Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021518\
Data File : BG032729.D
Acq On : 16 Feb 2018 00:50
Operator : SJ/JU
Sample : PB106582BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB106582BS

Quant Time: Feb 16 03:09:24 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.64	152	20819	20.00	ng		-0.04
21) Naphthalene-d8	11.50	136	79621	20.00	ng		-0.05
38) Acenaphthene-d10	15.27	164	56985	20.00	ng		-0.03
63) Phenanthrene-d10	18.01	188	145180	20.00	ng		-0.03
75) Chrysene-d12	22.34	240	193065	20.00	ng		-0.03
86) Perylene-d12	25.95	264	211024	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	6.07	112	135660	130.74	ng		-0.04
7) Phenol-d6	7.75	99	163119	114.96	ng		-0.04
23) Nitrobenzene-d5	9.83	82	101716	81.19	ng		-0.05
41) 2,4,6-Tribromophenol	16.76	330	149664	170.57	ng		-0.03
44) 2-Fluorobiphenyl	13.90	172	367401	80.63	ng		-0.03
78) Terphenyl-d14	20.56	244	791414	93.43	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.74	88	12759	29.393	ng	#	69
3) Pyridine	4.19	79	31340	28.148	ng	#	80
4) n-Nitrosodimethylamine	4.11	42	19633	37.527	ng	#	66
6) Aniline	7.92	93	38929	23.214	ng		99
8) 2-Chlorophenol	8.18	128	54091	45.332	ng	#	82
9) Benzaldehyde	7.74	77	6034	7.196	ng	#	87
10) Phenol	7.78	94	54627	39.586	ng		85
11) bis(2-Chloroethyl)ether	8.02	93	35991	32.533	ng	#	70
12) 1,3-Dichlorobenzene	8.51	146	63268	37.595	ng		95
13) 1,4-Dichlorobenzene	8.66	146	62118	37.362	ng		96
14) 1,2-Dichlorobenzene	8.99	146	63195	37.685	ng		90
15) Benzyl Alcohol	8.87	79	39425	37.071	ng		92
16) 2,2'-oxybis(1-Chloropropan	9.15	45	34749	29.185	ng		65
17) 2-Methylphenol	9.07	107	37688	38.564	ng	#	92
18) Hexachloroethane	9.74	117	21981	36.208	ng	#	84
19) n-Nitroso-di-n-propylamine	9.44	70	30887	32.380	ng	#	88
20) 3+4-Methylphenols	9.40	107	54954	37.205	ng		95
22) Acetophenone	9.47	105	70572	41.676	ng	#	89
24) Nitrobenzene	9.88	77	48853	37.244	ng	#	87
25) Isophorone	10.39	82	89856	37.620	ng	#	82
26) 2-Nitrophenol	10.60	139	31397	44.753	ng	#	83
27) 2,4-Dimethylphenol	10.64	122	48230	52.326	ng		90
28) bis(2-Chloroethoxy)methane	10.87	93	48800	39.966	ng	#	89
29) 2,4-Dichlorophenol	11.14	162	61524	45.606	ng		84
30) 1,2,4-Trichlorobenzene	11.36	180	72876	38.533	ng		98
31) Naphthalene	11.56	128	161926	41.883	ng		97
32) Benzoic acid	10.77	122	25094	35.256	ng	#	81
33) 4-Chloroaniline	11.66	127	36744	23.953	ng	#	90
34) Hexachlorobutadiene	11.83	225	57773	37.273	ng		96
35) Caprolactam	12.42	113	17543	45.793	ng	#	30
36) 4-Chloro-3-methylphenol	12.74	107	57039	47.006	ng		91
37) 2-Methylnaphthalene	13.13	142	133148	42.459	ng		99
39) 1,2,4,5-Tetrachlorobenzene	13.48	216	99983	37.148	ng		97
40) Hexachlorocyclopentadiene	13.46	237	143889	84.479	ng		89

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021518\
Data File : BG032729.D
Acq On : 16 Feb 2018 00:50
Operator : SJ/JU
Sample : PB106582BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB106582BS

Quant Time: Feb 16 03:09:24 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.72	196	56520	42.074	ng		88
43) 2,4,5-Trichlorophenol	13.79	196	61328	36.634	ng	#	94
45) 1,1'-Biphenyl	14.11	154	188657	40.236	ng		94
46) 2-Chloronaphthalene	14.16	162	142998	38.541	ng		97
47) 2-Nitroaniline	14.36	65	31237	38.704	ng	#	64
48) Acenaphthylene	15.00	152	220784	40.447	ng		98
49) Dimethylphthalate	14.70	163	197888	40.174	ng		99
50) 2,6-Dinitrotoluene	14.83	165	43057	42.444	ng	#	80
51) Acenaphthene	15.34	154	177037	47.491	ng		98
52) 3-Nitroaniline	15.17	138	28120	31.390	ng	#	69
53) 2,4-Dinitrophenol	15.37	184	53384	95.031	ng	#	58
54) Dibenzofuran	15.67	168	236517	42.644	ng		97
55) 4-Nitrophenol	15.47	139	64979	96.579	ng	#	69
56) 2,4-Dinitrotoluene	15.62	165	65655	46.971	ng	#	69
57) Fluorene	16.31	166	192200	42.138	ng		93
58) 2,3,4,6-Tetrachlorophenol	15.89	232	71849	45.586	ng	#	85
59) Diethylphthalate	16.06	149	197575	41.223	ng		100
60) 4-Chlorophenyl-phenylether	16.29	204	117279	38.944	ng		96
61) 4-Nitroaniline	16.33	138	39058	42.288	ng	#	75
62) Azobenzene	16.58	77	119675	38.864	ng		85
64) 4,6-Dinitro-2-methylphenol	16.38	198	41699	40.378	ng	#	69
65) n-Nitrosodiphenylamine	16.51	169	176282	41.401	ng		99
66) 4-Bromophenyl-phenylether	17.18	248	86741	41.748	ng		96
67) Hexachlorobenzene	17.31	284	100509	45.039	ng	#	87
68) Atrazine	17.43	200	83225	45.571	ng		96
69) Pentachlorophenol	17.65	266	124035	90.790	ng		96
70) Phenanthrene	18.05	178	325884	41.786	ng		99
71) Anthracene	18.14	178	342625	42.937	ng		97
72) Carbazole	18.41	167	299760	44.059	ng		98
73) Di-n-butylphthalate	18.92	149	349478	45.621	ng		98
74) Fluoranthene	20.03	202	458869	44.073	ng		96
76) Benzidine	20.19	184	96982	21.333	ng		99
77) Pyrene	20.39	202	458127	39.886	ng		99
79) Butylbenzylphthalate	21.24	149	159848	42.247	ng	#	76
80) Benzo(a)anthracene	22.31	228	483397	39.990	ng		99
81) 3,3'-Dichlorobenzidine	22.21	252	139650	30.934	ng	#	97
82) Chrysene	22.38	228	463737	38.906	ng		97
83) Bis(2-ethylhexyl)phthalate	22.15	149	225880	41.398	ng	#	97
84) Di-n-octyl phthalate	23.51	149	391248	45.704	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.15	276	650828	46.093	ng	#	81
87) Benzo(b)fluoranthene	24.79	252	517748	41.170	ng	#	95
88) Benzo(k)fluoranthene	24.87	252	523539	40.225	ng	#	96
89) Benzo(a)pyrene	25.78	252	524821	42.837	ng	#	95
90) Dibenzo(a,h)anthracene	30.21	278	548317	44.955	ng	#	93
91) Benzo(g,h,i)perylene	31.46	276	544304	46.164	ng	#	91

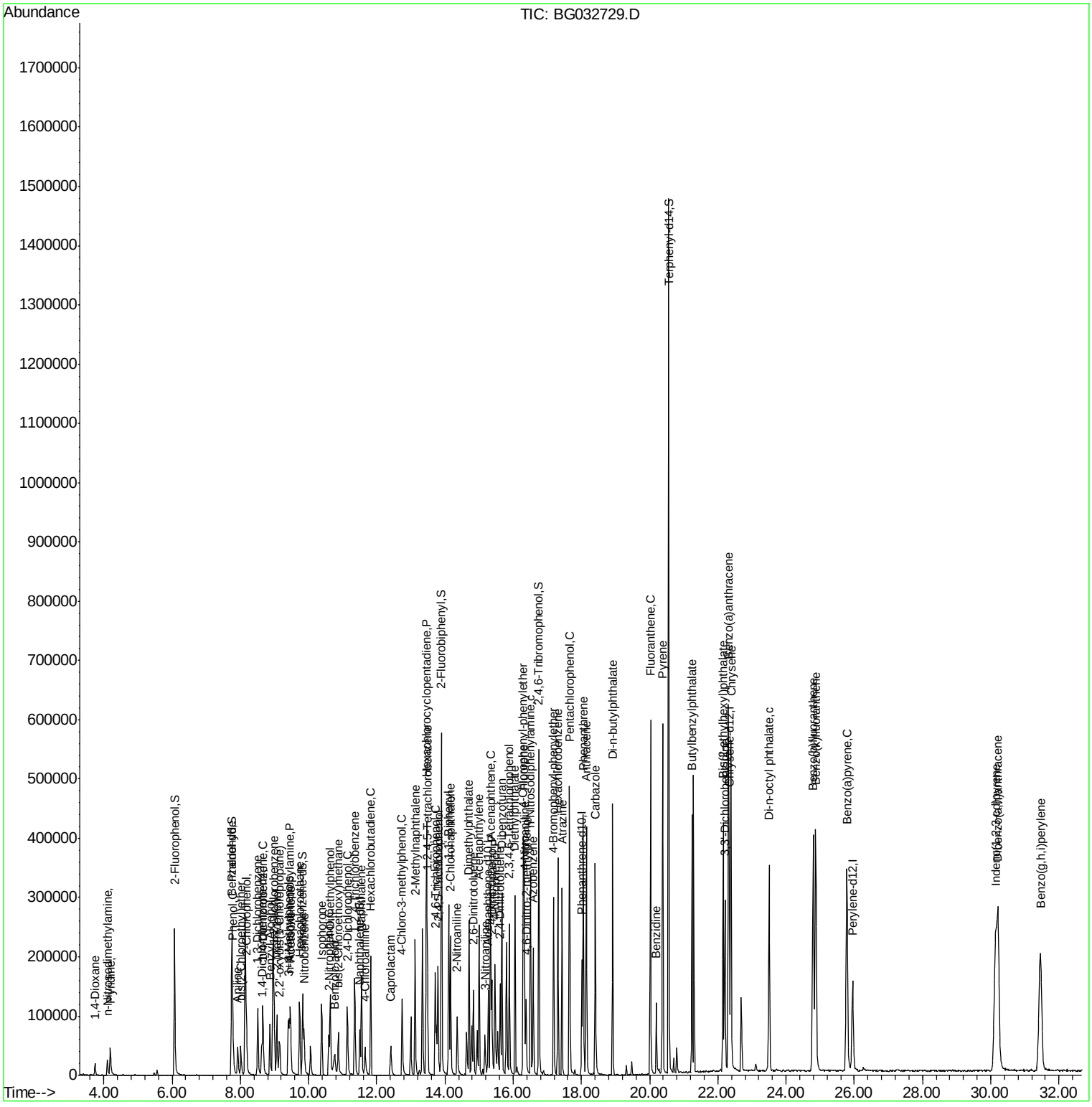
(#) = qualifier out of range (m) = manual integration (+) = signals summed

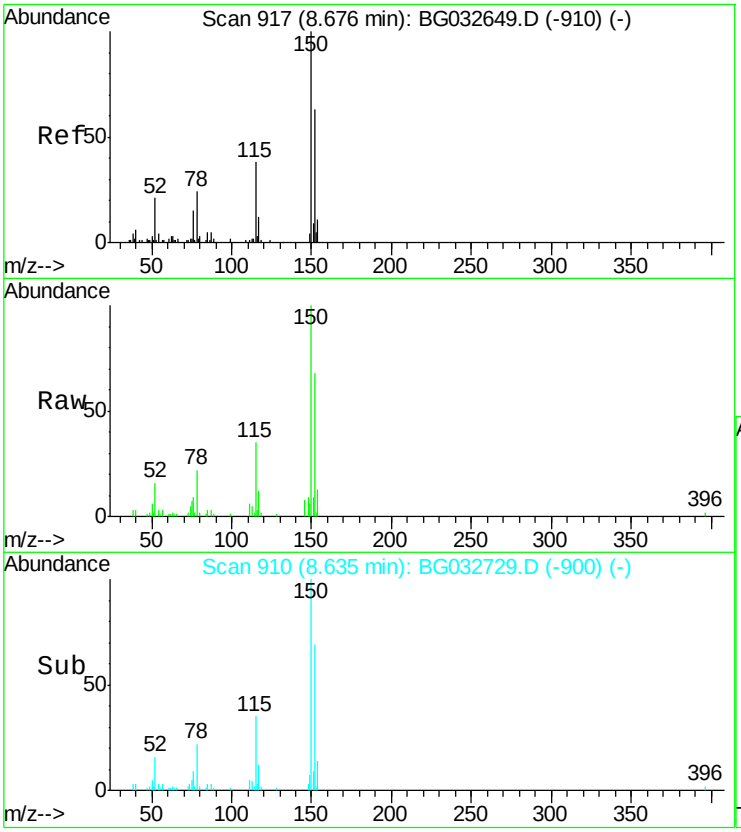
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021518\
Data File : BG032729.D
Acq On : 16 Feb 2018 00:50
Operator : SJ/JU
Sample : PB106582BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Quant Time: Feb 16 03:09:24 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration



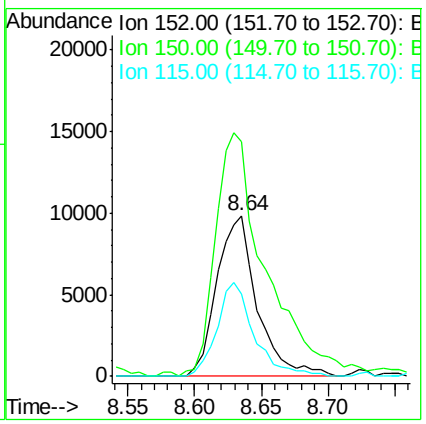


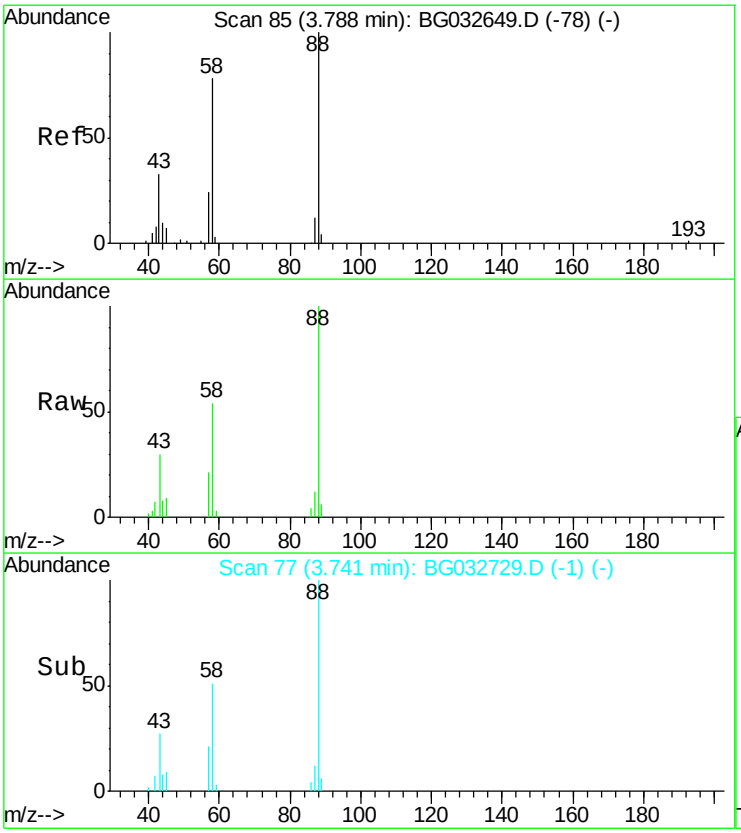
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.64 min Scan# 910
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:152 Resp: 20819

Ion	Ratio	Lower	Upper
152	100		
150	146.5	126.6	189.8
115	51.0	53.0	79.4#

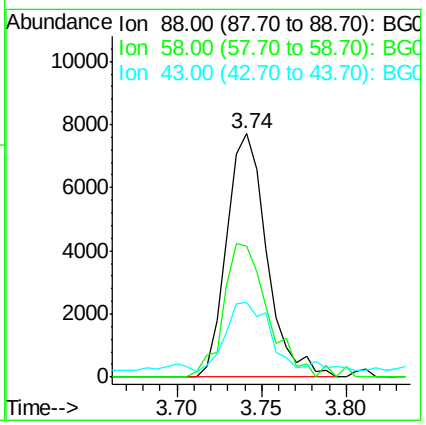


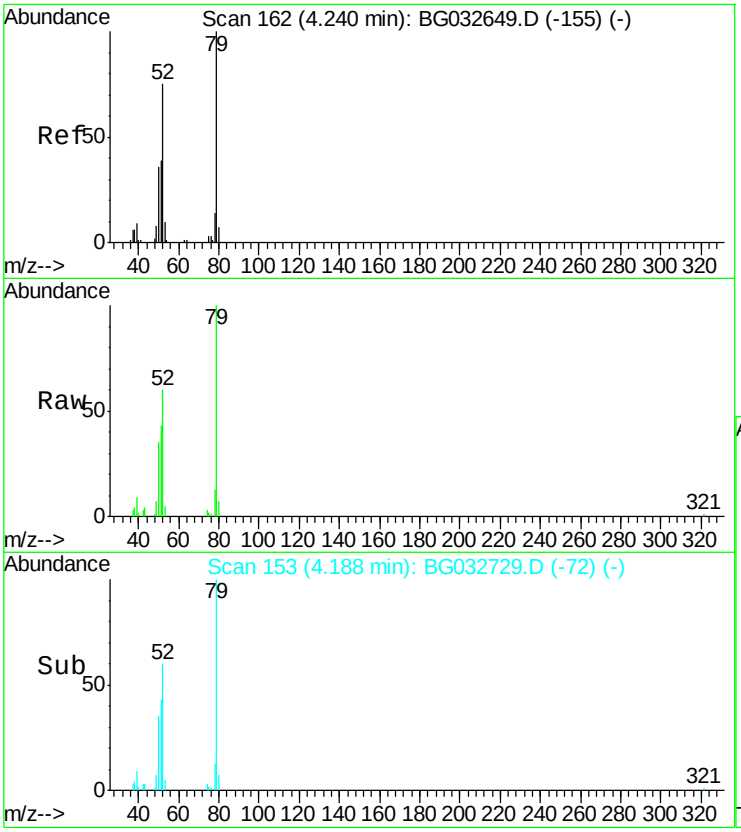


#2
1,4-Dioxane
Concen: 29.393 ng
RT: 3.74 min Scan# 77
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion: 88 Resp: 12759

Ion	Ratio	Lower	Upper
88	100		
58	59.5	79.6	119.4#
43	31.3	27.4	41.0



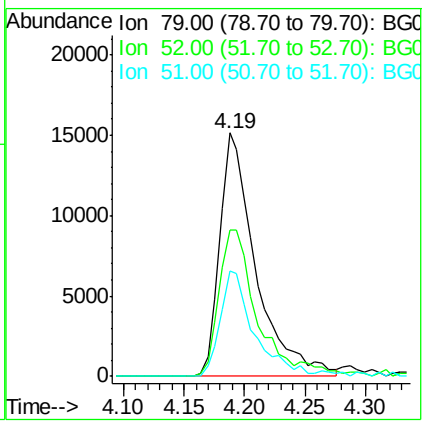


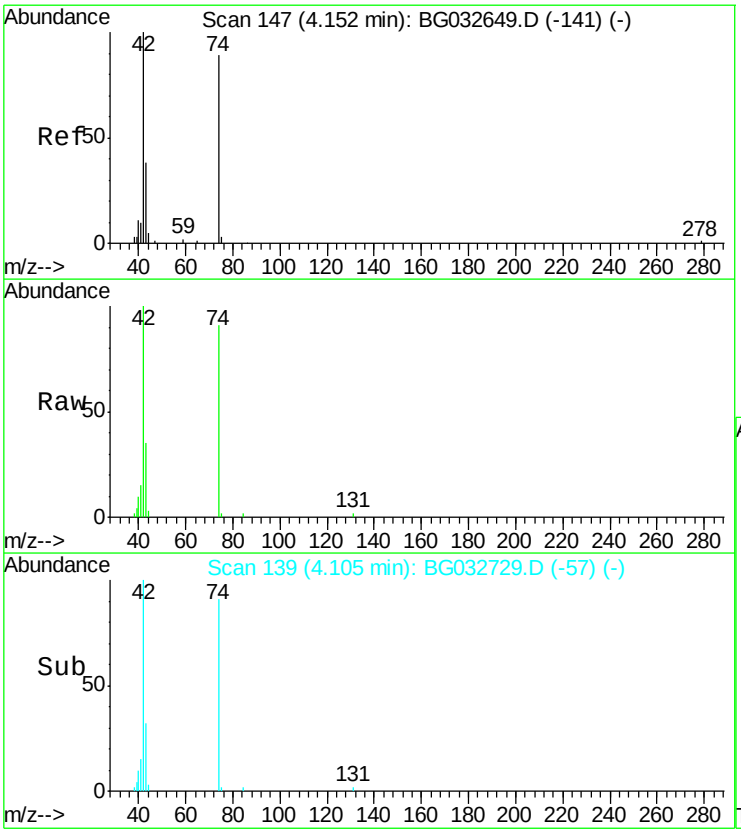
#3
Pyridine
Concen: 28.148 ng
RT: 4.19 min Scan# 153
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion: 79 Resp: 31340

Ion	Ratio	Lower	Upper
79	100		
52	60.0	69.9	104.9#
51	43.0	34.0	51.0

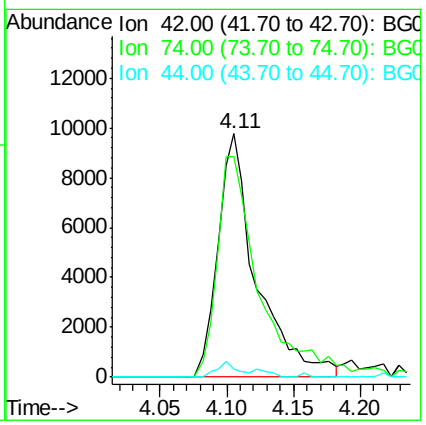


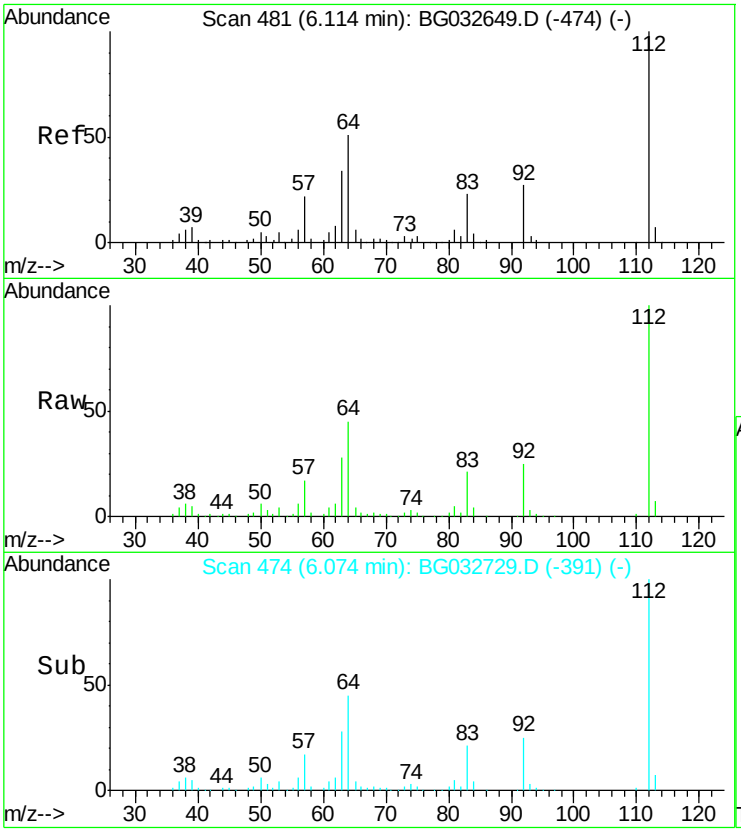


#4
n-Nitrosodimethylamine
Concen: 37.527 ng
RT: 4.11 min Scan# 139
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion: 42 Resp: 19633

Ion	Ratio	Lower	Upper
42	100		
74	90.6	102.5	153.7#
44	3.4	18.9	28.3#



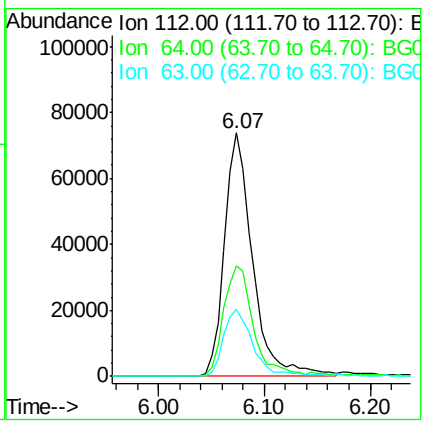


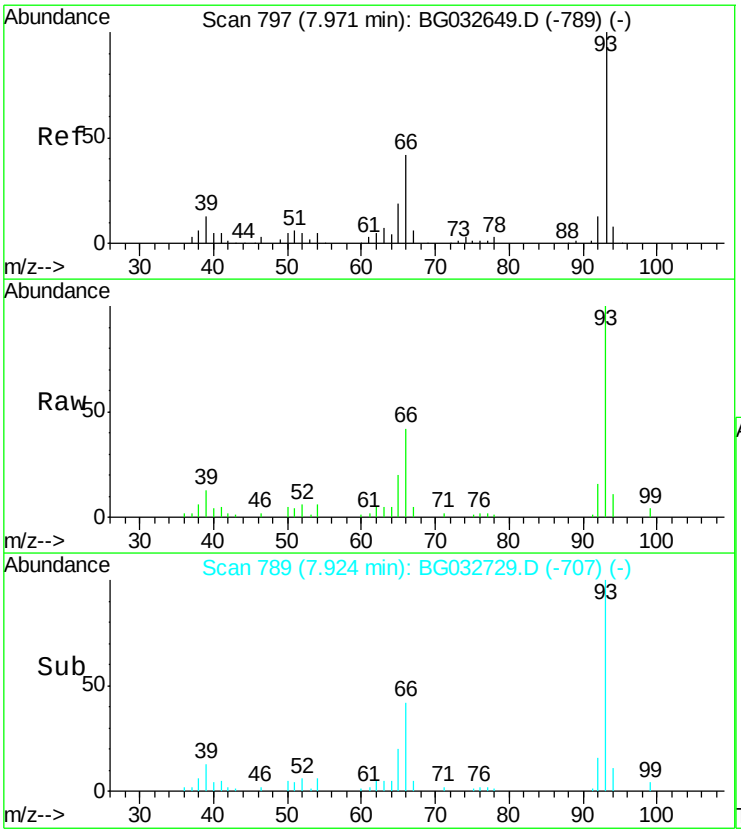
#5
2-Fluorophenol
Concen: 130.737 ng
RT: 6.07 min Scan# 474
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:112 Resp: 135660

Ion	Ratio	Lower	Upper
112	100		
64	45.2	56.3	84.5#
63	27.7	30.1	45.1#

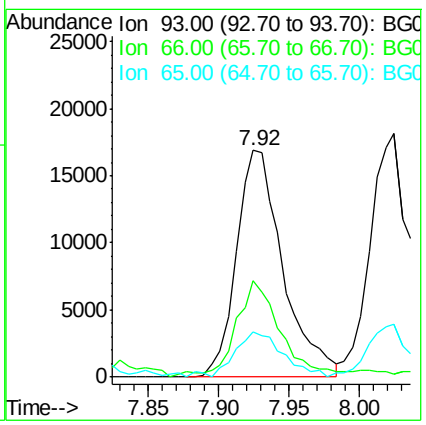


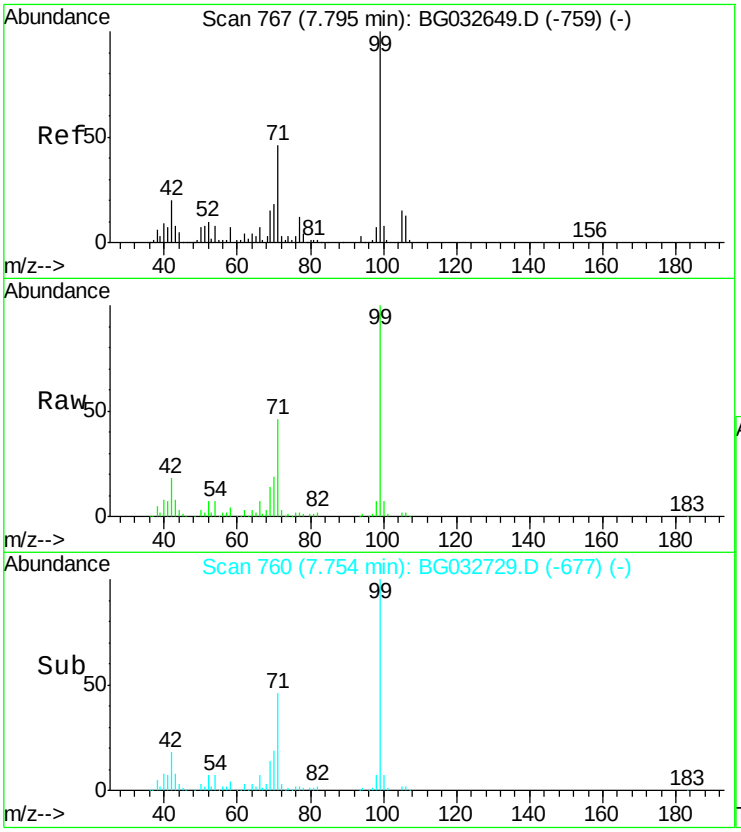


#6
Aniline
Concen: 23.214 ng
RT: 7.92 min Scan# 789
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion: 93 Resp: 38929

Ion	Ratio	Lower	Upper
93	100		
66	42.4	33.7	50.5
65	19.8	16.1	24.1



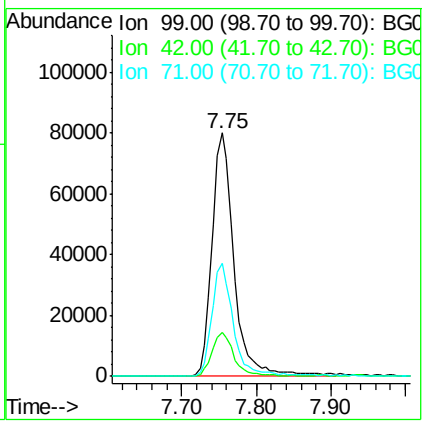


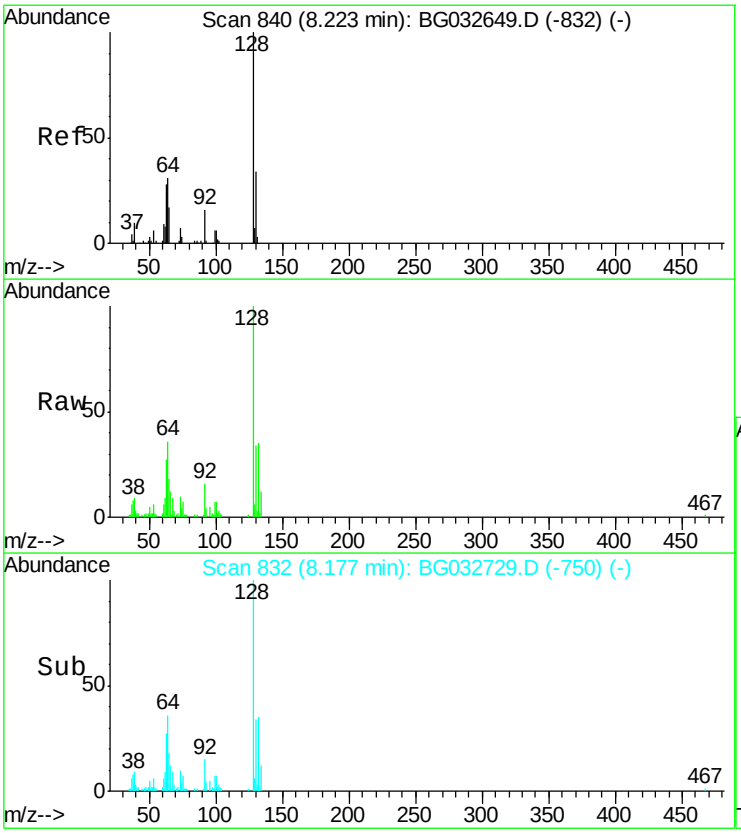
#7
Phenol-d6
Concen: 114.963 ng
RT: 7.75 min Scan# 760
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion: 99 Resp: 163119

