Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG011618\
Data File : BG032073.D
Acq On : 16 Jan 2018 17:22
Operator : SJ/JU
Sample : J1114-03MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 17 00:51:47 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.77	152	49430	20.00	ng		0.00
21) Naphthalene-d8	11.65	136	198344	20.00	ng		0.00
38) Acenaphthene-d10	15.40	164	136848	20.00	ng		0.00
63) Phenanthrene-d10	18.13	188	369676	20.00	ng		0.00
75) Chrysene-d12	22.47	240	459346	20.00	ng		-0.01
86) Perylene-d12	26.18	264	495045	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	6.19	112	331375	122.61	ng		0.00
7) Phenol-d6	7.87	99	407040	119.58	ng		0.00
23) Nitrobenzene-d5	9.96	82	239456	81.68	ng		0.00
41) 2,4,6-Tribromophenol	16.87	330	277964	122.75	ng		0.00
44) 2-Fluorobiphenyl	14.02	172	747320	67.71	ng		0.00
78) Terphenyl-d14	20.66	244	1468895	70.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.85	88	32951	31.735	ng	#	78
3) Pyridine	4.30	79	89051	32.131	ng	#	81
4) n-Nitrosodimethylamine	4.21	42	46072	47.317	ng	#	90
6) Aniline	8.06	93	47241	11.003	ng	#	89
8) 2-Chlorophenol	8.31	128	123984	40.996	ng		84
9) Benzaldehyde	7.87	77	17330	8.787	ng		87
10) Phenol	7.90	94	146708	43.754	ng		96
11) bis(2-Chloroethyl)ether	8.15	93	95584	35.582	ng	#	79
12) 1,3-Dichlorobenzene	8.80	146	140931	35.606	ng		96
13) 1,4-Dichlorobenzene	8.80	146	140931	35.362	ng		93
14) 1,2-Dichlorobenzene	9.14	146	136092	35.306	ng		96
15) Benzyl Alcohol	9.00	79	99765	40.346	ng		88
16) 2,2'-oxybis(1-Chloropropan	9.29	45	101256	37.090	ng		77
17) 2-Methylphenol	9.20	107	97513	38.054	ng		96
18) Hexachloroethane	9.89	117	46247	37.758	ng		91
19) n-Nitroso-di-n-propylamine	9.58	70	78092	36.976	ng	#	87
20) 3+4-Methylphenols	9.54	107	136682	38.503	ng		93
22) Acetophenone	9.61	105	178059	39.521	ng	#	89
24) Nitrobenzene	10.01	77	117353	40.130	ng	#	86
25) Isophorone	10.53	82	221136	40.509	ng	#	84
26) 2-Nitrophenol	10.73	139	72951	42.101	ng	#	82
27) 2,4-Dimethylphenol	10.77	122	121938	44.346	ng		93
28) bis(2-Chloroethoxy)methane	11.01	93	136144	41.393	ng	#	96
29) 2,4-Dichlorophenol	11.27	162	150486	44.477	ng		90
30) 1,2,4-Trichlorobenzene	11.50	180	162961	37.294	ng		93
31) Naphthalene	11.70	128	359655	36.604	ng		99
32) Benzoic acid	10.88	122	9208	8.973	ng	#	60
33) 4-Chloroaniline	11.79	127	48871	11.599	ng	#	87
34) Hexachlorobutadiene	11.97	225	114960	36.629	ng		95
35) Caprolactam	12.54	113	46241	45.049	ng	#	50
36) 4-Chloro-3-methylphenol	12.86	107	137916	44.533	ng		87
37) 2-Methylnaphthalene	13.26	142	297732	38.167	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.61	216	226655	37.996	ng	#	96
40) Hexachlorocyclopentadiene	13.59	237	284644	84.720	ng		93

Data Path : U:\HPCHEM1\BNA G\DATA\BG011618\
Data File : BG032073.D
Acq On : 16 Jan 2018 17:22
Operator : SJ/JU
Sample : J1114-03MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 17 00:51:47 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.84	196	141995	42.365	ng		98
43) 2,4,5-Trichlorophenol	13.91	196	155544	40.093	ng	#	90
45) 1,1'-Biphenyl	14.24	154	427847	36.470	ng		96
46) 2-Chloronaphthalene	14.29	162	327526	35.887	ng		96
47) 2-Nitroaniline	14.48	65	75991	43.494	ng	#	62
48) Acenaphthylene	15.13	152	492339	35.426	ng		99
49) Dimethylphthalate	14.83	163	515335	43.033	ng	#	99
50) 2,6-Dinitrotoluene	14.95	165	102659	41.300	ng	#	71
51) Acenaphthene	15.46	154	378892	41.230	ng		97
52) 3-Nitroaniline	15.28	138	41675	18.563	ng	#	79
53) 2,4-Dinitrophenol	15.49	184	129932	102.097	ng	#	54
54) Dibenzofuran	15.79	168	521894	38.070	ng		99
55) 4-Nitrophenol	15.56	139	160710	98.228	ng	#	77
56) 2,4-Dinitrotoluene	15.73	165	150126	44.860	ng	#	63
57) Fluorene	16.43	166	426090	37.897	ng		98
58) 2,3,4,6-Tetrachlorophenol	16.00	232	172971	48.196	ng	#	85
59) Diethylphthalate	16.17	149	445319	38.358	ng		96
60) 4-Chlorophenyl-phenylether	16.41	204	269001	39.002	ng		92
61) 4-Nitroaniline	16.44	138	82940	38.513	ng		89
62) Azobenzene	16.70	77	282371	38.859	ng		87
64) 4,6-Dinitro-2-methylphenol	16.49	198	95288	41.057	ng	#	69
65) n-Nitrosodiphenylamine	16.62	169	404186	36.032	ng		98
66) 4-Bromophenyl-phenylether	17.30	248	195001	37.074	ng		95
67) Hexachlorobenzene	17.43	284	199523	34.287	ng	#	91
68) Atrazine	17.55	200	198997	42.183	ng		98
69) Pentachlorophenol	17.77	266	290523	78.107	ng		98
70) Phenanthrene	18.17	178	747514	36.319	ng		99
71) Anthracene	18.26	178	768001	37.412	ng		98
72) Carbazole	18.52	167	686075	38.526	ng		100
73) Di-n-butylphthalate	19.03	149	779474	37.042	ng		99
74) Fluoranthene	20.14	202	1005176	39.006	ng		95
76) Benzidine	20.29	184	206044	17.938	ng		99
77) Pyrene	20.49	202	1020650	35.346	ng		98
79) Butylbenzylphthalate	21.35	149	367070	35.479	ng	#	76
80) Benzo(a)anthracene	22.44	228	1063510	37.229	ng		98
81) 3,3'-Dichlorobenzidine	22.33	252	187129	17.535	ng	#	96
82) Chrysene	22.52	228	993048	36.197	ng		98
83) Bis(2-ethylhexyl)phthalate	22.29	149	518483	34.175	ng	#	96
84) Di-n-octyl phthalate	23.67	149	895957	37.183	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.48	276	1255856	37.405	ng	#	88
87) Benzo(b)fluoranthene	24.99	252	1138061	38.033	ng	#	97
88) Benzo(k)fluoranthene	25.06	252	1071501	36.646	ng	#	94
89) Benzo(a)pyrene	26.00	252	1072860	37.902	ng	#	97
90) Dibenzo(a,h)anthracene	30.56	278	1028805	37.717	ng	#	95
91) Benzo(g,h,i)perylene	31.83	276	1071807	38.445	ng	#	92

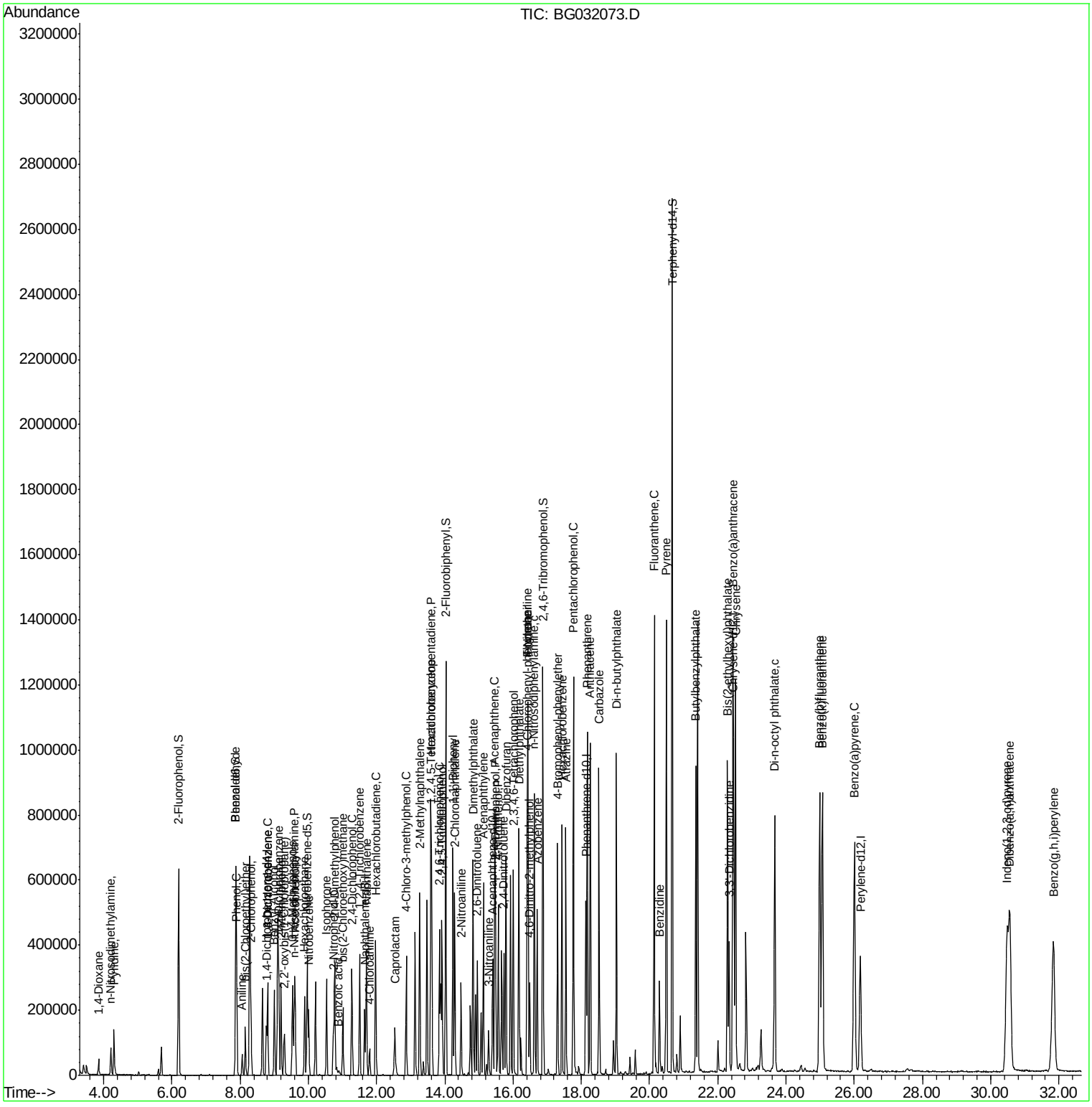
(#) = qualifier out of range (m) = manual integration (+) = signals summed

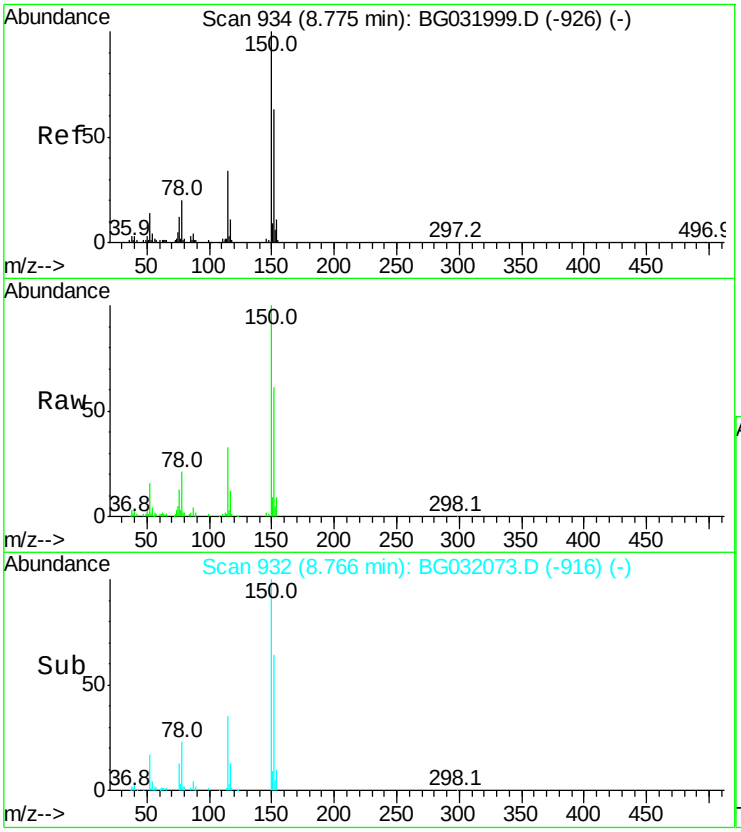
Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG011618\
Data File : BG032073.D
Acq On : 16 Jan 2018 17:22
Operator : SJ/JU
Sample : J1114-03MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 17 00:51:47 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration



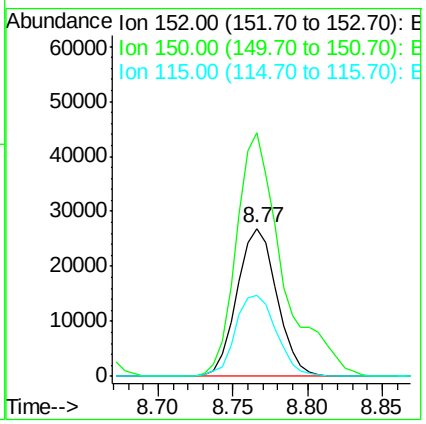


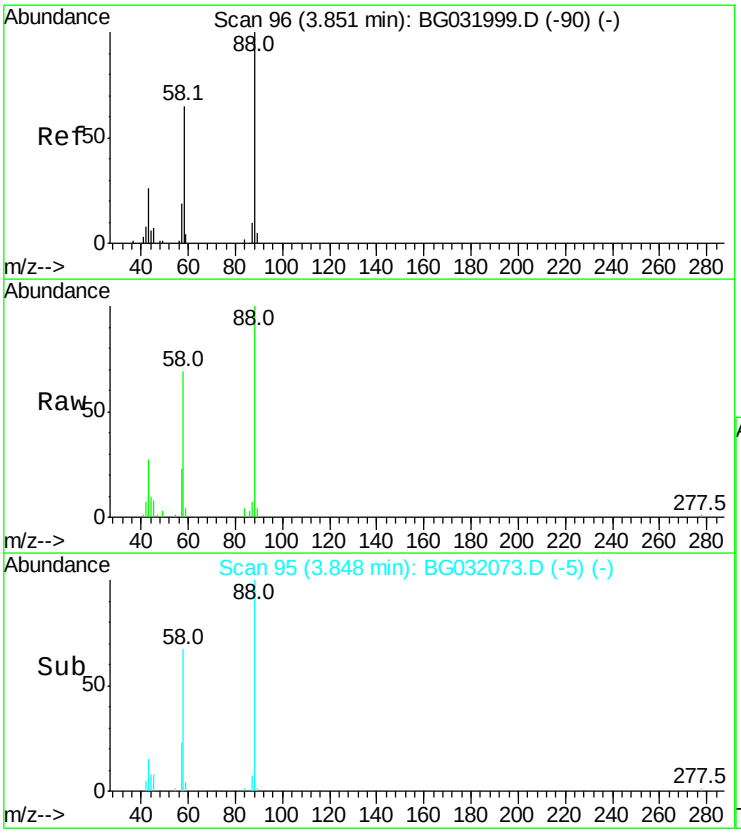
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.77 min Scan# 932
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 49430

Ion	Ratio	Lower	Upper
152	100		
150	164.7	126.6	189.8
115	54.9	53.0	79.4

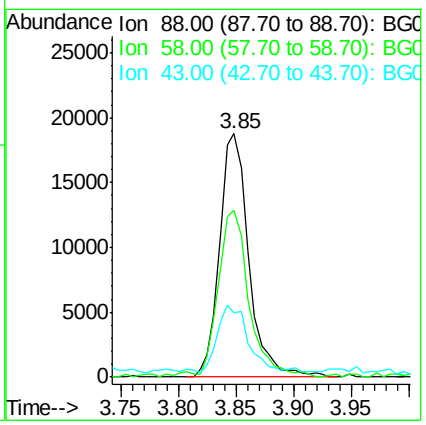


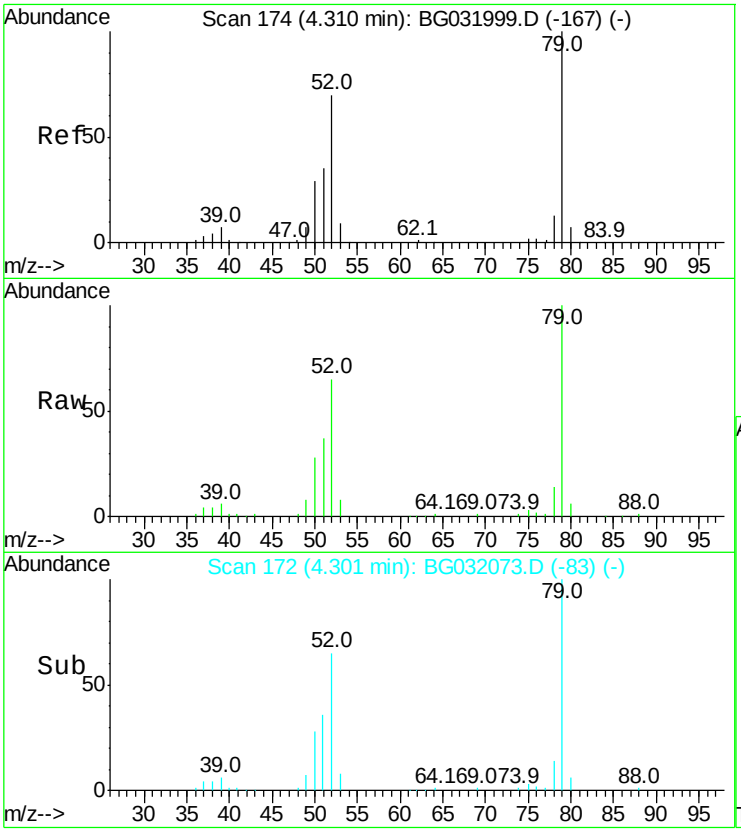


#2
1,4-Dioxane
Concen: 31.735 ng
RT: 3.85 min Scan# 95
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion: 88 Resp: 32951

Ion	Ratio	Lower	Upper
88	100		
58	73.3	79.6	119.4#
43	29.4	27.4	41.0



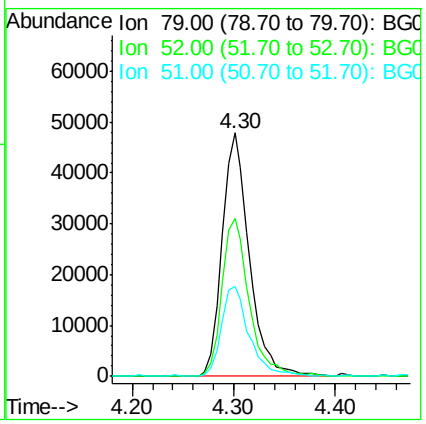


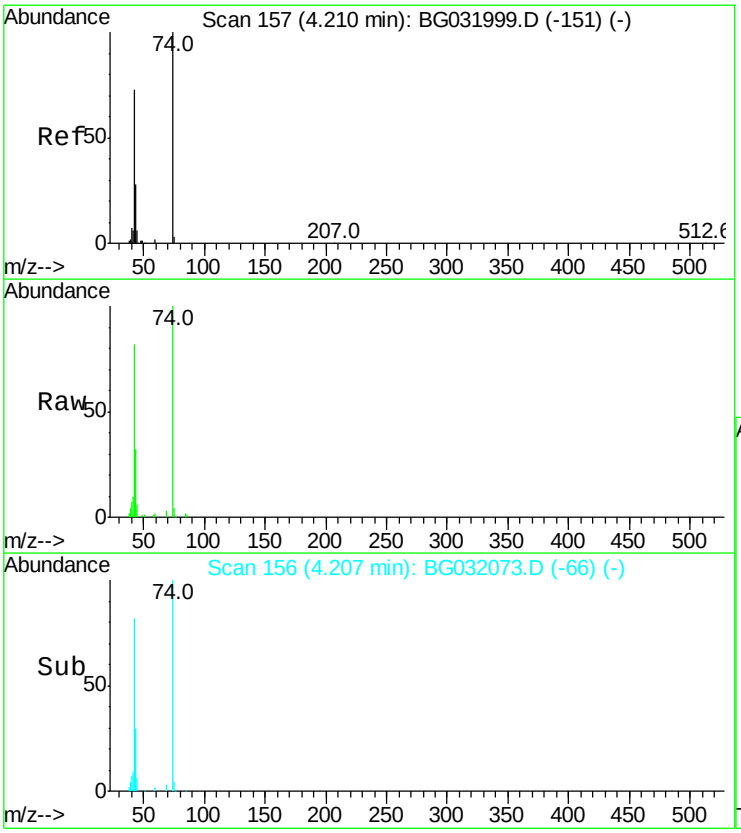
#3
Pyridine
Concen: 32.131 ng
RT: 4.30 min Scan# 172
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 89051

Ion	Ratio	Lower	Upper
79	100		
52	64.8	69.9	104.9#
51	36.8	34.0	51.0

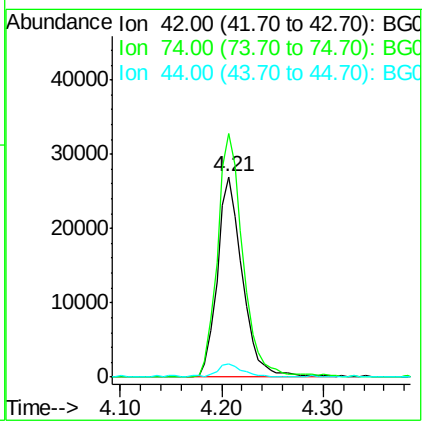


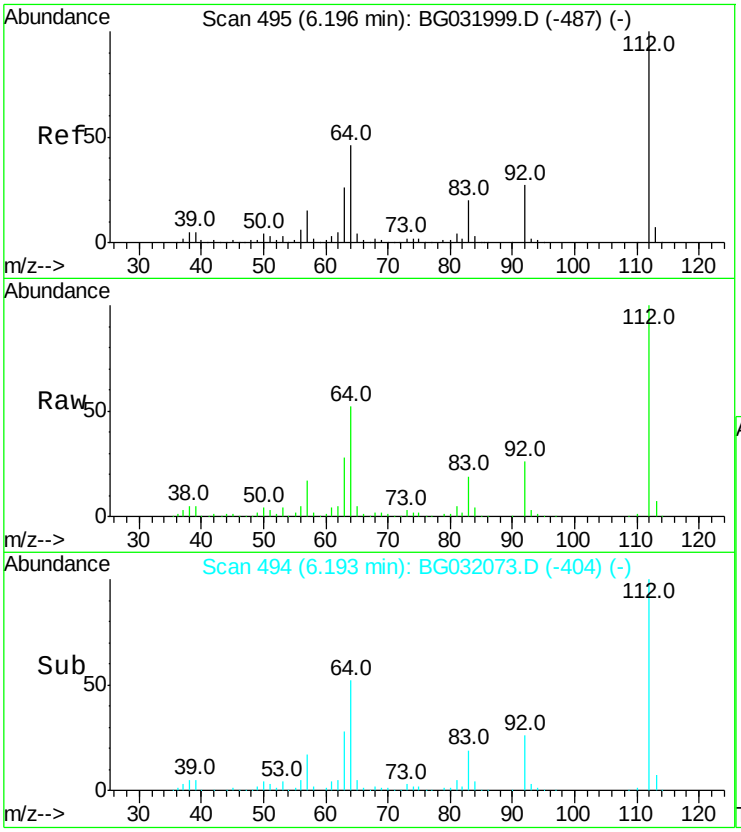


#4
n-Nitrosodimethylamine
Concen: 47.317 ng
RT: 4.21 min Scan# 156
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion: 42 Resp: 46072

Ion	Ratio	Lower	Upper
42	100		
74	121.6	102.5	153.7
44	6.7	18.9	28.3#



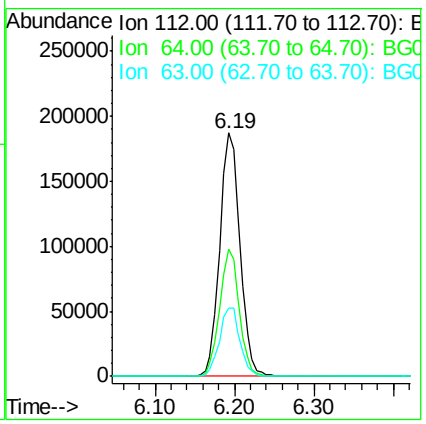


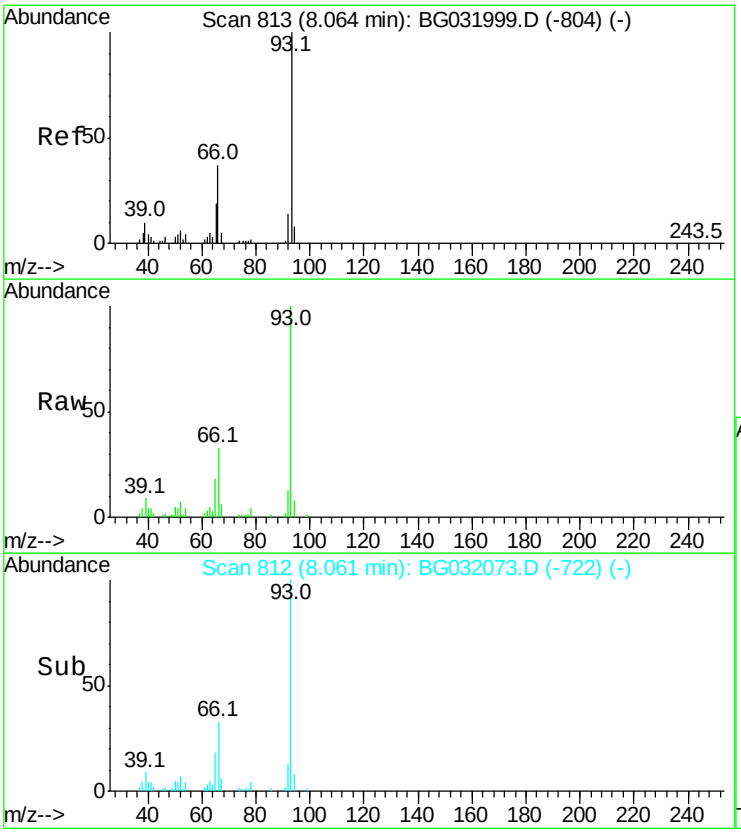
#5
2-Fluorophenol
Concen: 122.610 ng
RT: 6.19 min Scan# 494
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 331375

Ion	Ratio	Lower	Upper
112	100		
64	52.4	56.3	84.5#
63	28.1	30.1	45.1#

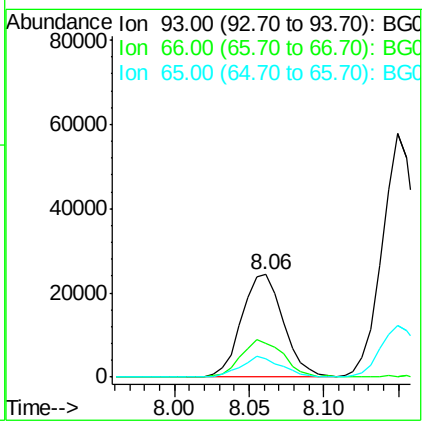


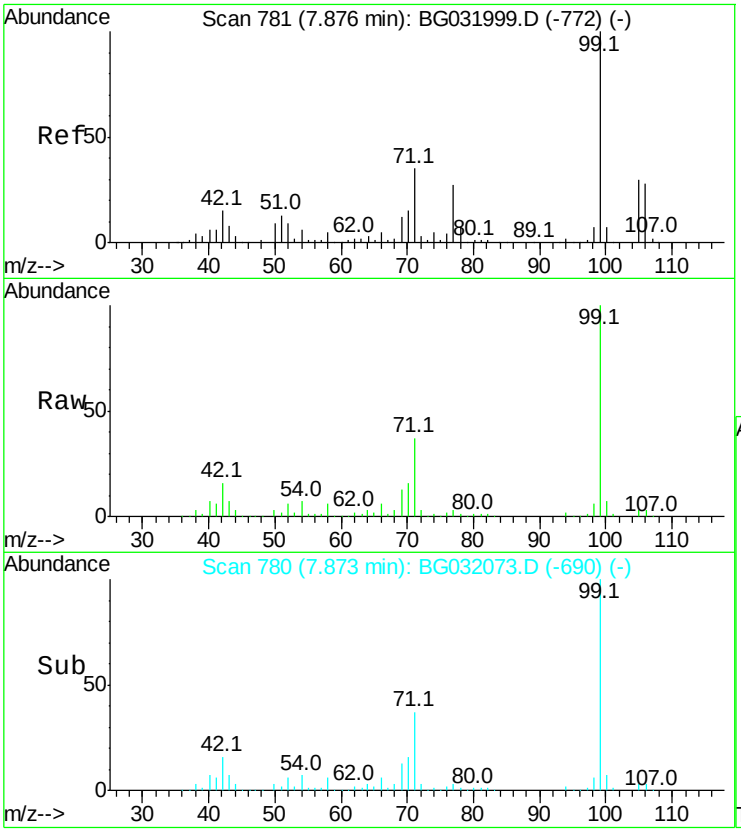


#6
Aniline
Concen: 11.003 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion: 93 Resp: 47241

Ion	Ratio	Lower	Upper
93	100		
66	32.8	33.7	50.5#
65	18.1	16.1	24.1



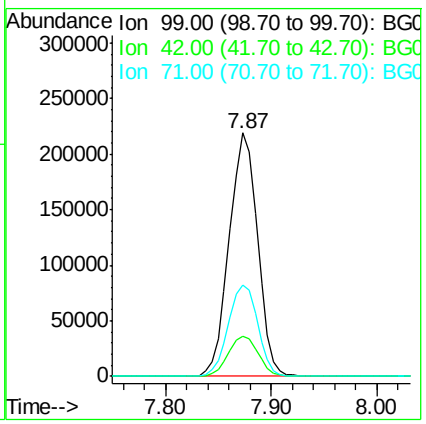


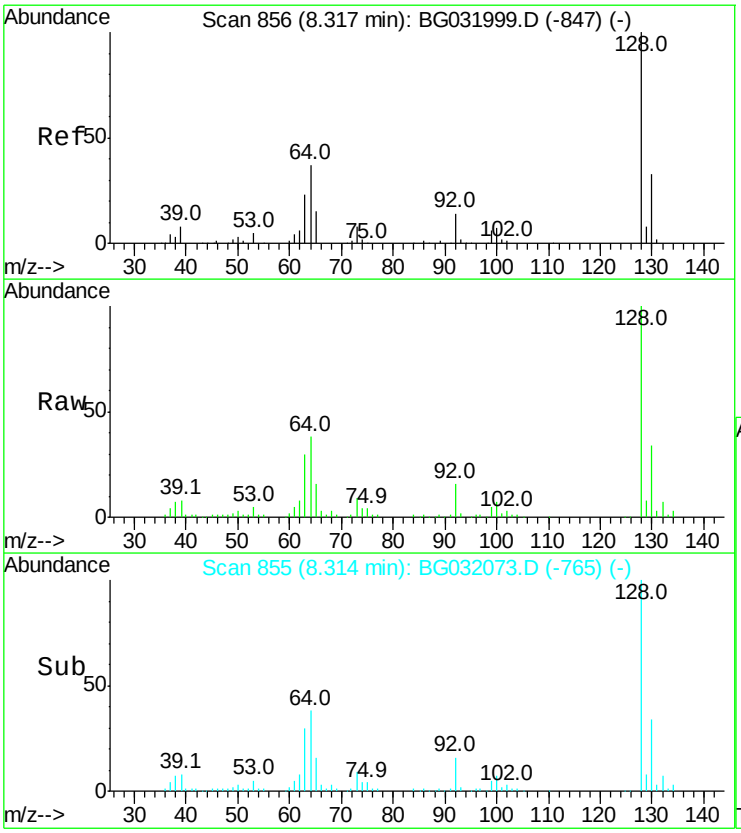
#7
Phenol-d6
Concen: 119.583 ng
RT: 7.87 min Scan# 780
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 407040

