Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101817\
Data File : BG029340.D
Acq On : 18 Oct 2017 20:32
Operator : SJ/JU
Sample : I5834-04MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 19 00:10:15 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	63557	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	291400	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	196581	20.00	ng		0.00
63) Phenanthrene-d10	17.52	188	486442	20.00	ng		0.00
75) Chrysene-d12	21.80	240	515741	20.00	ng		0.00
86) Perylene-d12	25.10	264	532161	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	515004	135.37	ng		0.00
7) Phenol-d6	7.32	99	702068	131.47	ng		0.00
23) Nitrobenzene-d5	9.33	82	404447	88.20	ng		0.00
41) 2,4,6-Tribromophenol	16.27	330	360555	142.06	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	990353	73.89	ng		0.00
78) Terphenyl-d14	20.12	244	1593292	70.28	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	51356	33.269	ng		86
3) Pyridine	3.98	79	148683	33.076	ng		91
4) n-Nitrosodimethylamine	3.90	42	79625	37.894	ng	#	91
6) Aniline	7.49	93	167400	25.314	ng		95
8) 2-Chlorophenol	7.73	128	166926	38.278	ng		95
9) Benzaldehyde	7.30	77	48585	18.088	ng		88
10) Phenol	7.35	94	267030	46.381	ng		92
11) bis(2-Chloroethyl)ether	7.58	93	158081	37.686	ng		93
12) 1,3-Dichlorobenzene	8.06	146	173926	35.524	ng		96
13) 1,4-Dichlorobenzene	8.21	146	174178	34.845	ng		93
14) 1,2-Dichlorobenzene	8.53	146	165896	34.408	ng		96
15) Benzyl Alcohol	8.40	79	156791	41.663	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.69	45	264101	37.074	ng		95
17) 2-Methylphenol	8.61	107	154952	40.515	ng		97
18) Hexachloroethane	9.26	117	59849	35.134	ng		92
19) n-Nitroso-di-n-propylamine	8.97	70	135951	37.441	ng	#	95
20) 3+4-Methylphenols	8.93	107	215460	39.982	ng		94
22) Acetophenone	8.99	105	250651	35.692	ng	#	95
24) Nitrobenzene	9.37	77	189918	36.835	ng		92
25) Isophorone	9.90	82	379544	39.648	ng	#	94
26) 2-Nitrophenol	10.09	139	99872	40.529	ng		91
27) 2,4-Dimethylphenol	10.14	122	183358	41.126	ng		93
28) bis(2-Chloroethoxy)methane	10.38	93	230701	39.302	ng		97
29) 2,4-Dichlorophenol	10.63	162	189474	39.853	ng		93
30) 1,2,4-Trichlorobenzene	10.84	180	180351	35.113	ng		100
31) Naphthalene	11.04	128	517629	35.643	ng		99
32) Benzoic acid	10.14	122	183358	49.117	ng	#	8
33) 4-Chloroaniline	11.14	127	147216	24.098	ng		95
34) Hexachlorobutadiene	11.32	225	109342	34.239	ng		96
35) Caprolactam	11.90	113	51156	32.376	ng	#	82
36) 4-Chloro-3-methylphenol	12.25	107	207599	39.701	ng		90
37) 2-Methylnaphthalene	12.63	142	397805	37.584	ng		91
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	215209	29.985	ng		97
40) Hexachlorocyclopentadiene	12.97	237	269703	98.078	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101817\
Data File : BG029340.D
Acq On : 18 Oct 2017 20:32
Operator : SJ/JU
Sample : I5834-04MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 19 00:10:15 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	169251	37.565	ng		98
43) 2,4,5-Trichlorophenol	13.30	196	186714	40.352	ng		97
45) 1,1'-Biphenyl	13.62	154	544755	32.240	ng		98
46) 2-Chloronaphthalene	13.67	162	417537	33.878	ng		98
47) 2-Nitroaniline	13.86	65	144240	42.608	ng		91
48) Acenaphthylene	14.51	152	672713	34.876	ng		99
49) Dimethylphthalate	14.23	163	791625	51.613	ng		99
50) 2,6-Dinitrotoluene	14.35	165	131102	40.775	ng	#	83
51) Acenaphthene	14.85	154	423582	33.752	ng		98
52) 3-Nitroaniline	14.68	138	103416	29.807	ng	#	84
53) 2,4-Dinitrophenol	14.89	184	27784	21.023	ng	#	58
54) Dibenzofuran	15.18	168	674414	37.643	ng		99
55) 4-Nitrophenol	14.99	139	238439	83.360	ng	#	82
56) 2,4-Dinitrotoluene	15.14	165	187239	43.018	ng	#	82
57) Fluorene	15.83	166	540285	36.505	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.40	232	183134	47.439	ng		95
59) Diethylphthalate	15.59	149	601400	39.344	ng		98
60) 4-Chlorophenyl-phenylether	15.81	204	294213	37.284	ng		96
61) 4-Nitroaniline	15.84	138	153913	43.202	ng		88
62) Azobenzene	16.11	77	533502	41.389	ng		97
64) 4,6-Dinitro-2-methylphenol	15.90	198	93884	35.404	ng		89
65) n-Nitrosodiphenylamine	16.03	169	514462	35.305	ng		99
66) 4-Bromophenyl-phenylether	16.71	248	201160	36.038	ng		98
67) Hexachlorobenzene	16.83	284	211041	33.378	ng		96
68) Atrazine	16.97	200	212790	40.926	ng		98
69) Pentachlorophenol	17.17	266	283270	77.991	ng		99
70) Phenanthrene	17.57	178	911967	36.290	ng		99
71) Anthracene	17.66	178	922256	36.549	ng		99
72) Carbazole	17.92	167	889804	36.709	ng		99
73) Di-n-butylphthalate	18.47	149	1024582	36.752	ng		99
74) Fluoranthene	19.56	202	1106614	37.650	ng		97
76) Benzidine	19.73	184	483470	31.047	ng		99
77) Pyrene	19.92	202	1126558	36.009	ng		96
79) Butylbenzylphthalate	20.79	149	485118	36.396	ng		91
80) Benzo(a)anthracene	21.78	228	1104637	36.480	ng		99
81) 3,3'-Dichlorobenzidine	21.68	252	303823	24.309	ng		98
82) Chrysene	21.84	228	1040131	35.868	ng		97
83) Bis(2-ethylhexyl)phthalate	21.67	149	683343	35.723	ng		98
84) Di-n-octyl phthalate	22.91	149	1176417	35.287	ng		97
85) Indeno(1,2,3-cd)pyrene	28.89	276	1331963	37.335	ng		95
87) Benzo(b)fluoranthene	24.05	252	1149275	37.723	ng		100
88) Benzo(k)fluoranthene	24.12	252	1098961	36.207	ng		99
89) Benzo(a)pyrene	24.95	252	1105792	37.754	ng		99
90) Dibenzo(a,h)anthracene	28.96	278	1118662	37.726	ng		97
91) Benzo(g,h,i)perylene	30.08	276	1103011	40.035	ng		98

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

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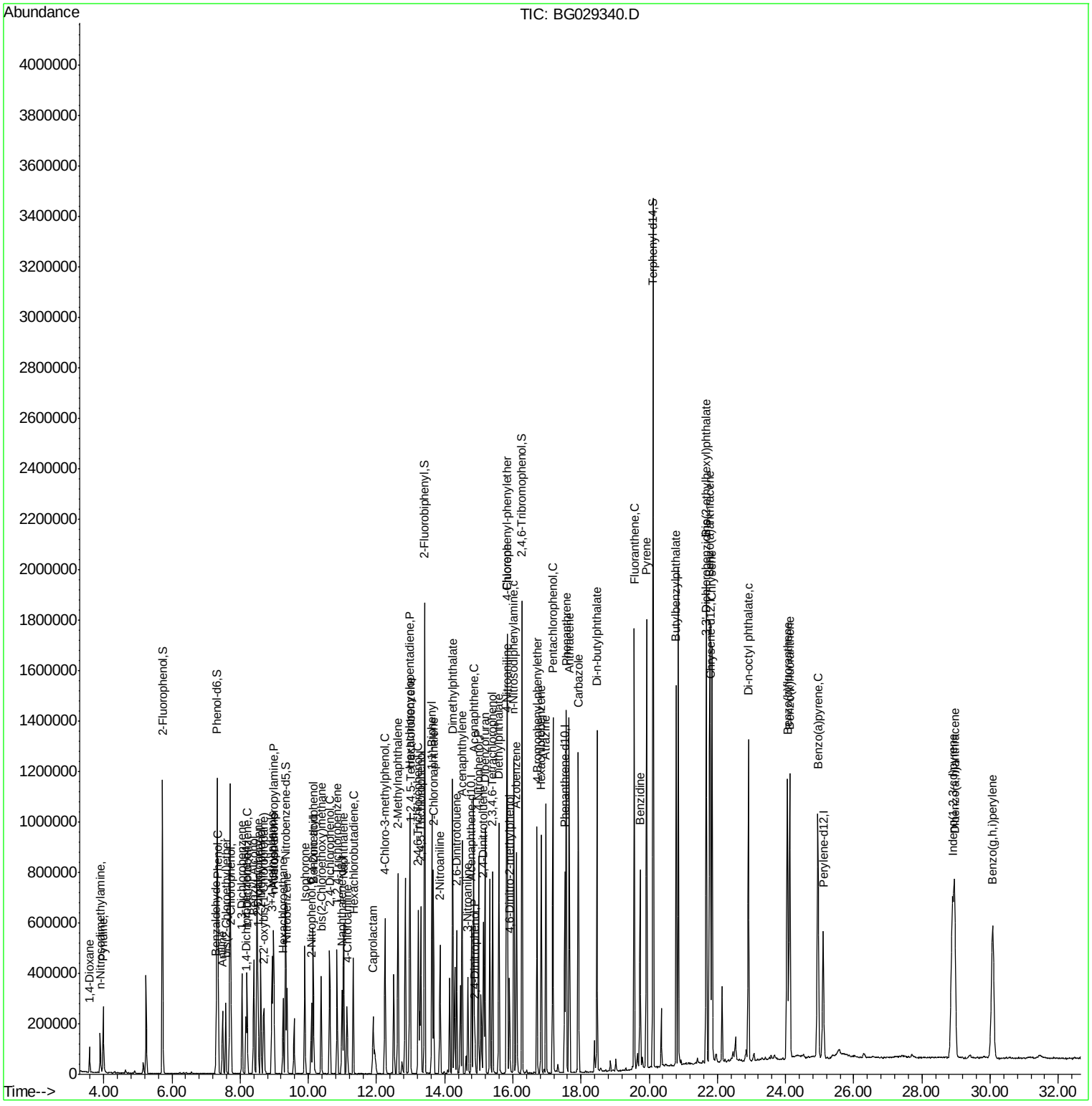
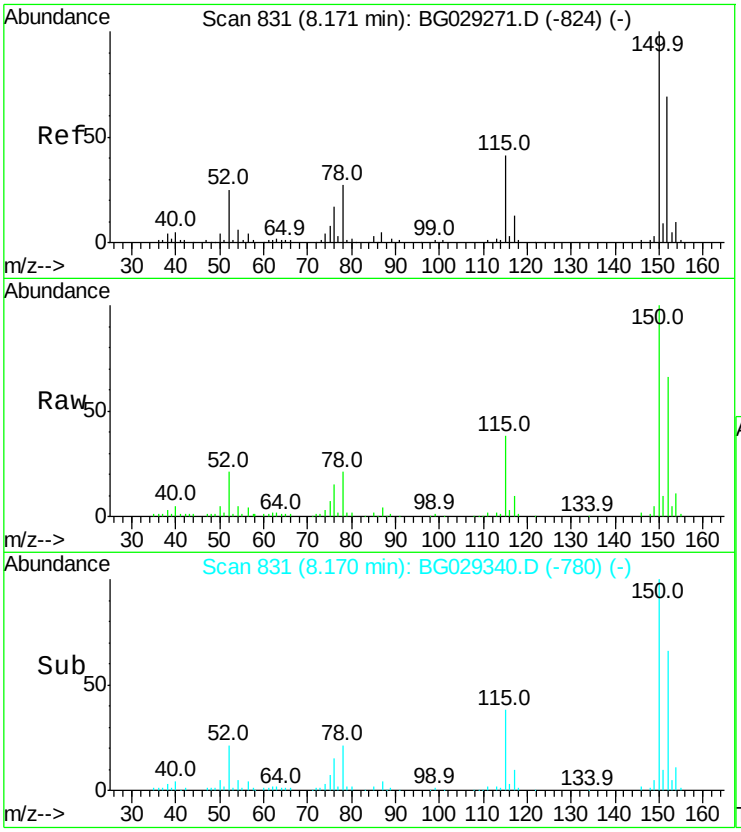
Data Path : Z:\HPCHEM1\BNA G\DATA\BG101817\
Data File : BG029340.D
Acq On : 18 Oct 2017 20:32
Operator : SJ/JU
Sample : I5834-04MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 19 00:10:15 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



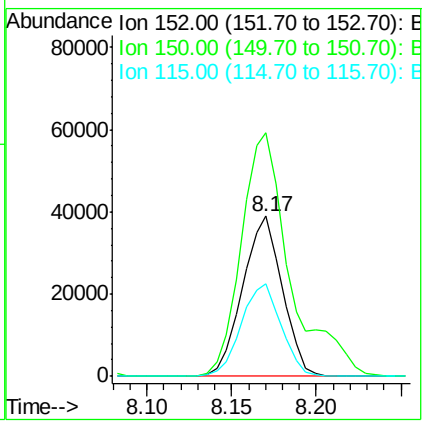


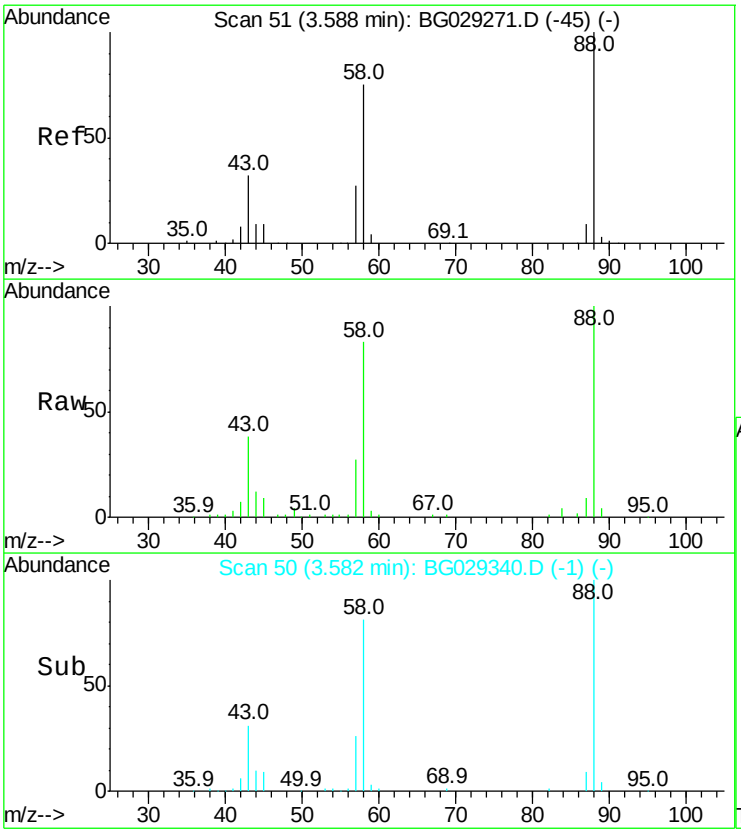
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 63557

Ion	Ratio	Lower	Upper
152	100		
150	152.3	126.6	189.8
115	57.9	53.0	79.4

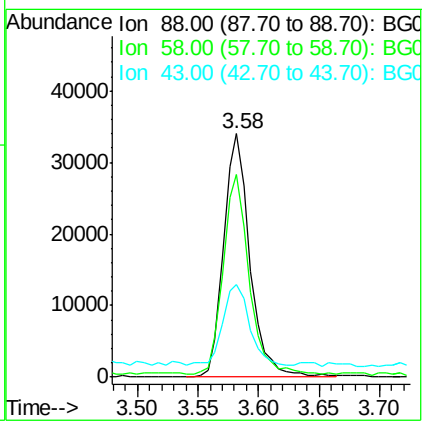


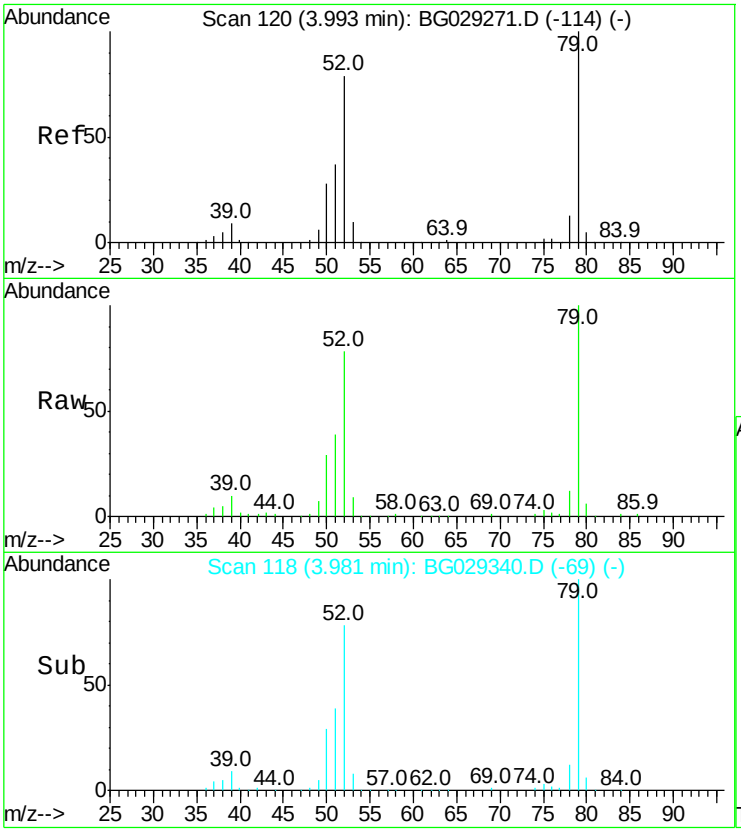


#2
1,4-Dioxane
Concen: 33.269 ng
RT: 3.58 min Scan# 50
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion: 88 Resp: 51356

Ion	Ratio	Lower	Upper
88	100		
58	80.8	79.6	119.4
43	33.6	27.4	41.0



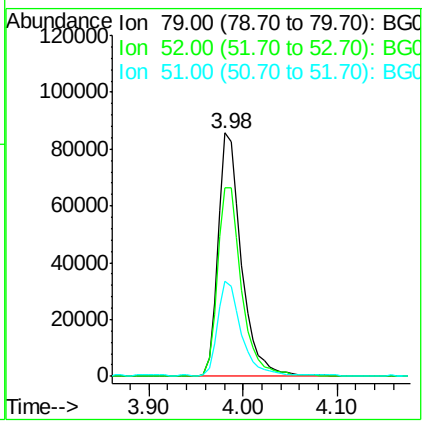


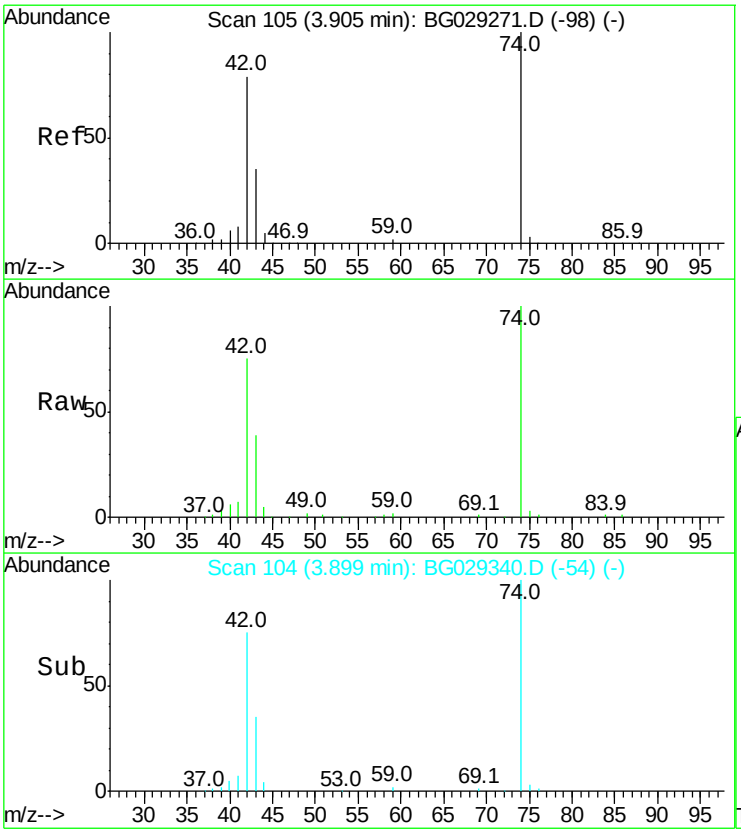
#3
Pyridine
Concen: 33.076 ng
RT: 3.98 min Scan# 118
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 148683

Ion	Ratio	Lower	Upper
79	100		
52	77.6	69.9	104.9
51	39.1	34.0	51.0

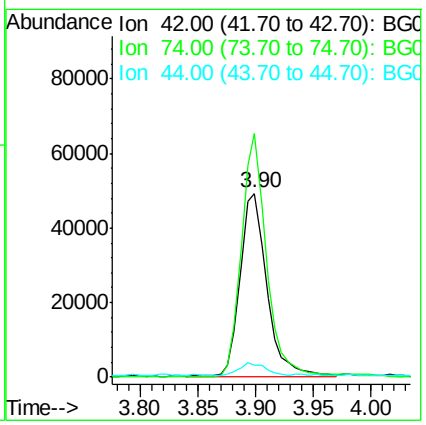


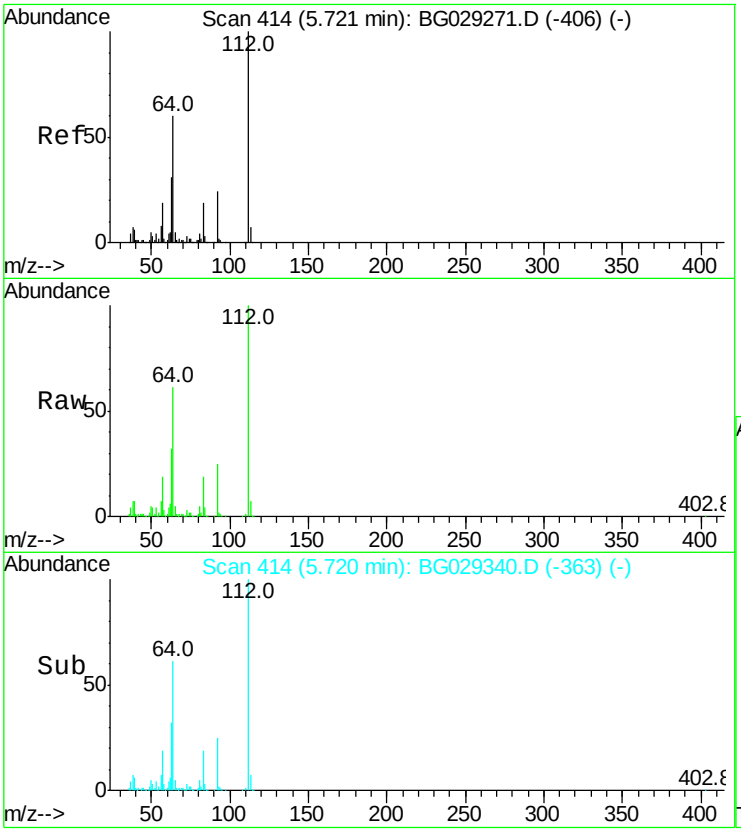


#4
n-Nitrosodimethylamine
Concen: 37.894 ng
RT: 3.90 min Scan# 104
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion: 42 Resp: 79625

Ion	Ratio	Lower	Upper
42	100		
74	132.5	102.5	153.7
44	6.7	18.9	28.3#



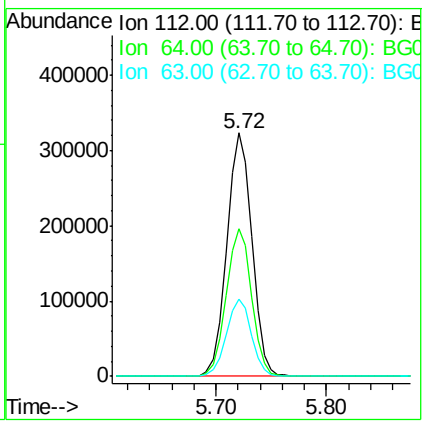


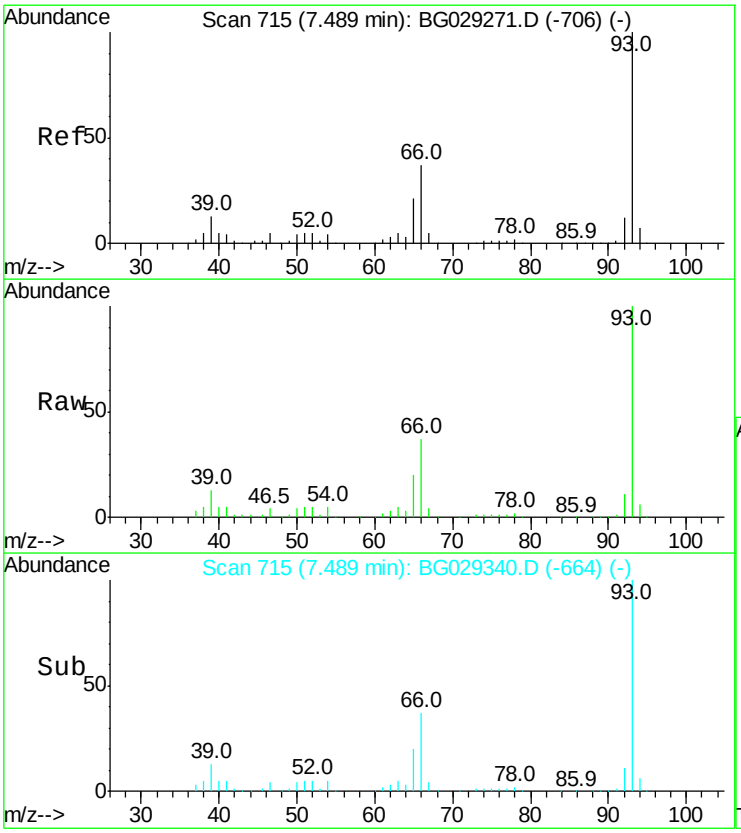
#5
2-Fluorophenol
Concen: 135.365 ng
RT: 5.72 min Scan# 414
Delta R.T. 0.00 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 515004

Ion	Ratio	Lower	Upper
112	100		
64	60.7	56.3	84.5
63	31.9	30.1	45.1

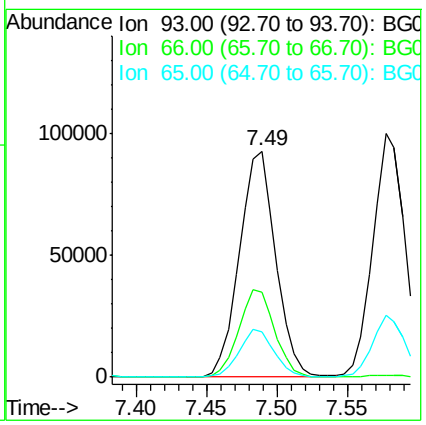


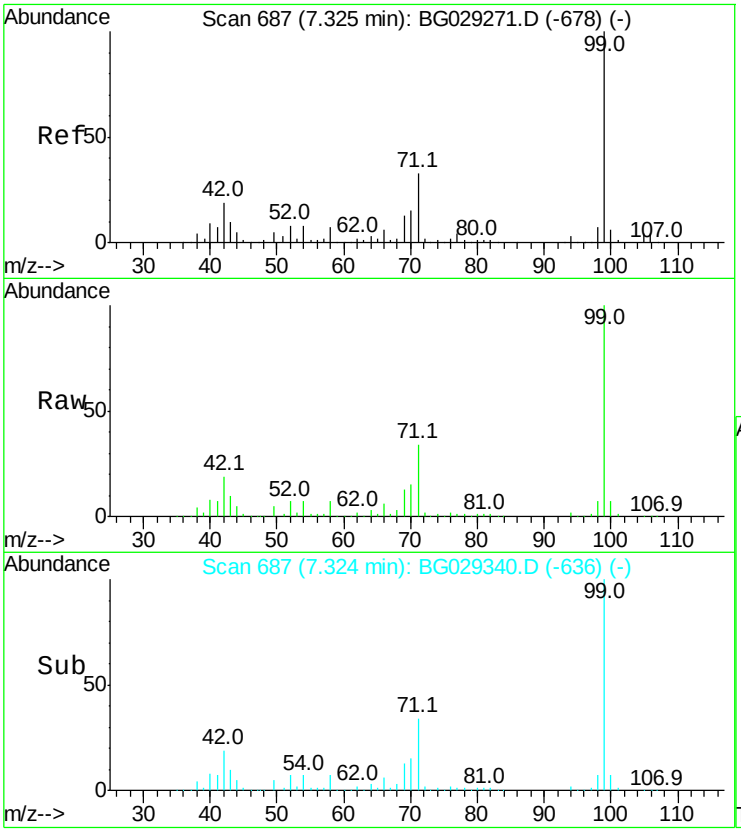


#6
Aniline
Concen: 25.314 ng
RT: 7.49 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion: 93 Resp: 167400

Ion	Ratio	Lower	Upper
93	100		
66	37.3	33.7	50.5
65	20.1	16.1	24.1



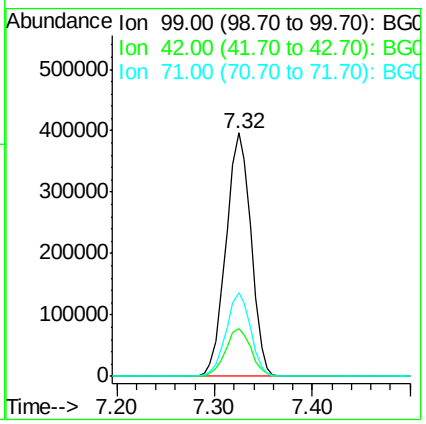


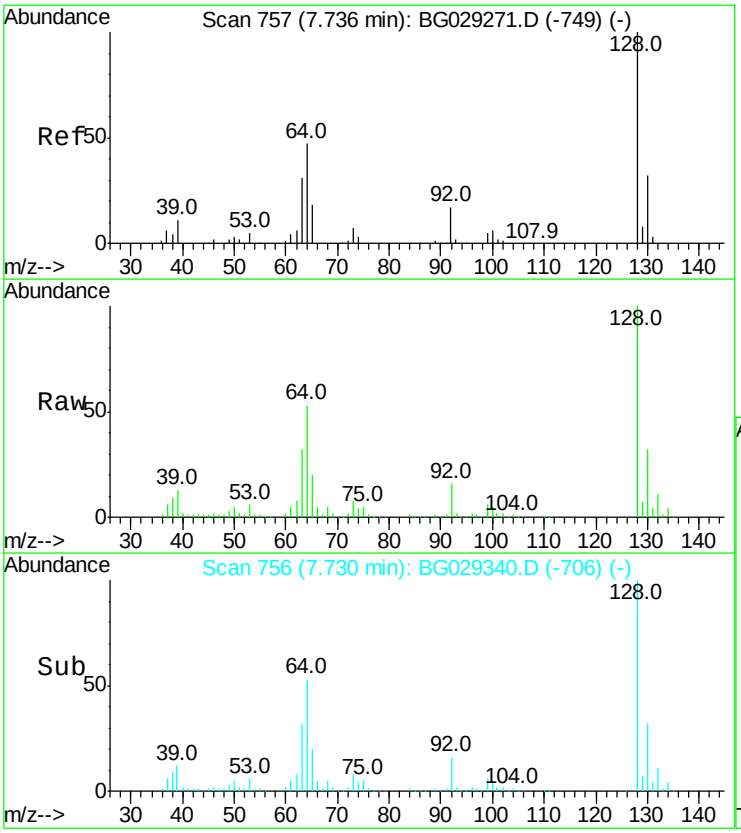
#7
Phenol-d6
Concen: 131.467 ng
RT: 7.32 min Scan# 687
Delta R.T. -0.00 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 702068

