Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101817\
Data File : BG029356.D
Acq On : 19 Oct 2017 7:46
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 19 16:35:16 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	8.16	152	60044	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	283345	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	186407	20.00	ng		0.00
63) Phenanthrene-d10	17.52	188	481897	20.00	ng		0.00
75) Chrysene-d12	21.80	240	524167	20.00	ng		0.00
86) Perylene-d12	25.10	264	556015	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	330258	91.88	ng		0.00
7) Phenol-d6	7.32	99	451656	89.52	ng		0.00
23) Nitrobenzene-d5	9.33	82	393704	88.30	ng		0.00
41) 2,4,6-Tribromophenol	16.27	330	243443	101.15	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	1040155	81.84	ng		0.00
78) Terphenyl-d14	20.12	244	1903105	82.60	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	69601	47.727	ng	#	83
3) Pyridine	3.99	79	197326	46.465	ng		94
4) n-Nitrosodimethylamine	3.90	42	92622	46.658	ng	#	90
6) Aniline	7.48	93	275401	44.083	ng		95
8) 2-Chlorophenol	7.73	128	183052	44.432	ng		92
9) Benzaldehyde	7.29	77	109616	43.197	ng		91
10) Phenol	7.35	94	241912	44.477	ng		91
11) bis(2-Chloroethyl)ether	7.58	93	179578	45.316	ng		92
12) 1,3-Dichlorobenzene	8.06	146	196350	42.451	ng		97
13) 1,4-Dichlorobenzene	8.20	146	204118	43.223	ng		94
14) 1,2-Dichlorobenzene	8.52	146	194037	42.599	ng		99
15) Benzyl Alcohol	8.40	79	162703	45.763	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.69	45	298620	44.372	ng		97
17) 2-Methylphenol	8.61	107	159799	44.227	ng		95
18) Hexachloroethane	9.26	117	69891	43.429	ng		98
19) n-Nitroso-di-n-propylamine	8.97	70	153410	44.721	ng	#	95
20) 3+4-Methylphenols	8.93	107	230725	45.320	ng		95
22) Acetophenone	8.99	105	297636	43.587	ng	#	96
24) Nitrobenzene	9.37	77	219898	43.863	ng		91
25) Isophorone	9.90	82	426661	45.837	ng	#	93
26) 2-Nitrophenol	10.09	139	112586	46.987	ng		89
27) 2,4-Dimethylphenol	10.14	122	192289	44.356	ng		92
28) bis(2-Chloroethoxy)methane	10.37	93	256993	45.025	ng		98
29) 2,4-Dichlorophenol	10.63	162	200929	43.464	ng		94
30) 1,2,4-Trichlorobenzene	10.84	180	210903	42.228	ng		98
31) Naphthalene	11.03	128	593118	42.002	ng		98
32) Benzoic acid	10.29	122	198339	54.641	ng		88
33) 4-Chloroaniline	11.14	127	263733	44.399	ng		96
34) Hexachlorobutadiene	11.32	225	135164	43.527	ng		97
35) Caprolactam	11.91	113	80148	52.166	ng	#	85
36) 4-Chloro-3-methylphenol	12.25	107	230337	45.302	ng	#	88
37) 2-Methylnaphthalene	12.63	142	433973	42.166	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	273368	40.167	ng		98
40) Hexachlorocyclopentadiene	12.97	237	126458	50.852	ng		94

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG101817\
Data File : BG029356.D
Acq On : 19 Oct 2017 7:46
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 19 16:35:16 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	188967	44.230	ng		99
43) 2,4,5-Trichlorophenol	13.30	196	195887	44.645	ng		96
45) 1,1'-Biphenyl	13.62	154	662136	41.326	ng		96
46) 2-Chloronaphthalene	13.67	162	480850	41.144	ng		98
47) 2-Nitroaniline	13.86	65	154164	48.025	ng	#	86
48) Acenaphthylene	14.51	152	770918	42.149	ng		98
49) Dimethylphthalate	14.23	163	664333	45.677	ng		99
50) 2,6-Dinitrotoluene	14.35	165	146147	47.935	ng	#	83
51) Acenaphthene	14.85	154	488412	41.041	ng		97
52) 3-Nitroaniline	14.68	138	162413	49.367	ng	#	84
53) 2,4-Dinitrophenol	14.89	184	105097	64.041	ng	#	52
54) Dibenzofuran	15.18	168	728562	42.885	ng		98
55) 4-Nitrophenol	14.99	139	144823	53.395	ng	#	80
56) 2,4-Dinitrotoluene	15.14	165	212985	51.604	ng	#	76
57) Fluorene	15.83	166	614766	43.804	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.40	232	174143	47.572	ng		97
59) Diethylphthalate	15.59	149	686827	47.385	ng		98
60) 4-Chlorophenyl-phenylether	15.81	204	338227	45.201	ng		96
61) 4-Nitroaniline	15.84	138	171420	50.743	ng		87
62) Azobenzene	16.11	77	546775	44.734	ng		96
64) 4,6-Dinitro-2-methylphenol	15.90	198	138678	50.334	ng		85
65) n-Nitrosodiphenylamine	16.03	169	576022	39.903	ng		98
66) 4-Bromophenyl-phenylether	16.71	248	227531	41.147	ng		97
67) Hexachlorobenzene	16.83	284	256443	40.942	ng		96
68) Atrazine	16.97	200	229406	44.538	ng		99
69) Pentachlorophenol	17.17	266	170107	47.276	ng		96
70) Phenanthrene	17.57	178	1029294	41.345	ng		96
71) Anthracene	17.66	178	1048483	41.943	ng		99
72) Carbazole	17.92	167	1034658	43.087	ng		97
73) Di-n-butylphthalate	18.47	149	1224207	44.326	ng		99
74) Fluoranthene	19.56	202	1277169	43.862	ng		95
76) Benzidine	19.73	184	639675	40.418	ng		98
77) Pyrene	19.92	202	1305258	41.050	ng		96
79) Butylbenzylphthalate	20.79	149	576714	42.572	ng		92
80) Benzo(a)anthracene	21.77	228	1310483	42.583	ng		97
81) 3,3'-Dichlorobenzidine	21.68	252	549469	43.257	ng		98
82) Chrysene	21.84	228	1254384	42.561	ng		97
83) Bis(2-ethylhexyl)phthalate	21.67	149	821645	42.262	ng		100
84) Di-n-octyl phthalate	22.91	149	1431915	42.260	ng		97
85) Indeno(1,2,3-cd)pyrene	28.89	276	1636132	45.124	ng		97
87) Benzo(b)fluoranthene	24.05	252	1371417	43.083	ng		99
88) Benzo(k)fluoranthene	24.12	252	1336054	42.129	ng		97
89) Benzo(a)pyrene	24.95	252	1303790	42.605	ng		98
90) Dibenzo(a,h)anthracene	28.96	278	1341961	43.315	ng		97
91) Benzo(g,h,i)perylene	30.08	276	1324930	46.027	ng		98

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG101817\
Data File : BG029356.D
Acq On : 19 Oct 2017 7:46
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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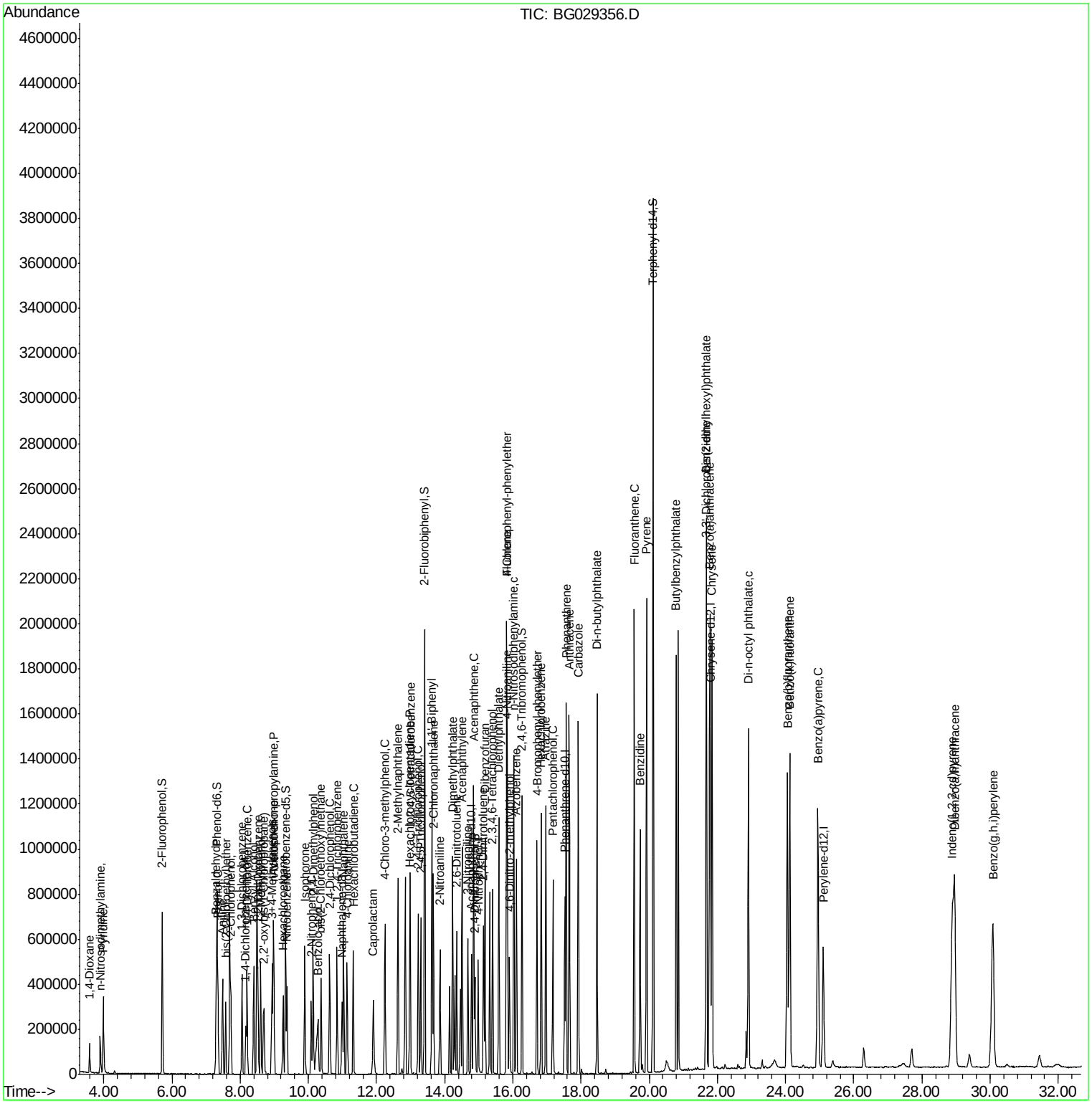
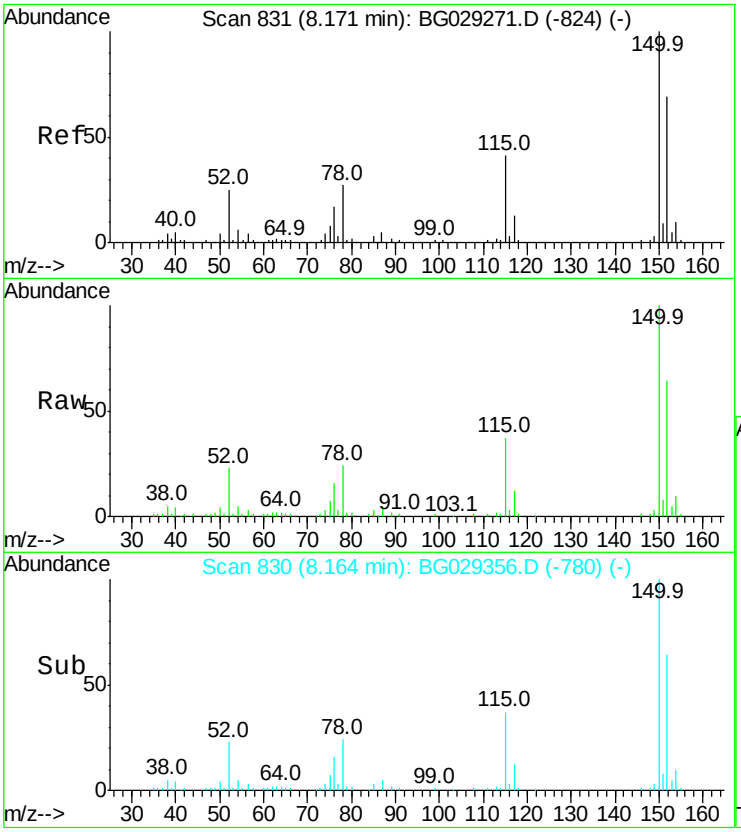
Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 19 16:35:16 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



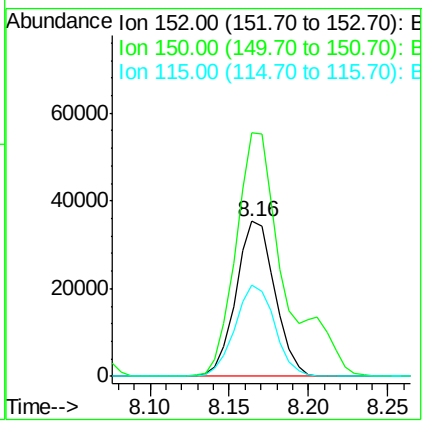


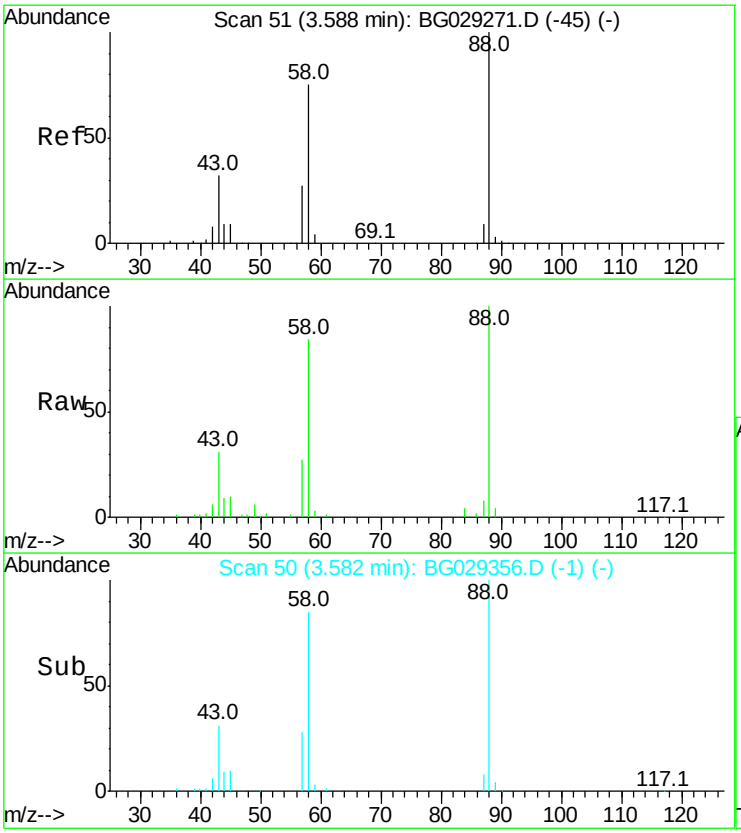
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.16 min Scan# 830
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 60044

Ion	Ratio	Lower	Upper
152	100		
150	156.8	126.6	189.8
115	58.5	53.0	79.4

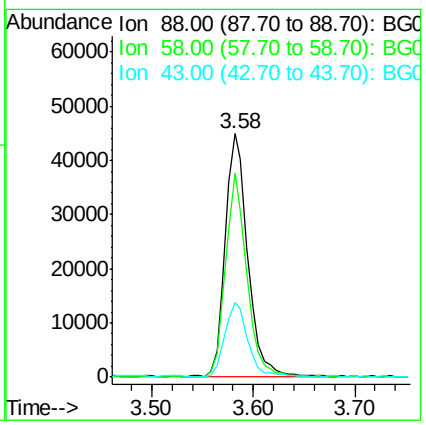


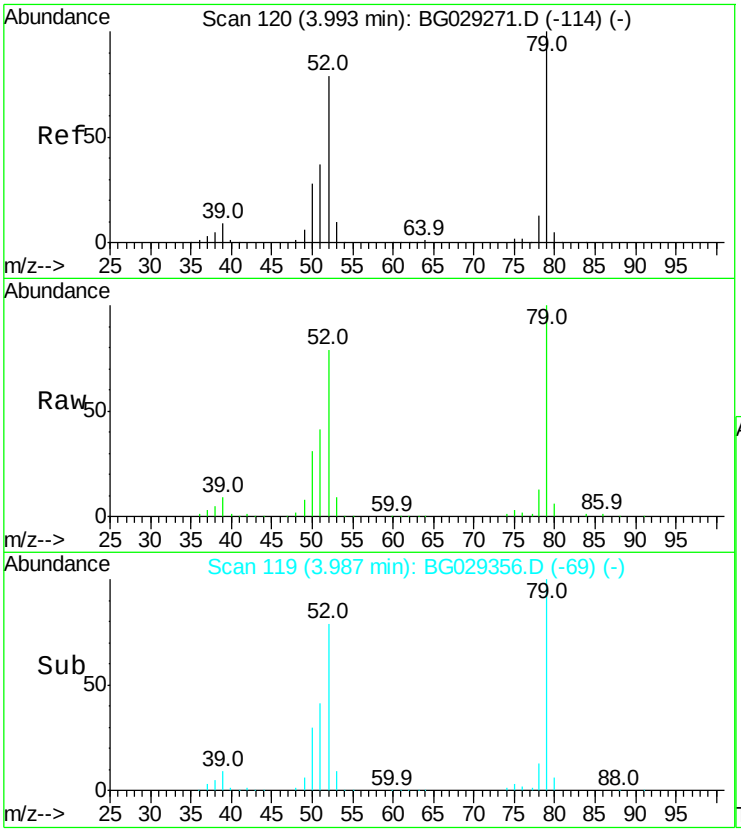


#2
1,4-Dioxane
Concen: 47.727 ng
RT: 3.58 min Scan# 50
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion: 88 Resp: 69601

Ion	Ratio	Lower	Upper
88	100		
58	78.8	79.6	119.4#
43	31.3	27.4	41.0



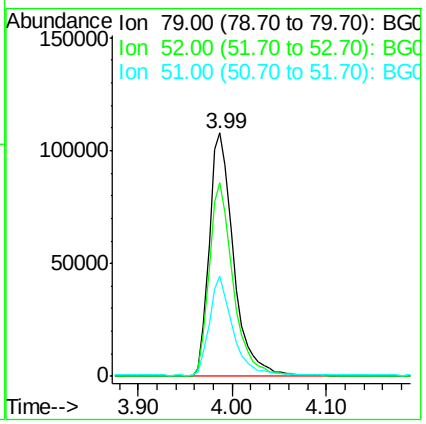


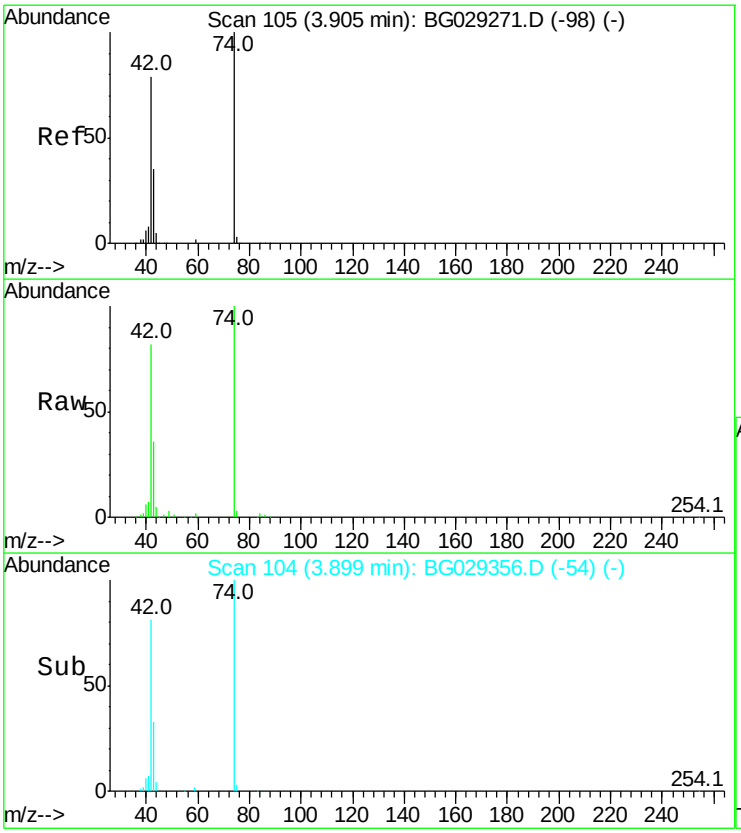
#3
Pyridine
Concen: 46.465 ng
RT: 3.99 min Scan# 119
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 197326

Ion	Ratio	Lower	Upper
79	100		
52	79.3	69.9	104.9
51	41.4	34.0	51.0

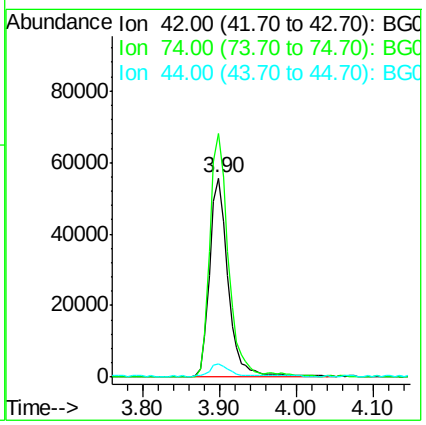


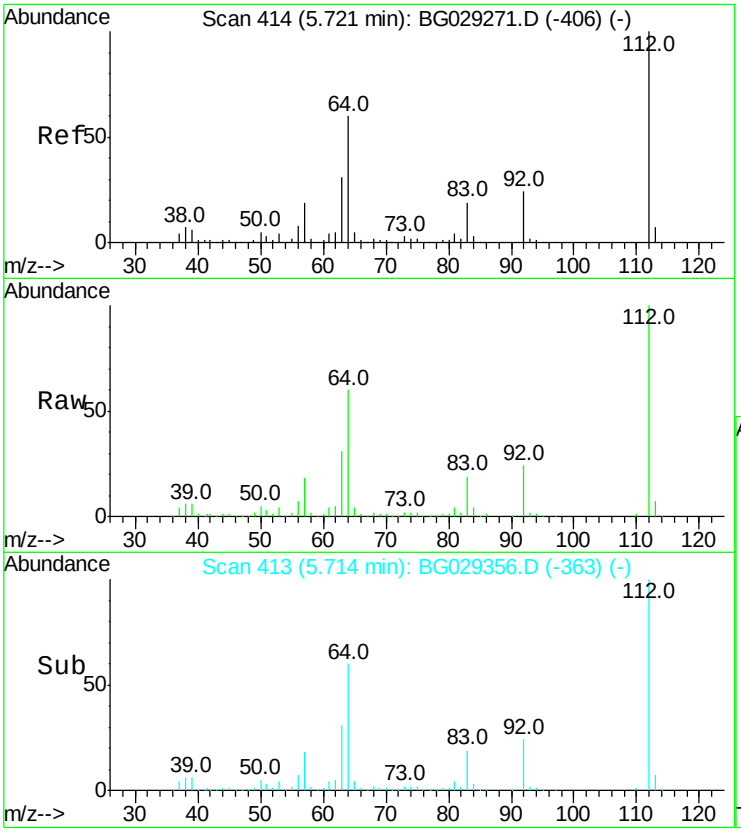


#4
n-Nitrosodimethylamine
Concen: 46.658 ng
RT: 3.90 min Scan# 104
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion: 42 Resp: 92622

Ion	Ratio	Lower	Upper
42	100		
74	122.3	102.5	153.7
44	6.3	18.9	28.3#



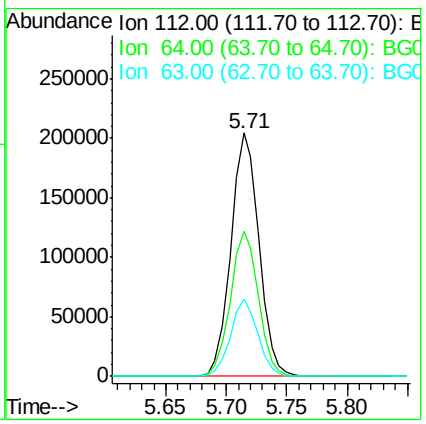


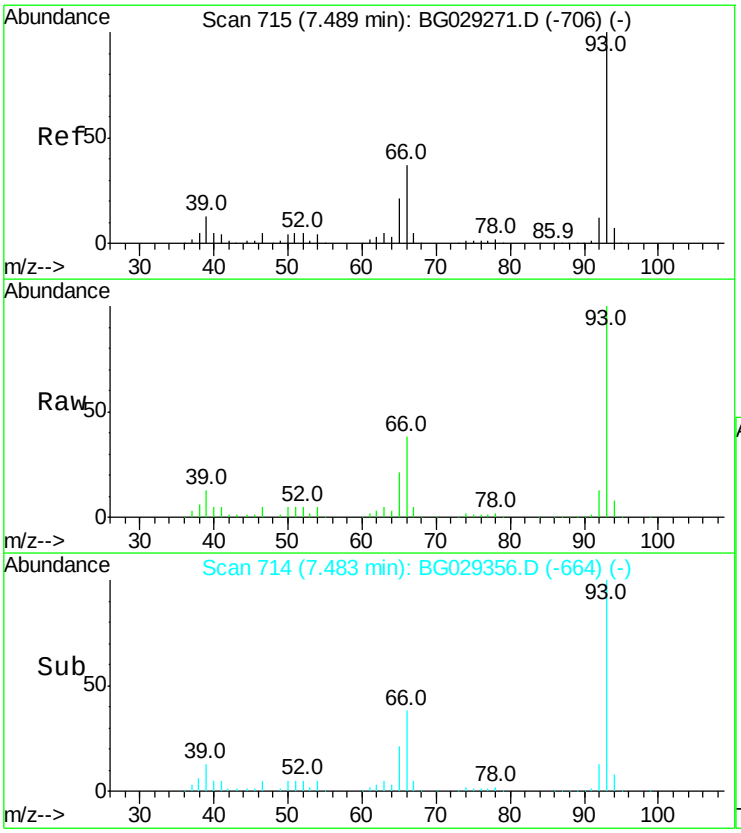
#5
2-Fluorophenol
Concen: 91.885 ng
RT: 5.71 min Scan# 413
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 330258

Ion	Ratio	Lower	Upper
112	100		
64	59.8	56.3	84.5
63	31.5	30.1	45.1

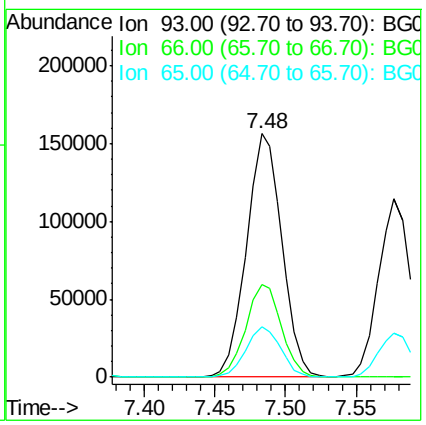


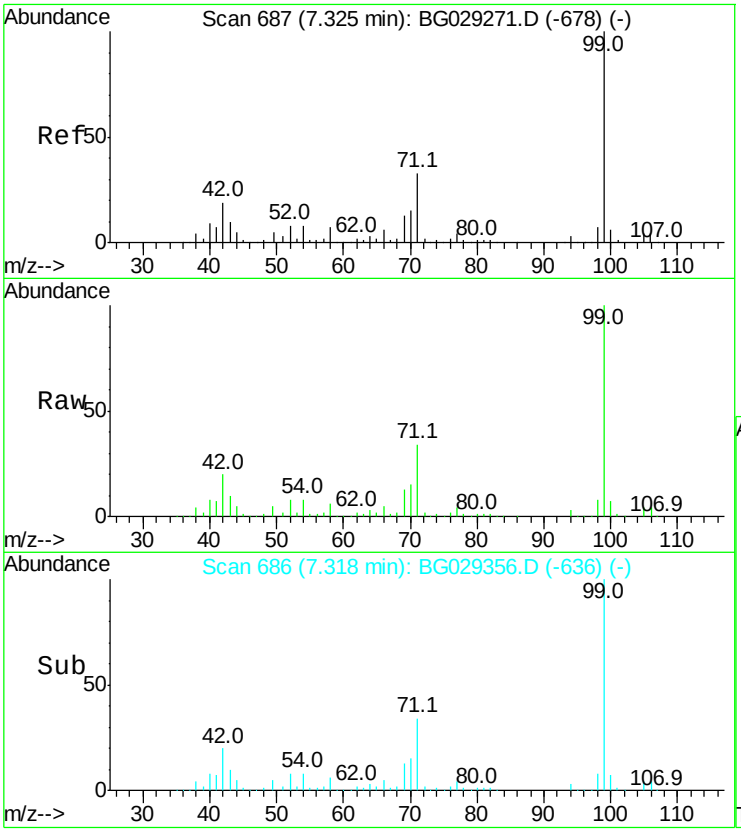


#6
Aniline
Concen: 44.083 ng
RT: 7.48 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion: 93 Resp: 275401

Ion	Ratio	Lower	Upper
93	100		
66	38.1	33.7	50.5
65	20.7	16.1	24.1



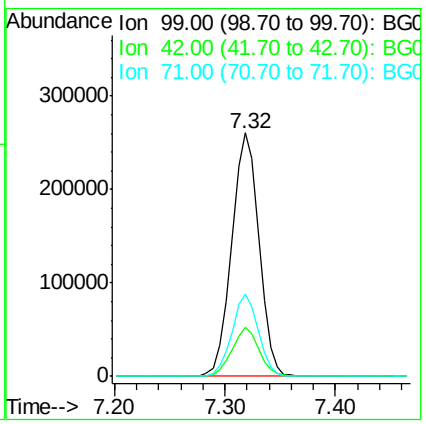


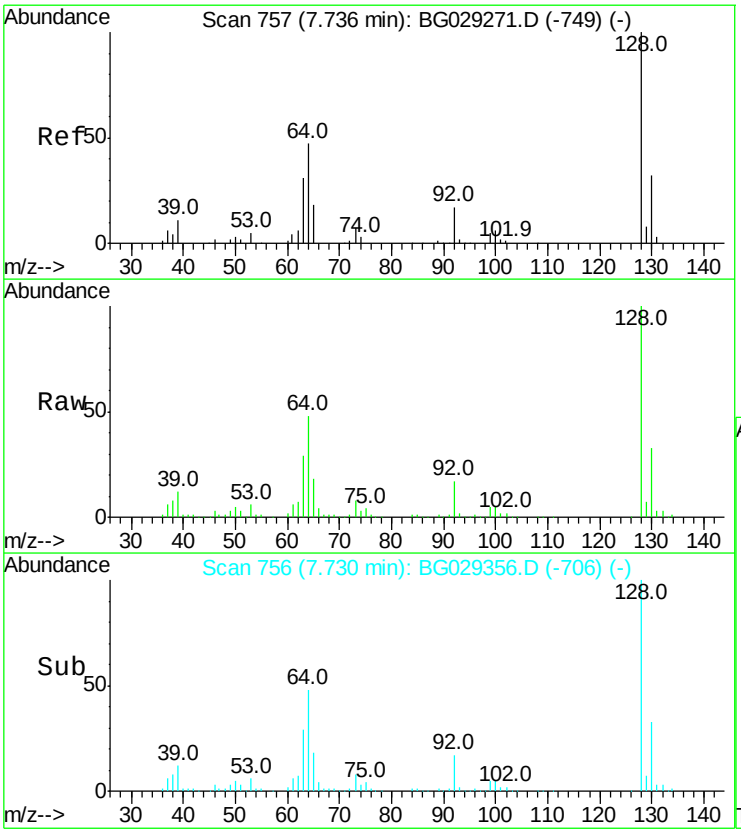
#7
Phenol-d6
Concen: 89.524 ng
RT: 7.32 min Scan# 686
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 451656

