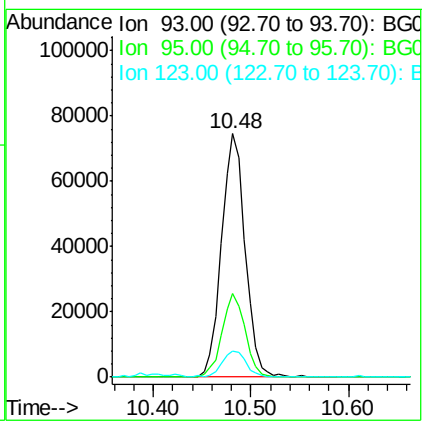


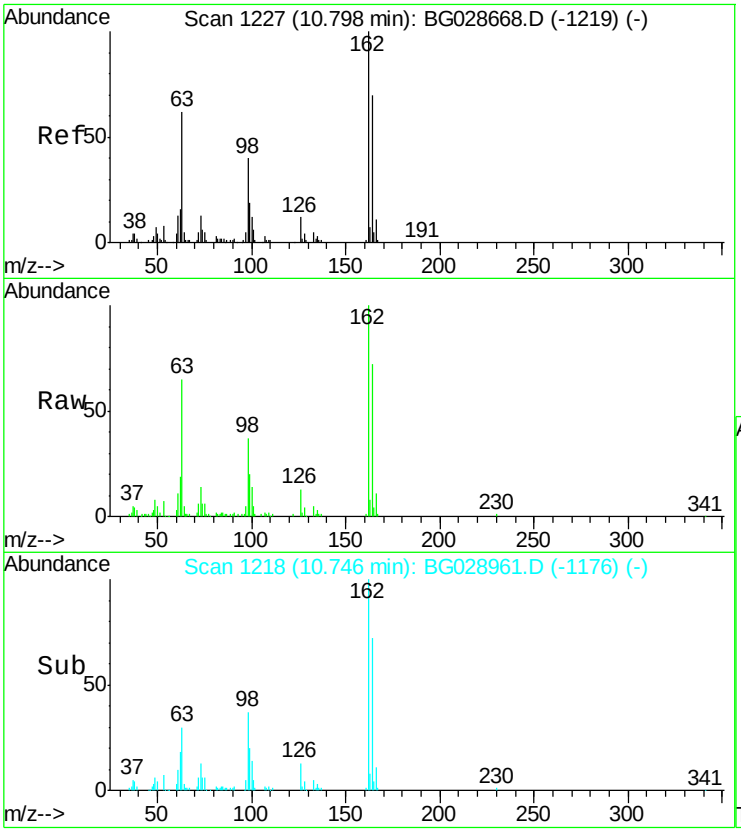


#28
bis(2-Chloroethoxy)methane
Concen: 38.56 ng
RT: 10.48 min Scan# 1173
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion: 93 Resp: 124775

Ion	Ratio	Lower	Upper
93	100		
95	34.3	25.7	38.5
123	10.6	8.3	12.5



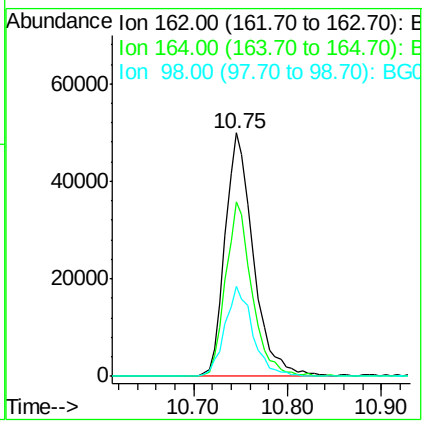


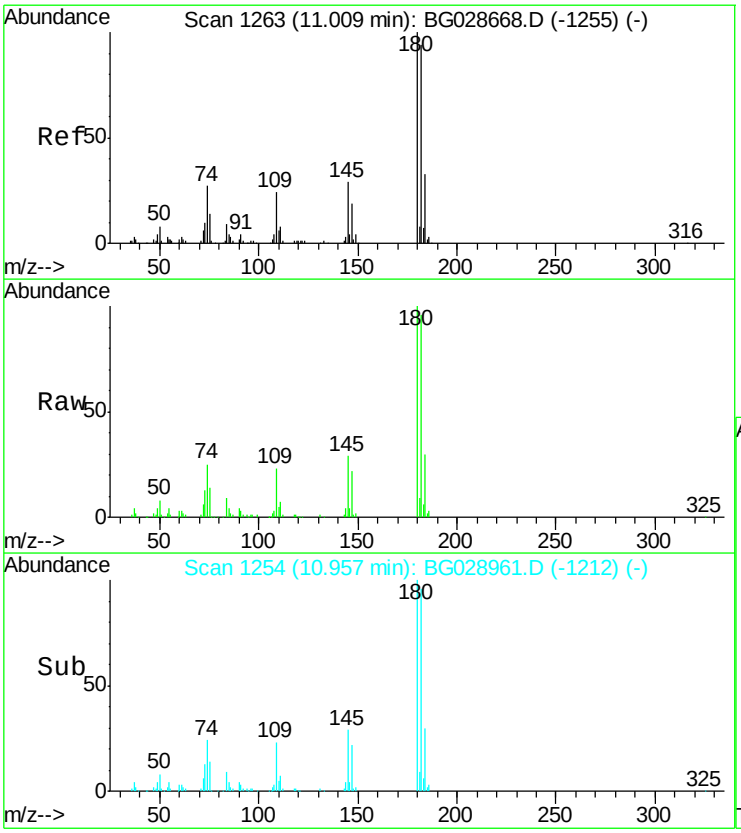
#29
2,4-Dichlorophenol
Concen: 41.29 ng
RT: 10.75 min Scan# 1218
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 104208

Ion	Ratio	Lower	Upper
162	100		
164	71.7	42.4	82.4
98	37.1	20.3	60.3

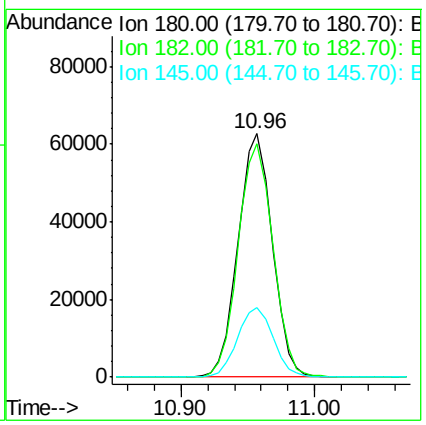


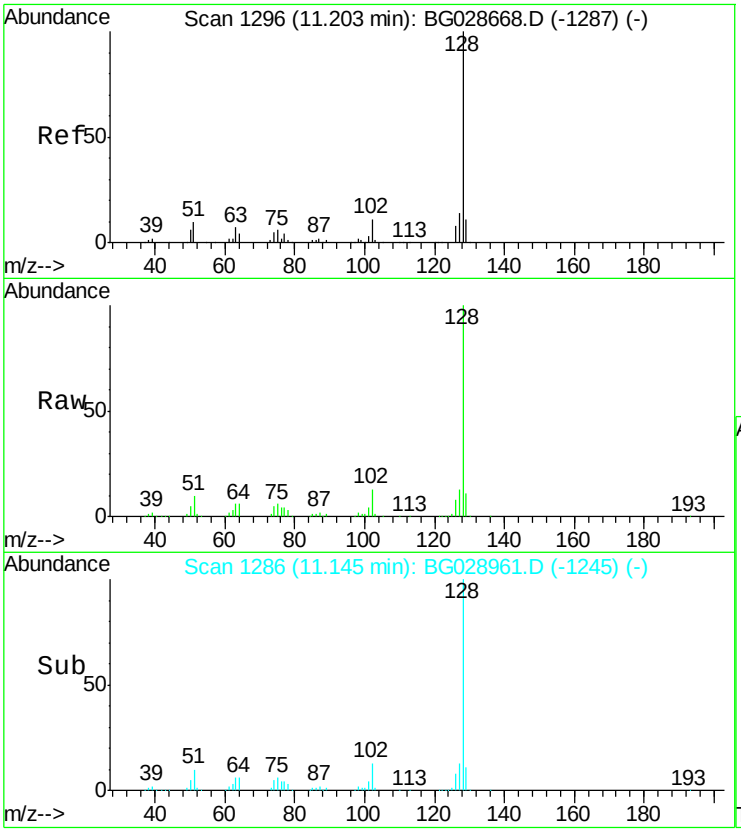


#30
1,2,4-Trichlorobenzene
Concen: 38.50 ng
RT: 10.96 min Scan# 1254
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:180 Resp: 110858

Ion	Ratio	Lower	Upper
180	100		
182	96.0	77.0	115.4
145	28.6	23.4	35.0



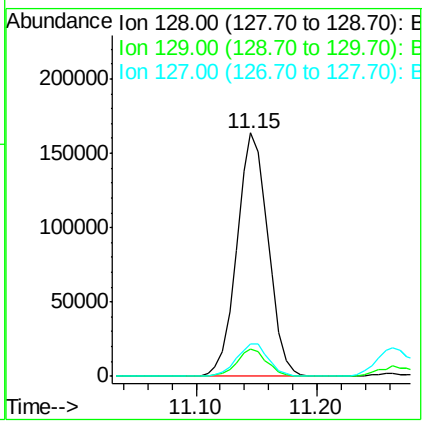


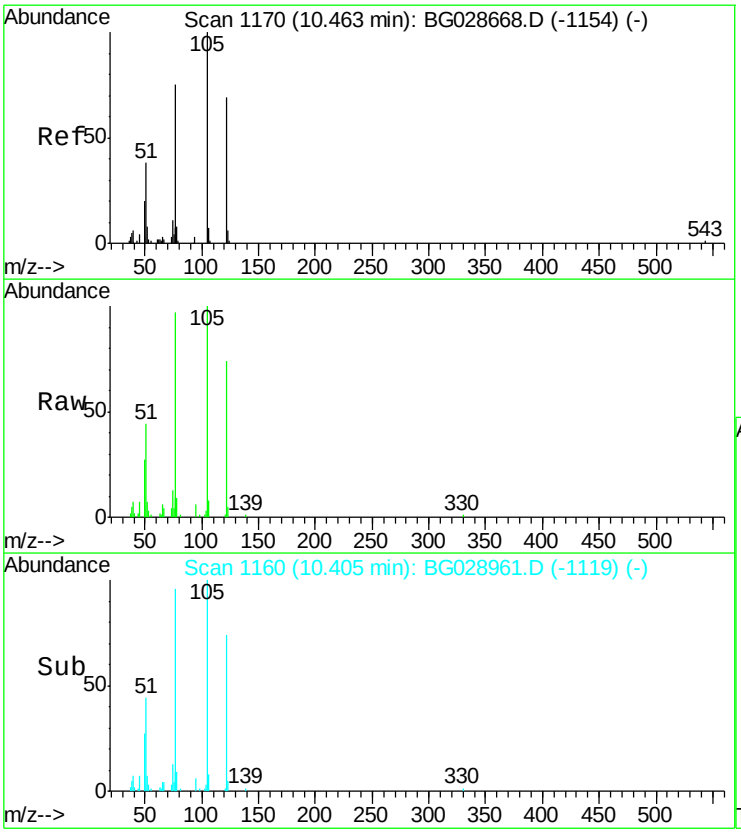
#31
Naphthalene
Concen: 39.98 ng
RT: 11.15 min Scan# 1286
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 294129

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.3	13.9
127	13.2	11.4	17.0

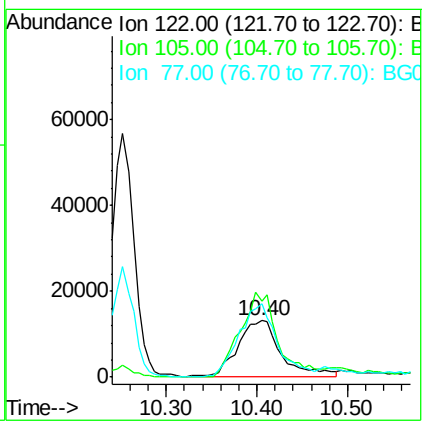


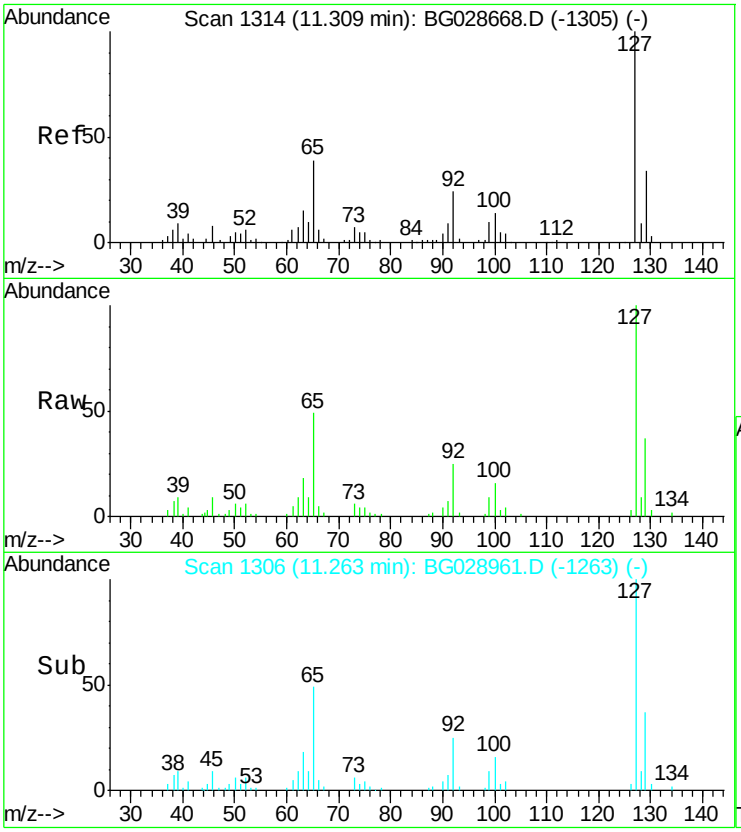


#32
Benzoic acid
Concen: 27.54 ng
RT: 10.40 min Scan# 1160
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:122 Resp: 44269

Ion	Ratio	Lower	Upper
122	100		
105	134.4	120.1	160.1
77	130.0	104.6	144.6



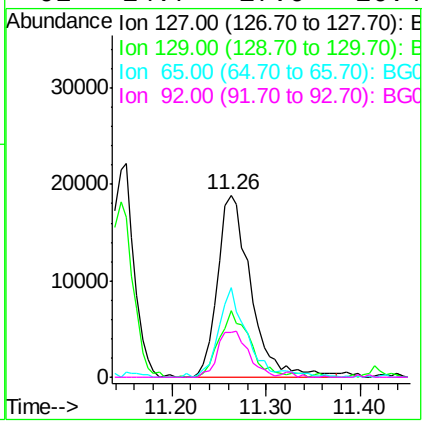


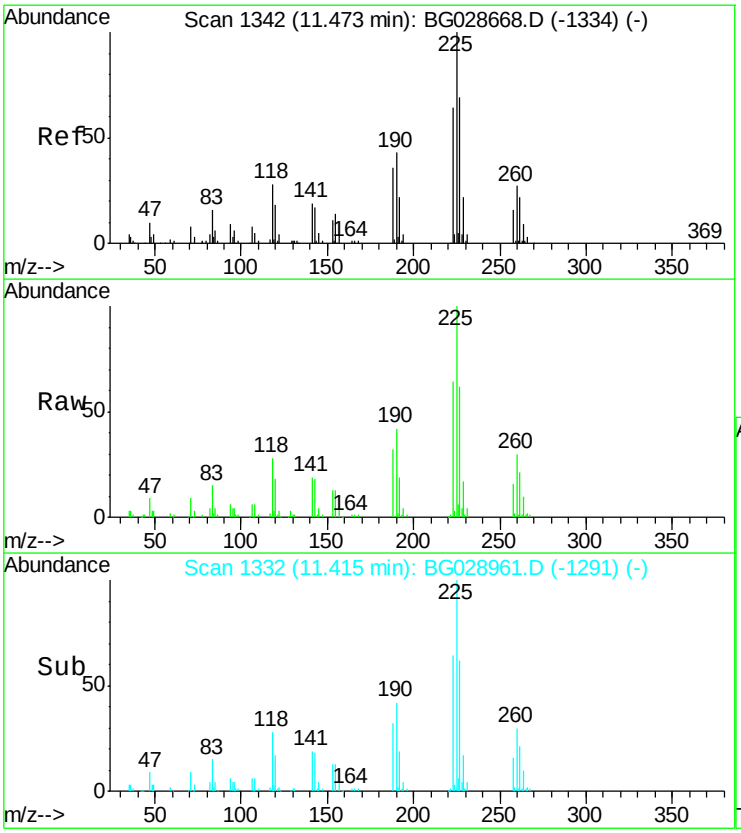
#33
4-Chloroaniline
Concen: 15.12 ng
RT: 11.26 min Scan# 1306
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 46603

Ion	Ratio	Lower	Upper
127	100		
129	36.6	23.6	35.4#
65	49.0	37.7	56.5
92	24.7	17.6	26.4

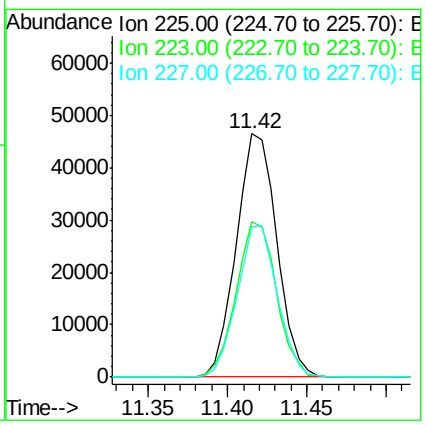


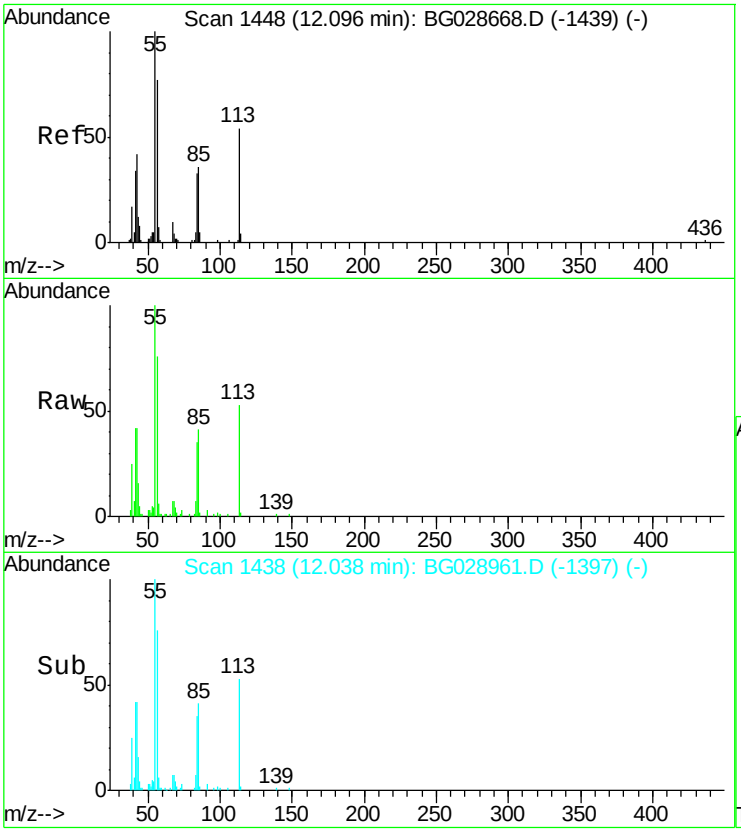


#34
Hexachlorobutadiene
Concen: 38.90 ng
RT: 11.42 min Scan# 1332
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:225 Resp: 82501

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.7	76.1
227	61.9	49.0	73.6



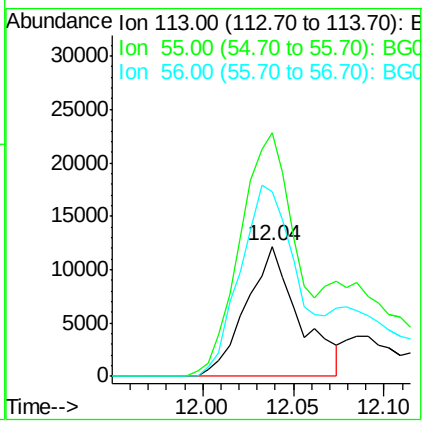


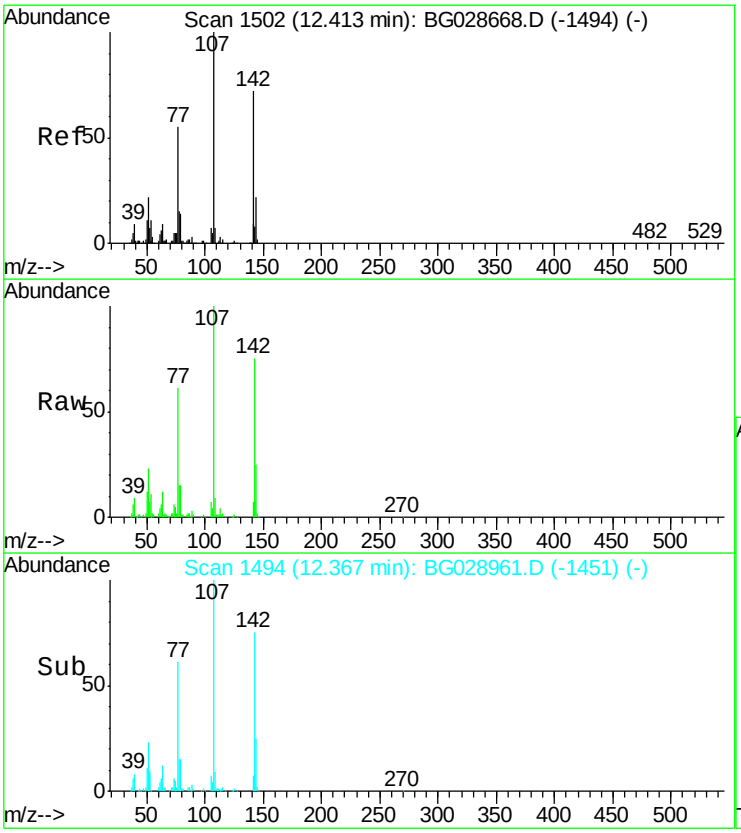
#35
Caprolactam
Concen: 27.35 ng
RT: 12.04 min Scan# 1438
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 24753