Ion	Ratio	Lower	Upper
99	100		
42	19.5	14.1	21.1
71	34.1	26.1	39.1

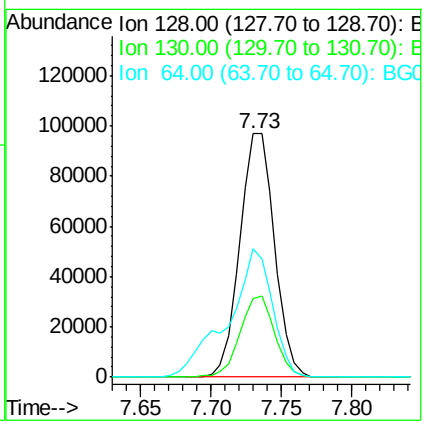


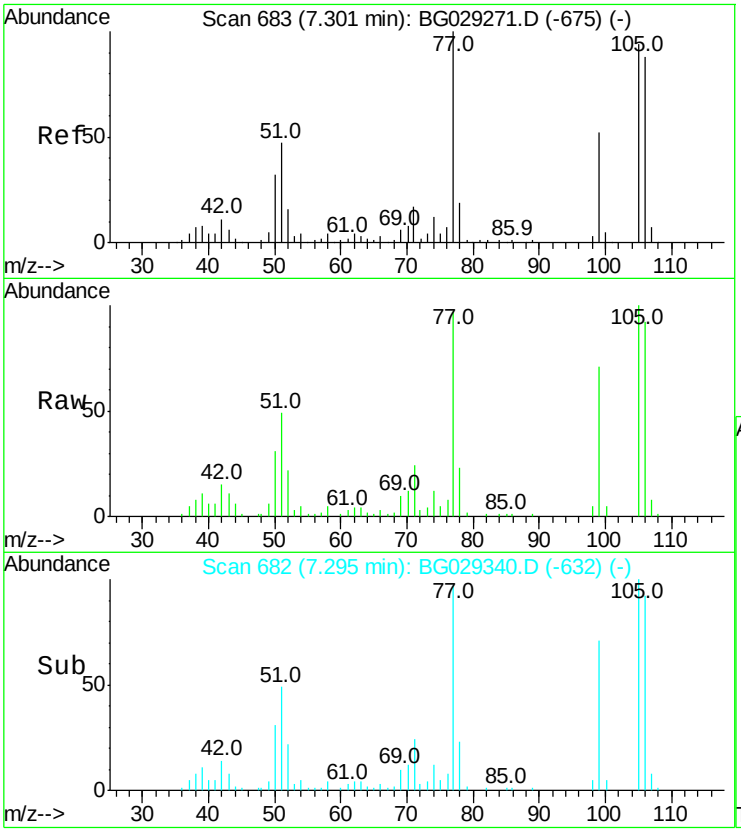


#8
2-Chlorophenol
Concen: 38.278 ng
RT: 7.73 min Scan# 756
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:128 Resp: 166926

Ion	Ratio	Lower	Upper
128	100		
130	32.2	14.0	54.0
64	52.7	37.7	77.7



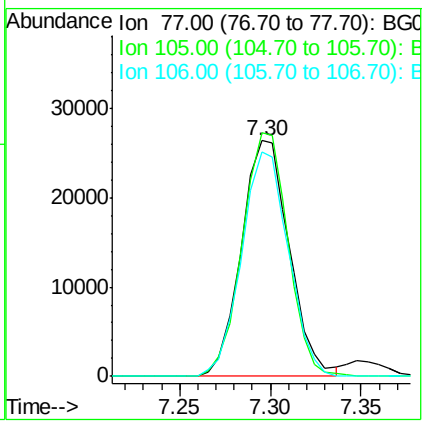


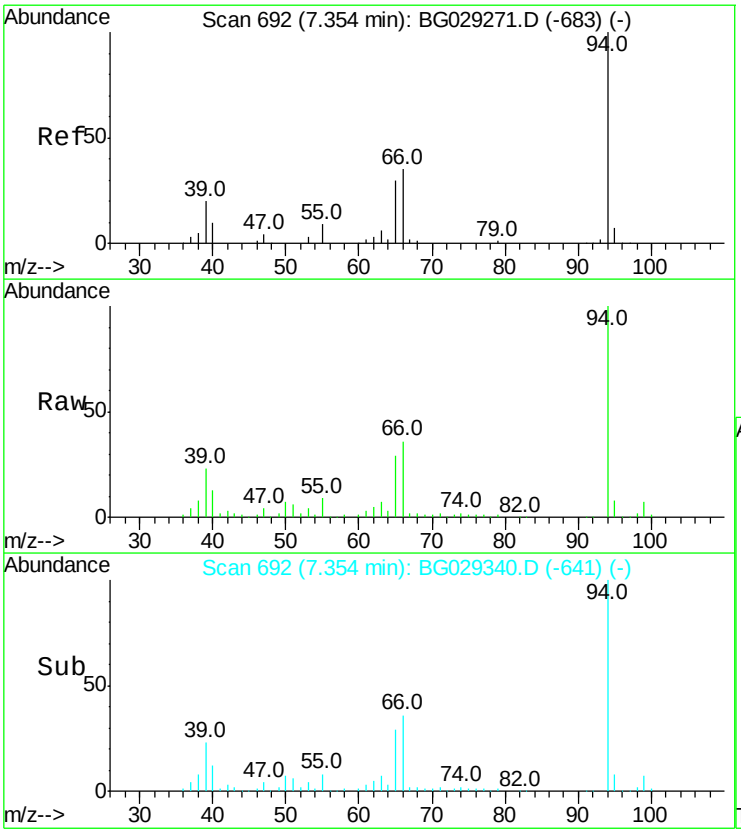
#9
Benzaldehyde
Concen: 18.088 ng
RT: 7.30 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 48585

Ion	Ratio	Lower	Upper
77	100		
105	103.5	71.3	111.3
106	95.1	64.2	104.2

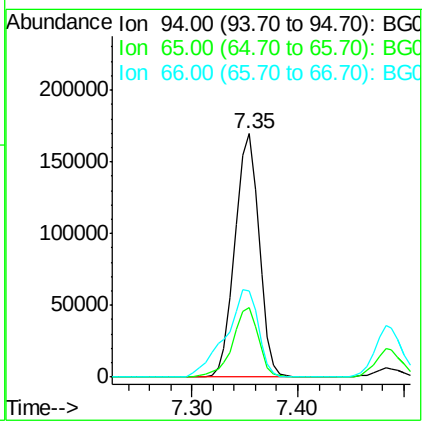


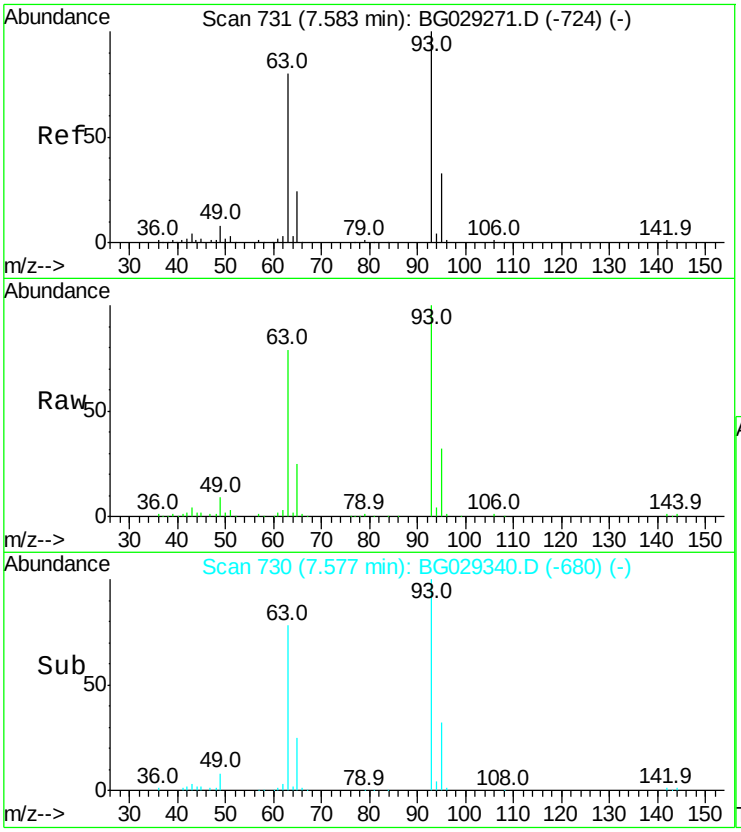


#10
Phenol
Concen: 46.381 ng
RT: 7.35 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion: 94 Resp: 267030

Ion	Ratio	Lower	Upper
94	100		
65	28.7	11.9	51.9
66	35.6	22.2	62.2



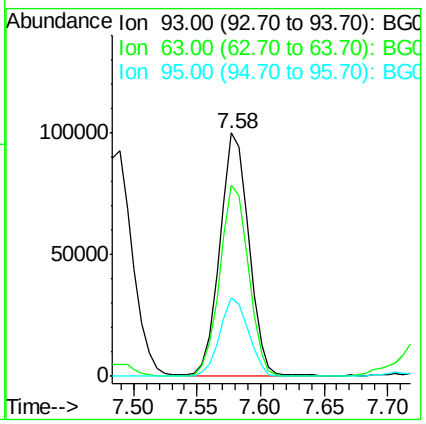


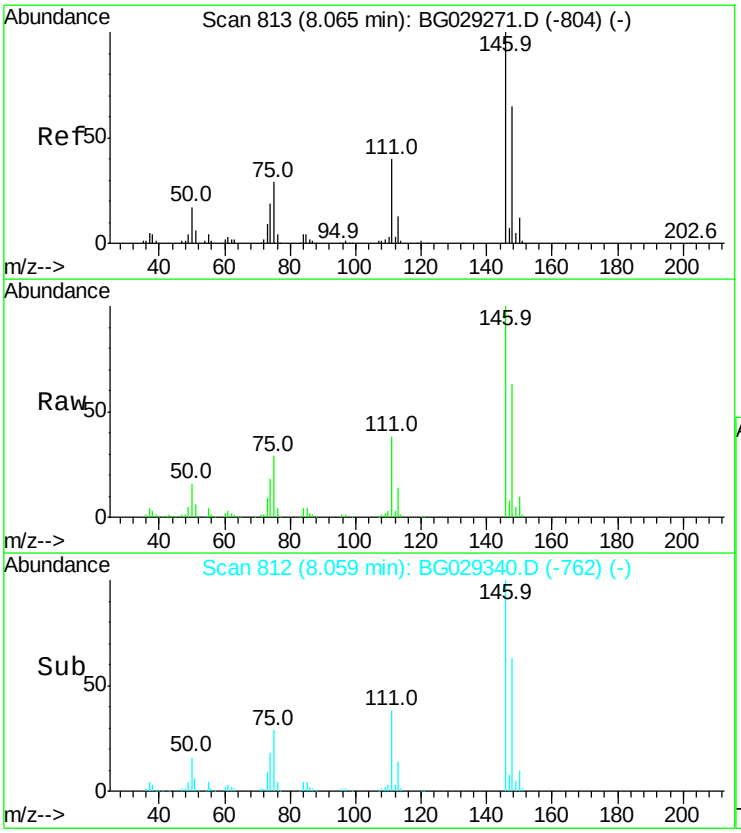
#11
bis(2-Chloroethyl)ether
Concen: 37.686 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 158081

Ion	Ratio	Lower	Upper
93	100		
63	78.6	67.1	107.1
95	32.5	11.5	51.5

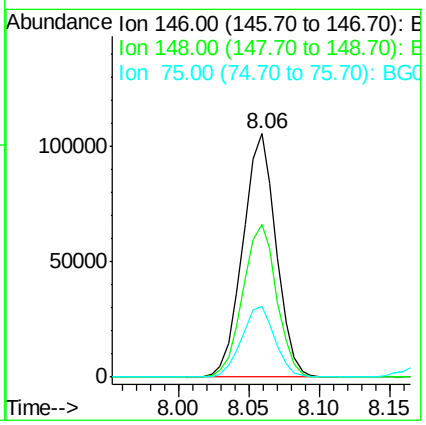


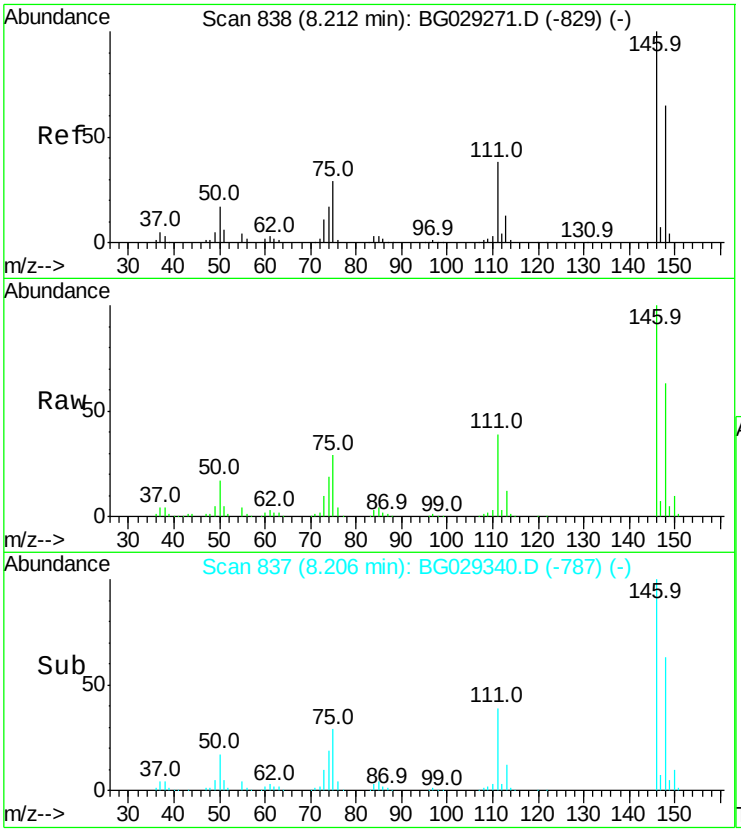


#12
1,3-Dichlorobenzene
Concen: 35.524 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:146 Resp: 173926

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.4	77.2
75	29.2	26.6	39.8



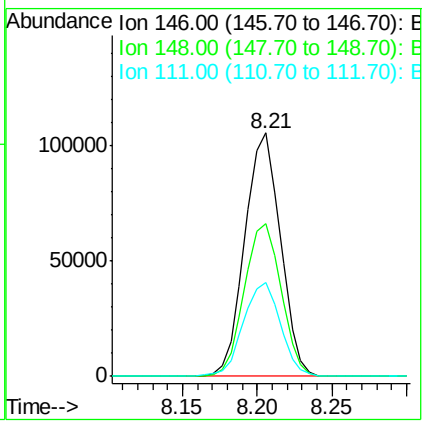


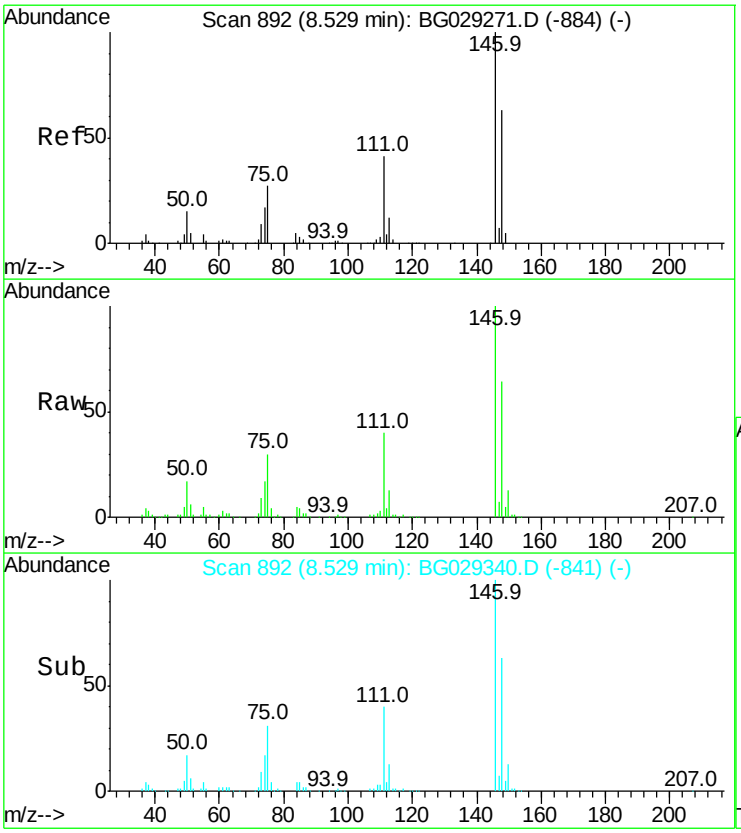
#13
1,4-Dichlorobenzene
Concen: 34.845 ng
RT: 8.21 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 174178

Ion	Ratio	Lower	Upper
146	100		
148	62.8	53.7	80.5
111	38.5	35.2	52.8

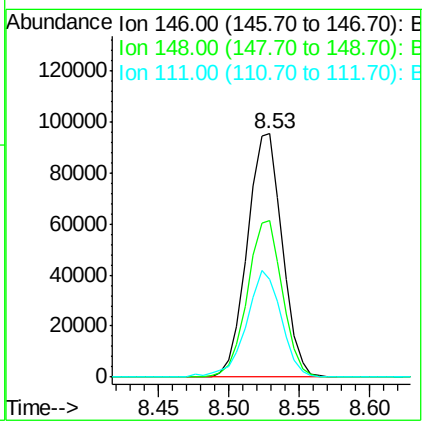


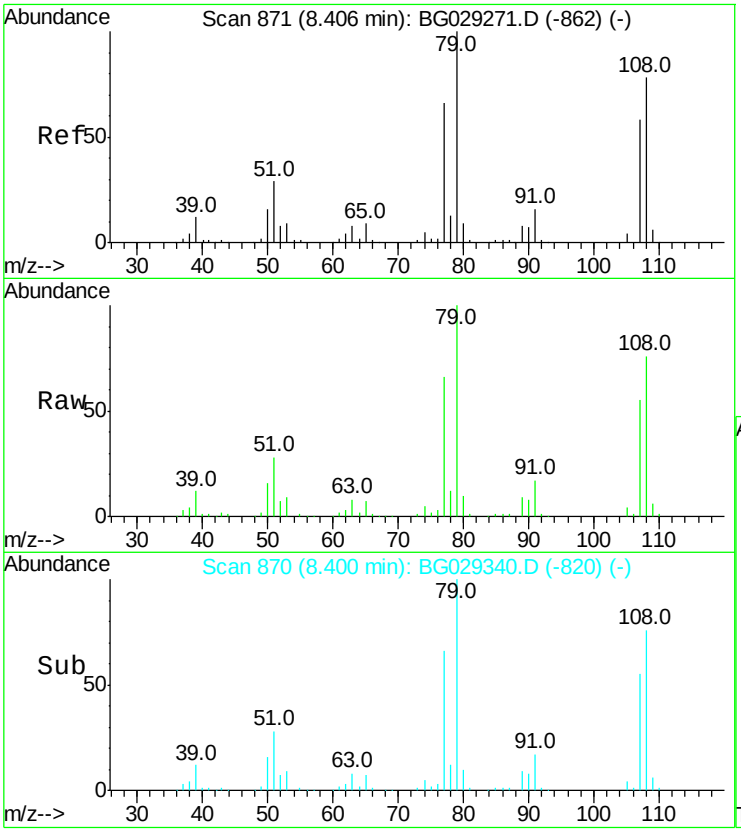


#14
1,2-Dichlorobenzene
Concen: 34.408 ng
RT: 8.53 min Scan# 892
Delta R.T. -0.00 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:146 Resp: 165896

Ion	Ratio	Lower	Upper
146	100		
148	64.2	49.3	73.9
111	40.1	34.3	51.5



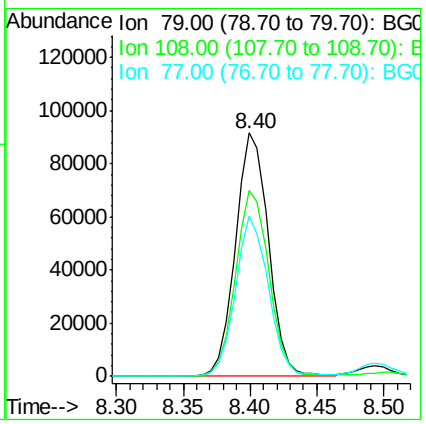


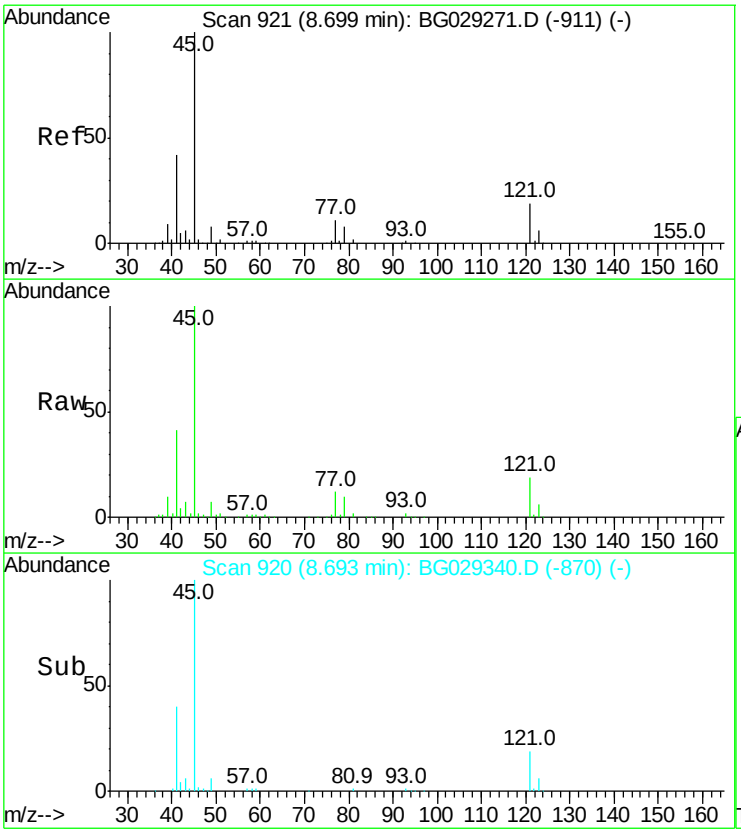
#15
Benzyl Alcohol
Concen: 41.663 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 156791

Ion	Ratio	Lower	Upper
79	100		
108	76.2	57.2	85.8
77	66.1	46.1	69.1

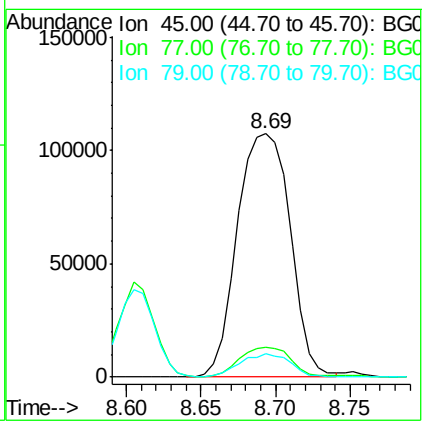


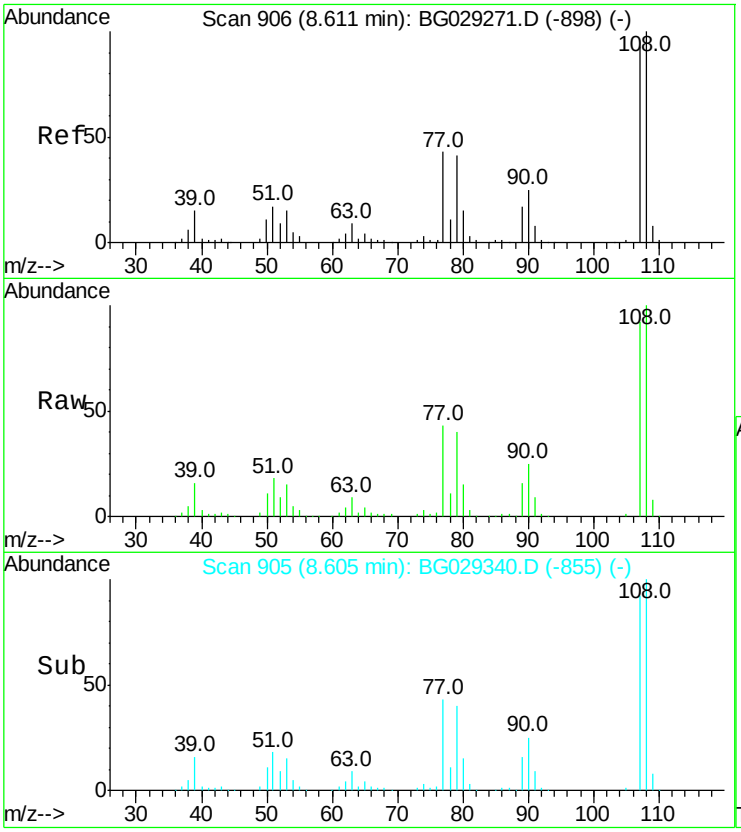


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.074 ng
RT: 8.69 min Scan# 920
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion: 45 Resp: 264101

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	30.2
79	9.6	0.0	27.9



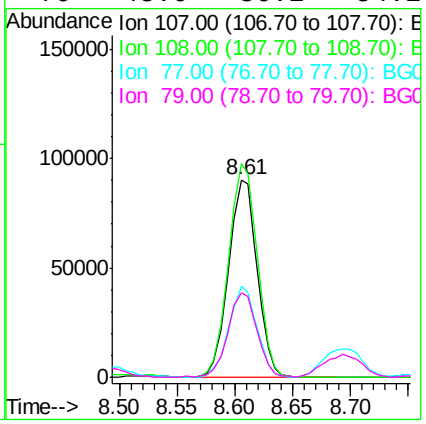


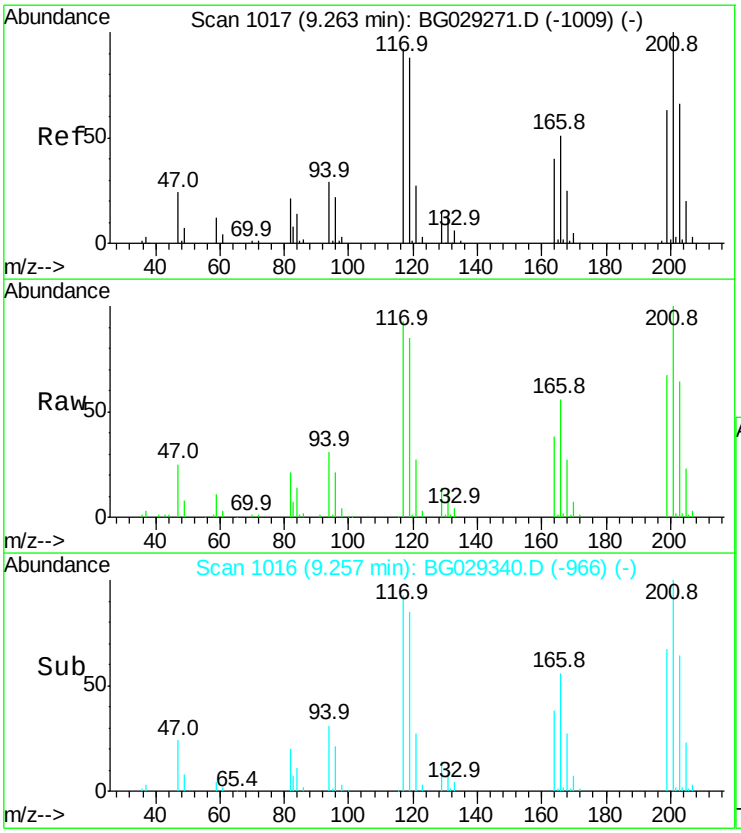
#17
2-Methylphenol
Concen: 40.515 ng
RT: 8.61 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 154952

Ion	Ratio	Lower	Upper
107	100		
108	108.3	83.9	125.9
77	46.3	37.2	55.8
79	43.0	36.2	54.2

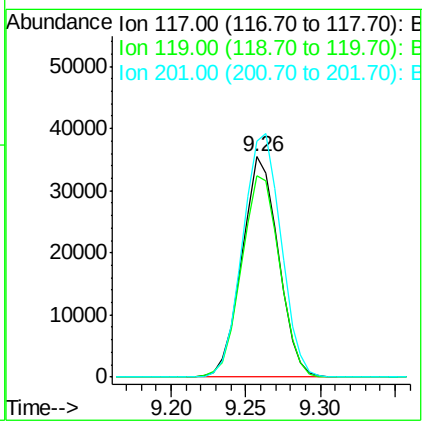


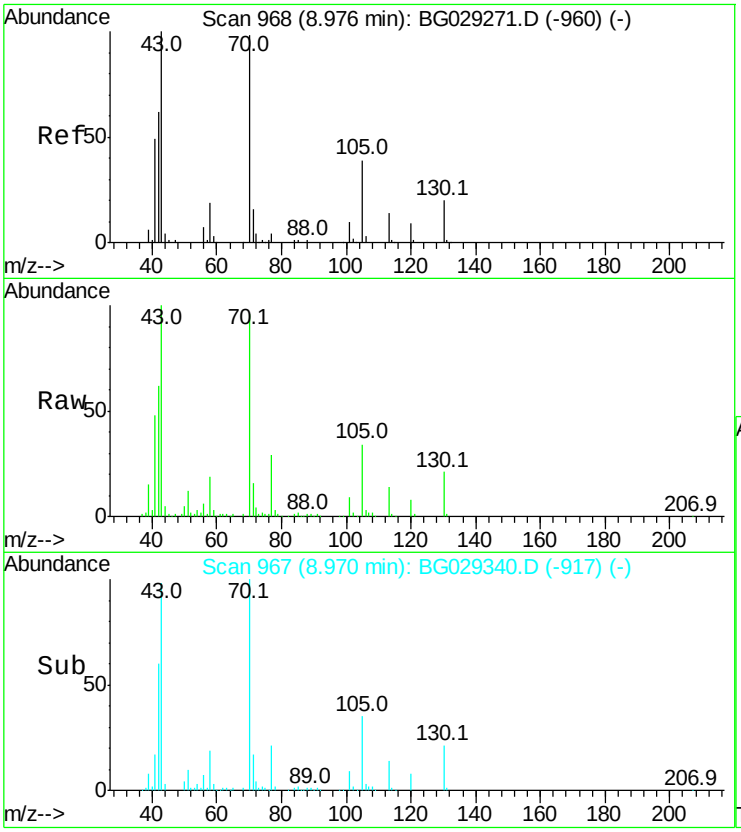


#18
Hexachloroethane
Concen: 35.134 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:117 Resp: 59849

Ion	Ratio	Lower	Upper
117	100		
119	91.5	76.7	115.1
201	107.2	95.7	143.5



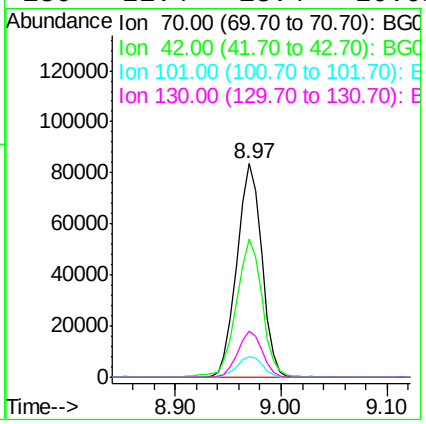


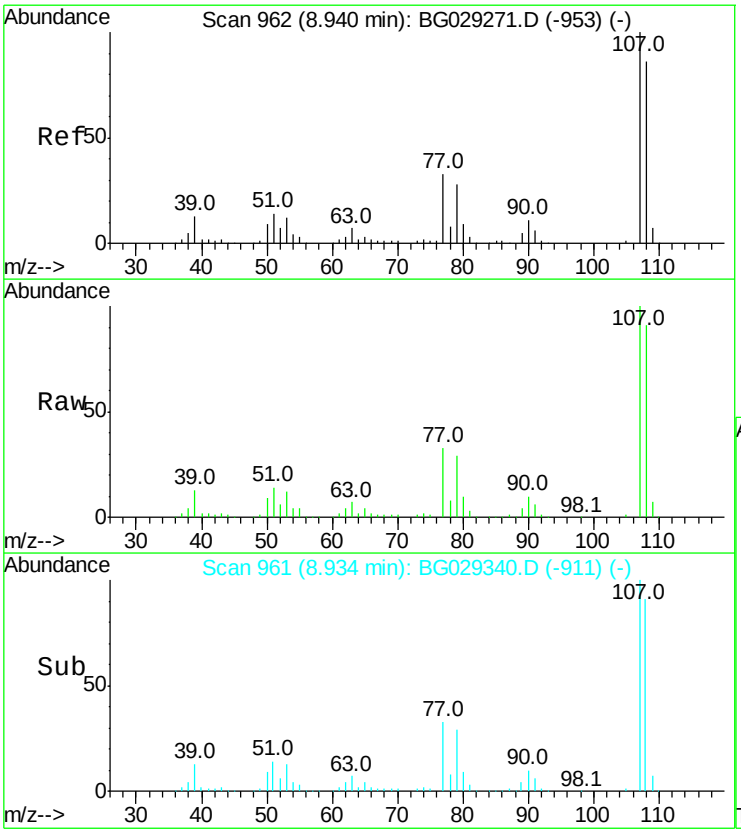
#19
n-Nitroso-di-n-propylamine
Concen: 37.441 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 135951

