Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102017\
Data File : BG029376.D
Acq On : 20 Oct 2017 17:27
Operator : SJ/JU
Sample : PB103430BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 21 22:31:13 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	52033	20.00	ng		0.00
21) Naphthalene-d8	10.99	136	238840	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	164415	20.00	ng		0.00
63) Phenanthrene-d10	17.52	188	433139	20.00	ng		-0.01
75) Chrysene-d12	21.80	240	476786	20.00	ng		0.00
86) Perylene-d12	25.10	264	496909	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	373299	119.85	ng		0.00
7) Phenol-d6	7.32	99	505013	115.51	ng		0.00
23) Nitrobenzene-d5	9.33	82	281222	74.82	ng		-0.01
41) 2,4,6-Tribromophenol	16.27	330	284526	134.04	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	795686	70.98	ng		0.00
78) Terphenyl-d14	20.11	244	1452670	69.31	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	38397	30.383	ng		88
3) Pyridine	3.98	79	112073	30.453	ng		91
4) n-Nitrosodimethylamine	3.89	42	57192	33.246	ng	#	94
6) Aniline	7.48	93	101901	18.822	ng		93
8) 2-Chlorophenol	7.73	128	119596	33.498	ng		91
9) Benzaldehyde	7.29	77	32600	14.825	ng		98
10) Phenol	7.34	94	161577	34.280	ng		95
11) bis(2-Chloroethyl)ether	7.58	93	110316	32.124	ng		92
12) 1,3-Dichlorobenzene	8.05	146	123339	30.771	ng		97
13) 1,4-Dichlorobenzene	8.20	146	125899	30.764	ng		96
14) 1,2-Dichlorobenzene	8.52	146	118991	30.146	ng		97
15) Benzyl Alcohol	8.39	79	111043	36.041	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.69	45	182718	31.330	ng		97
17) 2-Methylphenol	8.61	107	109479	34.965	ng		97
18) Hexachloroethane	9.26	117	43327	31.068	ng		99
19) n-Nitroso-di-n-propylamine	8.96	70	93349	31.402	ng	#	94
20) 3+4-Methylphenols	8.93	107	153447	34.781	ng		96
22) Acetophenone	8.99	105	175456	30.483	ng	#	95
24) Nitrobenzene	9.37	77	133592	31.613	ng		92
25) Isophorone	9.89	82	259283	33.046	ng		96
26) 2-Nitrophenol	10.09	139	67856	33.596	ng		93
27) 2,4-Dimethylphenol	10.14	122	129307	35.385	ng		94
28) bis(2-Chloroethoxy)methane	10.37	93	159432	33.137	ng		95
29) 2,4-Dichlorophenol	10.63	162	140229	35.986	ng		92
30) 1,2,4-Trichlorobenzene	10.84	180	131769	31.300	ng		99
31) Naphthalene	11.03	128	370928	31.162	ng		98
32) Benzoic acid	10.25	122	97630	31.908	ng	#	86
33) 4-Chloroaniline	11.13	127	91607	18.295	ng		94
34) Hexachlorobutadiene	11.32	225	82765	31.620	ng		96
35) Caprolactam	11.90	113	53318	41.170	ng		88
36) 4-Chloro-3-methylphenol	12.24	107	152434	35.567	ng		94
37) 2-Methylnaphthalene	12.62	142	295065	34.012	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	162522	27.074	ng		98
40) Hexachlorocyclopentadiene	12.97	237	203809	89.065	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102017\
Data File : BG029376.D
Acq On : 20 Oct 2017 17:27
Operator : SJ/JU
Sample : PB103430BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 21 22:31:13 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.22	196	124782	33.114	ng		98
43) 2,4,5-Trichlorophenol	13.29	196	137988	35.656	ng		96
45) 1,1'-Biphenyl	13.62	154	407517	28.836	ng		98
46) 2-Chloronaphthalene	13.66	162	312016	30.269	ng		97
47) 2-Nitroaniline	13.86	65	103758	36.646	ng	#	86
48) Acenaphthylene	14.51	152	514163	31.871	ng		99
49) Dimethylphthalate	14.23	163	444555	34.655	ng		99
50) 2,6-Dinitrotoluene	14.35	165	99066	36.839	ng	#	84
51) Acenaphthene	14.85	154	321752	30.653	ng		99
52) 3-Nitroaniline	14.68	138	70643	24.345	ng	#	78
53) 2,4-Dinitrophenol	14.89	184	81816	57.301	ng	#	57
54) Dibenzofuran	15.18	168	517642	34.545	ng		99
55) 4-Nitrophenol	14.99	139	186526	77.969	ng	#	78
56) 2,4-Dinitrotoluene	15.13	165	142794	39.226	ng	#	80
57) Fluorene	15.83	166	422135	34.102	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.40	232	137825	42.687	ng		96
59) Diethylphthalate	15.59	149	455594	35.637	ng		98
60) 4-Chlorophenyl-phenylether	15.81	204	232663	35.253	ng		95
61) 4-Nitroaniline	15.84	138	113701	38.159	ng		83
62) Azobenzene	16.10	77	399060	37.016	ng		98
64) 4,6-Dinitro-2-methylphenol	15.90	198	72563	31.391	ng		89
65) n-Nitrosodiphenylamine	16.03	169	396296	30.543	ng		98
66) 4-Bromophenyl-phenylether	16.71	248	159335	32.058	ng		99
67) Hexachlorobenzene	16.83	284	166423	29.561	ng		95
68) Atrazine	16.97	200	165321	35.709	ng		99
69) Pentachlorophenol	17.17	266	221745	68.565	ng		98
70) Phenanthrene	17.57	178	736535	32.916	ng		99
71) Anthracene	17.65	178	751247	33.436	ng		99
72) Carbazole	17.92	167	710998	32.942	ng		99
73) Di-n-butylphthalate	18.46	149	828191	33.363	ng		100
74) Fluoranthene	19.56	202	931895	35.607	ng		99
76) Benzidine	19.73	184	321786	22.353	ng		99
77) Pyrene	19.92	202	954741	33.010	ng		98
79) Butylbenzylphthalate	20.79	149	393668	31.948	ng		91
80) Benzo(a)anthracene	21.77	228	937553	33.492	ng		100
81) 3,3'-Dichlorobenzidine	21.68	252	245621	21.258	ng		99
82) Chrysene	21.84	228	885004	33.012	ng		98
83) Bis(2-ethylhexyl)phthalate	21.67	149	544929	30.814	ng		100
84) Di-n-octyl phthalate	22.91	149	942990	30.596	ng		97
85) Indeno(1,2,3-cd)pyrene	28.89	276	1122819	34.044	ng		98
87) Benzo(b)fluoranthene	24.05	252	943353	33.160	ng		100
88) Benzo(k)fluoranthene	24.12	252	942712	33.262	ng		99
89) Benzo(a)pyrene	24.95	252	921248	33.685	ng		99
90) Dibenzo(a,h)anthracene	28.95	278	927797	33.509	ng		98
91) Benzo(g,h,i)perylene	30.07	276	928773	36.102	ng		99

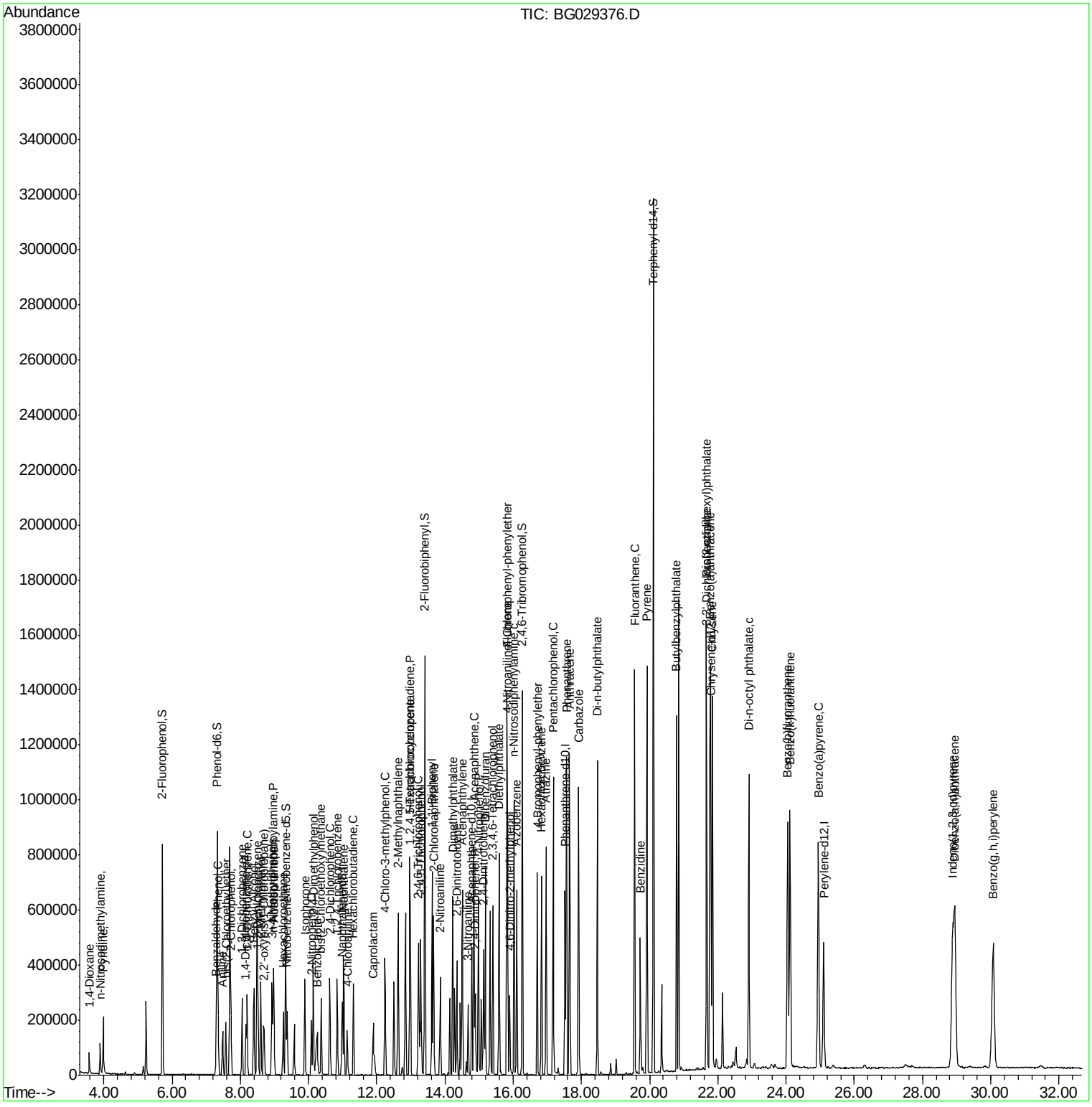
(#) = qualifier out of range (m) = manual integration (+) = signals summed

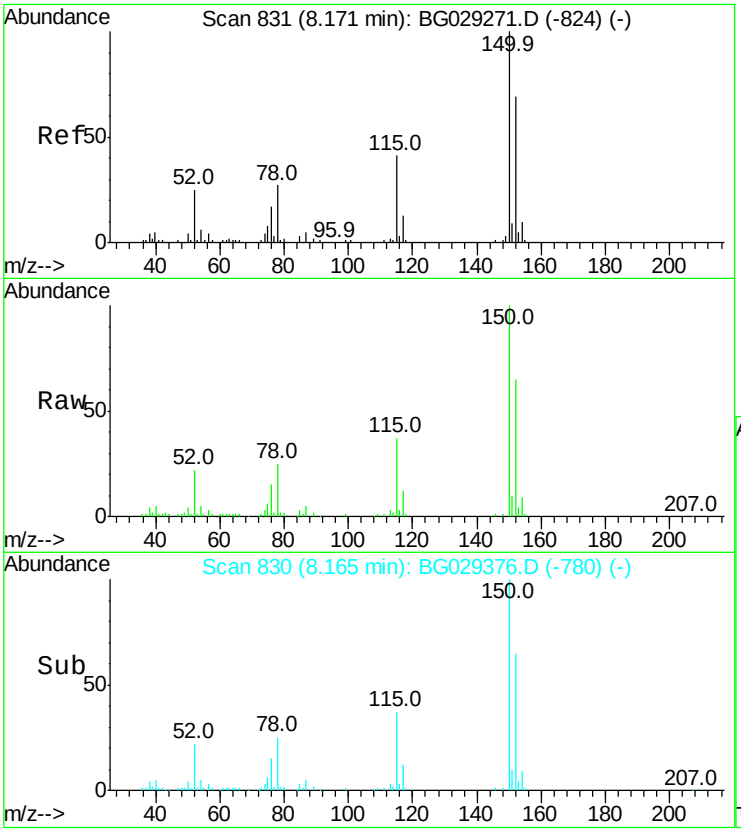
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102017\
Data File : BG029376.D
Acq On : 20 Oct 2017 17:27
Operator : SJ/JU
Sample : PB103430BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 21 22:31:13 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration



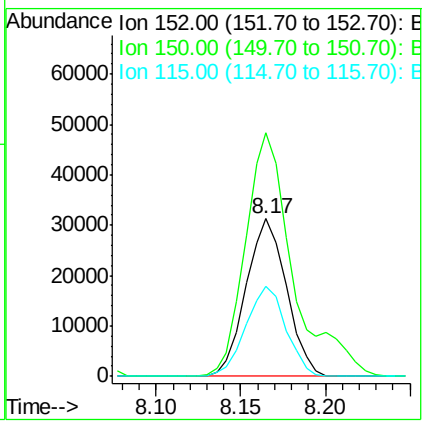


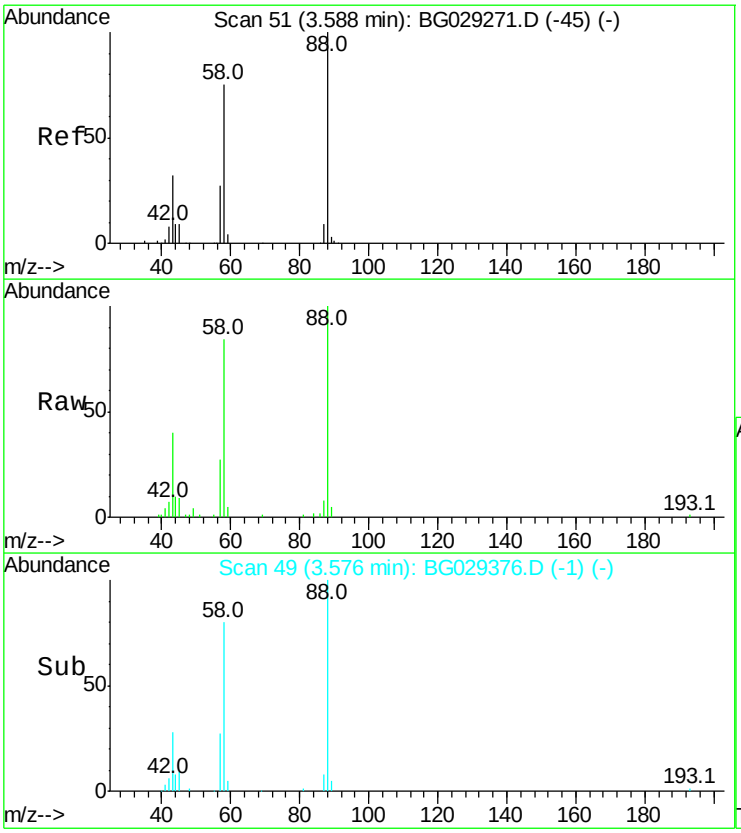
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 830
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 52033

Ion	Ratio	Lower	Upper
152	100		
150	154.3	126.6	189.8
115	56.7	53.0	79.4

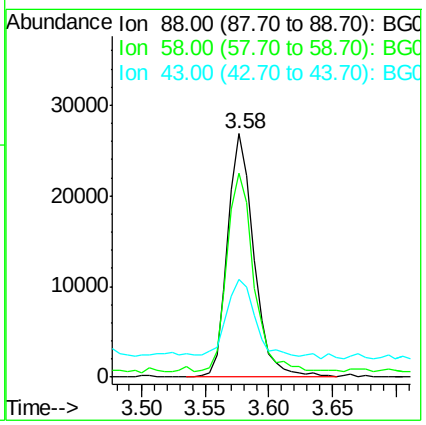


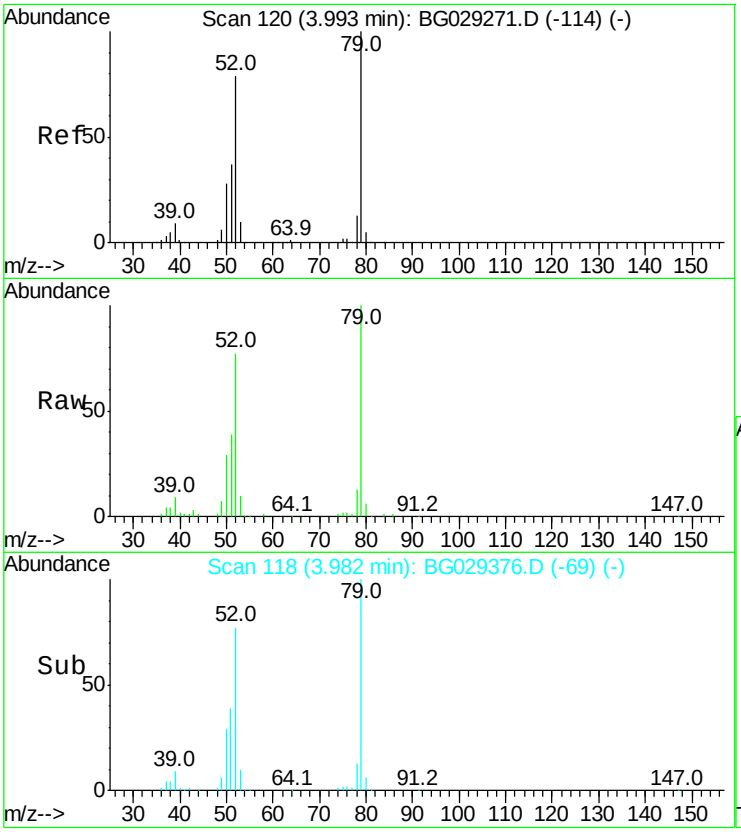


#2
1,4-Dioxane
Concen: 30.383 ng
RT: 3.58 min Scan# 49
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion: 88 Resp: 38397

Ion	Ratio	Lower	Upper
88	100		
58	83.5	79.6	119.4
43	33.0	27.4	41.0



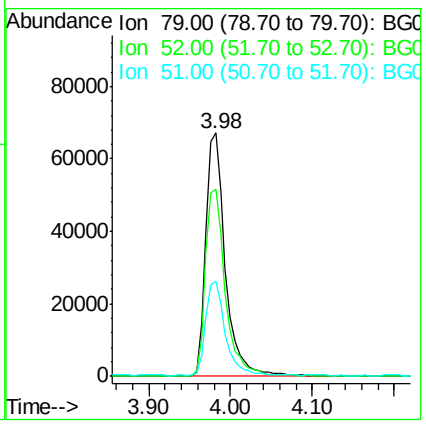


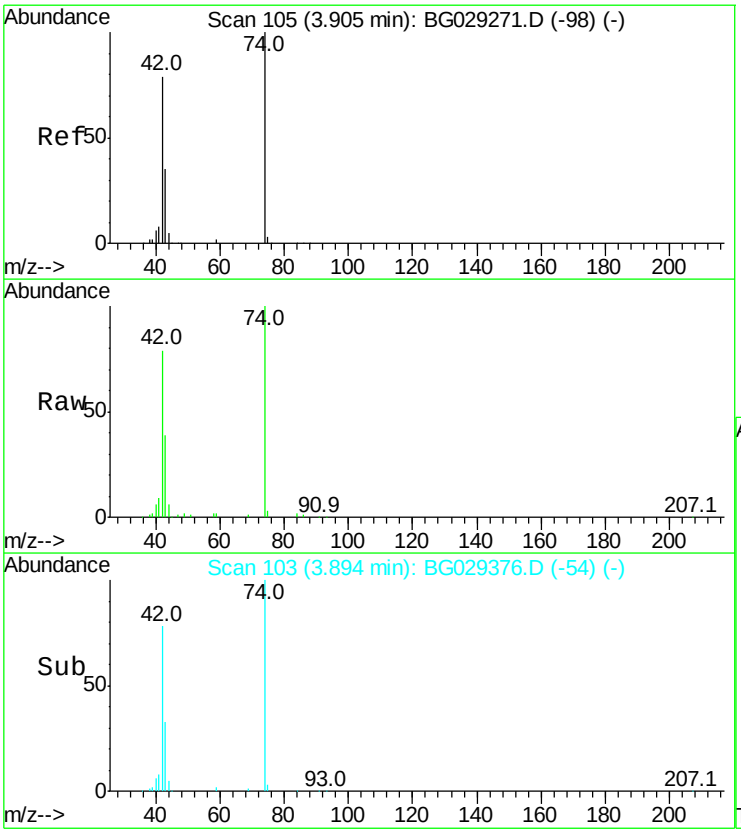
#3
Pyridine
Concen: 30.453 ng
RT: 3.98 min Scan# 118
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 112073

Ion	Ratio	Lower	Upper
79	100		
52	77.0	69.9	104.9
51	39.1	34.0	51.0

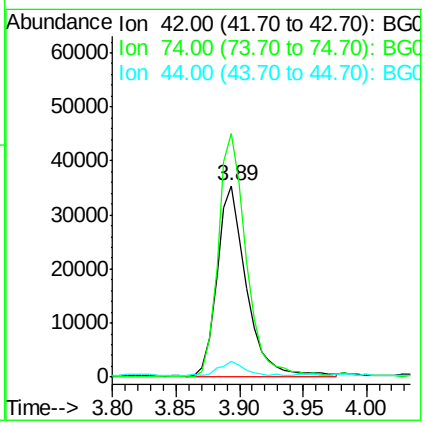


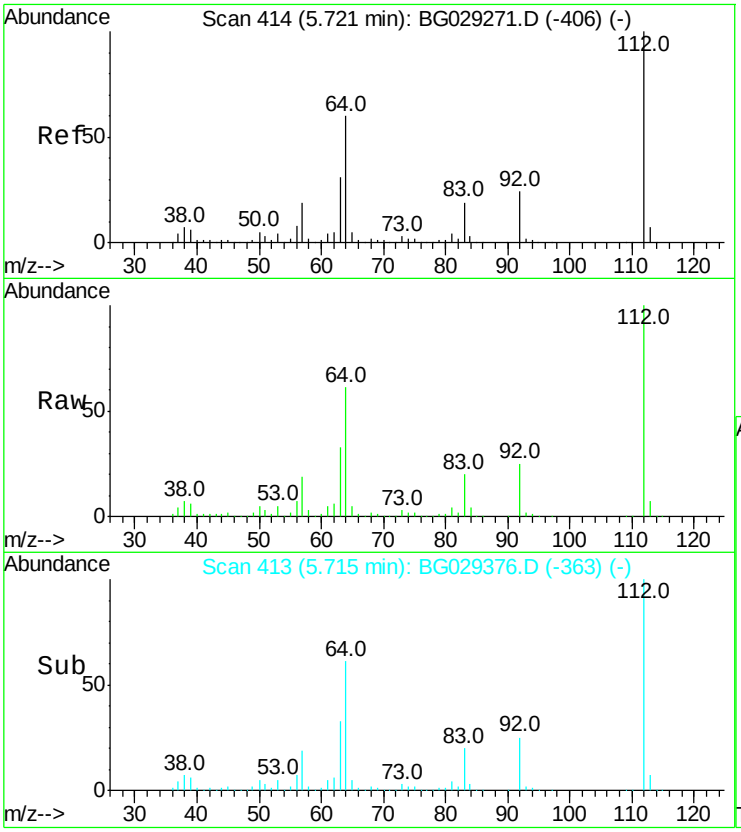


#4
n-Nitrosodimethylamine
Concen: 33.246 ng
RT: 3.89 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion: 42 Resp: 57192

Ion	Ratio	Lower	Upper
42	100		
74	127.0	102.5	153.7
44	8.0	18.9	28.3#



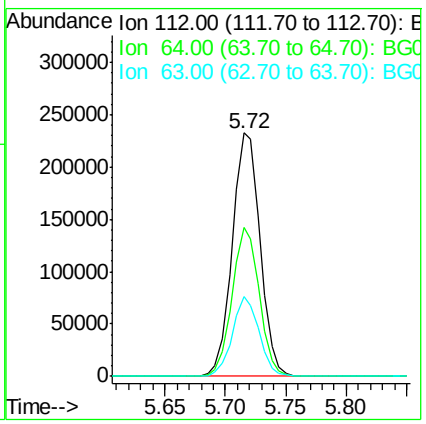


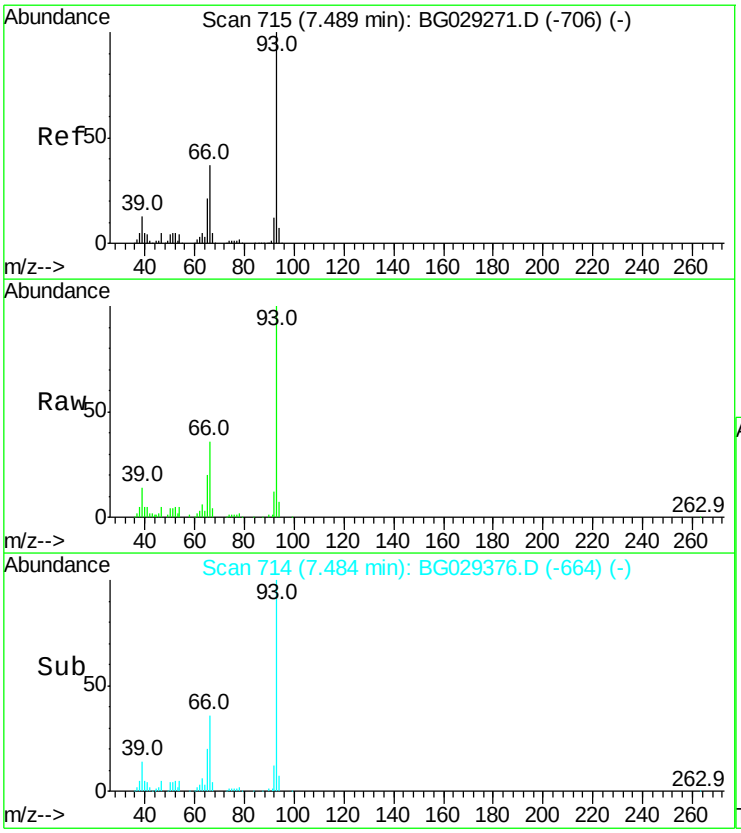
#5
2-Fluorophenol
Concen: 119.850 ng
RT: 5.72 min Scan# 413
Delta R.T. -0.00 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 373299

Ion	Ratio	Lower	Upper
112	100		
64	61.1	56.3	84.5
63	32.8	30.1	45.1

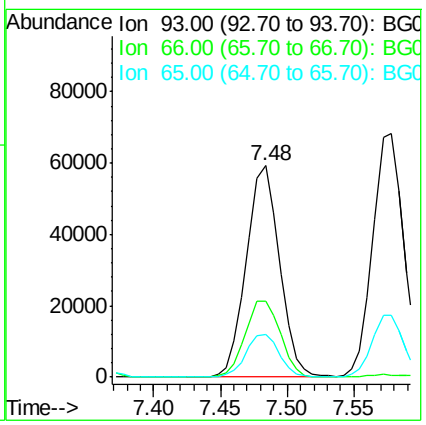


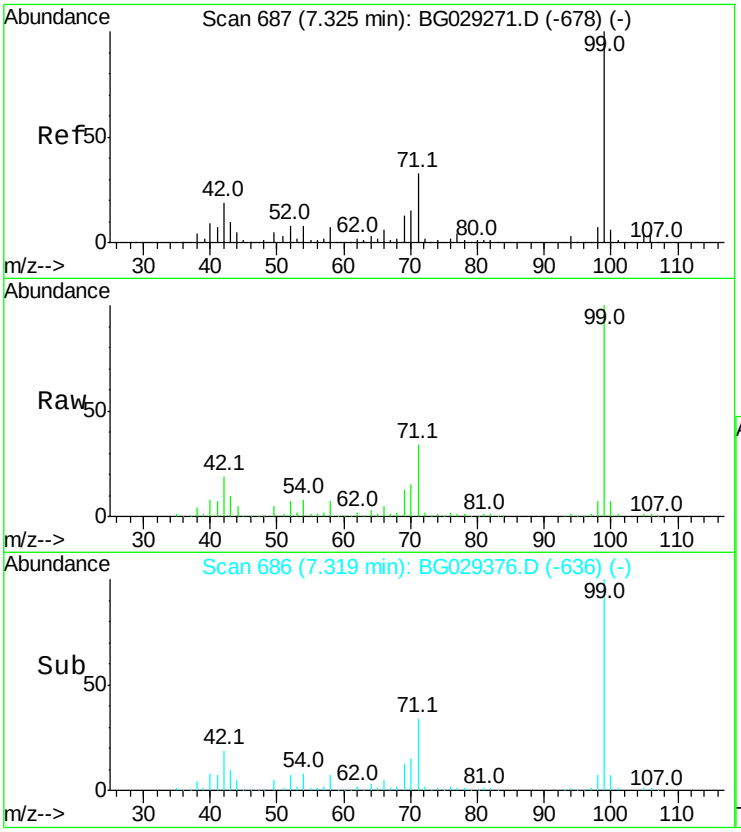


#6
Aniline
Concen: 18.822 ng
RT: 7.48 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion: 93 Resp: 101901

Ion	Ratio	Lower	Upper
93	100		
66	35.9	33.7	50.5
65	20.5	16.1	24.1



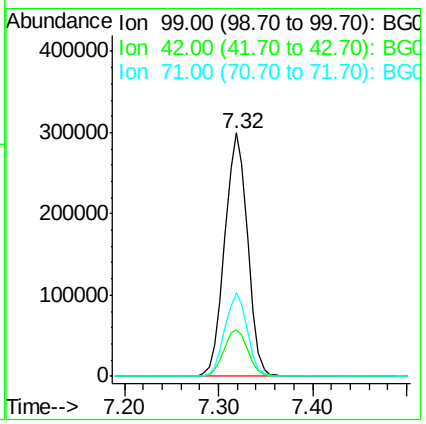


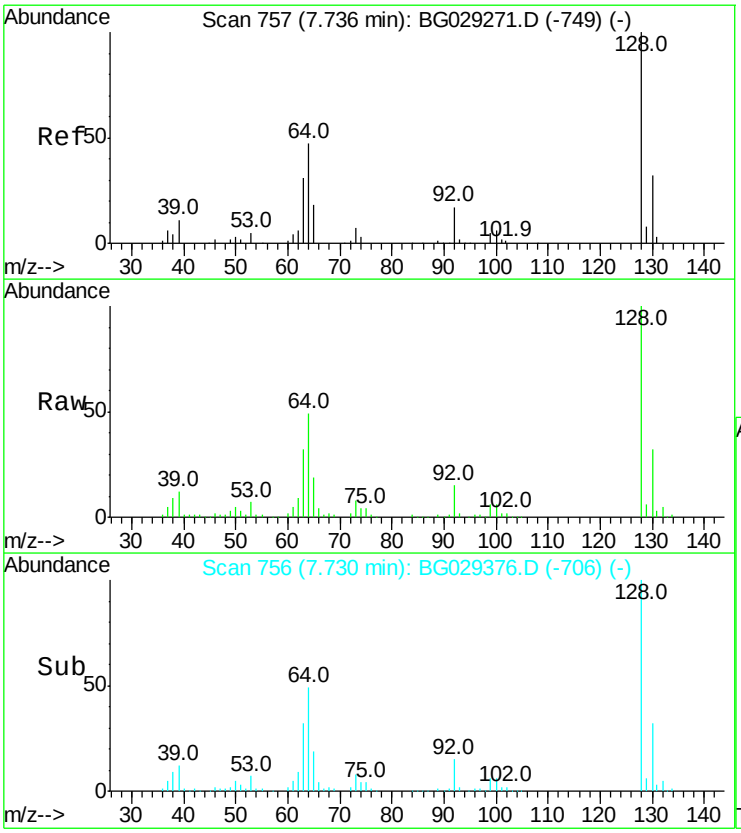
#7
Phenol-d6
Concen: 115.511 ng
RT: 7.32 min Scan# 686
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 505013