Ion	Ratio	Lower	Upper
99	100		
42	19.9	14.1	21.1
71	33.7	26.1	39.1

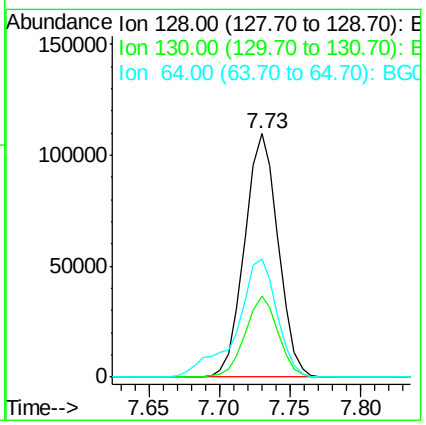


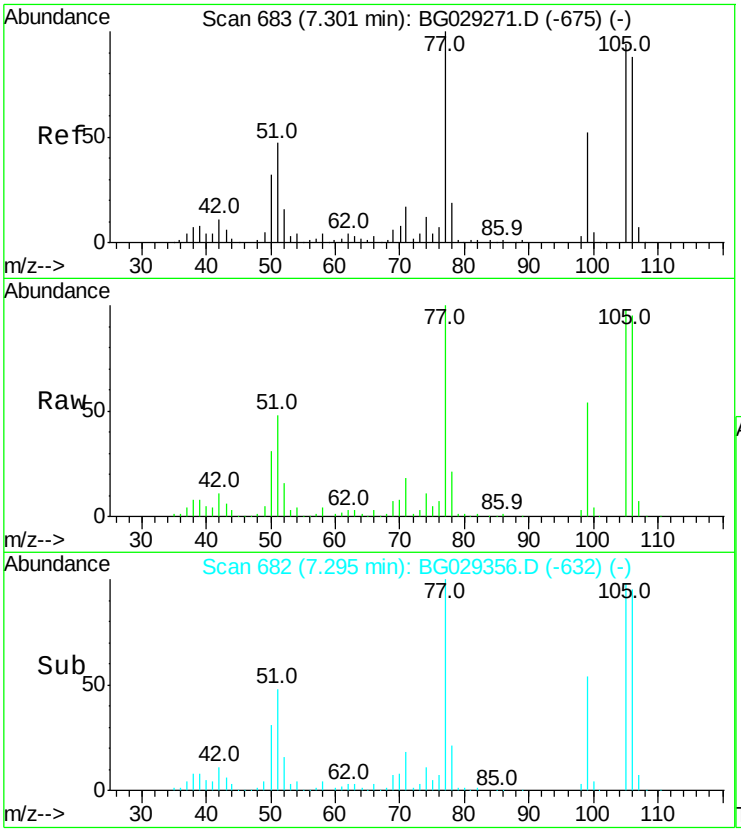


#8
2-Chlorophenol
Concen: 44.432 ng
RT: 7.73 min Scan# 756
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:128 Resp: 183052

Ion	Ratio	Lower	Upper
128	100		
130	33.4	14.0	54.0
64	48.3	37.7	77.7



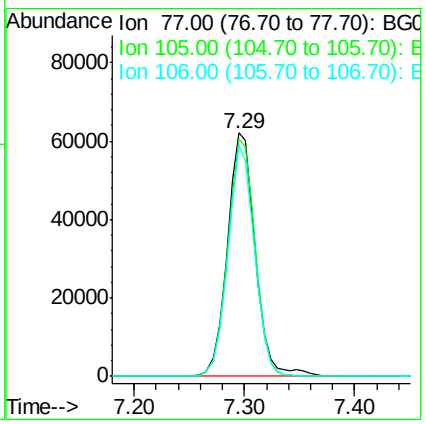


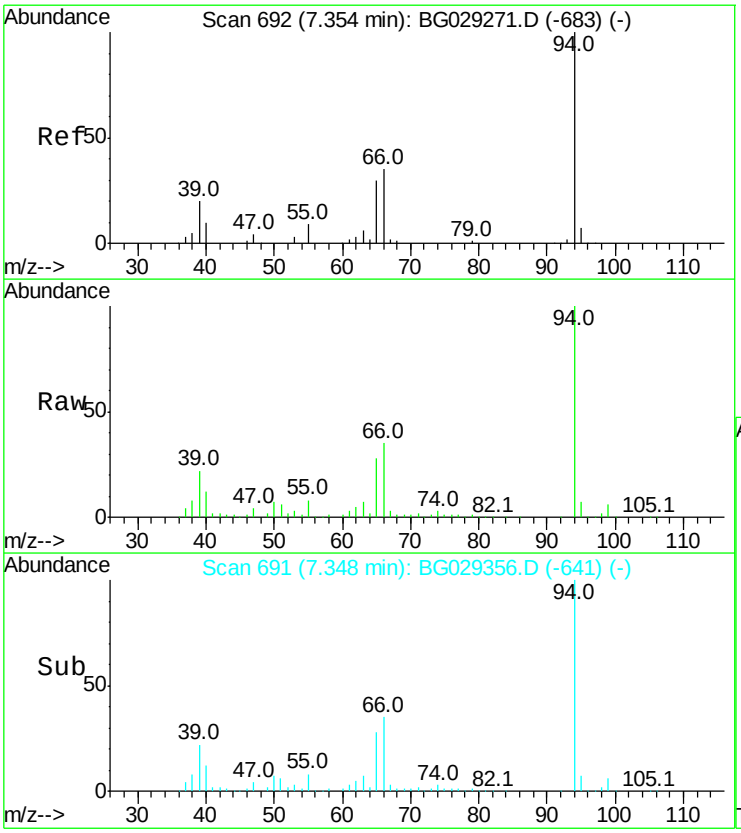
#9
Benzaldehyde
Concen: 43.197 ng
RT: 7.29 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 109616

Ion	Ratio	Lower	Upper
77	100		
105	97.7	71.3	111.3
106	94.9	64.2	104.2

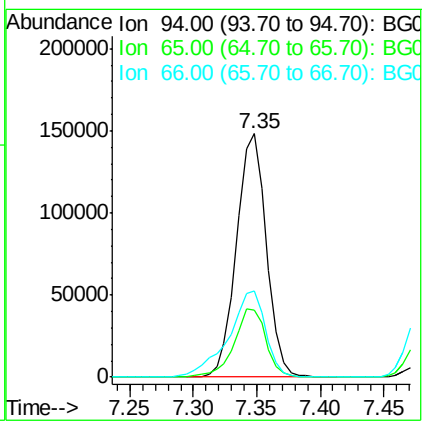


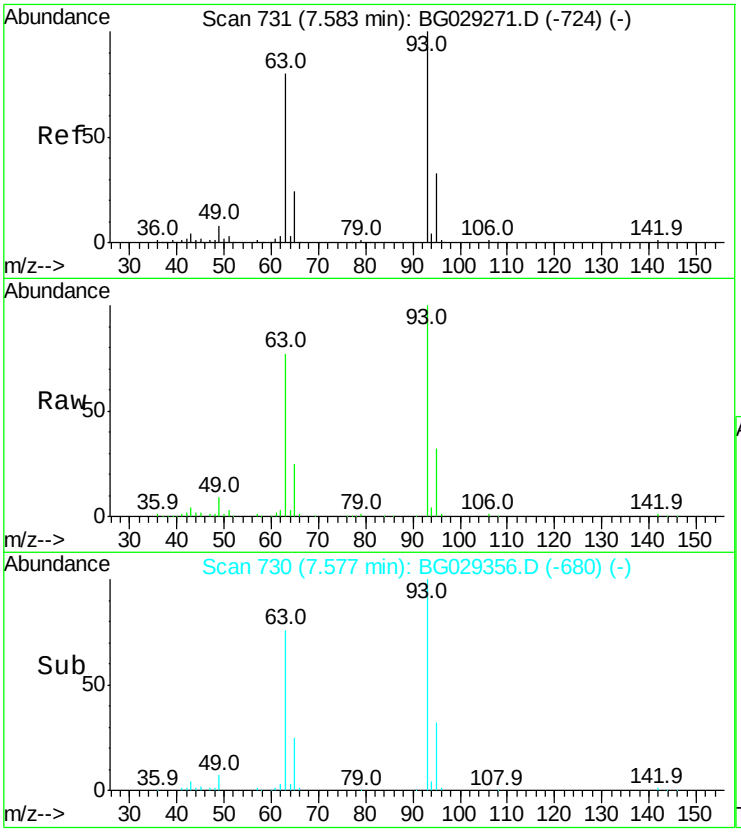


#10
Phenol
Concen: 44.477 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion: 94 Resp: 241912

Ion	Ratio	Lower	Upper
94	100		
65	27.5	11.9	51.9
66	35.5	22.2	62.2



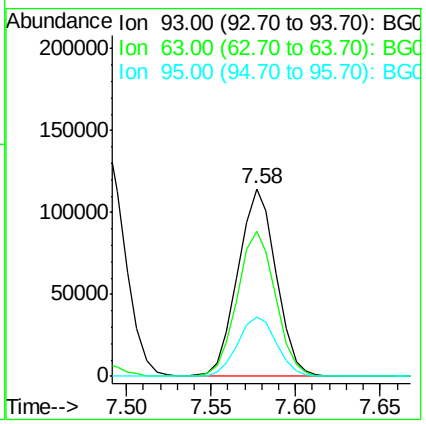


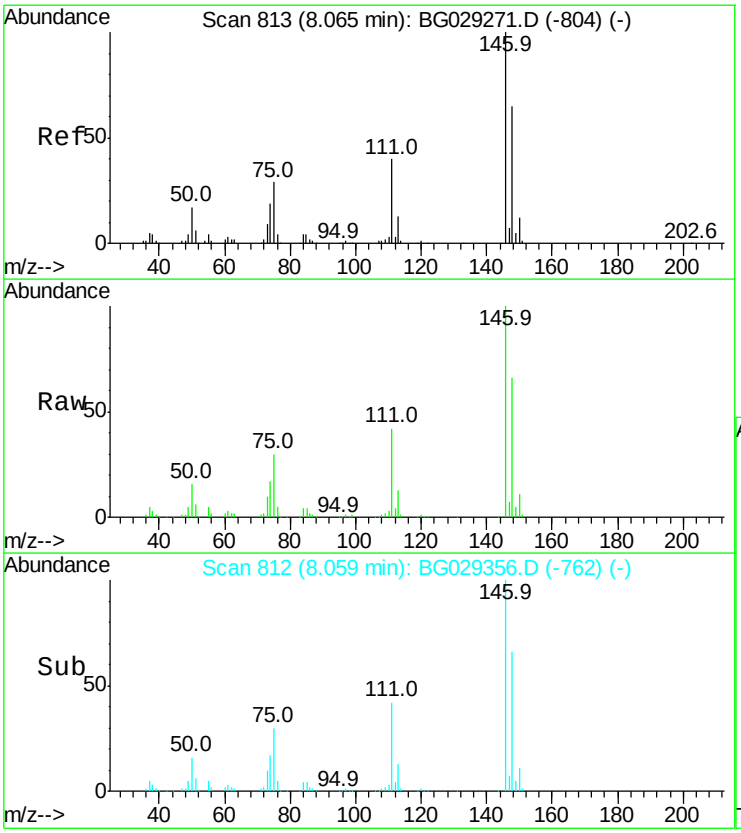
#11
bis(2-Chloroethyl)ether
Concen: 45.316 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 179578

Ion	Ratio	Lower	Upper
93	100		
63	77.1	67.1	107.1
95	31.5	11.5	51.5

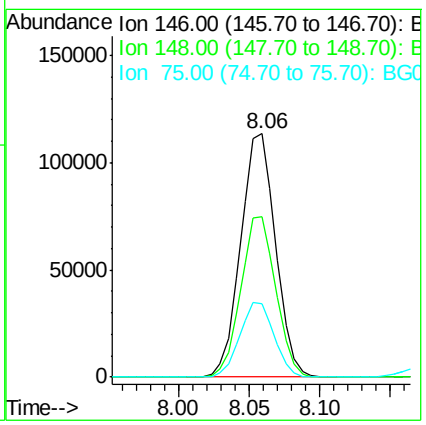


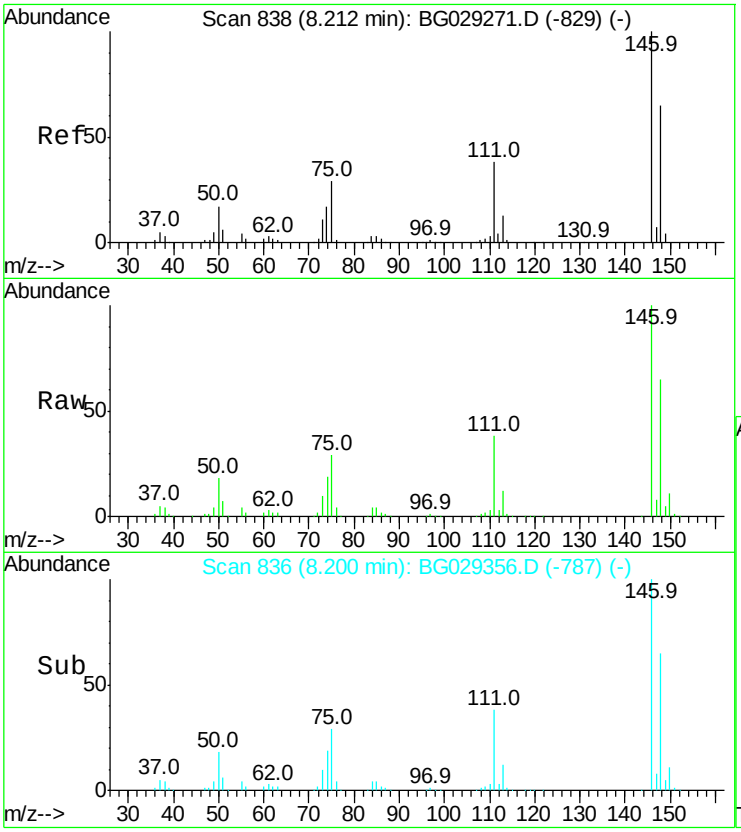


#12
1,3-Dichlorobenzene
Concen: 42.451 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:146 Resp: 196350

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.4	77.2
75	30.1	26.6	39.8



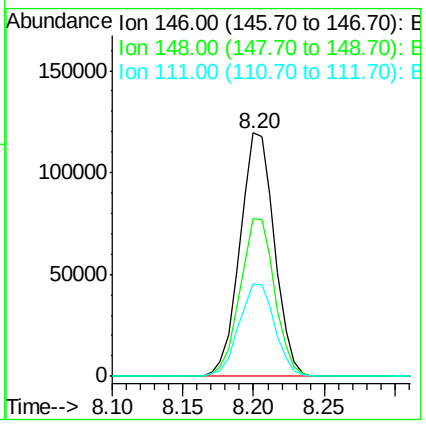


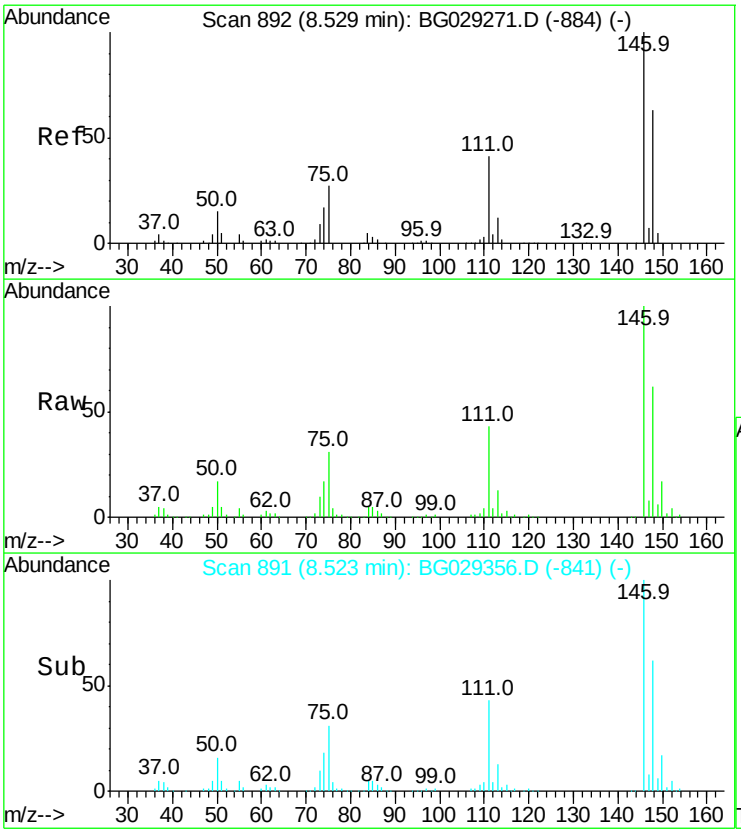
#13
1,4-Dichlorobenzene
Concen: 43.223 ng
RT: 8.20 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 204118

Ion	Ratio	Lower	Upper
146	100		
148	64.7	53.7	80.5
111	37.9	35.2	52.8

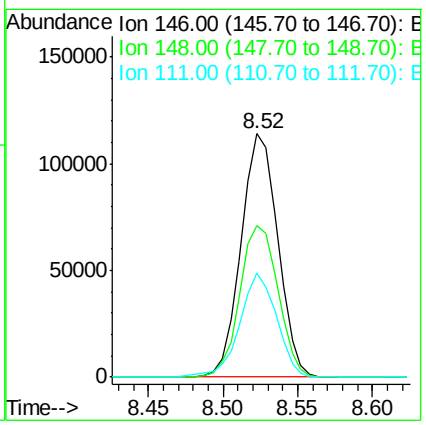


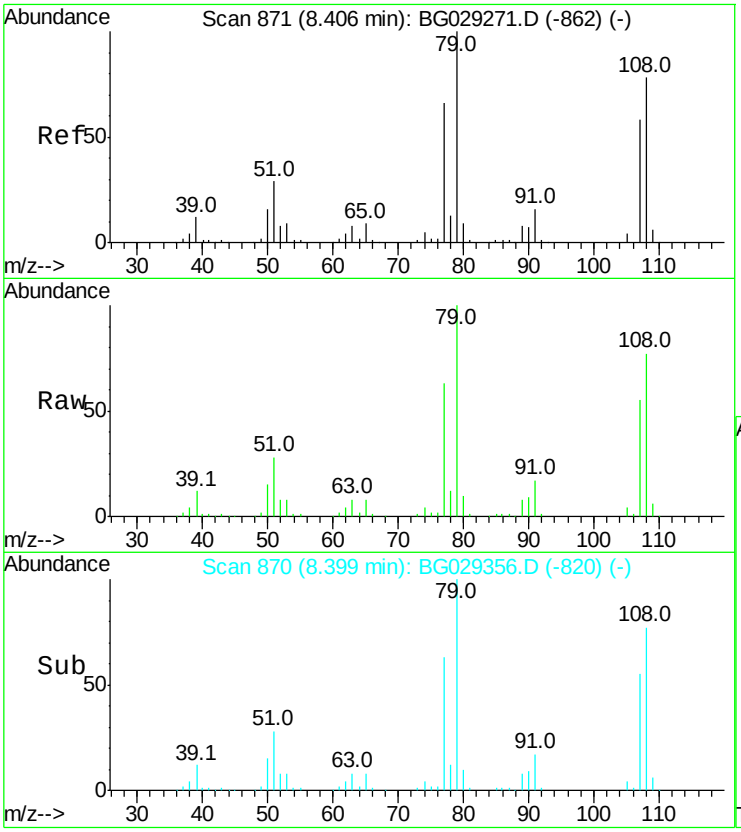


#14
1,2-Dichlorobenzene
Concen: 42.599 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:146 Resp: 194037

Ion	Ratio	Lower	Upper
146	100		
148	62.3	49.3	73.9
111	42.5	34.3	51.5



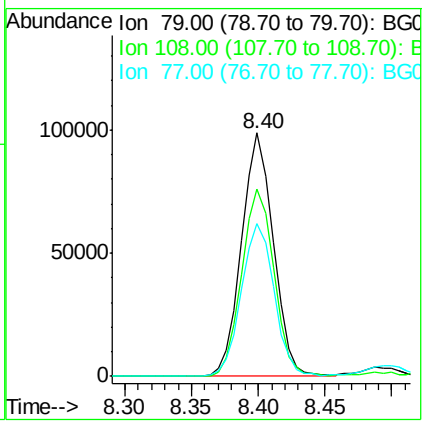


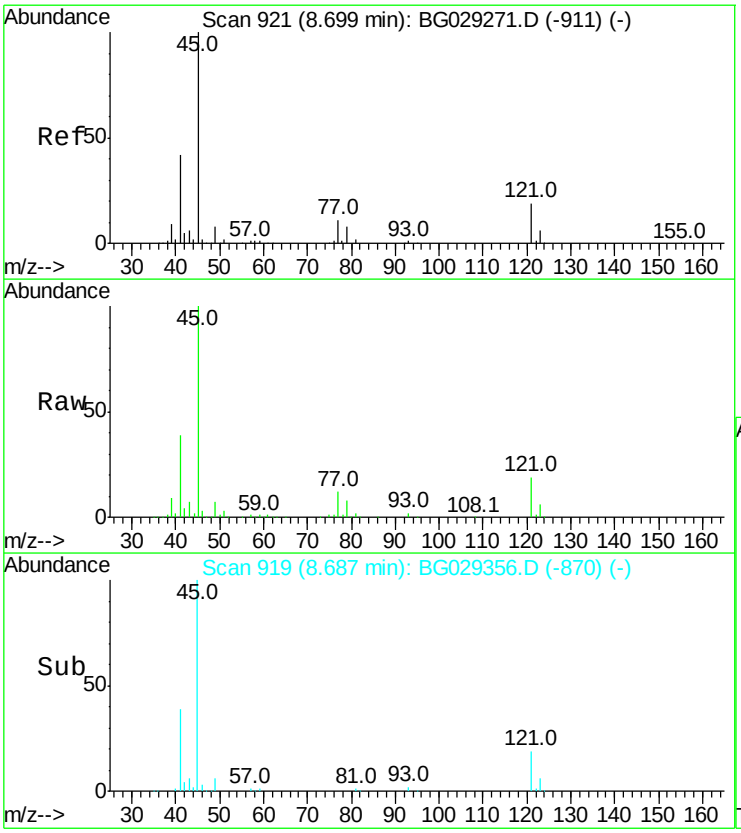
#15
Benzyl Alcohol
Concen: 45.763 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 162703

Ion	Ratio	Lower	Upper
79	100		
108	77.2	57.2	85.8
77	62.9	46.1	69.1

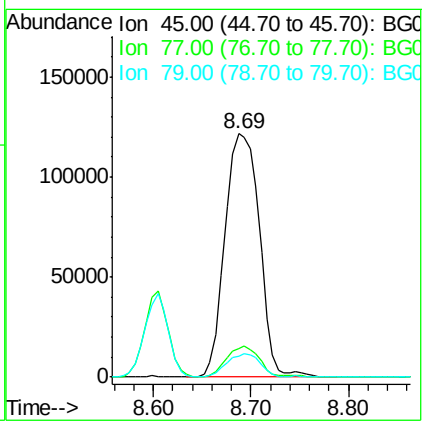


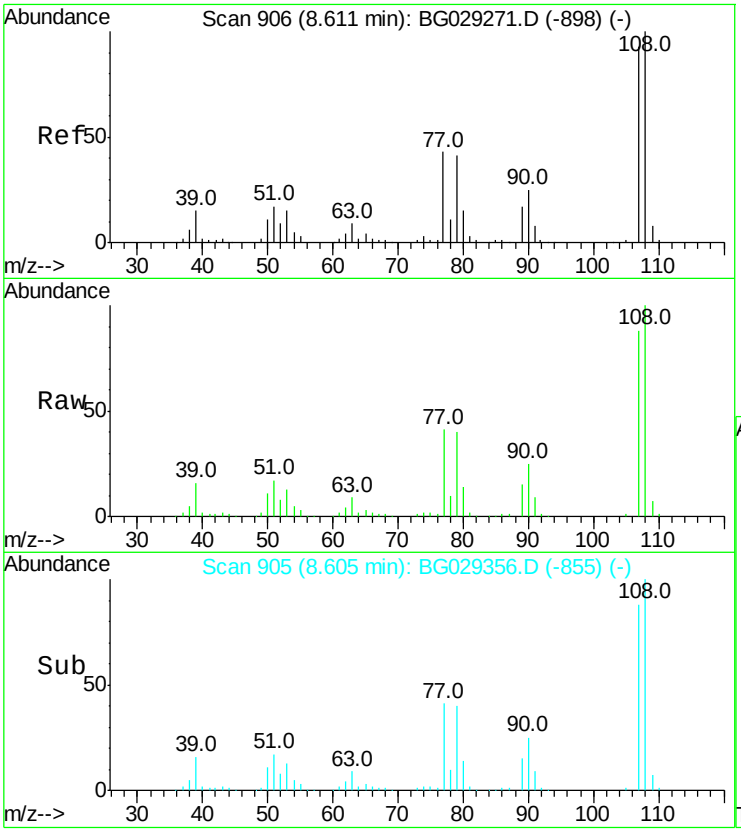


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.372 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion: 45 Resp: 298620

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	30.2
79	8.5	0.0	27.9



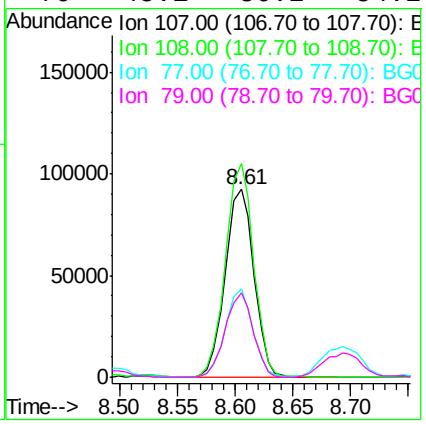


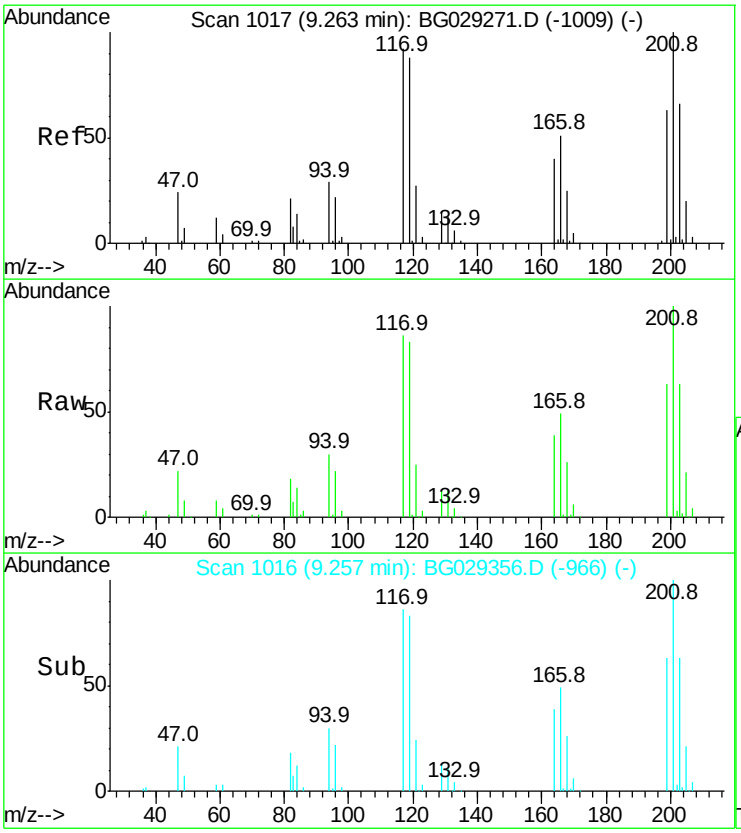
#17
2-Methylphenol
Concen: 44.227 ng
RT: 8.61 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 159799

Ion	Ratio	Lower	Upper
107	100		
108	113.6	83.9	125.9
77	46.8	37.2	55.8
79	45.1	36.2	54.2

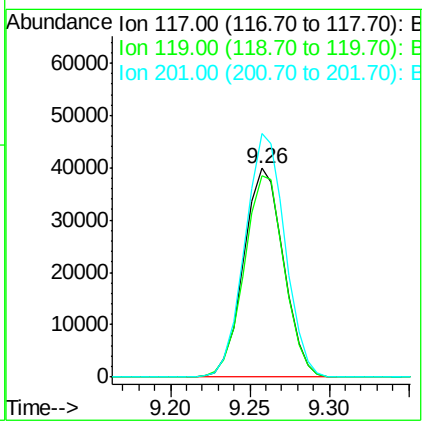


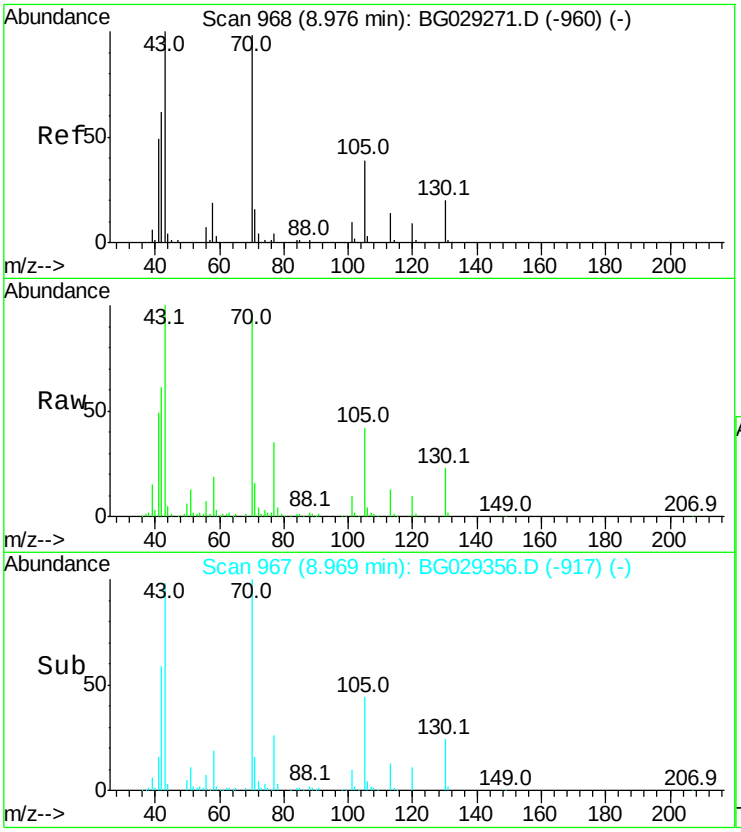


#18
Hexachloroethane
Concen: 43.429 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:117 Resp: 69891

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.7	115.1
201	116.6	95.7	143.5



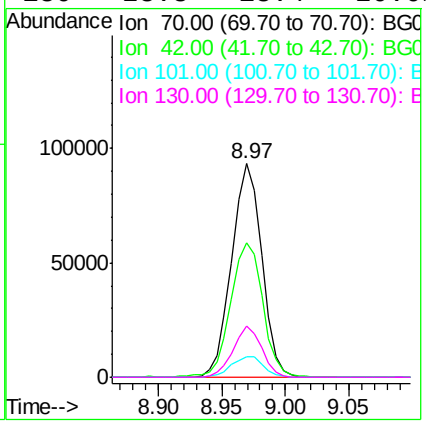


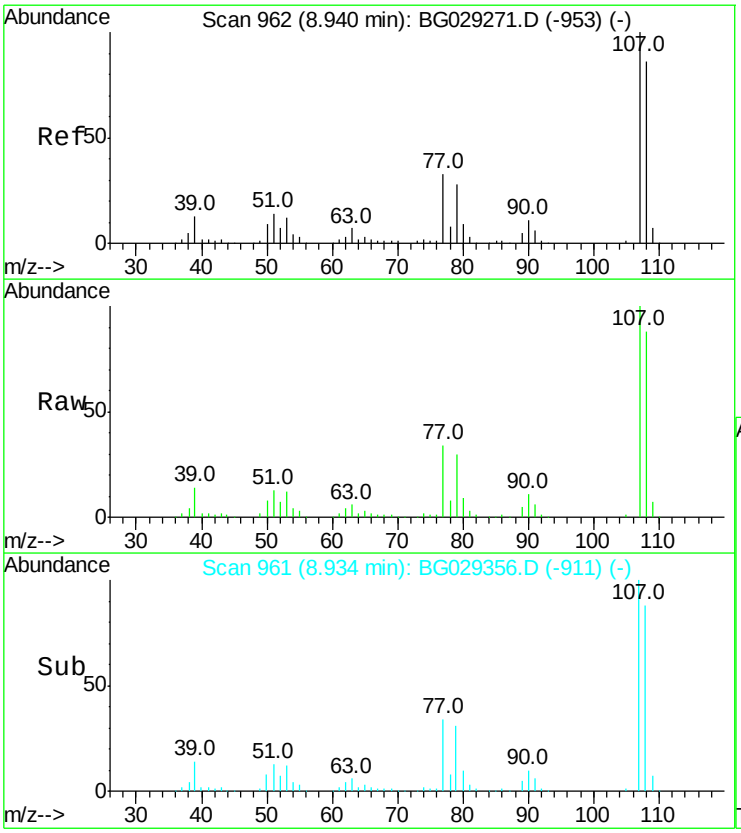
#19
n-Nitroso-di-n-propylamine
Concen: 44.721 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 153410

Ion	Ratio	Lower	Upper
70	100		
42	63.2	49.1	73.7
101	9.9	8.5	12.7
130	23.8	13.4	20.0#