Ion	Ratio	Lower	Upper
70	100		
42	64.8	49.1	73.7
101	9.5	8.5	12.7
130	21.4	13.4	20.0#

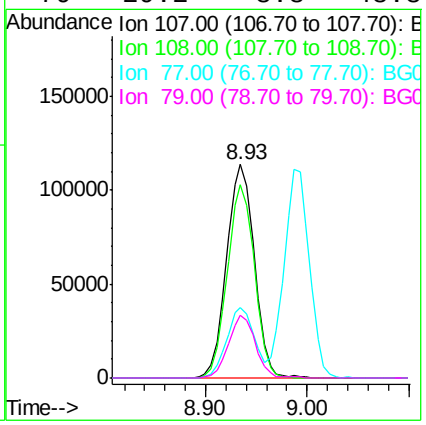


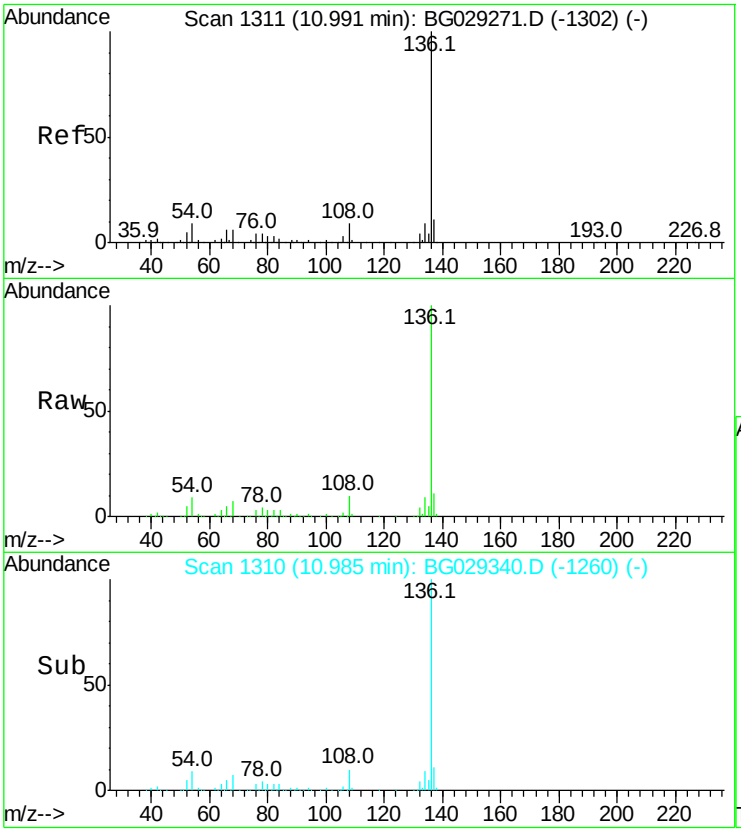


#20
3+4-Methylphenols
Concen: 39.982 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:107 Resp: 215460

Ion	Ratio	Lower	Upper
107	100		
108	90.7	61.6	101.6
77	32.9	13.9	53.9
79	29.2	8.8	48.8



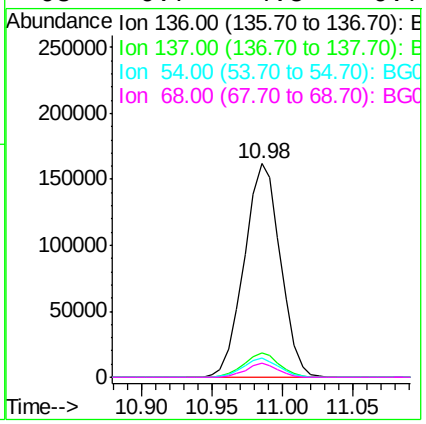


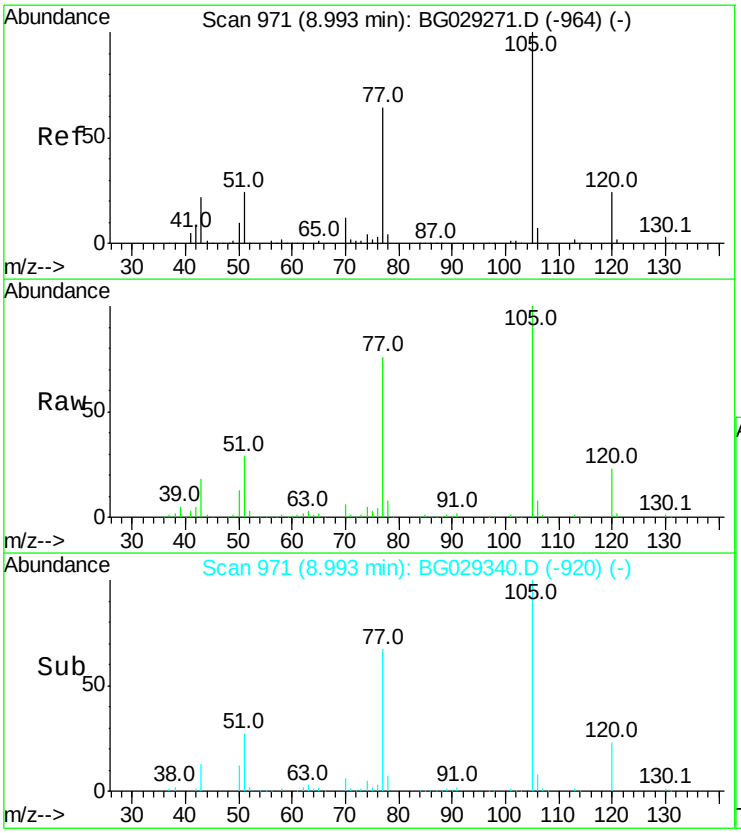
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 291400

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	8.8	10.3	15.5#
68	6.7	4.5	6.7

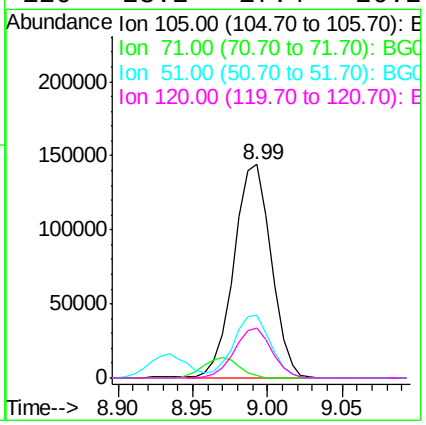


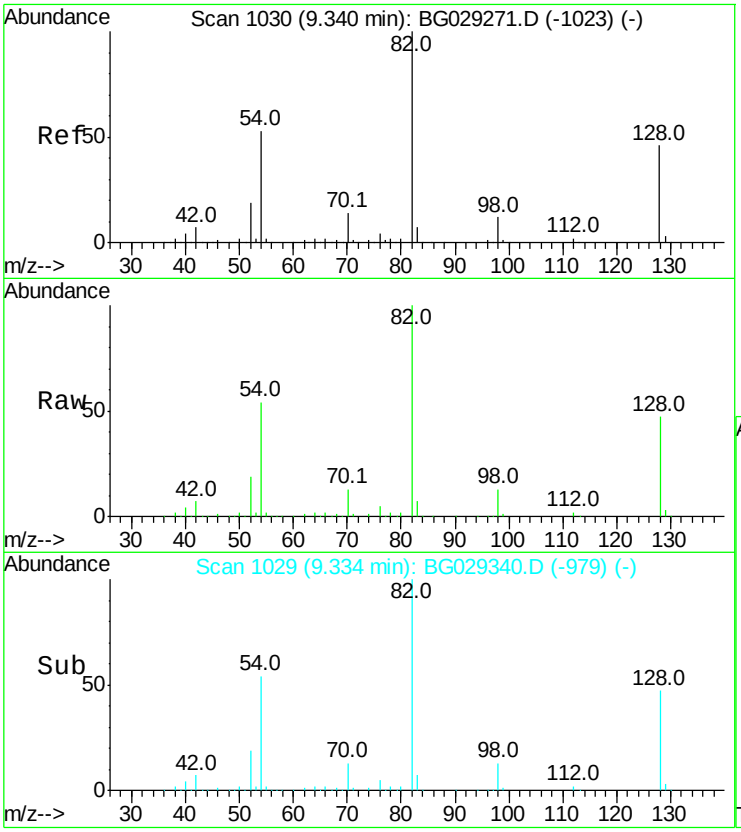


#22
Acetophenone
Concen: 35.692 ng
RT: 8.99 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:105 Resp: 250651

Ion	Ratio	Lower	Upper
105	100		
71	1.1	3.0	4.4#
51	29.2	26.1	39.1
120	23.2	17.4	26.2



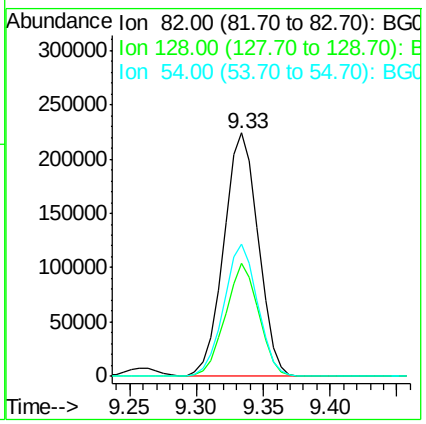


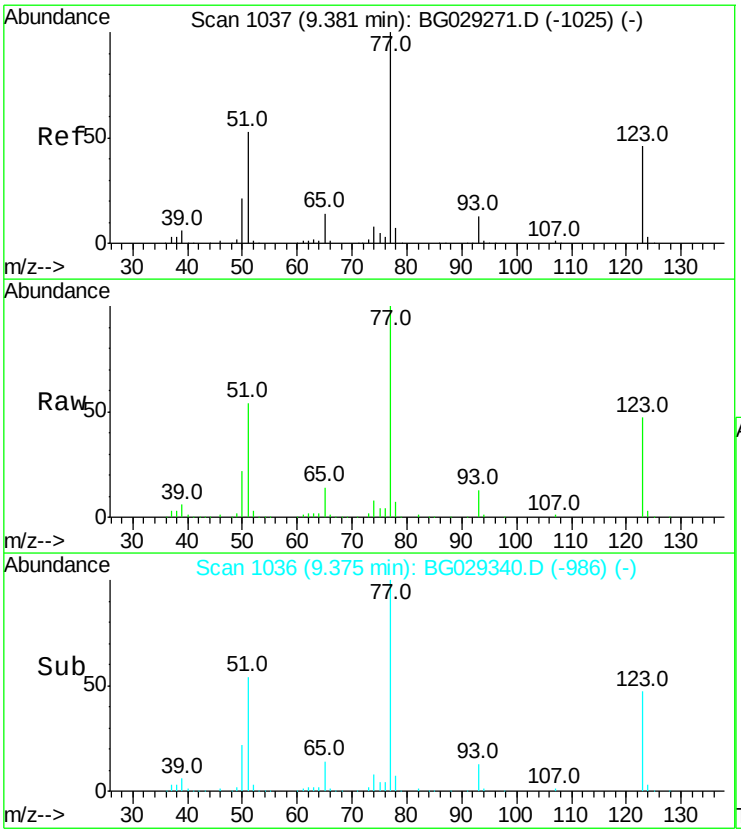
#23
Nitrobenzene-d5
Concen: 88.200 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 404447

Ion	Ratio	Lower	Upper
82	100		
128	46.6	29.7	44.5#
54	54.3	43.1	64.7

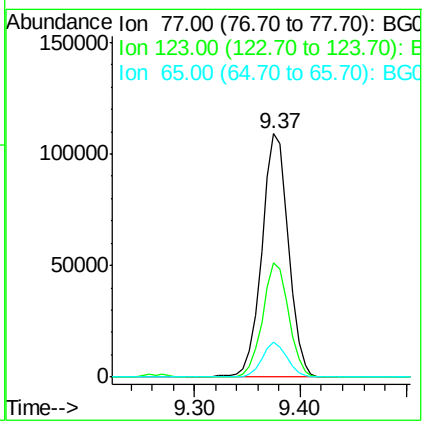


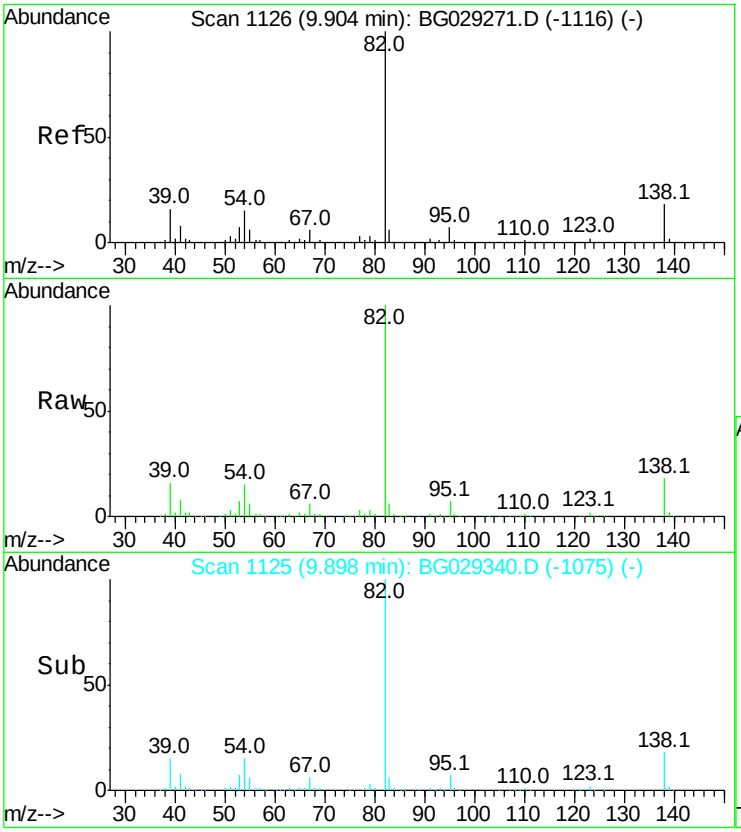


#24
Nitrobenzene
Concen: 36.835 ng
RT: 9.37 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion: 77 Resp: 189918

Ion	Ratio	Lower	Upper
77	100		
123	47.1	33.0	49.6
65	14.2	13.0	19.6



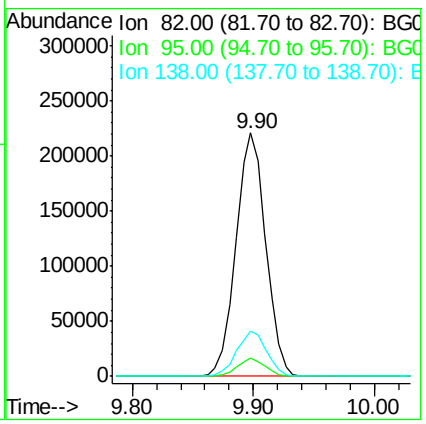


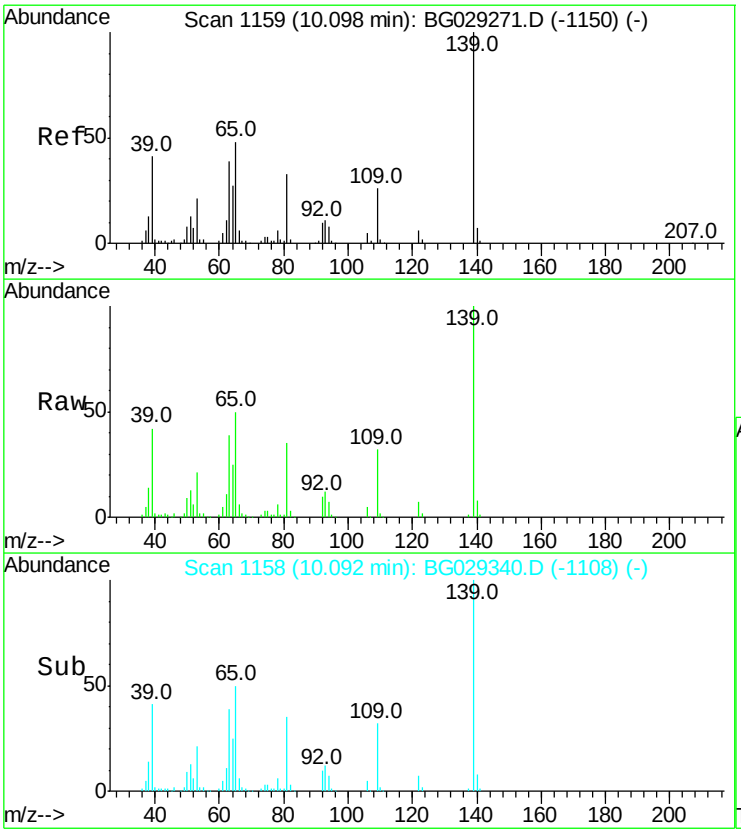
#25
Isophorone
Concen: 39.648 ng
RT: 9.90 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 379544

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.2	9.2
138	18.4	12.1	18.1#

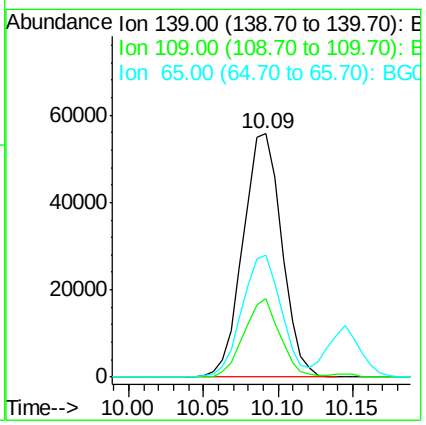


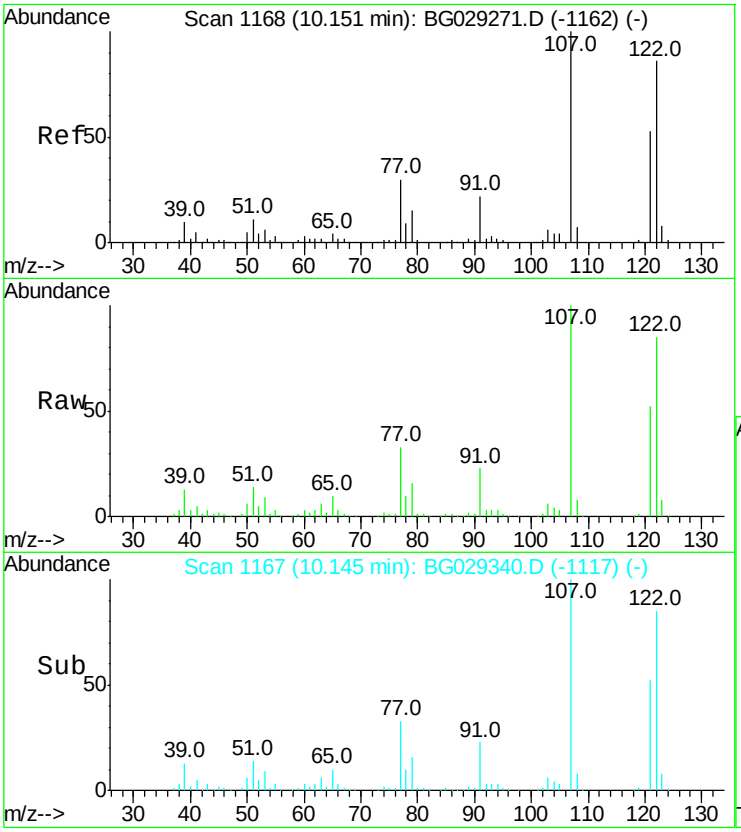


#26
2-Nitrophenol
Concen: 40.529 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:139 Resp: 99872

Ion	Ratio	Lower	Upper
139	100		
109	32.1	24.2	36.2
65	50.3	47.4	71.0



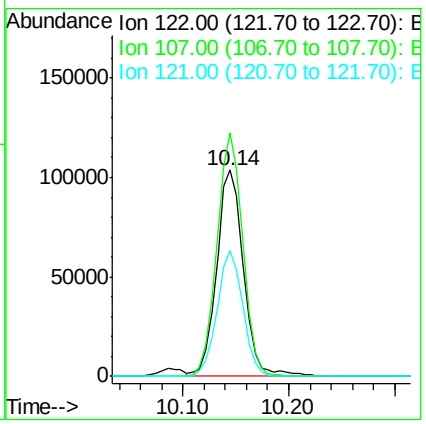


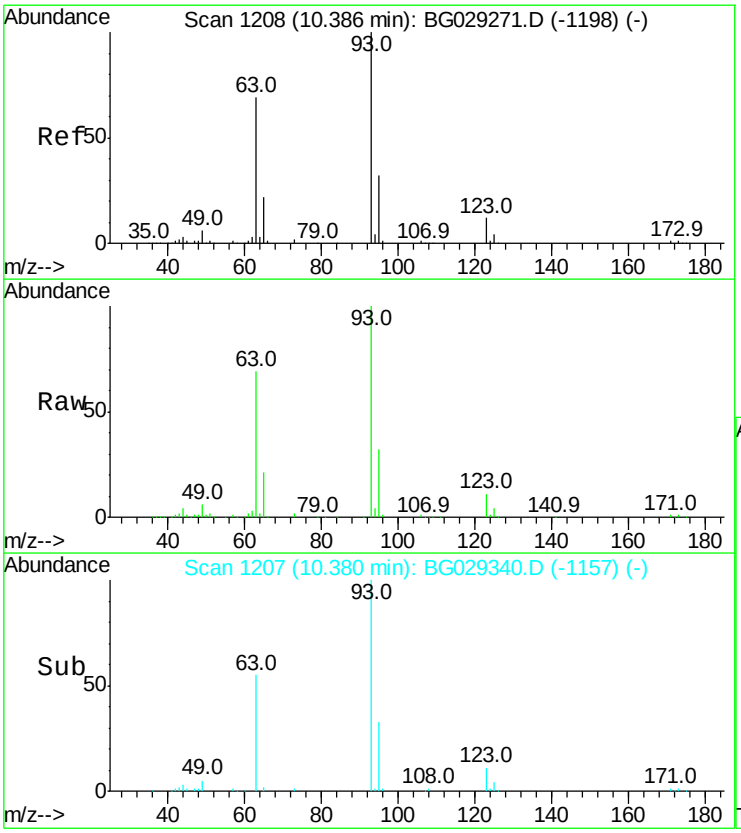
#27
2,4-Dimethylphenol
Concen: 41.126 ng
RT: 10.14 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 183358

Ion	Ratio	Lower	Upper
122	100		
107	118.0	100.2	150.2
121	60.8	44.4	66.6

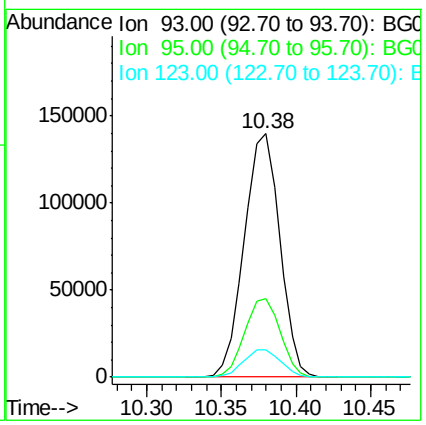


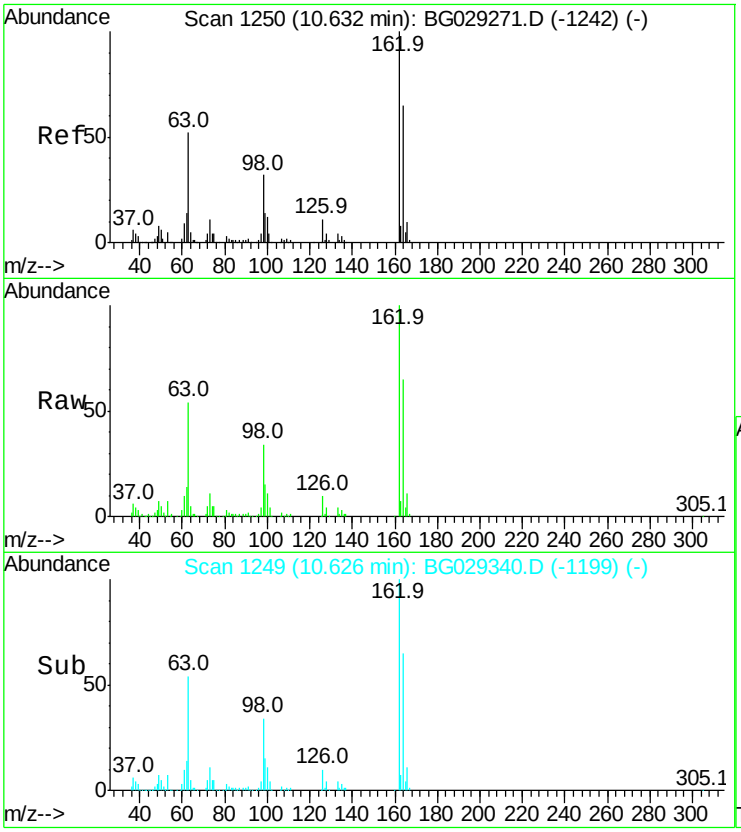


#28
bis(2-Chloroethoxy)methane
Concen: 39.302 ng
RT: 10.38 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion: 93 Resp: 230701

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.3	36.5
123	11.3	8.4	12.6



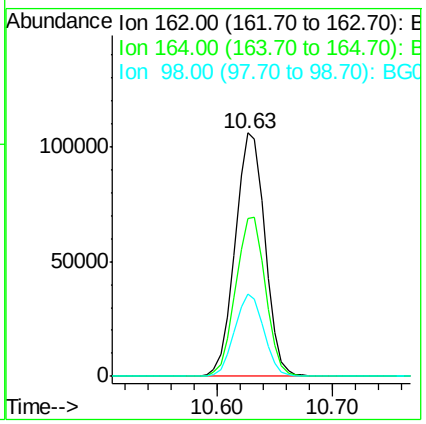


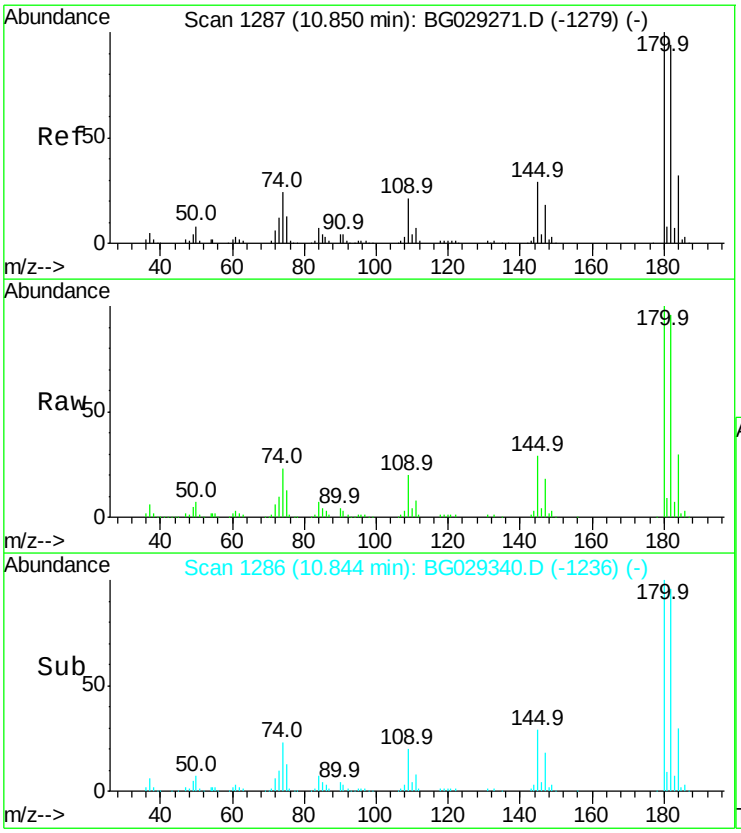
#29
2,4-Dichlorophenol
Concen: 39.853 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 189474

Ion	Ratio	Lower	Upper
162	100		
164	64.7	48.0	88.0
98	33.9	21.1	61.1

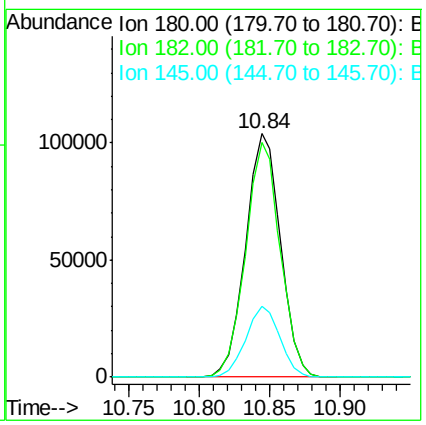


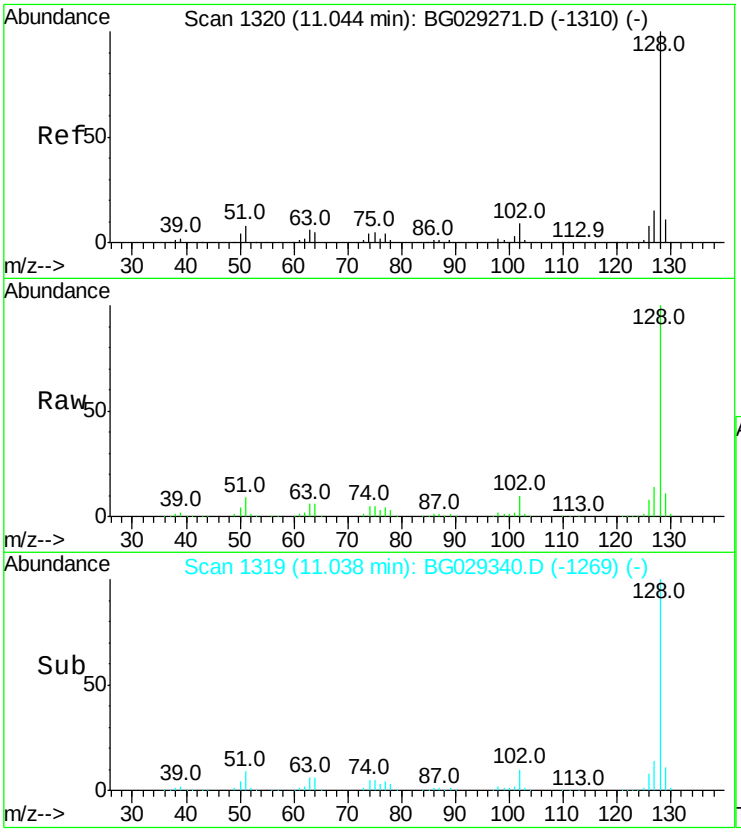


#30
1,2,4-Trichlorobenzene
Concen: 35.113 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:180 Resp: 180351

Ion	Ratio	Lower	Upper
180	100		
182	96.4	77.5	116.3
145	29.3	23.4	35.2



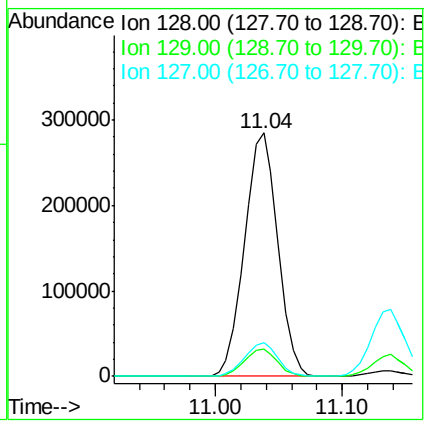


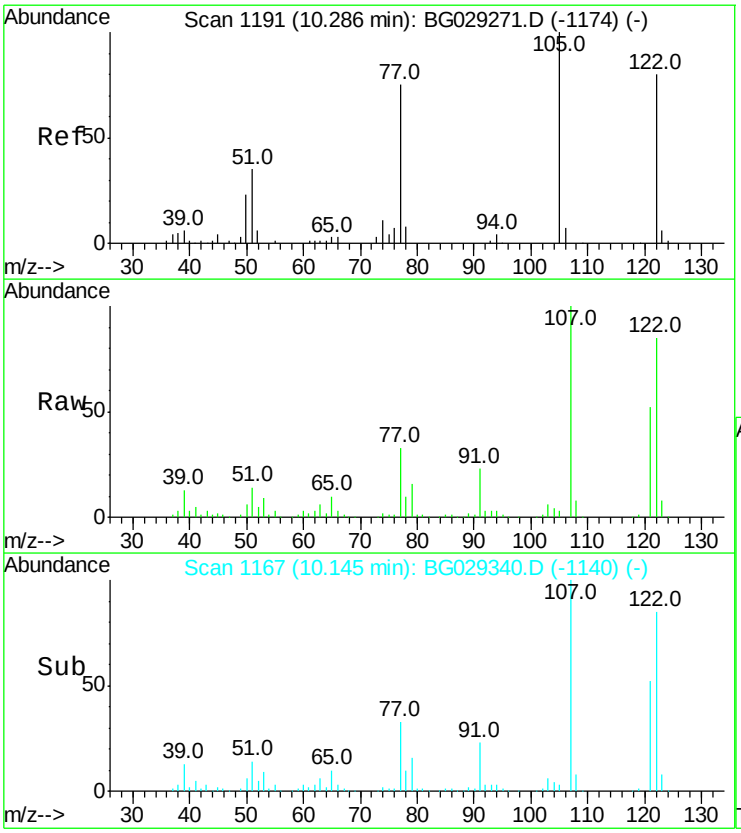
#31
Naphthalene
Concen: 35.643 ng
RT: 11.04 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 517629

