Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012018\
Data File : BG032181.D
Acq On : 20 Jan 2018 16:12
Operator : SJ/JU
Sample : PB105795BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105795BS

Quant Time: Jan 22 02:02:14 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.74	152	45201	20.00	ng		0.00
21) Naphthalene-d8	11.63	136	173313	20.00	ng		0.00
38) Acenaphthene-d10	15.38	164	112612	20.00	ng		0.00
63) Phenanthrene-d10	18.11	188	296044	20.00	ng		0.00
75) Chrysene-d12	22.45	240	390689	20.00	ng		0.00
86) Perylene-d12	26.14	264	422249	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.17	112	265217	107.31	ng		0.00
7) Phenol-d6	7.85	99	313699	100.78	ng		0.00
23) Nitrobenzene-d5	9.94	82	184968	72.20	ng		0.00
41) 2,4,6-Tribromophenol	16.85	330	200445	107.57	ng		0.00
44) 2-Fluorobiphenyl	14.01	172	644186	70.93	ng		0.00
78) Terphenyl-d14	20.65	244	1262375	71.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.82	88	25749	27.119	ng	#	78
3) Pyridine	4.28	79	70796	27.934	ng		86
4) n-Nitrosodimethylamine	4.19	42	37782	42.434	ng	#	89
6) Aniline	8.04	93	73251	18.658	ng		95
8) 2-Chlorophenol	8.29	128	92815	33.561	ng		83
9) Benzaldehyde	7.84	77	57529	31.899	ng		89
10) Phenol	7.88	94	101426	33.079	ng		92
11) bis(2-Chloroethyl)ether	8.12	93	74776	30.440	ng		87
12) 1,3-Dichlorobenzene	8.62	146	114895	31.743	ng		95
13) 1,4-Dichlorobenzene	8.78	146	116731	32.030	ng		92
14) 1,2-Dichlorobenzene	9.11	146	107850	30.597	ng		97
15) Benzyl Alcohol	8.98	79	78593	34.757	ng		94
16) 2,2'-oxybis(1-Chloropropan	9.27	45	73828	29.573	ng		81
17) 2-Methylphenol	9.18	107	70889	30.252	ng		90
18) Hexachloroethane	9.86	117	37864	33.806	ng	#	85
19) n-Nitroso-di-n-propylamine	9.55	70	58542	30.313	ng	#	86
20) 3+4-Methylphenols	9.51	107	98261	30.270	ng		98
22) Acetophenone	9.58	105	131631	33.436	ng	#	89
24) Nitrobenzene	9.98	77	89400	34.986	ng	#	87
25) Isophorone	10.50	82	161327	33.821	ng	#	85
26) 2-Nitrophenol	10.71	139	53037	35.029	ng	#	86
27) 2,4-Dimethylphenol	10.75	122	88078	36.658	ng		96
28) bis(2-Chloroethoxy)methane	10.99	93	98055	34.119	ng	#	94
29) 2,4-Dichlorophenol	11.25	162	109170	36.926	ng		89
30) 1,2,4-Trichlorobenzene	11.48	180	128070	33.542	ng		95
31) Naphthalene	11.68	128	277153	32.281	ng		97
32) Benzoic acid	10.85	122	36664	22.195	ng		87
33) 4-Chloroaniline	11.77	127	72143	19.595	ng	#	89
34) Hexachlorobutadiene	11.94	225	94603	34.496	ng		97
35) Caprolactam	12.51	113	29588	32.989	ng	#	51
36) 4-Chloro-3-methylphenol	12.84	107	96993	35.842	ng		91
37) 2-Methylnaphthalene	13.24	142	224453	32.929	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.59	216	172126	35.065	ng	#	96
40) Hexachlorocyclopentadiene	13.57	237	232653	84.149	ng		90

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012018\
Data File : BG032181.D
Acq On : 20 Jan 2018 16:12
Operator : SJ/JU
Sample : PB105795BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105795BS

Quant Time: Jan 22 02:02:14 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.82	196	100378	36.393	ng		98
43) 2,4,5-Trichlorophenol	13.89	196	109444	34.281	ng	#	91
45) 1,1'-Biphenyl	14.22	154	315060	32.635	ng		95
46) 2-Chloronaphthalene	14.27	162	242939	32.348	ng		97
47) 2-Nitroaniline	14.45	65	53916	37.501	ng	#	76
48) Acenaphthylene	15.10	152	363679	31.800	ng		98
49) Dimethylphthalate	14.81	163	324035	32.882	ng	#	99
50) 2,6-Dinitrotoluene	14.93	165	71515	34.963	ng	#	75
51) Acenaphthene	15.44	154	265419	35.098	ng		98
52) 3-Nitroaniline	15.26	138	46158	24.985	ng	#	74
53) 2,4-Dinitrophenol	15.47	184	64065	63.966	ng	#	59
54) Dibenzofuran	15.77	168	387193	34.322	ng		99
55) 4-Nitrophenol	15.55	139	104513	77.627	ng	#	77
56) 2,4-Dinitrotoluene	15.71	165	105923	38.464	ng	#	67
57) Fluorene	16.42	166	305907	33.064	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.99	232	117885	39.916	ng	#	84
59) Diethylphthalate	16.15	149	311627	32.619	ng		96
60) 4-Chlorophenyl-phenylether	16.39	204	196845	34.683	ng		92
61) 4-Nitroaniline	16.42	138	62801	35.438	ng		88
62) Azobenzene	16.69	77	200609	33.549	ng		88
64) 4,6-Dinitro-2-methylphenol	16.47	198	58488	32.610	ng	#	72
65) n-Nitrosodiphenylamine	16.60	169	289986	32.281	ng		97
66) 4-Bromophenyl-phenylether	17.28	248	139480	33.114	ng		95
67) Hexachlorobenzene	17.41	284	141164	30.292	ng	#	90
68) Atrazine	17.53	200	134486	35.598	ng		97
69) Pentachlorophenol	17.75	266	176351	59.204	ng		98
70) Phenanthrene	18.15	178	536419	32.545	ng		100
71) Anthracene	18.25	178	550654	33.496	ng		98
72) Carbazole	18.50	167	488834	34.278	ng		99
73) Di-n-butylphthalate	19.01	149	548655	32.558	ng		99
74) Fluoranthene	20.12	202	757354	36.699	ng		96
76) Benzidine	20.28	184	414470	42.424	ng		95
77) Pyrene	20.48	202	764791	31.139	ng		99
79) Butylbenzylphthalate	21.33	149	260753	29.632	ng	#	79
80) Benzo(a)anthracene	22.43	228	819917	33.745	ng		100
81) 3,3'-Dichlorobenzidine	22.31	252	205203	22.608	ng	#	96
82) Chrysene	22.50	228	769074	32.959	ng		98
83) Bis(2-ethylhexyl)phthalate	22.27	149	368202	28.534	ng	#	98
84) Di-n-octyl phthalate	23.65	149	629998	30.740	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.42	276	999060	34.986	ng	#	87
87) Benzo(b)fluoranthene	24.96	252	864306	33.864	ng	#	96
88) Benzo(k)fluoranthene	25.03	252	818967	32.838	ng	#	96
89) Benzo(a)pyrene	25.97	252	829578	34.360	ng	#	96
90) Dibenzo(a,h)anthracene	30.50	278	839425	36.080	ng	#	94
91) Benzo(g,h,i)perylene	31.78	276	827862	34.814	ng	#	92