Ion	Ratio	Lower	Upper
99	100		
42	16.3	14.1	21.1
71	37.3	26.1	39.1

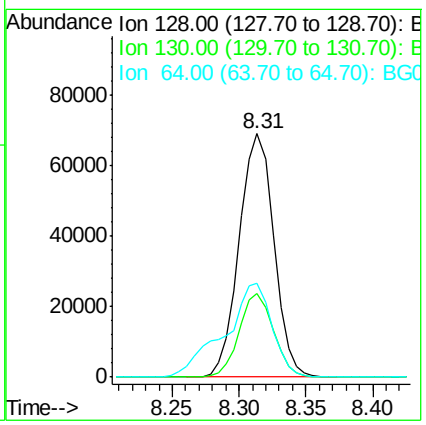


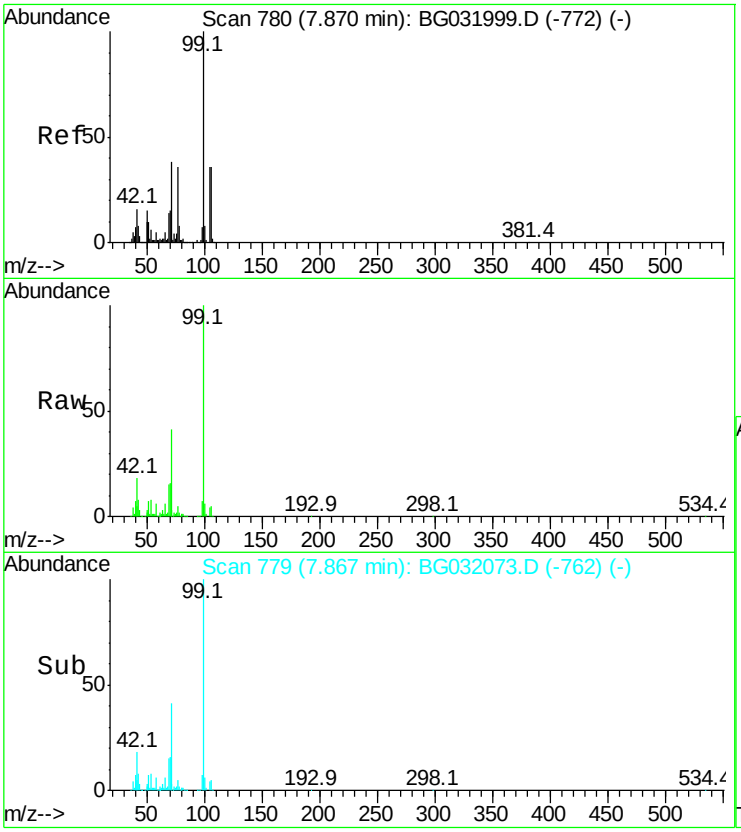


#8
2-Chlorophenol
Concen: 40.996 ng
RT: 8.31 min Scan# 855
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:128 Resp: 123984

Ion	Ratio	Lower	Upper
128	100		
130	34.1	14.0	54.0
64	38.5	37.7	77.7



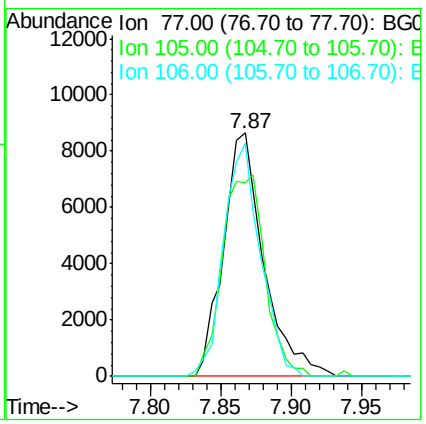


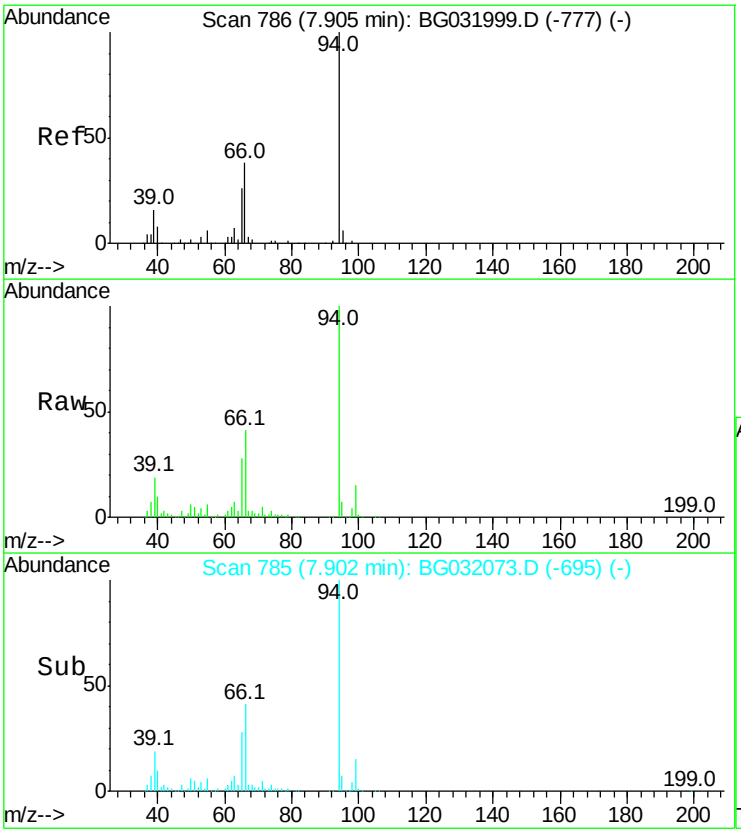
#9
Benzaldehyde
Concen: 8.787 ng
RT: 7.87 min Scan# 779
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 17330

Ion	Ratio	Lower	Upper
77	100		
105	79.4	71.3	111.3
106	95.6	64.2	104.2

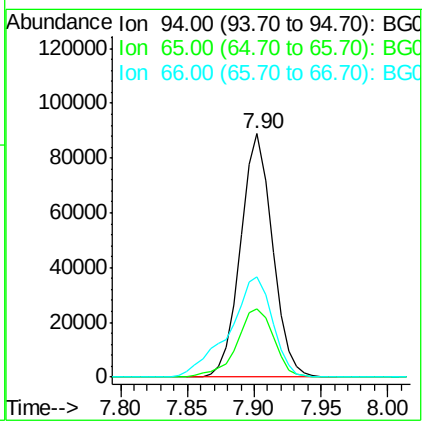


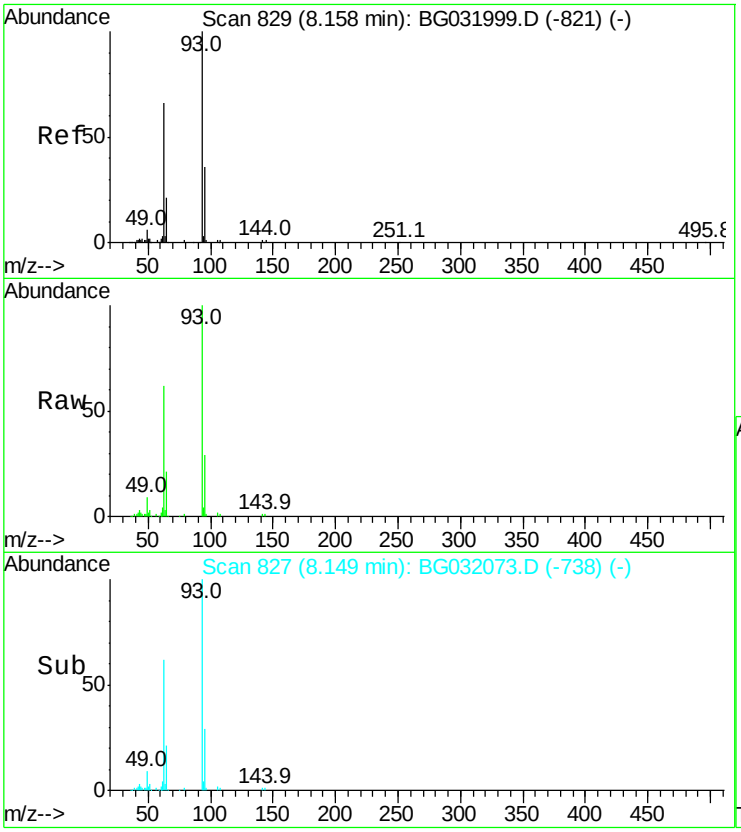


#10
Phenol
Concen: 43.754 ng
RT: 7.90 min Scan# 785
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion: 94 Resp: 146708

Ion	Ratio	Lower	Upper
94	100		
65	27.9	11.9	51.9
66	41.1	22.2	62.2



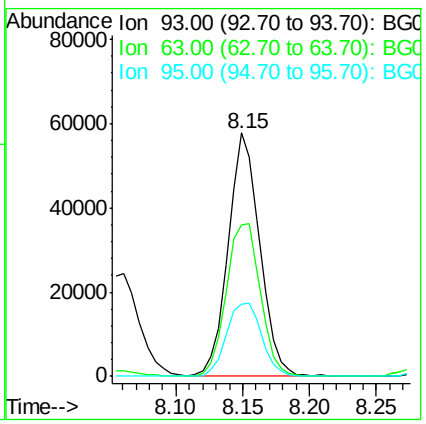


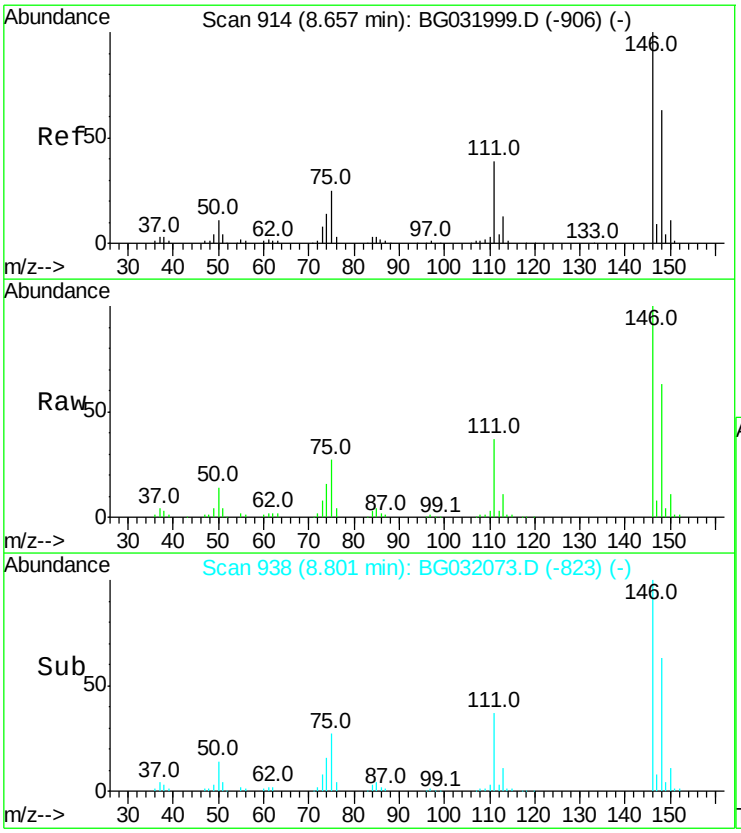
#11
bis(2-Chloroethyl)ether
Concen: 35.582 ng
RT: 8.15 min Scan# 827
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 95584

Ion	Ratio	Lower	Upper
93	100		
63	62.3	67.1	107.1#
95	29.5	11.5	51.5

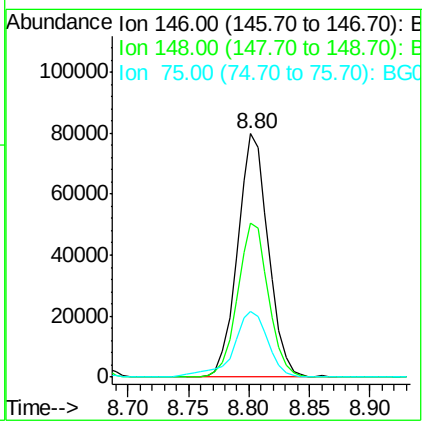


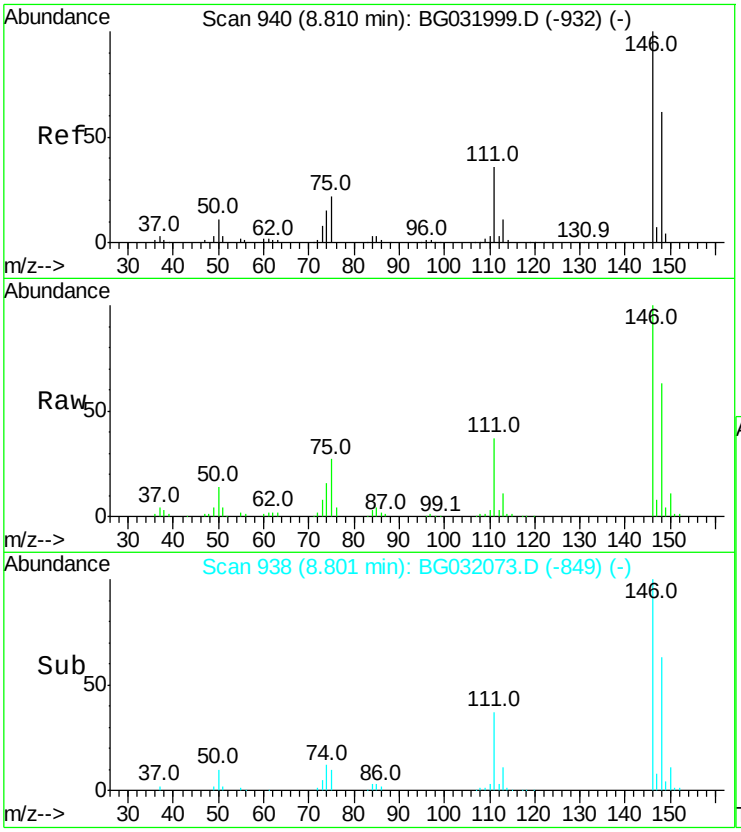


#12
1,3-Dichlorobenzene
Concen: 35.606 ng
RT: 8.80 min Scan# 938
Delta R.T. 0.14 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:146 Resp: 140931

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.4	77.2
75	27.2	26.6	39.8



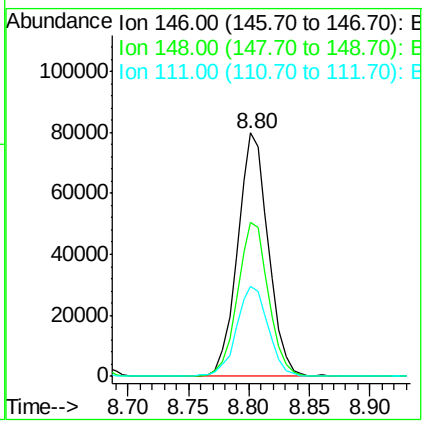


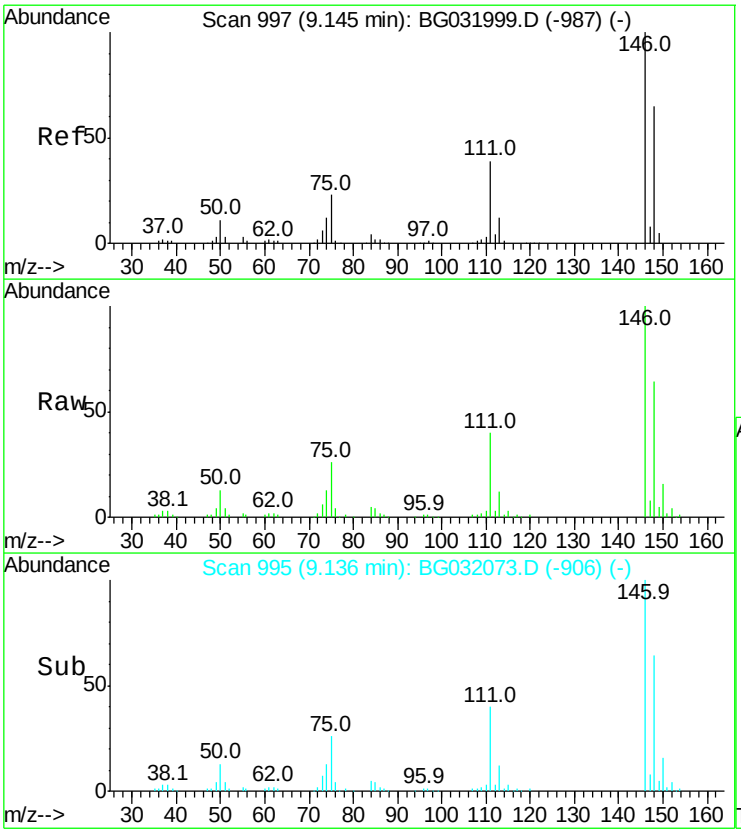
#13
1,4-Dichlorobenzene
Concen: 35.362 ng
RT: 8.80 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 140931

Ion	Ratio	Lower	Upper
146	100		
148	63.4	53.7	80.5
111	37.2	35.2	52.8

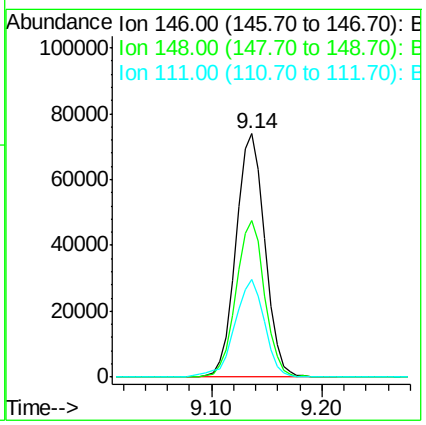


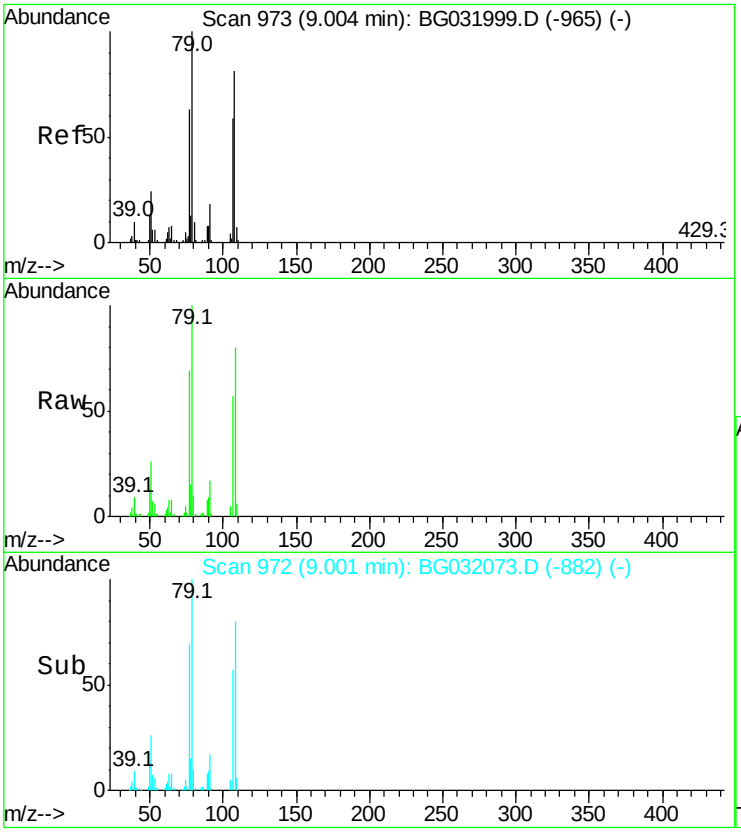


#14
1,2-Dichlorobenzene
Concen: 35.306 ng
RT: 9.14 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:146 Resp: 136092

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



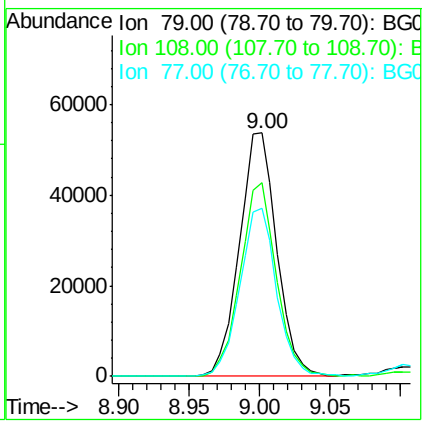


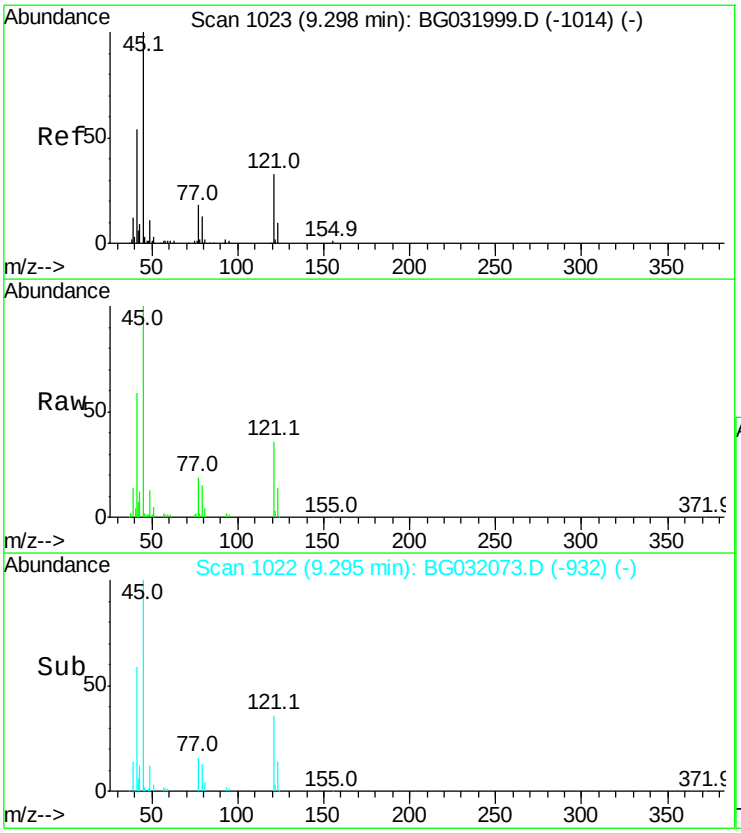
#15
Benzyl Alcohol
Concen: 40.346 ng
RT: 9.00 min Scan# 972
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 99765

Ion	Ratio	Lower	Upper
79	100		
108	79.6	57.2	85.8
77	69.1	46.1	69.1

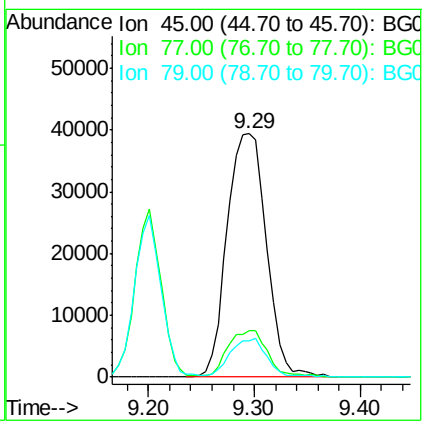


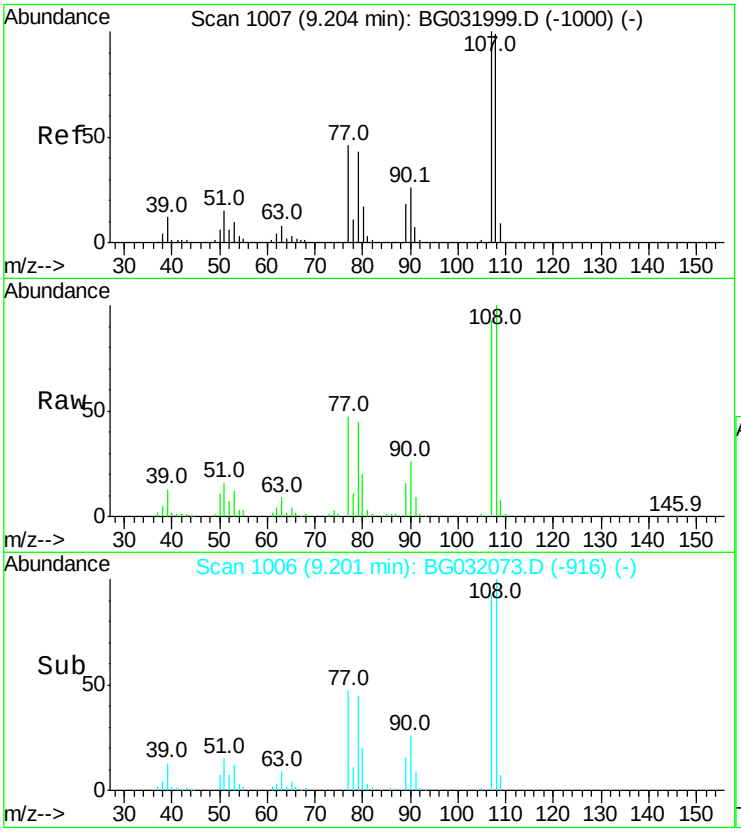


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.090 ng
RT: 9.29 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion: 45 Resp: 101256

Ion	Ratio	Lower	Upper
45	100		
77	19.2	0.0	30.2
79	15.1	0.0	27.9



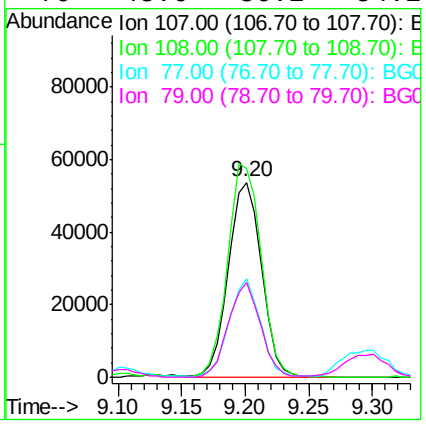


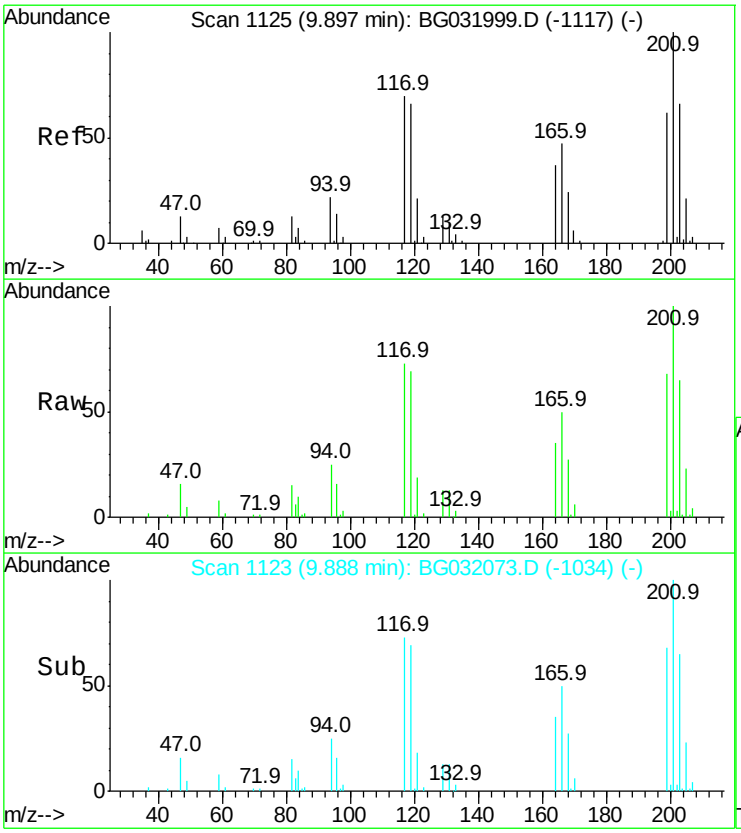
#17
2-Methylphenol
Concen: 38.054 ng
RT: 9.20 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 97513

Ion	Ratio	Lower	Upper
107	100		
108	107.0	83.9	125.9
77	50.6	37.2	55.8
79	48.6	36.2	54.2

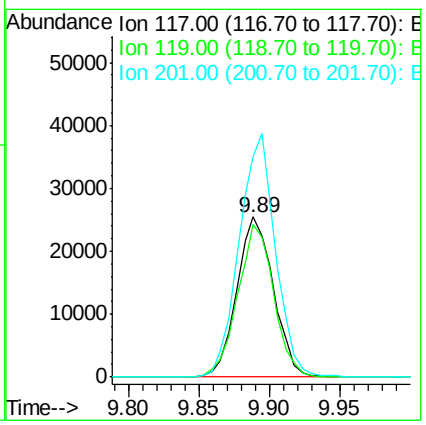


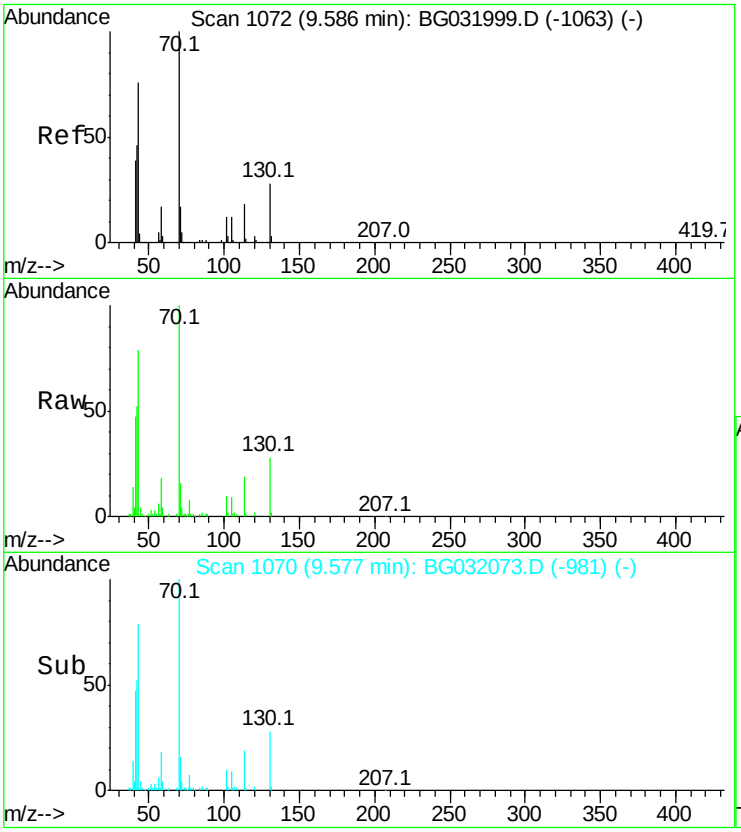


#18
Hexachloroethane
Concen: 37.758 ng
RT: 9.89 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:117 Resp: 46247

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.7	115.1
201	137.4	95.7	143.5



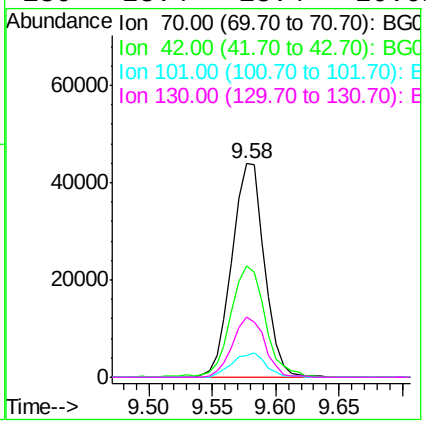


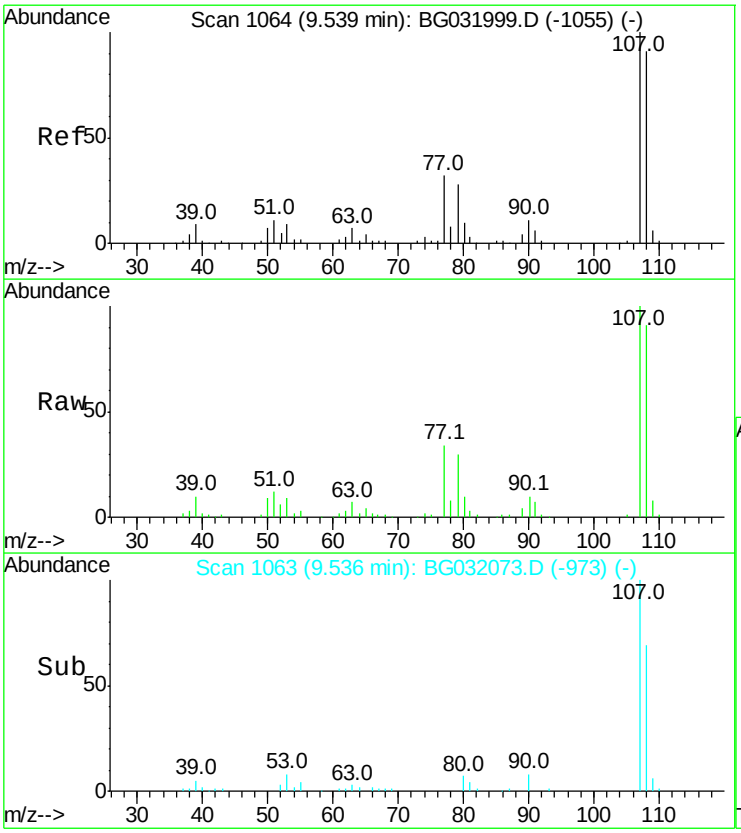
#19
n-Nitroso-di-n-propylamine
Concen: 36.976 ng
RT: 9.58 min Scan# 1070
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 78092