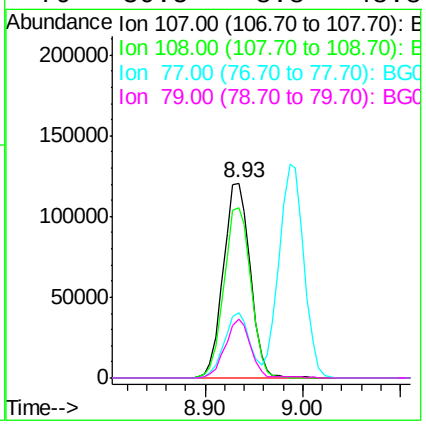


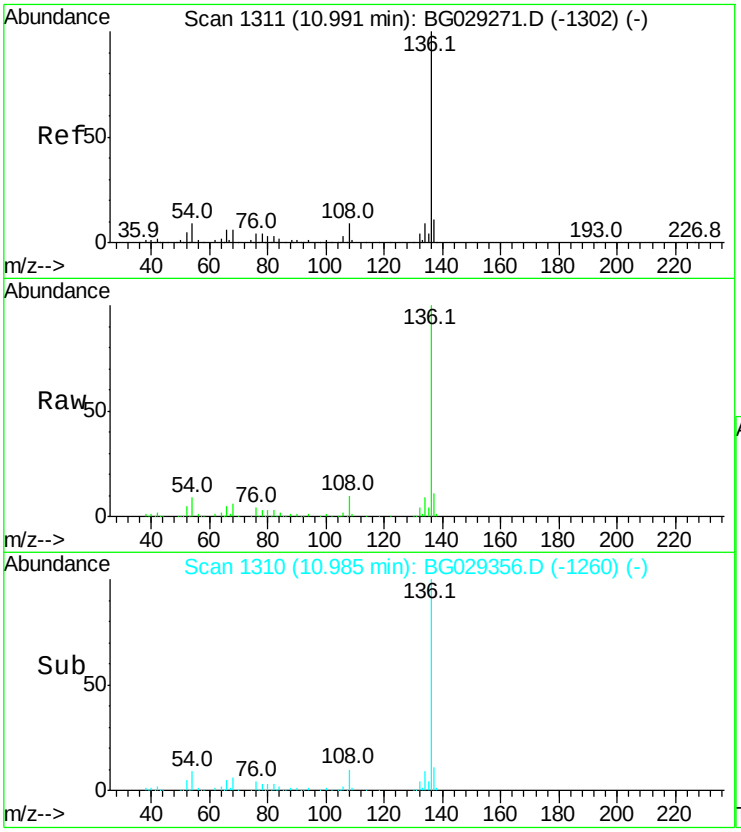


#20
3+4-Methylphenols
Concen: 45.320 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:107 Resp: 230725

Ion	Ratio	Lower	Upper
107	100		
108	87.6	61.6	101.6
77	33.7	13.9	53.9
79	30.5	8.8	48.8



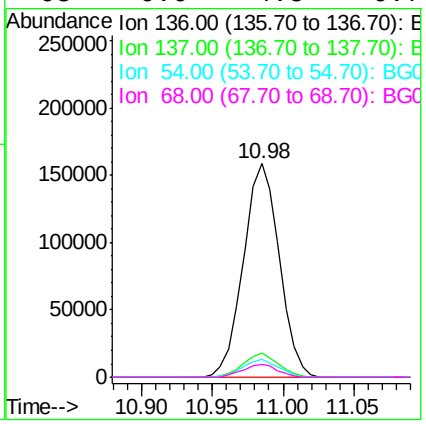


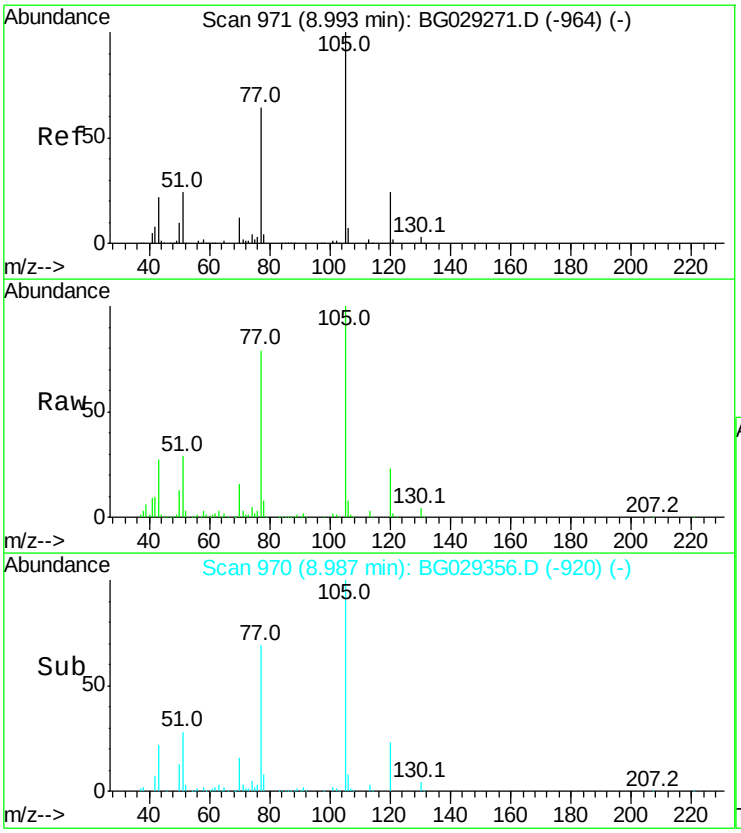
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 283345

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	8.6	10.3	15.5#
68	6.0	4.5	6.7

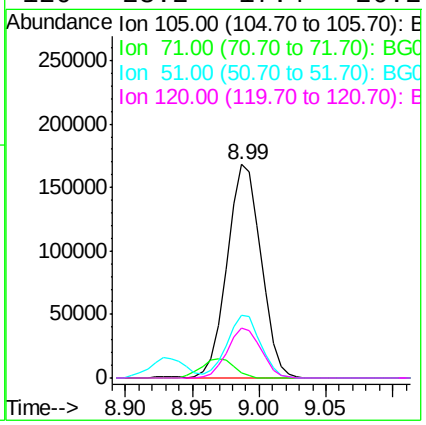


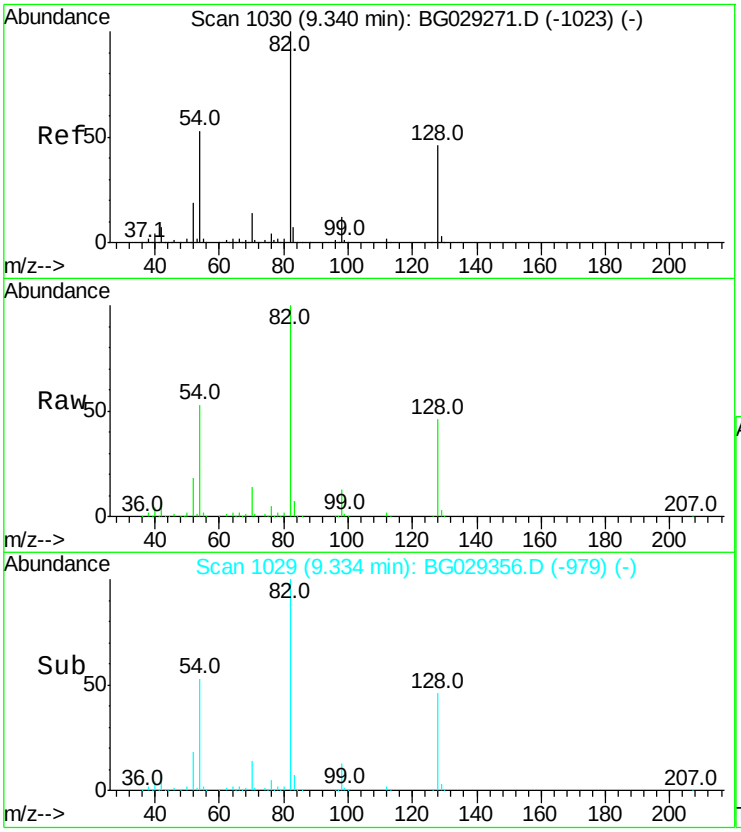


#22
Acetophenone
Concen: 43.587 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:105 Resp: 297636

Ion	Ratio	Lower	Upper
105	100		
71	2.7	3.0	4.4#
51	29.4	26.1	39.1
120	23.2	17.4	26.2



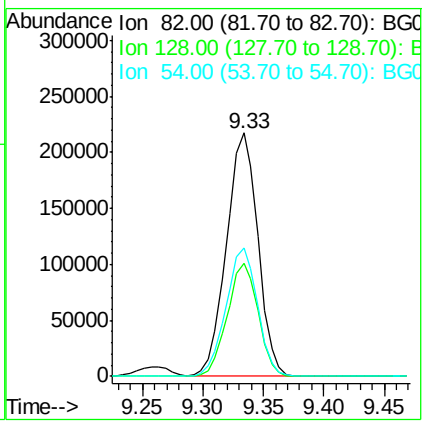


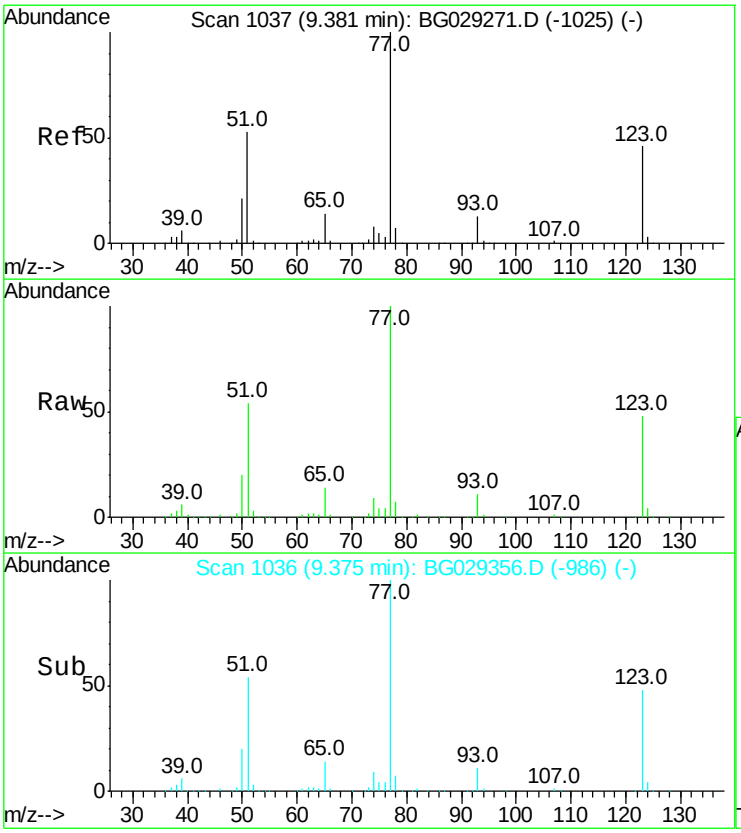
#23
Nitrobenzene-d5
Concen: 88.298 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 393704

Ion	Ratio	Lower	Upper
82	100		
128	46.2	29.7	44.5#
54	52.9	43.1	64.7

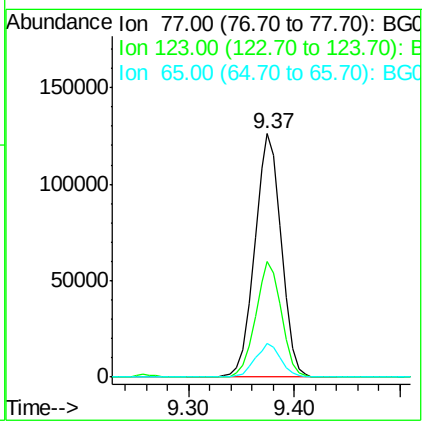


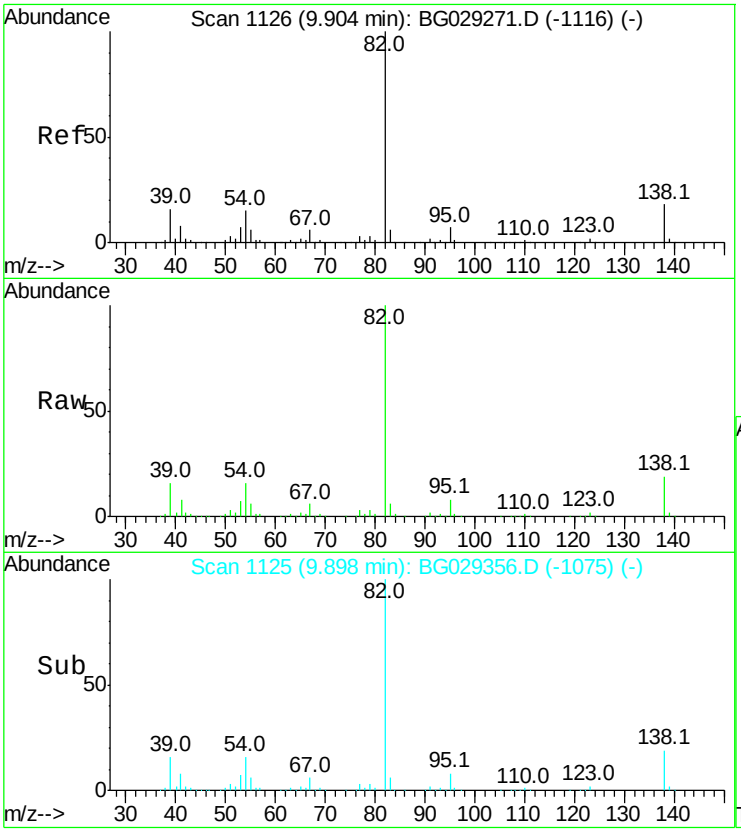


#24
Nitrobenzene
Concen: 43.863 ng
RT: 9.37 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion: 77 Resp: 219898

Ion	Ratio	Lower	Upper
77	100		
123	47.7	33.0	49.6
65	13.7	13.0	19.6



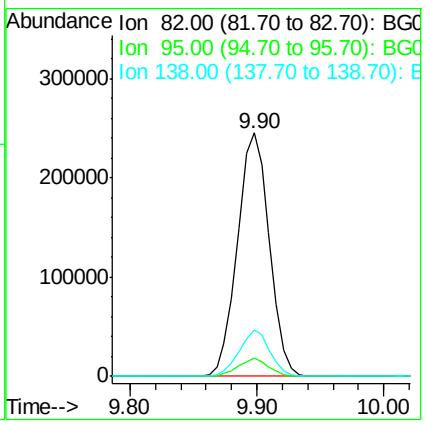


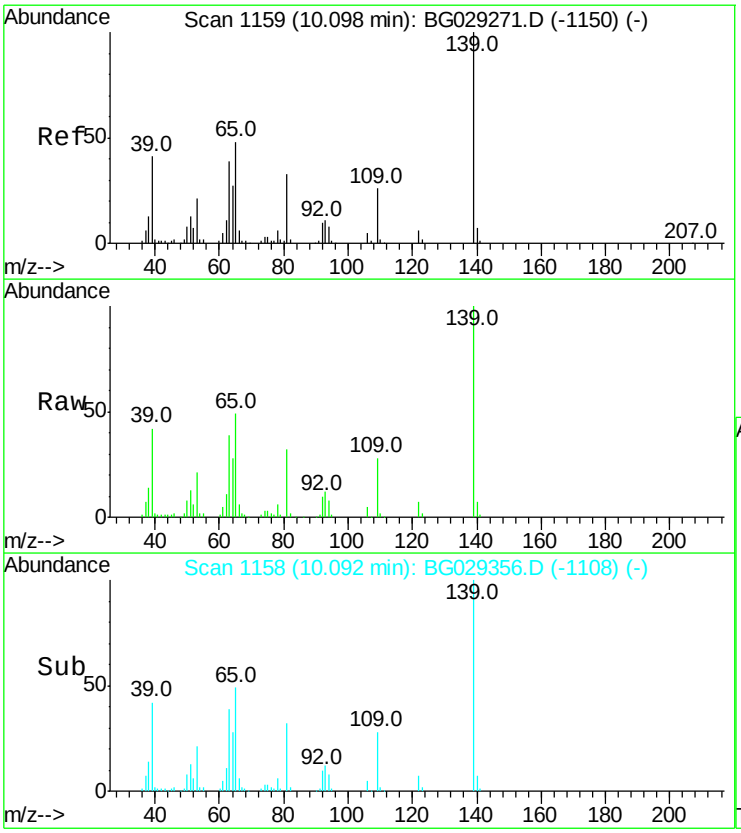
#25
Isophorone
Concen: 45.837 ng
RT: 9.90 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 426661

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	19.3	12.1	18.1#

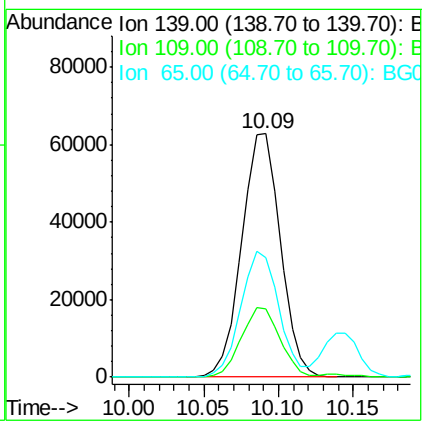


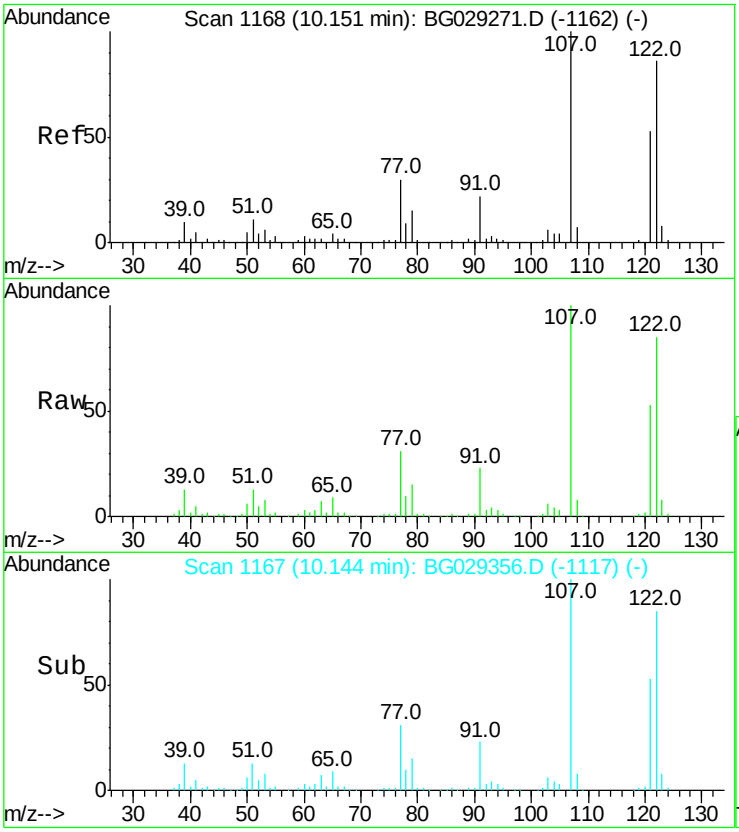


#26
2-Nitrophenol
Concen: 46.987 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:139 Resp: 112586

Ion	Ratio	Lower	Upper
139	100		
109	27.8	24.2	36.2
65	48.8	47.4	71.0



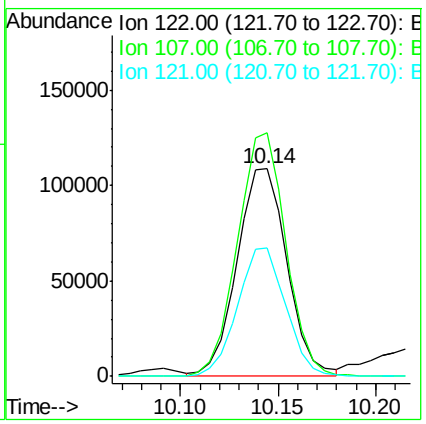


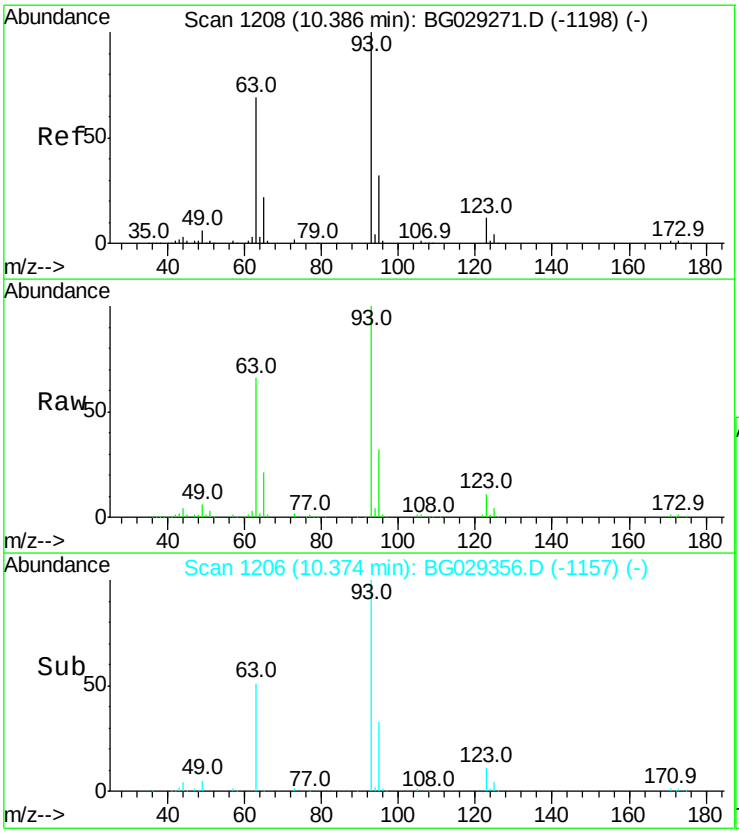
#27
2,4-Dimethylphenol
Concen: 44.356 ng
RT: 10.14 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 192289

Ion	Ratio	Lower	Upper
122	100		
107	117.5	100.2	150.2
121	62.2	44.4	66.6

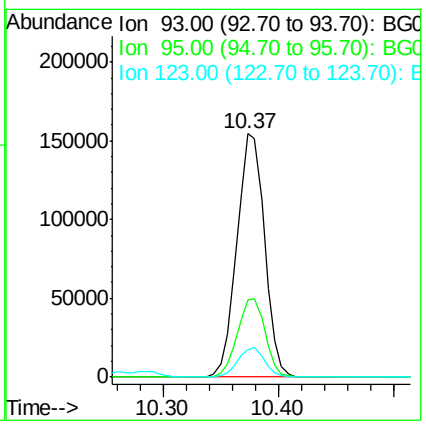


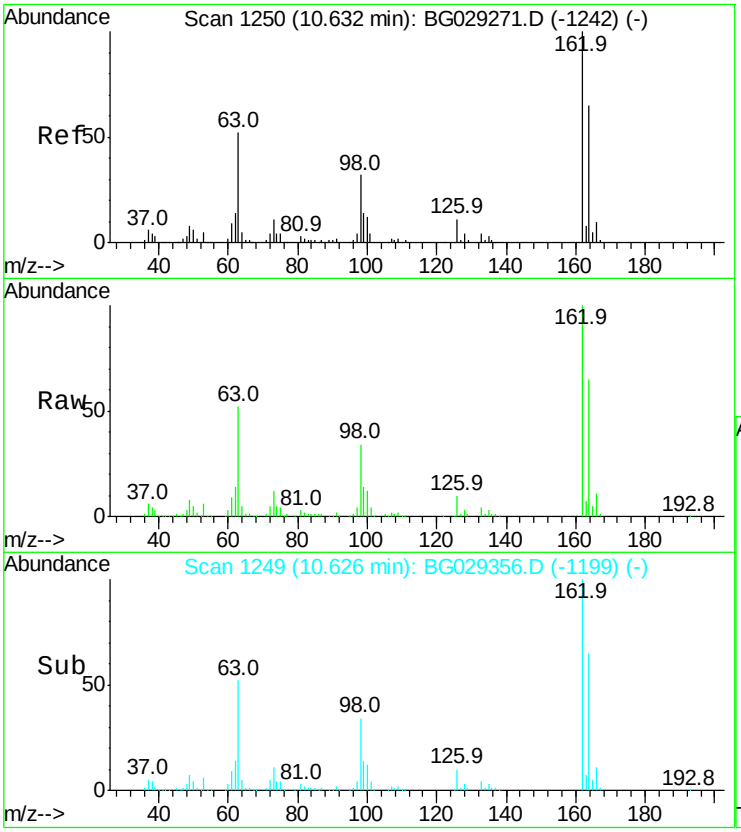


#28
bis(2-Chloroethoxy)methane
Concen: 45.025 ng
RT: 10.37 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion: 93 Resp: 256993

Ion	Ratio	Lower	Upper
93	100		
95	31.6	24.3	36.5
123	11.0	8.4	12.6



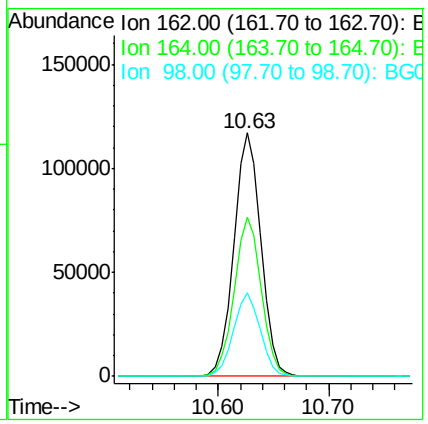


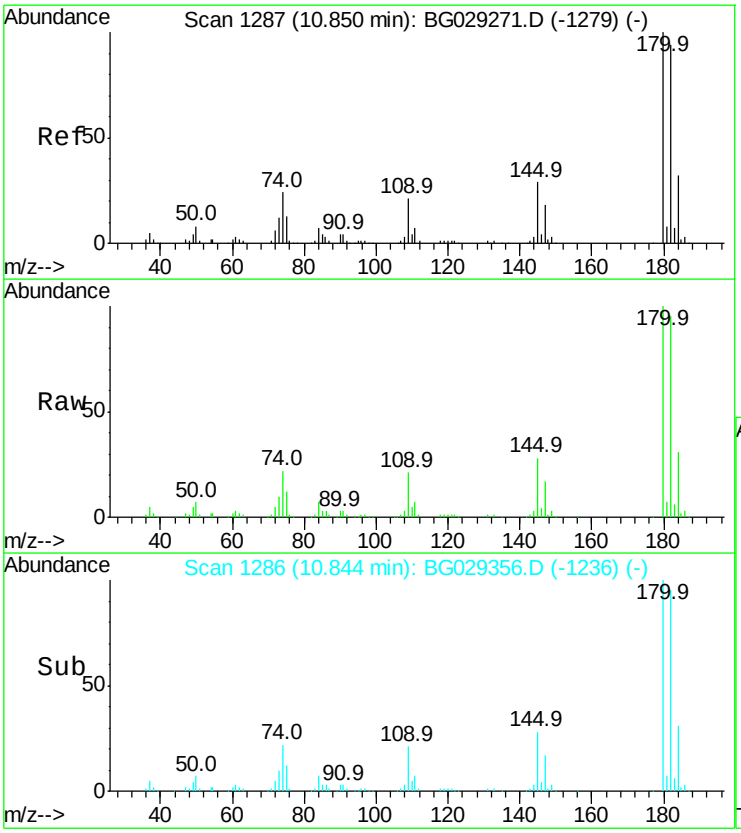
#29
2,4-Dichlorophenol
Concen: 43.464 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 200929

Ion	Ratio	Lower	Upper
162	100		
164	65.4	48.0	88.0
98	34.4	21.1	61.1

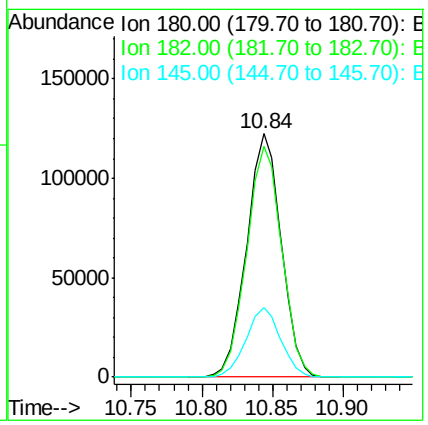


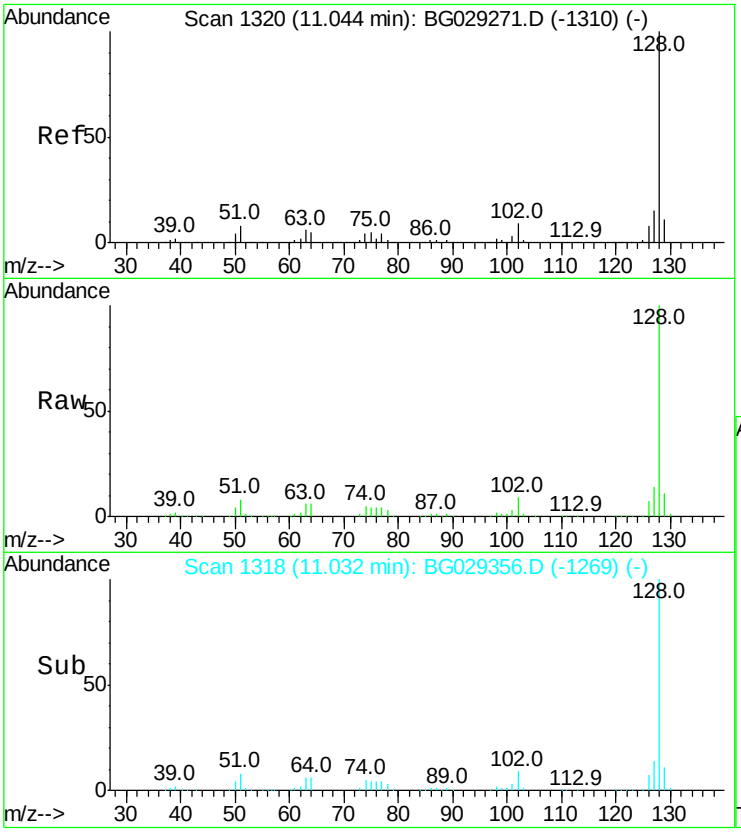


#30
1,2,4-Trichlorobenzene
Concen: 42.228 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:180 Resp: 210903

Ion	Ratio	Lower	Upper
180	100		
182	94.7	77.5	116.3
145	28.3	23.4	35.2



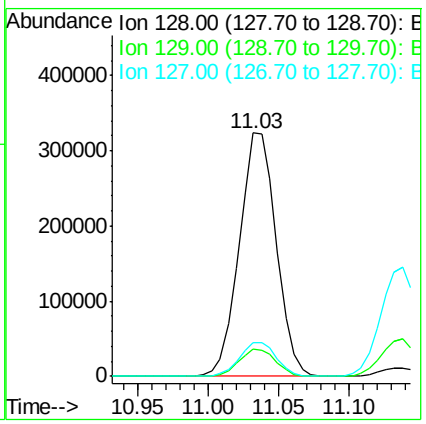


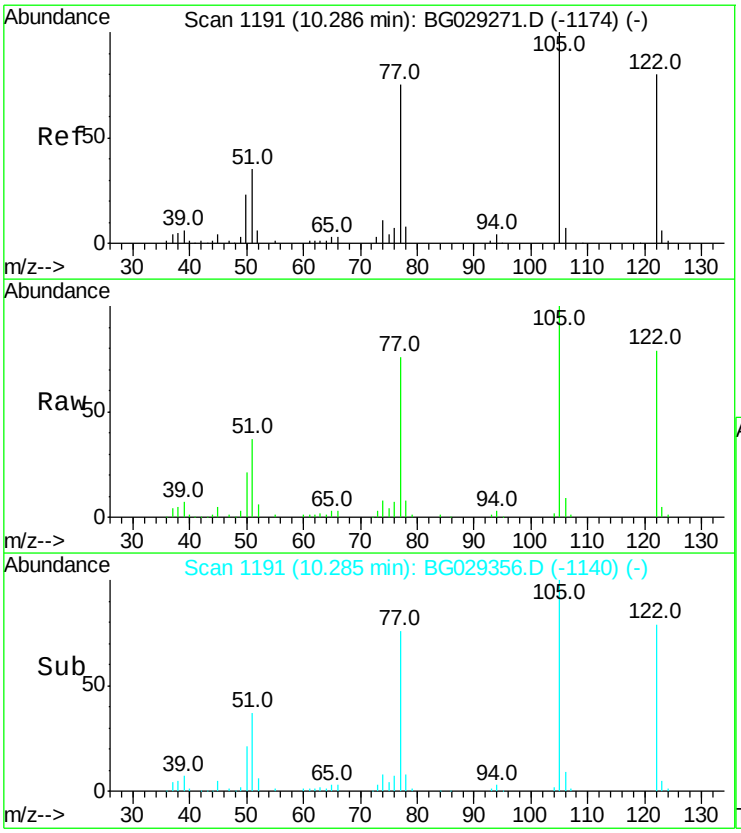
#31
Naphthalene
Concen: 42.002 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 593118

