Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
Data File : BG032332.D
Acq On : 26 Jan 2018 17:29
Operator : SJ/JU
Sample : PB105792BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 27 00:36:06 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	40539	20.00	ng		0.00
21) Naphthalene-d8	11.60	136	156268	20.00	ng		0.00
38) Acenaphthene-d10	15.36	164	110156	20.00	ng		0.00
63) Phenanthrene-d10	18.09	188	290793	20.00	ng		0.00
75) Chrysene-d12	22.42	240	354966	20.00	ng		0.00
86) Perylene-d12	26.11	264	392646	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.16	112	281153	126.84	ng		0.00
7) Phenol-d6	7.84	99	334085	119.68	ng		0.00
23) Nitrobenzene-d5	9.92	82	209251	90.59	ng		0.00
41) 2,4,6-Tribromophenol	16.84	330	250795	137.59	ng		0.00
44) 2-Fluorobiphenyl	13.99	172	725470	81.66	ng		0.00
78) Terphenyl-d14	20.63	244	1413269	87.91	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.82	88	26953	31.652	ng	#	80
3) Pyridine	4.26	79	77065	33.905	ng	#	85
4) n-Nitrosodimethylamine	4.18	42	46704	58.486	ng	#	73
6) Aniline	8.02	93	37497	10.649	ng		93
8) 2-Chlorophenol	8.27	128	109278	44.058	ng	#	82
9) Benzaldehyde	7.82	77	44807	27.702	ng		83
10) Phenol	7.87	94	114214	41.534	ng		88
11) bis(2-Chloroethyl)ether	8.11	93	80791	36.671	ng	#	83
12) 1,3-Dichlorobenzene	8.61	146	131875	40.625	ng		94
13) 1,4-Dichlorobenzene	8.76	146	134241	41.071	ng		96
14) 1,2-Dichlorobenzene	9.09	146	125372	39.658	ng		95
15) Benzyl Alcohol	8.96	79	93497	46.104	ng	#	90
16) 2,2'-oxybis(1-Chloropropan	9.25	45	75457	33.702	ng		81
17) 2-Methylphenol	9.16	107	83199	39.589	ng		96
18) Hexachloroethane	9.85	117	43884	43.687	ng	#	79
19) n-Nitroso-di-n-propylamine	9.53	70	66412	38.343	ng	#	89
20) 3+4-Methylphenols	9.49	107	113582	39.013	ng		96
22) Acetophenone	9.56	105	149170	42.024	ng	#	91
24) Nitrobenzene	9.97	77	105258	45.685	ng	#	90
25) Isophorone	10.49	82	185731	43.184	ng	#	87
26) 2-Nitrophenol	10.69	139	64670	47.371	ng	#	81
27) 2,4-Dimethylphenol	10.73	122	104469	48.222	ng		94
28) bis(2-Chloroethoxy)methane	10.97	93	108545	41.888	ng	#	95
29) 2,4-Dichlorophenol	11.23	162	132466	49.693	ng		88
30) 1,2,4-Trichlorobenzene	11.46	180	152312	44.242	ng		98
31) Naphthalene	11.65	128	322936	41.717	ng		98
32) Benzoic acid	10.84	122	63742	37.918	ng	#	69
33) 4-Chloroaniline	11.75	127	36870	11.107	ng		95
34) Hexachlorobutadiene	11.93	225	113296	45.819	ng		93
35) Caprolactam	12.51	113	35948	44.451	ng	#	54
36) 4-Chloro-3-methylphenol	12.83	107	119104	48.814	ng	#	84
37) 2-Methylnaphthalene	13.22	142	263413	42.860	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.58	216	207405	43.194	ng		95
40) Hexachlorocyclopentadiene	13.55	237	299876	110.881	ng		93

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Sample : PB105792BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 27 00:36:06 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.80	196	127458	47.242	ng		98
43) 2,4,5-Trichlorophenol	13.88	196	138521	44.357	ng	#	87
45) 1,1'-Biphenyl	14.20	154	377007	39.923	ng		94
46) 2-Chloronaphthalene	14.25	162	292229	39.779	ng		98
47) 2-Nitroaniline	14.44	65	67893	48.275	ng	#	69
48) Acenaphthylene	15.09	152	437382	39.097	ng		98
49) Dimethylphthalate	14.79	163	395325	41.011	ng	#	98
50) 2,6-Dinitrotoluene	14.92	165	88499	44.231	ng	#	73
51) Acenaphthene	15.42	154	351910	47.573	ng		97
52) 3-Nitroaniline	15.24	138	30636	16.953	ng	#	72
53) 2,4-Dinitrophenol	15.45	184	123916	119.677	ng	#	55
54) Dibenzofuran	15.76	168	465729	42.205	ng		99
55) 4-Nitrophenol	15.54	139	134357	102.019	ng	#	77
56) 2,4-Dinitrotoluene	15.70	165	129288	47.995	ng	#	70
57) Fluorene	16.40	166	378222	41.791	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.97	232	148562	51.425	ng	#	86
59) Diethylphthalate	16.13	149	386678	41.378	ng		97
60) 4-Chlorophenyl-phenylether	16.37	204	242046	43.598	ng		95
61) 4-Nitroaniline	16.40	138	66715	38.486	ng		87
62) Azobenzene	16.67	77	248066	42.411	ng		85
64) 4,6-Dinitro-2-methylphenol	16.46	198	86367	46.565	ng	#	69
65) n-Nitrosodiphenylamine	16.58	169	349405	39.598	ng		99
66) 4-Bromophenyl-phenylether	17.27	248	175834	42.498	ng		94
67) Hexachlorobenzene	17.40	284	183714	40.134	ng	#	90
68) Atrazine	17.51	200	167587	45.161	ng		97
69) Pentachlorophenol	17.73	266	245317	83.845	ng		98
70) Phenanthrene	18.14	178	657042	40.583	ng		99
71) Anthracene	18.22	178	681504	42.204	ng		98
72) Carbazole	18.48	167	581525	41.513	ng		99
73) Di-n-butylphthalate	18.99	149	660569	39.907	ng		99
74) Fluoranthene	20.10	202	890942	43.952	ng		95
76) Benzidine	20.26	184	180585	20.345	ng		98
77) Pyrene	20.46	202	896569	40.179	ng		98
79) Butylbenzylphthalate	21.31	149	303424	37.952	ng	#	77
80) Benzo(a)anthracene	22.40	228	952277	43.137	ng		99
81) 3,3'-Dichlorobenzidine	22.29	252	159099	19.293	ng	#	94
82) Chrysene	22.48	228	891531	42.052	ng		98
83) Bis(2-ethylhexyl)phthalate	22.24	149	422015	35.996	ng	#	98
84) Di-n-octyl phthalate	23.61	149	727561	39.073	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.38	276	1193096	45.985	ng	#	86
87) Benzo(b)fluoranthene	24.93	252	998468	42.070	ng	#	95
88) Benzo(k)fluoranthene	25.00	252	983873	42.424	ng	#	95
89) Benzo(a)pyrene	25.93	252	977783	43.552	ng	#	95
90) Dibenzo(a,h)anthracene	30.46	278	985532	45.554	ng	#	93
91) Benzo(g,h,i)perylene	31.72	276	993810	44.943	ng	#	91

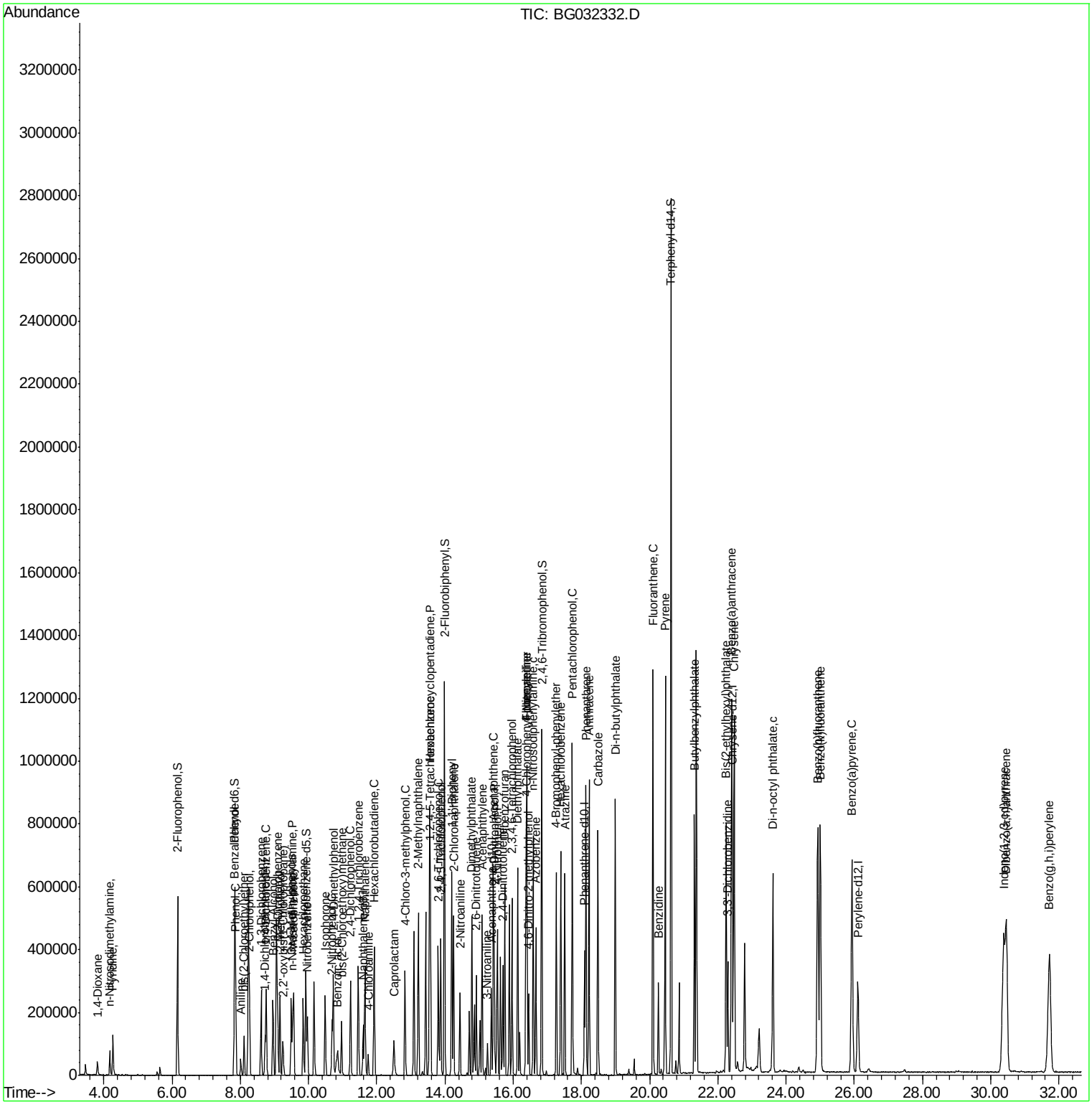
(#) = qualifier out of range (m) = manual integration (+) = signals summed

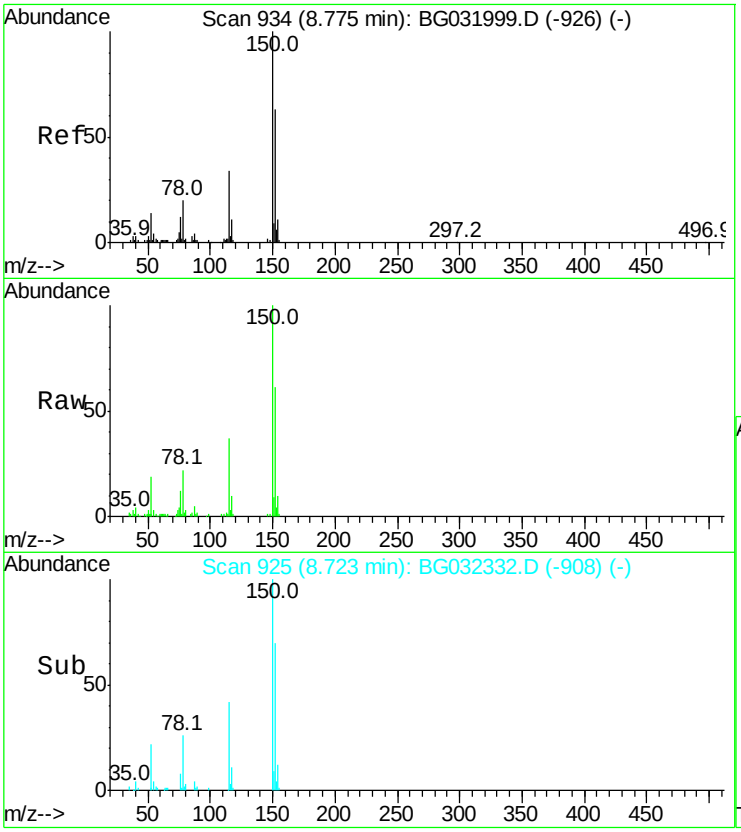
Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
Data File : BG032332.D
Acq On : 26 Jan 2018 17:29
Operator : SJ/JU
Sample : PB105792BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 27 00:36:06 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration



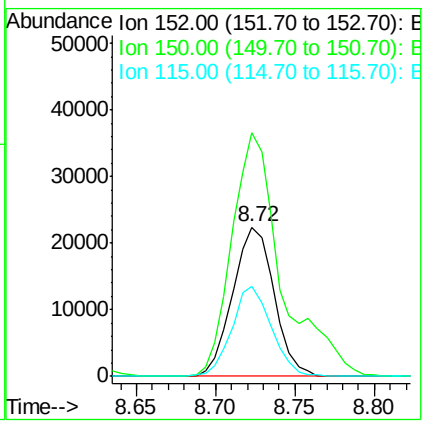


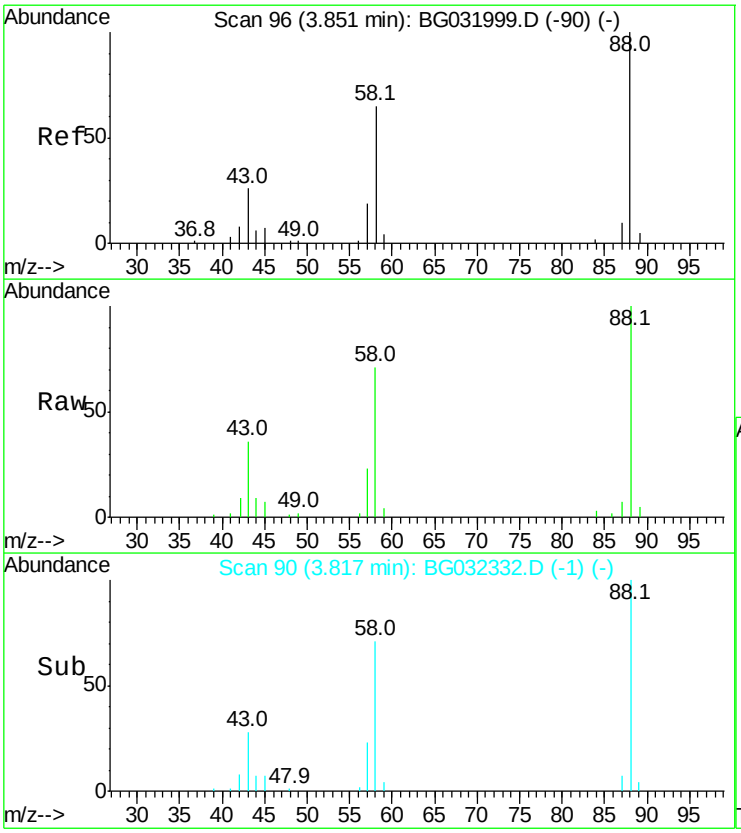
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.72 min Scan# 925
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 40539

Ion	Ratio	Lower	Upper
152	100		
150	163.5	126.6	189.8
115	60.5	53.0	79.4

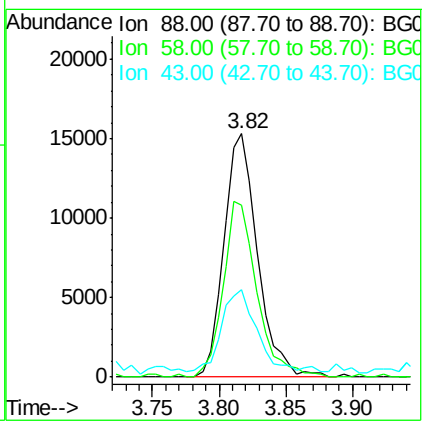


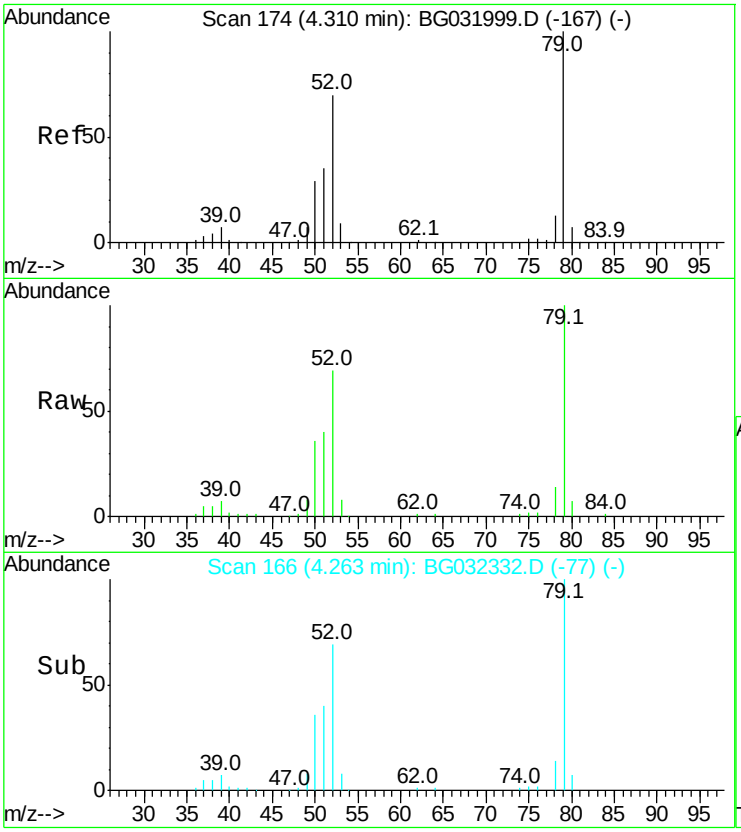


#2
1,4-Dioxane
Concen: 31.652 ng
RT: 3.82 min Scan# 90
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion: 88 Resp: 26953

Ion	Ratio	Lower	Upper
88	100		
58	72.7	79.6	119.4#
43	35.0	27.4	41.0



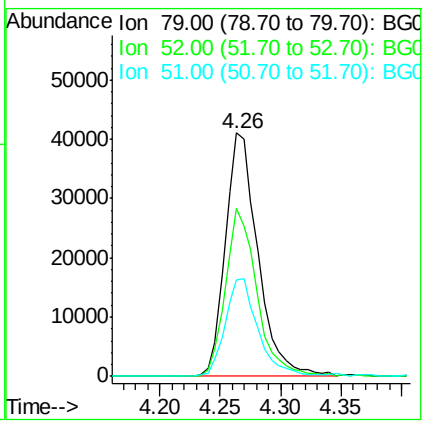


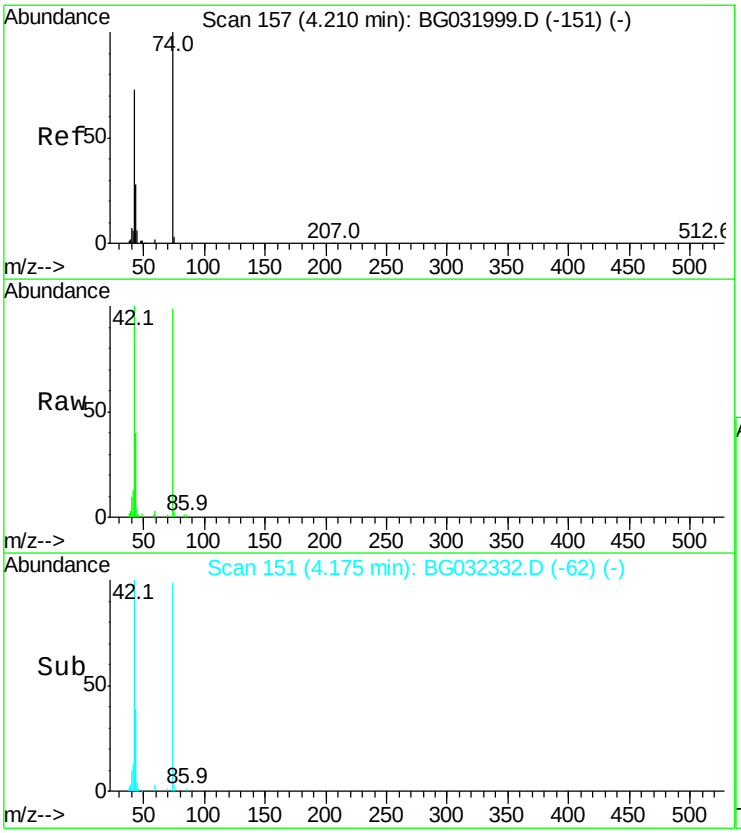
#3
Pyridine
Concen: 33.905 ng
RT: 4.26 min Scan# 166
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 77065

Ion	Ratio	Lower	Upper
79	100		
52	69.0	69.9	104.9#
51	39.8	34.0	51.0

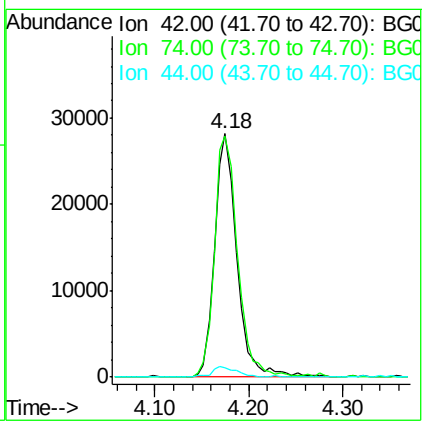


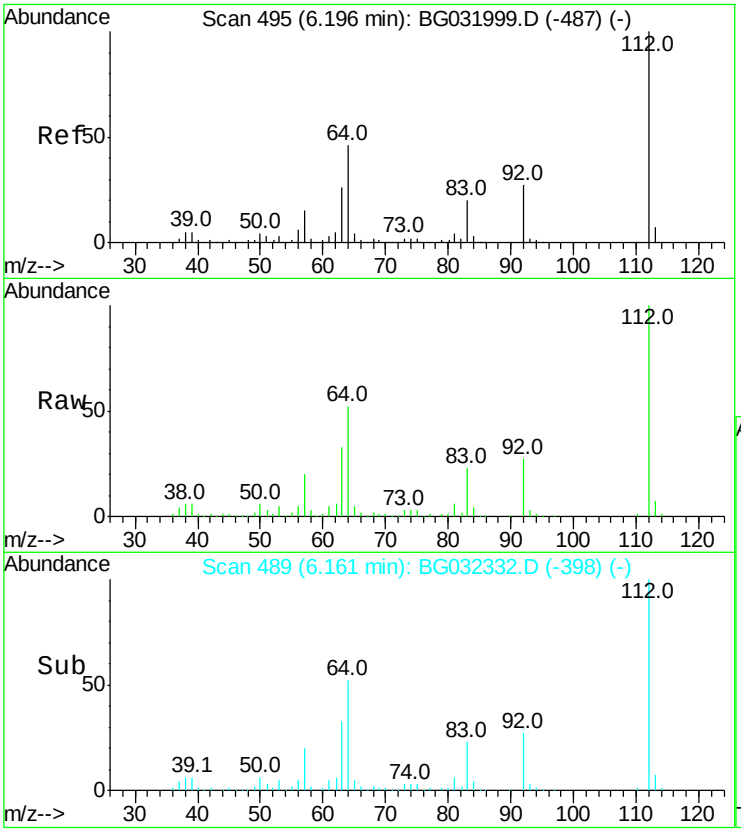


#4
n-Nitrosodimethylamine
Concen: 58.486 ng
RT: 4.18 min Scan# 151
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion: 42 Resp: 46704

Ion	Ratio	Lower	Upper
42	100		
74	99.3	102.5	153.7#
44	4.0	18.9	28.3#



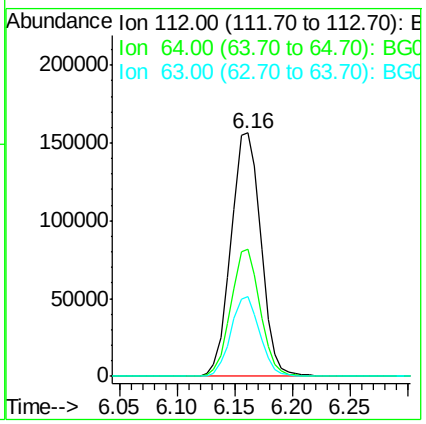


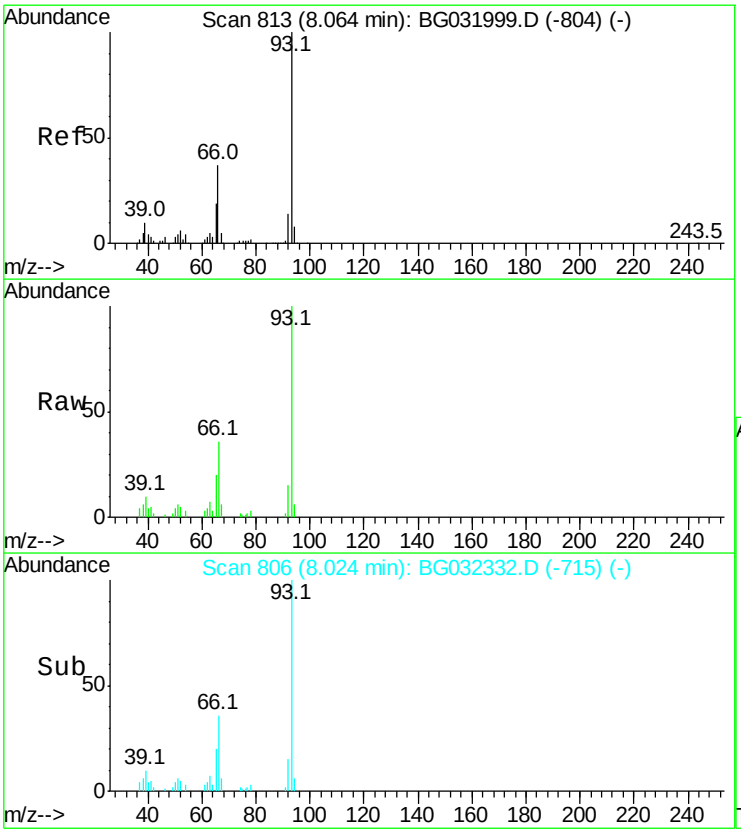
#5
2-Fluorophenol
Concen: 126.843 ng
RT: 6.16 min Scan# 489
Delta R.T. 0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 281153

Ion	Ratio	Lower	Upper
112	100		
64	52.2	56.3	84.5#
63	33.0	30.1	45.1

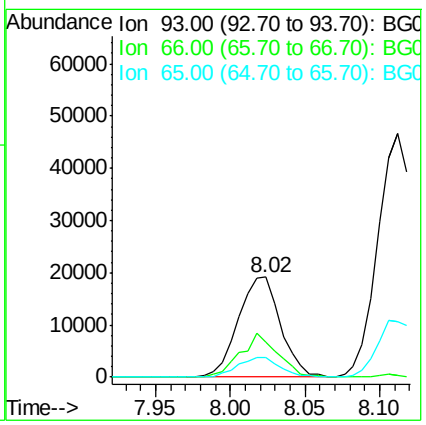


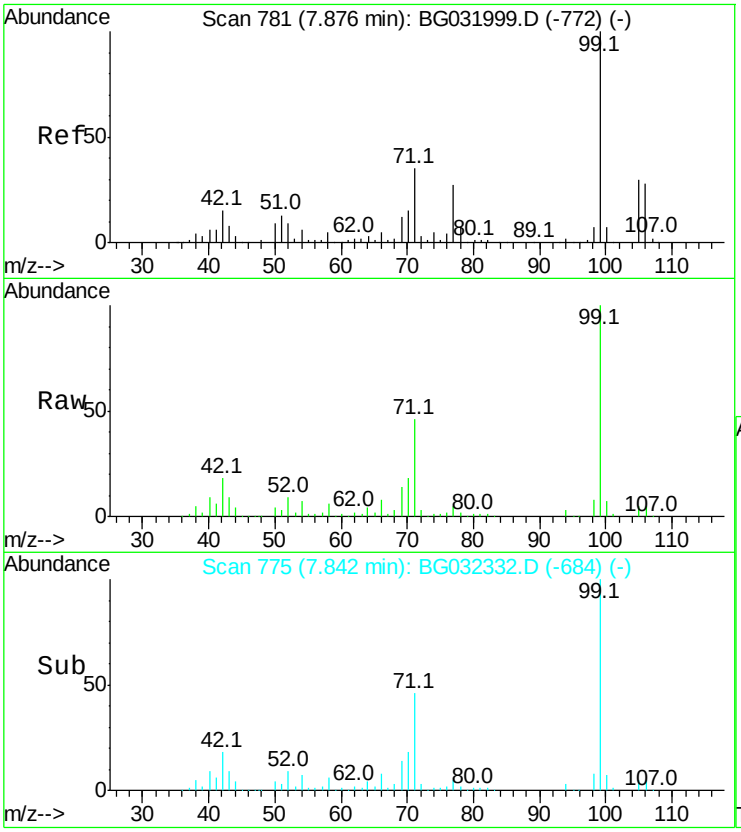


#6
Aniline
Concen: 10.649 ng
RT: 8.02 min Scan# 806
Delta R.T. 0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion: 93 Resp: 37497

Ion	Ratio	Lower	Upper
93	100		
66	35.5	33.7	50.5
65	20.3	16.1	24.1



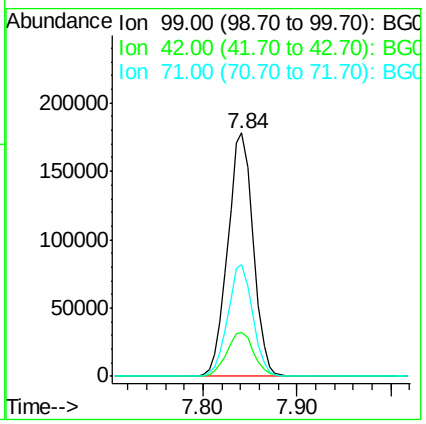


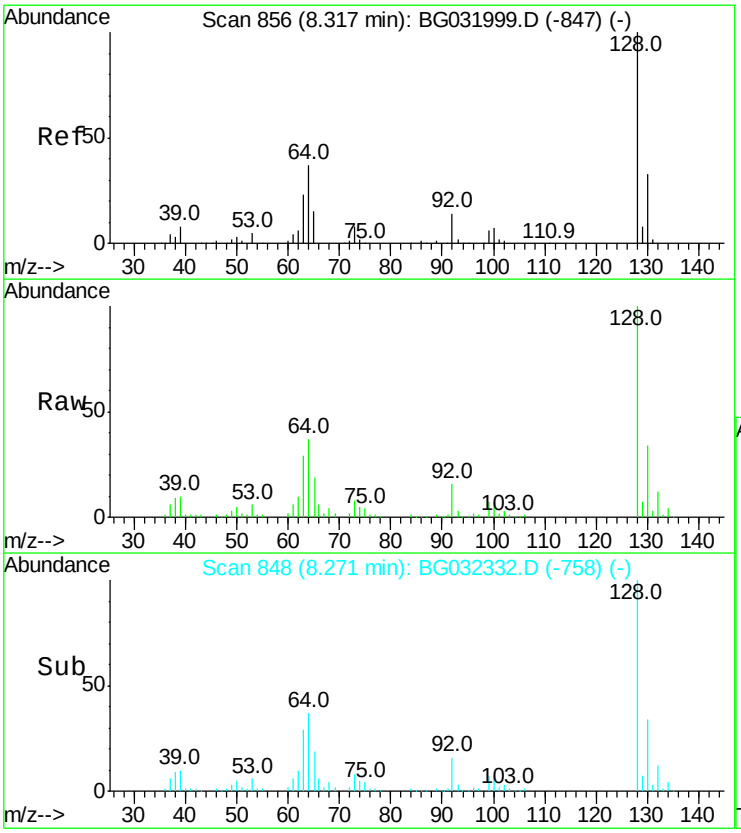
#7
Phenol-d6
Concen: 119.675 ng
RT: 7.84 min Scan# 775
Delta R.T. 0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 334085