Ion	Ratio	Lower	Upper
113	100		
55	187.6	198.6	238.6#
56	142.1	140.4	180.4

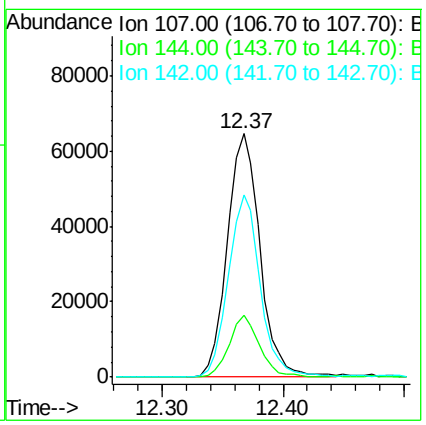


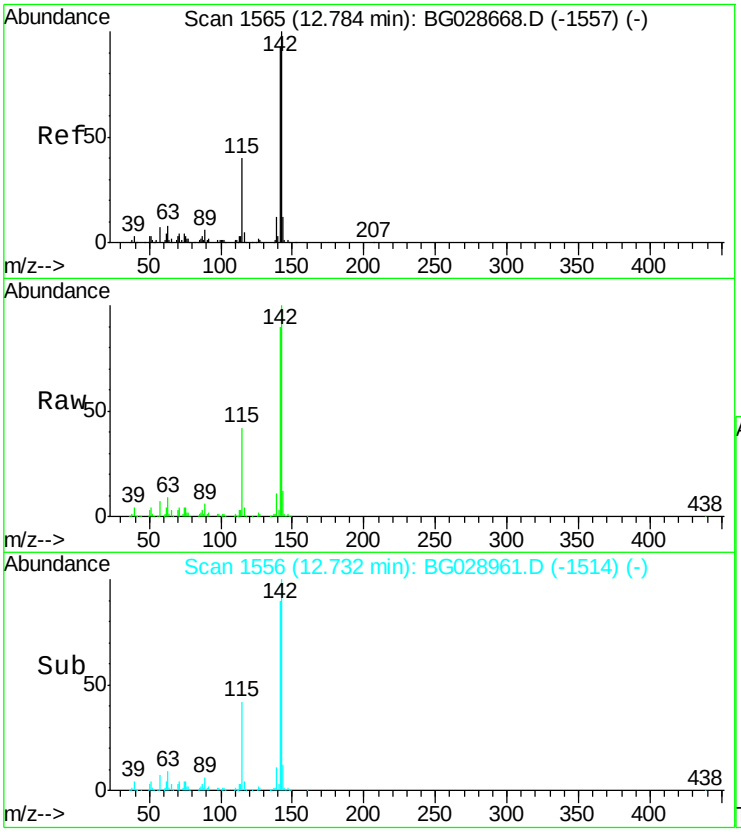


#36
4-Chloro-3-methylphenol
Concen: 36.96 ng
RT: 12.37 min Scan# 1494
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:107 Resp: 121417

Ion	Ratio	Lower	Upper
107	100		
144	25.5	17.4	26.0
142	74.6	54.1	81.1



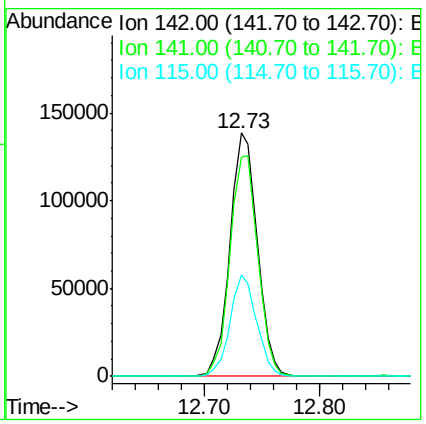


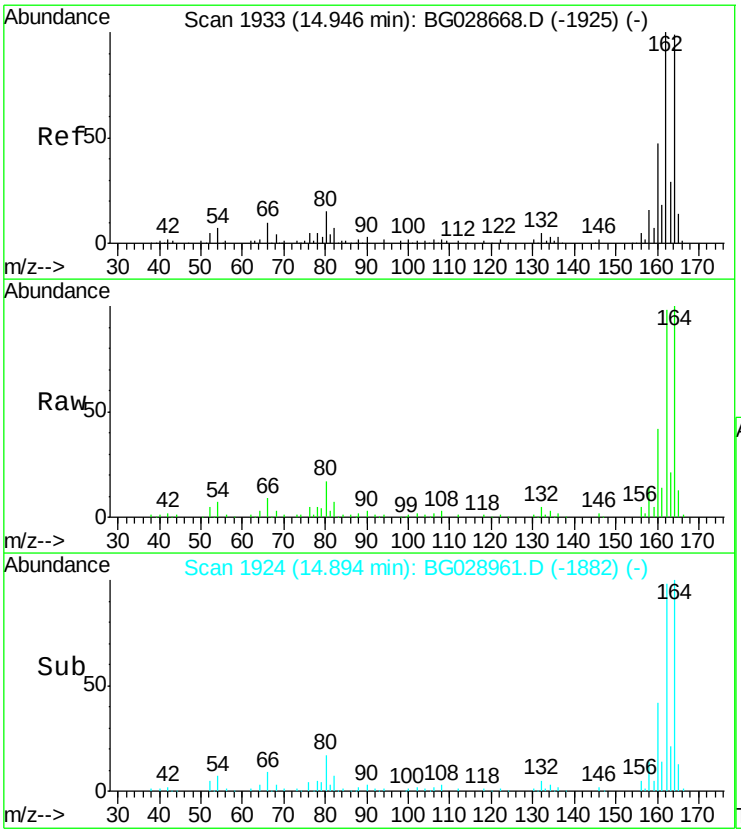
#37
2-Methylnaphthalene
Concen: 41.46 ng
RT: 12.73 min Scan# 1556
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 227734

Ion	Ratio	Lower	Upper
142	100		
141	90.1	70.4	105.6
115	41.6	35.5	53.3

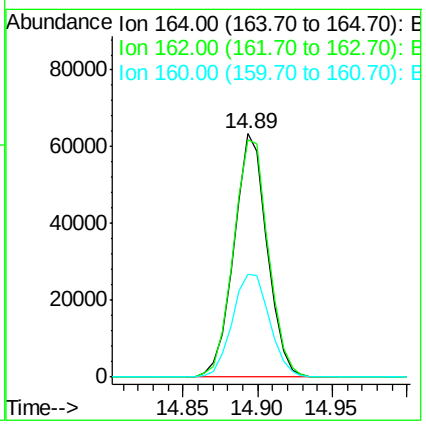


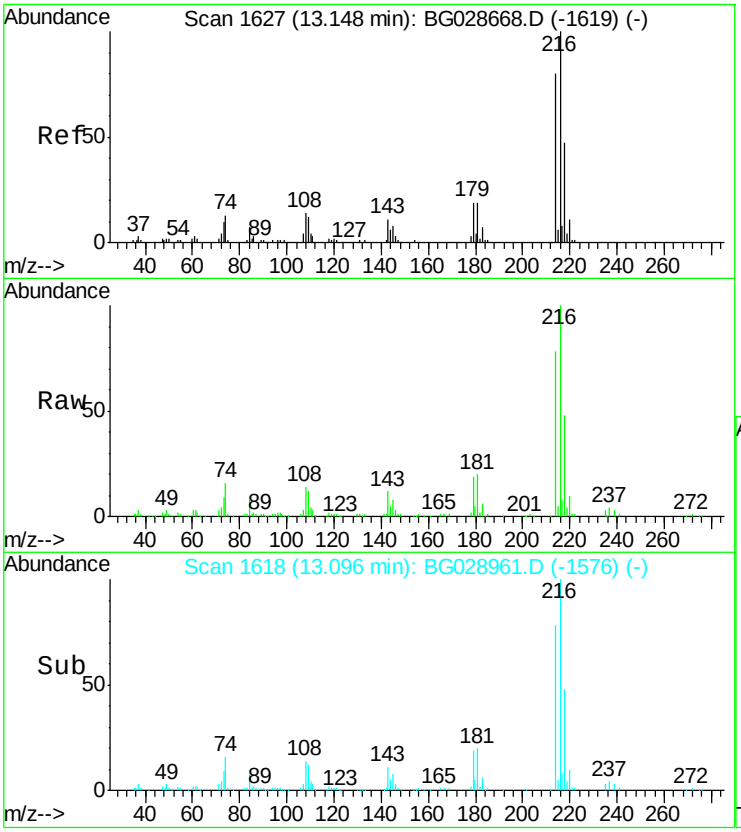


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.89 min Scan# 1924
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:164 Resp: 97566

Ion	Ratio	Lower	Upper
164	100		
162	97.7	85.1	127.7
160	42.3	34.7	52.1



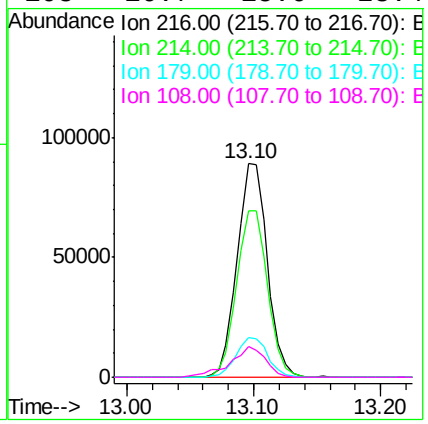


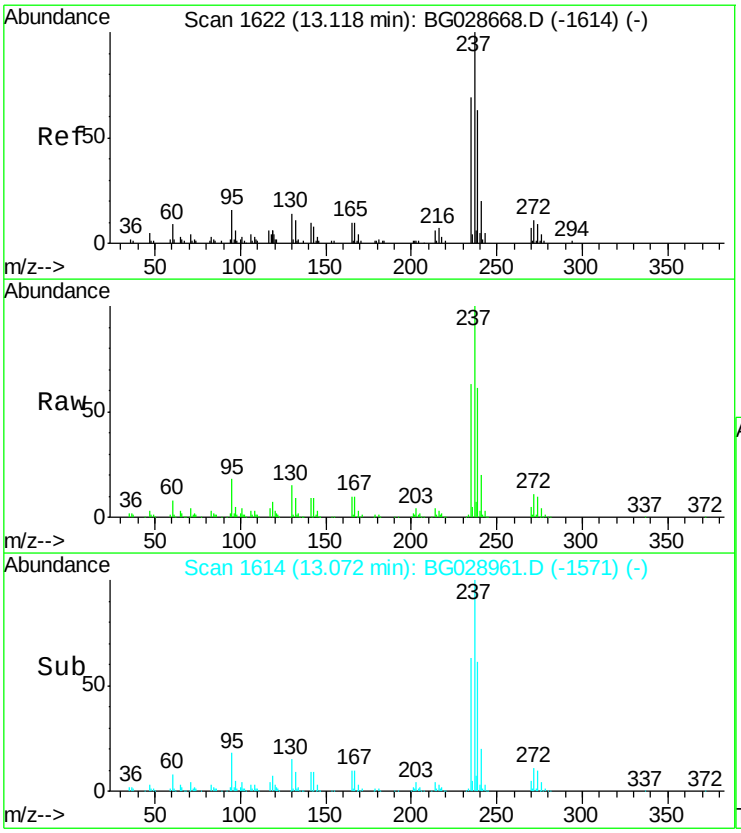
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.54 ng
RT: 13.10 min Scan# 1618
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 146602

Ion	Ratio	Lower	Upper
216	100		
214	79.8	64.4	96.6
179	19.5	17.4	26.0
108	16.7	15.6	23.4

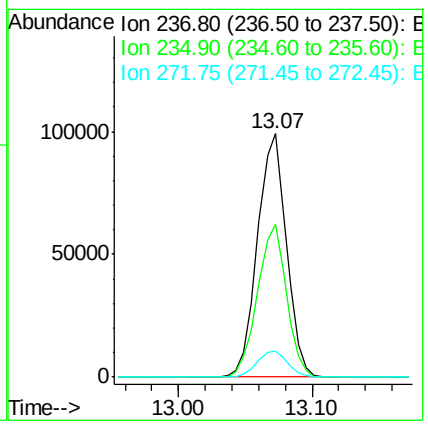


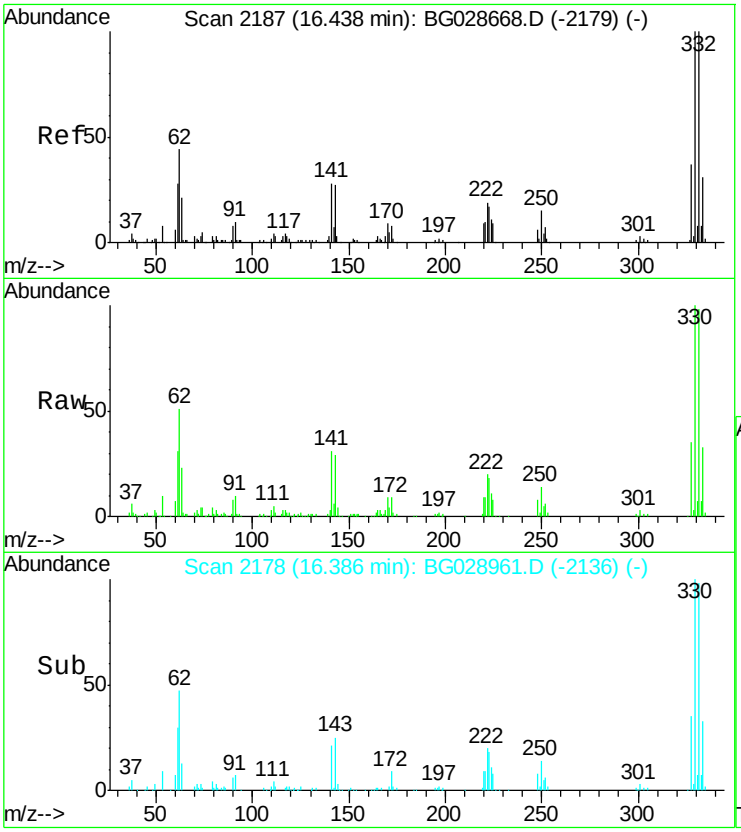


#40
Hexachlorocyclopentadiene
Concen: 93.50 ng
RT: 13.07 min Scan# 1614
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:237 Resp: 147928

Ion	Ratio	Lower	Upper
237	100		
235	62.8	39.4	79.4
272	10.8	0.0	32.0



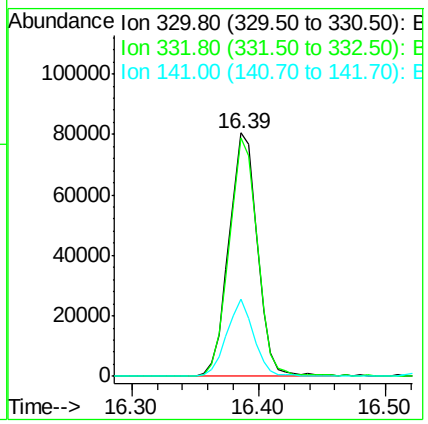


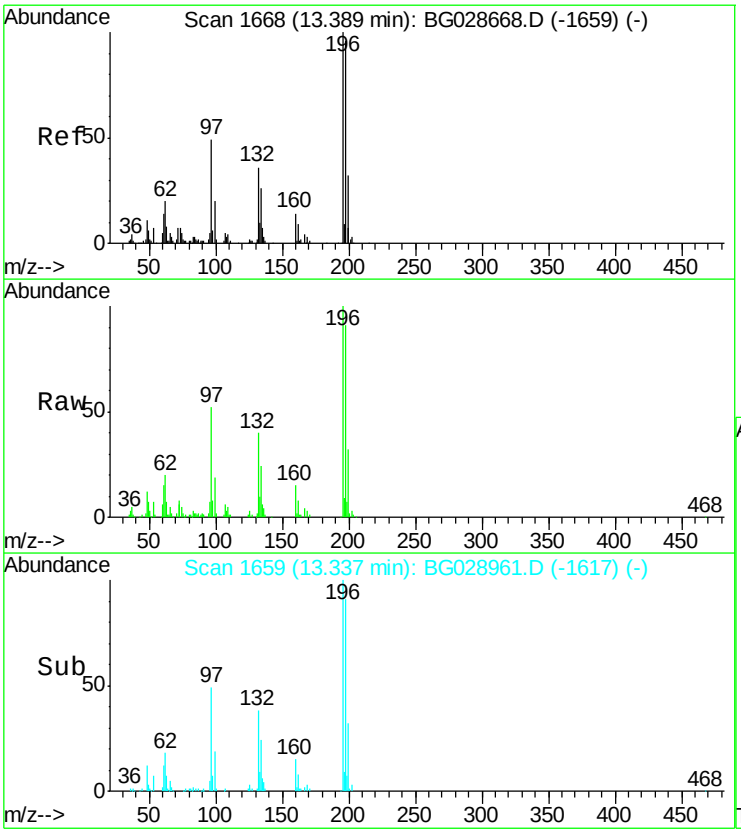
#41
2,4,6-Tribromophenol
Concen: 77.47 ng
RT: 16.39 min Scan# 2178
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 125017

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.3	115.9
141	30.2	32.1	48.1#

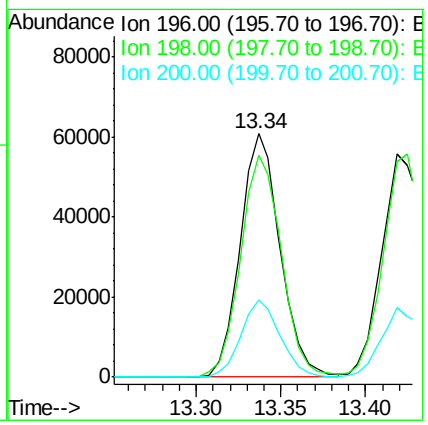


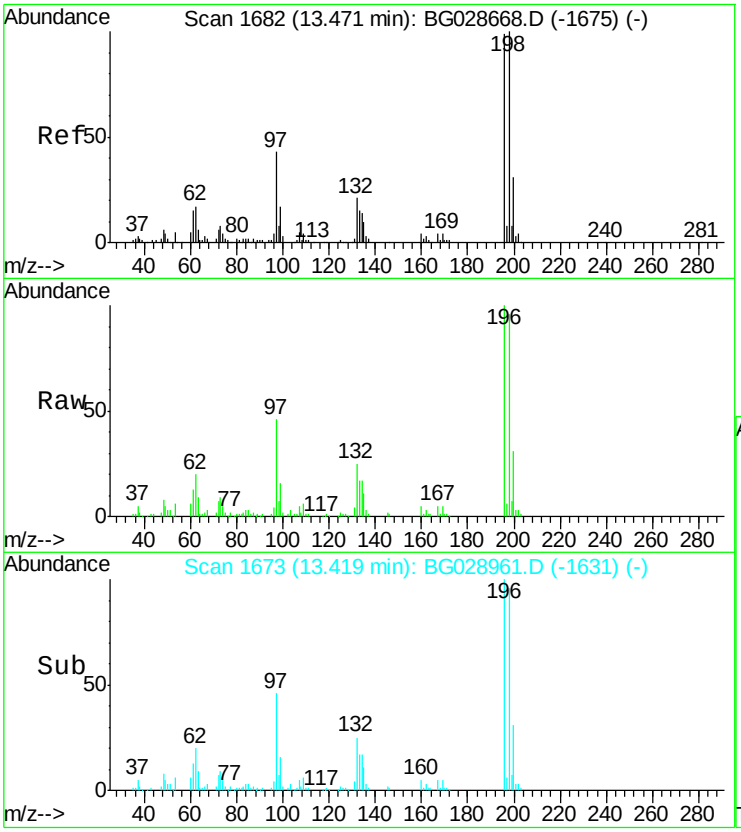


#42
2,4,6-Trichlorophenol
Concen: 39.03 ng
RT: 13.34 min Scan# 1659
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:196 Resp: 99381

Ion	Ratio	Lower	Upper
196	100		
198	91.4	81.4	122.2
200	31.7	27.0	40.6



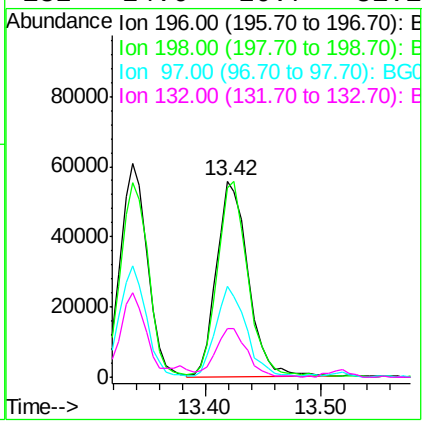


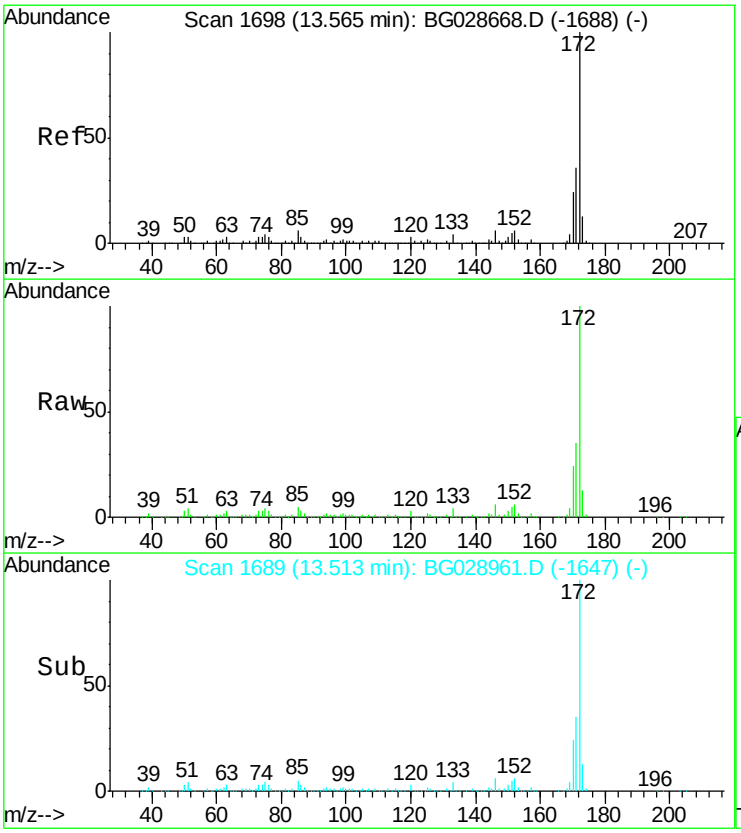
#43
2,4,5-Trichlorophenol
Concen: 41.30 ng
RT: 13.42 min Scan# 1673
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 105665