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

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Acq On : 20 Jan 2018 16:12
Operator : SJ/JU
Sample : PB105795BS
Misc :
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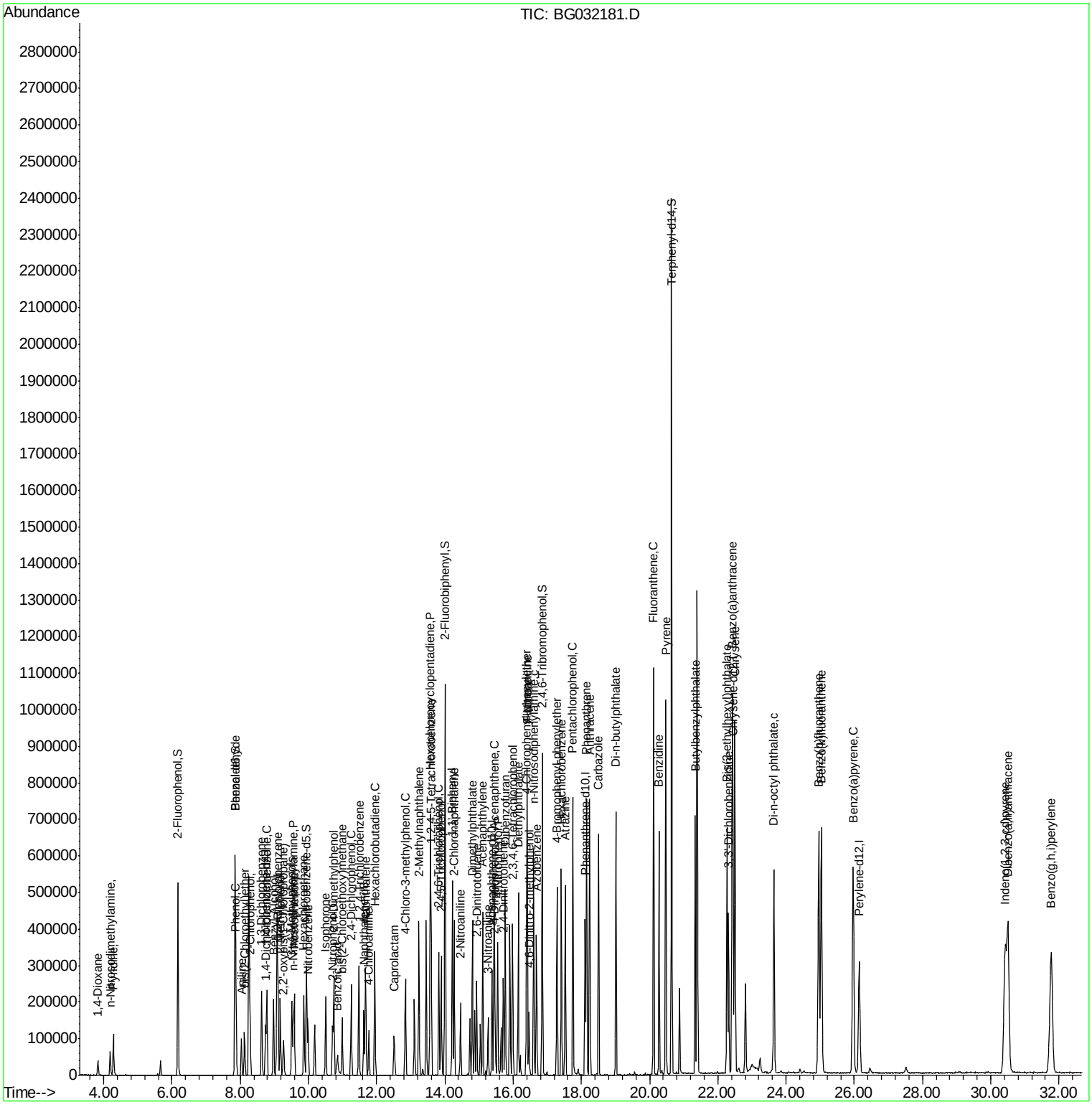
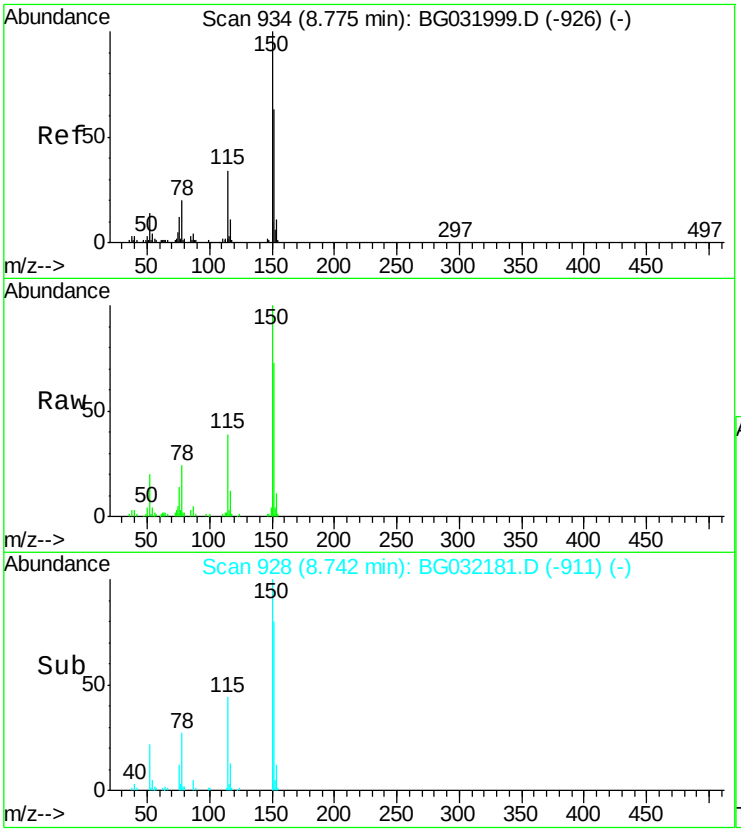
Instrument : BNA_G
ClientSampleId : PB105795BS