Ion	Ratio	Lower	Upper
99	100		
42	18.0	14.1	21.1
71	46.4	26.1	39.1#

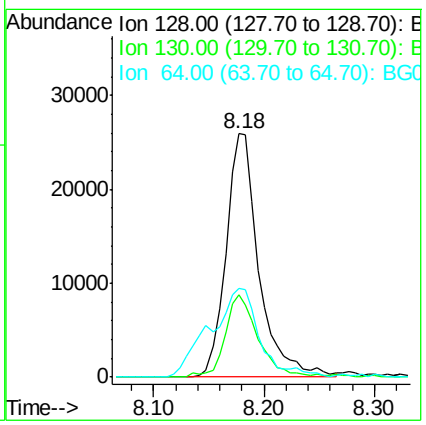


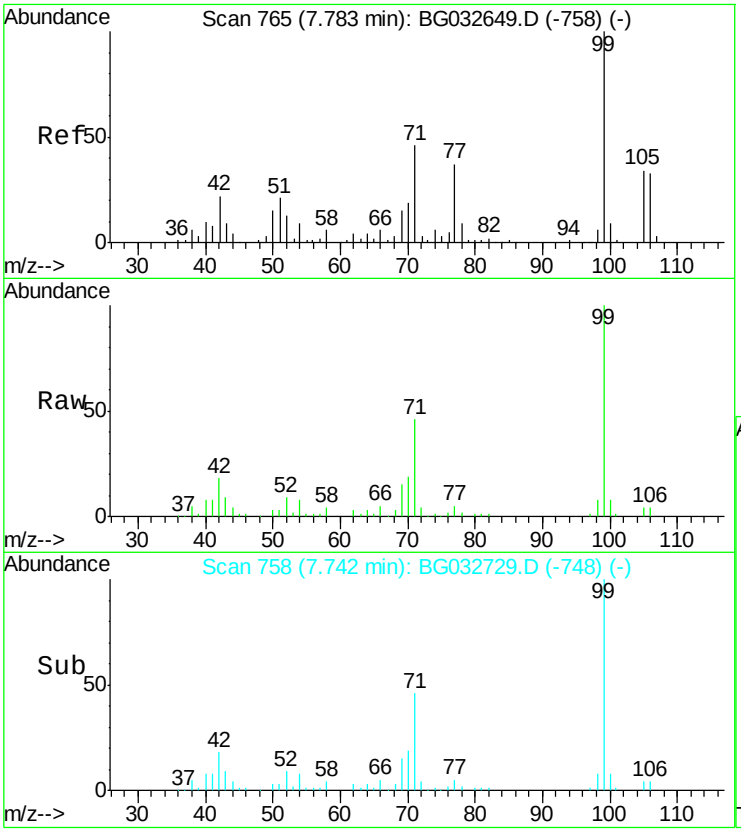


#8
2-Chlorophenol
Concen: 45.332 ng
RT: 8.18 min Scan# 832
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:128 Resp: 54091

Ion	Ratio	Lower	Upper
128	100		
130	34.0	14.0	54.0
64	36.4	37.7	77.7#



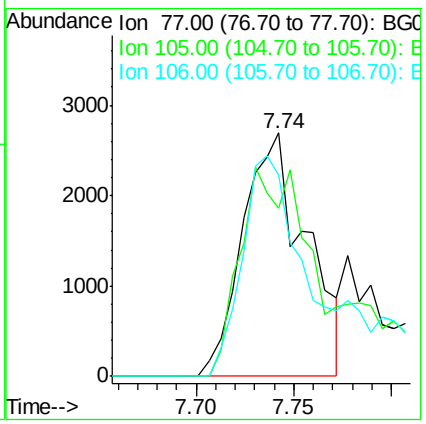


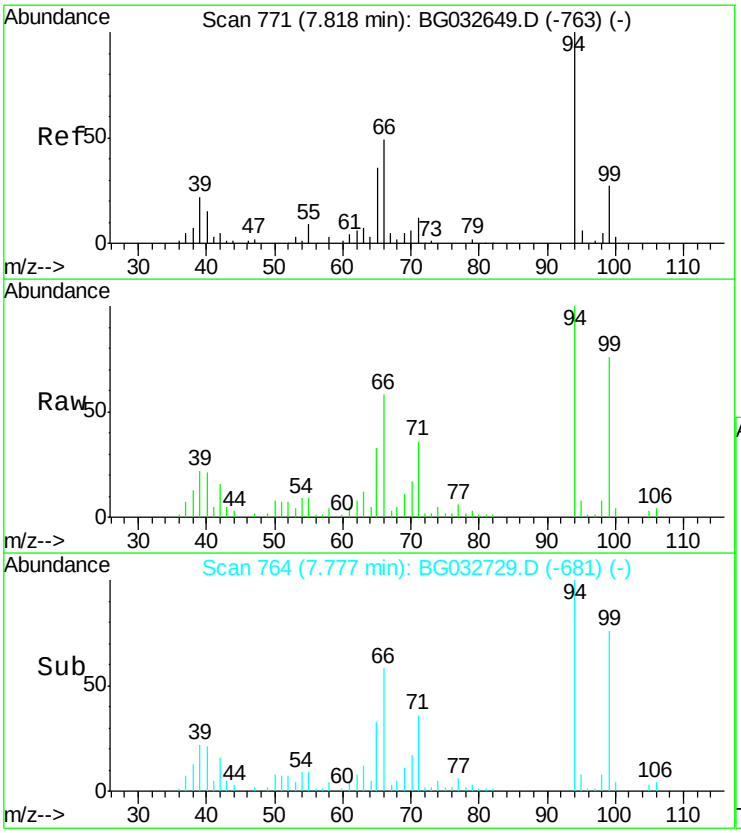
#9
Benzaldehyde
Concen: 7.196 ng
RT: 7.74 min Scan# 758
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion: 77 Resp: 6034

Ion	Ratio	Lower	Upper
77	100		
105	69.2	71.3	111.3#
106	82.7	64.2	104.2

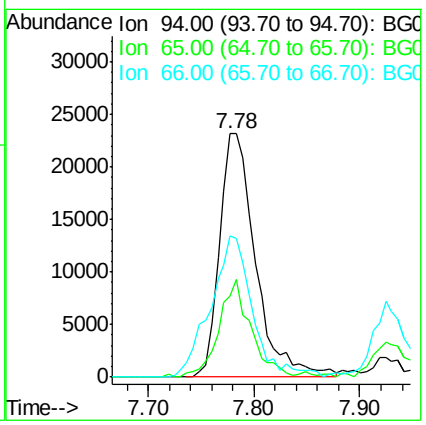


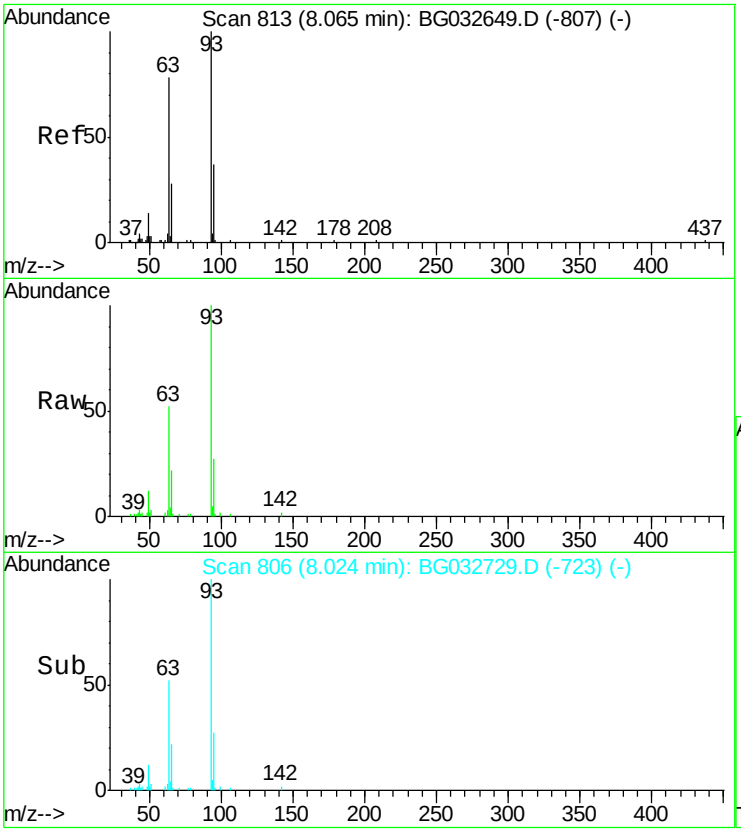


#10
Phenol
Concen: 39.586 ng
RT: 7.78 min Scan# 764
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion: 94 Resp: 54627

Ion	Ratio	Lower	Upper
94	100		
65	33.0	11.9	51.9
66	58.0	22.2	62.2



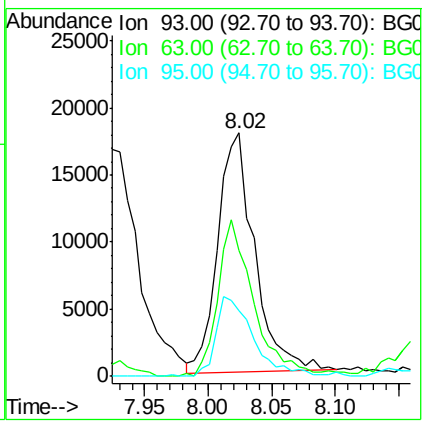


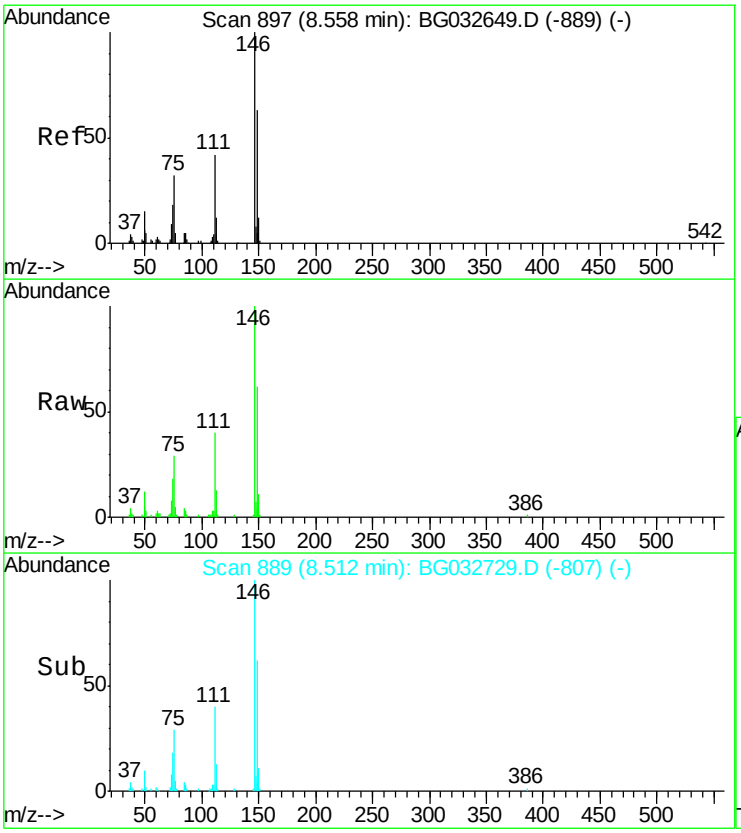
#11
bis(2-Chloroethyl)ether
Concen: 32.533 ng
RT: 8.02 min Scan# 806
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion: 93 Resp: 35991

Ion	Ratio	Lower	Upper
93	100		
63	51.9	67.1	107.1#
95	27.2	11.5	51.5

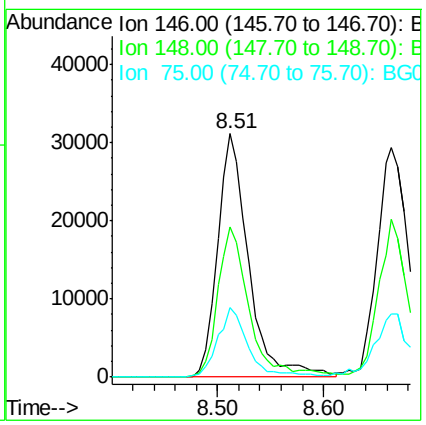


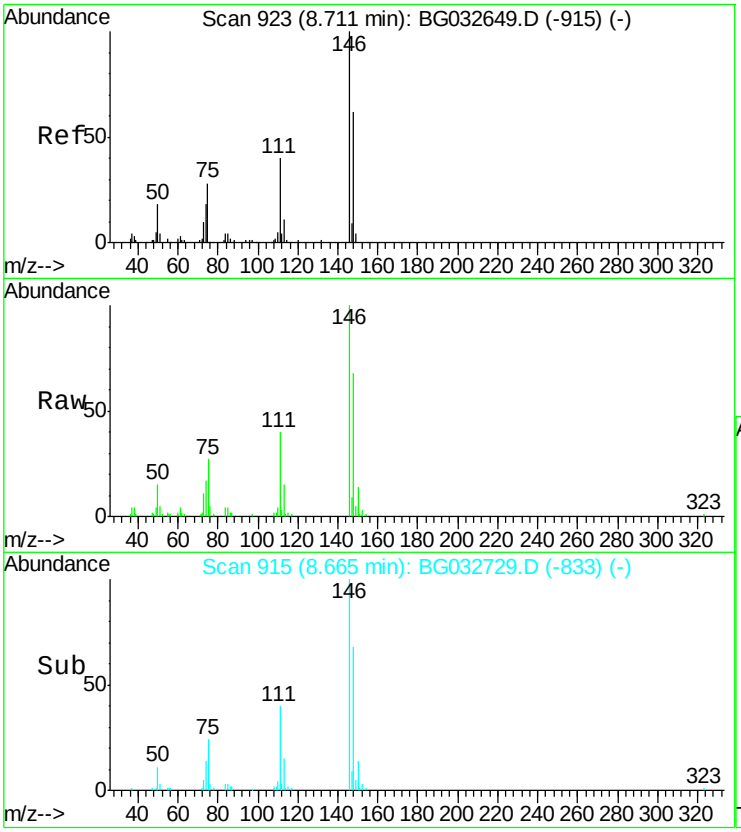


#12
1,3-Dichlorobenzene
Concen: 37.595 ng
RT: 8.51 min Scan# 889
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:146 Resp: 63268

Ion	Ratio	Lower	Upper
146	100		
148	61.5	51.4	77.2
75	28.6	26.6	39.8



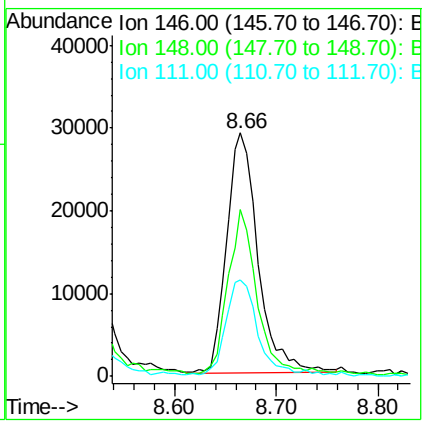


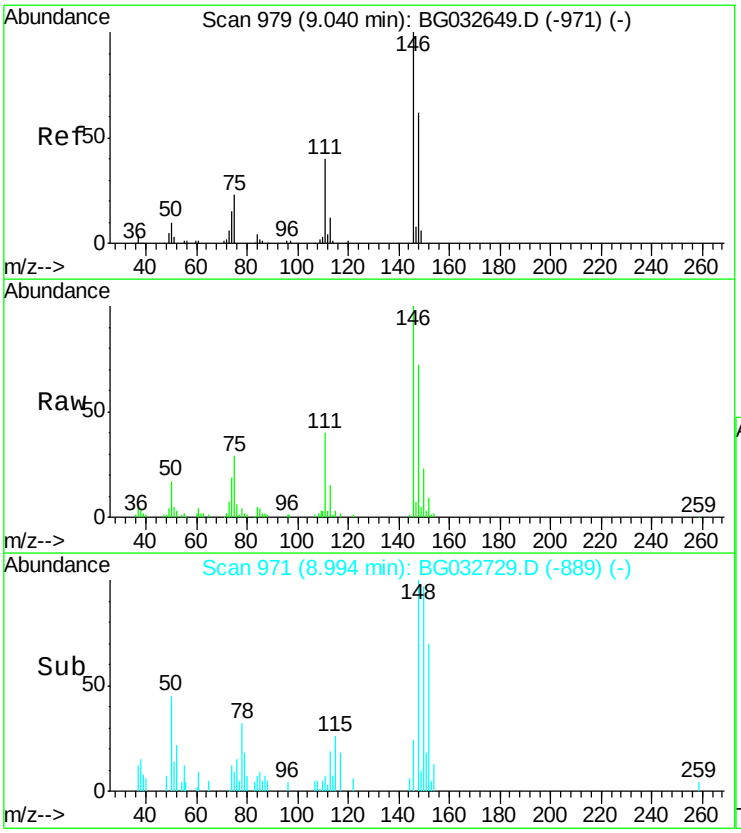
#13
1,4-Dichlorobenzene
Concen: 37.362 ng
RT: 8.66 min Scan# 915
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:146 Resp: 62118

Ion	Ratio	Lower	Upper
146	100		
148	68.5	53.7	80.5
111	39.8	35.2	52.8

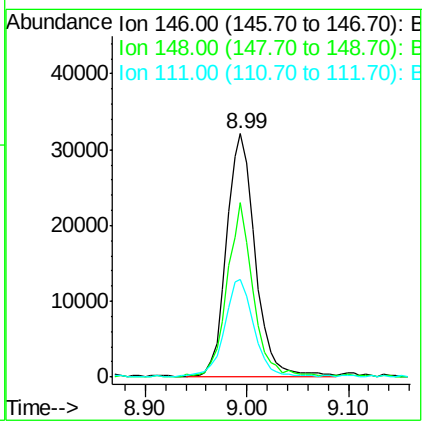


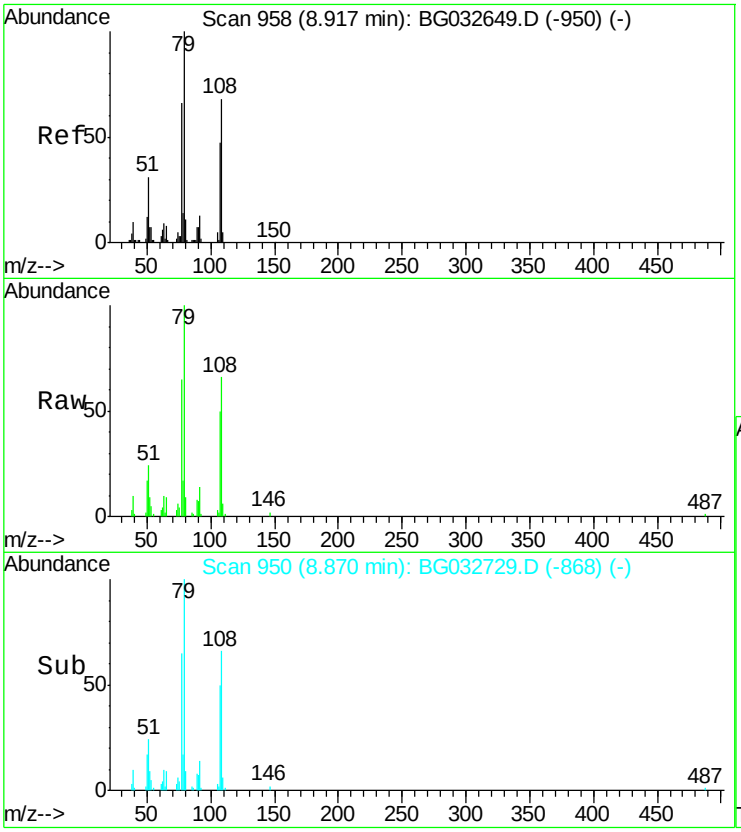


#14
1,2-Dichlorobenzene
Concen: 37.685 ng
RT: 8.99 min Scan# 971
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:146 Resp: 63195

Ion	Ratio	Lower	Upper
146	100		
148	71.9	49.3	73.9
111	40.1	34.3	51.5



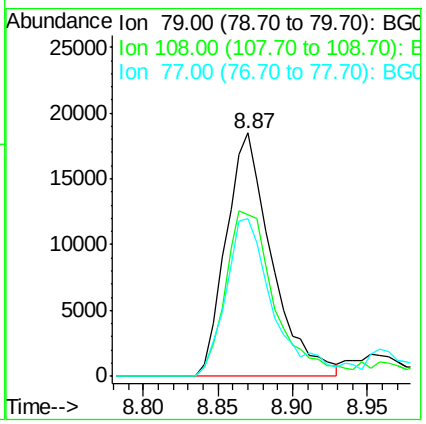


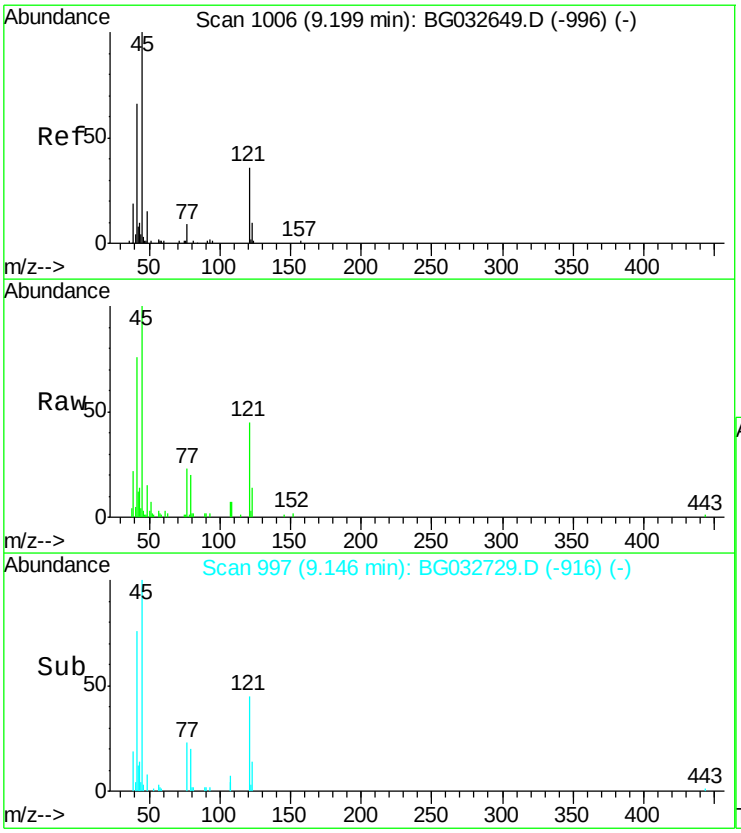
#15
Benzyl Alcohol
Concen: 37.071 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion: 79 Resp: 39425

Ion	Ratio	Lower	Upper
79	100		
108	66.2	57.2	85.8
77	64.9	46.1	69.1

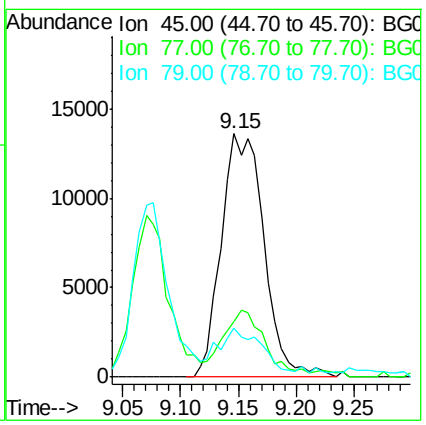


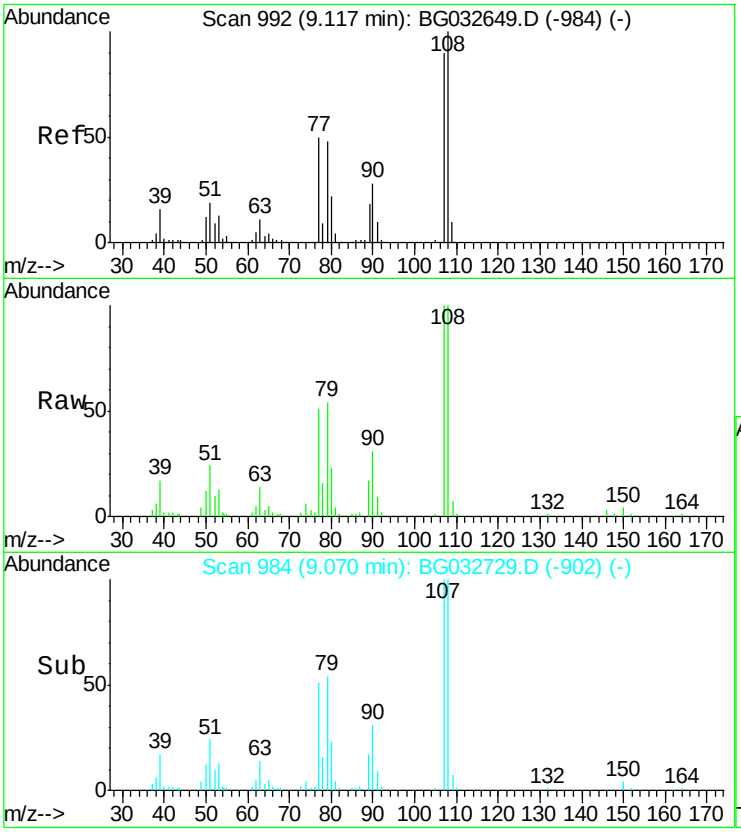


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.185 ng
RT: 9.15 min Scan# 997
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion: 45 Resp: 34749

Ion	Ratio	Lower	Upper
45	100		
77	22.8	0.0	30.2
79	20.4	0.0	27.9



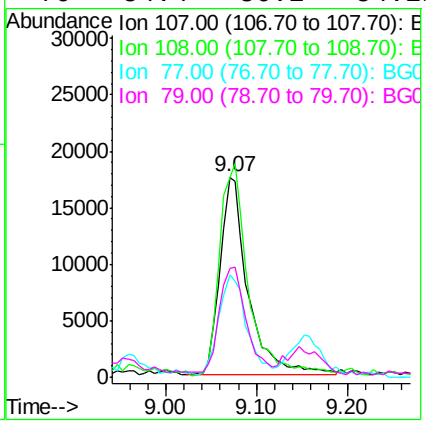


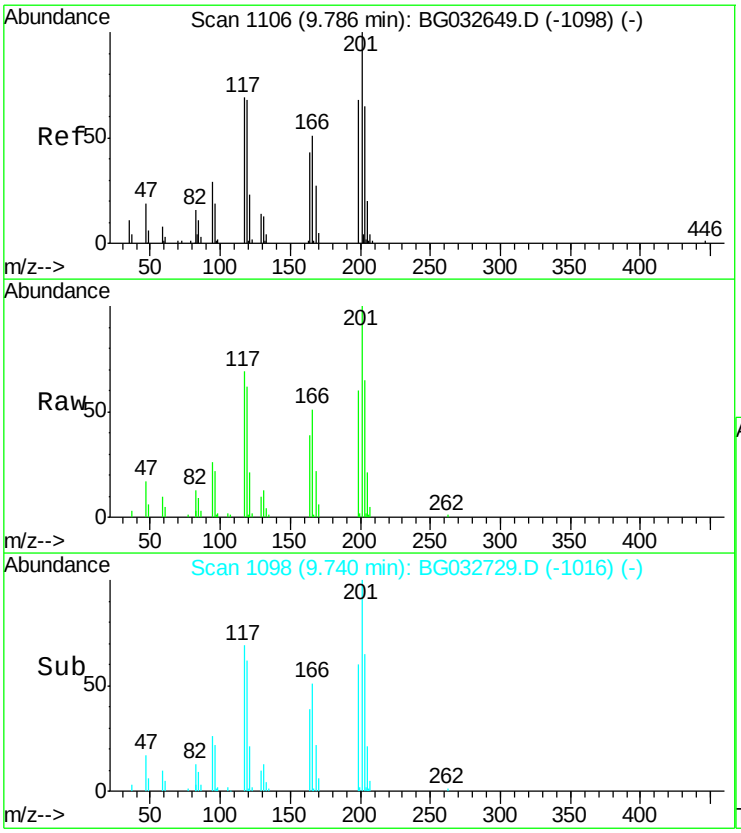
#17
2-Methylphenol
Concen: 38.564 ng
RT: 9.07 min Scan# 984
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:107 Resp: 37688

Ion	Ratio	Lower	Upper
107	100		
108	99.6	83.9	125.9
77	50.9	37.2	55.8
79	54.4	36.2	54.2#

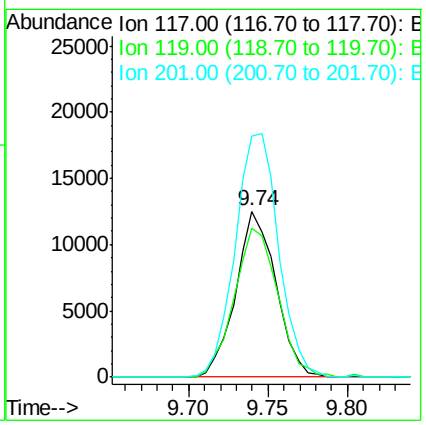


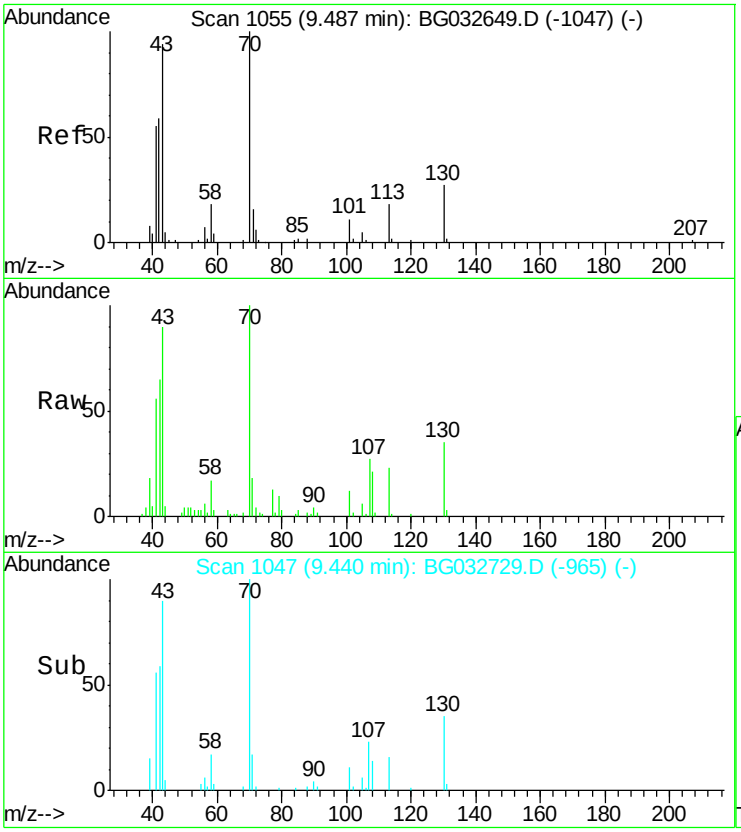


#18
Hexachloroethane
Concen: 36.208 ng
RT: 9.74 min Scan# 1098
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:117 Resp: 21981

Ion	Ratio	Lower	Upper
117	100		
119	90.0	76.7	115.1
201	145.6	95.7	143.5#



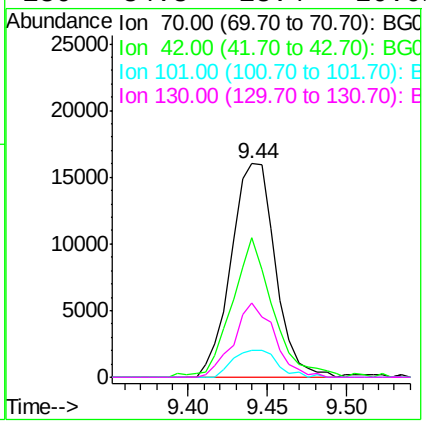


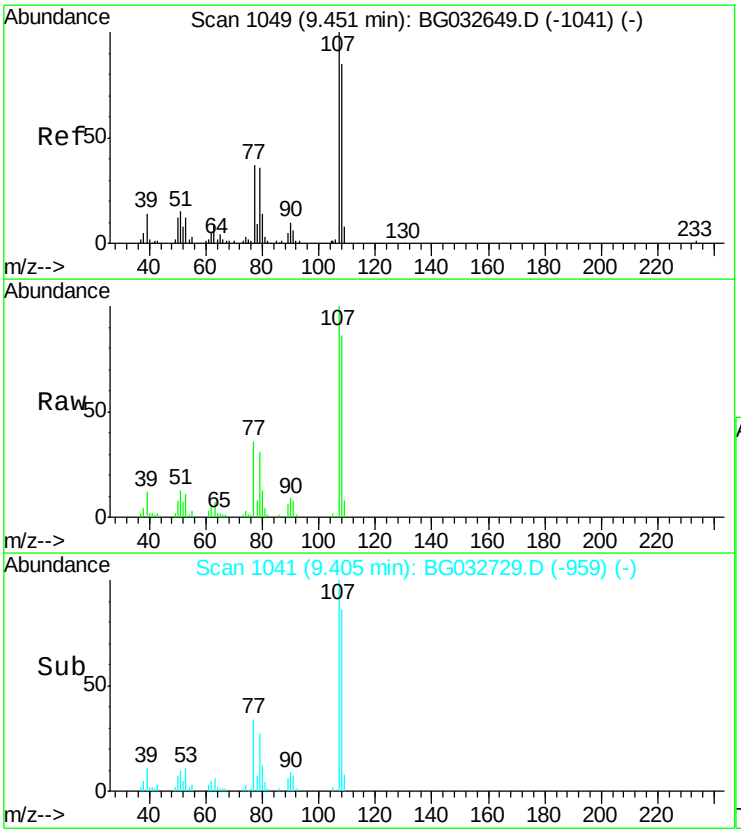
#19
n-Nitroso-di-n-propylamine
Concen: 32.380 ng
RT: 9.44 min Scan# 1047
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion: 70 Resp: 30887