Ion	Ratio	Lower	Upper
99	100		
42	19.4	14.1	21.1
71	34.3	26.1	39.1

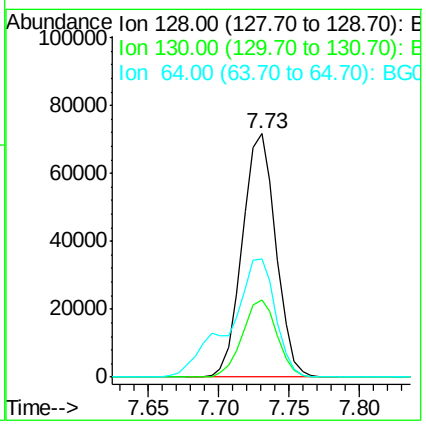


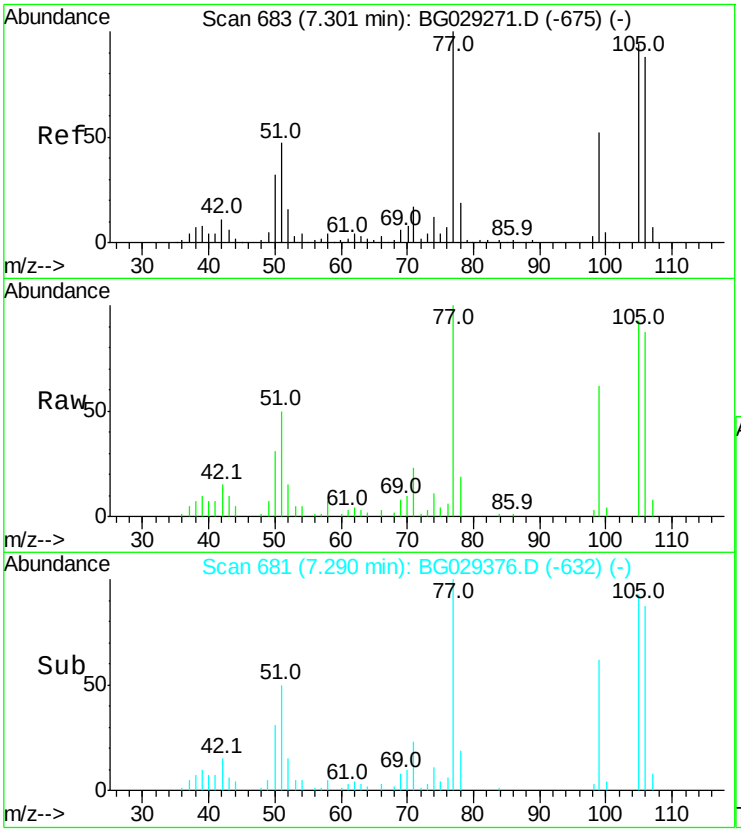


#8
2-Chlorophenol
Concen: 33.498 ng
RT: 7.73 min Scan# 756
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:128 Resp: 119596

Ion	Ratio	Lower	Upper
128	100		
130	32.0	14.0	54.0
64	48.6	37.7	77.7



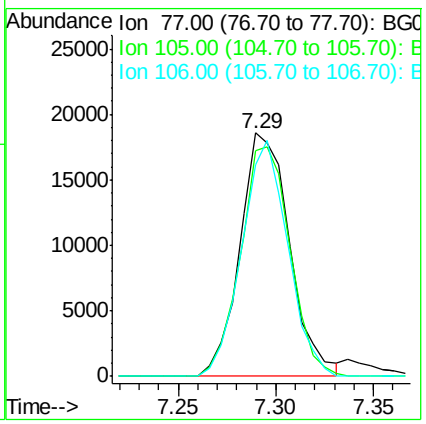


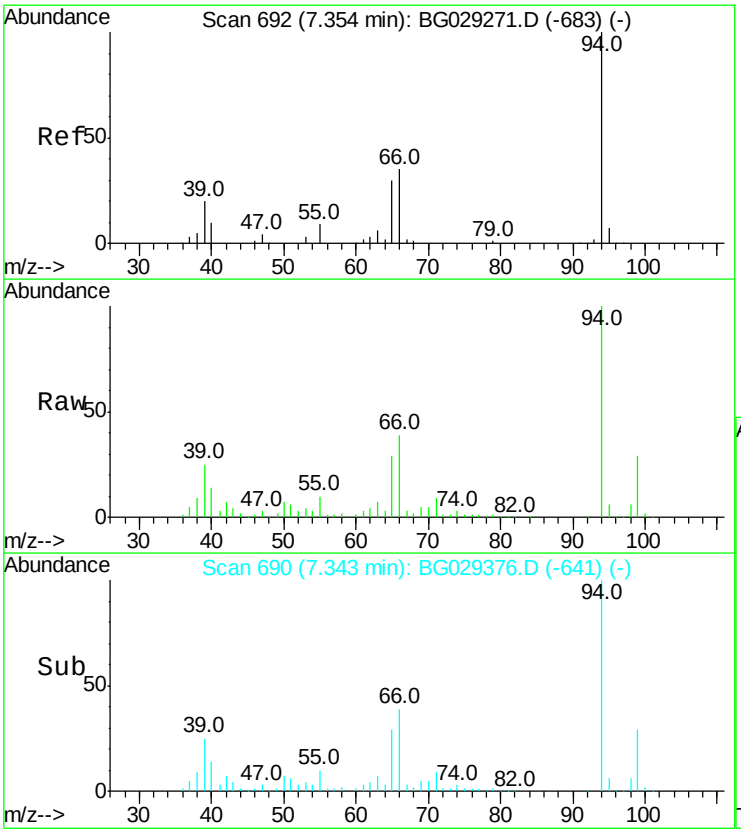
#9
Benzaldehyde
Concen: 14.825 ng
RT: 7.29 min Scan# 681
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 32600

Ion	Ratio	Lower	Upper
77	100		
105	92.7	71.3	111.3
106	86.7	64.2	104.2

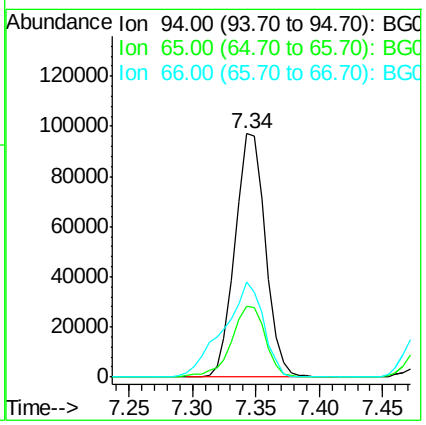


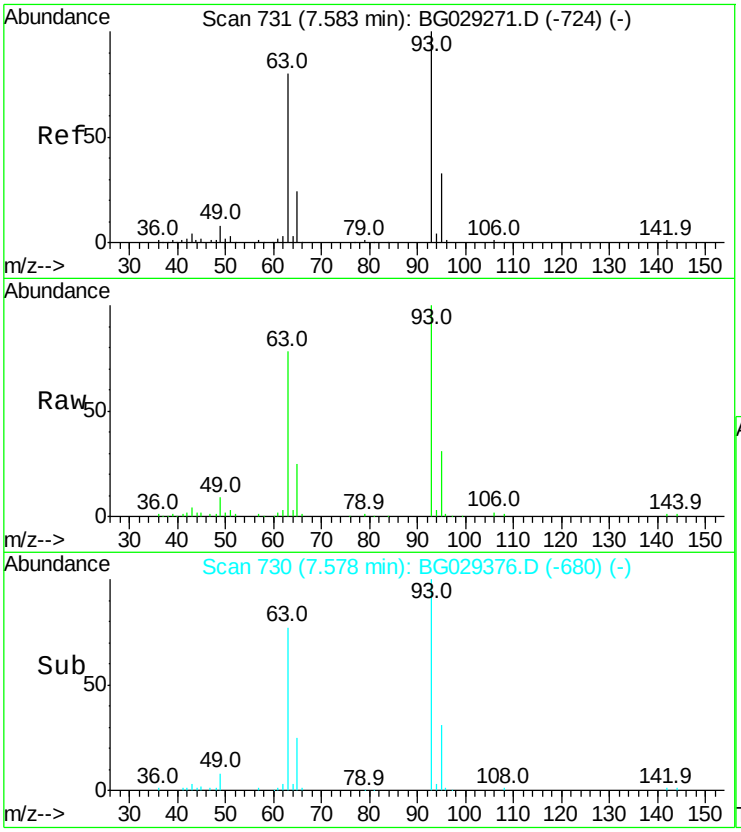


#10
Phenol
Concen: 34.280 ng
RT: 7.34 min Scan# 690
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion: 94 Resp: 161577

Ion	Ratio	Lower	Upper
94	100		
65	29.3	11.9	51.9
66	38.9	22.2	62.2



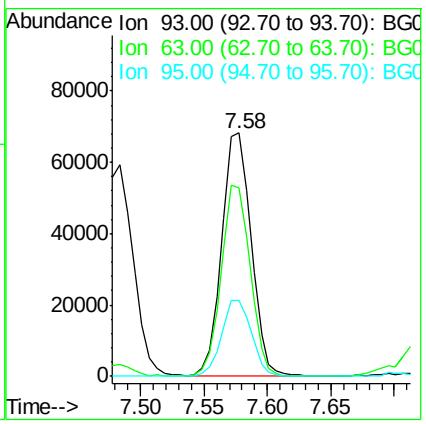


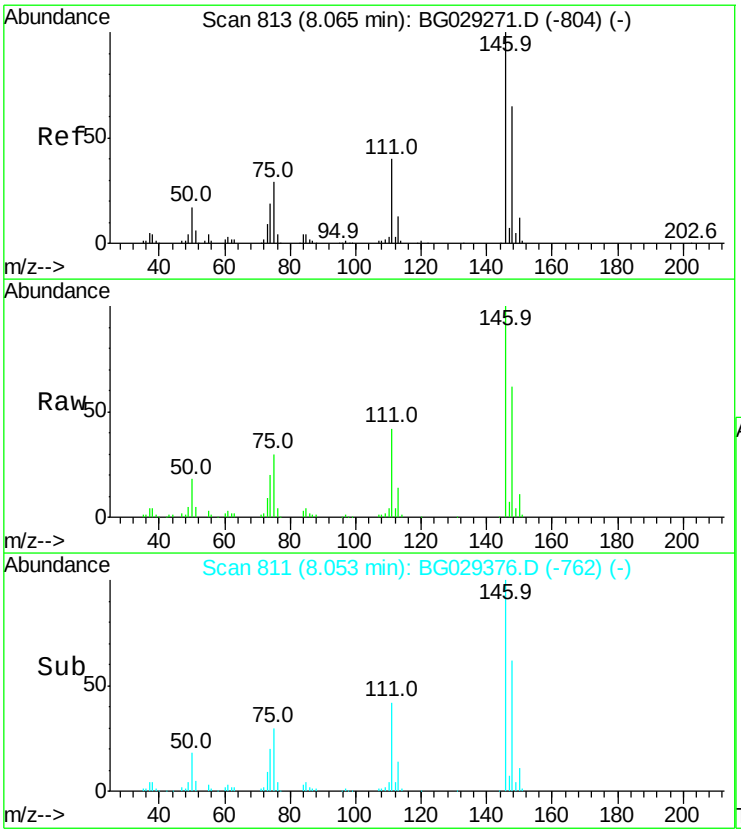
#11
bis(2-Chloroethyl)ether
Concen: 32.124 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 110316

Ion	Ratio	Lower	Upper
93	100		
63	77.7	67.1	107.1
95	31.1	11.5	51.5

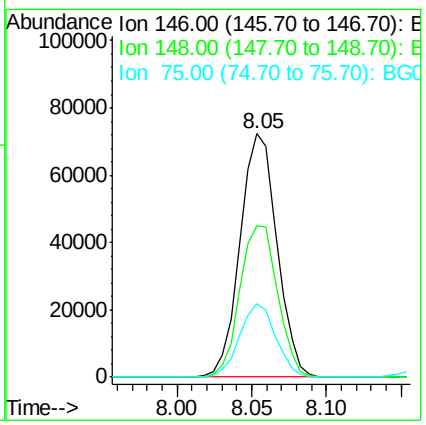


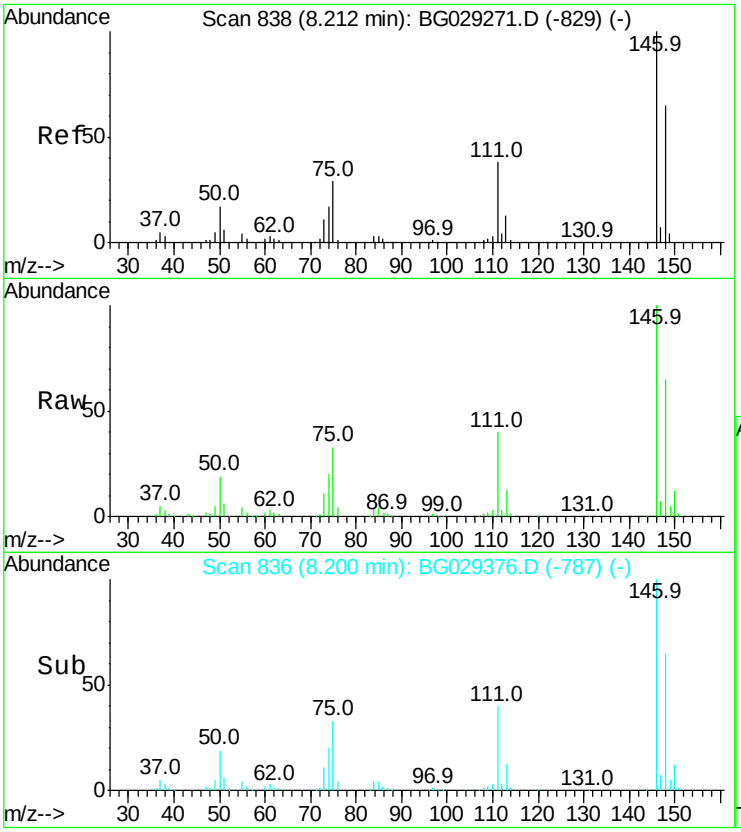


#12
1,3-Dichlorobenzene
Concen: 30.771 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:146 Resp: 123339

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.4	77.2
75	30.3	26.6	39.8



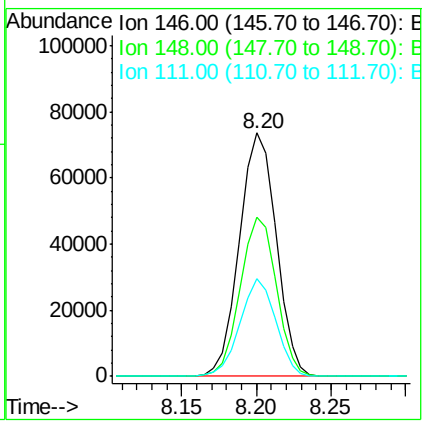


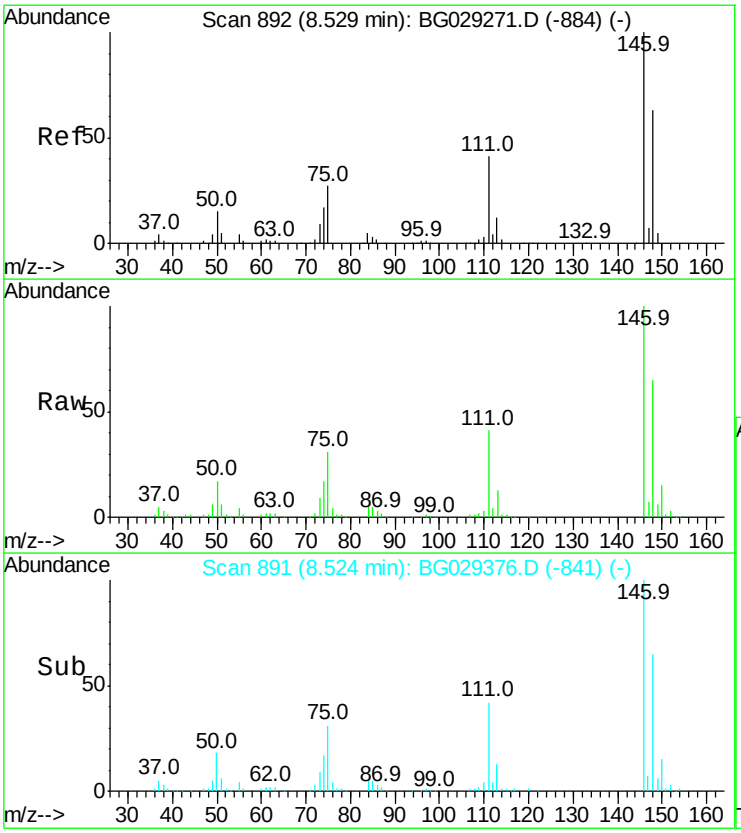
#13
1,4-Dichlorobenzene
Concen: 30.764 ng
RT: 8.20 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 125899

Ion	Ratio	Lower	Upper
146	100		
148	65.1	53.7	80.5
111	40.1	35.2	52.8

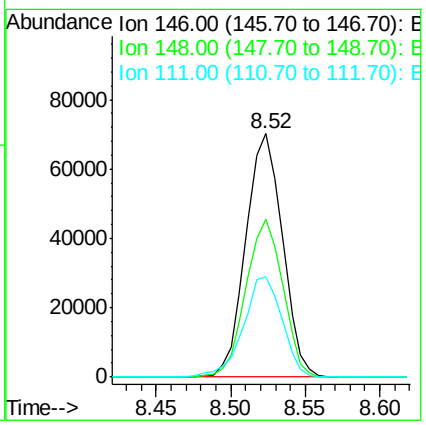


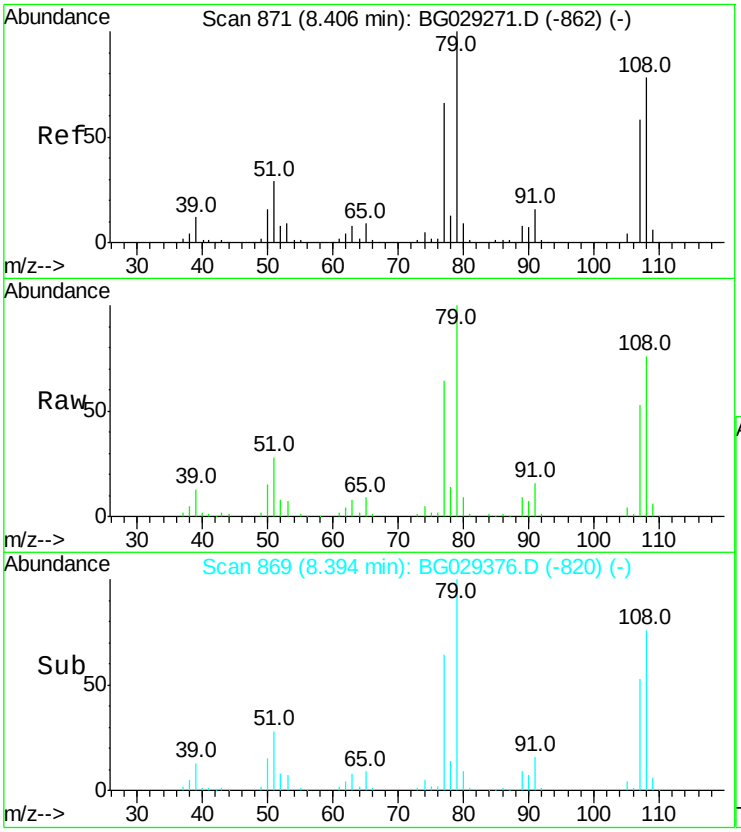


#14
1,2-Dichlorobenzene
Concen: 30.146 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:146 Resp: 118991

Ion	Ratio	Lower	Upper
146	100		
148	64.6	49.3	73.9
111	41.4	34.3	51.5



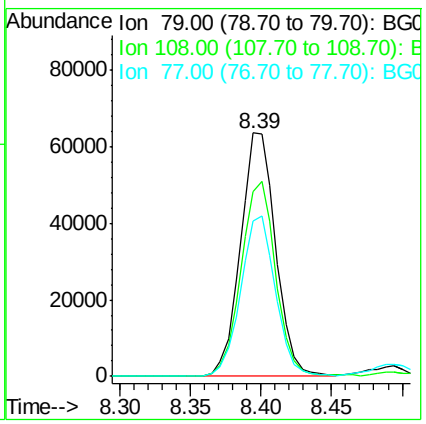


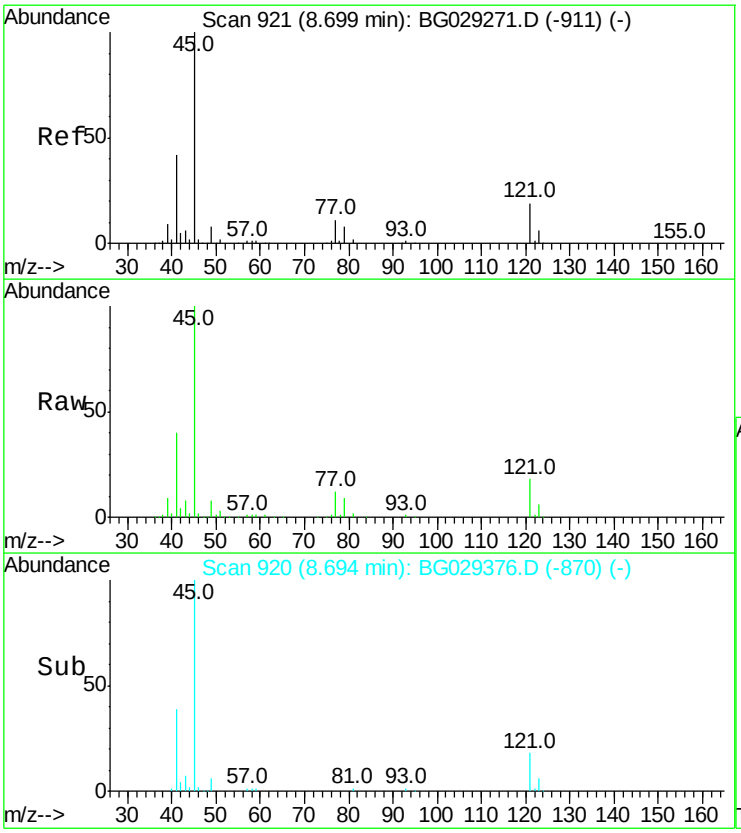
#15
Benzyl Alcohol
Concen: 36.041 ng
RT: 8.39 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 111043

Ion	Ratio	Lower	Upper
79	100		
108	76.0	57.2	85.8
77	64.0	46.1	69.1

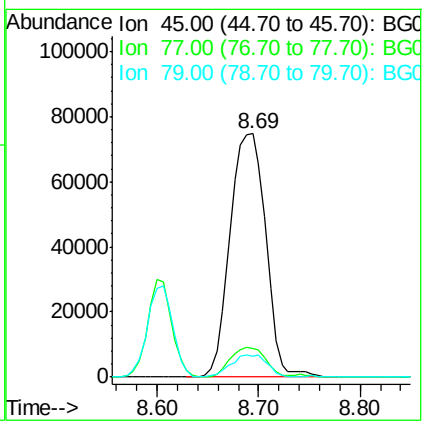


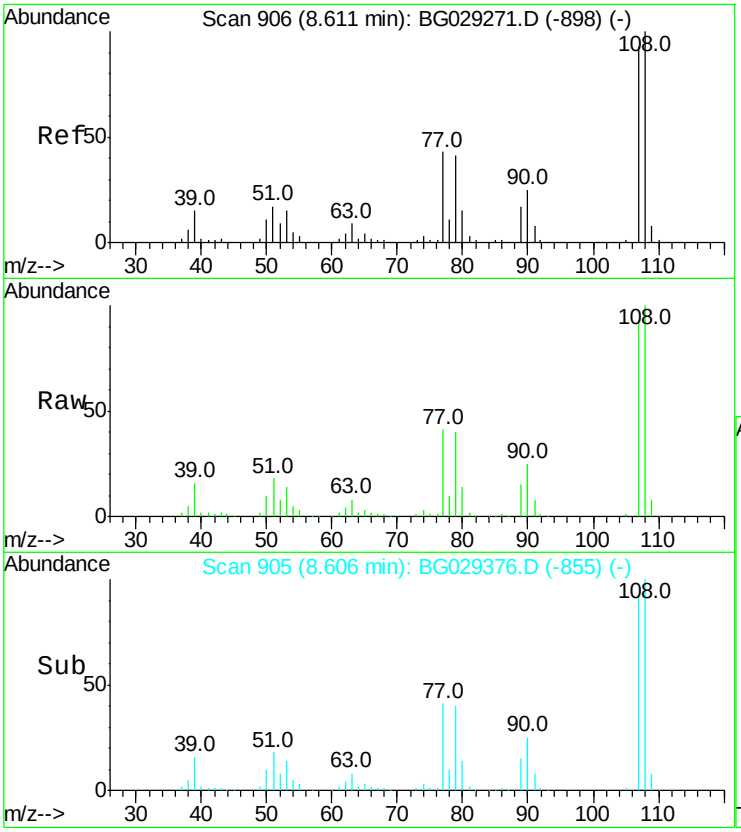


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.330 ng
RT: 8.69 min Scan# 920
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion: 45 Resp: 182718

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	30.2
79	8.7	0.0	27.9



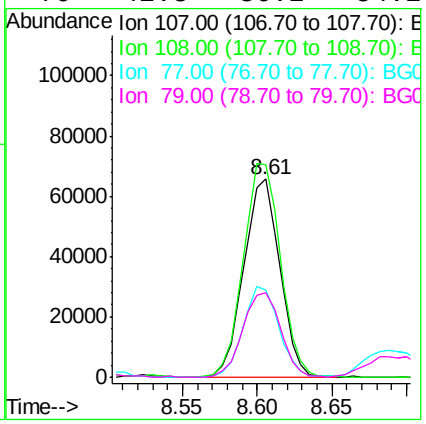


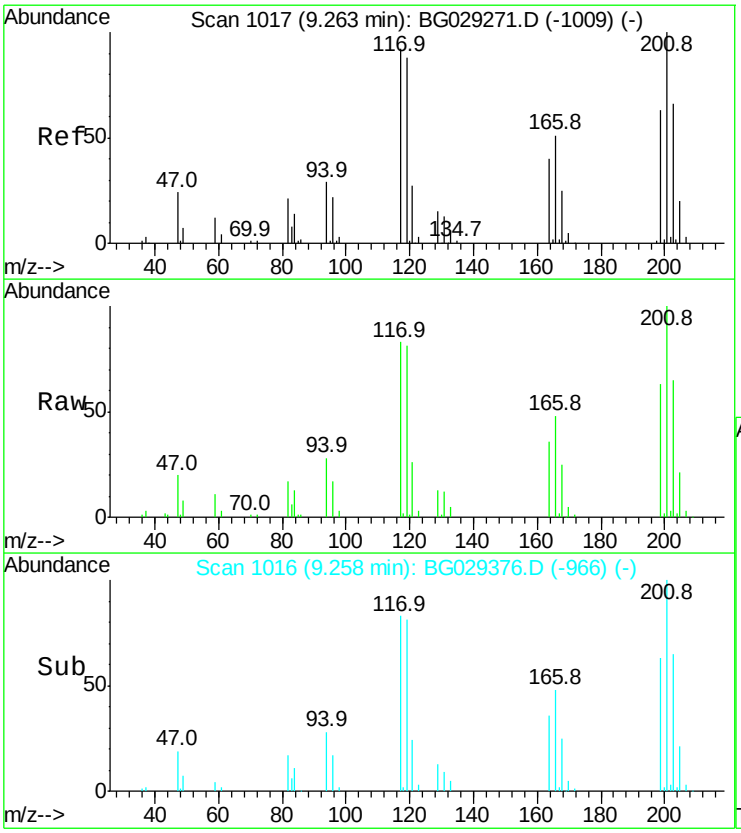
#17
2-Methylphenol
Concen: 34.965 ng
RT: 8.61 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 109479

Ion	Ratio	Lower	Upper
107	100		
108	107.3	83.9	125.9
77	44.2	37.2	55.8
79	42.8	36.2	54.2

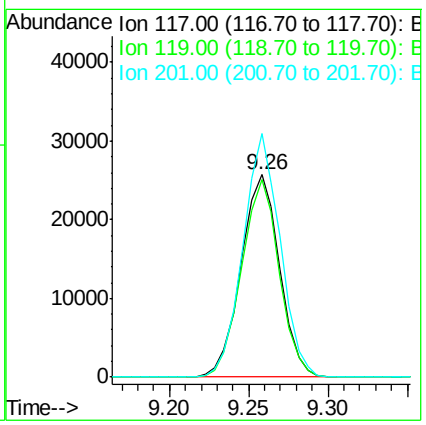


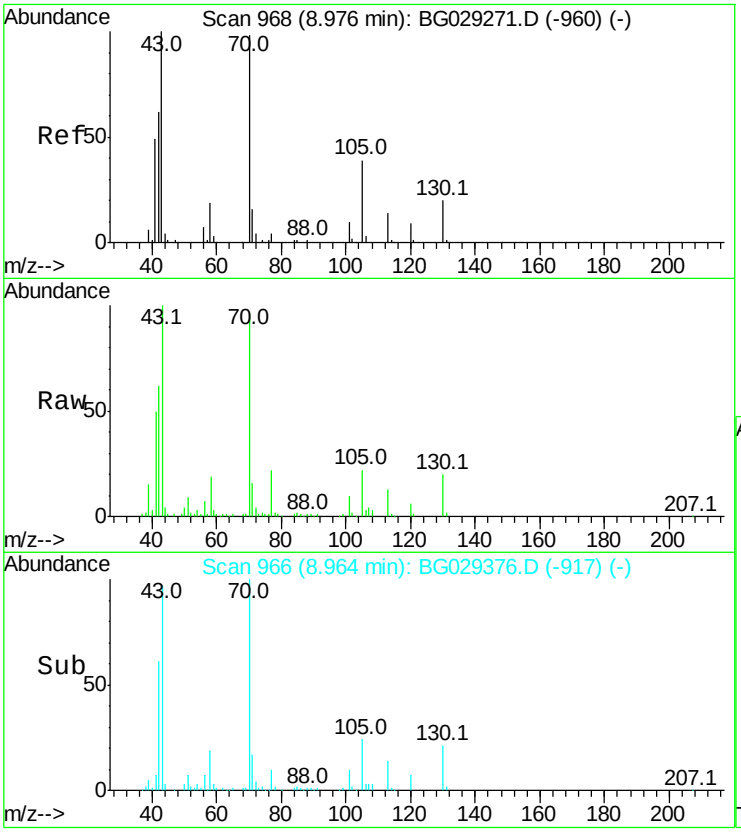


#18
Hexachloroethane
Concen: 31.068 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:117 Resp: 43327

Ion	Ratio	Lower	Upper
117	100		
119	97.6	76.7	115.1
201	120.2	95.7	143.5



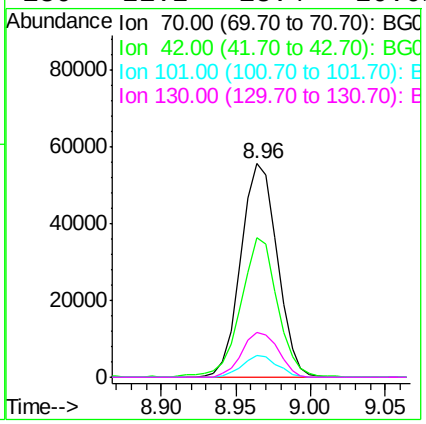


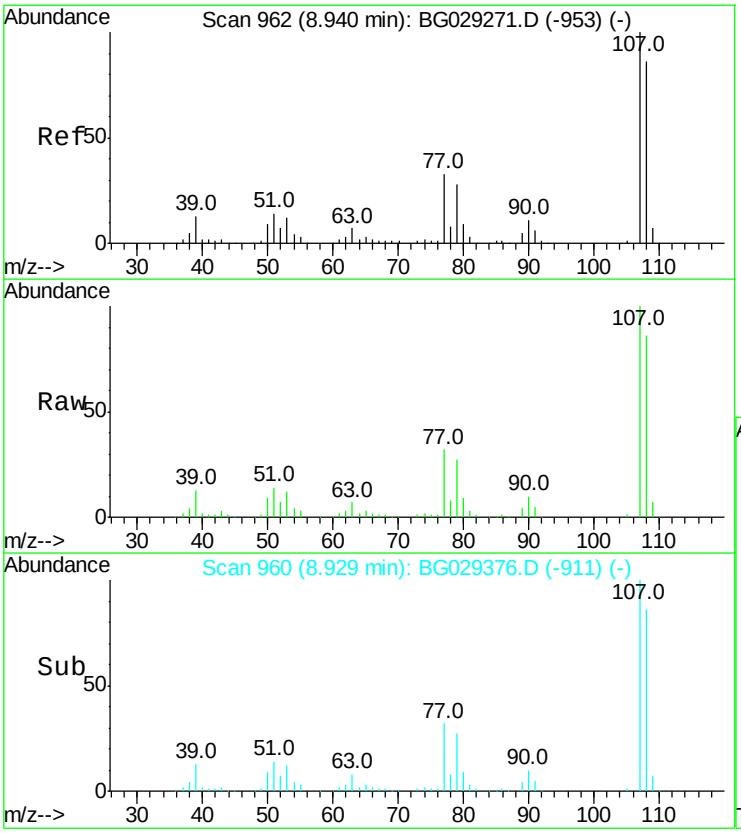
#19
n-Nitroso-di-n-propylamine
Concen: 31.402 ng
RT: 8.96 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 93349