Ion	Ratio	Lower	Upper
70	100		
42	52.3	49.1	73.7
101	10.3	8.5	12.7
130	28.4	13.4	20.0#

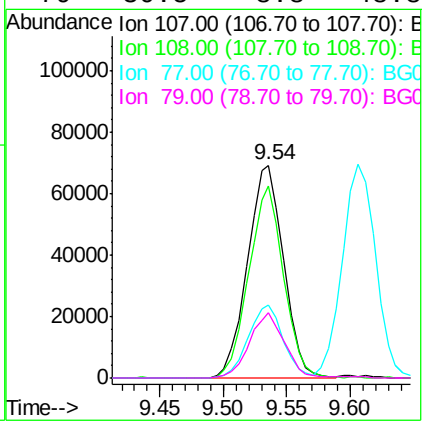


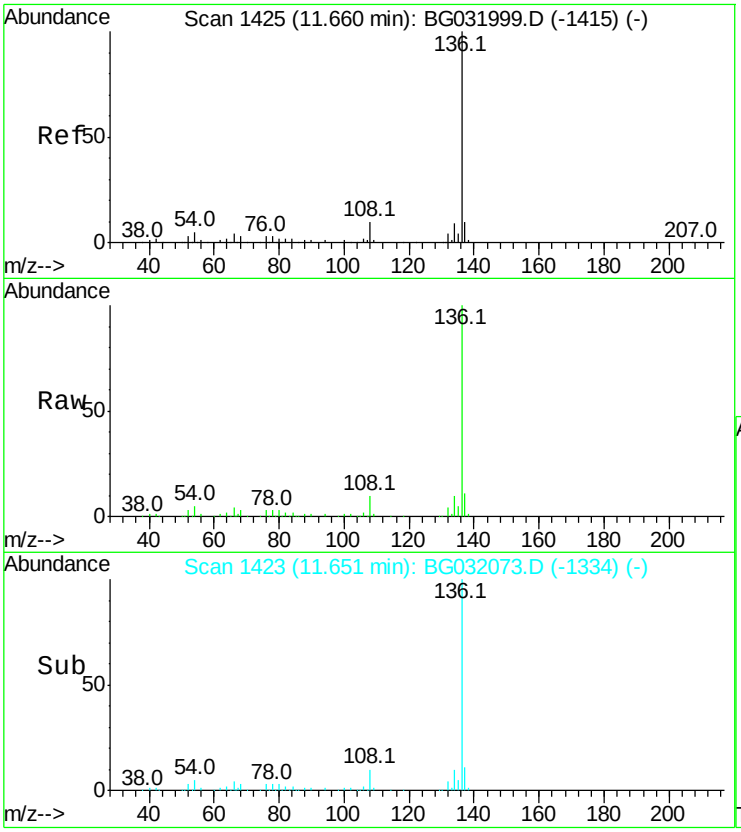


#20
3+4-Methylphenols
Concen: 38.503 ng
RT: 9.54 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:107 Resp: 136682

Ion	Ratio	Lower	Upper
107	100		
108	90.6	61.6	101.6
77	34.3	13.9	53.9
79	30.5	8.8	48.8



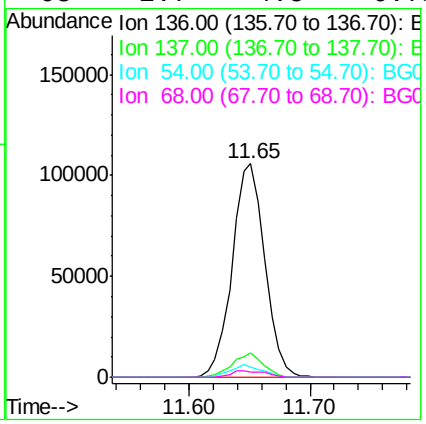


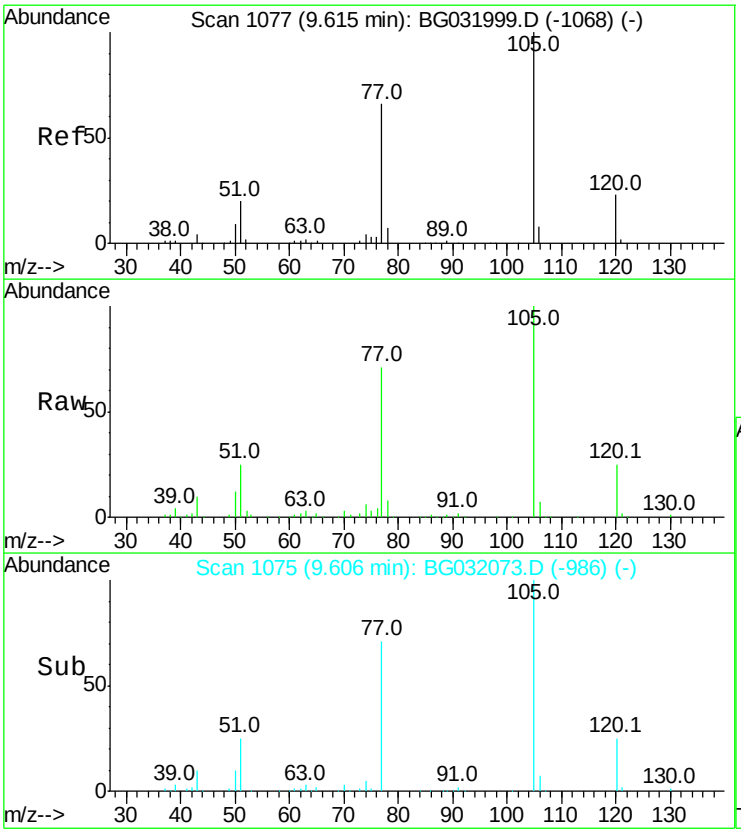
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.65 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 198344

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	4.9	10.3	15.5#
68	2.7	4.5	6.7#

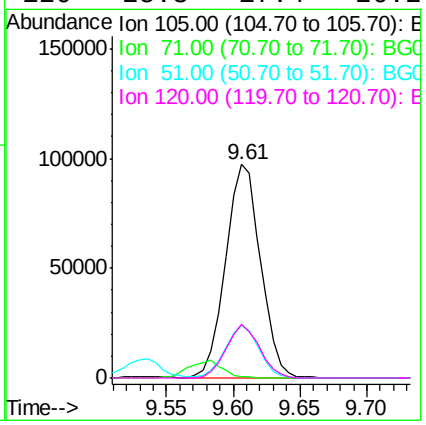


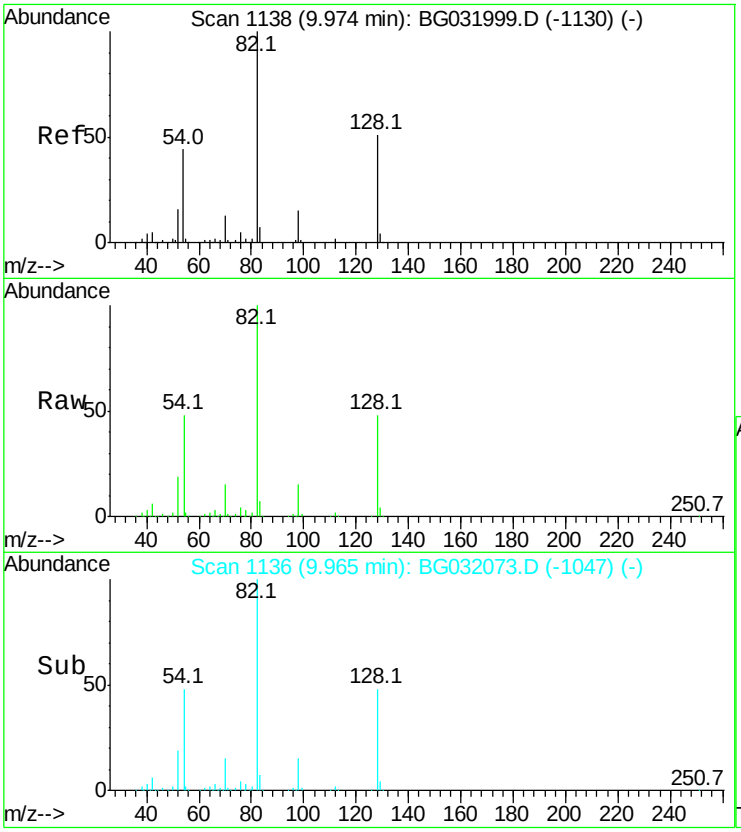


#22
Acetophenone
Concen: 39.521 ng
RT: 9.61 min Scan# 1075
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:105 Resp: 178059

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	24.8	26.1	39.1#
120	25.3	17.4	26.2



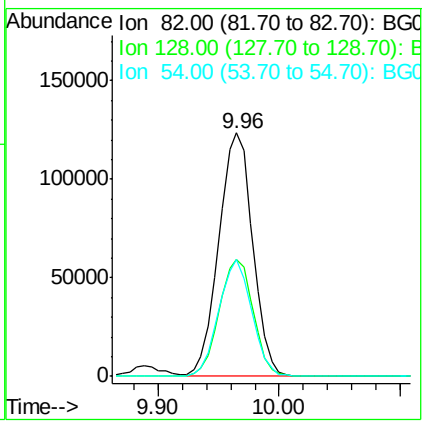


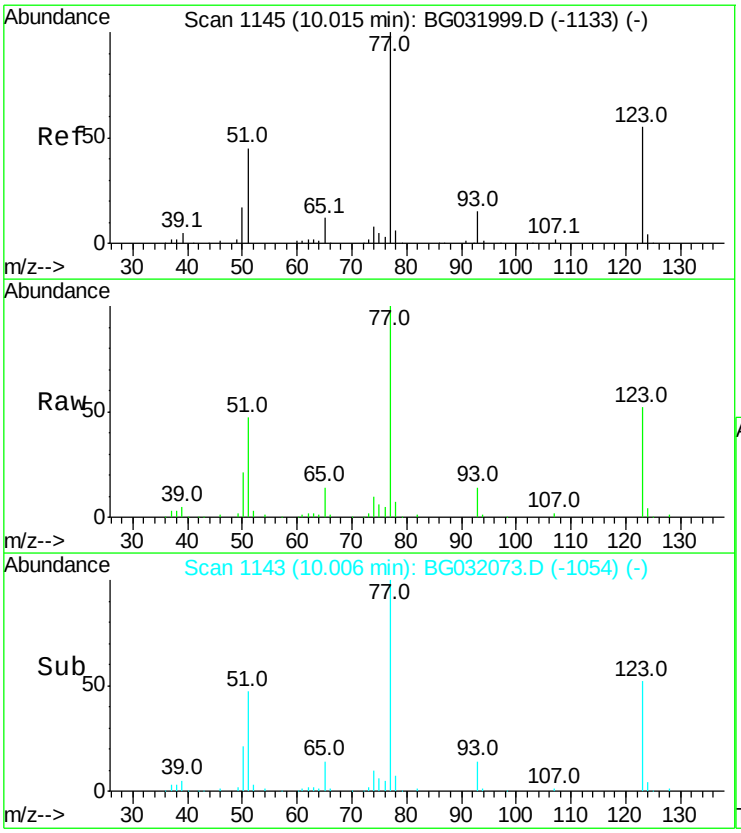
#23
Nitrobenzene-d5
Concen: 81.677 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 239456

Ion	Ratio	Lower	Upper
82	100		
128	48.2	29.7	44.5#
54	48.2	43.1	64.7

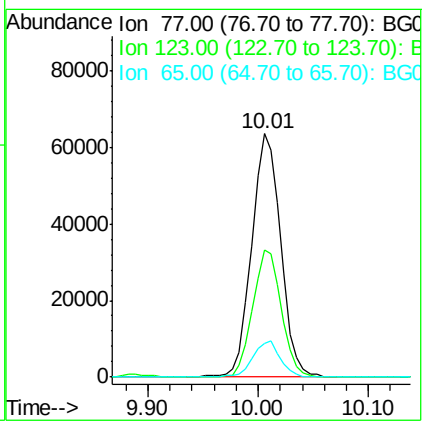


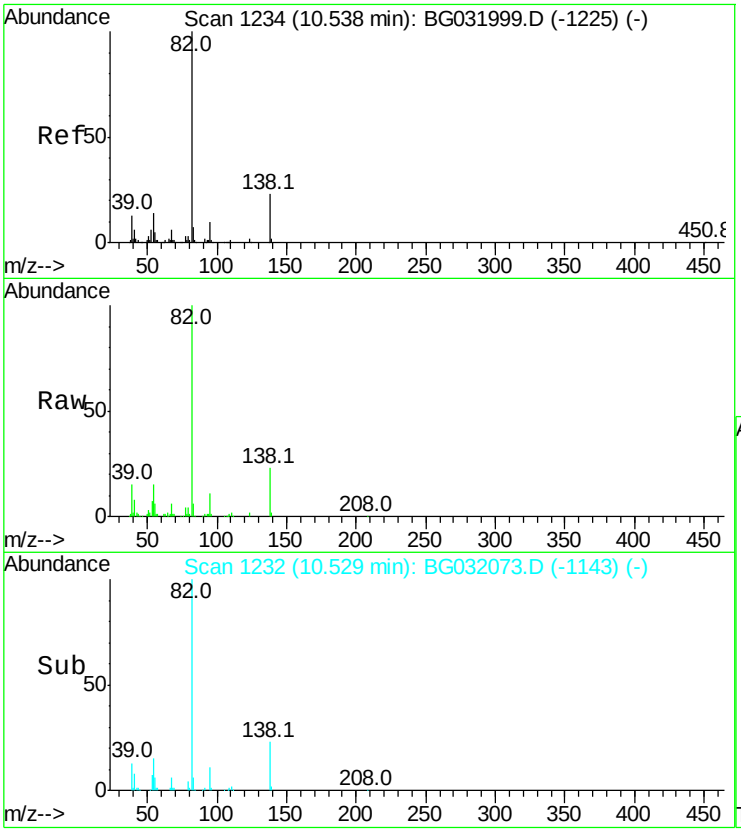


#24
Nitrobenzene
Concen: 40.130 ng
RT: 10.01 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion: 77 Resp: 117353

Ion	Ratio	Lower	Upper
77	100		
123	52.1	33.0	49.6#
65	13.9	13.0	19.6



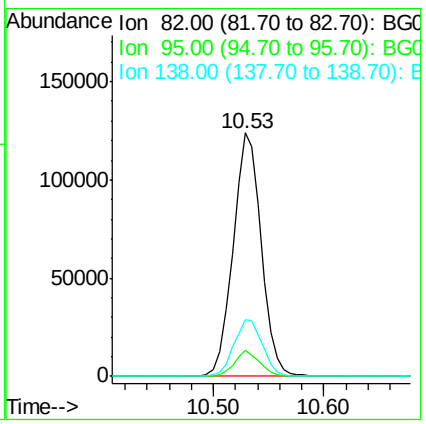


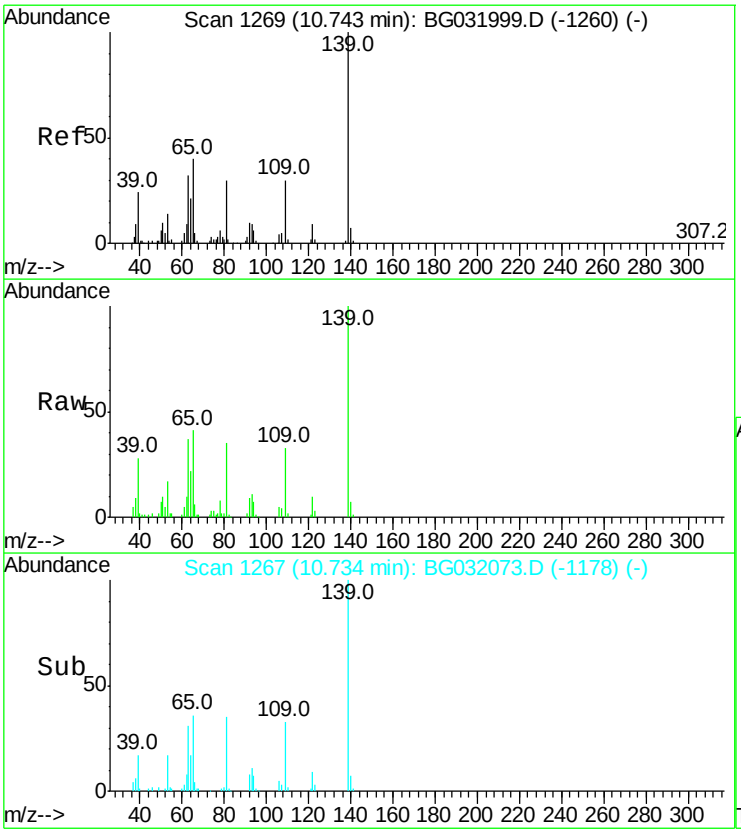
#25
Isophorone
Concen: 40.509 ng
RT: 10.53 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 221136

Ion	Ratio	Lower	Upper
82	100		
95	10.6	6.2	9.2#
138	23.3	12.1	18.1#

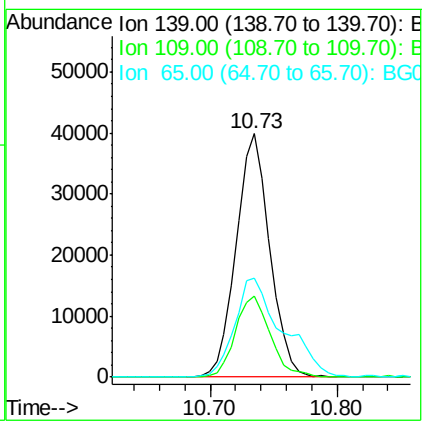


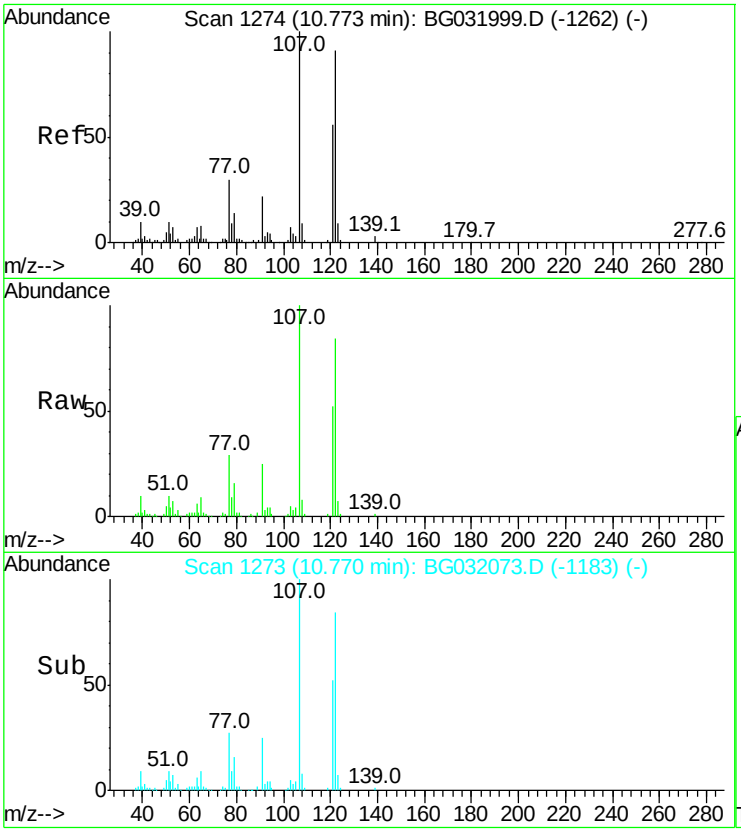


#26
2-Nitrophenol
Concen: 42.101 ng
RT: 10.73 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:139 Resp: 72951

Ion	Ratio	Lower	Upper
139	100		
109	33.1	24.2	36.2
65	40.5	47.4	71.0#



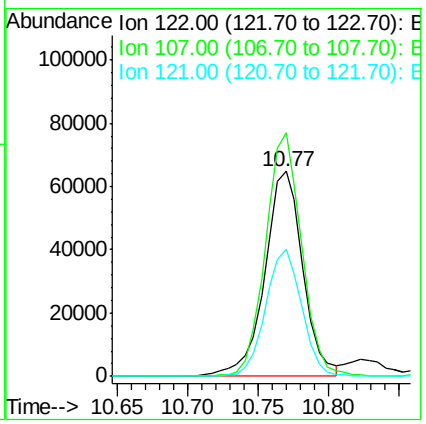


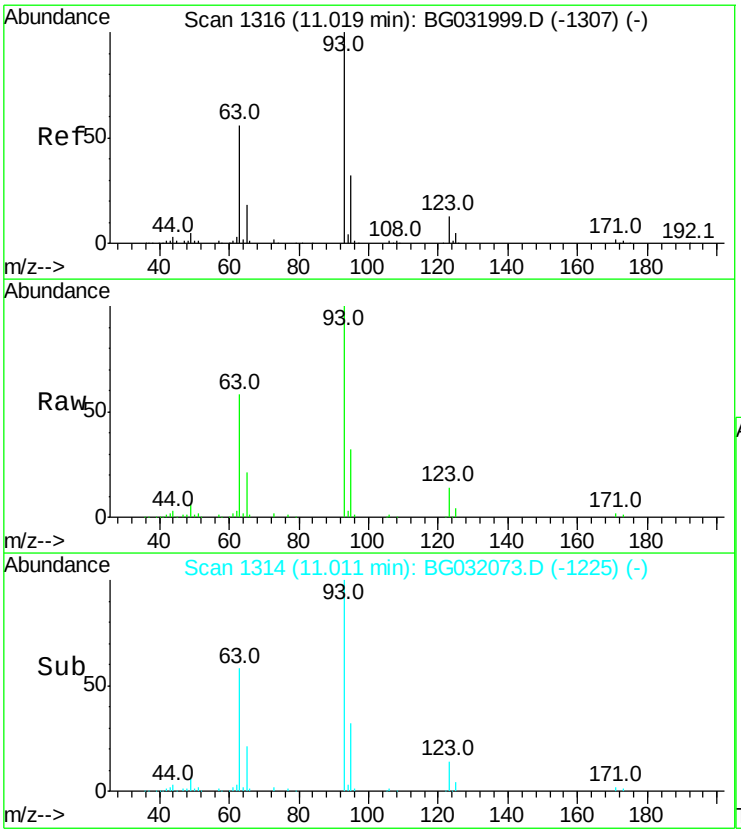
#27
2,4-Dimethylphenol
Concen: 44.346 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 121938

Ion	Ratio	Lower	Upper
122	100		
107	118.9	100.2	150.2
121	62.2	44.4	66.6

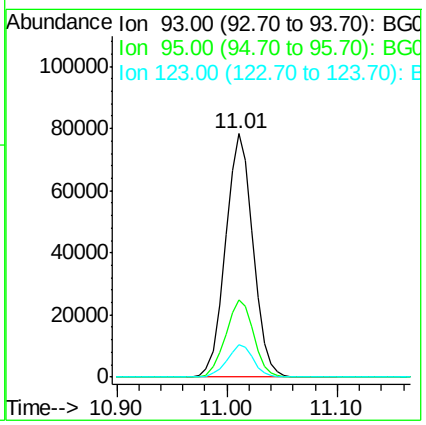


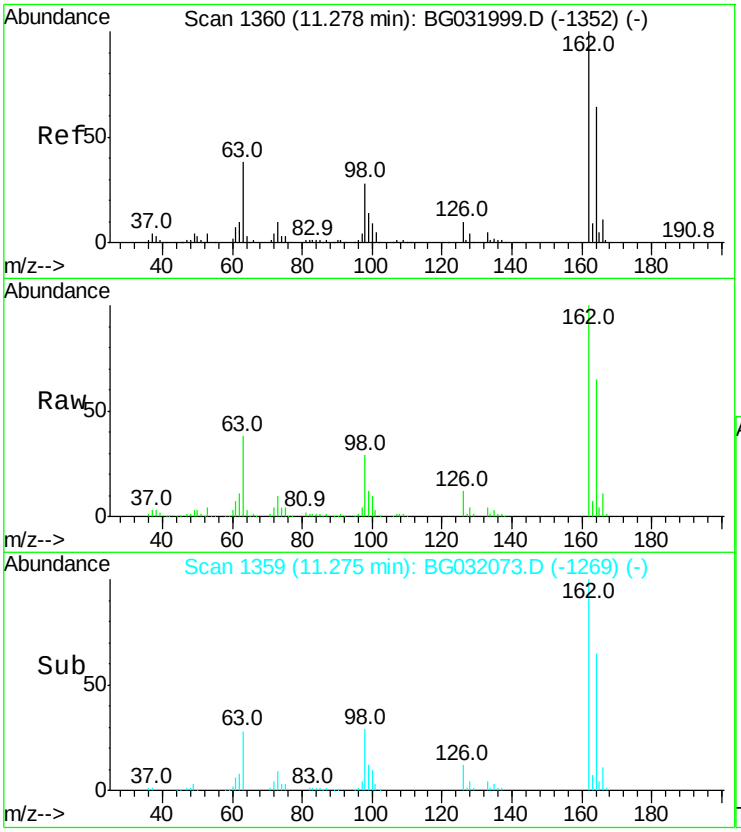


#28
bis(2-Chloroethoxy)methane
Concen: 41.393 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion: 93 Resp: 136144

Ion	Ratio	Lower	Upper
93	100		
95	31.8	24.3	36.5
123	13.5	8.4	12.6#



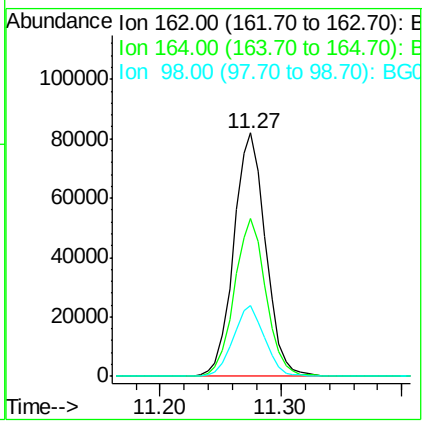


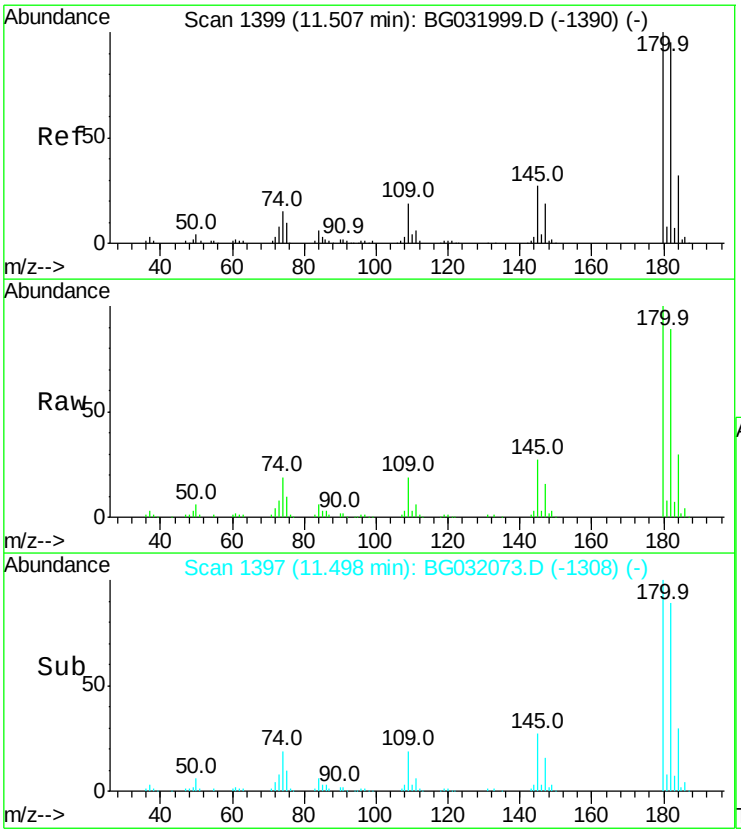
#29
2,4-Dichlorophenol
Concen: 44.477 ng
RT: 11.27 min Scan# 1359
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 150486

Ion	Ratio	Lower	Upper
162	100		
164	64.7	48.0	88.0
98	29.2	21.1	61.1

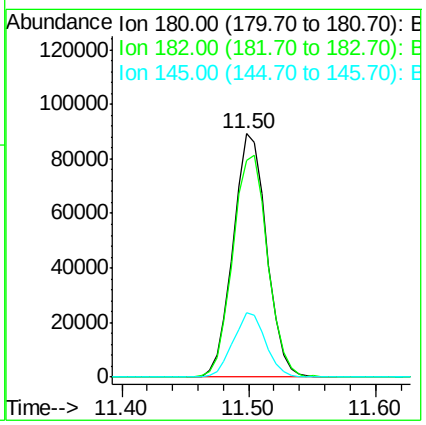


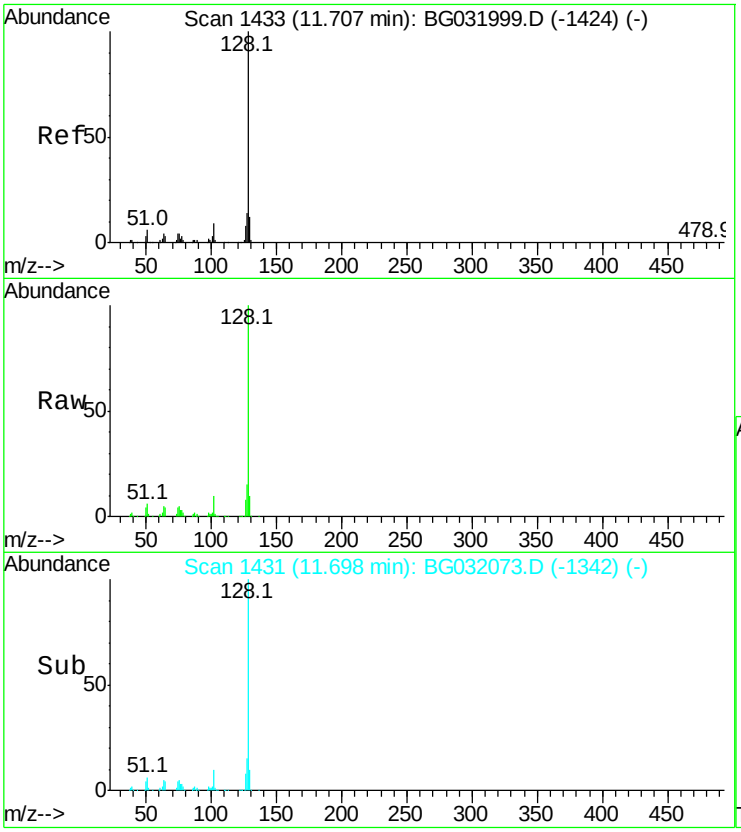


#30
1,2,4-Trichlorobenzene
Concen: 37.294 ng
RT: 11.50 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:180 Resp: 162961

Ion	Ratio	Lower	Upper
180	100		
182	89.0	77.5	116.3
145	26.6	23.4	35.2



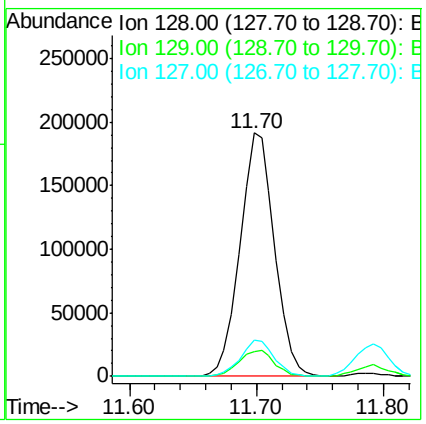


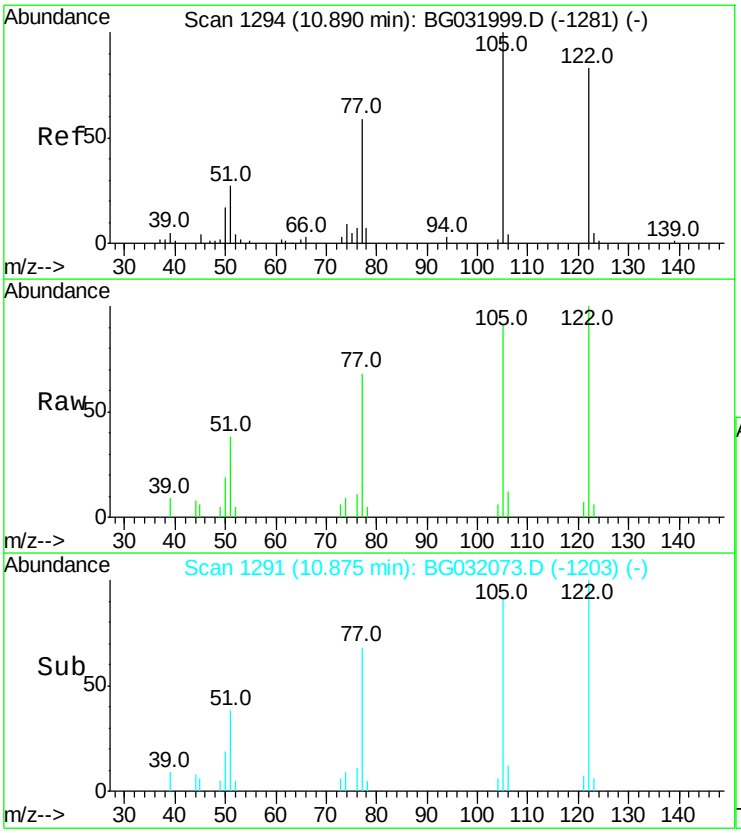
#31
Naphthalene
Concen: 36.604 ng
RT: 11.70 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 359655

Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.6	12.8
127	15.1	11.6	17.4

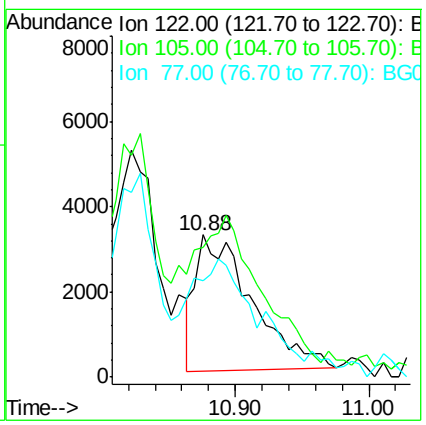


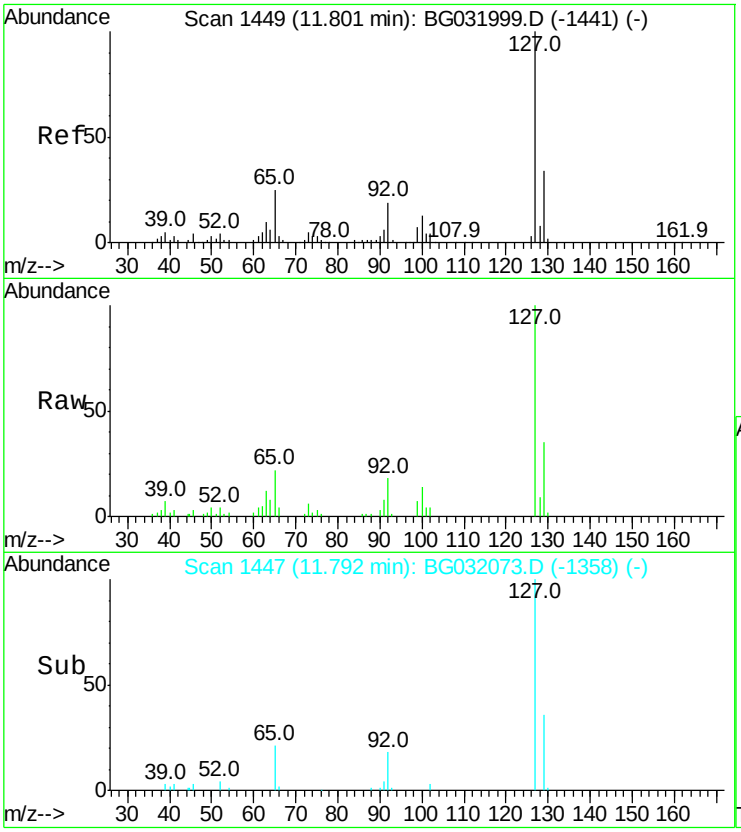


#32
Benzoic acid
Concen: 8.973 ng
RT: 10.88 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:122 Resp: 9208

Ion	Ratio	Lower	Upper
122	100		
105	90.9	123.5	163.5#
77	67.7	85.7	125.7#



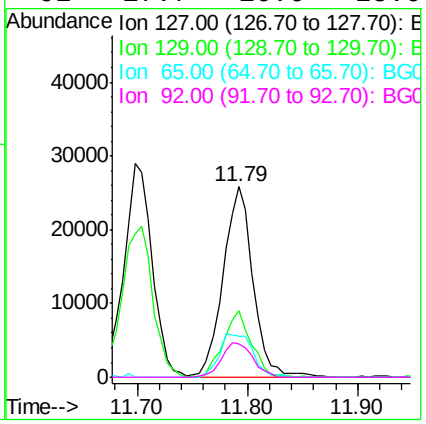


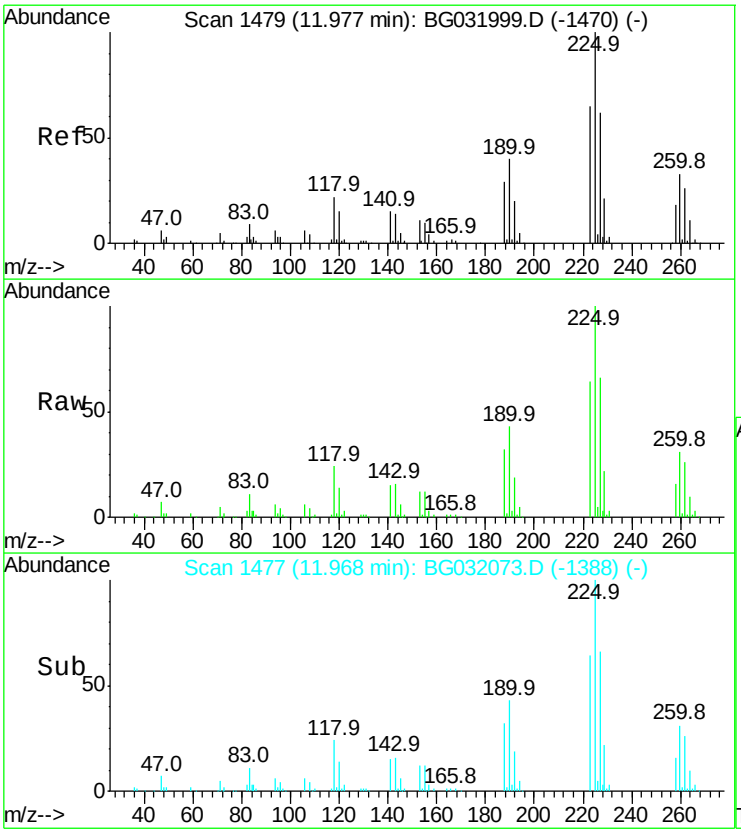
#33
4-Chloroaniline
Concen: 11.599 ng
RT: 11.79 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 48871

Ion	Ratio	Lower	Upper
127	100		
129	34.8	24.0	36.0
65	21.6	27.0	40.4#
92	17.7	16.6	25.0

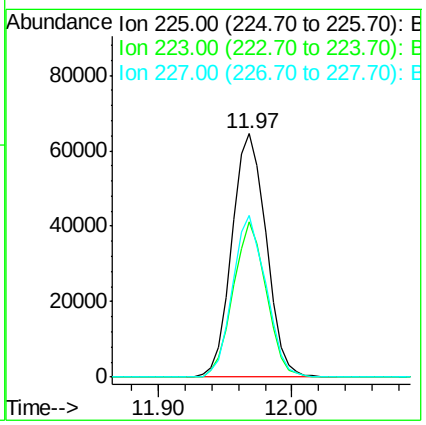


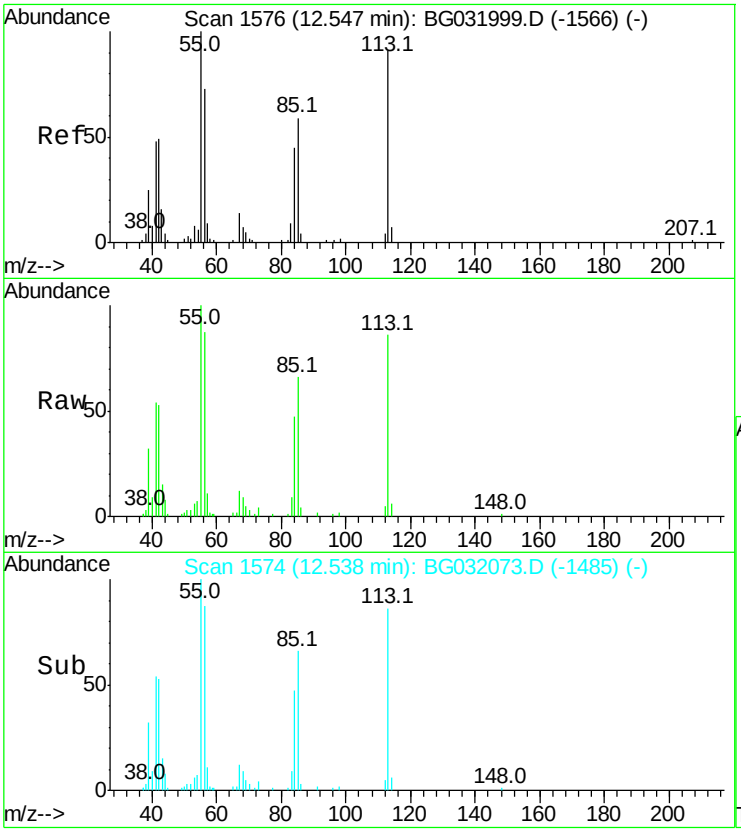


#34
Hexachlorobutadiene
Concen: 36.629 ng
RT: 11.97 min Scan# 1477
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:225 Resp: 114960

Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.7	74.5
227	66.2	48.1	72.1



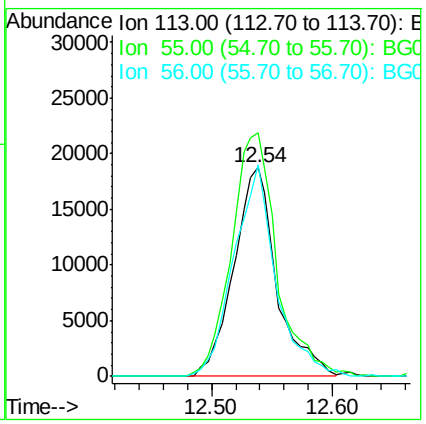


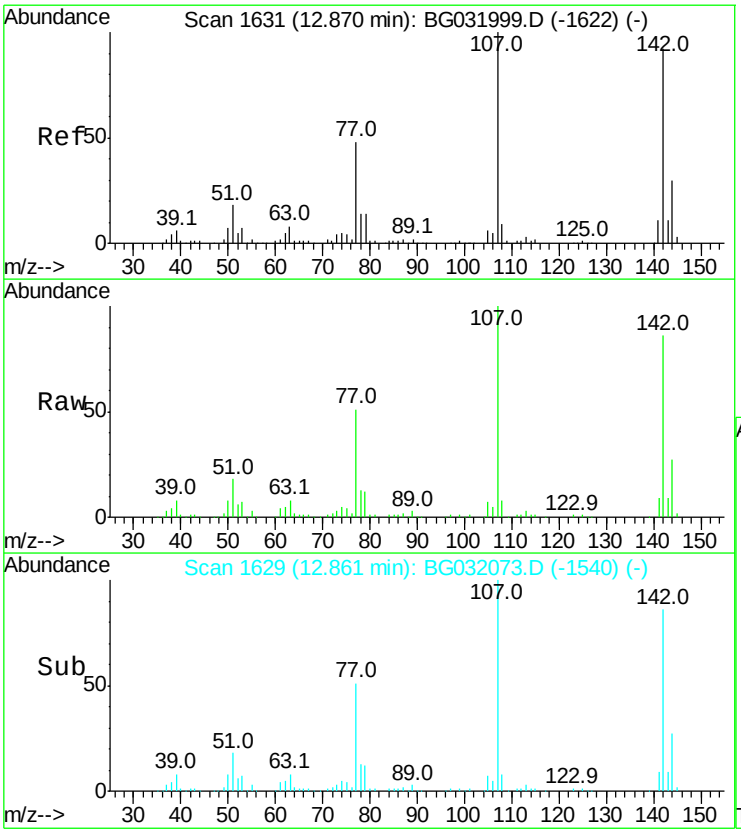
#35
Caprolactam
Concen: 45.049 ng
RT: 12.54 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 46241

Ion	Ratio	Lower	Upper
113	100		
55	116.6	186.9	226.9#
56	101.5	130.9	170.9#

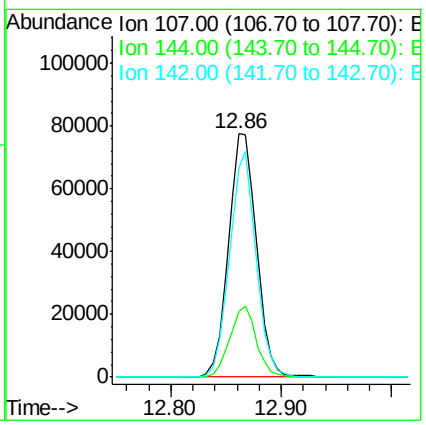


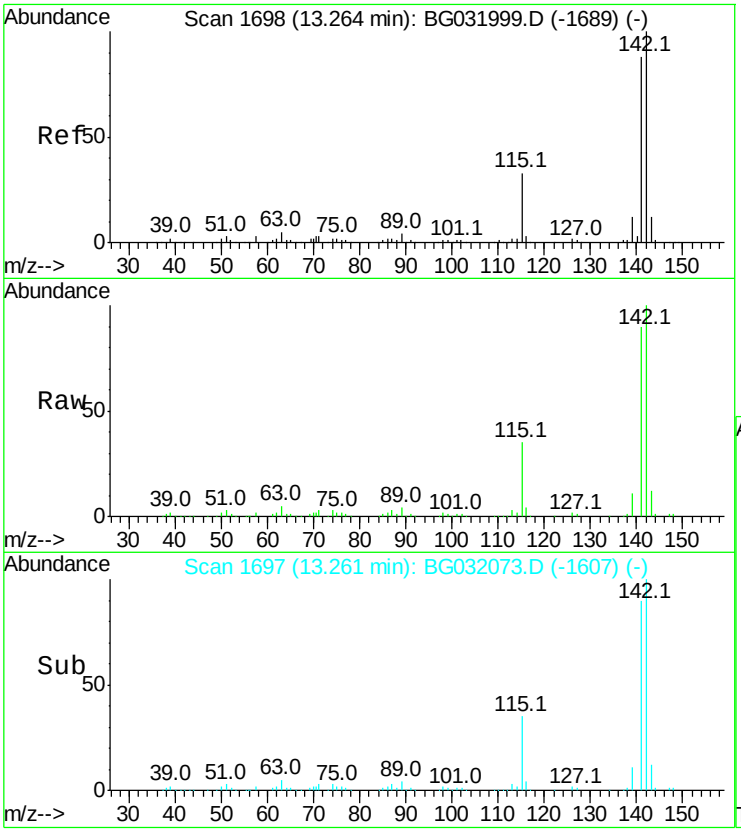


#36
4-Chloro-3-methylphenol
Concen: 44.533 ng
RT: 12.86 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:107 Resp: 137916

Ion	Ratio	Lower	Upper
107	100		
144	27.2	18.2	27.4
142	86.0	59.0	88.4



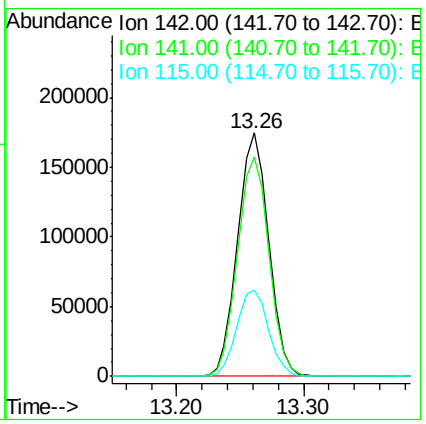


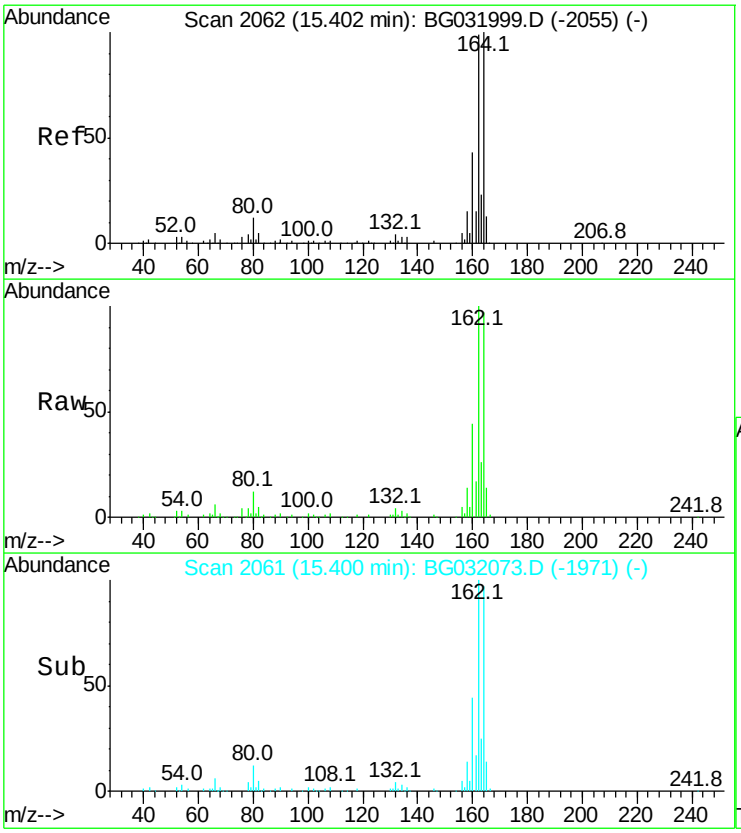
#37
2-Methylnaphthalene
Concen: 38.167 ng
RT: 13.26 min Scan# 1697
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 297732

Ion	Ratio	Lower	Upper
142	100		
141	89.8	67.1	100.7
115	35.5	30.7	46.1

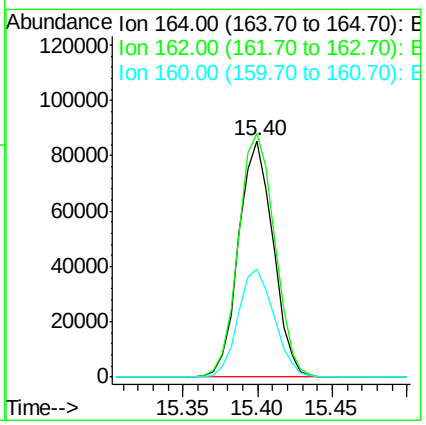


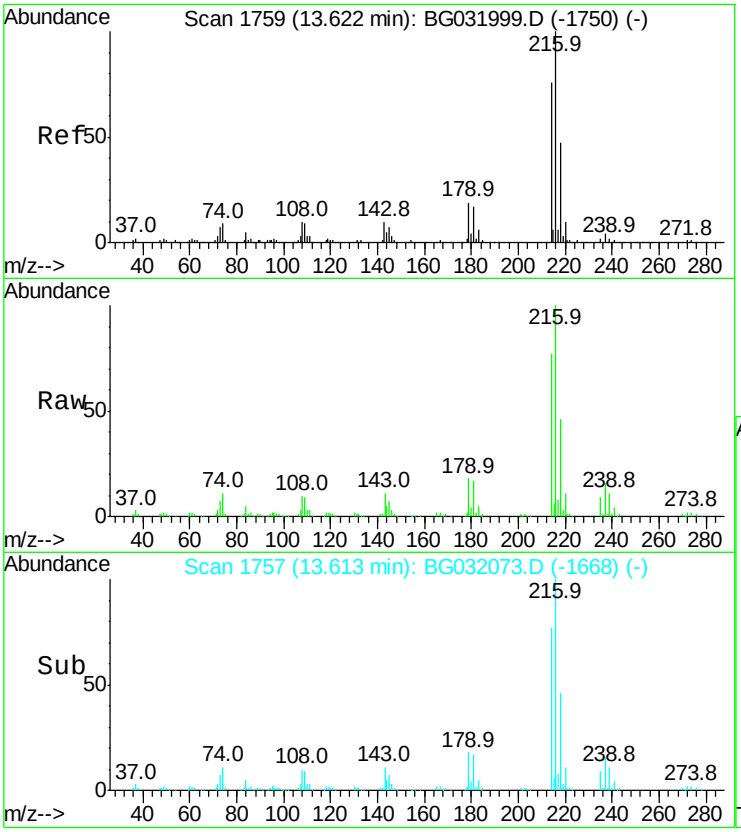


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.40 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:164 Resp: 136848

Ion	Ratio	Lower	Upper
164	100		
162	103.0	78.8	118.2
160	45.8	35.4	53.0



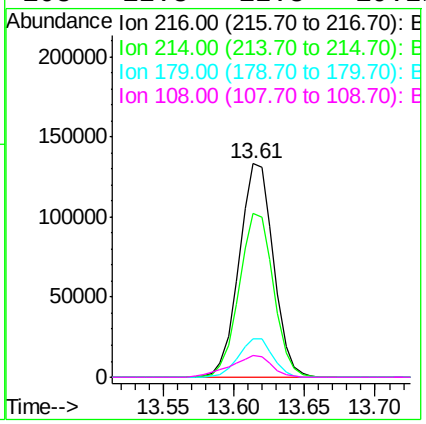


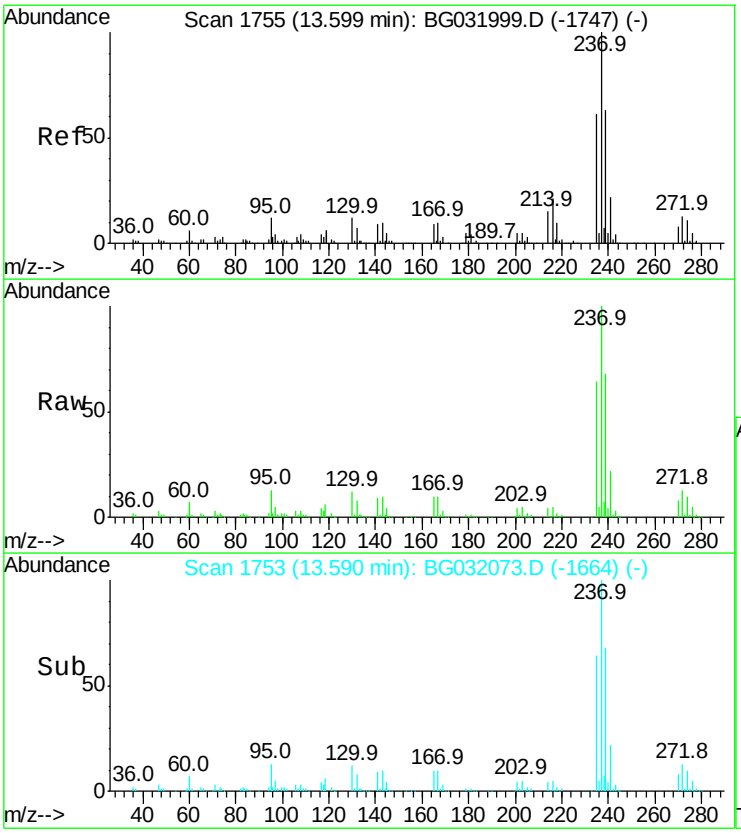
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.996 ng
RT: 13.61 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 226655

Ion	Ratio	Lower	Upper
216	100		
214	76.9	63.0	94.4
179	18.1	17.0	25.6
108	12.3	12.8	19.2#

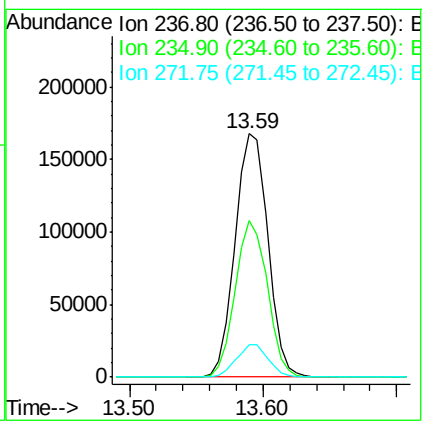


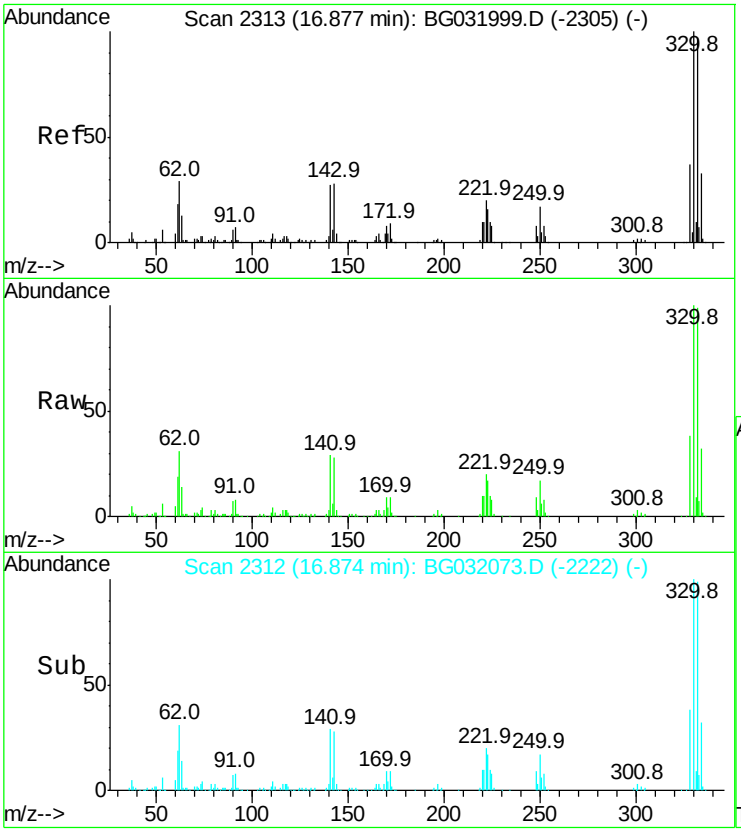


#40
Hexachlorocyclopentadiene
Concen: 84.720 ng
RT: 13.59 min Scan# 1753
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:237 Resp: 284644

Ion	Ratio	Lower	Upper
237	100		
235	64.1	50.4	90.4
272	13.1	0.0	31.8



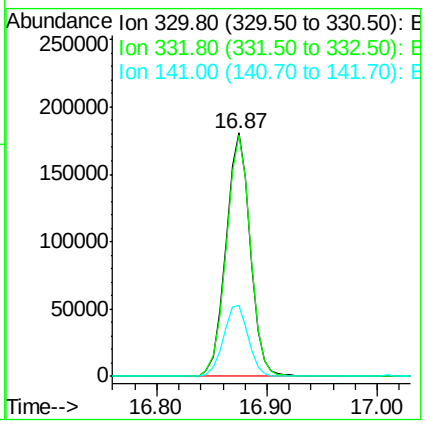


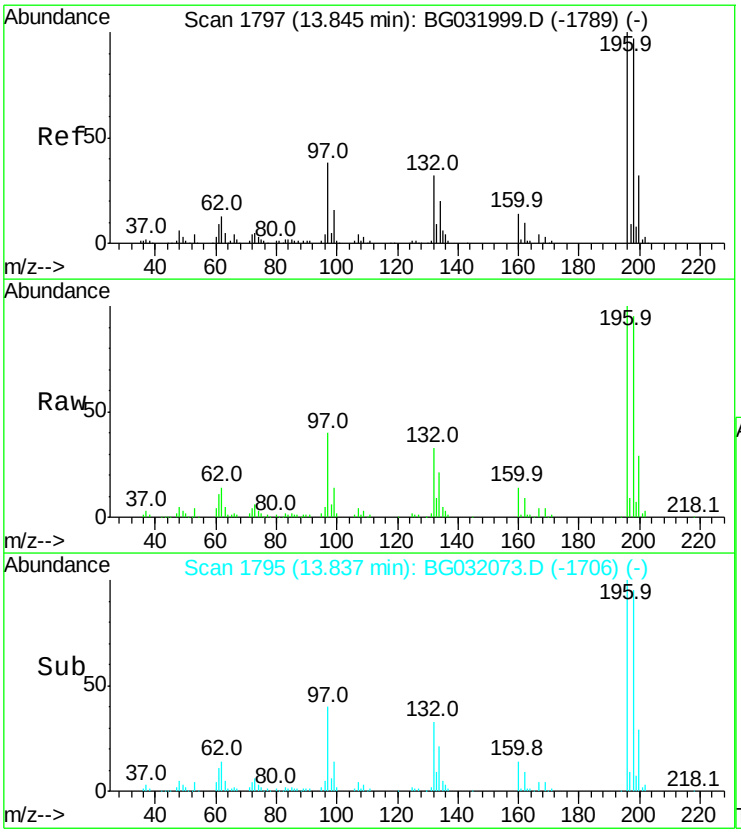
#41
2,4,6-Tribromophenol
Concen: 122.748 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 277964

Ion	Ratio	Lower	Upper
330	100		
332	98.6	77.0	115.6
141	30.2	25.2	37.8

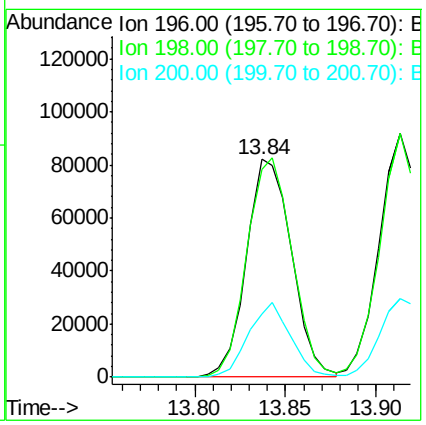


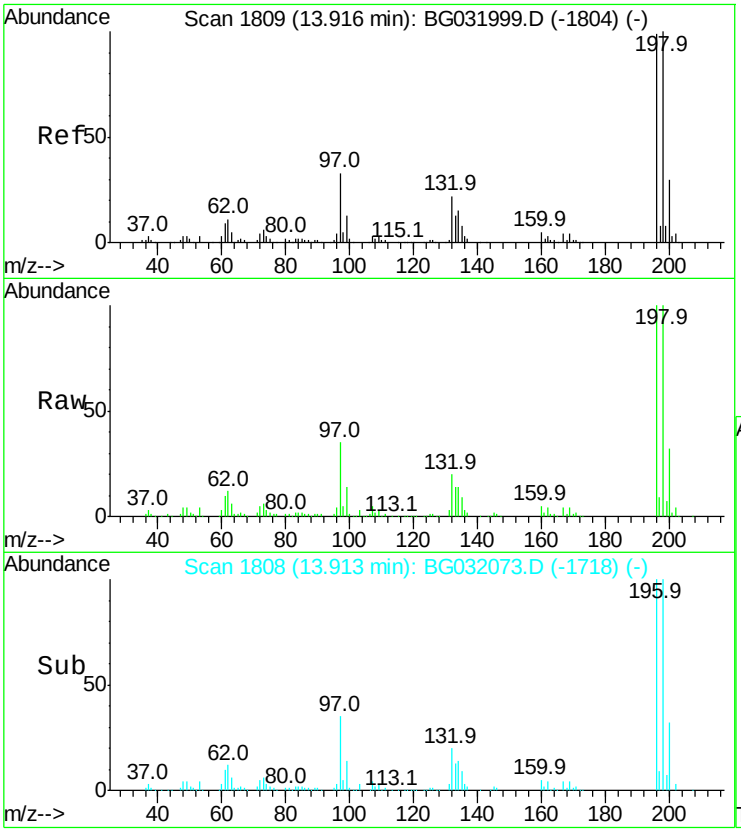


#42
2,4,6-Trichlorophenol
Concen: 42.365 ng
RT: 13.84 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:196 Resp: 141995

Ion	Ratio	Lower	Upper
196	100		
198	95.4	78.2	117.2
200	29.3	24.6	36.8



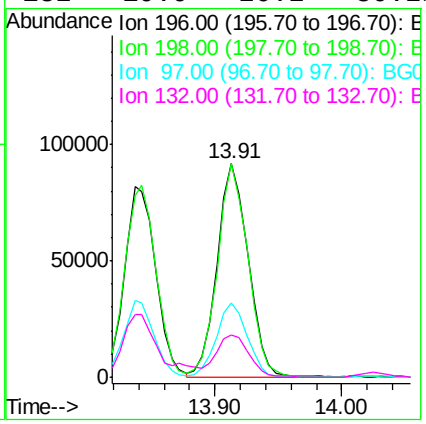


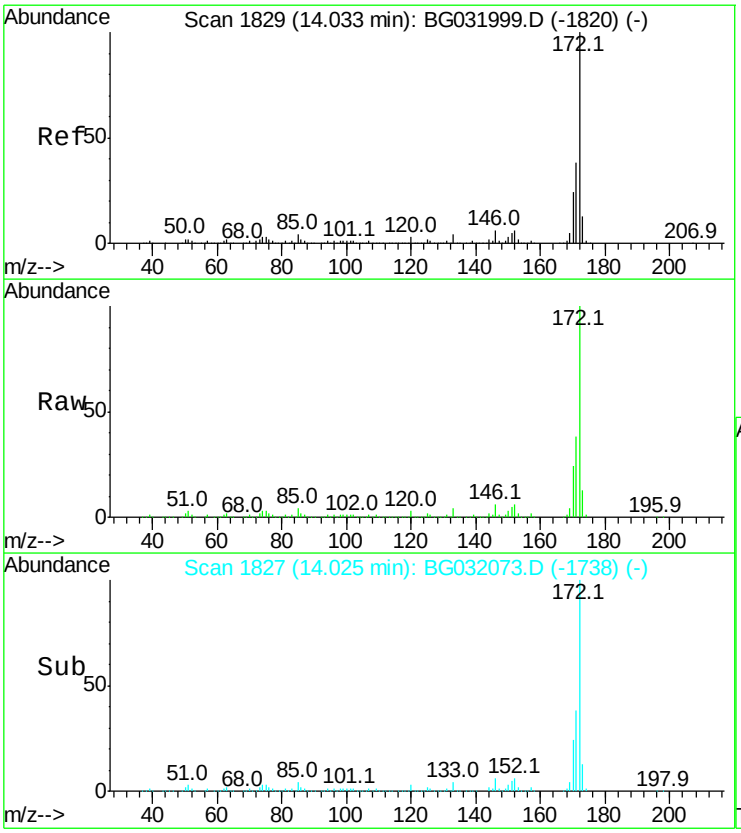
#43
2,4,5-Trichlorophenol
Concen: 40.093 ng
RT: 13.91 min Scan# 1808
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 155544