Ion	Ratio	Lower	Upper
99	100		
42	18.0	14.1	21.1
71	45.9	26.1	39.1#

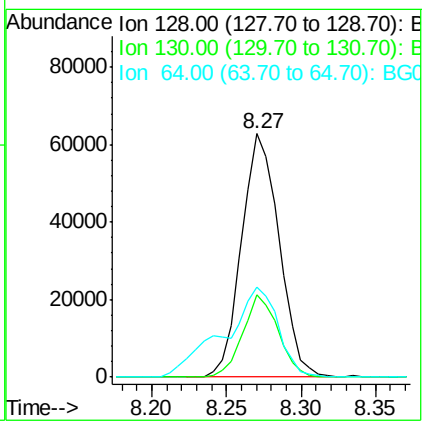


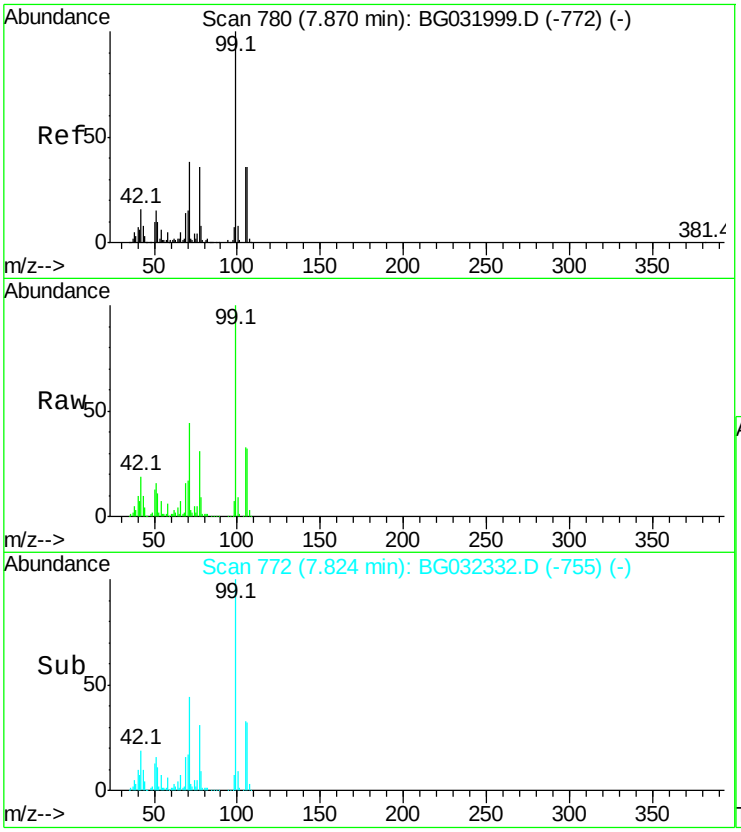


#8
2-Chlorophenol
Concen: 44.058 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:128 Resp: 109278

Ion	Ratio	Lower	Upper
128	100		
130	33.6	14.0	54.0
64	37.0	37.7	77.7#



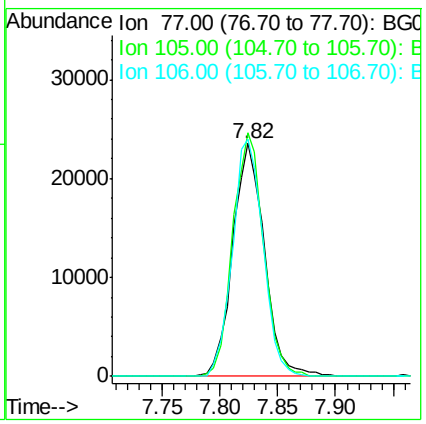


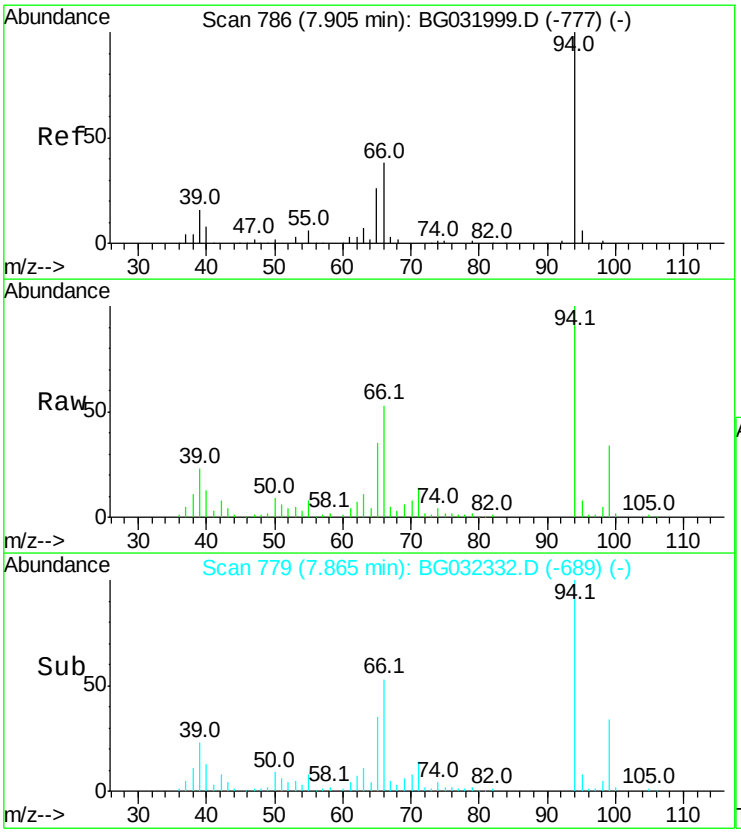
#9
Benzaldehyde
Concen: 27.702 ng
RT: 7.82 min Scan# 772
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 44807

Ion	Ratio	Lower	Upper
77	100		
105	104.6	71.3	111.3
106	101.9	64.2	104.2

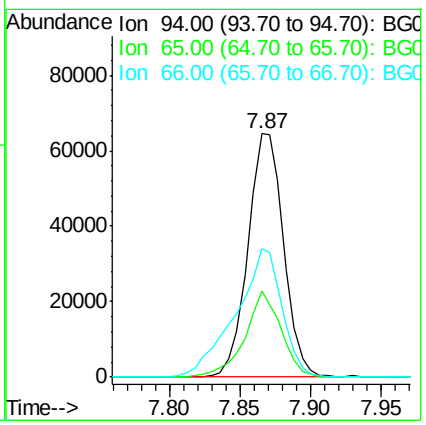


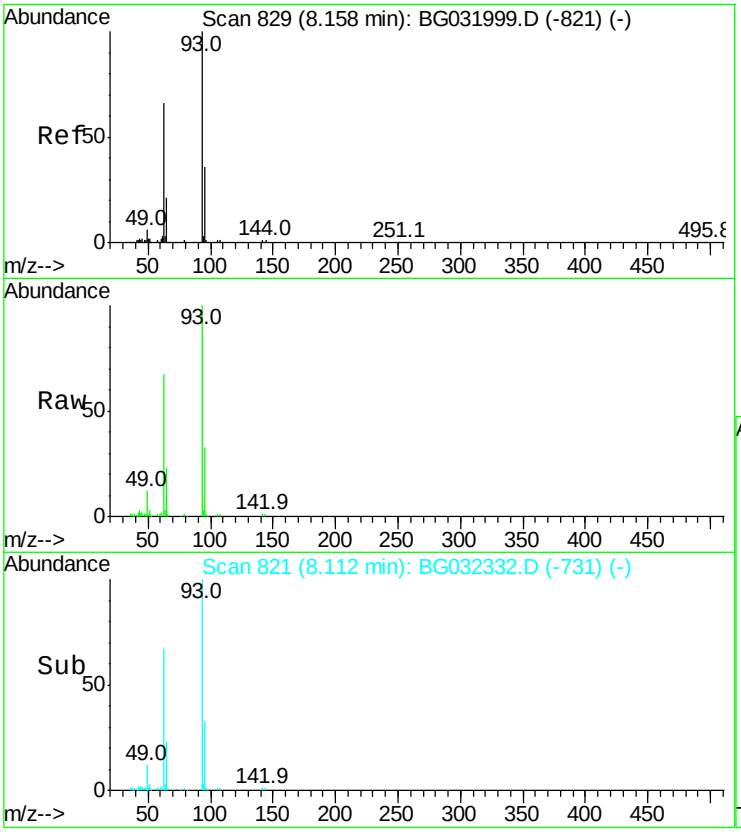


#10
Phenol
Concen: 41.534 ng
RT: 7.87 min Scan# 779
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion: 94 Resp: 114214

Ion	Ratio	Lower	Upper
94	100		
65	35.2	11.9	51.9
66	52.9	22.2	62.2



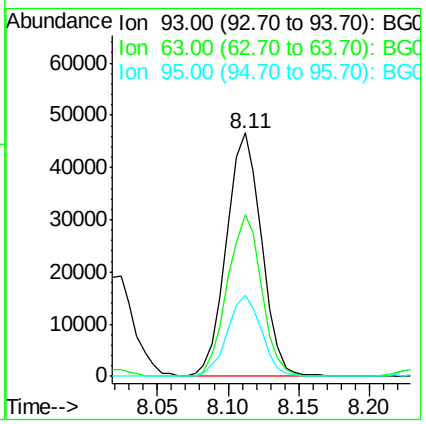


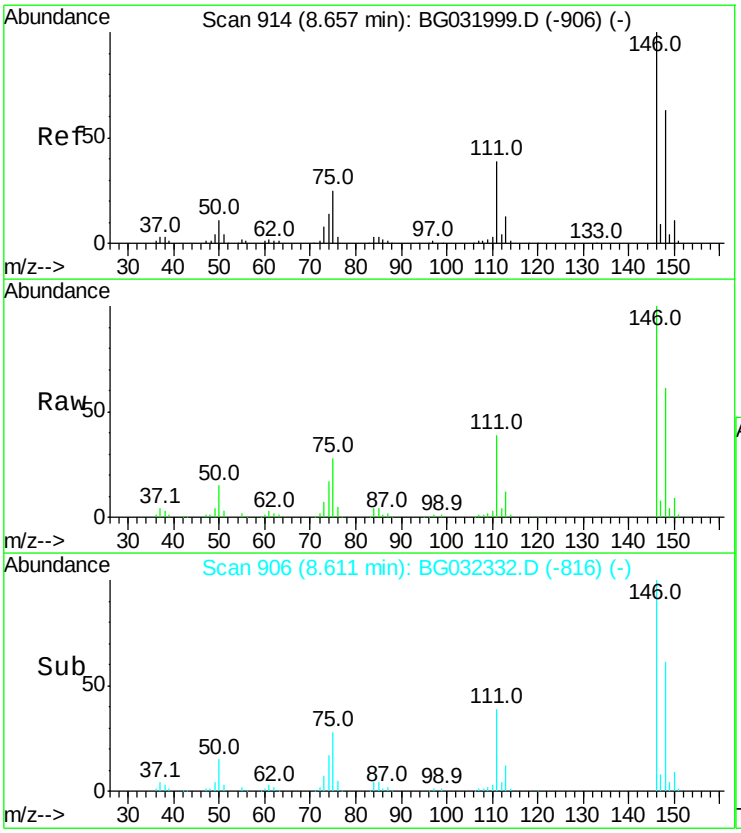
#11
bis(2-Chloroethyl)ether
Concen: 36.671 ng
RT: 8.11 min Scan# 821
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 80791

Ion	Ratio	Lower	Upper
93	100		
63	66.6	67.1	107.1#
95	33.4	11.5	51.5

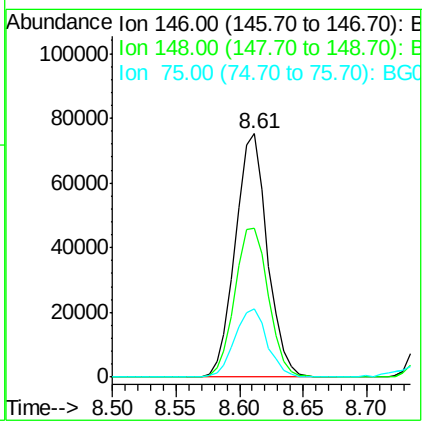


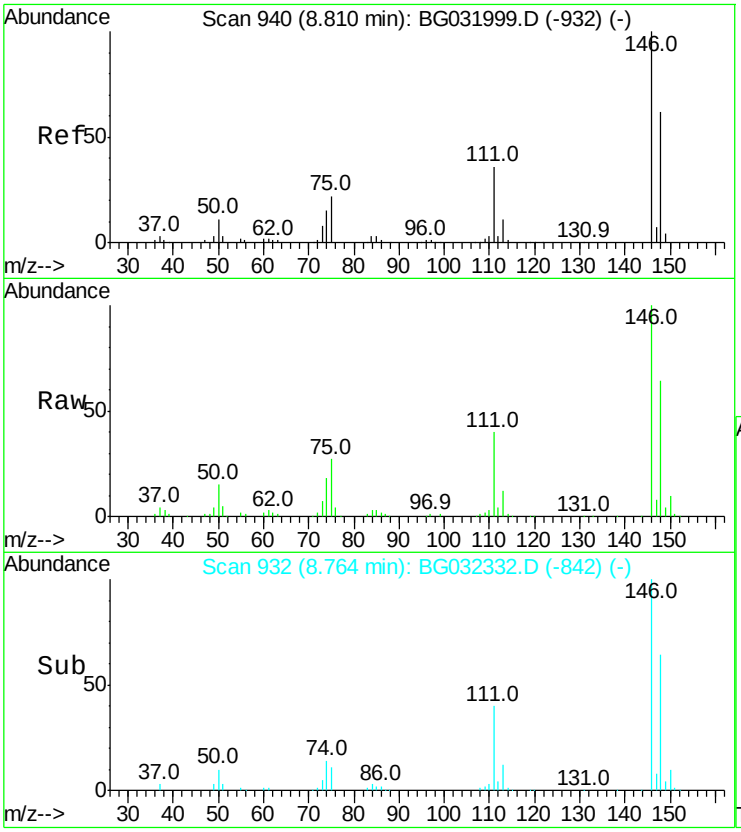


#12
1,3-Dichlorobenzene
Concen: 40.625 ng
RT: 8.61 min Scan# 906
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:146 Resp: 131875

Ion	Ratio	Lower	Upper
146	100		
148	61.0	51.4	77.2
75	28.2	26.6	39.8



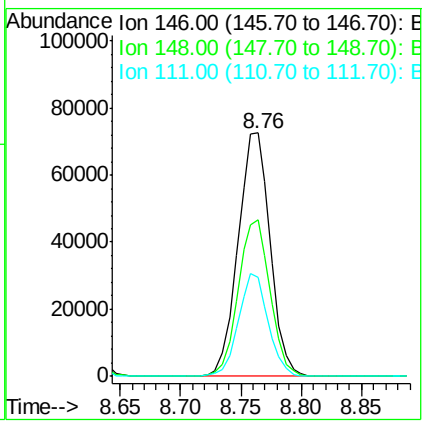


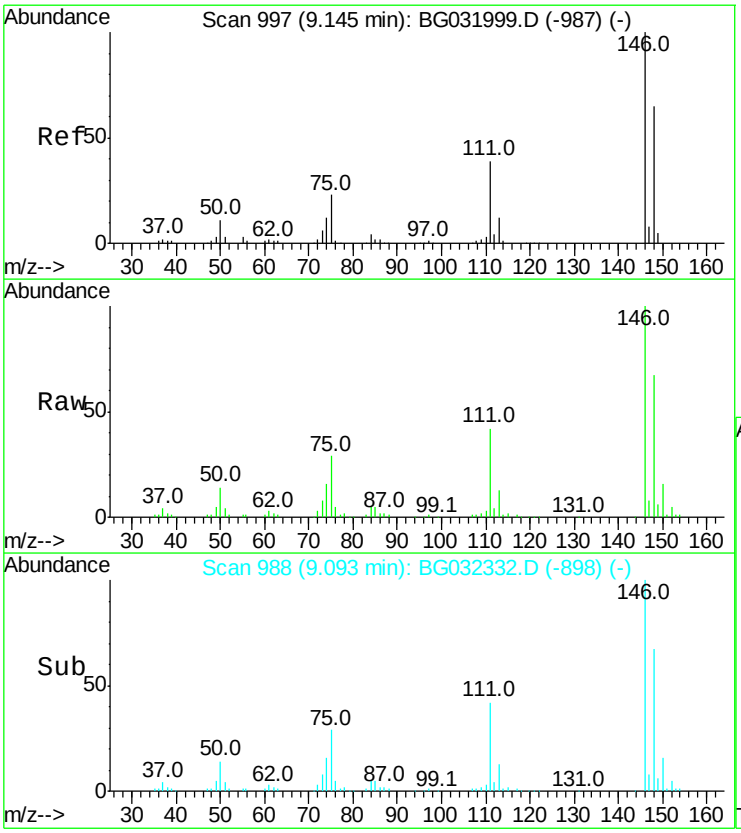
#13
1,4-Dichlorobenzene
Concen: 41.071 ng
RT: 8.76 min Scan# 932
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 134241

Ion	Ratio	Lower	Upper
146	100		
148	64.3	53.7	80.5
111	40.4	35.2	52.8

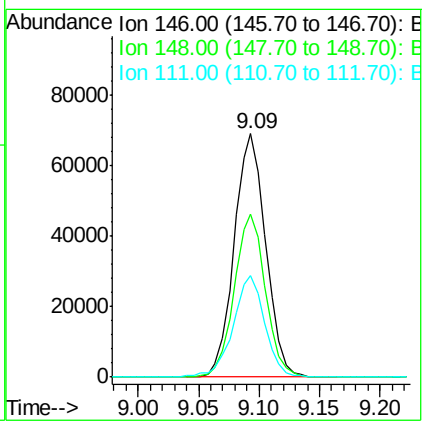


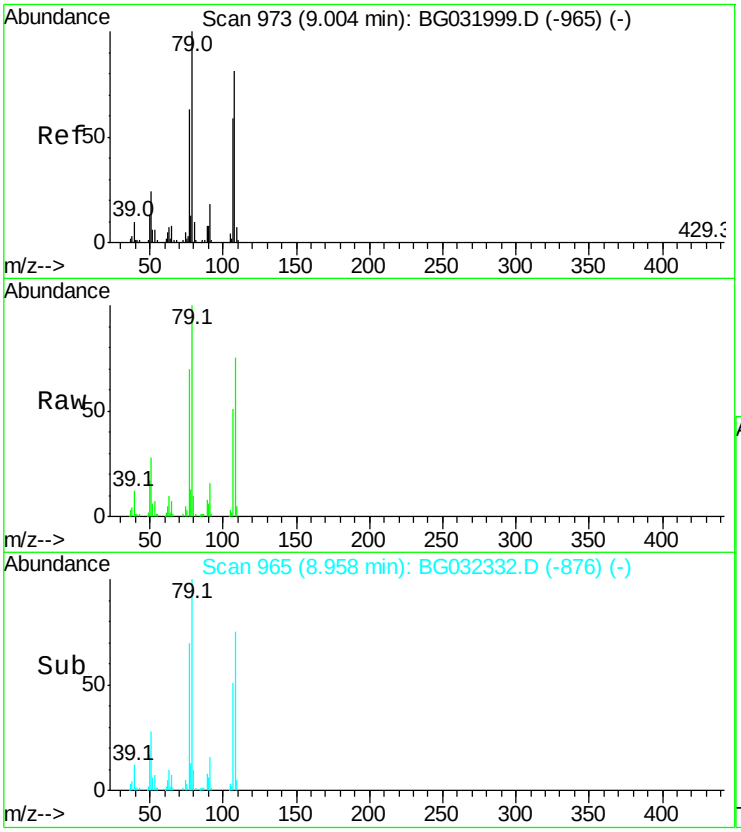


#14
1,2-Dichlorobenzene
Concen: 39.658 ng
RT: 9.09 min Scan# 988
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:146 Resp: 125372

Ion	Ratio	Lower	Upper
146	100		
148	67.0	49.3	73.9
111	41.8	34.3	51.5



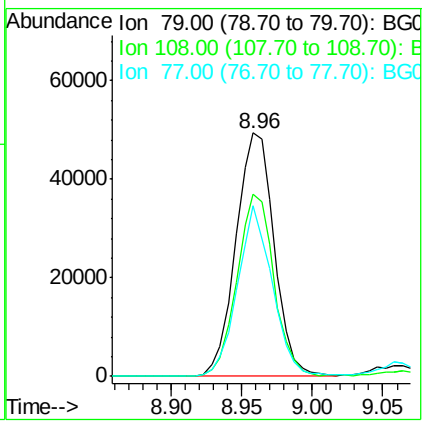


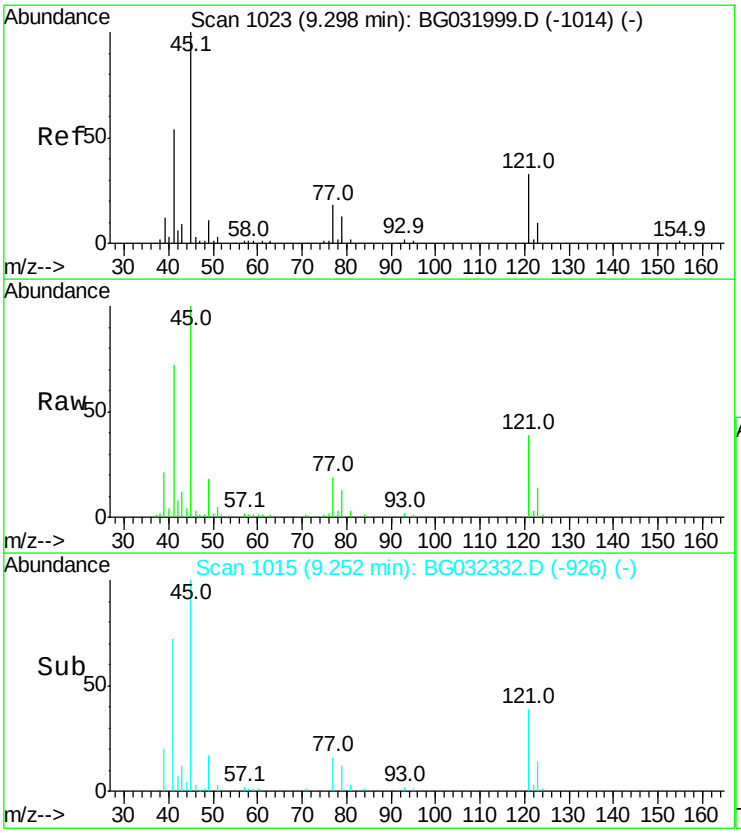
#15
Benzyl Alcohol
Concen: 46.104 ng
RT: 8.96 min Scan# 965
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 93497

Ion	Ratio	Lower	Upper
79	100		
108	74.8	57.2	85.8
77	70.1	46.1	69.1#

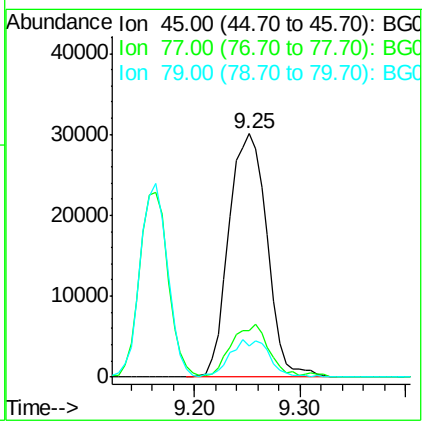


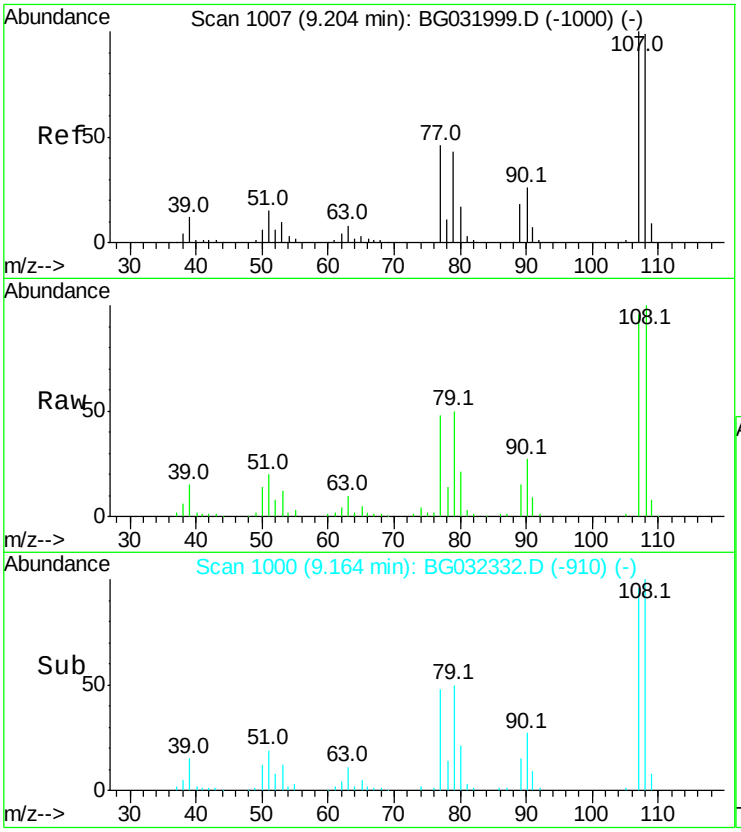


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.702 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion: 45 Resp: 75457

Ion	Ratio	Lower	Upper
45	100		
77	19.1	0.0	30.2
79	12.6	0.0	27.9



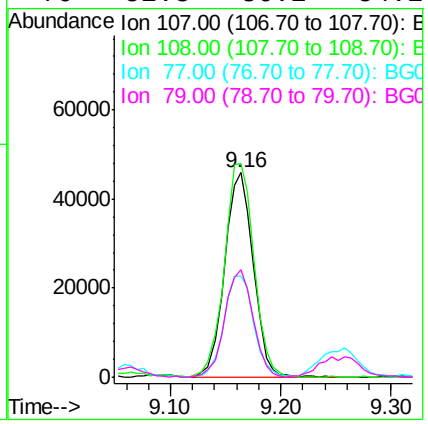


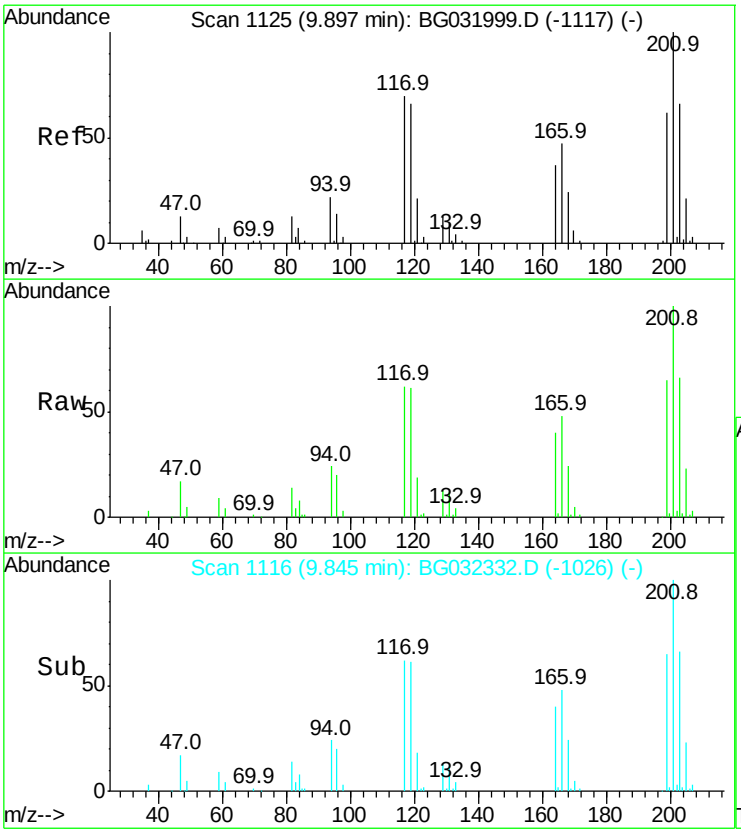
#17
2-Methylphenol
Concen: 39.589 ng
RT: 9.16 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 83199

Ion	Ratio	Lower	Upper
107	100		
108	104.4	83.9	125.9
77	49.6	37.2	55.8
79	52.3	36.2	54.2

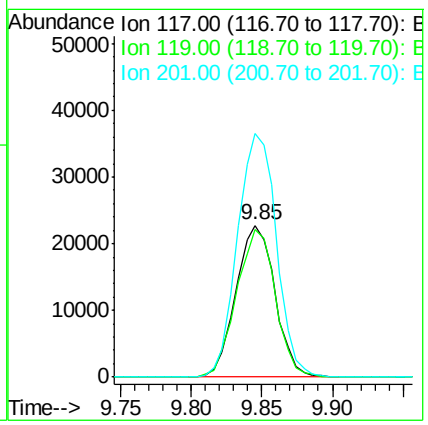


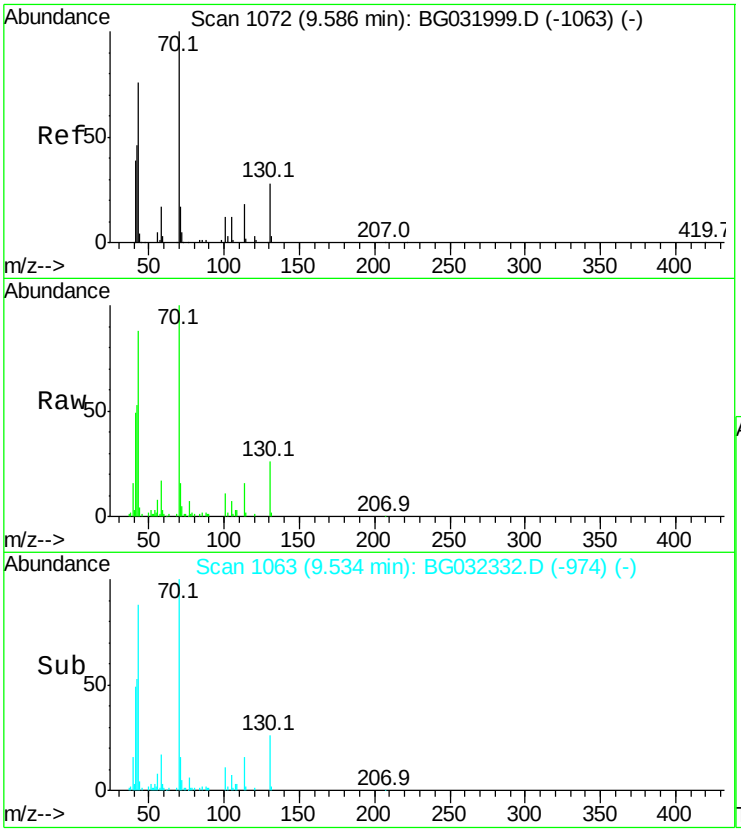


#18
Hexachloroethane
Concen: 43.687 ng
RT: 9.85 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:117 Resp: 43884

Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.7	115.1
201	160.2	95.7	143.5#



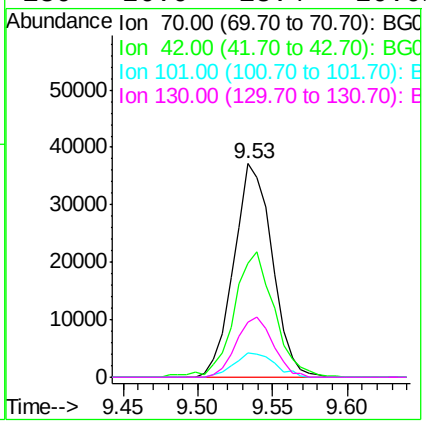


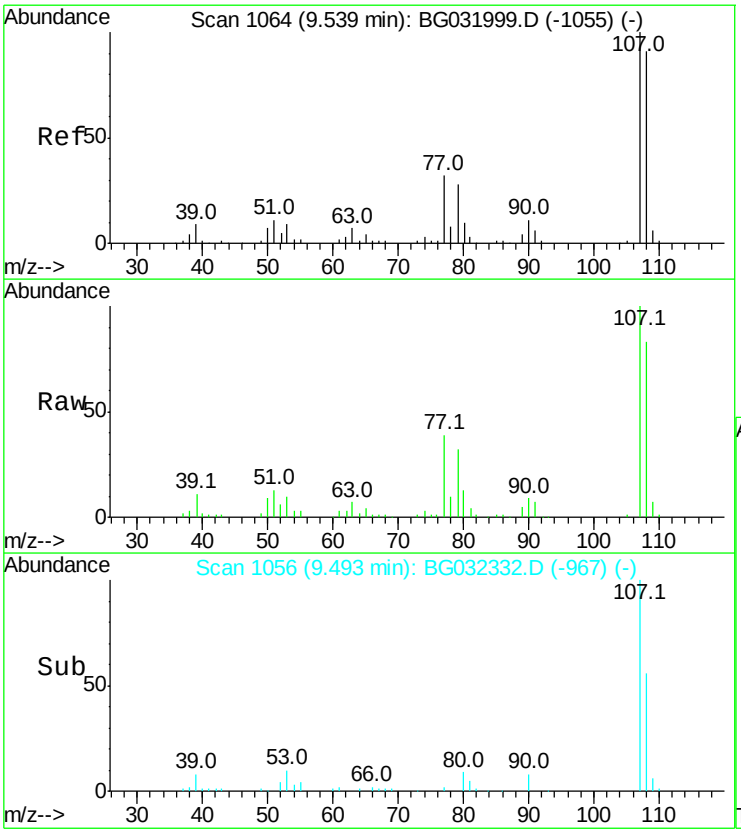
#19
n-Nitroso-di-n-propylamine
Concen: 38.343 ng
RT: 9.53 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 66412