Ion	Ratio	Lower	Upper
70	100		
42	65.3	49.1	73.7
101	10.1	8.5	12.7
130	21.2	13.4	20.0#

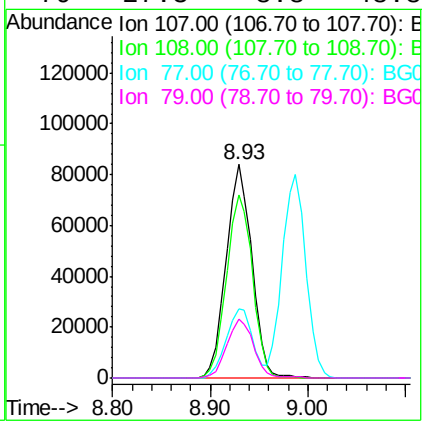


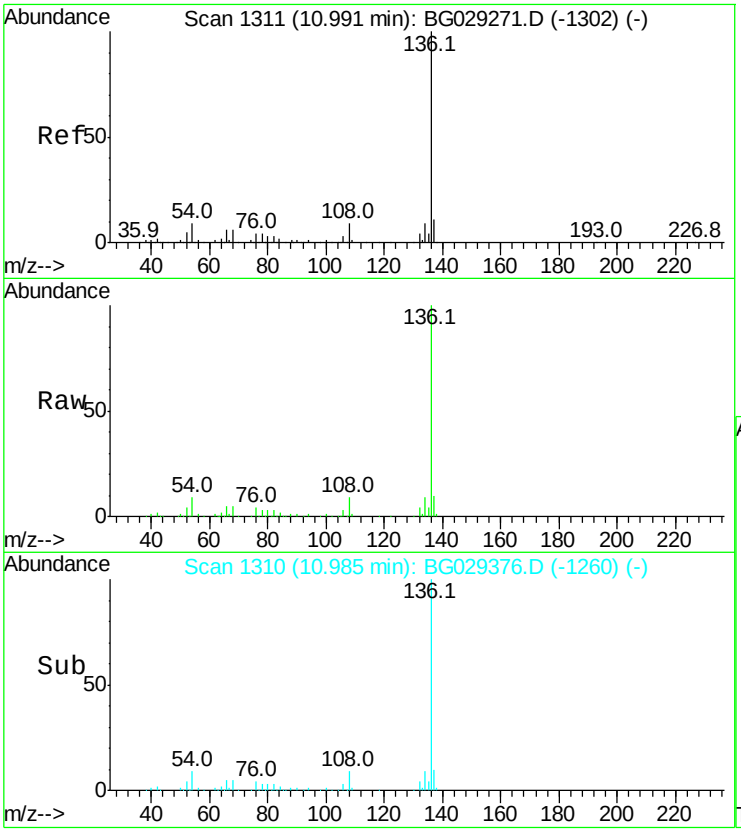


#20
3+4-Methylphenols
Concen: 34.781 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:107 Resp: 153447

Ion	Ratio	Lower	Upper
107	100		
108	85.9	61.6	101.6
77	32.3	13.9	53.9
79	27.3	8.8	48.8



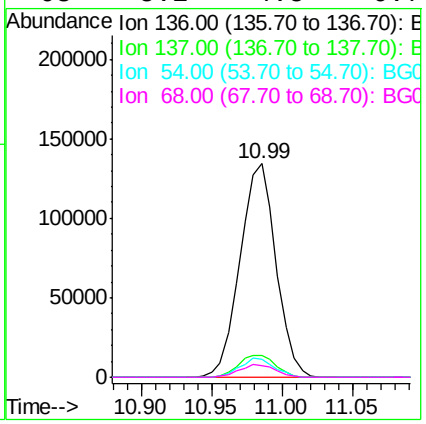


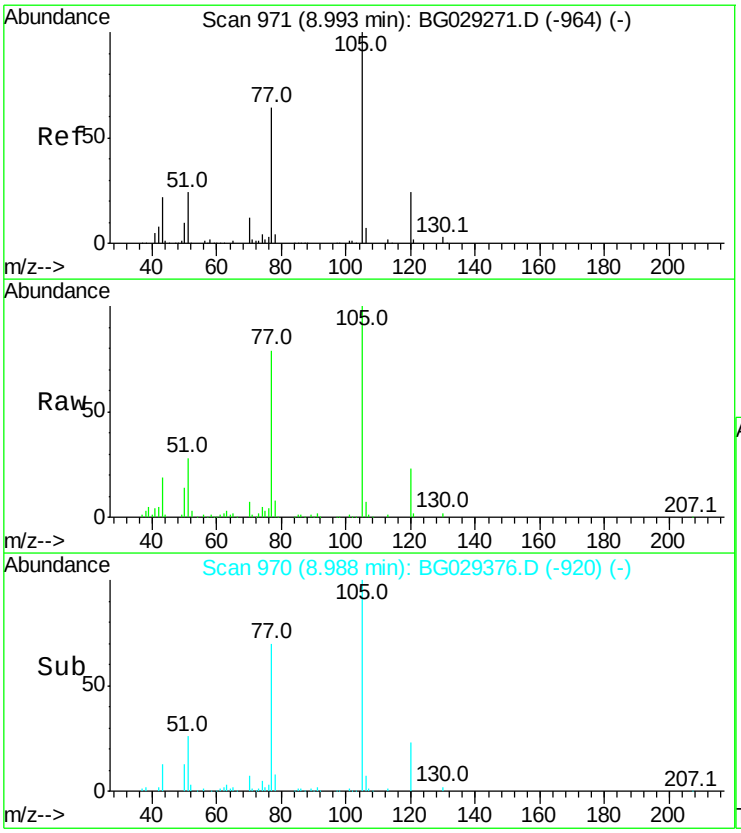
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 238840

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.2	13.8
54	8.7	10.3	15.5#
68	5.2	4.5	6.7

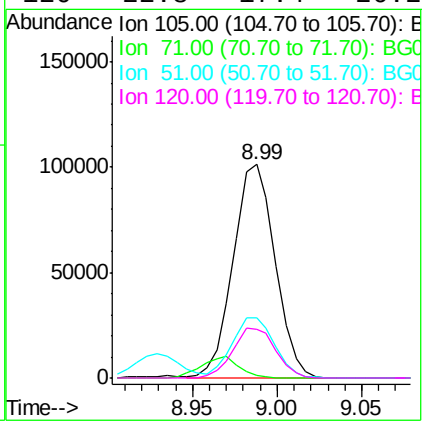


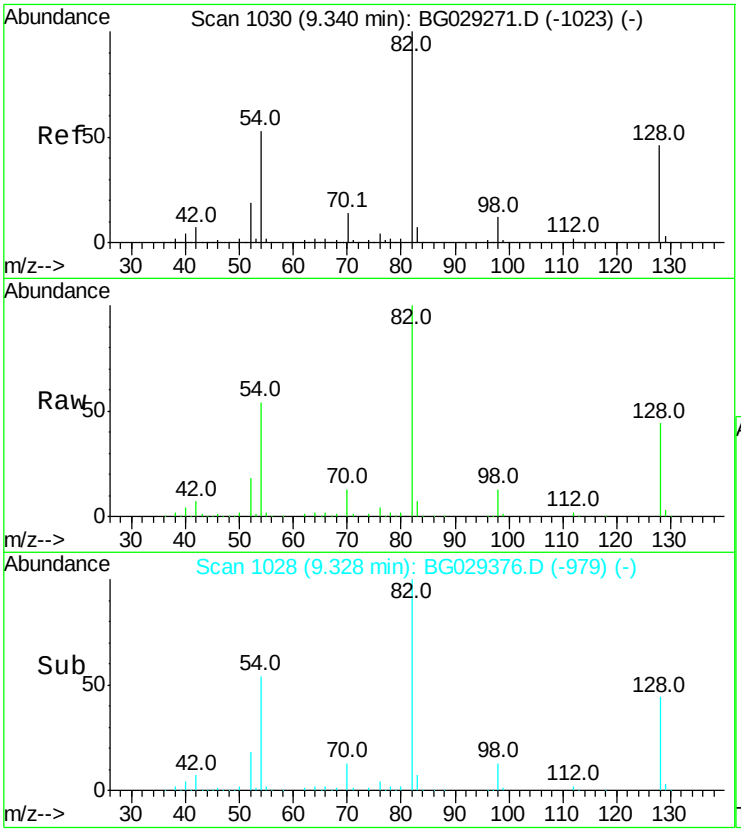


#22
Acetophenone
Concen: 30.483 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:105 Resp: 175456

Ion	Ratio	Lower	Upper
105	100		
71	1.4	3.0	4.4#
51	28.4	26.1	39.1
120	22.8	17.4	26.2



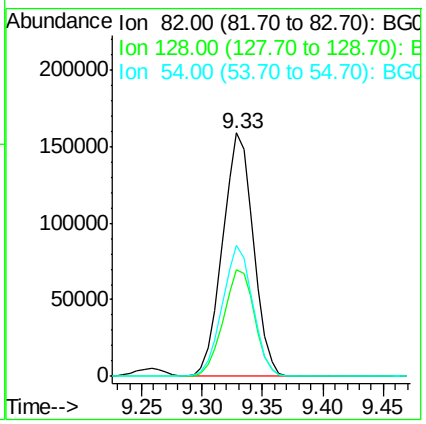


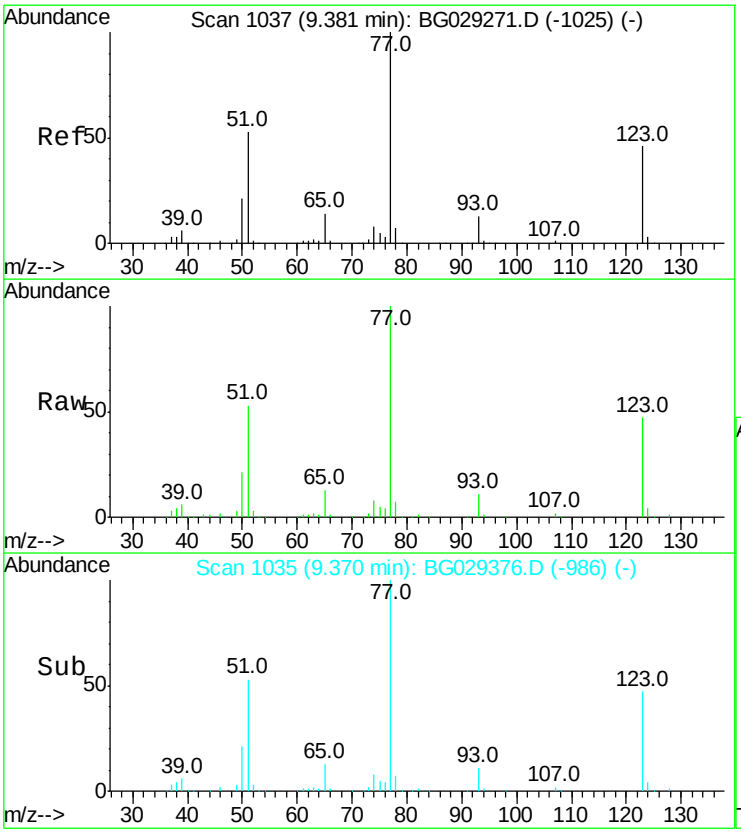
#23
Nitrobenzene-d5
Concen: 74.824 ng
RT: 9.33 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 281222

Ion	Ratio	Lower	Upper
82	100		
128	44.0	29.7	44.5
54	53.8	43.1	64.7

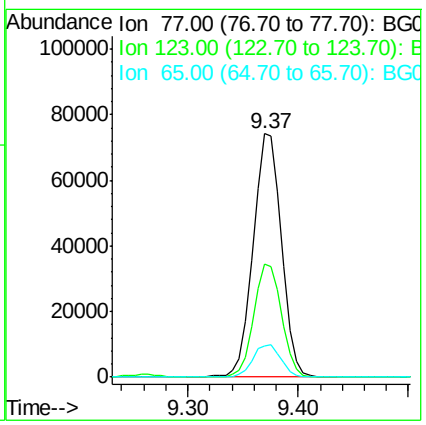


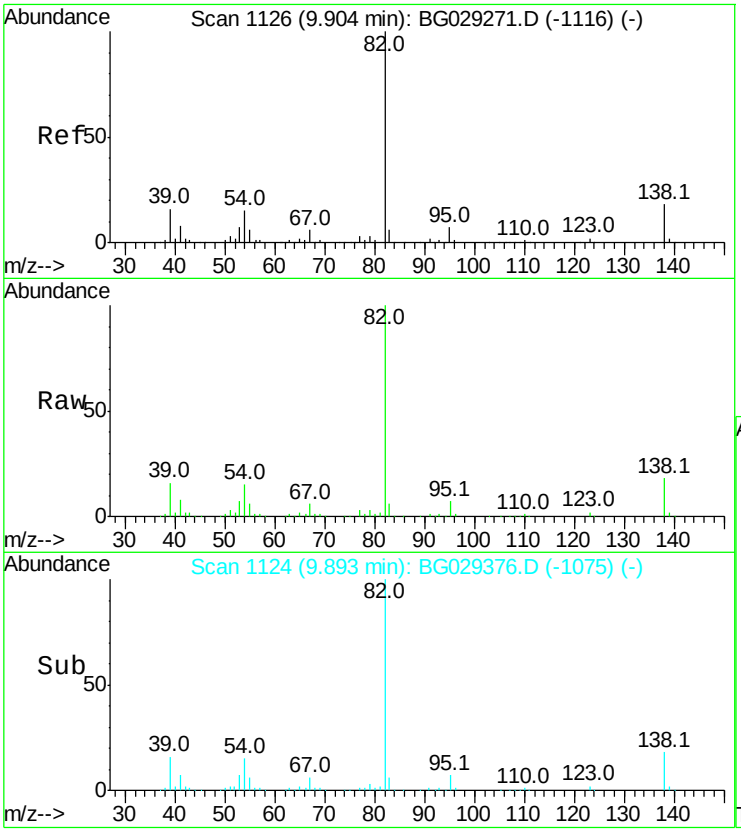


#24
Nitrobenzene
Concen: 31.613 ng
RT: 9.37 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion: 77 Resp: 133592

Ion	Ratio	Lower	Upper
77	100		
123	46.6	33.0	49.6
65	13.0	13.0	19.6



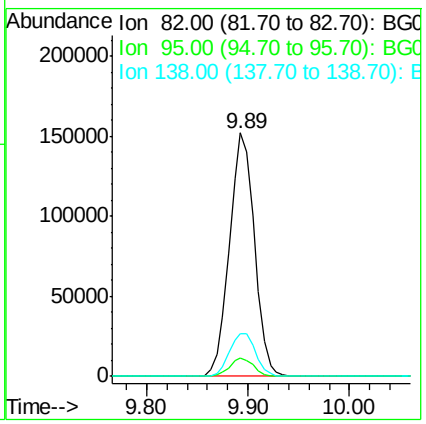


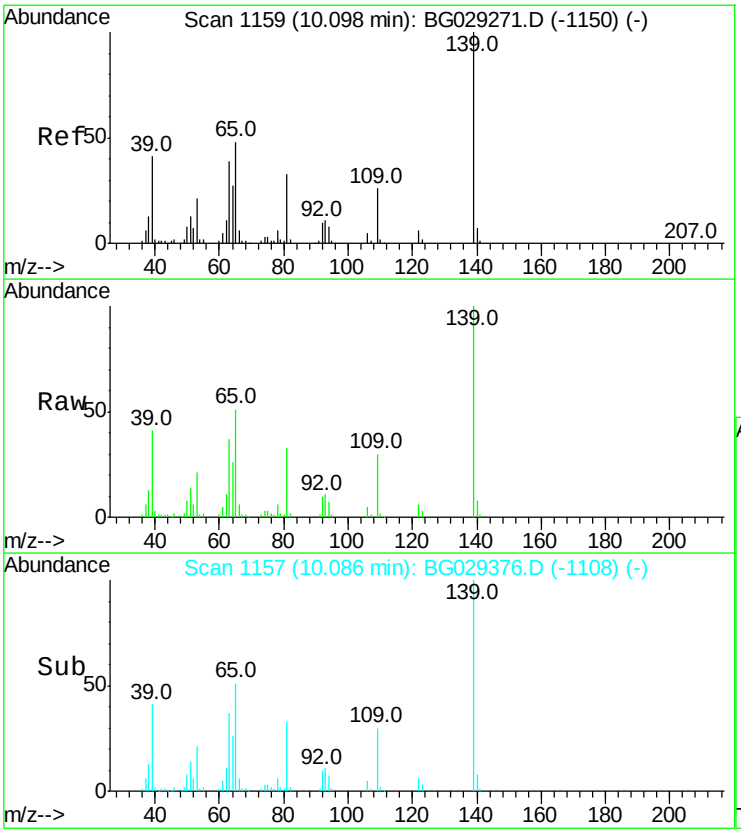
#25
Isophorone
Concen: 33.046 ng
RT: 9.89 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 259283

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.2	9.2
138	17.5	12.1	18.1

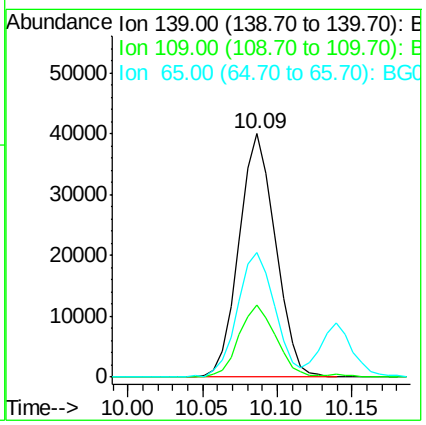


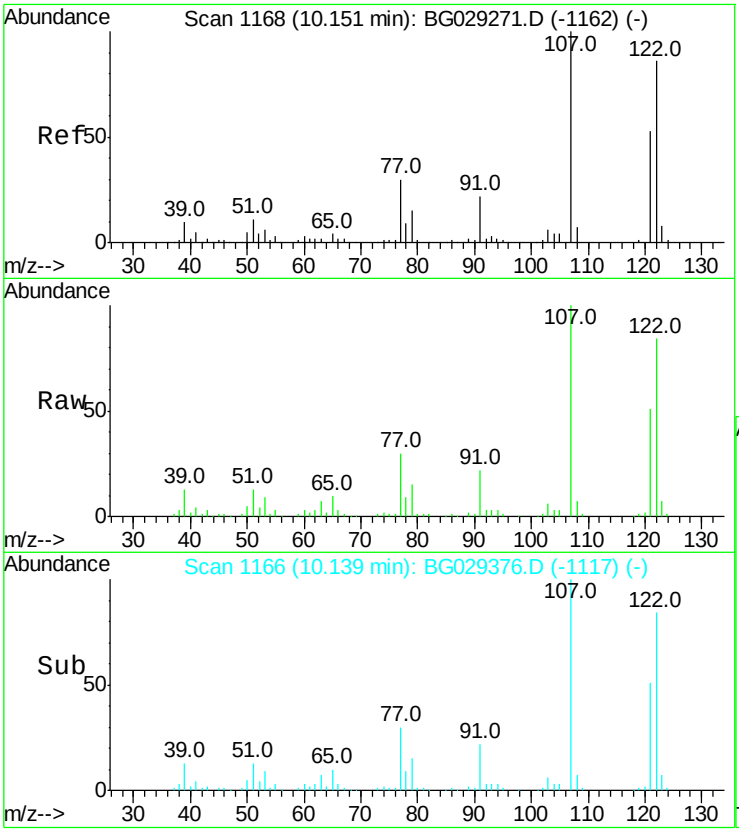


#26
2-Nitrophenol
Concen: 33.596 ng
RT: 10.09 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:139 Resp: 67856

Ion	Ratio	Lower	Upper
139	100		
109	29.9	24.2	36.2
65	51.0	47.4	71.0



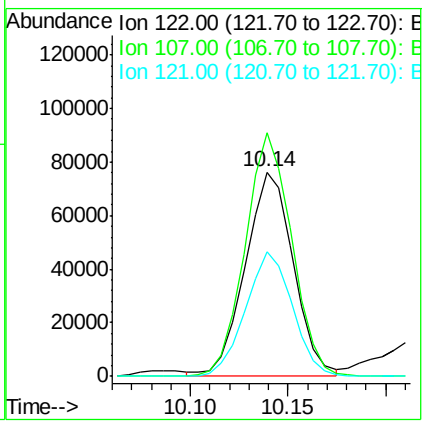


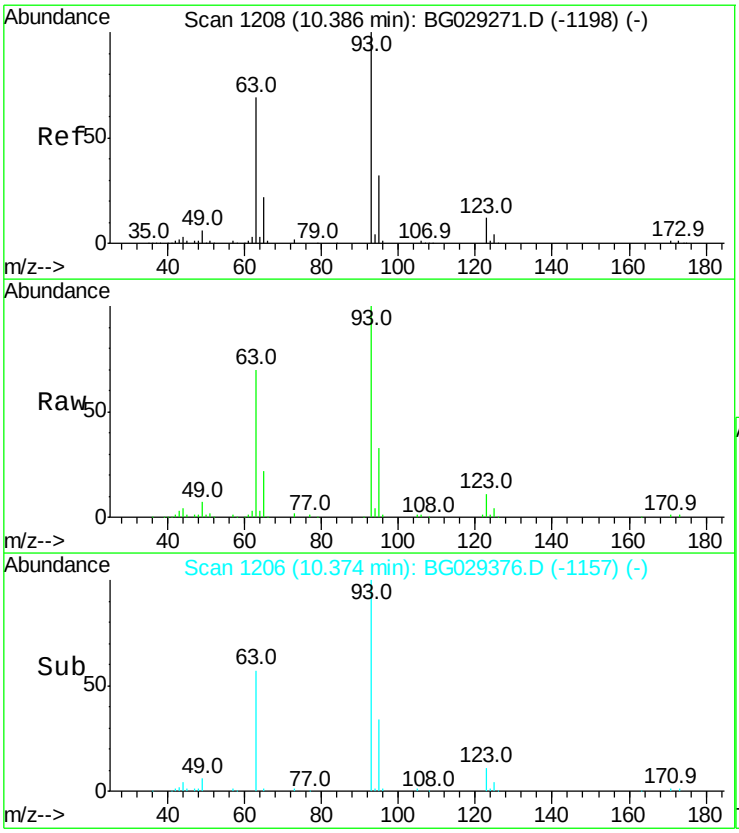
#27
2,4-Dimethylphenol
Concen: 35.385 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 129307

Ion	Ratio	Lower	Upper
122	100		
107	119.2	100.2	150.2
121	60.7	44.4	66.6

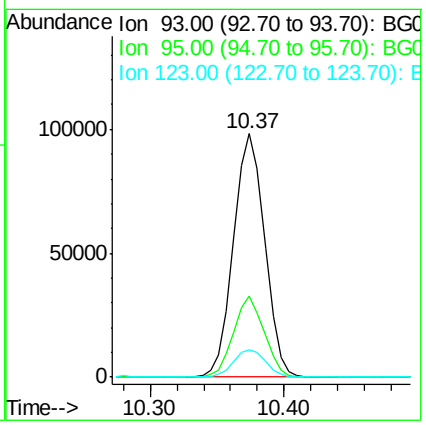


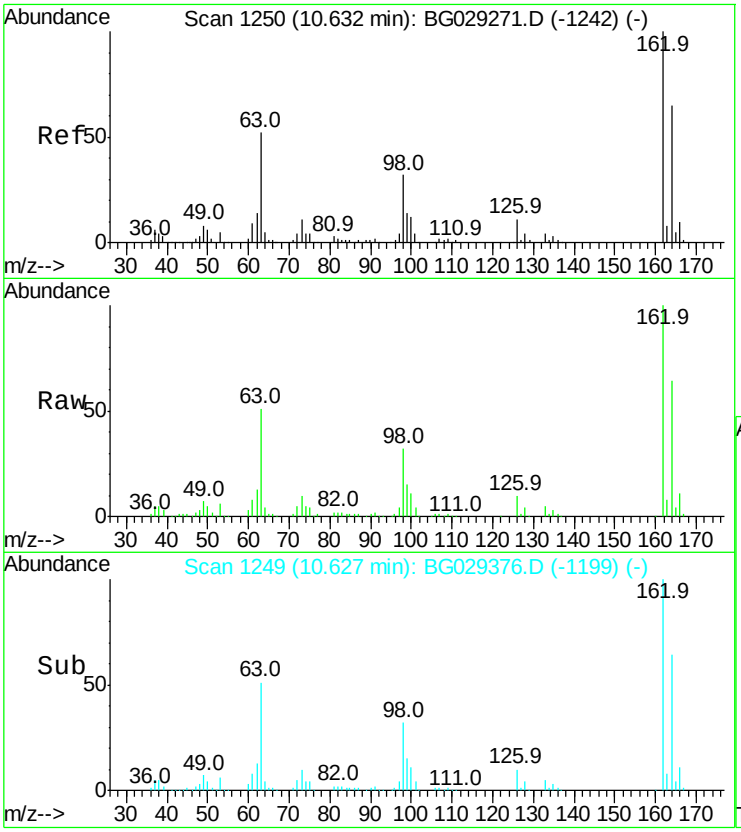


#28
bis(2-Chloroethoxy)methane
Concen: 33.137 ng
RT: 10.37 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion: 93 Resp: 159432

Ion	Ratio	Lower	Upper
93	100		
95	33.2	24.3	36.5
123	11.4	8.4	12.6



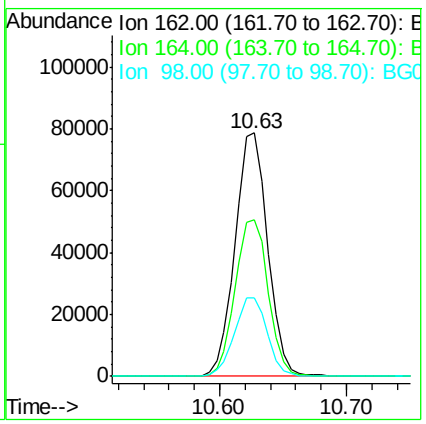


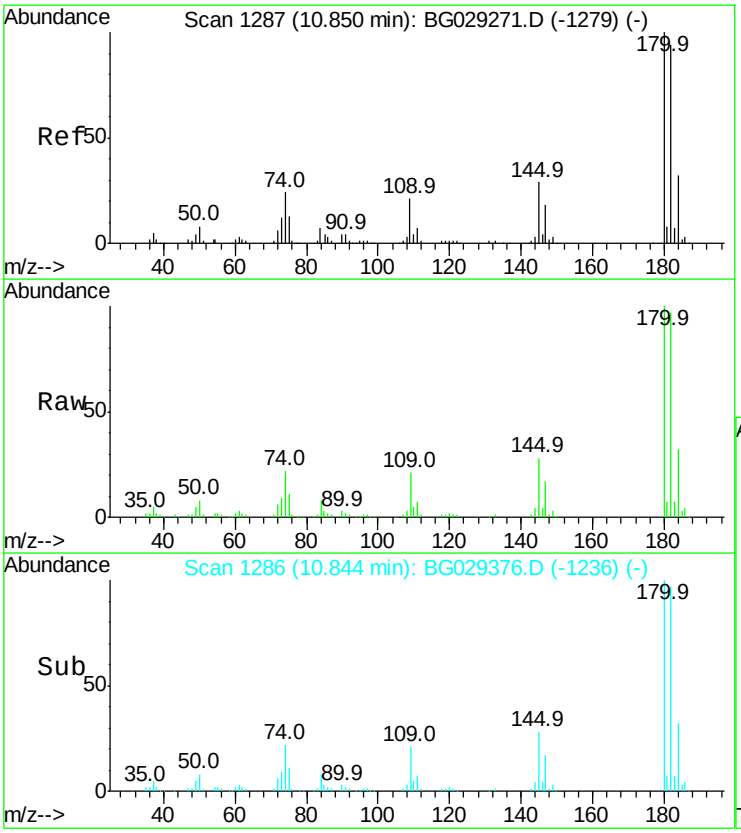
#29
2,4-Dichlorophenol
Concen: 35.986 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 140229

Ion	Ratio	Lower	Upper
162	100		
164	64.3	48.0	88.0
98	32.4	21.1	61.1

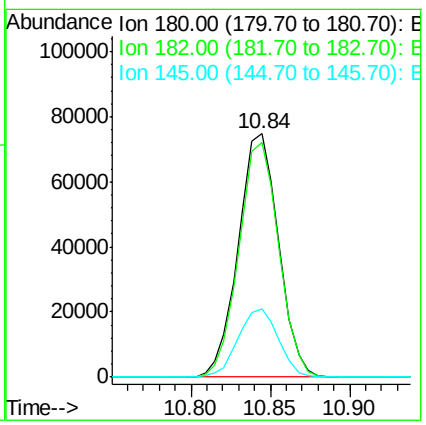


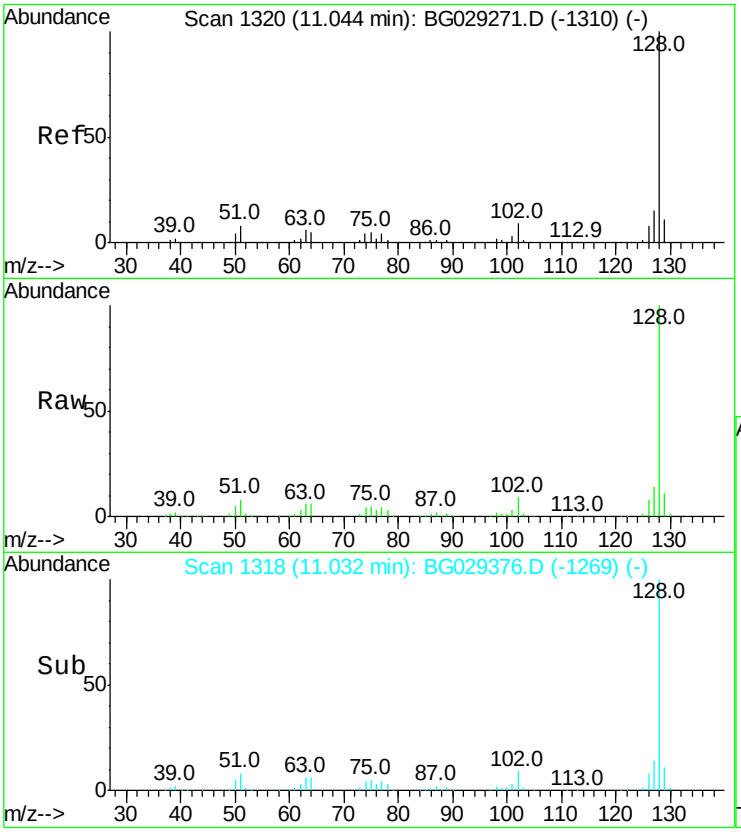


#30
1,2,4-Trichlorobenzene
Concen: 31.300 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:180 Resp: 131769

Ion	Ratio	Lower	Upper
180	100		
182	96.5	77.5	116.3
145	28.0	23.4	35.2



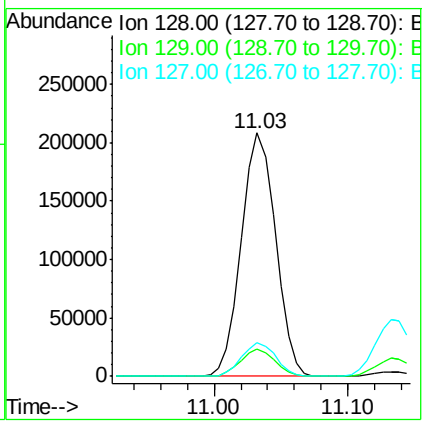


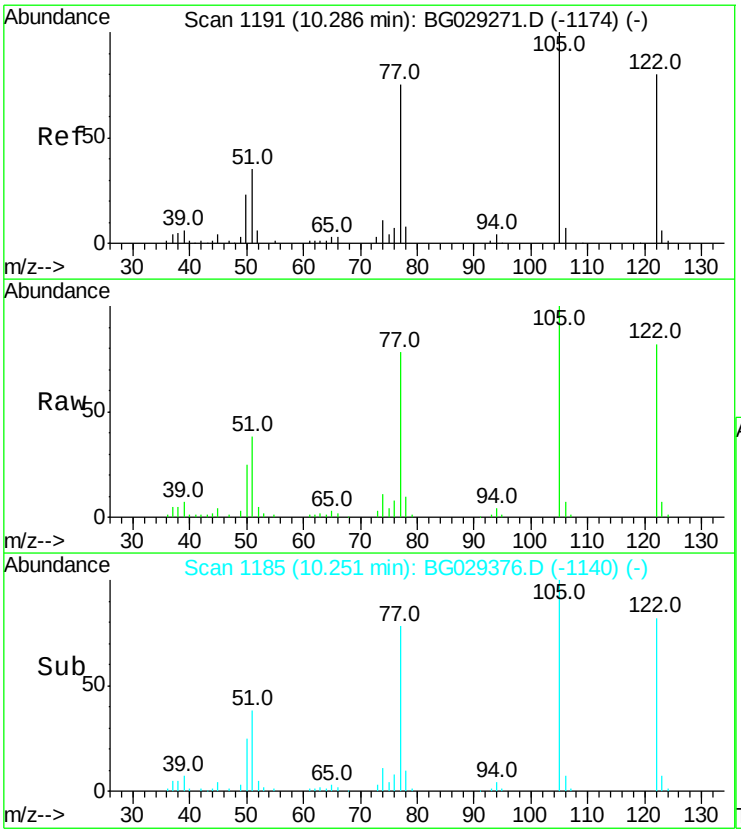
#31
Naphthalene
Concen: 31.162 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 370928