Ion	Ratio	Lower	Upper
196	100		
198	100.1	76.2	114.4
97	34.9	38.7	58.1#
132	19.9	20.2	30.2#

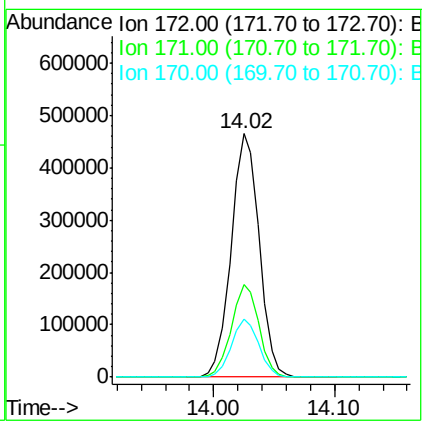


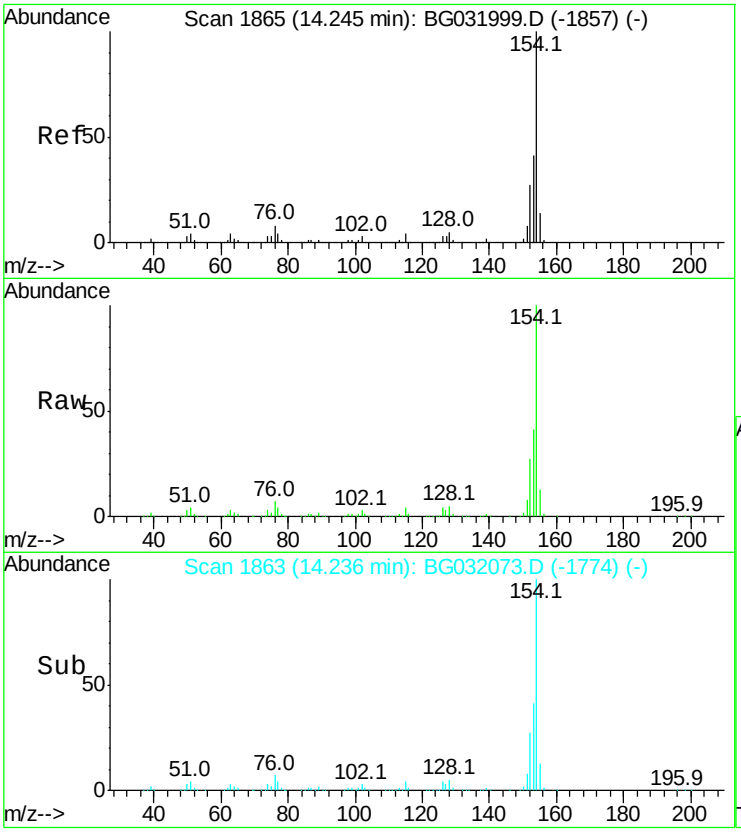


#44
2-Fluorobiphenyl
Concen: 67.713 ng
RT: 14.02 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:172 Resp: 747320

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.0	45.0
170	23.6	19.5	29.3



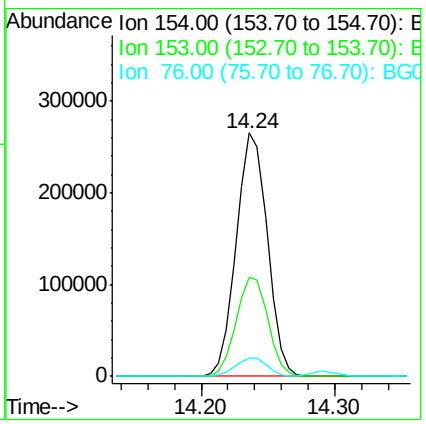


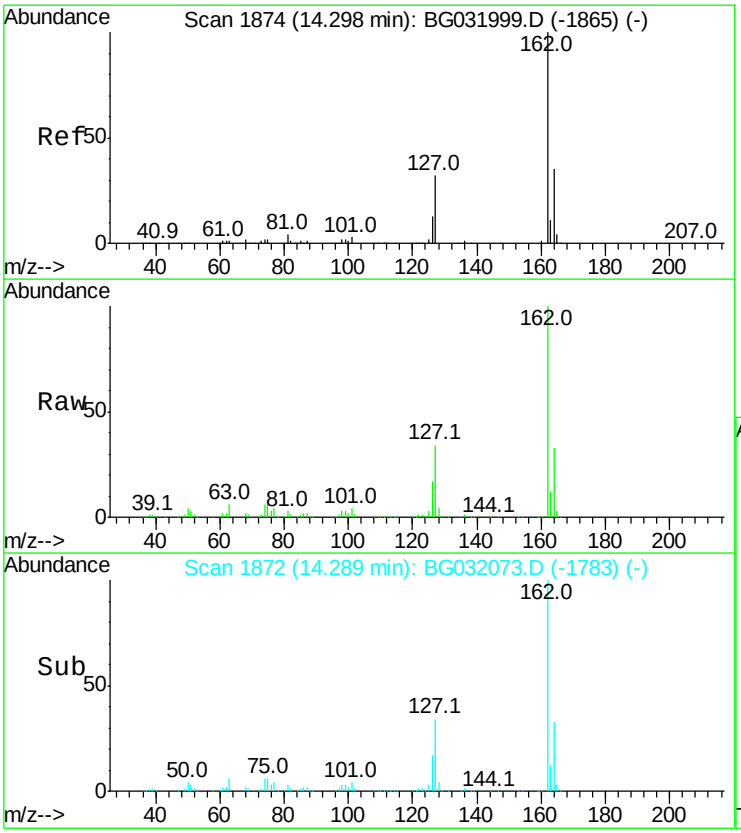
#45
1,1'-Biphenyl
Concen: 36.470 ng
RT: 14.24 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 427847

Ion	Ratio	Lower	Upper
154	100		
153	40.7	19.8	59.8
76	7.5	0.0	31.9

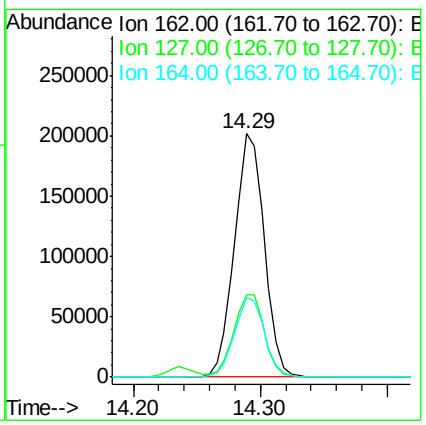


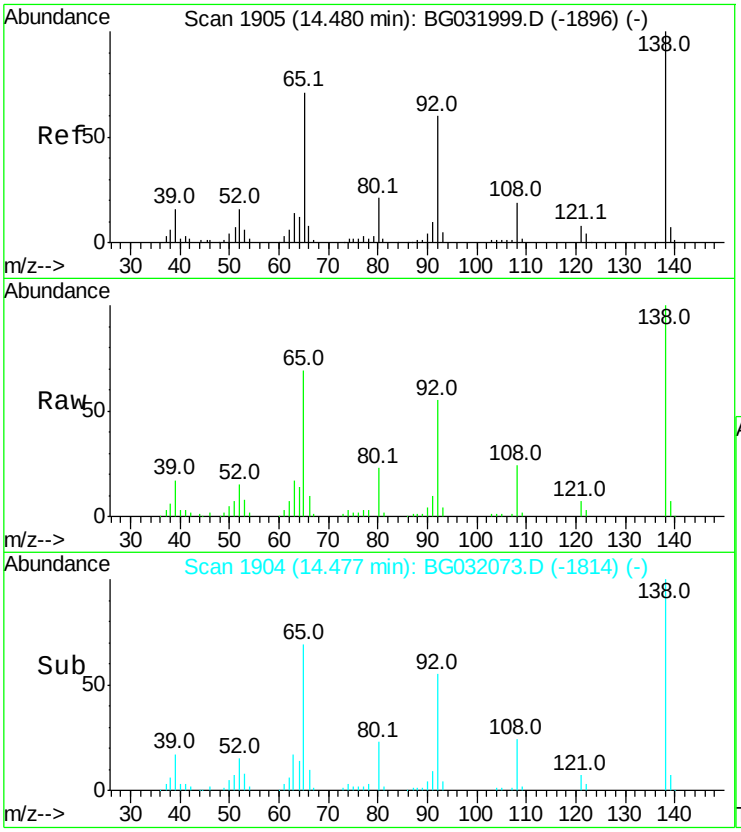


#46
2-Chloronaphthalene
Concen: 35.887 ng
RT: 14.29 min Scan# 1872
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:162 Resp: 327526

Ion	Ratio	Lower	Upper
162	100		
127	33.7	30.7	46.1
164	32.8	26.0	39.0



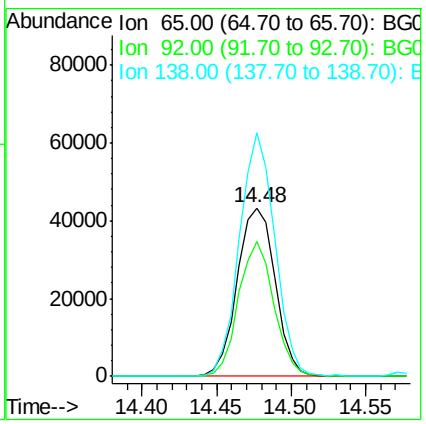


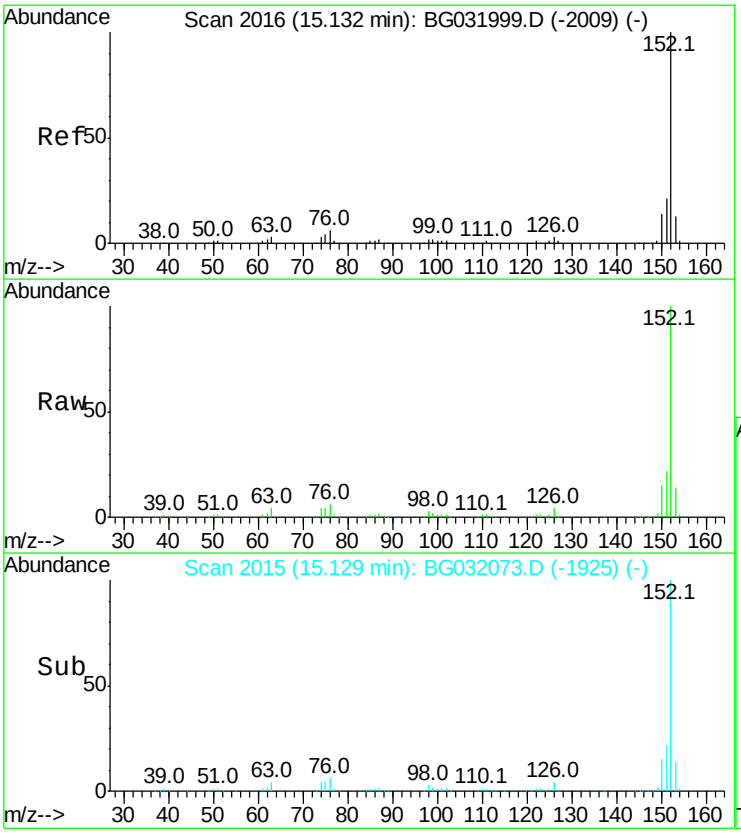
#47
2-Nitroaniline
Concen: 43.494 ng
RT: 14.48 min Scan# 1904
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 75991

Ion	Ratio	Lower	Upper
65	100		
92	79.9	54.6	82.0
138	144.7	72.9	109.3#

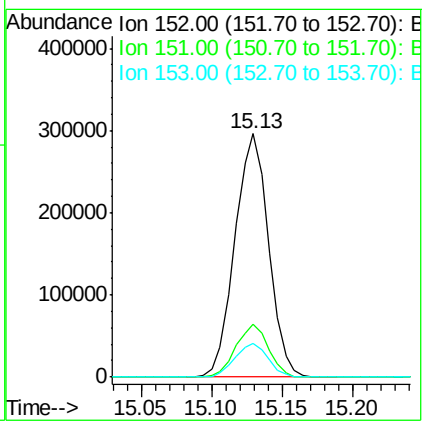


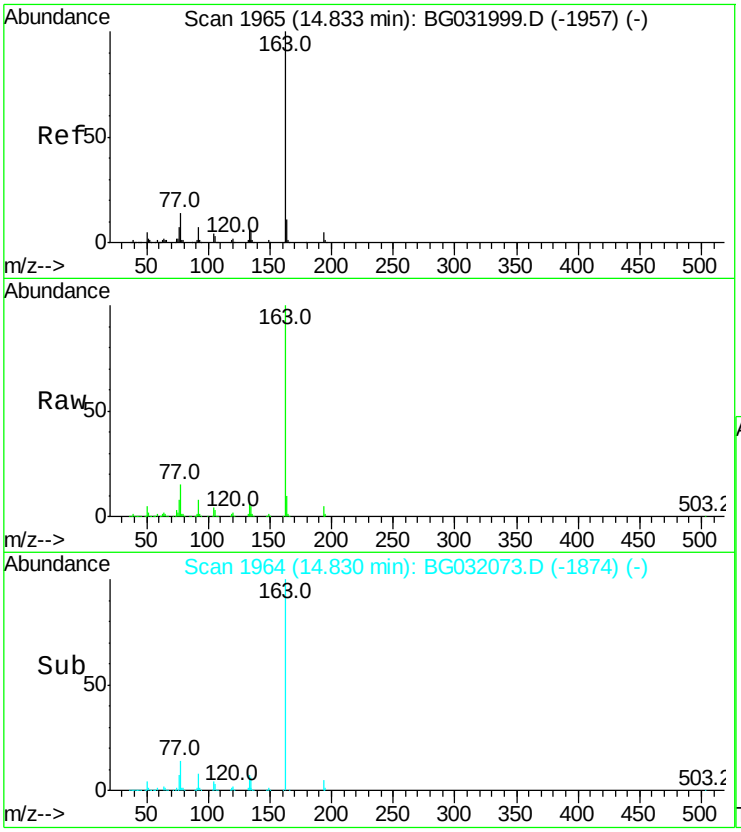


#48
Acenaphthylene
Concen: 35.426 ng
RT: 15.13 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:152 Resp: 492339

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	13.7	10.2	15.4



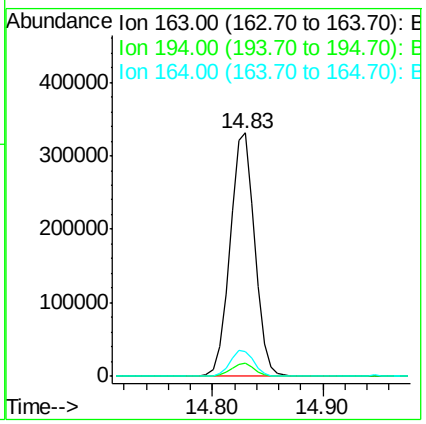


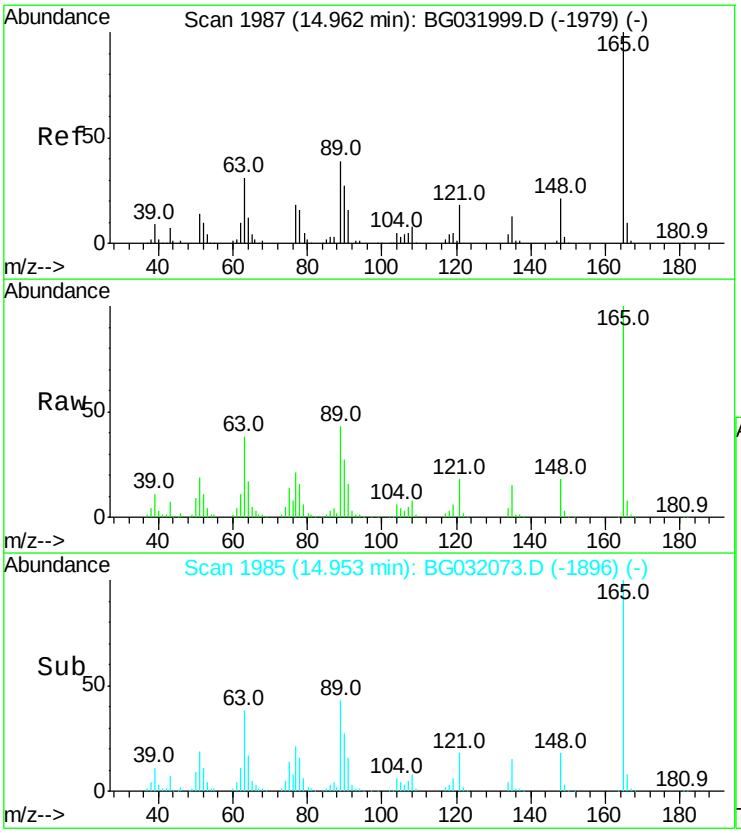
#49
Dimethylphthalate
Concen: 43.033 ng
RT: 14.83 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 515335

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.4	5.2#
164	10.4	8.2	12.4

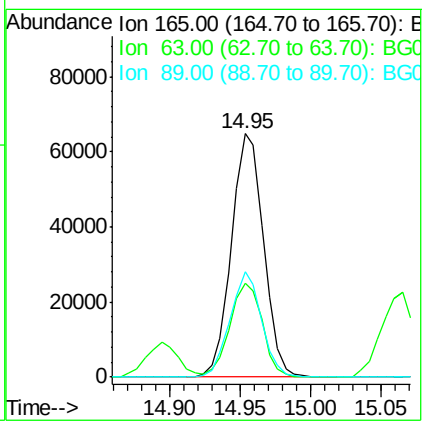


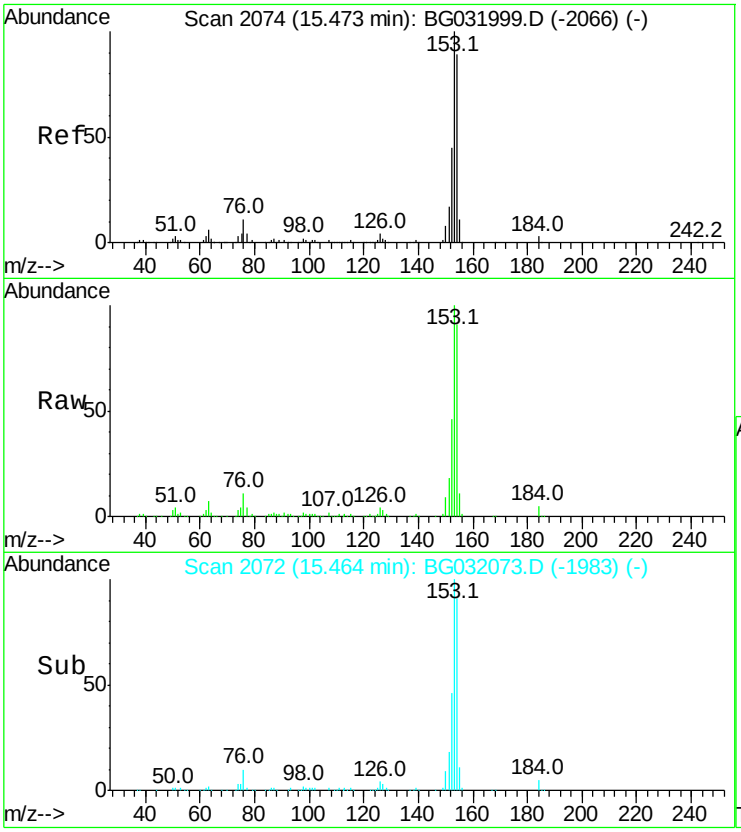


#50
2,6-Dinitrotoluene
Concen: 41.300 ng
RT: 14.95 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:165 Resp: 102659

Ion	Ratio	Lower	Upper
165	100		
63	38.5	52.7	79.1#
89	43.3	49.2	73.8#



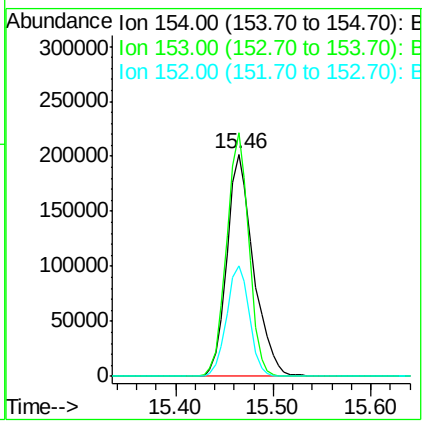


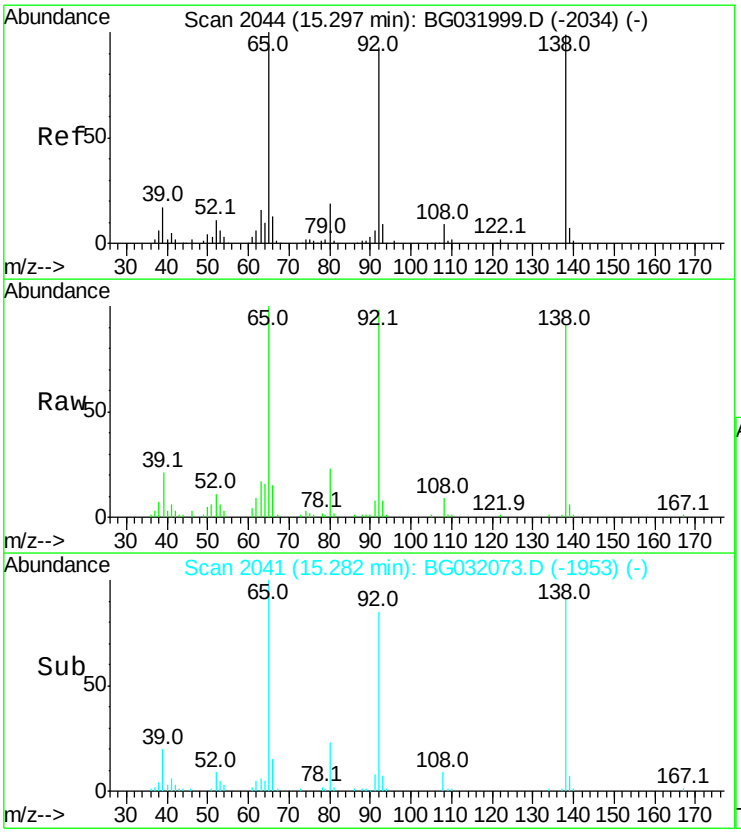
#51
Acenaphthene
Concen: 41.230 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 378892

Ion	Ratio	Lower	Upper
154	100		
153	109.7	90.4	135.6
152	49.9	41.6	62.4

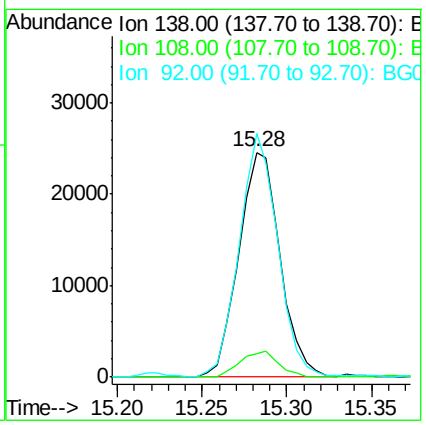


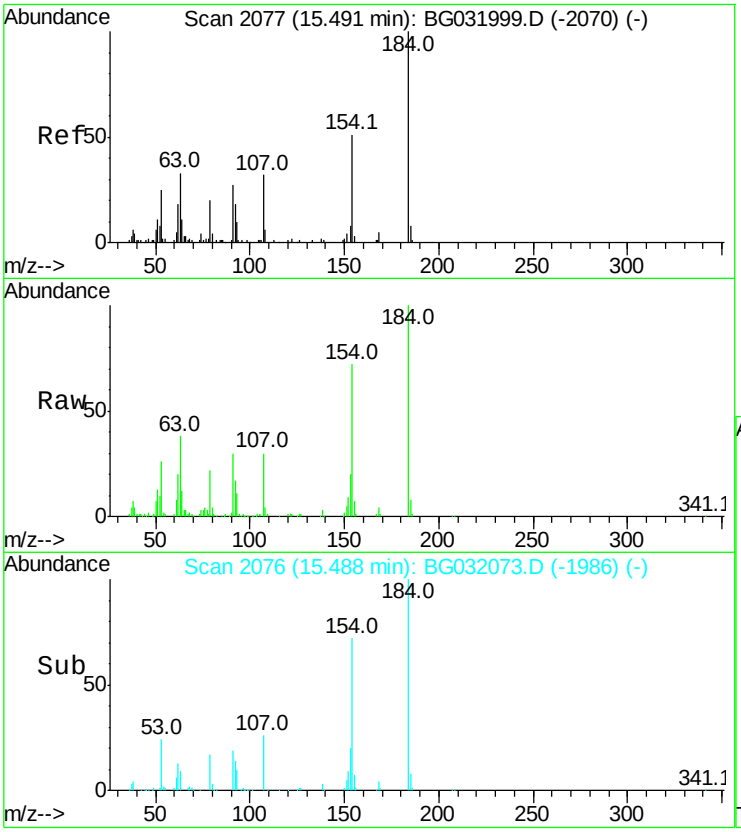


#52
3-Nitroaniline
Concen: 18.563 ng
RT: 15.28 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:138 Resp: 41675

Ion	Ratio	Lower	Upper
138	100		
108	10.2	17.5	26.3#
92	108.3	105.8	158.8



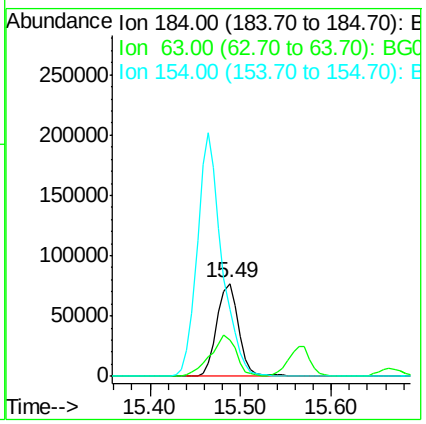


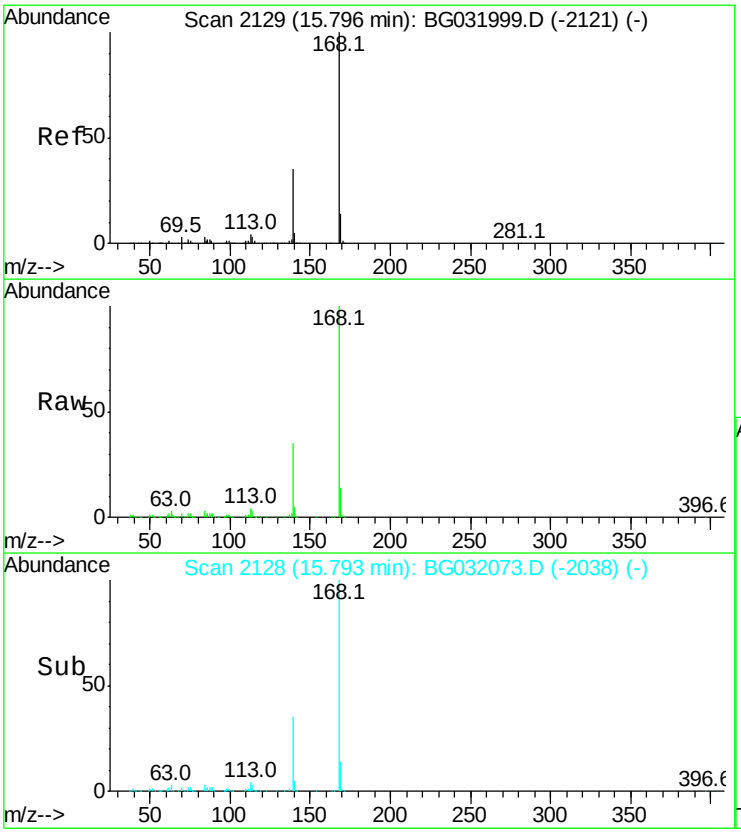
#53
2,4-Dinitrophenol
Concen: 102.097 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 129932

Ion	Ratio	Lower	Upper
184	100		
63	38.4	59.8	89.8#
154	72.3	101.8	152.8#

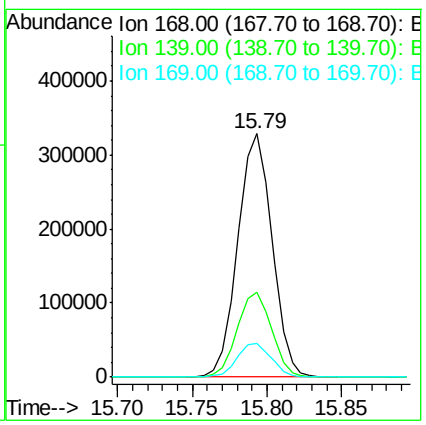


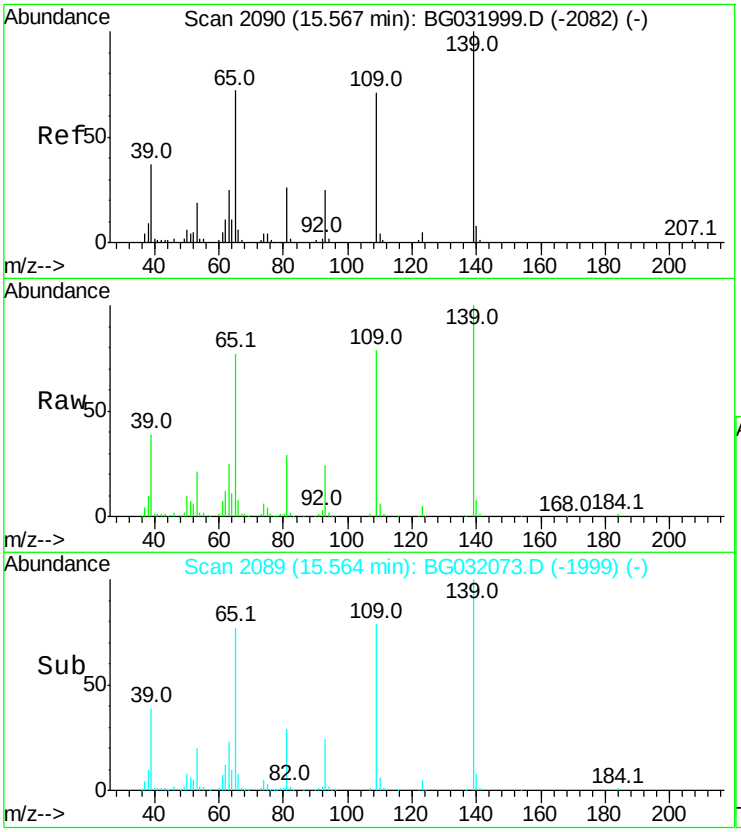


#54
Dibenzofuran
Concen: 38.070 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:168 Resp: 521894