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.9	11.6	17.4

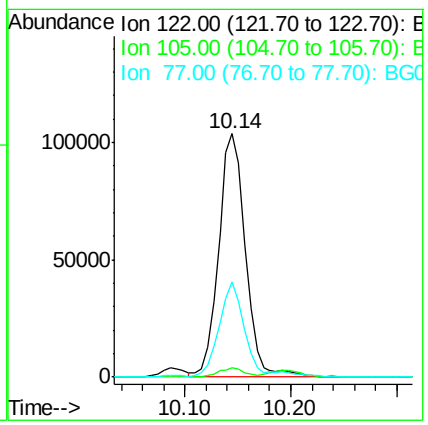


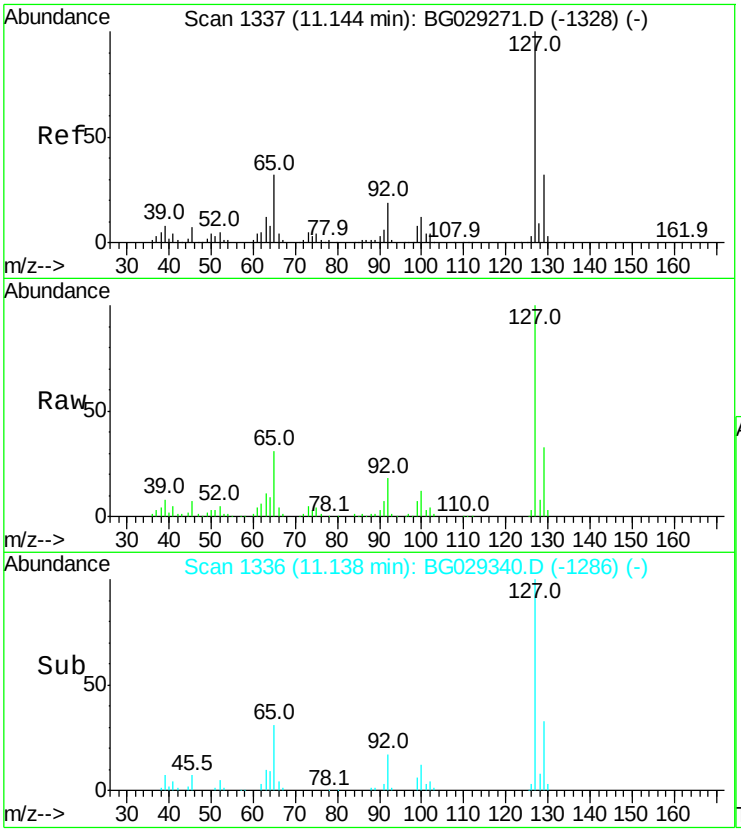


#32
Benzoic acid
Concen: 49.117 ng
RT: 10.14 min Scan# 1167
Delta R.T. -0.14 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:122 Resp: 183358

Ion	Ratio	Lower	Upper
122	100		
105	3.8	123.5	163.5#
77	39.2	85.7	125.7#



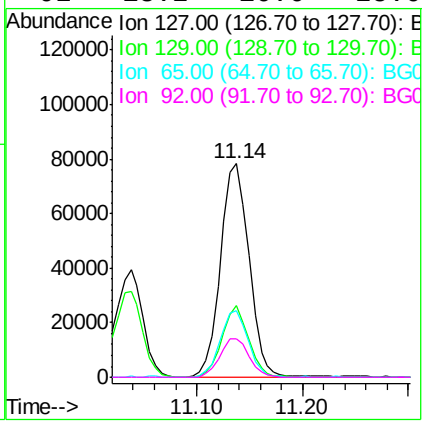


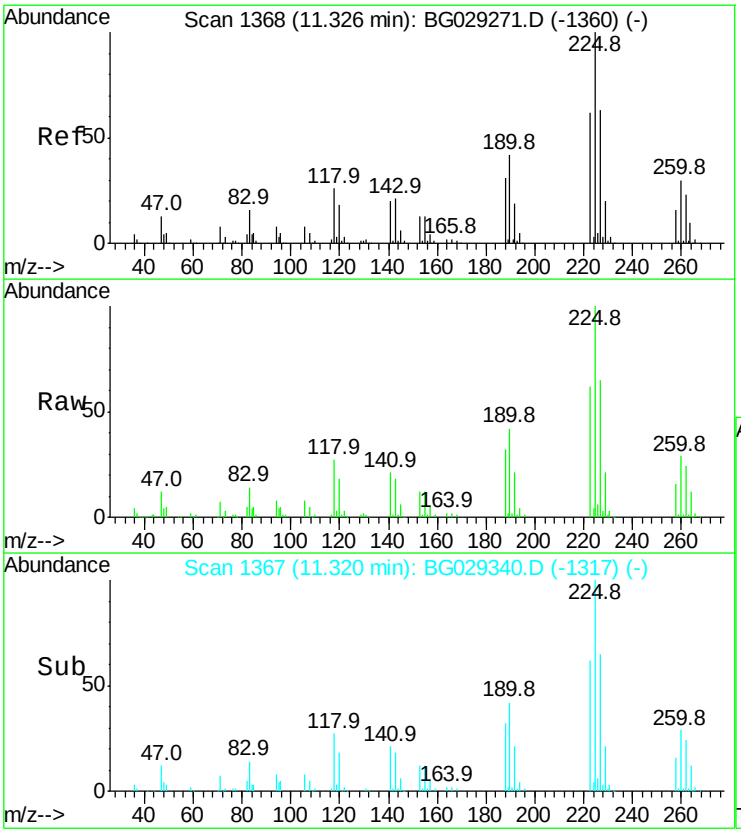
#33
4-Chloroaniline
Concen: 24.098 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 147216

Ion	Ratio	Lower	Upper
127	100		
129	33.3	24.0	36.0
65	31.3	27.0	40.4
92	18.2	16.6	25.0

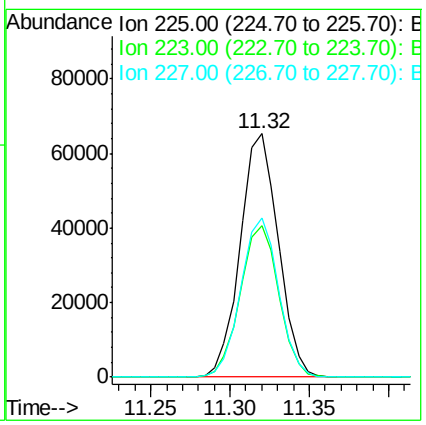


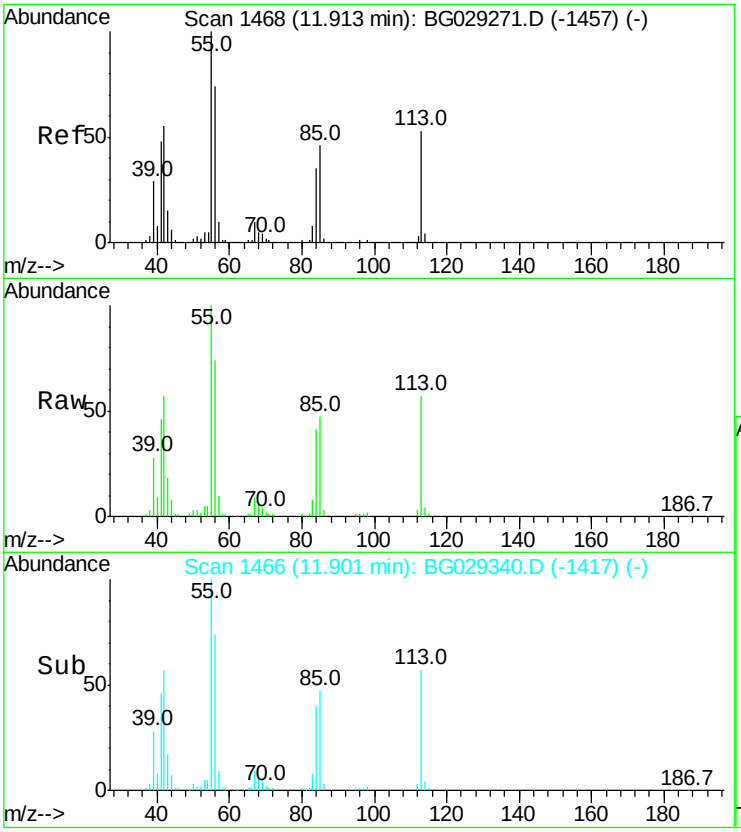


#34
Hexachlorobutadiene
Concen: 34.239 ng
RT: 11.32 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:225 Resp: 109342

Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.7	74.5
227	65.2	48.1	72.1



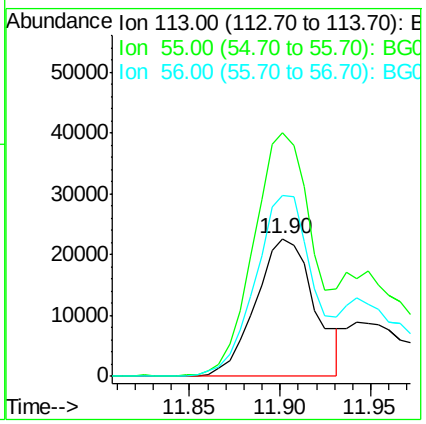


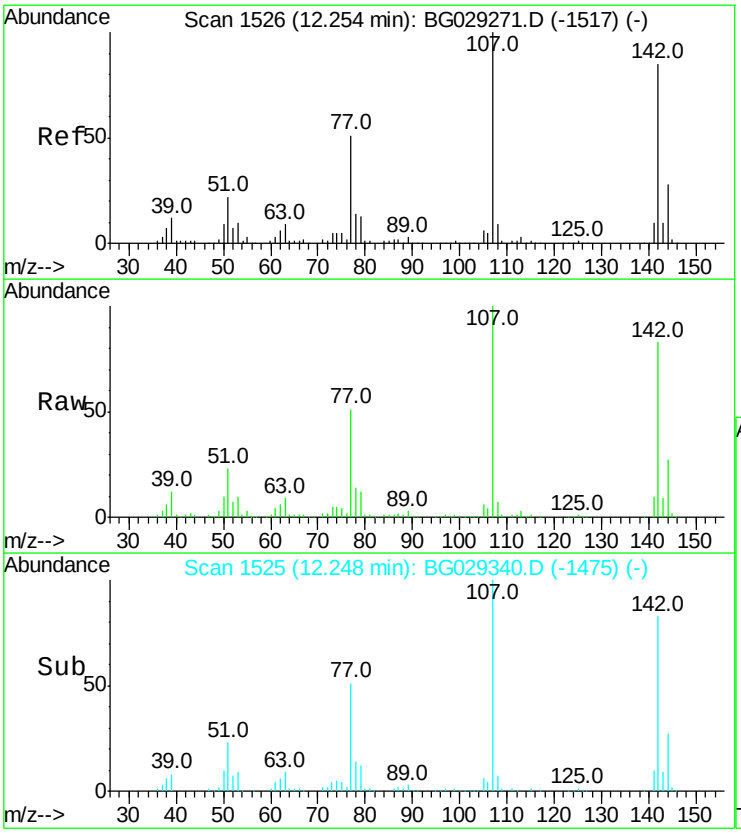
#35
Caprolactam
Concen: 32.376 ng
RT: 11.90 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 51156

Ion	Ratio	Lower	Upper
113	100		
55	176.9	186.9	226.9#
56	131.0	130.9	170.9

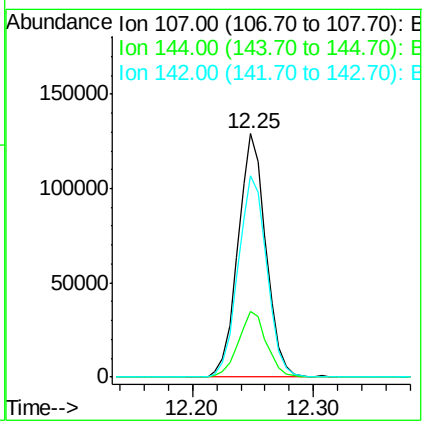


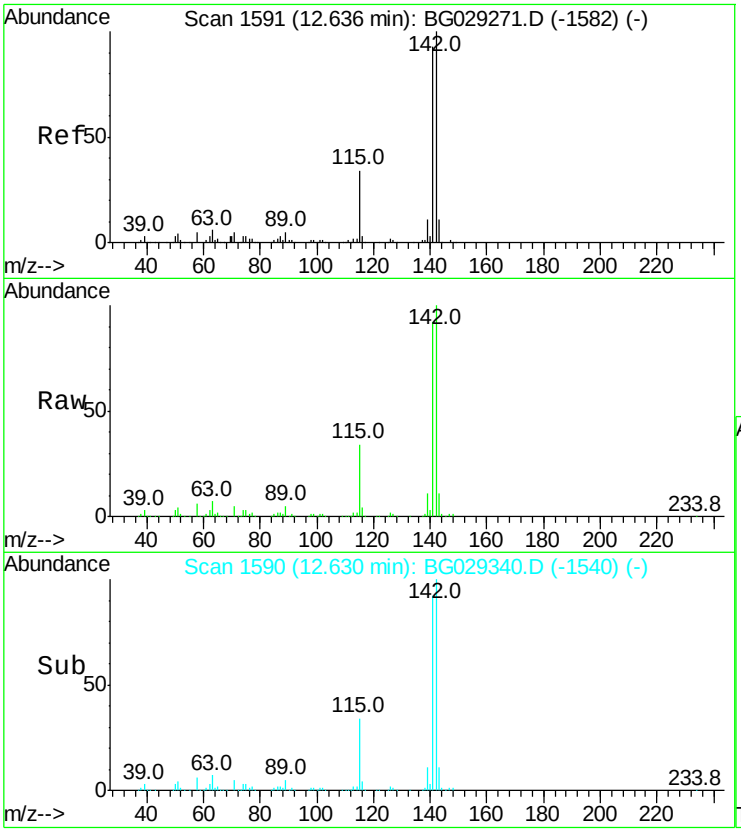


#36
4-Chloro-3-methylphenol
Concen: 39.701 ng
RT: 12.25 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:107 Resp: 207599

Ion	Ratio	Lower	Upper
107	100		
144	27.0	18.2	27.4
142	82.9	59.0	88.4



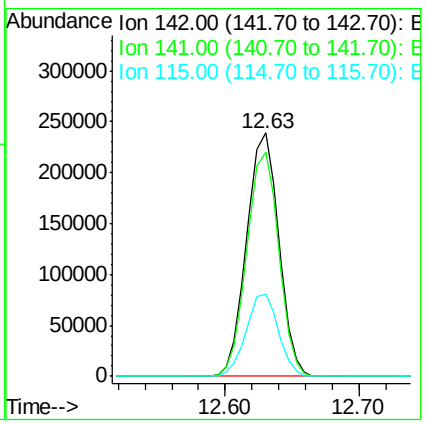


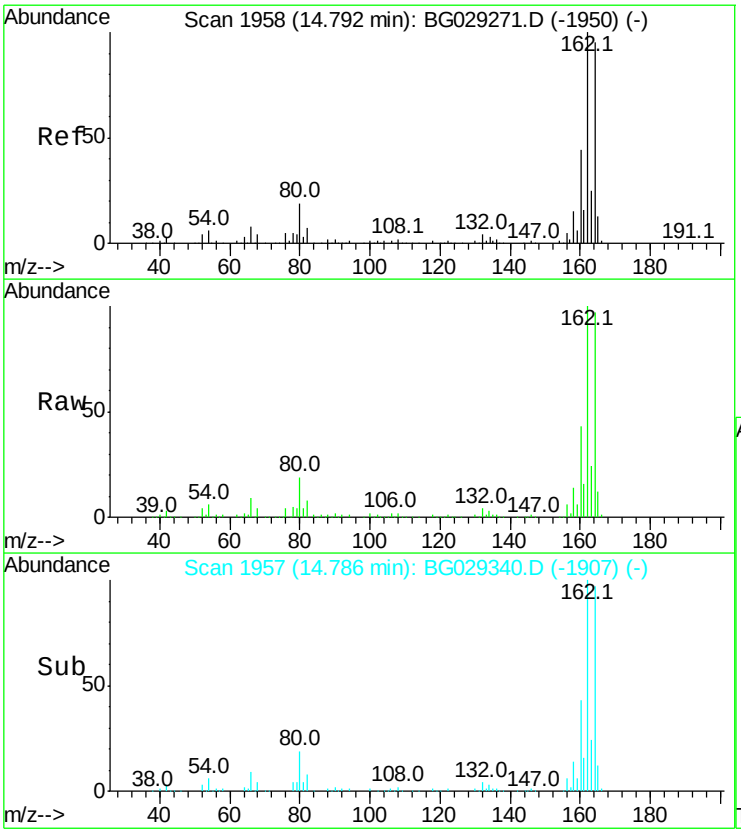
#37
2-Methylnaphthalene
Concen: 37.584 ng
RT: 12.63 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 397805

Ion	Ratio	Lower	Upper
142	100		
141	92.3	67.1	100.7
115	34.0	30.7	46.1

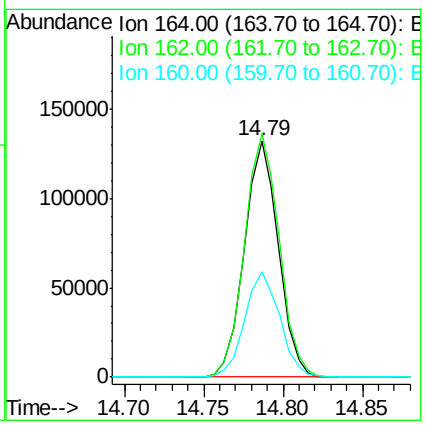


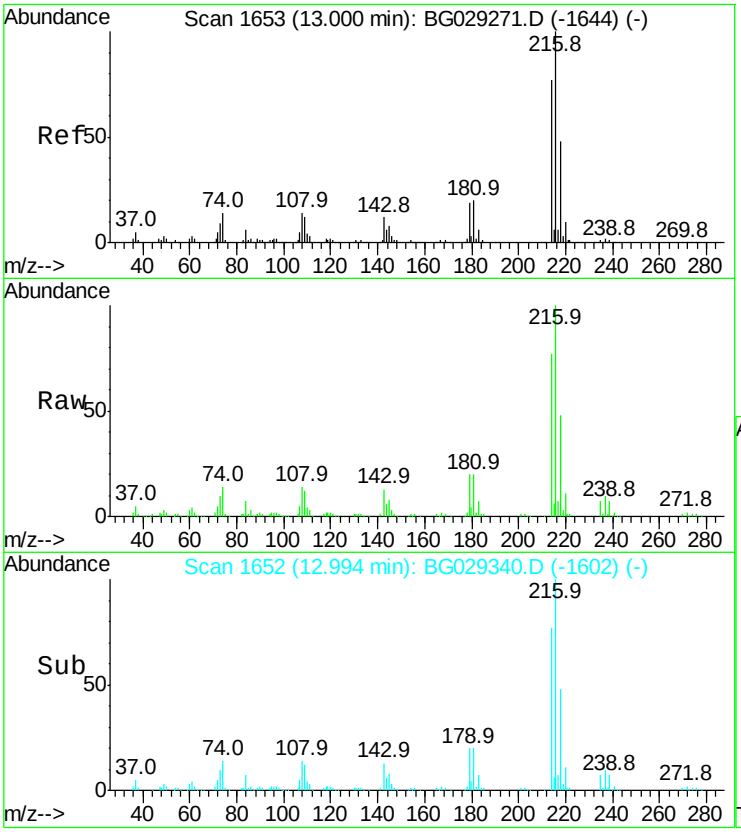


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:164 Resp: 196581

Ion	Ratio	Lower	Upper
164	100		
162	103.1	78.8	118.2
160	44.4	35.4	53.0



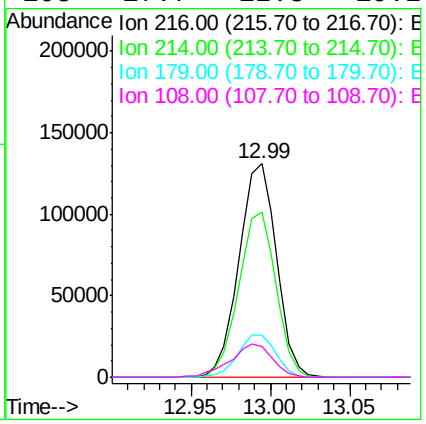


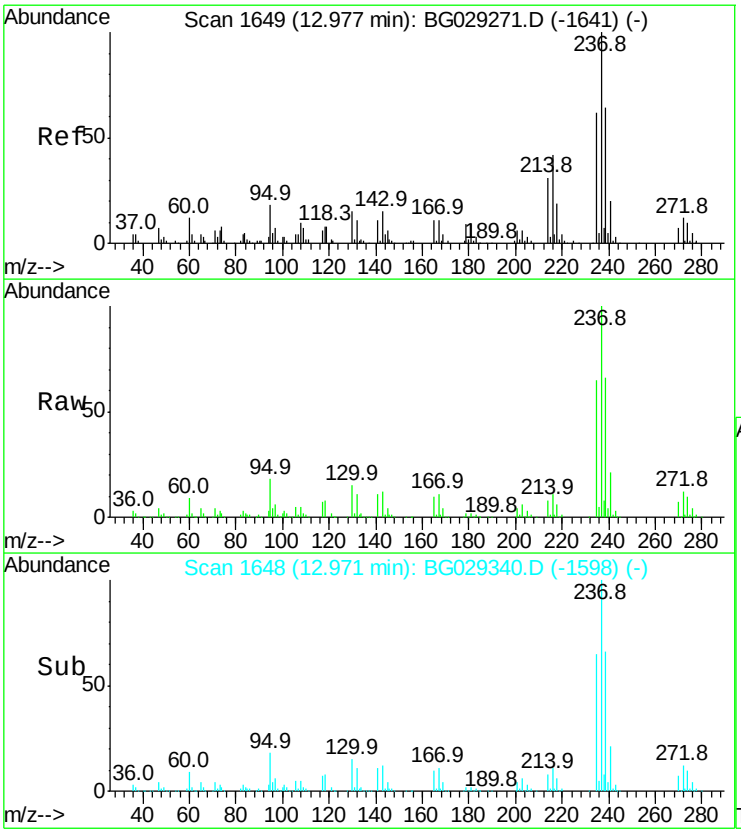
#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.985 ng
RT: 12.99 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 215209

Ion	Ratio	Lower	Upper
216	100		
214	76.6	63.0	94.4
179	20.2	17.0	25.6
108	17.7	12.8	19.2

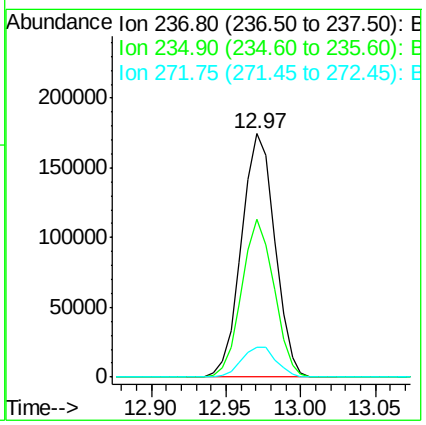


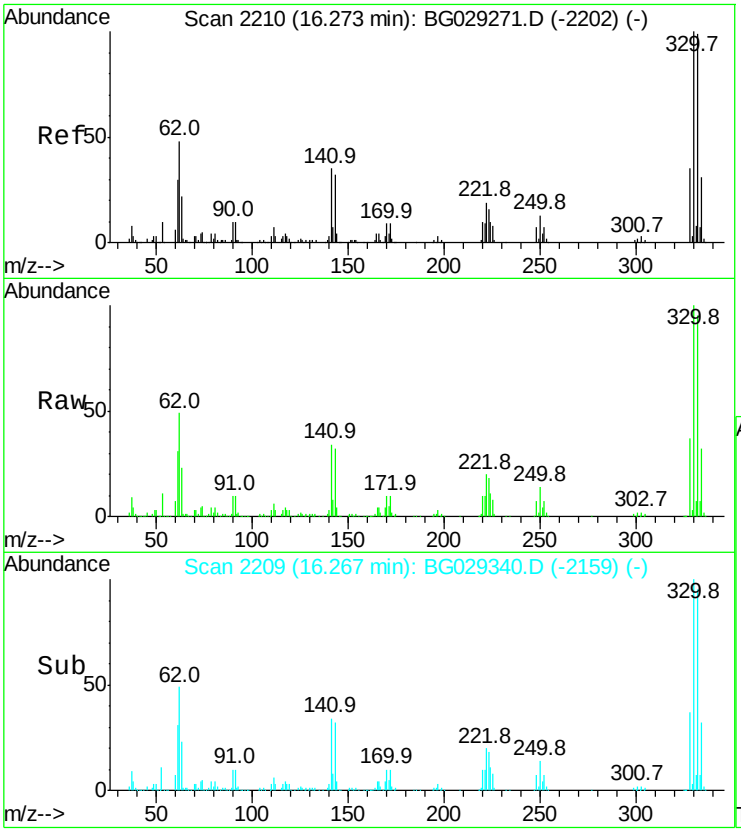


#40
Hexachlorocyclopentadiene
Concen: 98.078 ng
RT: 12.97 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:237 Resp: 269703

Ion	Ratio	Lower	Upper
237	100		
235	64.9	50.4	90.4
272	12.5	0.0	31.8



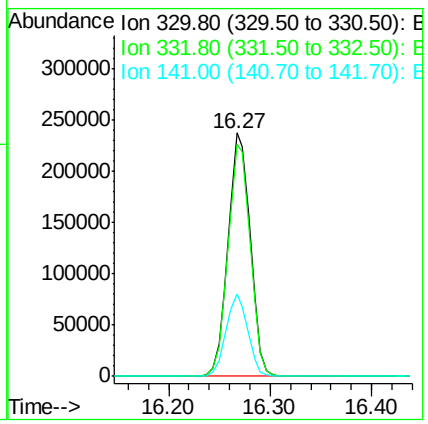


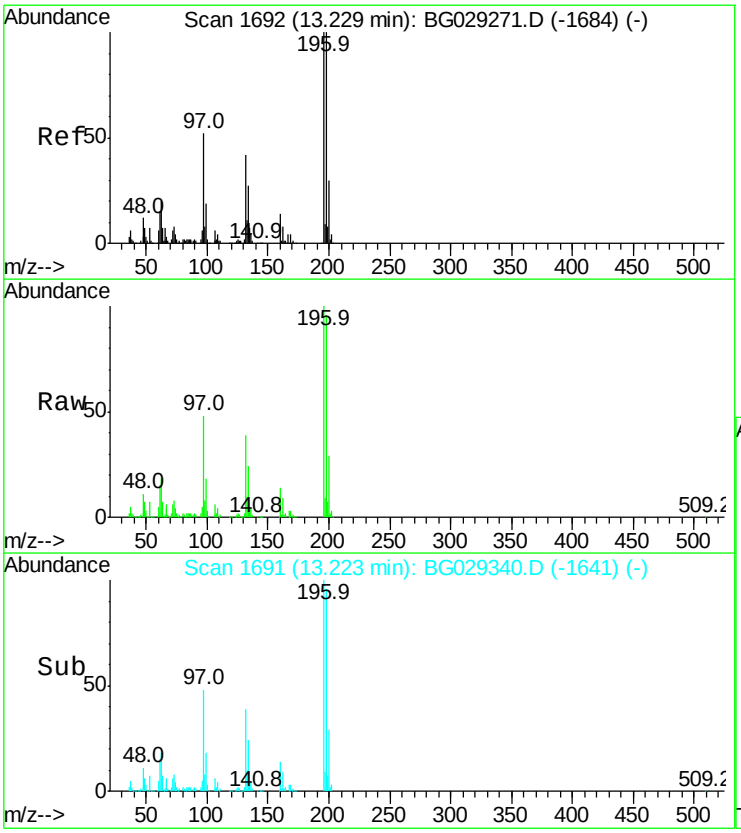
#41
2,4,6-Tribromophenol
Concen: 142.059 ng
RT: 16.27 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 360555

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	33.2	25.2	37.8

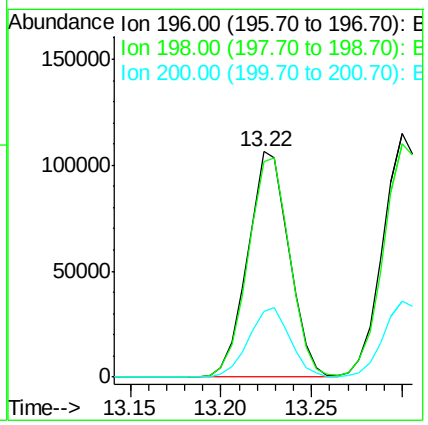


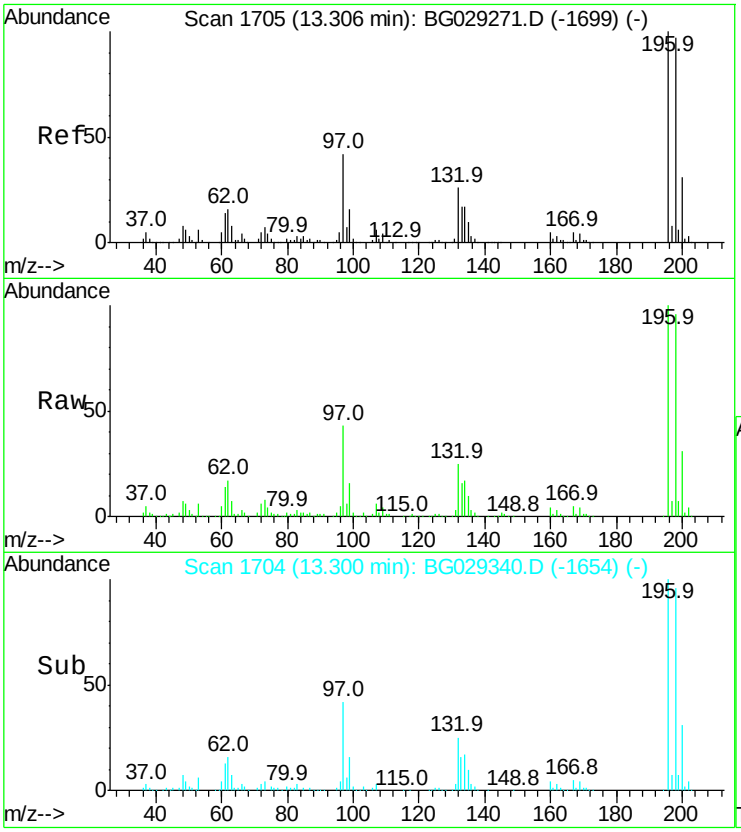


#42
2,4,6-Trichlorophenol
Concen: 37.565 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:196 Resp: 169251

Ion	Ratio	Lower	Upper
196	100		
198	95.6	78.2	117.2
200	29.2	24.6	36.8



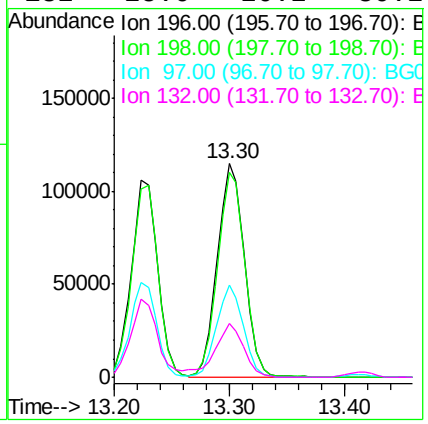


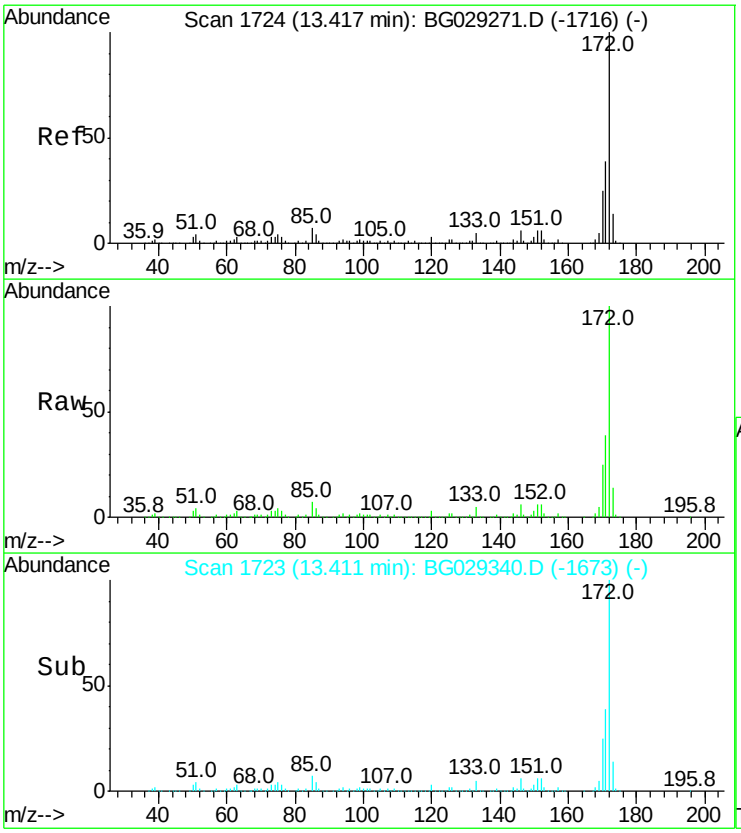
#43
2,4,5-Trichlorophenol
Concen: 40.352 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 186714