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.6	11.6	17.4

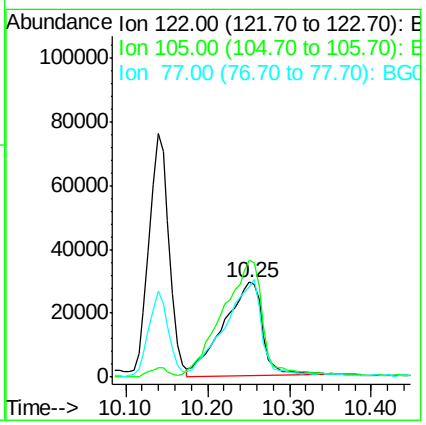


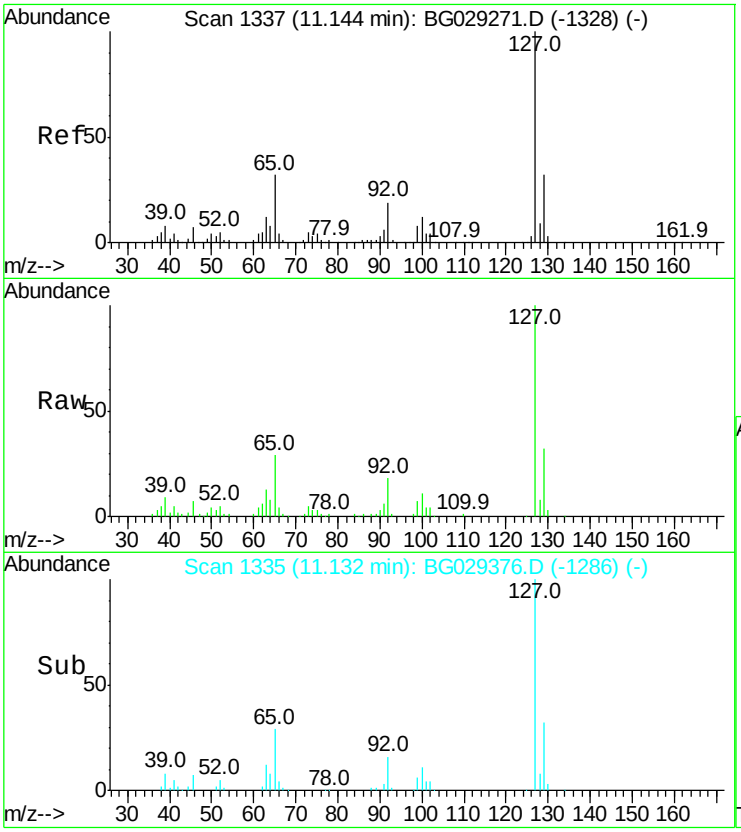


#32
Benzoic acid
Concen: 31.908 ng
RT: 10.25 min Scan# 1185
Delta R.T. -0.03 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:122 Resp: 97630

Ion	Ratio	Lower	Upper
122	100		
105	122.6	123.5	163.5#
77	95.5	85.7	125.7



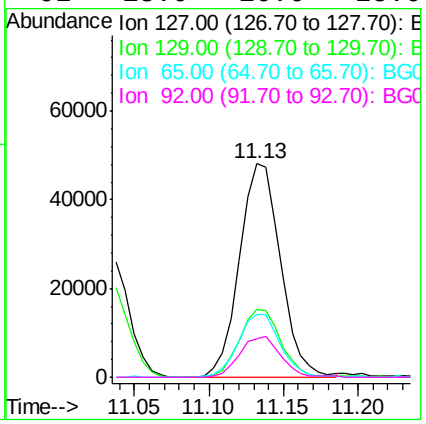


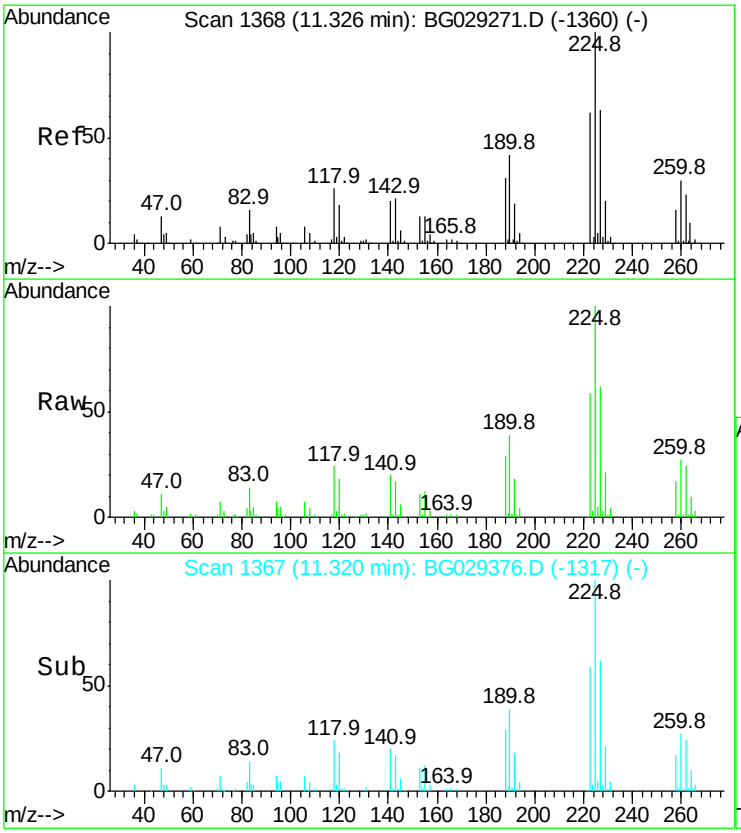
#33
4-Chloroaniline
Concen: 18.295 ng
RT: 11.13 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 91607

Ion	Ratio	Lower	Upper
127	100		
129	31.9	24.0	36.0
65	29.3	27.0	40.4
92	18.0	16.6	25.0

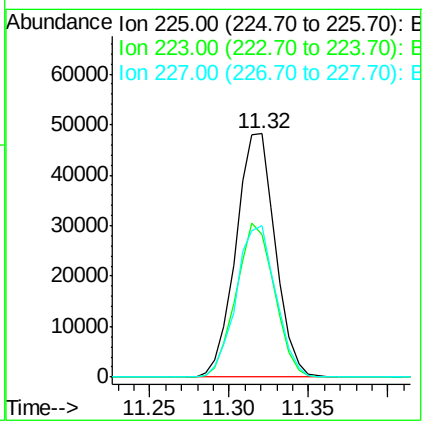


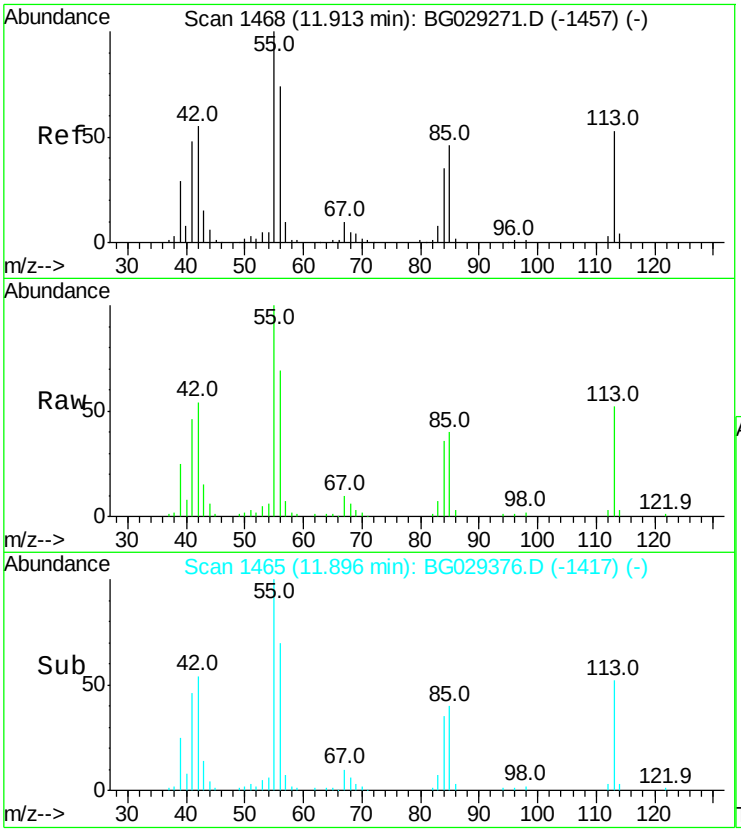


#34
Hexachlorobutadiene
Concen: 31.620 ng
RT: 11.32 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:225 Resp: 82765

Ion	Ratio	Lower	Upper
225	100		
223	58.8	49.7	74.5
227	62.2	48.1	72.1



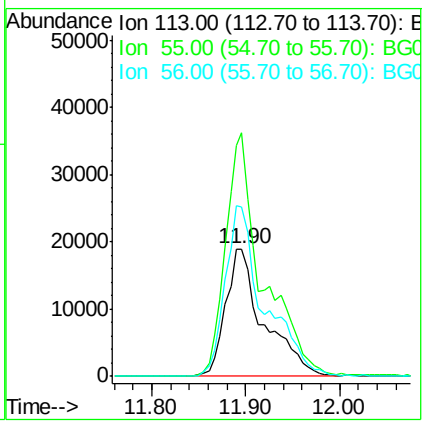


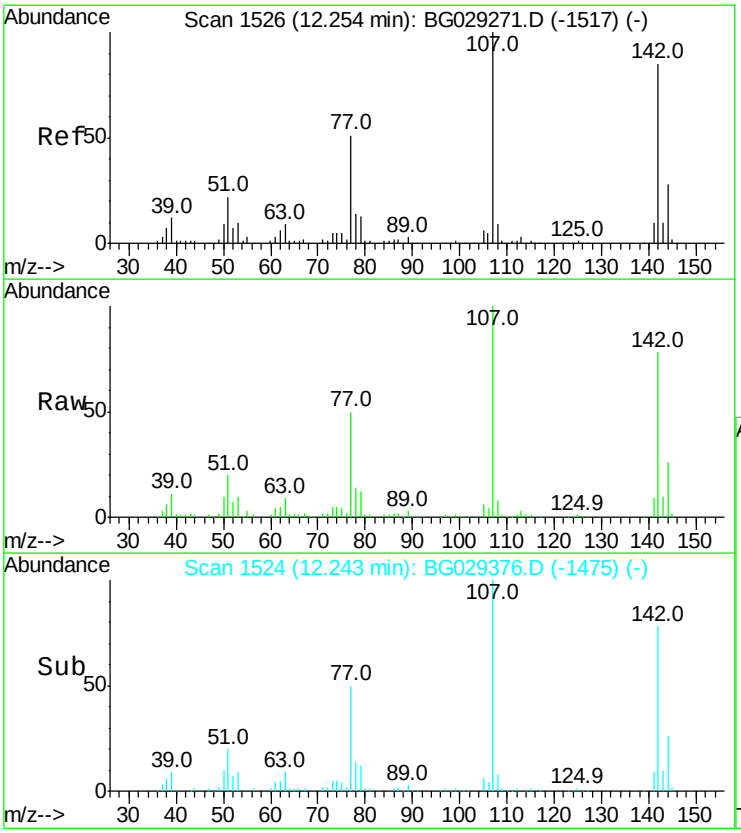
#35
Caprolactam
Concen: 41.170 ng
RT: 11.90 min Scan# 1465
Delta R.T. -0.02 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 53318

Ion	Ratio	Lower	Upper
113	100		
55	191.5	186.9	226.9
56	133.0	130.9	170.9

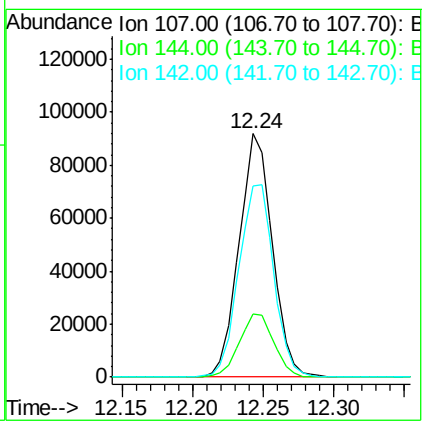


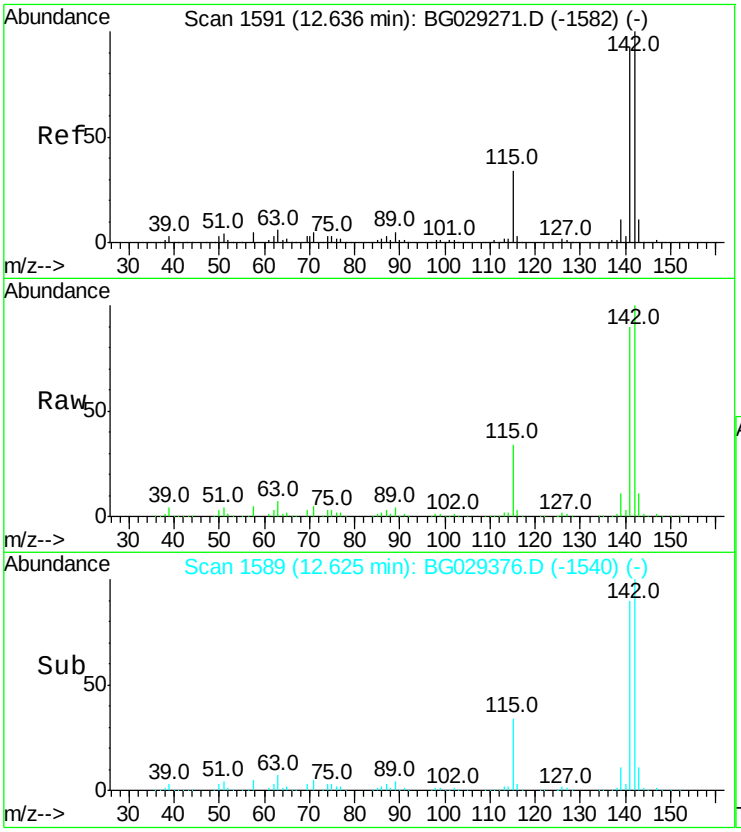


#36
4-Chloro-3-methylphenol
Concen: 35.567 ng
RT: 12.24 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:107 Resp: 152434

Ion	Ratio	Lower	Upper
107	100		
144	26.0	18.2	27.4
142	78.5	59.0	88.4



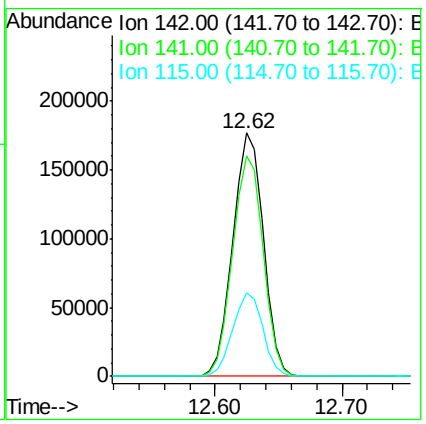


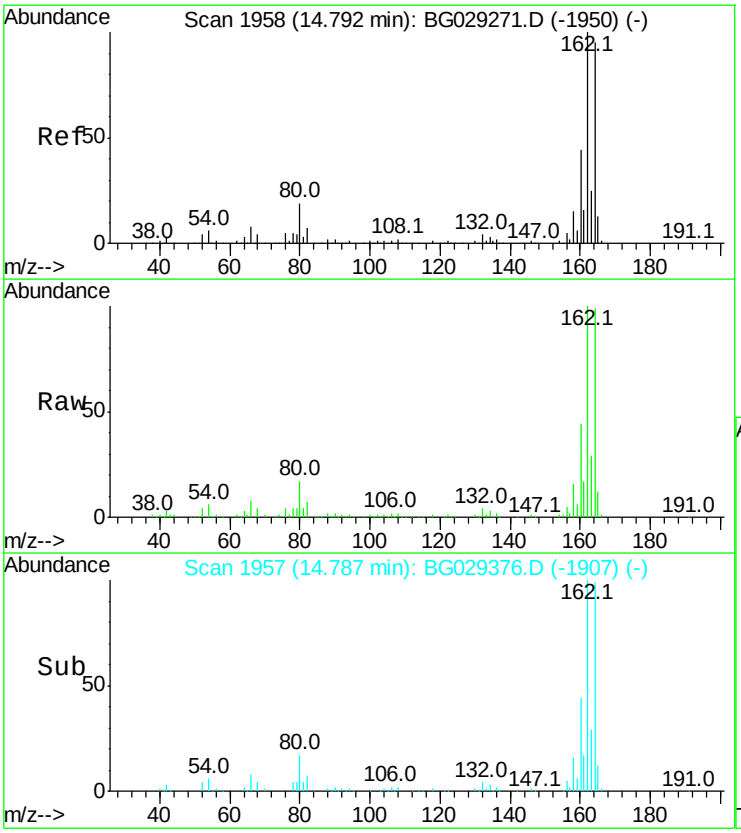
#37
2-Methylnaphthalene
Concen: 34.012 ng
RT: 12.62 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 295065

Ion	Ratio	Lower	Upper
142	100		
141	90.3	67.1	100.7
115	34.4	30.7	46.1

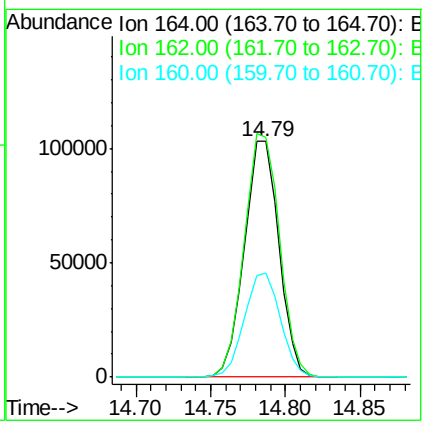


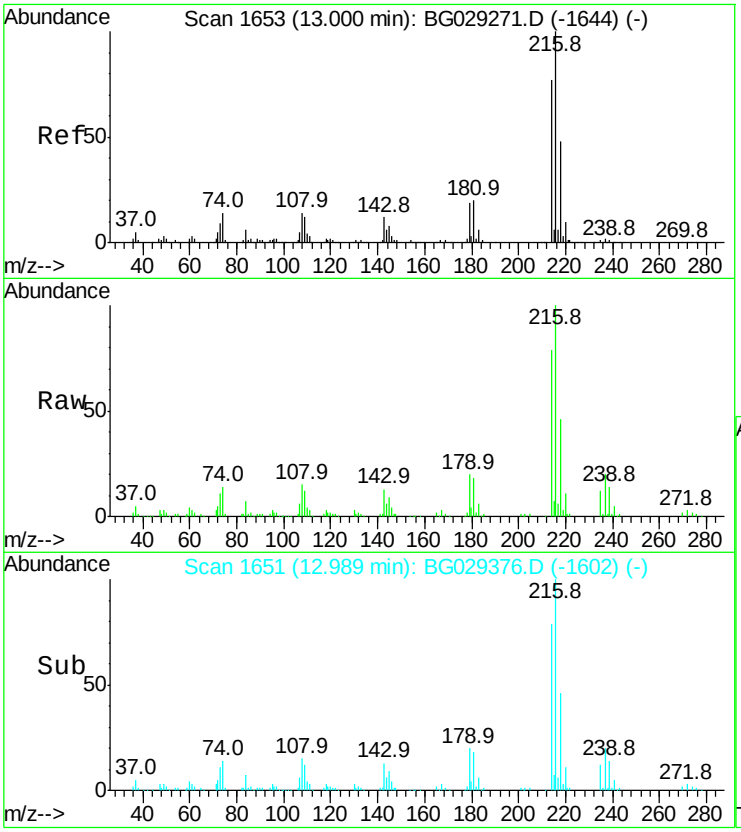


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:164 Resp: 164415

Ion	Ratio	Lower	Upper
164	100		
162	101.5	78.8	118.2
160	44.2	35.4	53.0



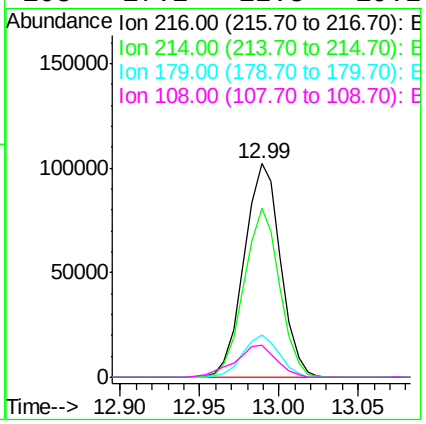


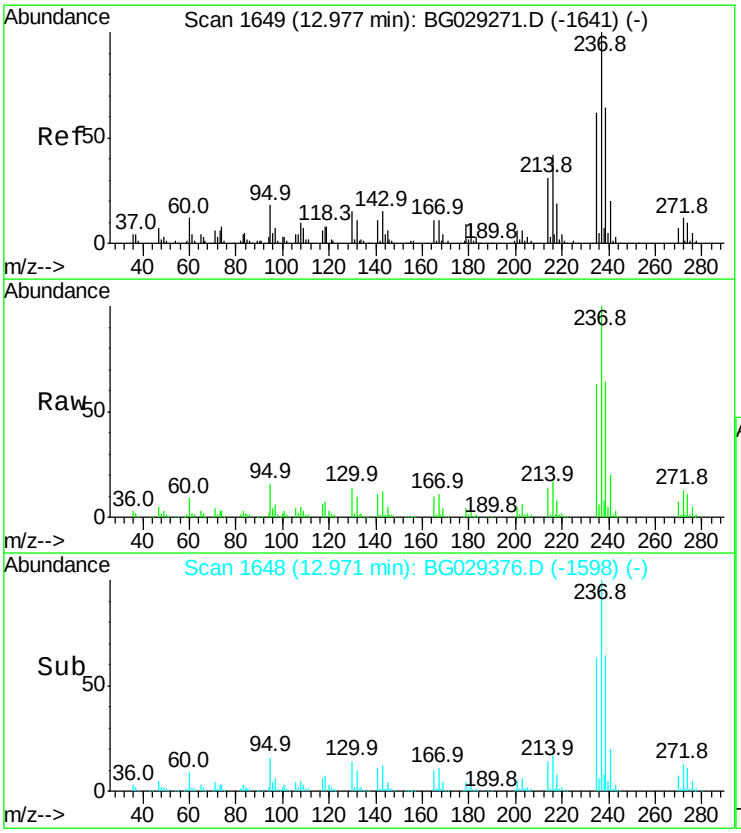
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.074 ng
RT: 12.99 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 162522

Ion	Ratio	Lower	Upper
216	100		
214	77.1	63.0	94.4
179	19.6	17.0	25.6
108	17.2	12.8	19.2

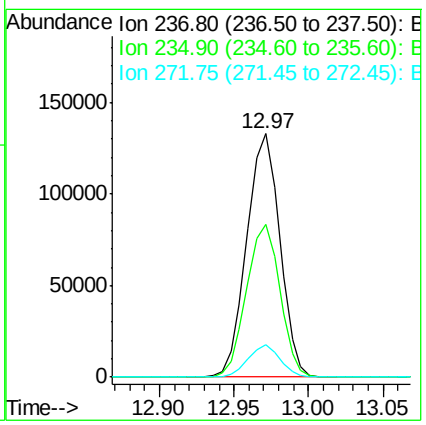


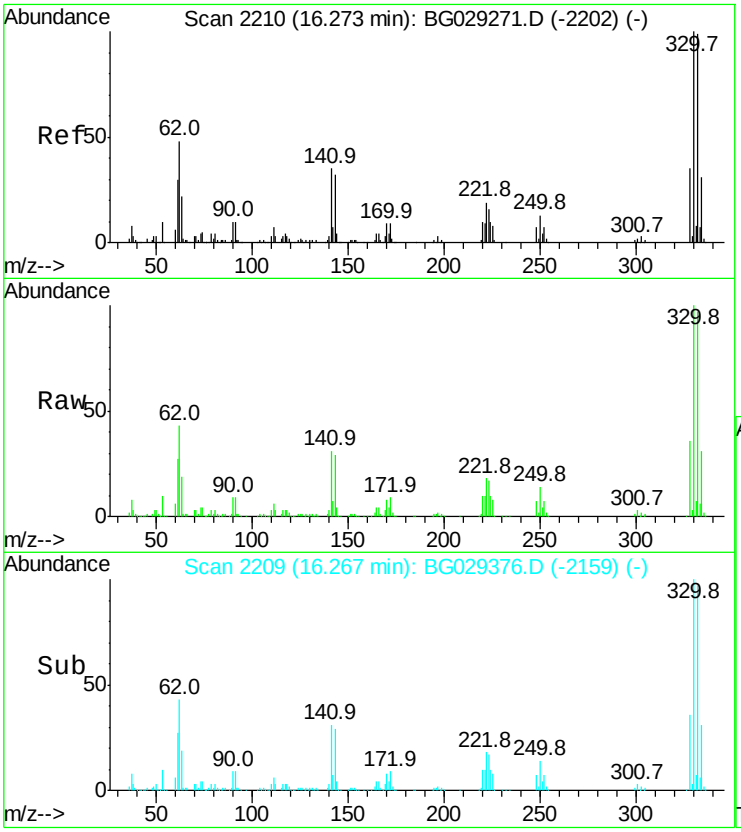


#40
Hexachlorocyclopentadiene
Concen: 89.065 ng
RT: 12.97 min Scan# 1648
Delta R.T. -0.00 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:237 Resp: 203809

Ion	Ratio	Lower	Upper
237	100		
235	62.9	50.4	90.4
272	13.1	0.0	31.8



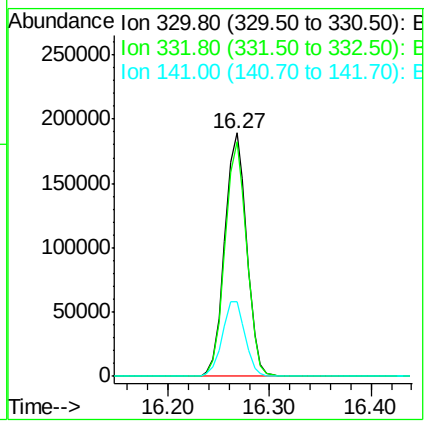


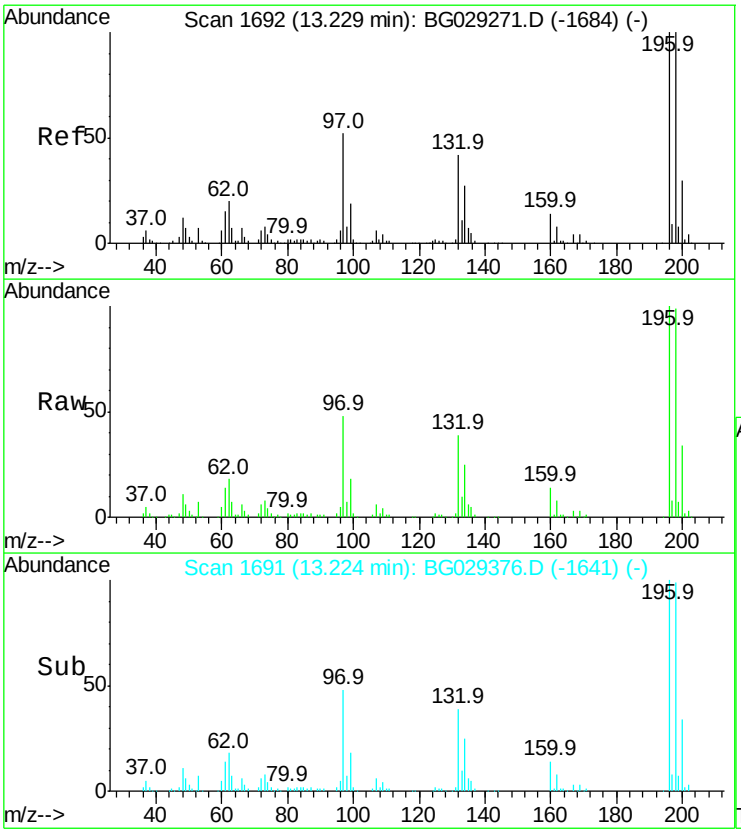
#41
2,4,6-Tribromophenol
Concen: 134.036 ng
RT: 16.27 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 284526

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.0	115.6
141	32.0	25.2	37.8

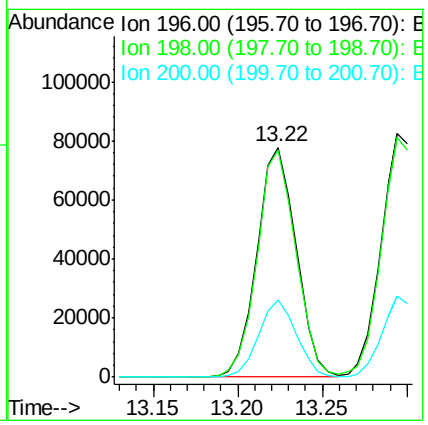


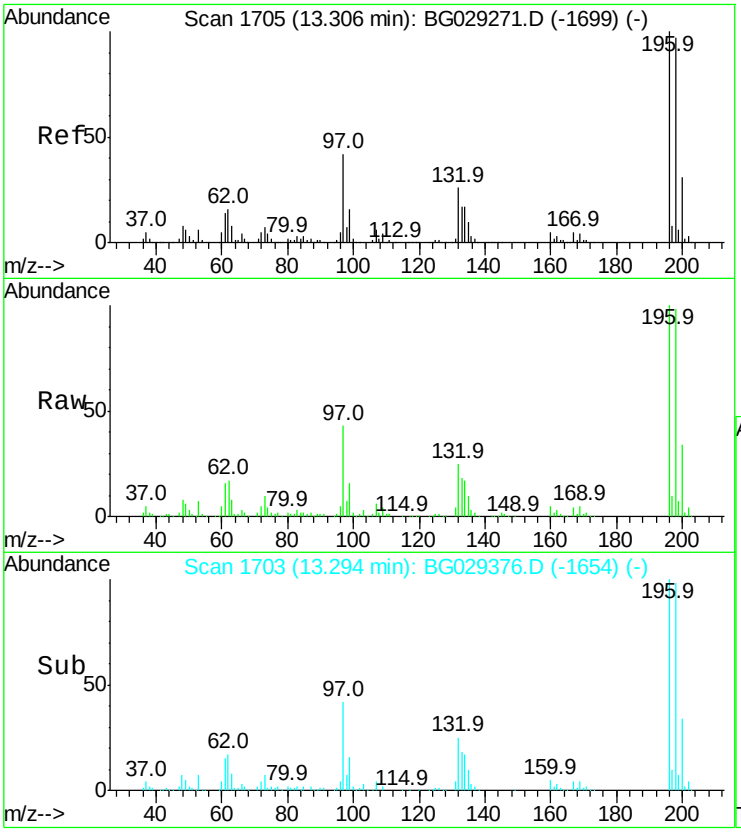


#42
2,4,6-Trichlorophenol
Concen: 33.114 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:196 Resp: 124782

Ion	Ratio	Lower	Upper
196	100		
198	98.6	78.2	117.2
200	33.8	24.6	36.8



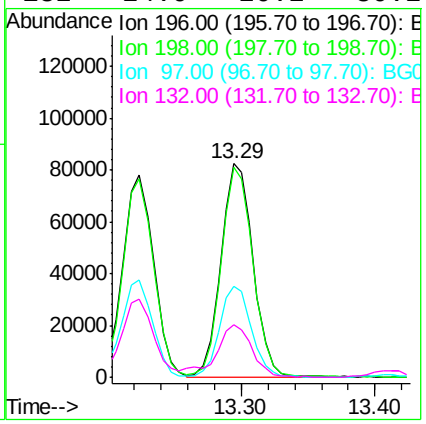


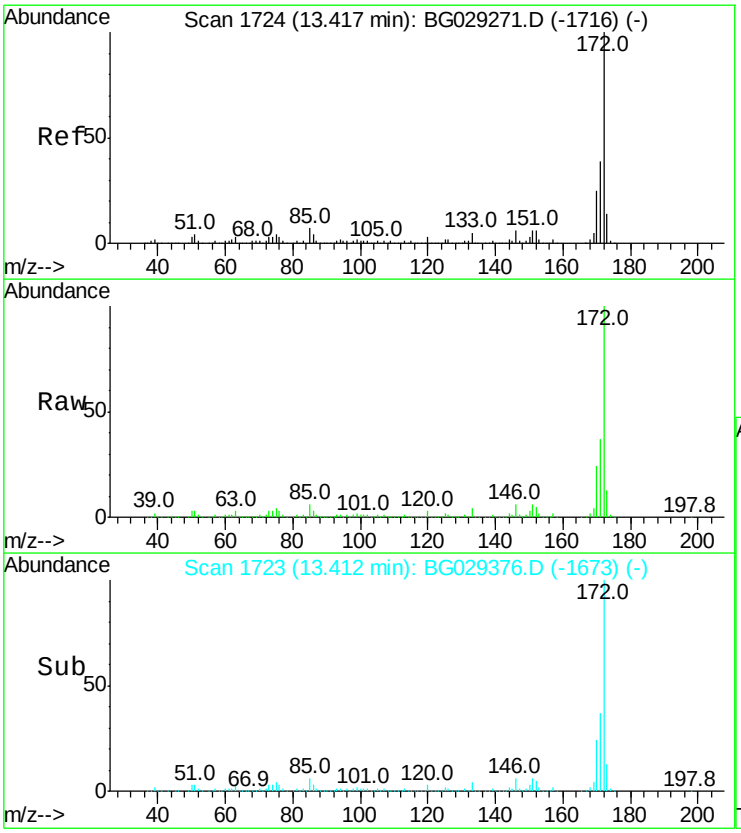
#43
2,4,5-Trichlorophenol
Concen: 35.656 ng
RT: 13.29 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 137988