Quant Time: Jan 22 02:02:14 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration



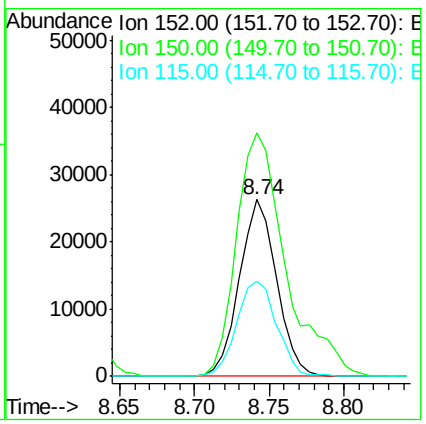


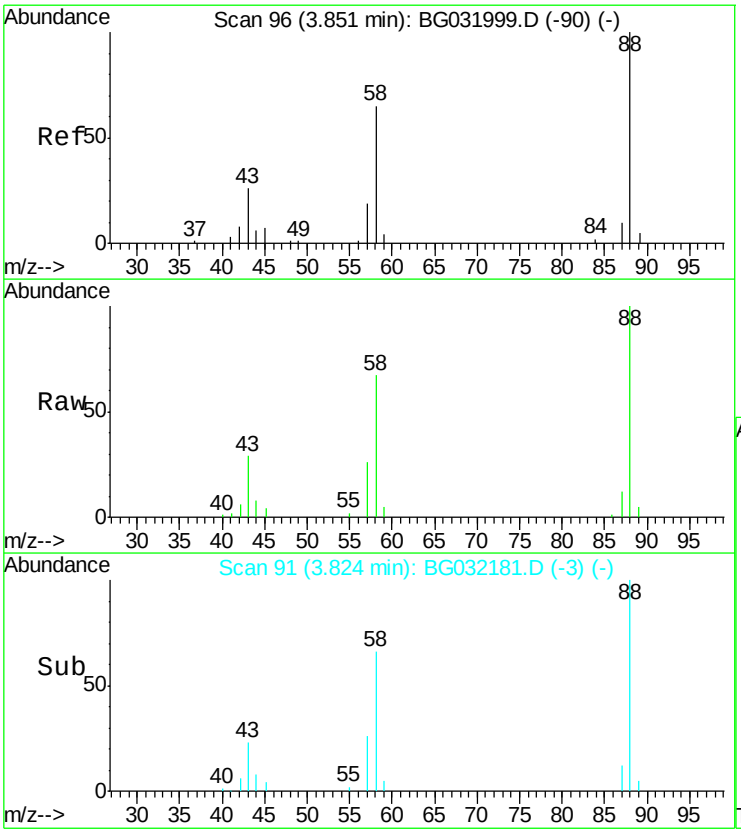
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.74 min Scan# 928
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:152 Resp: 45201