Ion	Ratio	Lower	Upper
196	100		
198	96.5	79.9	119.9
97	46.4	45.4	68.0
132	24.6	20.7	31.1

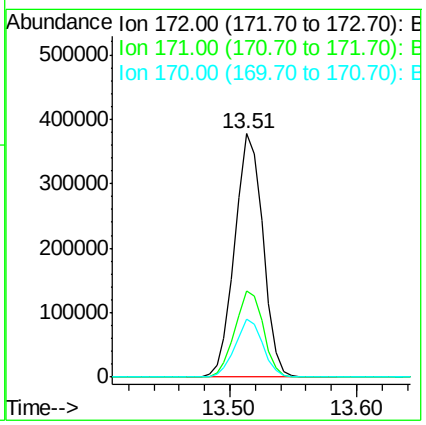


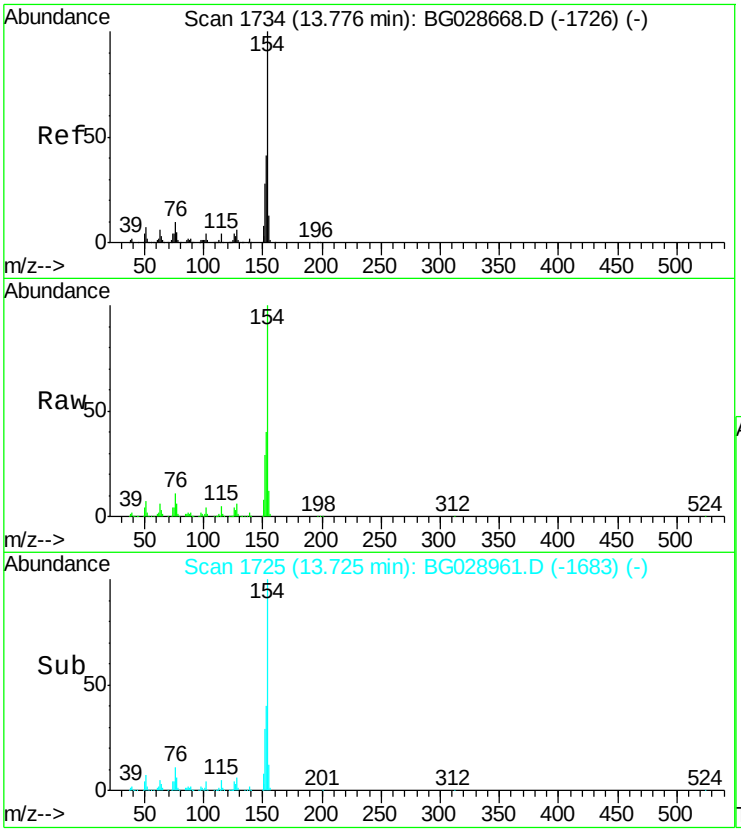


#44
2-Fluorobiphenyl
Concen: 79.40 ng
RT: 13.51 min Scan# 1689
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:172 Resp: 580956

Ion	Ratio	Lower	Upper
172	100		
171	35.4	32.2	48.2
170	23.9	21.8	32.6



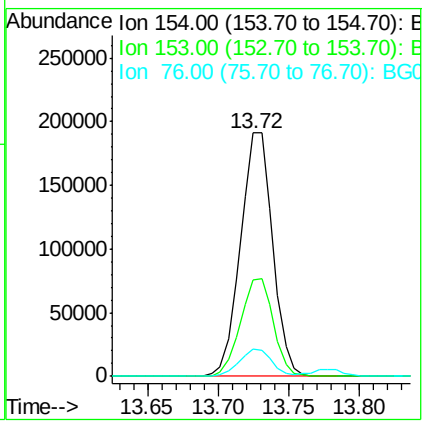


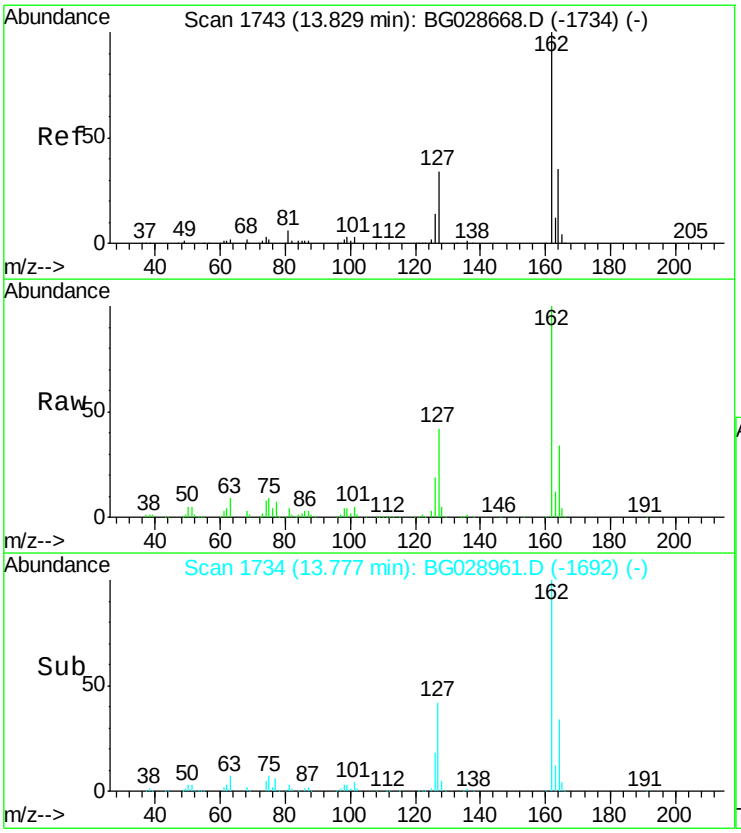
#45
1,1'-Biphenyl
Concen: 37.84 ng
RT: 13.72 min Scan# 1725
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 305702

Ion	Ratio	Lower	Upper
154	100		
153	39.7	23.0	63.0
76	11.2	0.0	33.5

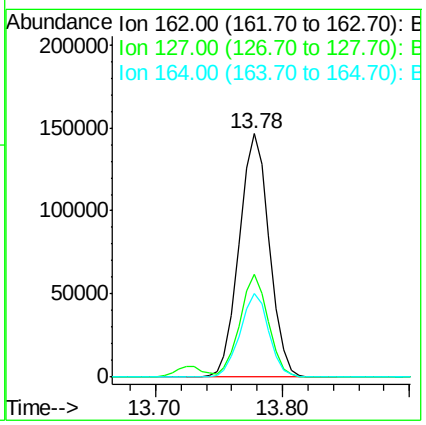


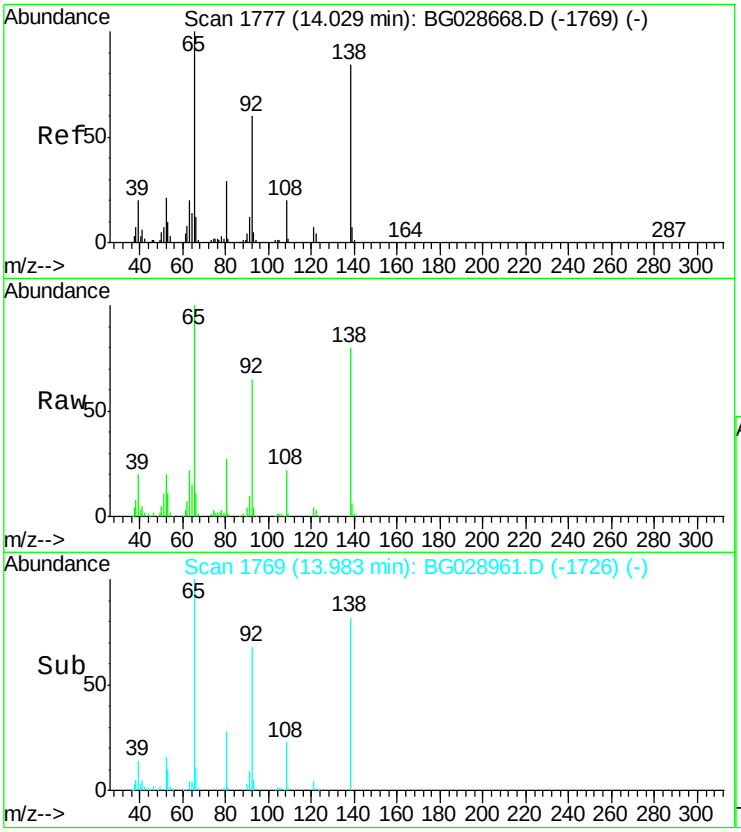


#46
2-Chloronaphthalene
Concen: 40.87 ng
RT: 13.78 min Scan# 1734
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:162 Resp: 240799

Ion	Ratio	Lower	Upper
162	100		
127	42.2	32.2	48.4
164	34.2	27.3	40.9



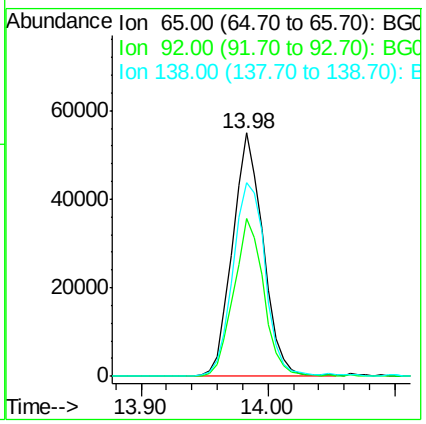


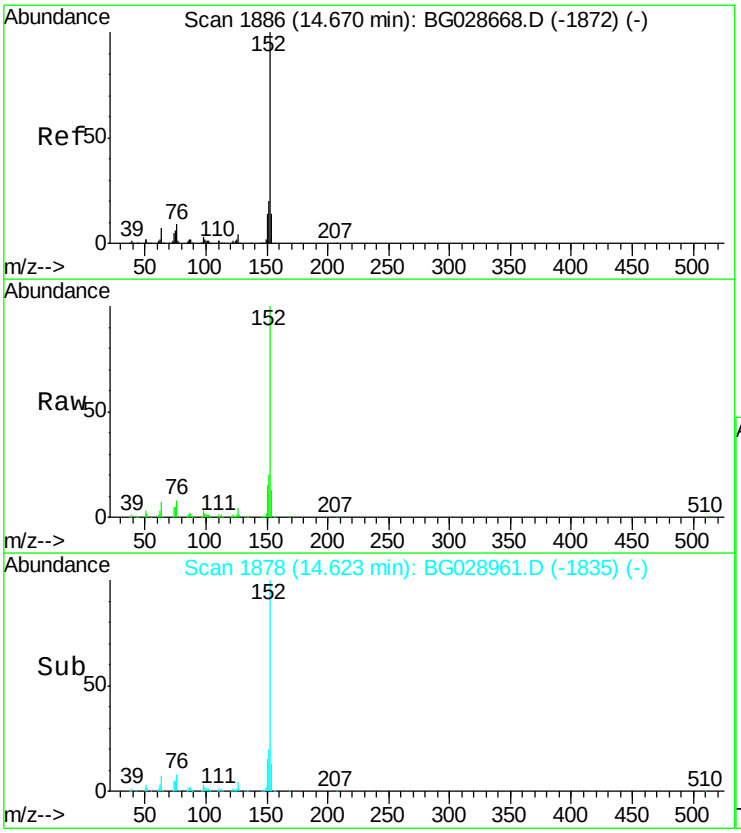
#47
2-Nitroaniline
Concen: 41.90 ng
RT: 13.98 min Scan# 1769
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 91759

Ion	Ratio	Lower	Upper
65	100		
92	64.7	49.0	73.4
138	79.7	58.6	87.8

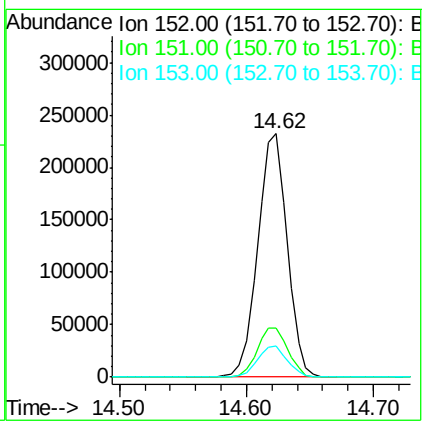


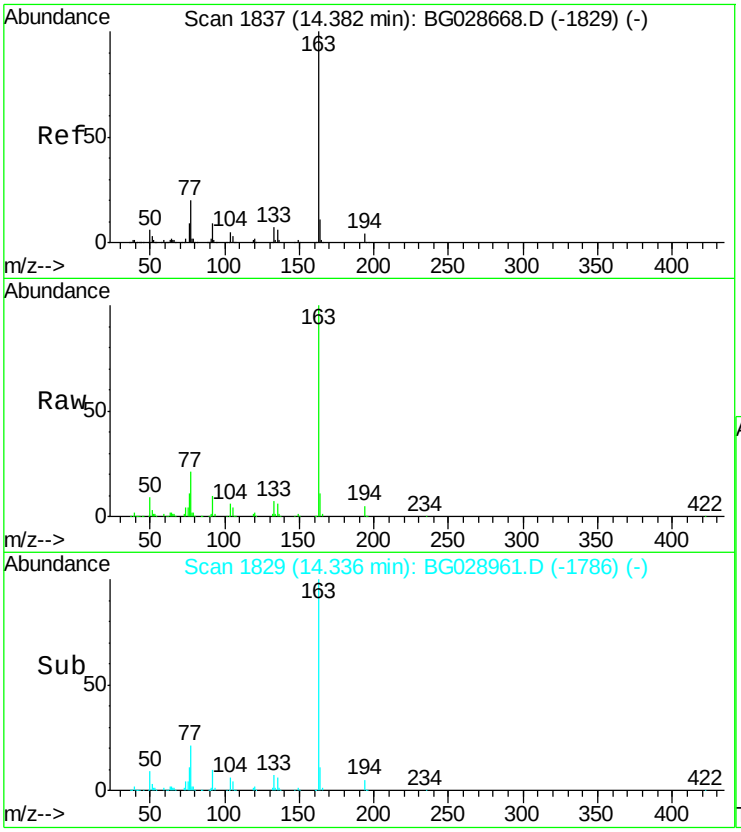


#48
Acenaphthylene
Concen: 39.79 ng
RT: 14.62 min Scan# 1878
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:152 Resp: 374507

Ion	Ratio	Lower	Upper
152	100		
151	20.3	18.2	27.2
153	13.0	11.3	16.9



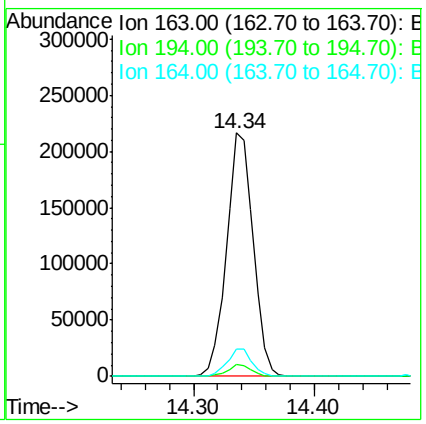


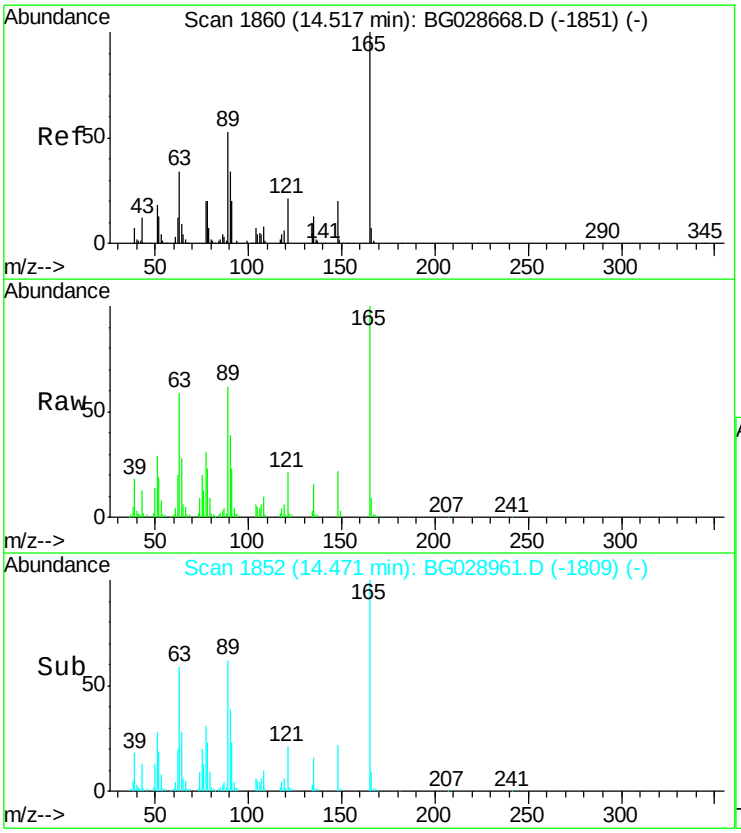
#49
Dimethylphthalate
Concen: 40.37 ng
RT: 14.34 min Scan# 1829
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 330264

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.8	5.6
164	11.0	9.3	13.9

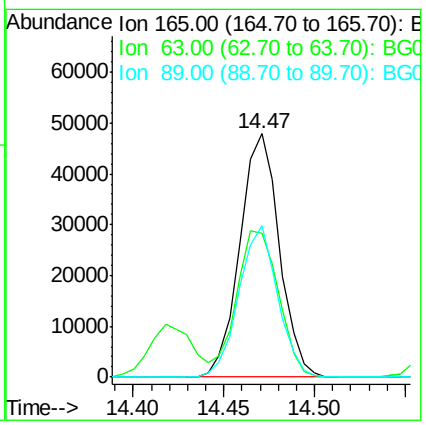


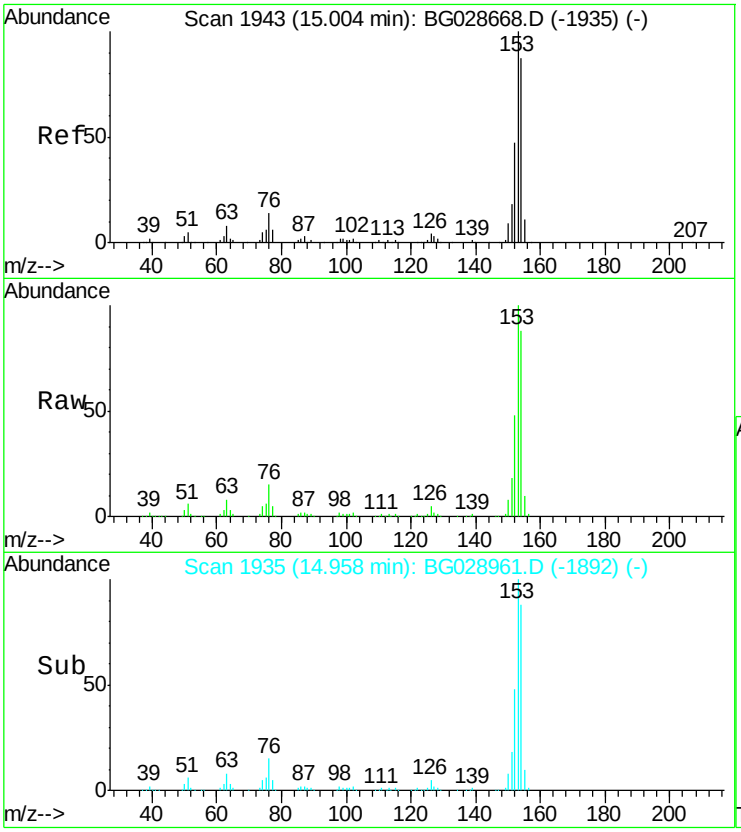


#50
2,6-Dinitrotoluene
Concen: 39.70 ng
RT: 14.47 min Scan# 1852
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:165 Resp: 72278

Ion	Ratio	Lower	Upper
165	100		
63	58.8	63.9	95.9#
89	62.0	58.6	88.0



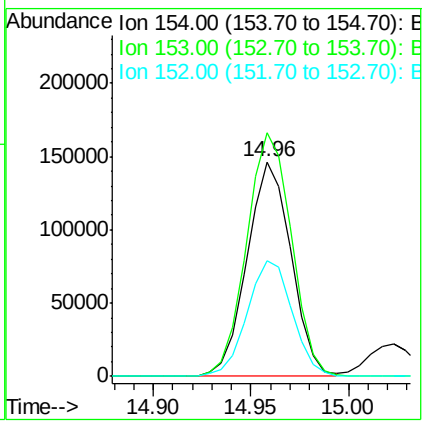


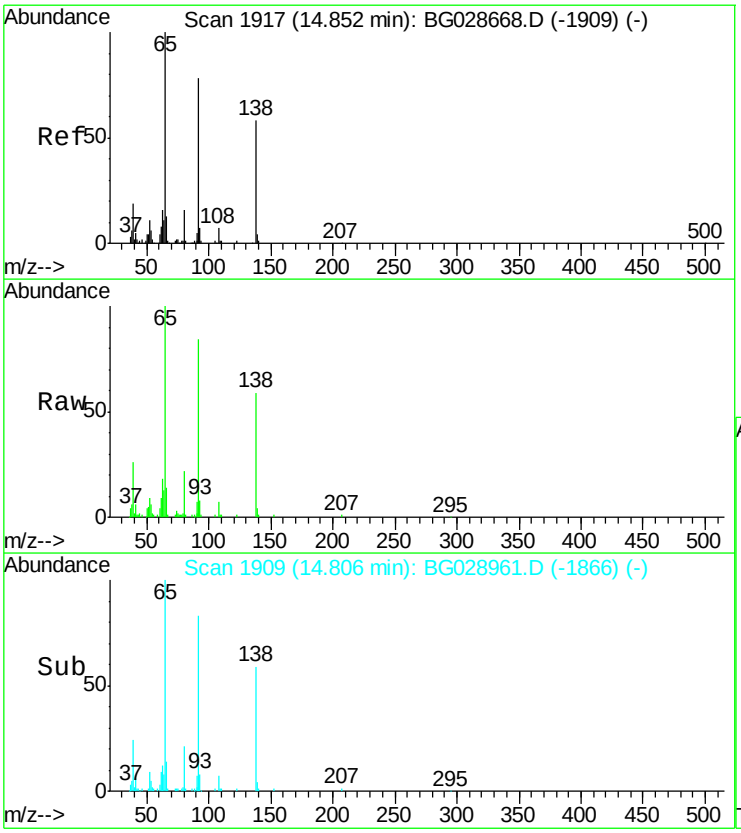
#51
Acenaphthene
Concen: 40.05 ng
RT: 14.96 min Scan# 1935
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 229033