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.8	11.6	17.4

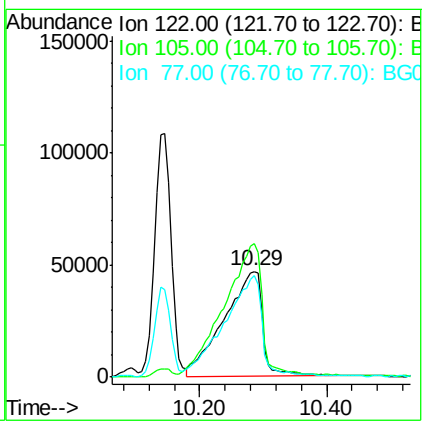


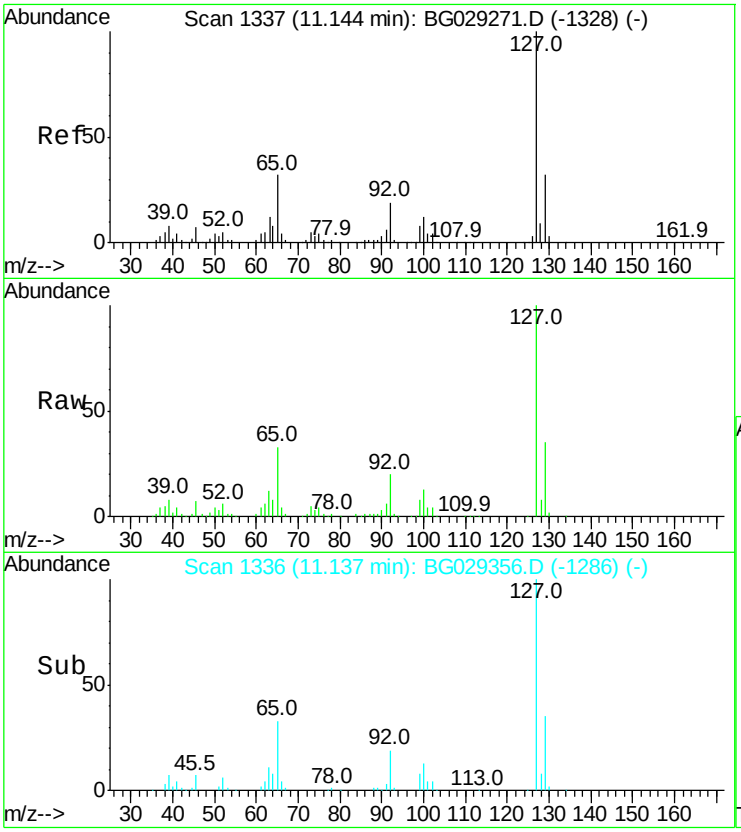


#32
Benzoic acid
Concen: 54.641 ng
RT: 10.29 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:122 Resp: 198339

Ion	Ratio	Lower	Upper
122	100		
105	126.3	123.5	163.5
77	96.5	85.7	125.7



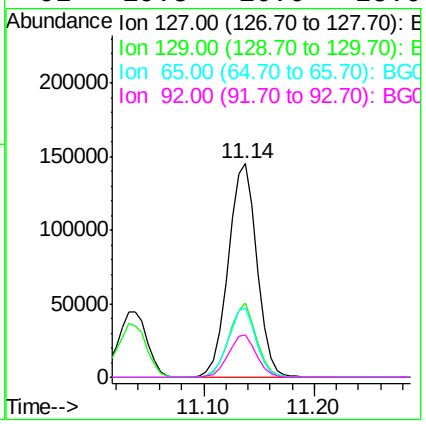


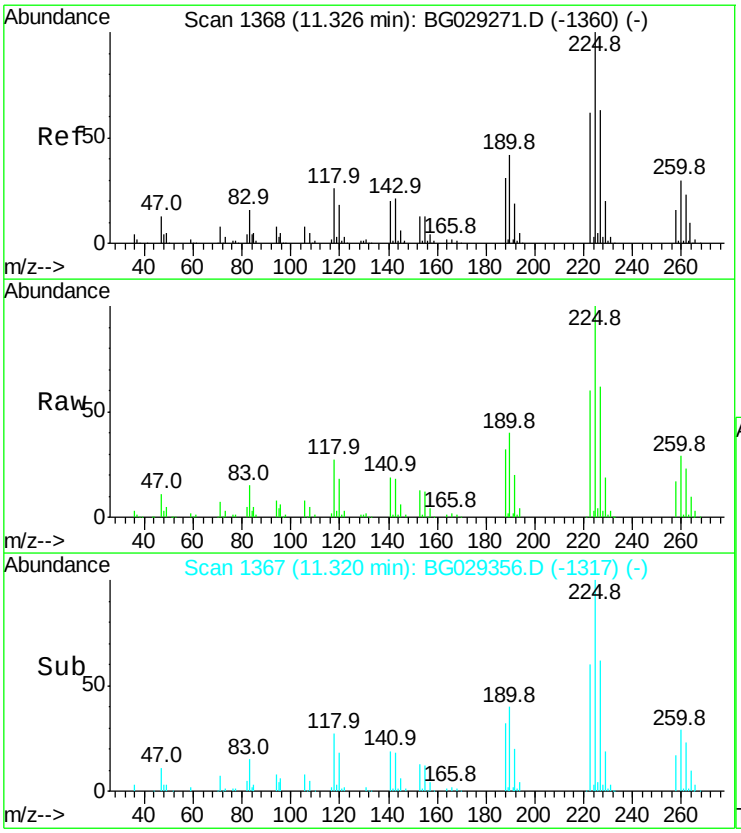
#33
4-Chloroaniline
Concen: 44.399 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 263733

Ion	Ratio	Lower	Upper
127	100		
129	34.7	24.0	36.0
65	32.6	27.0	40.4
92	19.8	16.6	25.0

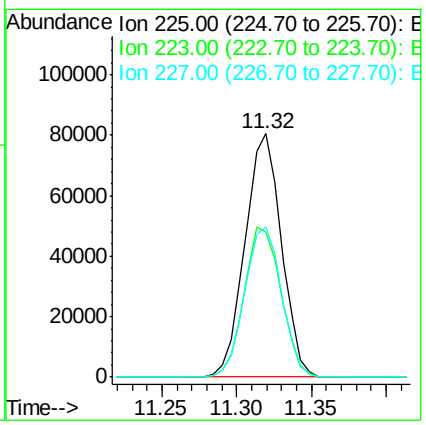


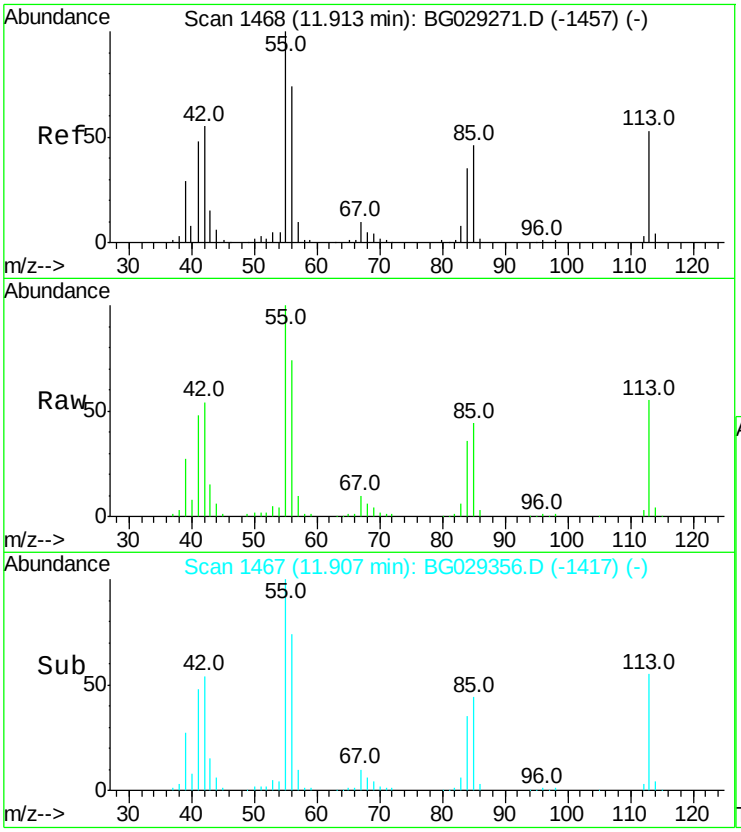


#34
Hexachlorobutadiene
Concen: 43.527 ng
RT: 11.32 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:225 Resp: 135164

Ion	Ratio	Lower	Upper
225	100		
223	59.8	49.7	74.5
227	61.9	48.1	72.1



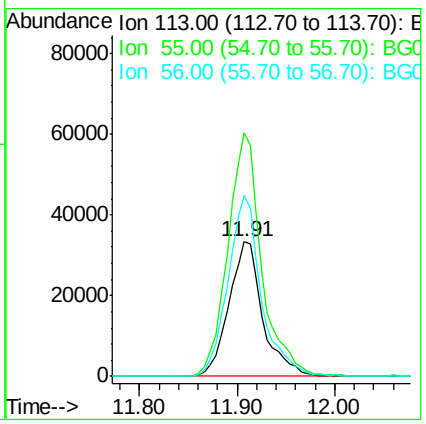


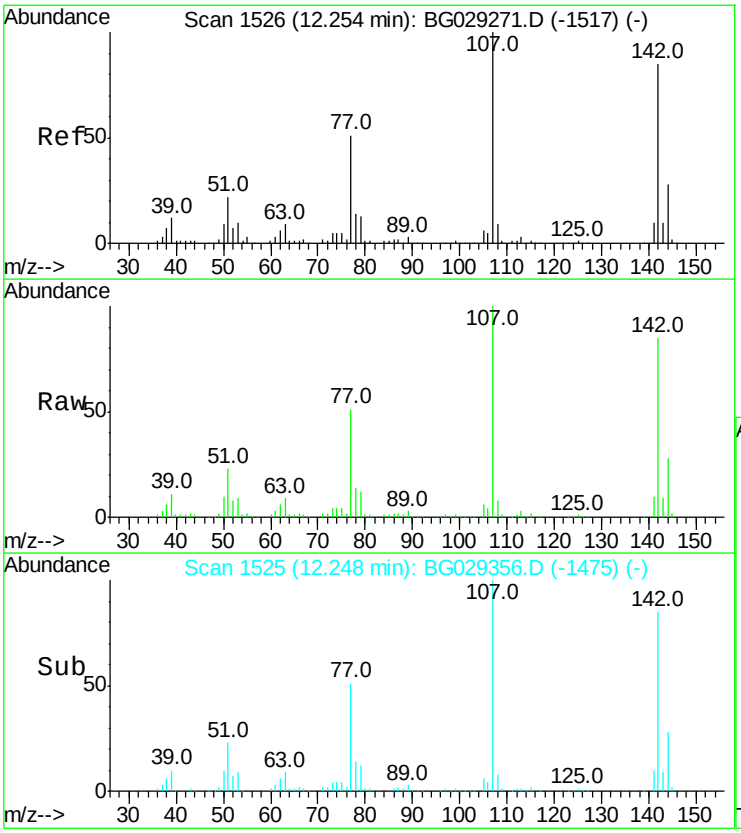
#35
Caprolactam
Concen: 52.166 ng
RT: 11.91 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 80148

Ion	Ratio	Lower	Upper
113	100		
55	180.7	186.9	226.9#
56	134.1	130.9	170.9

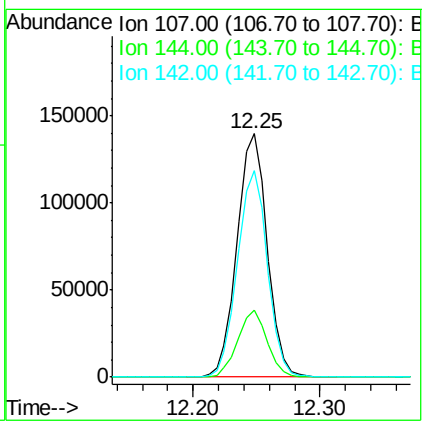


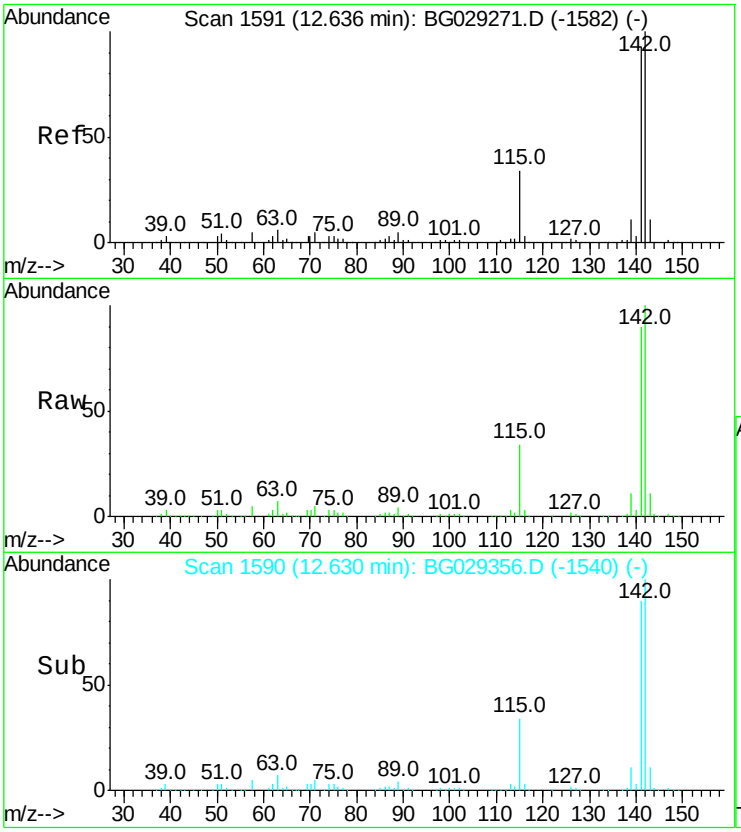


#36
4-Chloro-3-methylphenol
Concen: 45.302 ng
RT: 12.25 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:107 Resp: 230337

Ion	Ratio	Lower	Upper
107	100		
144	27.5	18.2	27.4#
142	84.9	59.0	88.4



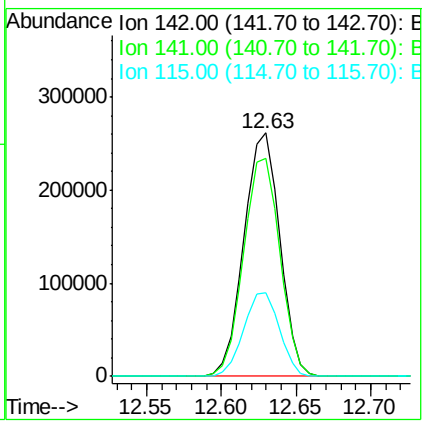


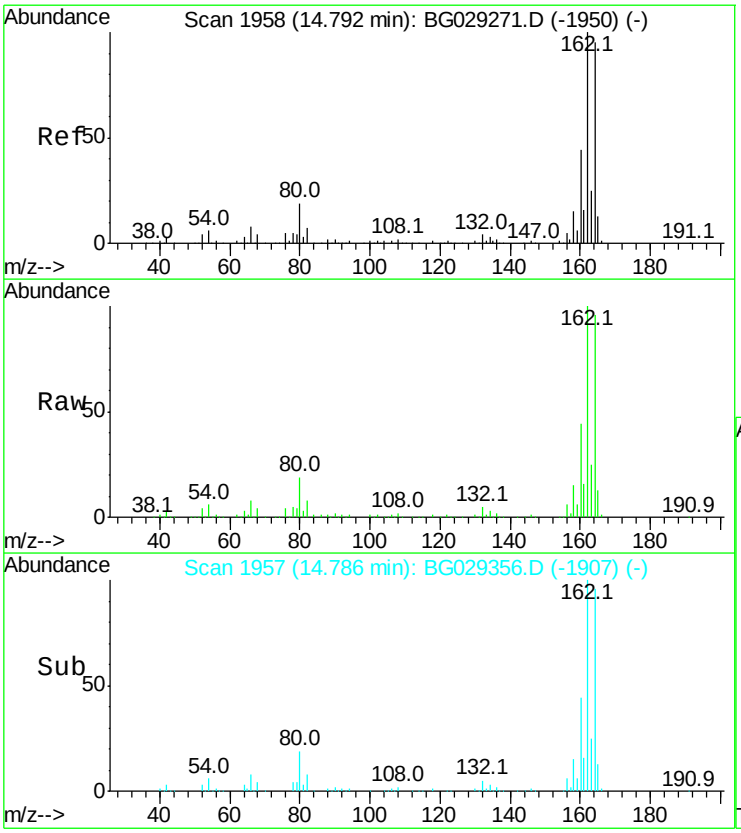
#37
2-Methylnaphthalene
Concen: 42.166 ng
RT: 12.63 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 433973

Ion	Ratio	Lower	Upper
142	100		
141	89.6	67.1	100.7
115	34.2	30.7	46.1

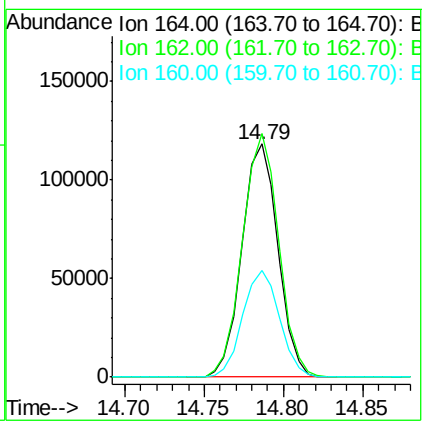


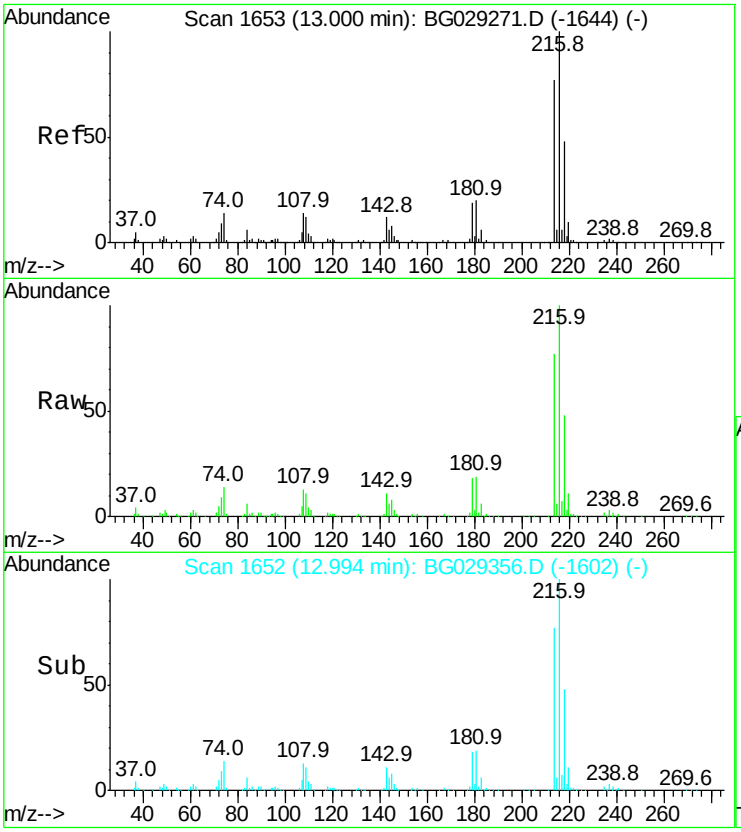


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:164 Resp: 186407

Ion	Ratio	Lower	Upper
164	100		
162	104.5	78.8	118.2
160	45.7	35.4	53.0



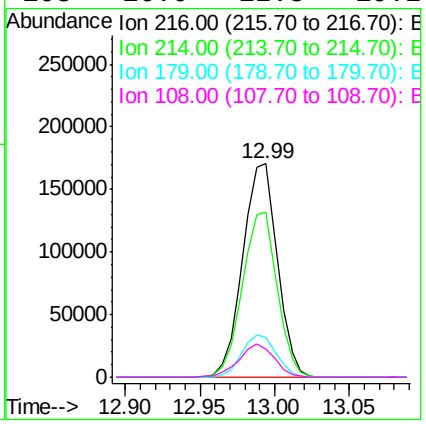


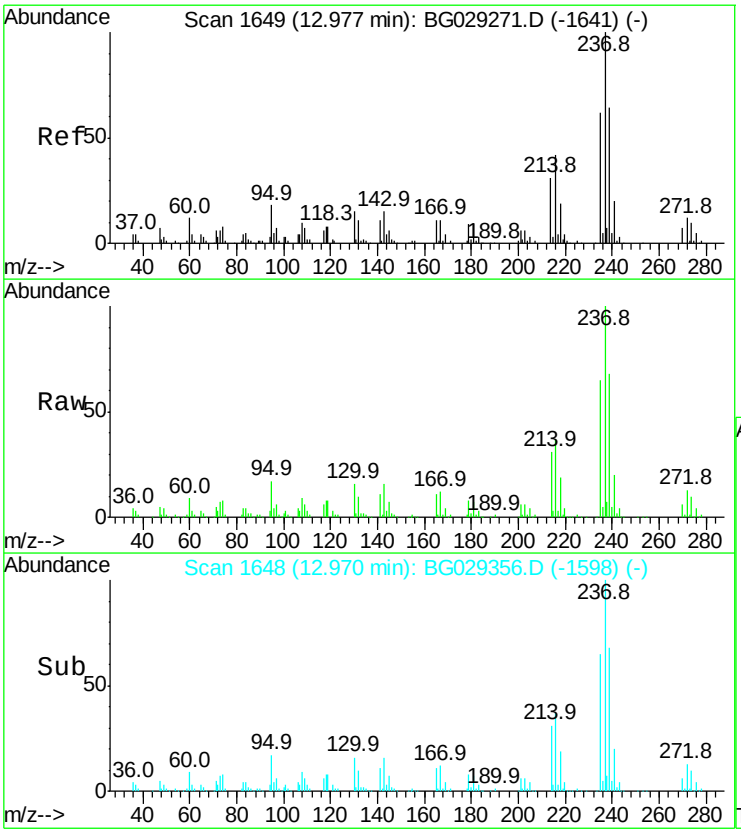
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.167 ng
RT: 12.99 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 273368

Ion	Ratio	Lower	Upper
216	100		
214	77.1	63.0	94.4
179	19.8	17.0	25.6
108	16.0	12.8	19.2

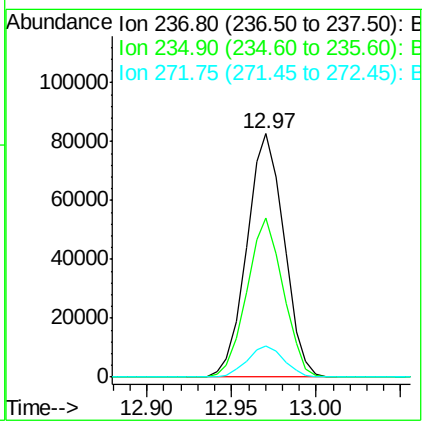


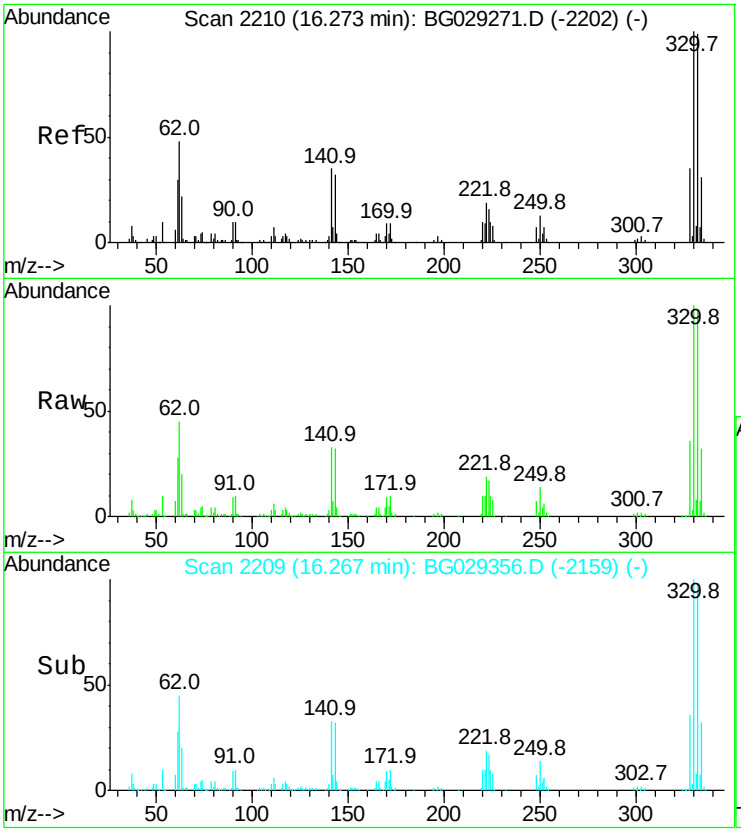


#40
Hexachlorocyclopentadiene
Concen: 50.852 ng
RT: 12.97 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:237 Resp: 126458

Ion	Ratio	Lower	Upper
237	100		
235	65.1	50.4	90.4
272	12.7	0.0	31.8



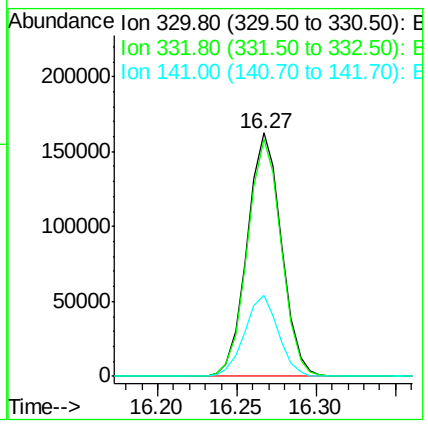


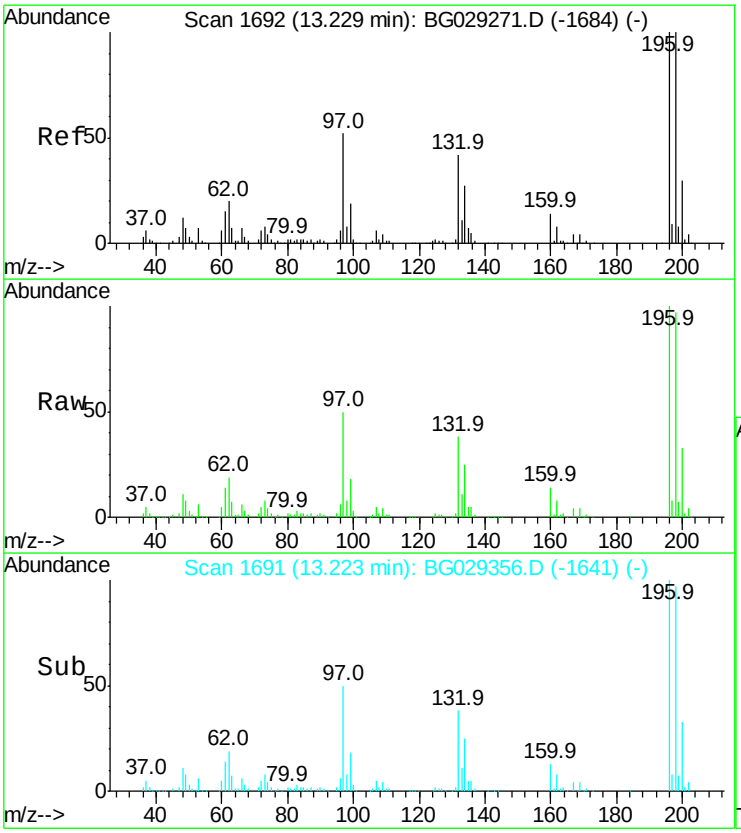
#41
2,4,6-Tribromophenol
Concen: 101.152 ng
RT: 16.27 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 243443

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	32.5	25.2	37.8

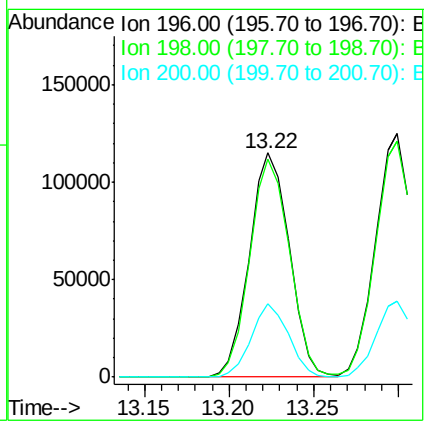


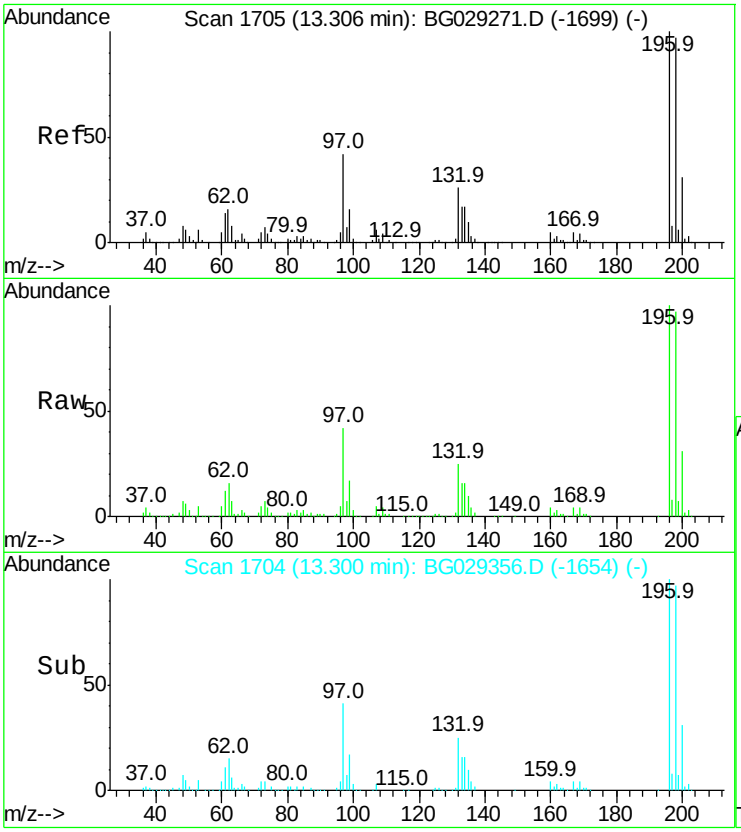


#42
2,4,6-Trichlorophenol
Concen: 44.230 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:196 Resp: 188967

Ion	Ratio	Lower	Upper
196	100		
198	97.0	78.2	117.2
200	32.6	24.6	36.8



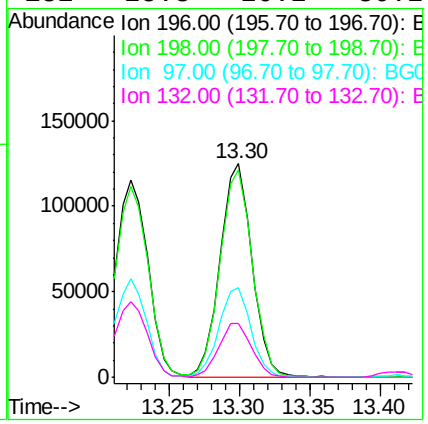


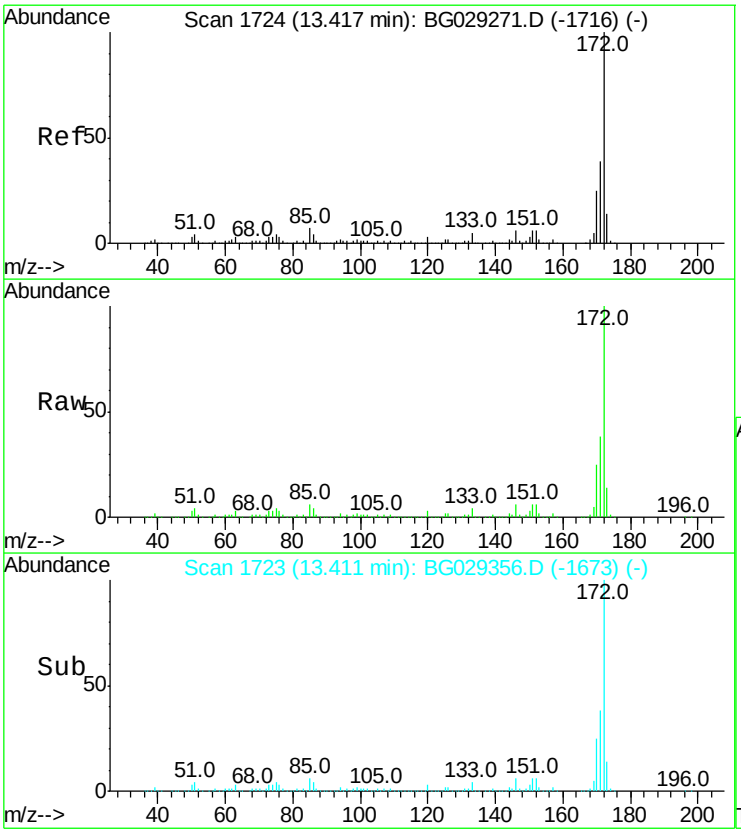
#43
2,4,5-Trichlorophenol
Concen: 44.645 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 195887