Ion	Ratio	Lower	Upper
152	100		
150	137.8	126.6	189.8
115	54.2	53.0	79.4

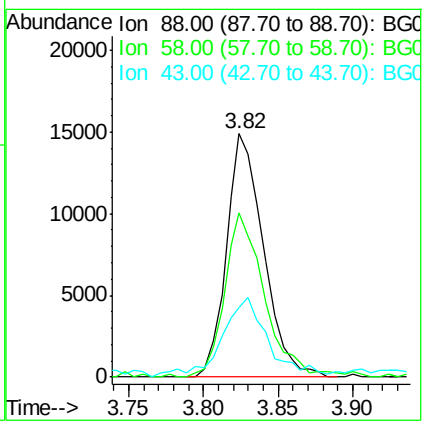


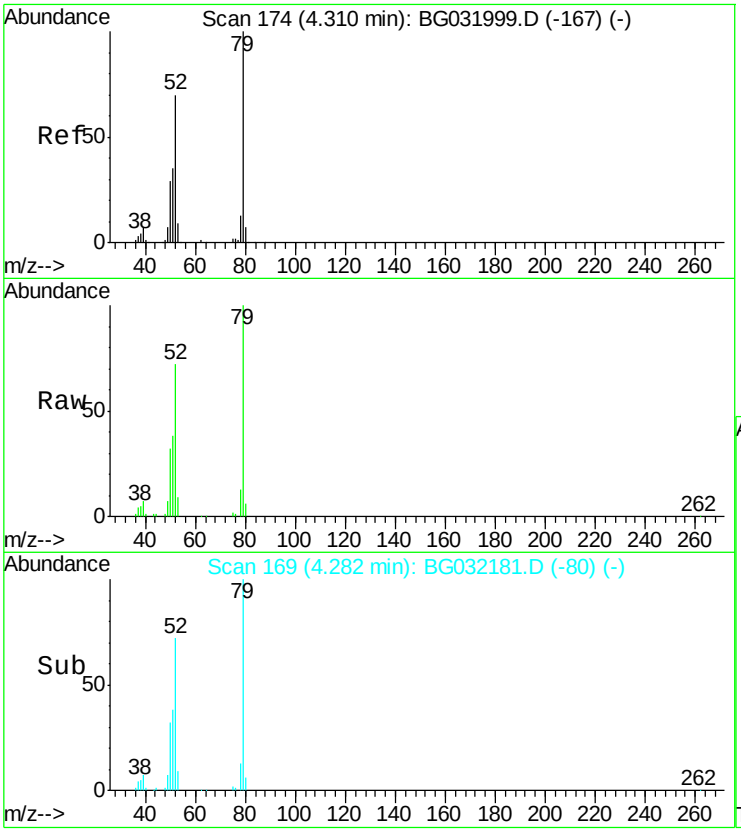


#2
1,4-Dioxane
Concen: 27.119 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion: 88 Resp: 25749

Ion	Ratio	Lower	Upper
88	100		
58	73.5	79.6	119.4#
43	41.0	27.4	41.0



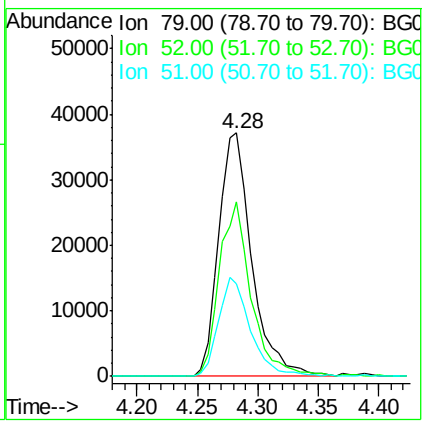


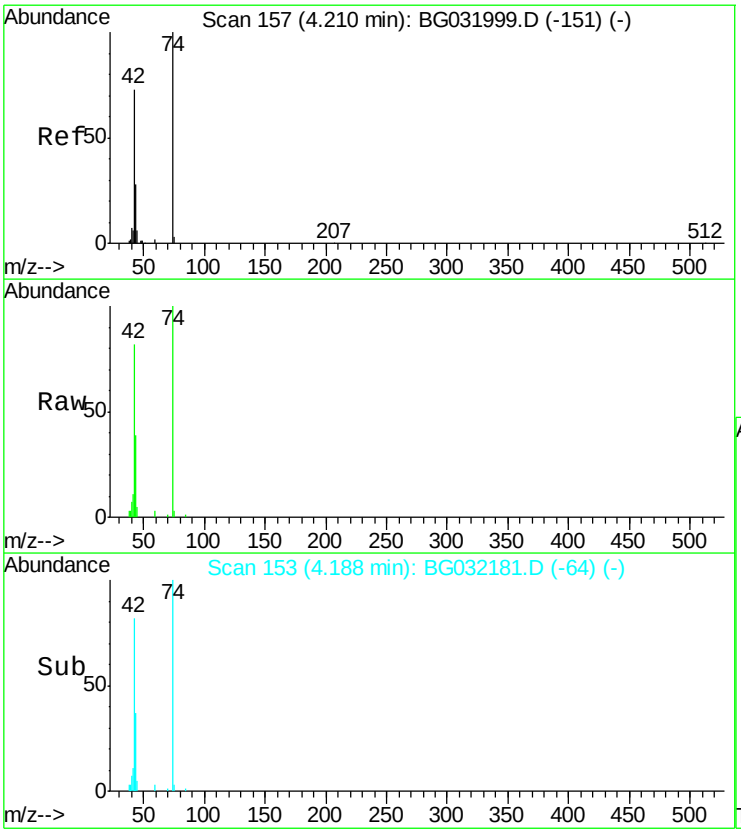
#3
Pyridine
Concen: 27.934 ng
RT: 4.28 min Scan# 169
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion: 79 Resp: 70796