Ion	Ratio	Lower	Upper
168	100		
139	35.0	28.6	43.0
169	13.9	11.2	16.8



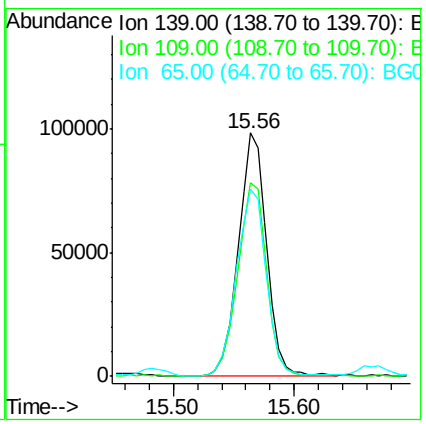


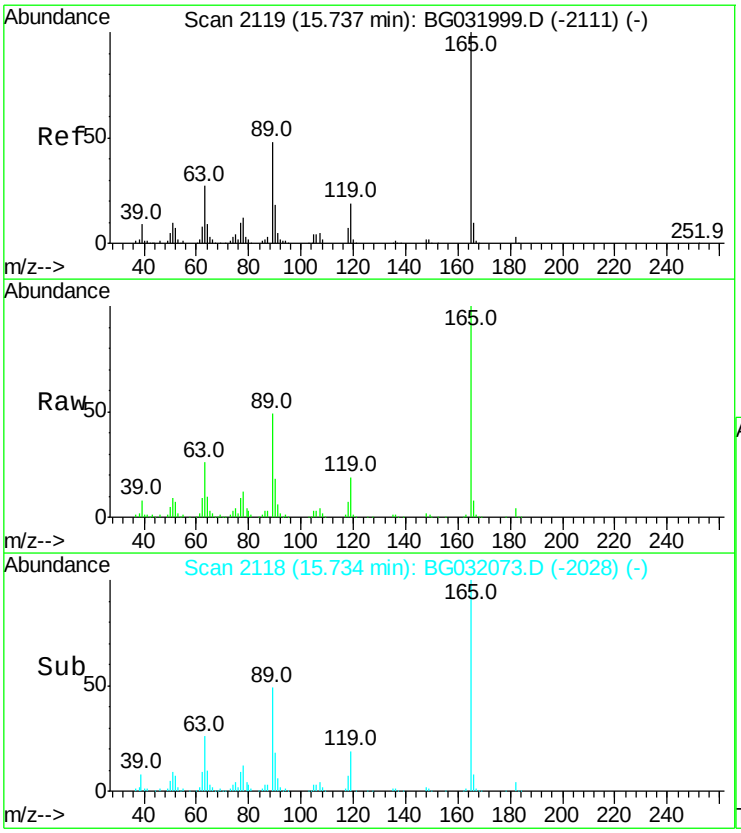
#55
4-Nitrophenol
Concen: 98.228 ng
RT: 15.56 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 160710

Ion	Ratio	Lower	Upper
139	100		
109	79.3	62.2	102.2
65	77.0	97.2	137.2#

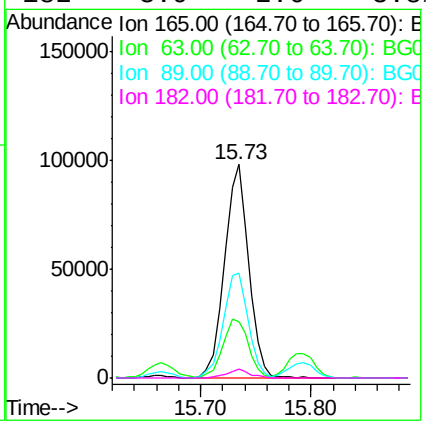


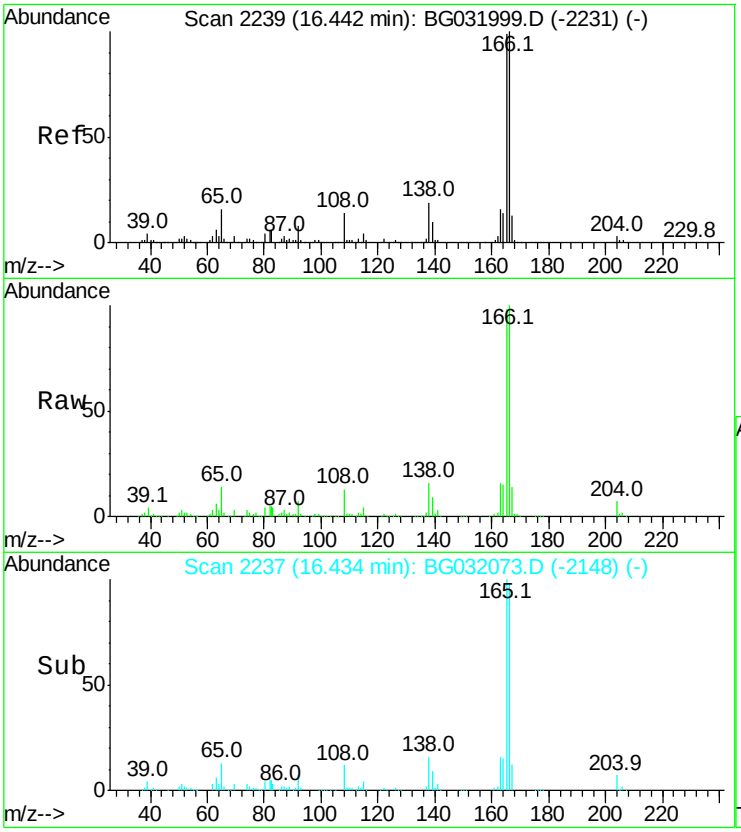


#56
2,4-Dinitrotoluene
Concen: 44.860 ng
RT: 15.73 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:165 Resp: 150126

Ion	Ratio	Lower	Upper
165	100		
63	26.5	42.0	63.0#
89	49.3	66.9	100.3#
182	3.9	2.6	3.8#



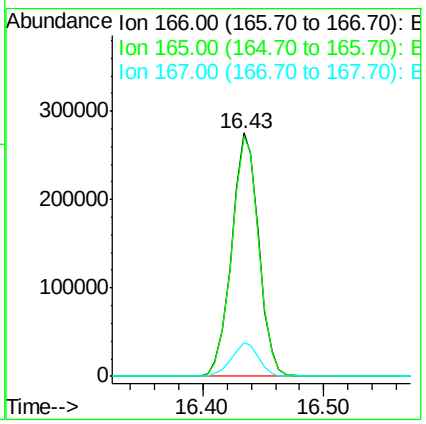


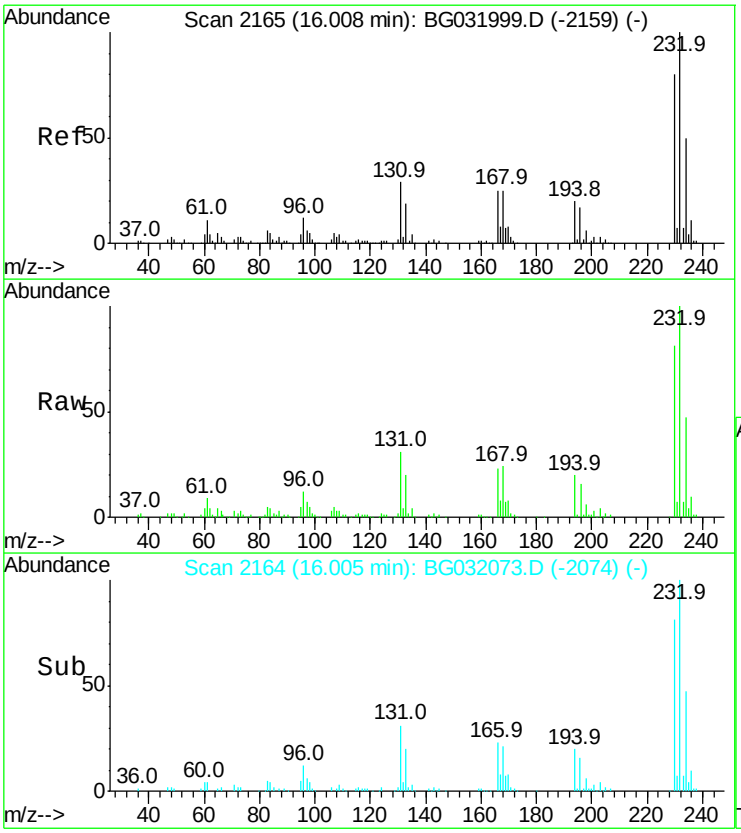
#57
Fluorene
Concen: 37.897 ng
RT: 16.43 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 426090

Ion	Ratio	Lower	Upper
166	100		
165	98.4	80.6	121.0
167	13.8	10.4	15.6

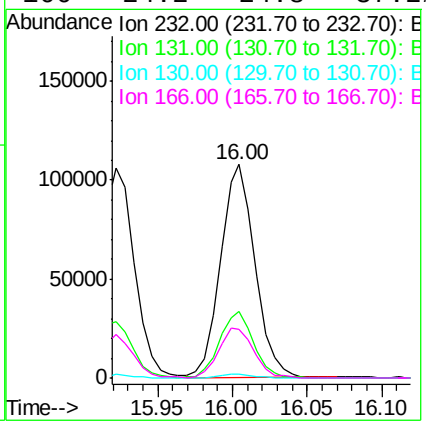


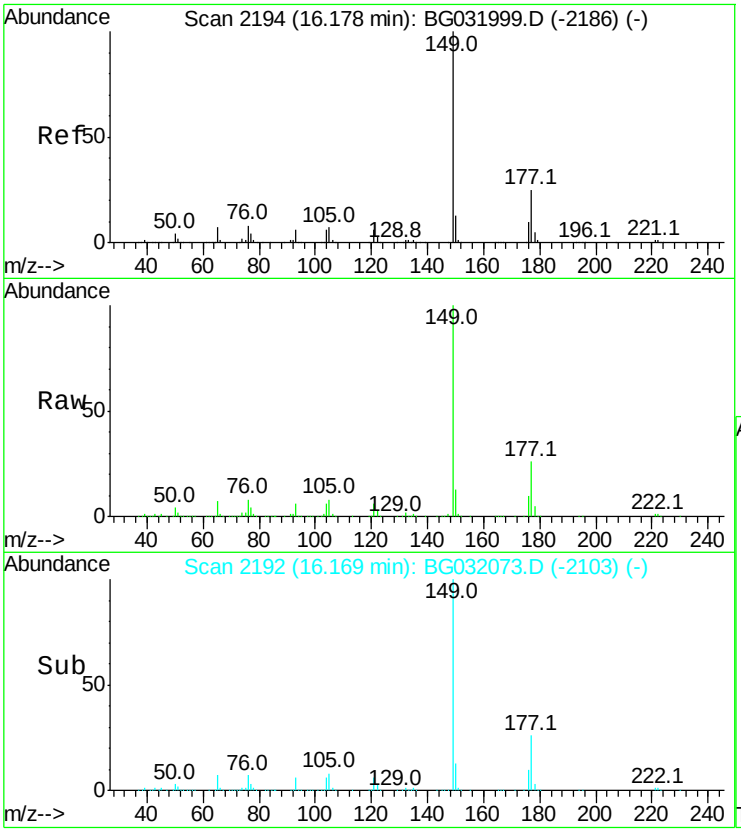


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.196 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:232 Resp: 172971

Ion	Ratio	Lower	Upper
232	100		
131	30.6	33.5	50.3#
130	1.6	2.2	3.2#
166	24.2	24.8	37.2#



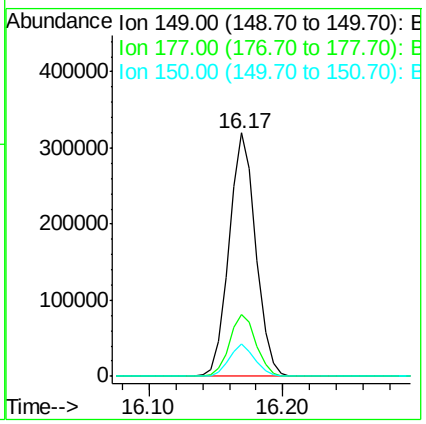


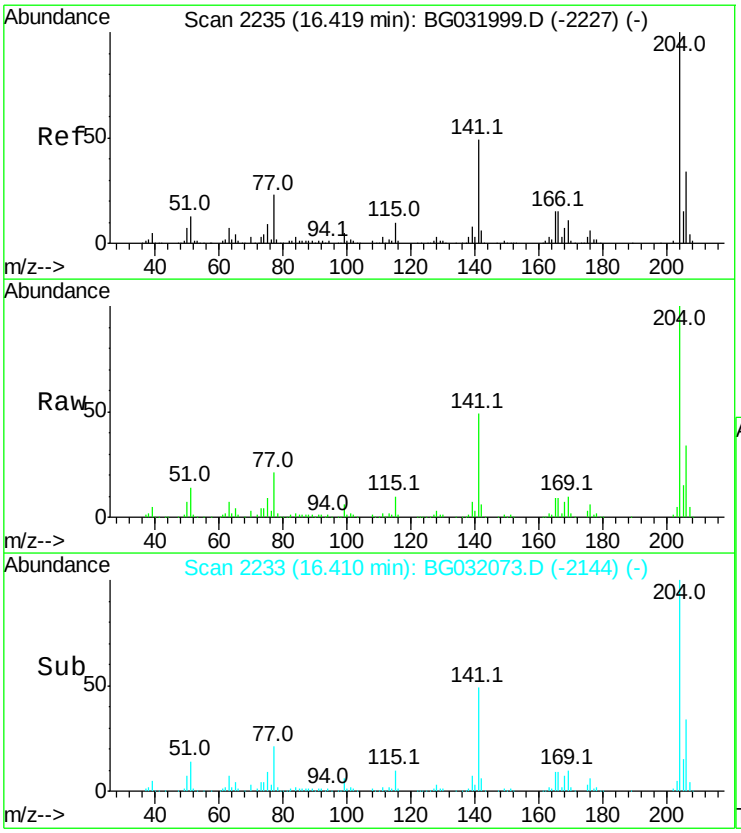
#59
Diethylphthalate
Concen: 38.358 ng
RT: 16.17 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 445319

Ion	Ratio	Lower	Upper
149	100		
177	25.6	18.5	27.7
150	13.3	10.2	15.2

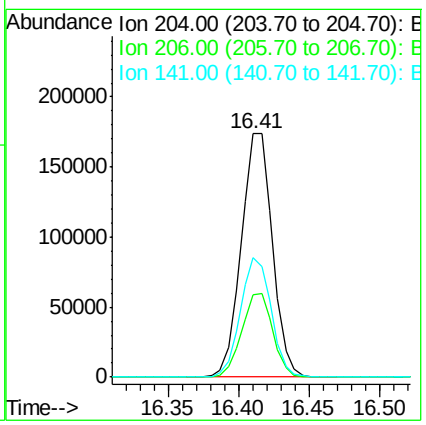


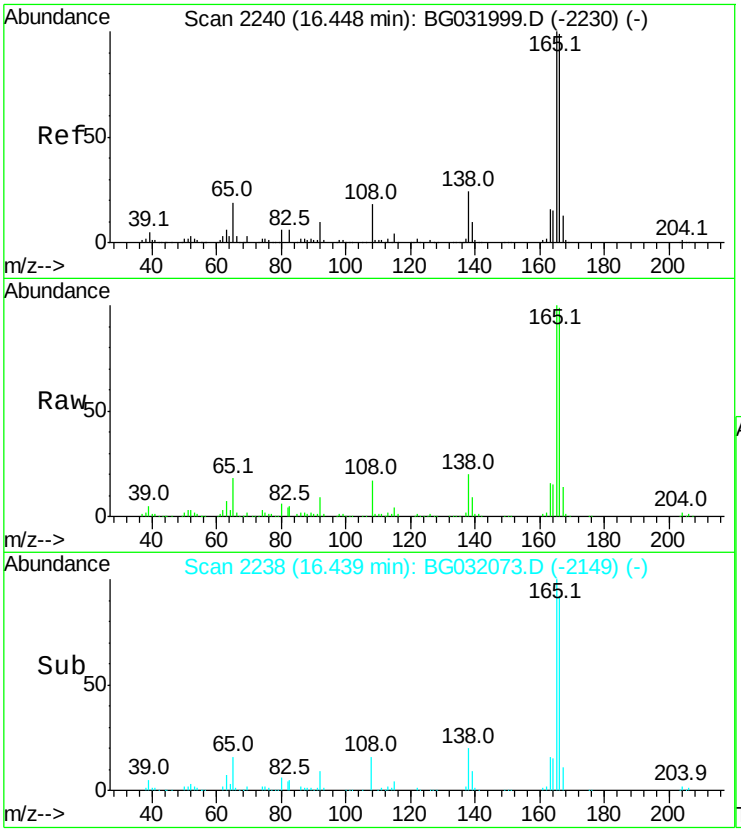


#60
4-Chlorophenyl-phenylether
Concen: 39.002 ng
RT: 16.41 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:204 Resp: 269001

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.2	39.2
141	49.1	45.8	68.6



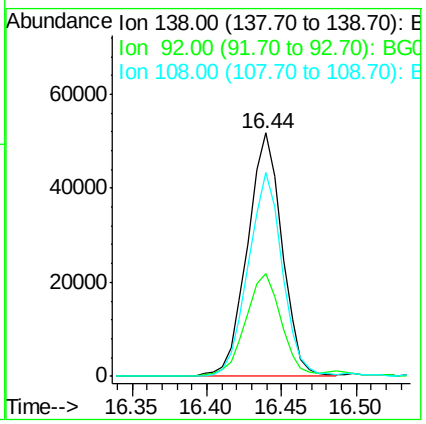


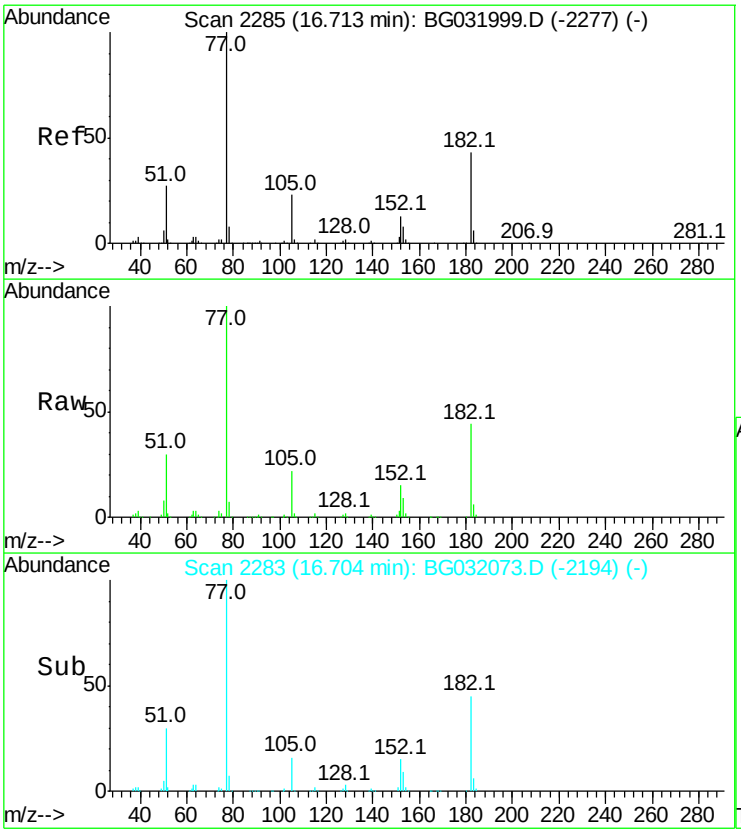
#61
4-Nitroaniline
Concen: 38.513 ng
RT: 16.44 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 82940

Ion	Ratio	Lower	Upper
138	100		
92	42.2	40.1	80.1
108	83.6	65.4	105.4

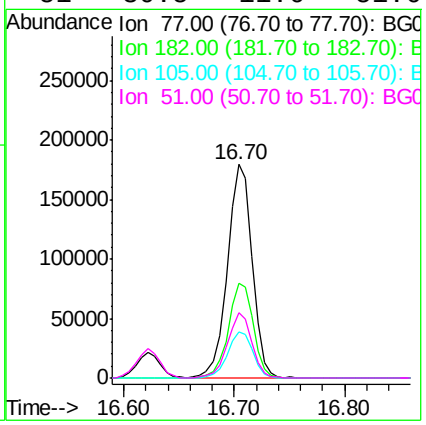


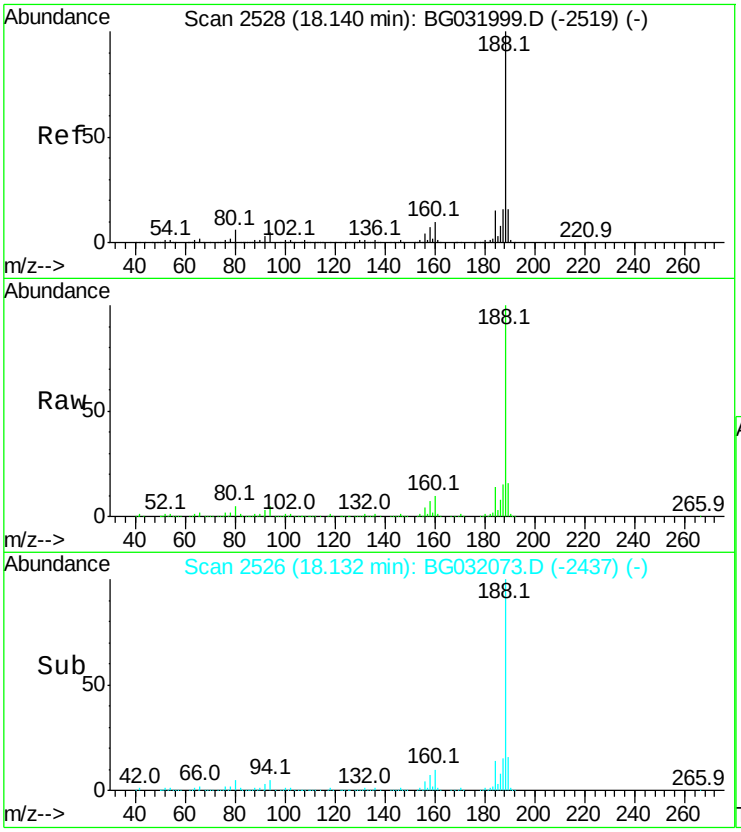


#62
Azobenzene
Concen: 38.859 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion: 77 Resp: 282371

Ion	Ratio	Lower	Upper
77	100		
182	44.1	7.4	47.4
105	21.8	0.3	40.3
51	30.5	11.6	51.6



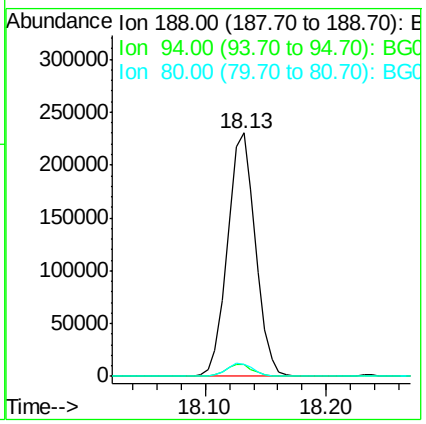


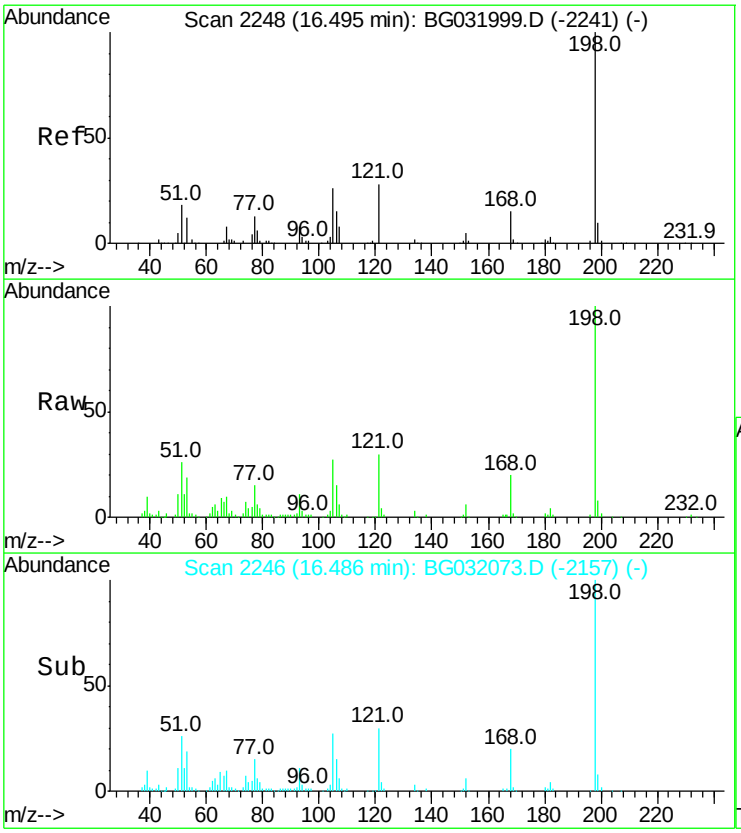
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.13 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 369676

Ion	Ratio	Lower	Upper
188	100		
94	5.1	6.9	10.3#
80	5.2	7.7	11.5#

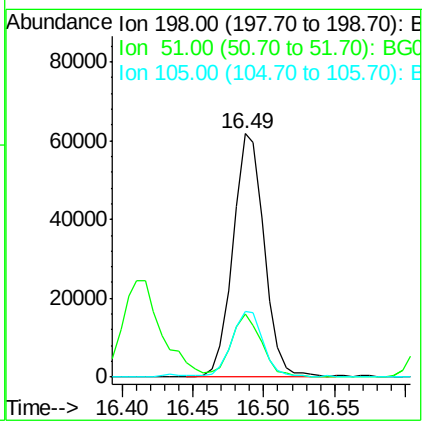


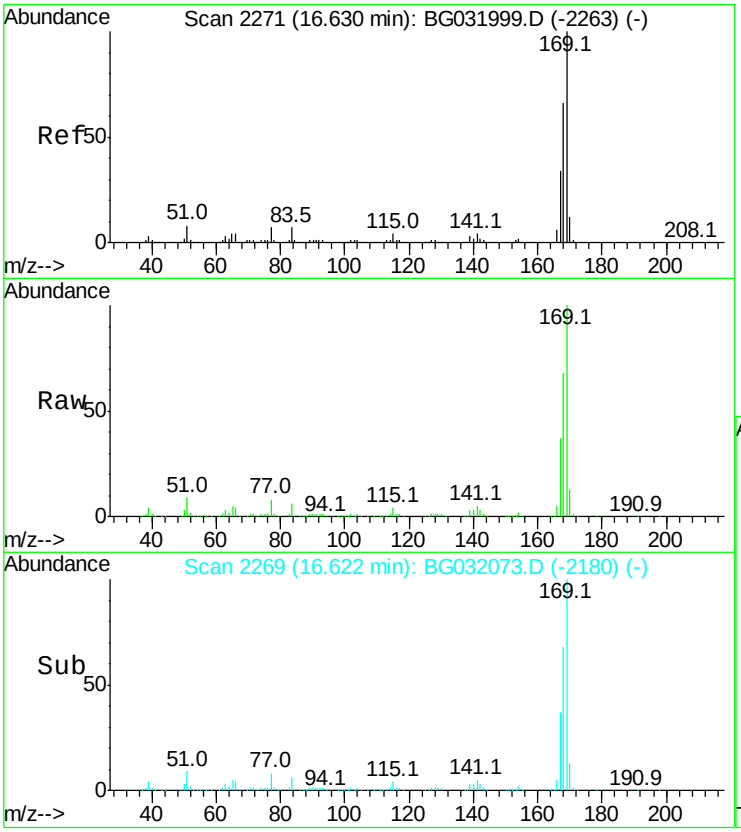


#64
4,6-Dinitro-2-methylphenol
Concen: 41.057 ng
RT: 16.49 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:198 Resp: 95288

Ion	Ratio	Lower	Upper
198	100		
51	26.0	30.6	70.6#
105	27.2	23.8	63.8



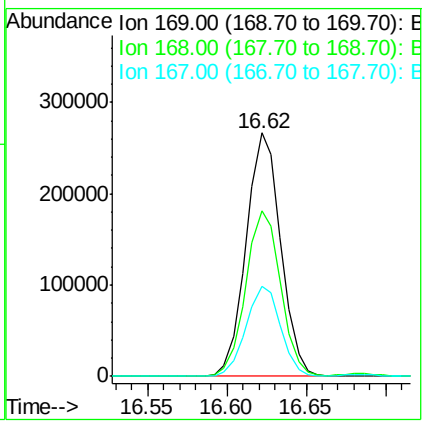


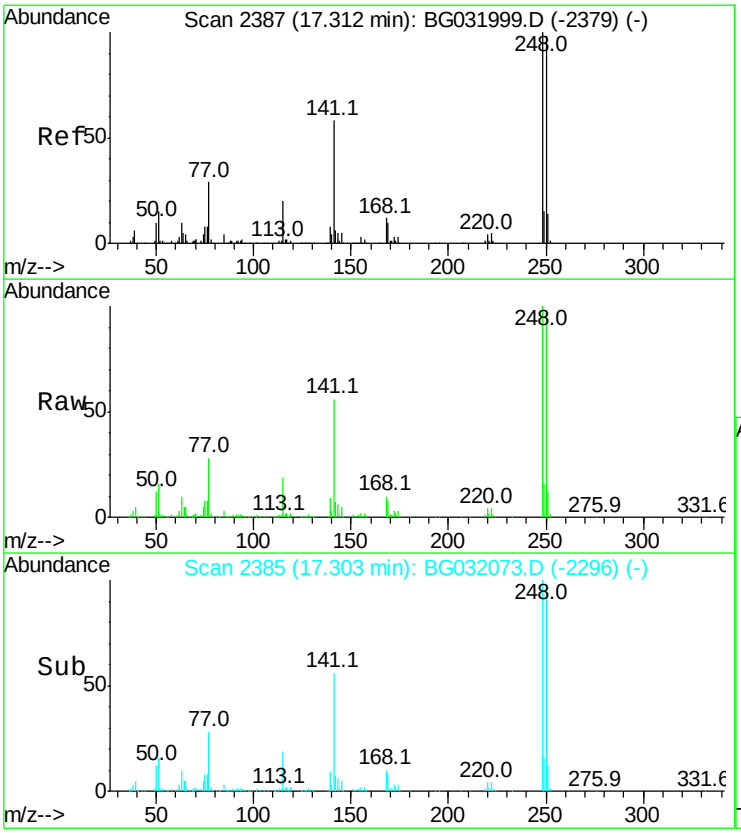
#65
n-Nitrosodiphenylamine
Concen: 36.032 ng
RT: 16.62 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 404186

Ion	Ratio	Lower	Upper
169	100		
168	67.8	55.7	83.5
167	36.9	30.1	45.1

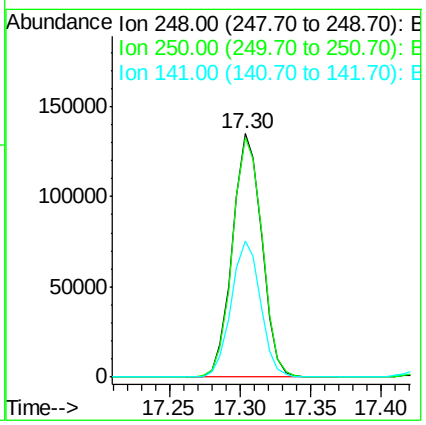


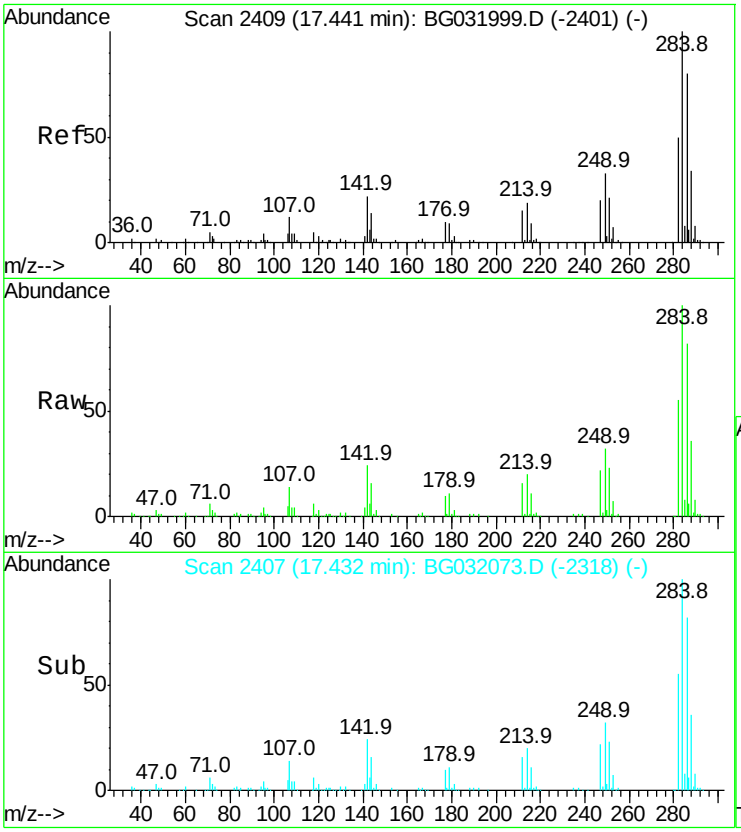


#66
4-Bromophenyl-phenylether
Concen: 37.074 ng
RT: 17.30 min Scan# 2385
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:248 Resp: 195001