Ion	Ratio	Lower	Upper
70	100		
42	53.5	49.1	73.7
101	11.2	8.5	12.7
130	26.0	13.4	20.0#

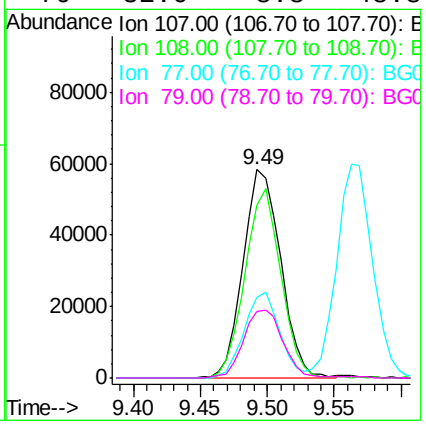


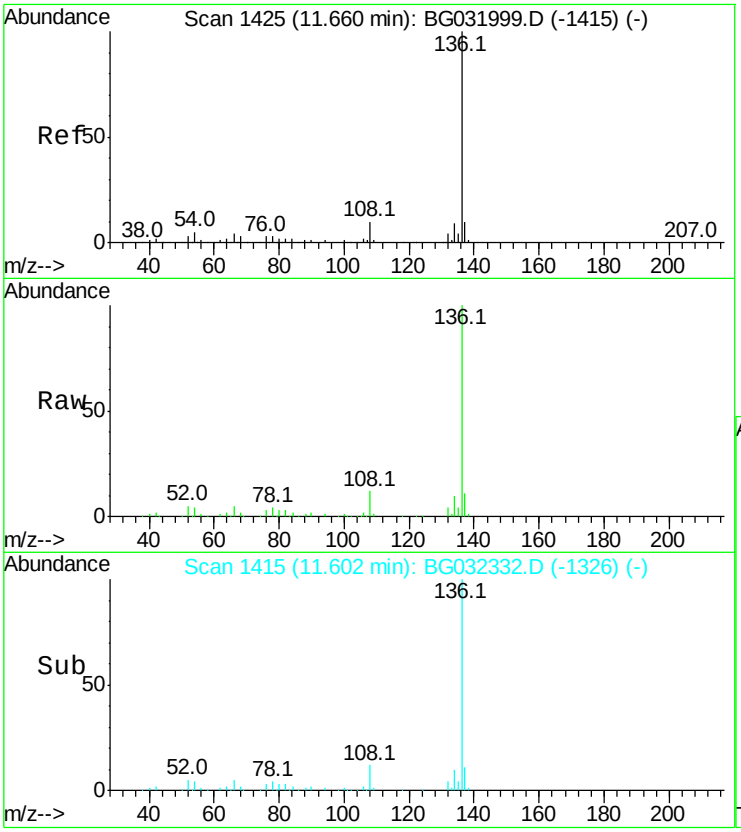


#20
3+4-Methylphenols
Concen: 39.013 ng
RT: 9.49 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:107 Resp: 113582

Ion	Ratio	Lower	Upper
107	100		
108	83.1	61.6	101.6
77	38.8	13.9	53.9
79	32.0	8.8	48.8



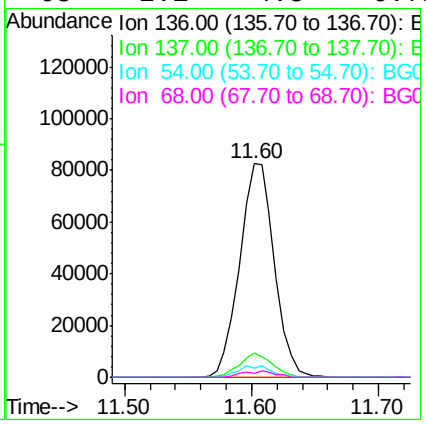


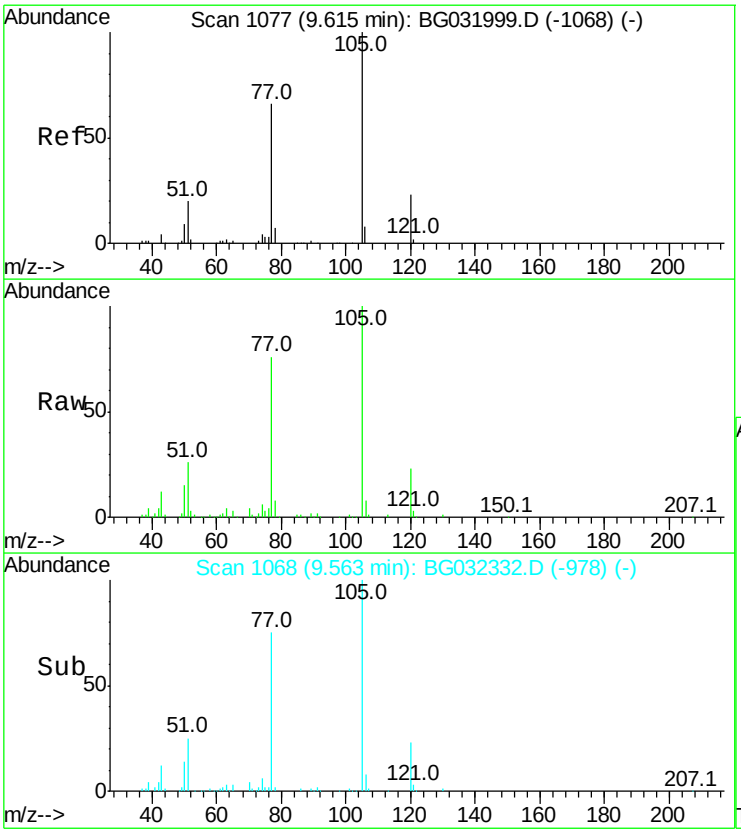
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.60 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 156268

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	4.5	10.3	15.5#
68	2.1	4.5	6.7#

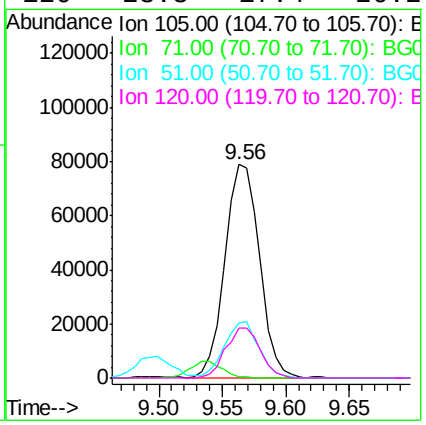


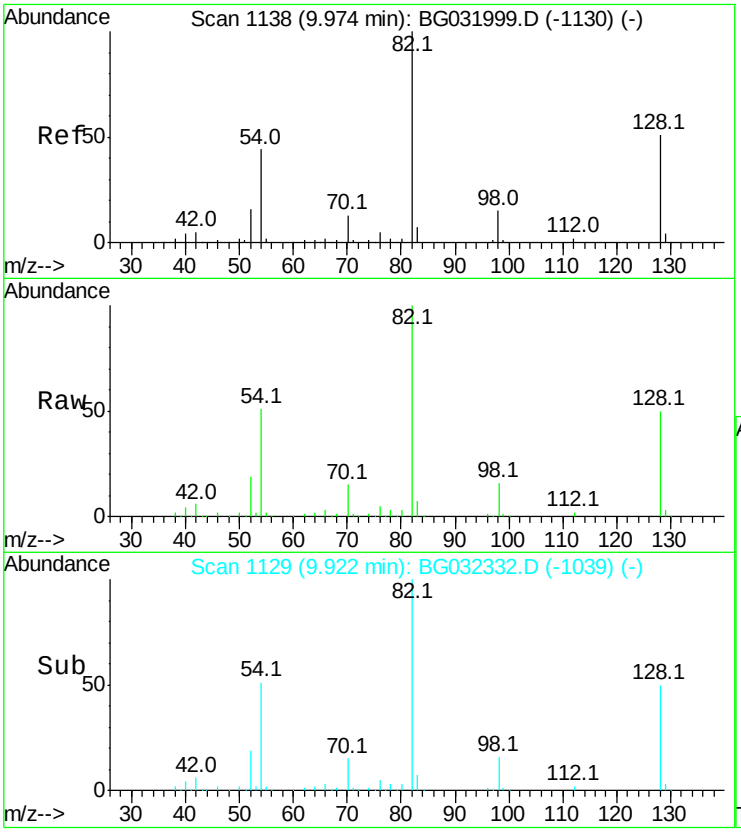


#22
Acetophenone
Concen: 42.024 ng
RT: 9.56 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:105 Resp: 149170

Ion	Ratio	Lower	Upper
105	100		
71	0.8	3.0	4.4#
51	25.6	26.1	39.1#
120	23.3	17.4	26.2



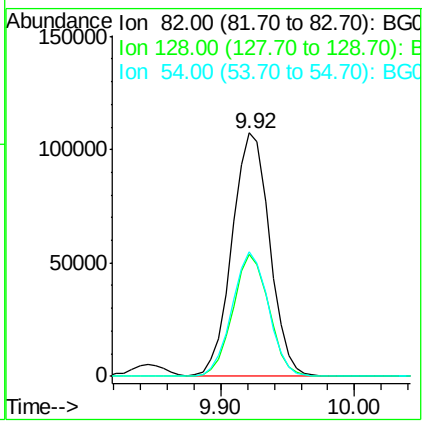


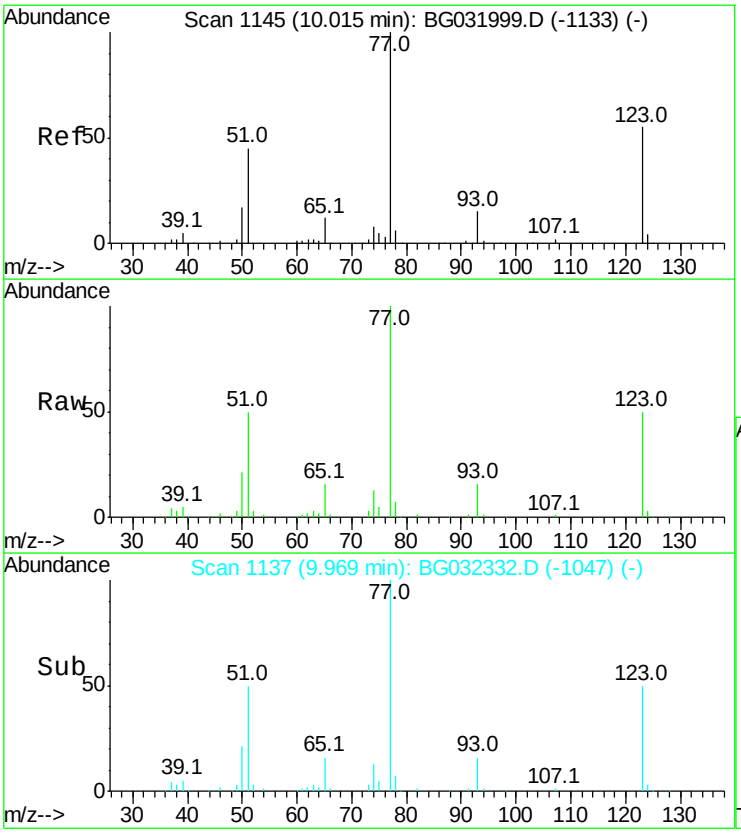
#23
Nitrobenzene-d5
Concen: 90.593 ng
RT: 9.92 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 209251

Ion	Ratio	Lower	Upper
82	100		
128	50.2	29.7	44.5#
54	50.9	43.1	64.7

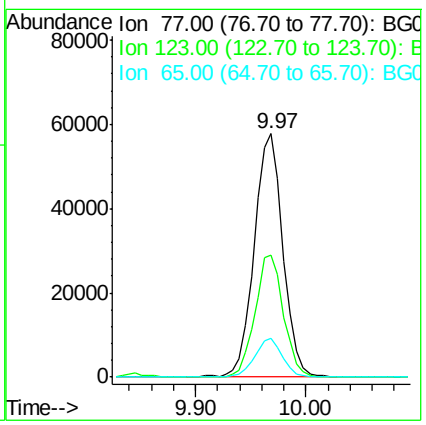


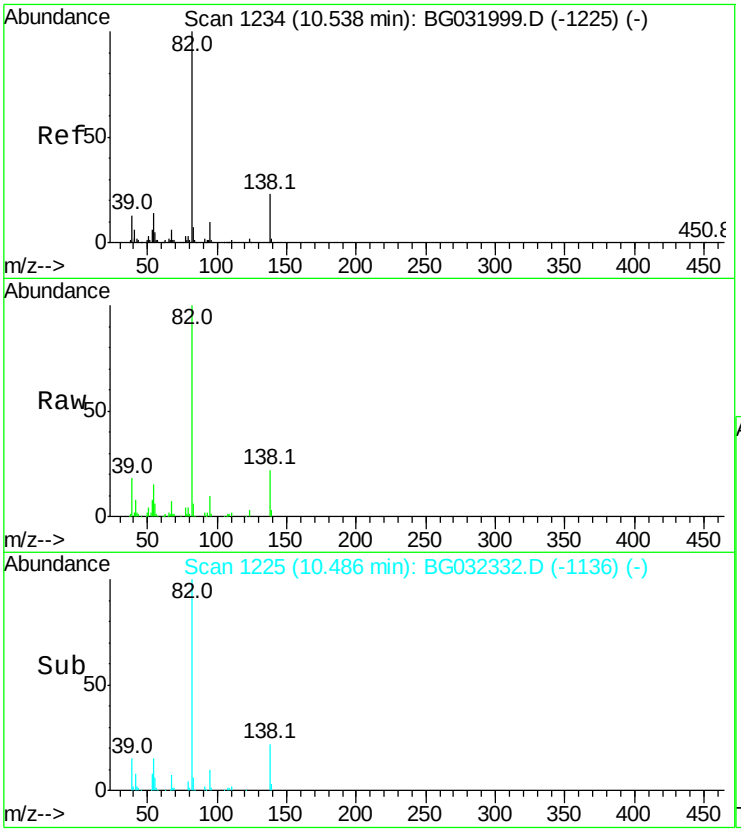


#24
Nitrobenzene
Concen: 45.685 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion: 77 Resp: 105258

Ion	Ratio	Lower	Upper
77	100		
123	50.0	33.0	49.6#
65	15.8	13.0	19.6



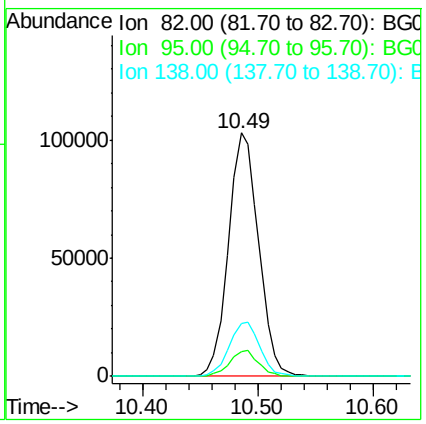


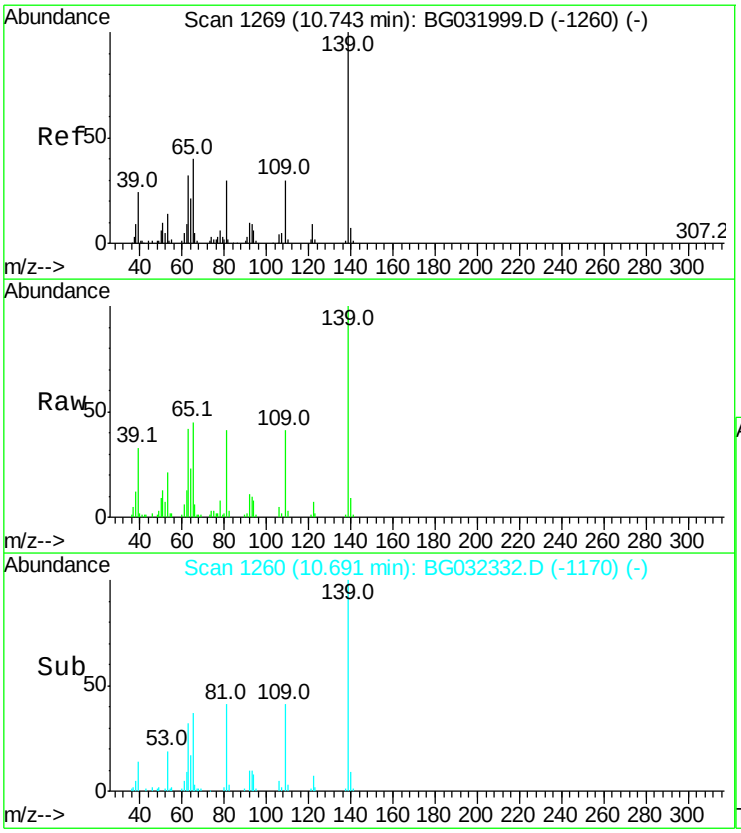
#25
Isophorone
Concen: 43.184 ng
RT: 10.49 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 185731

Ion	Ratio	Lower	Upper
82	100		
95	9.9	6.2	9.2#
138	21.8	12.1	18.1#

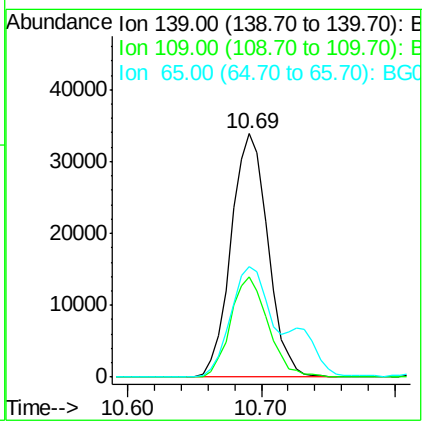


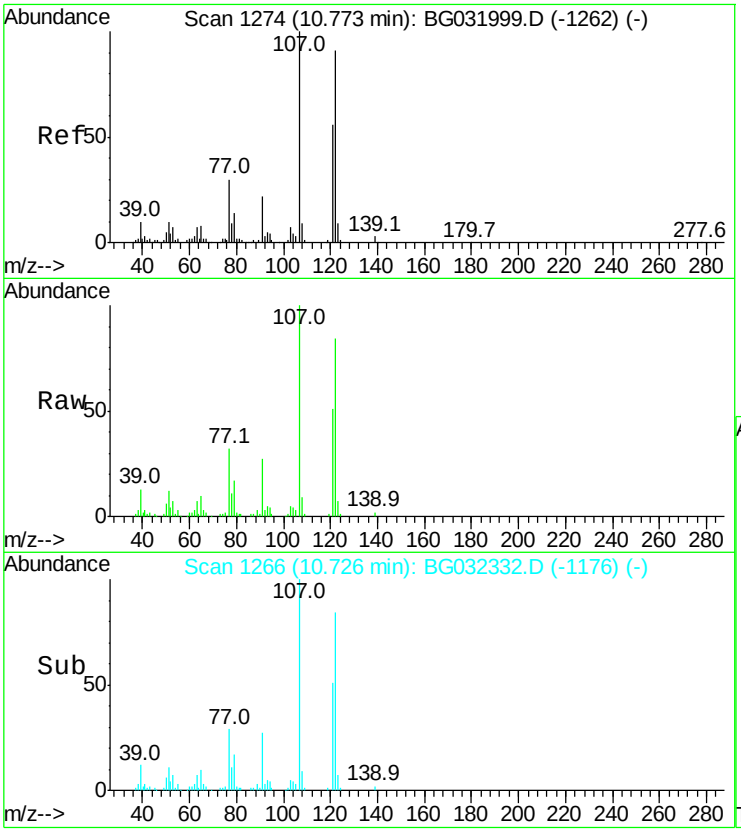


#26
2-Nitrophenol
Concen: 47.371 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:139 Resp: 64670

Ion	Ratio	Lower	Upper
139	100		
109	41.1	24.2	36.2#
65	45.4	47.4	71.0#



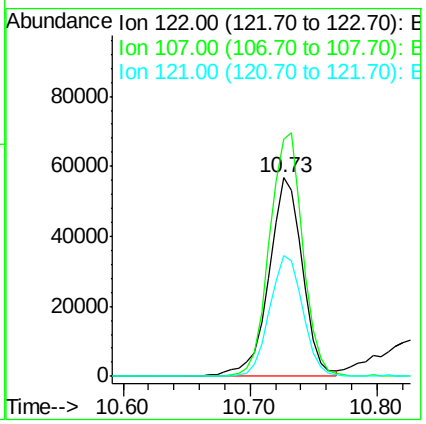


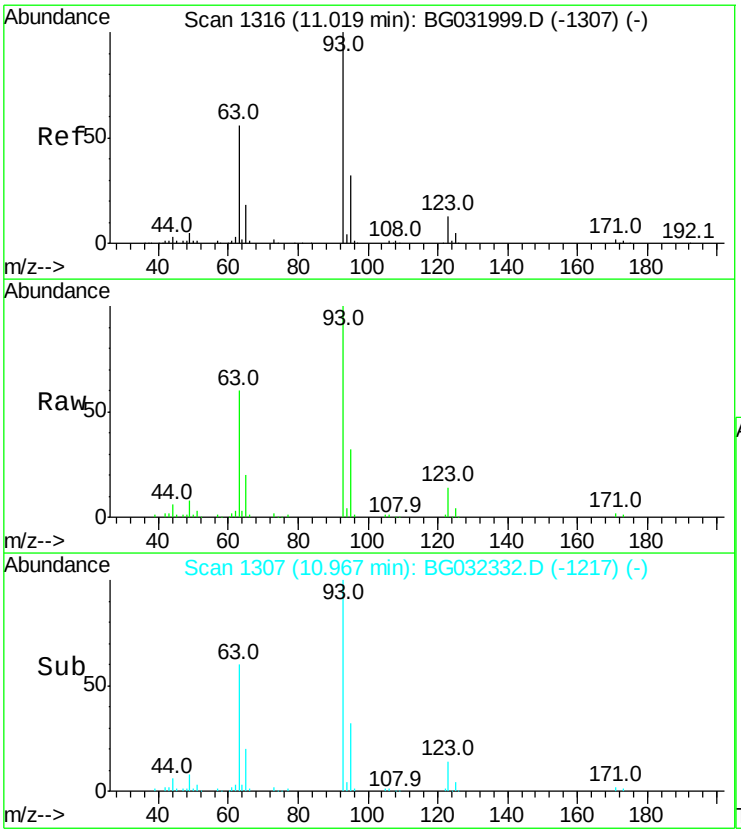
#27
2,4-Dimethylphenol
Concen: 48.222 ng
RT: 10.73 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 104469

Ion	Ratio	Lower	Upper
122	100		
107	119.5	100.2	150.2
121	60.7	44.4	66.6

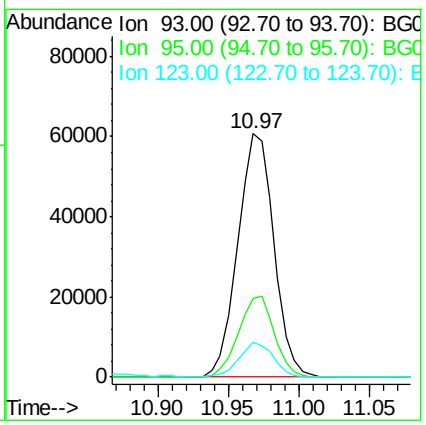


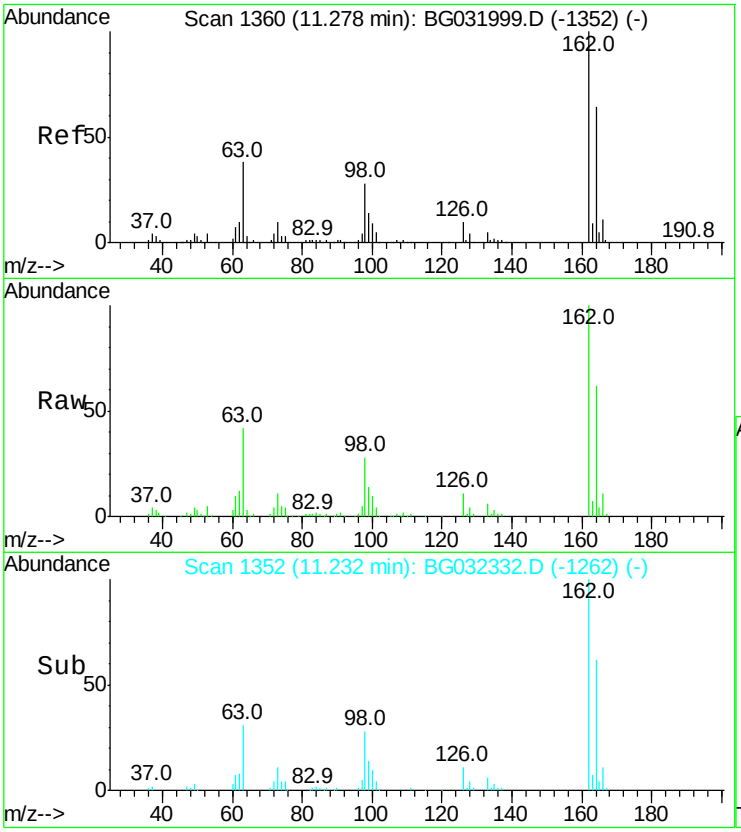


#28
bis(2-Chloroethoxy)methane
Concen: 41.888 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion: 93 Resp: 108545

Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.3	36.5
123	14.4	8.4	12.6#



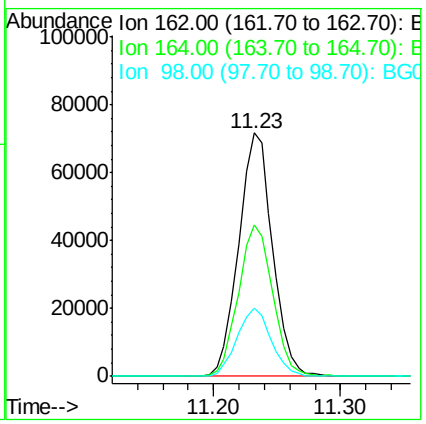


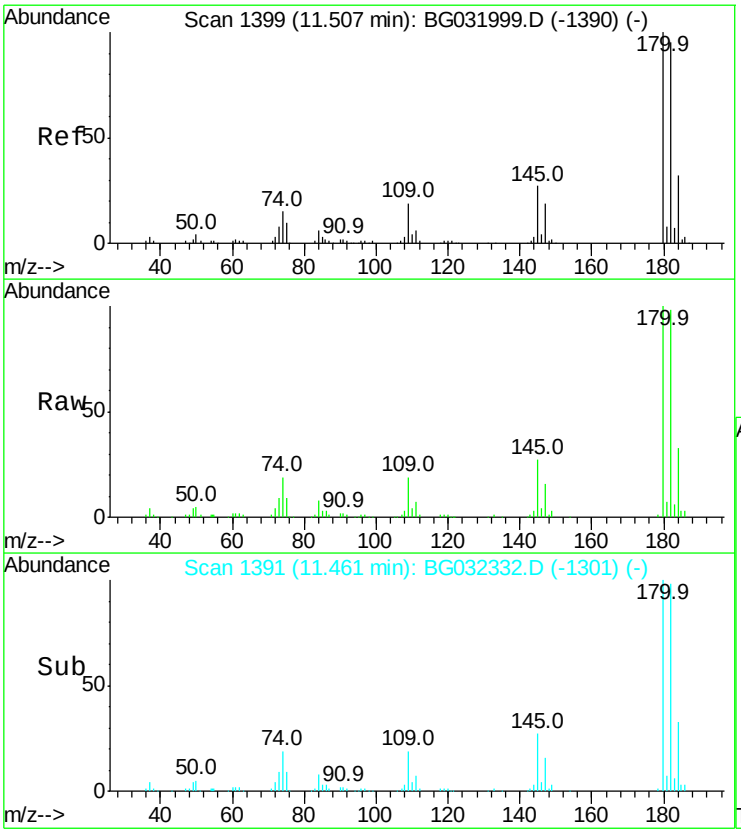
#29
2,4-Dichlorophenol
Concen: 49.693 ng
RT: 11.23 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 132466

Ion	Ratio	Lower	Upper
162	100		
164	62.0	48.0	88.0
98	28.2	21.1	61.1

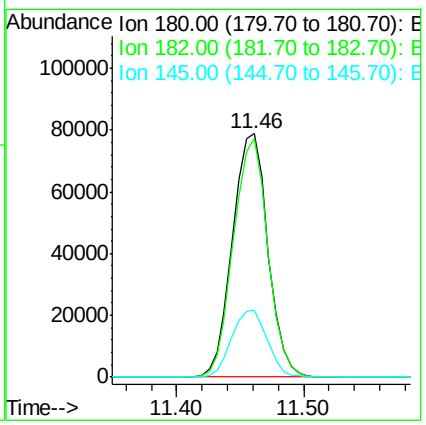


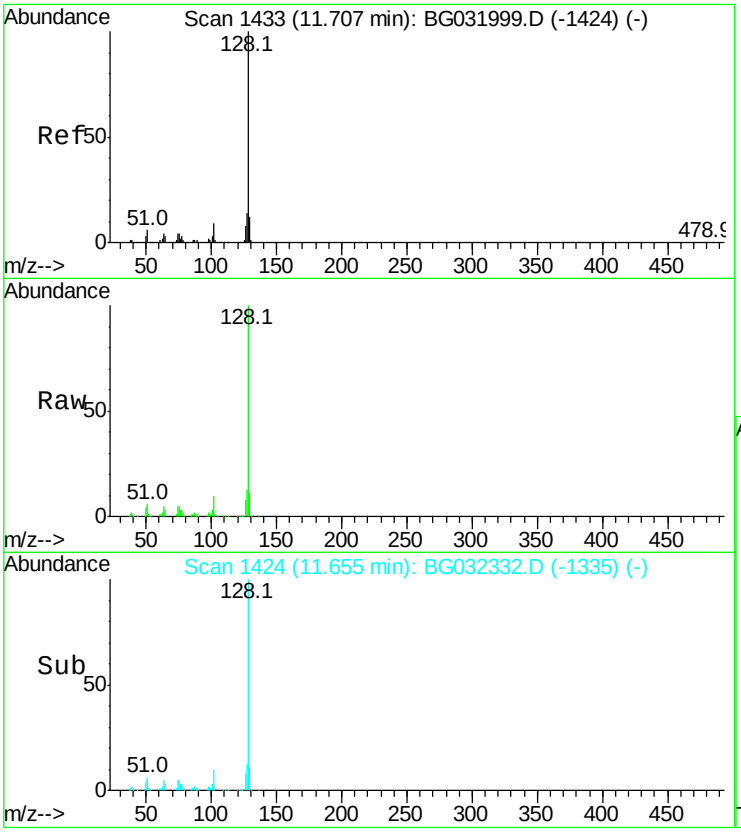


#30
1,2,4-Trichlorobenzene
Concen: 44.242 ng
RT: 11.46 min Scan# 1391
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:180 Resp: 152312

Ion	Ratio	Lower	Upper
180	100		
182	98.1	77.5	116.3
145	27.3	23.4	35.2



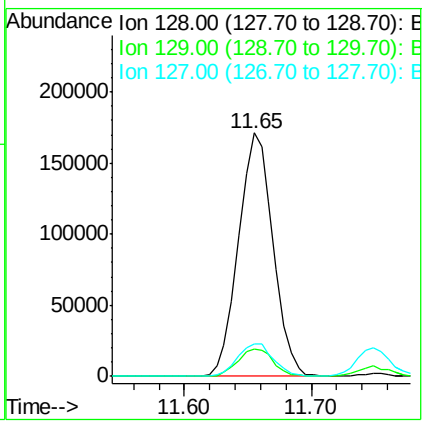


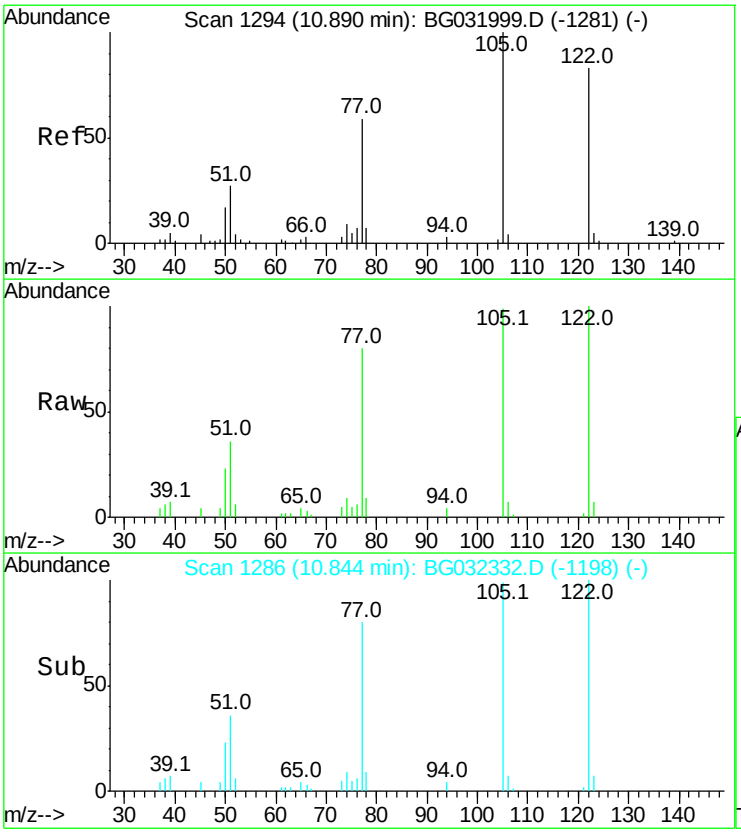
#31
Naphthalene
Concen: 41.717 ng
RT: 11.65 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 322936