Ion	Ratio	Lower	Upper
79	100		
52	71.6	69.9	104.9
51	38.2	34.0	51.0

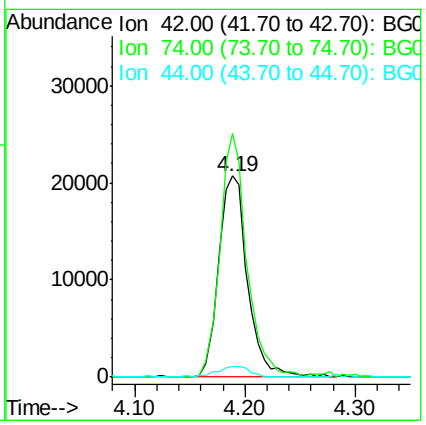


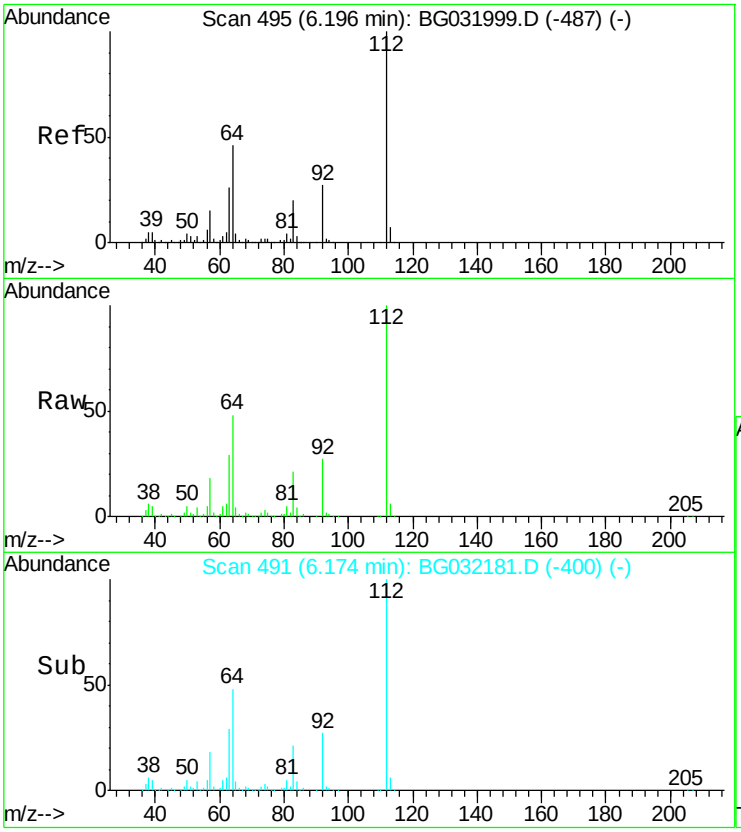


#4
n-Nitrosodimethylamine
Concen: 42.434 ng
RT: 4.19 min Scan# 153
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion: 42 Resp: 37782

Ion	Ratio	Lower	Upper
42	100		
74	121.3	102.5	153.7
44	5.5	18.9	28.3#



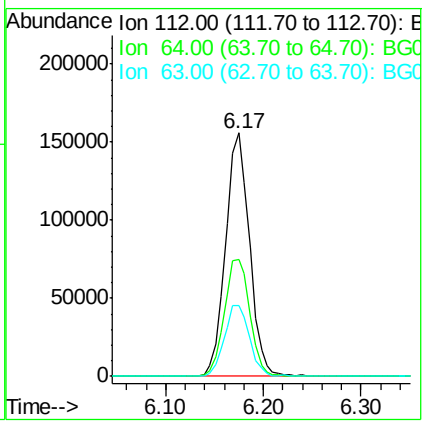


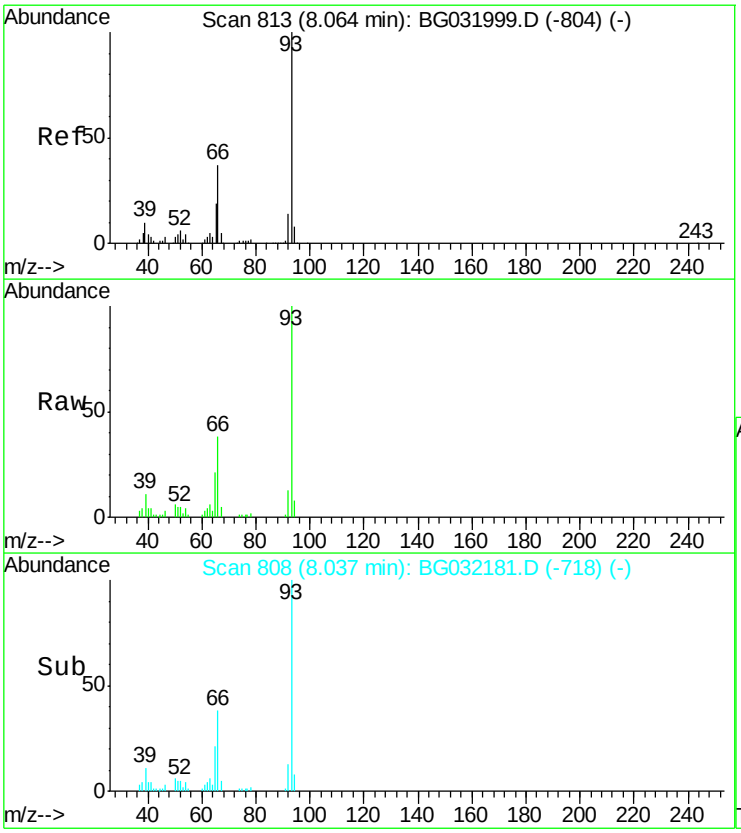
#5
2-Fluorophenol
Concen: 107.313 ng
RT: 6.17 min Scan# 491
Delta R.T. 0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:112 Resp: 265217