Ion	Ratio	Lower	Upper
154	100		
153	113.6	87.8	131.6
152	54.0	42.2	63.4

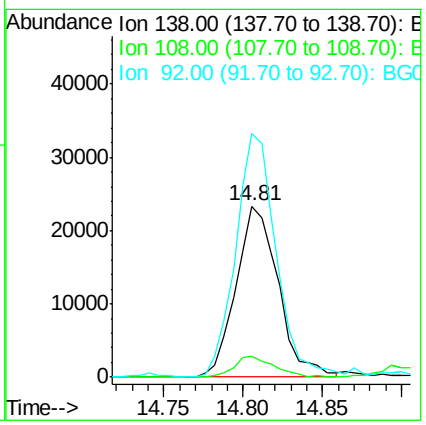


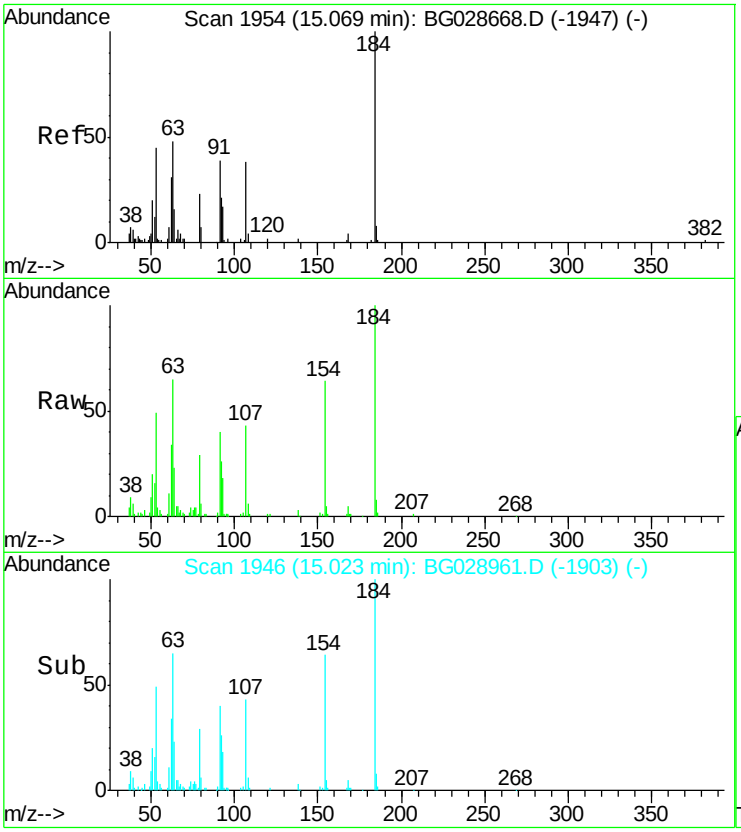


#52
3-Nitroaniline
Concen: 26.78 ng
RT: 14.81 min Scan# 1909
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:138 Resp: 43120

Ion	Ratio	Lower	Upper
138	100		
108	12.2	10.9	16.3
92	142.4	115.3	172.9



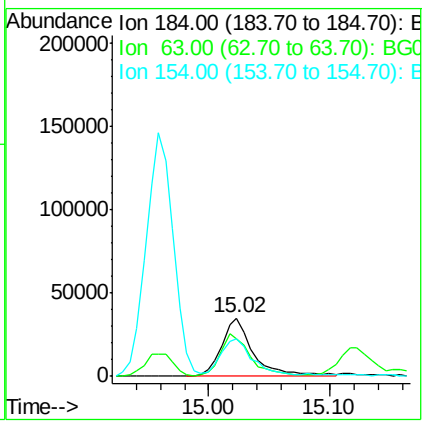


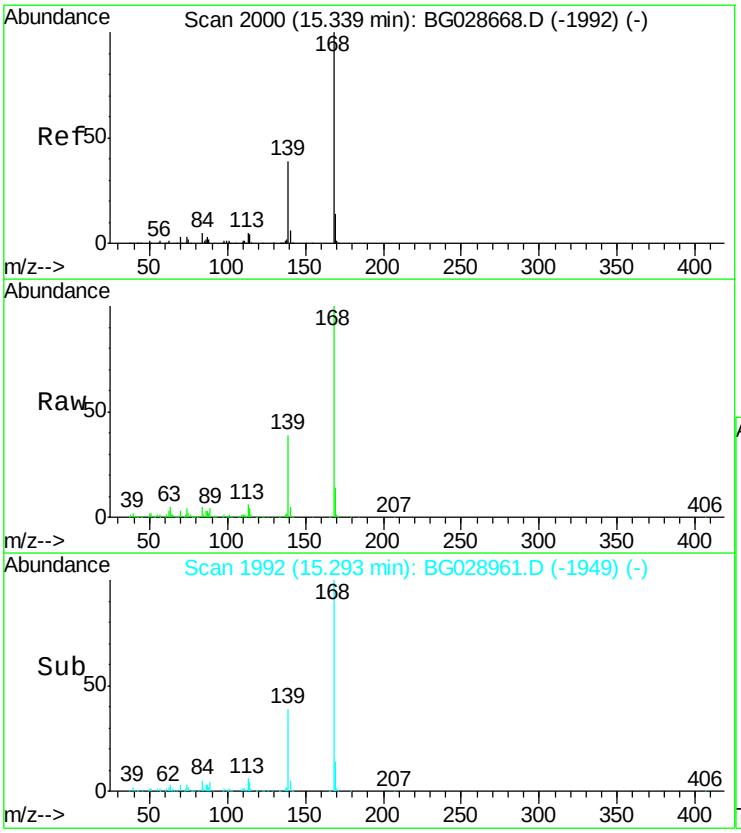
#53
2,4-Dinitrophenol
Concen: 67.76 ng
RT: 15.02 min Scan# 1946
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 63692

Ion	Ratio	Lower	Upper
184	100		
63	65.3	52.7	79.1
154	64.1	57.3	85.9

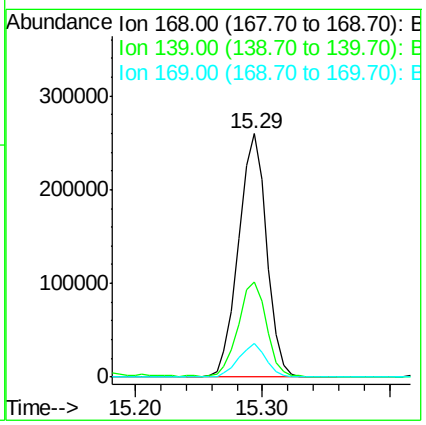


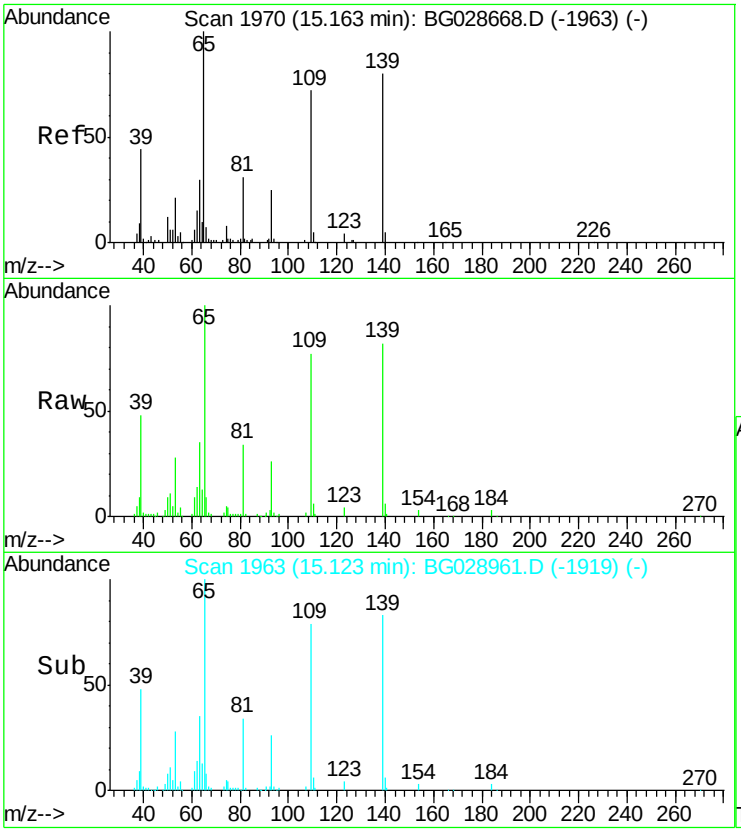


#54
Dibenzofuran
Concen: 43.60 ng
RT: 15.29 min Scan# 1992
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:168 Resp: 397553

Ion	Ratio	Lower	Upper
168	100		
139	39.0	35.3	52.9
169	13.7	11.5	17.3



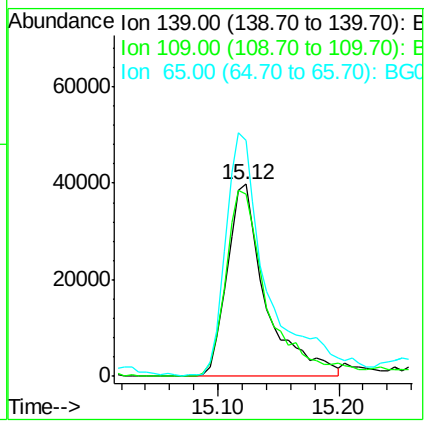


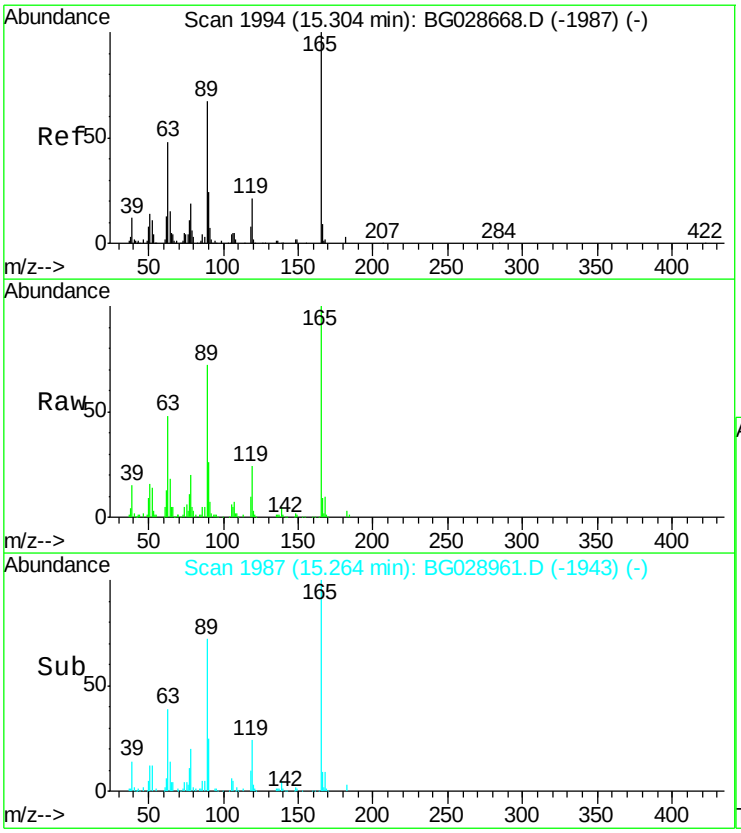
#55
4-Nitrophenol
Concen: 74.91 ng
RT: 15.12 min Scan# 1963
Delta R.T. -0.04 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 88357

Ion	Ratio	Lower	Upper
139	100		
109	94.8	101.2	141.2#
65	122.5	135.3	175.3#

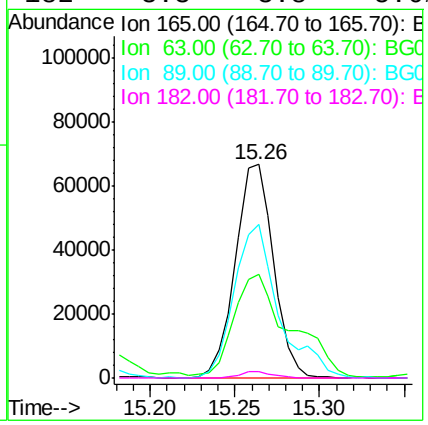


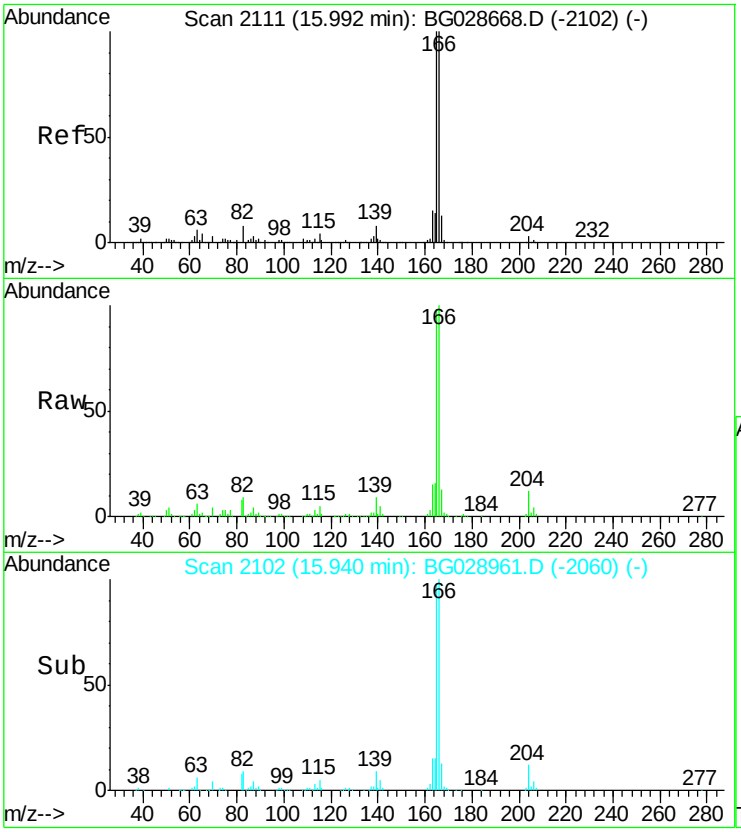


#56
2,4-Dinitrotoluene
Concen: 41.08 ng
RT: 15.26 min Scan# 1987
Delta R.T. -0.04 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:165 Resp: 105151

Ion	Ratio	Lower	Upper
165	100		
63	48.3	44.0	66.0
89	71.7	67.3	100.9
182	3.3	3.8	5.6#



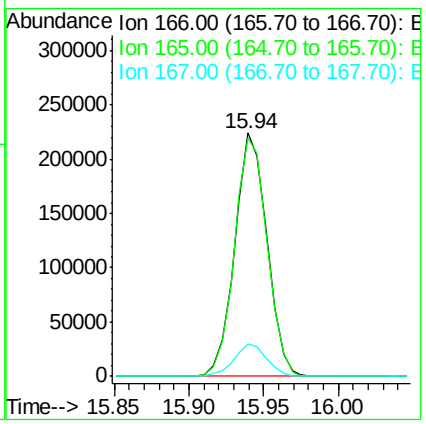


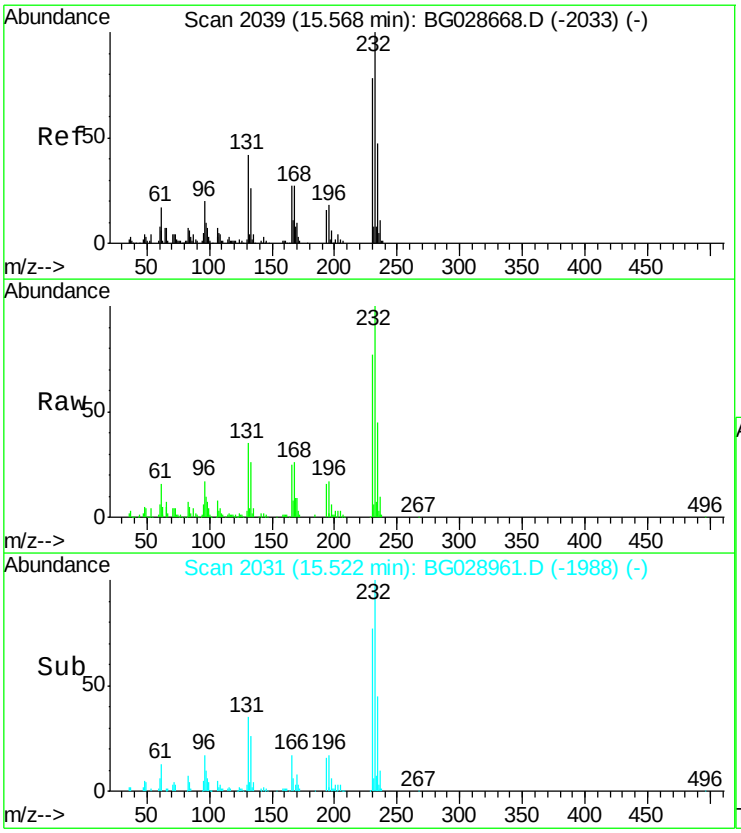
#57
Fluorene
Concen: 41.06 ng
RT: 15.94 min Scan# 2102
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 334293

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.6	117.8
167	13.4	11.6	17.4

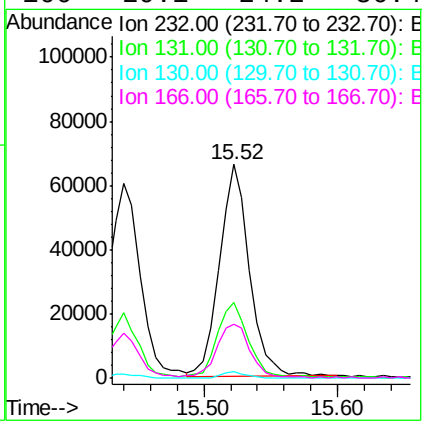


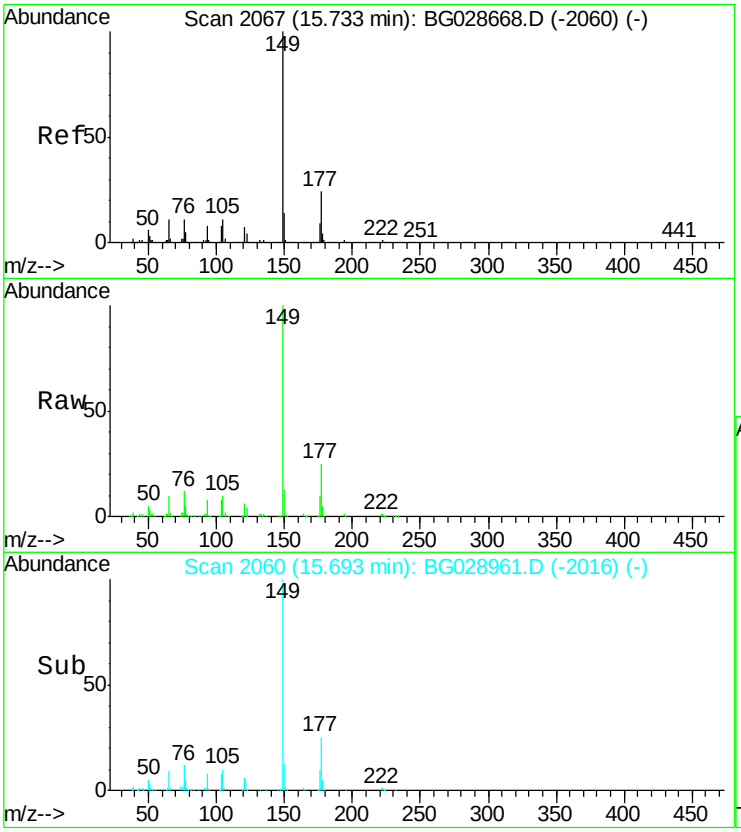


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.19 ng
RT: 15.52 min Scan# 2031
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:232 Resp: 104145

Ion	Ratio	Lower	Upper
232	100		
131	37.3	34.9	52.3
130	2.4	2.3	3.5
166	29.1	24.2	36.4



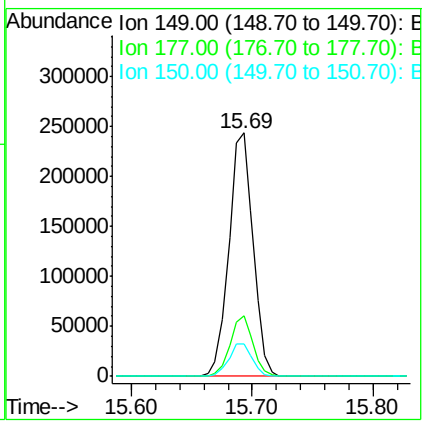


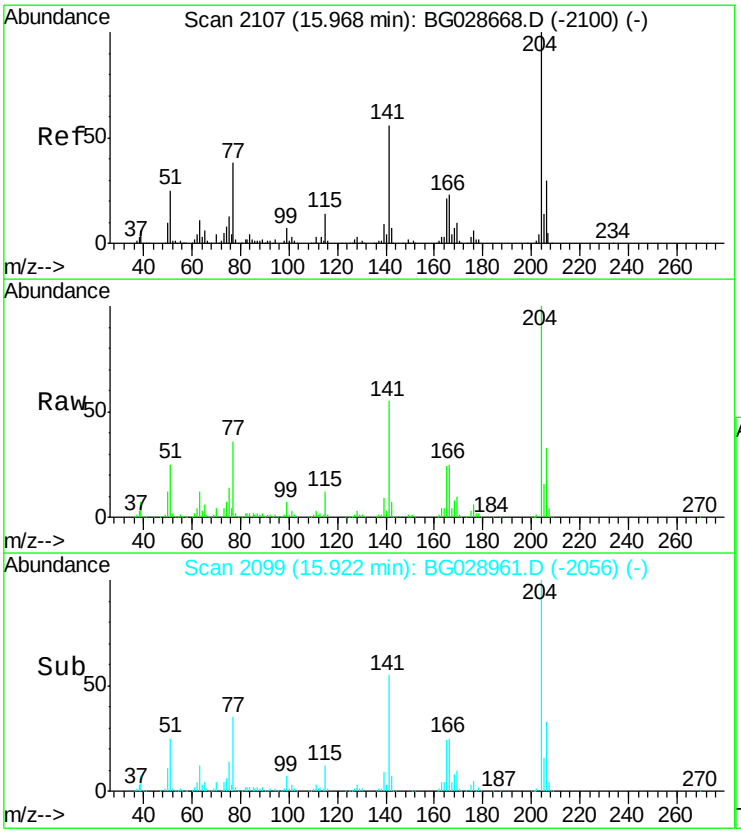
#59
Diethylphthalate
Concen: 40.29 ng
RT: 15.69 min Scan# 2060
Delta R.T. -0.04 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 338745