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.2	11.6	17.4

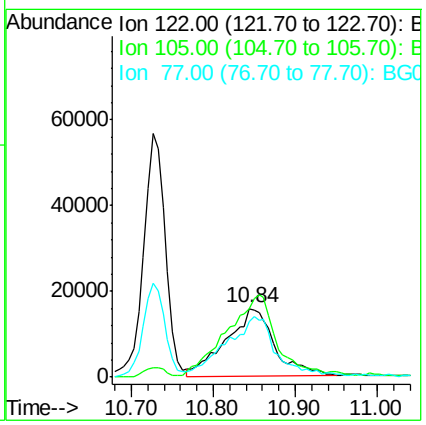


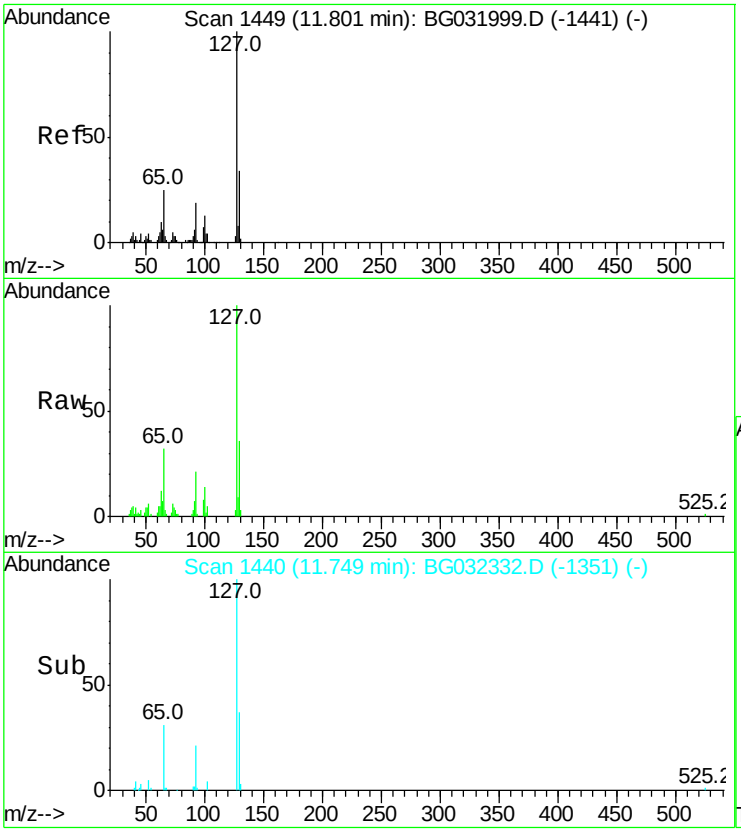


#32
Benzoic acid
Concen: 37.918 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:122 Resp: 63742

Ion	Ratio	Lower	Upper
122	100		
105	99.3	123.5	163.5#
77	80.2	85.7	125.7#



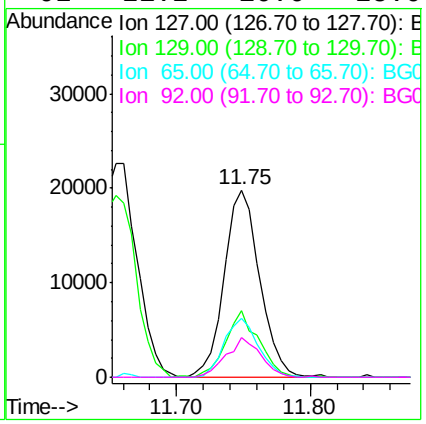


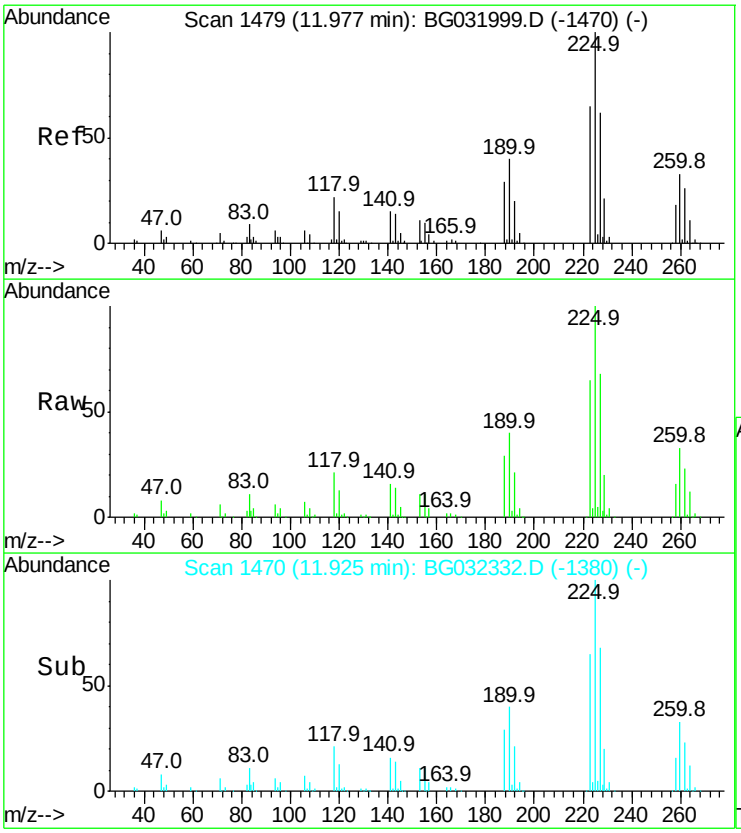
#33
4-Chloroaniline
Concen: 11.107 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 36870

Ion	Ratio	Lower	Upper
127	100		
129	35.7	24.0	36.0
65	31.7	27.0	40.4
92	21.2	16.6	25.0

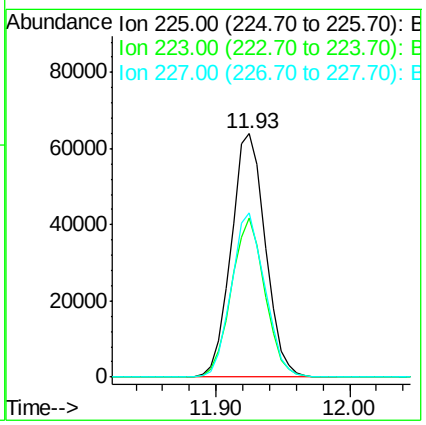


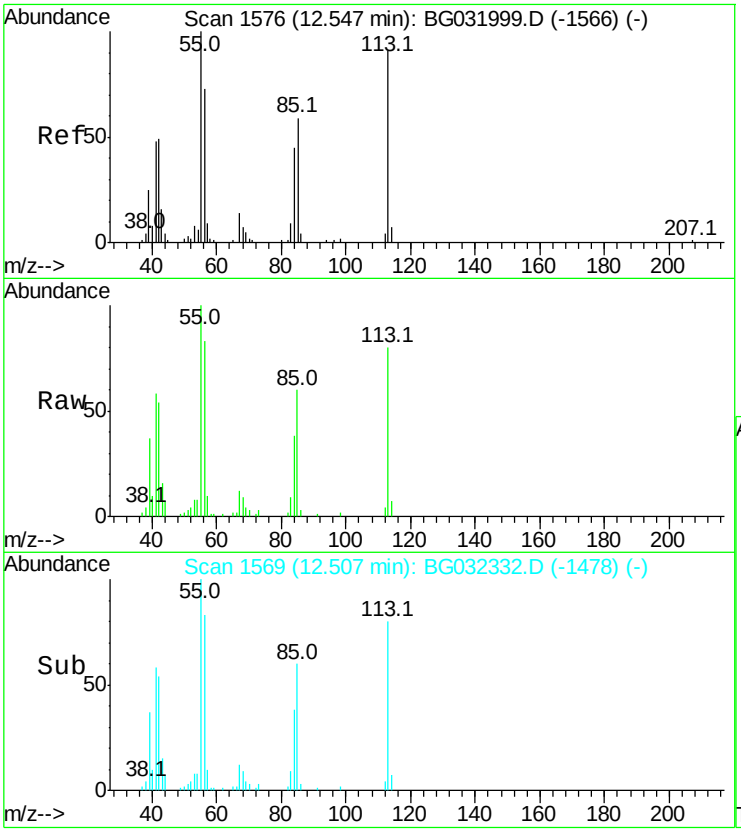


#34
Hexachlorobutadiene
Concen: 45.819 ng
RT: 11.93 min Scan# 1470
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:225 Resp: 113296

Ion	Ratio	Lower	Upper
225	100		
223	65.2	49.7	74.5
227	67.6	48.1	72.1



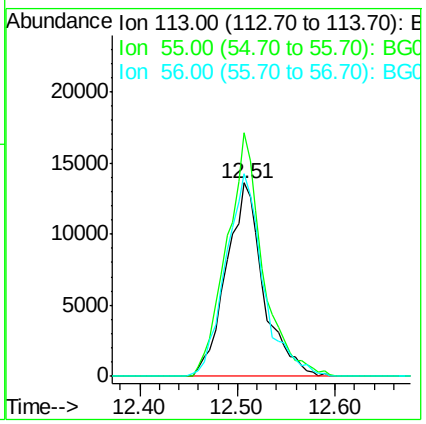


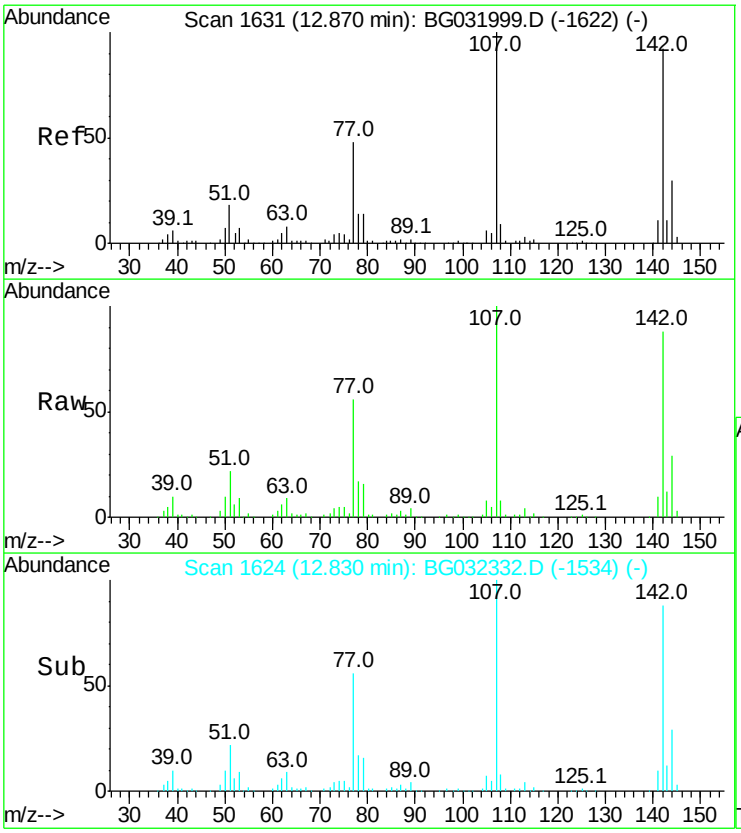
#35
Caprolactam
Concen: 44.451 ng
RT: 12.51 min Scan# 1569
Delta R.T. 0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 35948

Ion	Ratio	Lower	Upper
113	100		
55	125.7	186.9	226.9#
56	104.6	130.9	170.9#

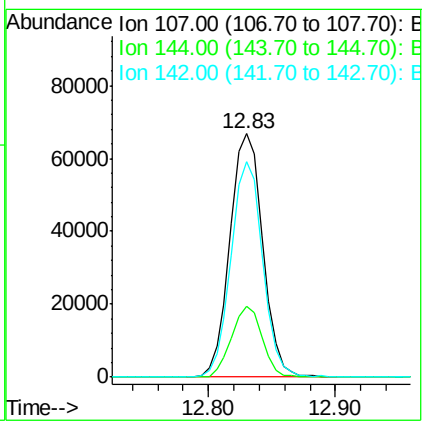


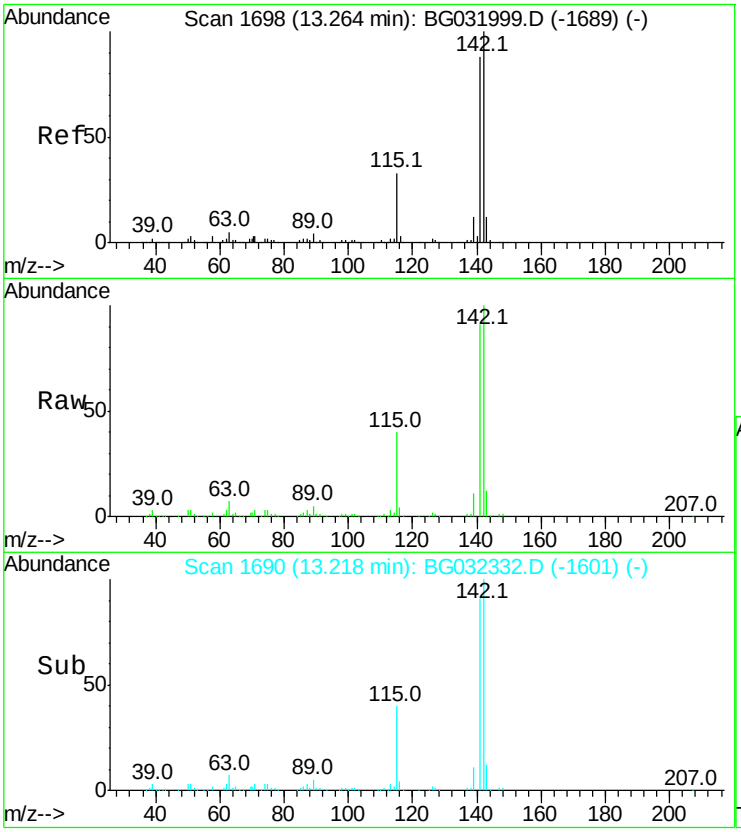


#36
4-Chloro-3-methylphenol
Concen: 48.814 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:107 Resp: 119104

Ion	Ratio	Lower	Upper
107	100		
144	29.3	18.2	27.4#
142	88.3	59.0	88.4



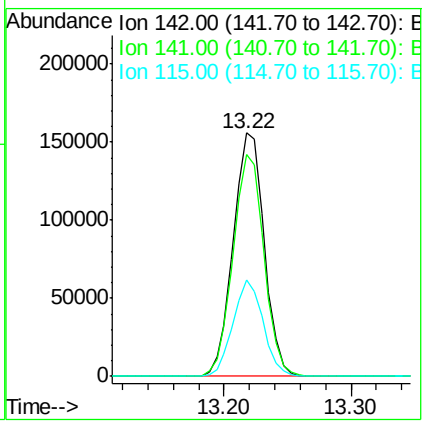


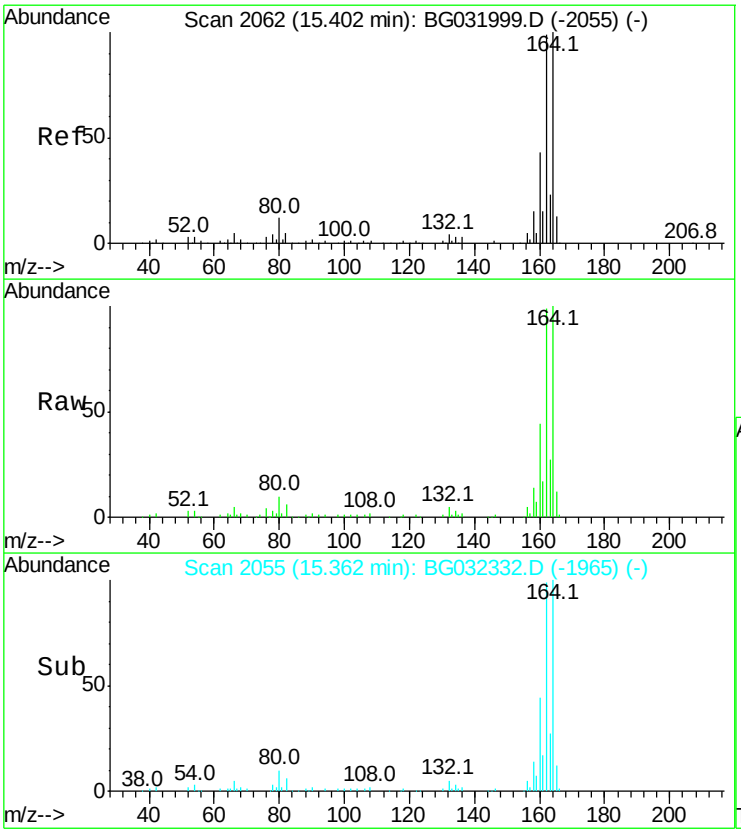
#37
2-Methylnaphthalene
Concen: 42.860 ng
RT: 13.22 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 263413

Ion	Ratio	Lower	Upper
142	100		
141	91.2	67.1	100.7
115	39.6	30.7	46.1

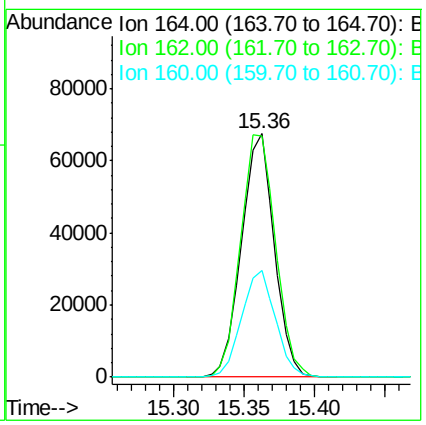


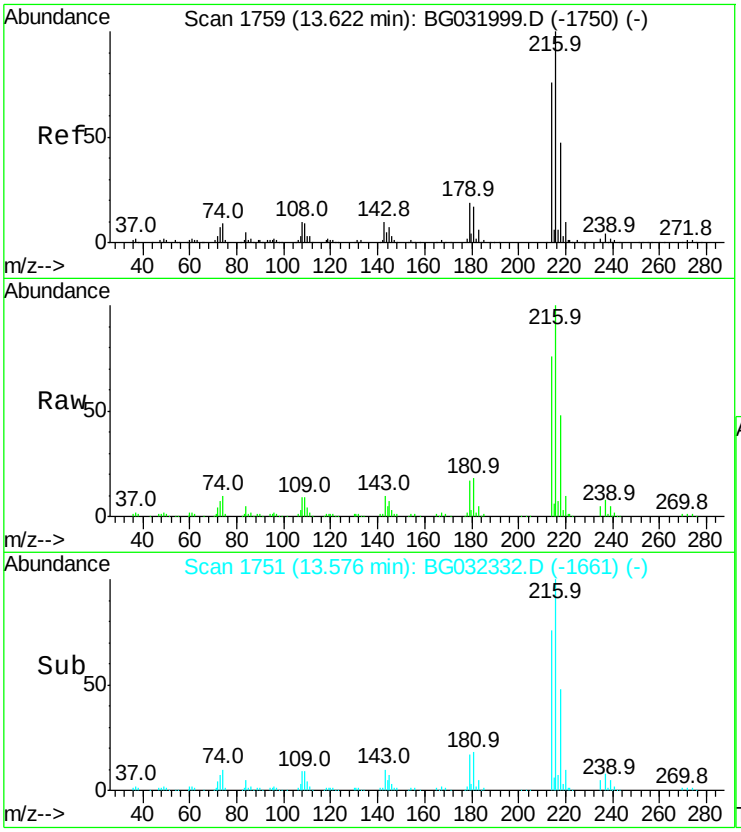


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.36 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:164 Resp: 110156

Ion	Ratio	Lower	Upper
164	100		
162	99.2	78.8	118.2
160	43.7	35.4	53.0



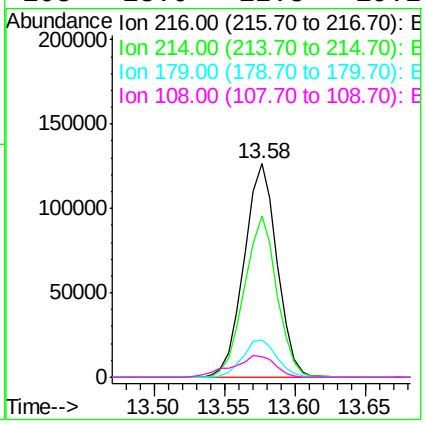


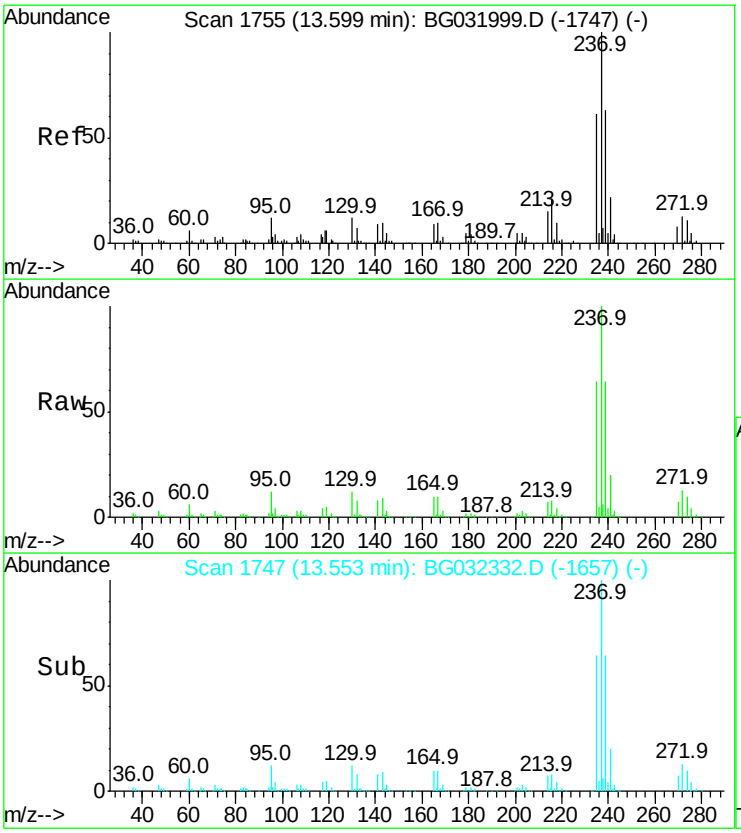
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.194 ng
RT: 13.58 min Scan# 1751
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 207405

Ion	Ratio	Lower	Upper
216	100		
214	74.9	63.0	94.4
179	18.3	17.0	25.6
108	13.0	12.8	19.2

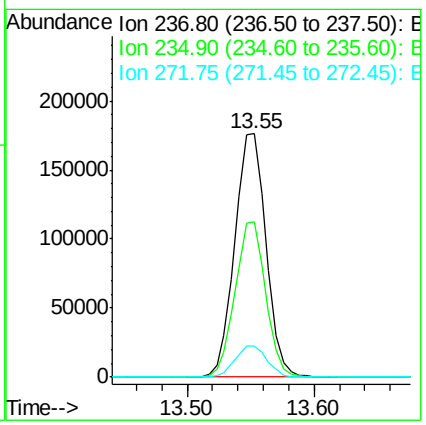


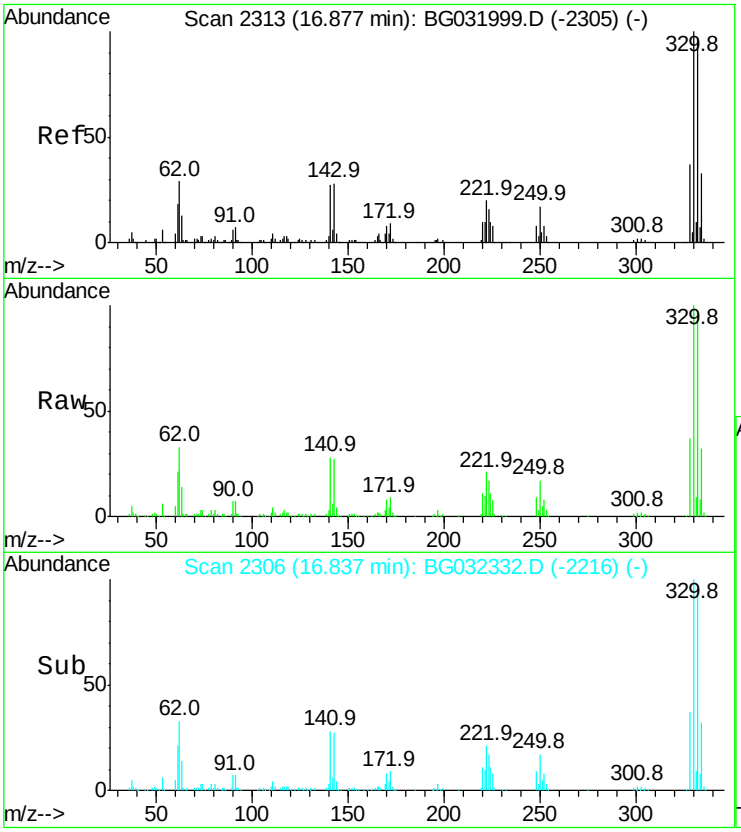


#40
Hexachlorocyclopentadiene
Concen: 110.881 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:237 Resp: 299876

Ion	Ratio	Lower	Upper
237	100		
235	63.7	50.4	90.4
272	12.8	0.0	31.8



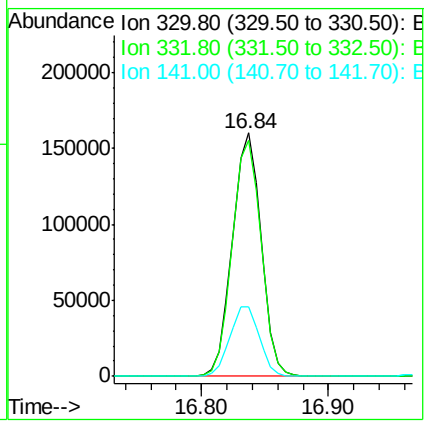


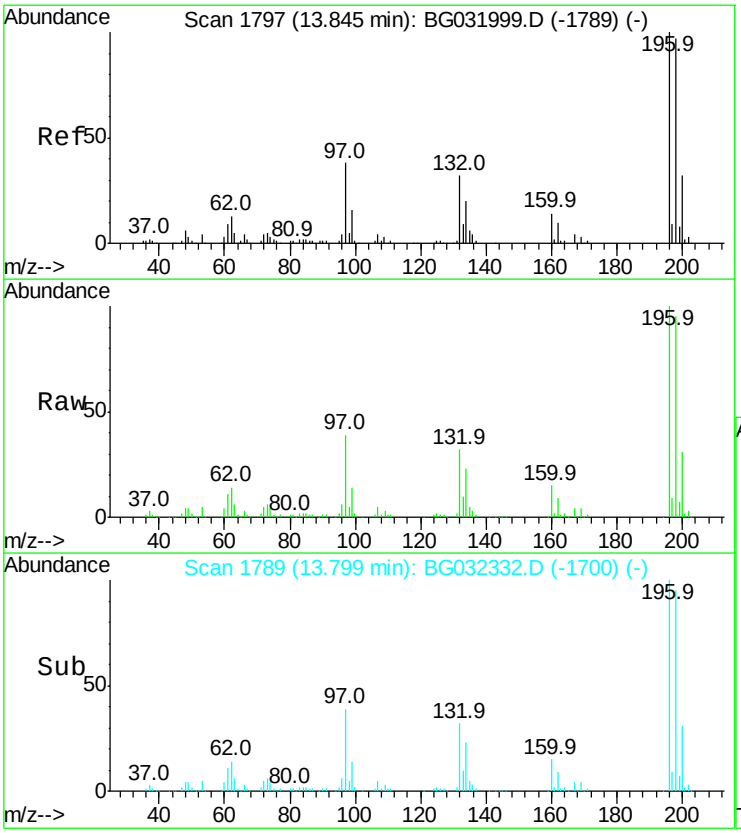
#41
2,4,6-Tribromophenol
Concen: 137.586 ng
RT: 16.84 min Scan# 2306
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 250795

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.0	115.6
141	29.5	25.2	37.8

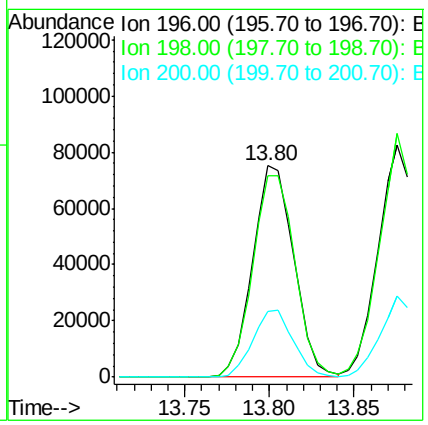


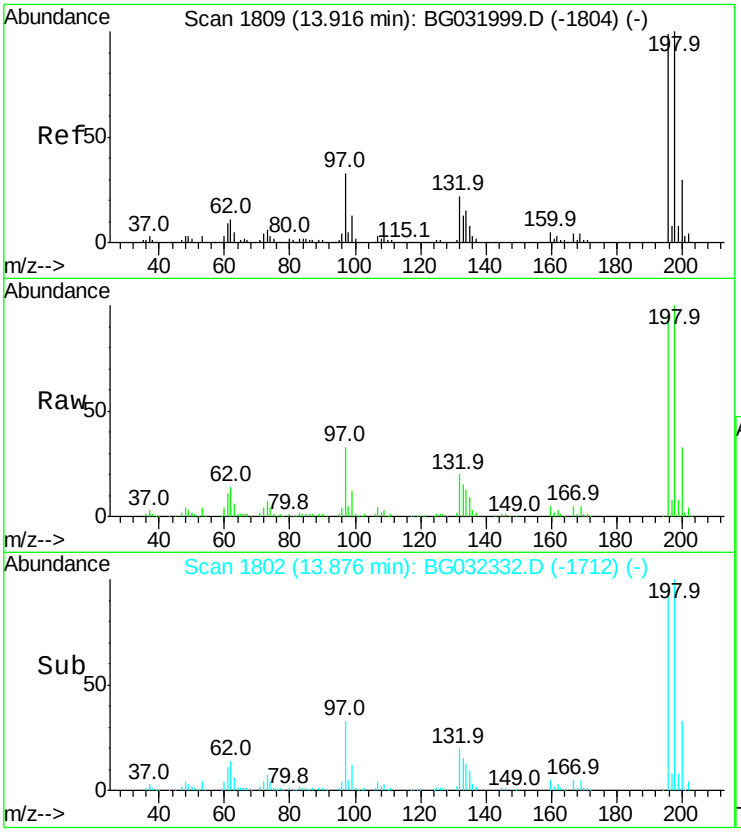


#42
2,4,6-Trichlorophenol
Concen: 47.242 ng
RT: 13.80 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:196 Resp: 127458

Ion	Ratio	Lower	Upper
196	100		
198	95.2	78.2	117.2
200	31.0	24.6	36.8



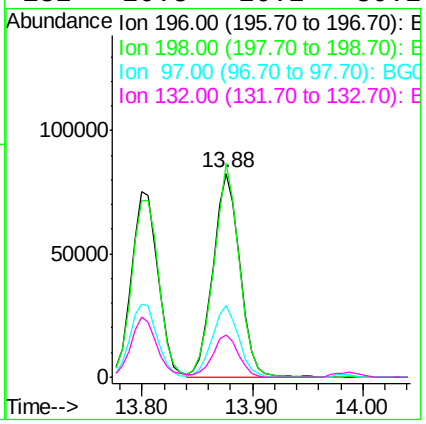


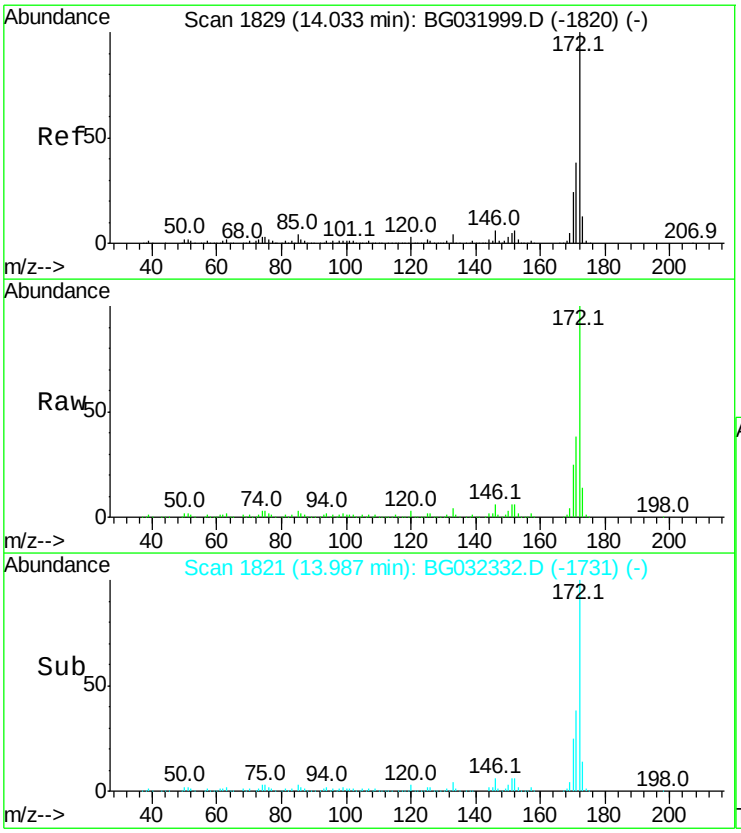
#43
2,4,5-Trichlorophenol
Concen: 44.357 ng
RT: 13.88 min Scan# 1802
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 138521