Ion	Ratio	Lower	Upper
248	100		
250	98.3	77.1	115.7
141	55.8	50.8	76.2



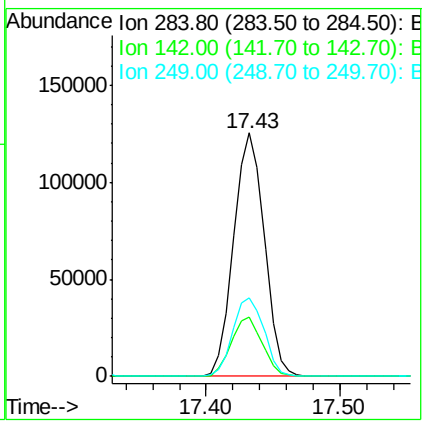


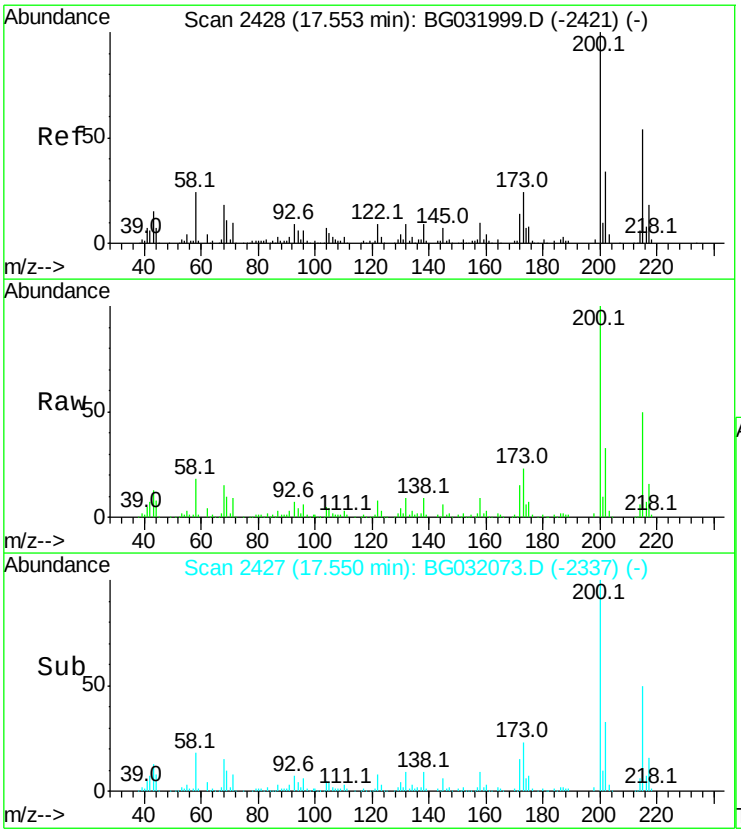
#67
Hexachlorobenzene
Concen: 34.287 ng
RT: 17.43 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 199523

Ion	Ratio	Lower	Upper
284	100		
142	24.3	26.8	40.2#
249	32.3	26.3	39.5

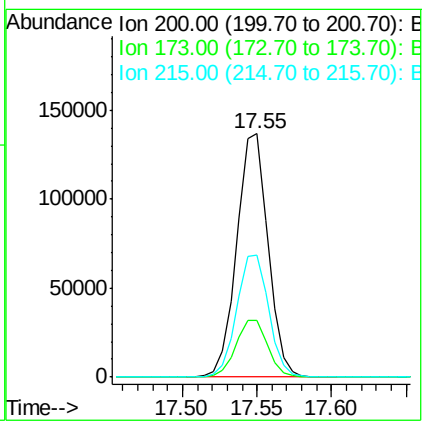


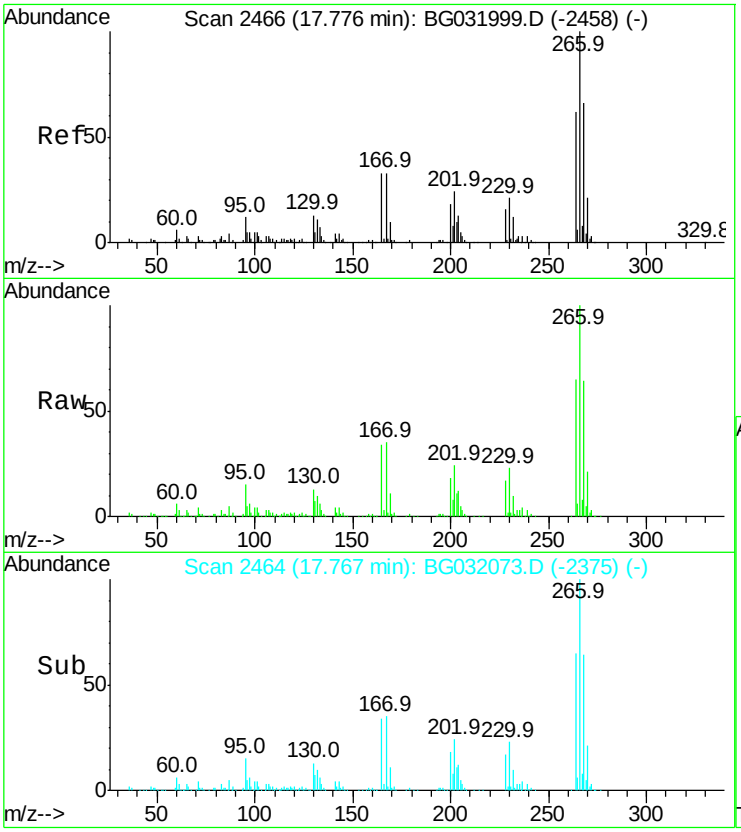


#68
Atrazine
Concen: 42.183 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.00 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:200 Resp: 198997

Ion	Ratio	Lower	Upper
200	100		
173	23.2	5.2	45.2
215	50.1	30.4	70.4



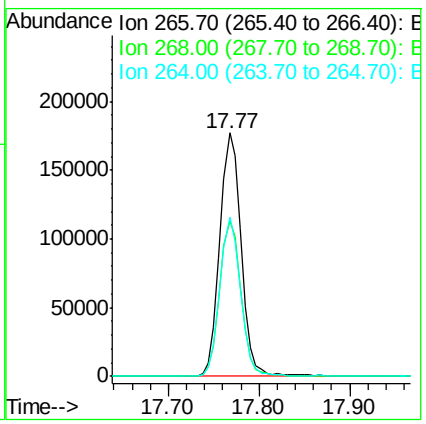


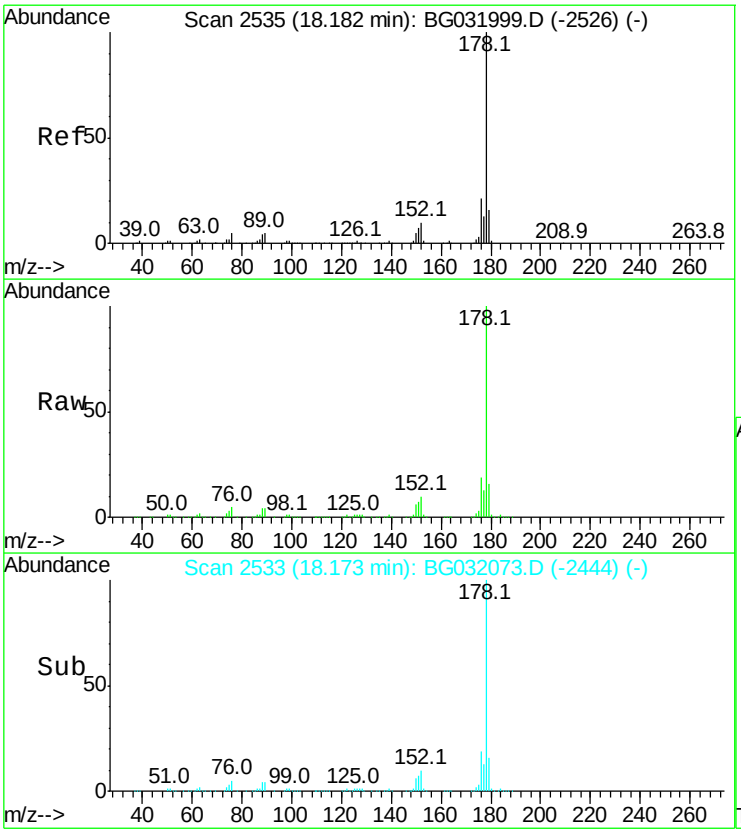
#69
Pentachlorophenol
Concen: 78.107 ng
RT: 17.77 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 290523

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.1	76.7
264	65.4	49.6	74.4

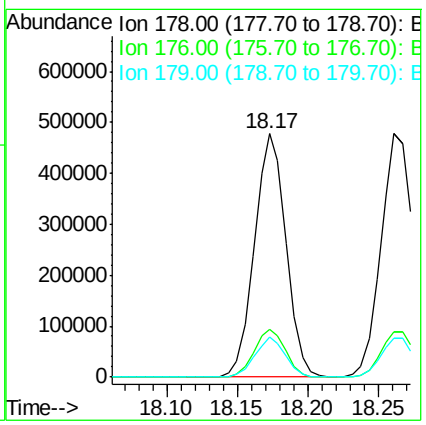


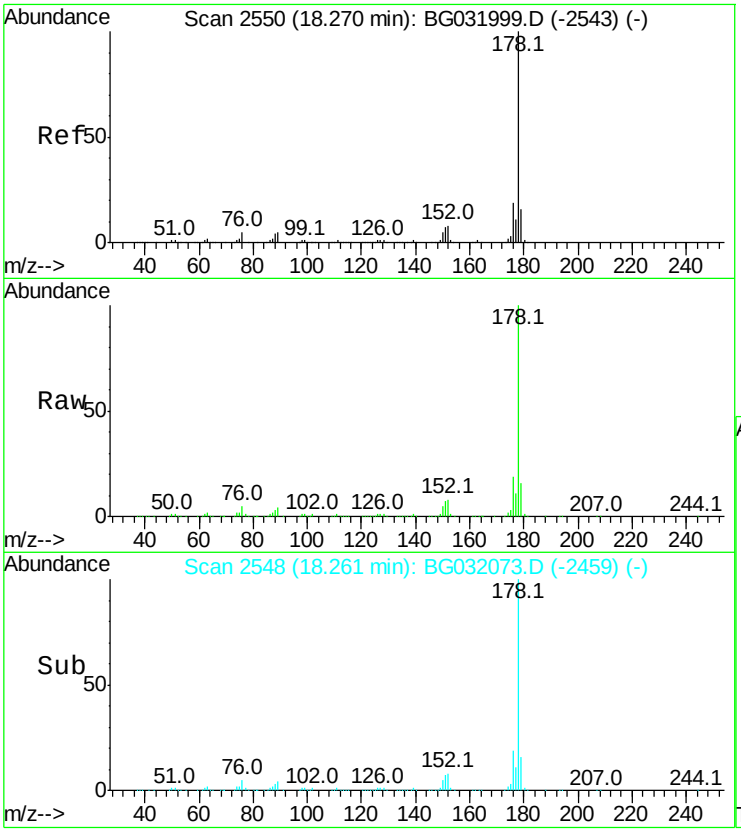


#70
Phenanthrene
Concen: 36.319 ng
RT: 18.17 min Scan# 2533
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:178 Resp: 747514

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	16.3	12.5	18.7



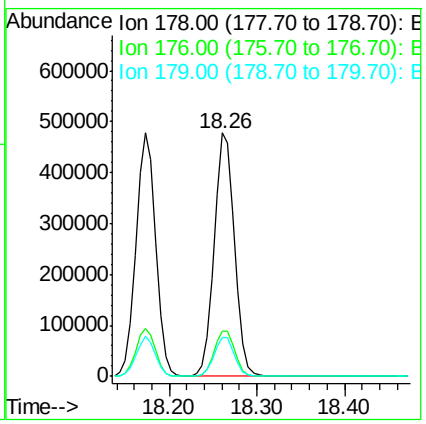


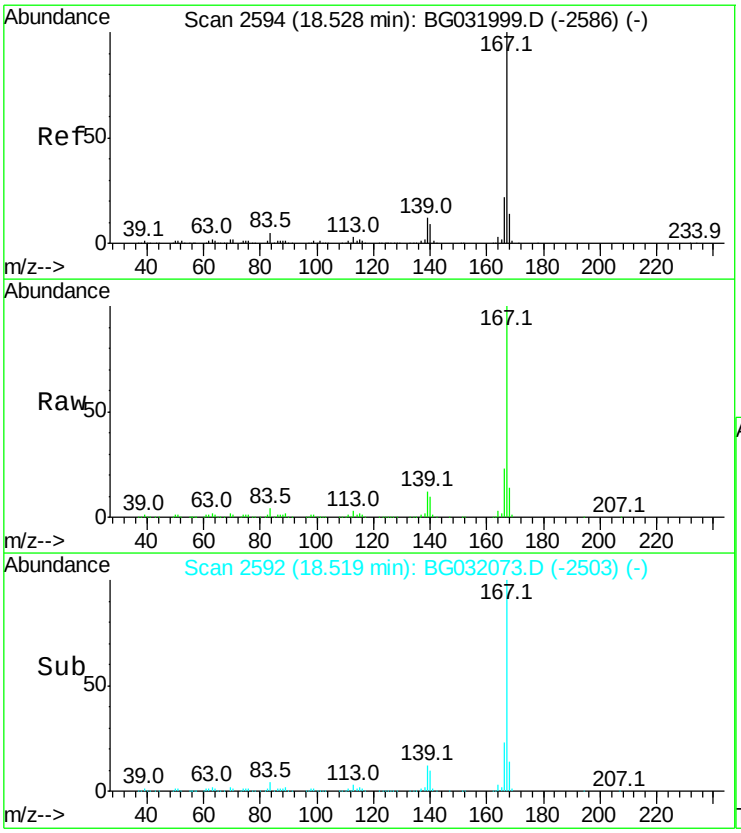
#71
Anthracene
Concen: 37.412 ng
RT: 18.26 min Scan# 2548
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 768001

Ion	Ratio	Lower	Upper
178	100		
176	18.7	16.0	24.0
179	15.8	12.5	18.7

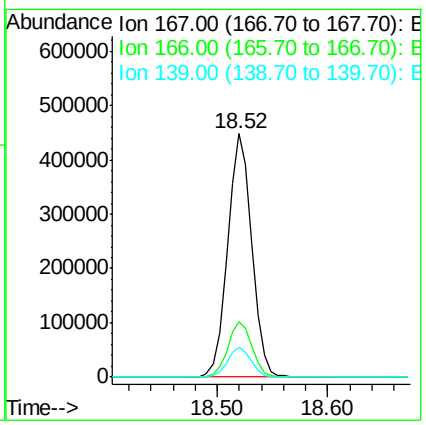


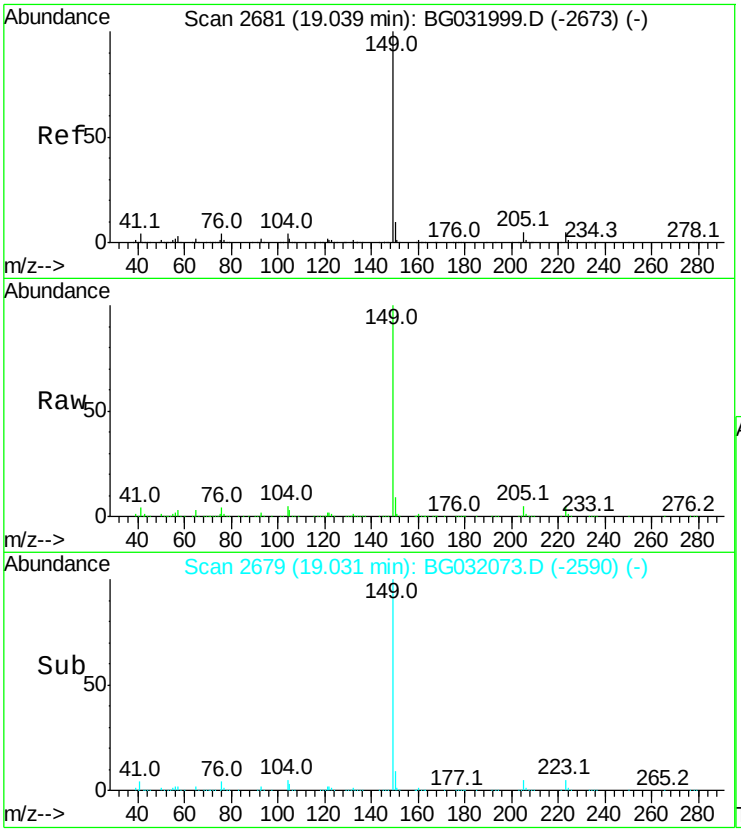


#72
Carbazole
Concen: 38.526 ng
RT: 18.52 min Scan# 2592
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:167 Resp: 686075

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	12.1	9.4	14.2



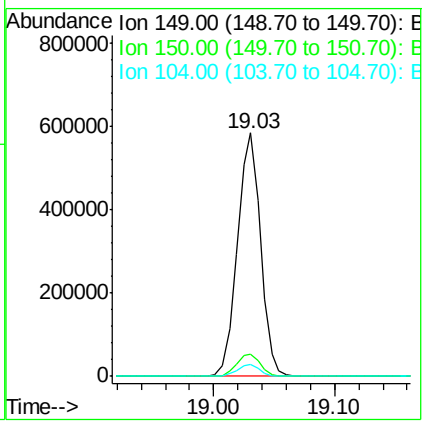


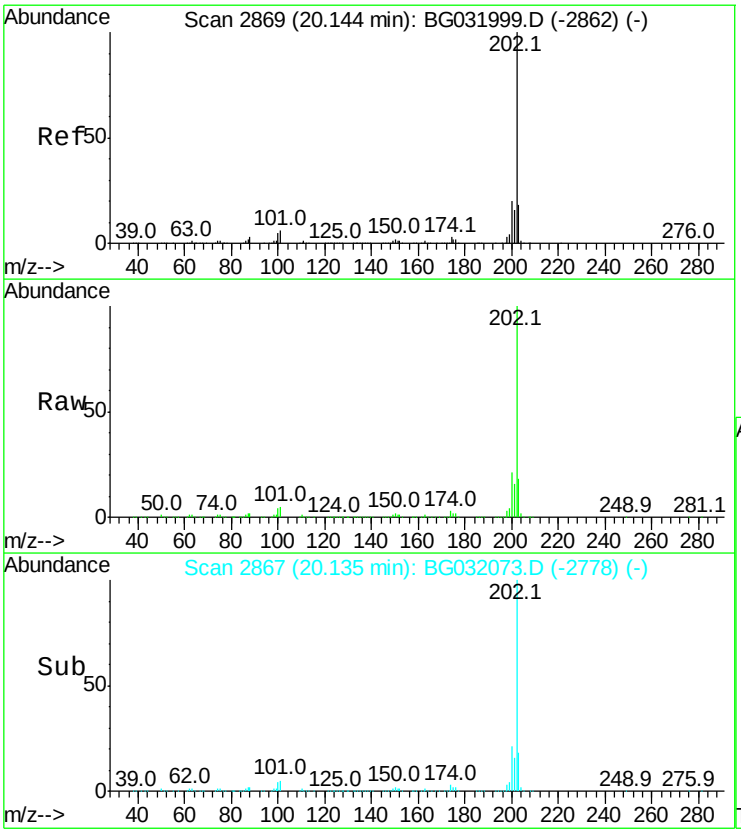
#73
Di-n-butylphthalate
Concen: 37.042 ng
RT: 19.03 min Scan# 2679
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 779474

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.9	3.9	5.9

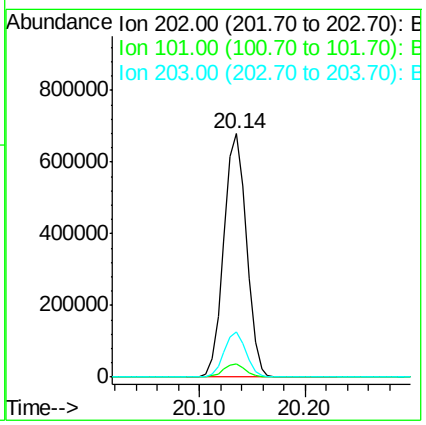


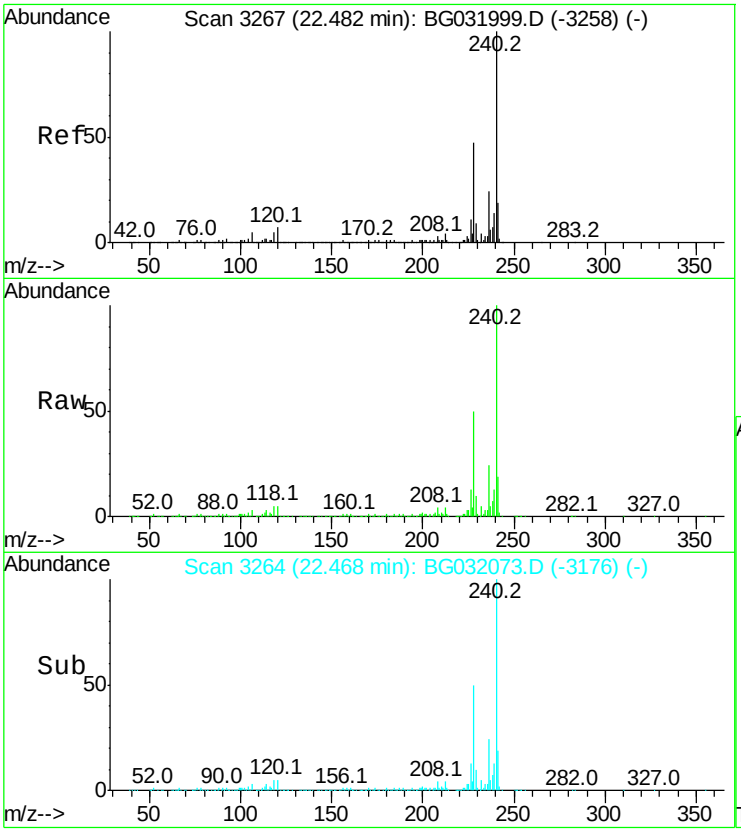


#74
Fluoranthene
Concen: 39.006 ng
RT: 20.14 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:202 Resp: 1005176

Ion	Ratio	Lower	Upper
202	100		
101	5.5	0.0	28.9
203	18.4	0.0	37.5



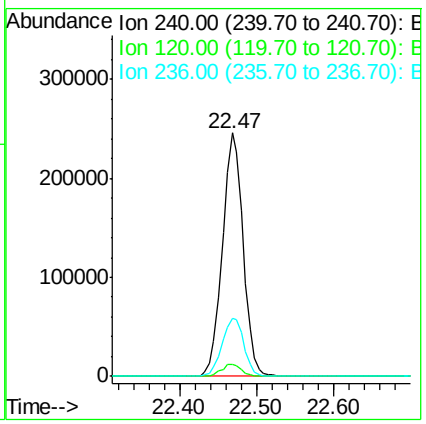


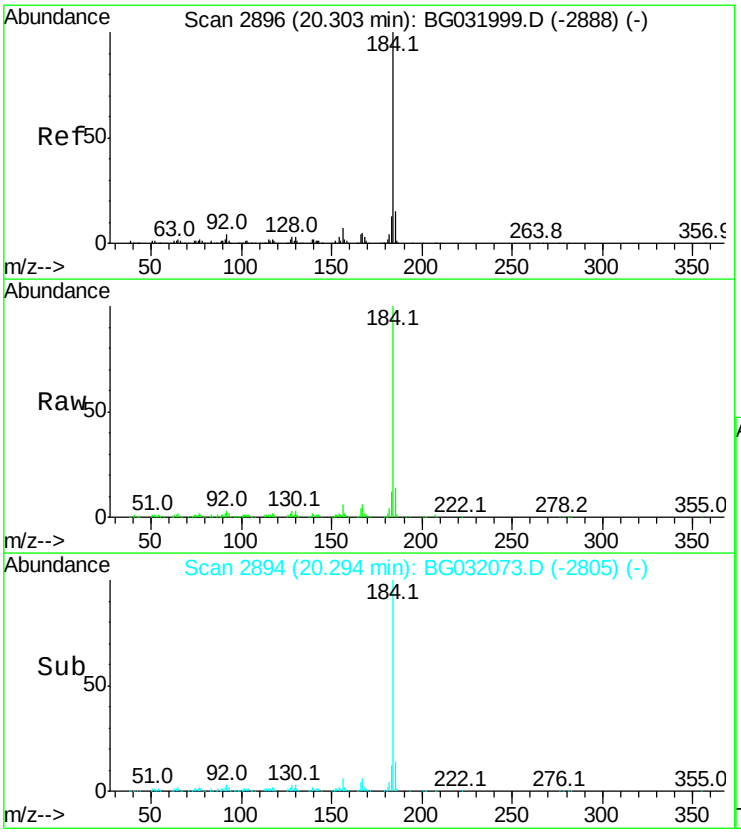
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.47 min Scan# 3264
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 459346

Ion	Ratio	Lower	Upper
240	100		
120	5.0	6.8	10.2#
236	23.8	20.9	31.3

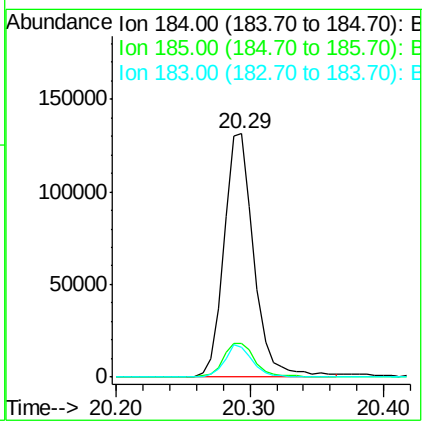


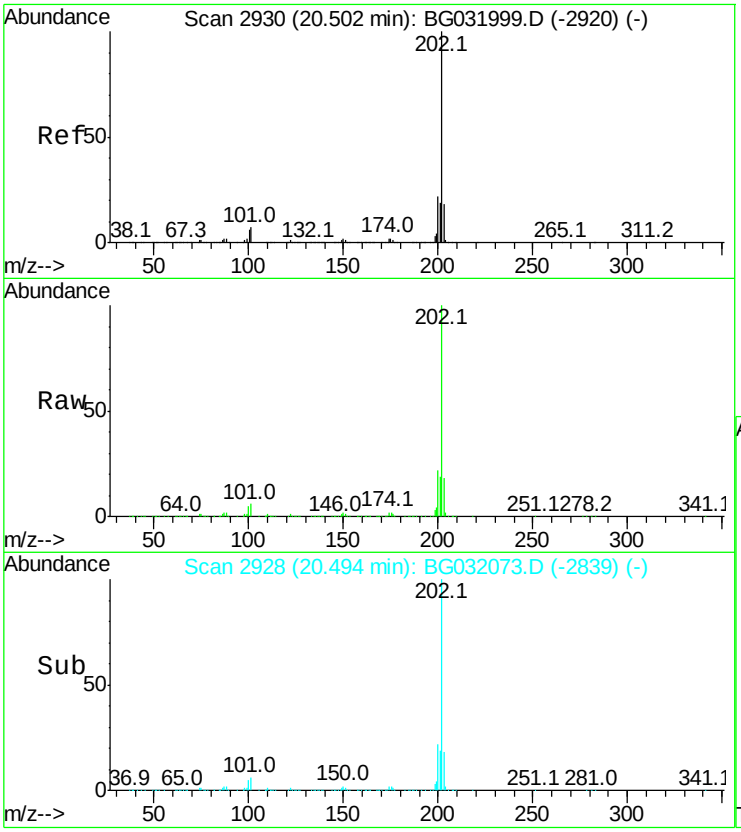


#76
Benzidine
Concen: 17.938 ng
RT: 20.29 min Scan# 2894
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:184 Resp: 206044

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.1	16.7
183	12.2	10.6	16.0



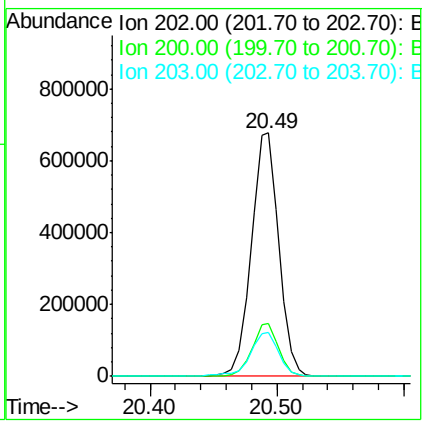


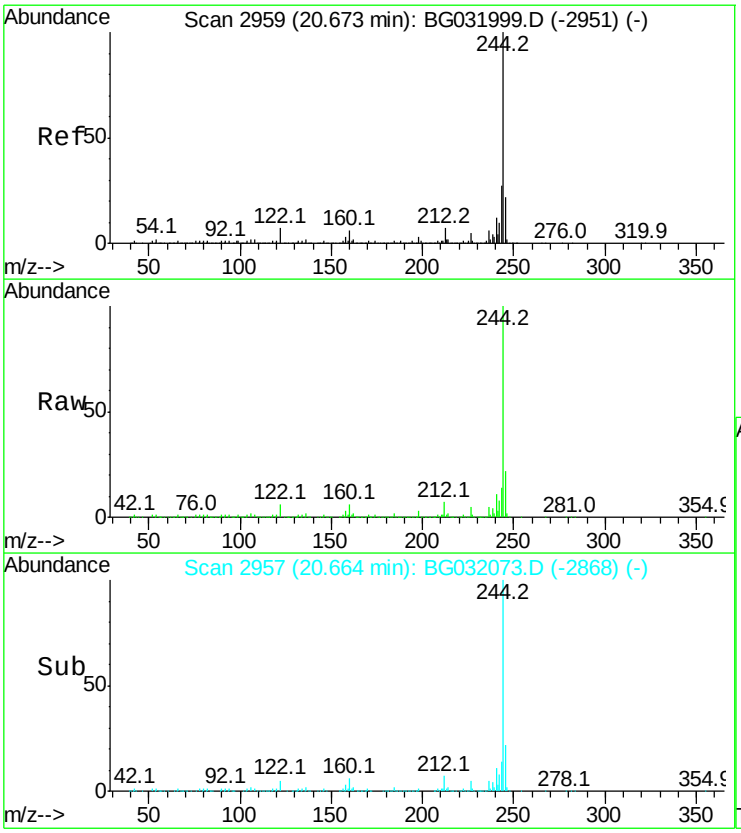
#77
Pyrene
Concen: 35.346 ng
RT: 20.49 min Scan# 2928
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1020650

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	18.2	13.9	20.9

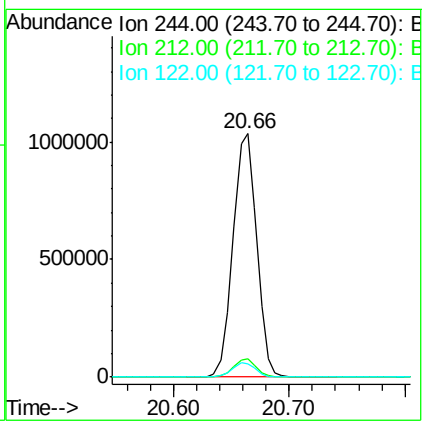


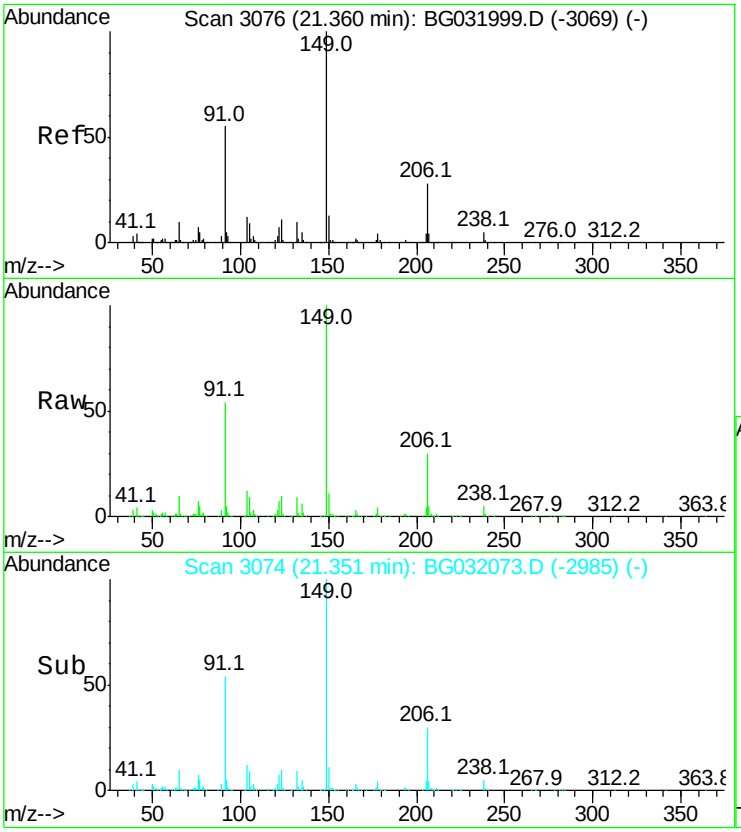


#78
Terphenyl-d14
Concen: 70.609 ng
RT: 20.66 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:244 Resp: 1468895