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.2	114.4
97	42.9	38.7	58.1
132	25.0	20.2	30.2

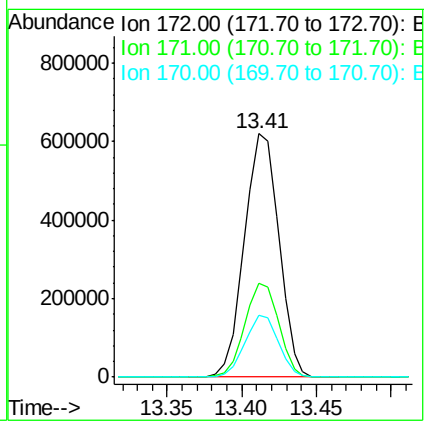


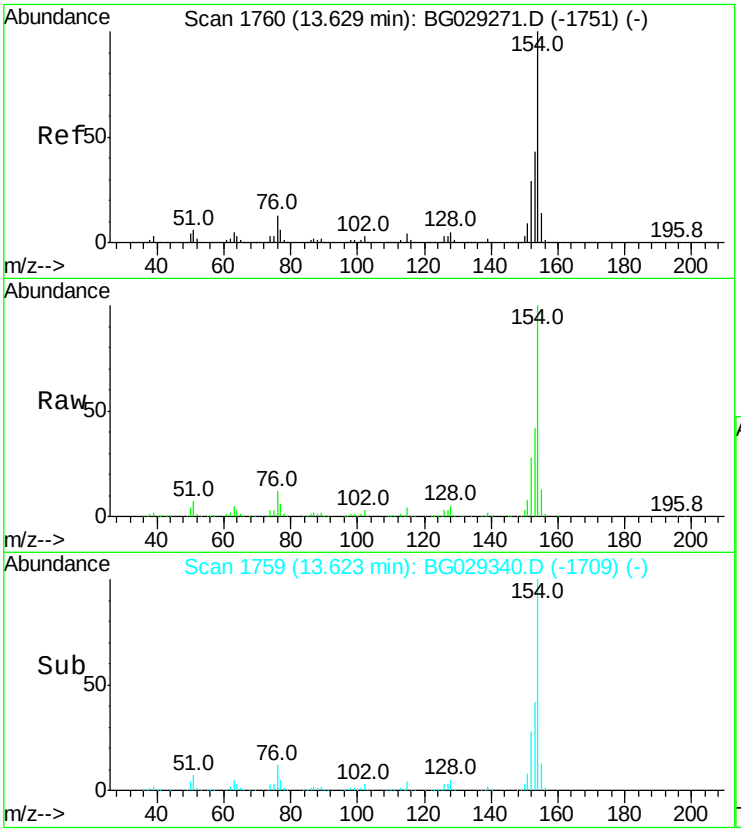


#44
2-Fluorobiphenyl
Concen: 73.888 ng
RT: 13.41 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:172 Resp: 990353

Ion	Ratio	Lower	Upper
172	100		
171	38.5	30.0	45.0
170	25.4	19.5	29.3



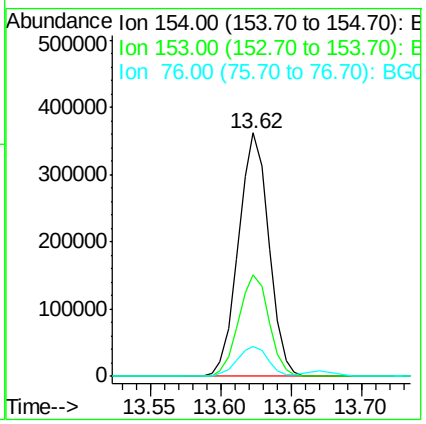


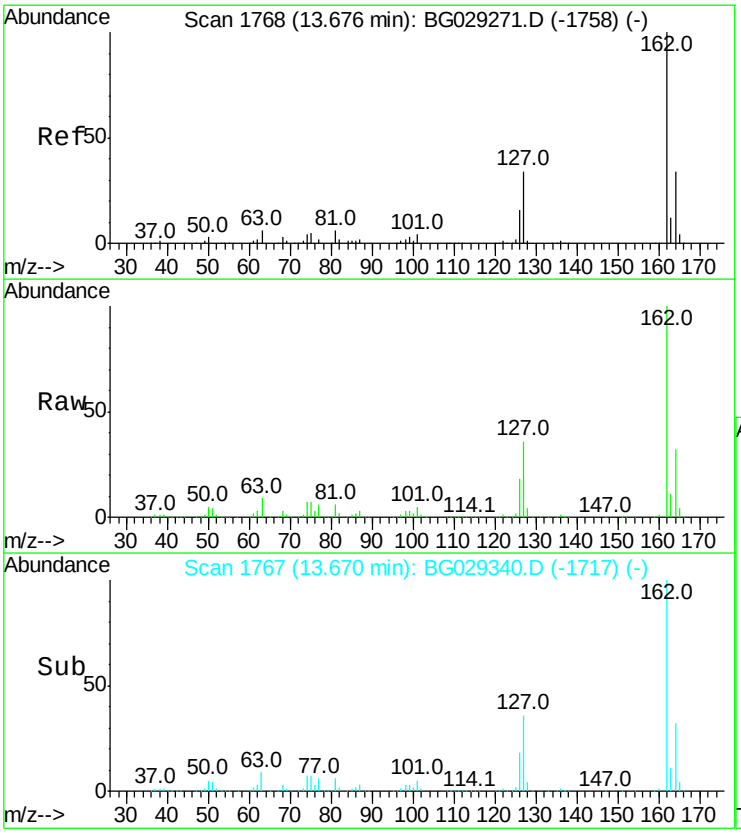
#45
1,1'-Biphenyl
Concen: 32.240 ng
RT: 13.62 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 544755

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	12.0	0.0	31.9

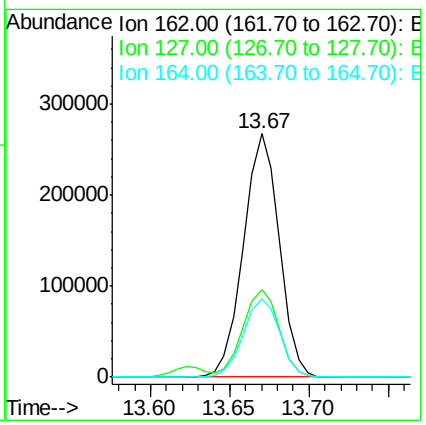


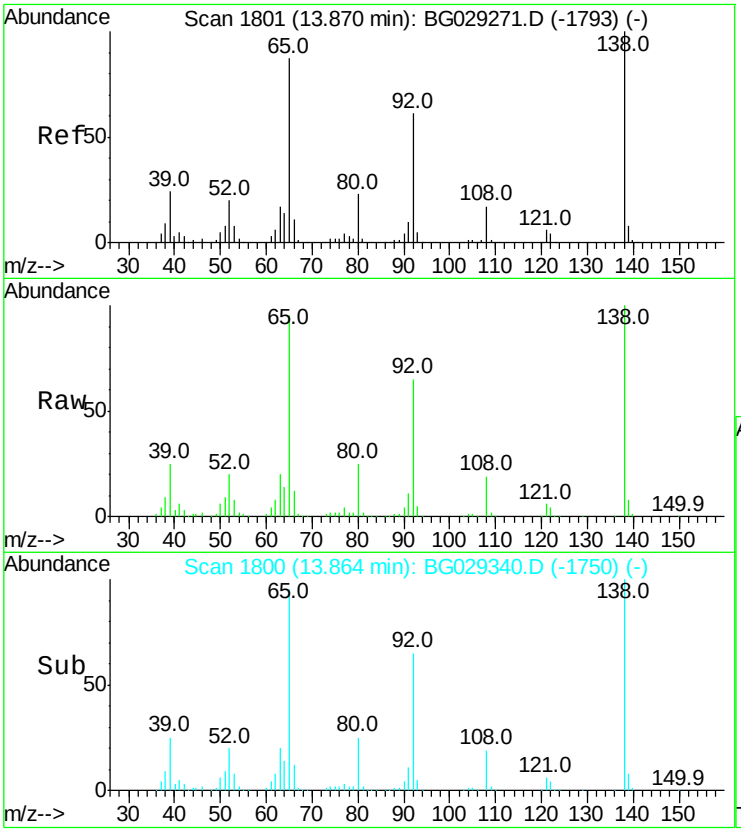


#46
2-Chloronaphthalene
Concen: 33.878 ng
RT: 13.67 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:162 Resp: 417537

Ion	Ratio	Lower	Upper
162	100		
127	35.8	30.7	46.1
164	32.4	26.0	39.0



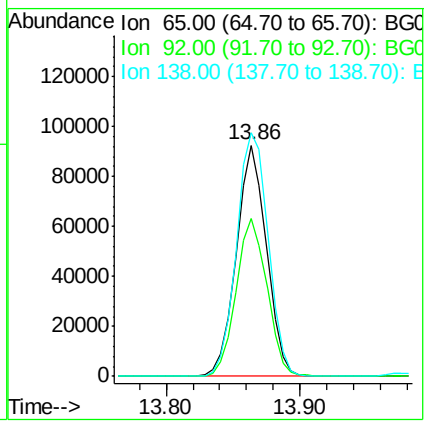


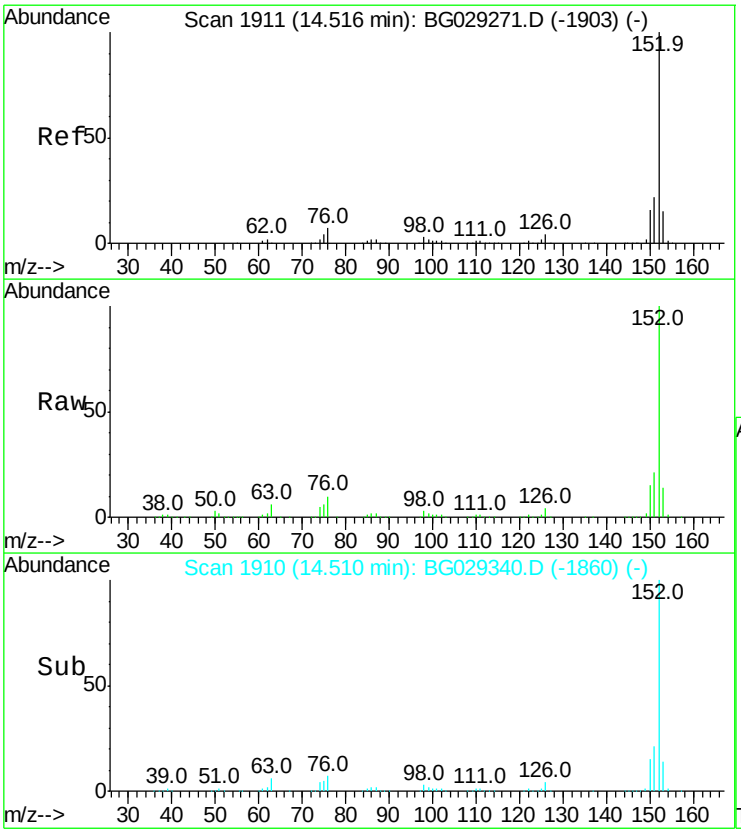
#47
2-Nitroaniline
Concen: 42.608 ng
RT: 13.86 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 144240

Ion	Ratio	Lower	Upper
65	100		
92	68.5	54.6	82.0
138	105.5	72.9	109.3

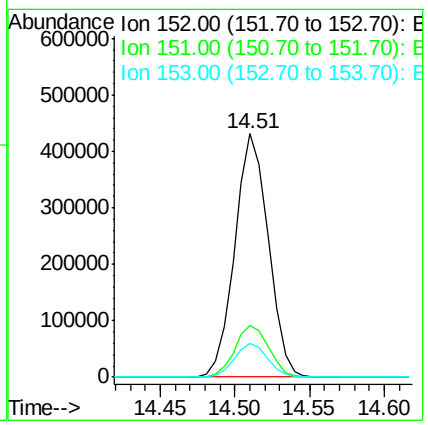


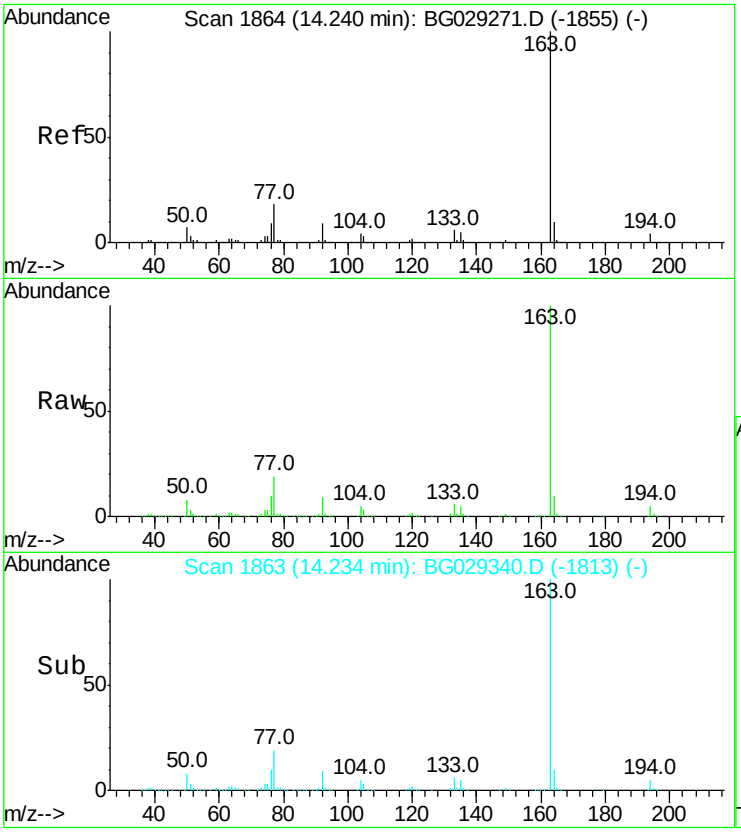


#48
Acenaphthylene
Concen: 34.876 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:152 Resp: 672713

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	13.9	10.2	15.4



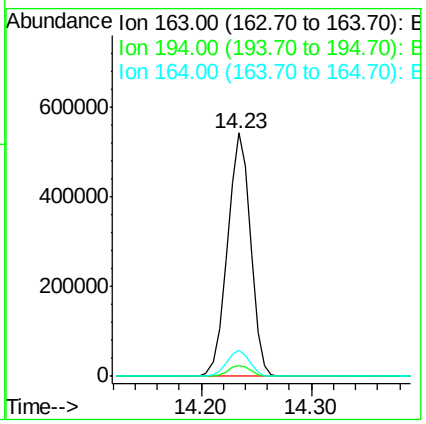


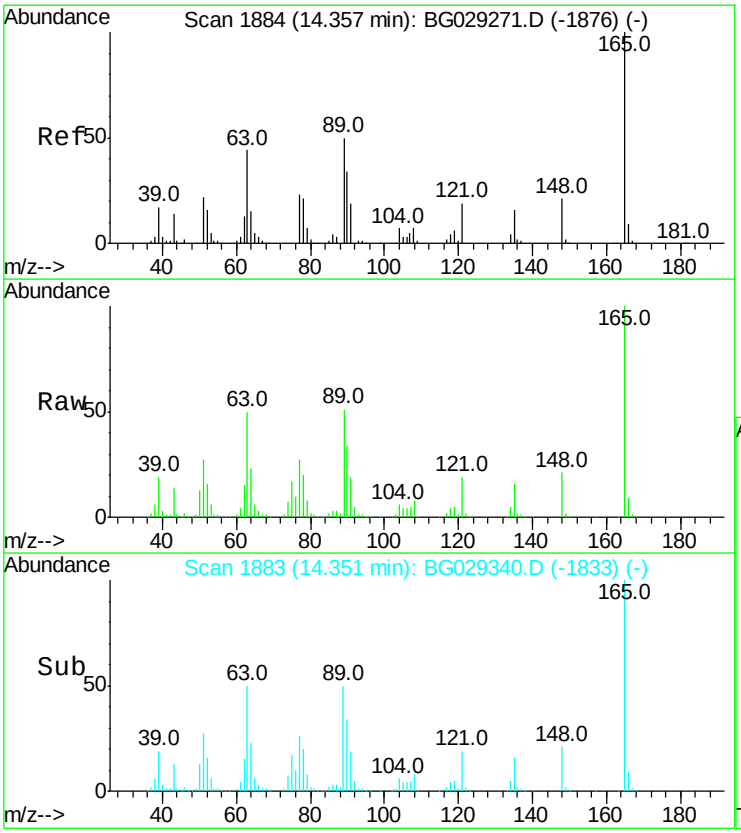
#49
Dimethylphthalate
Concen: 51.613 ng
RT: 14.23 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 791625

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	10.5	8.2	12.4

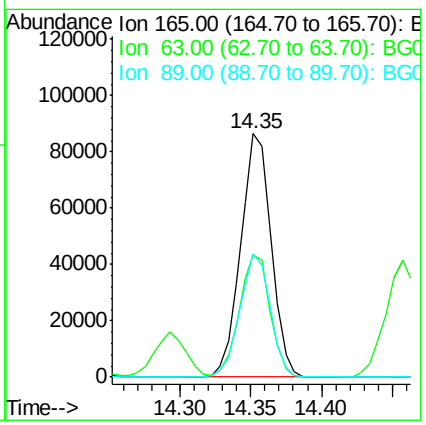


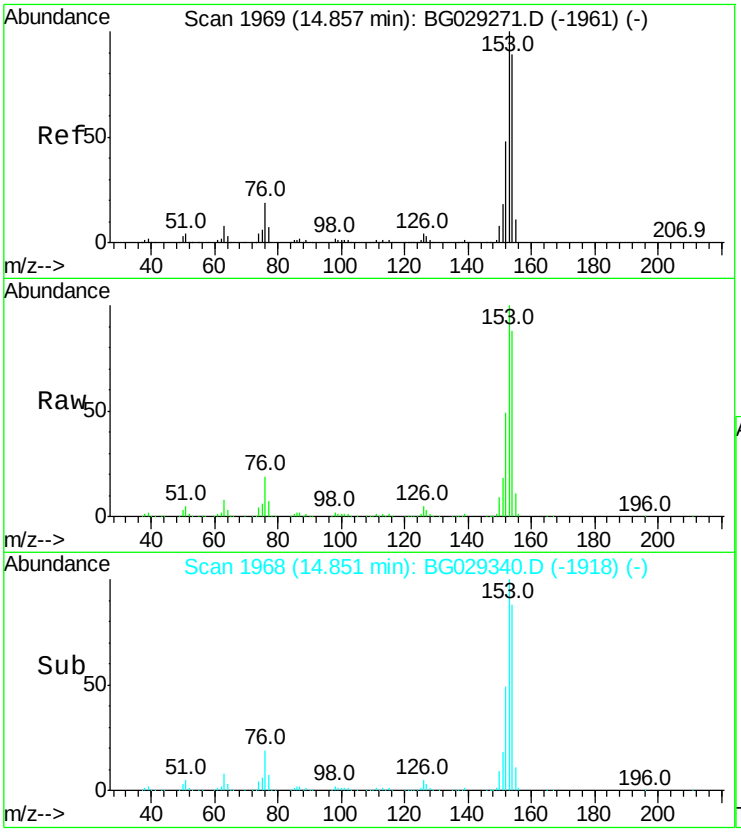


#50
2,6-Dinitrotoluene
Concen: 40.775 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:165 Resp: 131102

Ion	Ratio	Lower	Upper
165	100		
63	49.9	52.7	79.1#
89	50.6	49.2	73.8



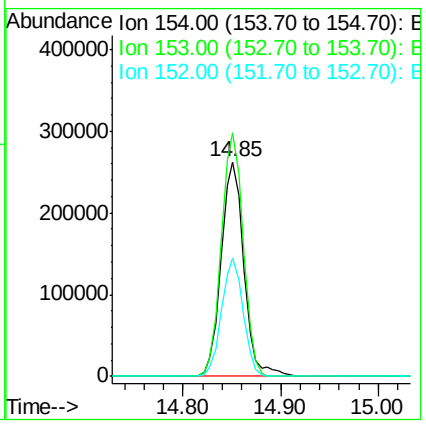


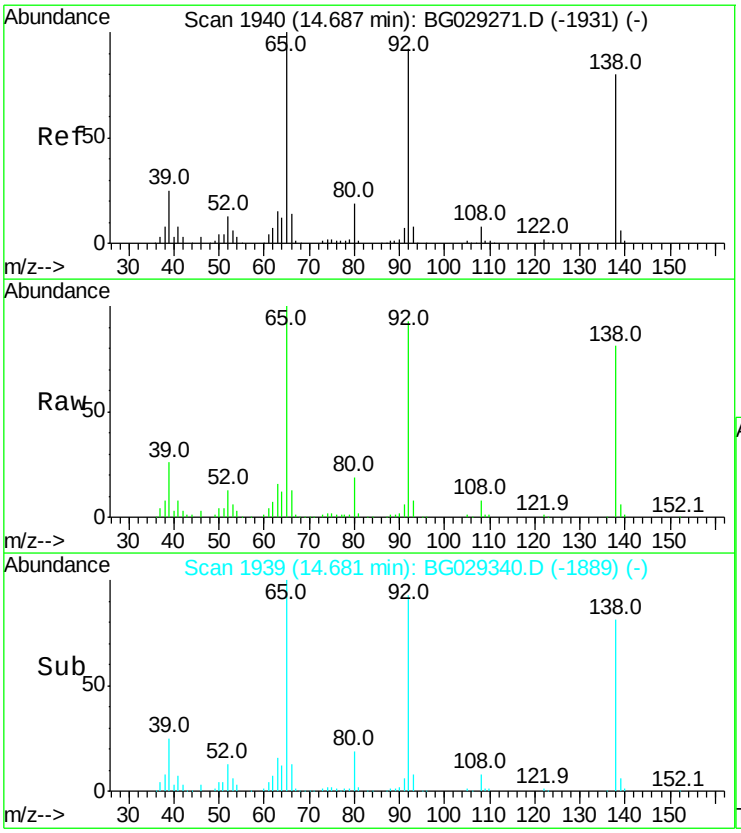
#51
Acenaphthene
Concen: 33.752 ng
RT: 14.85 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 423582

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.4	135.6
152	55.2	41.6	62.4

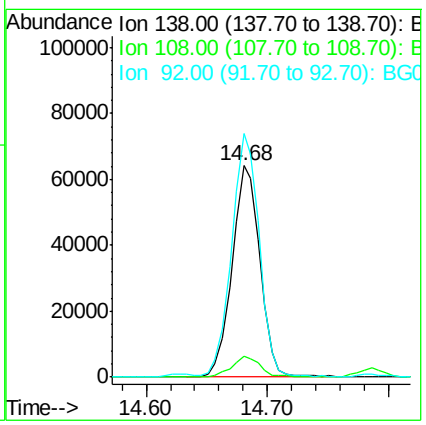


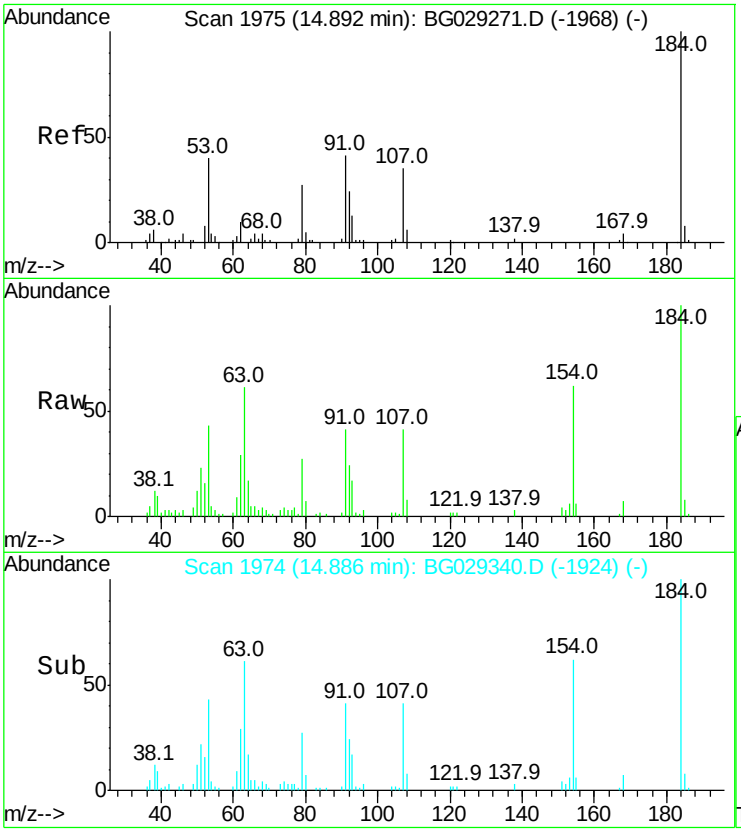


#52
3-Nitroaniline
Concen: 29.807 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:138 Resp: 103416

Ion	Ratio	Lower	Upper
138	100		
108	9.8	17.5	26.3#
92	115.2	105.8	158.8



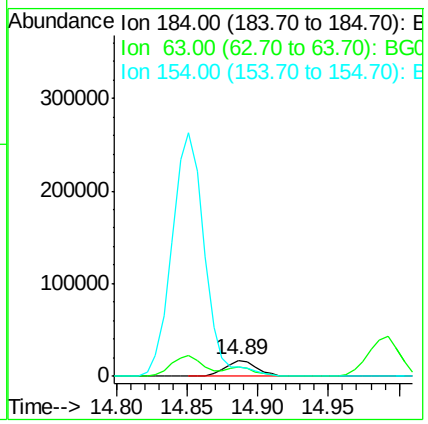


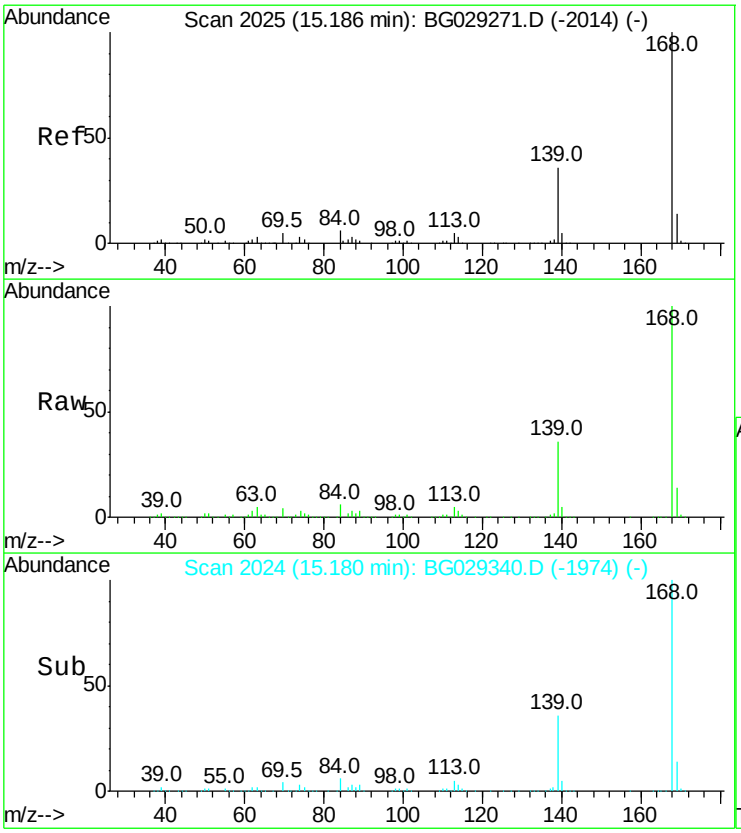
#53
2,4-Dinitrophenol
Concen: 21.023 ng
RT: 14.89 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 27784

Ion	Ratio	Lower	Upper
184	100		
63	60.9	59.8	89.8
154	62.1	101.8	152.8#

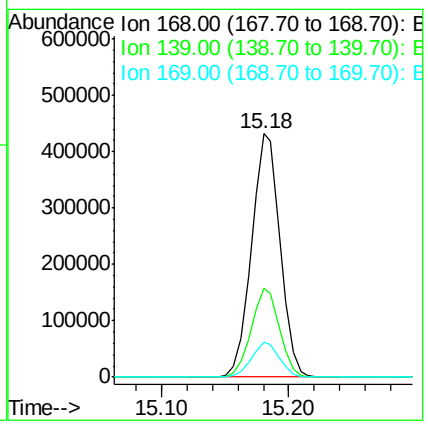


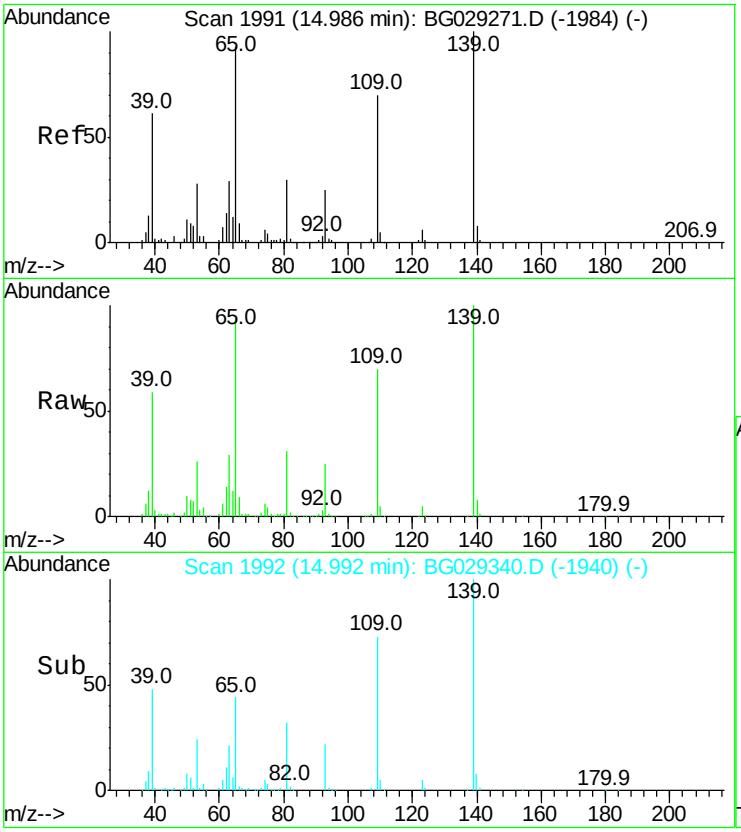


#54
Dibenzofuran
Concen: 37.643 ng
RT: 15.18 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:168 Resp: 674414

Ion	Ratio	Lower	Upper
168	100		
139	36.2	28.6	43.0
169	14.2	11.2	16.8



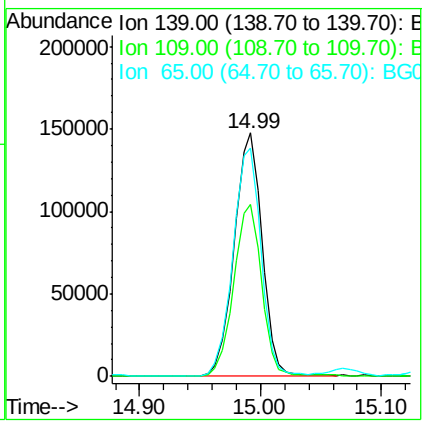


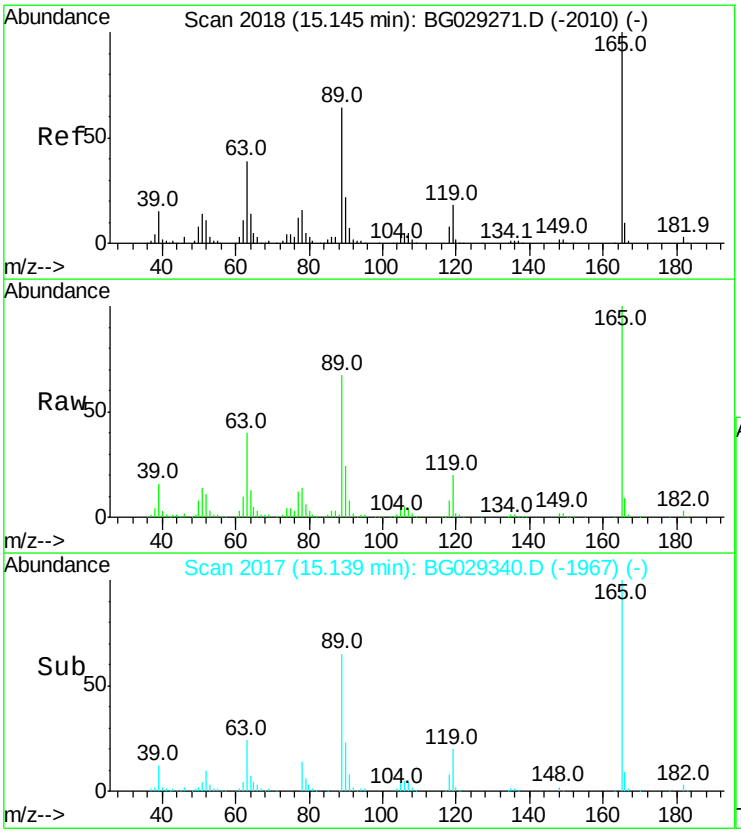
#55
4-Nitrophenol
Concen: 83.360 ng
RT: 14.99 min Scan# 1992
Delta R.T. 0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 238439