Ion	Ratio	Lower	Upper
196	100		
198	104.9	76.2	114.4
97	35.1	38.7	58.1#
132	20.8	20.2	30.2

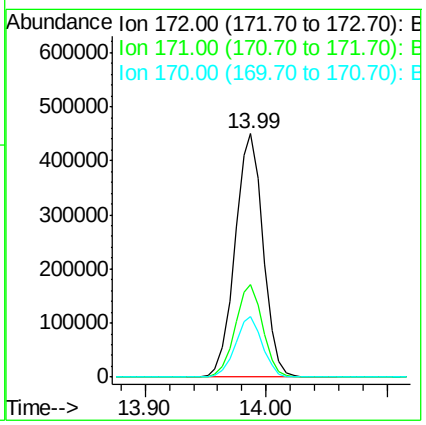


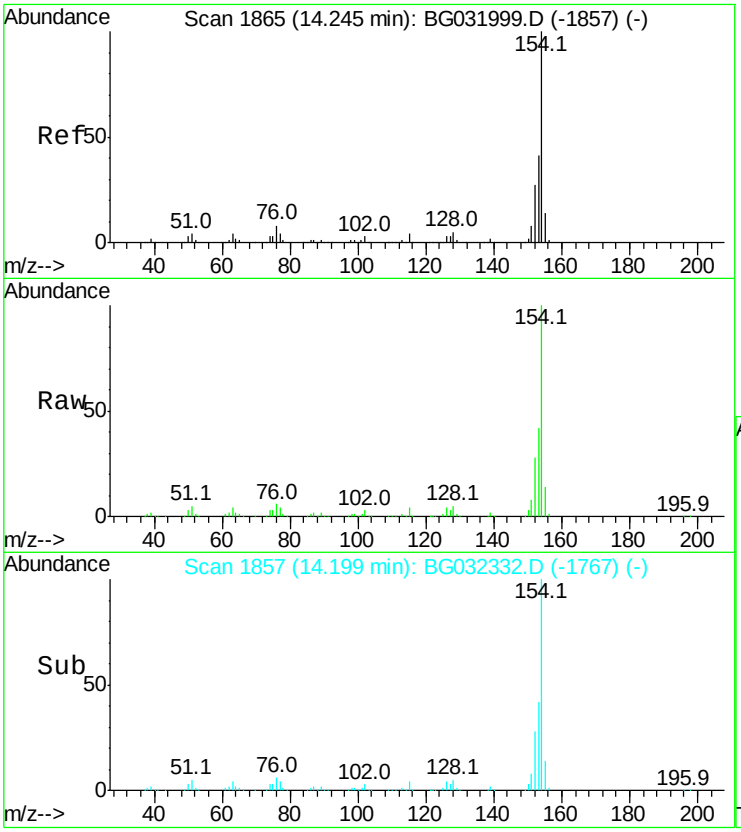


#44
2-Fluorobiphenyl
Concen: 81.661 ng
RT: 13.99 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:172 Resp: 725470

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.0	45.0
170	25.0	19.5	29.3



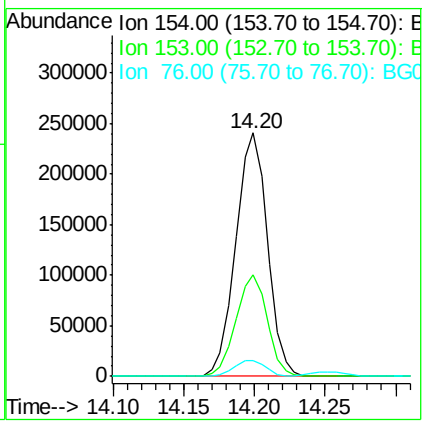


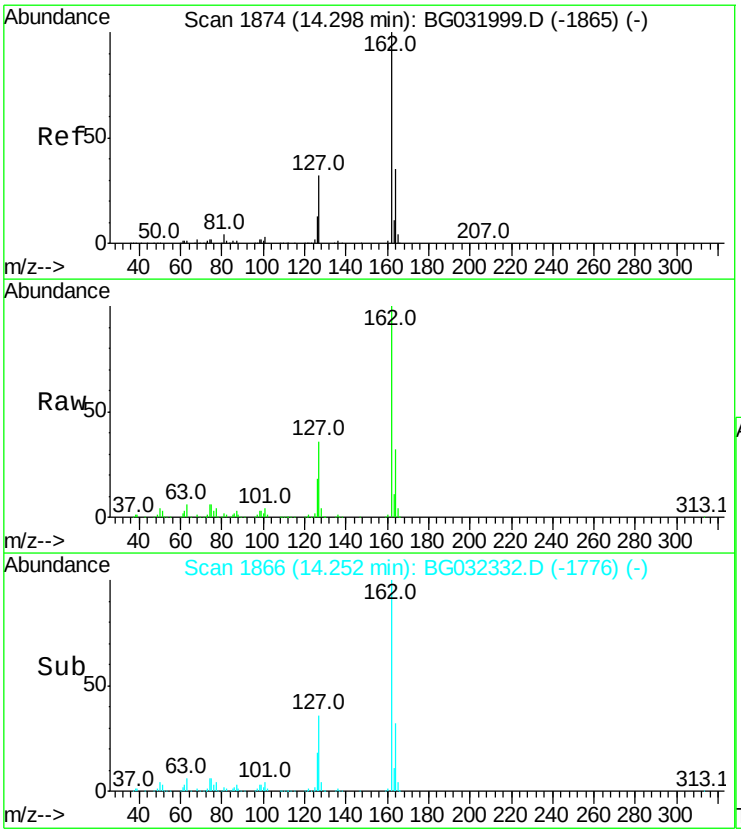
#45
1,1'-Biphenyl
Concen: 39.923 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 377007

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	6.5	0.0	31.9

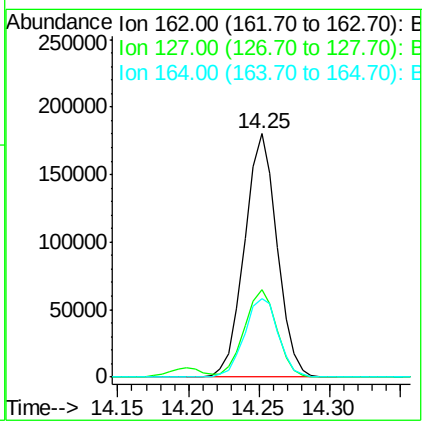


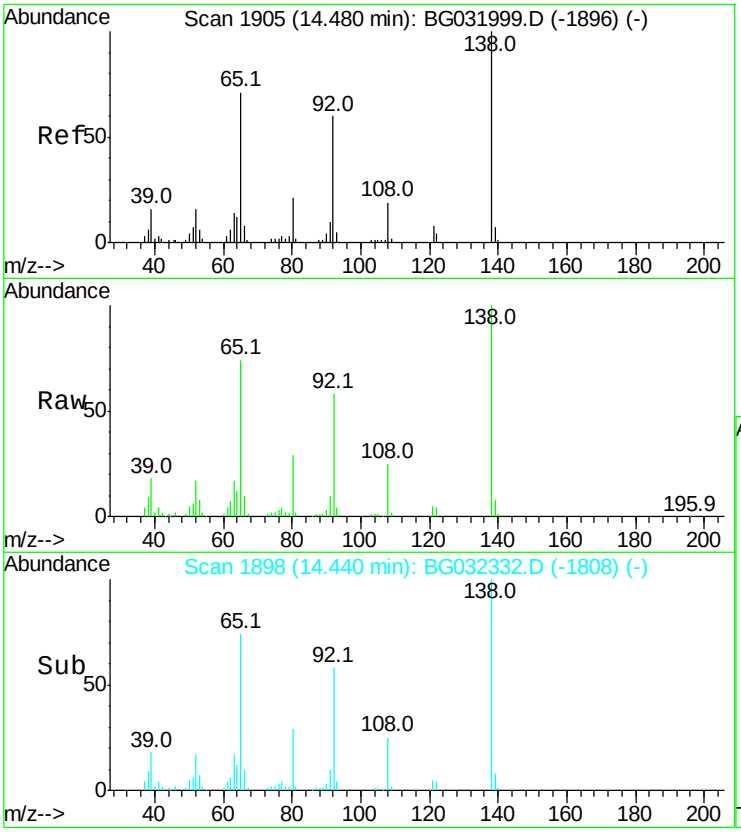


#46
2-Chloronaphthalene
Concen: 39.779 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:162 Resp: 292229

Ion	Ratio	Lower	Upper
162	100		
127	36.0	30.7	46.1
164	32.4	26.0	39.0



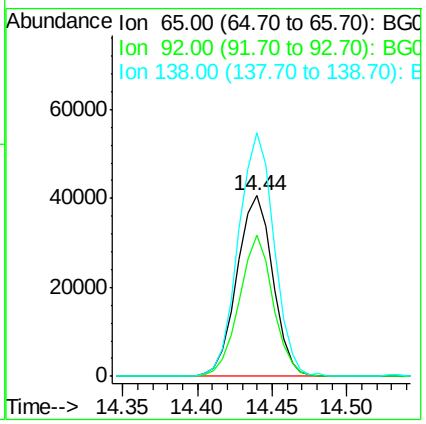


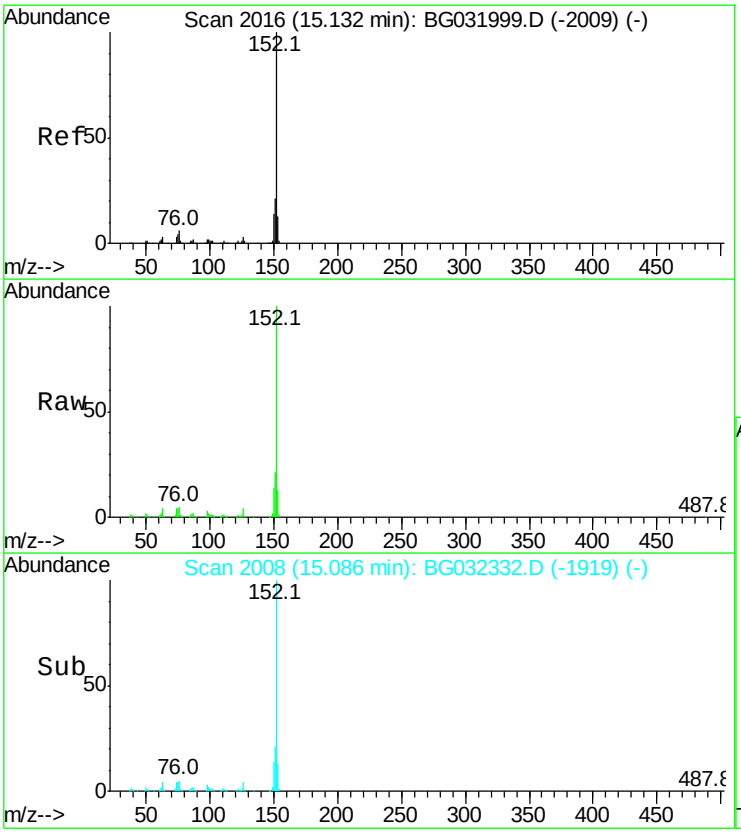
#47
2-Nitroaniline
Concen: 48.275 ng
RT: 14.44 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 67893

Ion	Ratio	Lower	Upper
65	100		
92	78.0	54.6	82.0
138	134.7	72.9	109.3#

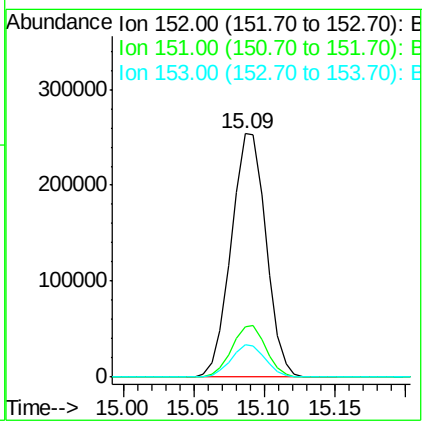


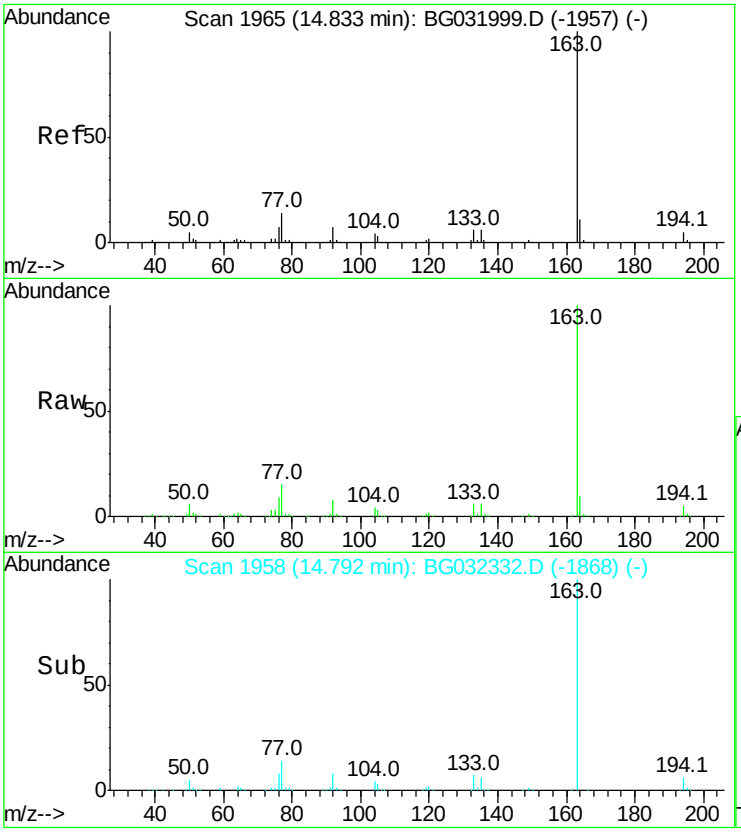


#48
Acenaphthylene
Concen: 39.097 ng
RT: 15.09 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:152 Resp: 437382

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	13.4	10.2	15.4



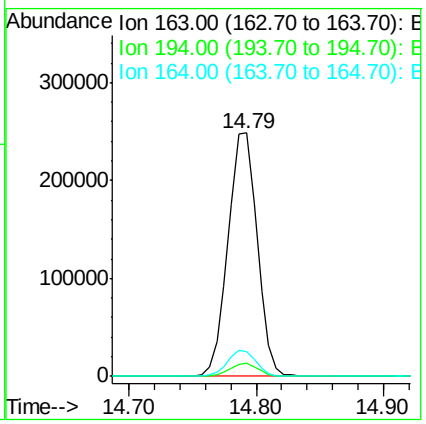


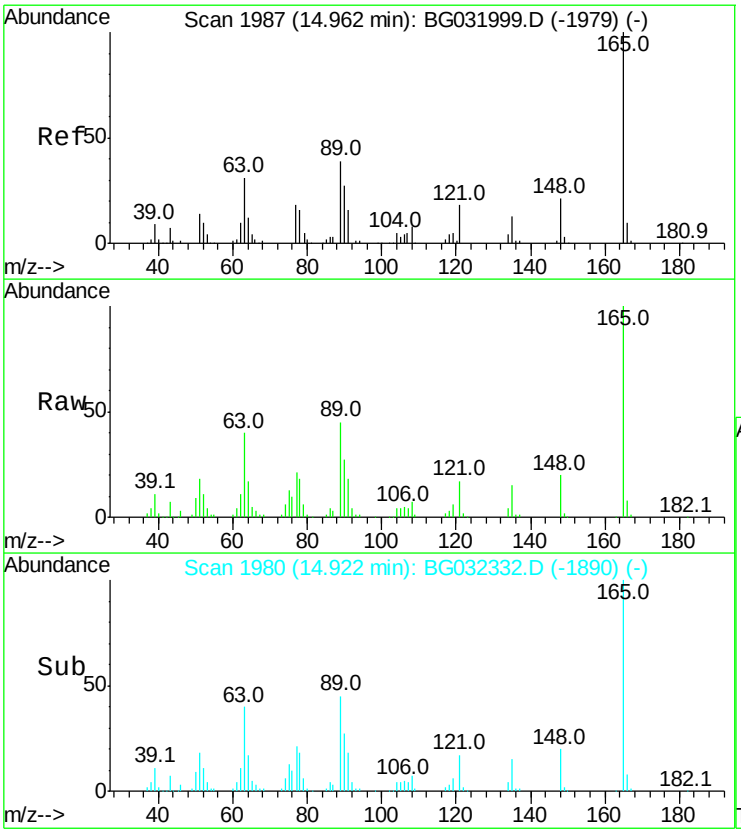
#49
Dimethylphthalate
Concen: 41.011 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 395325

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.4	5.2#
164	10.0	8.2	12.4

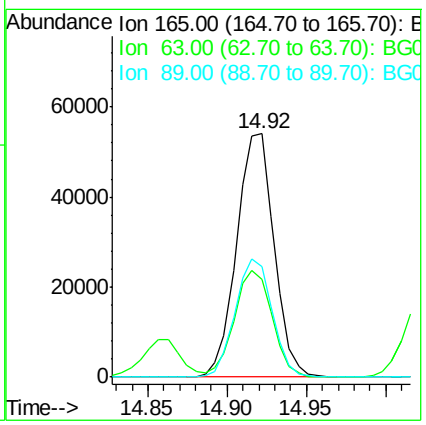


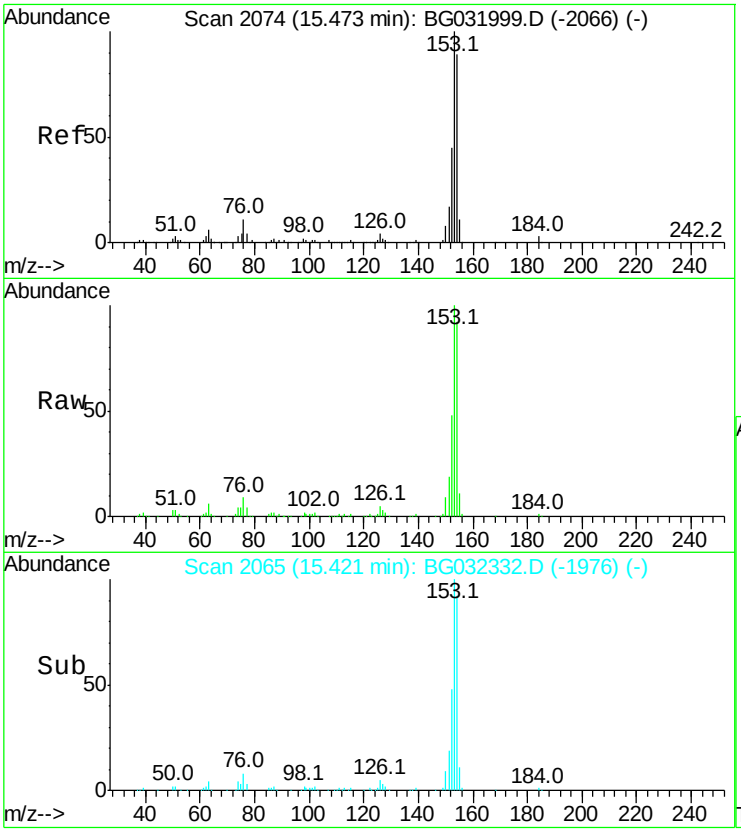


#50
2,6-Dinitrotoluene
Concen: 44.231 ng
RT: 14.92 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:165 Resp: 88499

Ion	Ratio	Lower	Upper
165	100		
63	40.1	52.7	79.1#
89	45.4	49.2	73.8#



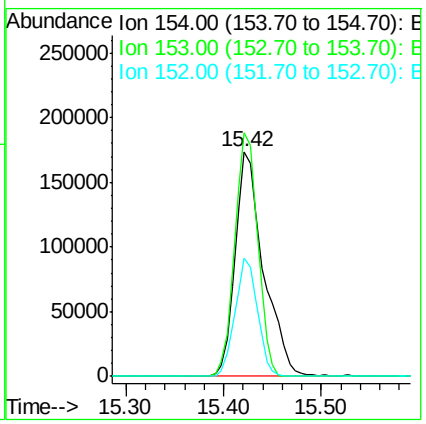


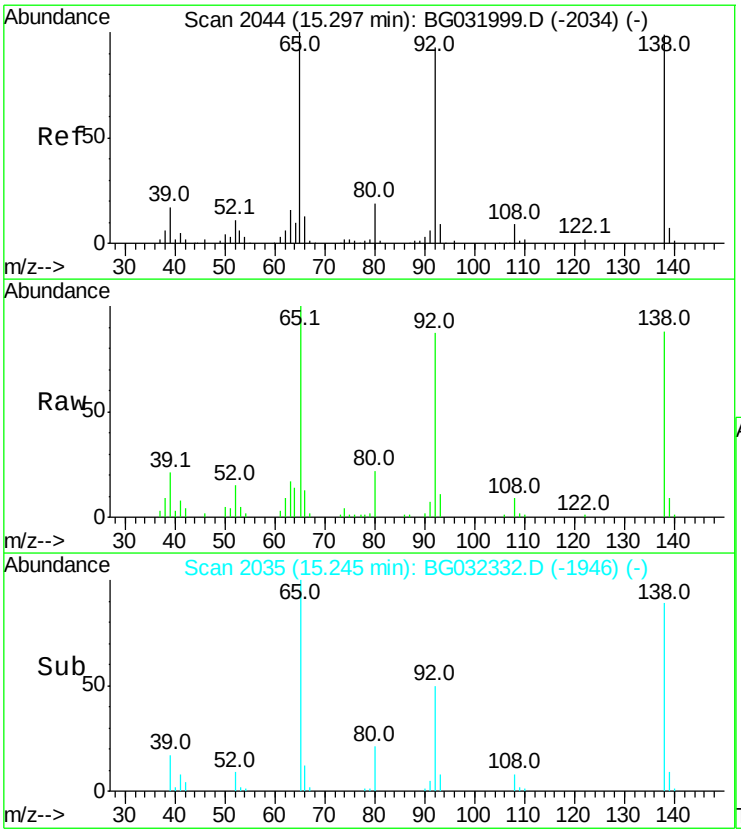
#51
Acenaphthene
Concen: 47.573 ng
RT: 15.42 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 351910

Ion	Ratio	Lower	Upper
154	100		
153	108.3	90.4	135.6
152	52.4	41.6	62.4

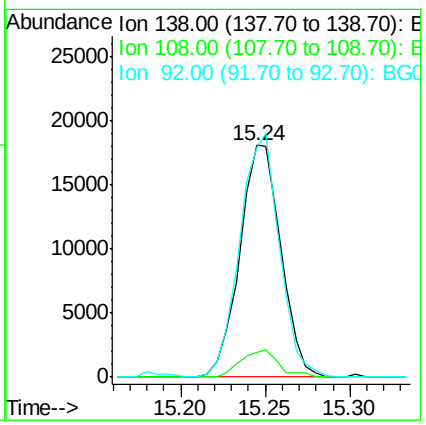


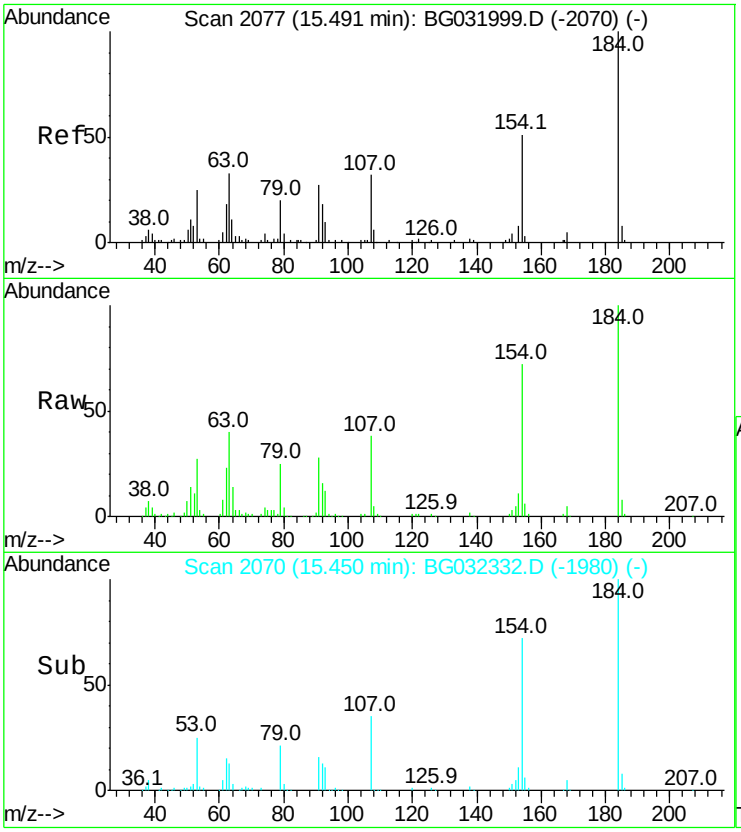


#52
3-Nitroaniline
Concen: 16.953 ng
RT: 15.24 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:138 Resp: 30636

Ion	Ratio	Lower	Upper
138	100		
108	10.4	17.5	26.3#
92	99.0	105.8	158.8#



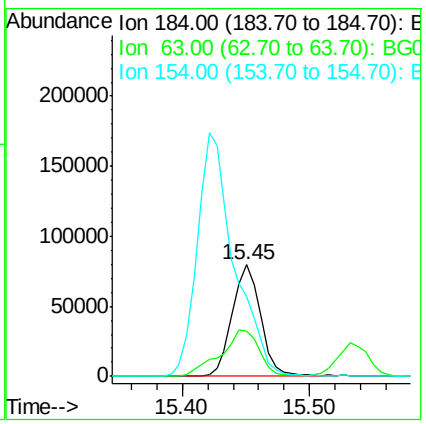


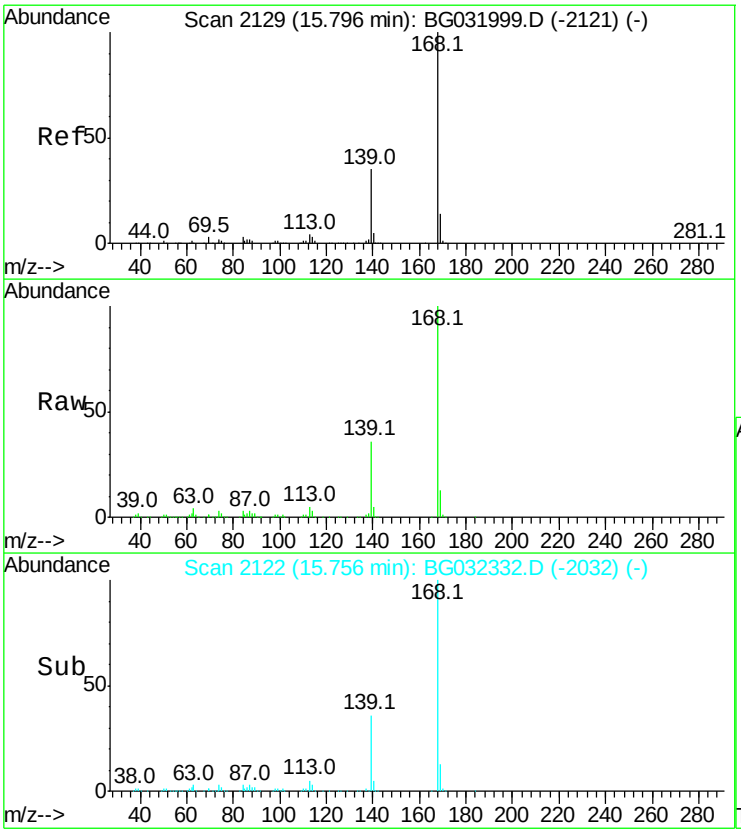
#53
2,4-Dinitrophenol
Concen: 119.677 ng
RT: 15.45 min Scan# 2070
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 123916

Ion	Ratio	Lower	Upper
184	100		
63	40.5	59.8	89.8#
154	71.7	101.8	152.8#

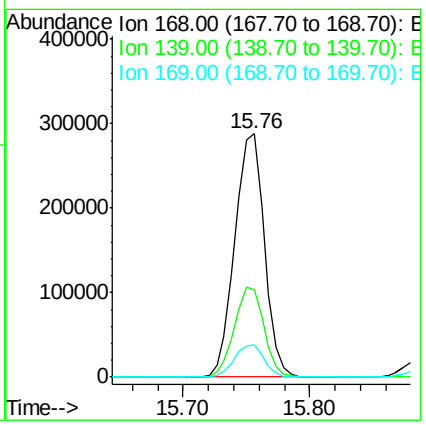


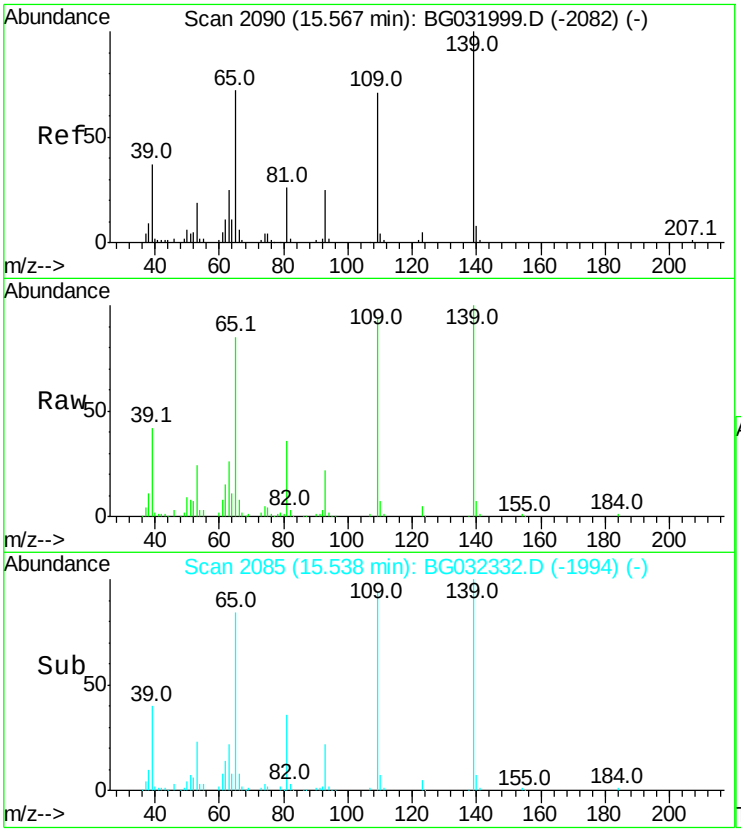


#54
Dibenzofuran
Concen: 42.205 ng
RT: 15.76 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:168 Resp: 465729