Ion	Ratio	Lower	Upper
196	100		
198	96.8	76.2	114.4
97	41.7	38.7	58.1
132	25.3	20.2	30.2

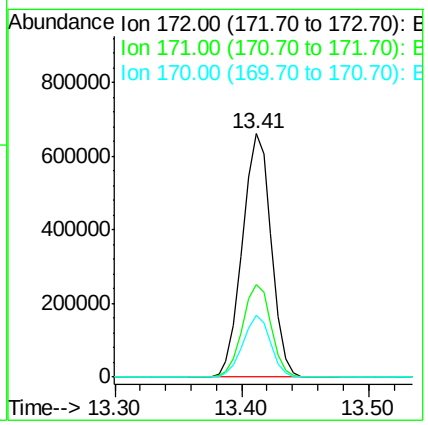


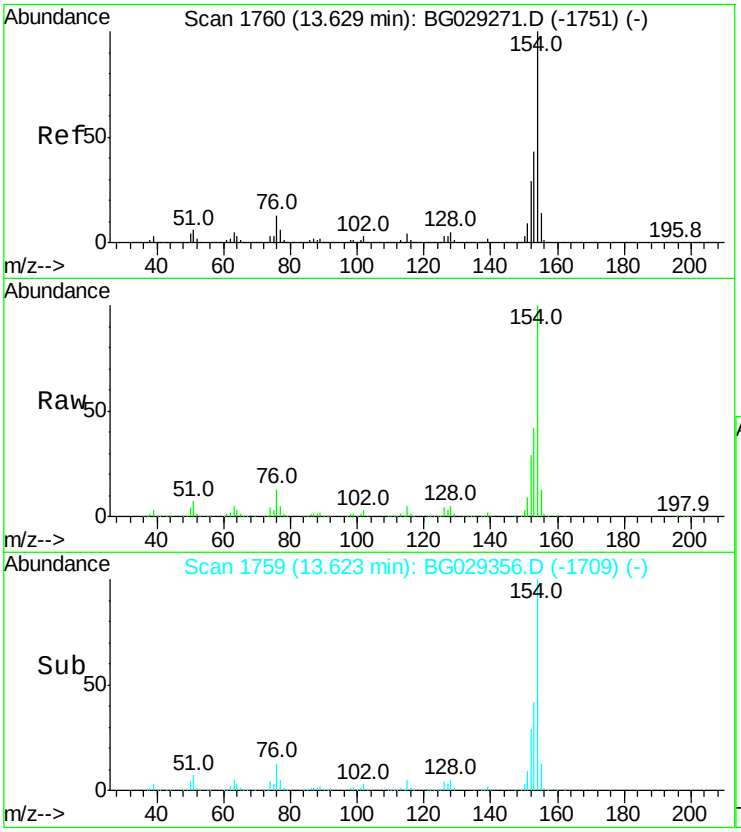


#44
2-Fluorobiphenyl
Concen: 81.840 ng
RT: 13.41 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:172 Resp: 1040155

Ion	Ratio	Lower	Upper
172	100		
171	38.2	30.0	45.0
170	25.2	19.5	29.3



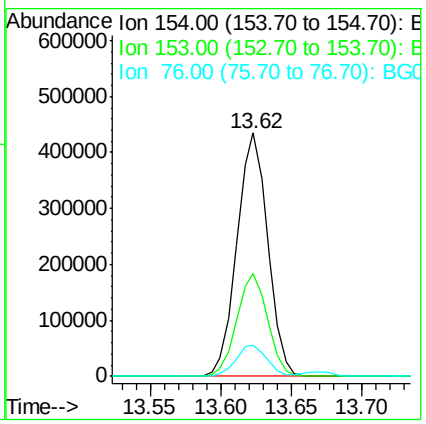


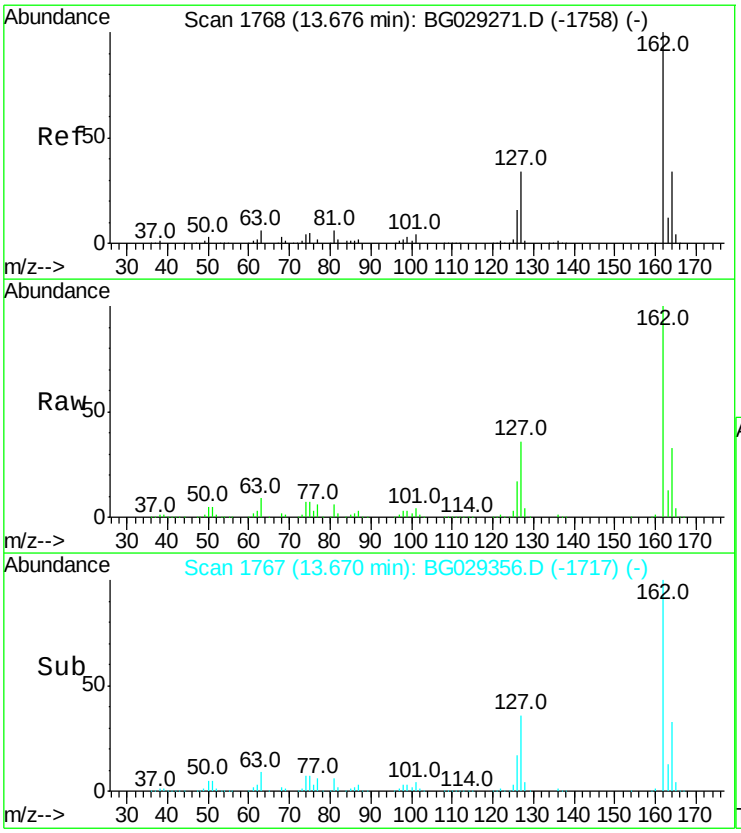
#45
1,1'-Biphenyl
Concen: 41.326 ng
RT: 13.62 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 662136

Ion	Ratio	Lower	Upper
154	100		
153	42.4	19.8	59.8
76	12.6	0.0	31.9

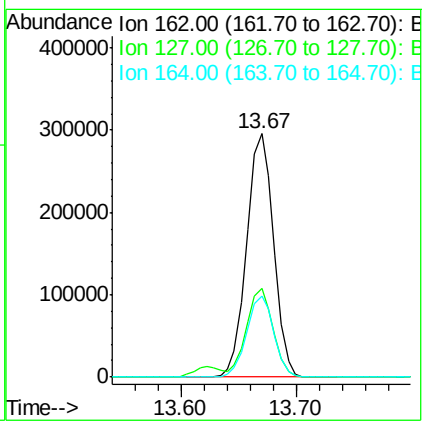


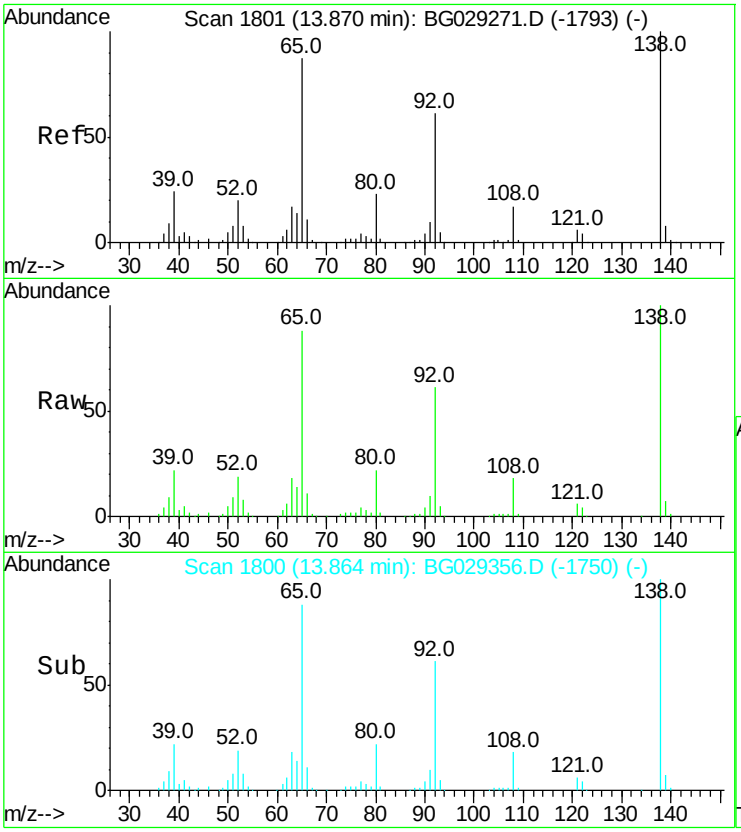


#46
2-Chloronaphthalene
Concen: 41.144 ng
RT: 13.67 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:162 Resp: 480850

Ion	Ratio	Lower	Upper
162	100		
127	36.4	30.7	46.1
164	33.2	26.0	39.0



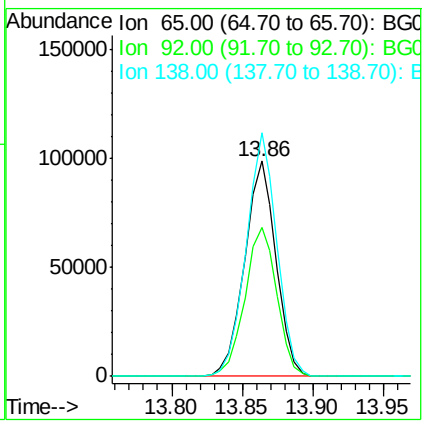


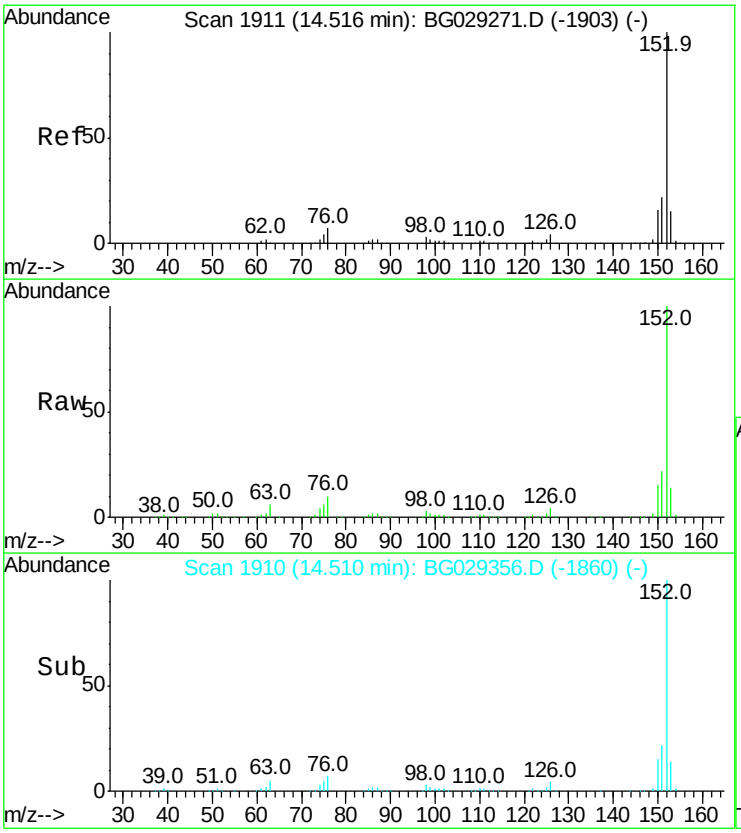
#47
2-Nitroaniline
Concen: 48.025 ng
RT: 13.86 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 154164

Ion	Ratio	Lower	Upper
65	100		
92	69.4	54.6	82.0
138	113.2	72.9	109.3#

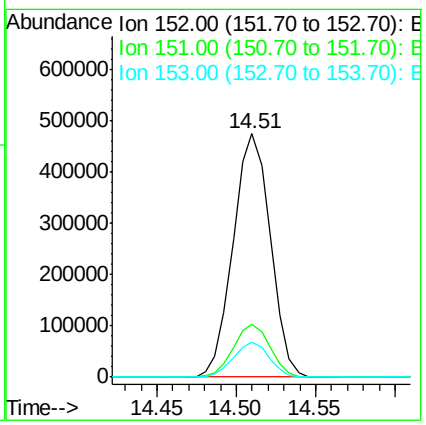


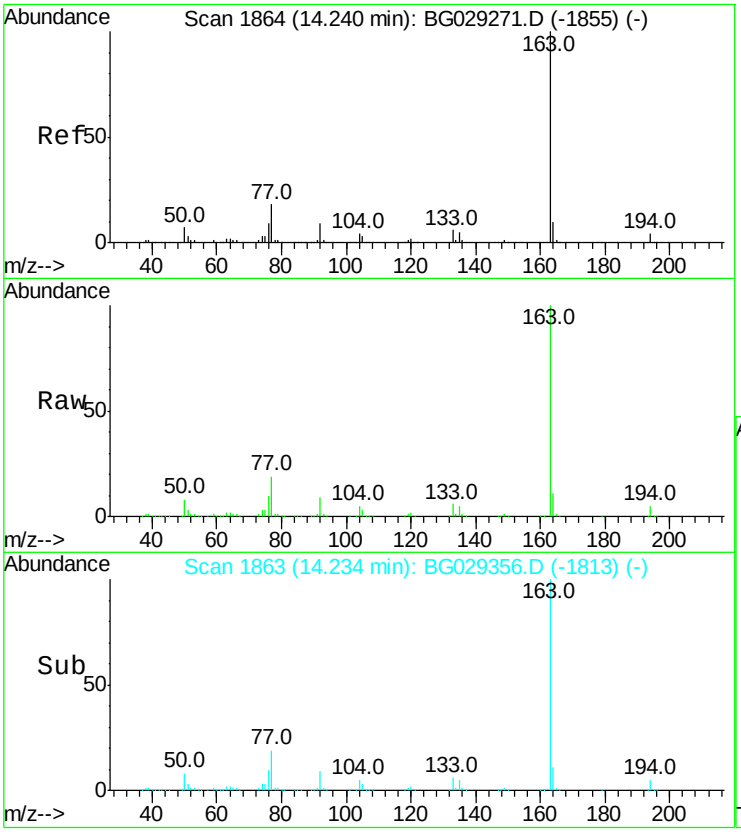


#48
Acenaphthylene
Concen: 42.149 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:152 Resp: 770918

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	14.1	10.2	15.4



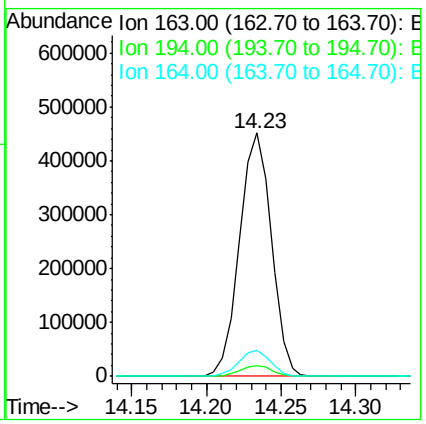


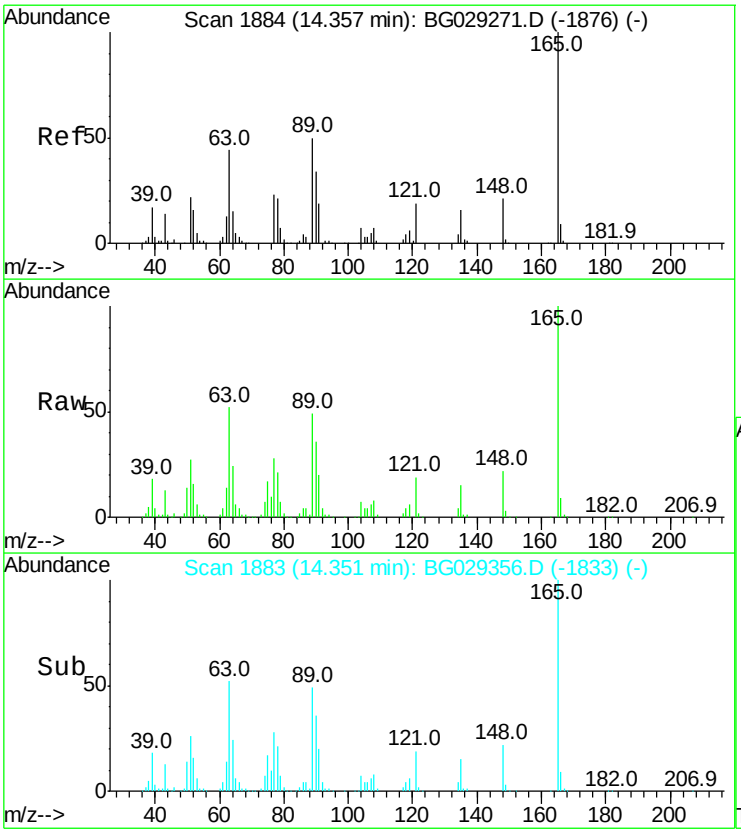
#49
Dimethylphthalate
Concen: 45.677 ng
RT: 14.23 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 664333

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	10.6	8.2	12.4

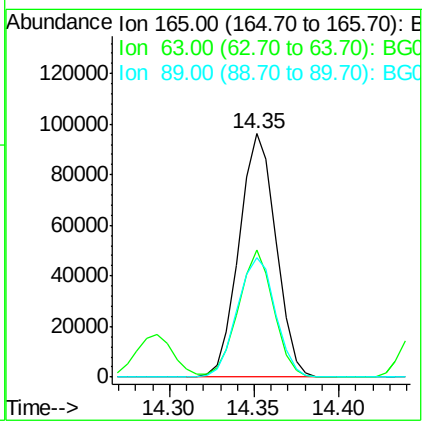


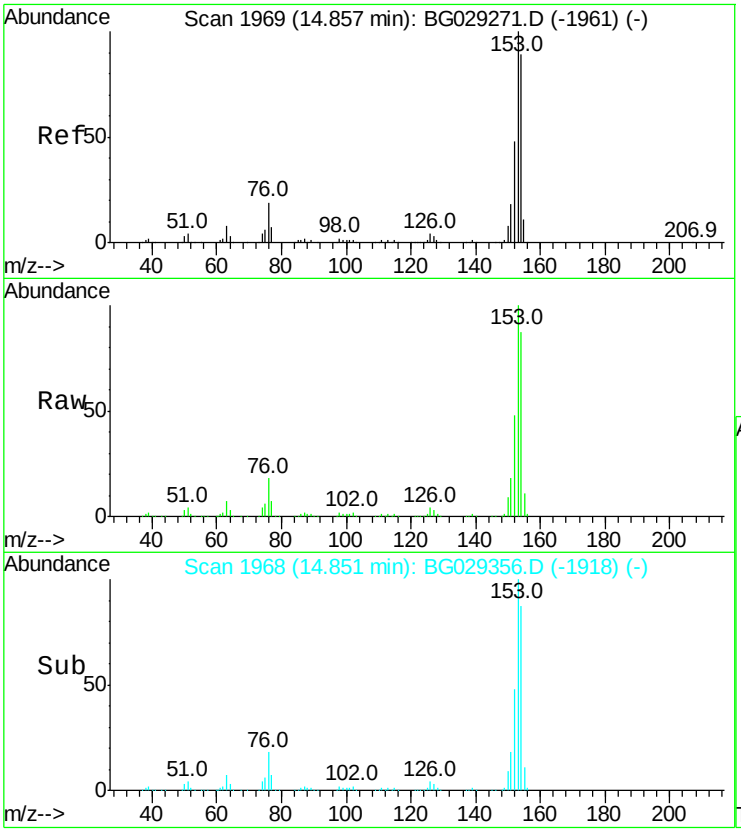


#50
2,6-Dinitrotoluene
Concen: 47.935 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:165 Resp: 146147

Ion	Ratio	Lower	Upper
165	100		
63	52.1	52.7	79.1#
89	48.9	49.2	73.8#



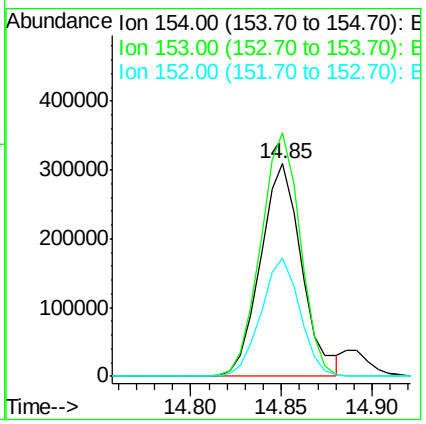


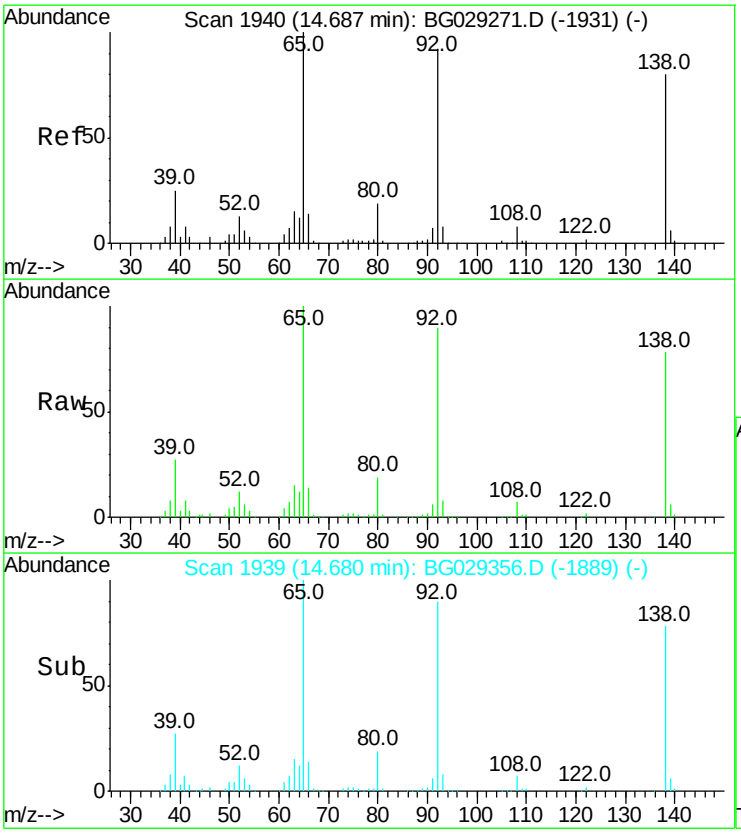
#51
Acenaphthene
Concen: 41.041 ng
RT: 14.85 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 488412

Ion	Ratio	Lower	Upper
154	100		
153	114.6	90.4	135.6
152	55.4	41.6	62.4

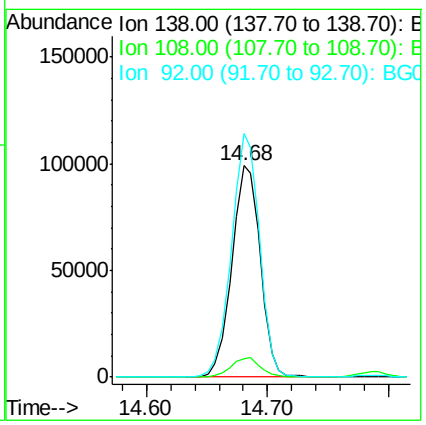


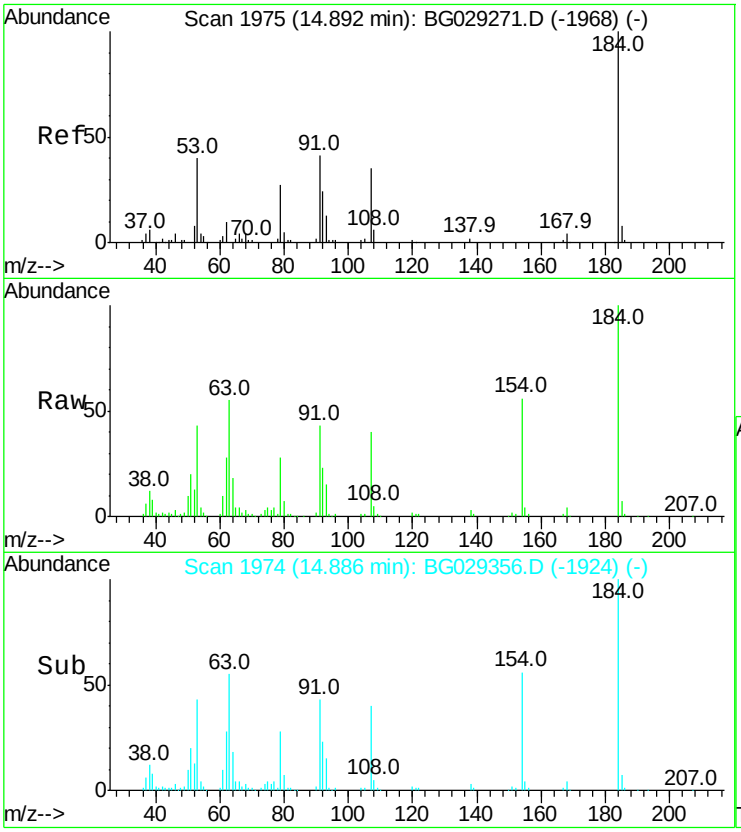


#52
3-Nitroaniline
Concen: 49.367 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:138 Resp: 162413

Ion	Ratio	Lower	Upper
138	100		
108	8.9	17.5	26.3#
92	115.2	105.8	158.8



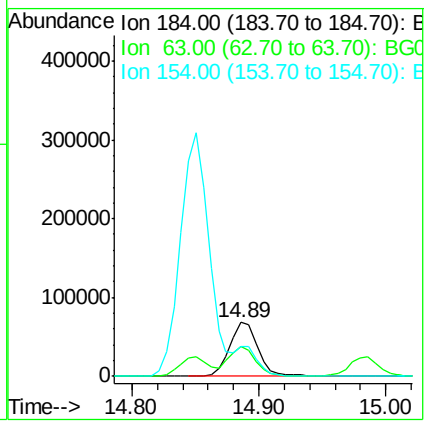


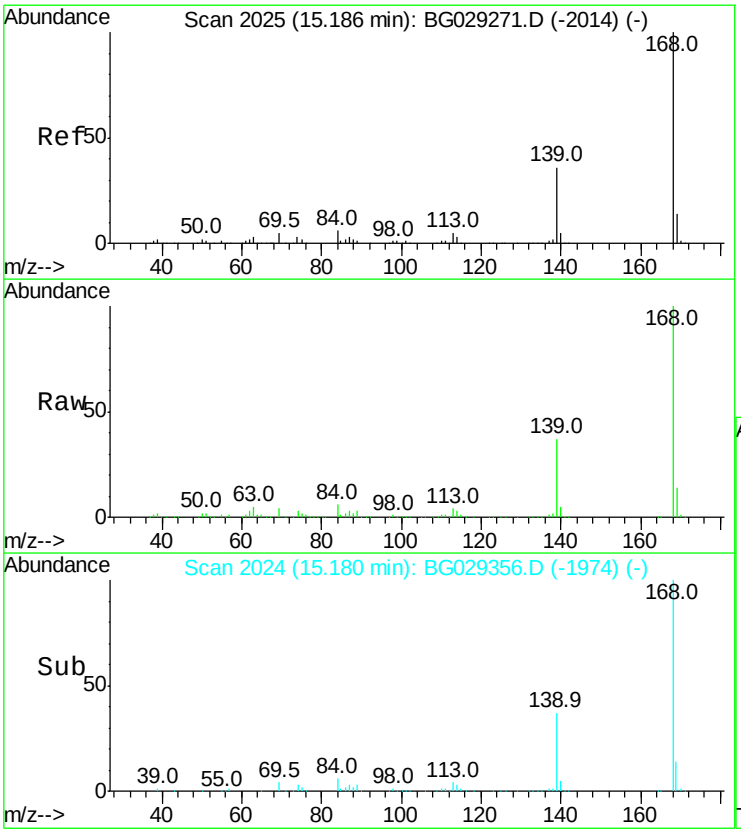
#53
2,4-Dinitrophenol
Concen: 64.041 ng
RT: 14.89 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 105097

Ion	Ratio	Lower	Upper
184	100		
63	54.9	59.8	89.8#
154	56.1	101.8	152.8#

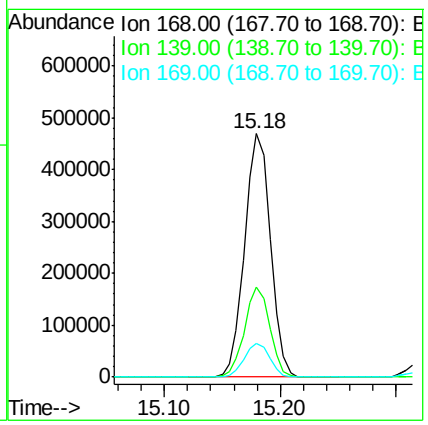


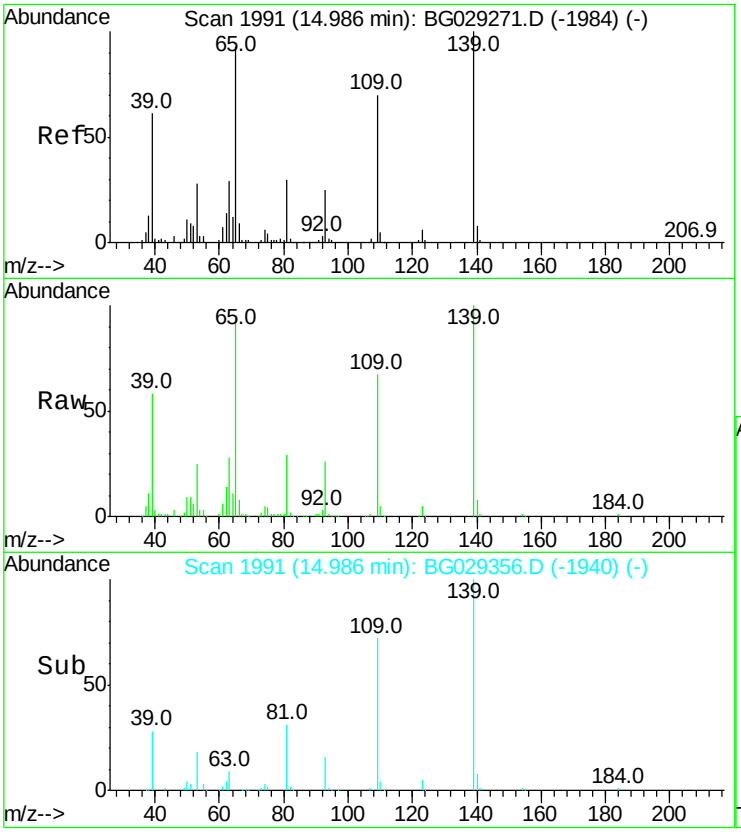


#54
Dibenzofuran
Concen: 42.885 ng
RT: 15.18 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:168 Resp: 728562

Ion	Ratio	Lower	Upper
168	100		
139	37.1	28.6	43.0
169	14.1	11.2	16.8



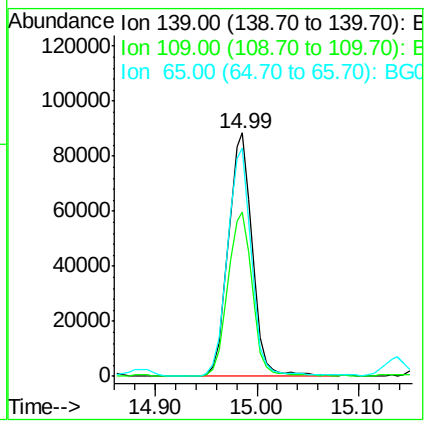


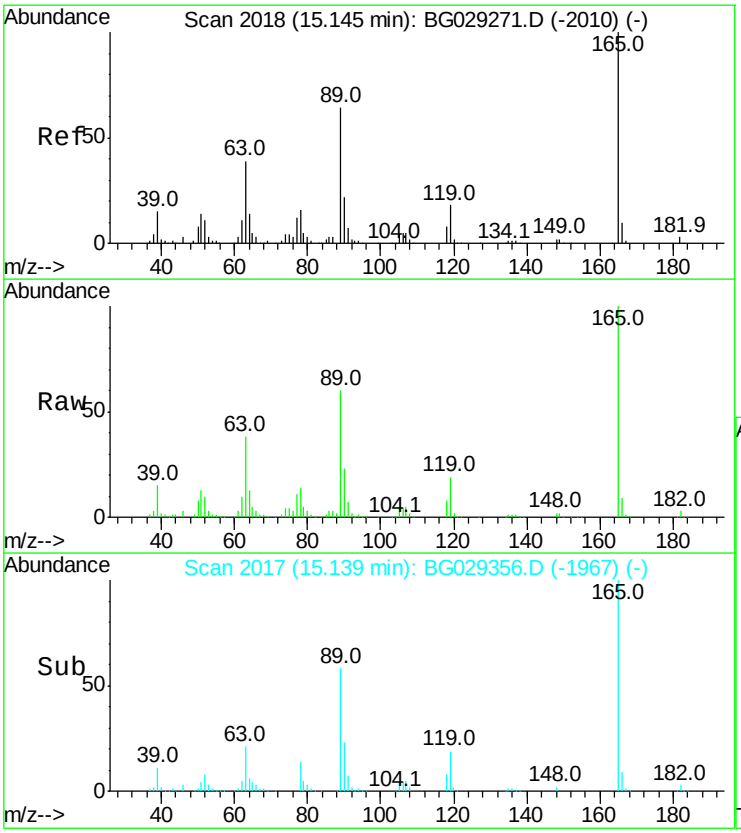
#55
4-Nitrophenol
Concen: 53.395 ng
RT: 14.99 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 144823