Ion	Ratio	Lower	Upper
70	100		
42	65.4	49.1	73.7
101	12.5	8.5	12.7
130	34.8	13.4	20.0#

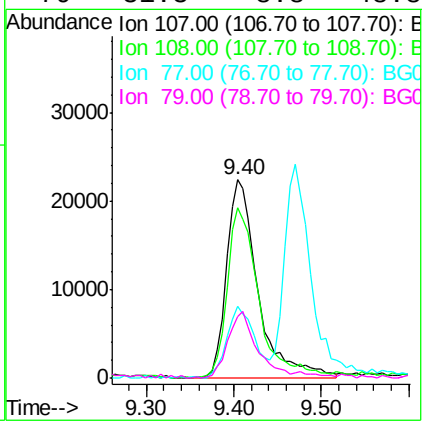


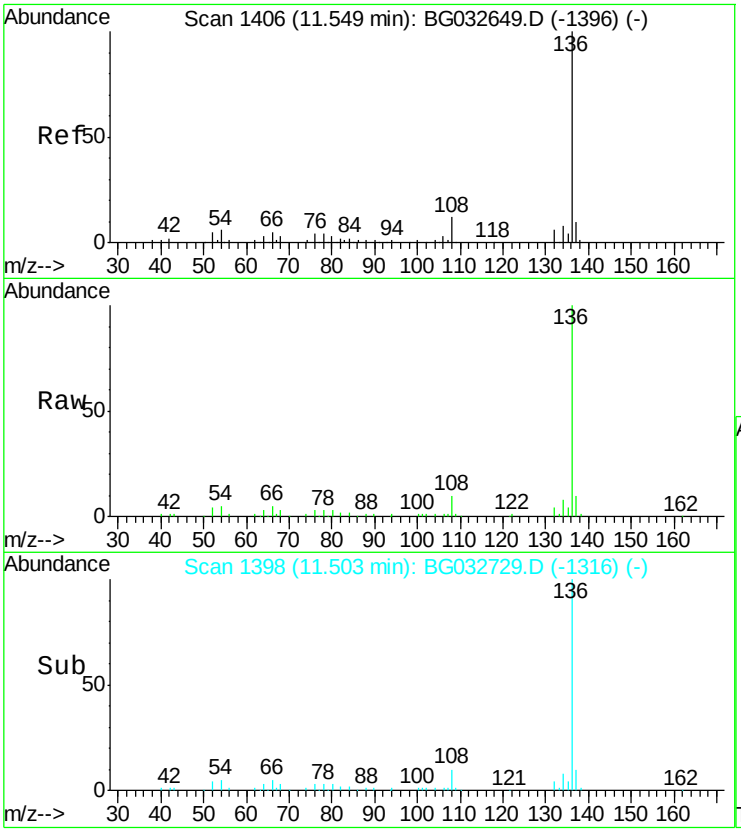


#20
3+4-Methylphenols
Concen: 37.205 ng
RT: 9.40 min Scan# 1041
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:107 Resp: 54954

Ion	Ratio	Lower	Upper
107	100		
108	86.1	61.6	101.6
77	36.2	13.9	53.9
79	31.3	8.8	48.8



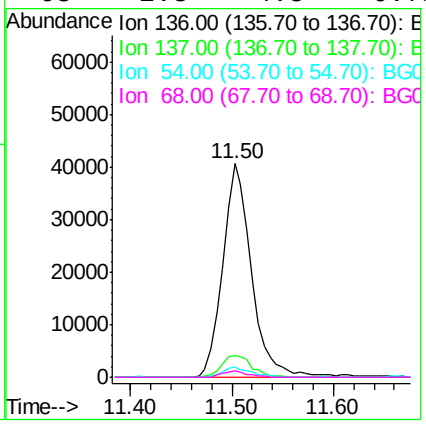


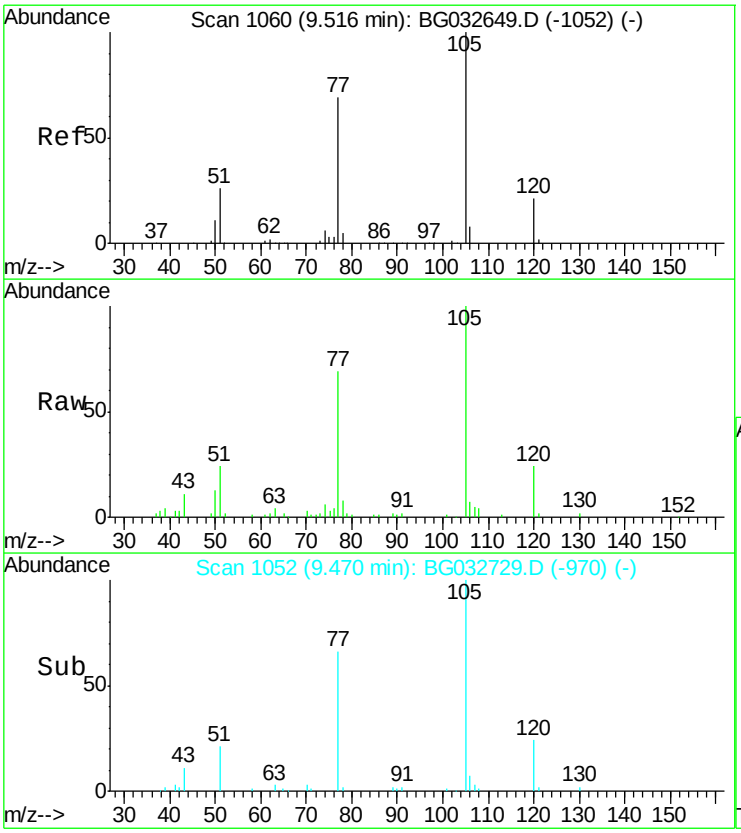
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.50 min Scan# 1398
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:136 Resp: 79621

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.2	13.8
54	4.8	10.3	15.5#
68	2.8	4.5	6.7#

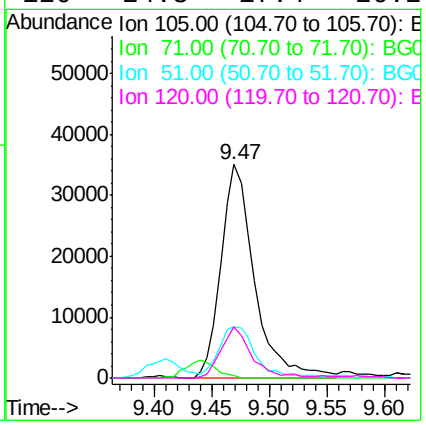


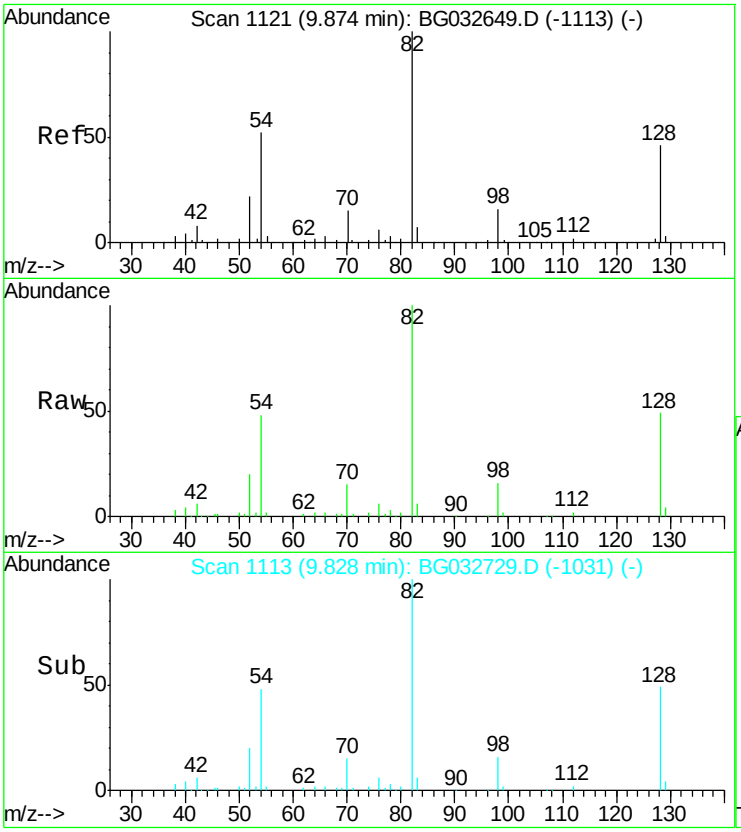


#22
Acetophenone
Concen: 41.676 ng
RT: 9.47 min Scan# 1052
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:105 Resp: 70572

Ion	Ratio	Lower	Upper
105	100		
71	1.2	3.0	4.4#
51	24.2	26.1	39.1#
120	24.3	17.4	26.2



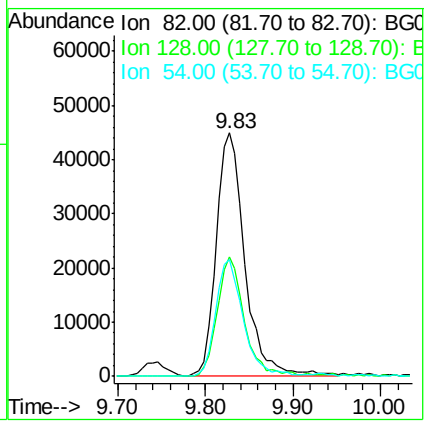


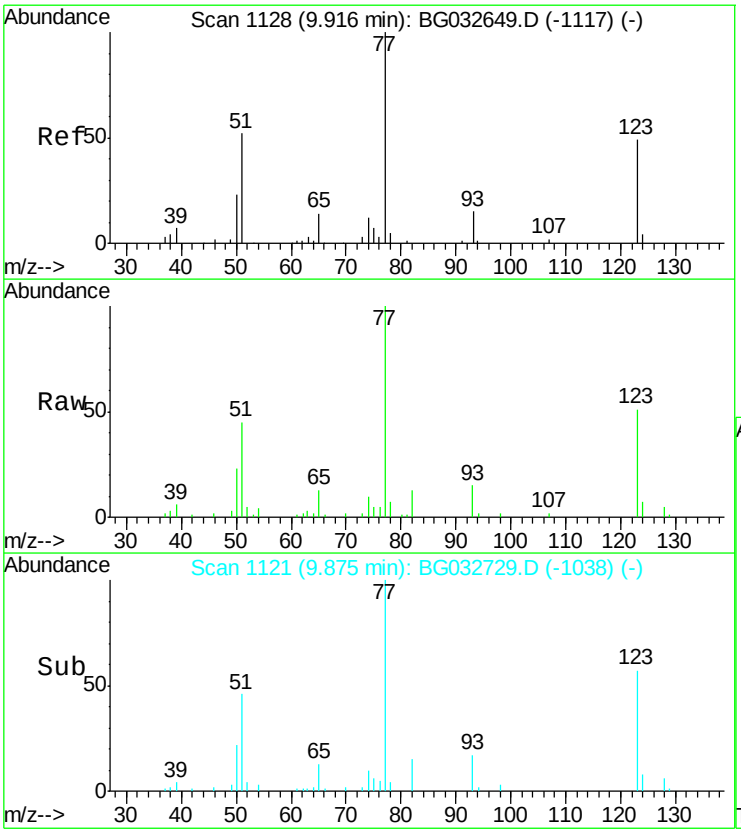
#23
Nitrobenzene-d5
Concen: 81.192 ng
RT: 9.83 min Scan# 1113
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion: 82 Resp: 101716

Ion	Ratio	Lower	Upper
82	100		
128	49.0	29.7	44.5#
54	48.1	43.1	64.7

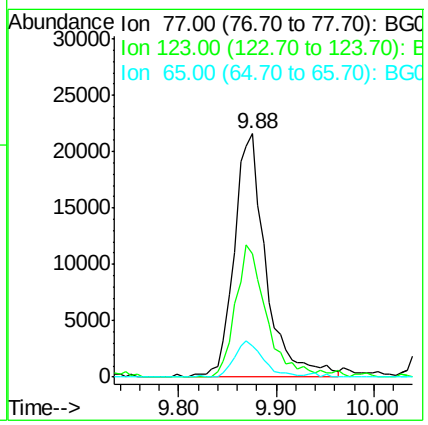


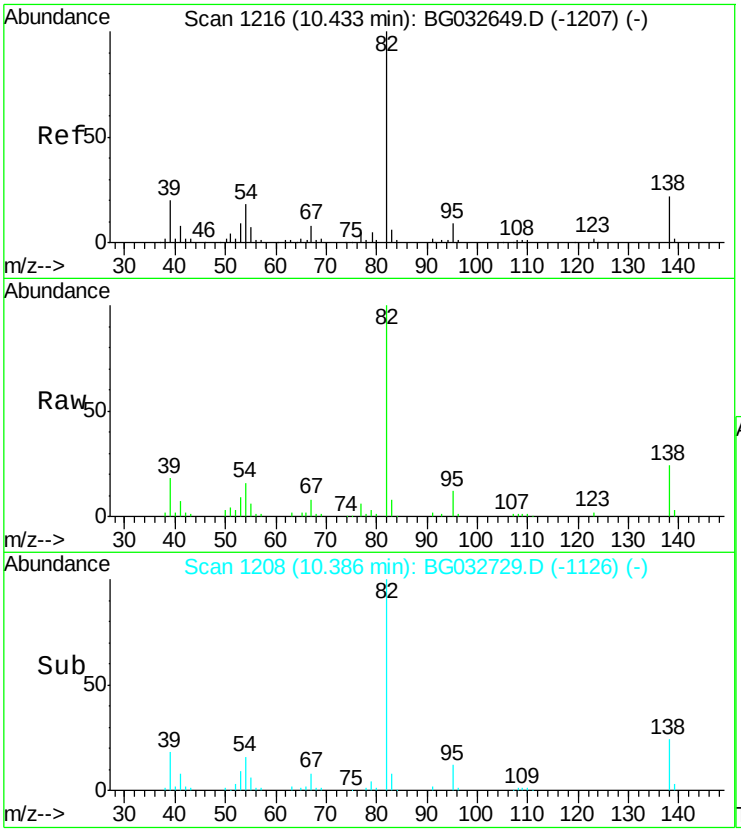


#24
Nitrobenzene
Concen: 37.244 ng
RT: 9.88 min Scan# 1121
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion: 77 Resp: 48853

Ion	Ratio	Lower	Upper
77	100		
123	50.8	33.0	49.6#
65	12.6	13.0	19.6#



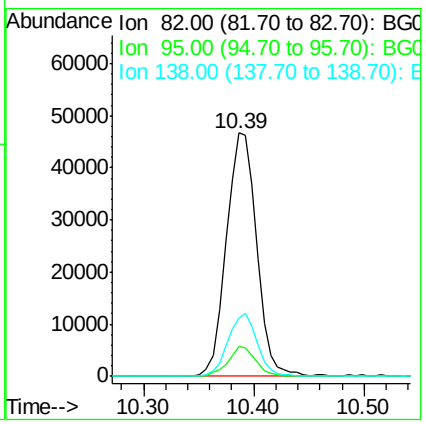


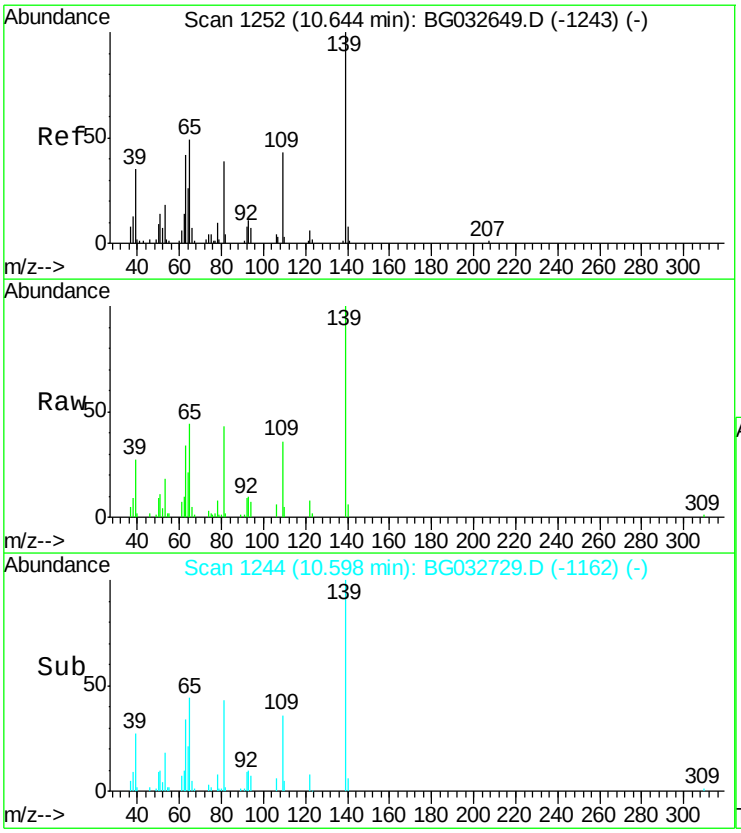
#25
Isophorone
Concen: 37.620 ng
RT: 10.39 min Scan# 1208
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion: 82 Resp: 89856

Ion	Ratio	Lower	Upper
82	100		
95	12.2	6.2	9.2#
138	23.9	12.1	18.1#

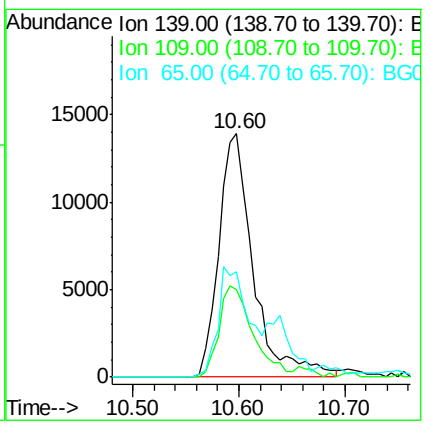


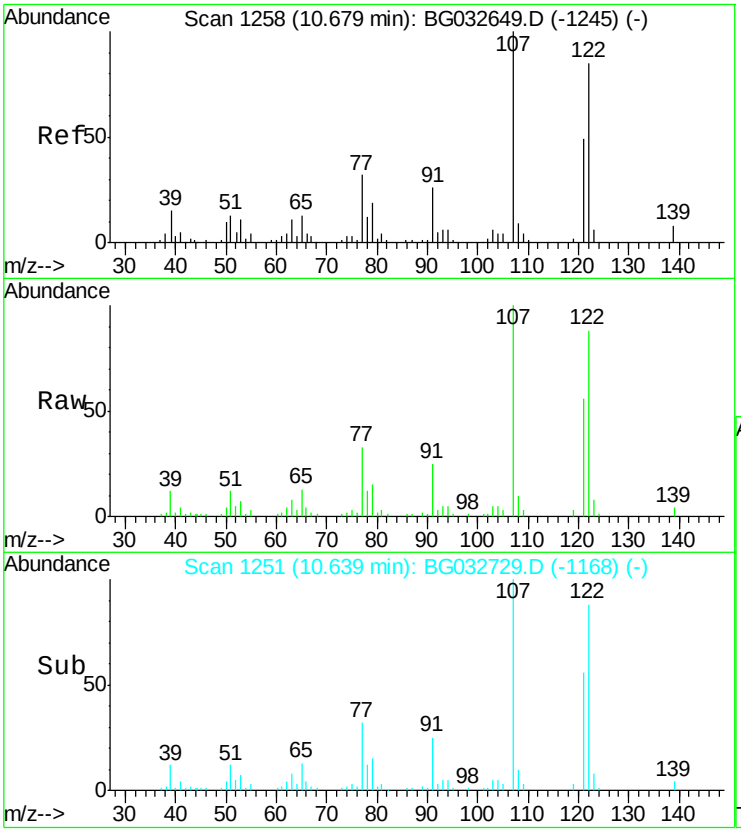


#26
2-Nitrophenol
Concen: 44.753 ng
RT: 10.60 min Scan# 1244
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:139 Resp: 31397

Ion	Ratio	Lower	Upper
139	100		
109	36.0	24.2	36.2
65	43.5	47.4	71.0#



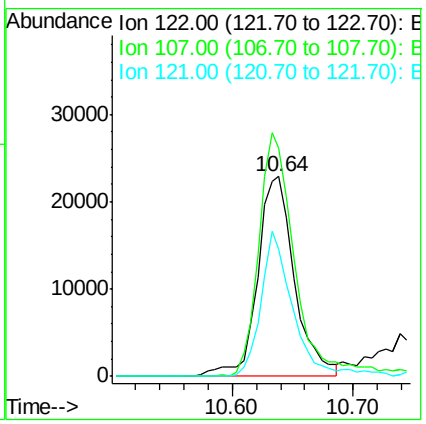


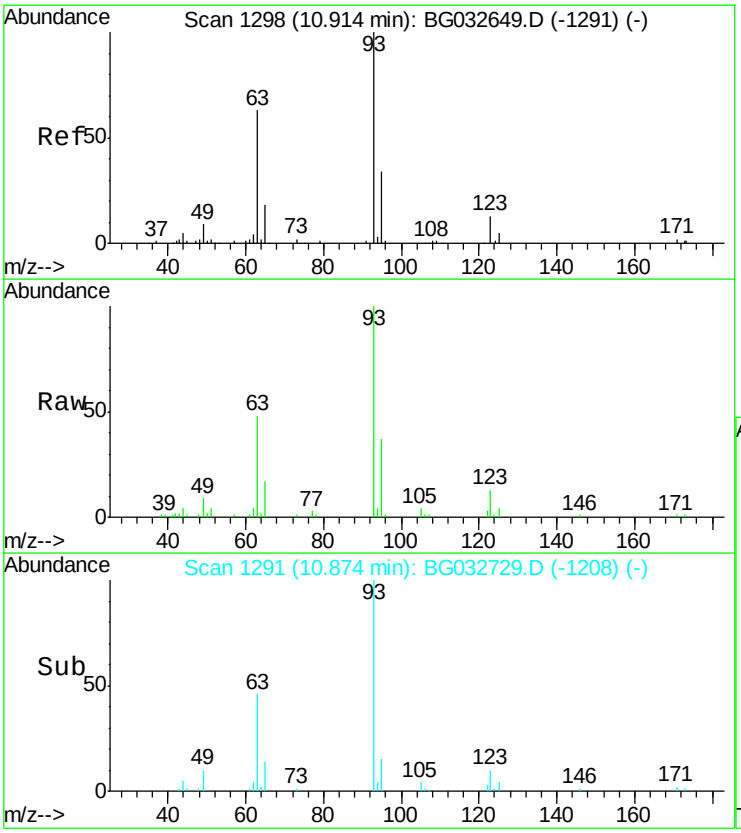
#27
2,4-Dimethylphenol
Concen: 52.326 ng
RT: 10.64 min Scan# 1251
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:122 Resp: 48230

Ion	Ratio	Lower	Upper
122	100		
107	114.3	100.2	150.2
121	63.5	44.4	66.6

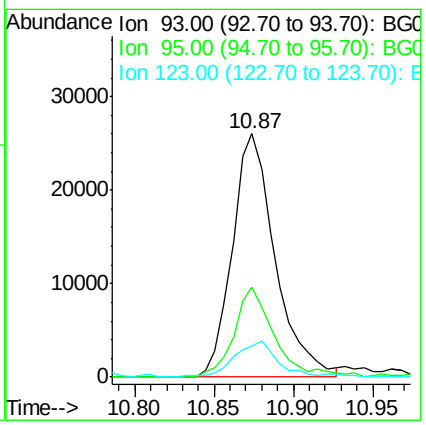


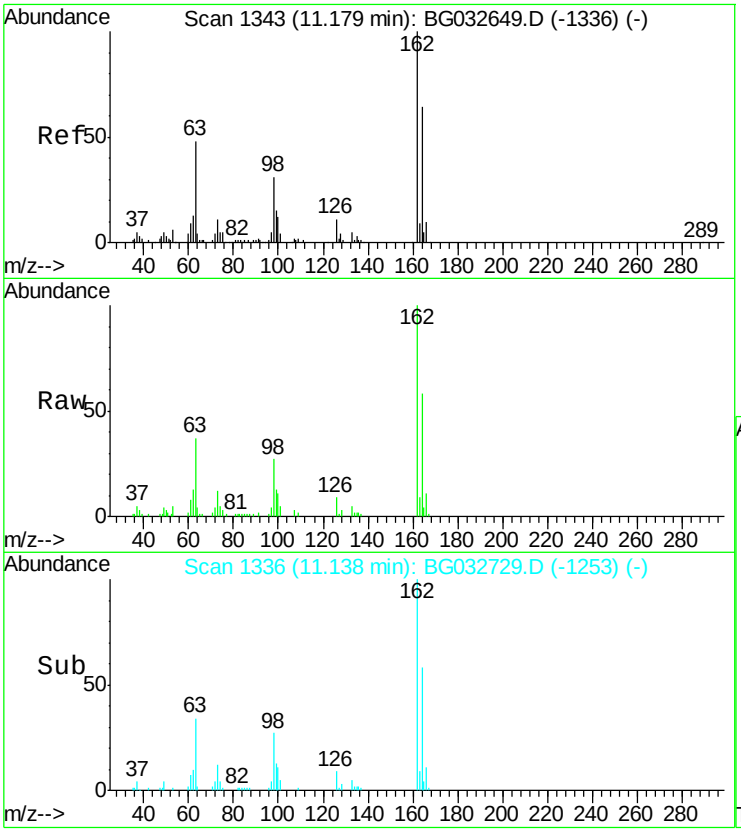


#28
bis(2-Chloroethoxy)methane
Concen: 39.966 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion: 93 Resp: 48800

Ion	Ratio	Lower	Upper
93	100		
95	37.1	24.3	36.5#
123	12.7	8.4	12.6#



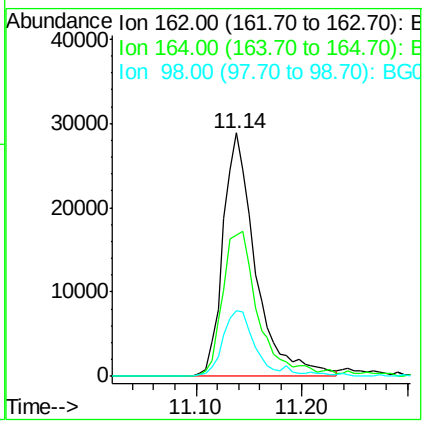


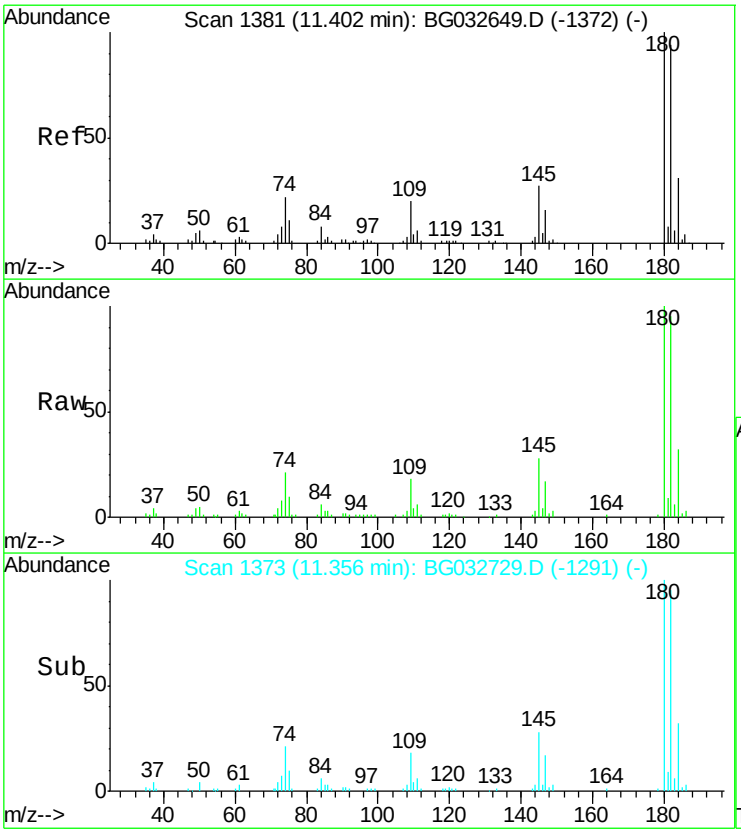
#29
2,4-Dichlorophenol
Concen: 45.606 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:162 Resp: 61524

Ion	Ratio	Lower	Upper
162	100		
164	57.8	48.0	88.0
98	26.8	21.1	61.1

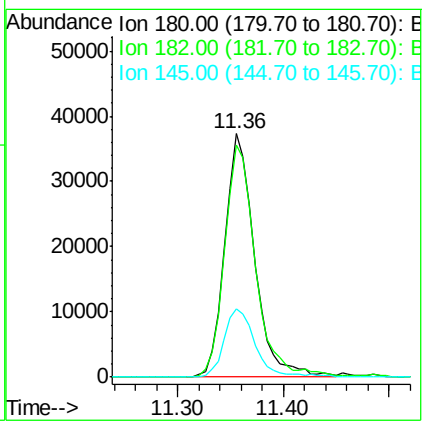


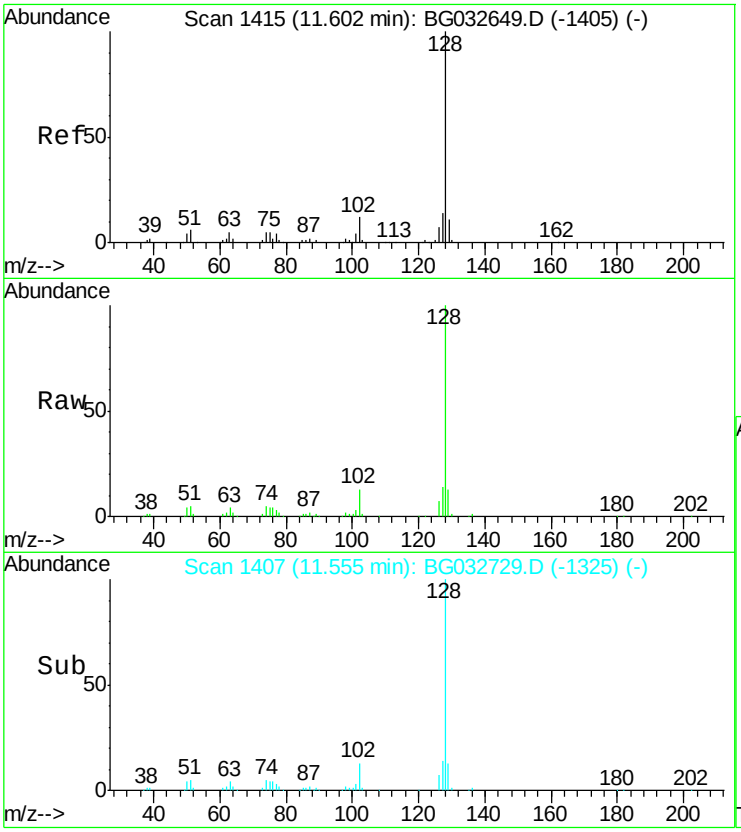


#30
1,2,4-Trichlorobenzene
Concen: 38.533 ng
RT: 11.36 min Scan# 1373
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:180 Resp: 72876

Ion	Ratio	Lower	Upper
180	100		
182	95.1	77.5	116.3
145	27.8	23.4	35.2



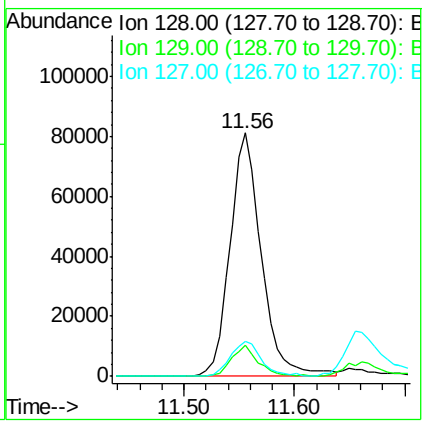


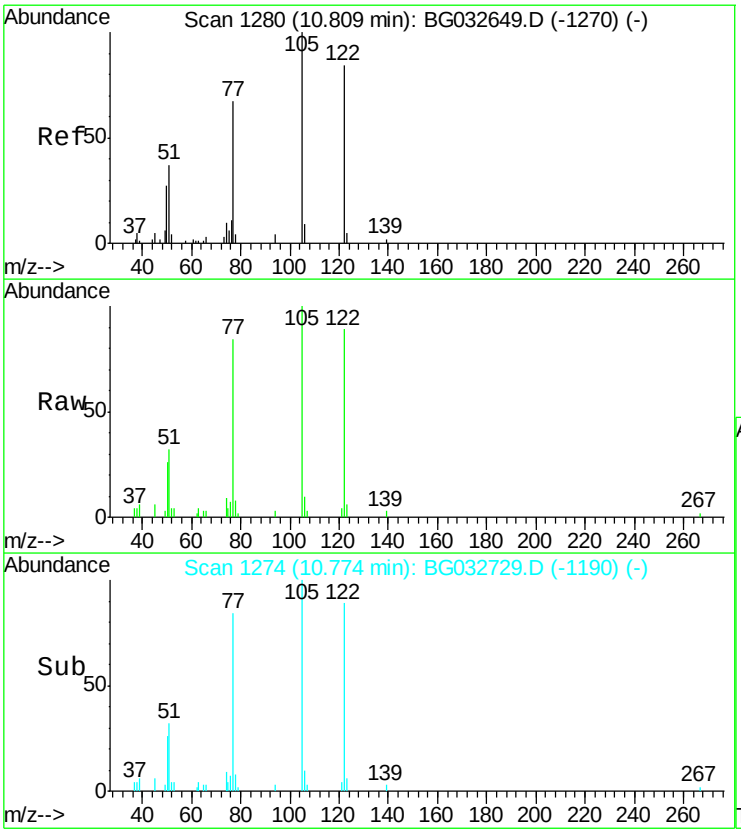
#31
Naphthalene
Concen: 41.883 ng
RT: 11.56 min Scan# 1407
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:128 Resp: 161926