Ion	Ratio	Lower	Upper
168	100		
139	35.7	28.6	43.0
169	13.2	11.2	16.8



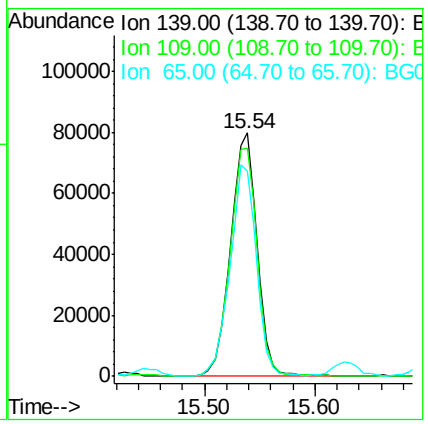


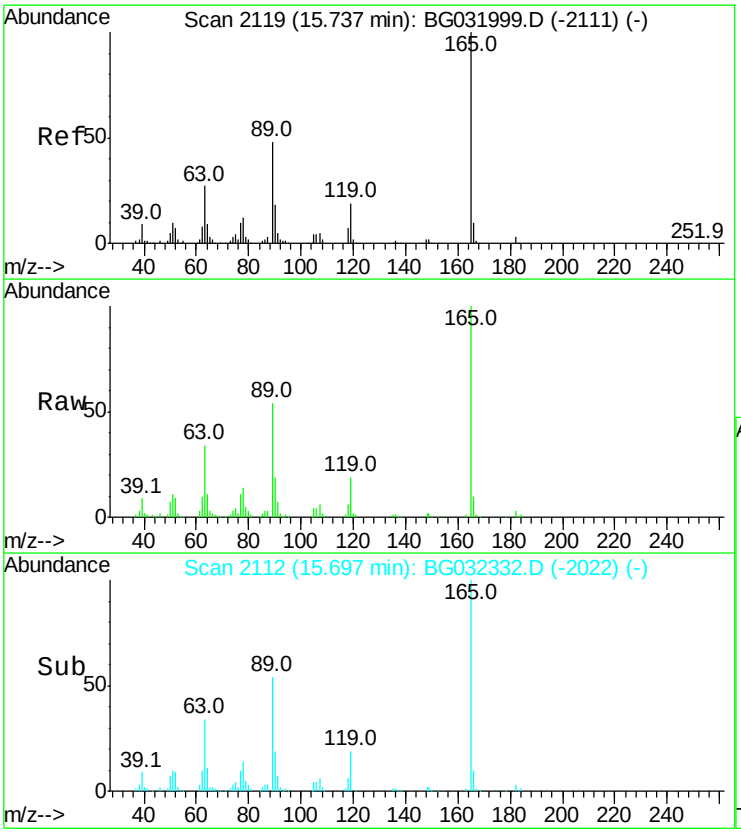
#55
4-Nitrophenol
Concen: 102.019 ng
RT: 15.54 min Scan# 2085
Delta R.T. 0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 134357

Ion	Ratio	Lower	Upper
139	100		
109	93.8	62.2	102.2
65	84.5	97.2	137.2#

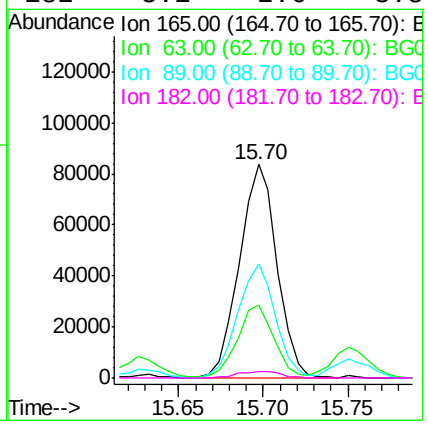


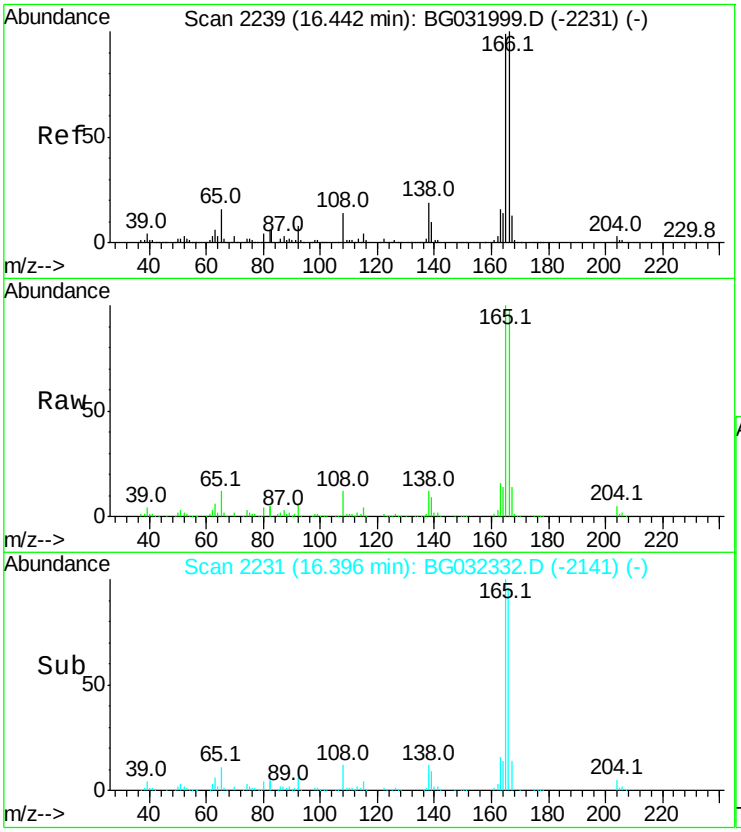


#56
2,4-Dinitrotoluene
Concen: 47.995 ng
RT: 15.70 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:165 Resp: 129288

Ion	Ratio	Lower	Upper
165	100		
63	34.4	42.0	63.0#
89	53.6	66.9	100.3#
182	3.1	2.6	3.8



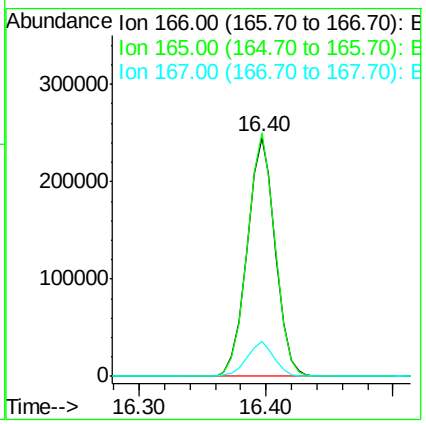


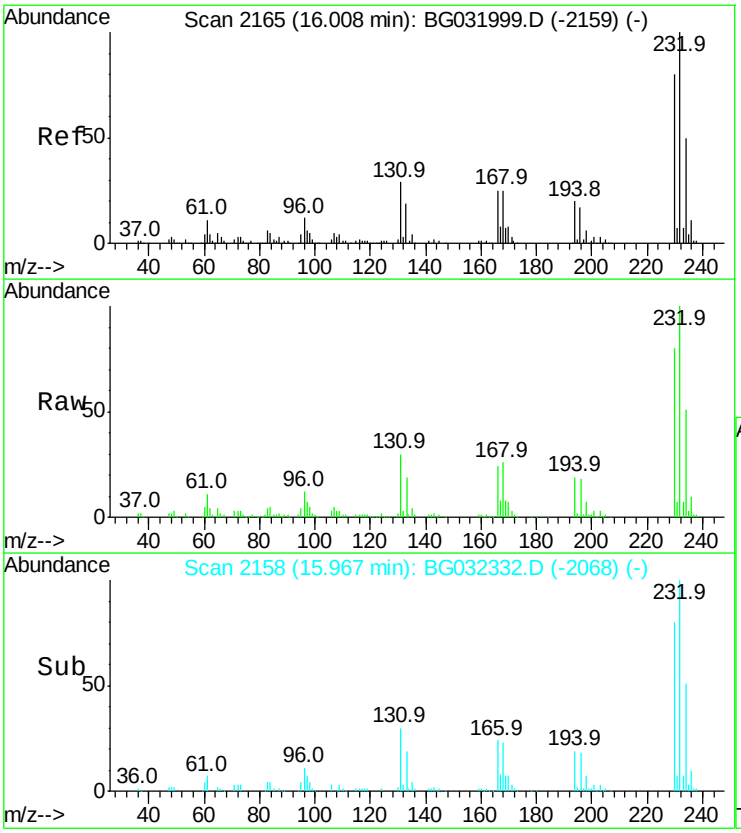
#57
Fluorene
Concen: 41.791 ng
RT: 16.40 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 378222

Ion	Ratio	Lower	Upper
166	100		
165	102.0	80.6	121.0
167	14.6	10.4	15.6

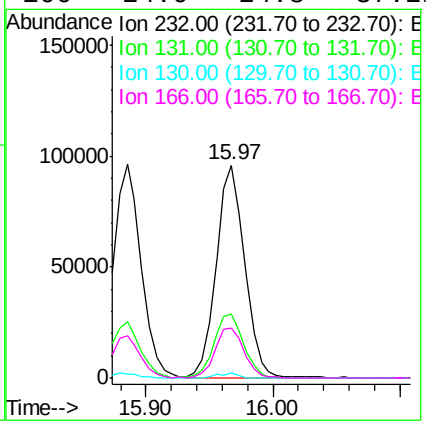


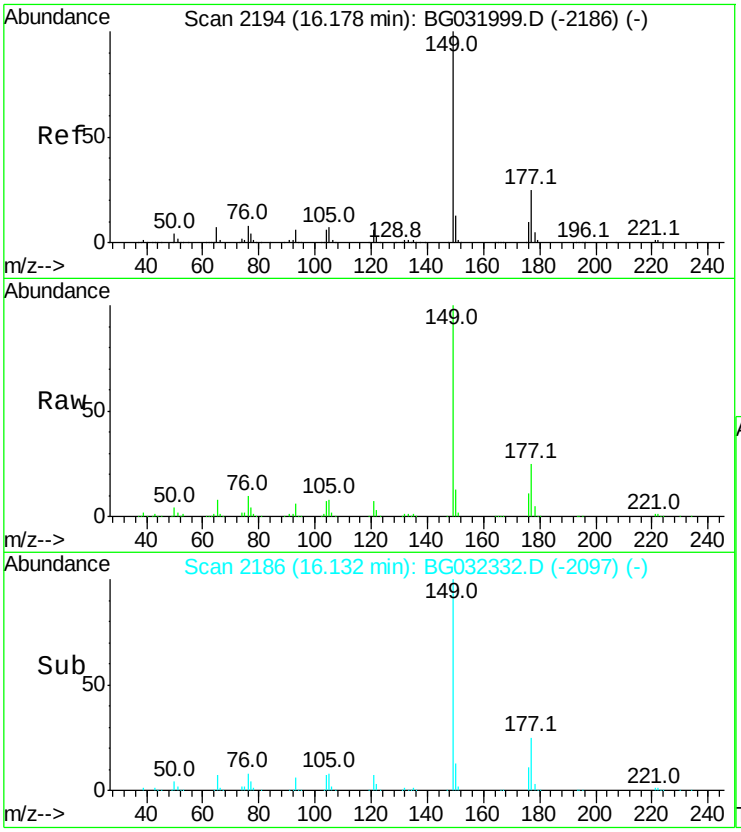


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.425 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:232 Resp: 148562

Ion	Ratio	Lower	Upper
232	100		
131	31.5	33.5	50.3#
130	1.6	2.2	3.2#
166	24.0	24.8	37.2#



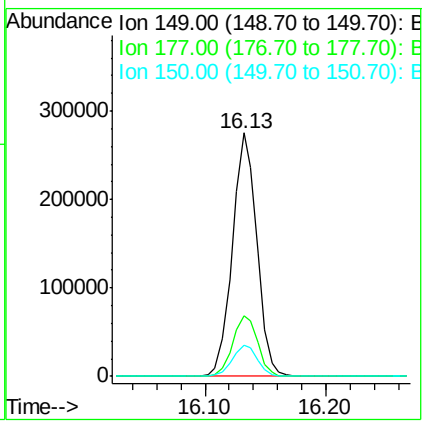


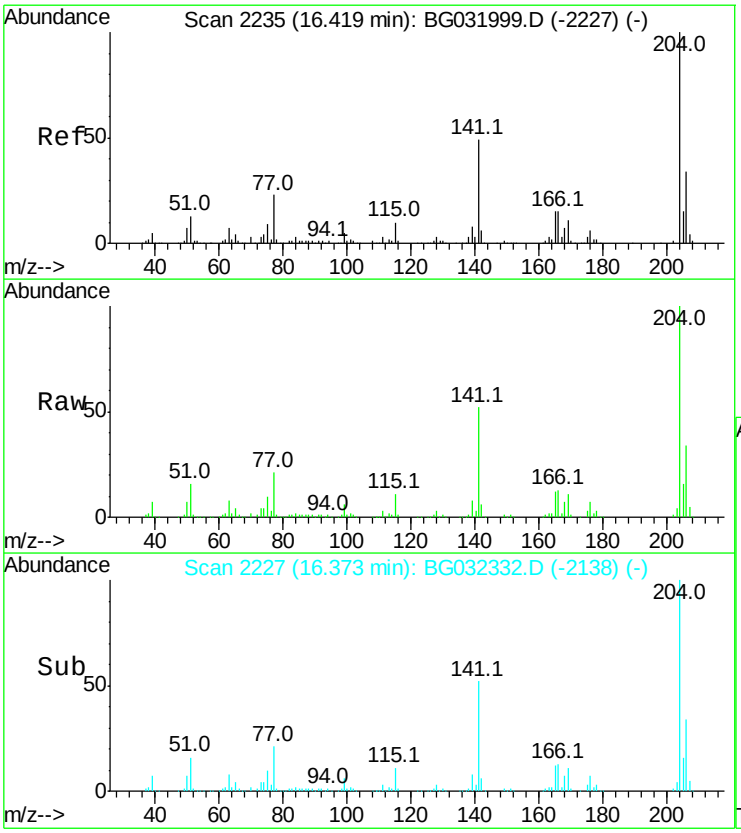
#59
Diethylphthalate
Concen: 41.378 ng
RT: 16.13 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 386678

Ion	Ratio	Lower	Upper
149	100		
177	25.1	18.5	27.7
150	12.6	10.2	15.2

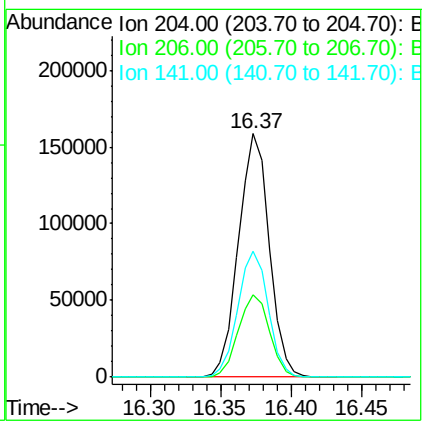


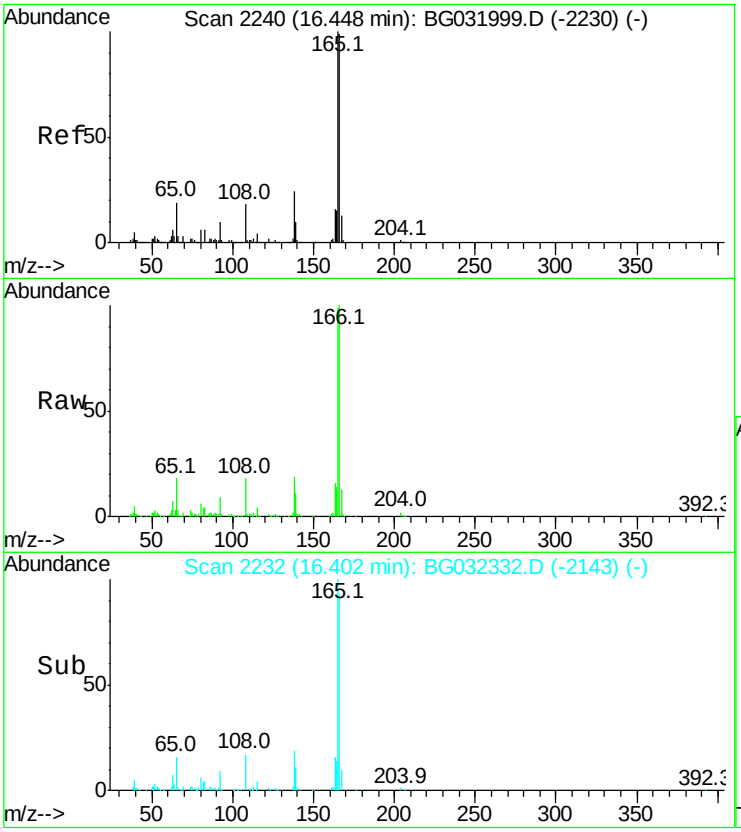


#60
4-Chlorophenyl-phenylether
Concen: 43.598 ng
RT: 16.37 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:204 Resp: 242046

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.2	39.2
141	51.5	45.8	68.6



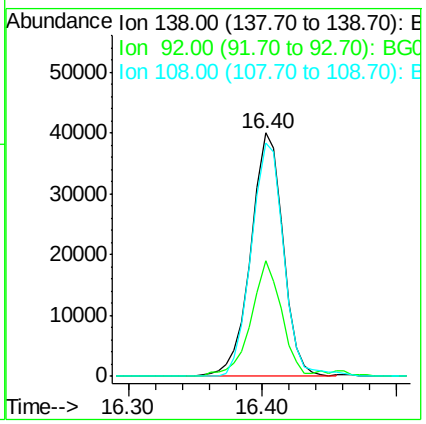


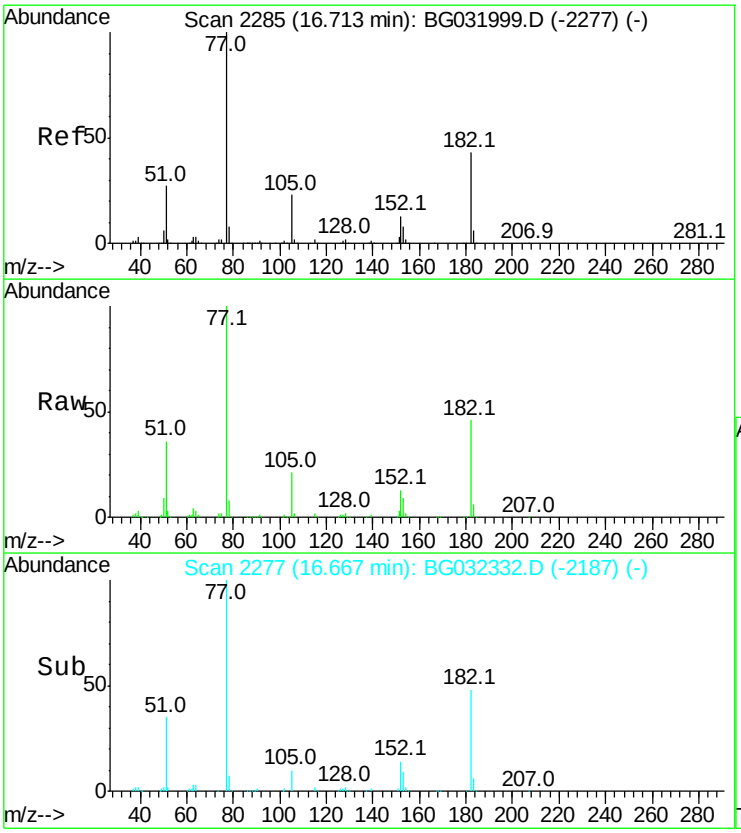
#61
4-Nitroaniline
Concen: 38.486 ng
RT: 16.40 min Scan# 2232
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 66715

Ion	Ratio	Lower	Upper
138	100		
92	47.5	40.1	80.1
108	95.7	65.4	105.4

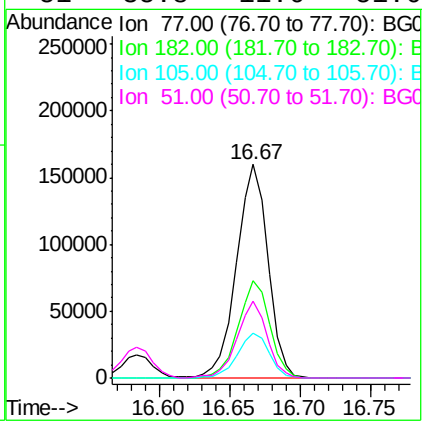


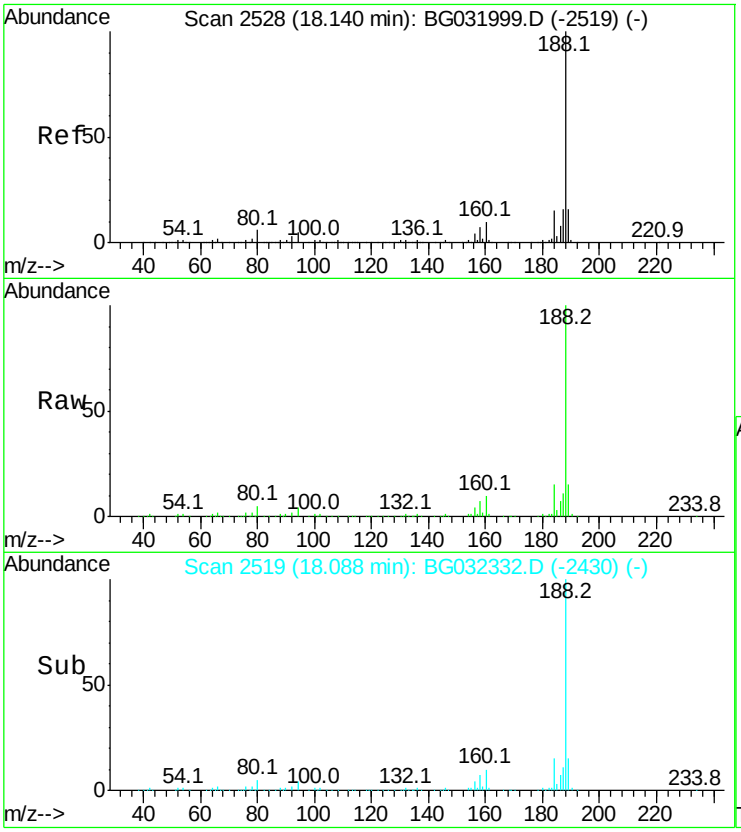


#62
Azobenzene
Concen: 42.411 ng
RT: 16.67 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion: 77 Resp: 248066

Ion	Ratio	Lower	Upper
77	100		
182	45.6	7.4	47.4
105	21.1	0.3	40.3
51	35.8	11.6	51.6



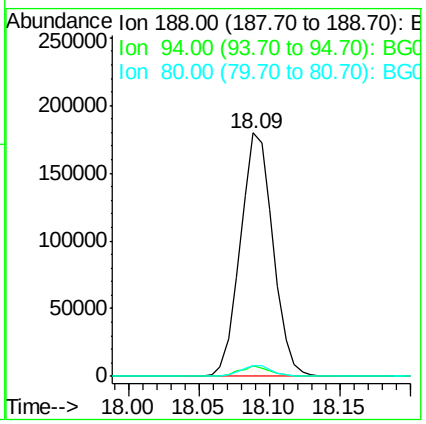


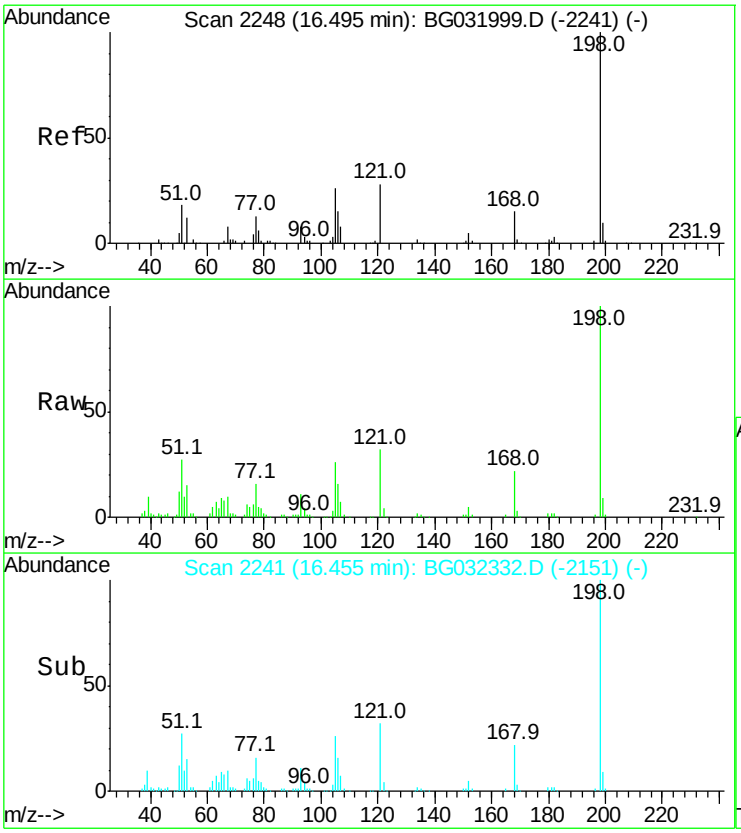
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.09 min Scan# 2519
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 290793

Ion	Ratio	Lower	Upper
188	100		
94	4.3	6.9	10.3#
80	4.6	7.7	11.5#

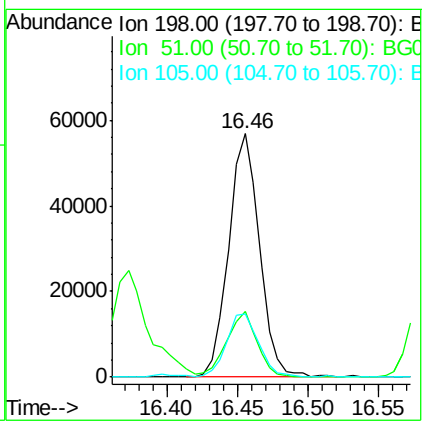


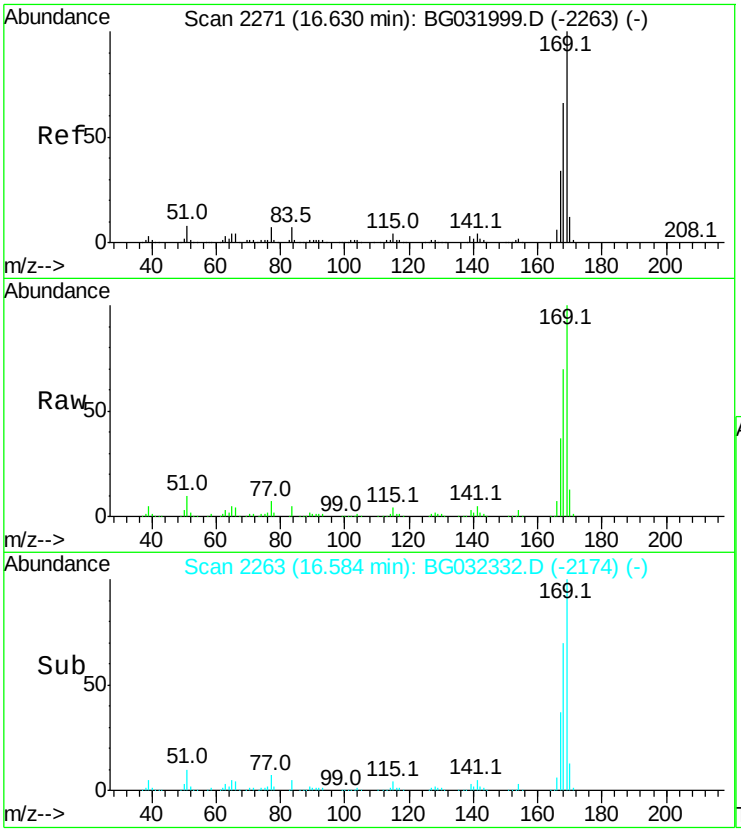


#64
4,6-Dinitro-2-methylphenol
Concen: 46.565 ng
RT: 16.46 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:198 Resp: 86367

Ion	Ratio	Lower	Upper
198	100		
51	27.2	30.6	70.6#
105	26.1	23.8	63.8



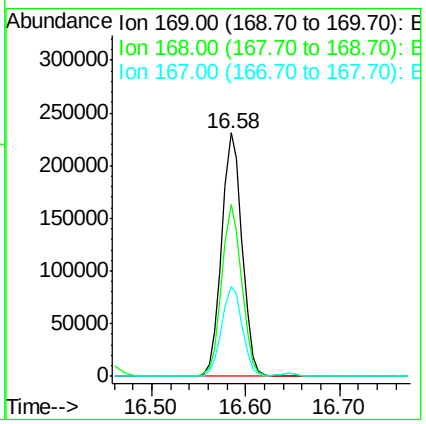


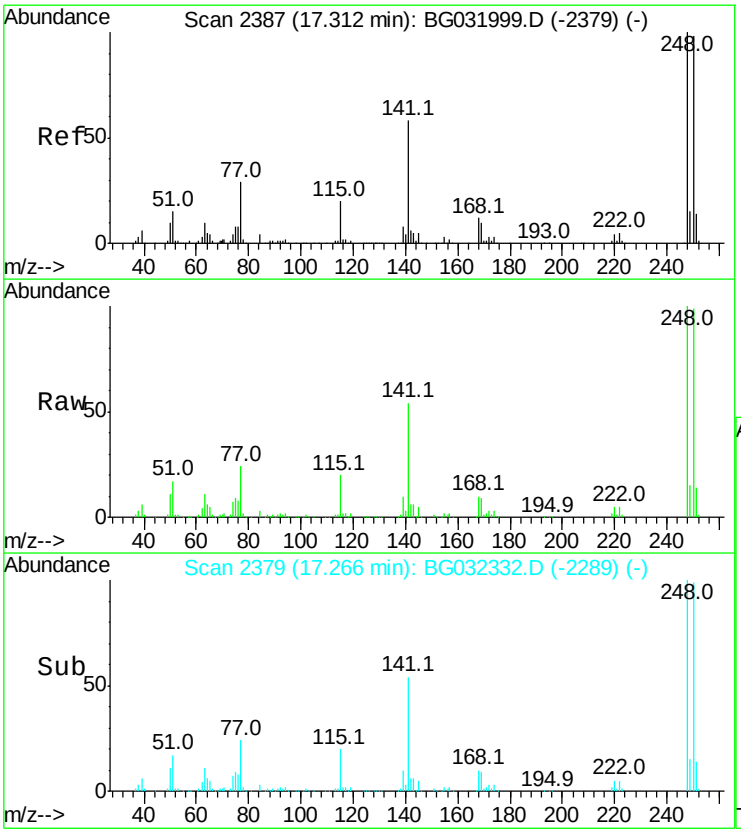
#65
n-Nitrosodiphenylamine
Concen: 39.598 ng
RT: 16.58 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 349405

Ion	Ratio	Lower	Upper
169	100		
168	70.4	55.7	83.5
167	37.2	30.1	45.1

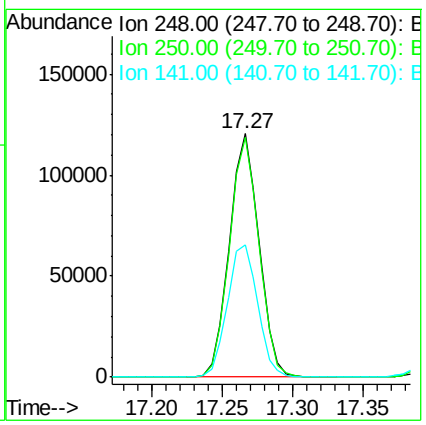


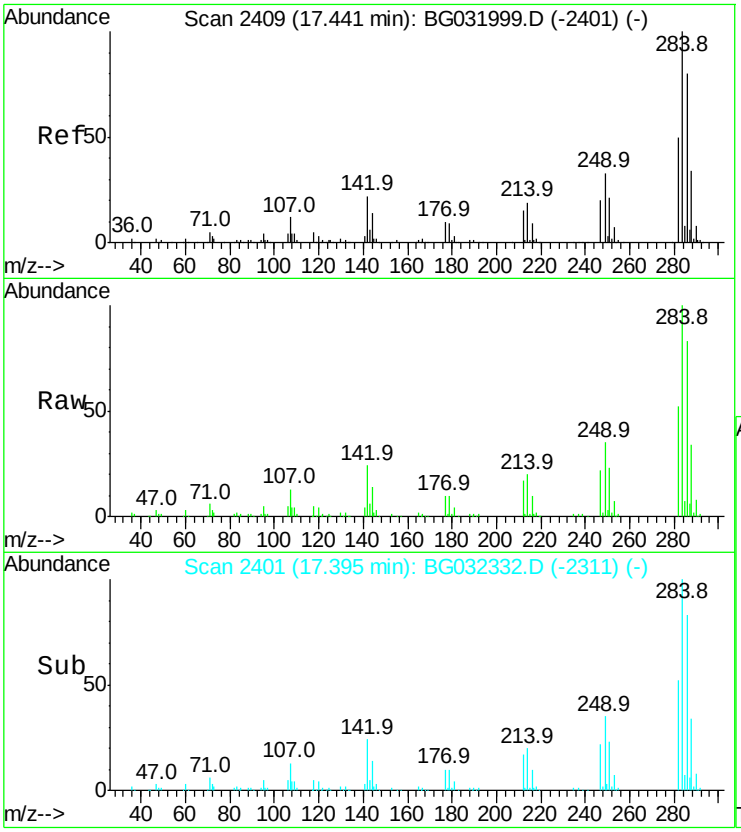


#66
4-Bromophenyl-phenylether
Concen: 42.498 ng
RT: 17.27 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:248 Resp: 175834

Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.1	115.7
141	54.4	50.8	76.2



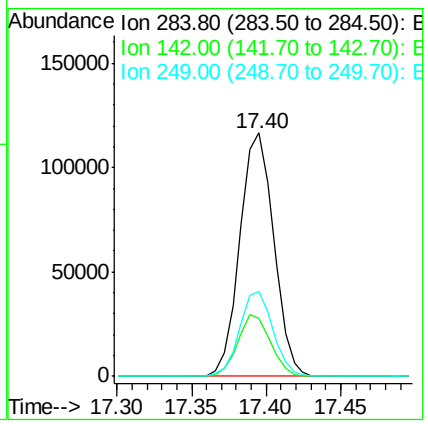


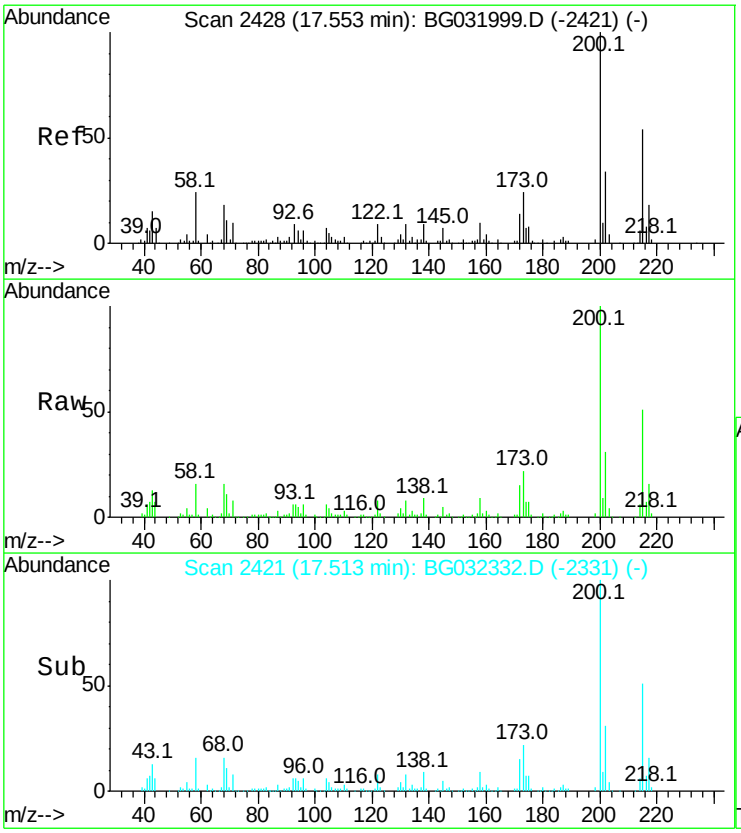
#67
Hexachlorobenzene
Concen: 40.134 ng
RT: 17.40 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 183714

Ion	Ratio	Lower	Upper
284	100		
142	23.7	26.8	40.2#
249	34.6	26.3	39.5

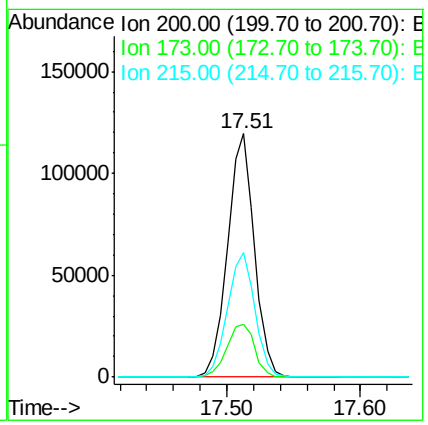


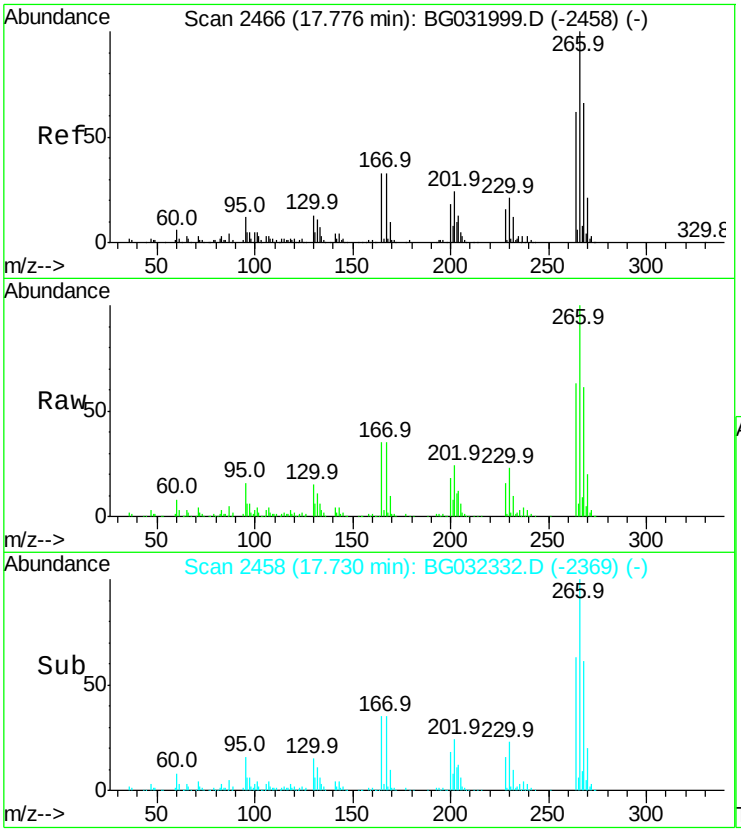


#68
Atrazine
Concen: 45.161 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:200 Resp: 167587

Ion	Ratio	Lower	Upper
200	100		
173	21.7	5.2	45.2
215	51.0	30.4	70.4



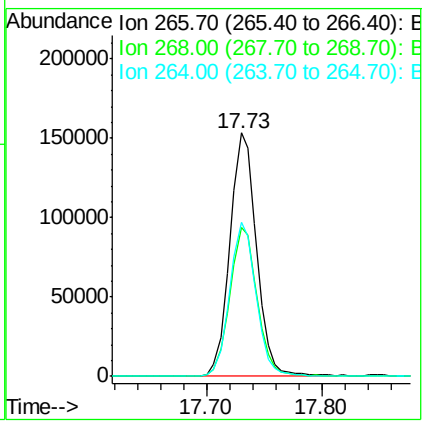


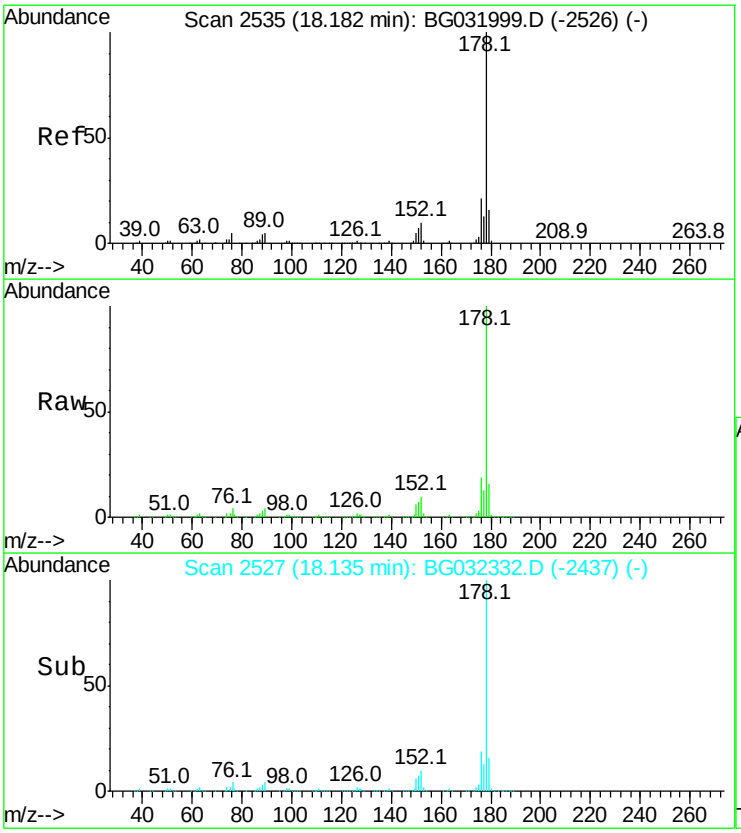
#69
Pentachlorophenol
Concen: 83.845 ng
RT: 17.73 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 245317

Ion	Ratio	Lower	Upper
266	100		
268	61.2	51.1	76.7
264	63.0	49.6	74.4

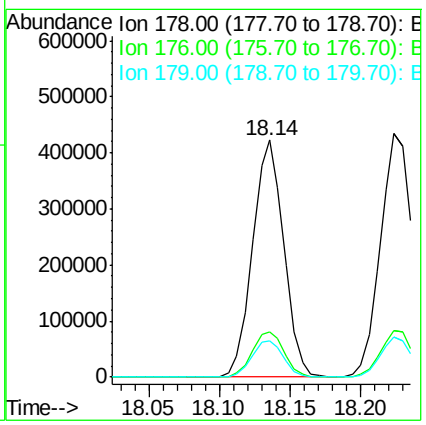


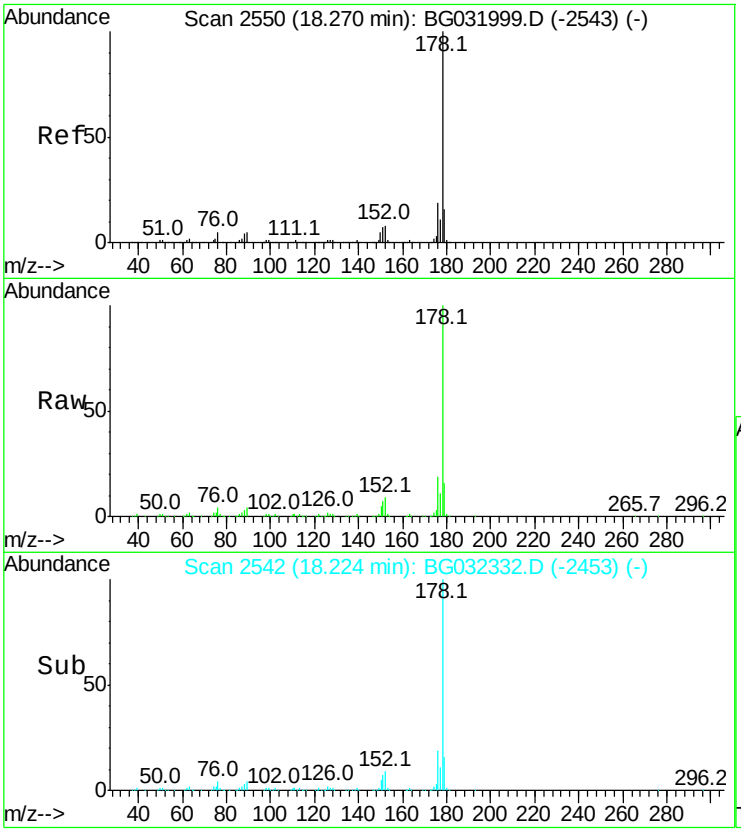


#70
Phenanthrene
Concen: 40.583 ng
RT: 18.14 min Scan# 2527
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:178 Resp: 657042

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.7	23.5
179	15.5	12.5	18.7



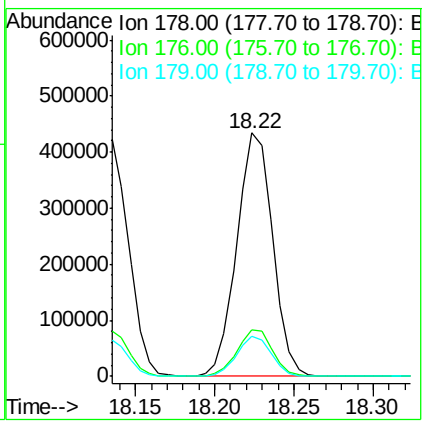


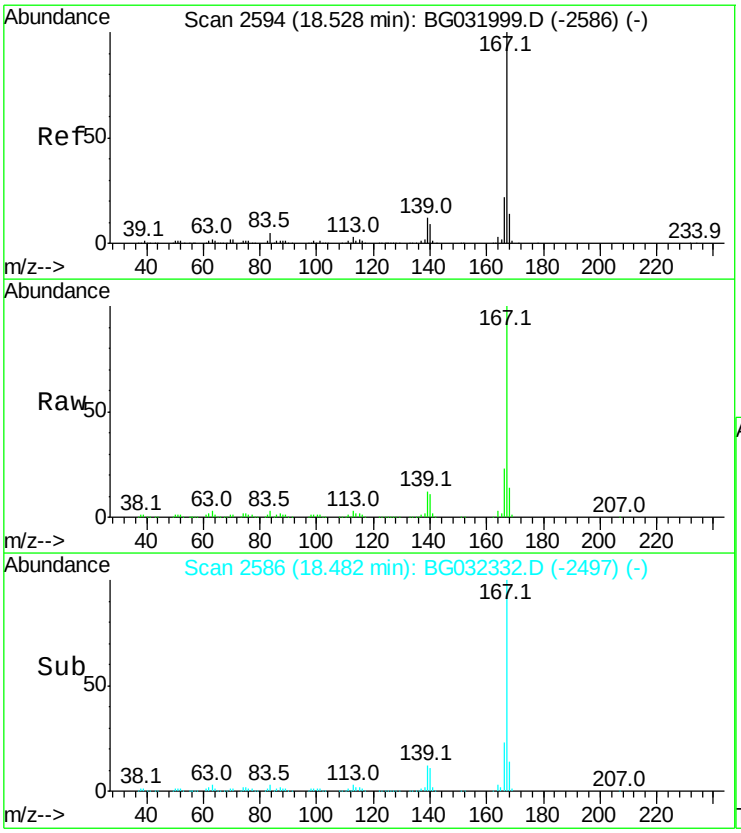
#71
Anthracene
Concen: 42.204 ng
RT: 18.22 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 681504

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.0	24.0
179	16.4	12.5	18.7

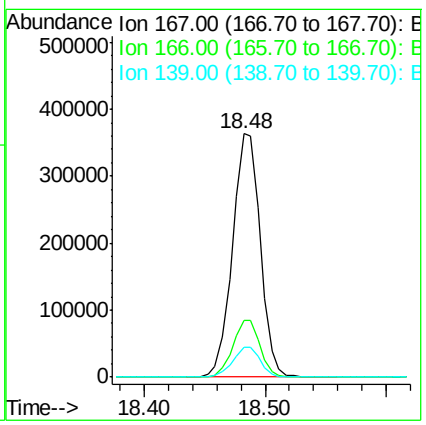


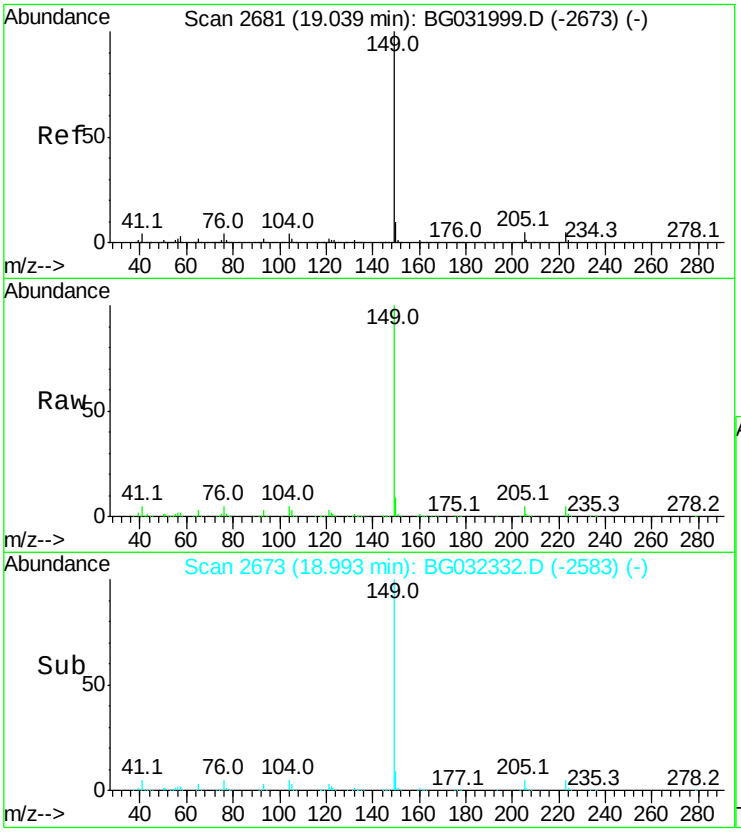


#72
Carbazole
Concen: 41.513 ng
RT: 18.48 min Scan# 2586
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:167 Resp: 581525

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.2	27.4
139	12.4	9.4	14.2



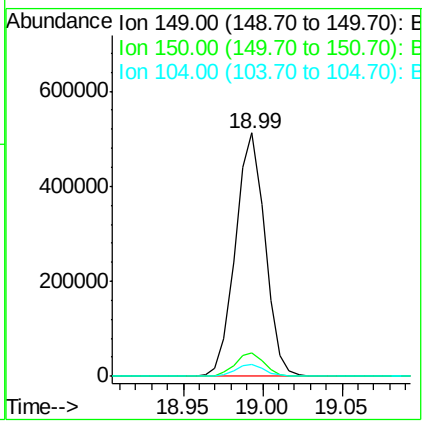


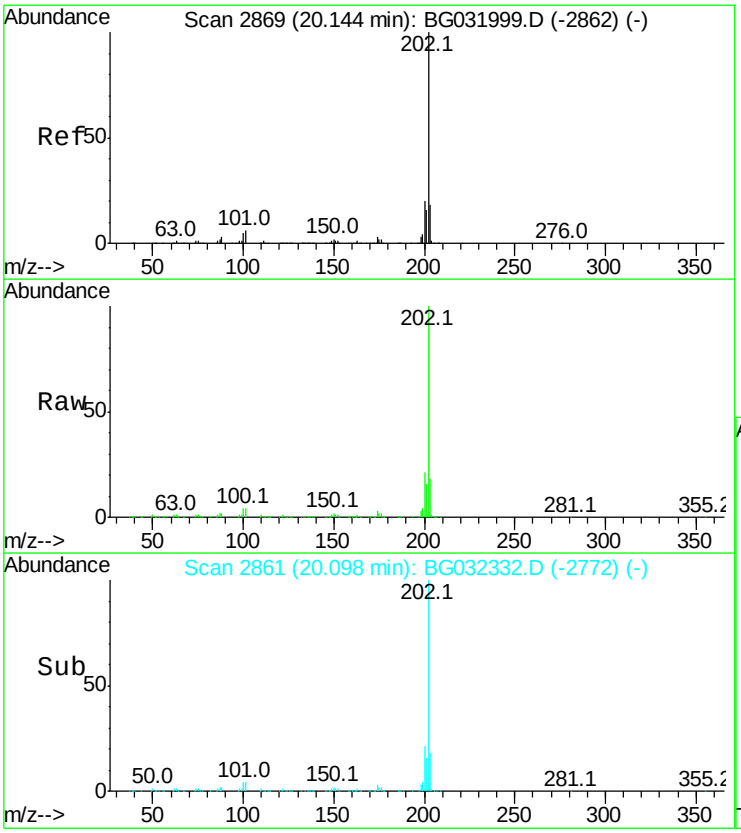
#73
Di-n-butylphthalate
Concen: 39.907 ng
RT: 18.99 min Scan# 2673
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 660569

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	5.0	3.9	5.9

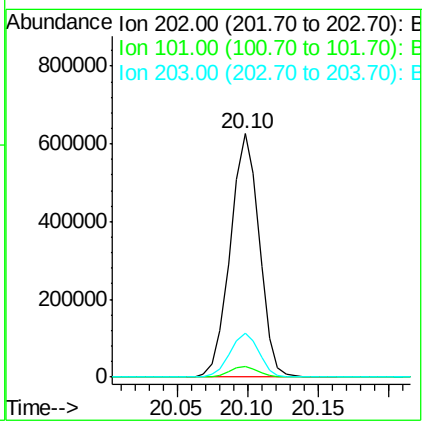


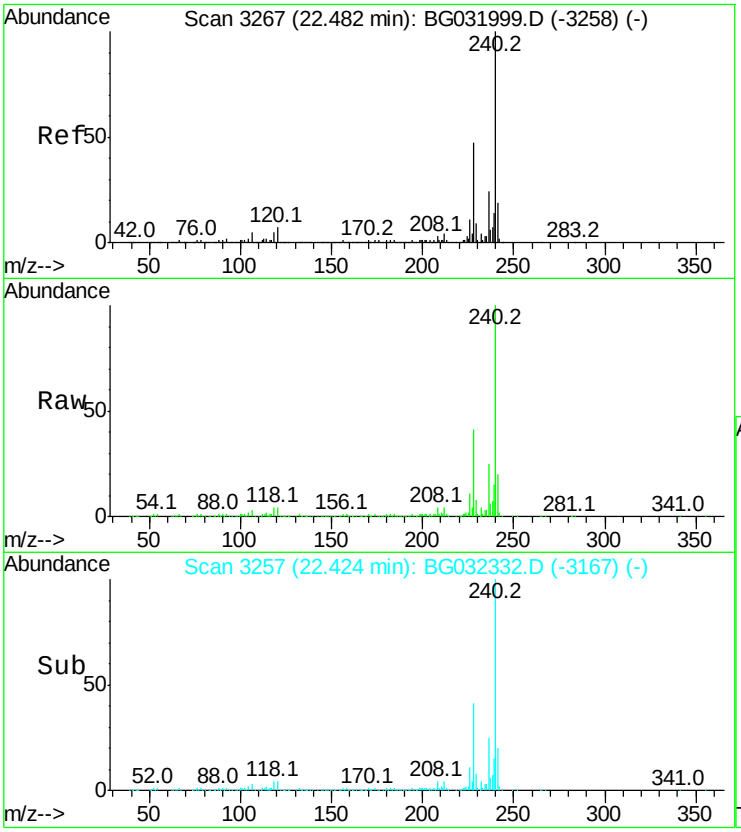


#74
Fluoranthene
Concen: 43.952 ng
RT: 20.10 min Scan# 2861
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:202 Resp: 890942

Ion	Ratio	Lower	Upper
202	100		
101	4.3	0.0	28.9
203	18.1	0.0	37.5



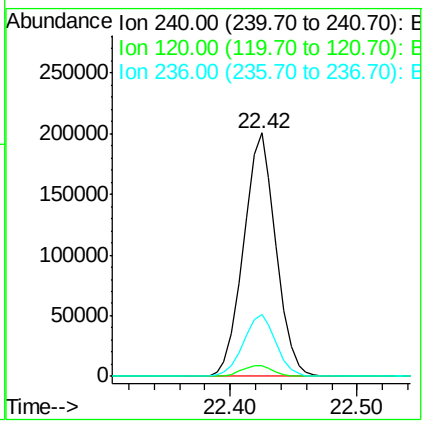


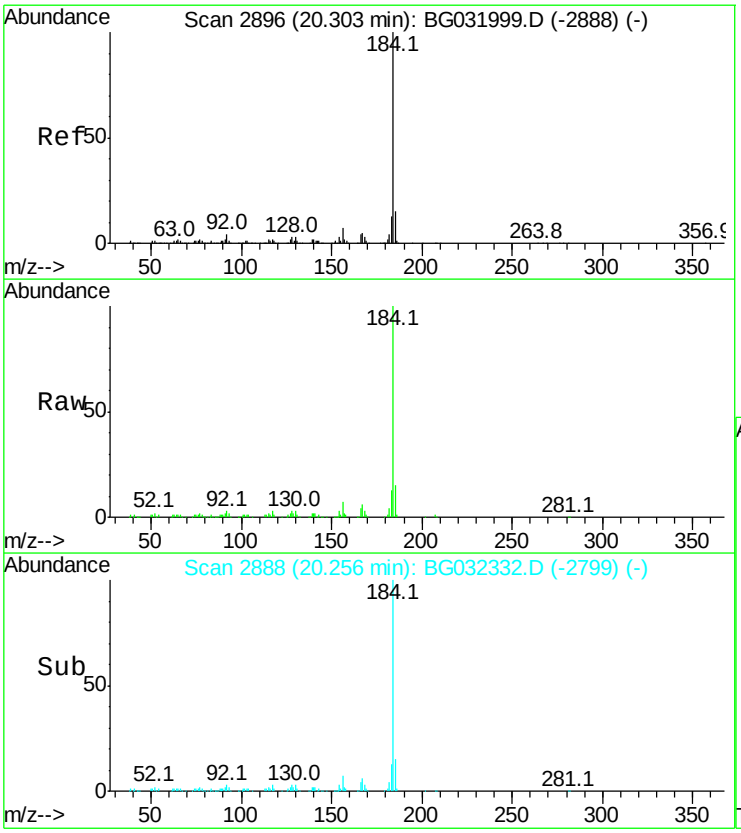
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.42 min Scan# 3257
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 354966

Ion	Ratio	Lower	Upper
240	100		
120	4.2	6.8	10.2#
236	25.4	20.9	31.3

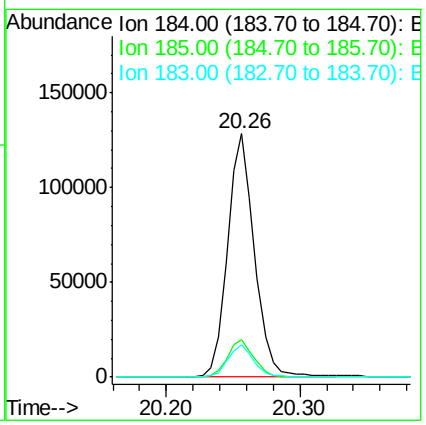


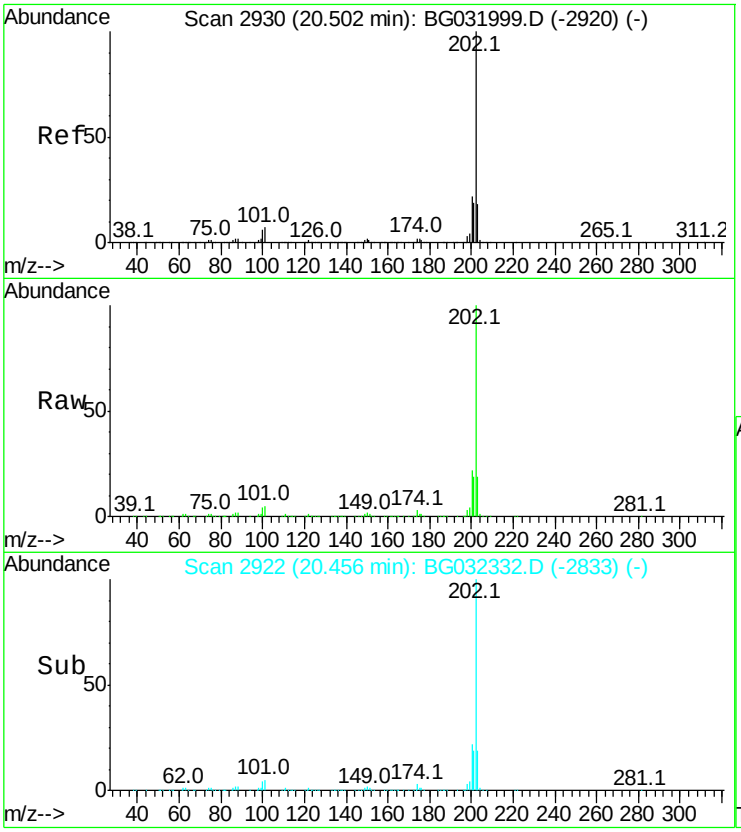


#76
Benzidine
Concen: 20.345 ng
RT: 20.26 min Scan# 2888
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:184 Resp: 180585

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.1	16.7
183	13.2	10.6	16.0



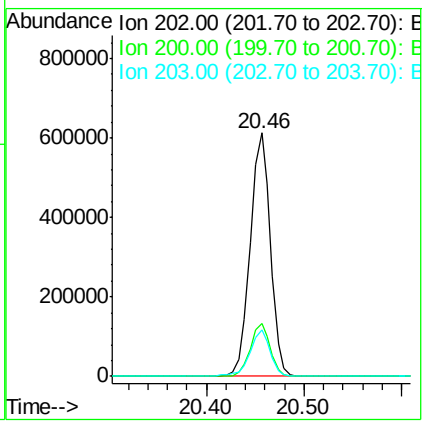


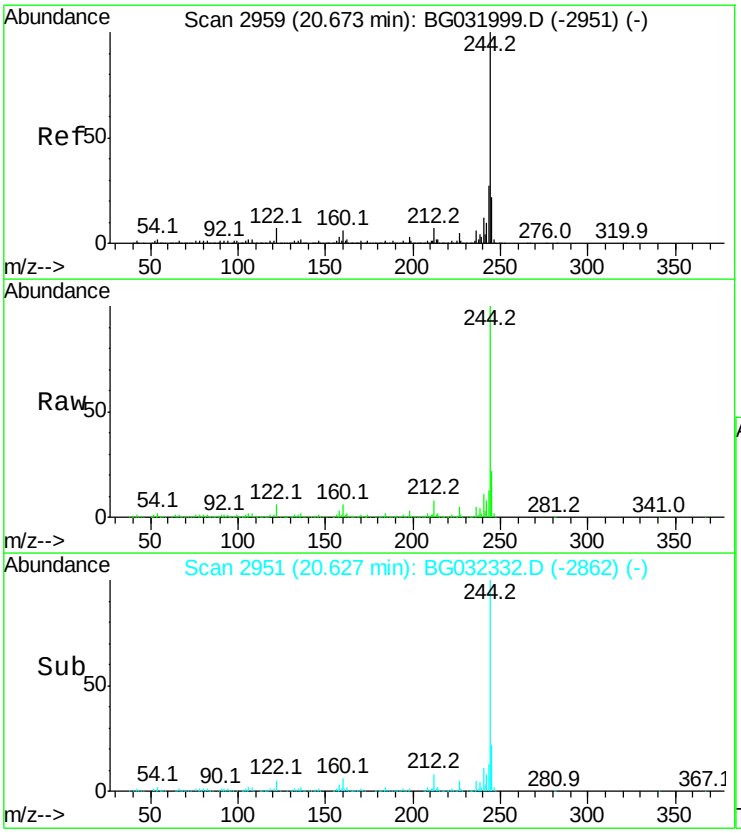
#77
Pyrene
Concen: 40.179 ng
RT: 20.46 min Scan# 2922
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 896569

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	19.0	13.9	20.9

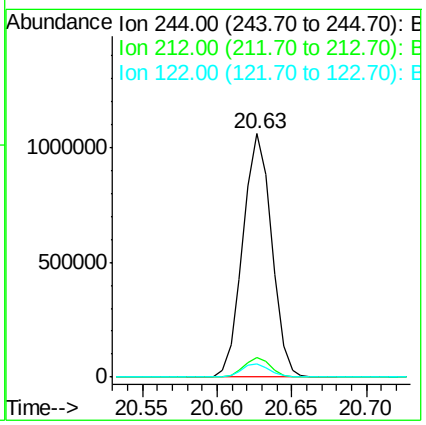


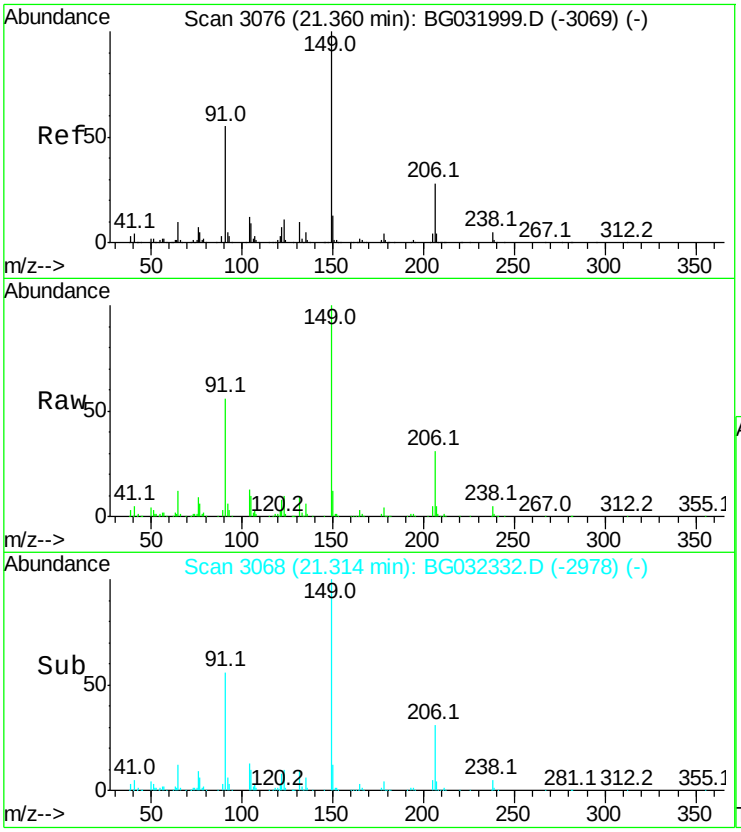


#78
Terphenyl-d14
Concen: 87.912 ng
RT: 20.63 min Scan# 2951
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:244 Resp: 1413269