Ion	Ratio	Lower	Upper
196	100		
198	98.4	76.2	114.4
97	42.6	38.7	58.1
132	24.9	20.2	30.2

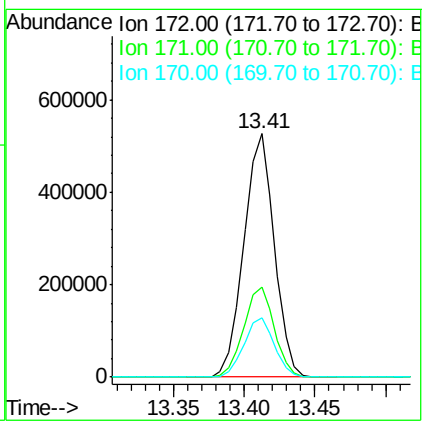


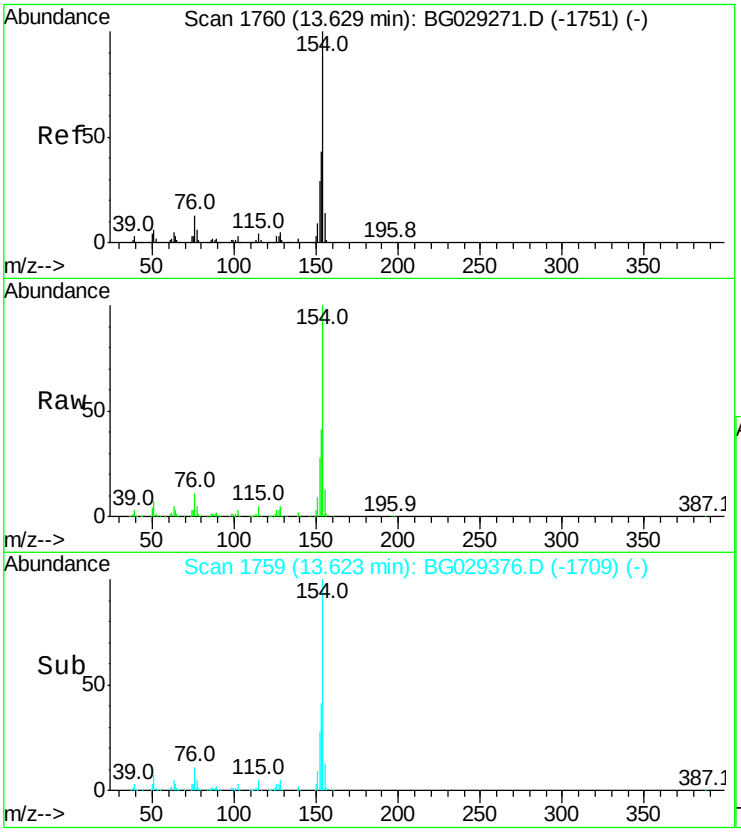


#44
2-Fluorobiphenyl
Concen: 70.979 ng
RT: 13.41 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:172 Resp: 795686

Ion	Ratio	Lower	Upper
172	100		
171	36.9	30.0	45.0
170	24.2	19.5	29.3



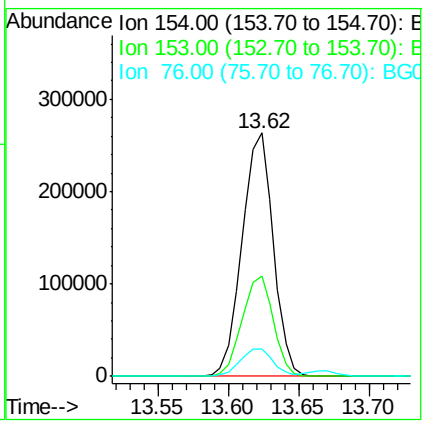


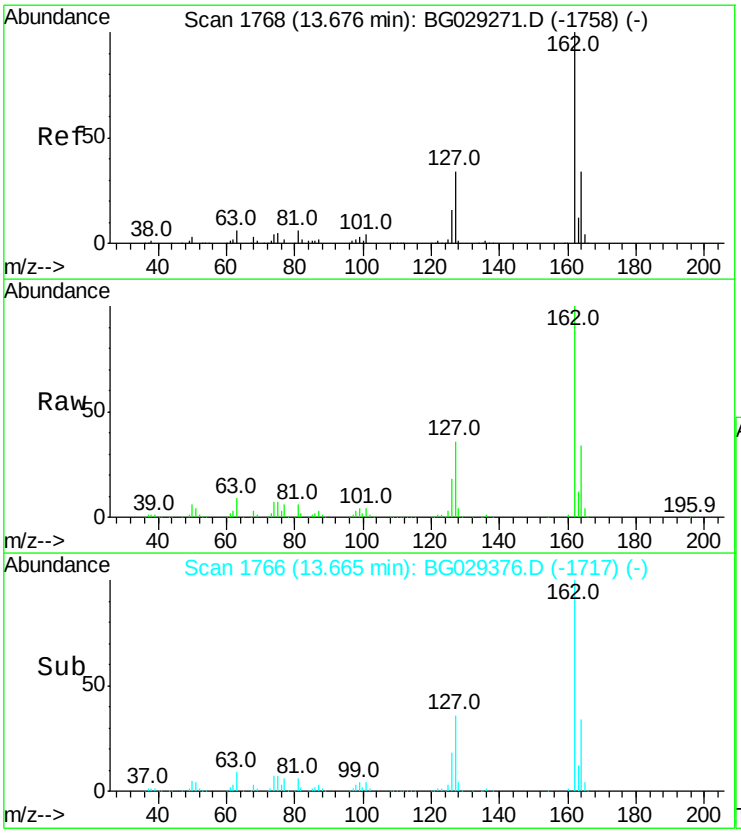
#45
1,1'-Biphenyl
Concen: 28.836 ng
RT: 13.62 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 407517

Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.8	59.8
76	11.3	0.0	31.9

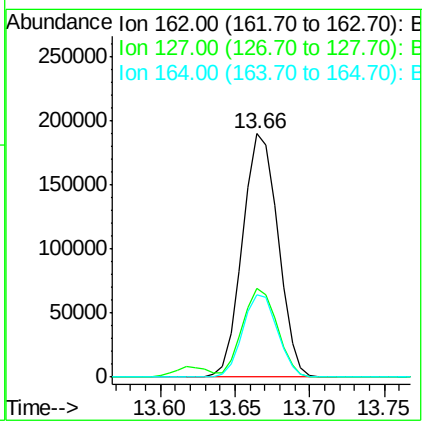


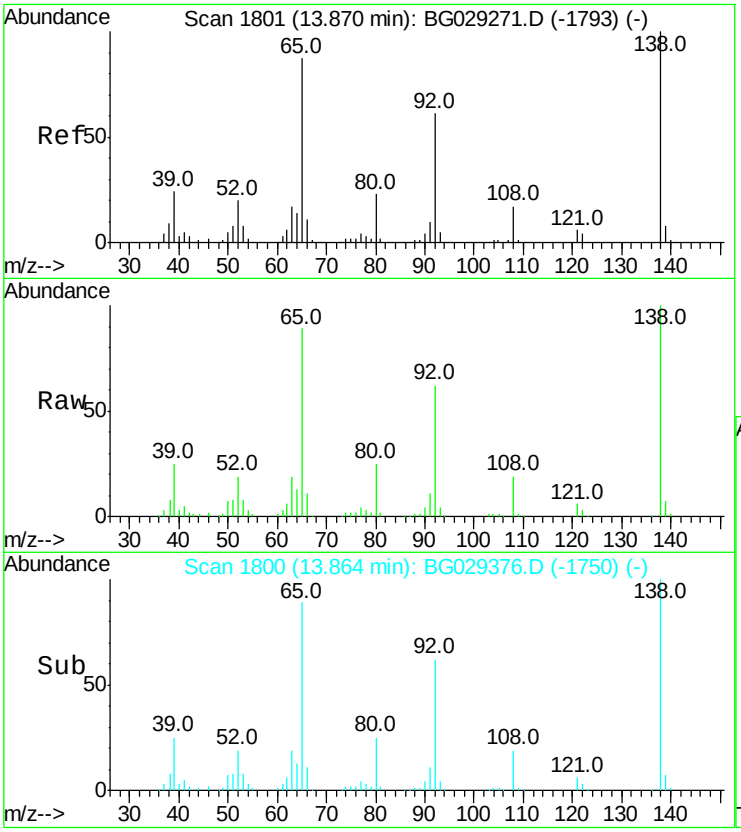


#46
2-Chloronaphthalene
Concen: 30.269 ng
RT: 13.66 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:162 Resp: 312016

Ion	Ratio	Lower	Upper
162	100		
127	36.2	30.7	46.1
164	33.8	26.0	39.0



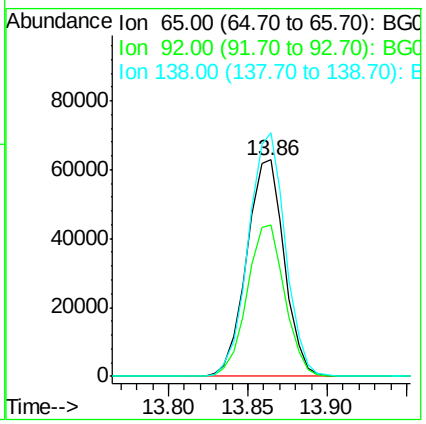


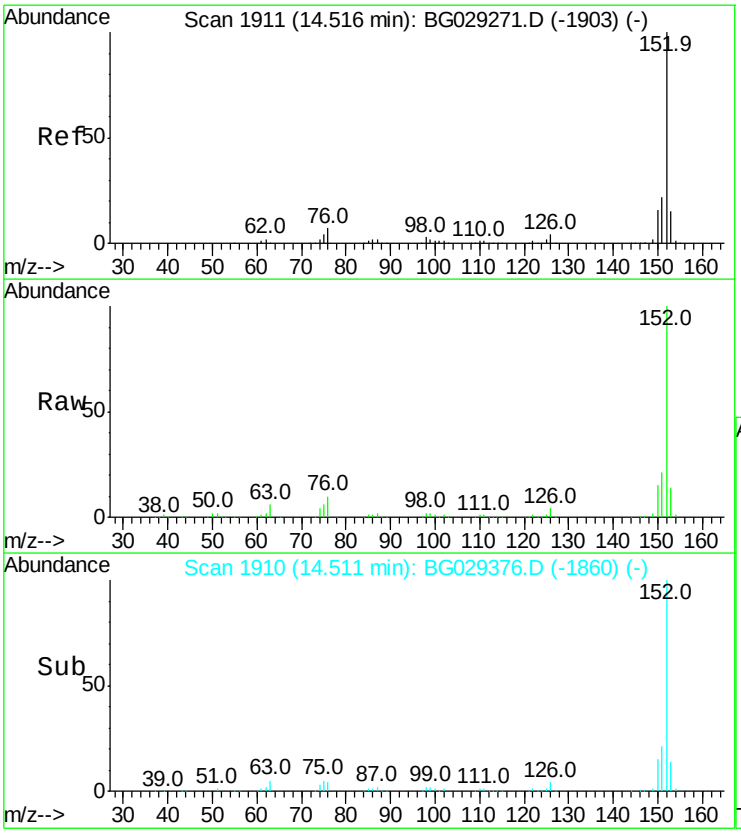
#47
2-Nitroaniline
Concen: 36.646 ng
RT: 13.86 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 103758

Ion	Ratio	Lower	Upper
65	100		
92	69.6	54.6	82.0
138	112.4	72.9	109.3#

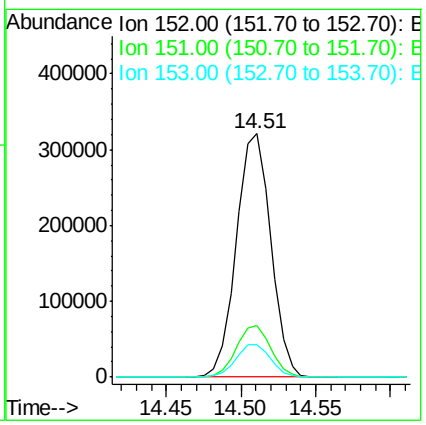


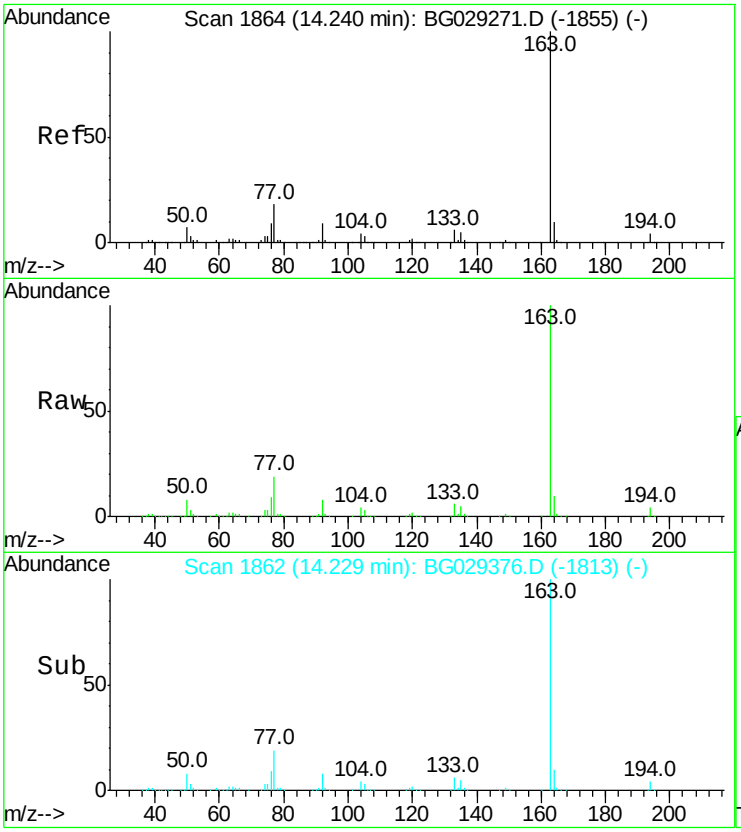


#48
Acenaphthylene
Concen: 31.871 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:152 Resp: 514163

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	13.6	10.2	15.4



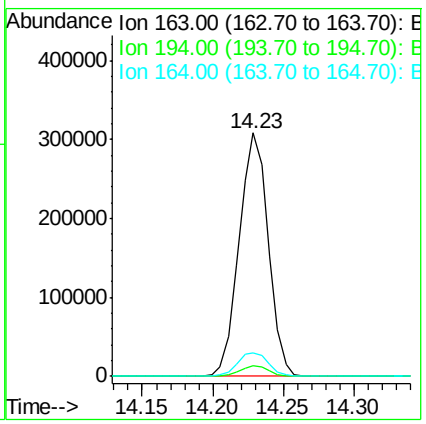


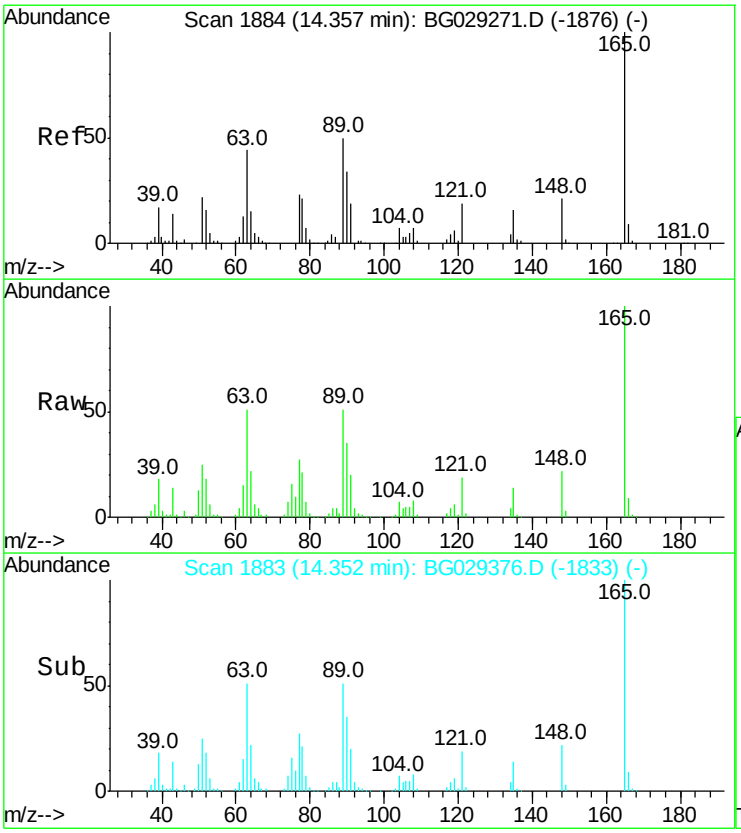
#49
Dimethylphthalate
Concen: 34.655 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 444555

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	9.9	8.2	12.4

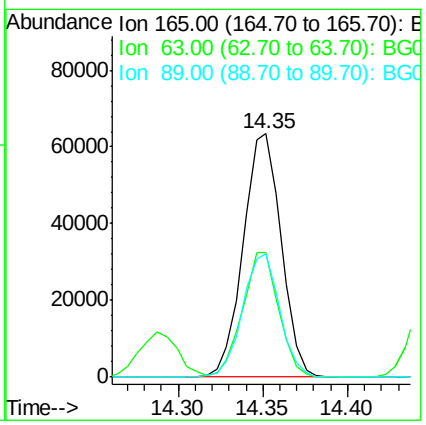


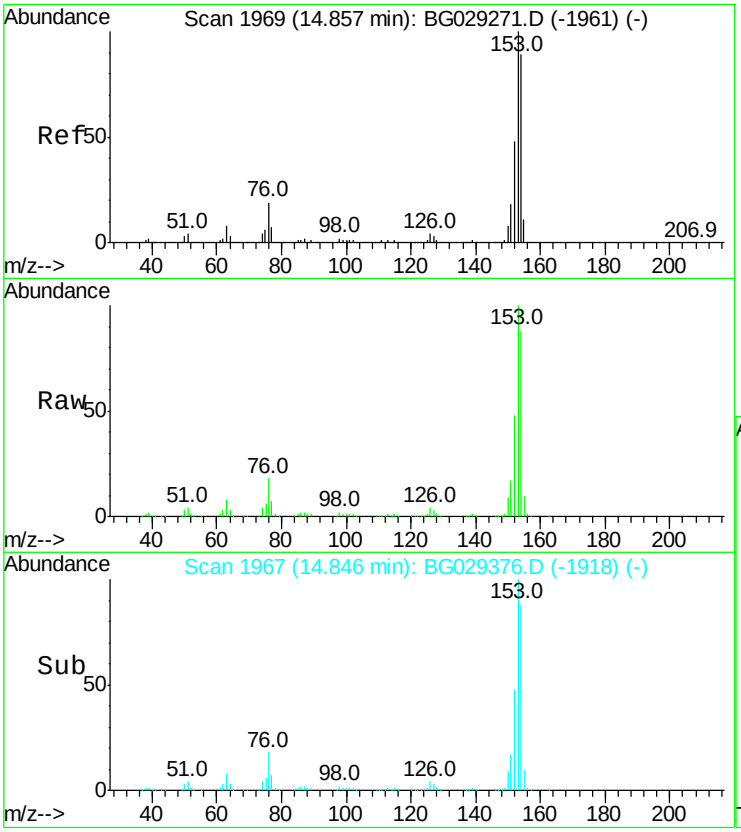


#50
2,6-Dinitrotoluene
Concen: 36.839 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:165 Resp: 99066

Ion	Ratio	Lower	Upper
165	100		
63	51.0	52.7	79.1#
89	50.7	49.2	73.8



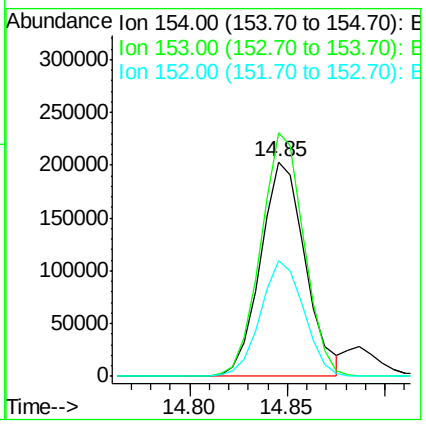


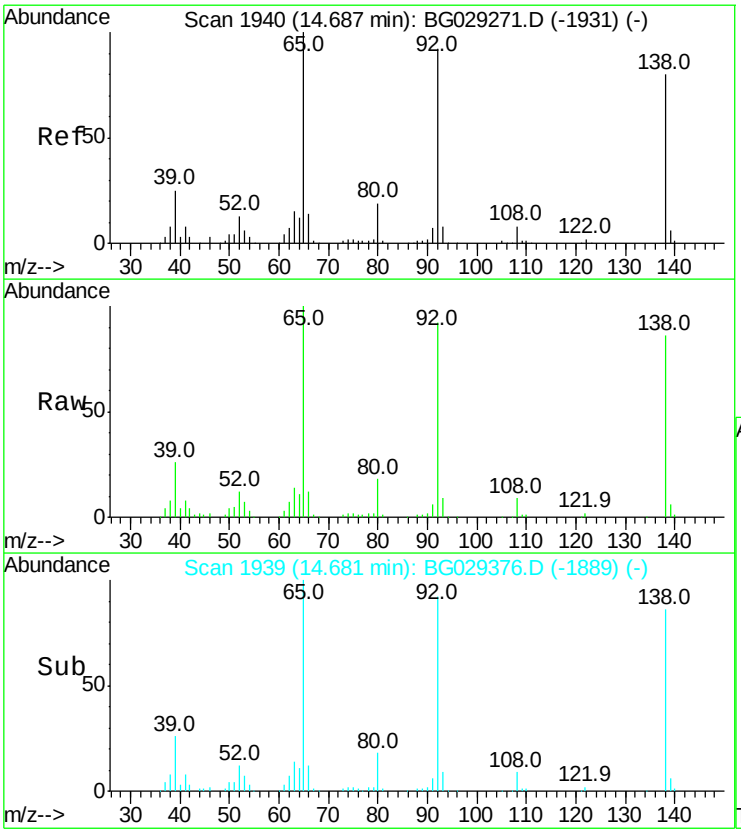
#51
Acenaphthene
Concen: 30.653 ng
RT: 14.85 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 321752

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.4	135.6
152	54.1	41.6	62.4

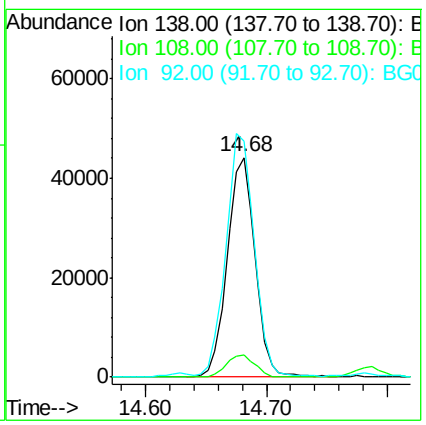


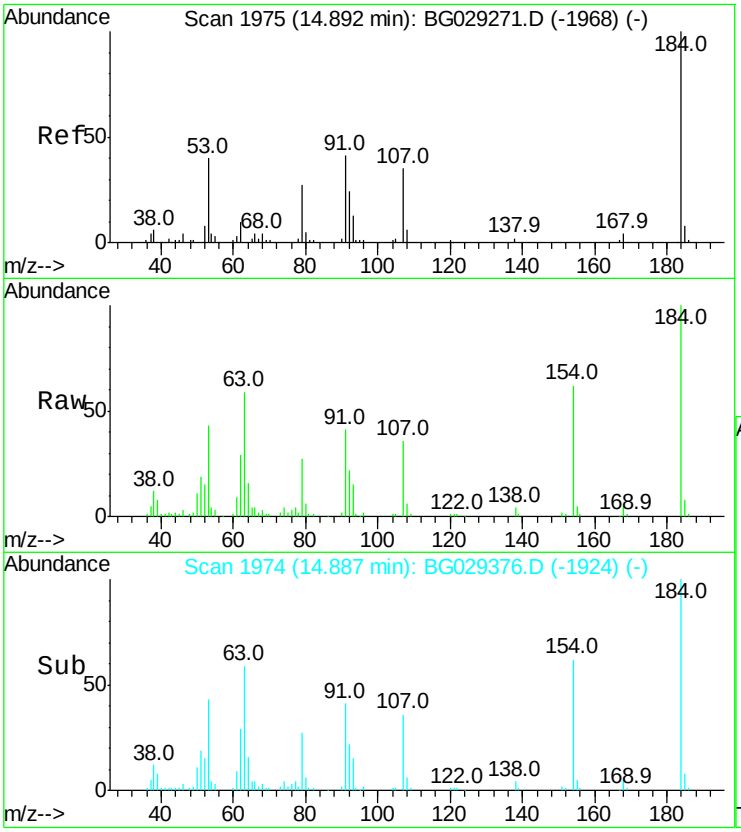


#52
3-Nitroaniline
Concen: 24.345 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:138 Resp: 70643

Ion	Ratio	Lower	Upper
138	100		
108	10.0	17.5	26.3#
92	107.6	105.8	158.8



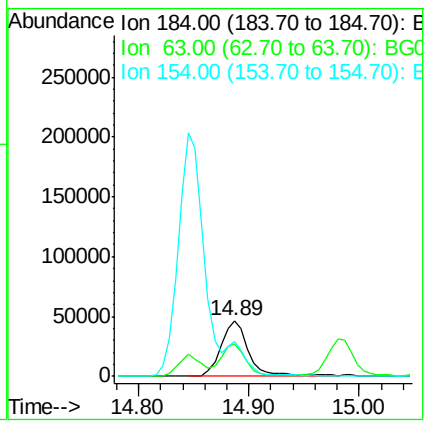


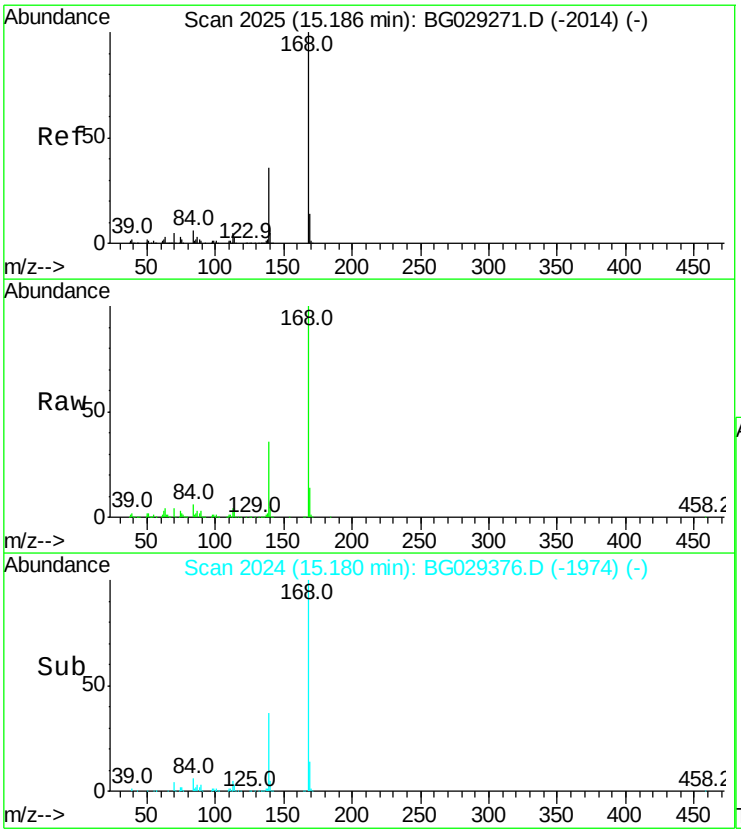
#53
2,4-Dinitrophenol
Concen: 57.301 ng
RT: 14.89 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 81816

Ion	Ratio	Lower	Upper
184	100		
63	58.8	59.8	89.8#
154	61.6	101.8	152.8#

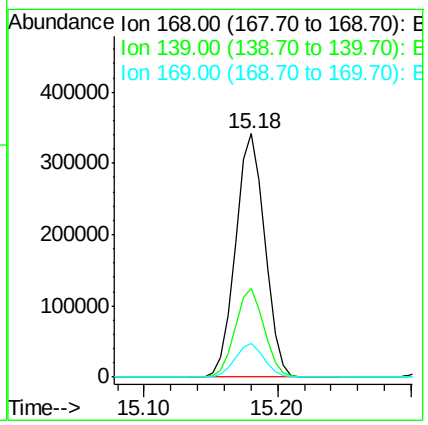


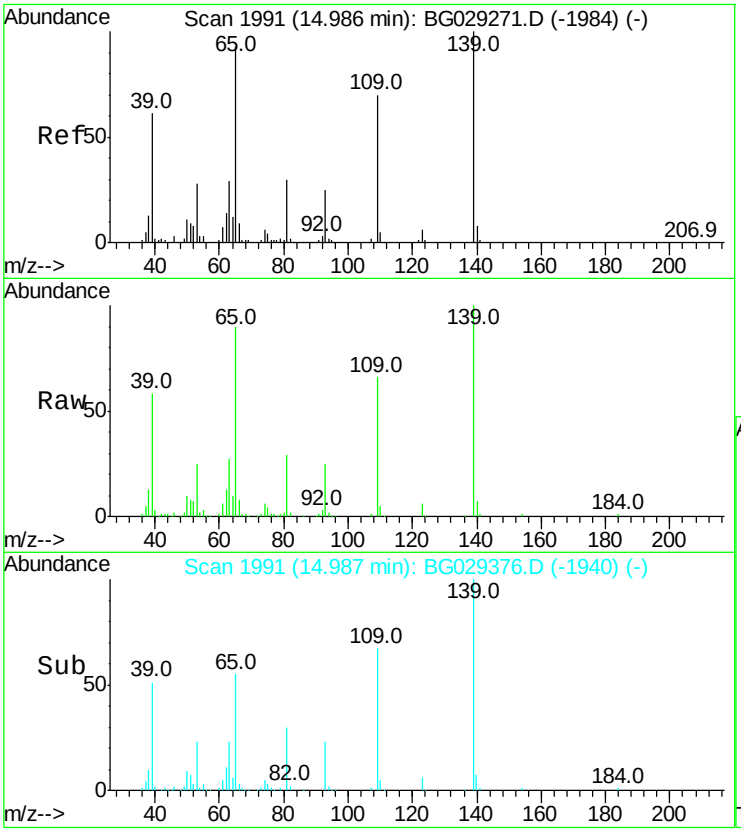


#54
Dibenzofuran
Concen: 34.545 ng
RT: 15.18 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:168 Resp: 517642