Ion	Ratio	Lower	Upper
128	100		
129	12.7	8.6	12.8
127	14.2	11.6	17.4

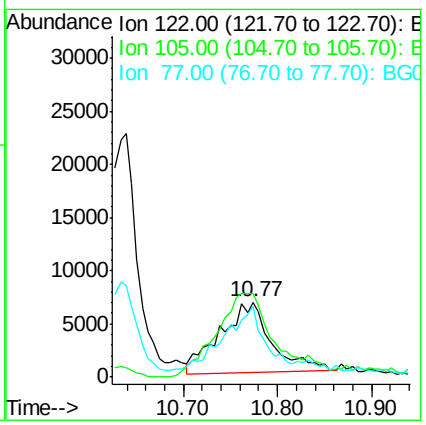


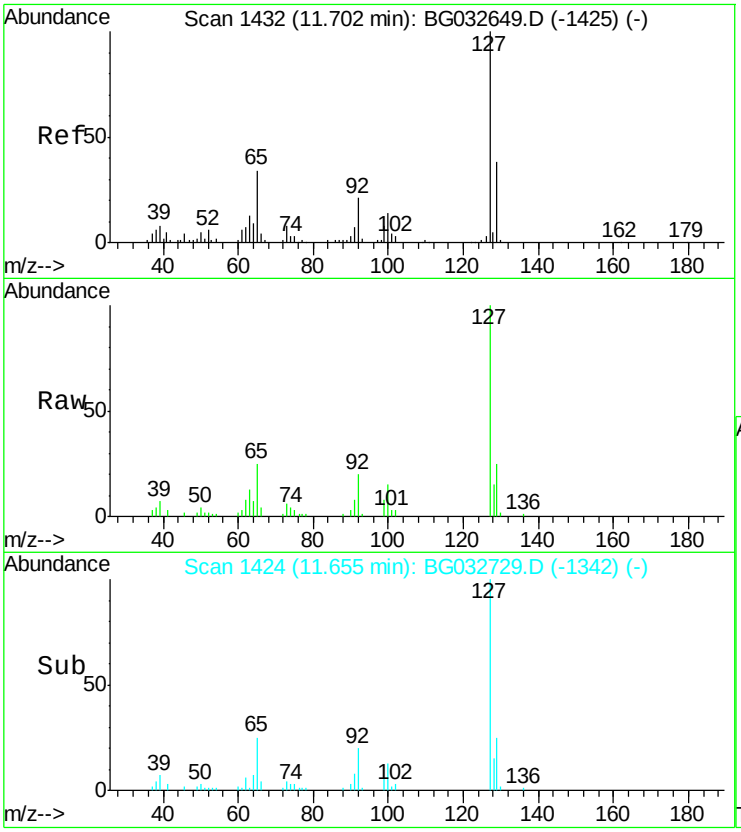


#32
Benzoic acid
Concen: 35.256 ng
RT: 10.77 min Scan# 1274
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:122 Resp: 25094

Ion	Ratio	Lower	Upper
122	100		
105	112.0	123.5	163.5#
77	94.5	85.7	125.7



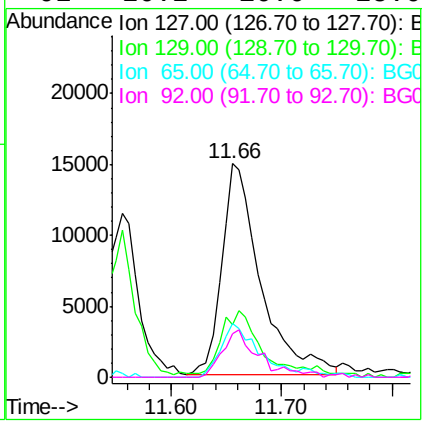


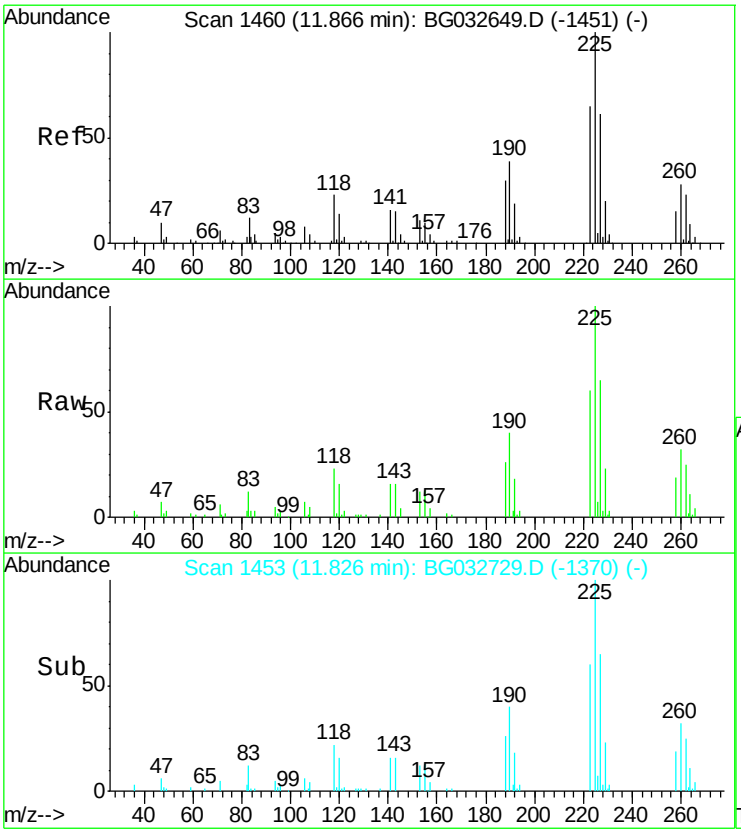
#33
4-Chloroaniline
Concen: 23.953 ng
RT: 11.66 min Scan# 1424
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:127 Resp: 36744

Ion	Ratio	Lower	Upper
127	100		
129	24.8	24.0	36.0
65	25.4	27.0	40.4#
92	20.2	16.6	25.0

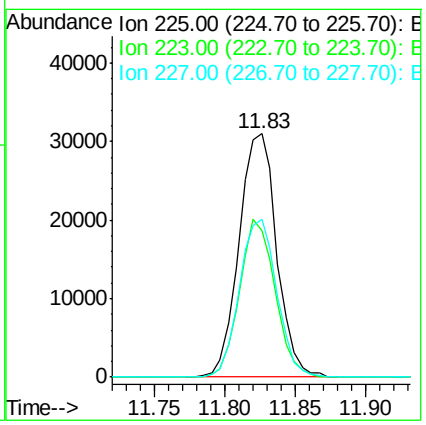


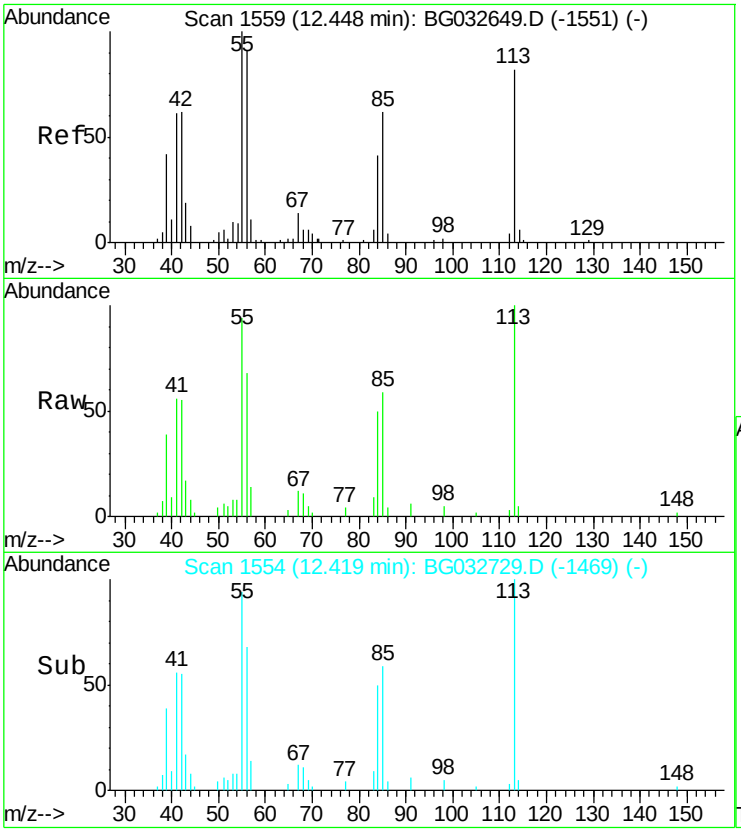


#34
Hexachlorobutadiene
Concen: 37.273 ng
RT: 11.83 min Scan# 1453
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:225 Resp: 57773

Ion	Ratio	Lower	Upper
225	100		
223	60.4	49.7	74.5
227	64.8	48.1	72.1



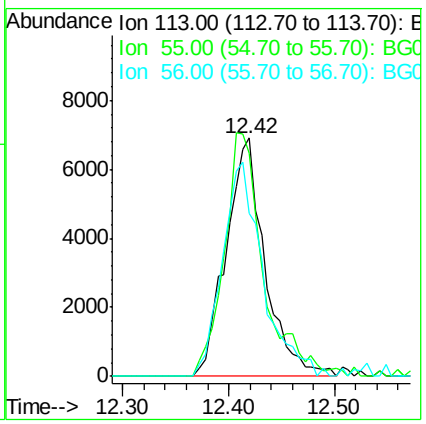


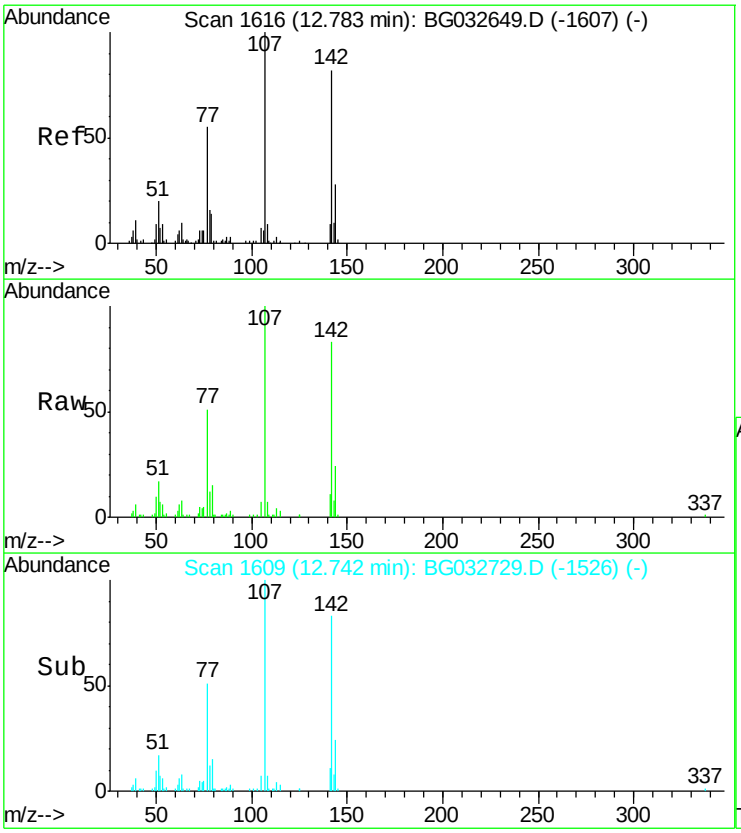
#35
Caprolactam
Concen: 45.793 ng
RT: 12.42 min Scan# 1554
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:113 Resp: 17543

Ion	Ratio	Lower	Upper
113	100		
55	93.9	186.9	226.9#
56	68.3	130.9	170.9#

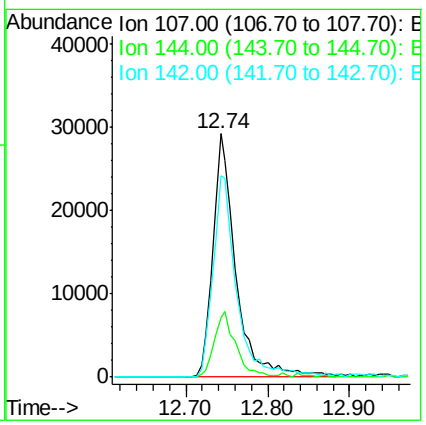


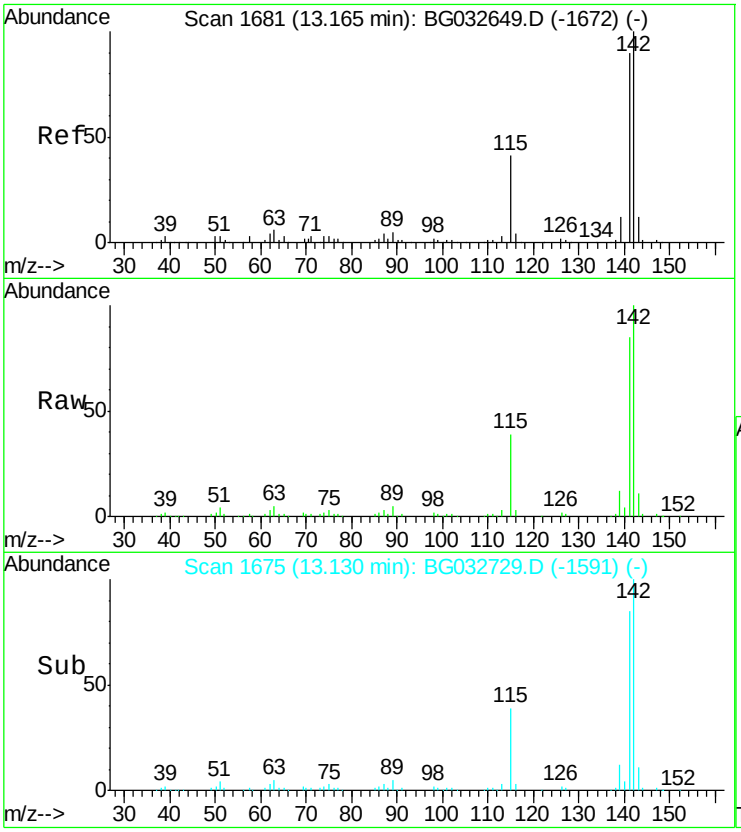


#36
4-Chloro-3-methylphenol
Concen: 47.006 ng
RT: 12.74 min Scan# 1609
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:107 Resp: 57039

Ion	Ratio	Lower	Upper
107	100		
144	24.2	18.2	27.4
142	82.6	59.0	88.4



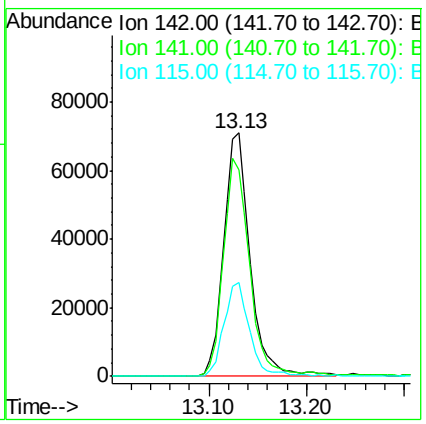


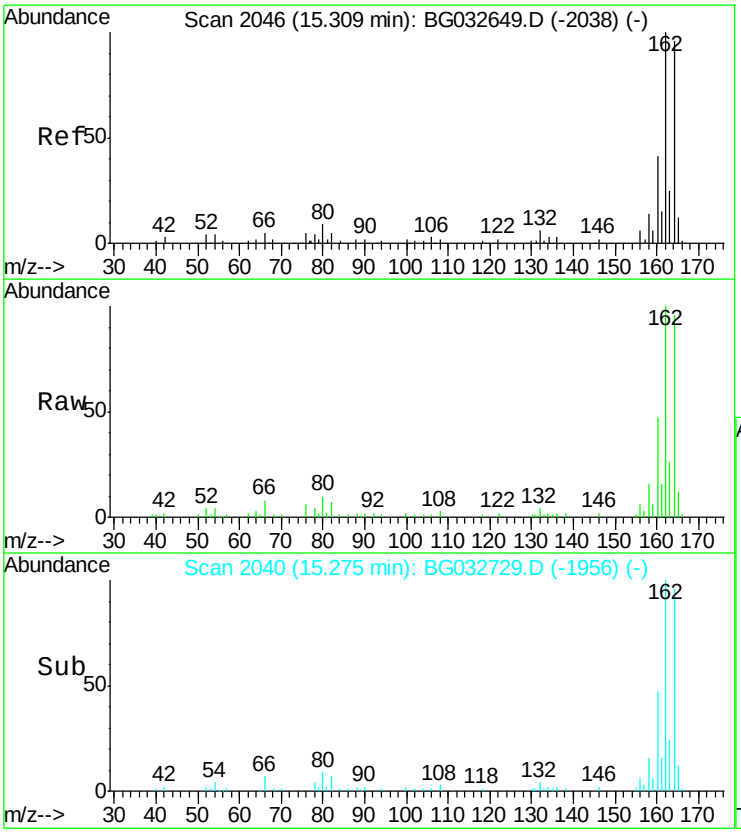
#37
2-Methylnaphthalene
Concen: 42.459 ng
RT: 13.13 min Scan# 1675
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:142 Resp: 133148

Ion	Ratio	Lower	Upper
142	100		
141	84.8	67.1	100.7
115	38.6	30.7	46.1

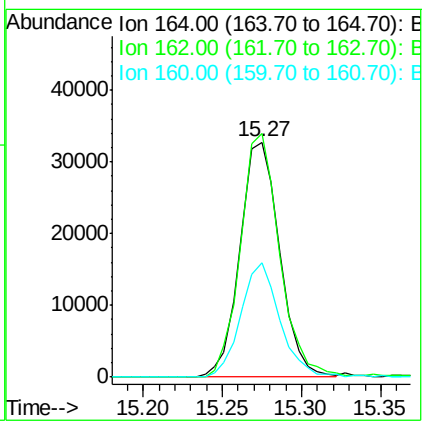


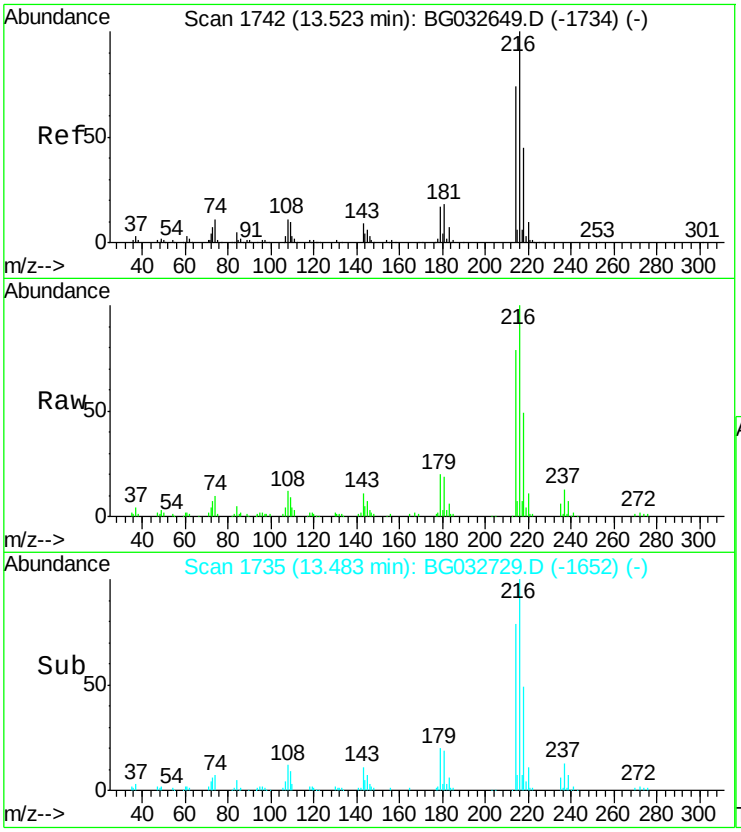


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.27 min Scan# 2040
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:164 Resp: 56985

Ion	Ratio	Lower	Upper
164	100		
162	103.7	78.8	118.2
160	48.5	35.4	53.0



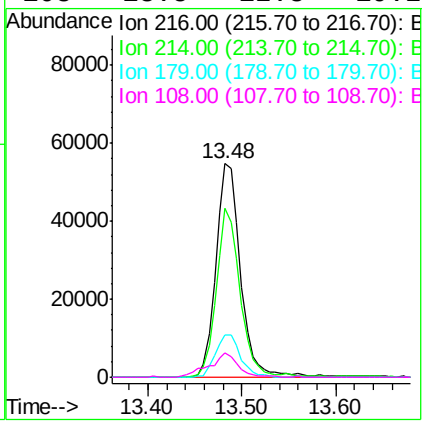


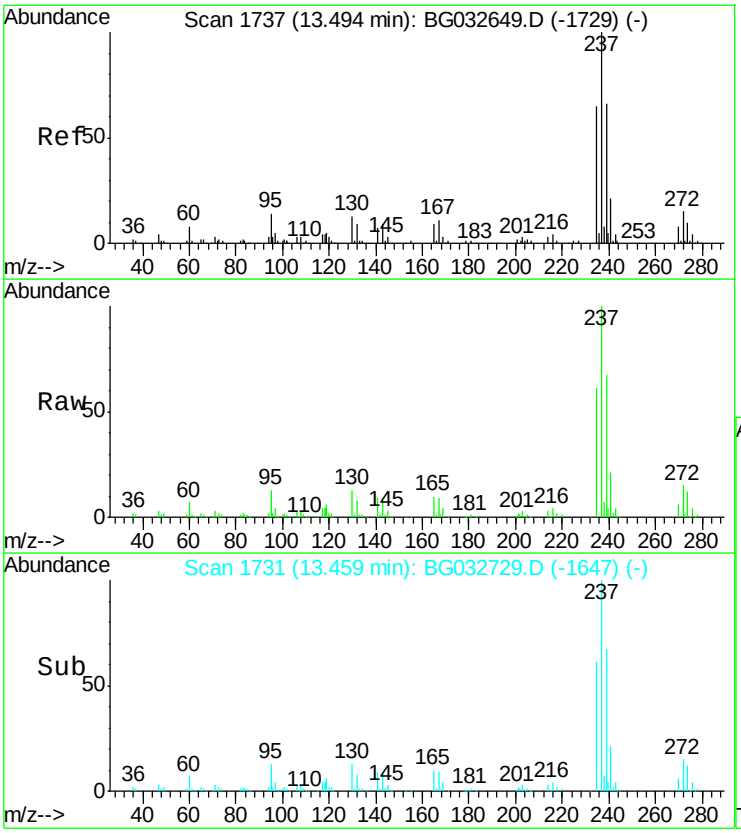
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.148 ng
RT: 13.48 min Scan# 1735
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:216 Resp: 99983

Ion	Ratio	Lower	Upper
216	100		
214	76.9	63.0	94.4
179	20.3	17.0	25.6
108	13.5	12.8	19.2

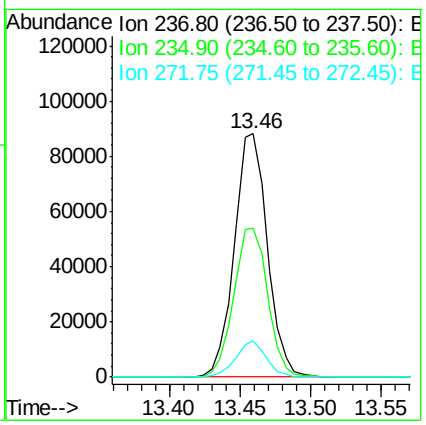


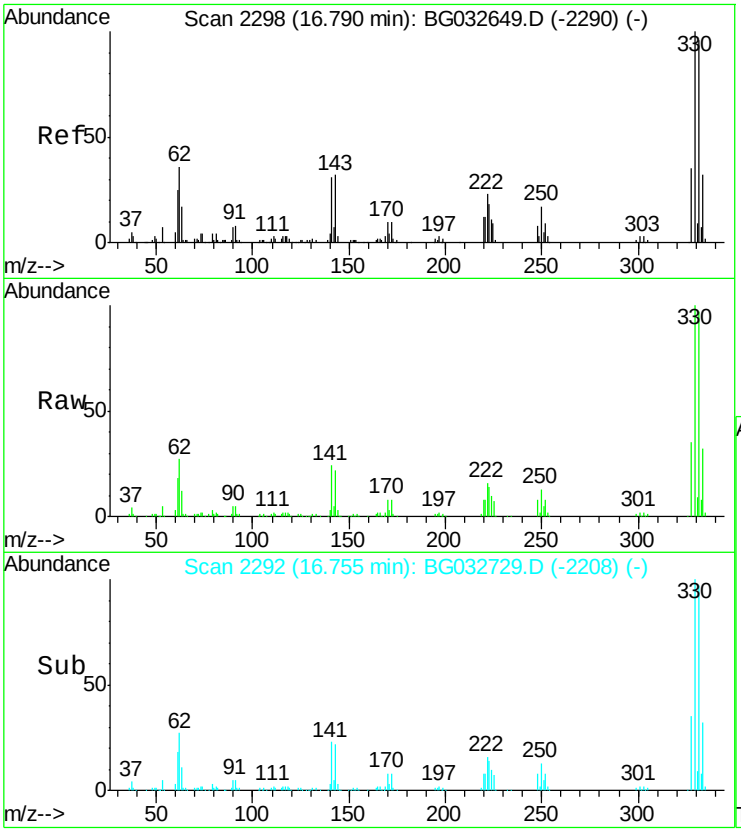


#40
Hexachlorocyclopentadiene
Concen: 84.479 ng
RT: 13.46 min Scan# 1731
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:237 Resp: 143889

Ion	Ratio	Lower	Upper
237	100		
235	61.1	50.4	90.4
272	15.0	0.0	31.8



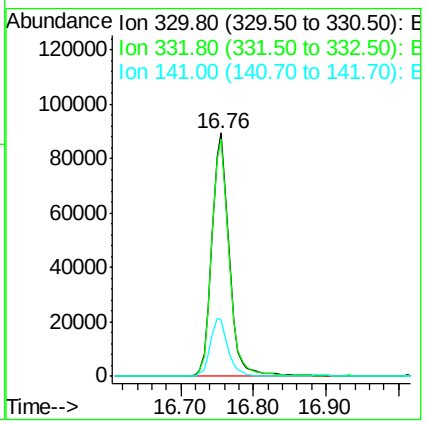


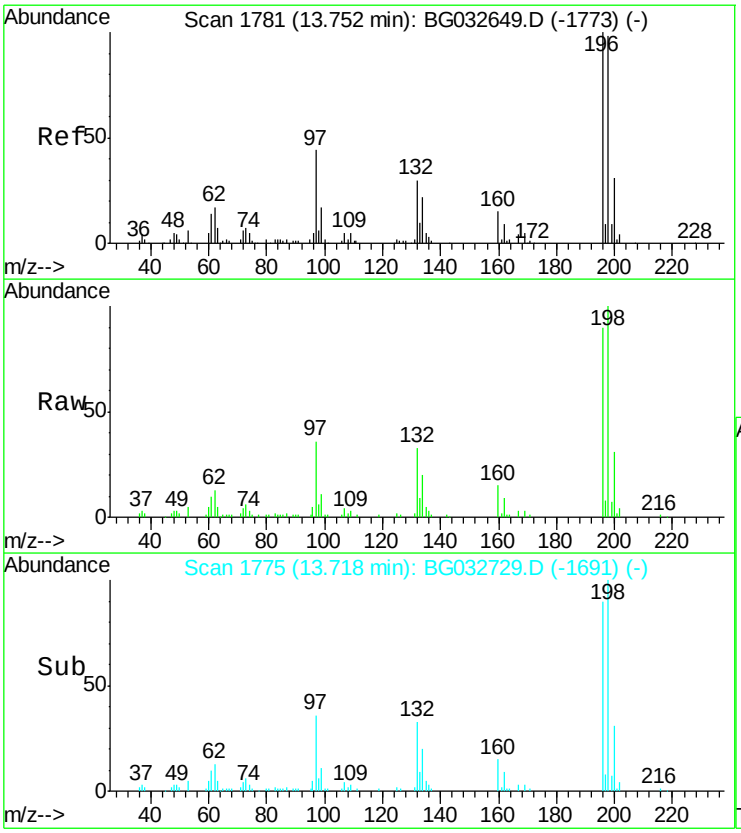
#41
2,4,6-Tribromophenol
Concen: 170.567 ng
RT: 16.76 min Scan# 2292
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:330 Resp: 149664

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.0	115.6
141	24.1	25.2	37.8#

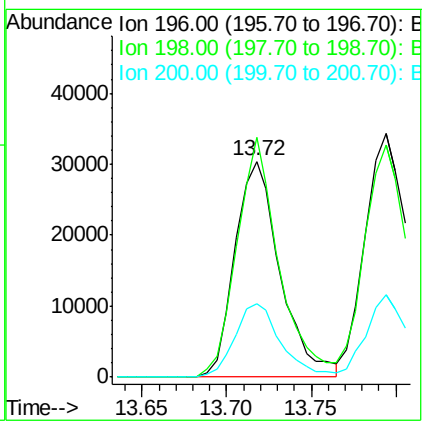


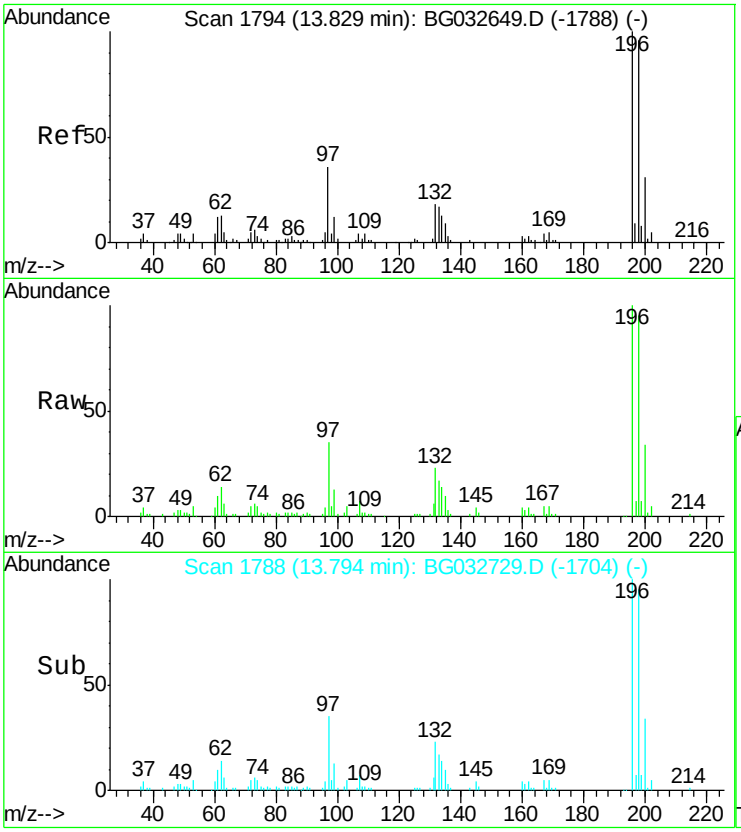


#42
2,4,6-Trichlorophenol
Concen: 42.074 ng
RT: 13.72 min Scan# 1775
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:196 Resp: 56520

Ion	Ratio	Lower	Upper
196	100		
198	110.8	78.2	117.2
200	34.1	24.6	36.8



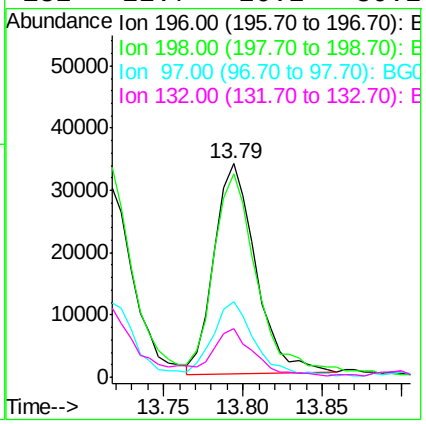


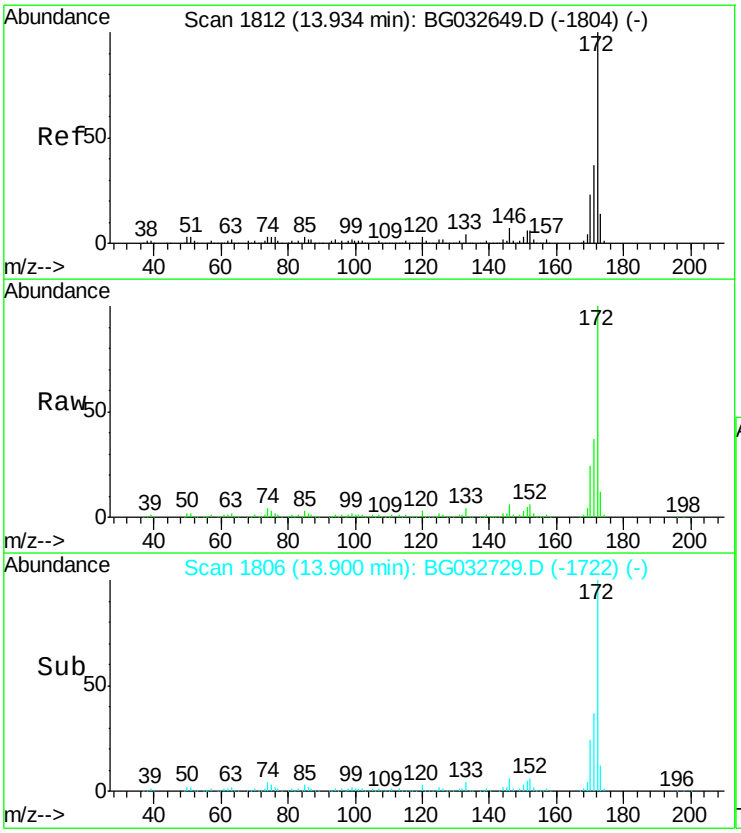
#43
2,4,5-Trichlorophenol
Concen: 36.634 ng
RT: 13.79 min Scan# 1788
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:196 Resp: 61328