Ion	Ratio	Lower	Upper
139	100		
109	67.2	62.2	102.2
65	93.7	97.2	137.2#

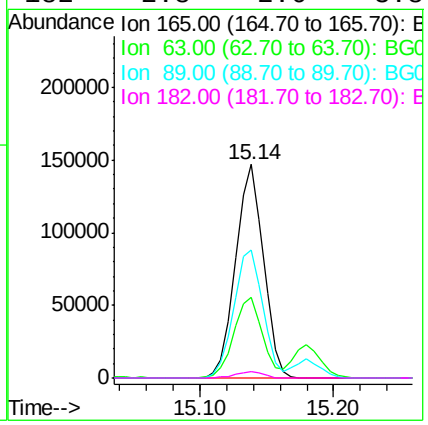


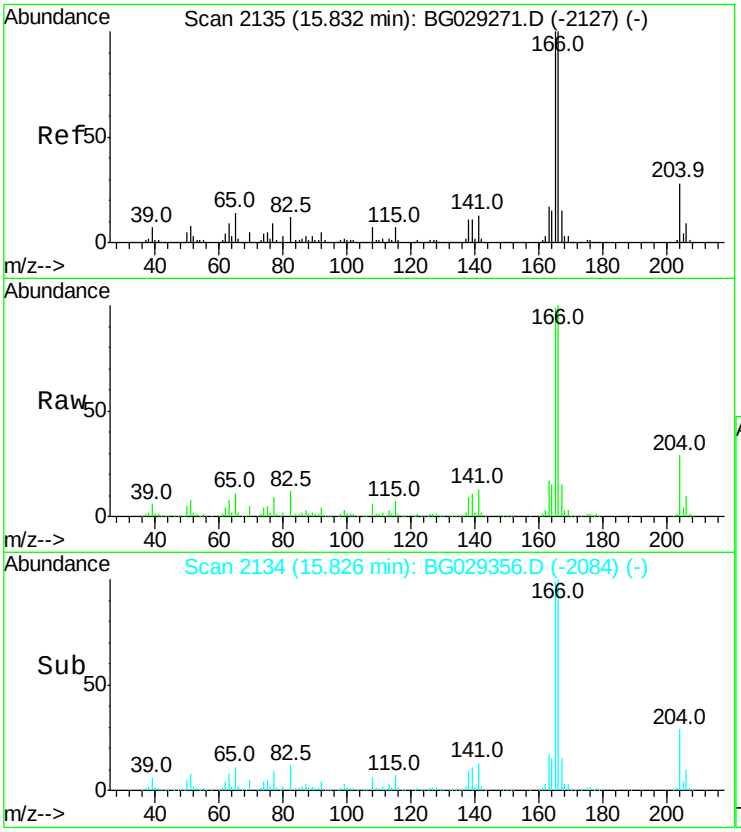


#56
2,4-Dinitrotoluene
Concen: 51.604 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:165 Resp: 212985

Ion	Ratio	Lower	Upper
165	100		
63	37.6	42.0	63.0#
89	59.8	66.9	100.3#
182	2.8	2.6	3.8



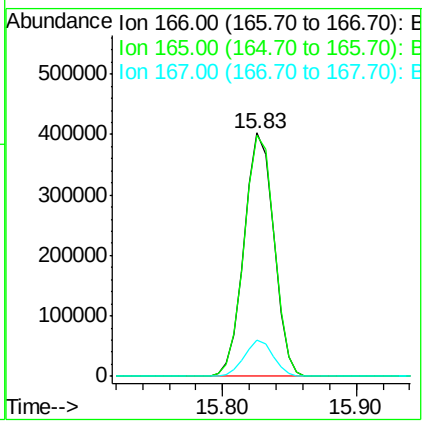


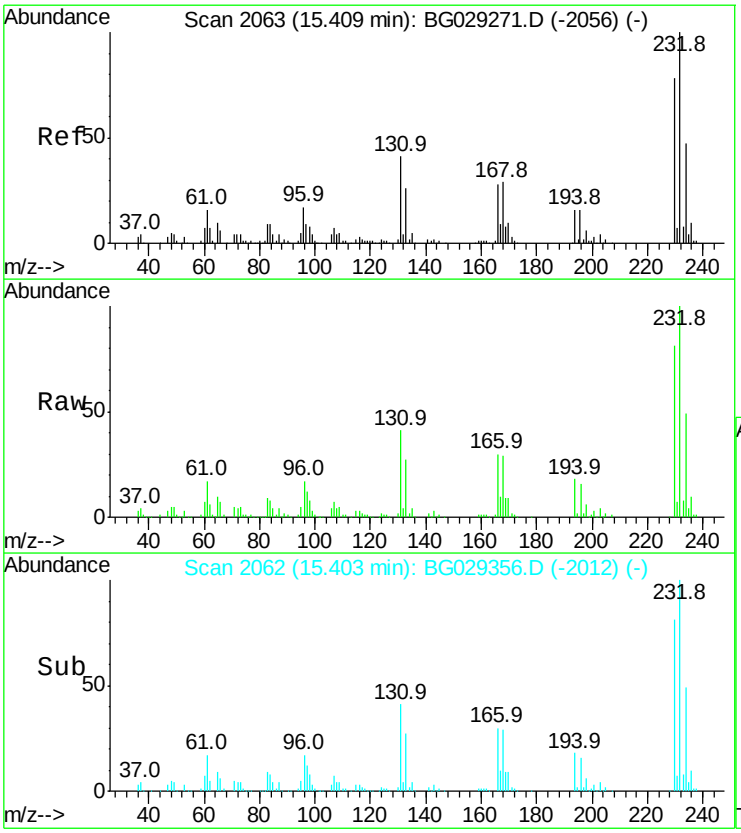
#57
Fluorene
Concen: 43.804 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 614766

Ion	Ratio	Lower	Upper
166	100		
165	99.2	80.6	121.0
167	14.7	10.4	15.6

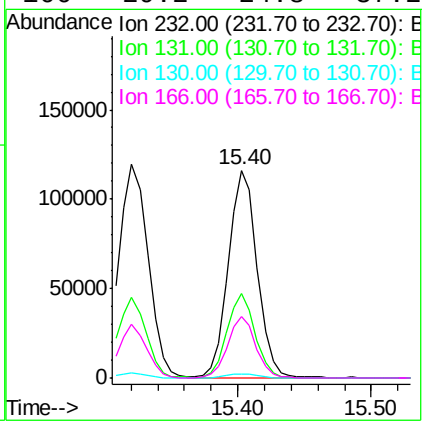


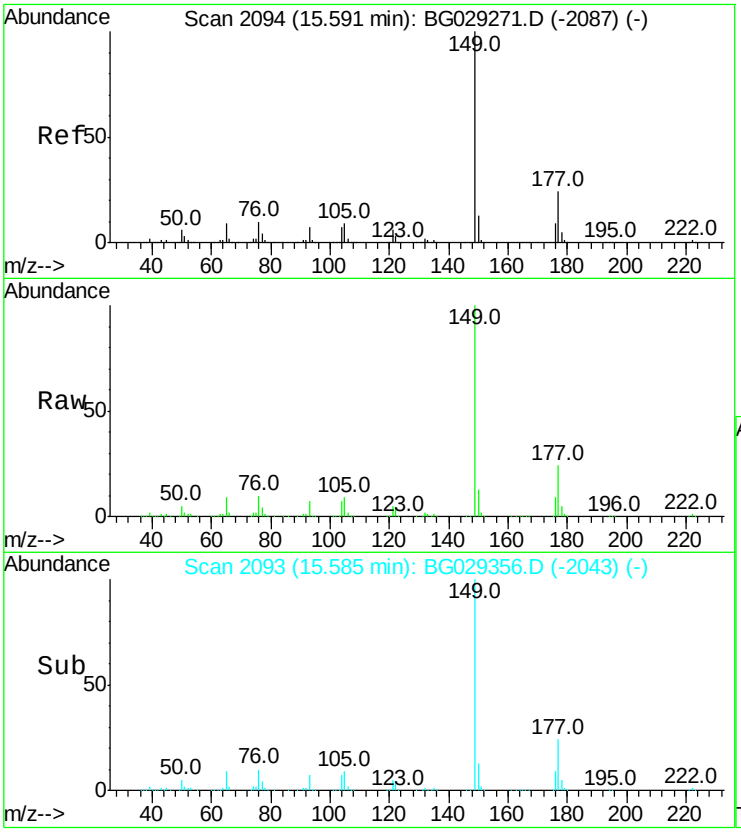


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.572 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:232 Resp: 174143

Ion	Ratio	Lower	Upper
232	100		
131	39.9	33.5	50.3
130	2.4	2.2	3.2
166	29.2	24.8	37.2



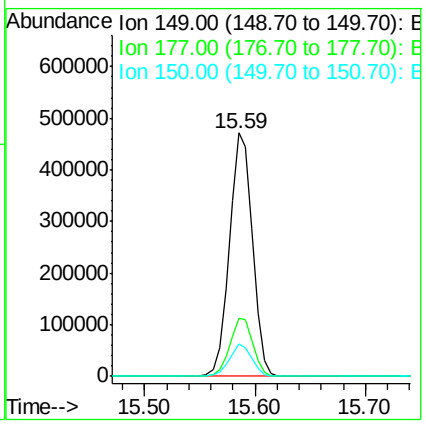


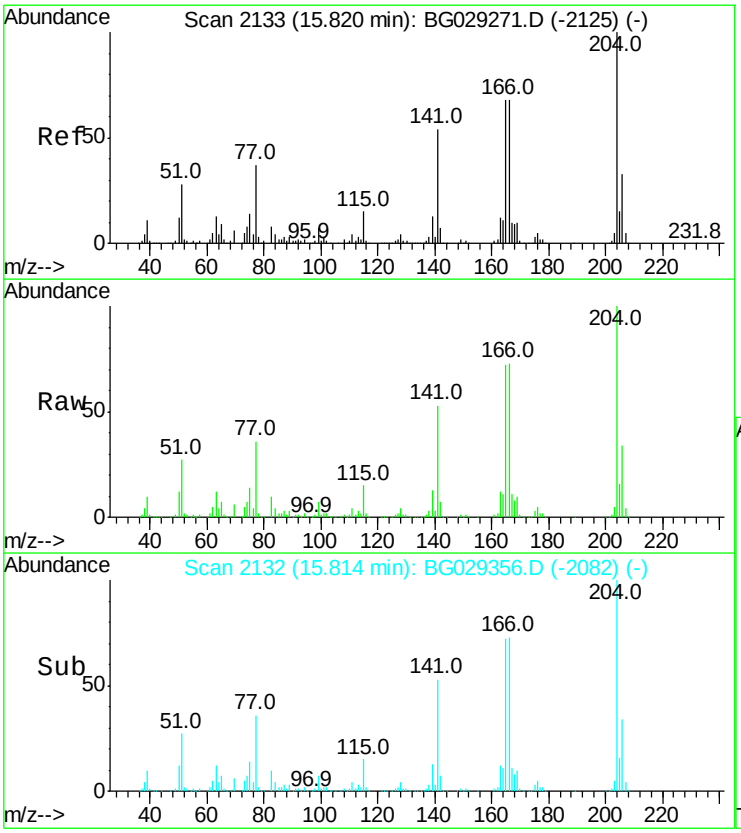
#59
Diethylphthalate
Concen: 47.385 ng
RT: 15.59 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 686827

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.5	27.7
150	13.2	10.2	15.2

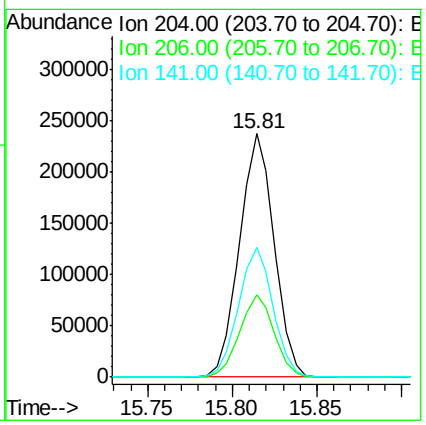


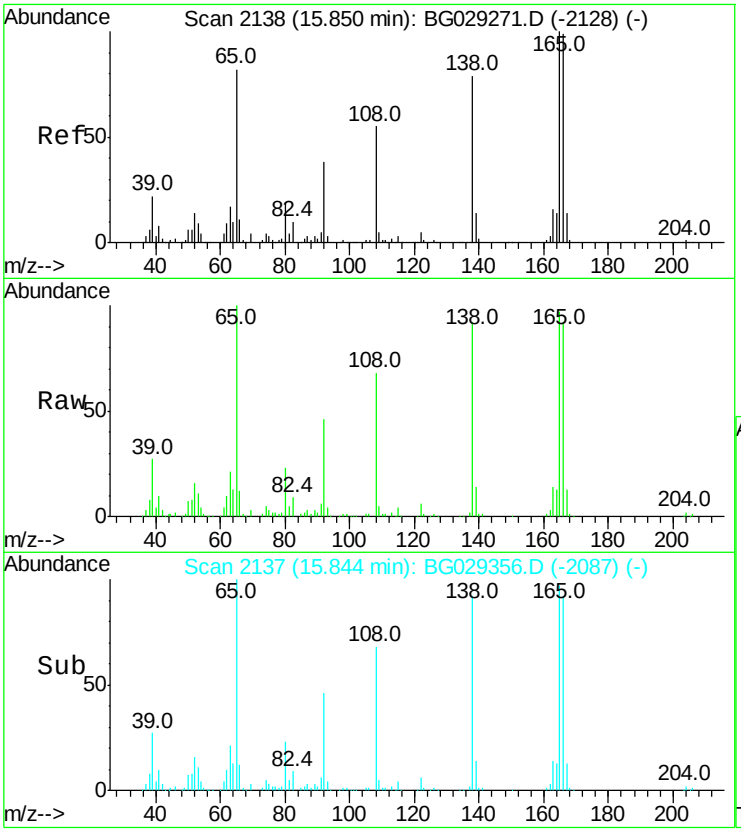


#60
4-Chlorophenyl-phenylether
Concen: 45.201 ng
RT: 15.81 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:204 Resp: 338227

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.2	39.2
141	53.5	45.8	68.6



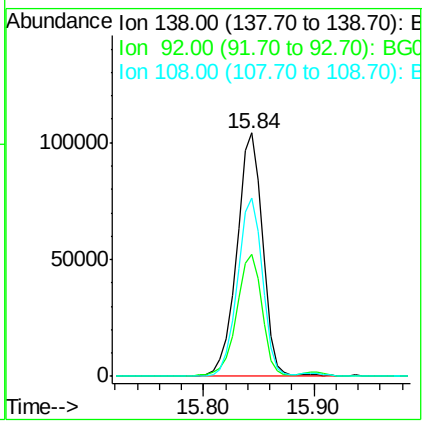


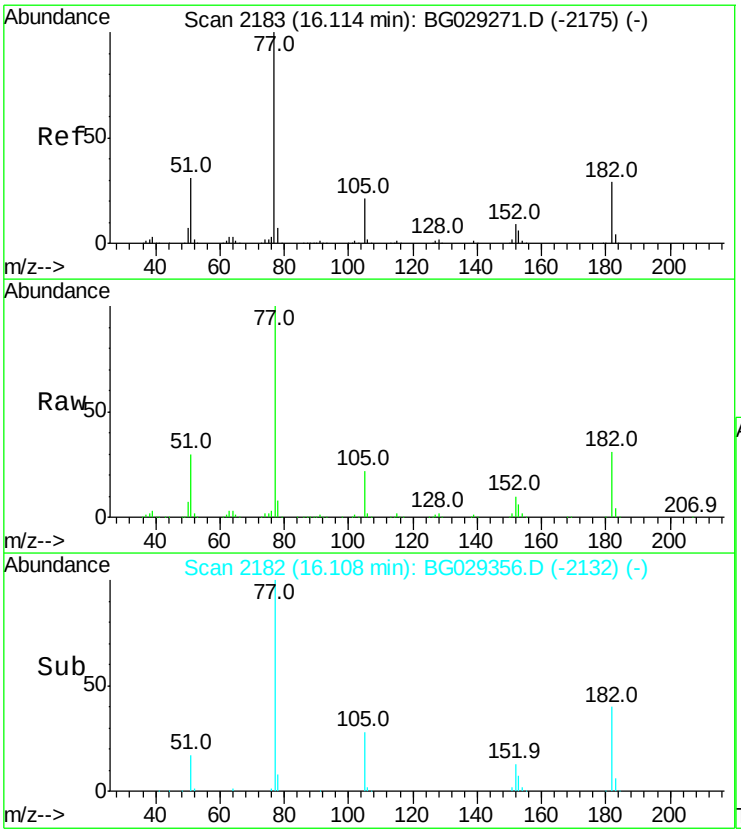
#61
4-Nitroaniline
Concen: 50.743 ng
RT: 15.84 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 171420

Ion	Ratio	Lower	Upper
138	100		
92	49.9	40.1	80.1
108	73.4	65.4	105.4

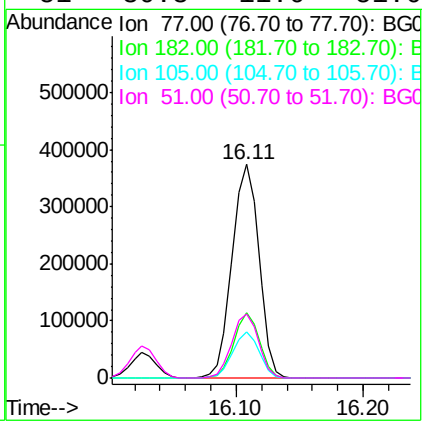


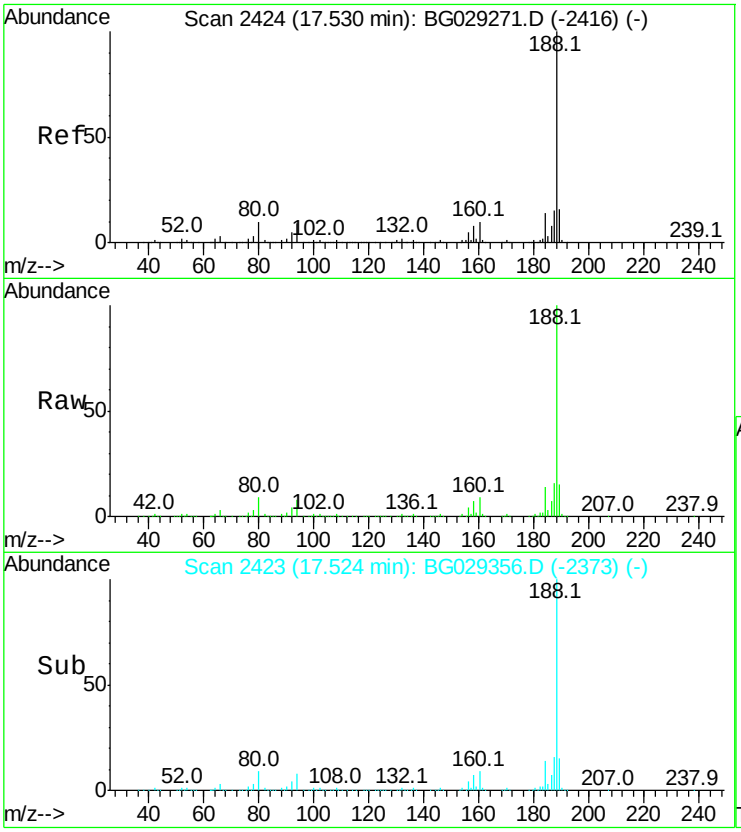


#62
Azobenzene
Concen: 44.734 ng
RT: 16.11 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion: 77 Resp: 546775

Ion	Ratio	Lower	Upper
77	100		
182	30.5	7.4	47.4
105	21.7	0.3	40.3
51	30.3	11.6	51.6



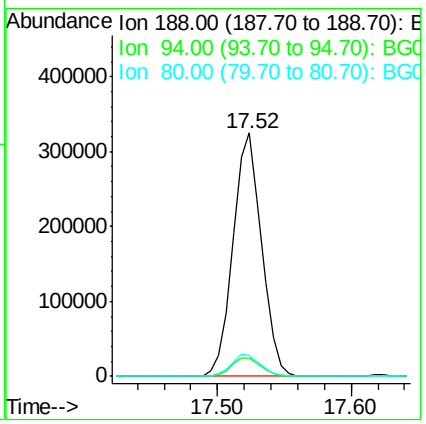


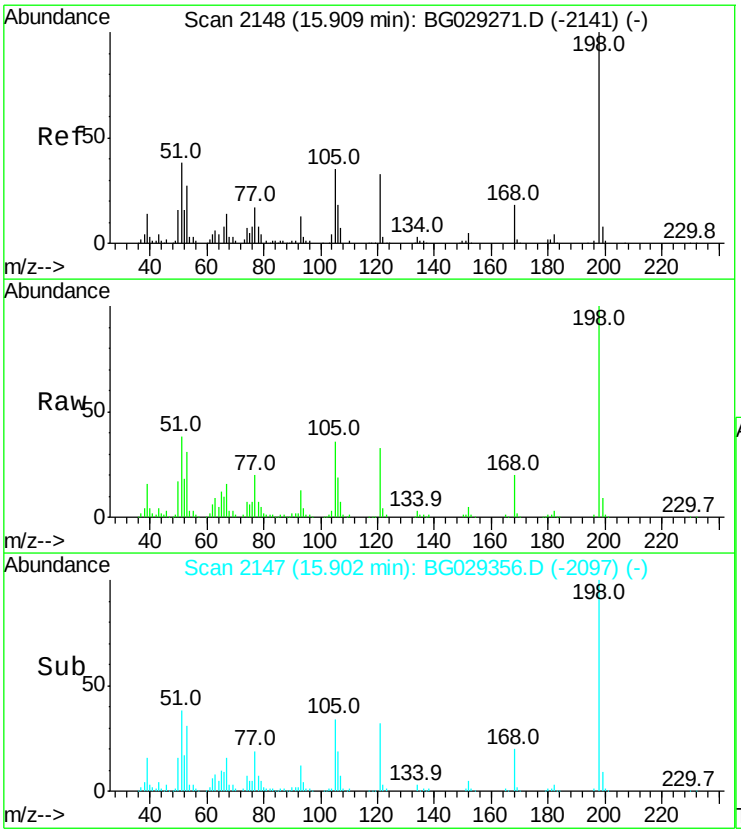
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 481897

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.9	10.3
80	8.8	7.7	11.5

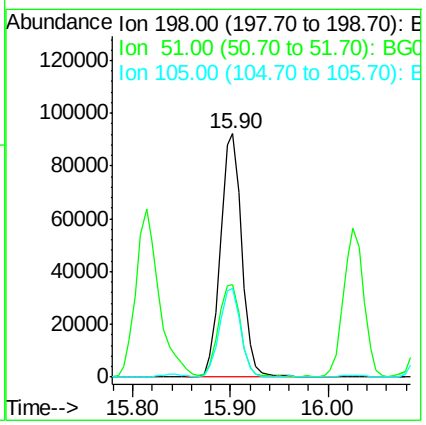


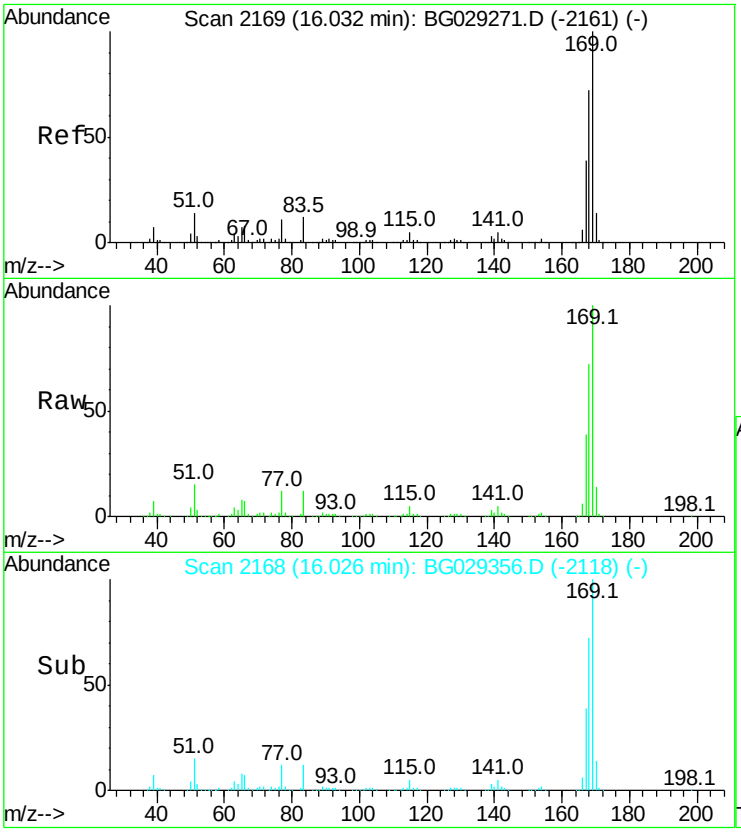


#64
4,6-Dinitro-2-methylphenol
Concen: 50.334 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:198 Resp: 138678

Ion	Ratio	Lower	Upper
198	100		
51	38.2	30.6	70.6
105	36.5	23.8	63.8



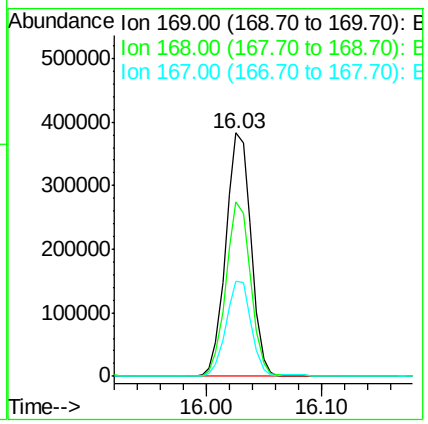


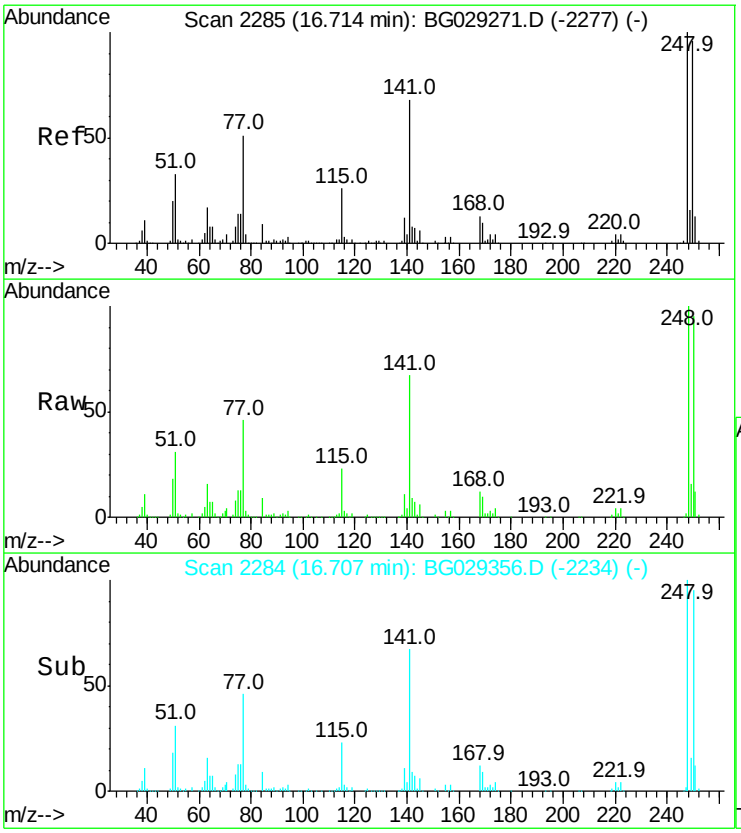
#65
n-Nitrosodiphenylamine
Concen: 39.903 ng
RT: 16.03 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 576022

Ion	Ratio	Lower	Upper
169	100		
168	71.5	55.7	83.5
167	39.0	30.1	45.1

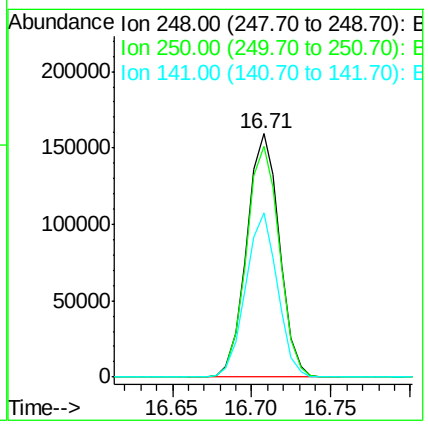


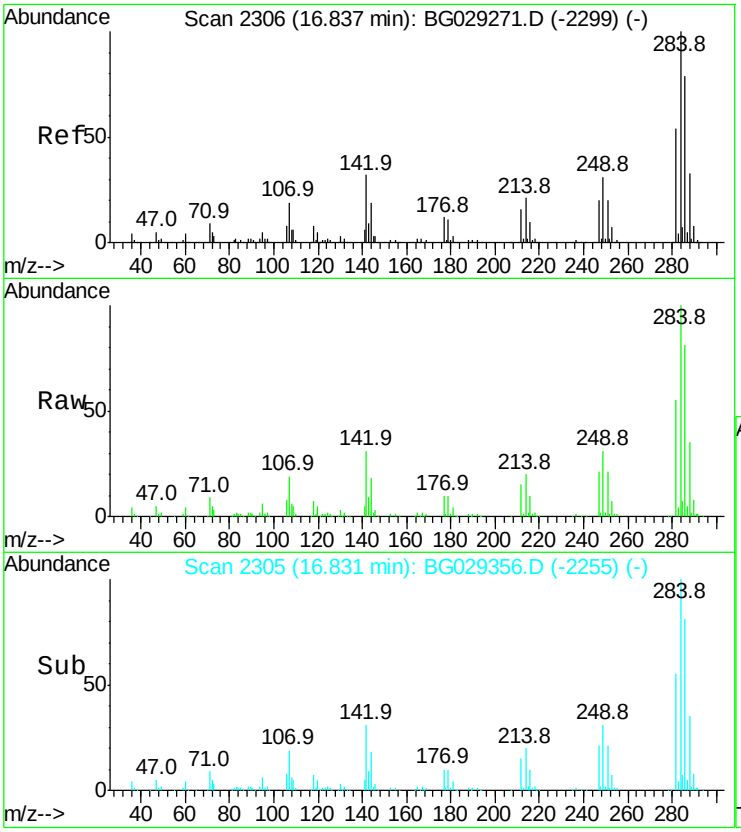


#66
4-Bromophenyl-phenylether
Concen: 41.147 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:248 Resp: 227531