Ion	Ratio	Lower	Upper
139	100		
109	70.5	62.2	102.2
65	93.6	97.2	137.2#

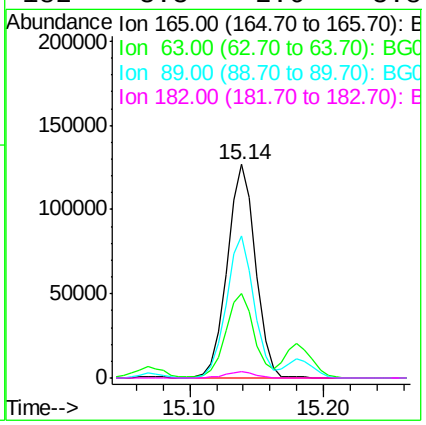


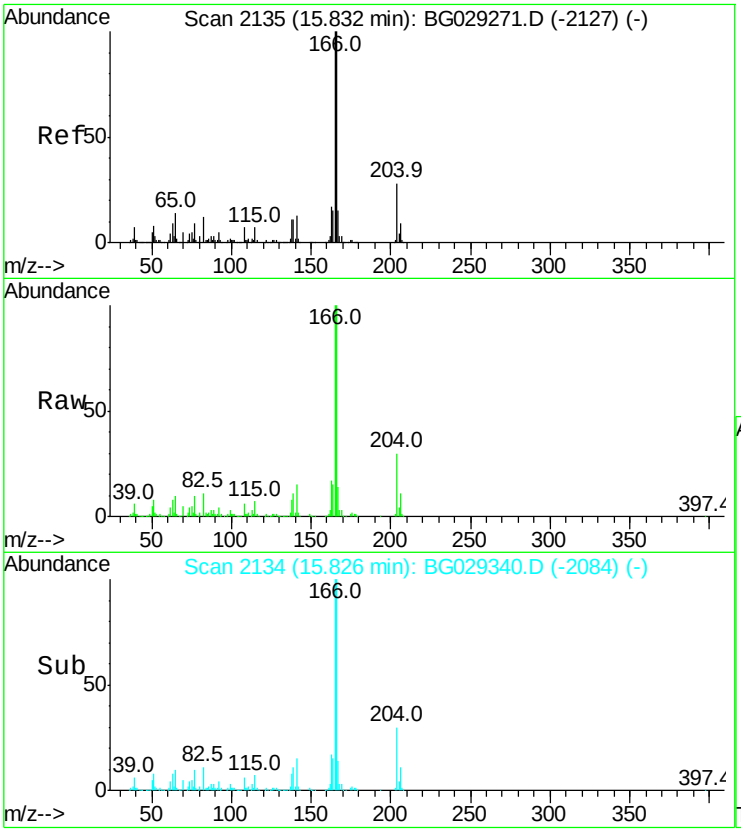


#56
2,4-Dinitrotoluene
Concen: 43.018 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:165 Resp: 187239

Ion	Ratio	Lower	Upper
165	100		
63	39.7	42.0	63.0#
89	66.7	66.9	100.3#
182	3.3	2.6	3.8



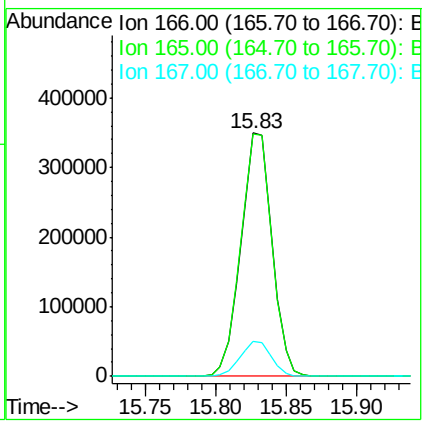


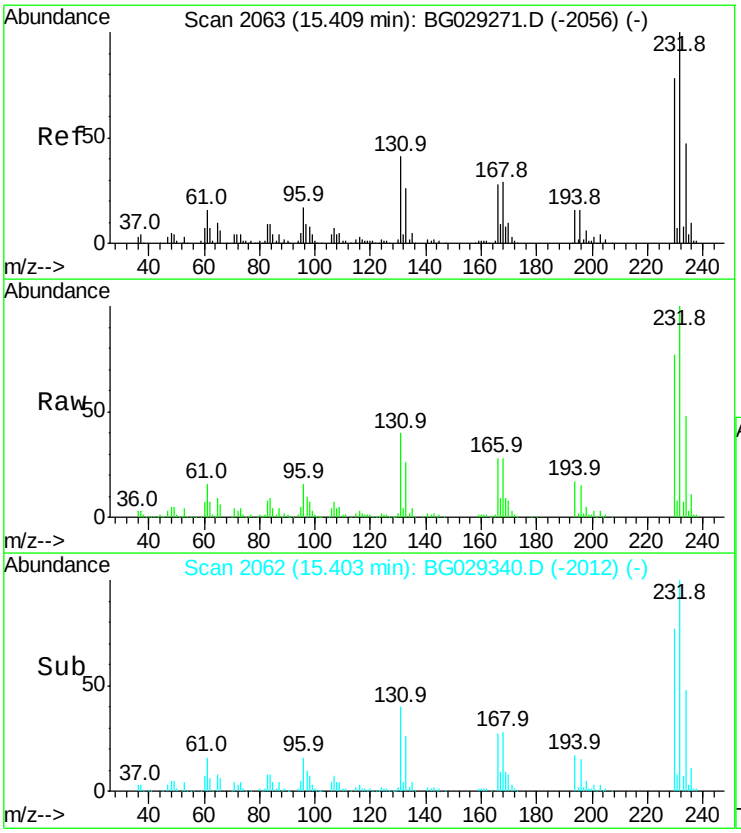
#57
Fluorene
Concen: 36.505 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 540285

Ion	Ratio	Lower	Upper
166	100		
165	99.7	80.6	121.0
167	14.1	10.4	15.6

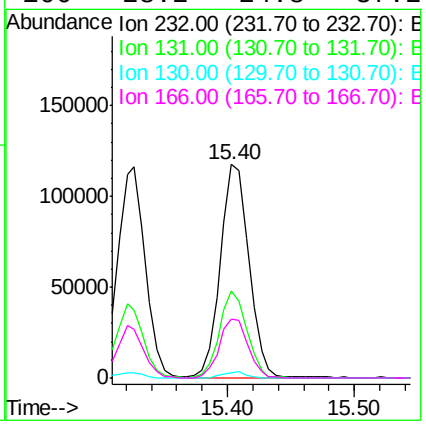


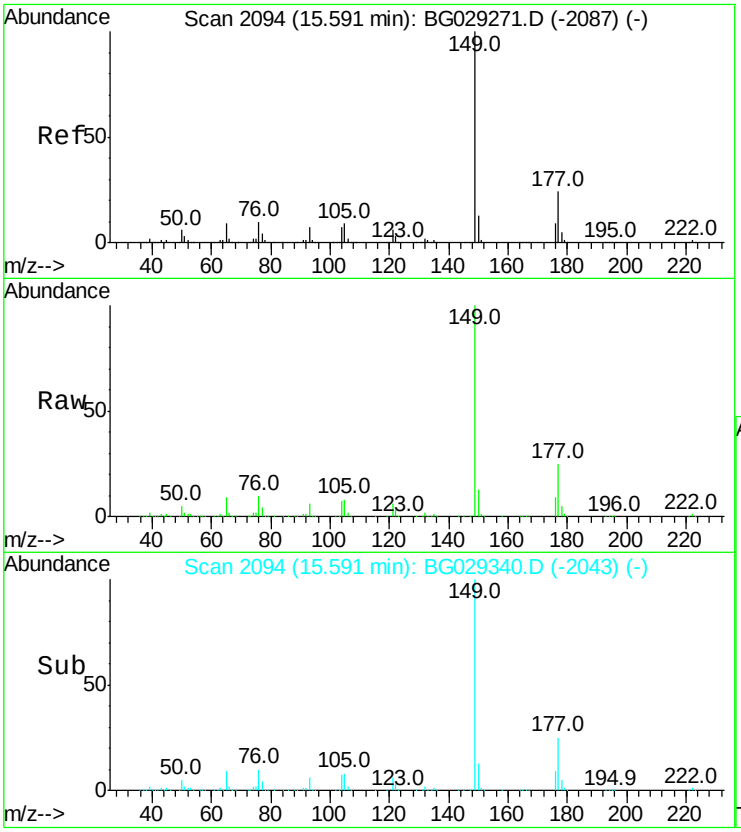


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.439 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:232 Resp: 183134

Ion	Ratio	Lower	Upper
232	100		
131	38.9	33.5	50.3
130	2.2	2.2	3.2
166	28.2	24.8	37.2



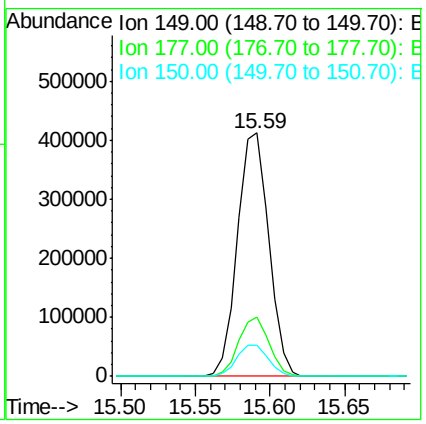


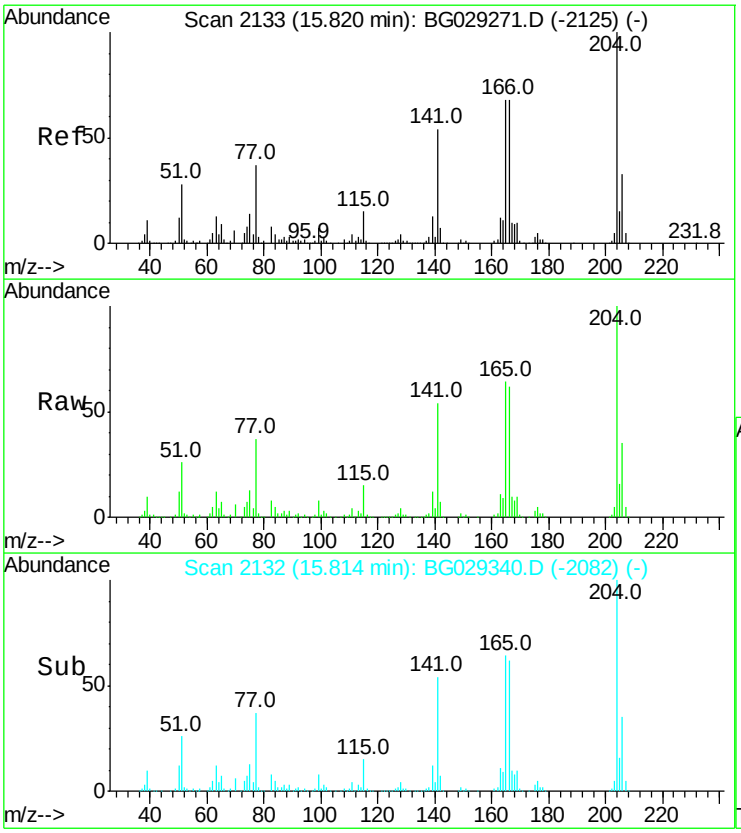
#59
Diethylphthalate
Concen: 39.344 ng
RT: 15.59 min Scan# 2094
Delta R.T. -0.00 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 601400

Ion	Ratio	Lower	Upper
149	100		
177	24.6	18.5	27.7
150	13.0	10.2	15.2

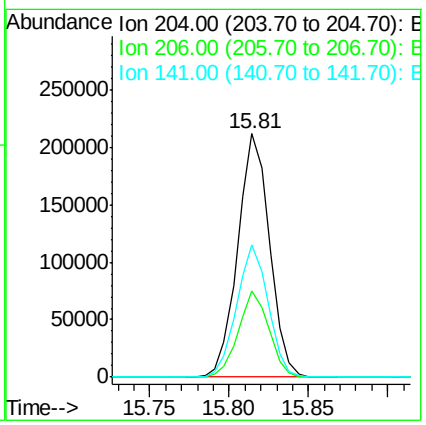


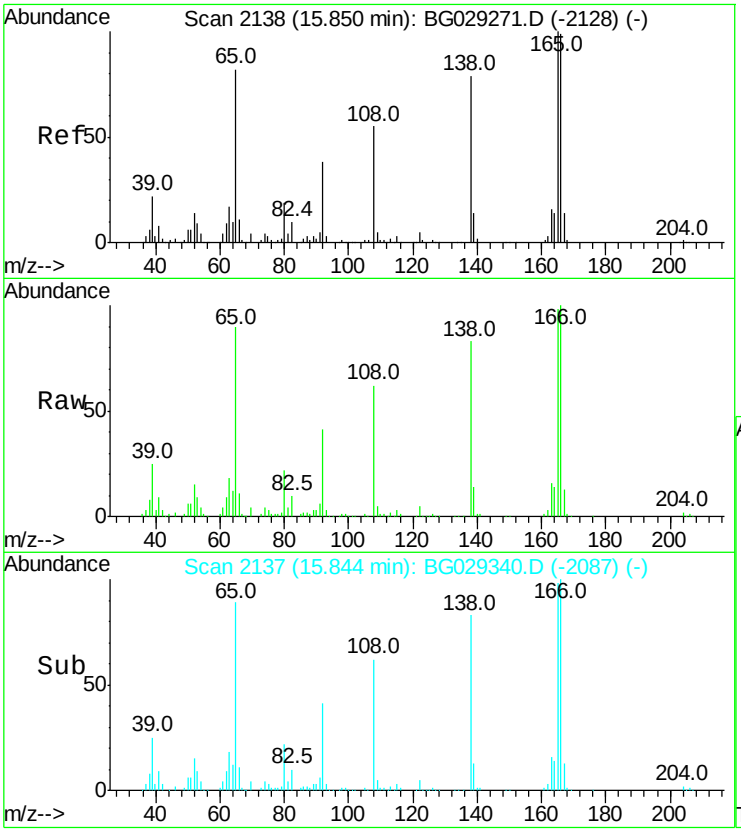


#60
4-Chlorophenyl-phenylether
Concen: 37.284 ng
RT: 15.81 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:204 Resp: 294213

Ion	Ratio	Lower	Upper
204	100		
206	35.2	26.2	39.2
141	54.1	45.8	68.6



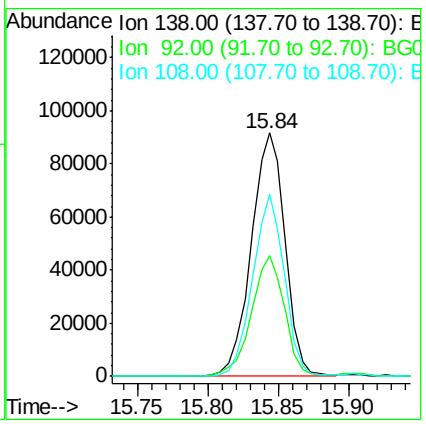


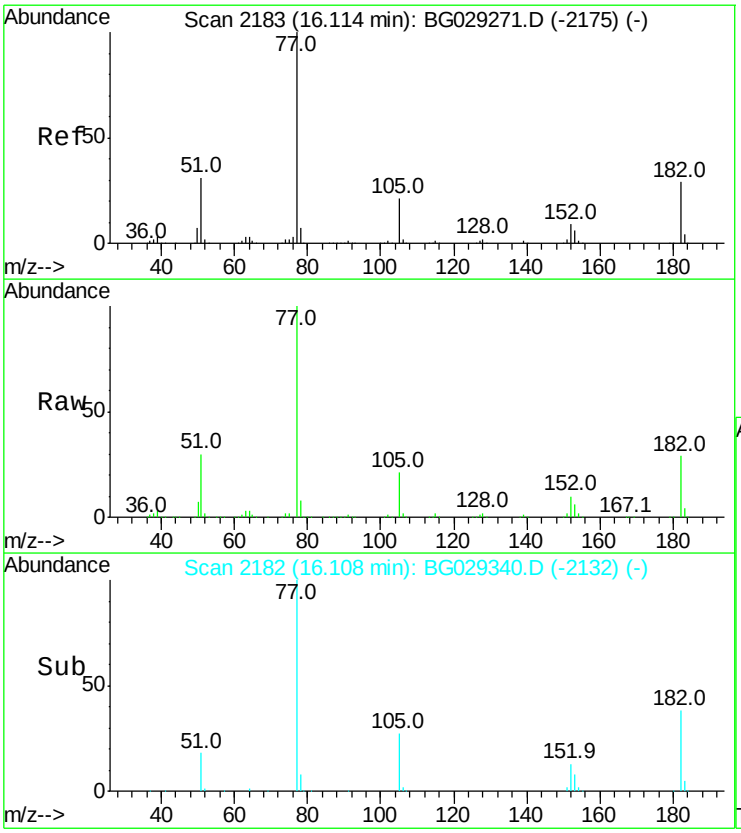
#61
4-Nitroaniline
Concen: 43.202 ng
RT: 15.84 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 153913

Ion	Ratio	Lower	Upper
138	100		
92	49.4	40.1	80.1
108	75.1	65.4	105.4

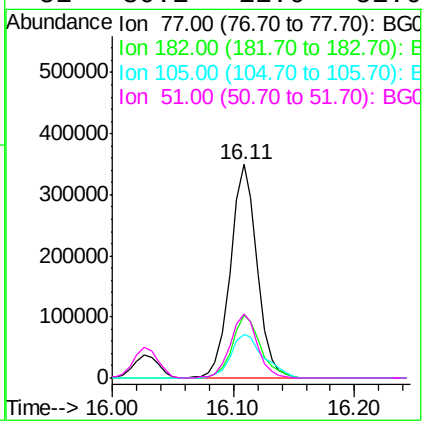


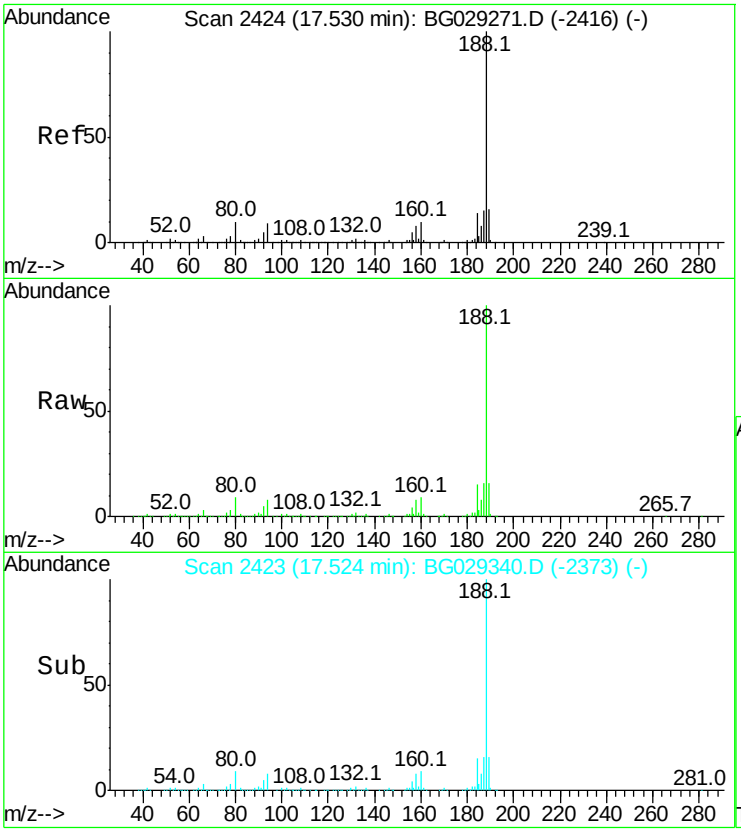


#62
Azobenzene
Concen: 41.389 ng
RT: 16.11 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion: 77 Resp: 533502

Ion	Ratio	Lower	Upper
77	100		
182	29.2	7.4	47.4
105	20.7	0.3	40.3
51	30.1	11.6	51.6



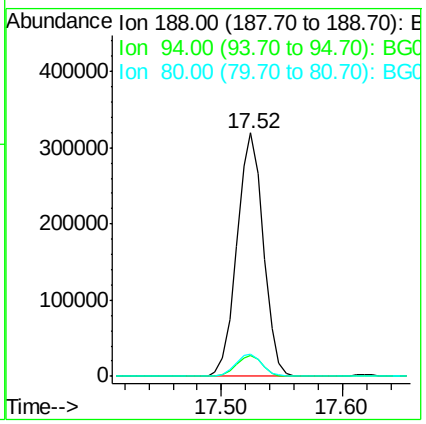


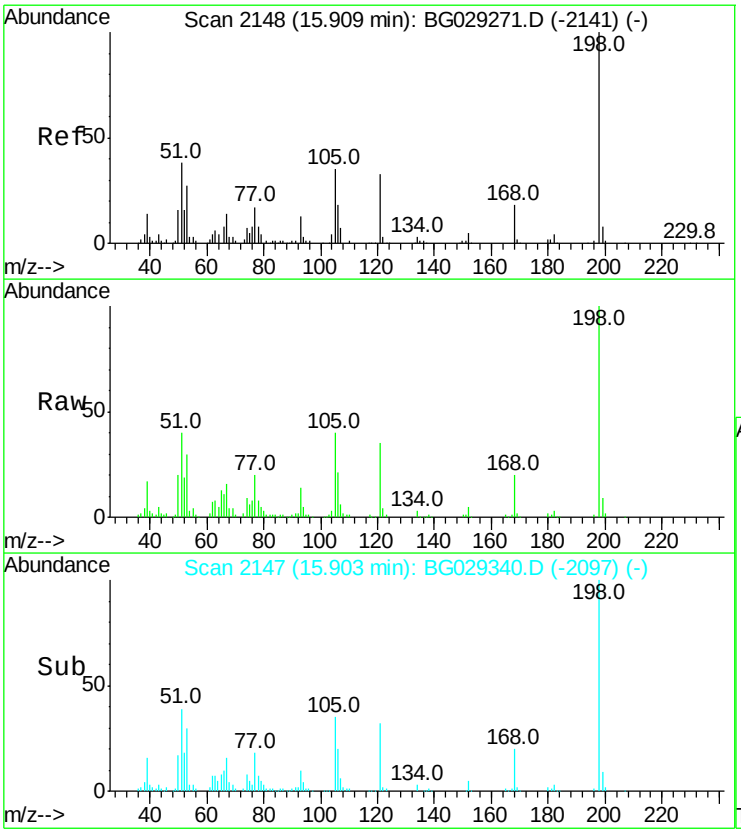
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 486442

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.9	10.3
80	9.1	7.7	11.5

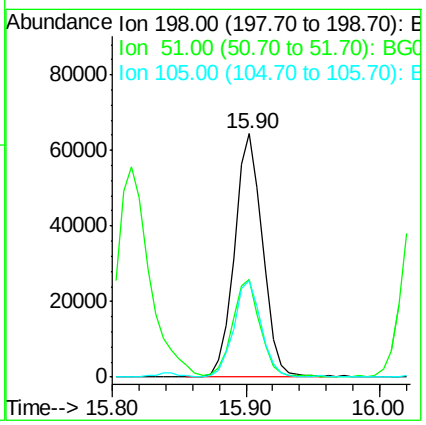


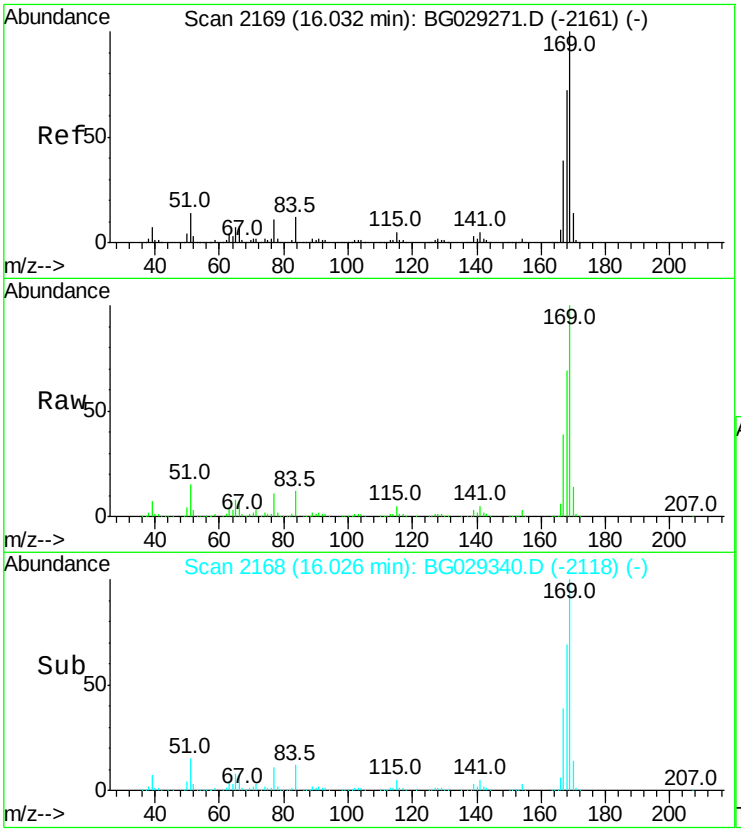


#64
4,6-Dinitro-2-methylphenol
Concen: 35.404 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:198 Resp: 93884

Ion	Ratio	Lower	Upper
198	100		
51	40.3	30.6	70.6
105	39.8	23.8	63.8



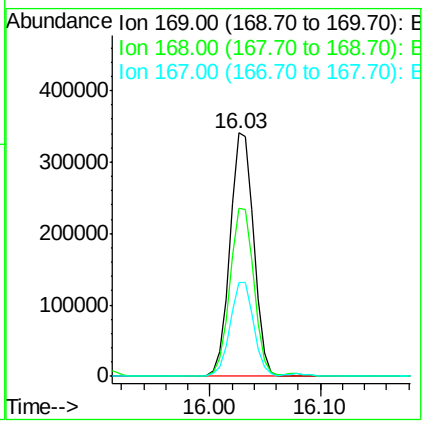


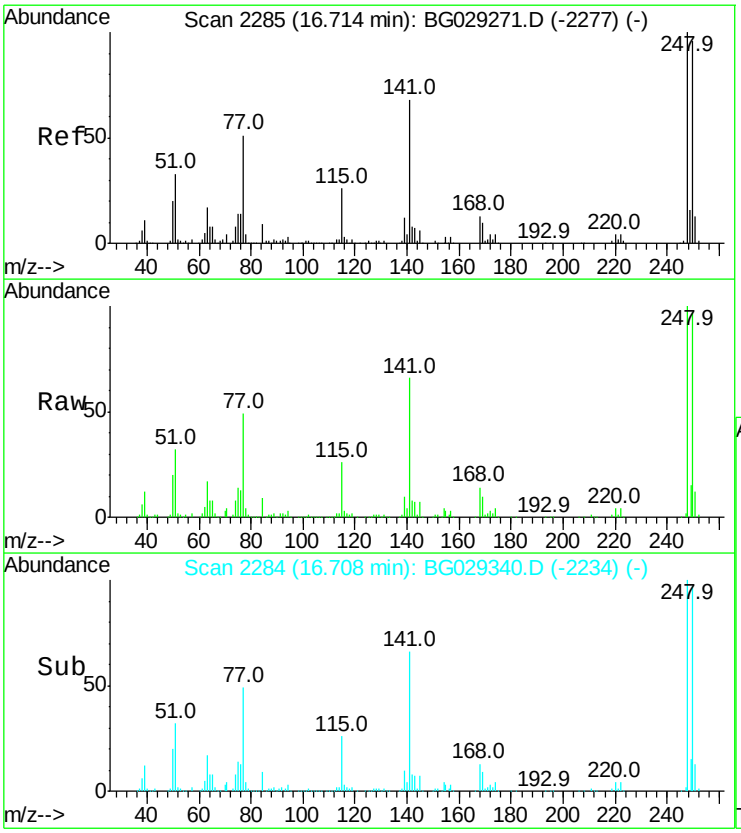
#65
n-Nitrosodiphenylamine
Concen: 35.305 ng
RT: 16.03 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 514462

Ion	Ratio	Lower	Upper
169	100		
168	69.2	55.7	83.5
167	38.6	30.1	45.1

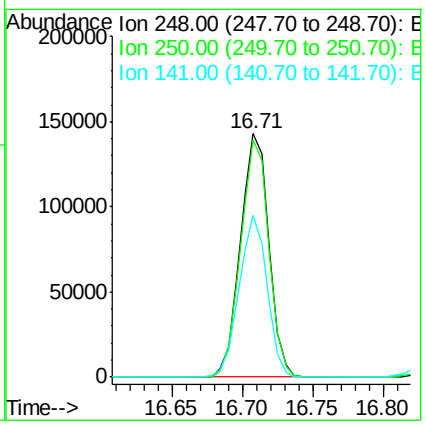


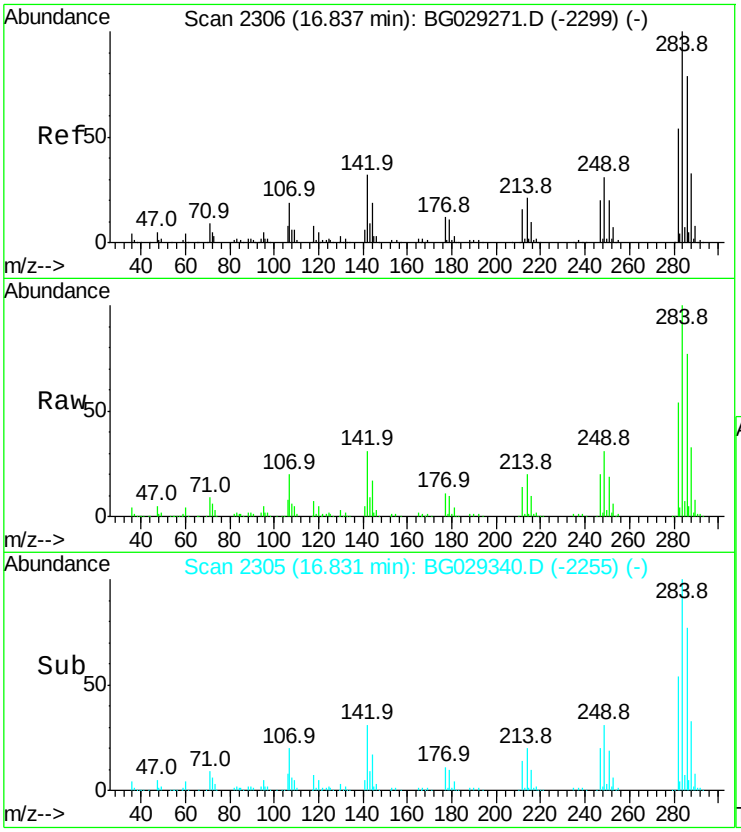


#66
4-Bromophenyl-phenylether
Concen: 36.038 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:248 Resp: 201160

Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.1	115.7
141	66.2	50.8	76.2



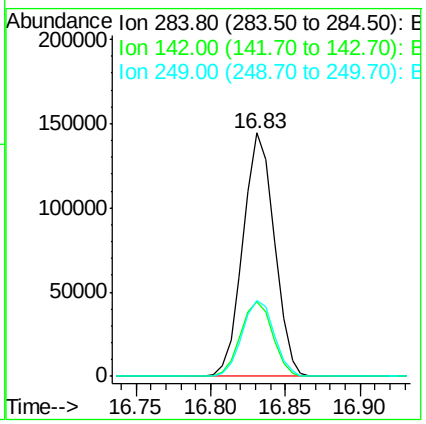


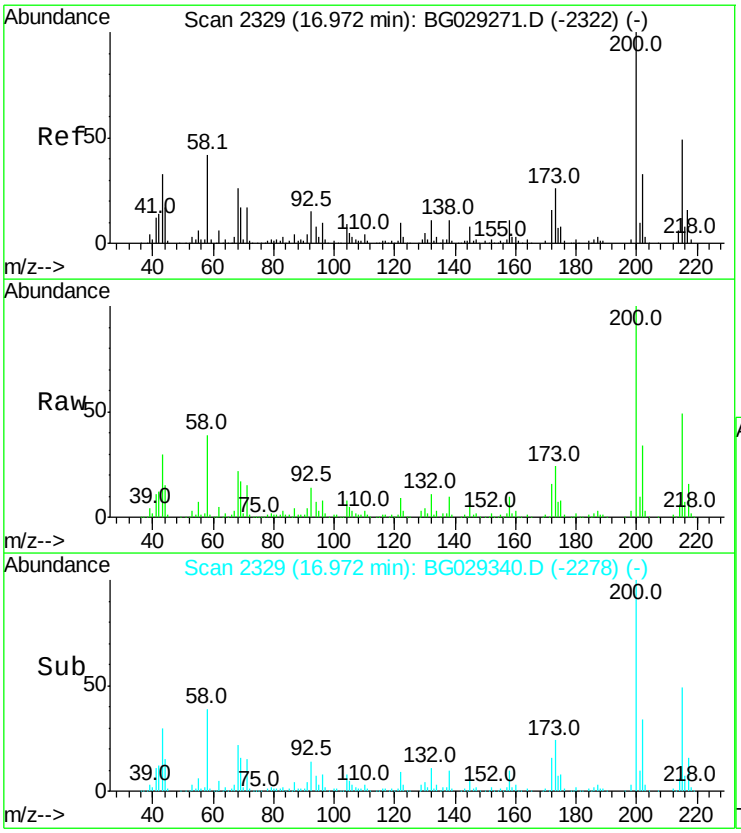
#67
Hexachlorobenzene
Concen: 33.378 ng
RT: 16.83 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 211041

Ion	Ratio	Lower	Upper
284	100		
142	30.5	26.8	40.2
249	31.0	26.3	39.5

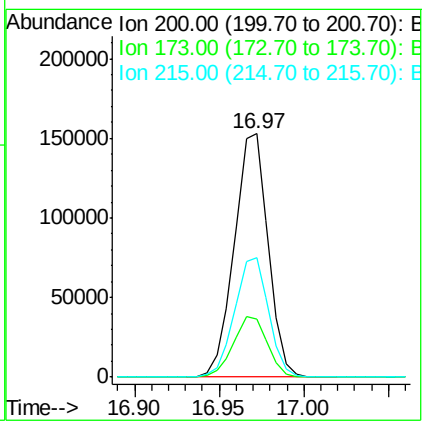


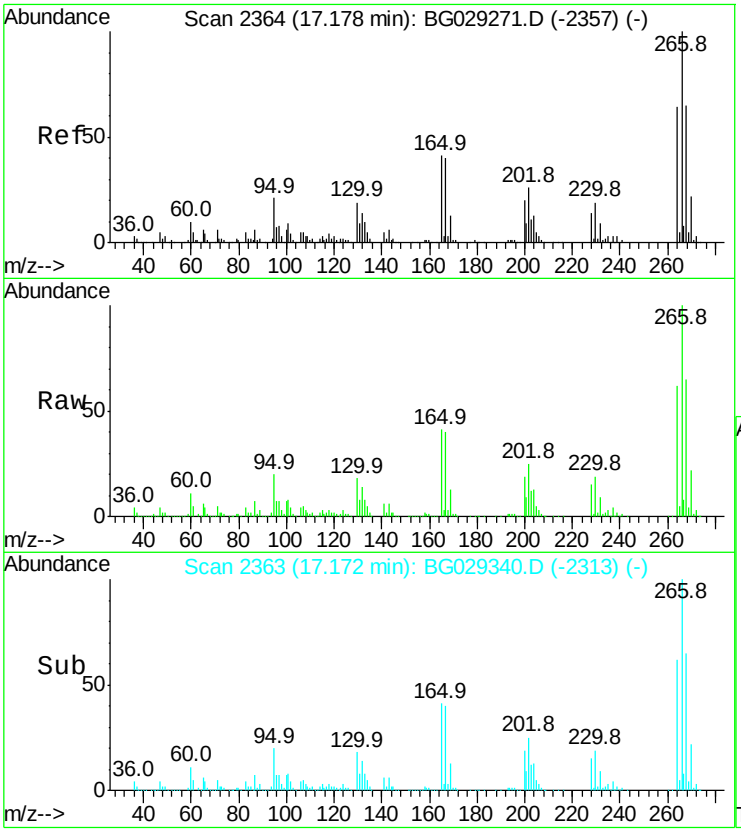


#68
Atrazine
Concen: 40.926 ng
RT: 16.97 min Scan# 2329
Delta R.T. -0.00 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:200 Resp: 212790

Ion	Ratio	Lower	Upper
200	100		
173	23.9	5.2	45.2
215	49.2	30.4	70.4



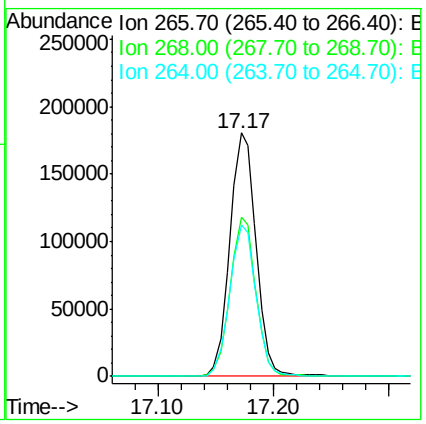


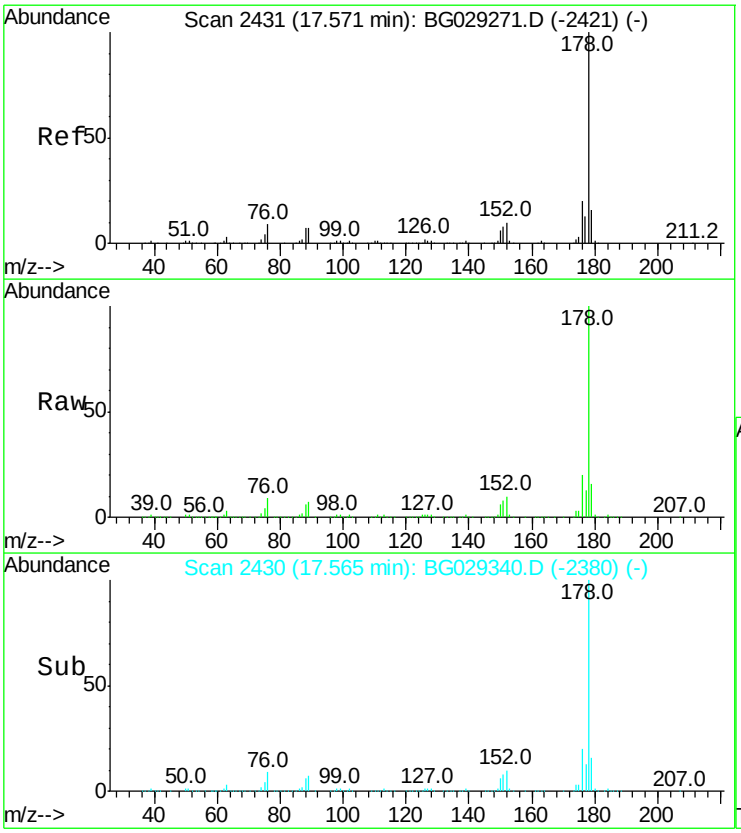
#69
Pentachlorophenol
Concen: 77.991 ng
RT: 17.17 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 283270

Ion	Ratio	Lower	Upper
266	100		
268	65.2	51.1	76.7
264	62.1	49.6	74.4

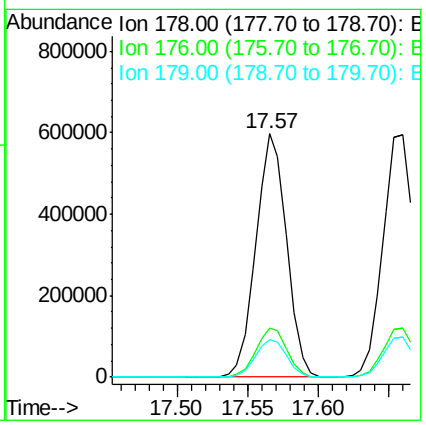


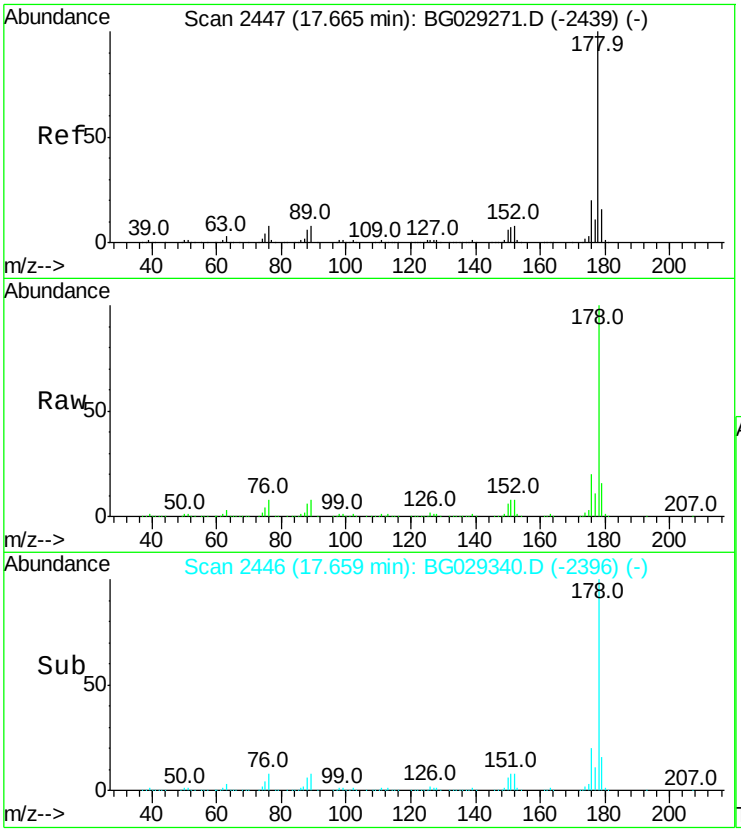


#70
Phenanthrene
Concen: 36.290 ng
RT: 17.57 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:178 Resp: 911967

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	15.5	12.5	18.7



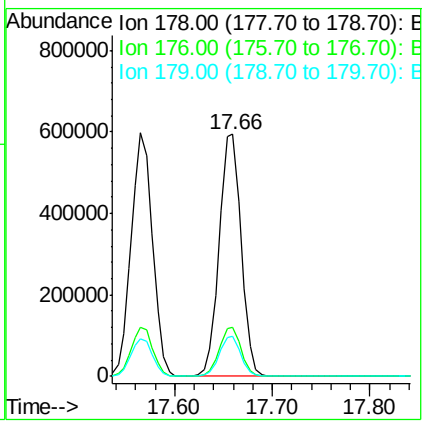


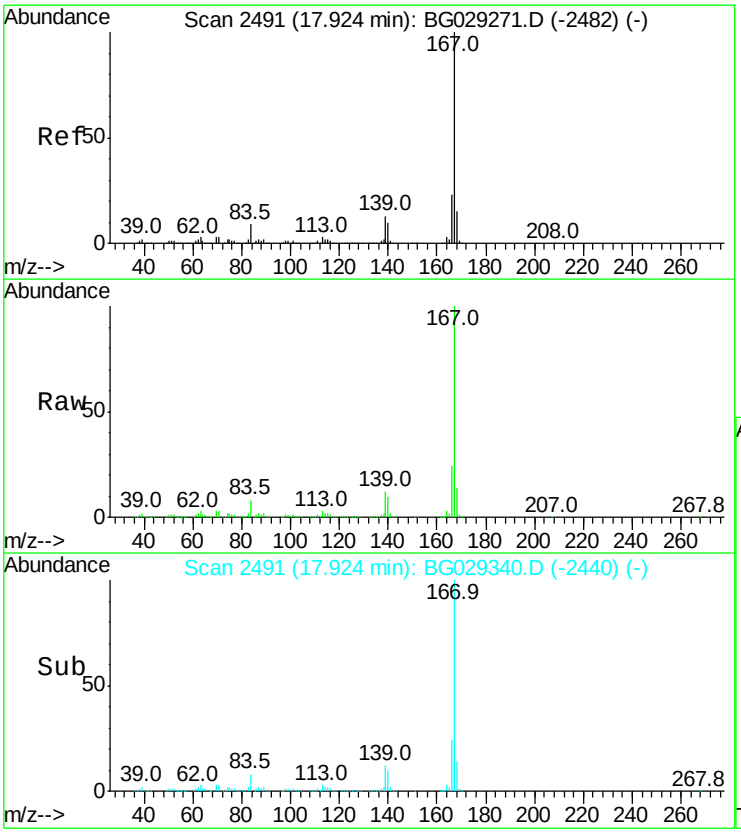
#71
Anthracene
Concen: 36.549 ng
RT: 17.66 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 922256

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.0	24.0
179	16.3	12.5	18.7

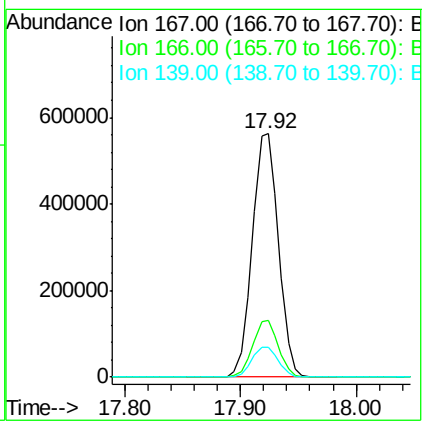


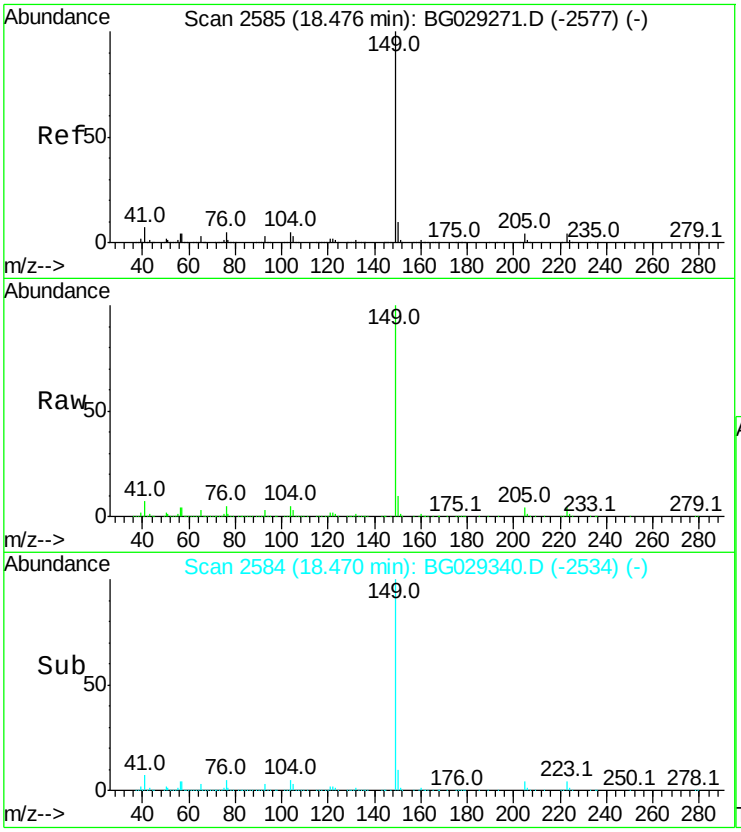


#72
Carbazole
Concen: 36.709 ng
RT: 17.92 min Scan# 2491
Delta R.T. -0.00 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:167 Resp: 889804

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.2	27.4
139	12.4	9.4	14.2



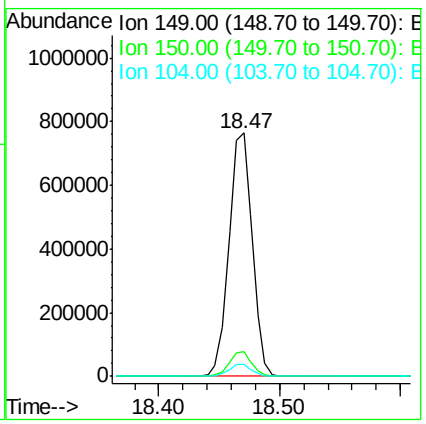


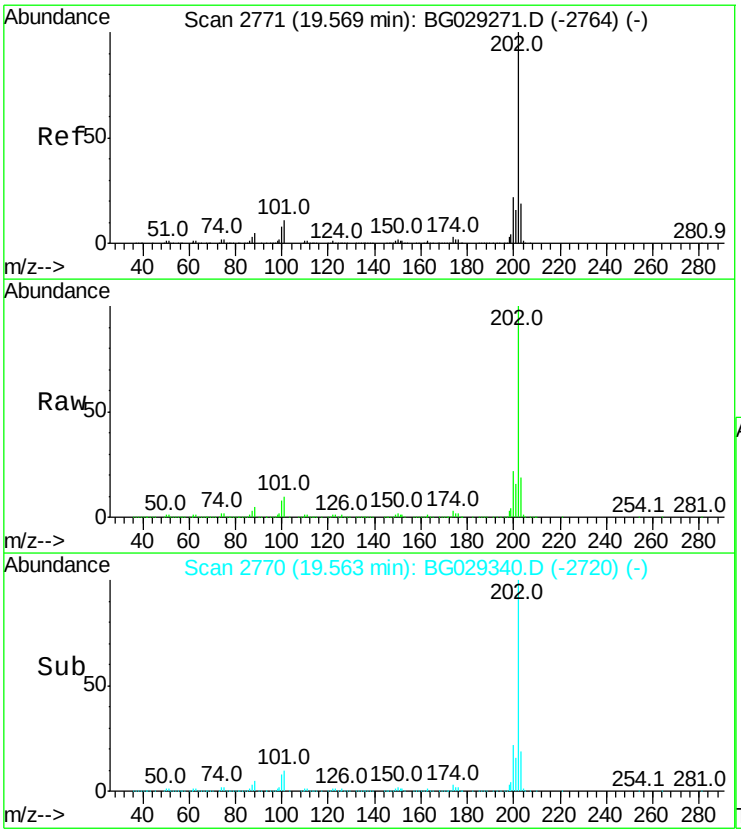
#73
Di-n-butylphthalate
Concen: 36.752 ng
RT: 18.47 min Scan# 2584
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1024582

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.2	3.9	5.9

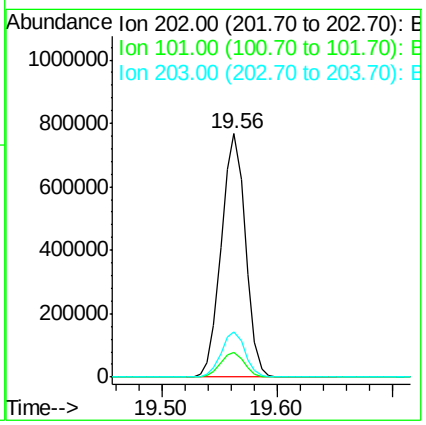


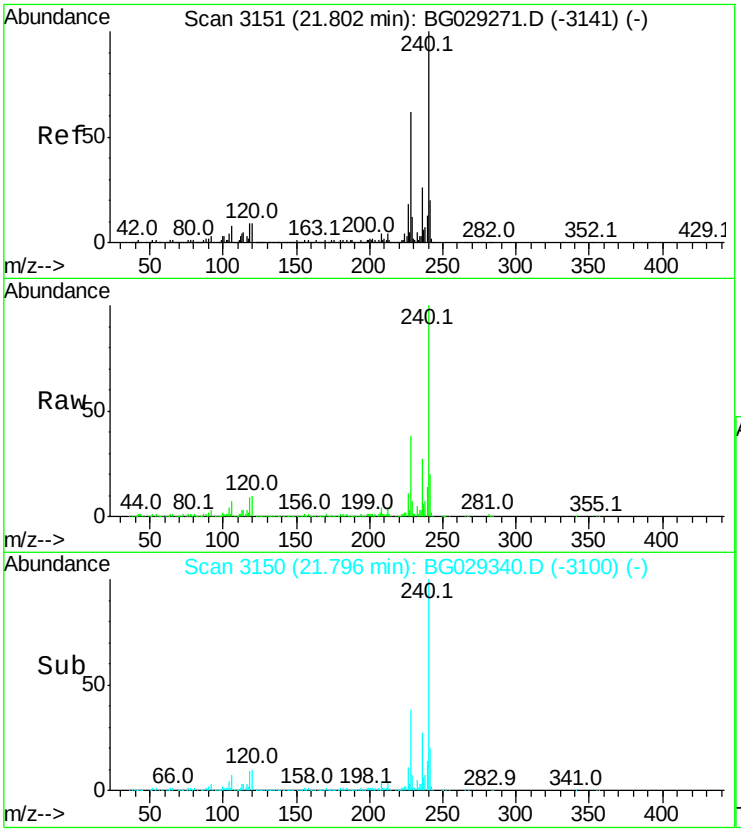


#74
Fluoranthene
Concen: 37.650 ng
RT: 19.56 min Scan# 2770
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:202 Resp: 1106614

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	28.9
203	18.5	0.0	37.5



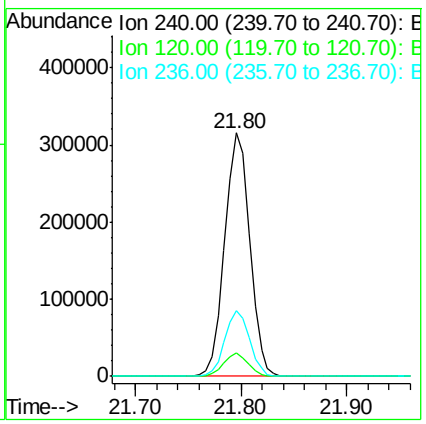


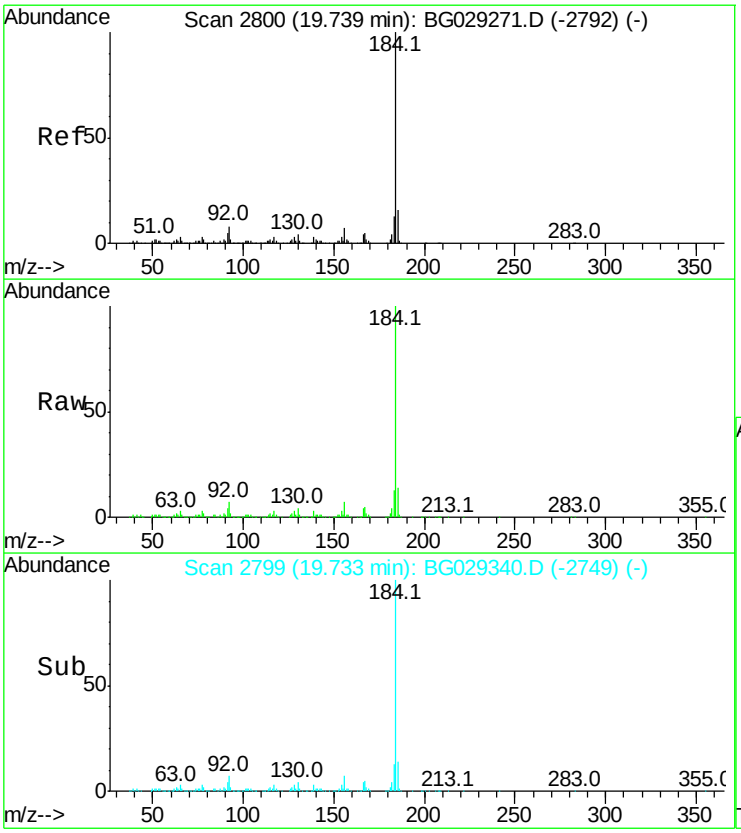
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 515741

Ion	Ratio	Lower	Upper
240	100		
120	9.7	6.8	10.2
236	27.2	20.9	31.3

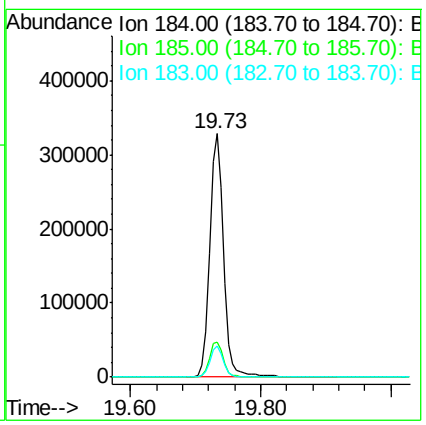


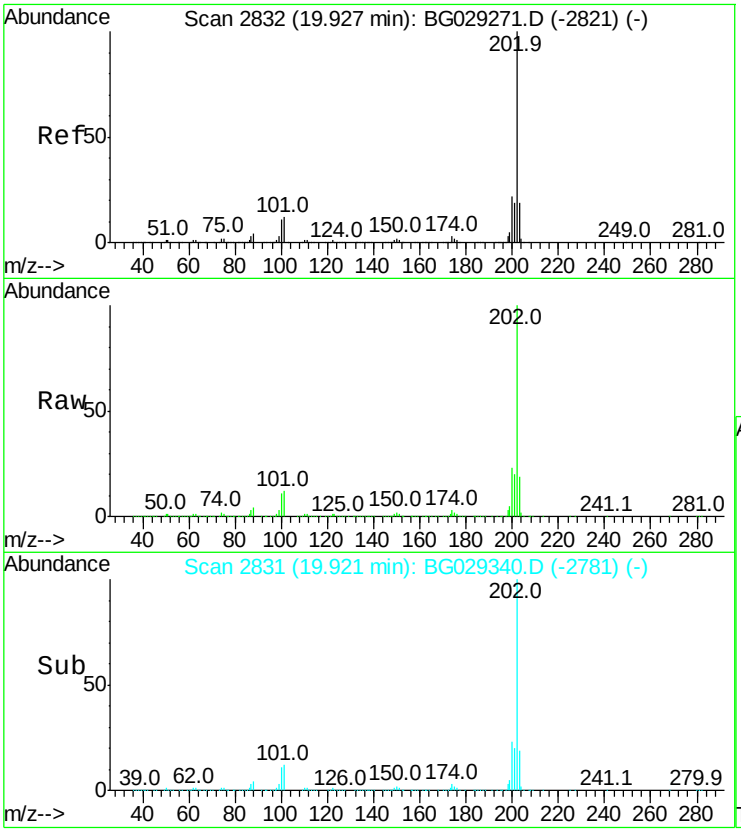


#76
Benzidine
Concen: 31.047 ng
RT: 19.73 min Scan# 2799
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:184 Resp: 483470

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.1	16.7
183	13.0	10.6	16.0



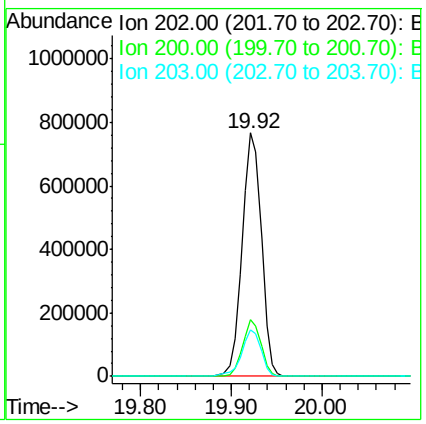


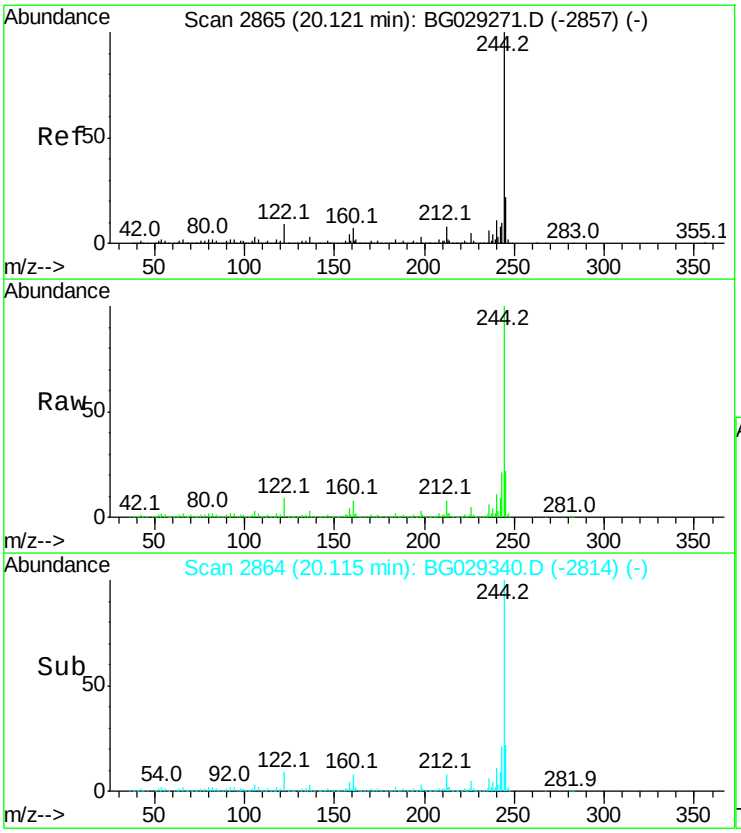
#77
Pyrene
Concen: 36.009 ng
RT: 19.92 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1126558

Ion	Ratio	Lower	Upper
202	100		
200	23.2	16.9	25.3
203	19.2	13.9	20.9

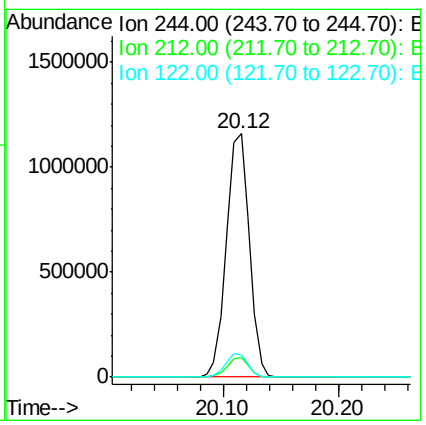


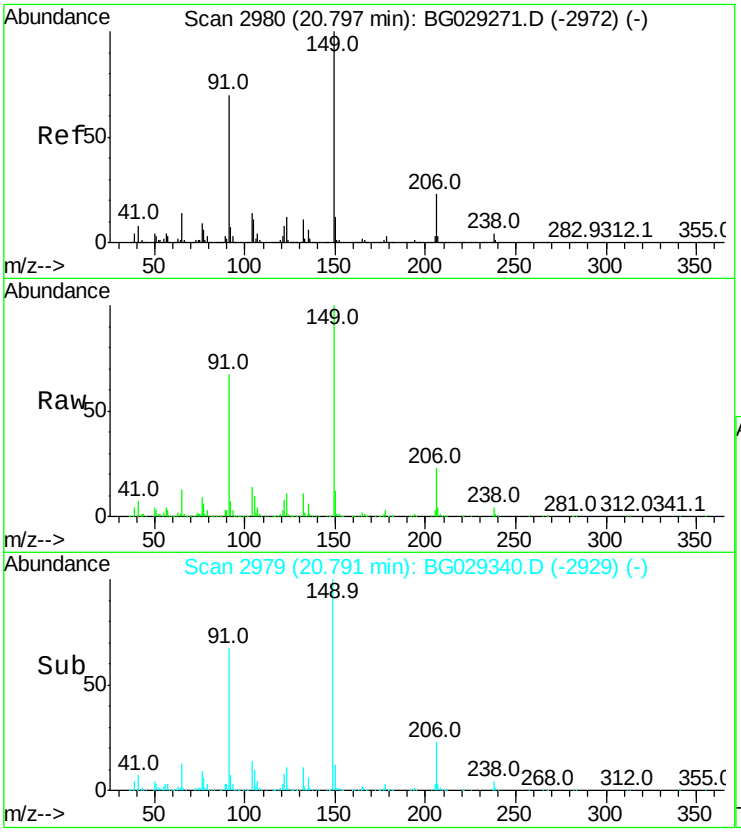


#78
Terphenyl-d14
Concen: 70.280 ng
RT: 20.12 min Scan# 2864
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:244 Resp: 1593292