Ion	Ratio	Lower	Upper
149	100		
177	25.0	20.1	30.1
150	13.2	10.2	15.2

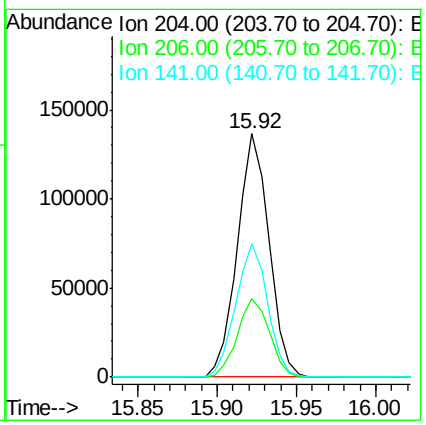


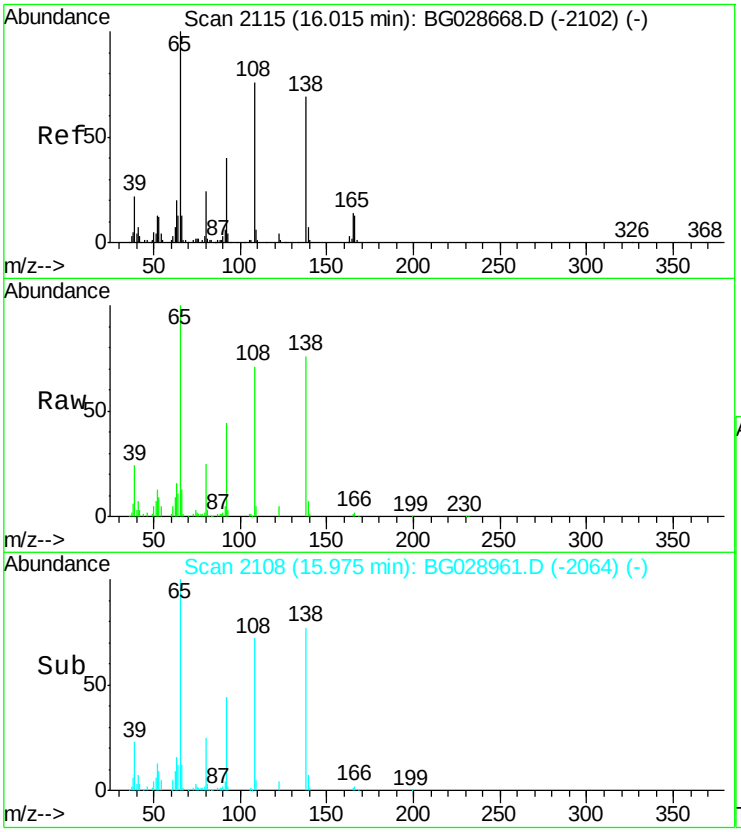


#60
4-Chlorophenyl-phenylether
Concen: 40.74 ng
RT: 15.92 min Scan# 2099
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:204 Resp: 188846

Ion	Ratio	Lower	Upper
204	100		
206	32.5	30.1	45.1
141	55.1	50.6	76.0



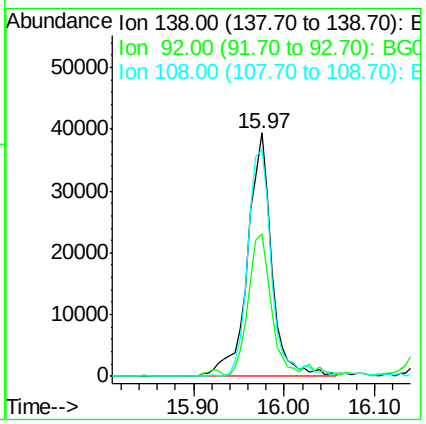


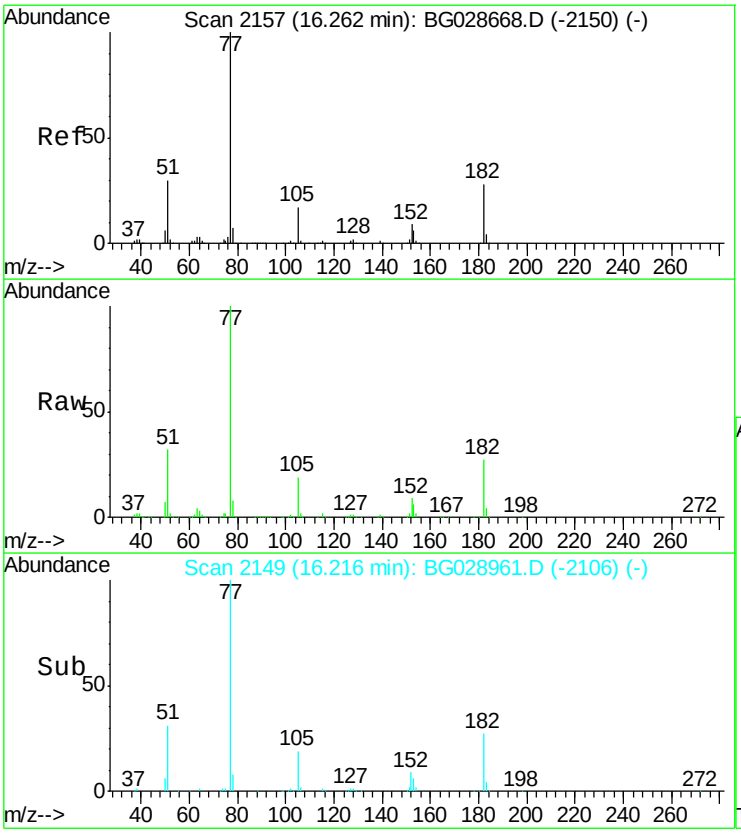
#61
4-Nitroaniline
Concen: 42.16 ng
RT: 15.97 min Scan# 2108
Delta R.T. -0.04 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 71911

Ion	Ratio	Lower	Upper
138	100		
92	58.3	44.2	84.2
108	93.1	104.8	144.8#

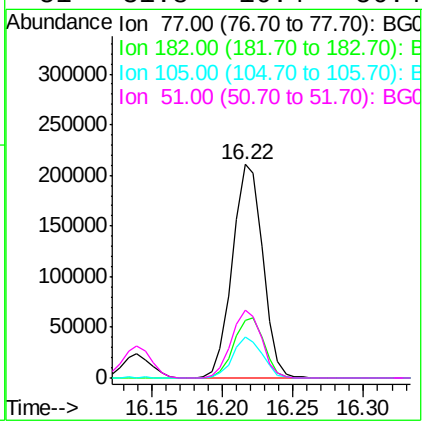


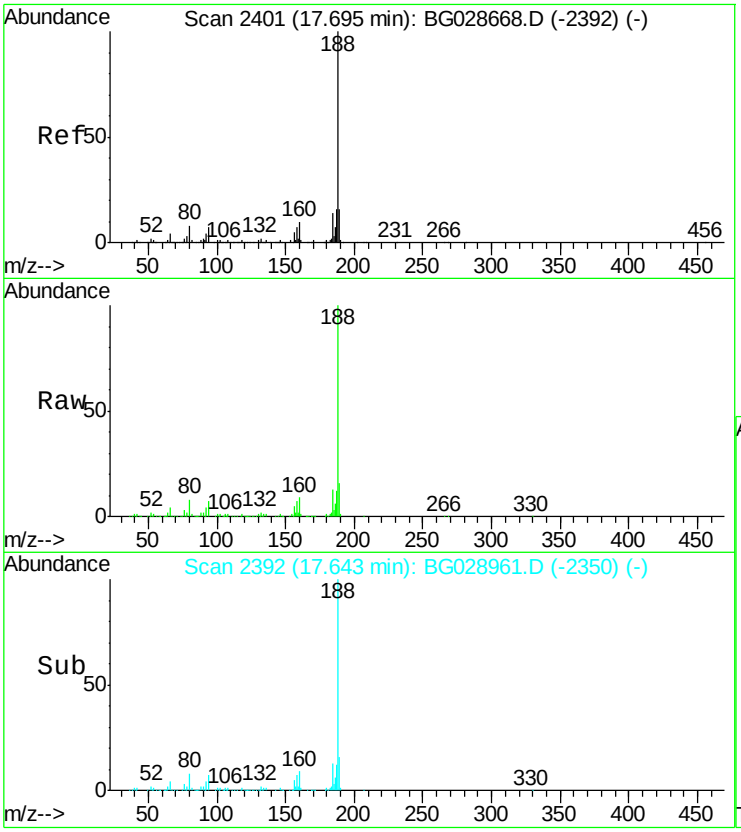


#62
Azobenzene
Concen: 44.48 ng
RT: 16.22 min Scan# 2149
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion: 77 Resp: 314517

Ion	Ratio	Lower	Upper
77	100		
182	26.8	4.7	44.7
105	18.9	0.0	36.3
51	31.8	16.4	56.4



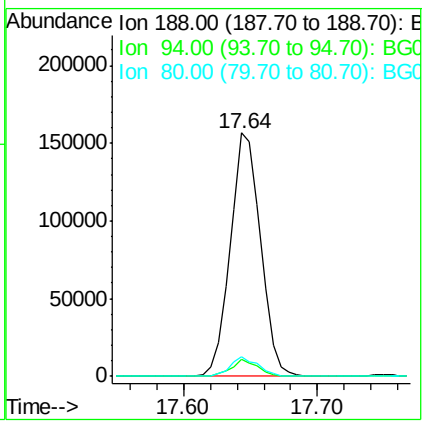


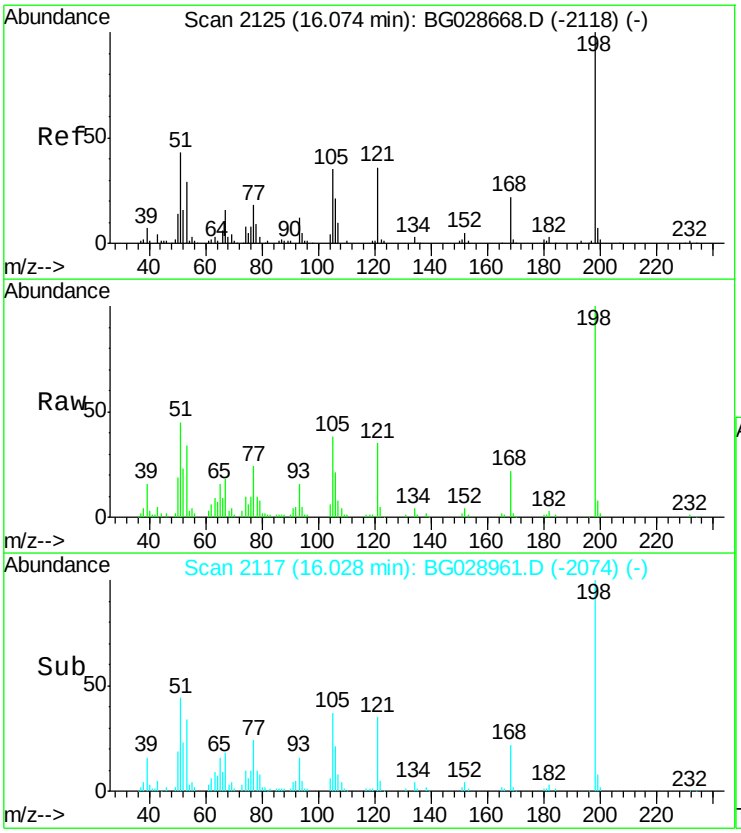
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.64 min Scan# 2392
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 246255

Ion	Ratio	Lower	Upper
188	100		
94	7.0	5.8	8.8
80	8.1	7.5	11.3

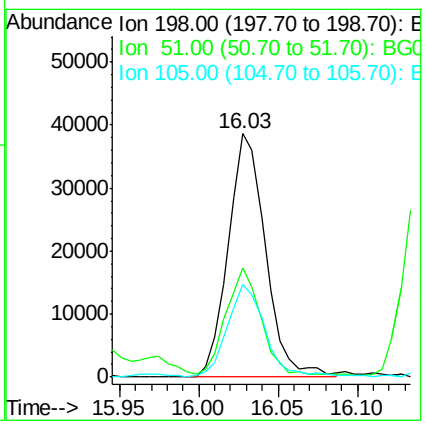


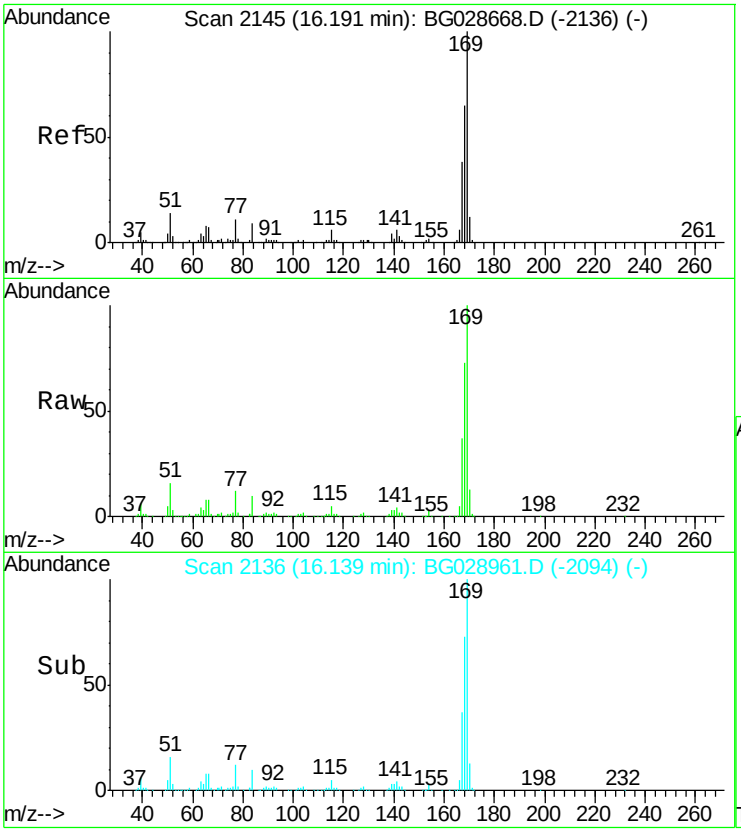


#64
4,6-Dinitro-2-methylphenol
Concen: 39.65 ng
RT: 16.03 min Scan# 2117
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:198 Resp: 63010

Ion	Ratio	Lower	Upper
198	100		
51	44.9	22.6	62.6
105	37.8	14.4	54.4



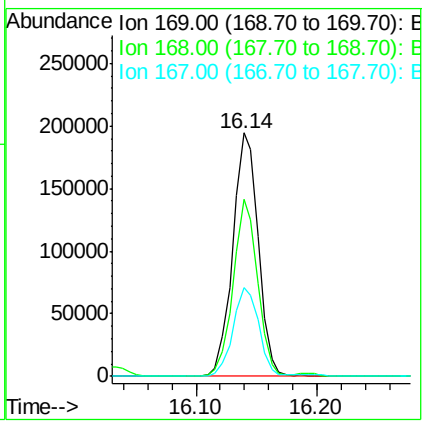


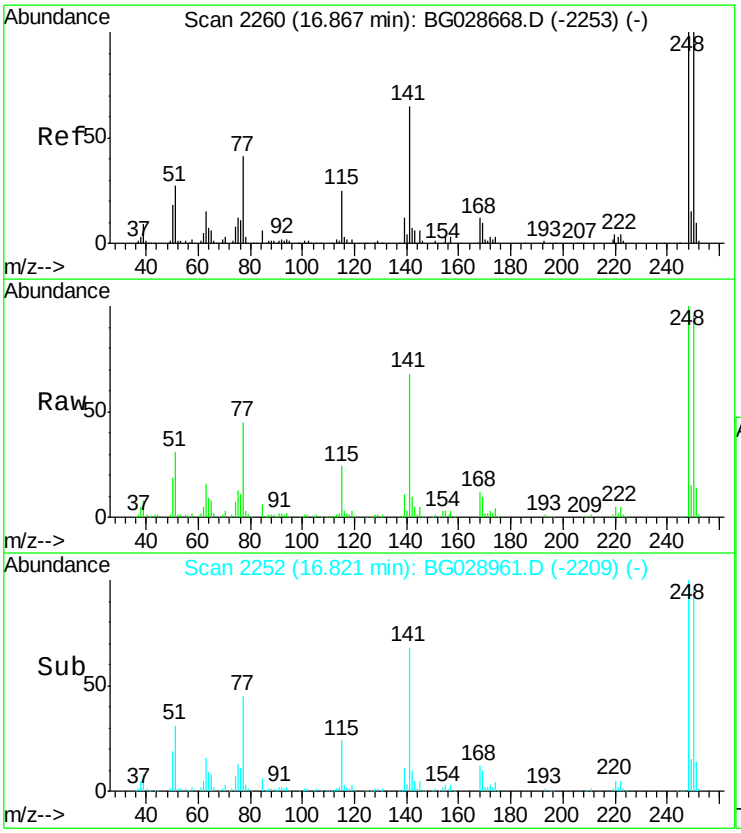
#65
n-Nitrosodiphenylamine
Concen: 40.48 ng
RT: 16.14 min Scan# 2136
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 285770

Ion	Ratio	Lower	Upper
169	100		
168	72.7	55.7	83.5
167	36.6	29.8	44.6

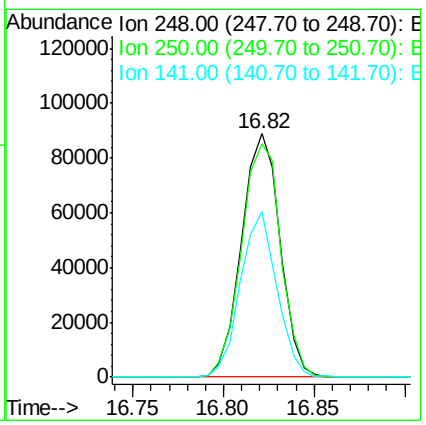


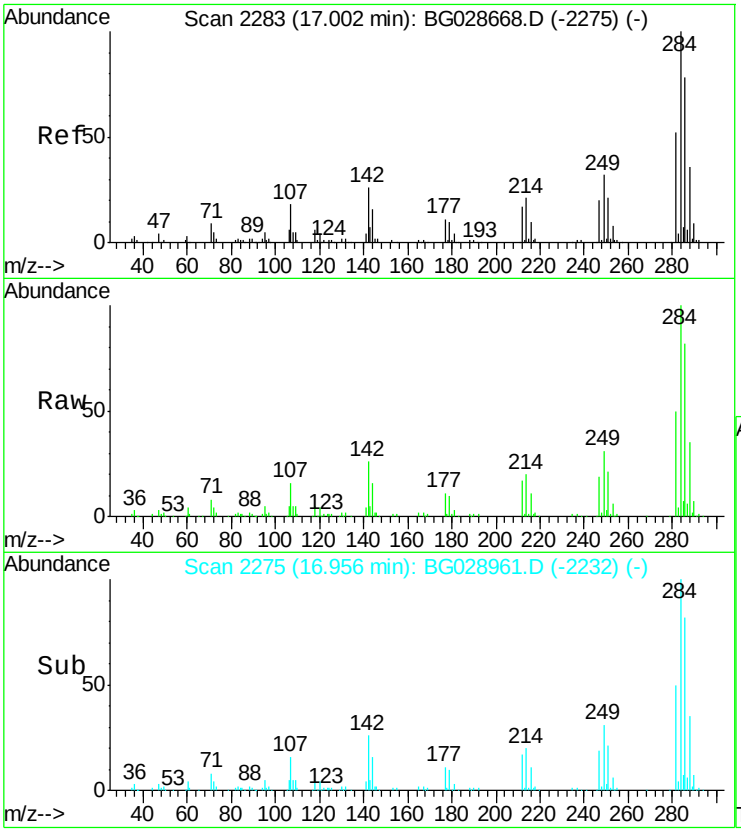


#66
4-Bromophenyl-phenylether
Concen: 41.39 ng
RT: 16.82 min Scan# 2252
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:248 Resp: 131159