Ion	Ratio	Lower	Upper
112	100		
64	48.2	56.3	84.5#
63	29.3	30.1	45.1#

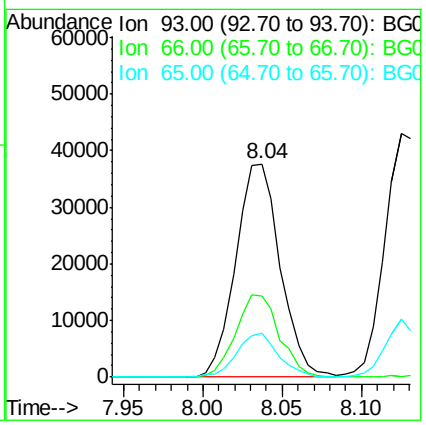


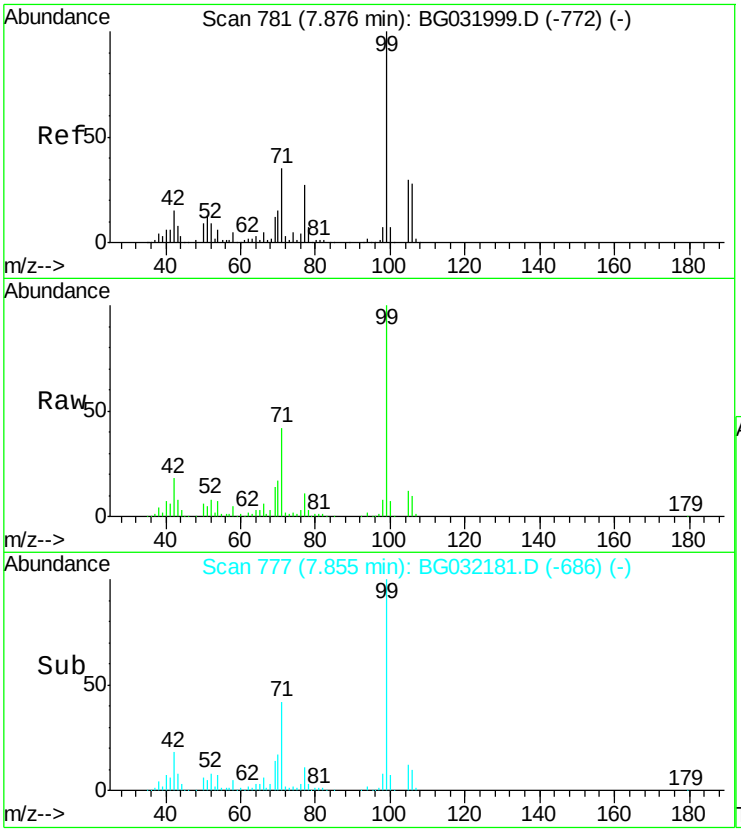


#6
Aniline
Concen: 18.658 ng
RT: 8.04 min Scan# 808
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion: 93 Resp: 73251

Ion	Ratio	Lower	Upper
93	100		
66	38.2	33.7	50.5
65	20.8	16.1	24.1



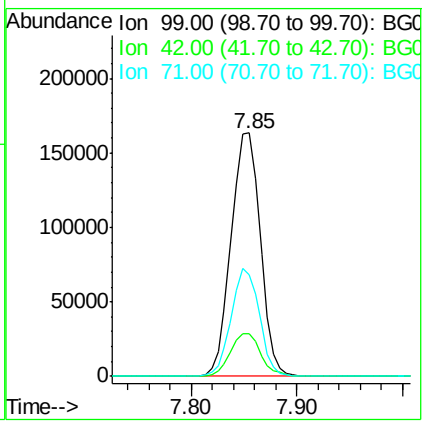


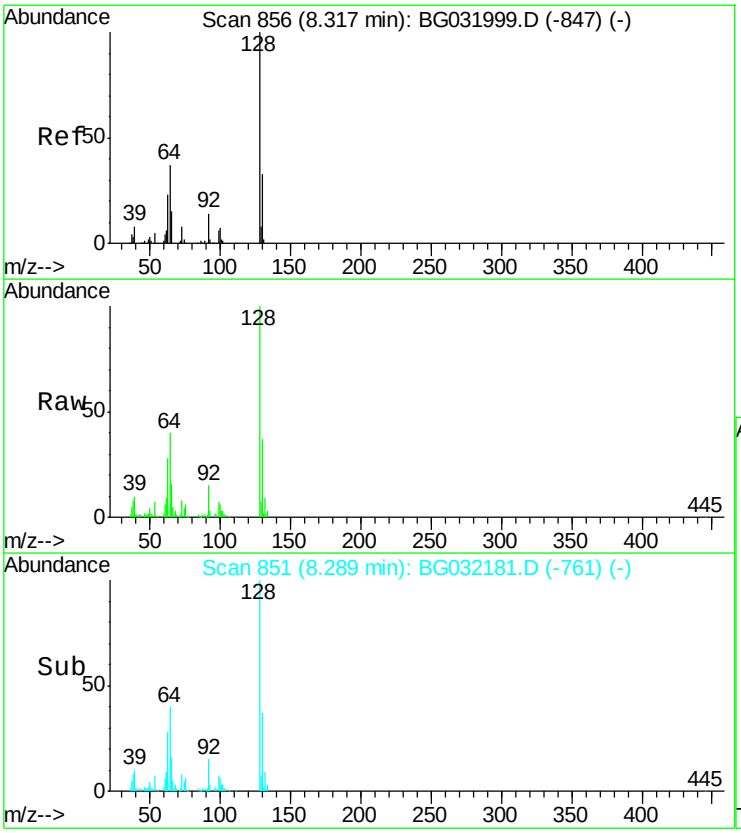
#7
Phenol-d6
Concen: 100.783 ng
RT: 7.85 min Scan# 777
Delta R.T. 0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion: 99 Resp: 313699