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.2	114.4
97	35.5	38.7	58.1#
132	22.7	20.2	30.2

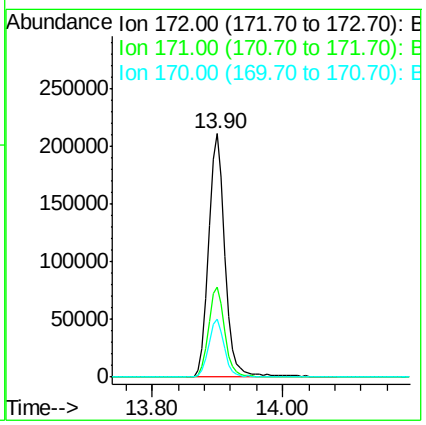


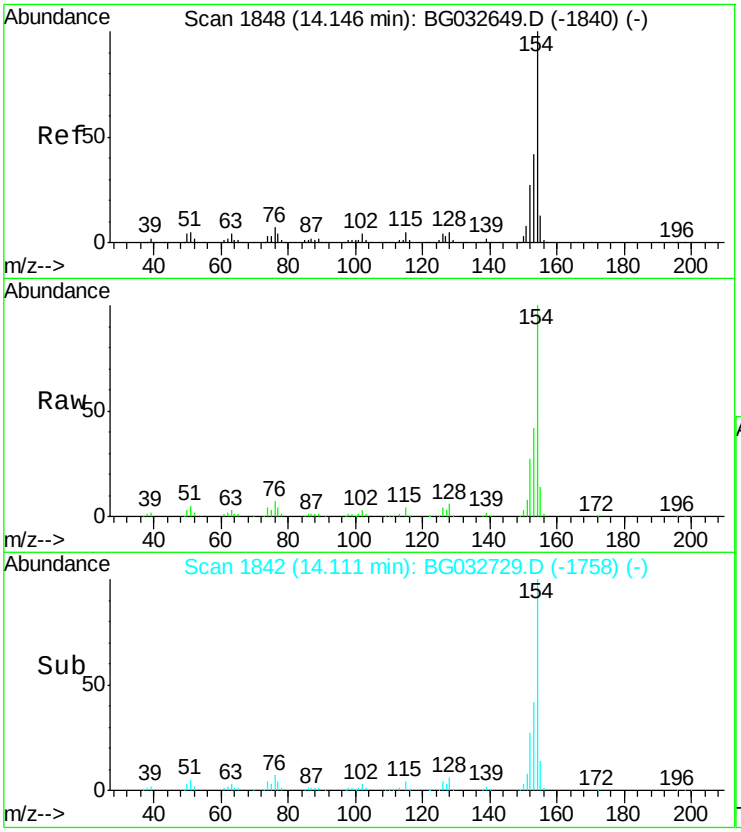


#44
2-Fluorobiphenyl
Concen: 80.626 ng
RT: 13.90 min Scan# 1806
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:172 Resp: 367401

Ion	Ratio	Lower	Upper
172	100		
171	37.1	30.0	45.0
170	23.6	19.5	29.3



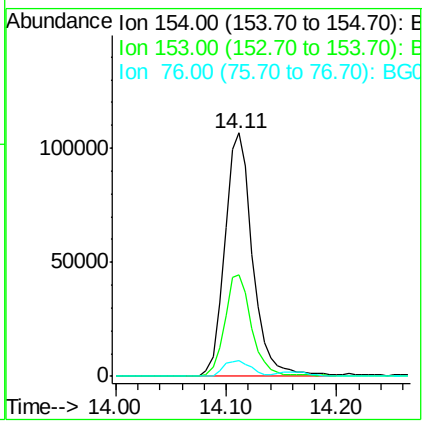


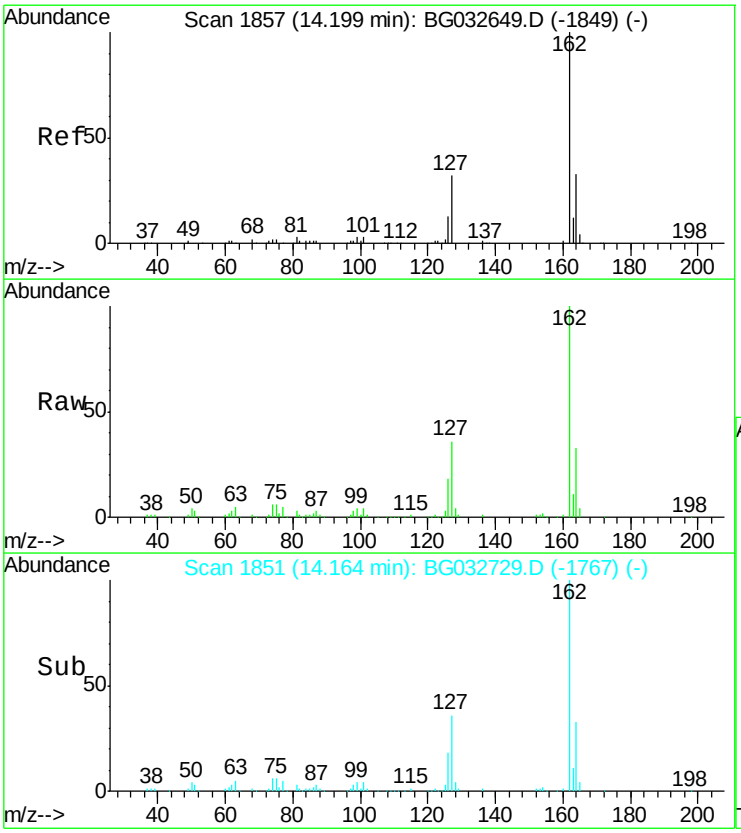
#45
1,1'-Biphenyl
Concen: 40.236 ng
RT: 14.11 min Scan# 1842
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:154 Resp: 188657

Ion	Ratio	Lower	Upper
154	100		
153	41.9	19.8	59.8
76	6.5	0.0	31.9

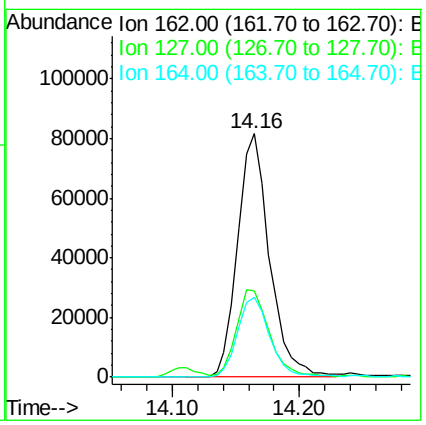


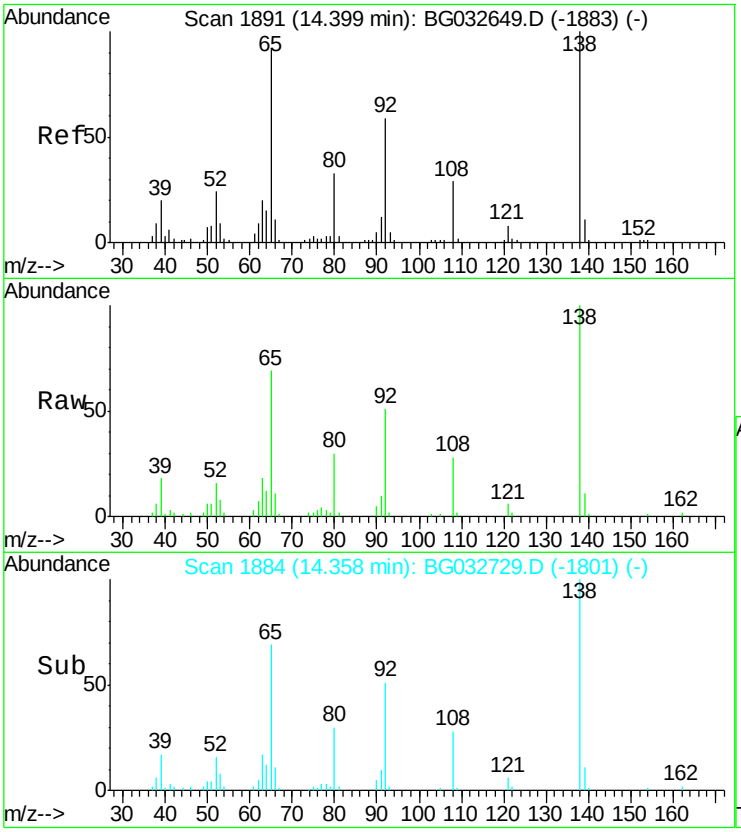


#46
2-Chloronaphthalene
Concen: 38.541 ng
RT: 14.16 min Scan# 1851
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:162 Resp: 142998

Ion	Ratio	Lower	Upper
162	100		
127	35.6	30.7	46.1
164	32.8	26.0	39.0



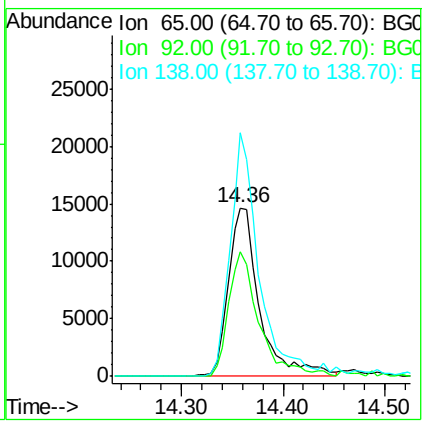


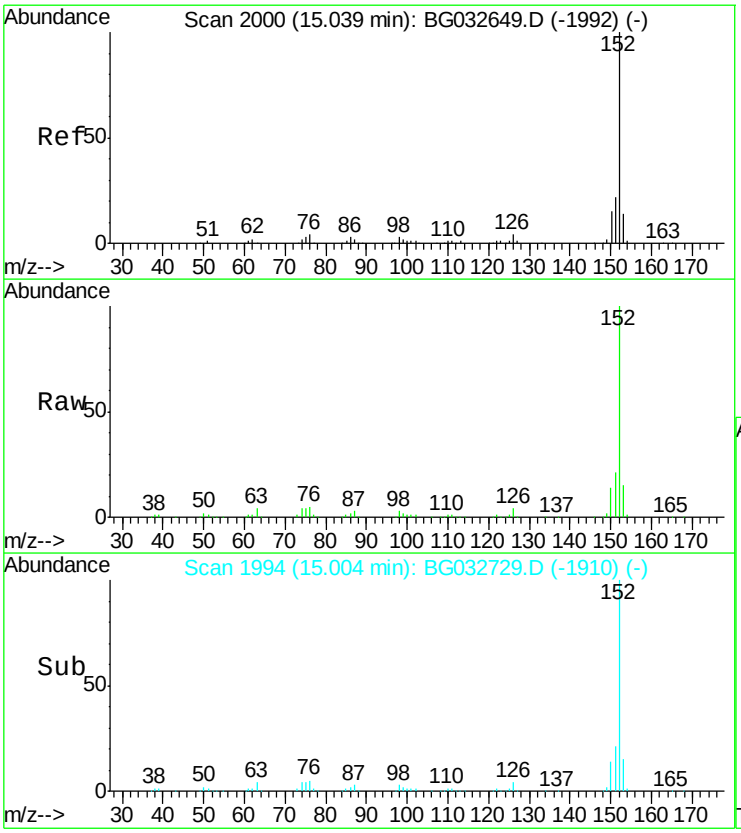
#47
2-Nitroaniline
Concen: 38.704 ng
RT: 14.36 min Scan# 1884
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion: 65 Resp: 31237

Ion	Ratio	Lower	Upper
65	100		
92	74.2	54.6	82.0
138	144.9	72.9	109.3#

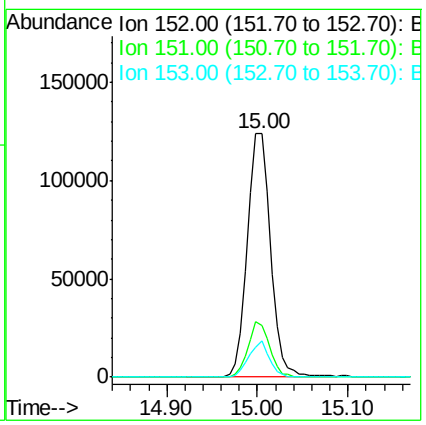


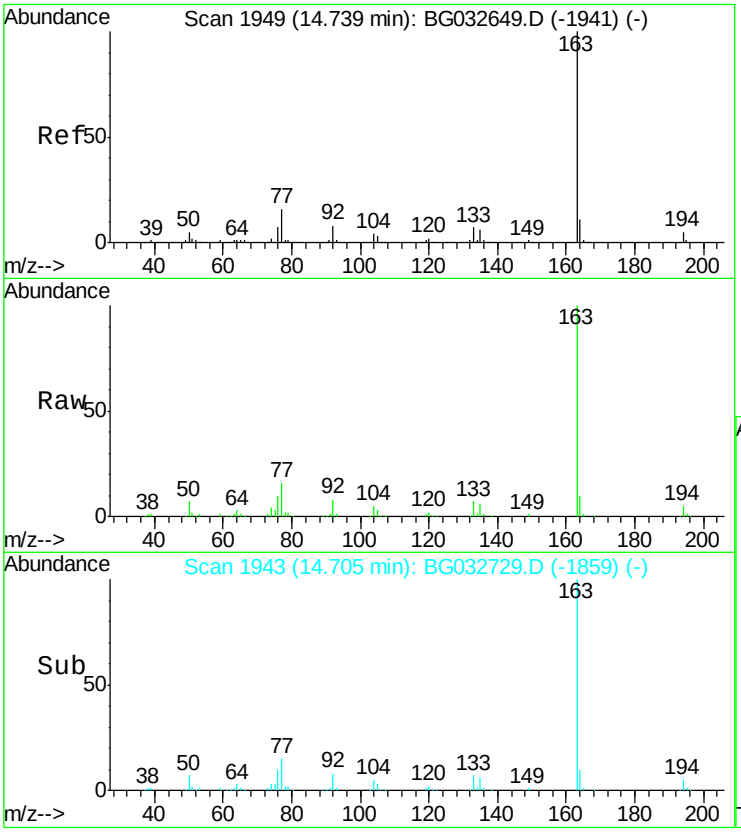


#48
Acenaphthylene
Concen: 40.447 ng
RT: 15.00 min Scan# 1994
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:152 Resp: 220784

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	14.8	10.2	15.4



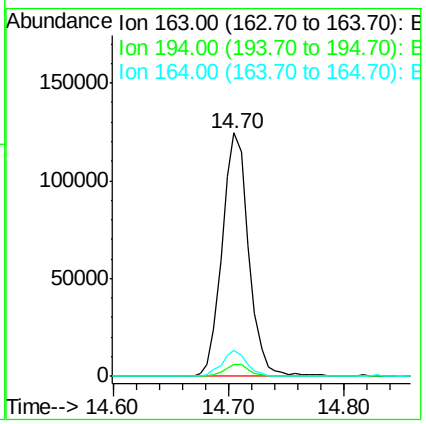


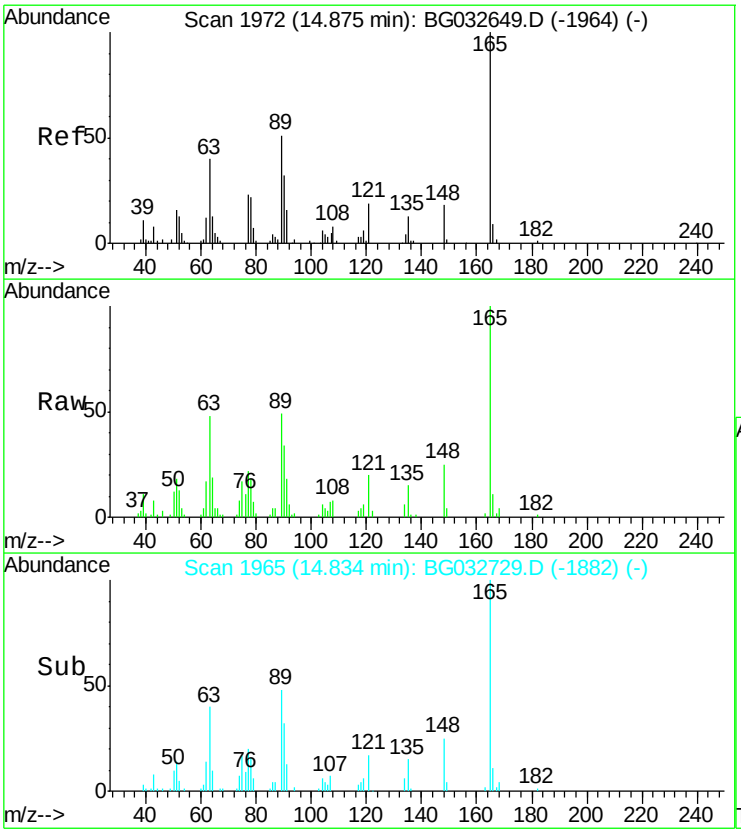
#49
Dimethylphthalate
Concen: 40.174 ng
RT: 14.70 min Scan# 1943
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:163 Resp: 197888

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.5	8.2	12.4

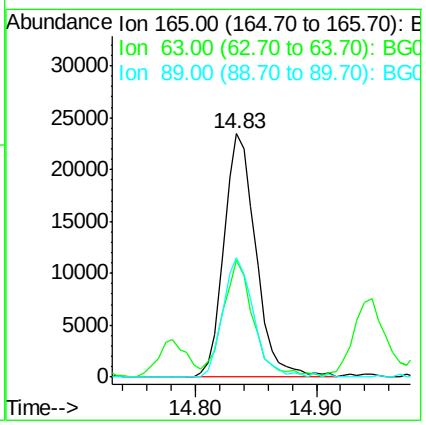


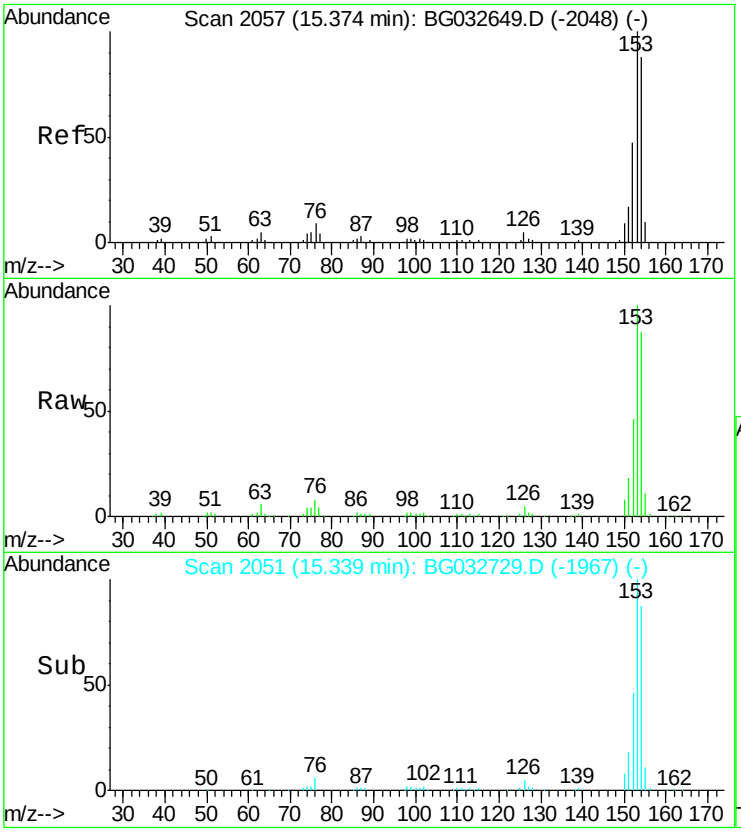


#50
2,6-Dinitrotoluene
Concen: 42.444 ng
RT: 14.83 min Scan# 1965
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:165 Resp: 43057

Ion	Ratio	Lower	Upper
165	100		
63	48.0	52.7	79.1#
89	49.0	49.2	73.8#



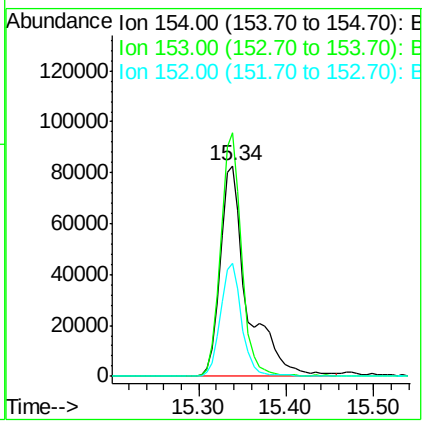


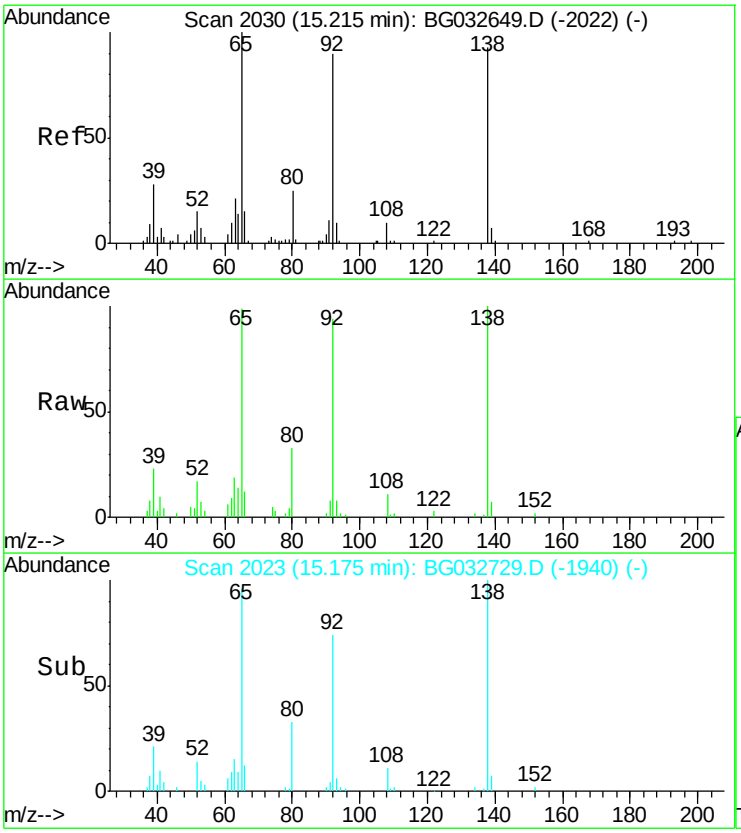
#51
Acenaphthene
Concen: 47.491 ng
RT: 15.34 min Scan# 2051
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:154 Resp: 177037

Ion	Ratio	Lower	Upper
154	100		
153	115.6	90.4	135.6
152	53.6	41.6	62.4

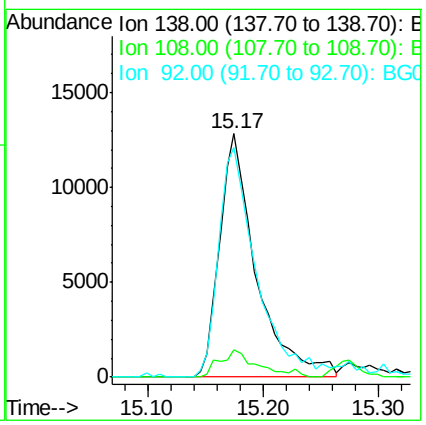


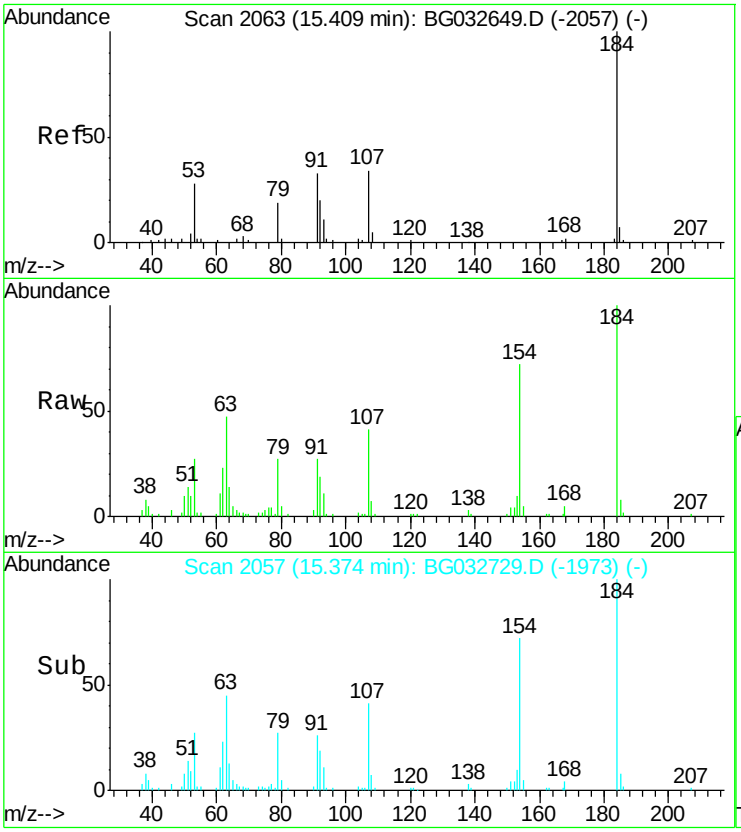


#52
3-Nitroaniline
Concen: 31.390 ng
RT: 15.17 min Scan# 2023
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:138 Resp: 28120

Ion	Ratio	Lower	Upper
138	100		
108	11.2	17.5	26.3#
92	94.0	105.8	158.8#



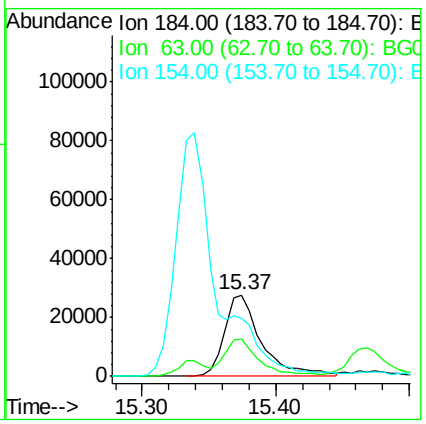


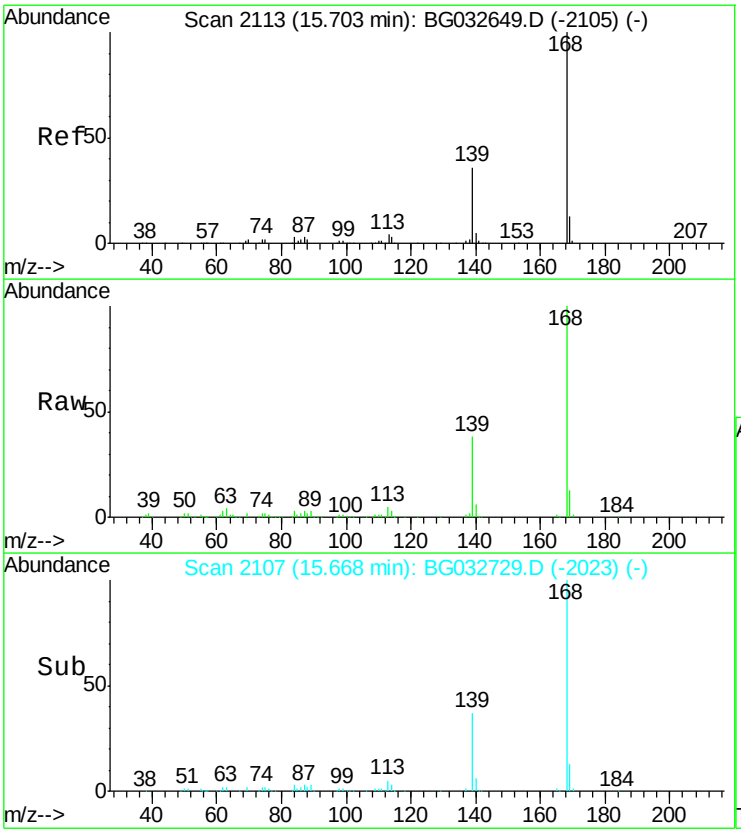
#53
2,4-Dinitrophenol
Concen: 95.031 ng
RT: 15.37 min Scan# 2057
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:184 Resp: 53384

Ion	Ratio	Lower	Upper
184	100		
63	46.9	59.8	89.8#
154	72.1	101.8	152.8#

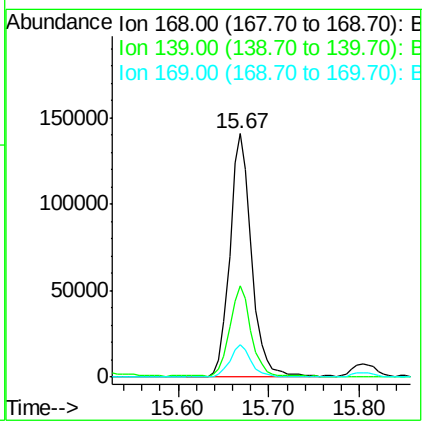


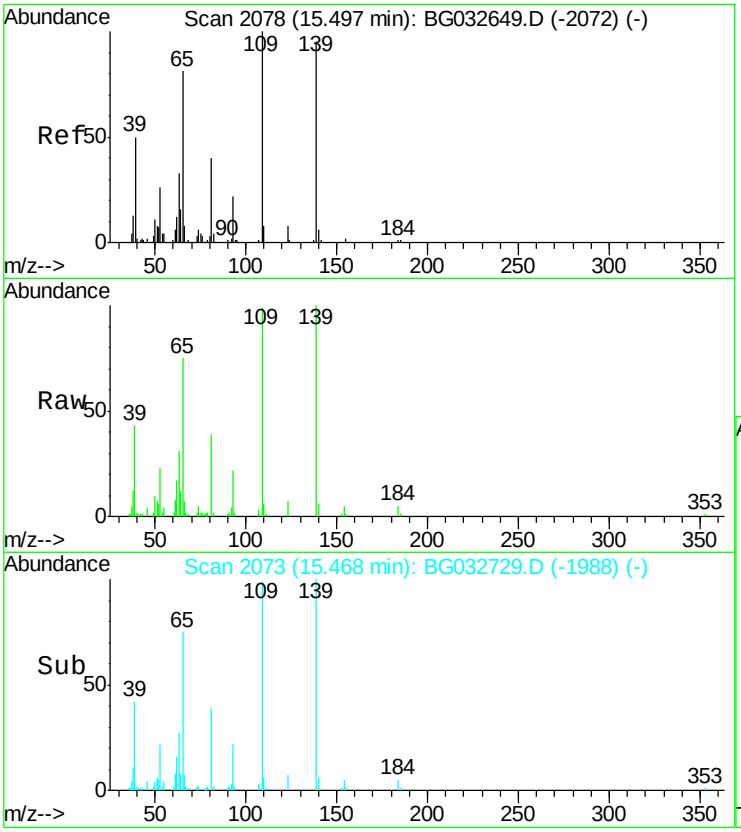


#54
Dibenzofuran
Concen: 42.644 ng
RT: 15.67 min Scan# 2107
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:168 Resp: 236517