Ion	Ratio	Lower	Upper
248	100		
250	95.7	75.0	112.6
141	68.1	55.2	82.8



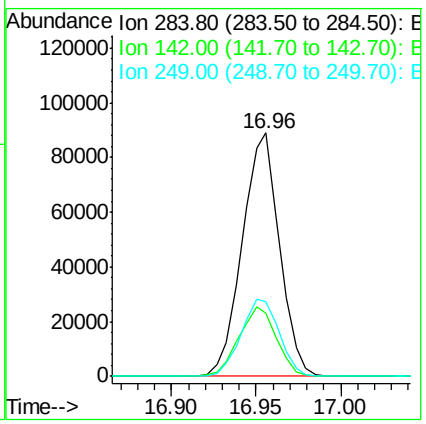


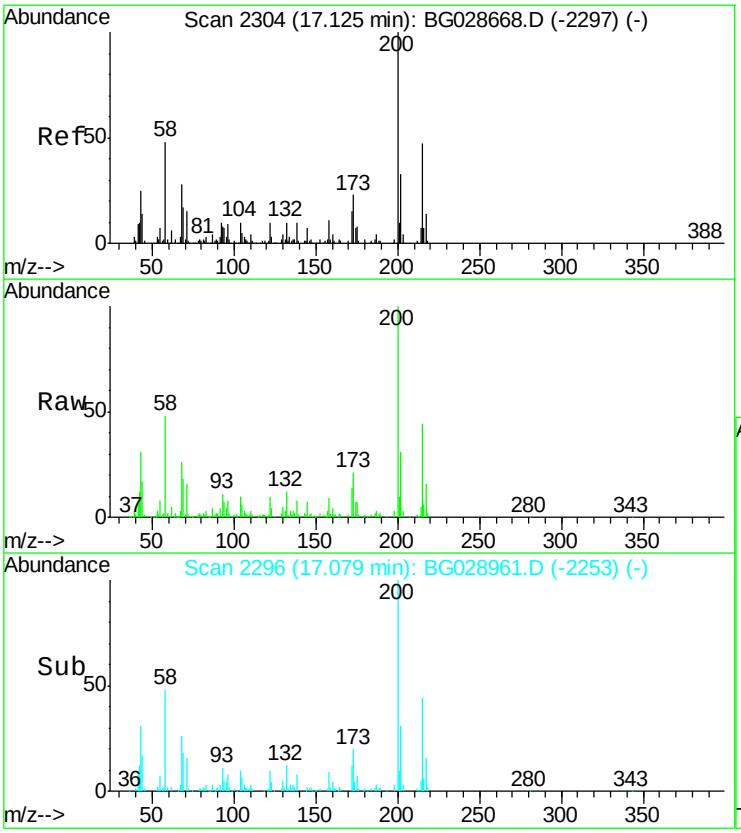
#67
Hexachlorobenzene
Concen: 37.78 ng
RT: 16.96 min Scan# 2275
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 136237

Ion	Ratio	Lower	Upper
284	100		
142	26.1	29.9	44.9#
249	30.9	29.2	43.8

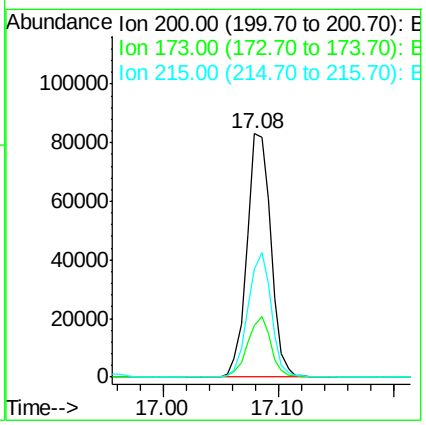


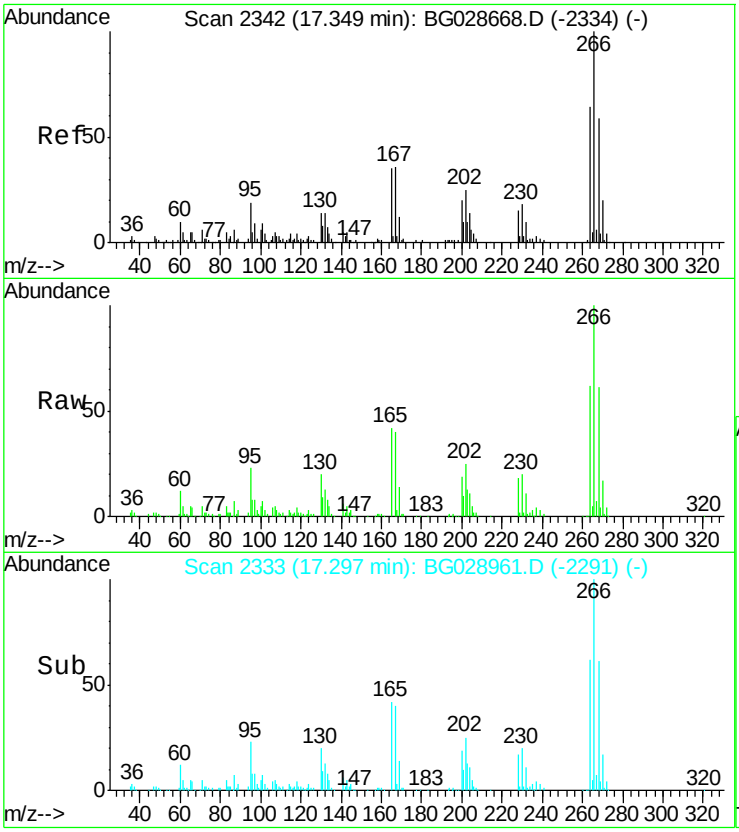


#68
Atrazine
Concen: 39.55 ng
RT: 17.08 min Scan# 2296
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:200 Resp: 119880

Ion	Ratio	Lower	Upper
200	100		
173	21.1	3.0	43.0
215	44.2	28.4	68.4



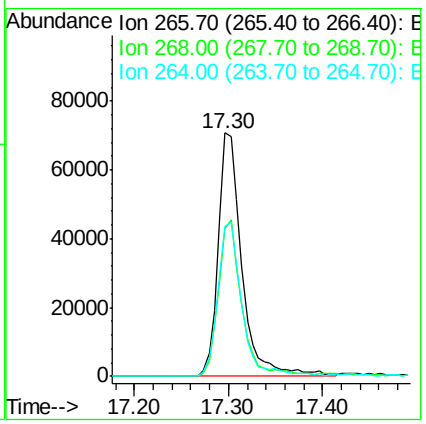


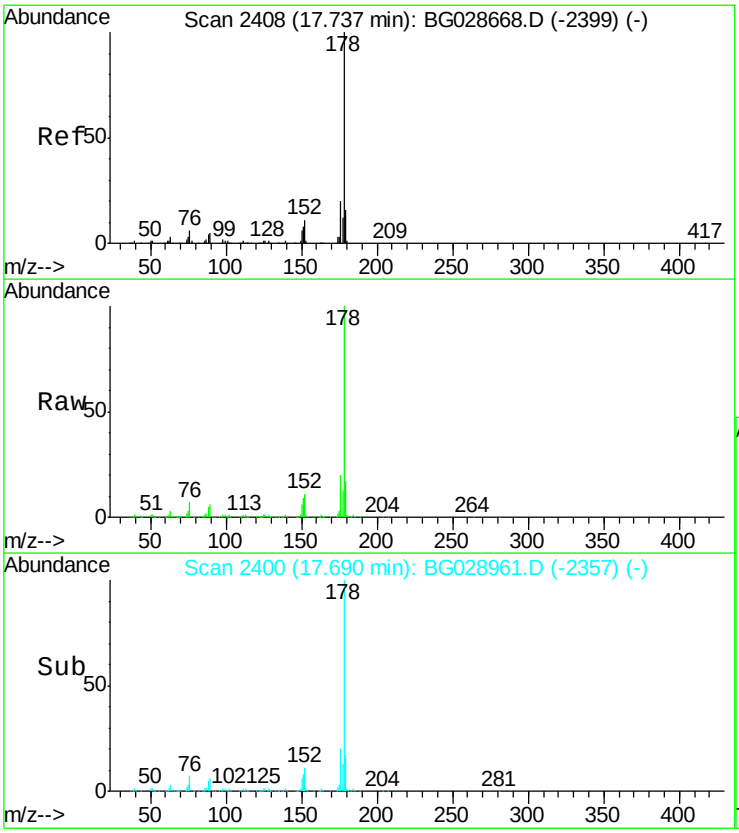
#69
Pentachlorophenol
Concen: 76.62 ng
RT: 17.30 min Scan# 2333
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 124850

Ion	Ratio	Lower	Upper
266	100		
268	60.6	48.6	72.8
264	61.7	50.1	75.1

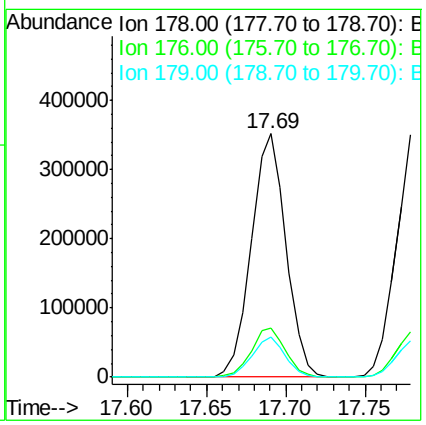


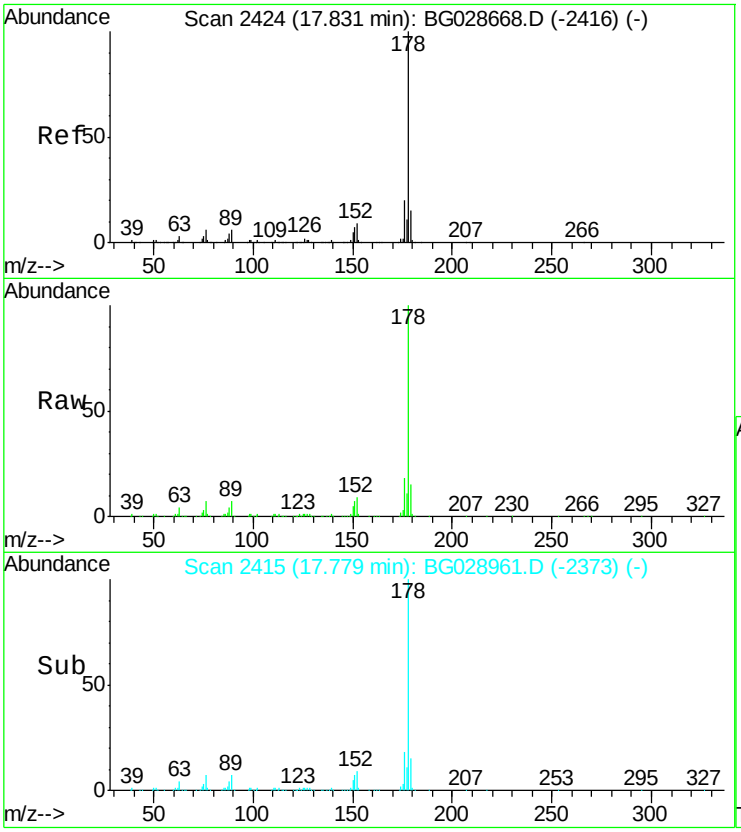


#70
Phenanthrene
Concen: 42.40 ng
RT: 17.69 min Scan# 2400
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:178 Resp: 533932

Ion	Ratio	Lower	Upper
178	100		
176	20.2	17.7	26.5
179	16.7	15.0	22.6



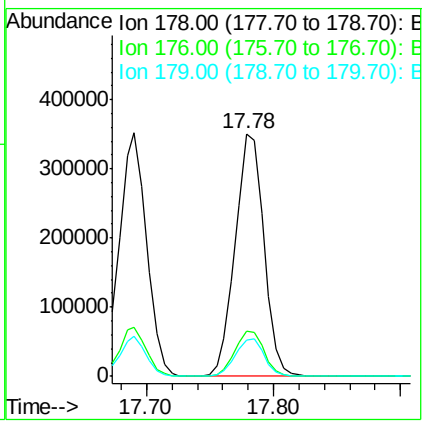


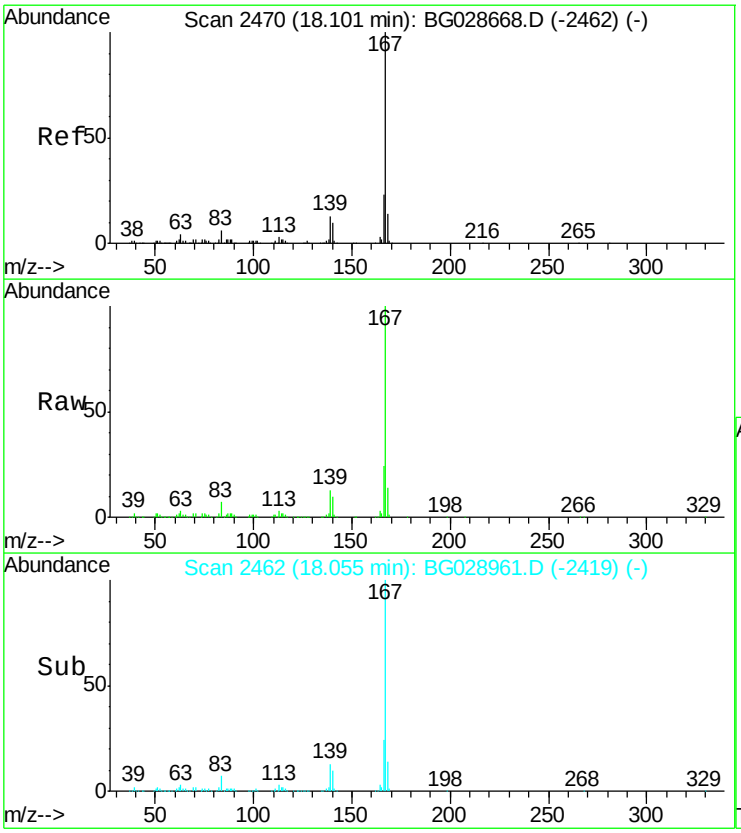
#71
Anthracene
Concen: 43.08 ng
RT: 17.78 min Scan# 2415
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 548050

Ion	Ratio	Lower	Upper
178	100		
176	18.4	16.4	24.6
179	15.1	13.8	20.8

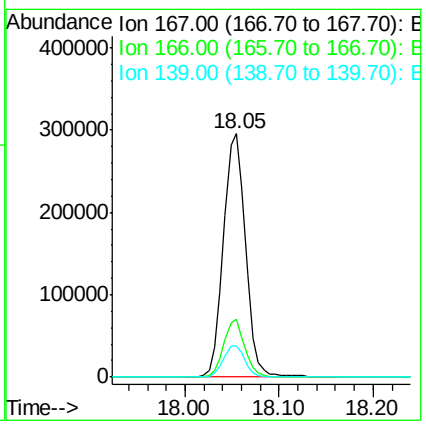


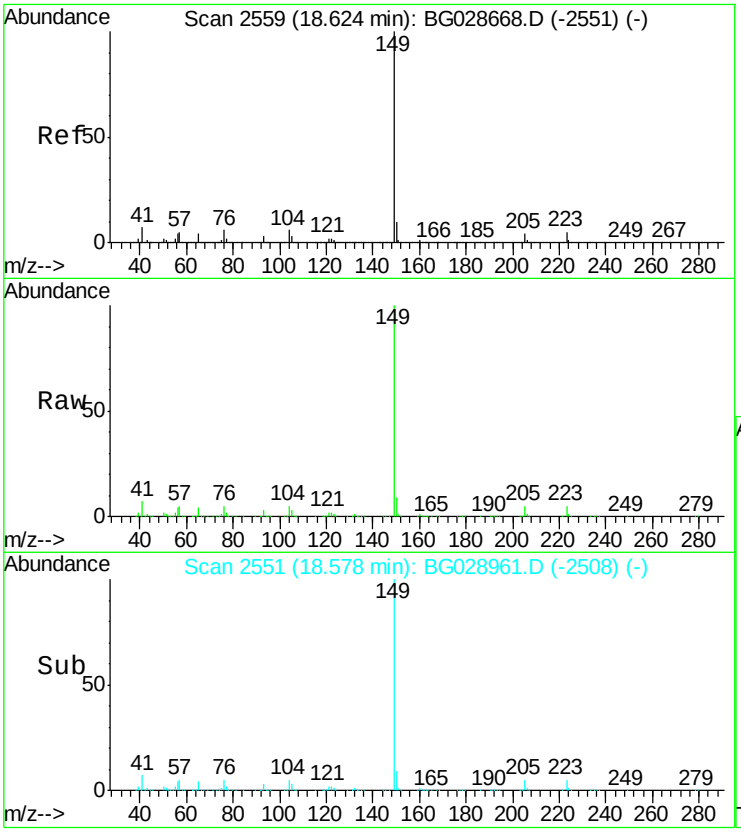


#72
Carbazole
Concen: 42.24 ng
RT: 18.05 min Scan# 2462
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:167 Resp: 483957

Ion	Ratio	Lower	Upper
167	100		
166	24.0	20.2	30.2
139	12.9	12.8	19.2



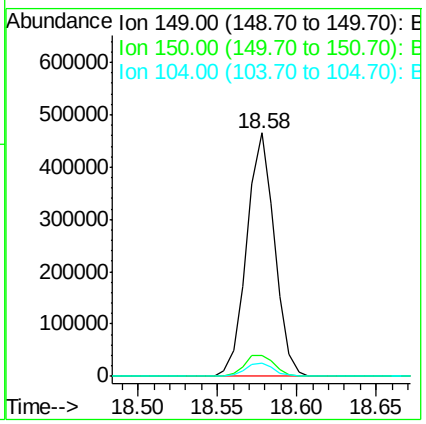


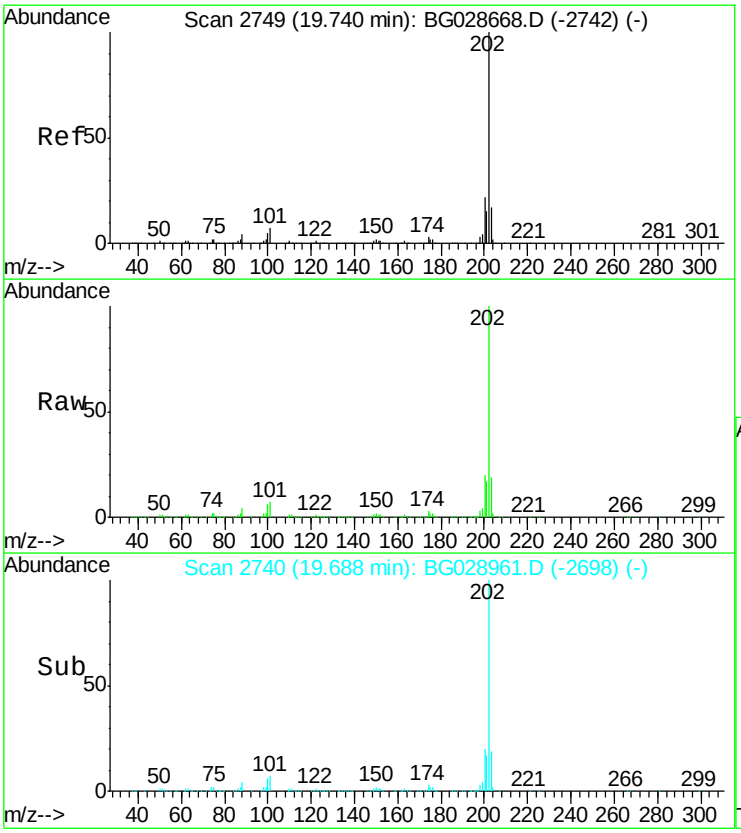
#73
Di-n-butylphthalate
Concen: 40.32 ng
RT: 18.58 min Scan# 2551
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 566379

Ion	Ratio	Lower	Upper
149	100		
150	8.8	9.1	13.7#
104	5.4	6.7	10.1#

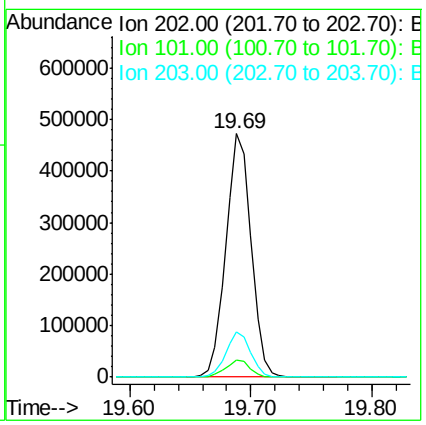


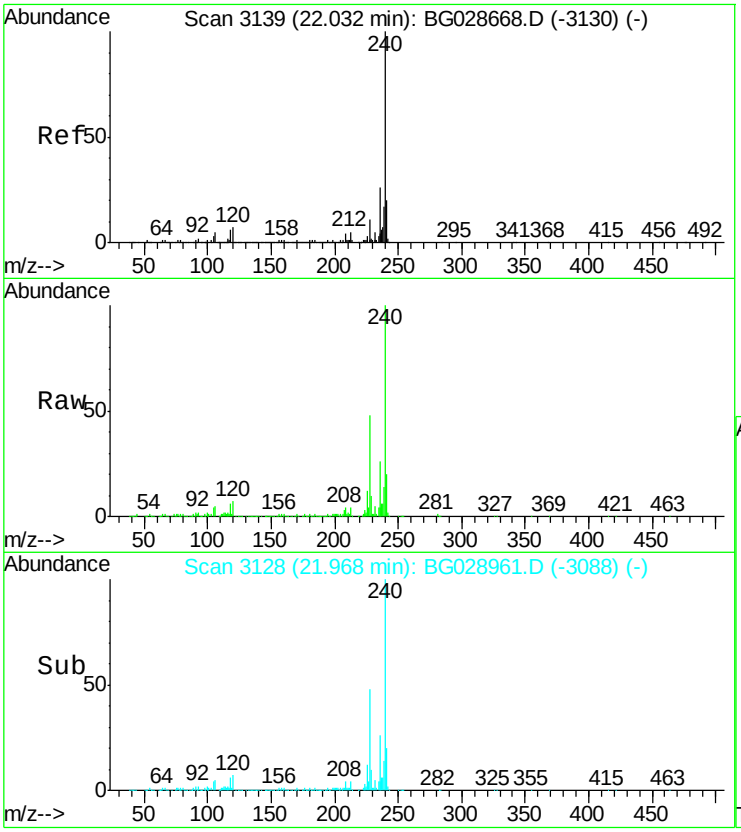


#74
Fluoranthene
Concen: 44.40 ng
RT: 19.69 min Scan# 2740
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:202 Resp: 682656