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	8.9	7.0	10.4



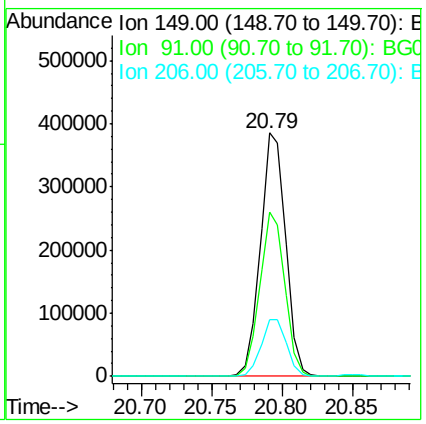


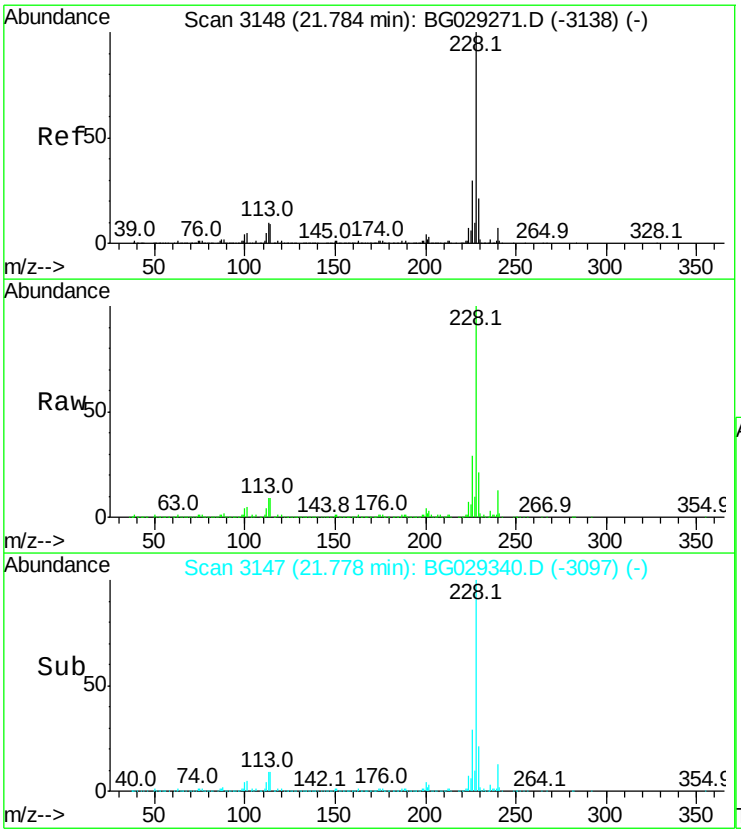
#79
Butylbenzylphthalate
Concen: 36.396 ng
RT: 20.79 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 485118

Ion	Ratio	Lower	Upper
149	100		
91	67.5	62.2	93.2
206	23.3	18.6	27.8

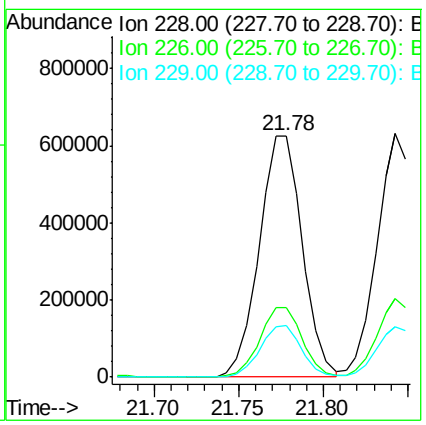


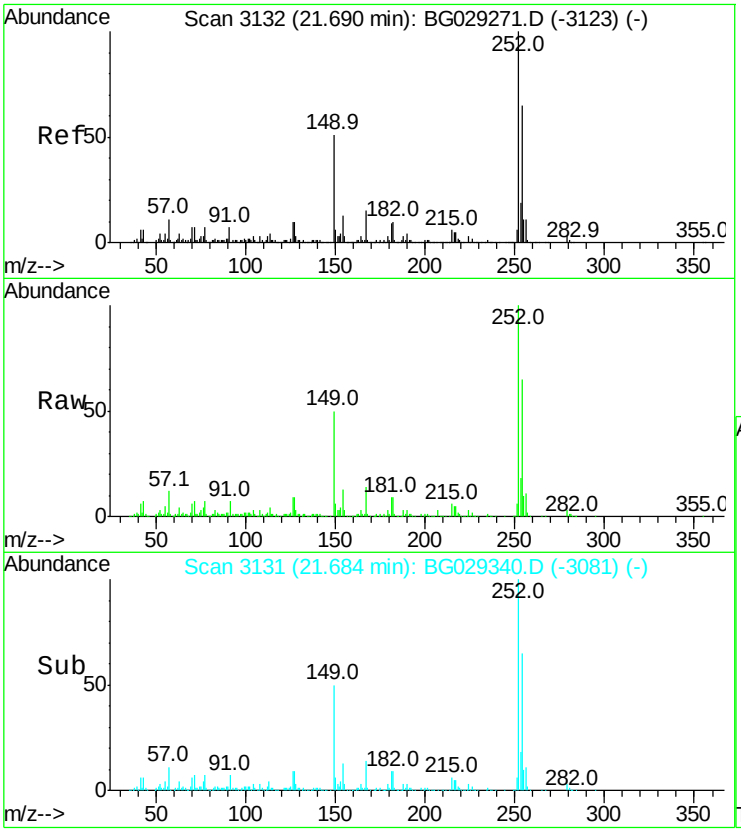


#80
Benzo(a)anthracene
Concen: 36.480 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:228 Resp: 1104637

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.7	34.1
229	21.4	16.2	24.2



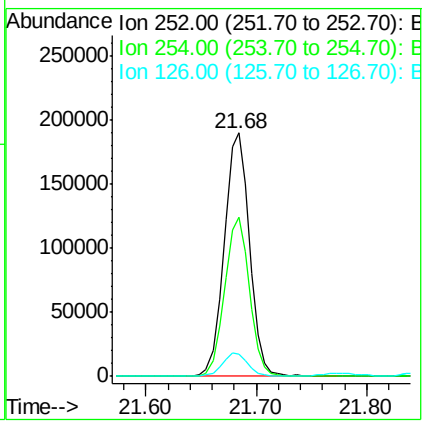


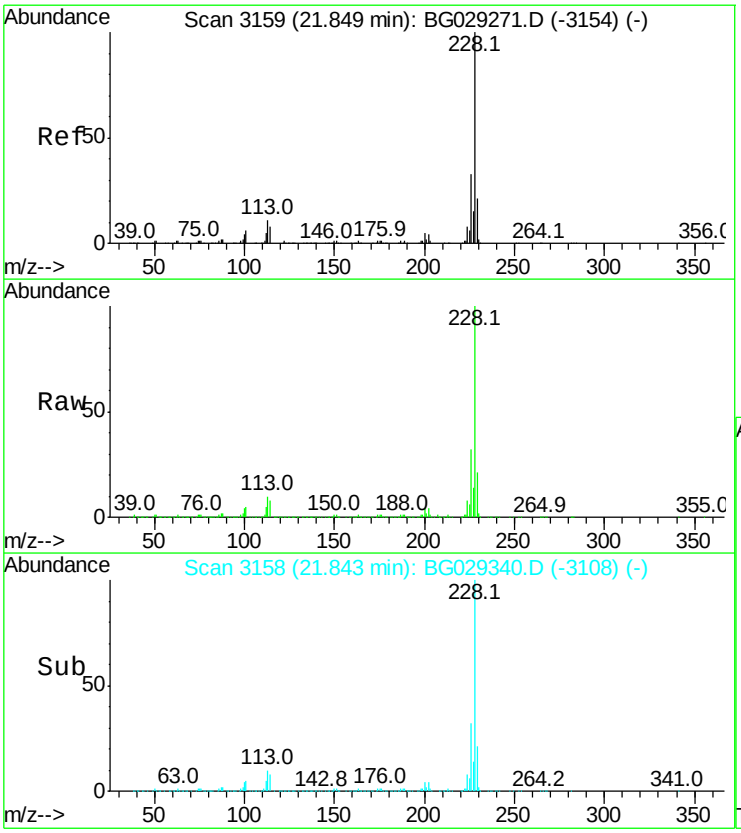
#81
3,3'-Dichlorobenzidine
Concen: 24.309 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 303823

Ion	Ratio	Lower	Upper
252	100		
254	65.5	50.8	76.2
126	9.3	7.4	11.2

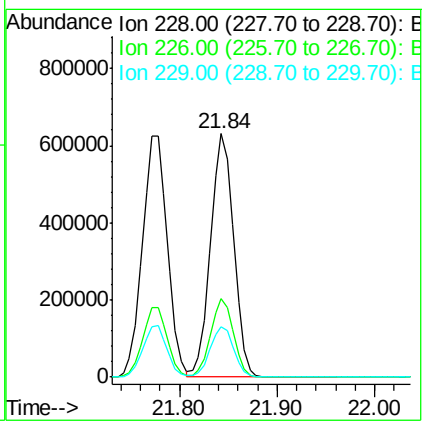


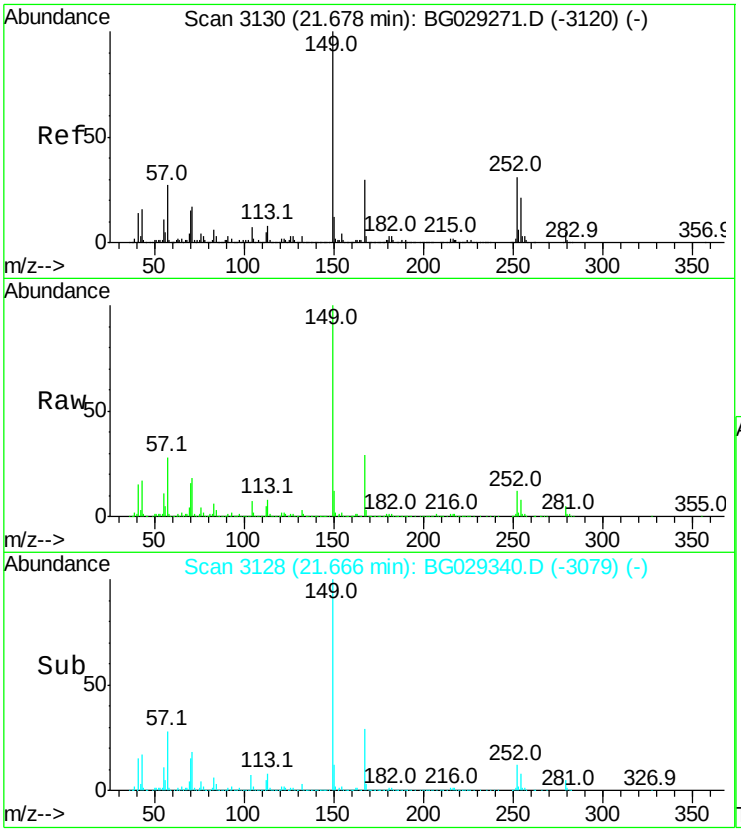


#82
Chrysene
Concen: 35.868 ng
RT: 21.84 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:228 Resp: 1040131

Ion	Ratio	Lower	Upper
228	100		
226	32.2	24.9	37.3
229	20.9	15.0	22.4



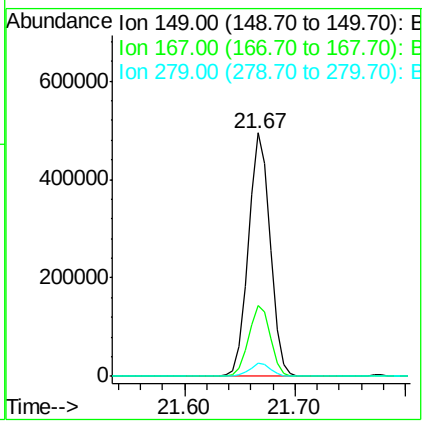


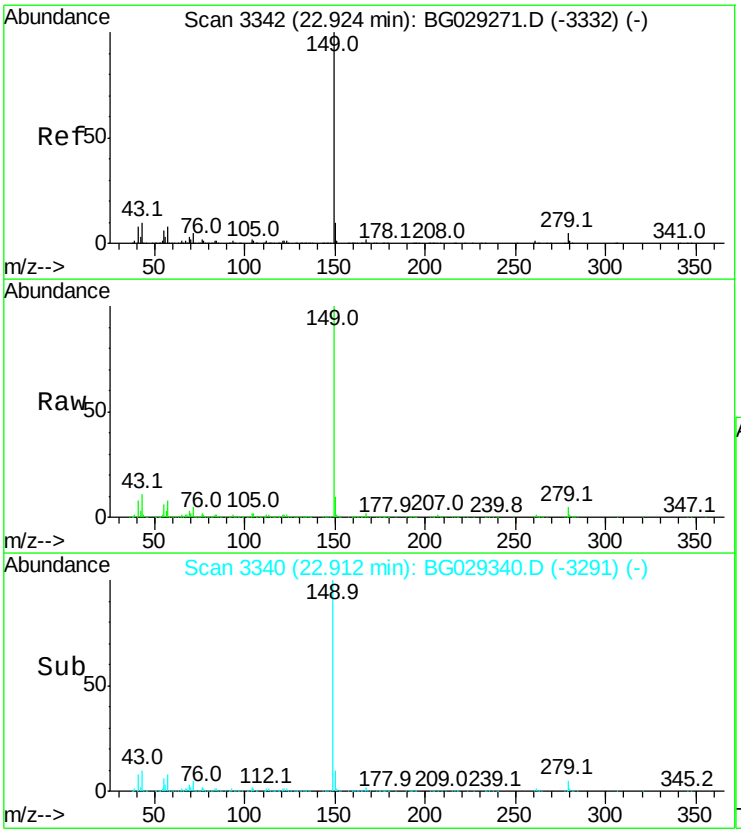
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.723 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 683343

Ion	Ratio	Lower	Upper
149	100		
167	29.0	24.3	36.5
279	5.3	4.0	6.0

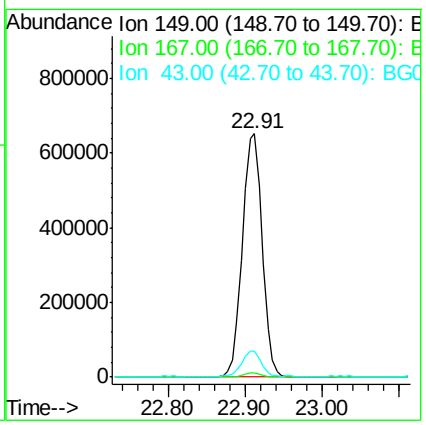


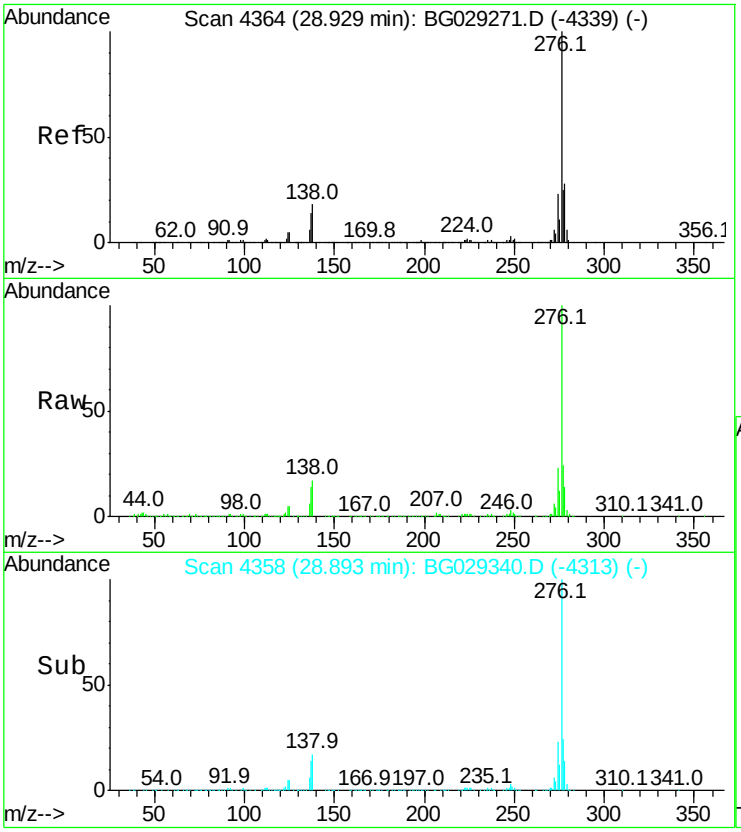


#84
Di-n-octyl phthalate
Concen: 35.287 ng
RT: 22.91 min Scan# 3340
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:149 Resp: 1176417

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	10.0	8.9	13.3



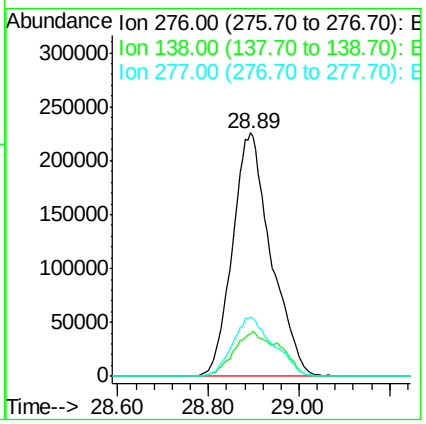


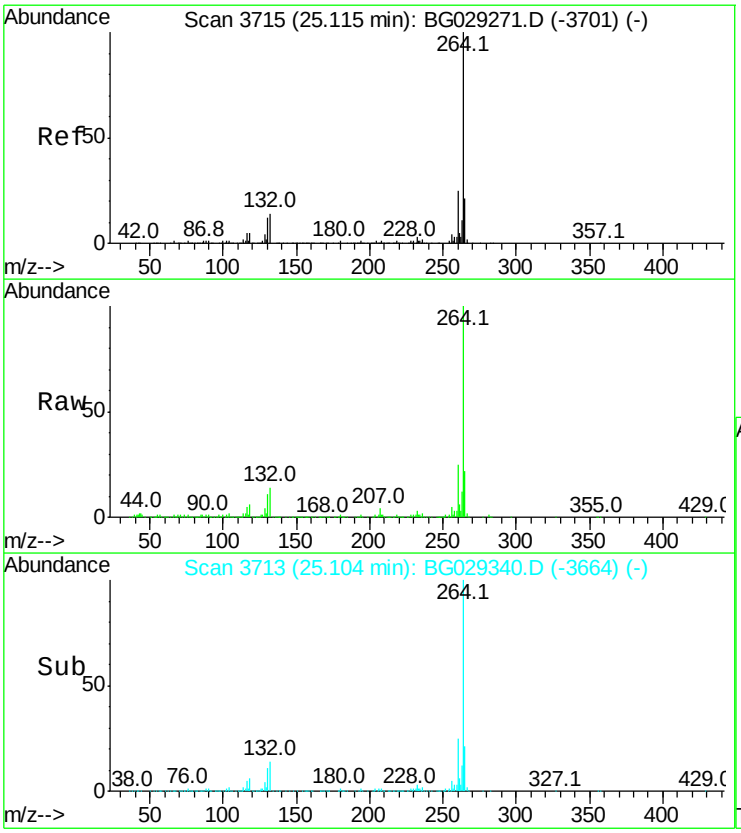
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.335 ng
RT: 28.89 min Scan# 4358
Delta R.T. -0.03 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1331963

Ion	Ratio	Lower	Upper
276	100		
138	16.1	16.0	24.0
277	25.9	20.0	30.0

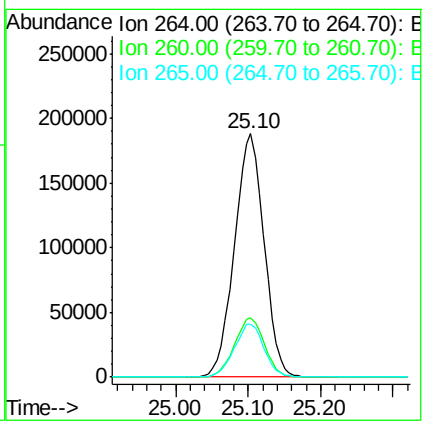


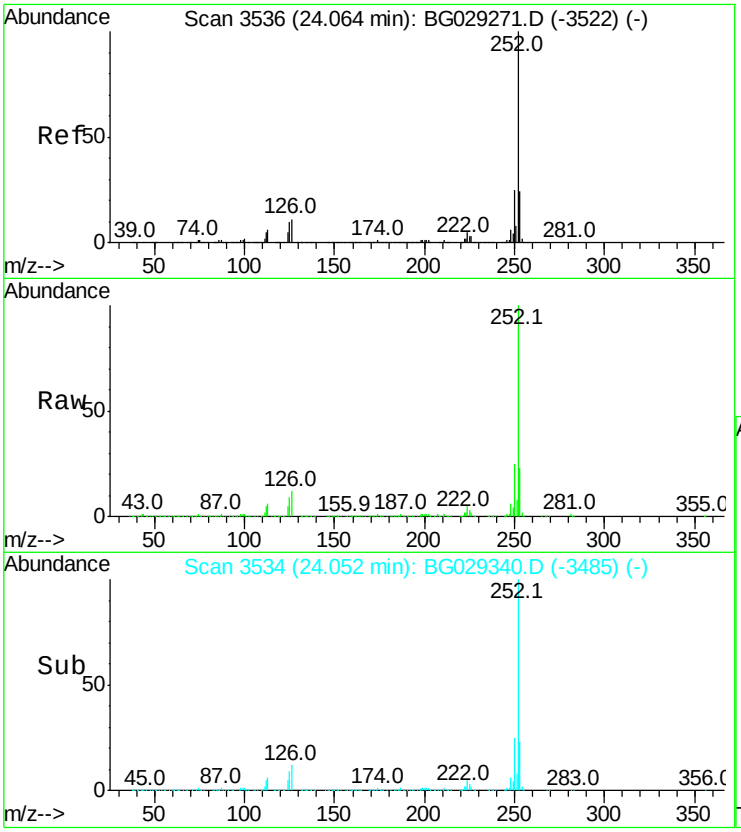


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.10 min Scan# 3713
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:264 Resp: 532161

Ion	Ratio	Lower	Upper
264	100		
260	24.5	17.4	26.0
265	21.6	17.7	26.5



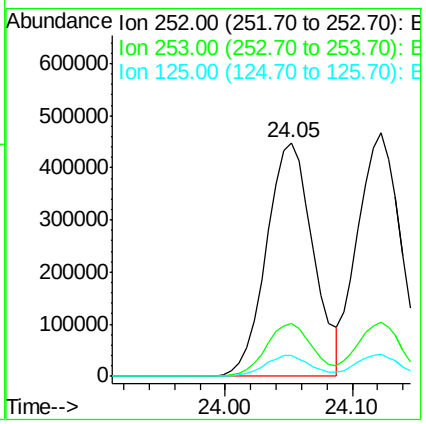


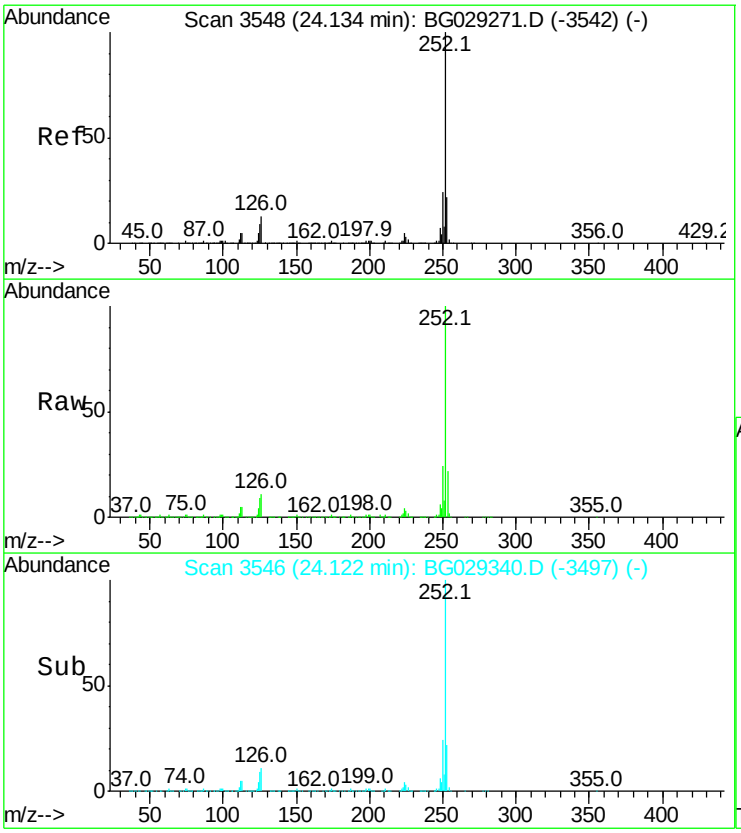
#87
Benzo(b)fluoranthene
Concen: 37.723 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1149275

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	9.1	7.2	10.8

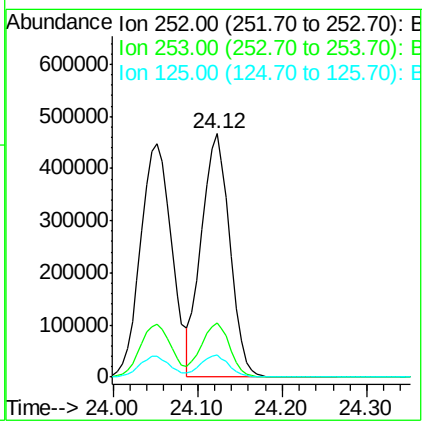


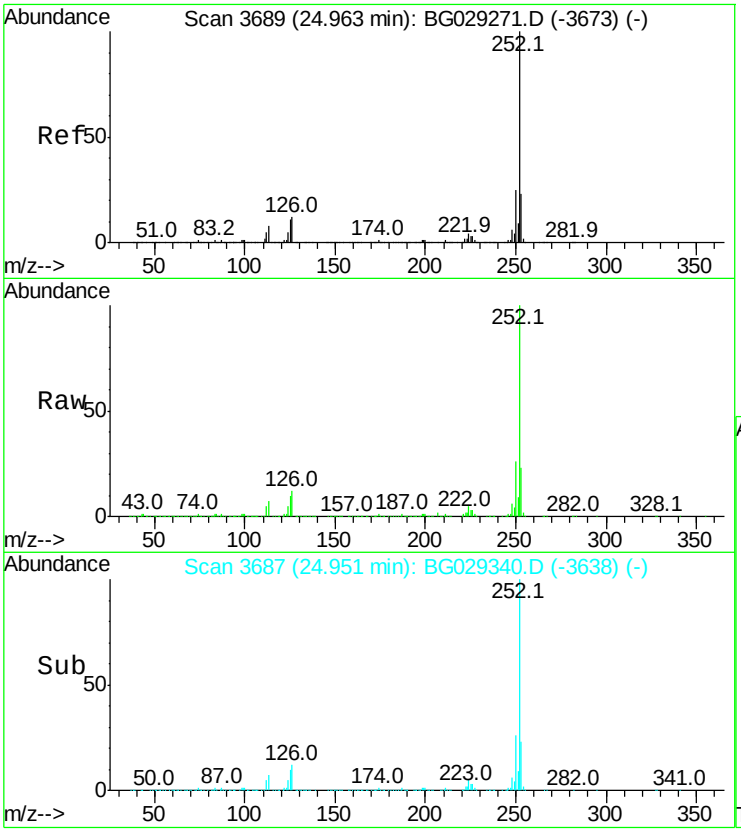


#88
Benzo(k)fluoranthene
Concen: 36.207 ng
RT: 24.12 min Scan# 3546
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:252 Resp: 1098961

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	8.9	6.6	9.8



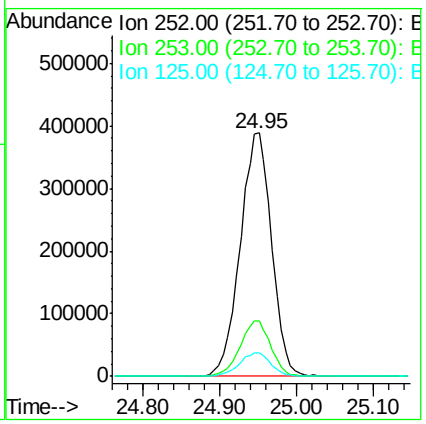


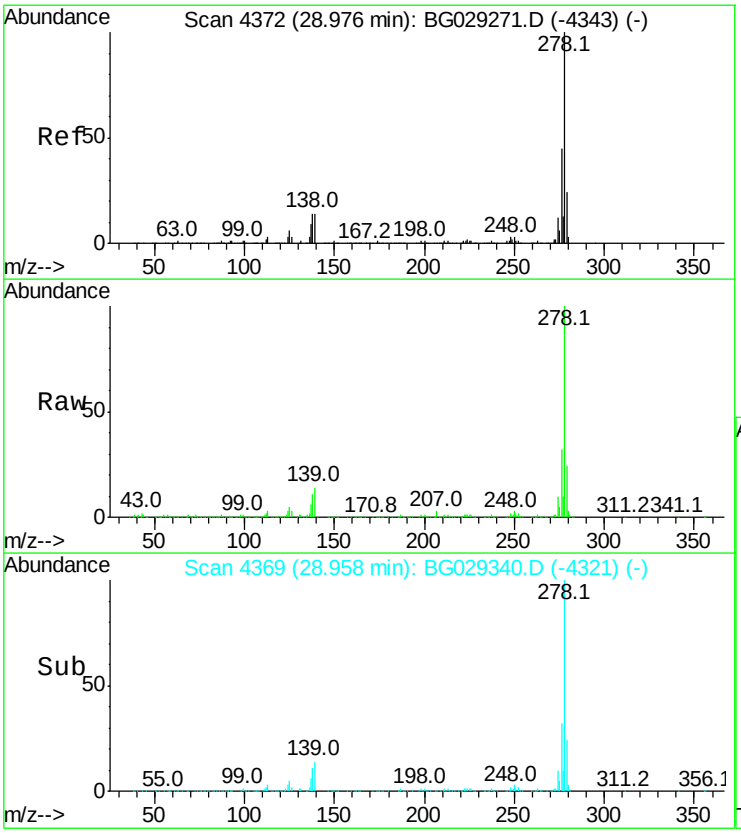
#89
Benzo(a)pyrene
Concen: 37.754 ng
RT: 24.95 min Scan# 3687
Delta R.T. -0.01 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1105792

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.3	27.5
125	9.7	7.3	10.9

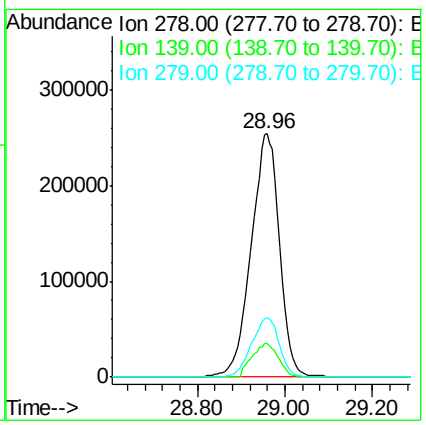


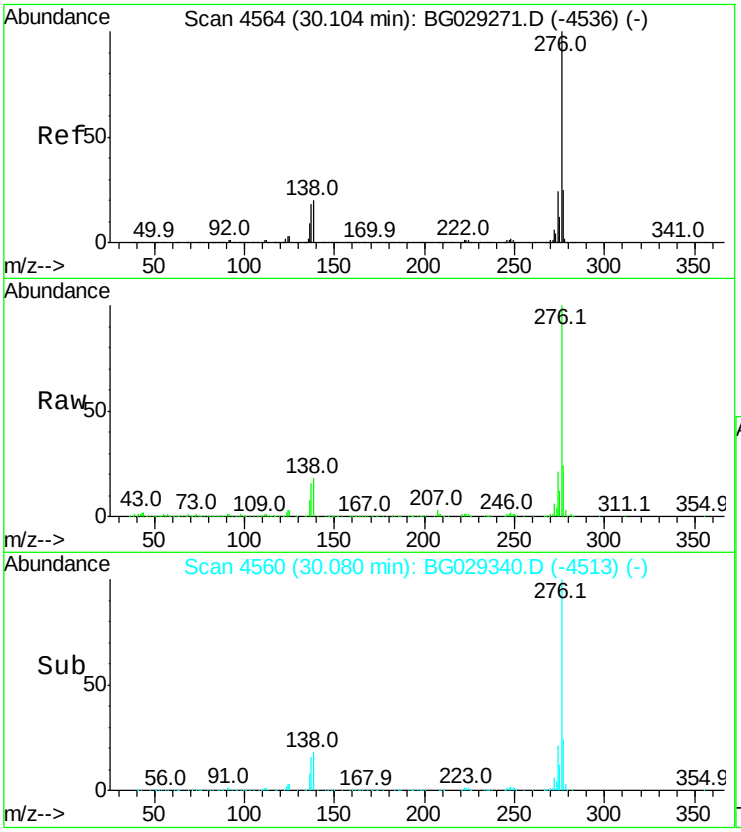


#90
Dibenzo(a,h)anthracene
Concen: 37.726 ng
RT: 28.96 min Scan# 4369
Delta R.T. -0.02 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Tgt Ion:278 Resp: 1118662

Ion	Ratio	Lower	Upper
278	100		
139	13.9	9.8	14.6
279	24.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 40.035 ng
RT: 30.08 min Scan# 4560
Delta R.T. -0.02 min
Lab File: BG029340.D
Acq: 18 Oct 2017 20:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1103011

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.3	27.5
138	18.3	13.9	20.9