Ion	Ratio	Lower	Upper
99	100		
42	17.7	14.1	21.1
71	41.8	26.1	39.1#

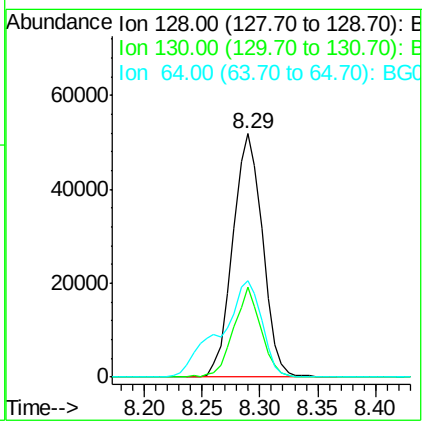


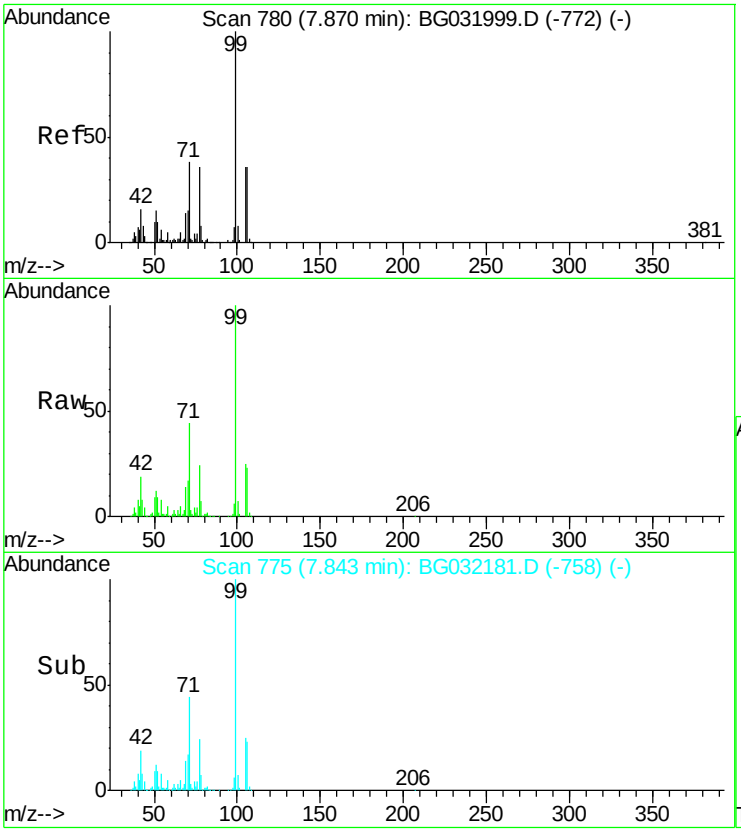


#8
2-Chlorophenol
Concen: 33.561 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:128 Resp: 92815

Ion	Ratio	Lower	Upper
128	100		
130	36.8	14.0	54.0
64	39.6	37.7	77.7



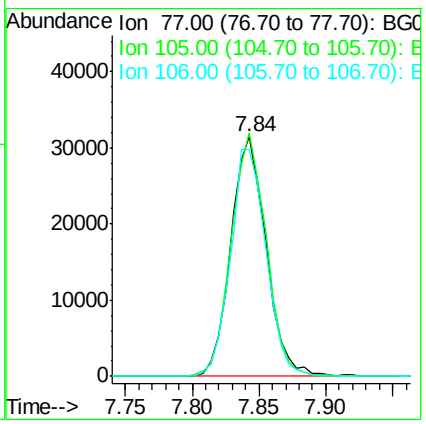


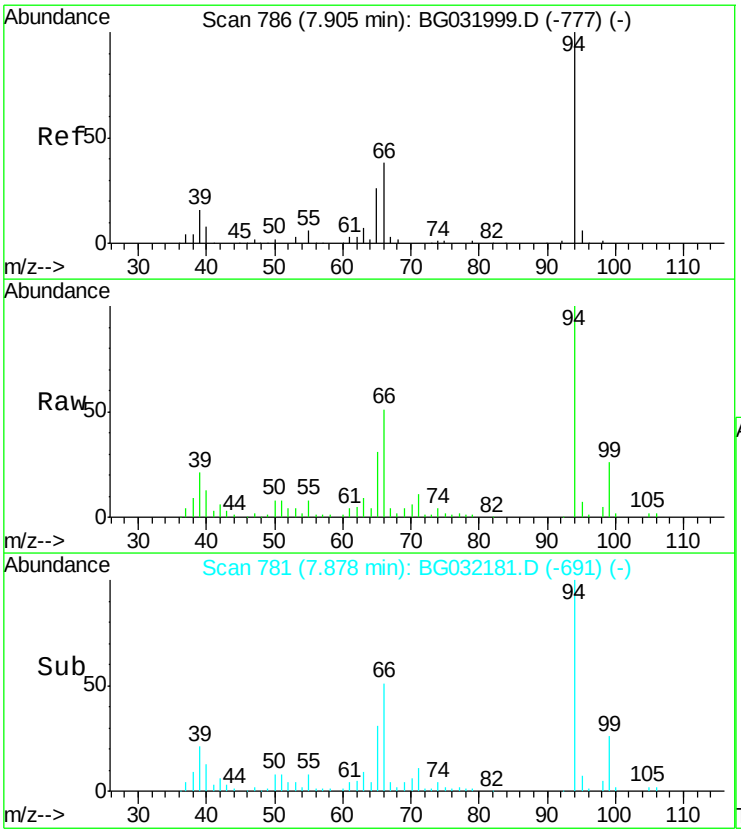
#9
Benzaldehyde
Concen: 31.899 ng
RT: 7.84 min Scan# 775
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion: 77 Resp: 57529