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	30.1
203	18.7	1.3	41.3



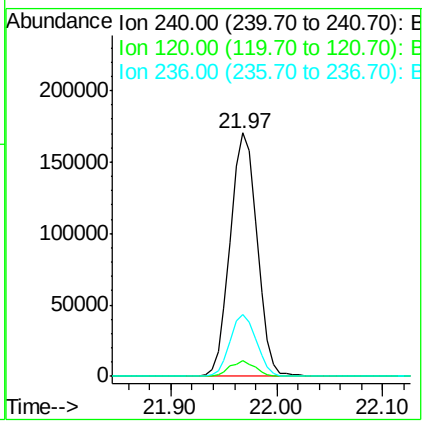


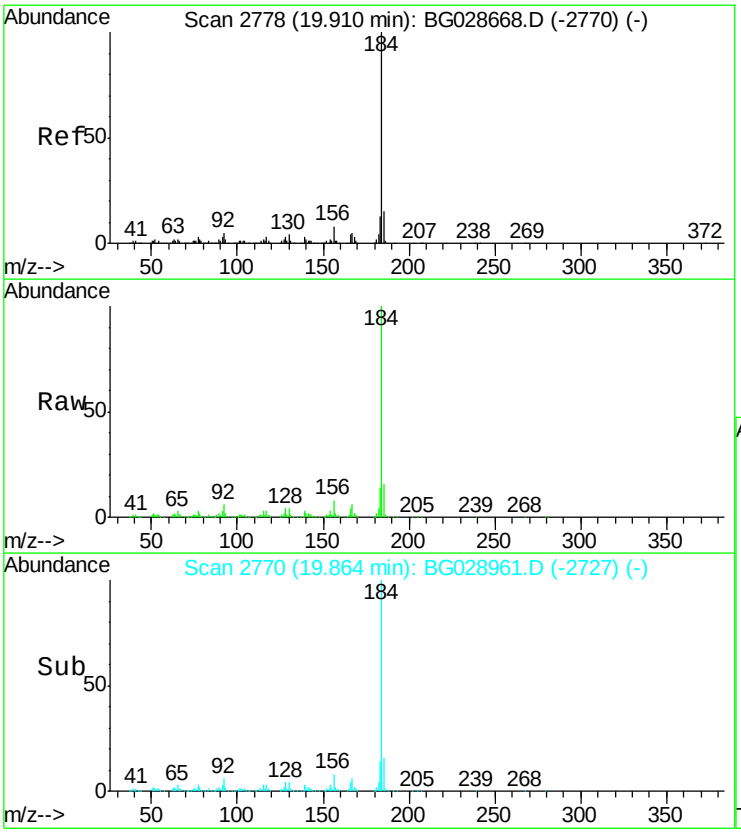
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.97 min Scan# 3128
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 299176

Ion	Ratio	Lower	Upper
240	100		
120	6.5	5.7	8.5
236	25.6	22.2	33.4

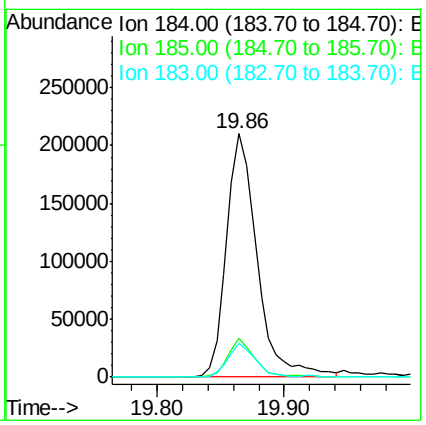


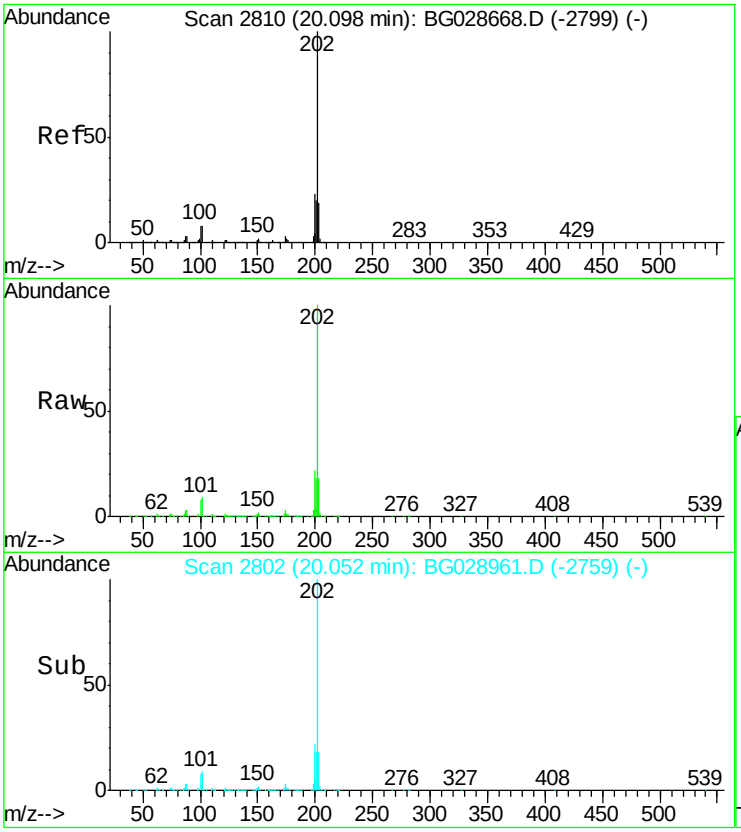


#76
Benzidine
Concen: 45.39 ng
RT: 19.86 min Scan# 2770
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:184 Resp: 352179

Ion	Ratio	Lower	Upper
184	100		
185	16.2	13.0	19.6
183	13.7	11.0	16.6



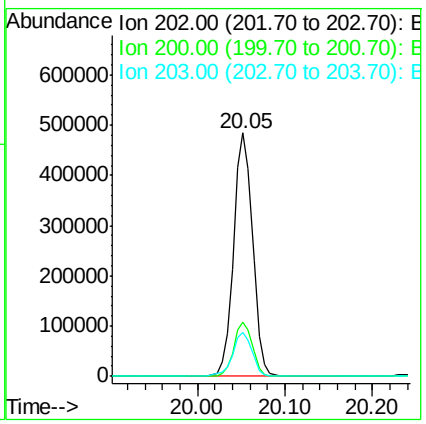


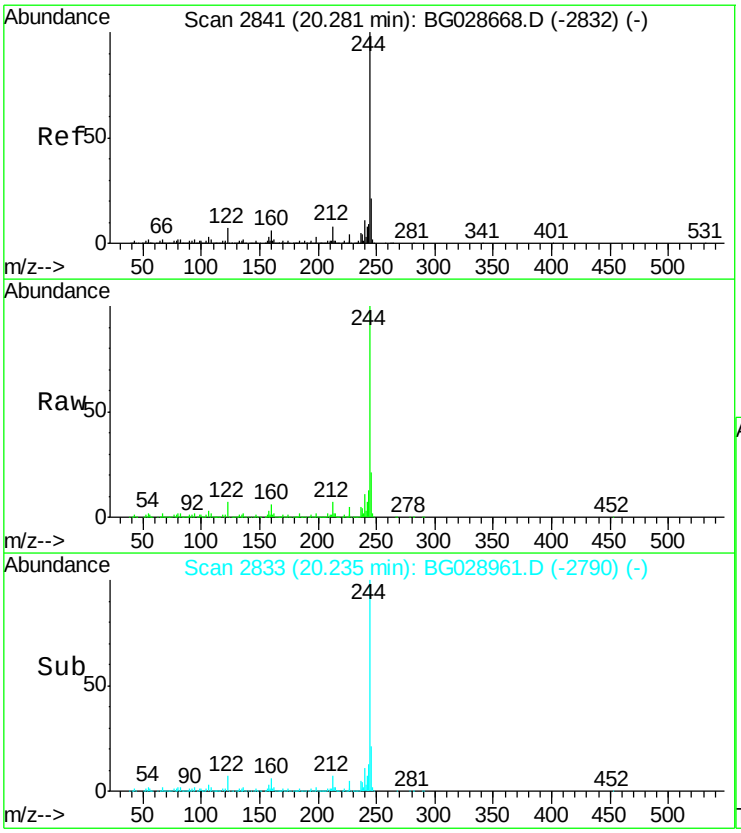
#77
Pyrene
Concen: 40.88 ng
RT: 20.05 min Scan# 2802
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 705498

Ion	Ratio	Lower	Upper
202	100		
200	22.4	19.6	29.4
203	18.0	15.8	23.8

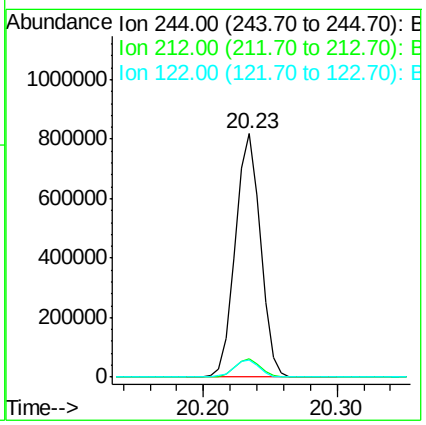


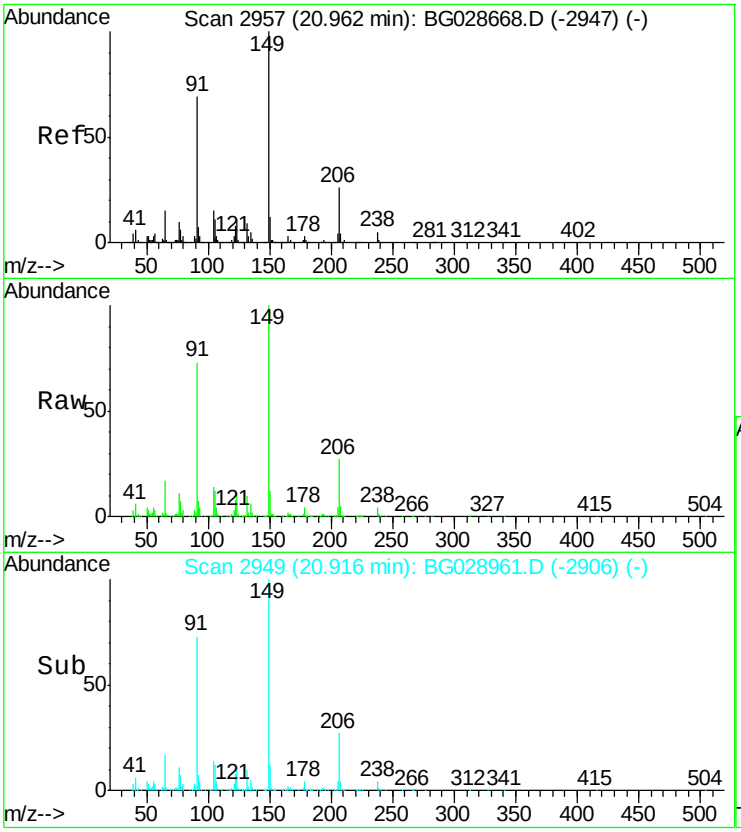


#78
Terphenyl-d14
Concen: 76.33 ng
RT: 20.23 min Scan# 2833
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:244 Resp: 1070785

Ion	Ratio	Lower	Upper
244	100		
212	7.4	10.0	15.0#
122	7.2	8.6	12.8#



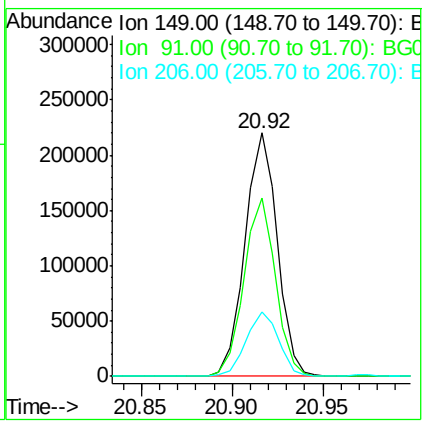


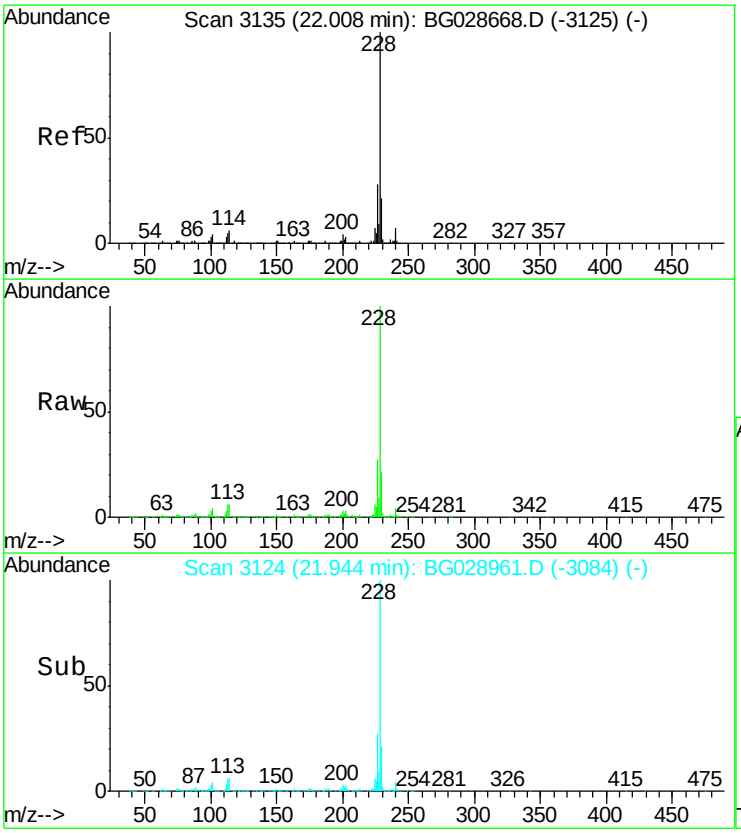
#79
Butylbenzylphthalate
Concen: 39.04 ng
RT: 20.92 min Scan# 2949
Delta R.T. -0.05 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 272091

Ion	Ratio	Lower	Upper
149	100		
91	73.1	63.5	95.3
206	26.6	21.0	31.6

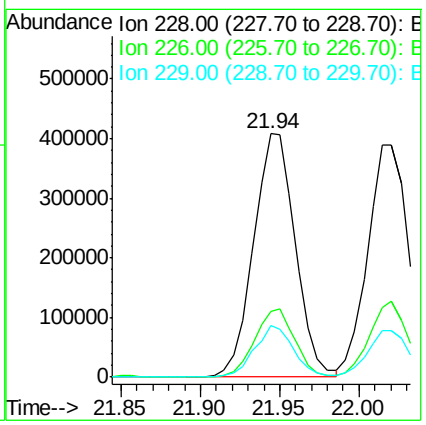


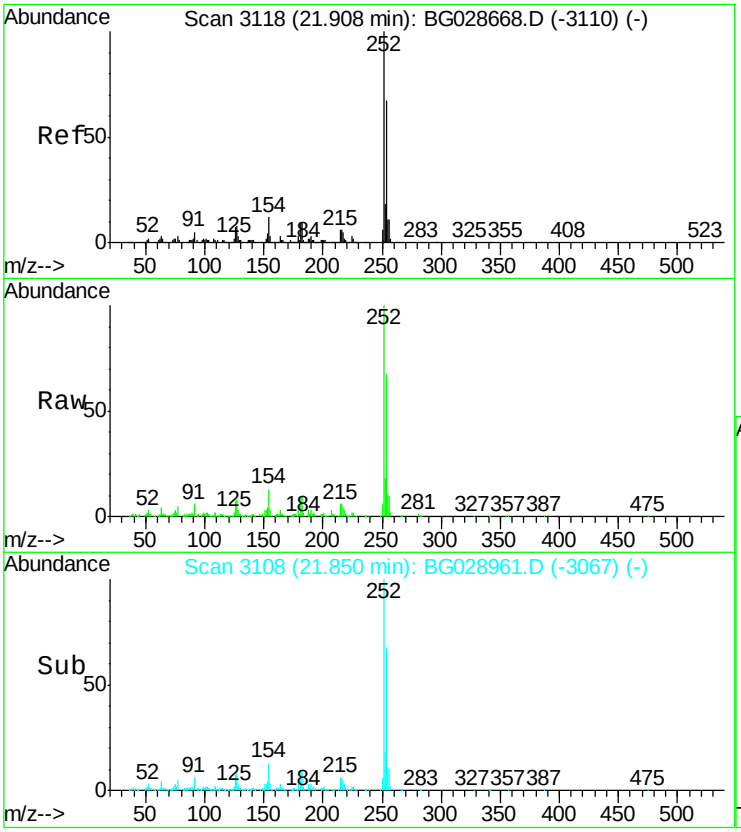


#80
Benzo(a)anthracene
Concen: 41.43 ng
RT: 21.94 min Scan# 3124
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:228 Resp: 746026

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



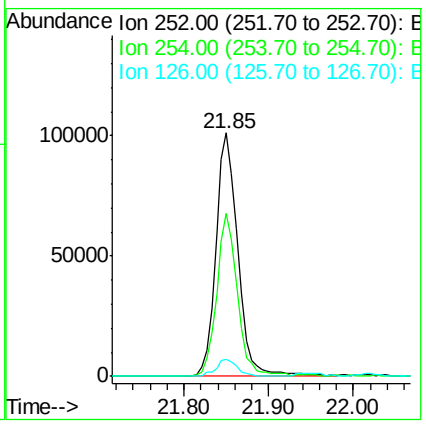


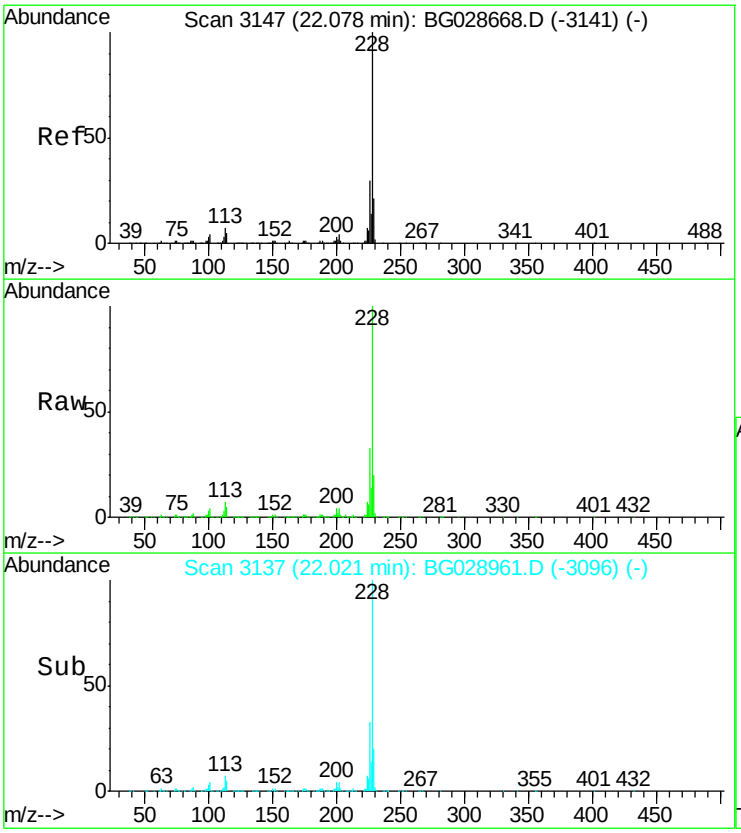
#81
3,3'-Dichlorobenzidine
Concen: 25.18 ng
RT: 21.85 min Scan# 3108
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 183877

Ion	Ratio	Lower	Upper
252	100		
254	67.1	53.1	79.7
126	6.9	7.0	10.4#

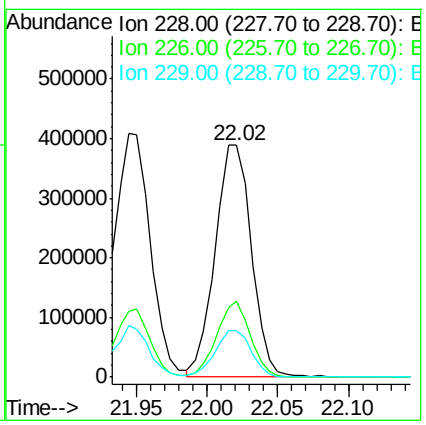


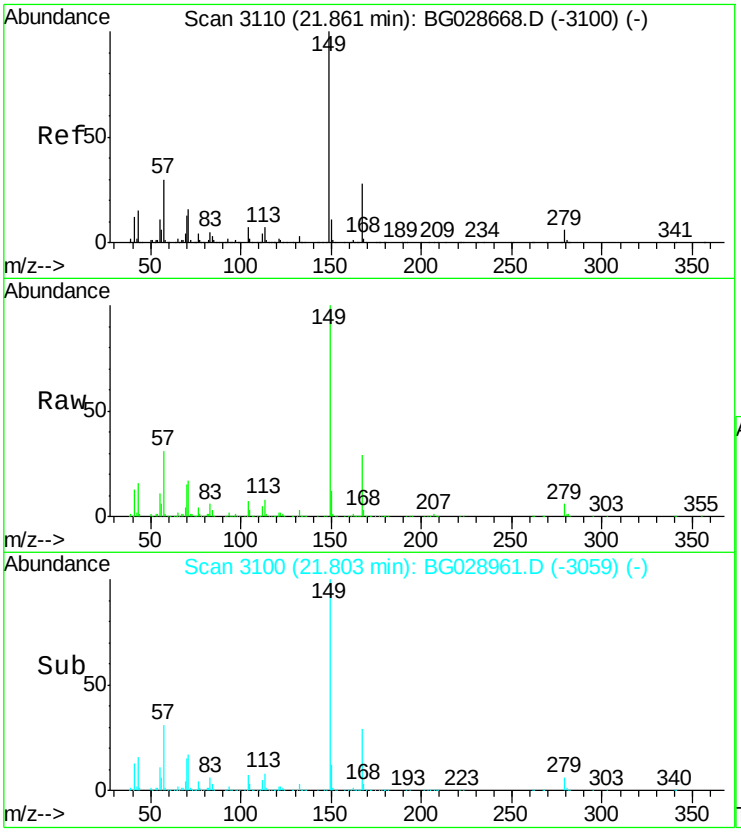


#82
Chrysene
Concen: 40.51 ng
RT: 22.02 min Scan# 3137
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:228 Resp: 692207