Ion	Ratio	Lower	Upper
248	100		
250	94.8	77.1	115.7
141	67.2	50.8	76.2



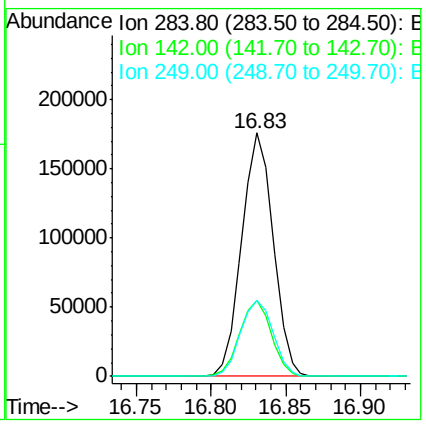


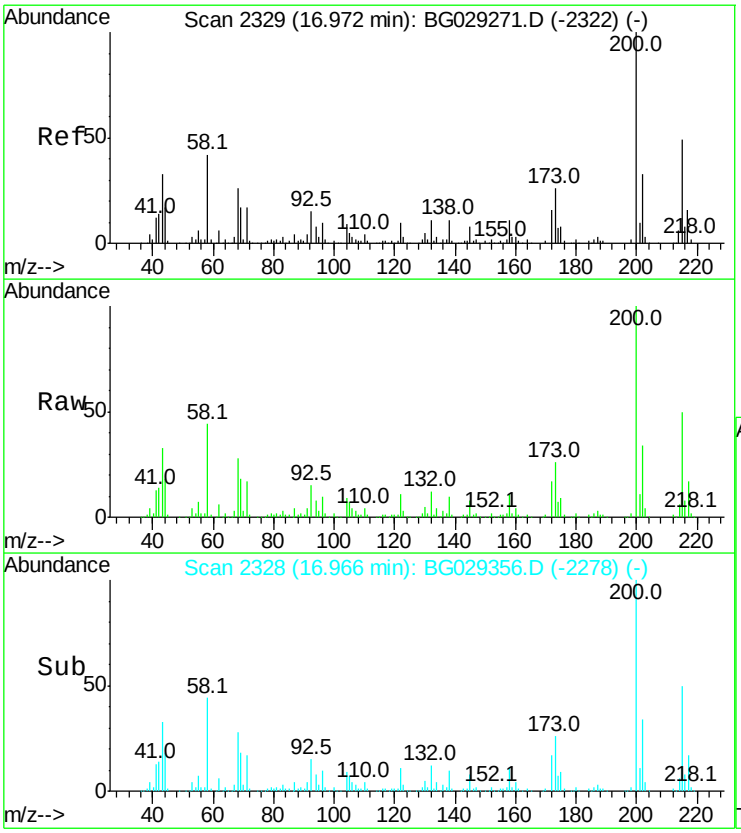
#67
Hexachlorobenzene
Concen: 40.942 ng
RT: 16.83 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 256443

Ion	Ratio	Lower	Upper
284	100		
142	30.9	26.8	40.2
249	31.4	26.3	39.5

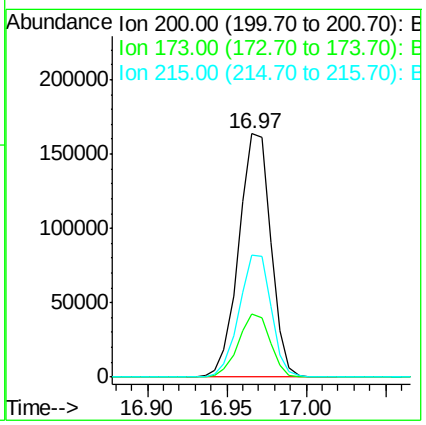


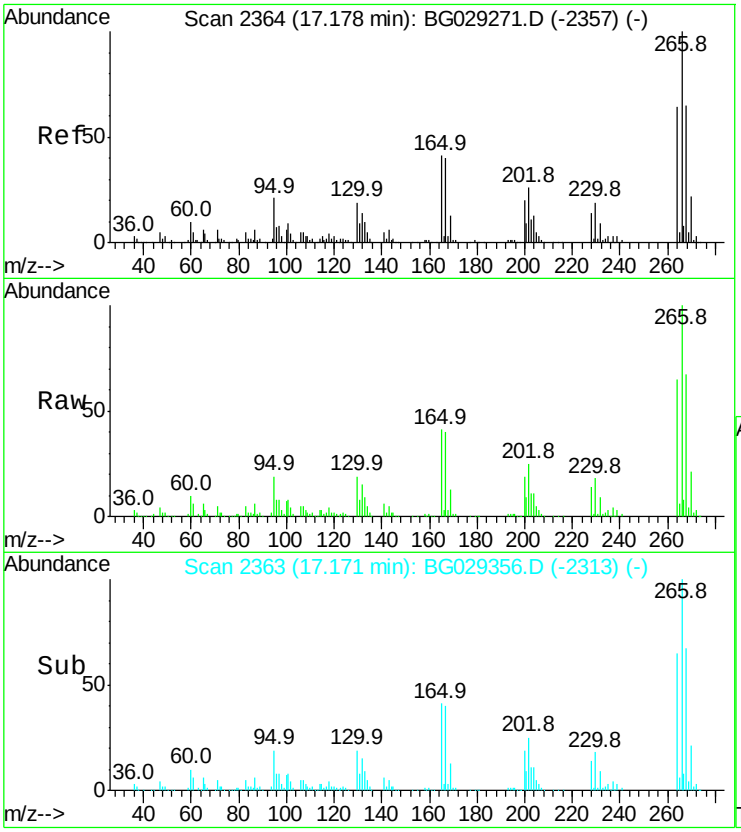


#68
Atrazine
Concen: 44.538 ng
RT: 16.97 min Scan# 2328
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:200 Resp: 229406

Ion	Ratio	Lower	Upper
200	100		
173	25.9	5.2	45.2
215	49.9	30.4	70.4



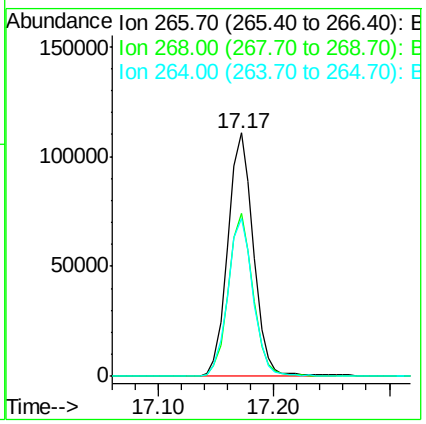


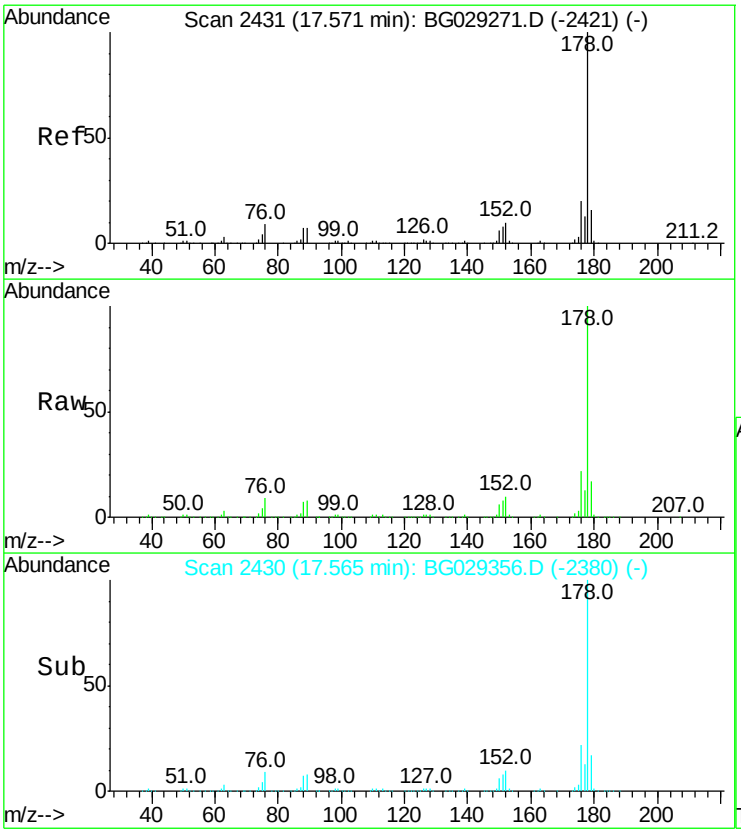
#69
Pentachlorophenol
Concen: 47.276 ng
RT: 17.17 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 170107

Ion	Ratio	Lower	Upper
266	100		
268	67.1	51.1	76.7
264	64.7	49.6	74.4

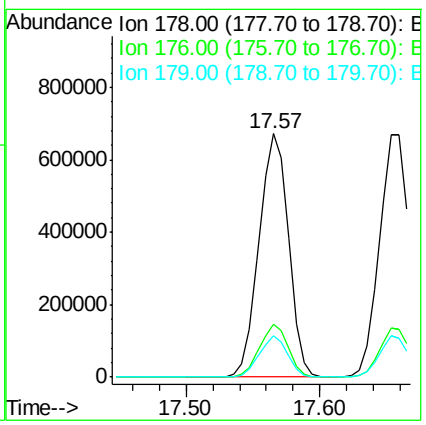


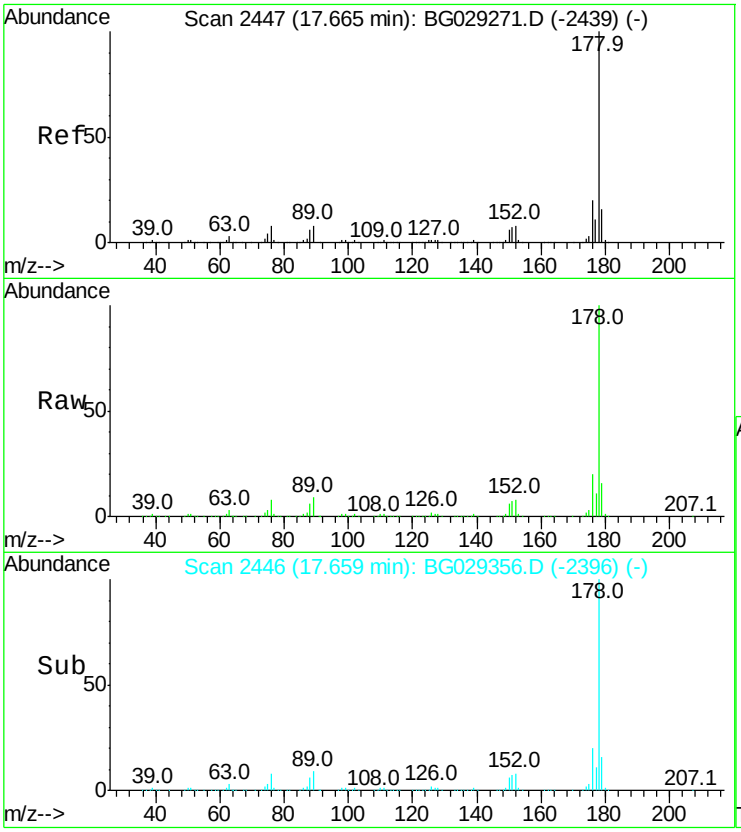


#70
Phenanthrene
Concen: 41.345 ng
RT: 17.57 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:178 Resp: 1029294

Ion	Ratio	Lower	Upper
178	100		
176	21.6	15.7	23.5
179	16.9	12.5	18.7



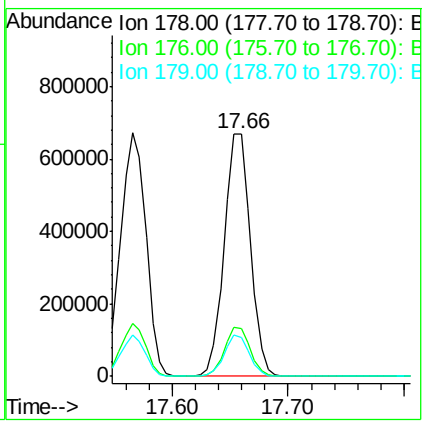


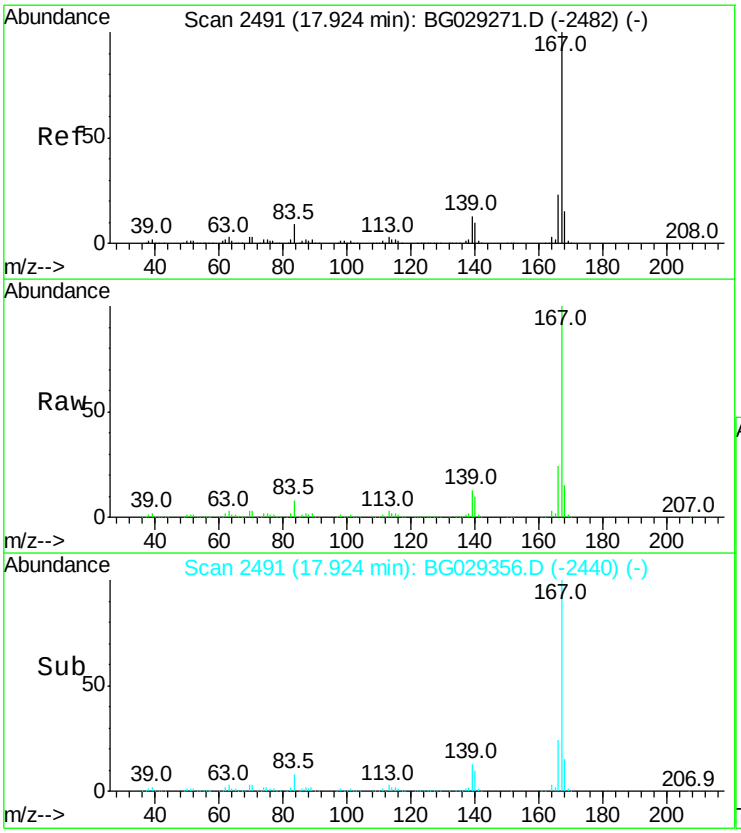
#71
Anthracene
Concen: 41.943 ng
RT: 17.66 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1048483

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.0	24.0
179	16.2	12.5	18.7

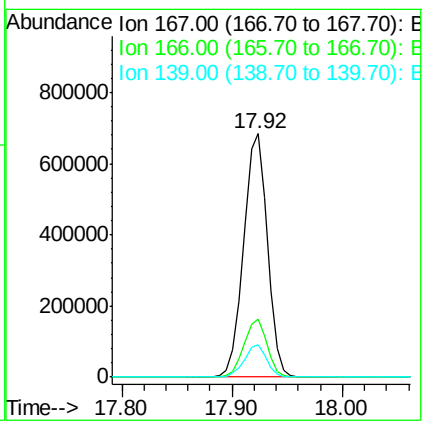


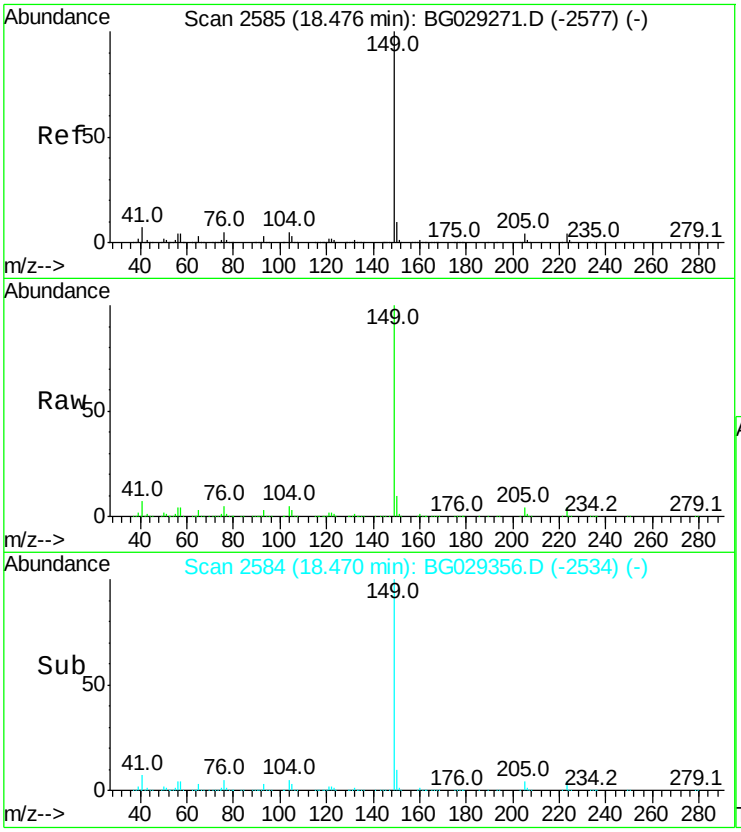


#72
Carbazole
Concen: 43.087 ng
RT: 17.92 min Scan# 2491
Delta R.T. -0.00 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:167 Resp: 1034658

Ion	Ratio	Lower	Upper
167	100		
166	24.1	18.2	27.4
139	13.1	9.4	14.2



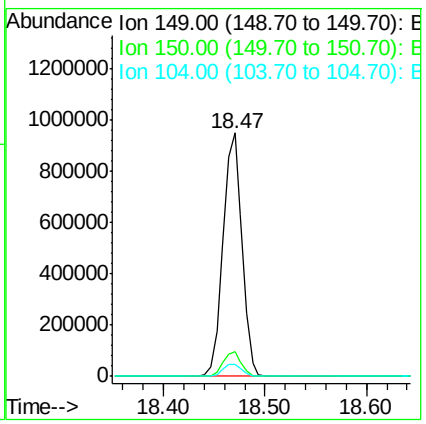


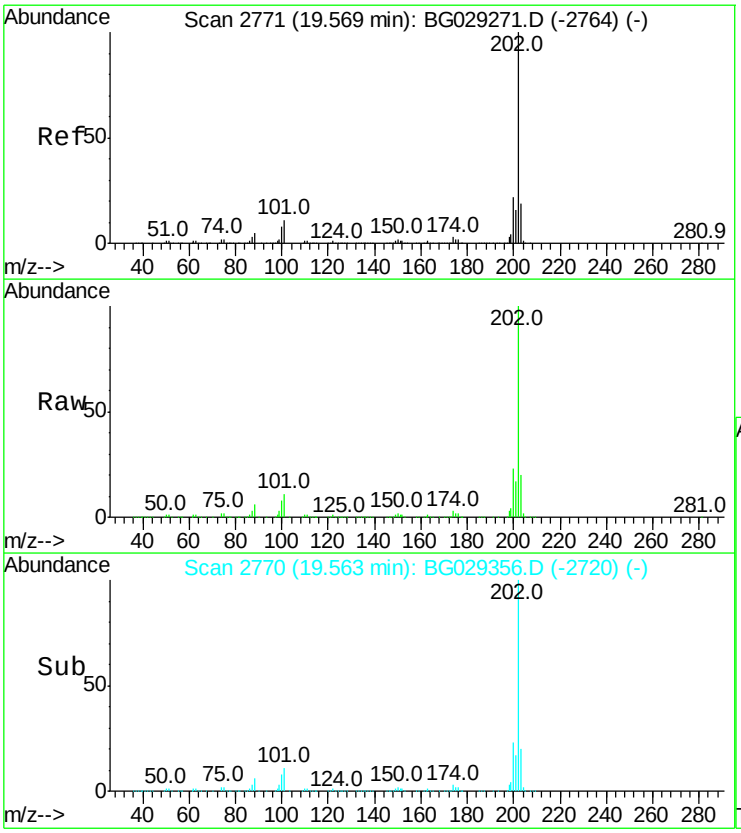
#73
Di-n-butylphthalate
Concen: 44.326 ng
RT: 18.47 min Scan# 2584
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1224207

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.8	11.6
104	5.1	3.9	5.9

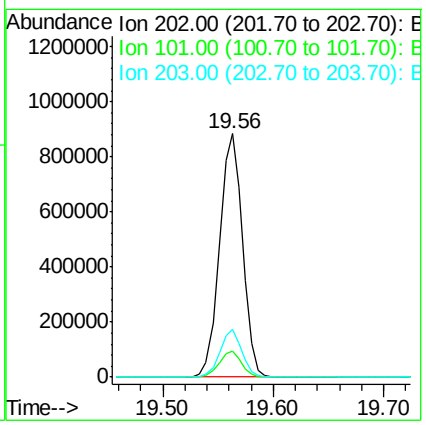


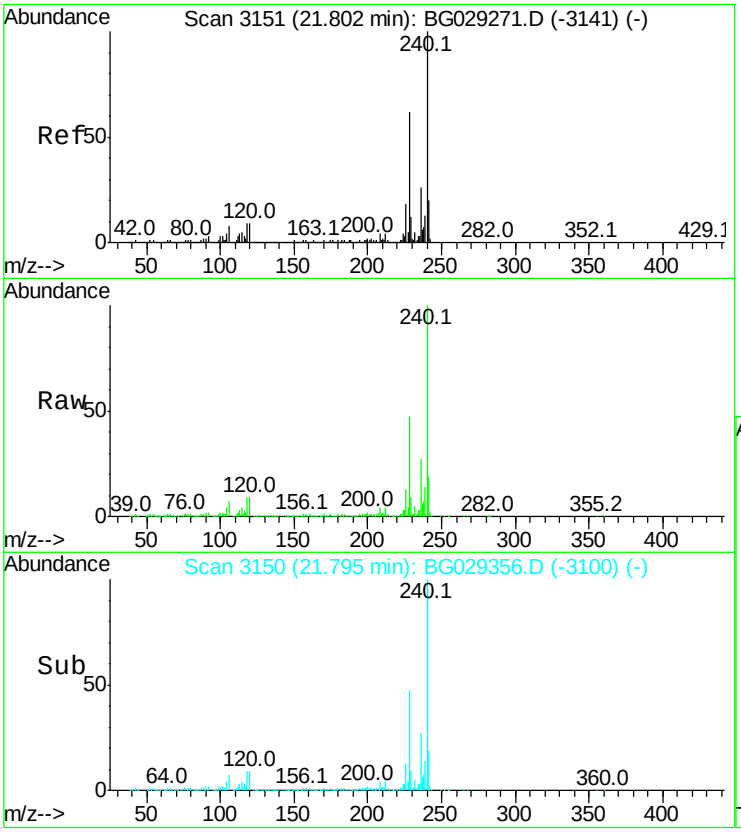


#74
Fluoranthene
Concen: 43.862 ng
RT: 19.56 min Scan# 2770
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:202 Resp: 1277169

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	28.9
203	19.6	0.0	37.5



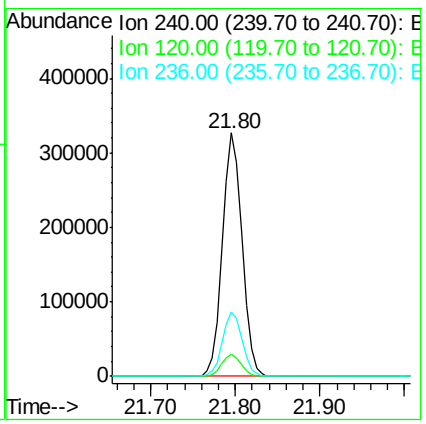


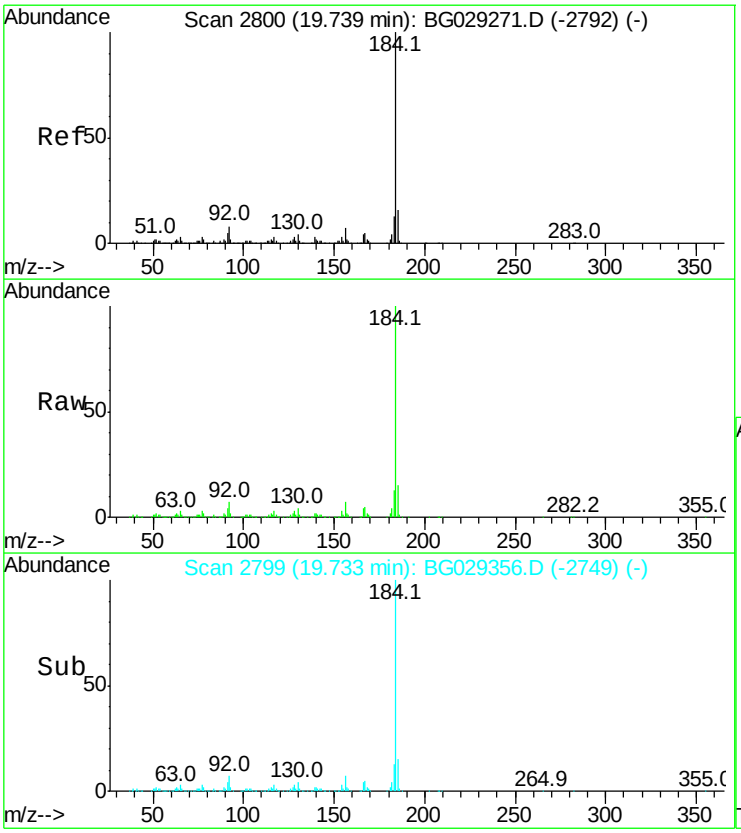
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 524167

Ion	Ratio	Lower	Upper
240	100		
120	9.4	6.8	10.2
236	26.7	20.9	31.3

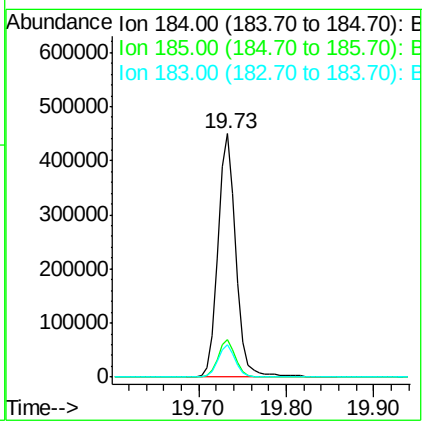


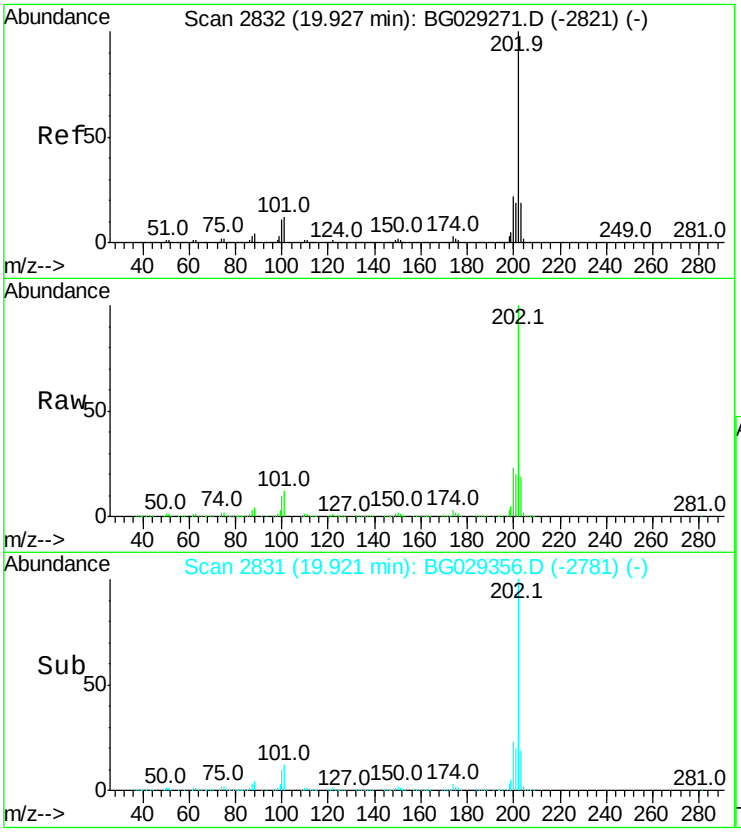


#76
Benzidine
Concen: 40.418 ng
RT: 19.73 min Scan# 2799
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:184 Resp: 639675

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.1	16.7
183	13.5	10.6	16.0



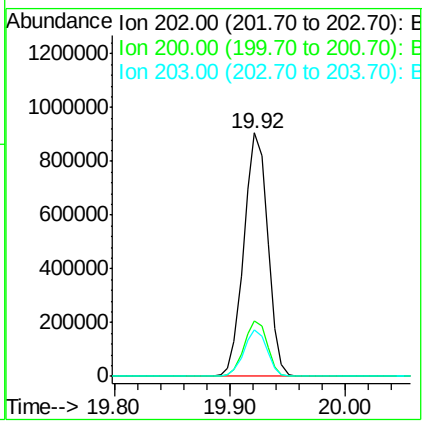


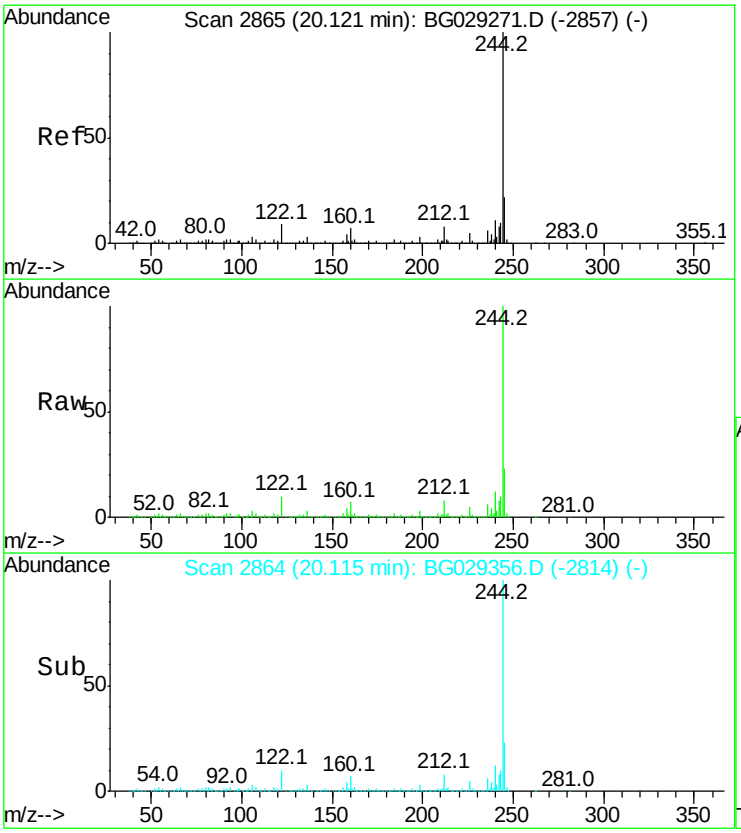
#77
Pyrene
Concen: 41.050 ng
RT: 19.92 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1305258

Ion	Ratio	Lower	Upper
202	100		
200	22.9	16.9	25.3
203	19.3	13.9	20.9

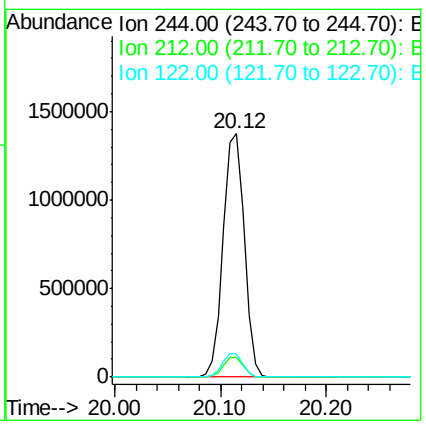


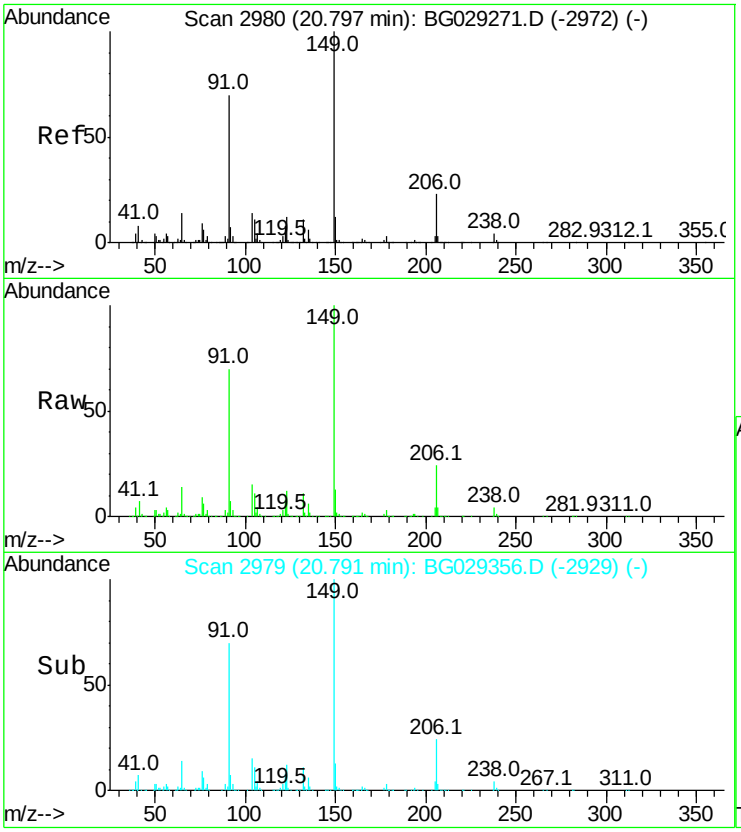


#78
Terphenyl-d14
Concen: 82.596 ng
RT: 20.12 min Scan# 2864
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:244 Resp: 1903105