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	5.6	7.0	10.4#



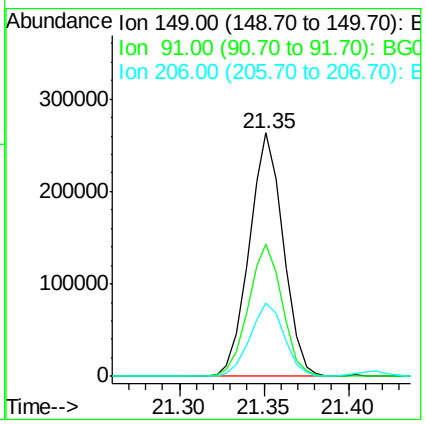


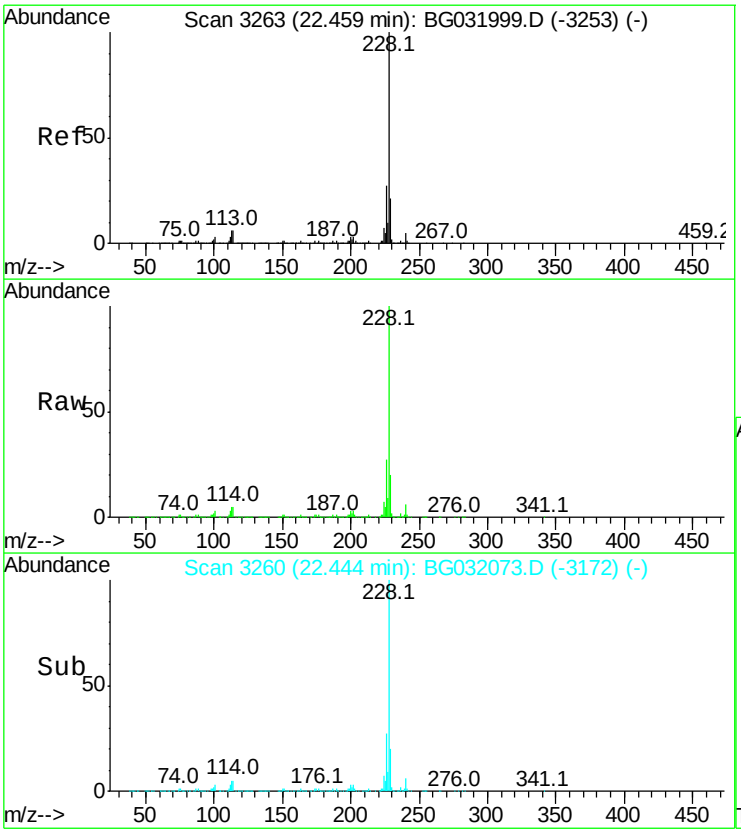
#79
Butylbenzylphthalate
Concen: 35.479 ng
RT: 21.35 min Scan# 3074
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 367070

Ion	Ratio	Lower	Upper
149	100		
91	54.1	62.2	93.2#
206	29.9	18.6	27.8#

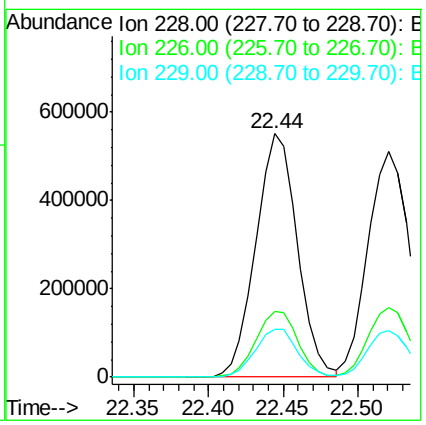


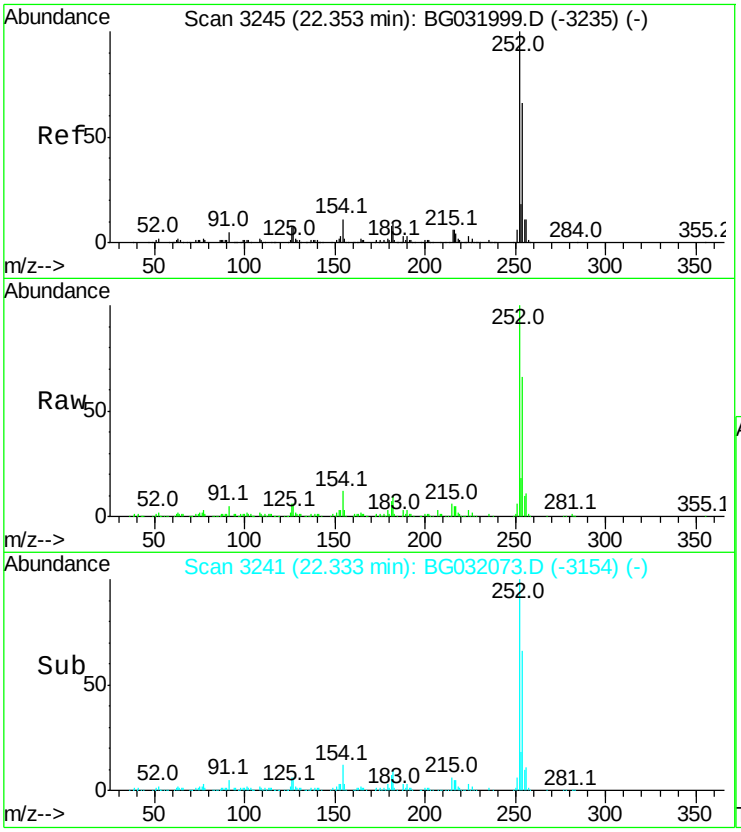


#80
Benzo(a)anthracene
Concen: 37.229 ng
RT: 22.44 min Scan# 3260
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:228 Resp: 1063510

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.7	34.1
229	19.9	16.2	24.2



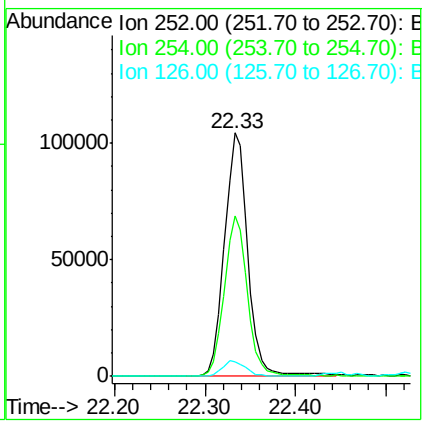


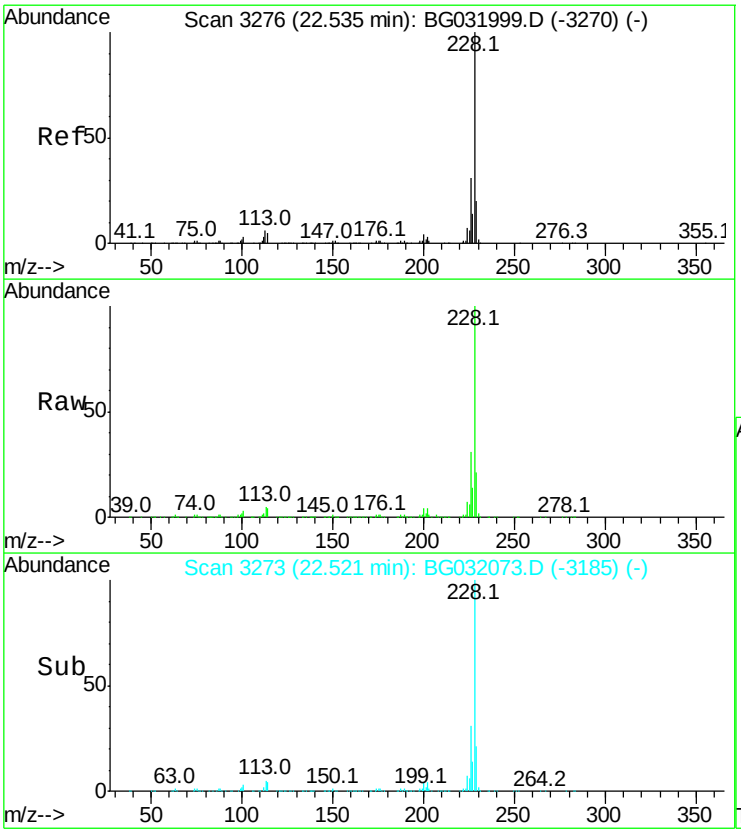
#81
3,3'-Dichlorobenzidine
Concen: 17.535 ng
RT: 22.33 min Scan# 3241
Delta R.T. -0.02 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 187129

Ion	Ratio	Lower	Upper
252	100		
254	65.8	50.8	76.2
126	6.1	7.4	11.2#

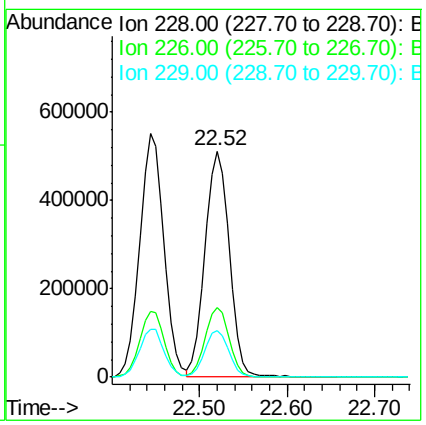


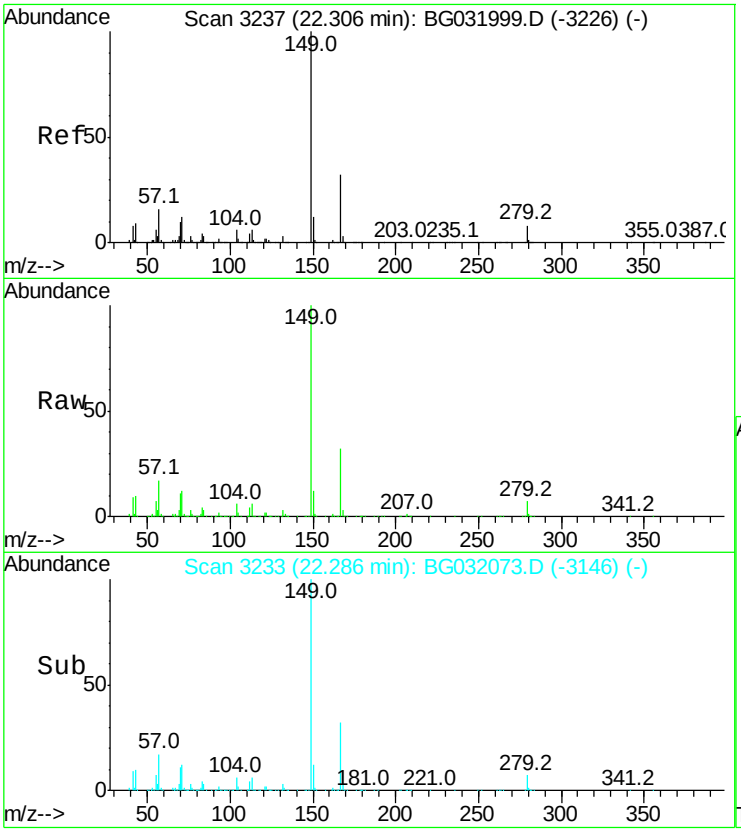


#82
Chrysene
Concen: 36.197 ng
RT: 22.52 min Scan# 3273
Delta R.T. -0.01 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:228 Resp: 993048

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.9	37.3
229	20.7	15.0	22.4



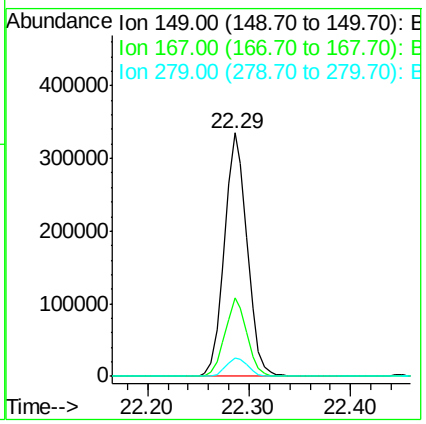


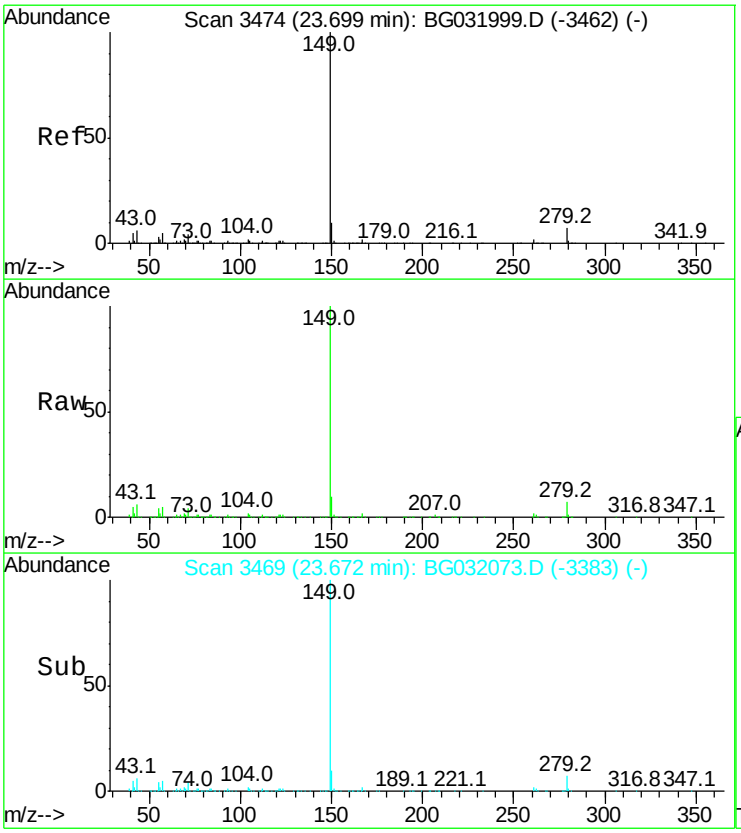
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.175 ng
RT: 22.29 min Scan# 3233
Delta R.T. -0.02 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 518483

Ion	Ratio	Lower	Upper
149	100		
167	32.0	24.3	36.5
279	7.4	4.0	6.0#

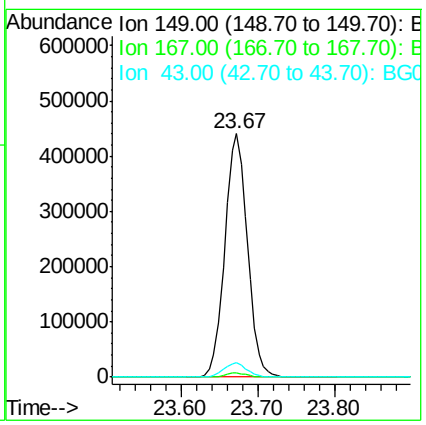


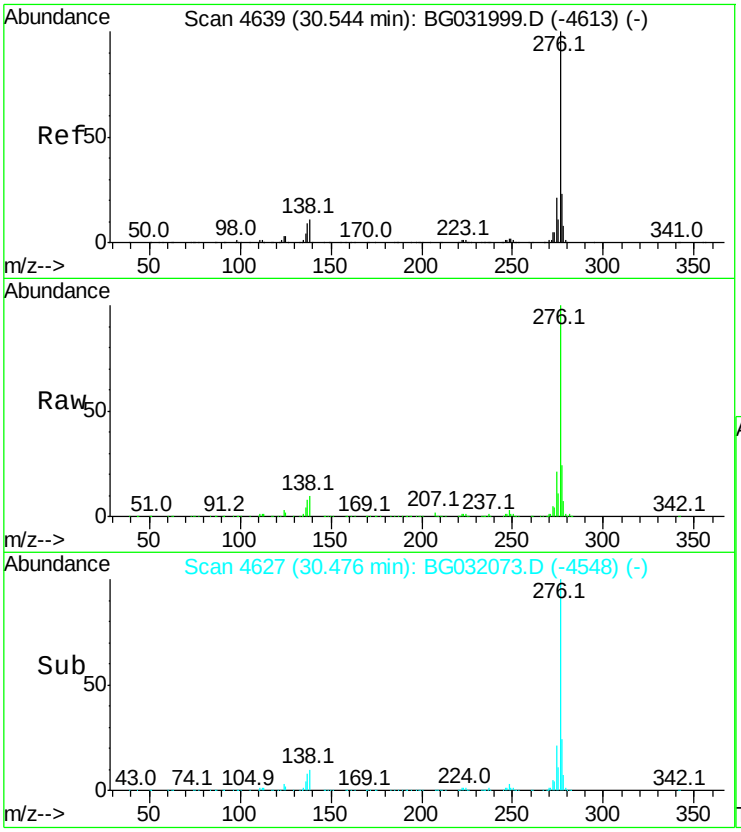


#84
Di-n-octyl phthalate
Concen: 37.183 ng
RT: 23.67 min Scan# 3469
Delta R.T. -0.03 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:149 Resp: 895957

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.0	8.9	13.3#



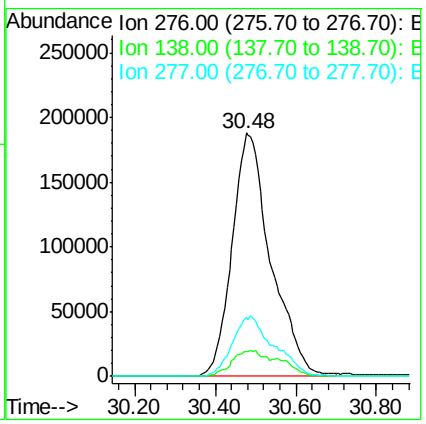


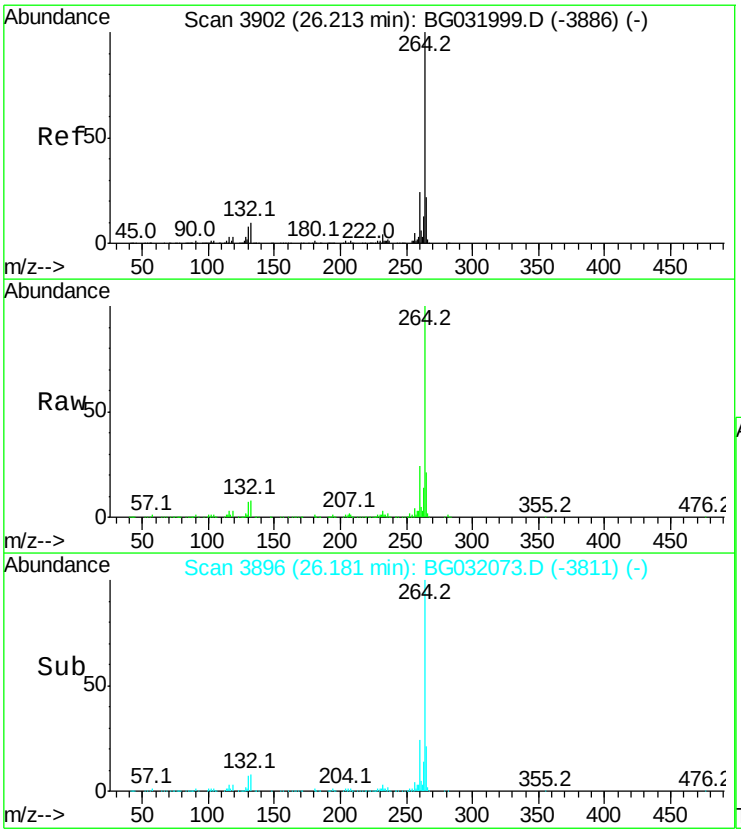
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.405 ng
RT: 30.48 min Scan# 4627
Delta R.T. -0.07 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1255856

Ion	Ratio	Lower	Upper
276	100		
138	8.9	16.0	24.0#
277	26.3	20.0	30.0

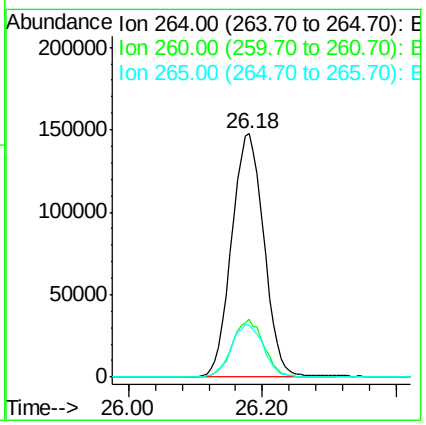


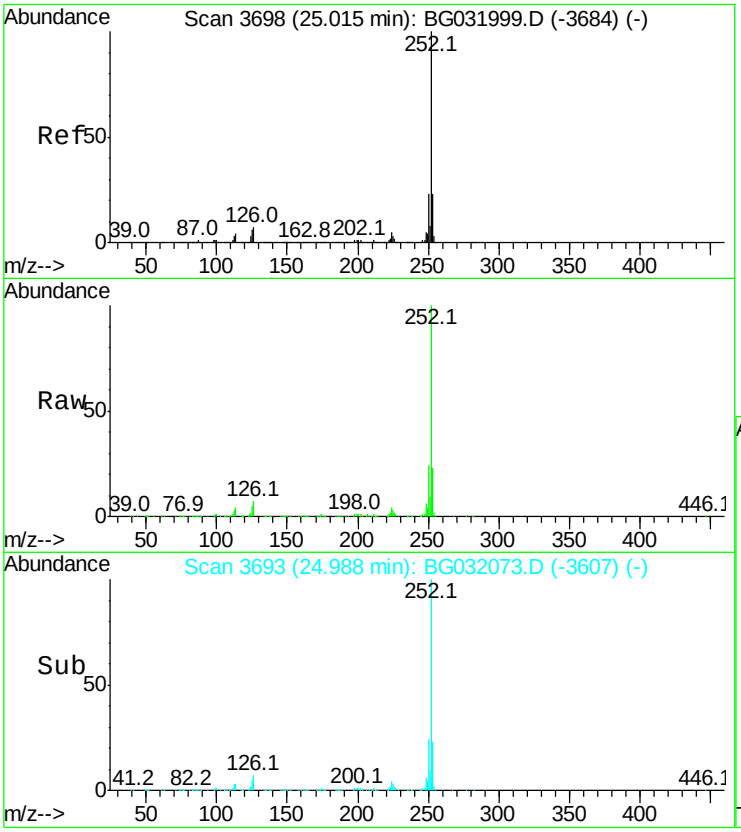


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.18 min Scan# 3896
Delta R.T. -0.03 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:264 Resp: 495045

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.4	26.0
265	21.3	17.7	26.5



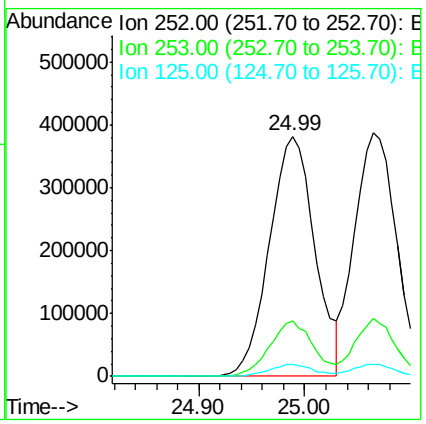


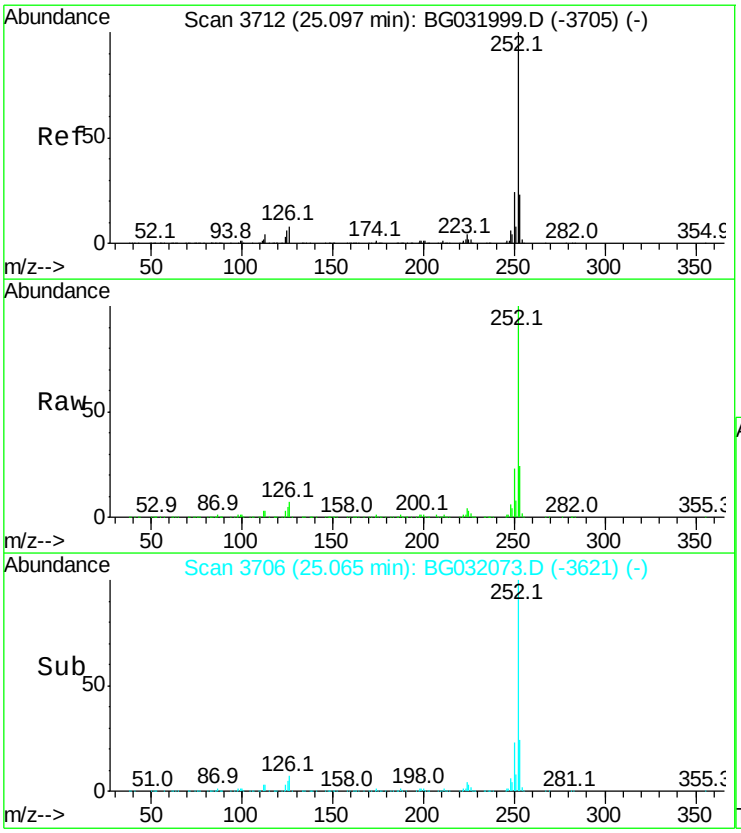
#87
Benzo(b)fluoranthene
Concen: 38.033 ng
RT: 24.99 min Scan# 3693
Delta R.T. -0.03 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1138061

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	5.1	7.2	10.8#

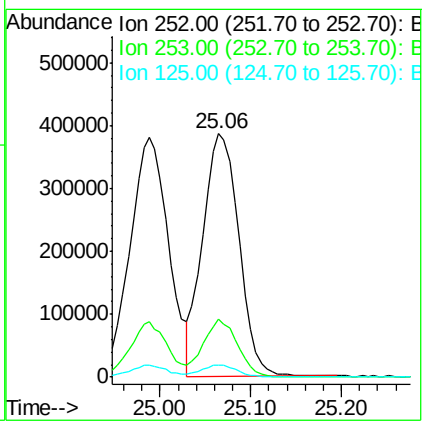


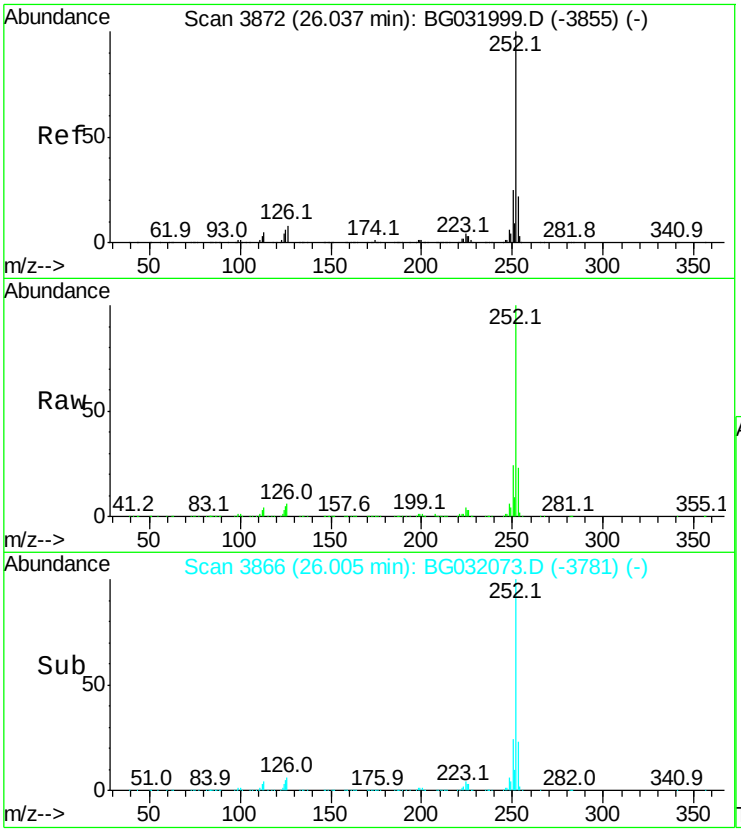


#88
Benzo(k)fluoranthene
Concen: 36.646 ng
RT: 25.06 min Scan# 3706
Delta R.T. -0.03 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:252 Resp: 1071501

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.4	26.2
125	4.7	6.6	9.8#



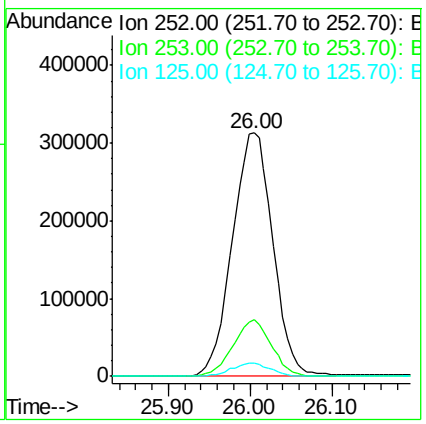


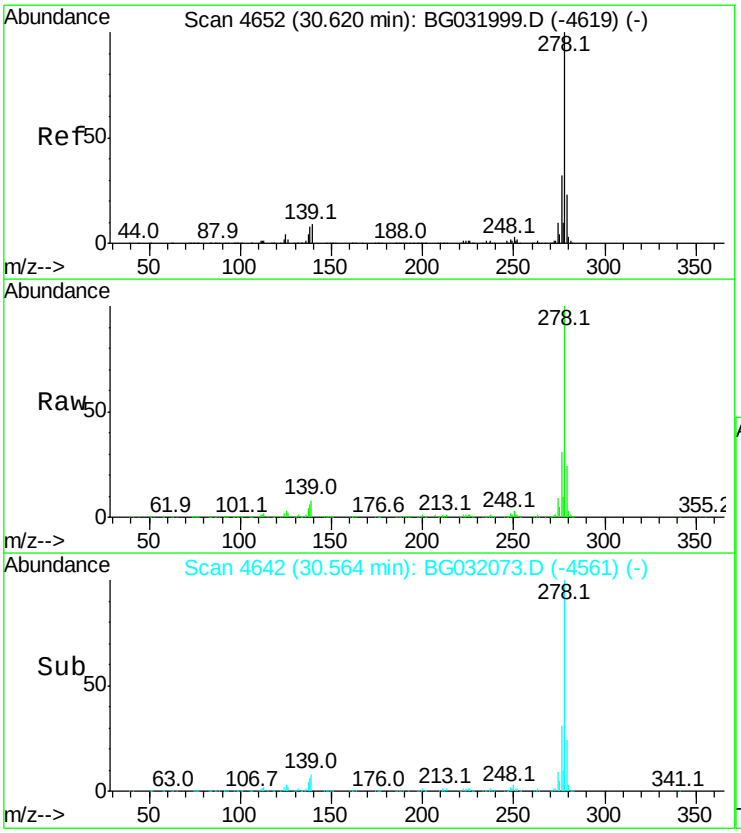
#89
Benzo(a)pyrene
Concen: 37.902 ng
RT: 26.00 min Scan# 3866
Delta R.T. -0.03 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1072860

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.3	27.5
125	5.2	7.3	10.9#

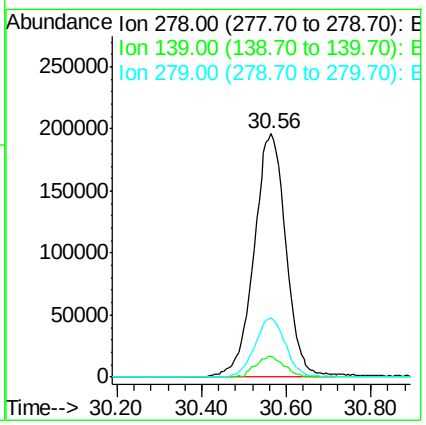


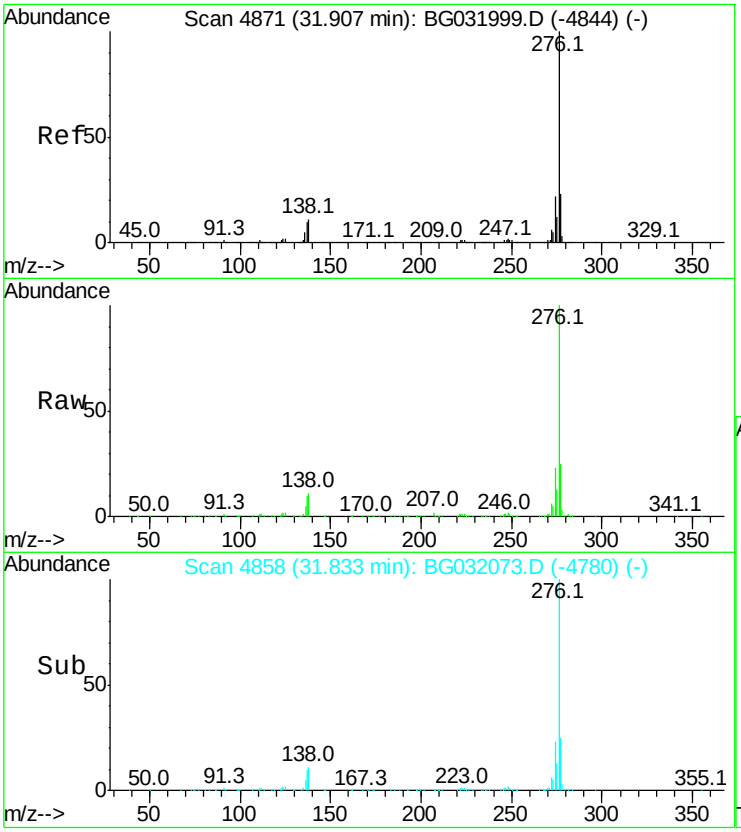


#90
Dibenzo(a,h)anthracene
Concen: 37.717 ng
RT: 30.56 min Scan# 4642
Delta R.T. -0.06 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Tgt Ion:278 Resp: 1028805

Ion	Ratio	Lower	Upper
278	100		
139	8.4	9.8	14.6#
279	24.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 38.445 ng
RT: 31.83 min Scan# 4858
Delta R.T. -0.07 min
Lab File: BG032073.D
Acq: 16 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1071807

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.3	27.5
138	10.8	13.9	20.9#