Ion	Ratio	Lower	Upper
228	100		
226	32.7	27.0	40.4
229	19.9	17.8	26.6



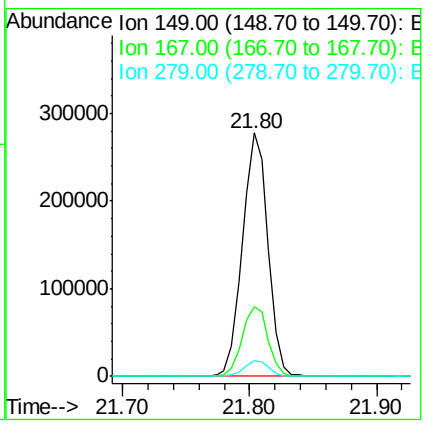


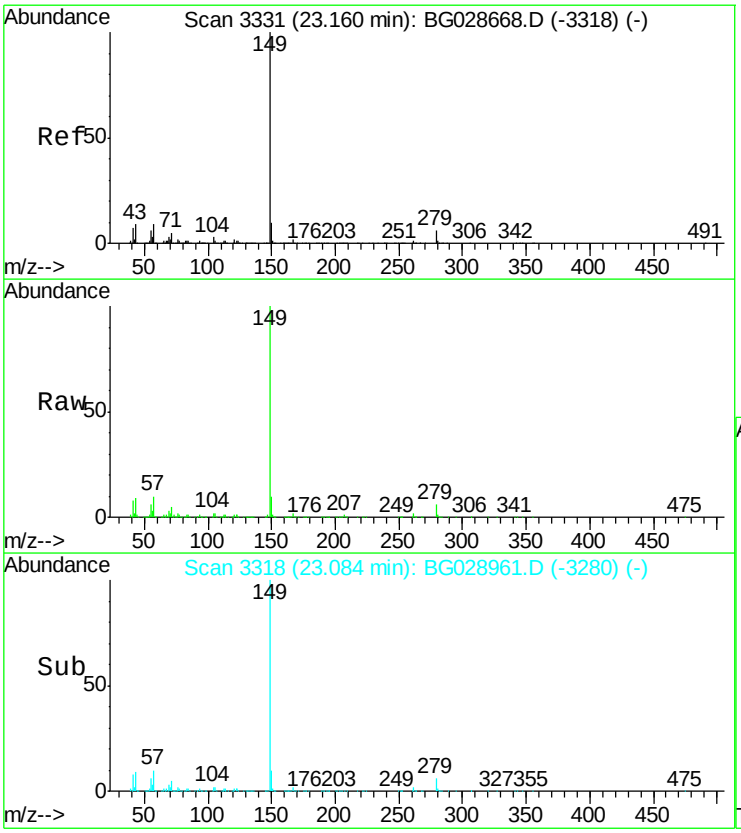
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.98 ng
RT: 21.80 min Scan# 3100
Delta R.T. -0.06 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 386258

Ion	Ratio	Lower	Upper
149	100		
167	28.5	23.7	35.5
279	6.2	4.6	6.8

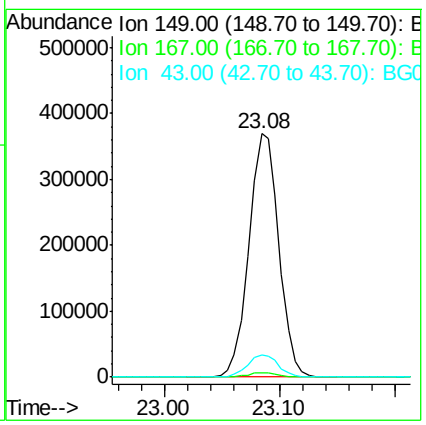


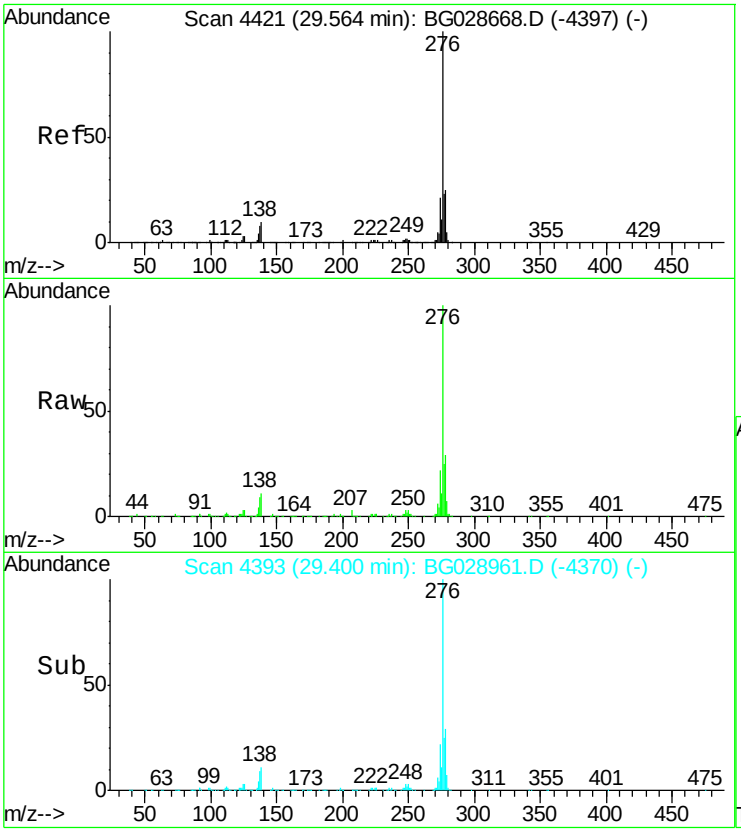


#84
Di-n-octyl phthalate
Concen: 38.43 ng
RT: 23.08 min Scan# 3318
Delta R.T. -0.08 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:149 Resp: 665193

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	9.3	11.8	17.6#



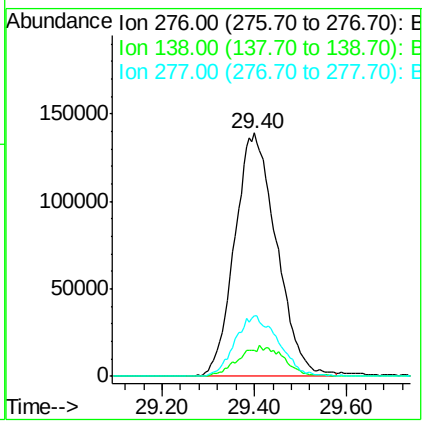


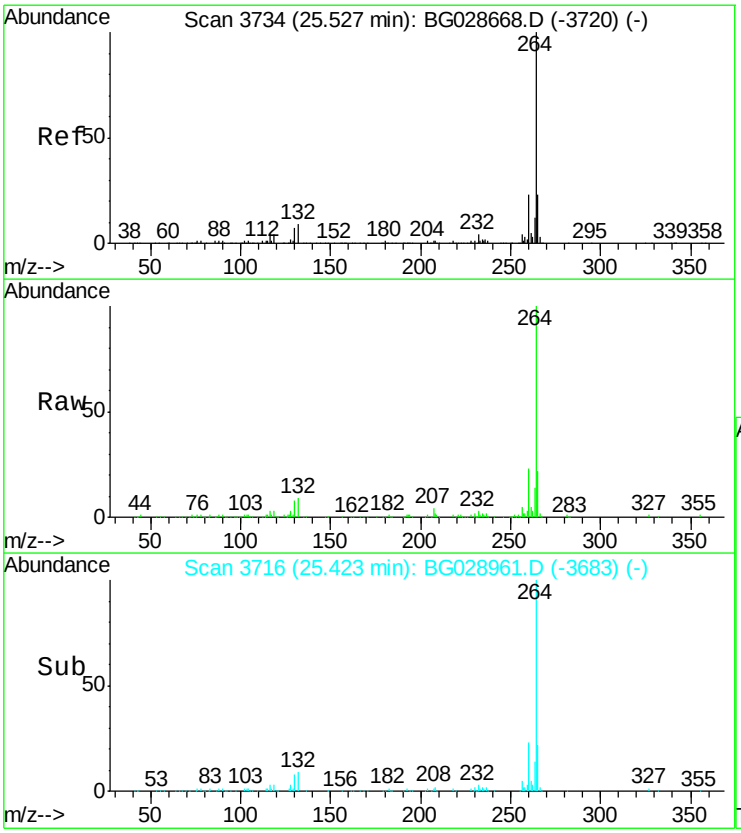
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.83 ng
RT: 29.40 min Scan# 4393
Delta R.T. -0.16 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 874410

Ion	Ratio	Lower	Upper
276	100		
138	4.8	4.7	7.1
277	25.7	20.6	31.0

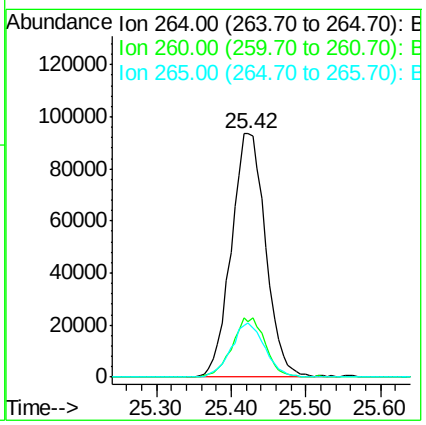


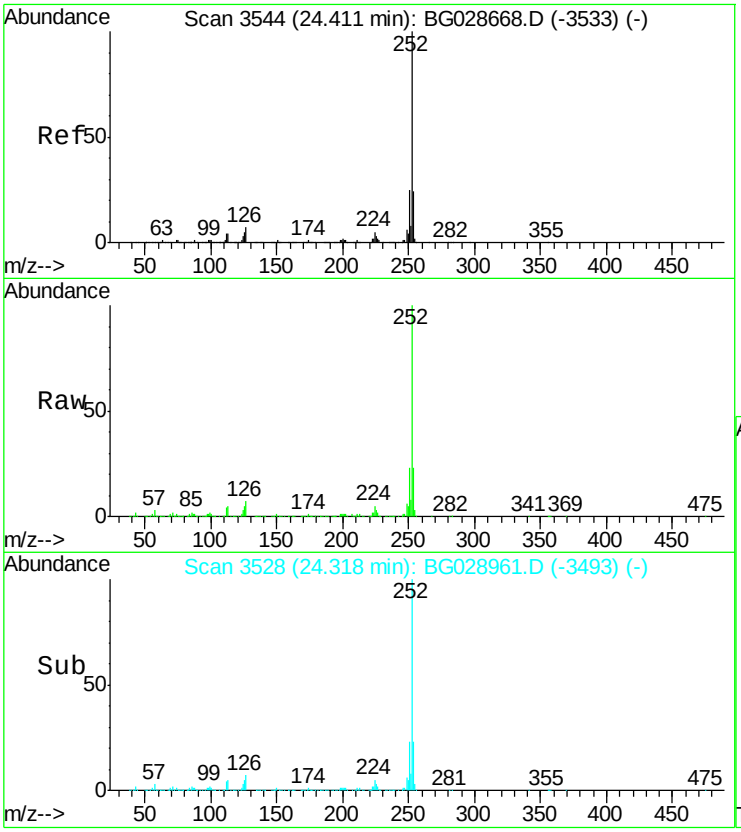


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.42 min Scan# 3716
Delta R.T. -0.10 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:264 Resp: 298571

Ion	Ratio	Lower	Upper
264	100		
260	22.8	21.8	32.8
265	22.0	18.2	27.4



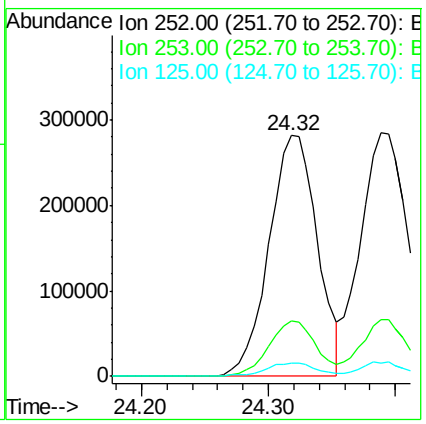


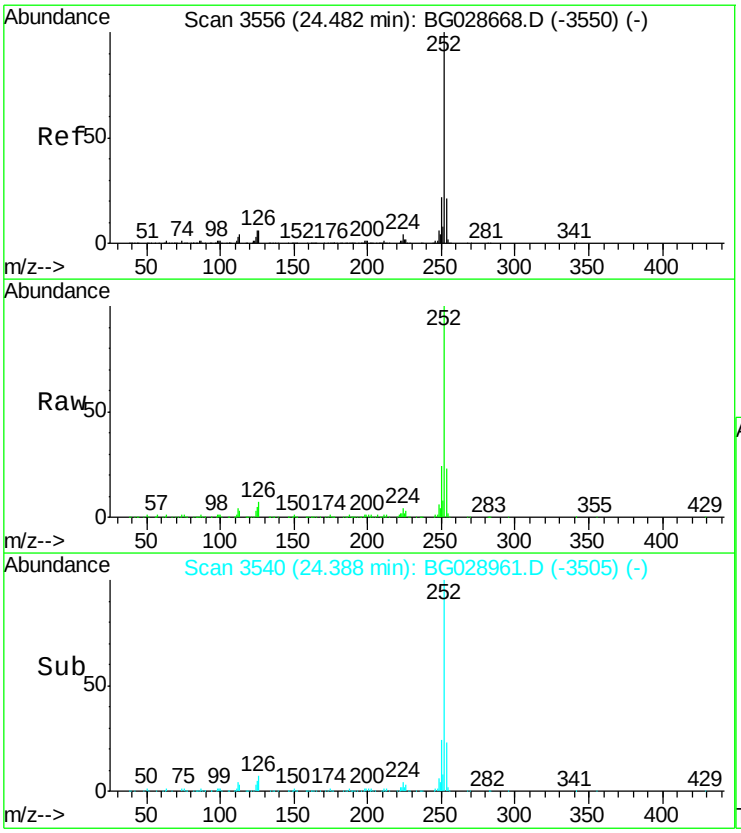
#87
Benzo(b)fluoranthene
Concen: 41.67 ng
RT: 24.32 min Scan# 3528
Delta R.T. -0.09 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 745379

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.7	28.1
125	5.4	5.3	7.9

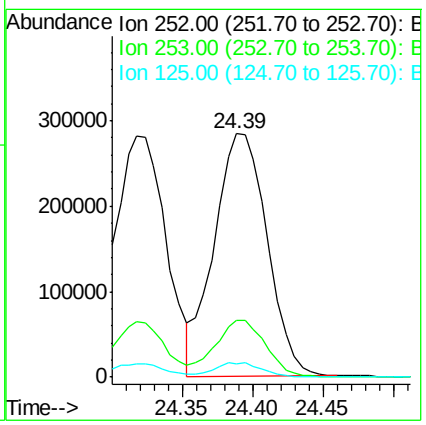


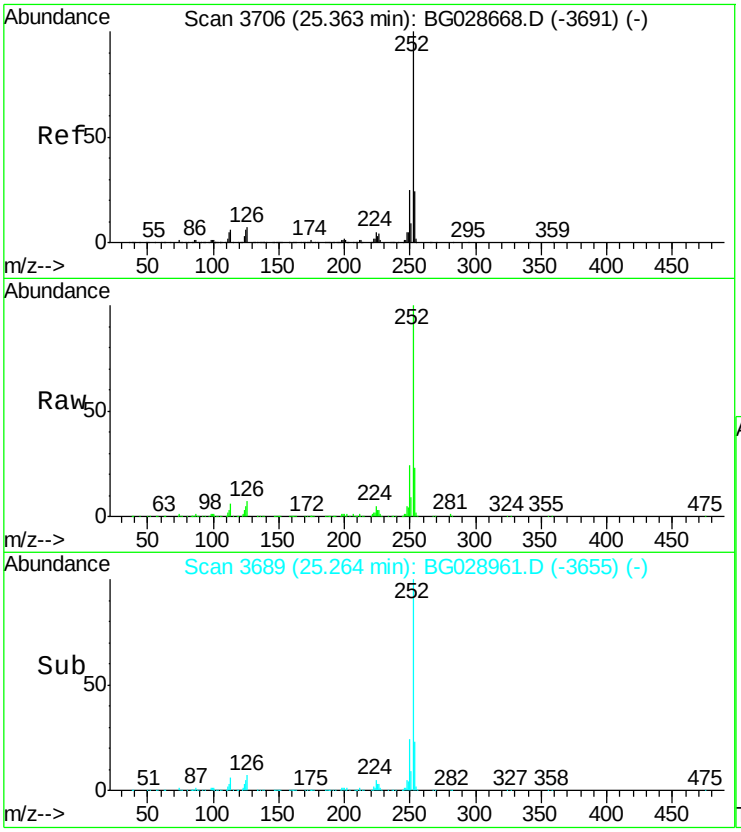


#88
Benzo(k)fluoranthene
Concen: 41.41 ng
RT: 24.39 min Scan# 3540
Delta R.T. -0.09 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:252 Resp: 739932

Ion	Ratio	Lower	Upper
252	100		
253	23.3	20.2	30.2
125	5.5	5.1	7.7



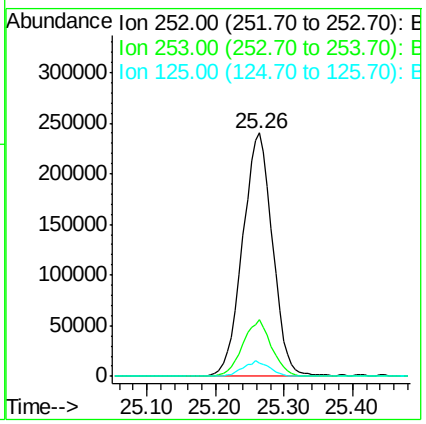


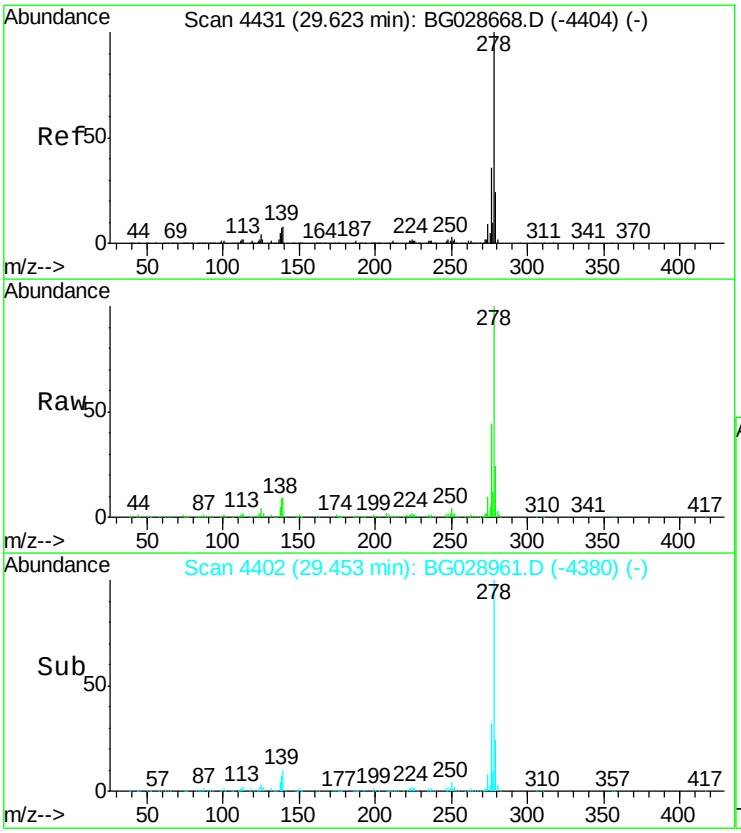
#89
Benzo(a)pyrene
Concen: 42.98 ng
RT: 25.26 min Scan# 3689
Delta R.T. -0.10 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 729772

Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.2	28.8
125	5.3	5.4	8.0#

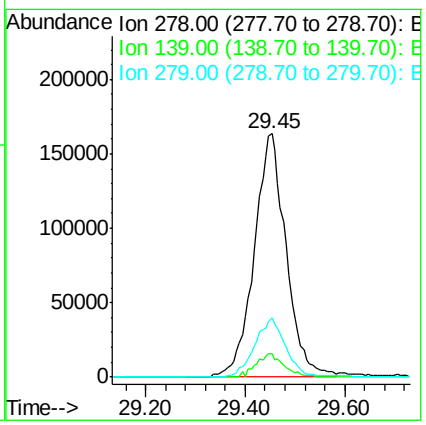


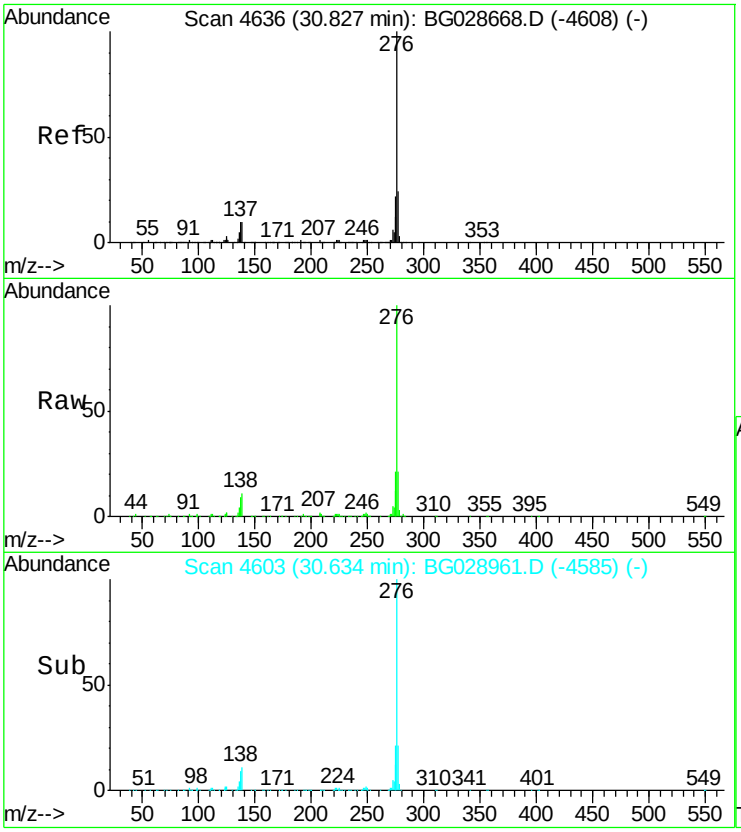


#90
Dibenzo(a,h)anthracene
Concen: 41.05 ng
RT: 29.45 min Scan# 4402
Delta R.T. -0.17 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Tgt Ion:278 Resp: 726633

Ion	Ratio	Lower	Upper
278	100		
139	9.5	7.7	11.5
279	24.1	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 41.67 ng
RT: 30.63 min Scan# 4603
Delta R.T. -0.19 min
Lab File: BG028961.D
Acq: 28 Sep 2017 15:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 719802

Ion	Ratio	Lower	Upper
276	100		
277	21.3	18.6	27.8
138	10.7	8.1	12.1