Ion	Ratio	Lower	Upper
168	100		
139	37.6	28.6	43.0
169	13.5	11.2	16.8



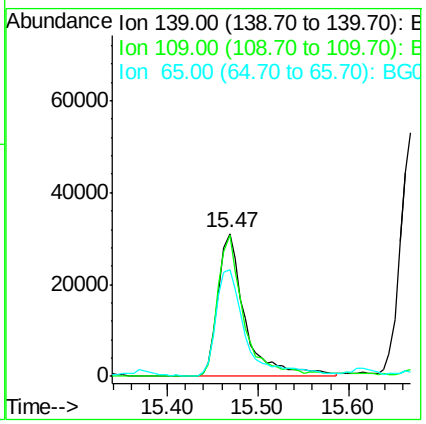


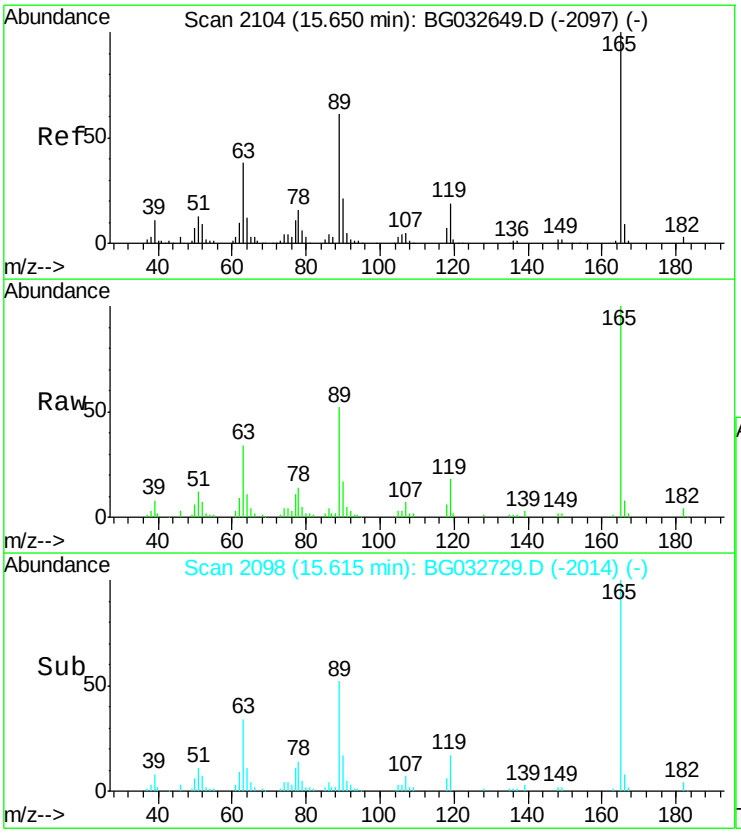
#55
4-Nitrophenol
Concen: 96.579 ng
RT: 15.47 min Scan# 2073
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:139 Resp: 64979

Ion	Ratio	Lower	Upper
139	100		
109	99.2	62.2	102.2
65	74.6	97.2	137.2#

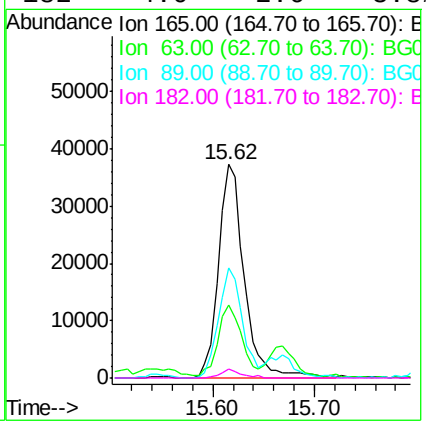


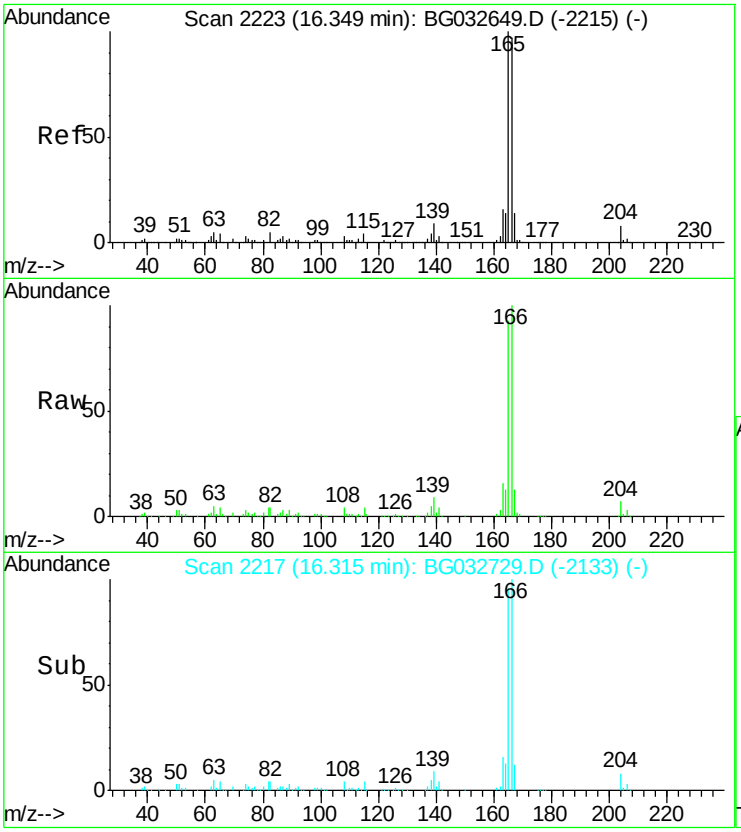


#56
2,4-Dinitrotoluene
Concen: 46.971 ng
RT: 15.62 min Scan# 2098
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:165 Resp: 65655

Ion	Ratio	Lower	Upper
165	100		
63	34.3	42.0	63.0#
89	51.8	66.9	100.3#
182	4.0	2.6	3.8#



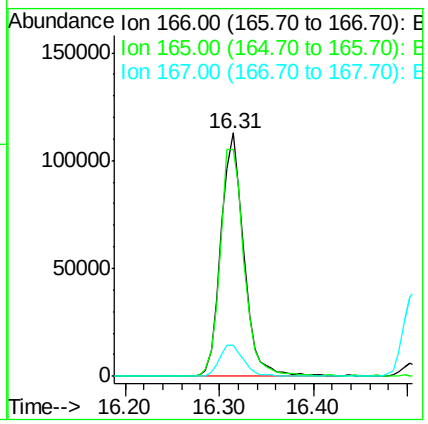


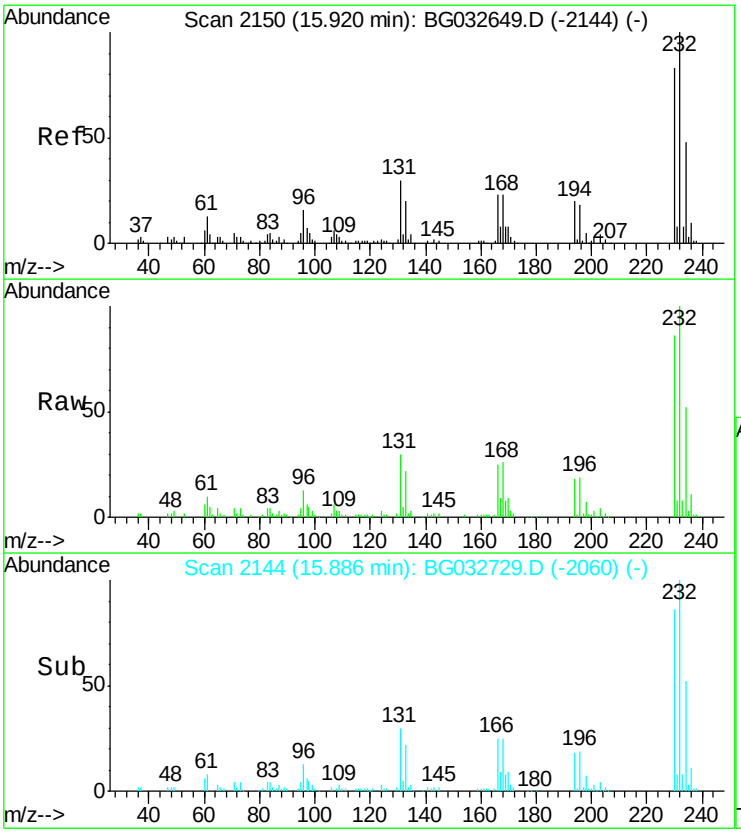
#57
Fluorene
Concen: 42.138 ng
RT: 16.31 min Scan# 2217
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:166 Resp: 192200

Ion	Ratio	Lower	Upper
166	100		
165	93.4	80.6	121.0
167	12.7	10.4	15.6

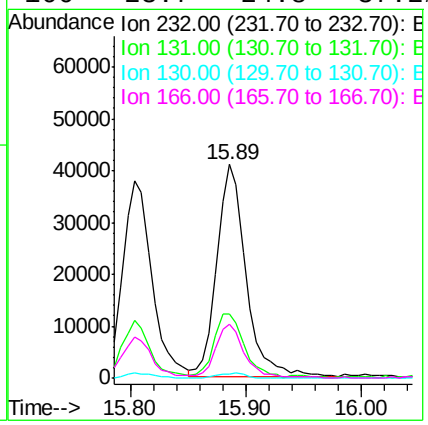


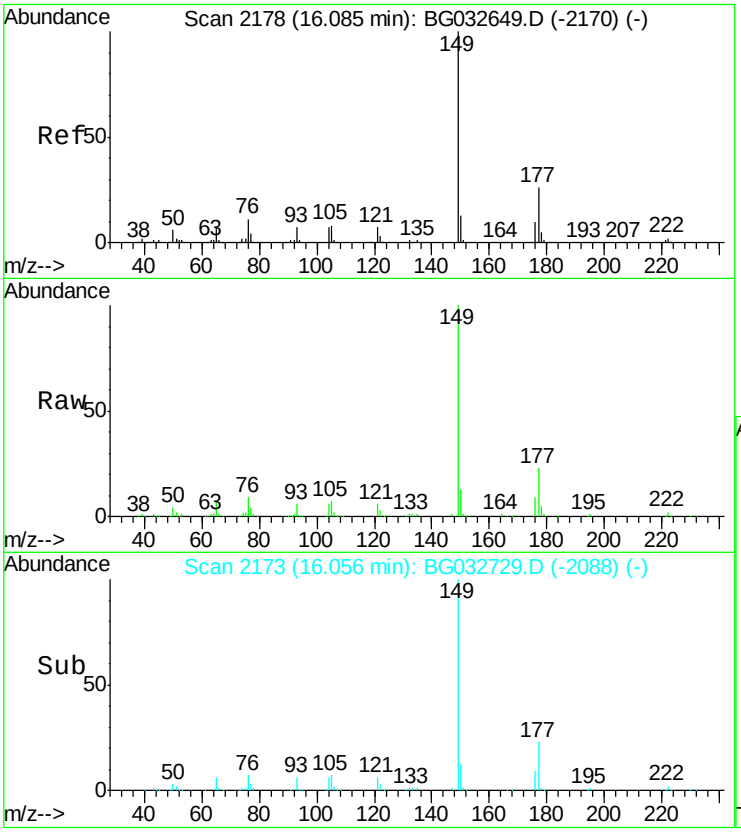


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.586 ng
RT: 15.89 min Scan# 2144
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:232 Resp: 71849

Ion	Ratio	Lower	Upper
232	100		
131	31.6	33.5	50.3#
130	2.2	2.2	3.2#
166	23.7	24.8	37.2#



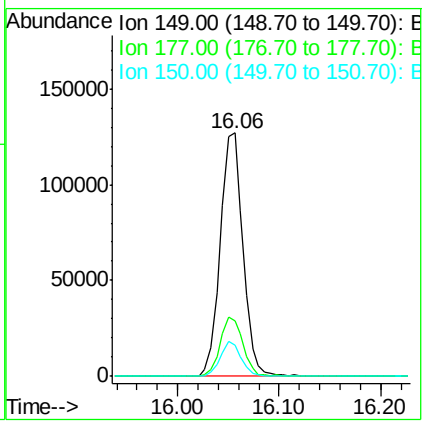


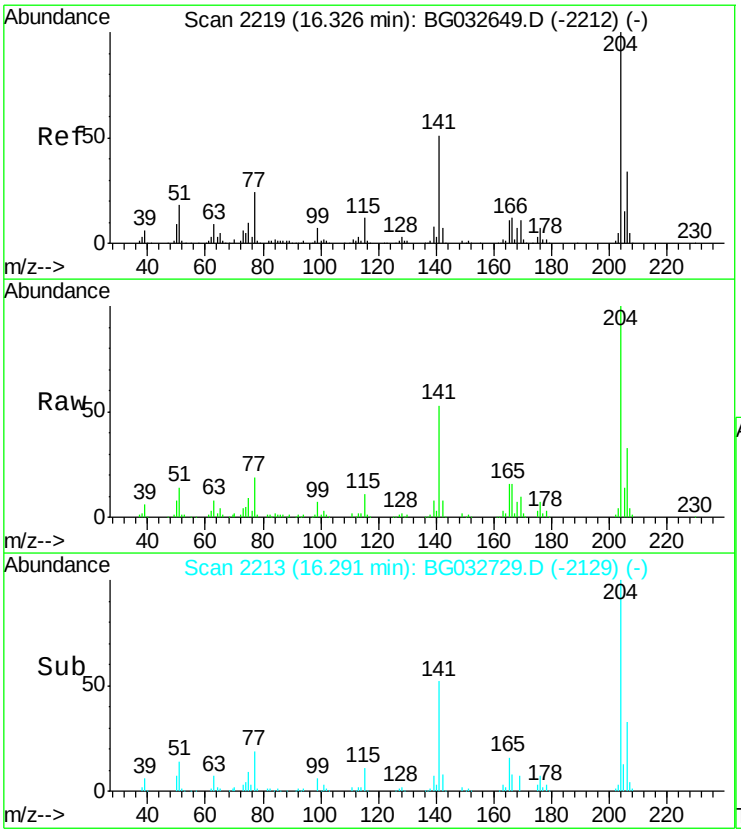
#59
Diethylphthalate
Concen: 41.223 ng
RT: 16.06 min Scan# 2173
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:149 Resp: 197575

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.5	27.7
150	12.5	10.2	15.2

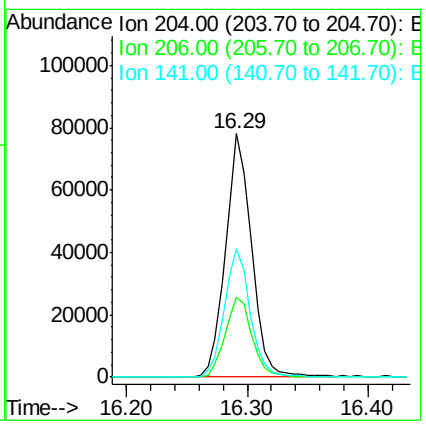


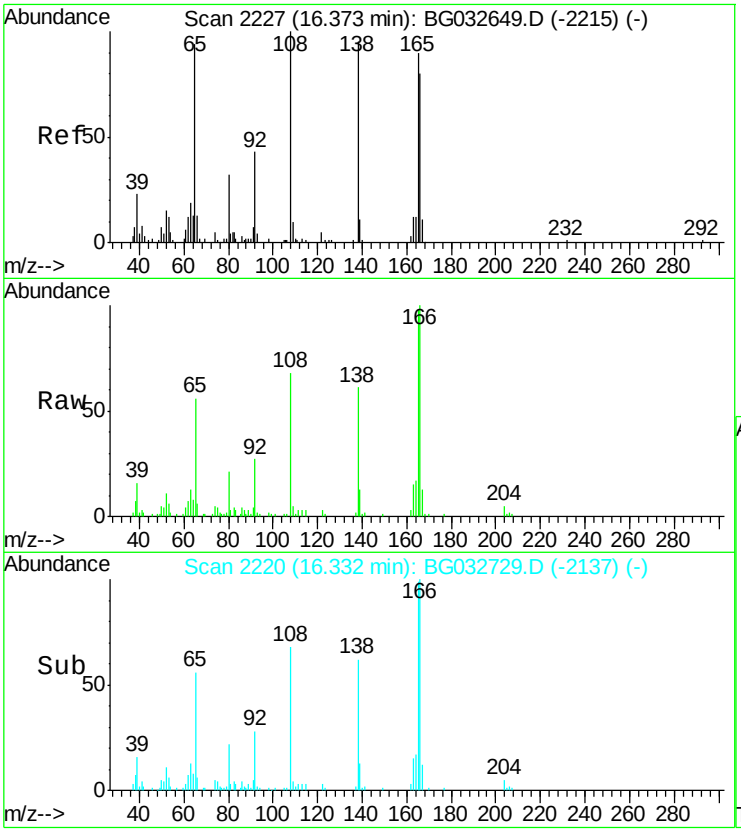


#60
4-Chlorophenyl-phenylether
Concen: 38.944 ng
RT: 16.29 min Scan# 2213
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:204 Resp: 117279

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	52.7	45.8	68.6



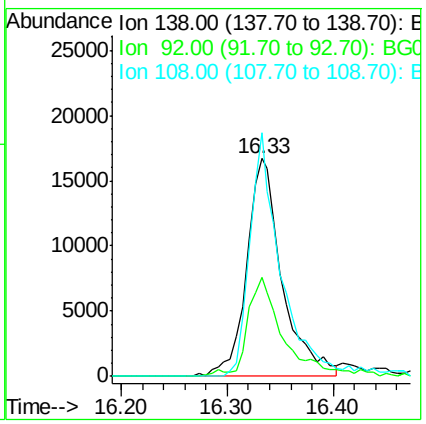


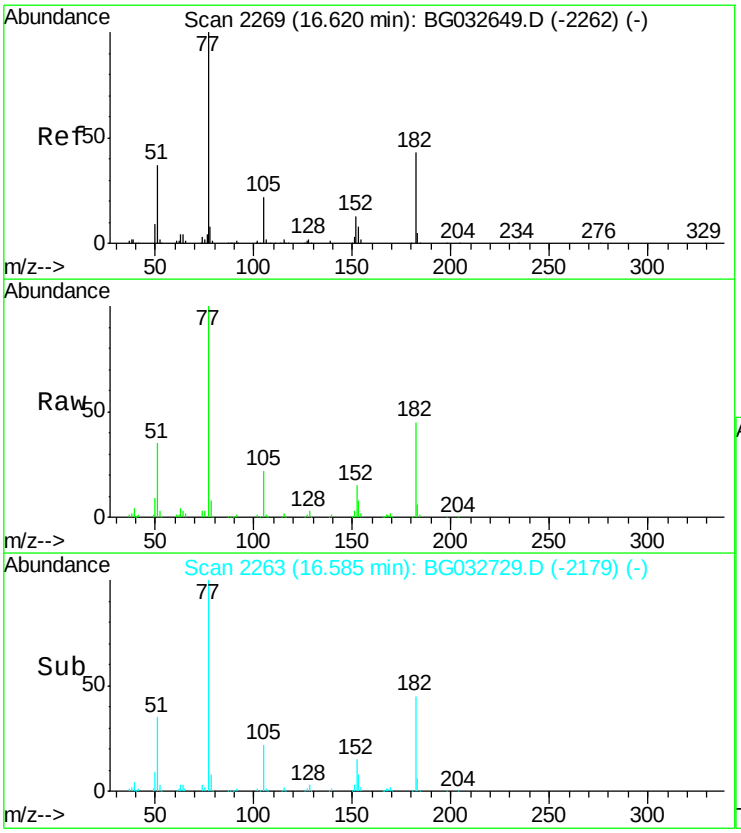
#61
4-Nitroaniline
Concen: 42.288 ng
RT: 16.33 min Scan# 2220
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:138 Resp: 39058

Ion	Ratio	Lower	Upper
138	100		
92	45.3	40.1	80.1
108	111.7	65.4	105.4#

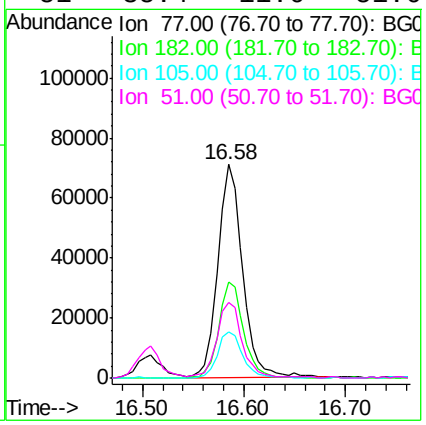


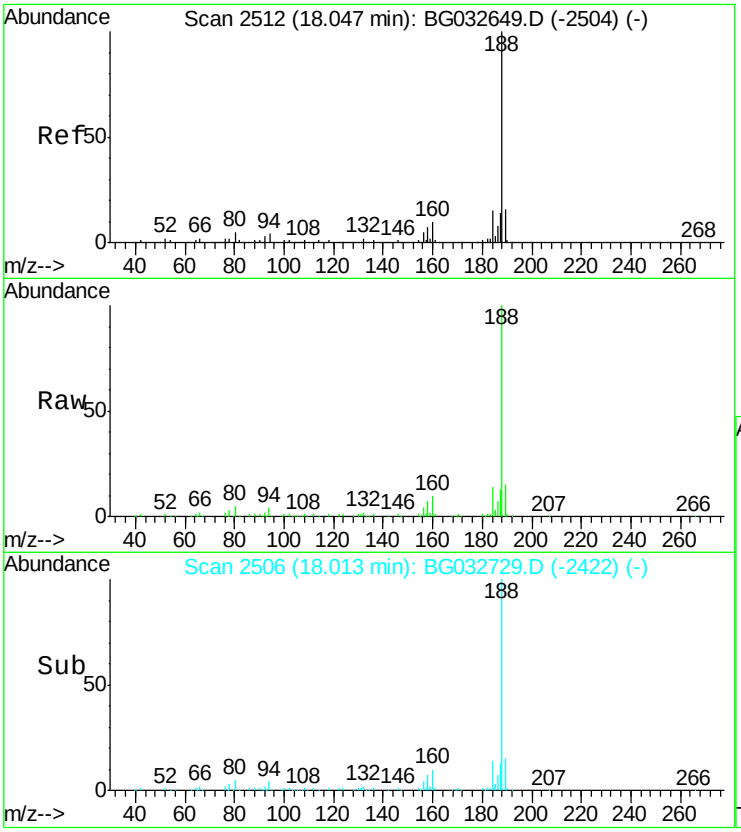


#62
Azobenzene
Concen: 38.864 ng
RT: 16.58 min Scan# 2263
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion: 77 Resp: 119675

Ion	Ratio	Lower	Upper
77	100		
182	45.2	7.4	47.4
105	21.7	0.3	40.3
51	35.4	11.6	51.6



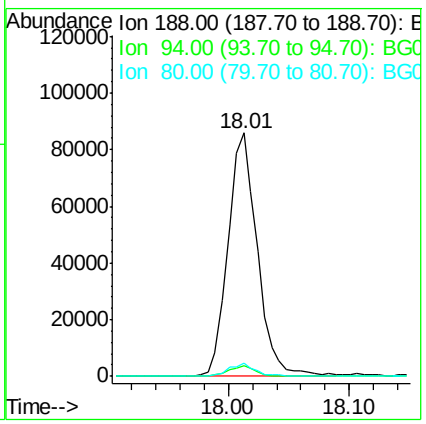


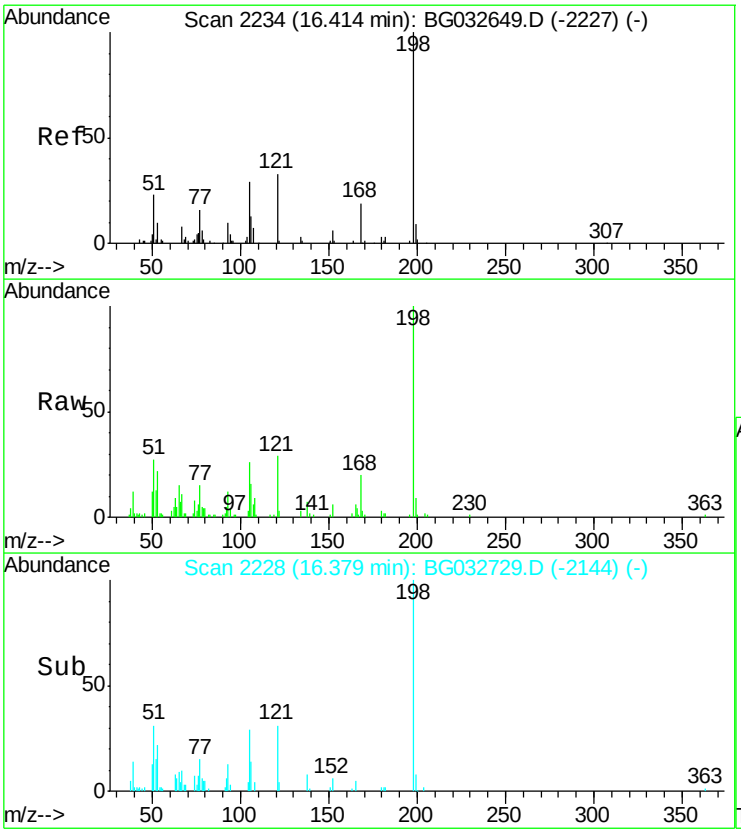
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.01 min Scan# 2506
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:188 Resp: 145180

Ion	Ratio	Lower	Upper
188	100		
94	5.0	6.9	10.3#
80	5.4	7.7	11.5#

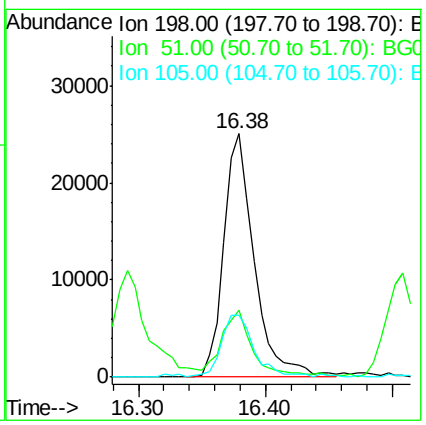


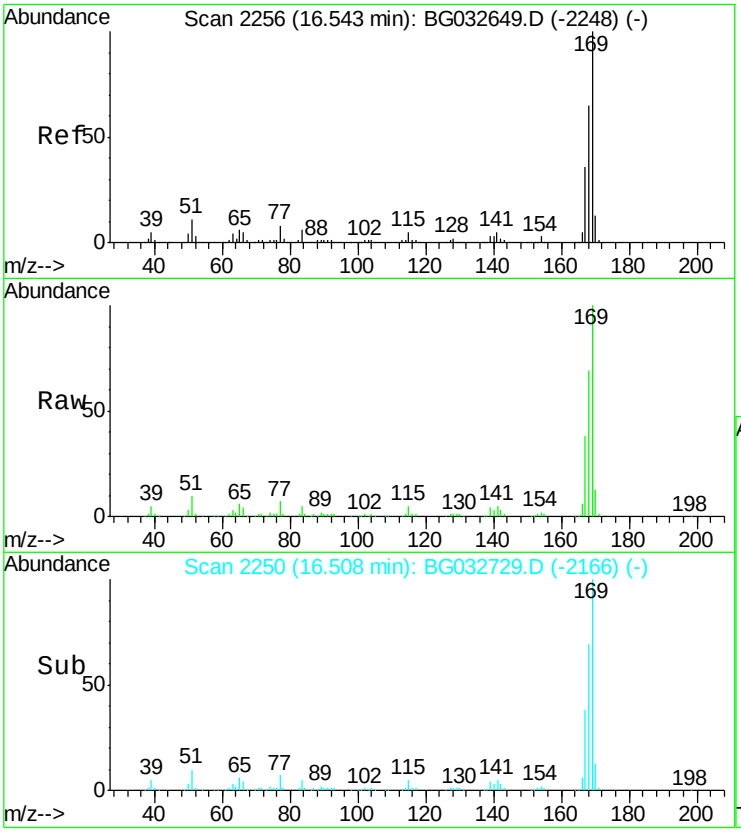


#64
4,6-Dinitro-2-methylphenol
Concen: 40.378 ng
RT: 16.38 min Scan# 2228
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:198 Resp: 41699

Ion	Ratio	Lower	Upper
198	100		
51	27.4	30.6	70.6#
105	25.6	23.8	63.8



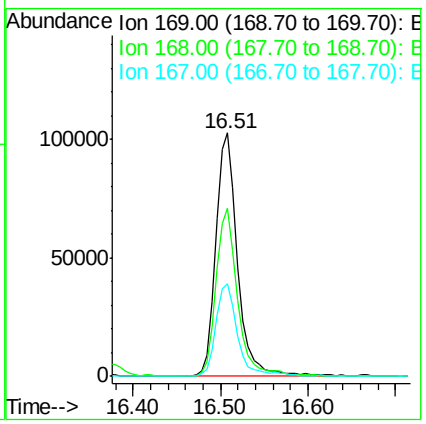


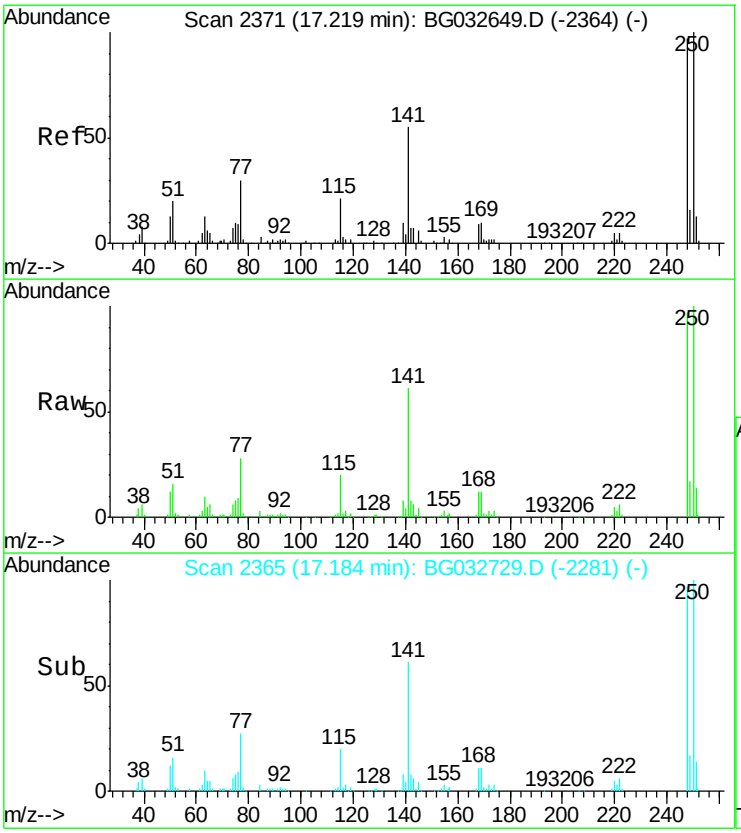
#65
n-Nitrosodiphenylamine
Concen: 41.401 ng
RT: 16.51 min Scan# 2250
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:169 Resp: 176282

Ion	Ratio	Lower	Upper
169	100		
168	69.2	55.7	83.5
167	37.9	30.1	45.1

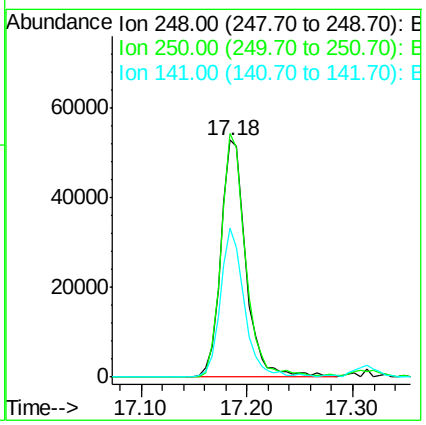


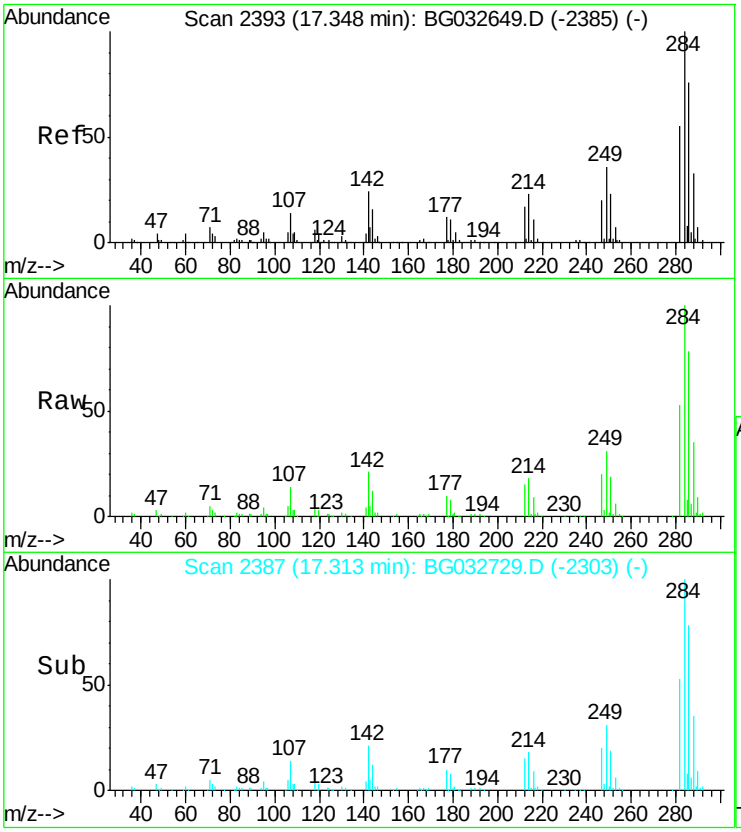


#66
4-Bromophenyl-phenylether
Concen: 41.748 ng
RT: 17.18 min Scan# 2365
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:248 Resp: 86741