Ion	Ratio	Lower	Upper
168	100		
139	36.4	28.6	43.0
169	14.0	11.2	16.8



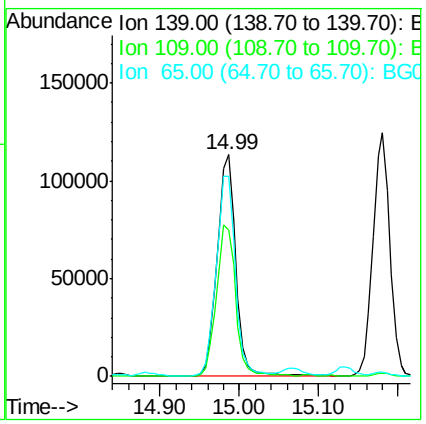


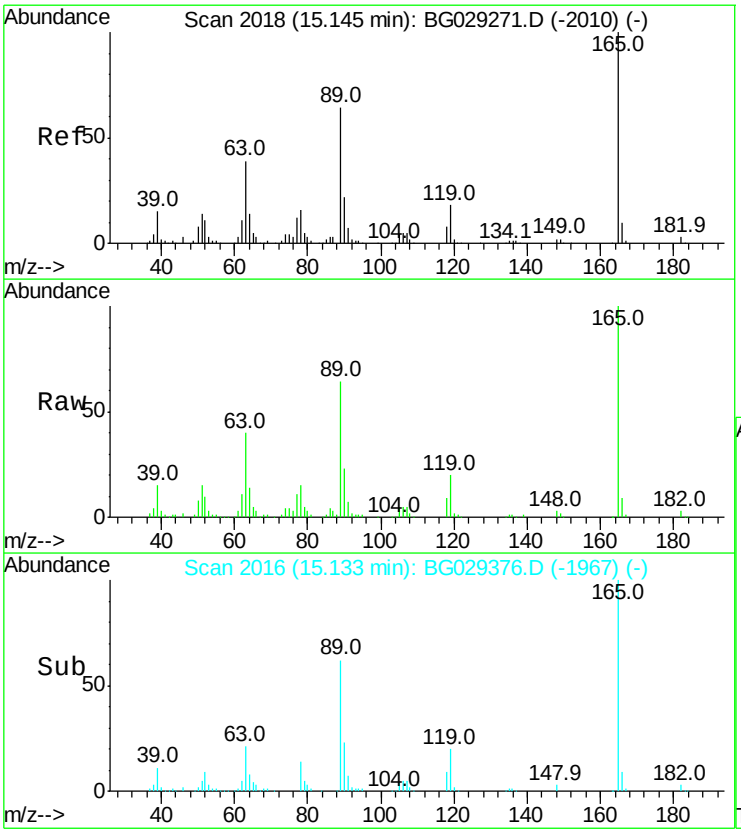
#55
4-Nitrophenol
Concen: 77.969 ng
RT: 14.99 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 186526

Ion	Ratio	Lower	Upper
139	100		
109	66.3	62.2	102.2
65	90.1	97.2	137.2#

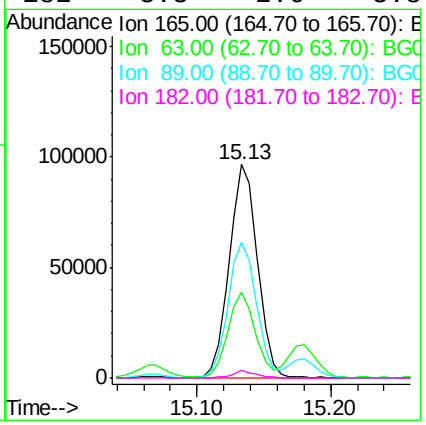


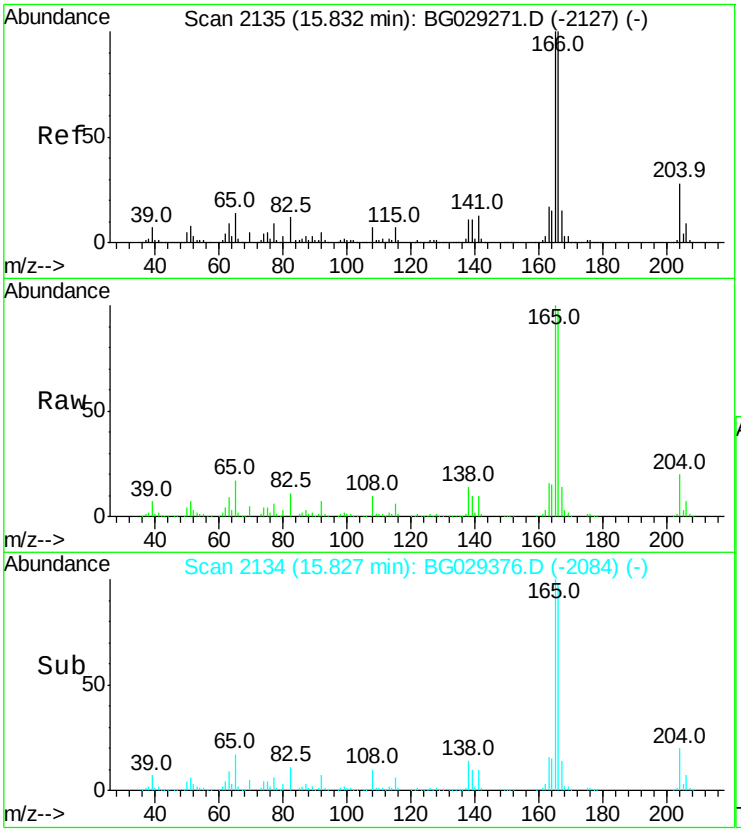


#56
2,4-Dinitrotoluene
Concen: 39.226 ng
RT: 15.13 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:165 Resp: 142794

Ion	Ratio	Lower	Upper
165	100		
63	40.1	42.0	63.0#
89	63.7	66.9	100.3#
182	3.3	2.6	3.8



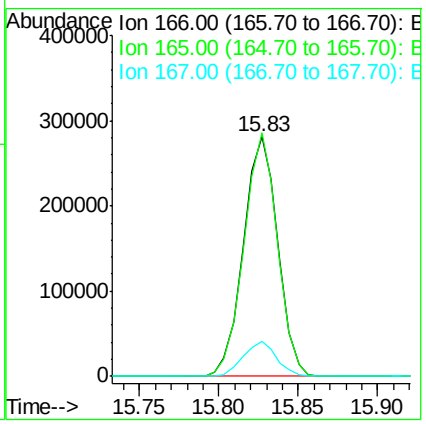


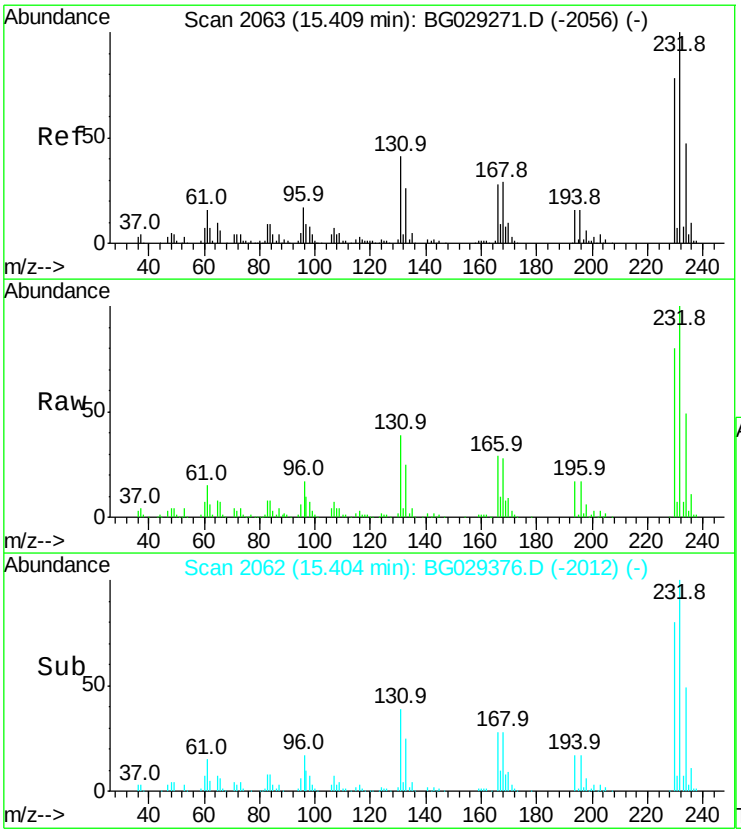
#57
Fluorene
Concen: 34.102 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 422135

Ion	Ratio	Lower	Upper
166	100		
165	101.6	80.6	121.0
167	14.4	10.4	15.6

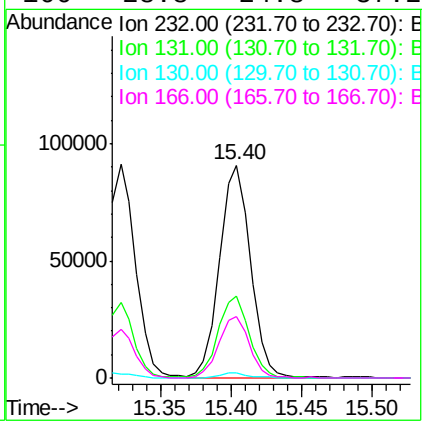


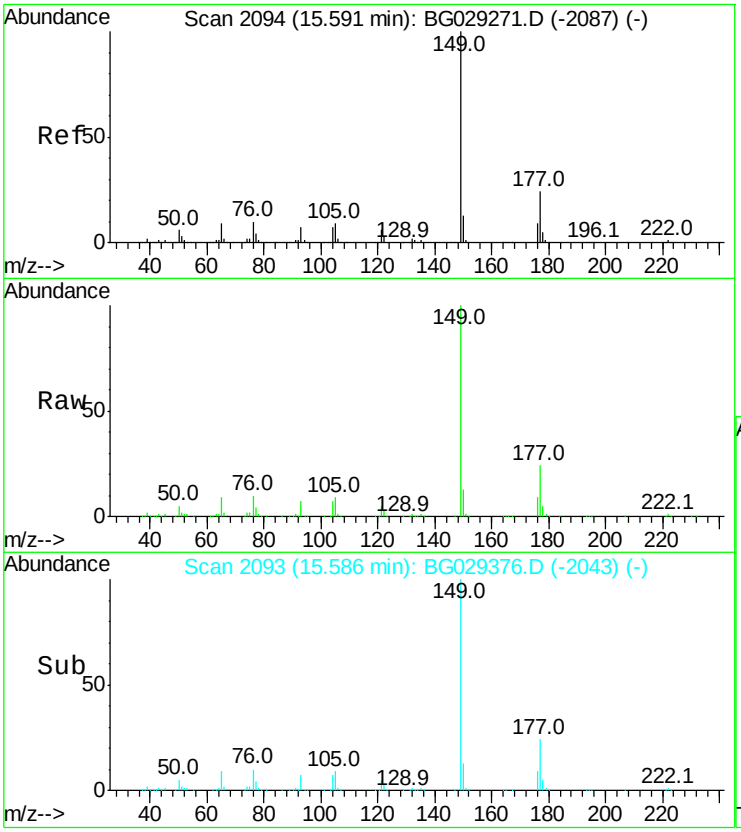


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.687 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:232 Resp: 137825

Ion	Ratio	Lower	Upper
232	100		
131	39.2	33.5	50.3
130	2.4	2.2	3.2
166	28.8	24.8	37.2



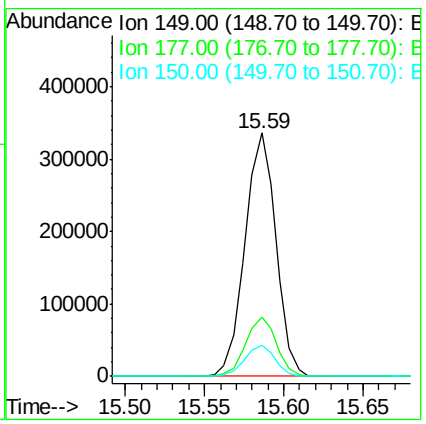


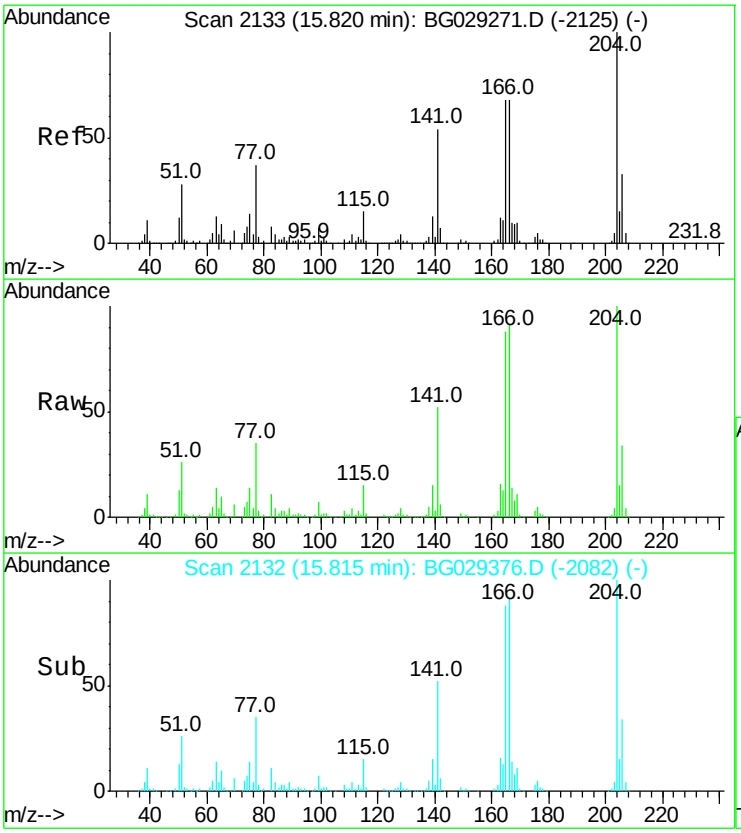
#59
Diethylphthalate
Concen: 35.637 ng
RT: 15.59 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 455594

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.5	27.7
150	13.0	10.2	15.2

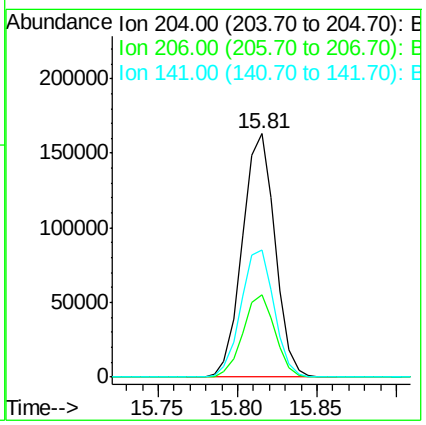


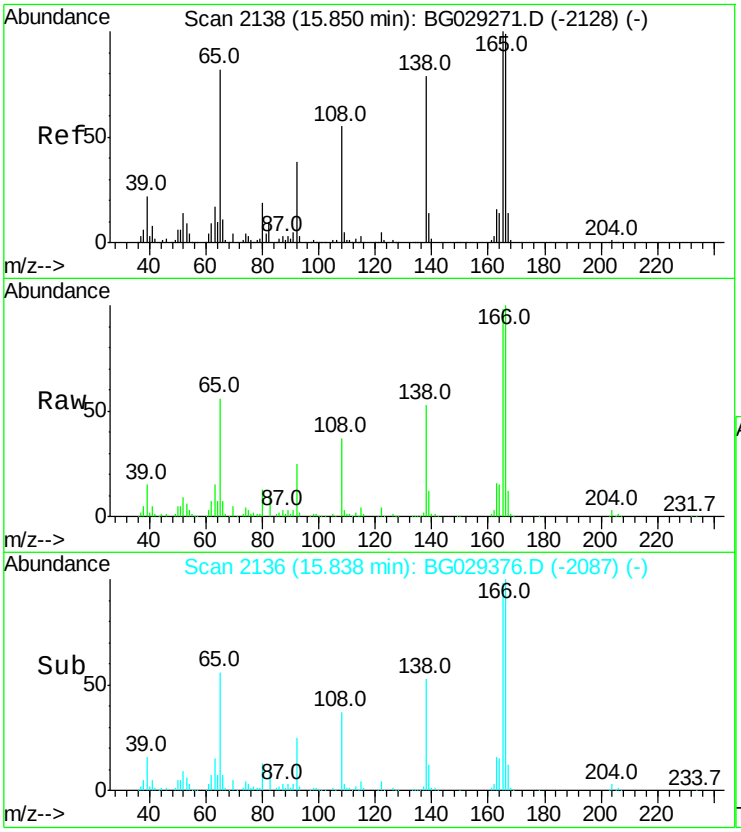


#60
4-Chlorophenyl-phenylether
Concen: 35.253 ng
RT: 15.81 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:204 Resp: 232663

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.2	39.2
141	52.0	45.8	68.6



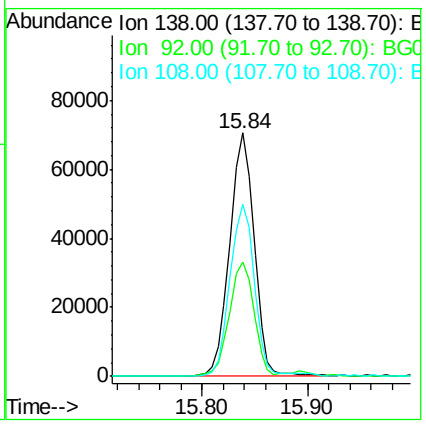


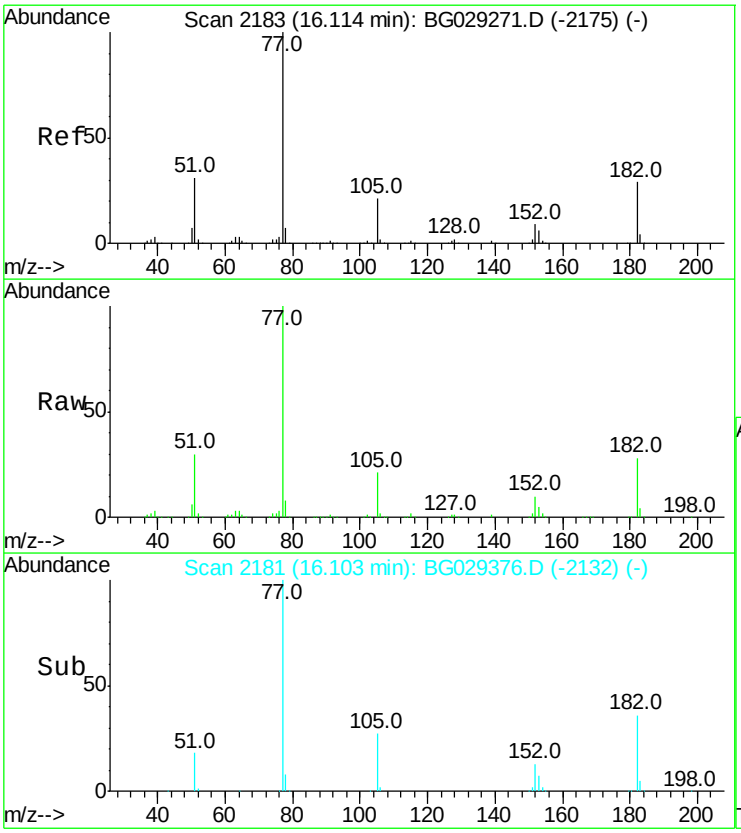
#61
4-Nitroaniline
Concen: 38.159 ng
RT: 15.84 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 113701

Ion	Ratio	Lower	Upper
138	100		
92	47.0	40.1	80.1
108	70.8	65.4	105.4

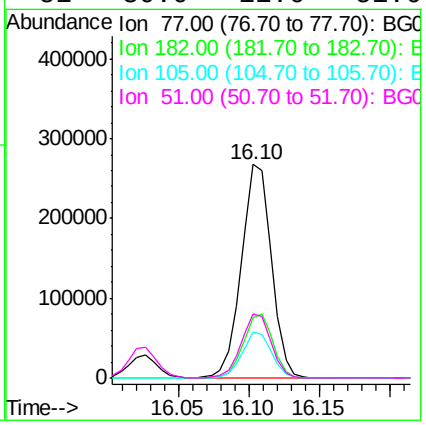


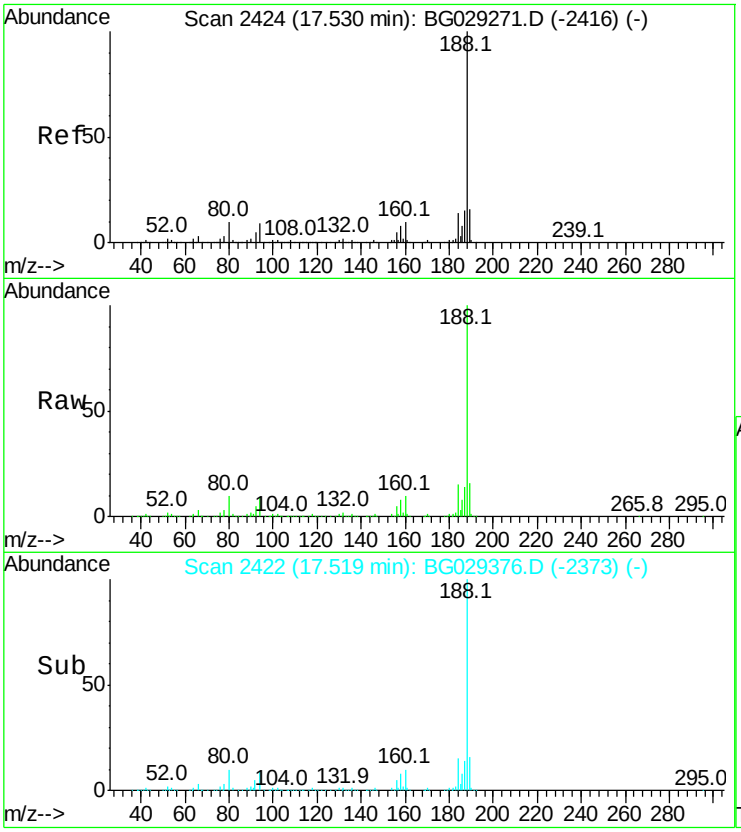


#62
Azobenzene
Concen: 37.016 ng
RT: 16.10 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion: 77 Resp: 399060

Ion	Ratio	Lower	Upper
77	100		
182	28.4	7.4	47.4
105	21.3	0.3	40.3
51	30.0	11.6	51.6



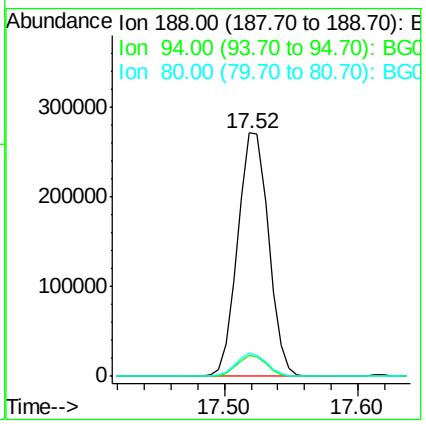


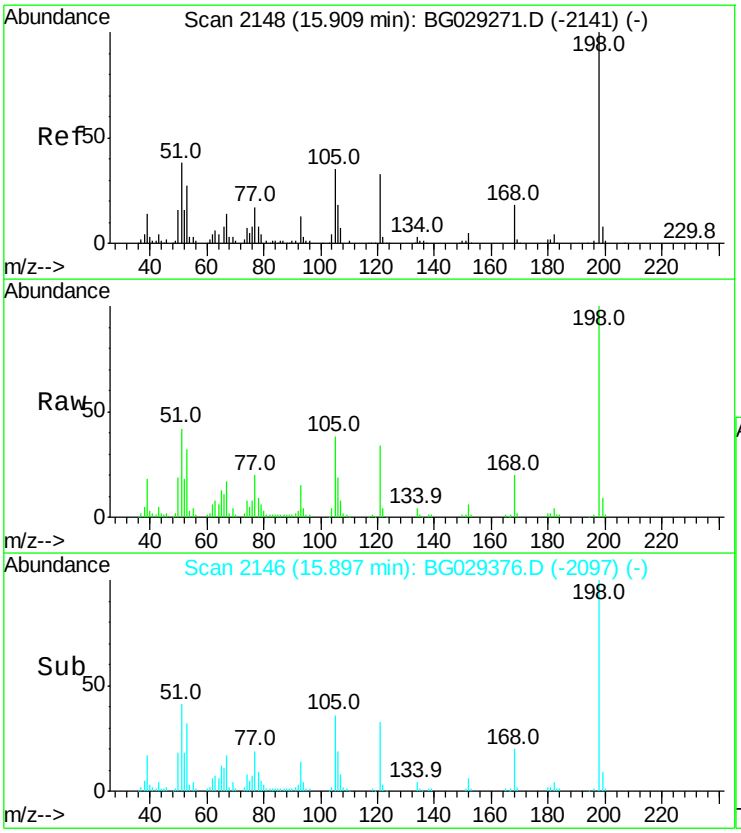
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 433139

Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.9	10.3
80	9.6	7.7	11.5

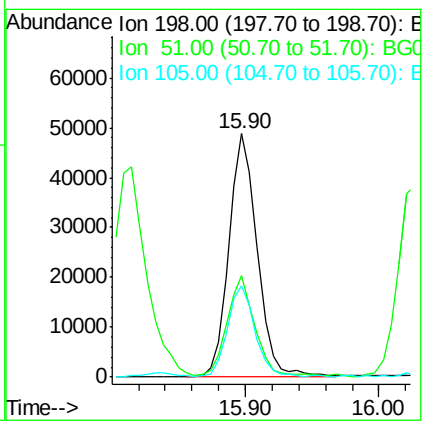


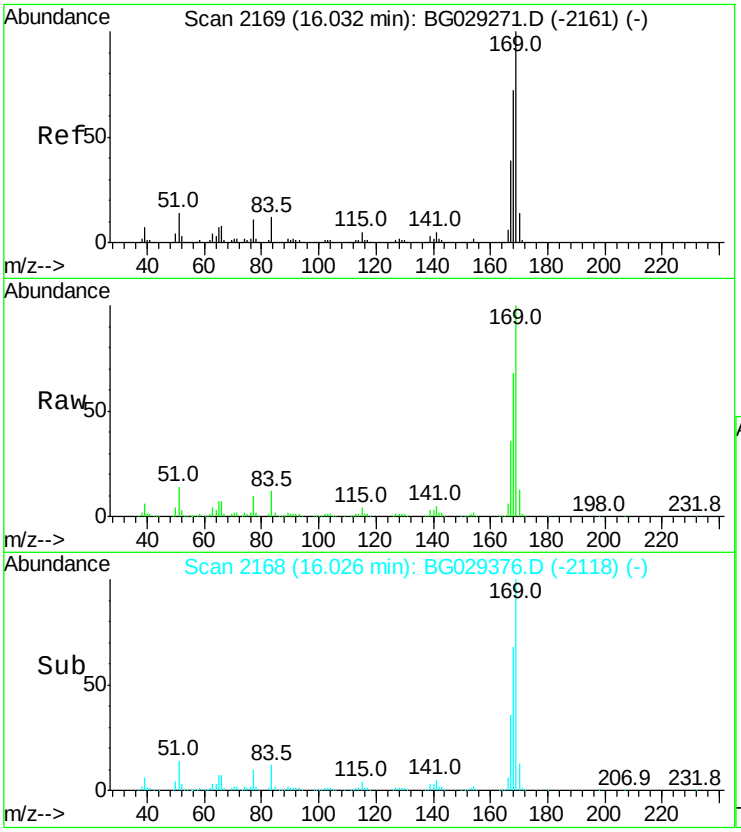


#64
4,6-Dinitro-2-methylphenol
Concen: 31.391 ng
RT: 15.90 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:198 Resp: 72563

Ion	Ratio	Lower	Upper
198	100		
51	41.9	30.6	70.6
105	37.6	23.8	63.8



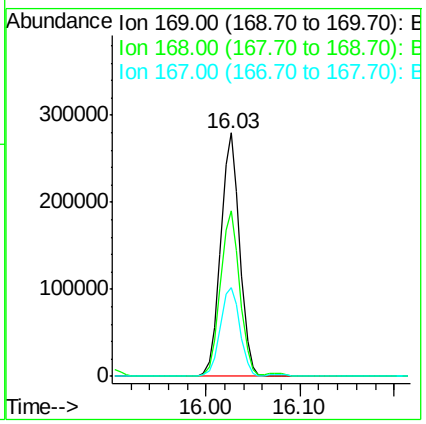


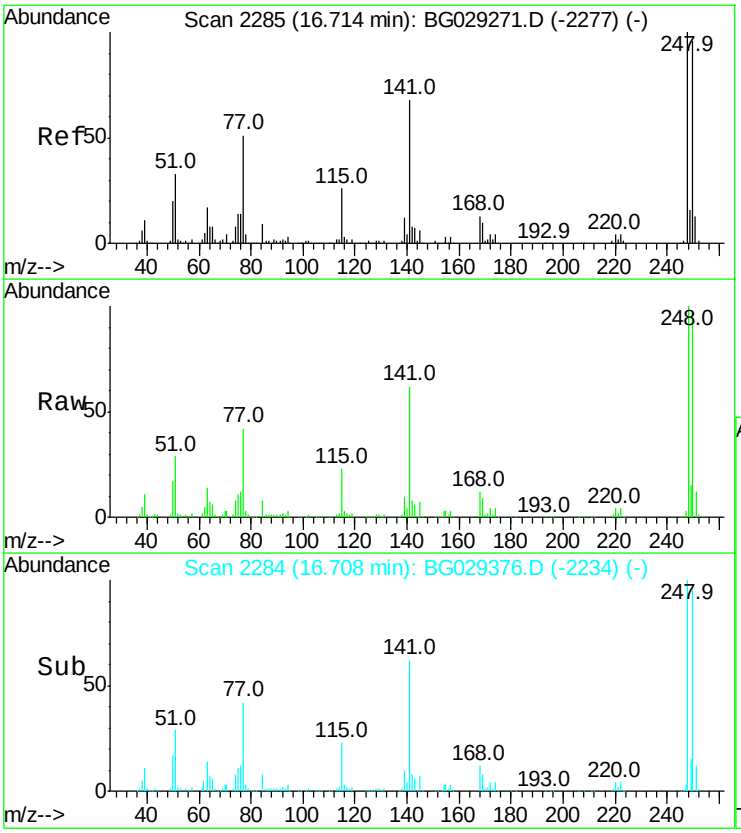
#65
n-Nitrosodiphenylamine
Concen: 30.543 ng
RT: 16.03 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 396296

Ion	Ratio	Lower	Upper
169	100		
168	67.8	55.7	83.5
167	36.2	30.1	45.1

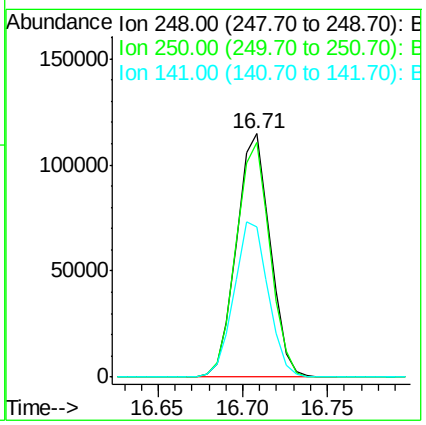


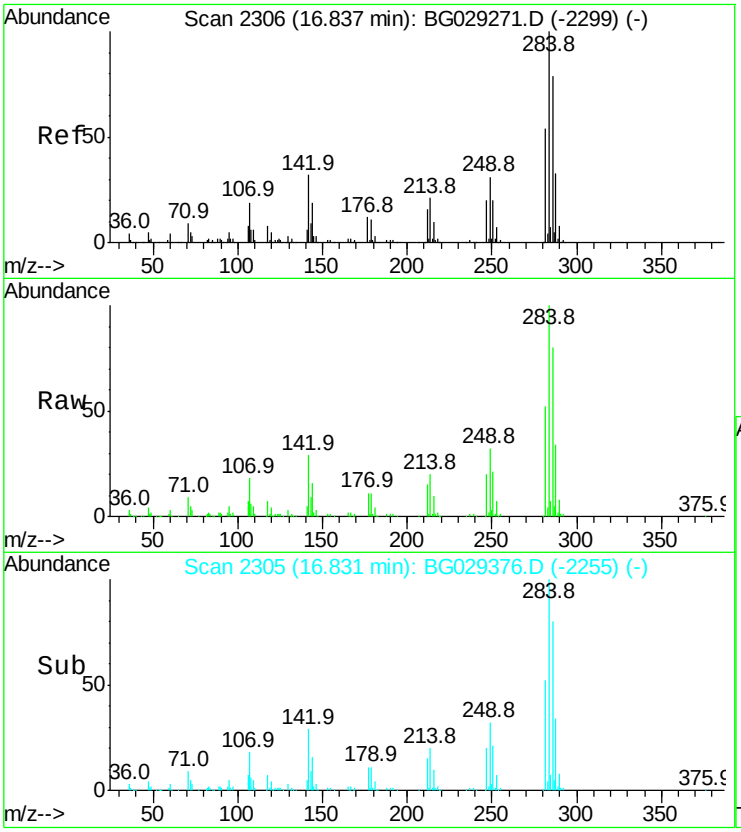


#66
4-Bromophenyl-phenylether
Concen: 32.058 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:248 Resp: 159335