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	9.6	7.0	10.4



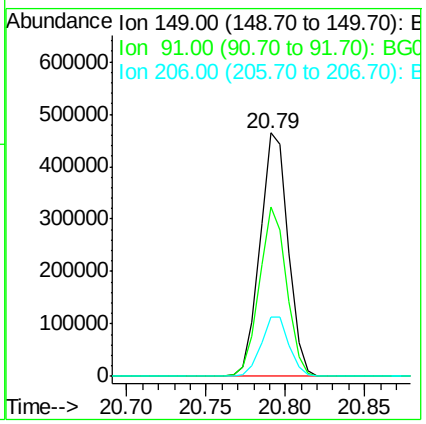


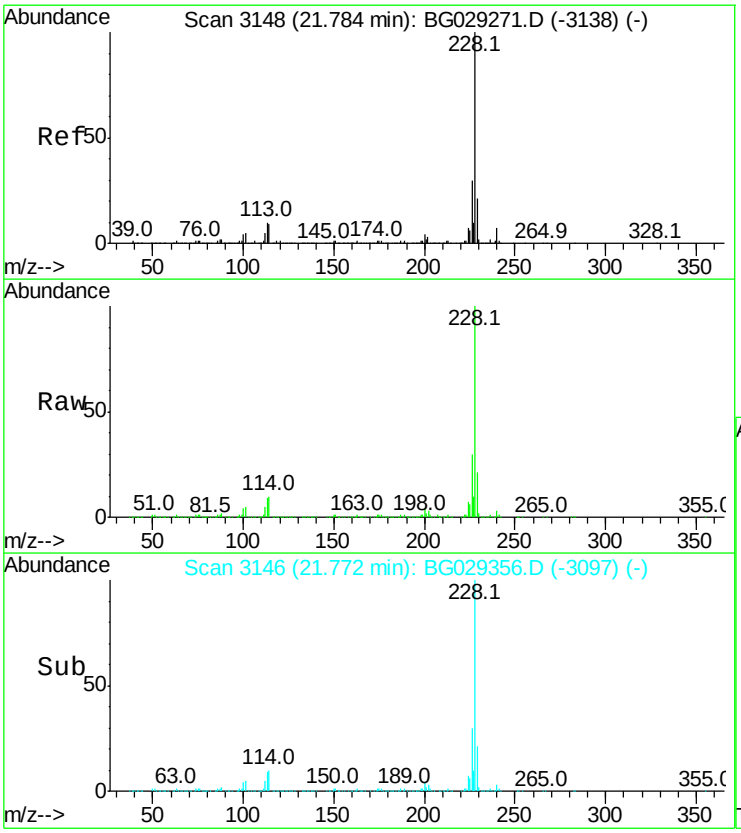
#79
Butylbenzylphthalate
Concen: 42.572 ng
RT: 20.79 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 576714

Ion	Ratio	Lower	Upper
149	100		
91	69.7	62.2	93.2
206	24.2	18.6	27.8

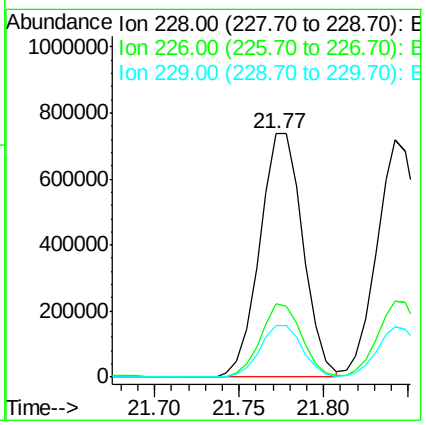


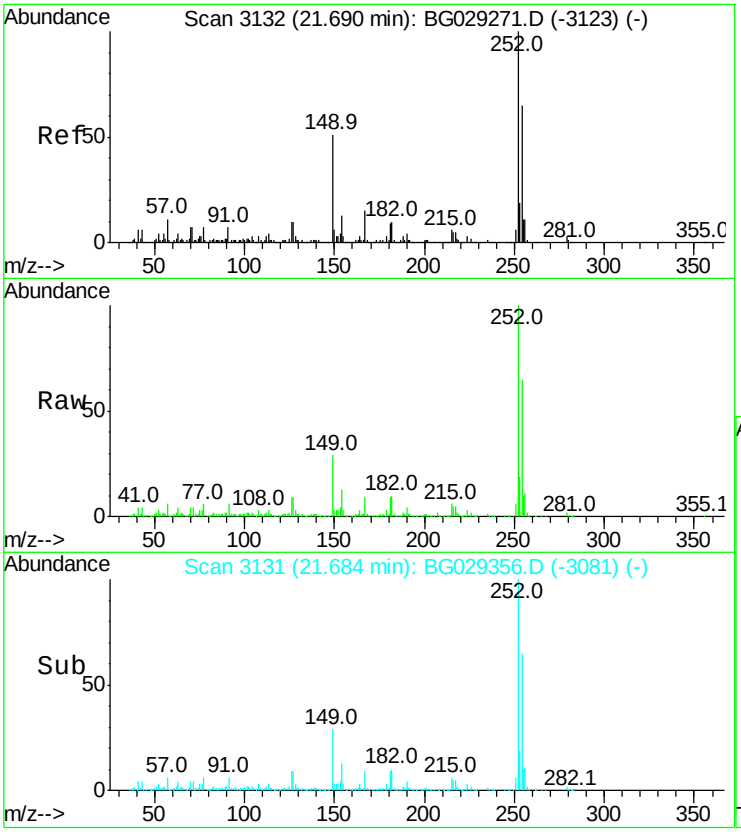


#80
Benzo(a)anthracene
Concen: 42.583 ng
RT: 21.77 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:228 Resp: 1310483

Ion	Ratio	Lower	Upper
228	100		
226	30.0	22.7	34.1
229	21.2	16.2	24.2



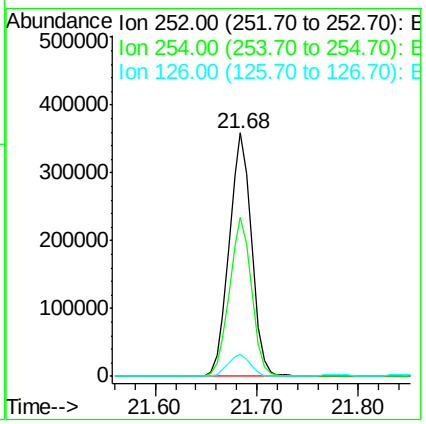


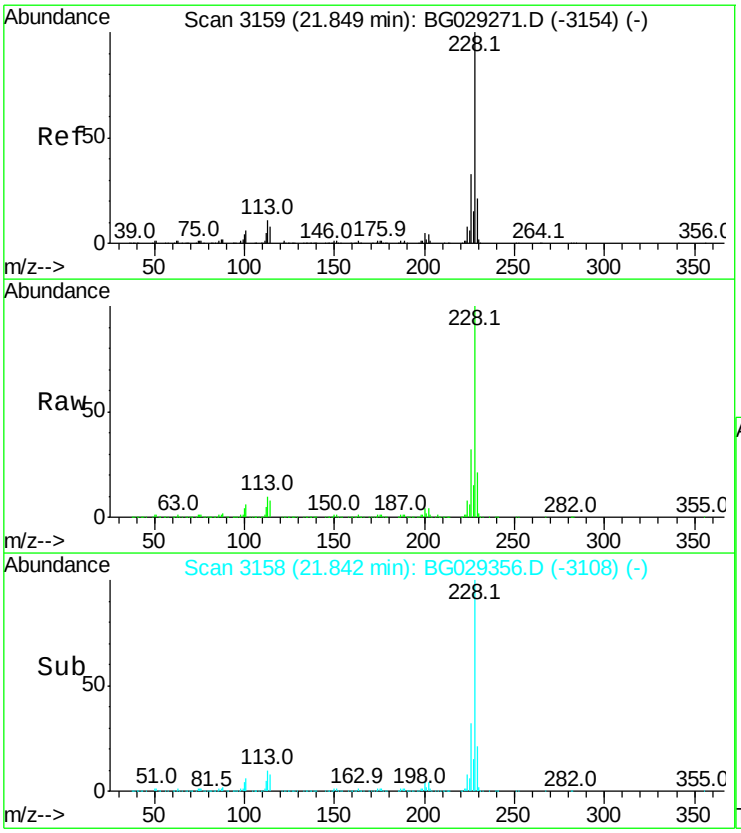
#81
3,3'-Dichlorobenzidine
Concen: 43.257 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 549469

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.8	76.2
126	9.2	7.4	11.2

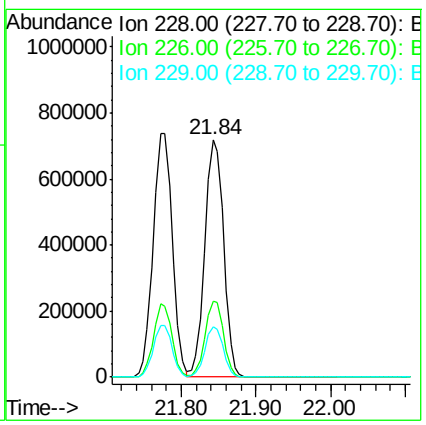


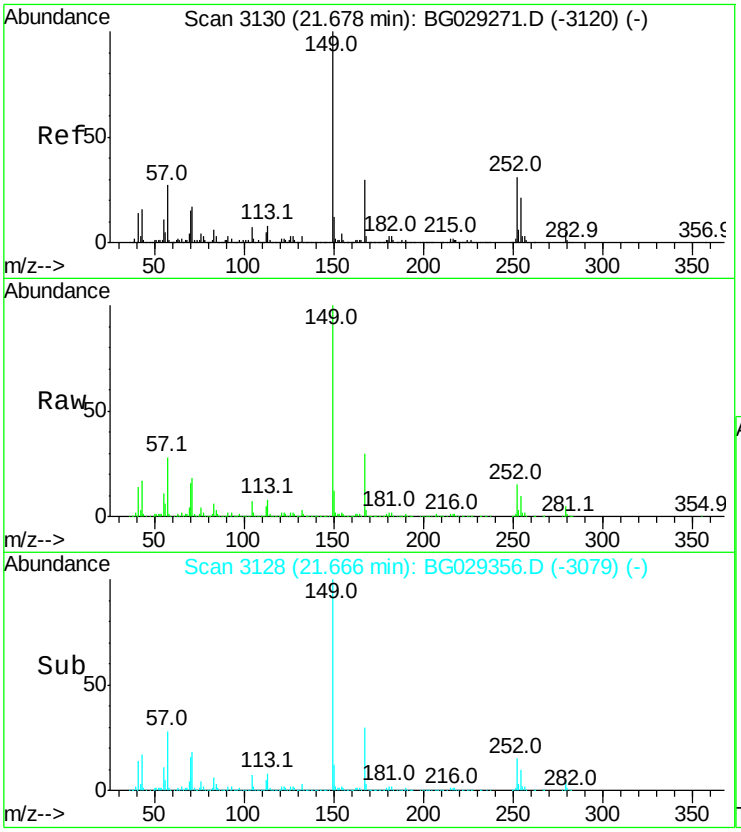


#82
Chrysene
Concen: 42.561 ng
RT: 21.84 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:228 Resp: 1254384

Ion	Ratio	Lower	Upper
228	100		
226	32.1	24.9	37.3
229	21.4	15.0	22.4



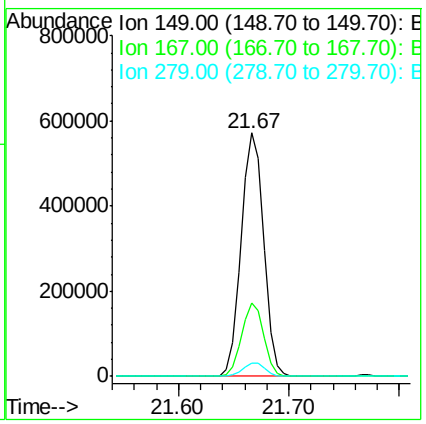


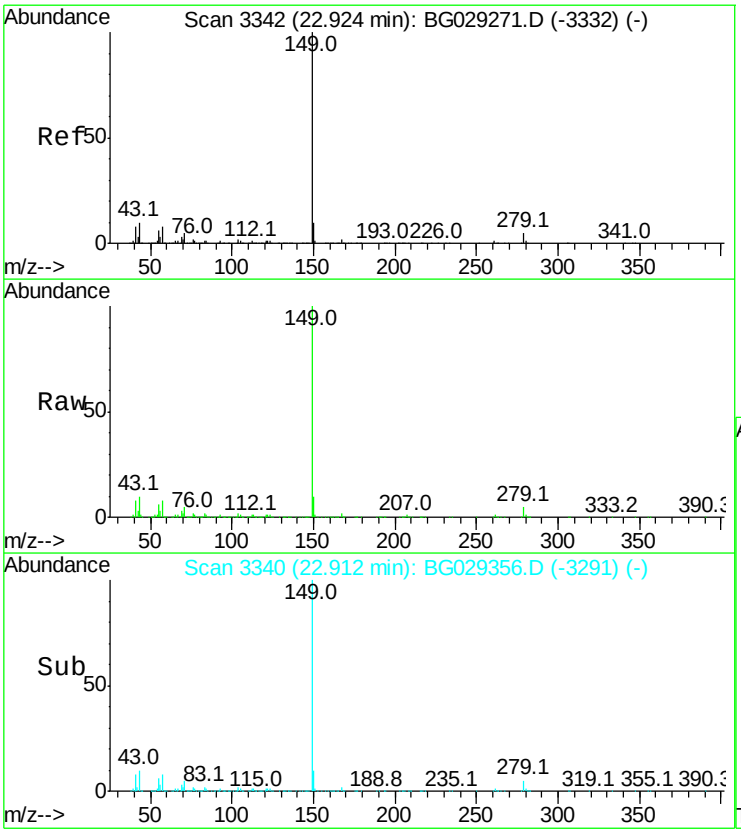
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.262 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 821645

Ion	Ratio	Lower	Upper
149	100		
167	30.3	24.3	36.5
279	5.4	4.0	6.0

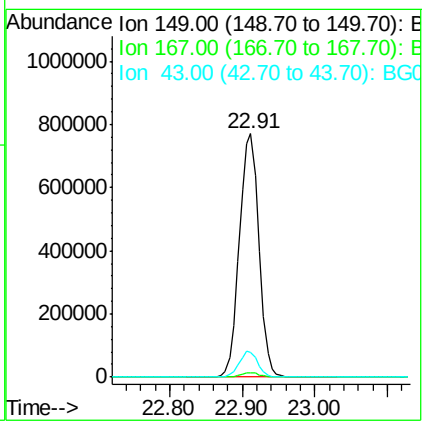


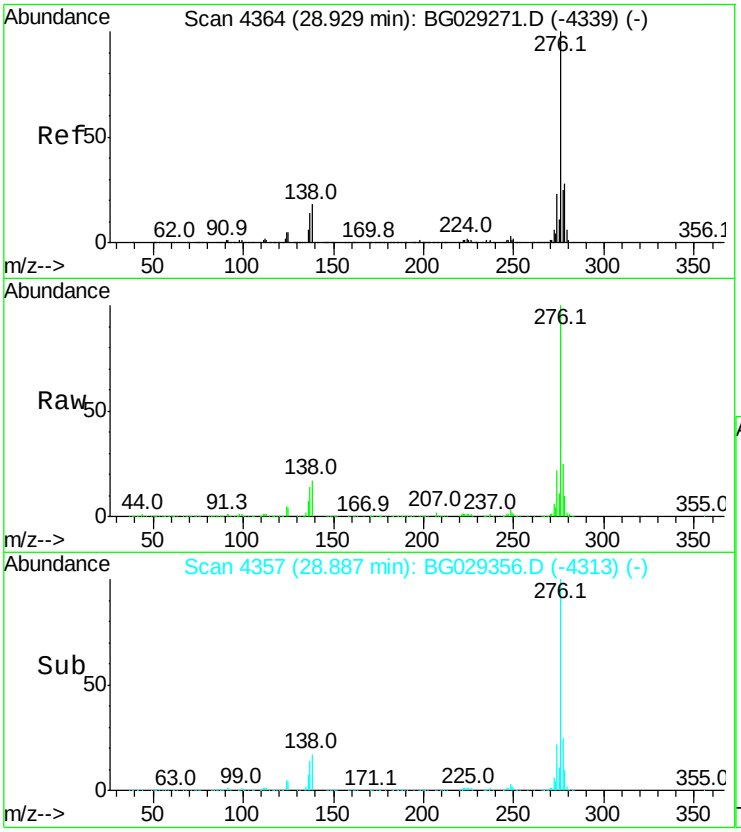


#84
Di-n-octyl phthalate
Concen: 42.260 ng
RT: 22.91 min Scan# 3340
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:149 Resp: 1431915

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



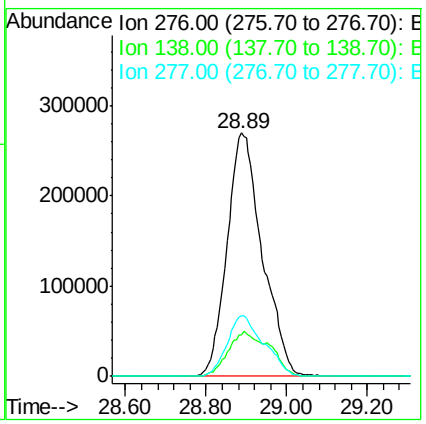


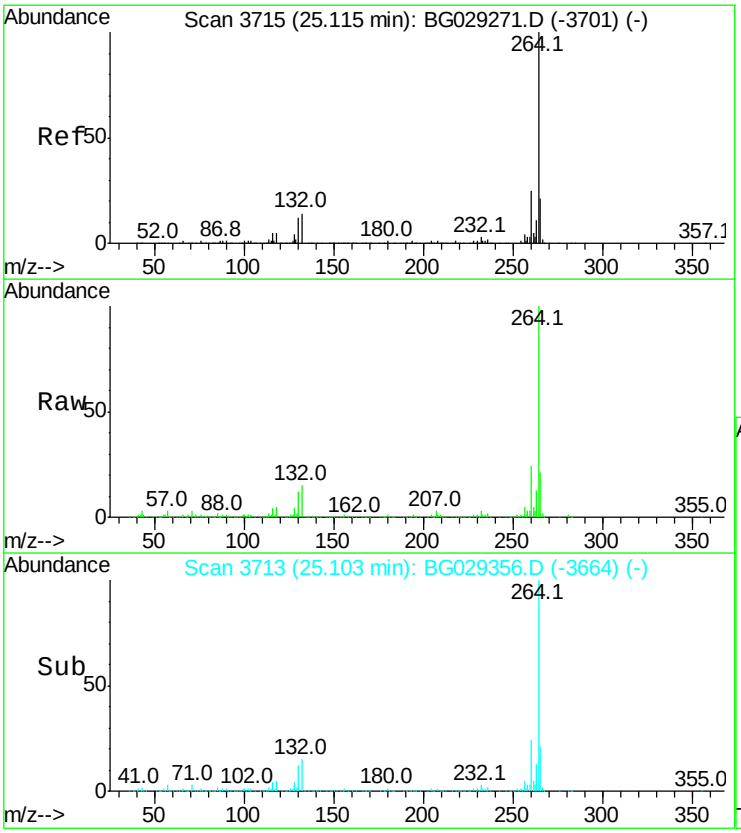
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.124 ng
RT: 28.89 min Scan# 4357
Delta R.T. -0.04 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1636132

Ion	Ratio	Lower	Upper
276	100		
138	21.7	16.0	24.0
277	26.1	20.0	30.0

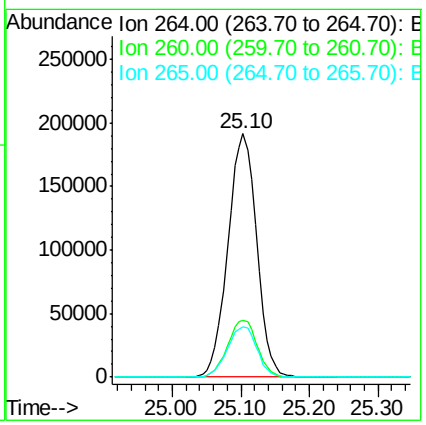


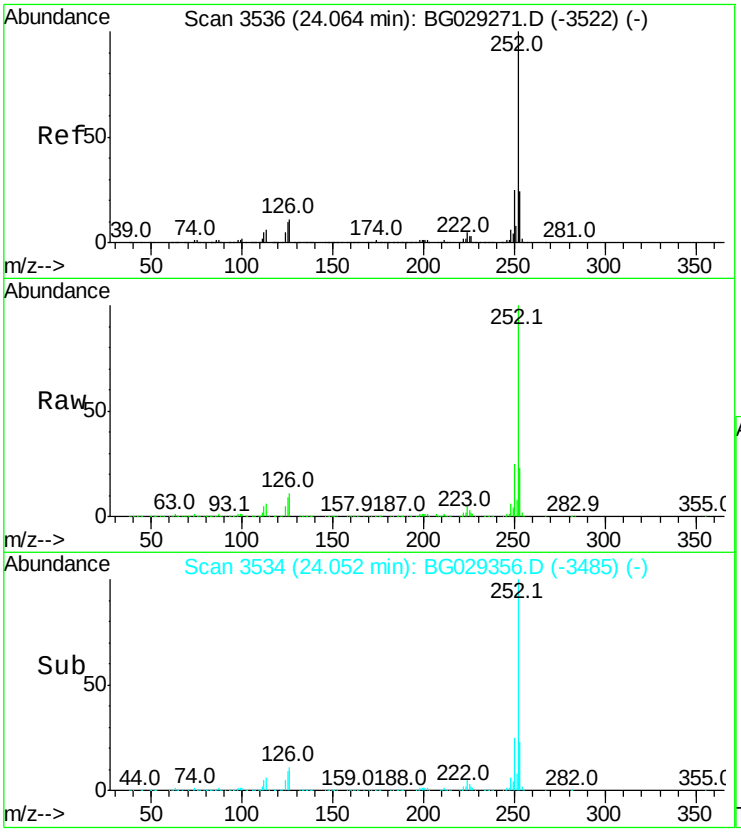


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.10 min Scan# 3713
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:264 Resp: 556015

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.4	26.0
265	20.8	17.7	26.5



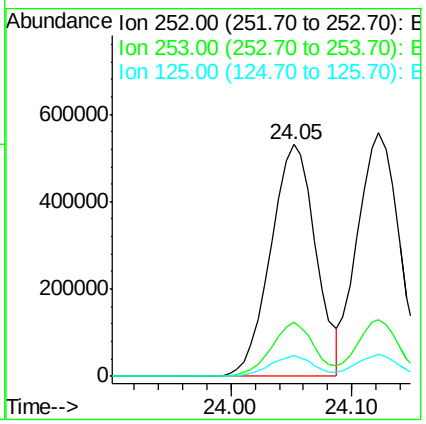


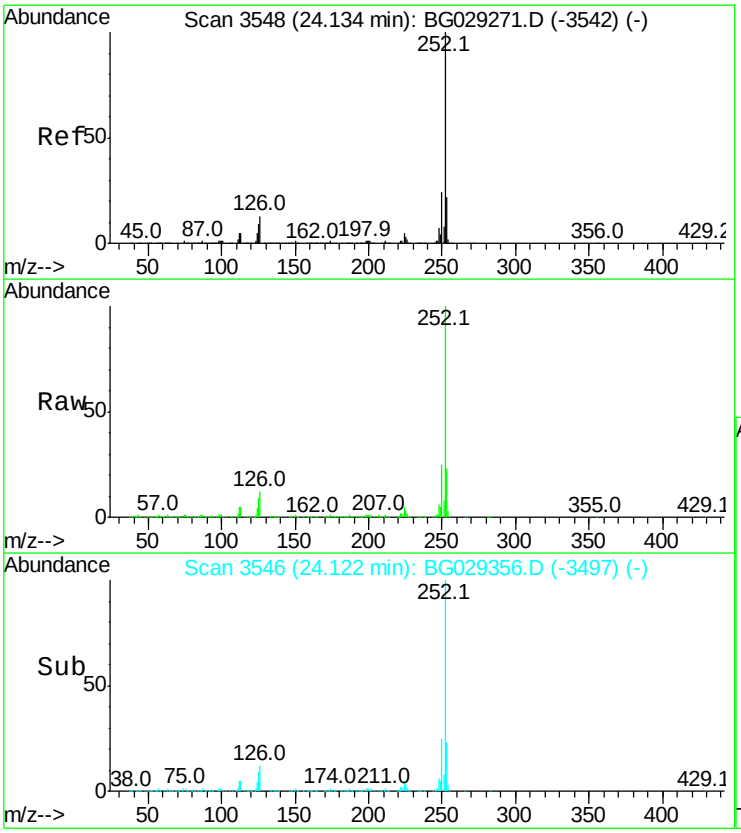
#87
Benzo(b)fluoranthene
Concen: 43.083 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1371417

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.2	27.4
125	9.0	7.2	10.8

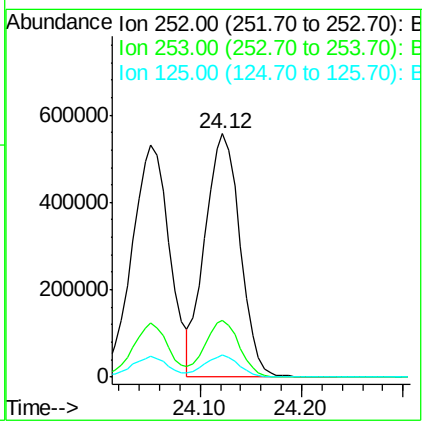


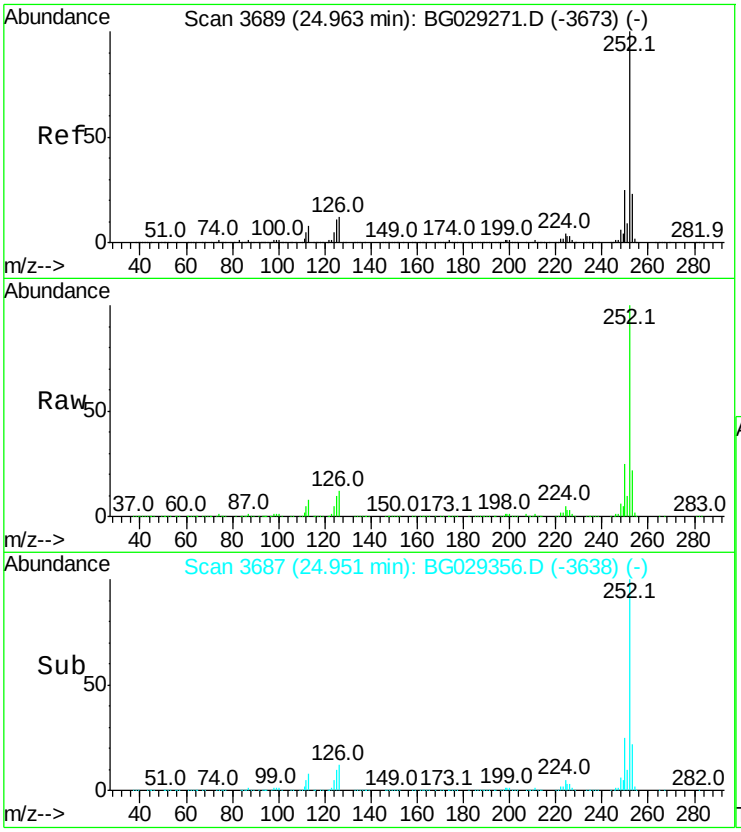


#88
Benzo(k)fluoranthene
Concen: 42.129 ng
RT: 24.12 min Scan# 3546
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:252 Resp: 1336054

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.4	26.2
125	8.9	6.6	9.8



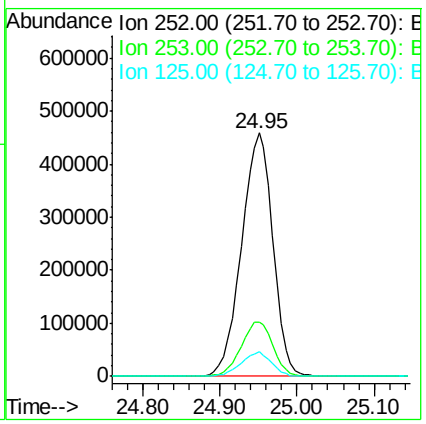


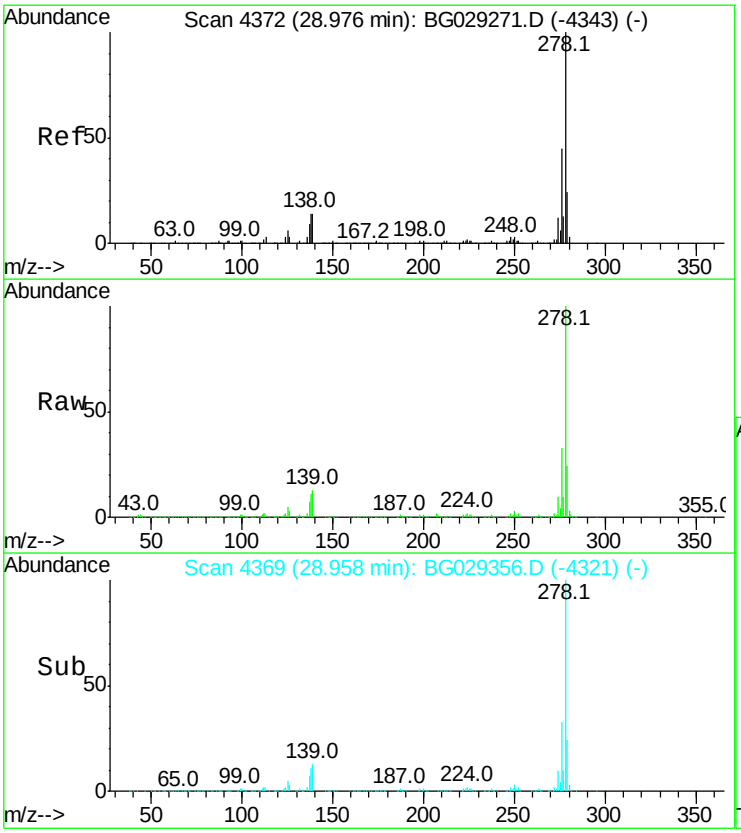
#89
Benzo(a)pyrene
Concen: 42.605 ng
RT: 24.95 min Scan# 3687
Delta R.T. -0.01 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1303790

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	10.0	7.3	10.9

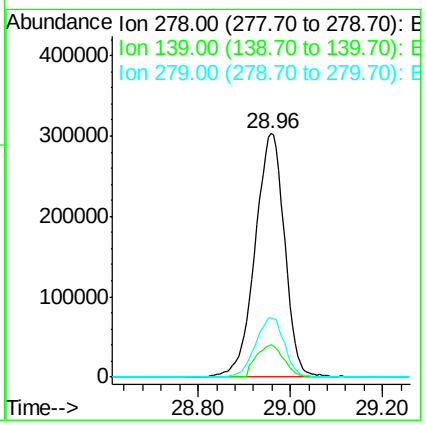


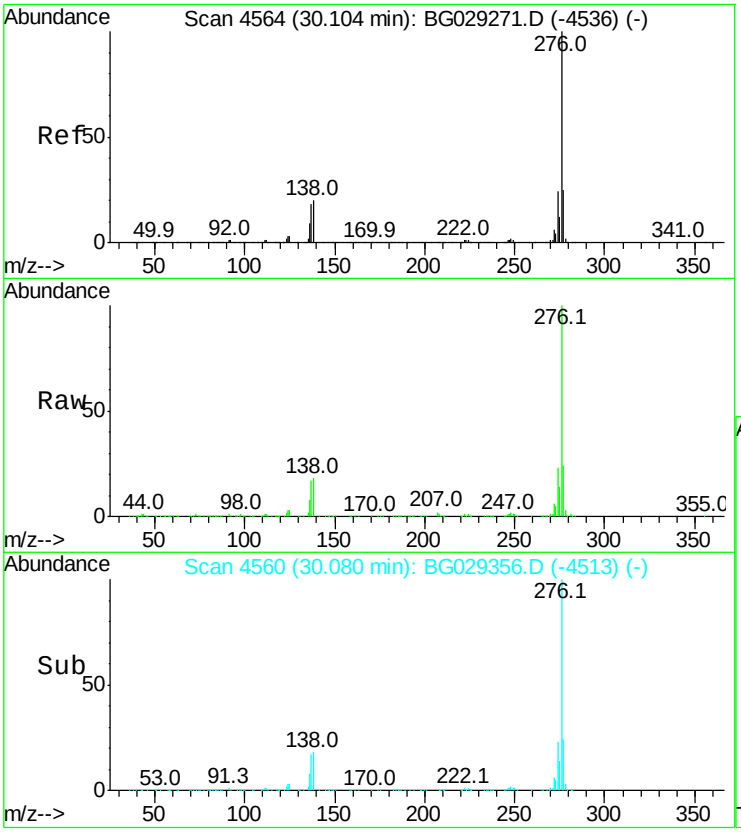


#90
Dibenzo(a,h)anthracene
Concen: 43.315 ng
RT: 28.96 min Scan# 4369
Delta R.T. -0.02 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Tgt Ion:278 Resp: 1341961

Ion	Ratio	Lower	Upper
278	100		
139	13.4	9.8	14.6
279	24.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 46.027 ng
RT: 30.08 min Scan# 4560
Delta R.T. -0.02 min
Lab File: BG029356.D
Acq: 19 Oct 2017 7:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1324930

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.3	27.5
138	17.9	13.9	20.9