Ion	Ratio	Lower	Upper
248	100		
250	102.8	77.1	115.7
141	62.9	50.8	76.2



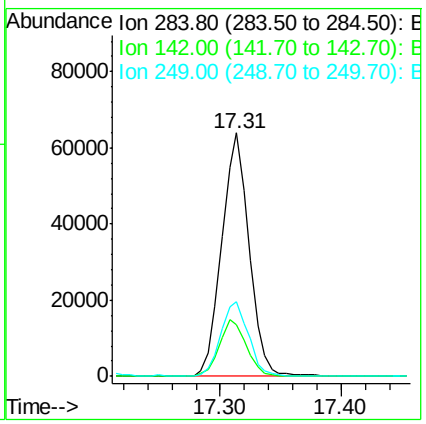


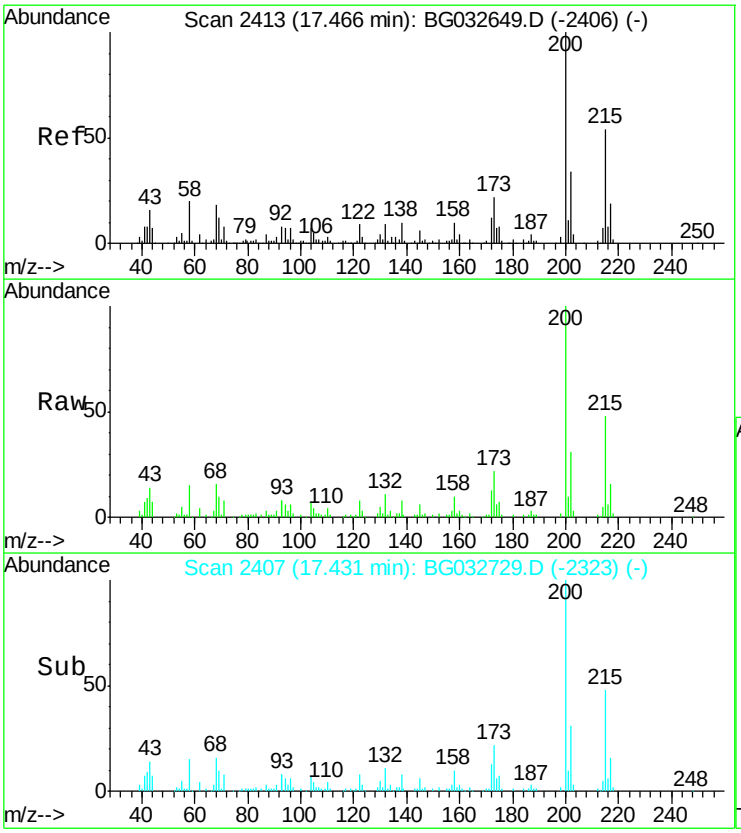
#67
Hexachlorobenzene
Concen: 45.039 ng
RT: 17.31 min Scan# 2387
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:284 Resp: 100509

Ion	Ratio	Lower	Upper
284	100		
142	21.0	26.8	40.2#
249	30.6	26.3	39.5

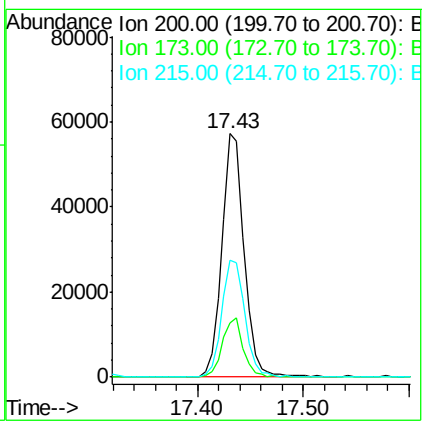


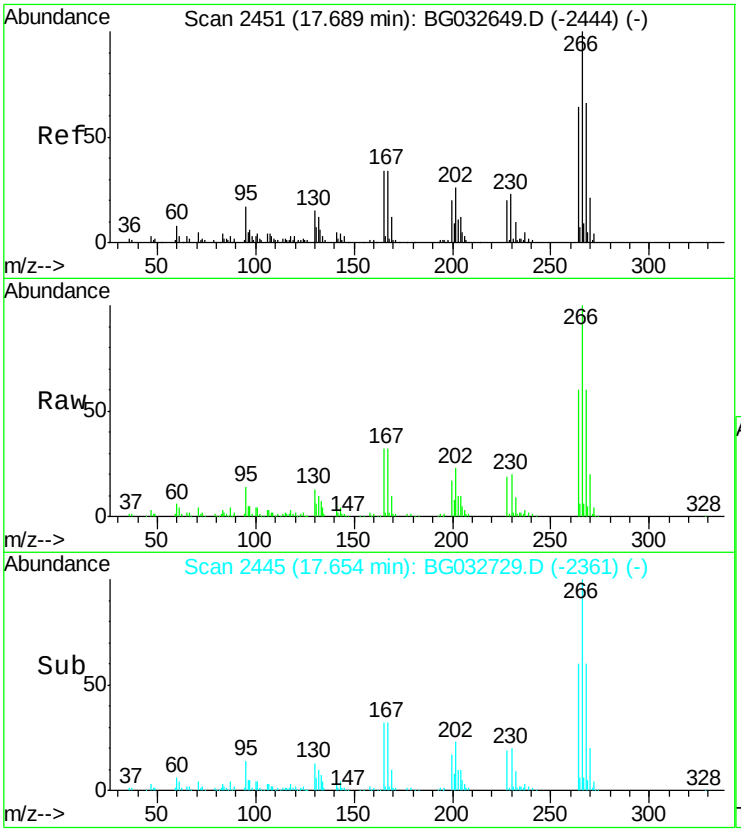


#68
Atrazine
Concen: 45.571 ng
RT: 17.43 min Scan# 2407
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:200 Resp: 83225

Ion	Ratio	Lower	Upper
200	100		
173	22.3	5.2	45.2
215	47.8	30.4	70.4



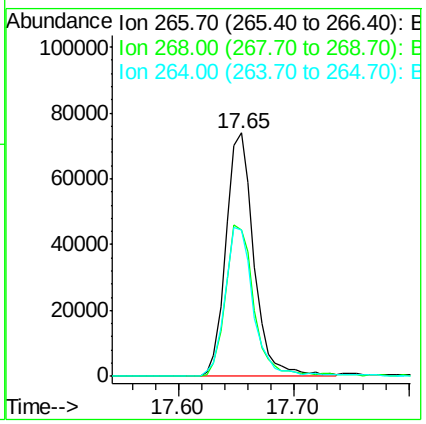


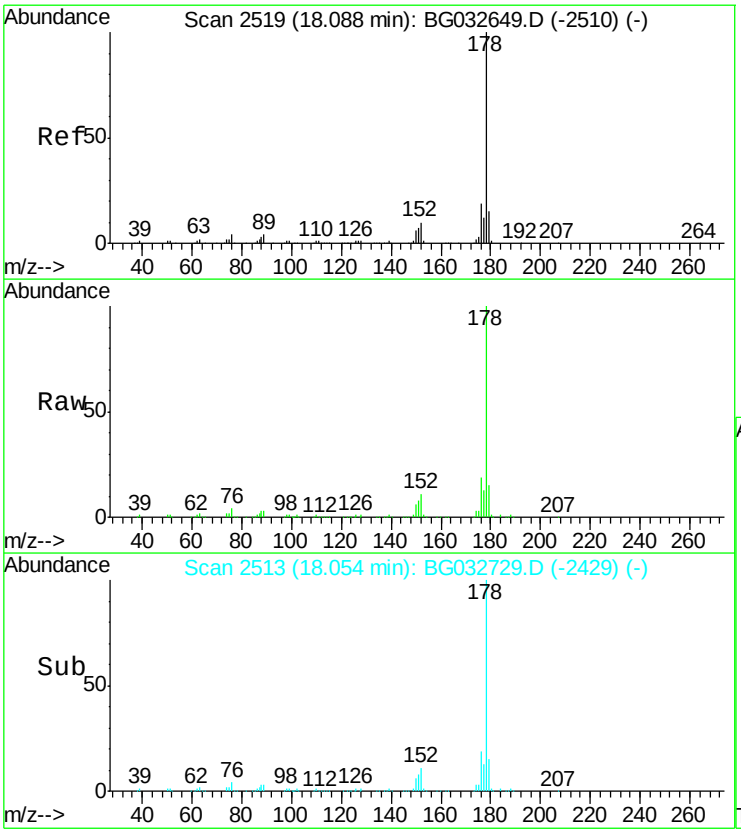
#69
Pentachlorophenol
Concen: 90.790 ng
RT: 17.65 min Scan# 2445
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:266 Resp: 124035

Ion	Ratio	Lower	Upper
266	100		
268	60.0	51.1	76.7
264	59.9	49.6	74.4

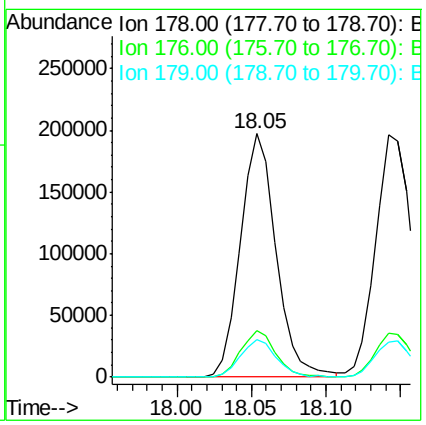


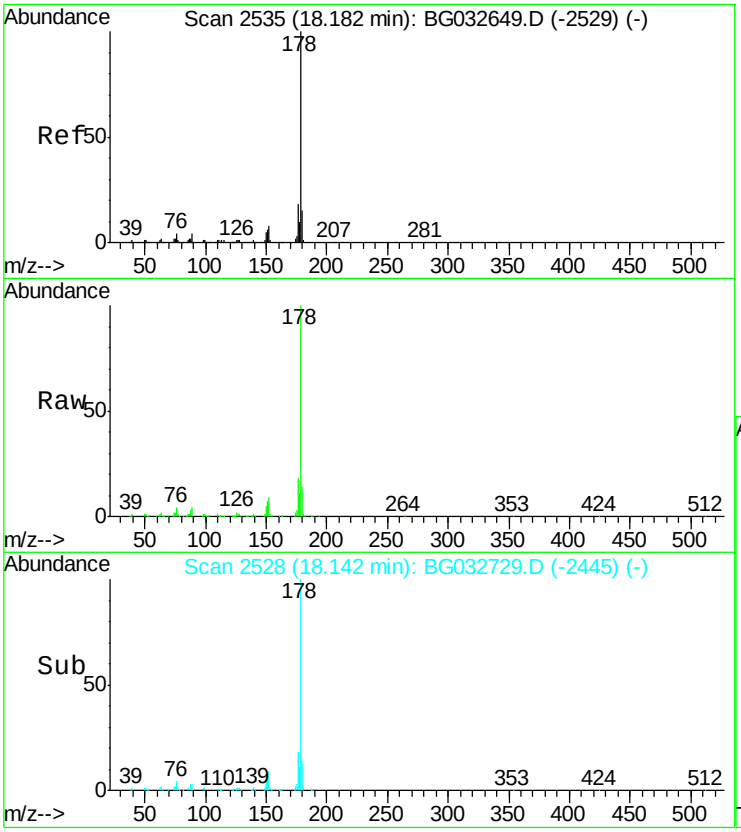


#70
Phenanthrene
Concen: 41.786 ng
RT: 18.05 min Scan# 2513
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:178 Resp: 325884

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	15.2	12.5	18.7



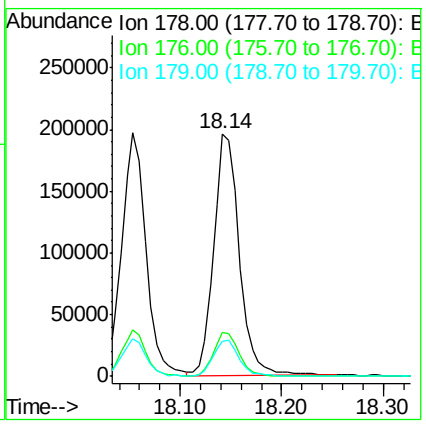


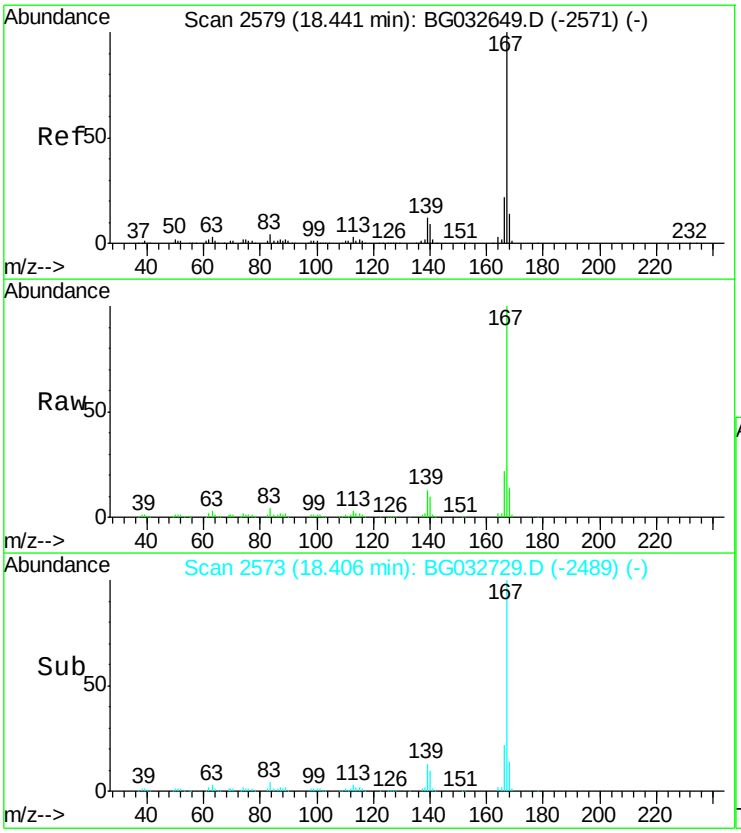
#71
Anthracene
Concen: 42.937 ng
RT: 18.14 min Scan# 2528
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:178 Resp: 342625

Ion	Ratio	Lower	Upper
178	100		
176	18.3	16.0	24.0
179	14.4	12.5	18.7

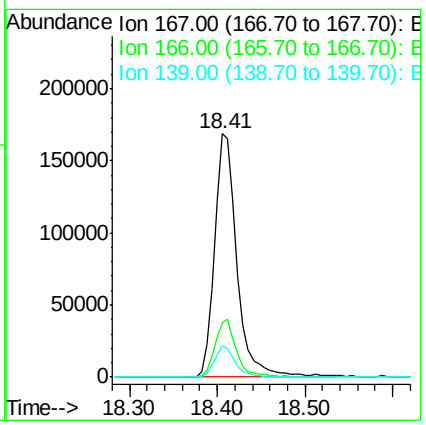


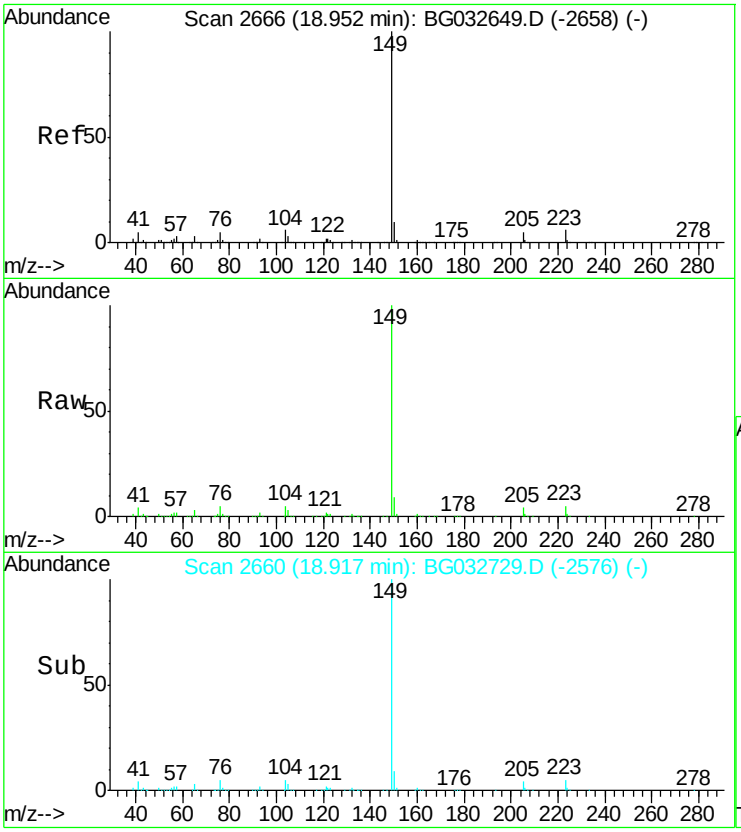


#72
Carbazole
Concen: 44.059 ng
RT: 18.41 min Scan# 2573
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:167 Resp: 299760

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.4
139	12.8	9.4	14.2



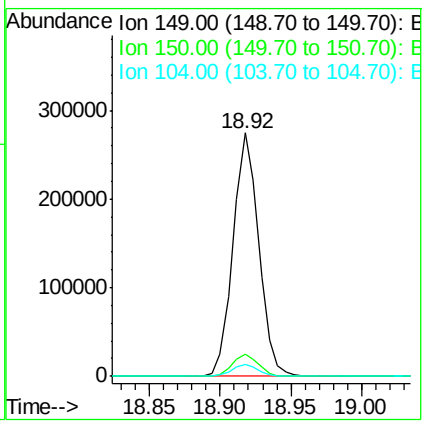


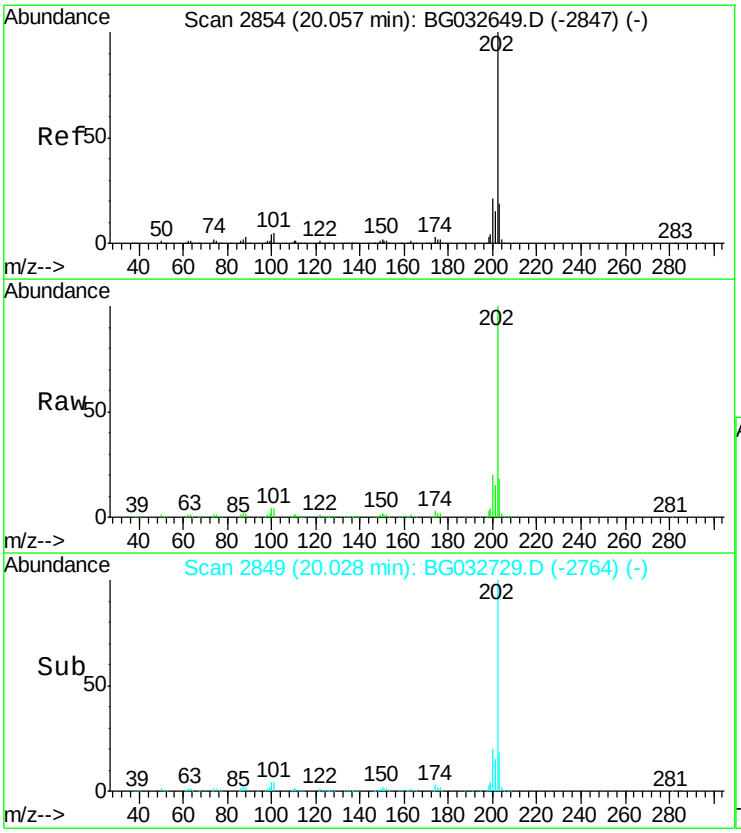
#73
Di-n-butylphthalate
Concen: 45.621 ng
RT: 18.92 min Scan# 2660
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:149 Resp: 349478

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.8	11.6
104	4.8	3.9	5.9

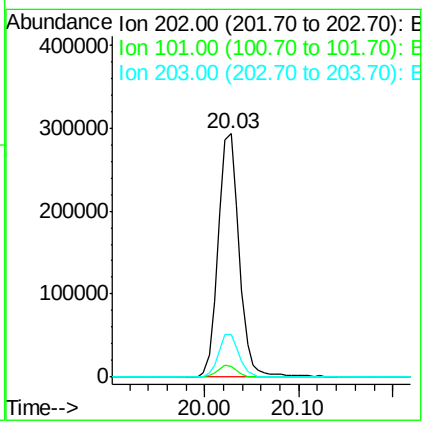


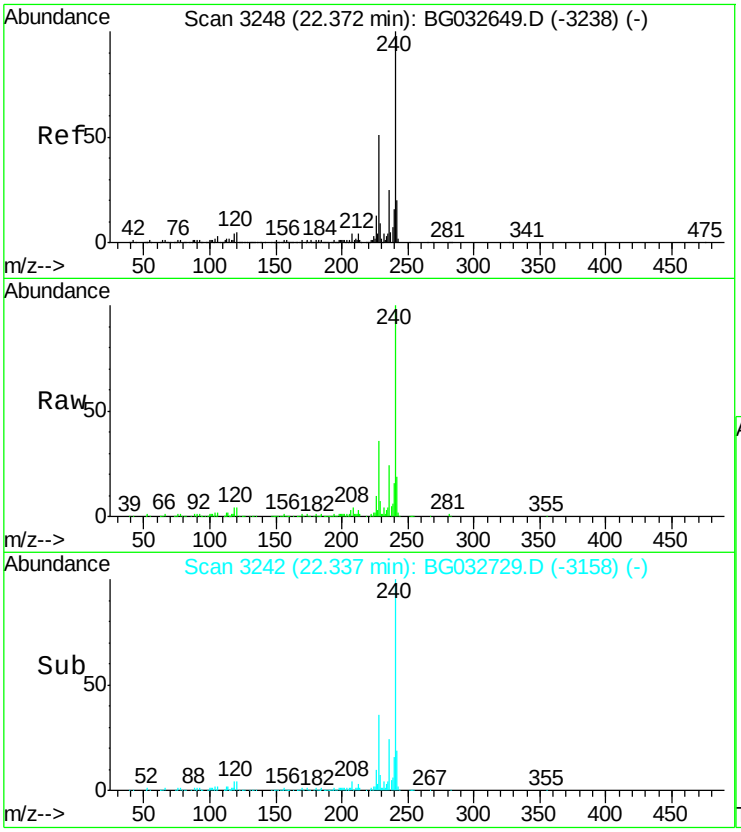


#74
Fluoranthene
Concen: 44.073 ng
RT: 20.03 min Scan# 2849
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:202 Resp: 458869

Ion	Ratio	Lower	Upper
202	100		
101	4.1	0.0	28.9
203	17.5	0.0	37.5



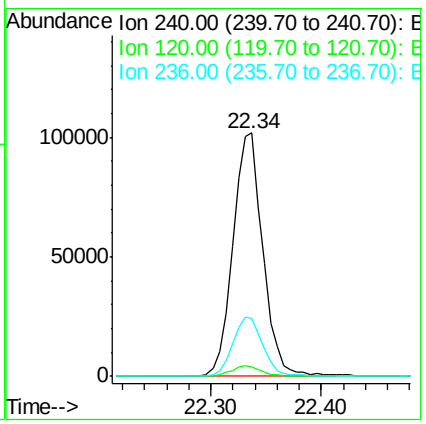


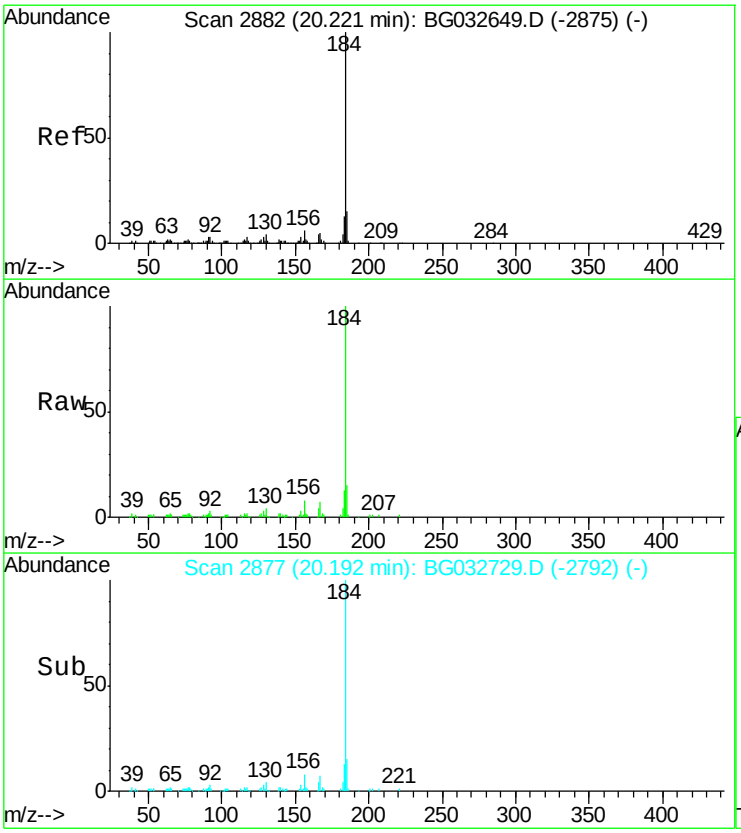
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.34 min Scan# 3242
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:240 Resp: 193065

Ion	Ratio	Lower	Upper
240	100		
120	4.0	6.8	10.2#
236	23.7	20.9	31.3

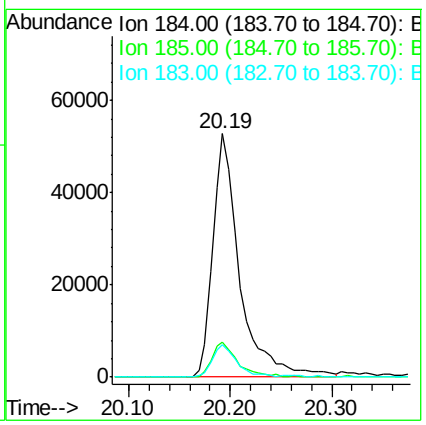


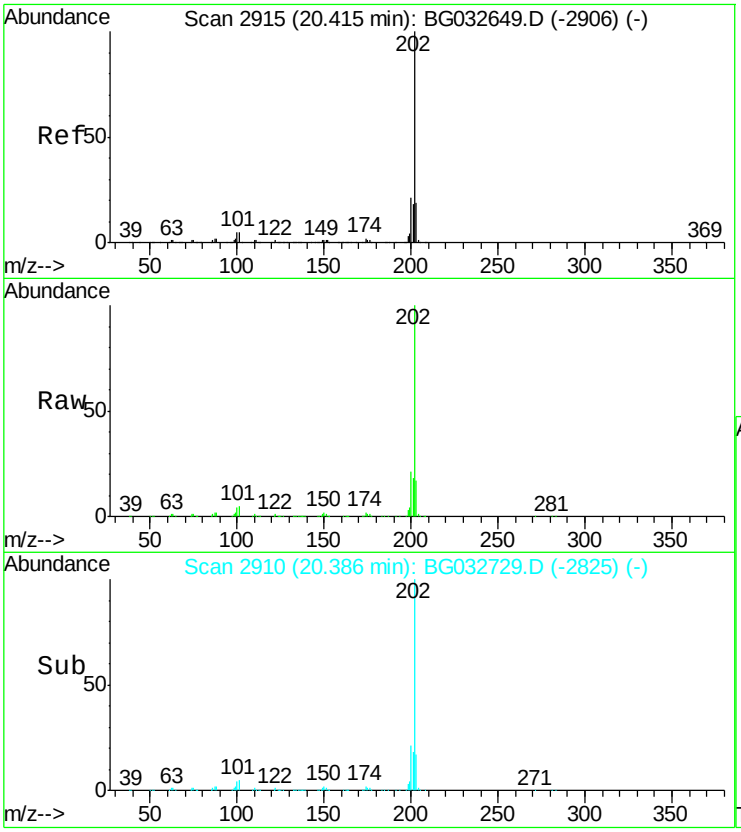


#76
Benzidine
Concen: 21.333 ng
RT: 20.19 min Scan# 2877
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:184 Resp: 96982

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.1	16.7
183	13.3	10.6	16.0



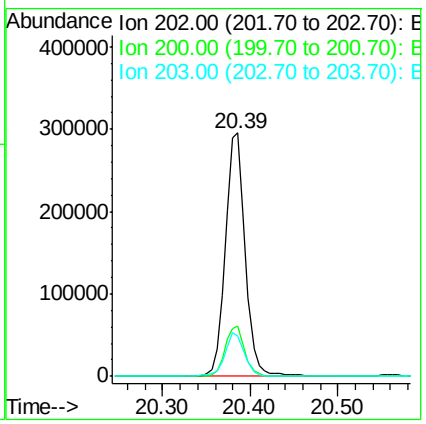


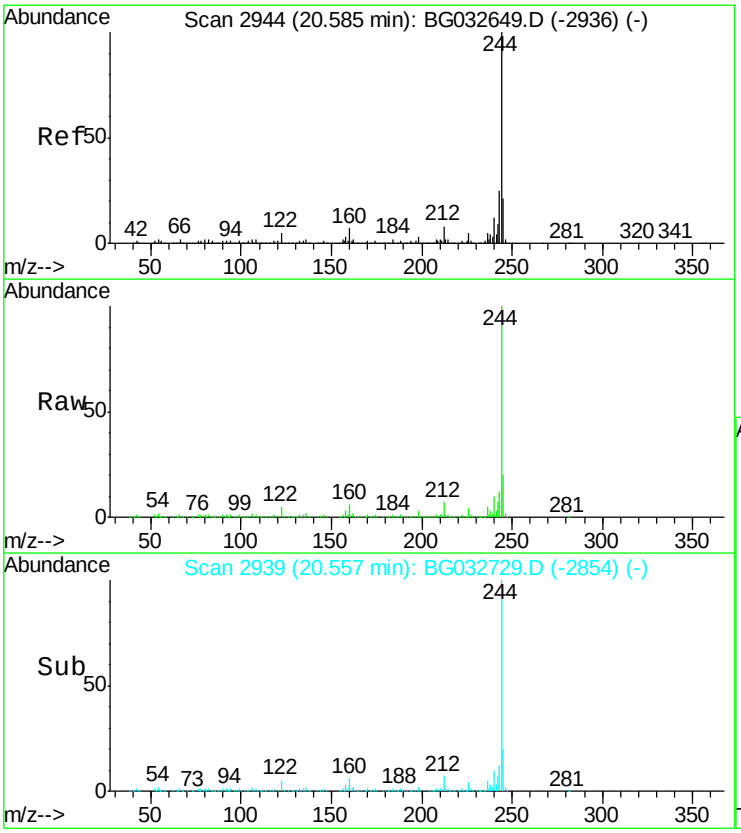
#77
Pyrene
Concen: 39.886 ng
RT: 20.39 min Scan# 2910
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:202 Resp: 458127

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.9	25.3
203	16.7	13.9	20.9

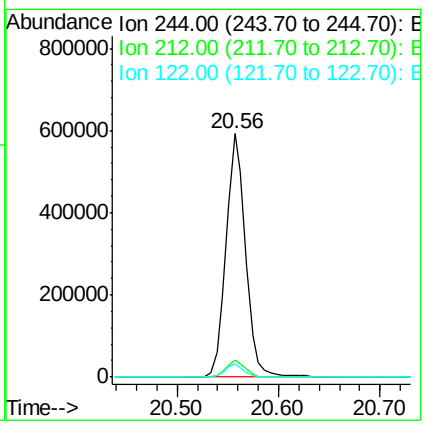


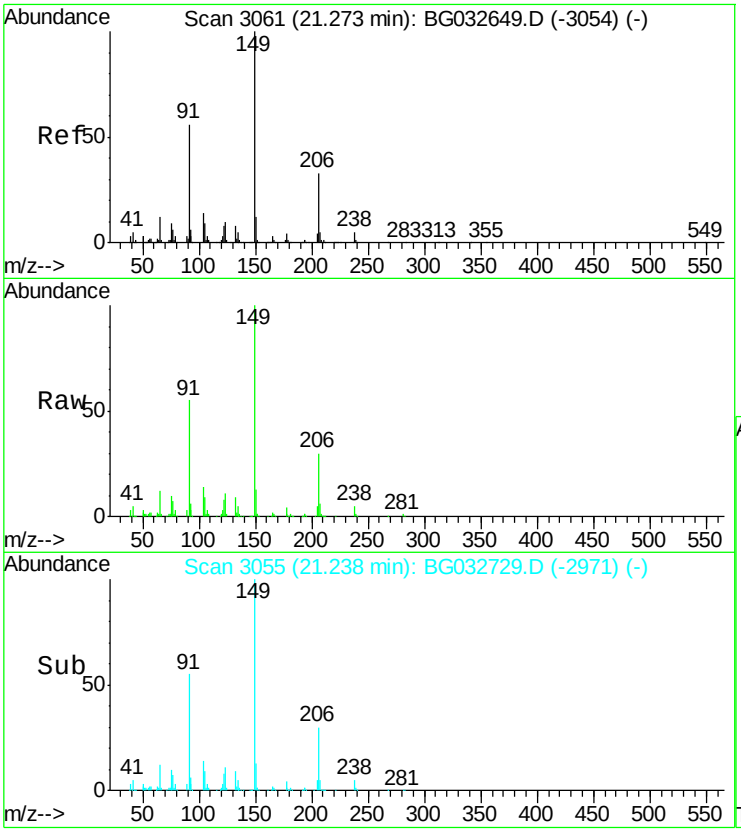


#78
Terphenyl-d14
Concen: 93.430 ng
RT: 20.56 min Scan# 2939
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:244 Resp: 791414