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.1	115.7
141	61.9	50.8	76.2



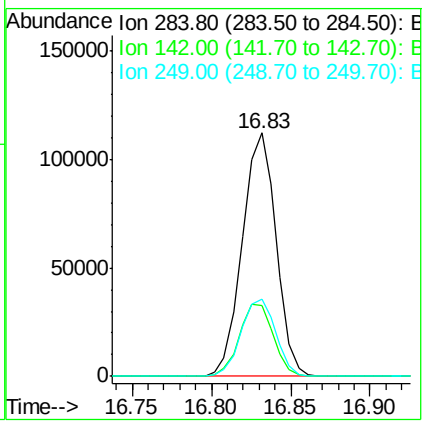


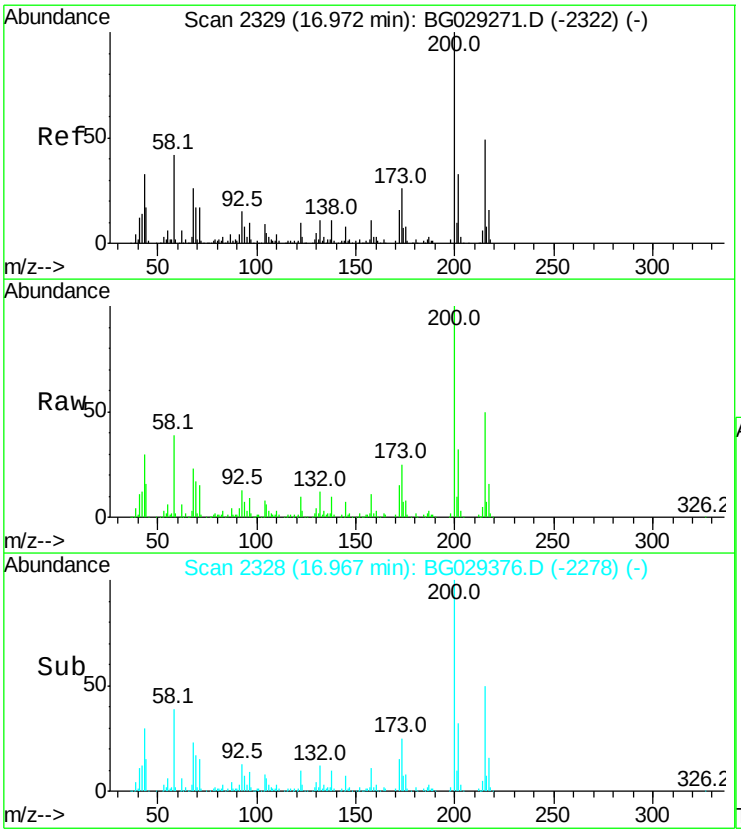
#67
Hexachlorobenzene
Concen: 29.561 ng
RT: 16.83 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 166423

Ion	Ratio	Lower	Upper
284	100		
142	28.9	26.8	40.2
249	31.8	26.3	39.5

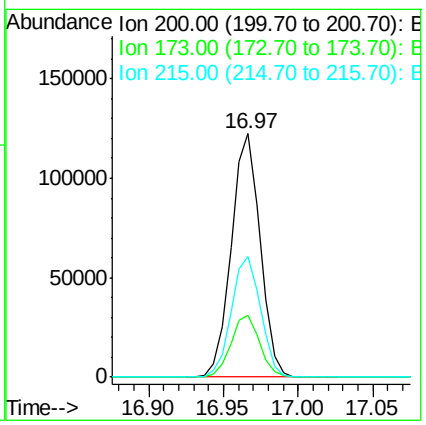


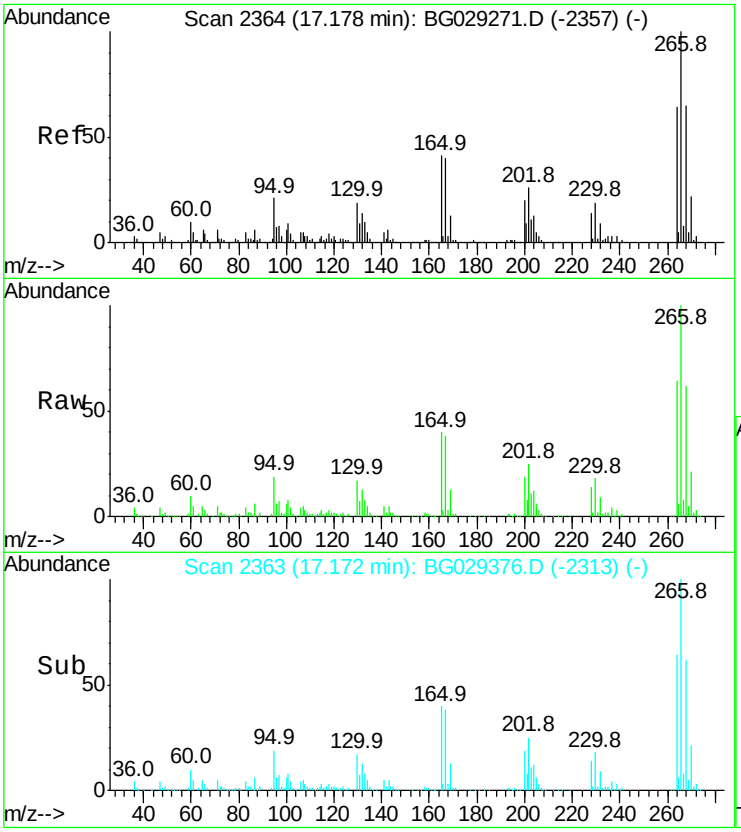


#68
Atrazine
Concen: 35.709 ng
RT: 16.97 min Scan# 2328
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:200 Resp: 165321

Ion	Ratio	Lower	Upper
200	100		
173	25.4	5.2	45.2
215	49.7	30.4	70.4



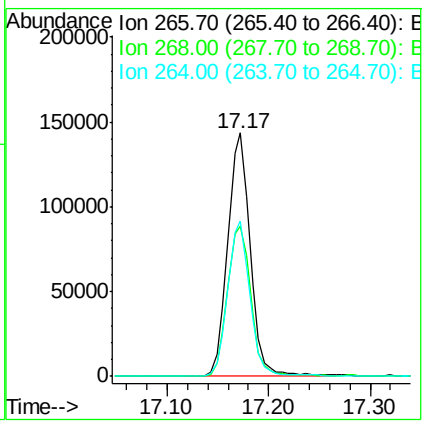


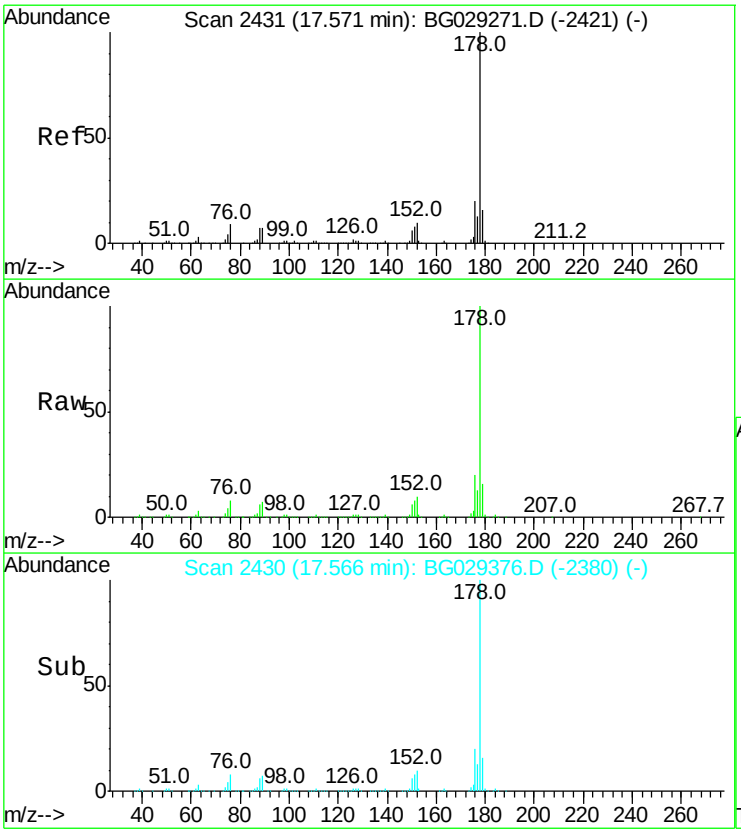
#69
Pentachlorophenol
Concen: 68.565 ng
RT: 17.17 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 221745

Ion	Ratio	Lower	Upper
266	100		
268	61.8	51.1	76.7
264	63.6	49.6	74.4

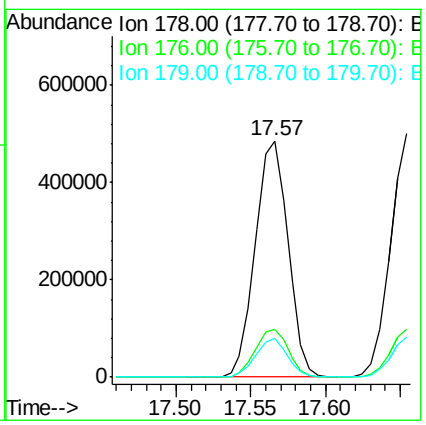


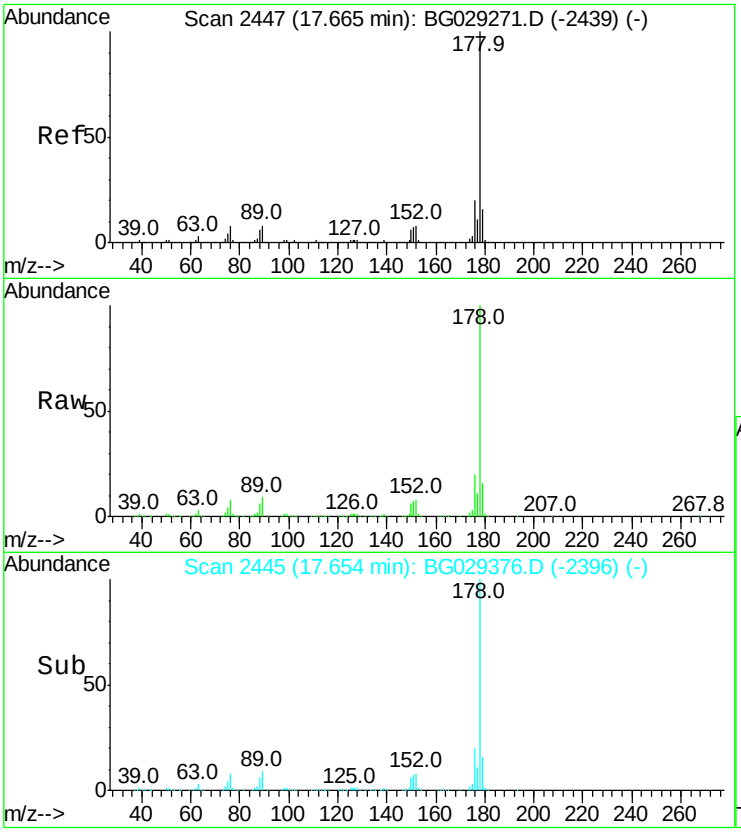


#70
Phenanthrene
Concen: 32.916 ng
RT: 17.57 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:178 Resp: 736535

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.2	12.5	18.7



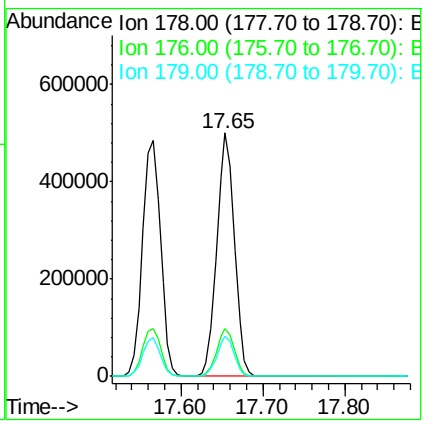


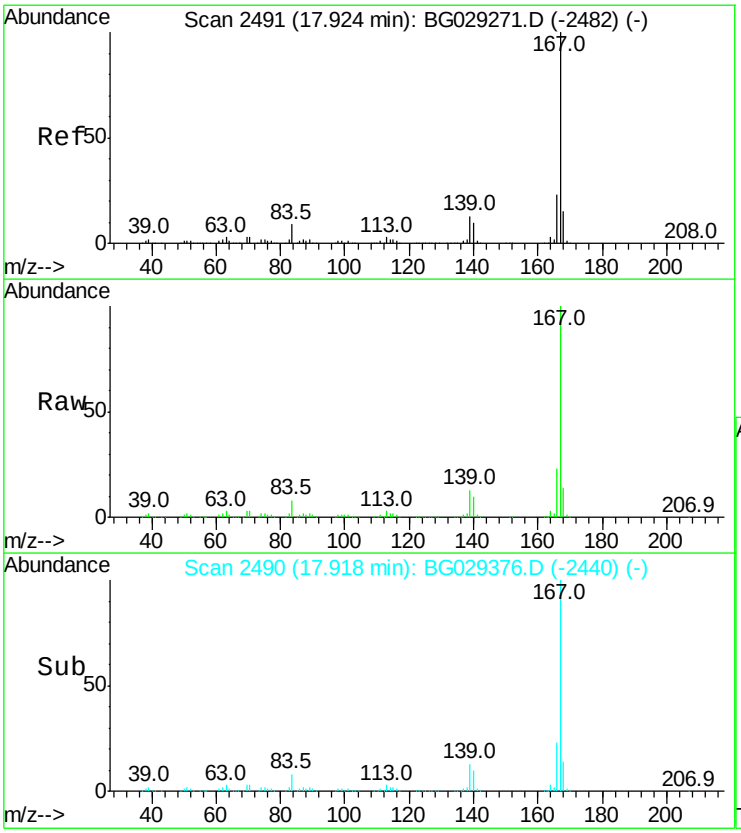
#71
Anthracene
Concen: 33.436 ng
RT: 17.65 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 751247

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	16.4	12.5	18.7

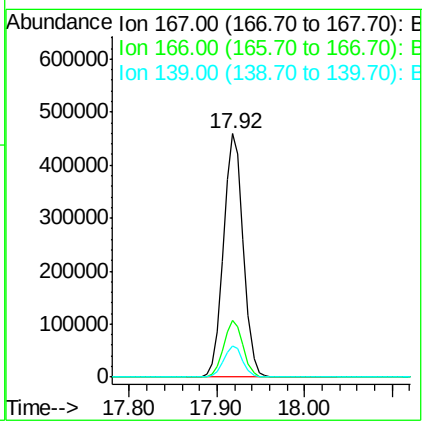


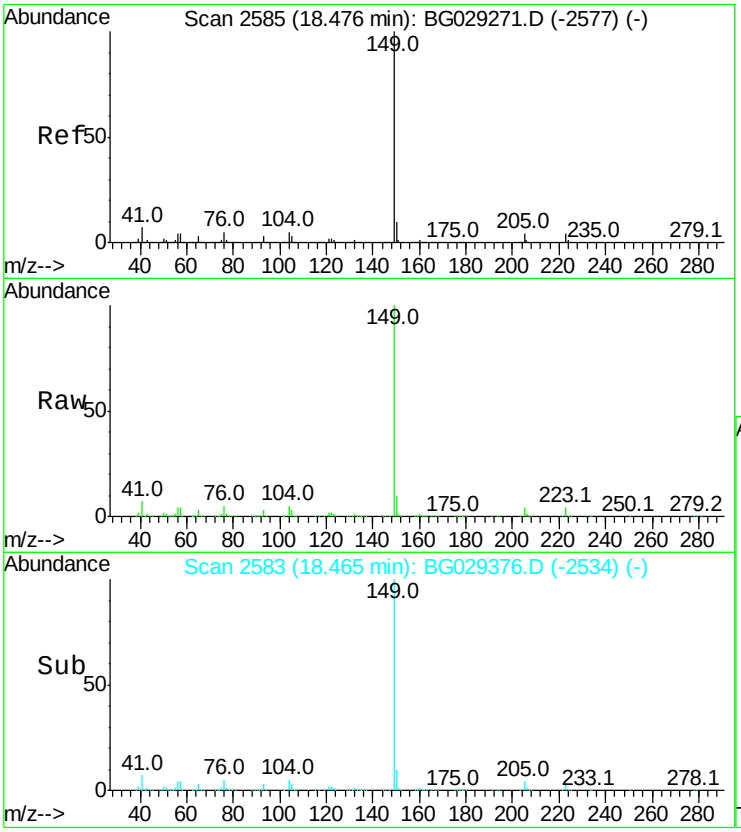


#72
Carbazole
Concen: 32.942 ng
RT: 17.92 min Scan# 2490
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:167 Resp: 710998

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.2	27.4
139	12.9	9.4	14.2



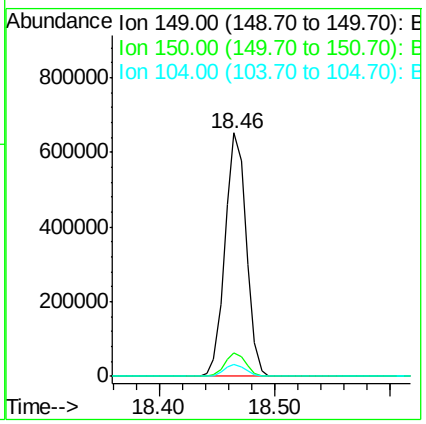


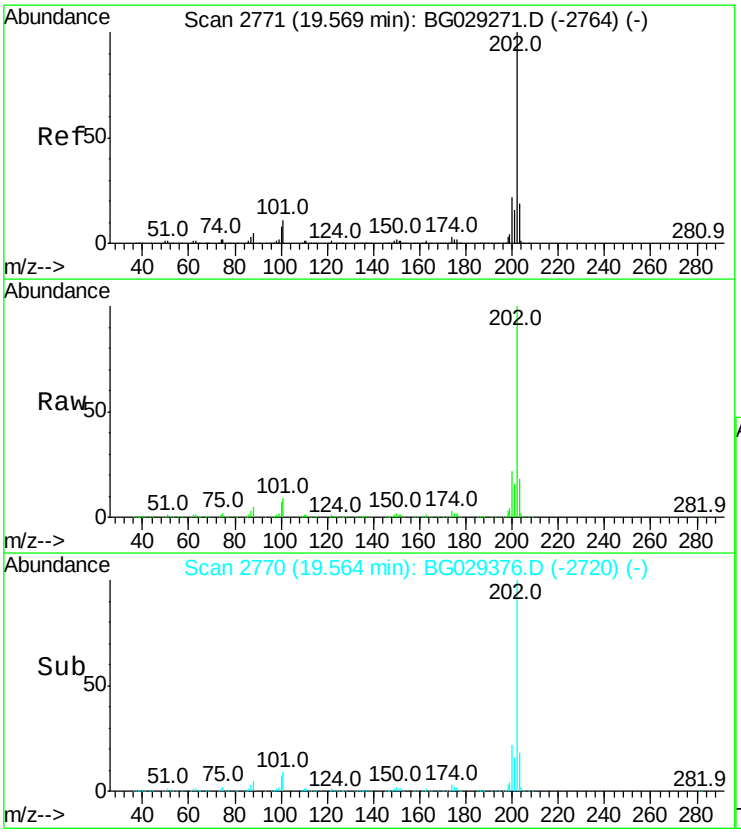
#73
Di-n-butylphthalate
Concen: 33.363 ng
RT: 18.46 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 828191

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.9	3.9	5.9

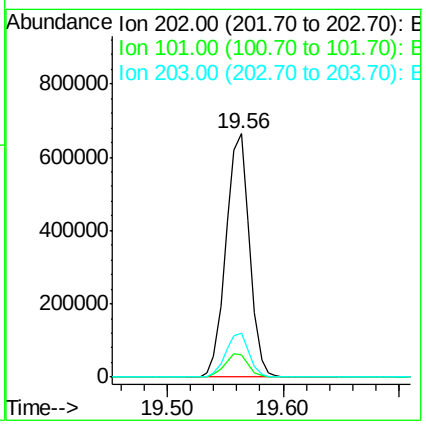


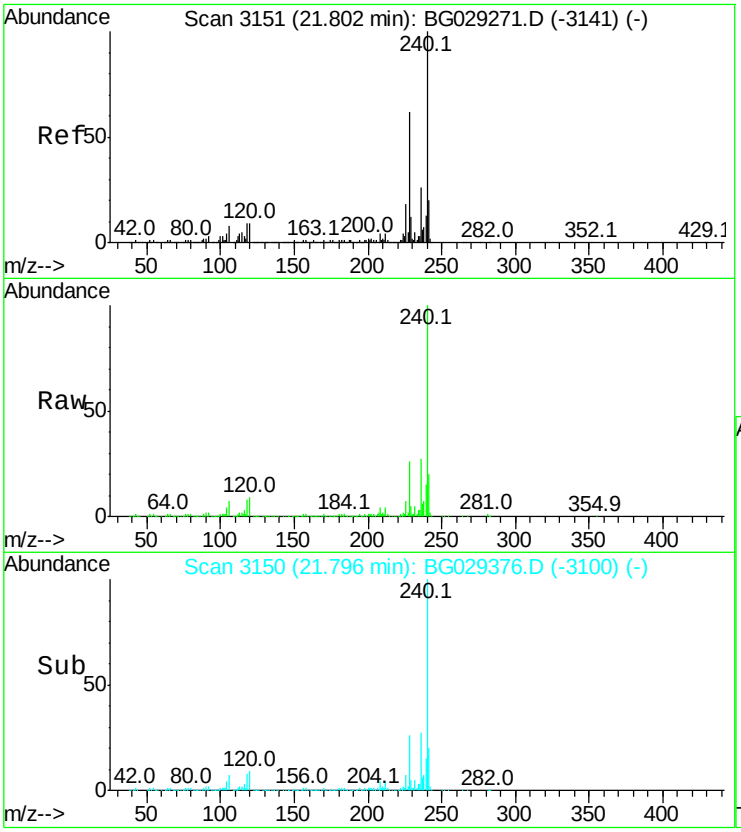


#74
Fluoranthene
Concen: 35.607 ng
RT: 19.56 min Scan# 2770
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:202 Resp: 931895

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	28.9
203	17.8	0.0	37.5



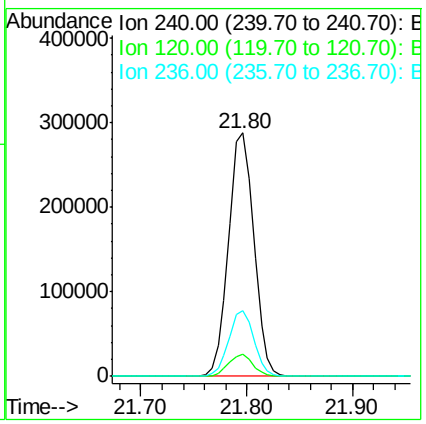


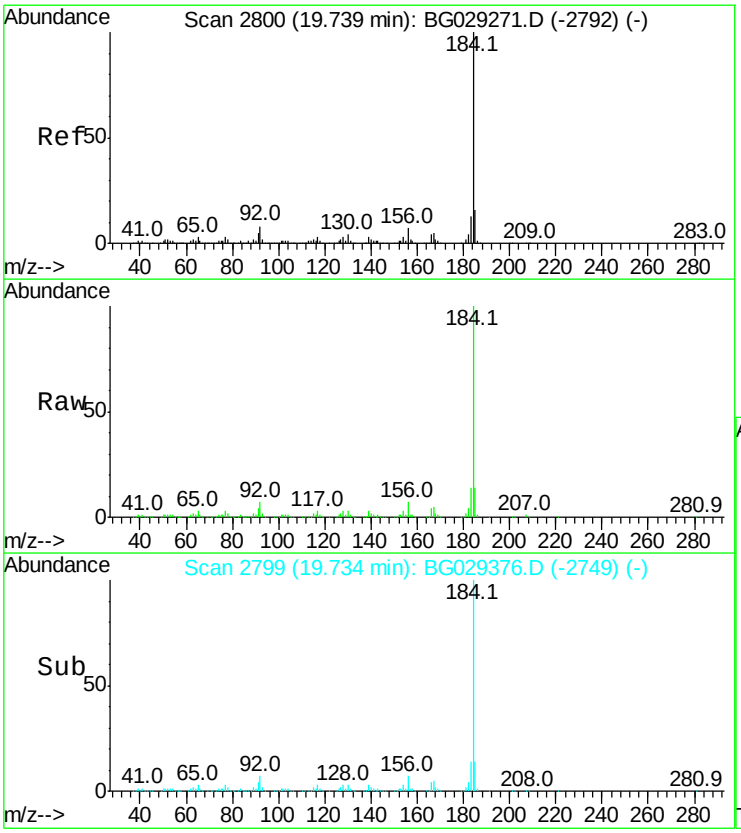
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 476786

Ion	Ratio	Lower	Upper
240	100		
120	9.0	6.8	10.2
236	27.2	20.9	31.3

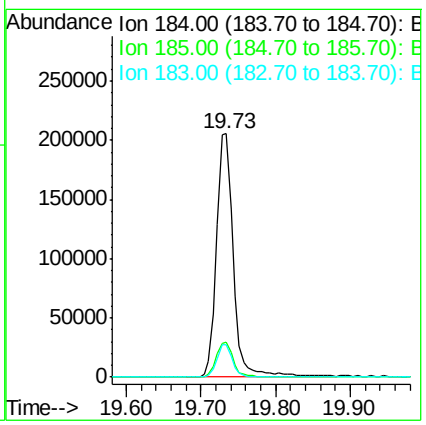


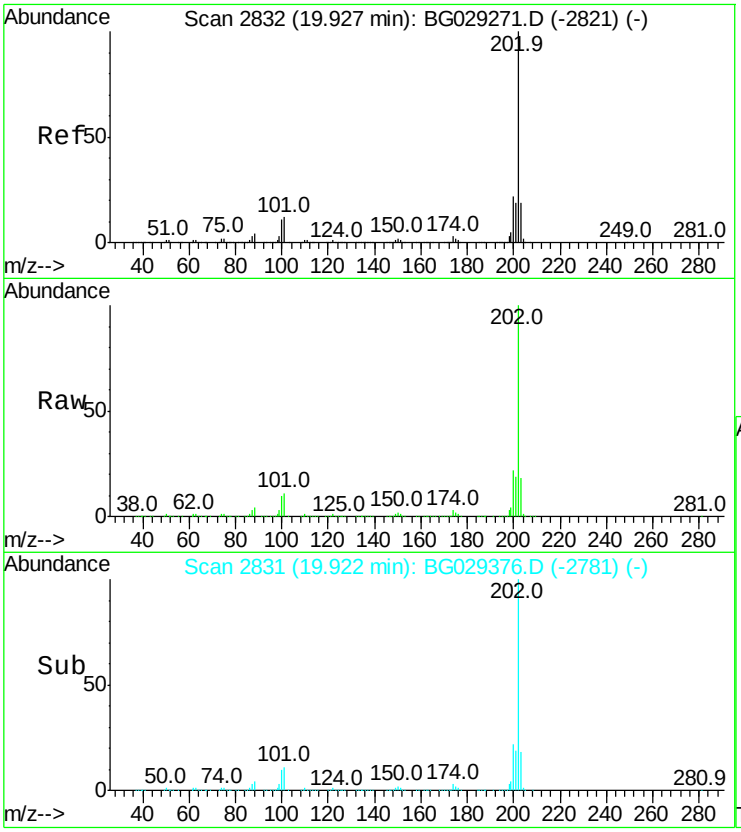


#76
Benzidine
Concen: 22.353 ng
RT: 19.73 min Scan# 2799
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:184 Resp: 321786

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	13.6	10.6	16.0



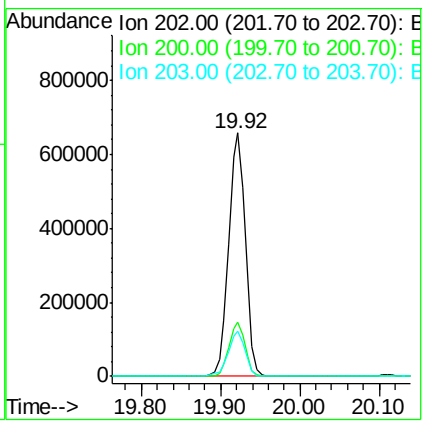


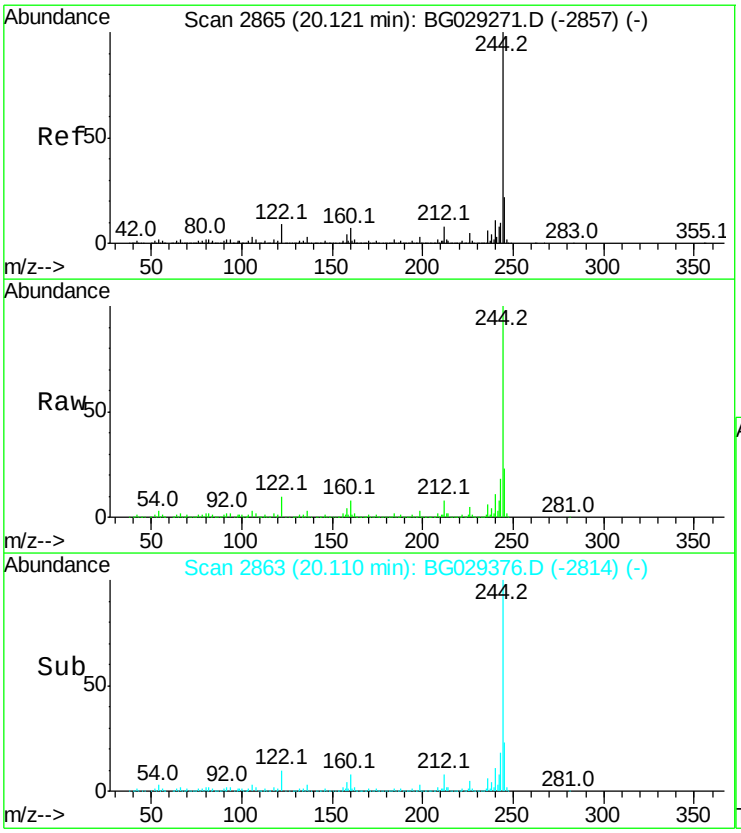
#77
Pyrene
Concen: 33.010 ng
RT: 19.92 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 954741

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.9	25.3
203	18.4	13.9	20.9

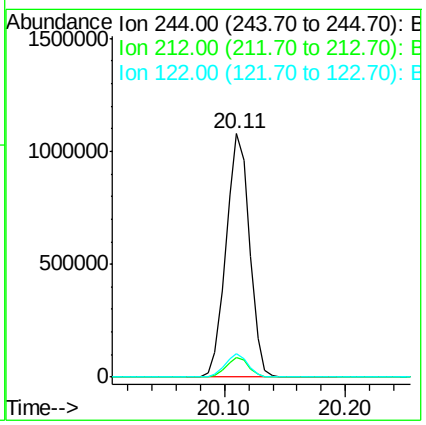


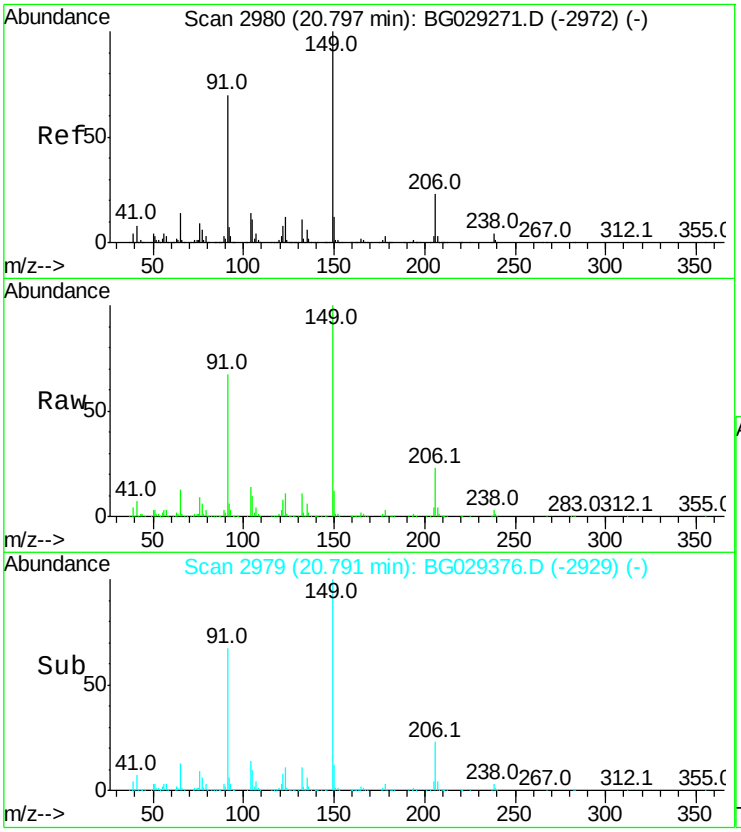


#78
Terphenyl-d14
Concen: 69.313 ng
RT: 20.11 min Scan# 2863
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:244 Resp: 1452670