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.8	8.8
122	5.7	7.0	10.4#



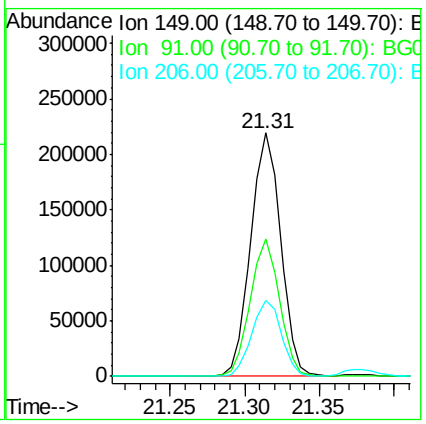


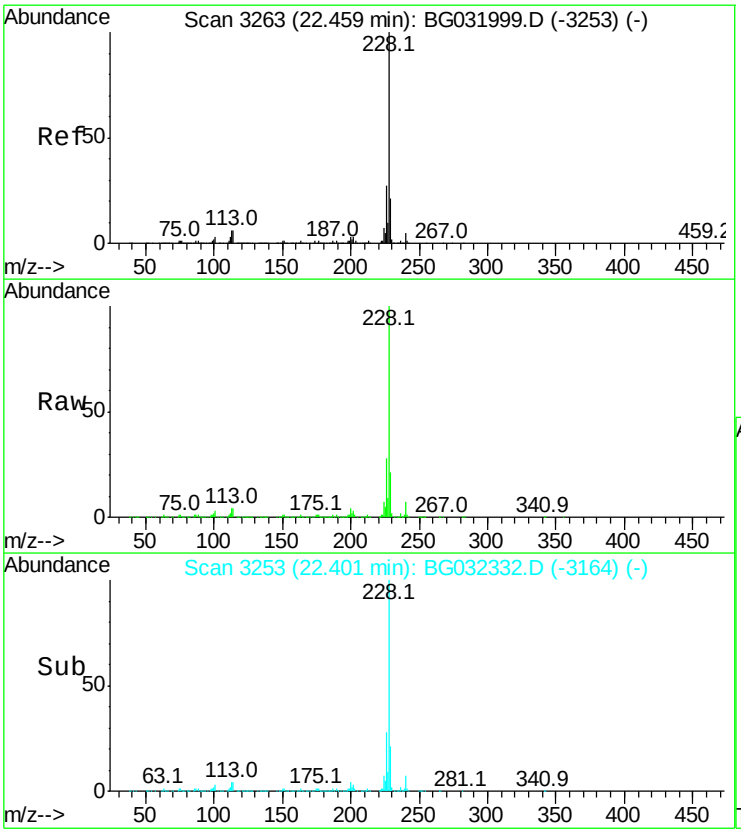
#79
Butylbenzylphthalate
Concen: 37.952 ng
RT: 21.31 min Scan# 3068
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 303424

Ion	Ratio	Lower	Upper
149	100		
91	56.5	62.2	93.2#
206	31.2	18.6	27.8#

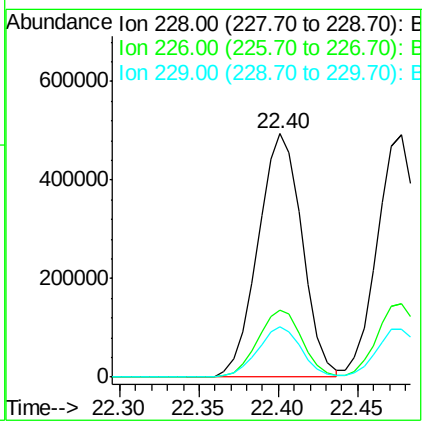


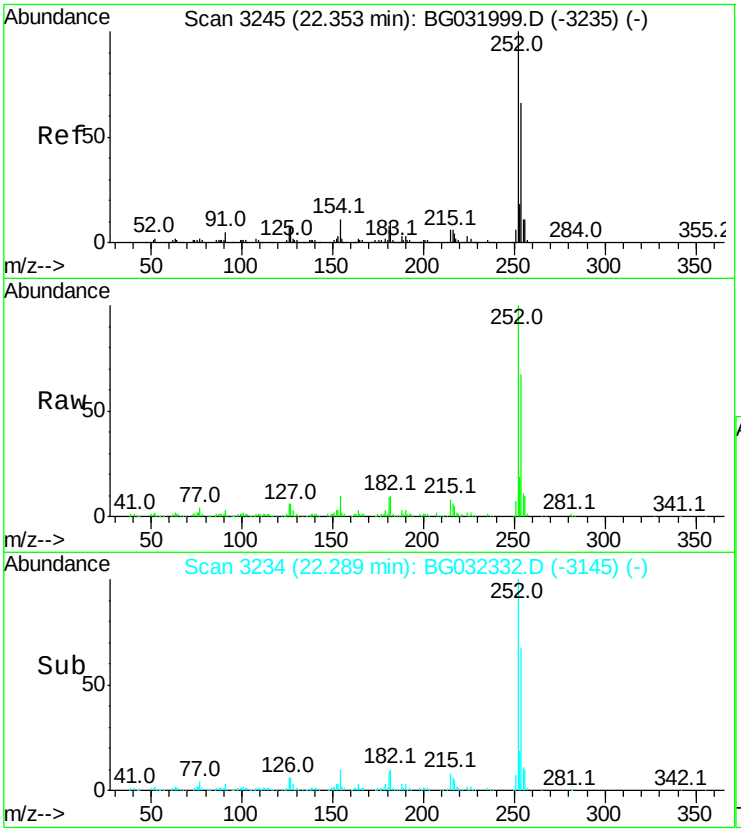


#80
Benzo(a)anthracene
Concen: 43.137 ng
RT: 22.40 min Scan# 3253
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:228 Resp: 952277

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.7	34.1
229	20.7	16.2	24.2



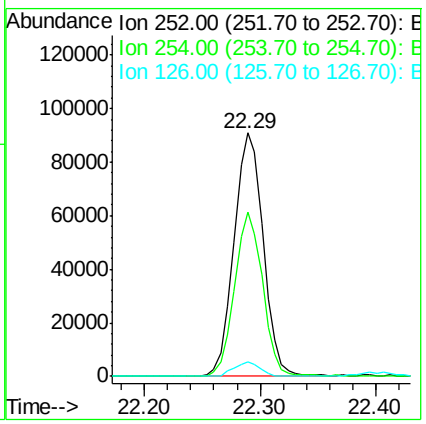


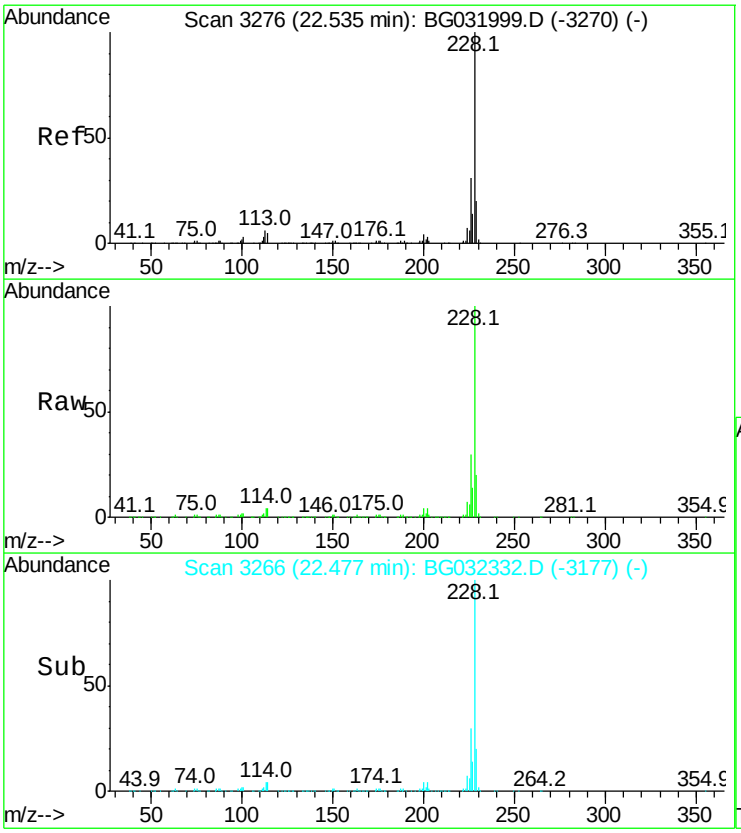
#81
3,3'-Dichlorobenzidine
Concen: 19.293 ng
RT: 22.29 min Scan# 3234
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 159099

Ion	Ratio	Lower	Upper
252	100		
254	67.4	50.8	76.2
126	6.1	7.4	11.2#

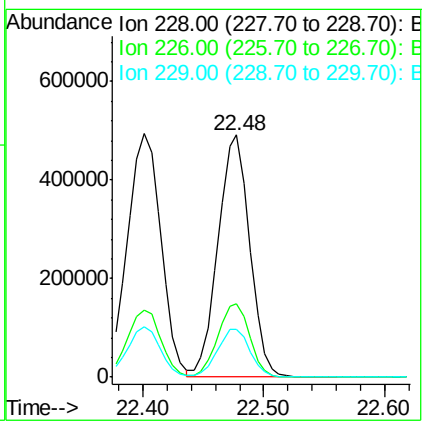


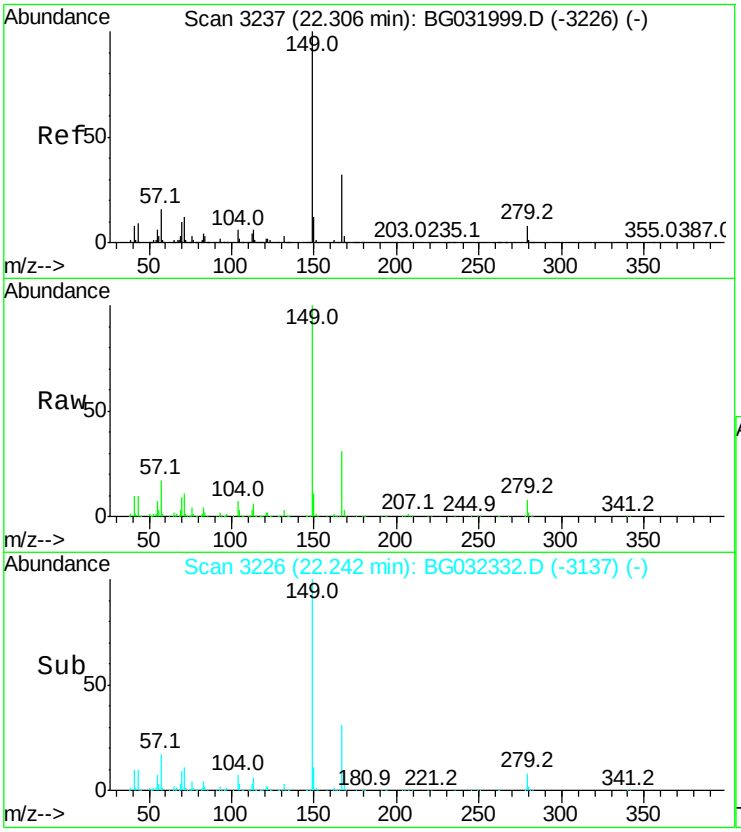


#82
Chrysene
Concen: 42.052 ng
RT: 22.48 min Scan# 3266
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:228 Resp: 891531

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	19.7	15.0	22.4



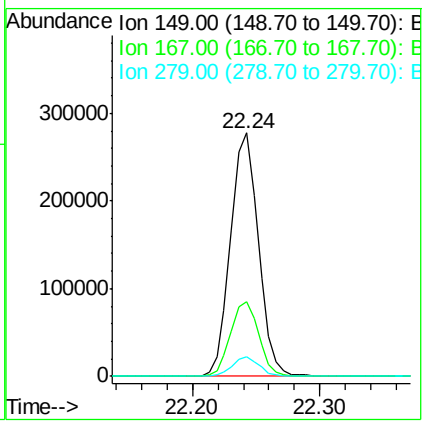


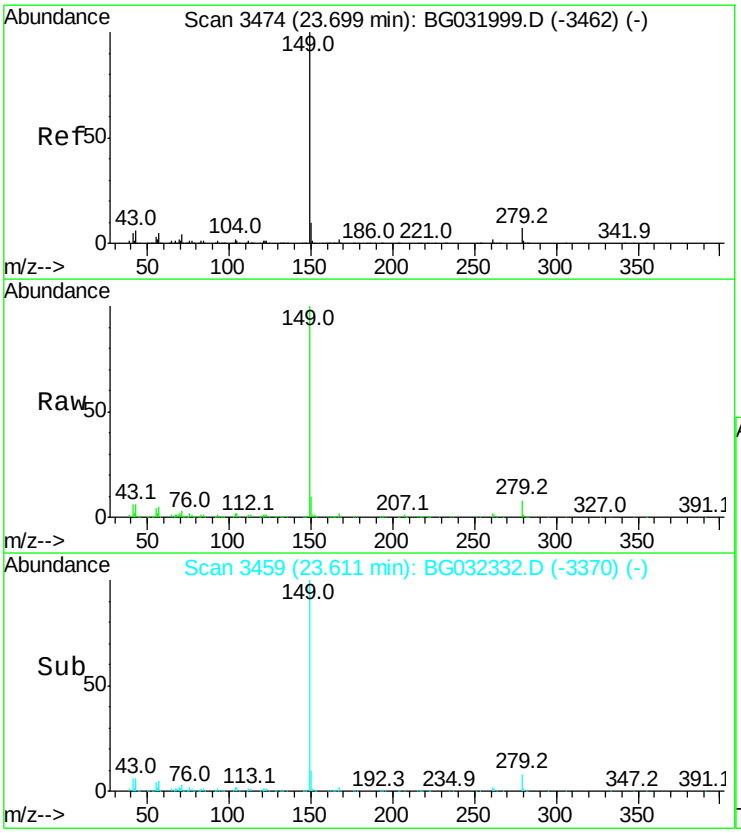
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.996 ng
RT: 22.24 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 422015

Ion	Ratio	Lower	Upper
149	100		
167	30.7	24.3	36.5
279	8.2	4.0	6.0#

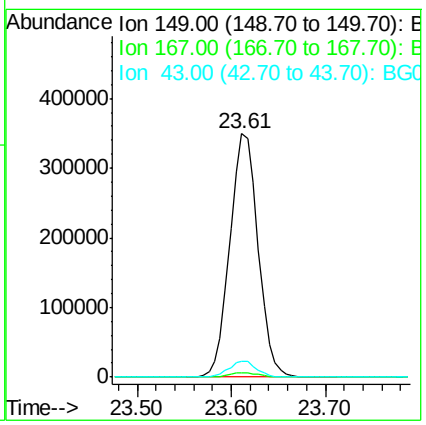


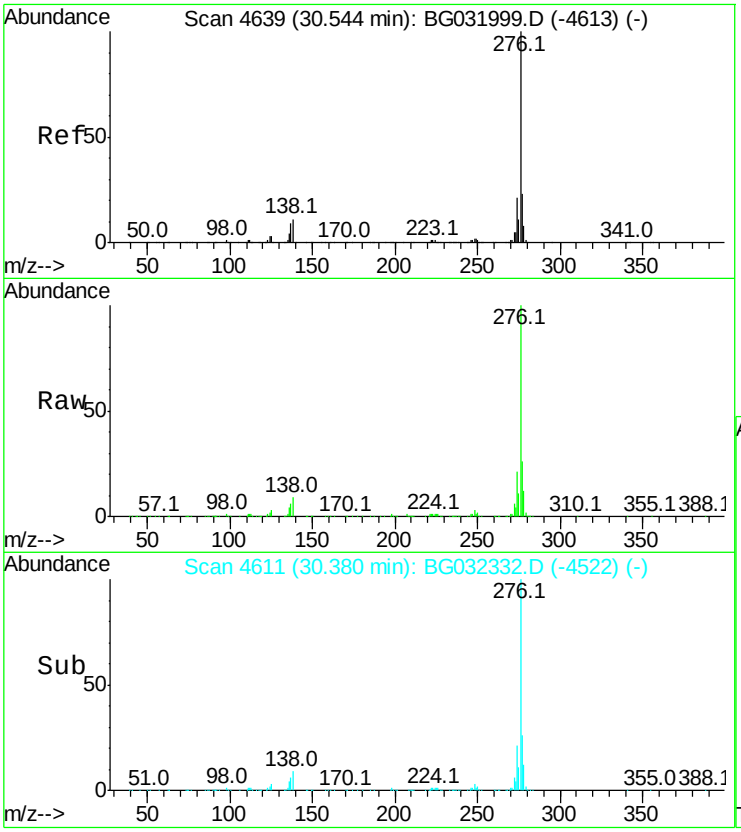


#84
Di-n-octyl phthalate
Concen: 39.073 ng
RT: 23.61 min Scan# 3459
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:149 Resp: 727561

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.2	8.9	13.3#



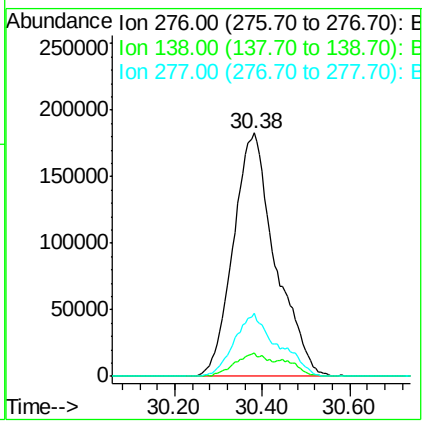


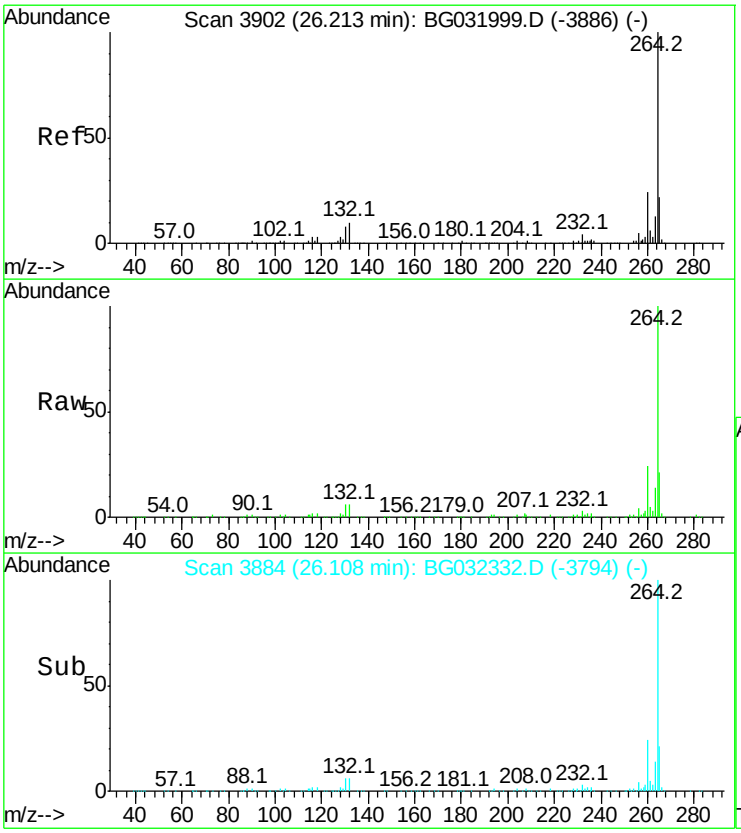
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.985 ng
RT: 30.38 min Scan# 4611
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1193096

Ion	Ratio	Lower	Upper
276	100		
138	7.6	16.0	24.0#
277	26.6	20.0	30.0

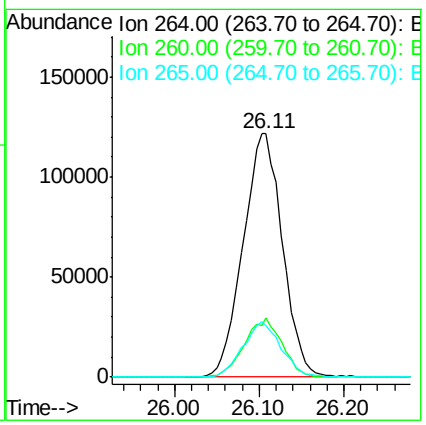


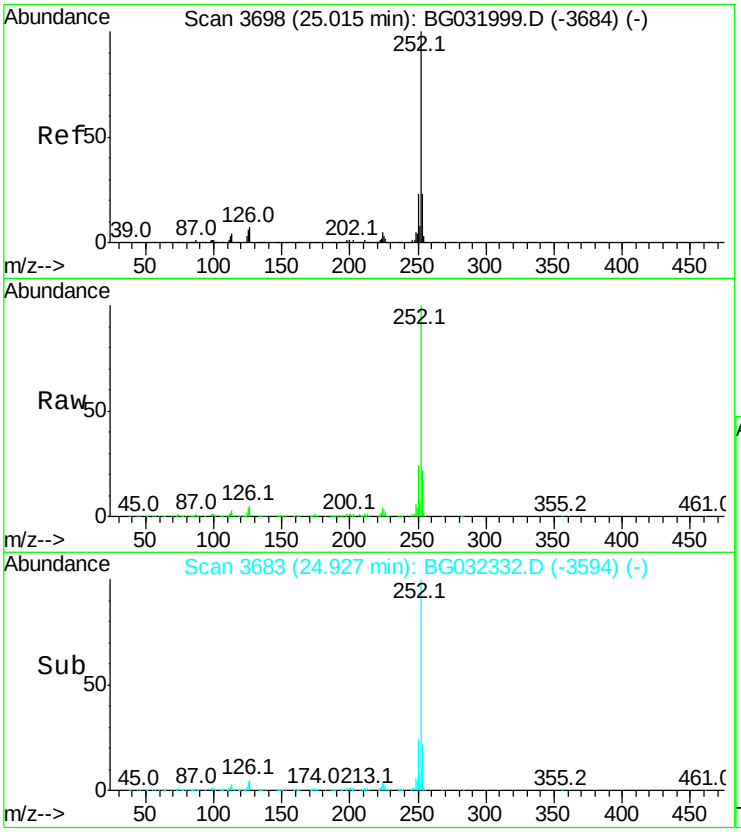


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.11 min Scan# 3884
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:264 Resp: 392646

Ion	Ratio	Lower	Upper
264	100		
260	24.3	17.4	26.0
265	21.4	17.7	26.5



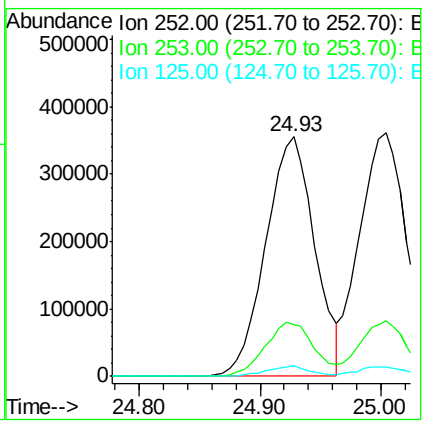


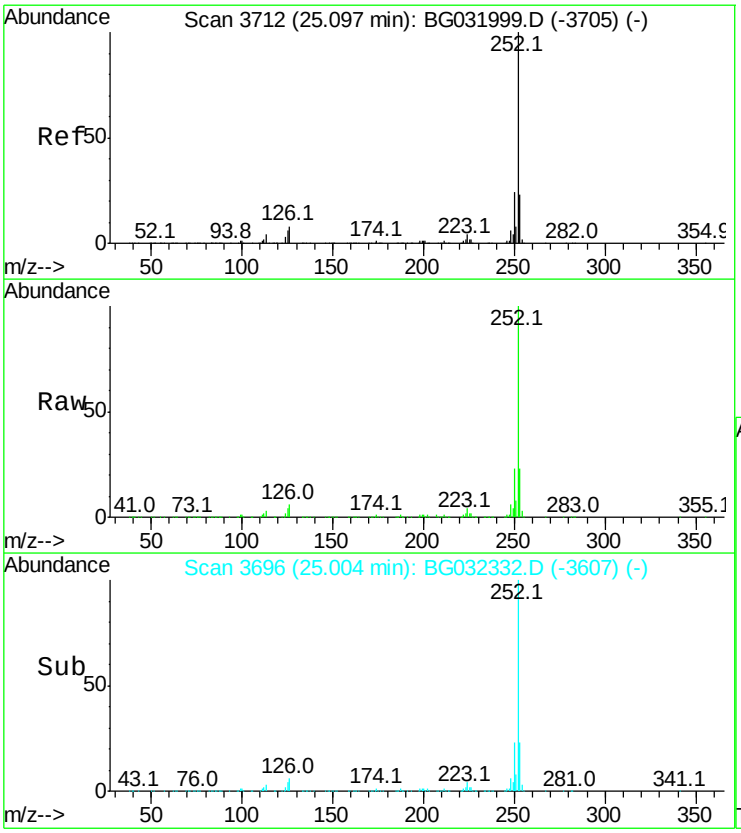
#87
Benzo(b)fluoranthene
Concen: 42.070 ng
RT: 24.93 min Scan# 3683
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 998468

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	4.3	7.2	10.8#

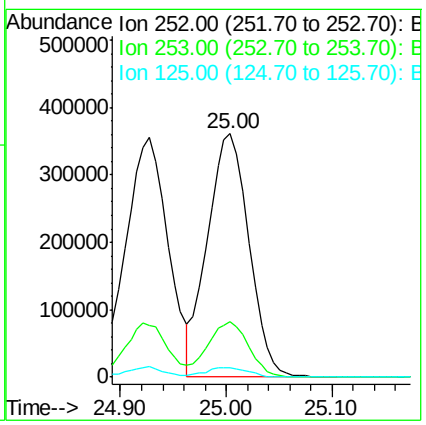


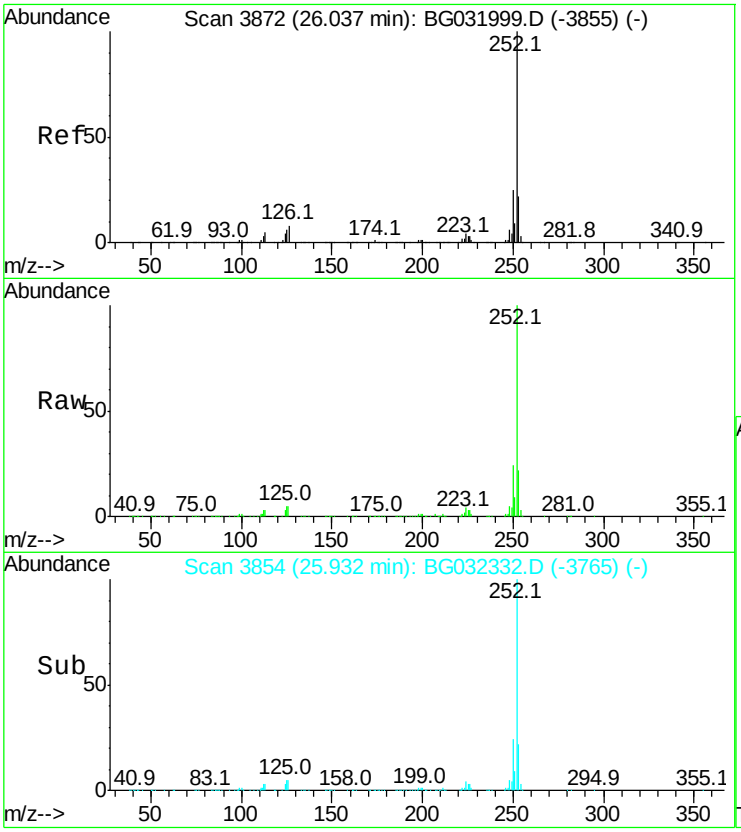


#88
Benzo(k)fluoranthene
Concen: 42.424 ng
RT: 25.00 min Scan# 3696
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:252 Resp: 983873

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.2
125	3.8	6.6	9.8#



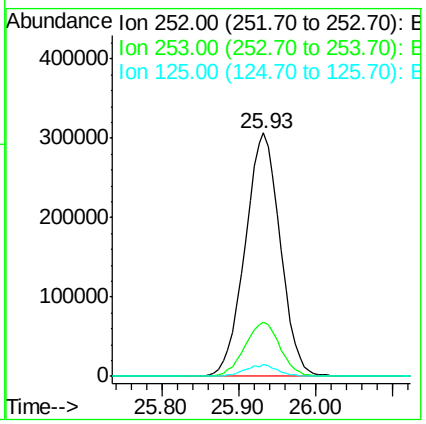


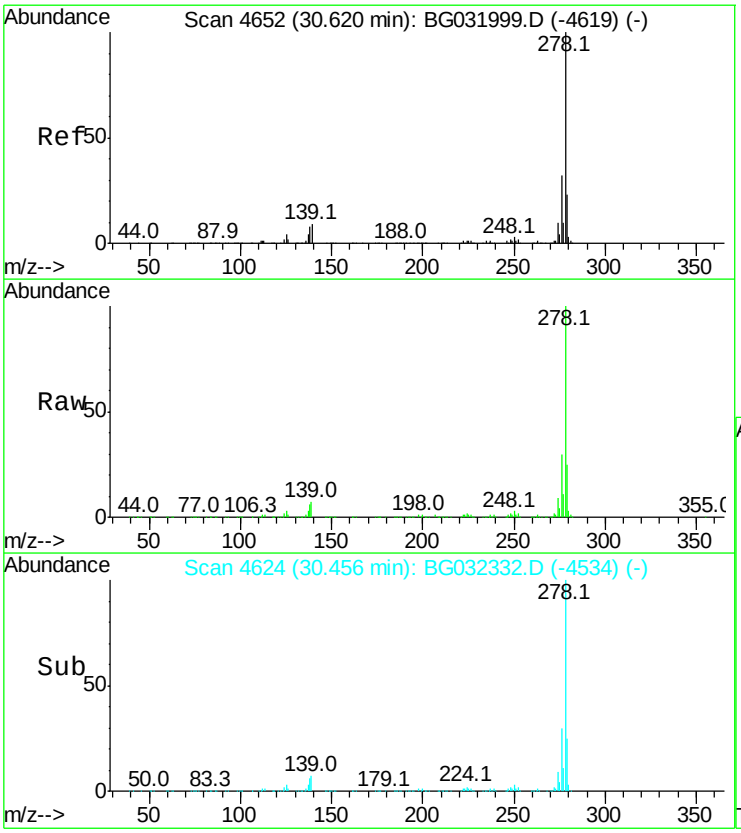
#89
Benzo(a)pyrene
Concen: 43.552 ng
RT: 25.93 min Scan# 3854
Delta R.T. -0.01 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 977783

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	4.9	7.3	10.9#

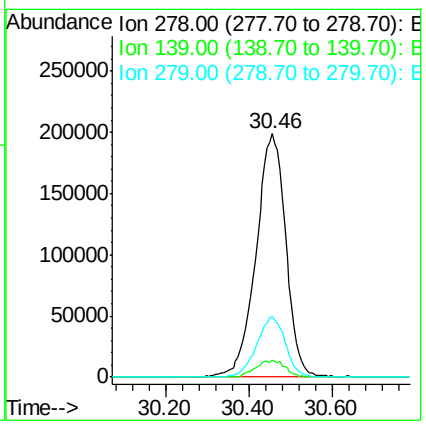


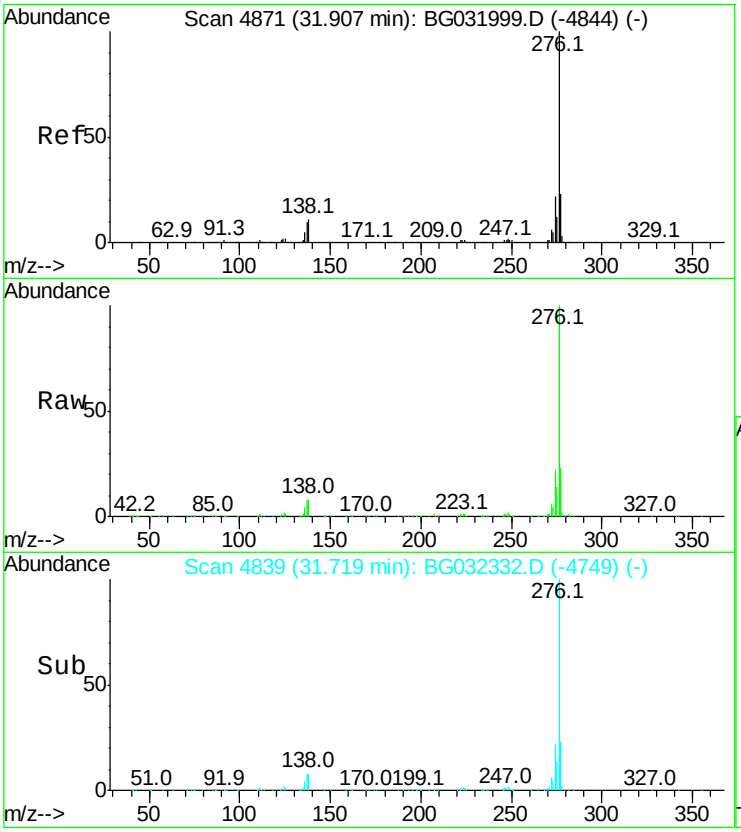


#90
Dibenzo(a,h)anthracene
Concen: 45.554 ng
RT: 30.46 min Scan# 4624
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Tgt Ion:278 Resp: 985532

Ion	Ratio	Lower	Upper
278	100		
139	7.2	9.8	14.6#
279	25.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 44.943 ng
RT: 31.72 min Scan# 4839
Delta R.T. -0.00 min
Lab File: BG032332.D
Acq: 26 Jan 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 993810

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.3	27.5
138	8.1	13.9	20.9#