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	5.2	7.0	10.4#



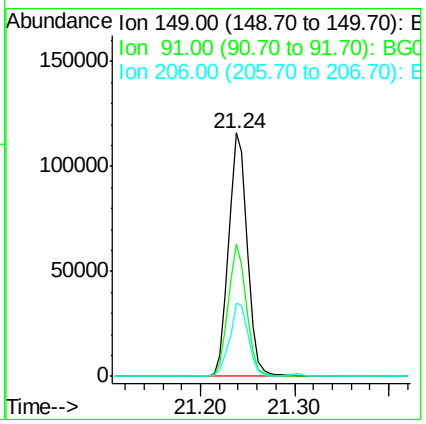


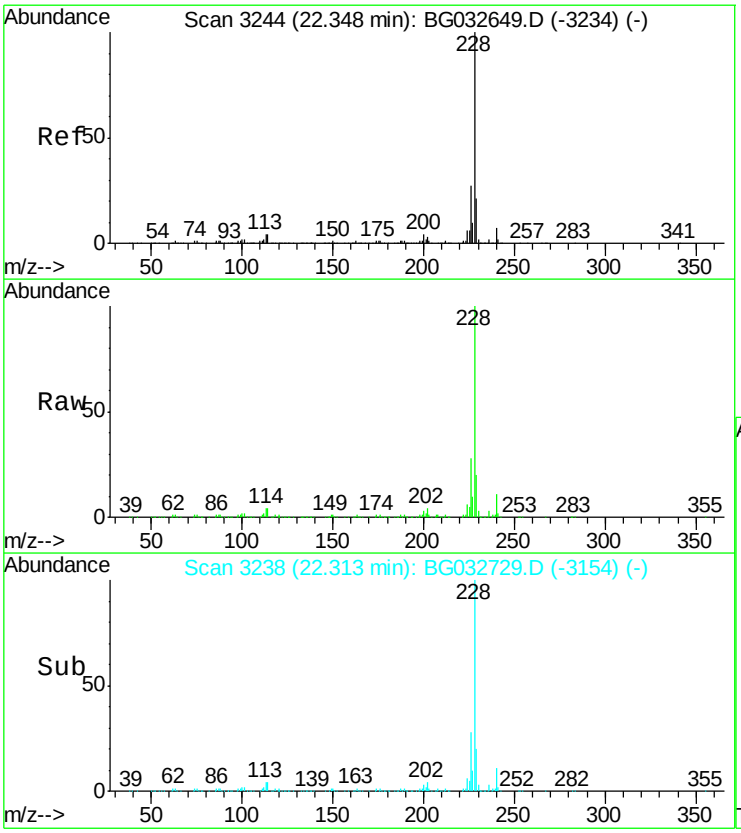
#79
Butylbenzylphthalate
Concen: 42.247 ng
RT: 21.24 min Scan# 3055
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument : BNA_G
ClientSampleId : PB106582BS

Tgt Ion:149 Resp: 159848

Ion	Ratio	Lower	Upper
149	100		
91	54.6	62.2	93.2#
206	30.2	18.6	27.8#

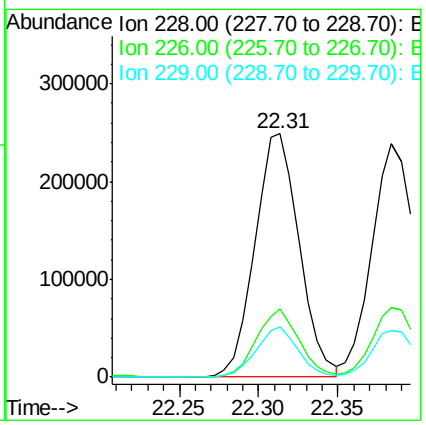


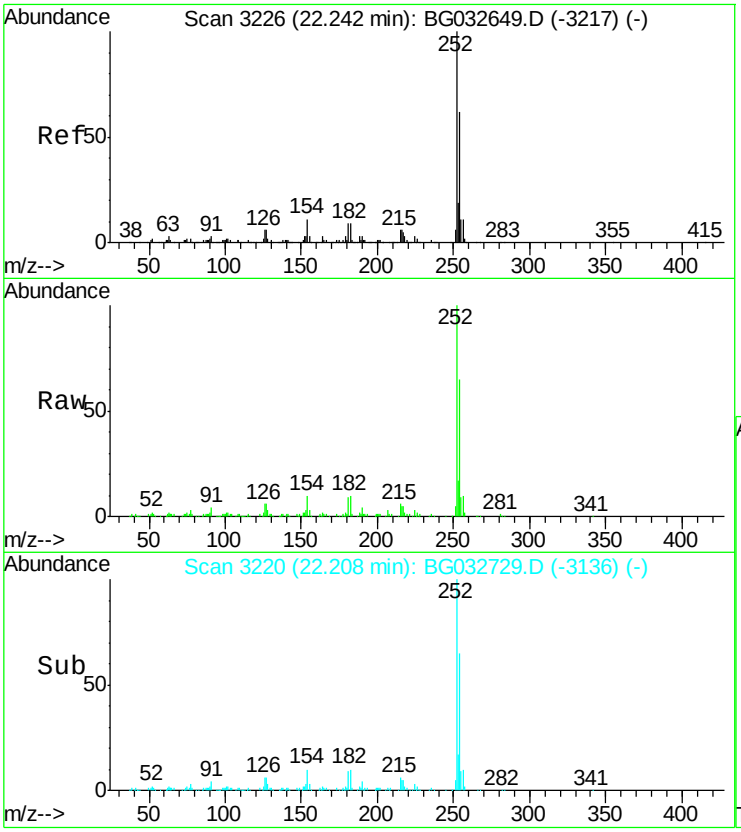


#80
Benzo(a)anthracene
Concen: 39.990 ng
RT: 22.31 min Scan# 3238
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:228 Resp: 483397

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.7	34.1
229	20.4	16.2	24.2



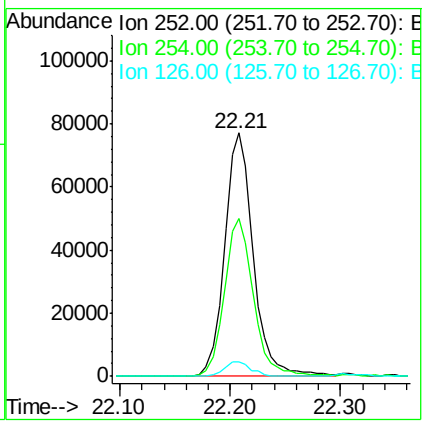


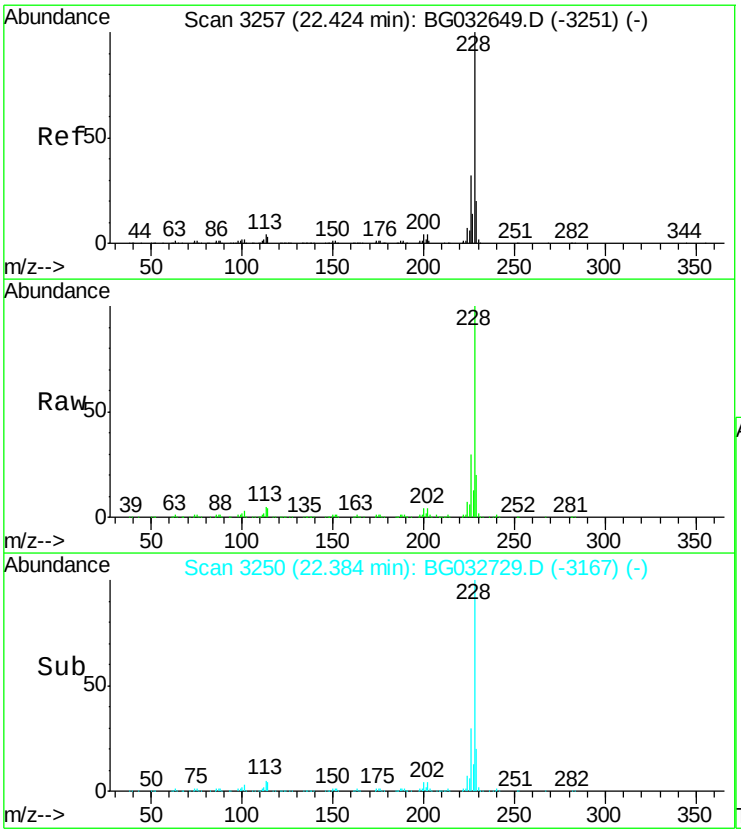
#81
3,3'-Dichlorobenzidine
Concen: 30.934 ng
RT: 22.21 min Scan# 3220
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:252 Resp: 139650

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.8	76.2
126	5.9	7.4	11.2#

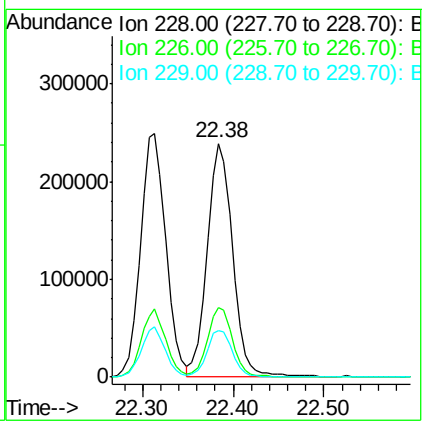


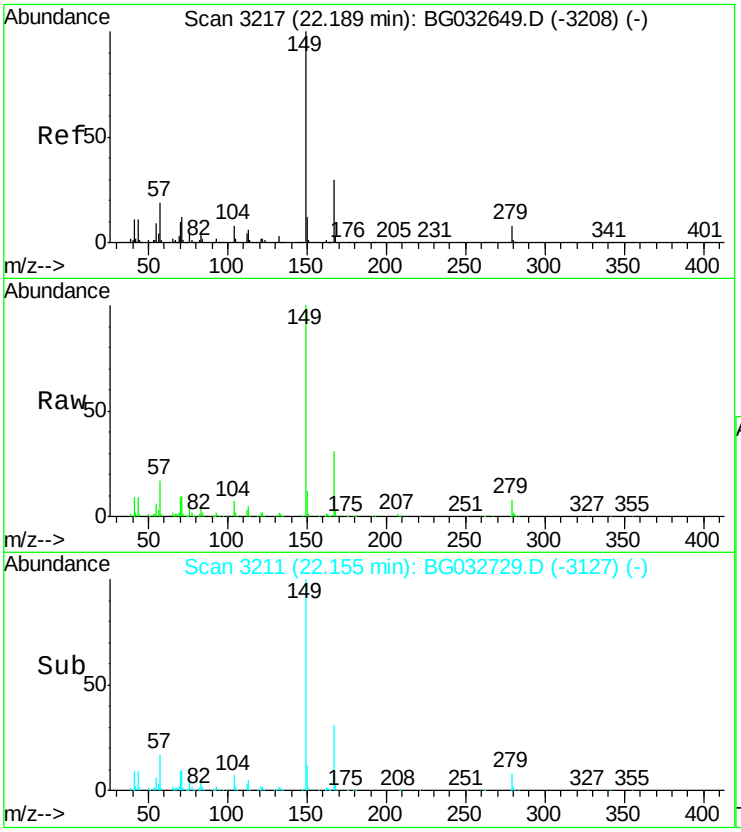


#82
Chrysene
Concen: 38.906 ng
RT: 22.38 min Scan# 3250
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:228 Resp: 463737

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.9	37.3
229	19.9	15.0	22.4



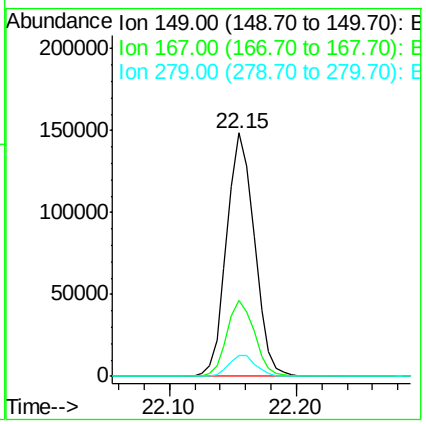


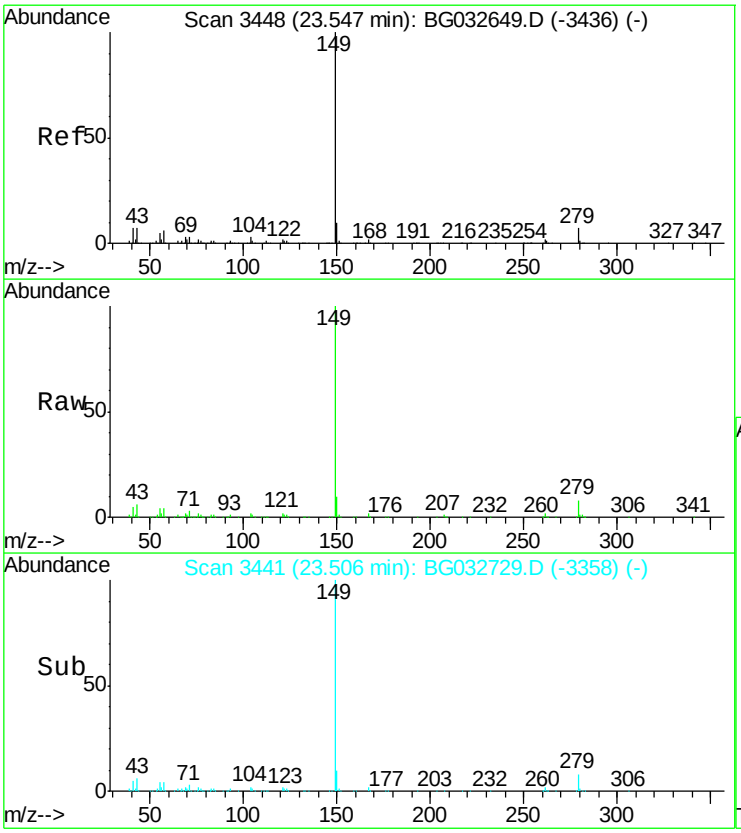
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.398 ng
RT: 22.15 min Scan# 3211
Delta R.T. -0.03 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:149 Resp: 225880

Ion	Ratio	Lower	Upper
149	100		
167	31.1	24.3	36.5
279	8.4	4.0	6.0#

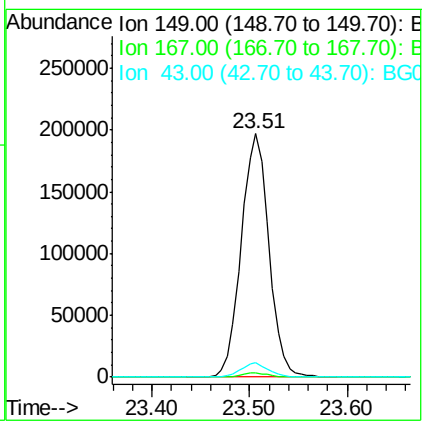


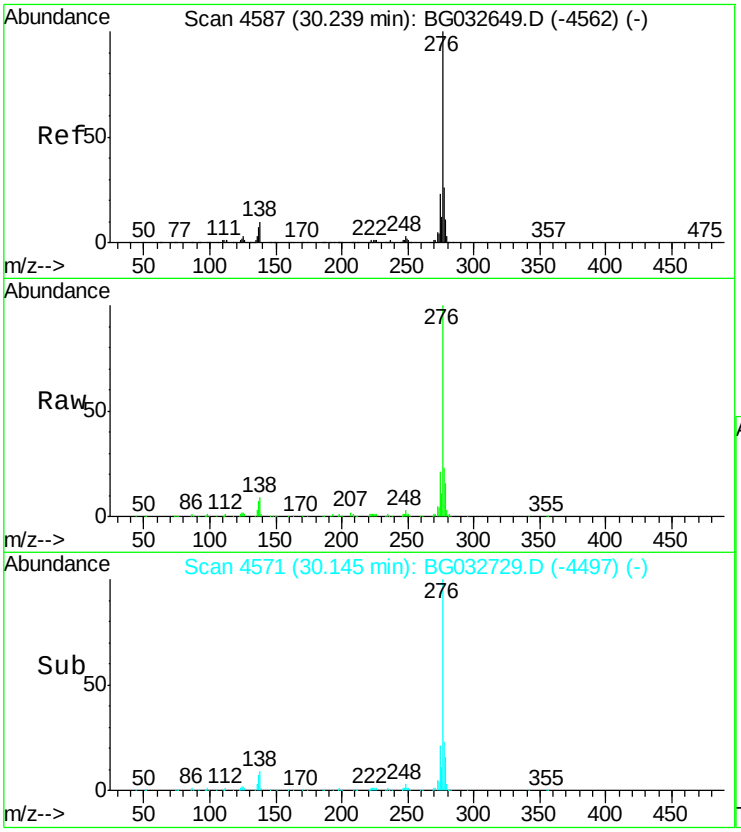


#84
Di-n-octyl phthalate
Concen: 45.704 ng
RT: 23.51 min Scan# 3441
Delta R.T. -0.04 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:149 Resp: 391248

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	5.7	8.9	13.3#



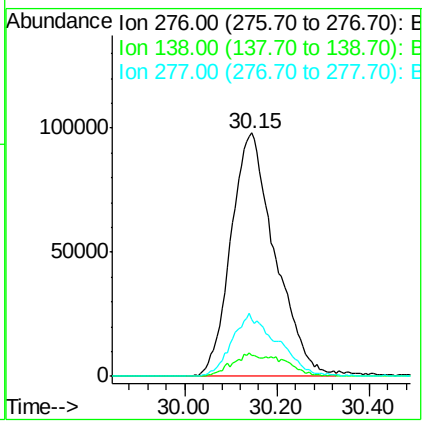


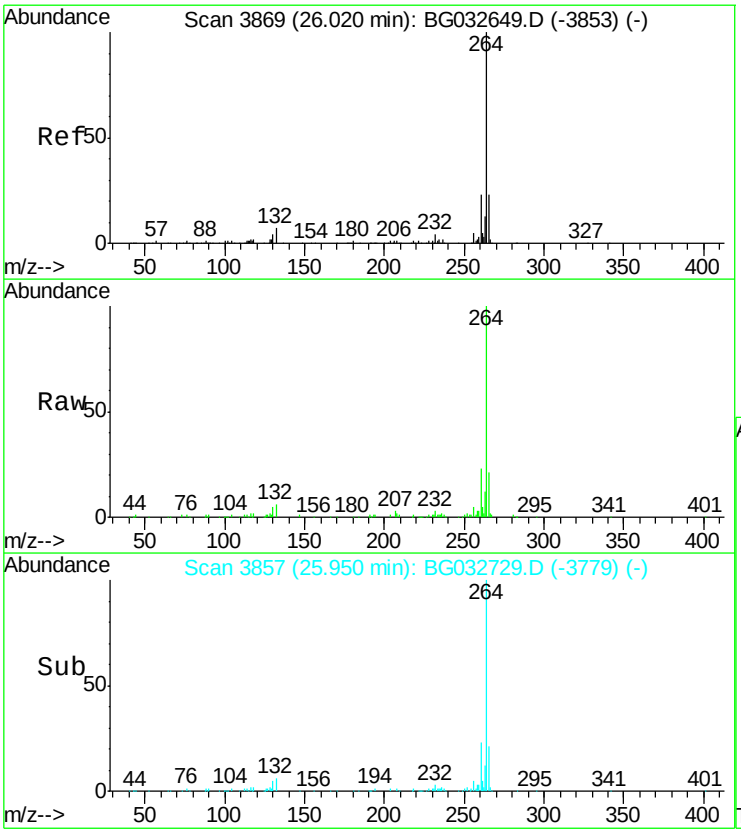
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.093 ng
RT: 30.15 min Scan# 4571
Delta R.T. -0.09 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:276 Resp: 650828

Ion	Ratio	Lower	Upper
276	100		
138	2.3	16.0	24.0#
277	26.4	20.0	30.0

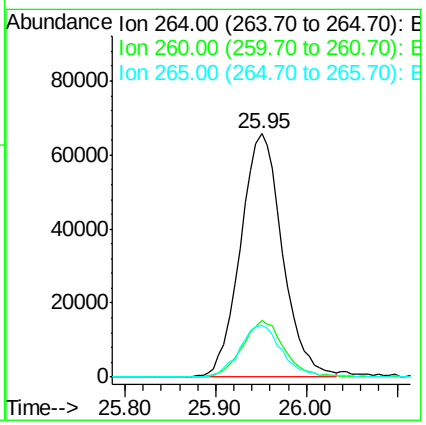


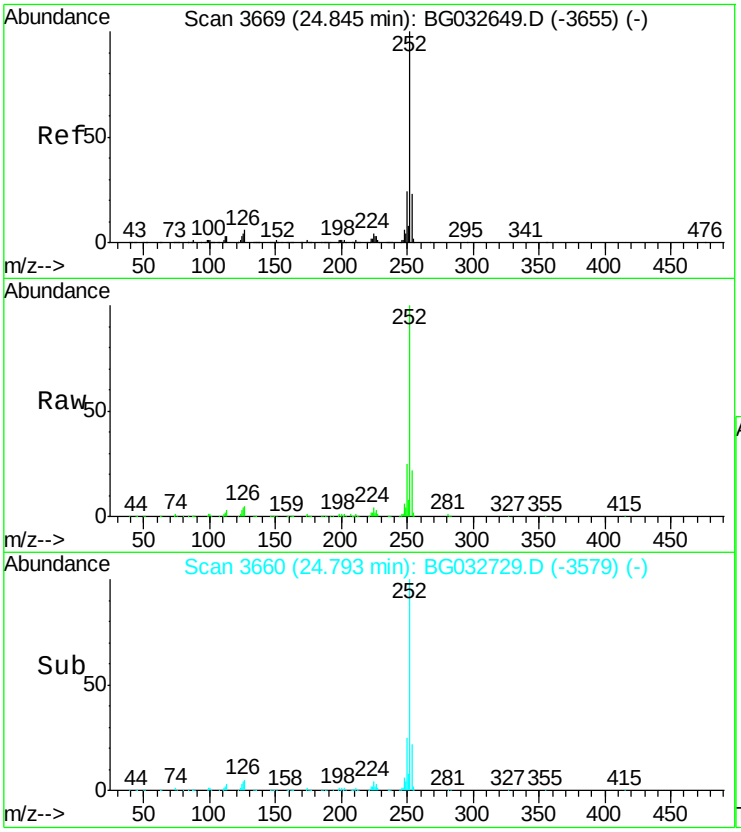


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.95 min Scan# 3857
Delta R.T. -0.07 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:264 Resp: 211024

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.4	26.0
265	21.3	17.7	26.5



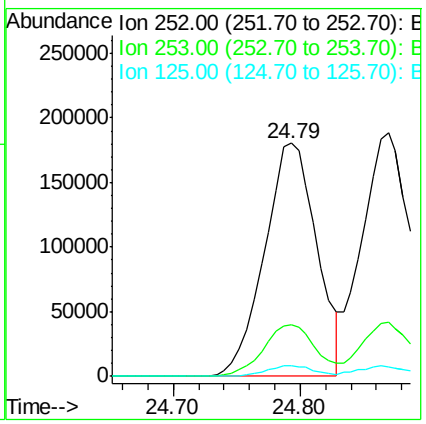


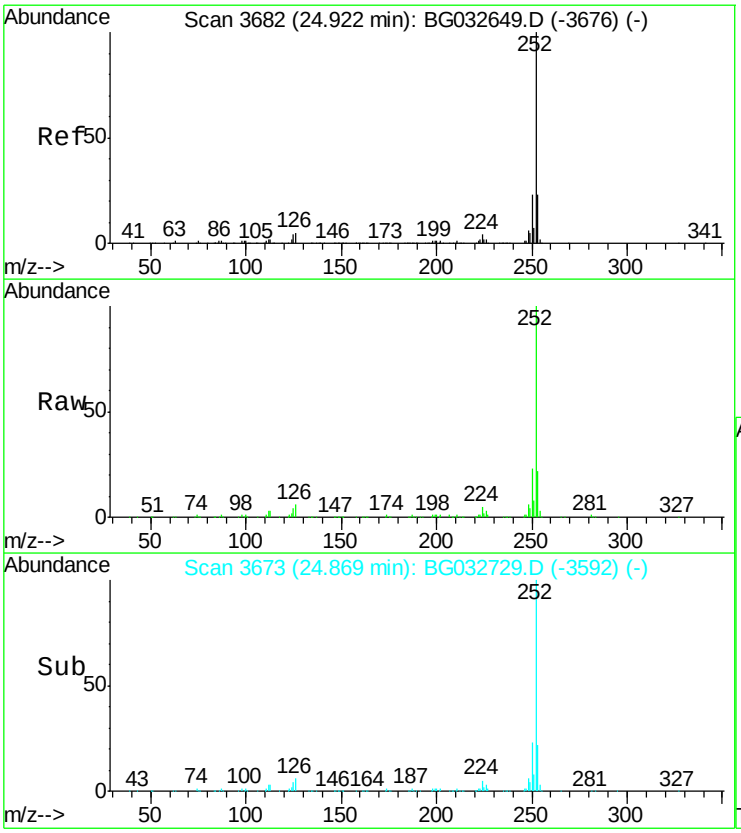
#87
Benzo(b)fluoranthene
Concen: 41.170 ng
RT: 24.79 min Scan# 3660
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:252 Resp: 517748

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	4.4	7.2	10.8#

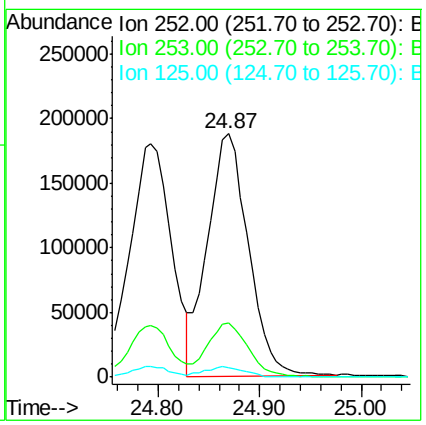


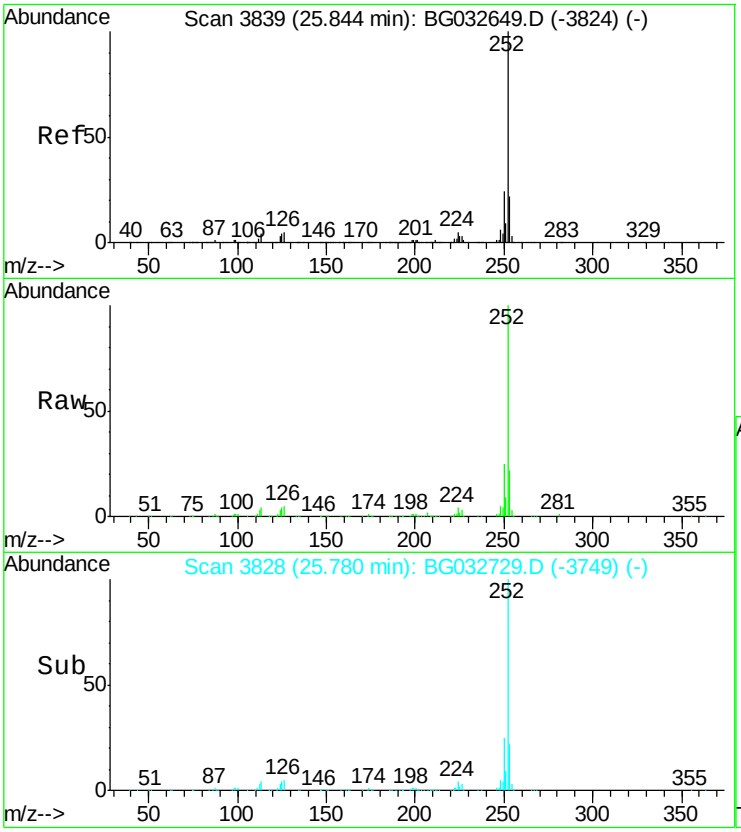


#88
Benzo(k)fluoranthene
Concen: 40.225 ng
RT: 24.87 min Scan# 3673
Delta R.T. -0.05 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:252 Resp: 523539

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	4.0	6.6	9.8#



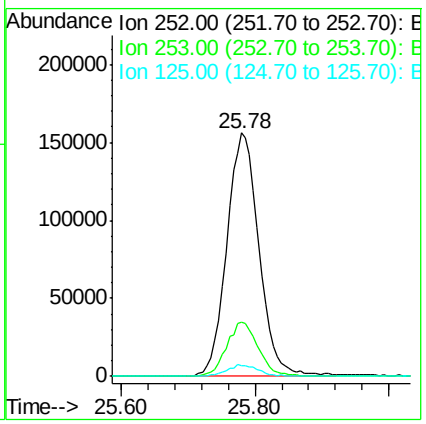


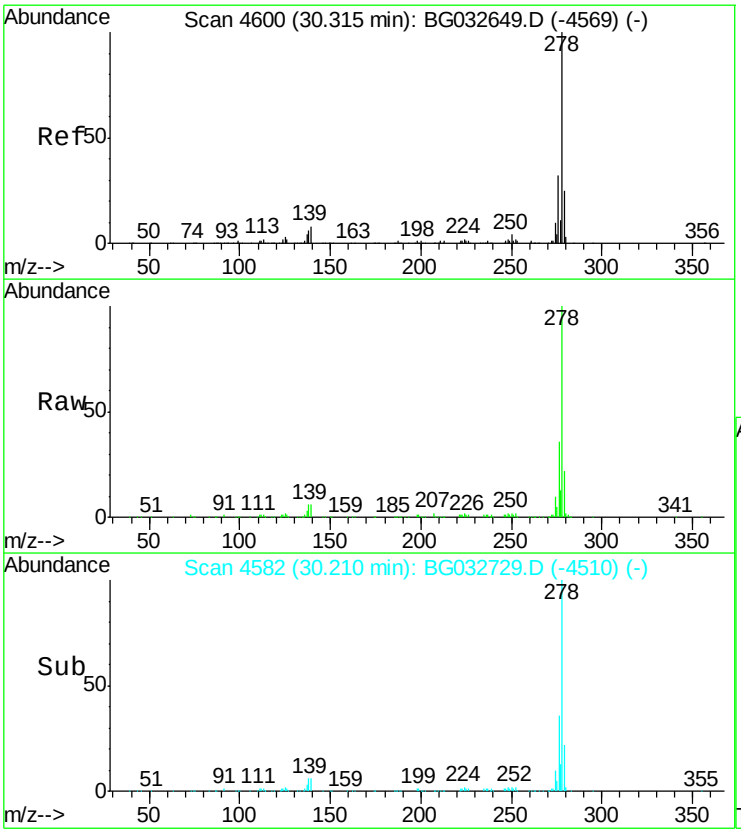
#89
Benzo(a)pyrene
Concen: 42.837 ng
RT: 25.78 min Scan# 3828
Delta R.T. -0.06 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument : BNA_G
ClientSampleId : PB106582BS

Tgt Ion:252 Resp: 524821

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	4.3	7.3	10.9#

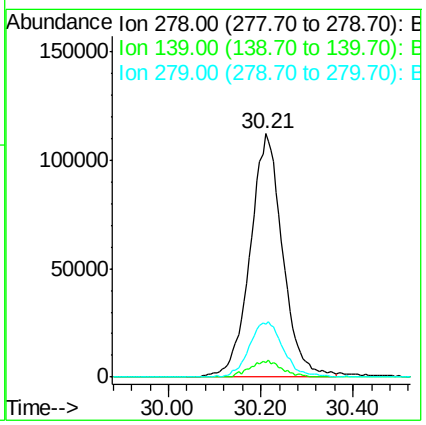


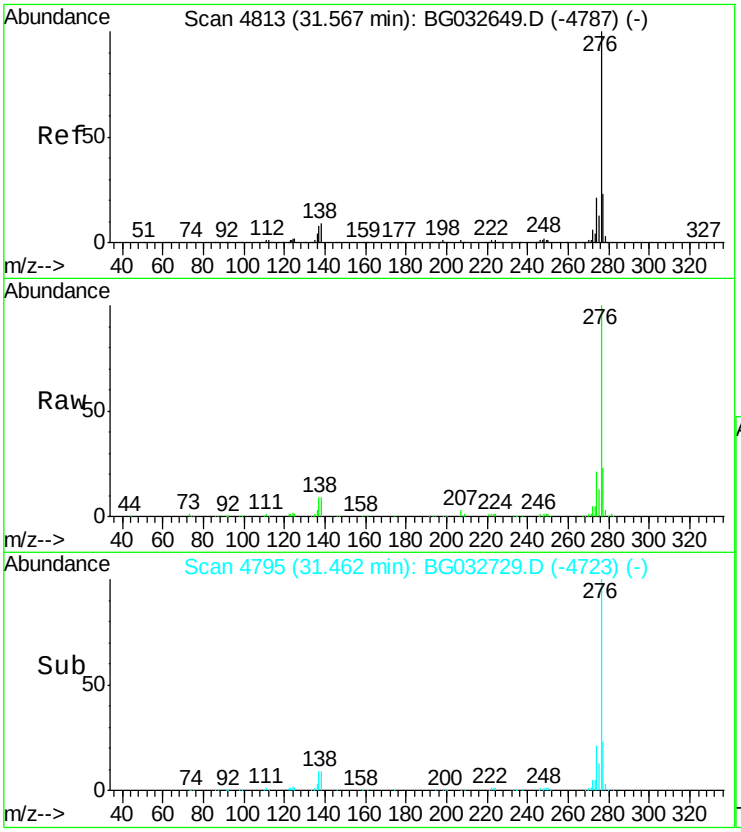


#90
Dibenzo(a,h)anthracene
Concen: 44.955 ng
RT: 30.21 min Scan# 4582
Delta R.T. -0.11 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Tgt Ion:278 Resp: 548317

Ion	Ratio	Lower	Upper
278	100		
139	6.1	9.8	14.6#
279	21.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 46.164 ng
RT: 31.46 min Scan# 4795
Delta R.T. -0.11 min
Lab File: BG032729.D
Acq: 16 Feb 2018 00:50

Instrument :
BNA_G
ClientSampleId :
PB106582BS

Tgt Ion:276 Resp: 544304

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.3	27.5
138	8.8	13.9	20.9#