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.8	8.8
122	9.6	7.0	10.4



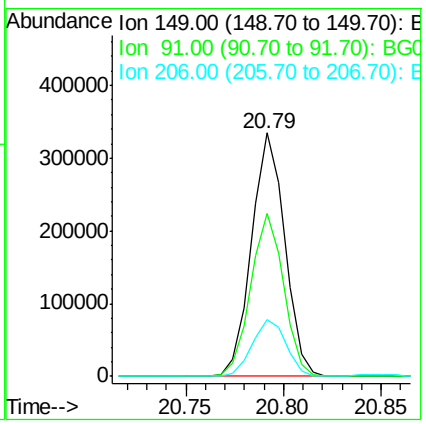


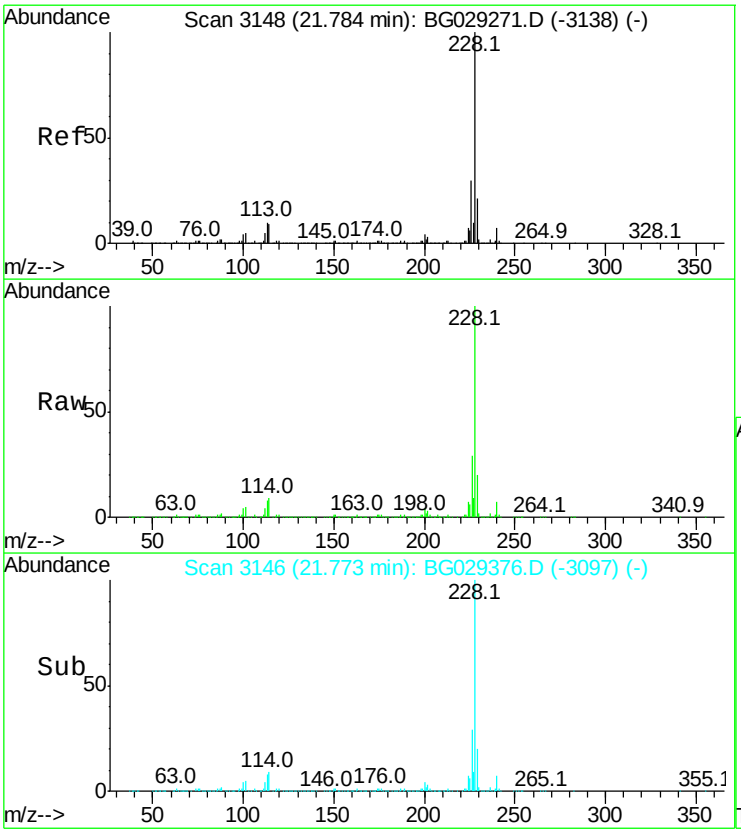
#79
Butylbenzylphthalate
Concen: 31.948 ng
RT: 20.79 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 393668

Ion	Ratio	Lower	Upper
149	100		
91	67.1	62.2	93.2
206	23.4	18.6	27.8

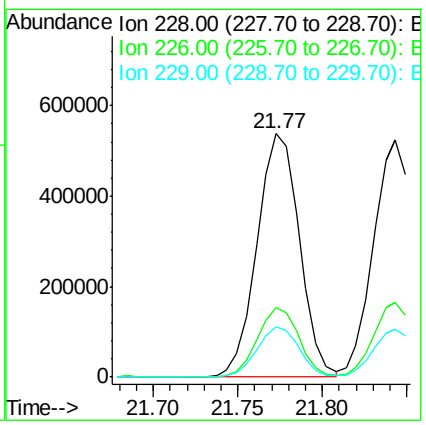


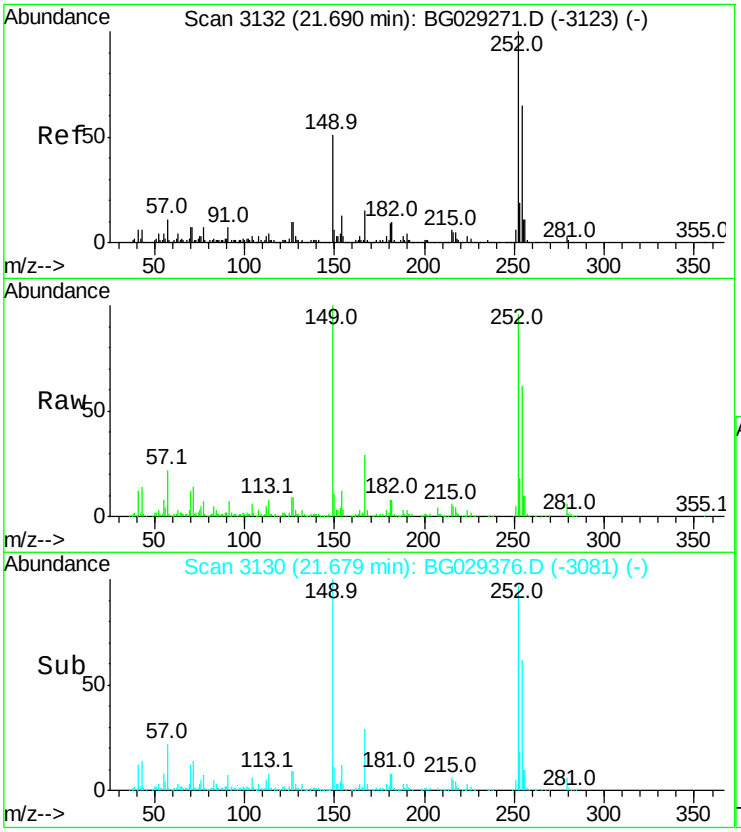


#80
Benzo(a)anthracene
Concen: 33.492 ng
RT: 21.77 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:228 Resp: 937553

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.7	34.1
229	20.4	16.2	24.2



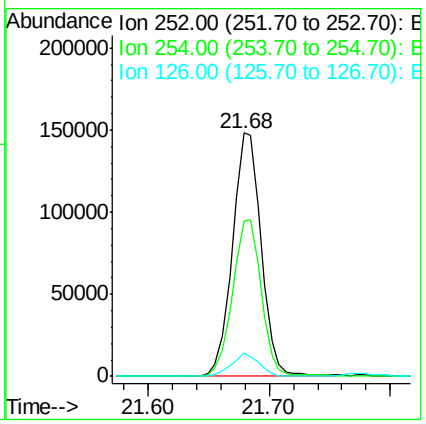


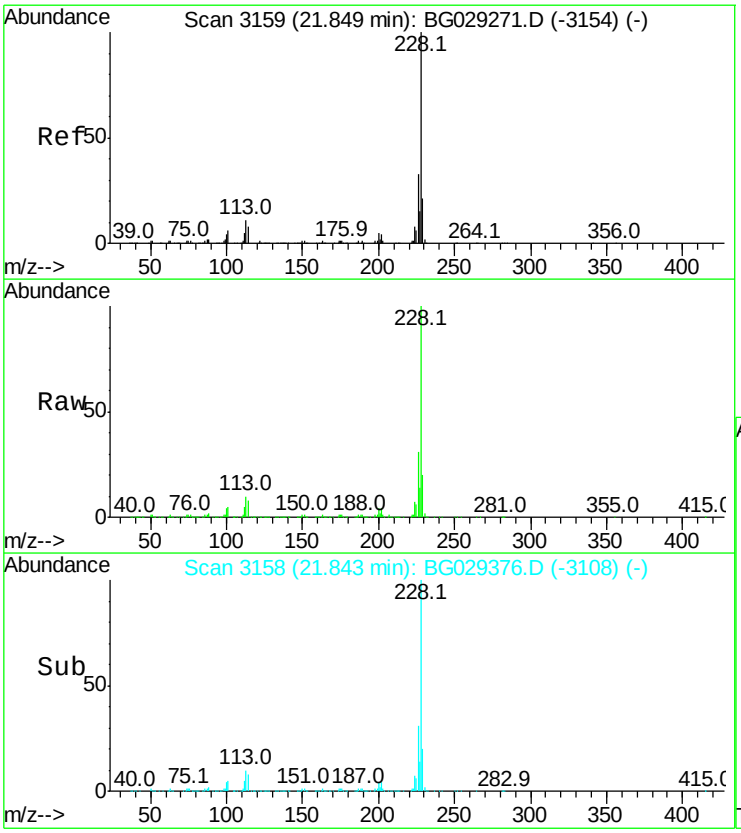
#81
3,3'-Dichlorobenzidine
Concen: 21.258 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 245621

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.8	76.2
126	9.6	7.4	11.2

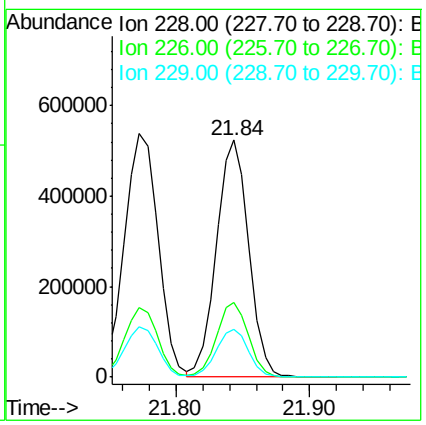


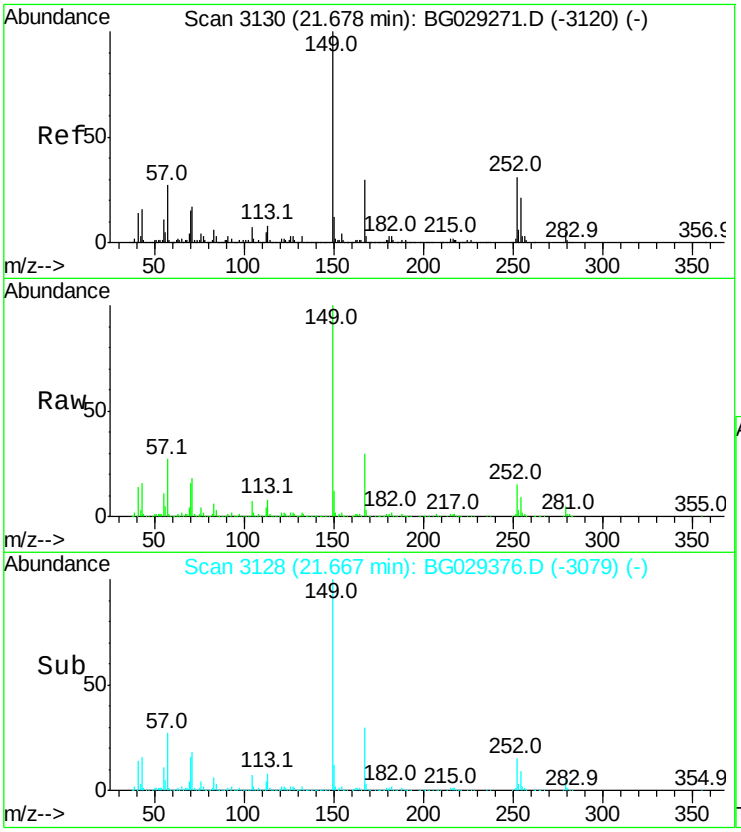


#82
Chrysene
Concen: 33.012 ng
RT: 21.84 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:228 Resp: 885004

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.9	37.3
229	20.3	15.0	22.4



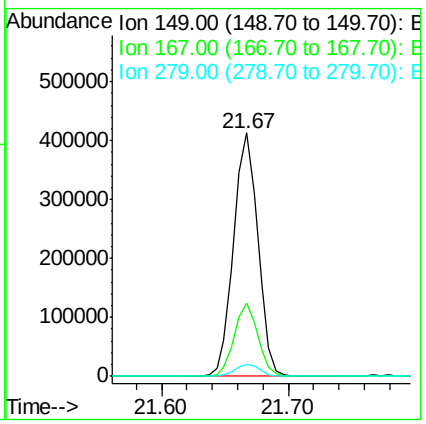


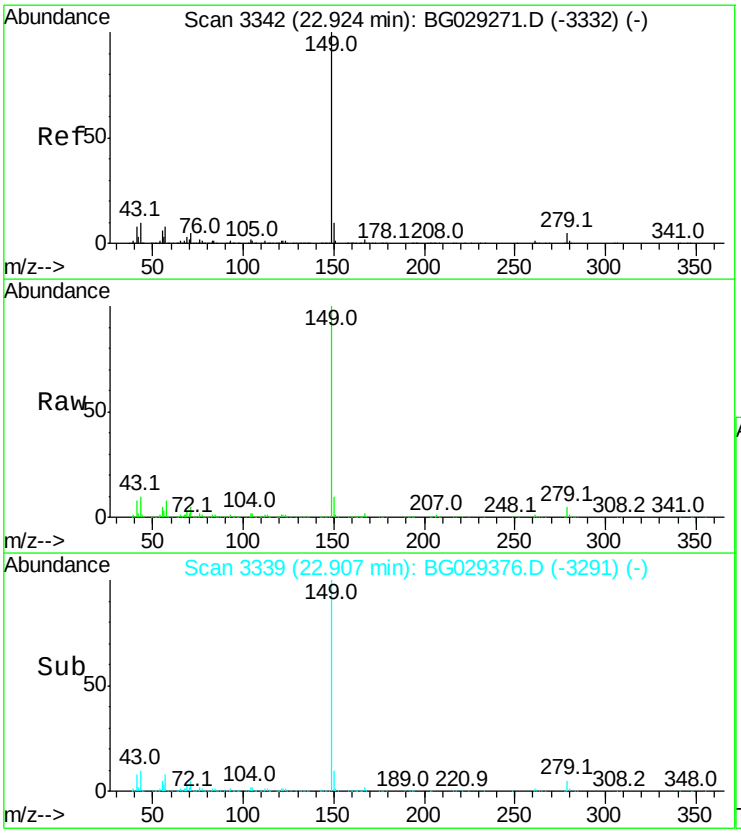
#83
Bis(2-ethylhexyl)phthalate
Concen: 30.814 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 544929

Ion	Ratio	Lower	Upper
149	100		
167	30.3	24.3	36.5
279	5.2	4.0	6.0

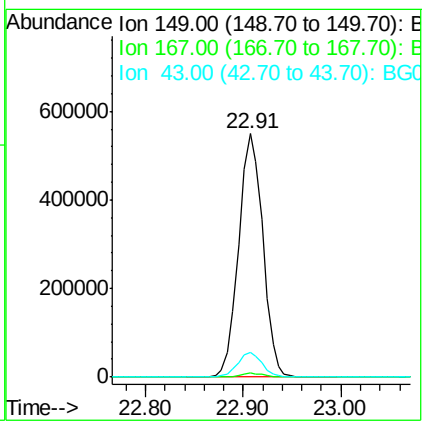


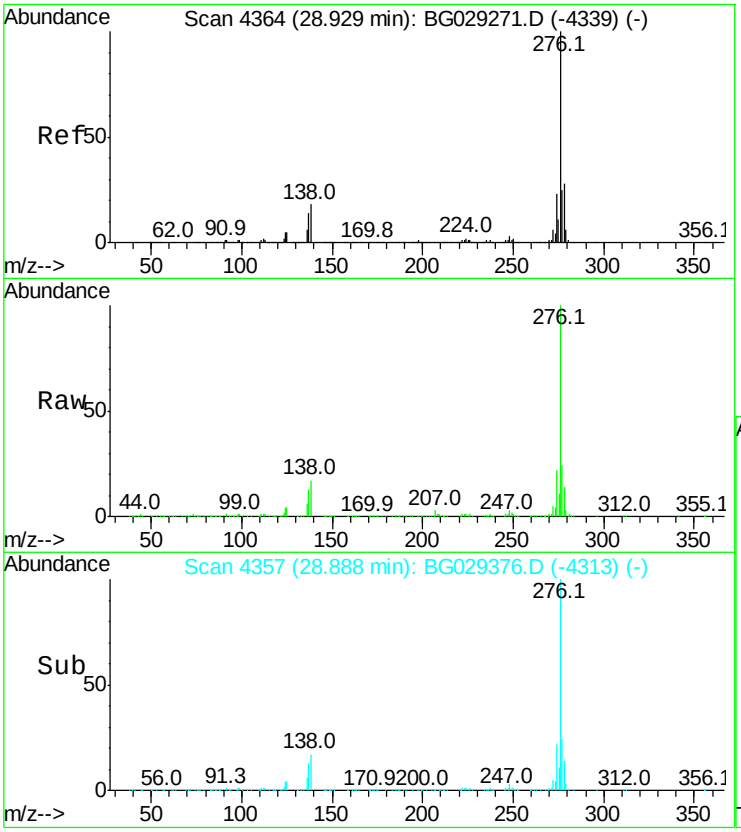


#84
Di-n-octyl phthalate
Concen: 30.596 ng
RT: 22.91 min Scan# 3339
Delta R.T. -0.02 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:149 Resp: 942990

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.9	8.9	13.3



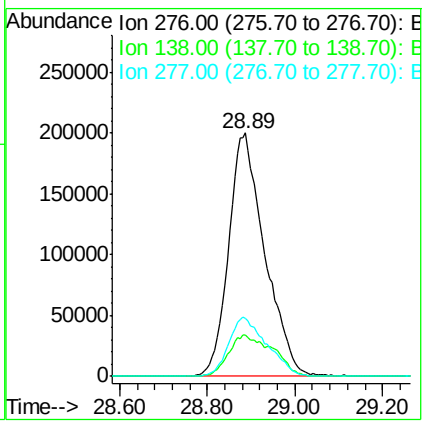


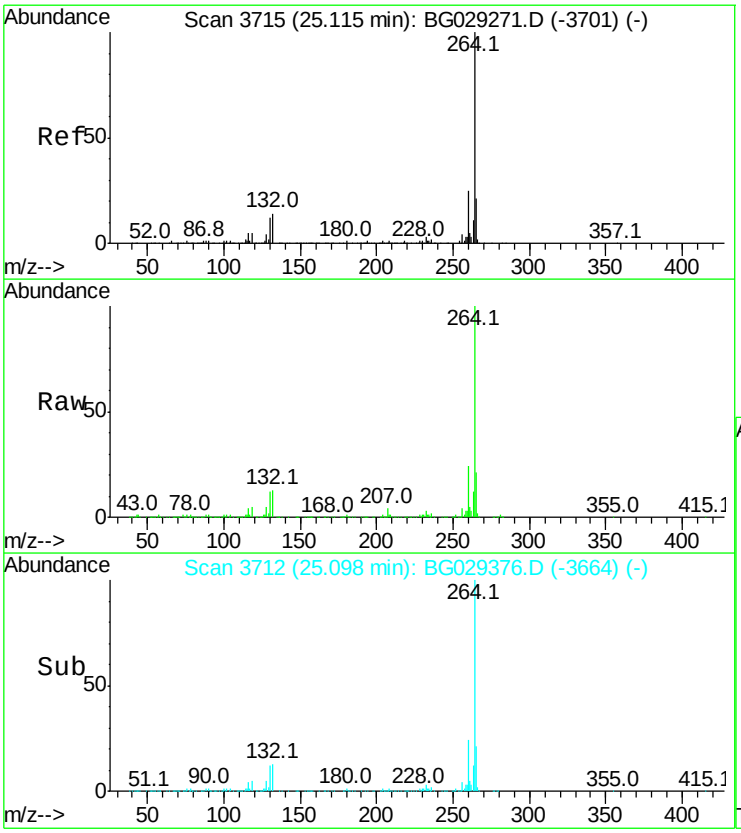
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.044 ng
RT: 28.89 min Scan# 4357
Delta R.T. -0.04 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1122819

Ion	Ratio	Lower	Upper
276	100		
138	20.9	16.0	24.0
277	25.8	20.0	30.0

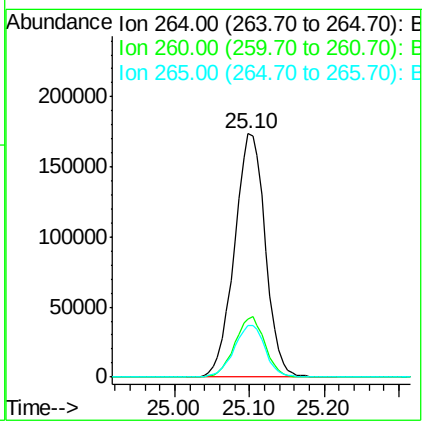


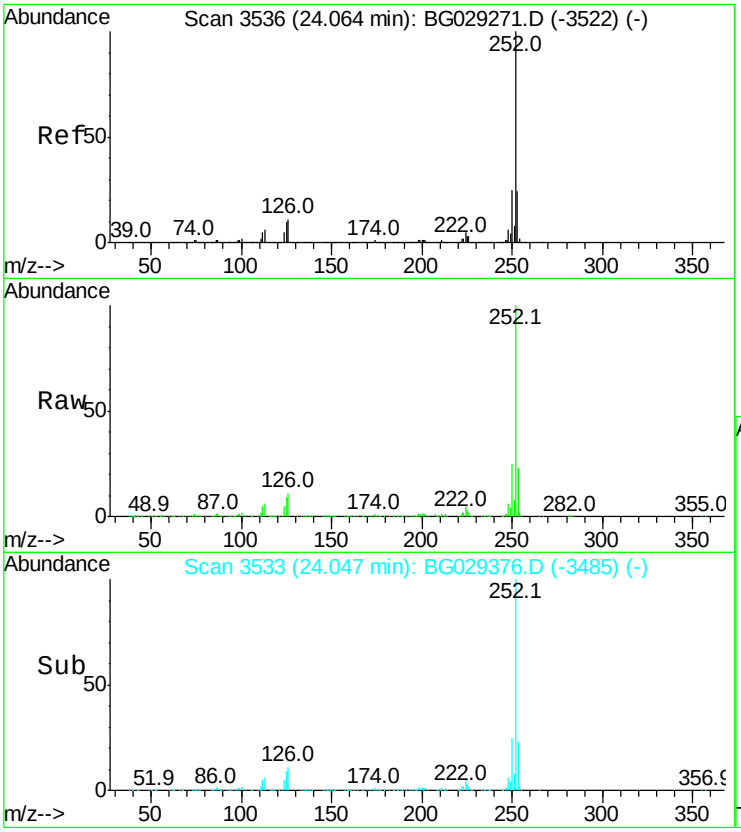


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.10 min Scan# 3712
Delta R.T. -0.02 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:264 Resp: 496909

Ion	Ratio	Lower	Upper
264	100		
260	24.1	17.4	26.0
265	21.0	17.7	26.5



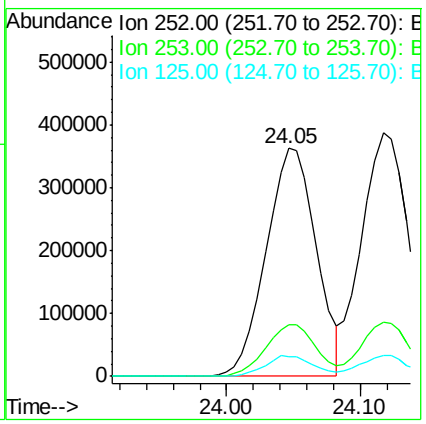


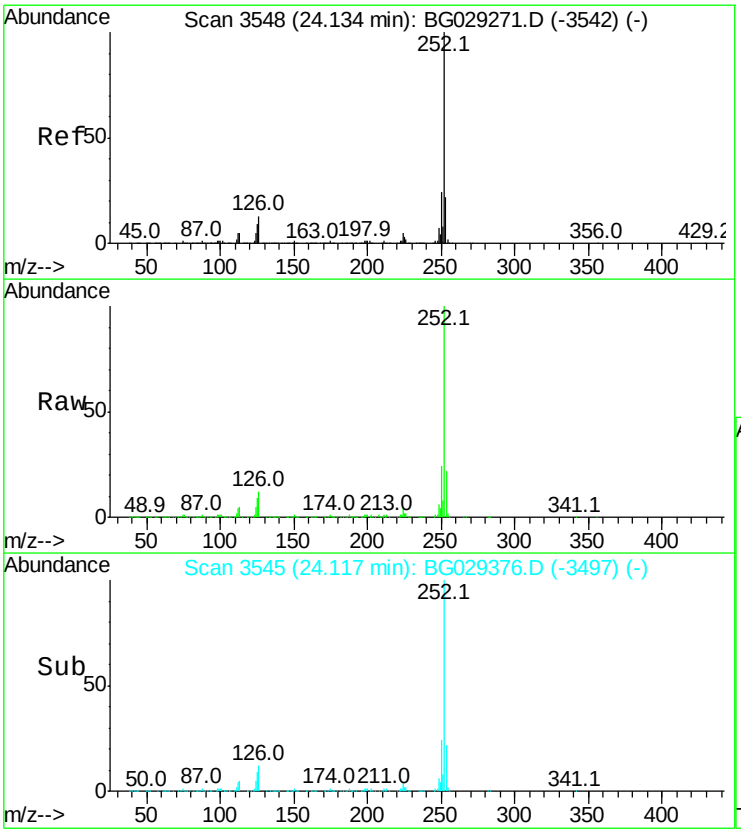
#87
Benzo(b)fluoranthene
Concen: 33.160 ng
RT: 24.05 min Scan# 3533
Delta R.T. -0.02 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 943353

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.4
125	8.7	7.2	10.8

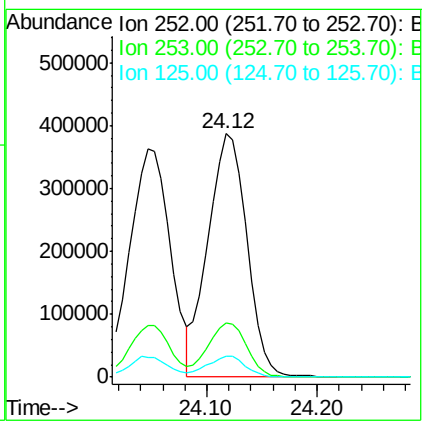


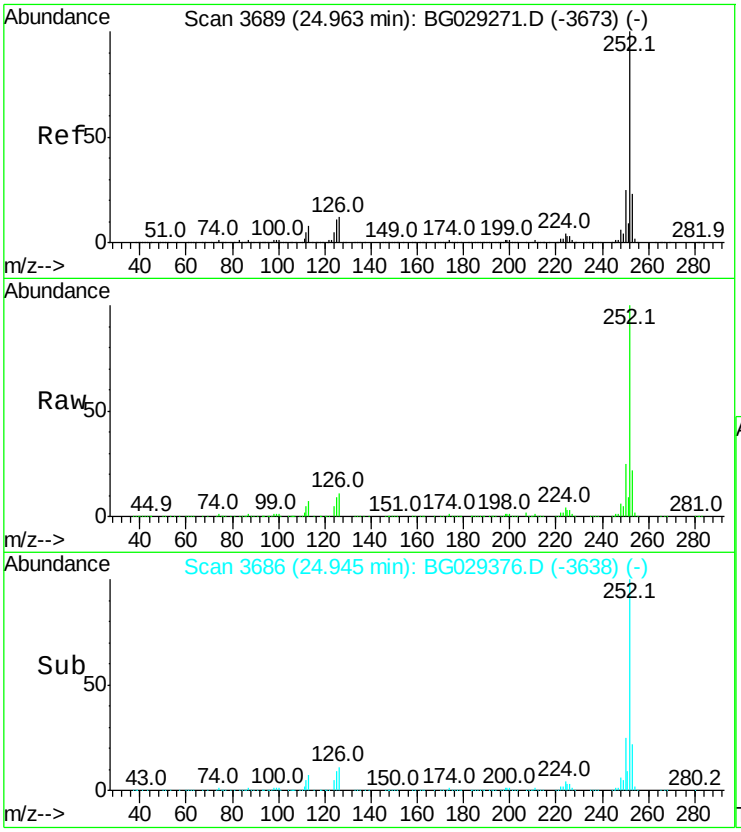


#88
Benzo(k)fluoranthene
Concen: 33.262 ng
RT: 24.12 min Scan# 3545
Delta R.T. -0.02 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:252 Resp: 942712

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	8.6	6.6	9.8



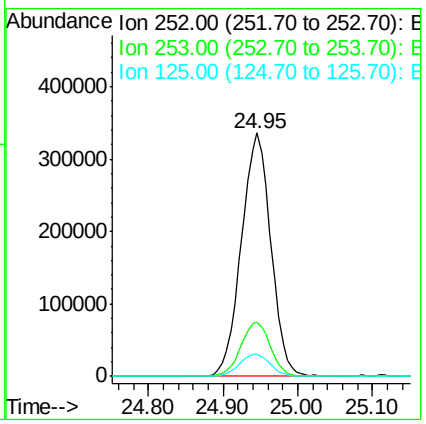


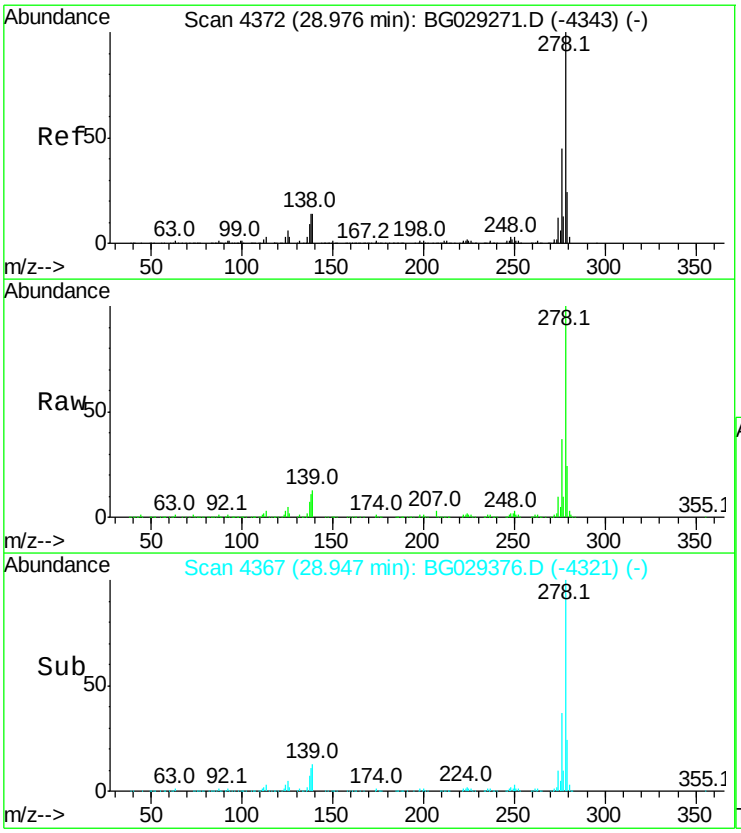
#89
Benzo(a)pyrene
Concen: 33.685 ng
RT: 24.95 min Scan# 3686
Delta R.T. -0.02 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 921248

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.3	27.5
125	9.1	7.3	10.9

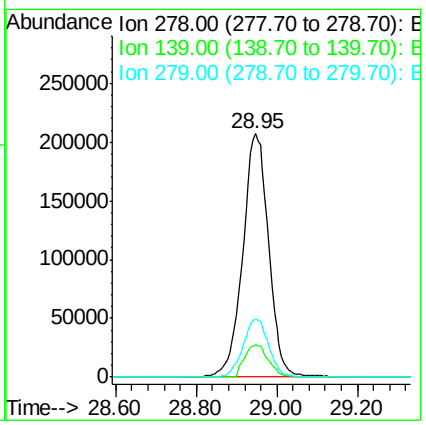


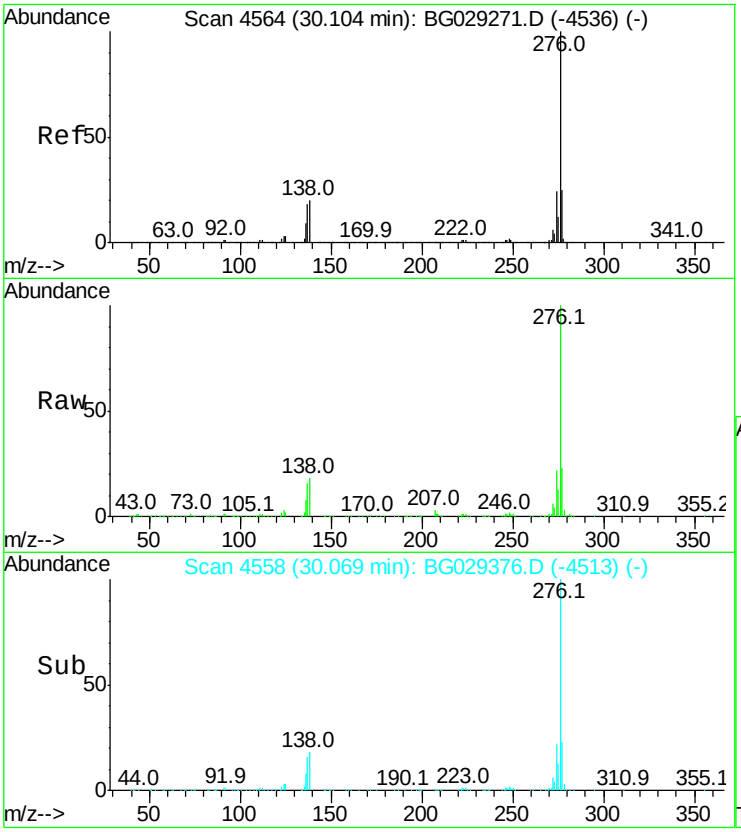


#90
Dibenzo(a,h)anthracene
Concen: 33.509 ng
RT: 28.95 min Scan# 4367
Delta R.T. -0.03 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Tgt Ion:278 Resp: 927797

Ion	Ratio	Lower	Upper
278	100		
139	13.3	9.8	14.6
279	23.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 36.102 ng
RT: 30.07 min Scan# 4558
Delta R.T. -0.03 min
Lab File: BG029376.D
Acq: 20 Oct 2017 17:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 928773

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