Ion	Ratio	Lower	Upper
77	100		
105	101.7	71.3	111.3
106	94.6	64.2	104.2

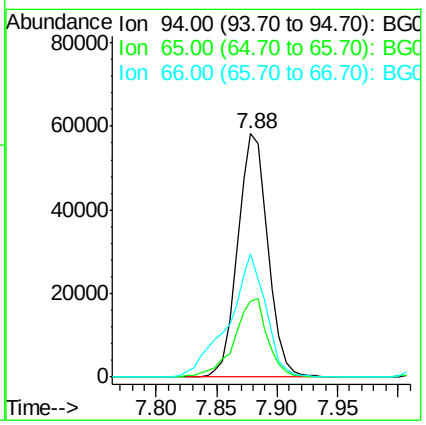


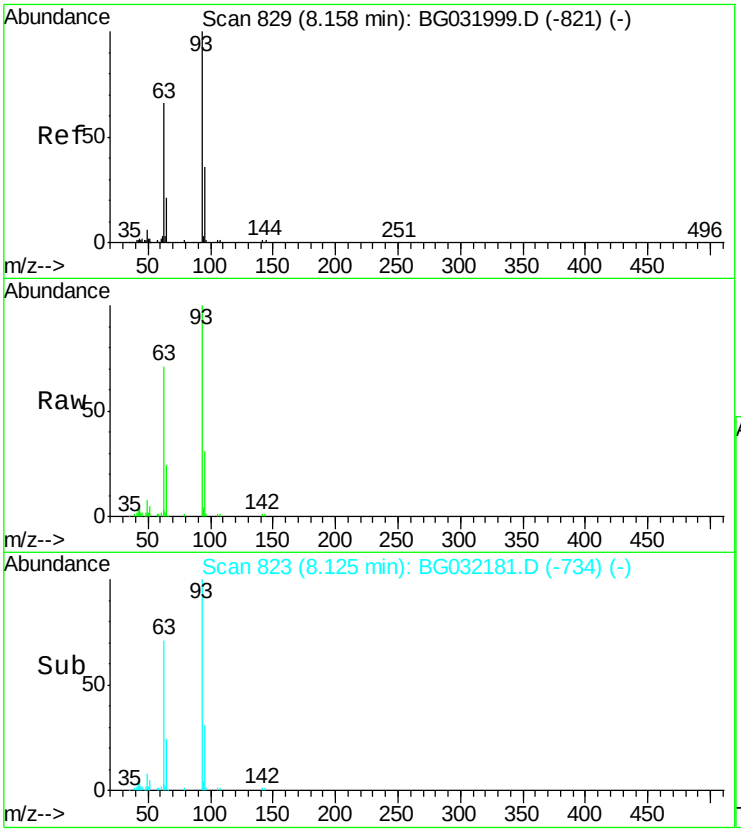


#10
Phenol
Concen: 33.079 ng
RT: 7.88 min Scan# 781
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion: 94 Resp: 101426

Ion	Ratio	Lower	Upper
94	100		
65	31.0	11.9	51.9
66	50.8	22.2	62.2



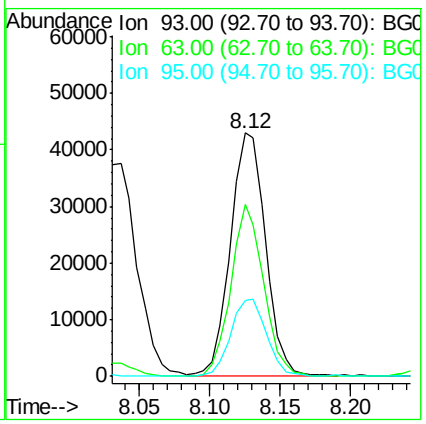


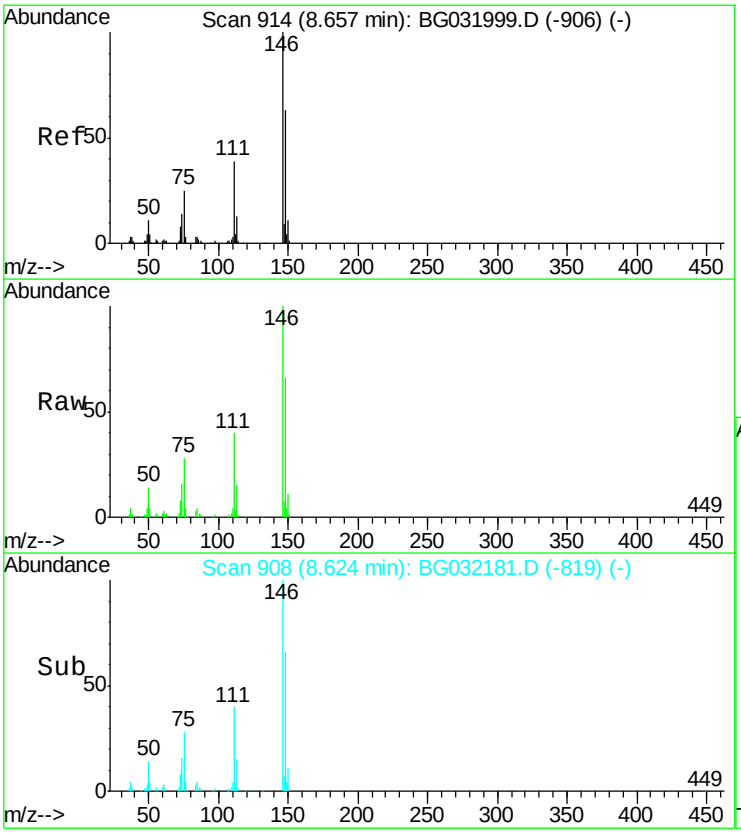
#11
bis(2-Chloroethyl)ether
Concen: 30.440 ng
RT: 8.12 min Scan# 823
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion: 93 Resp: 74776

Ion	Ratio	Lower	Upper
93	100		
63	70.6	67.1	107.1
95	31.3	11.5	51.5

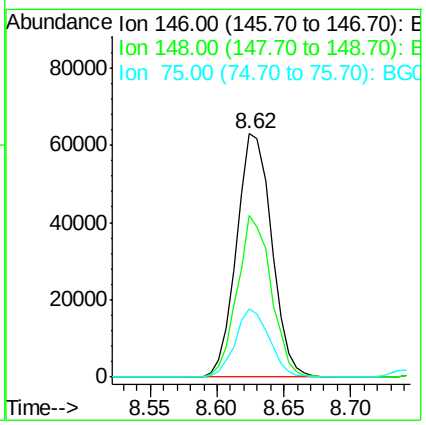


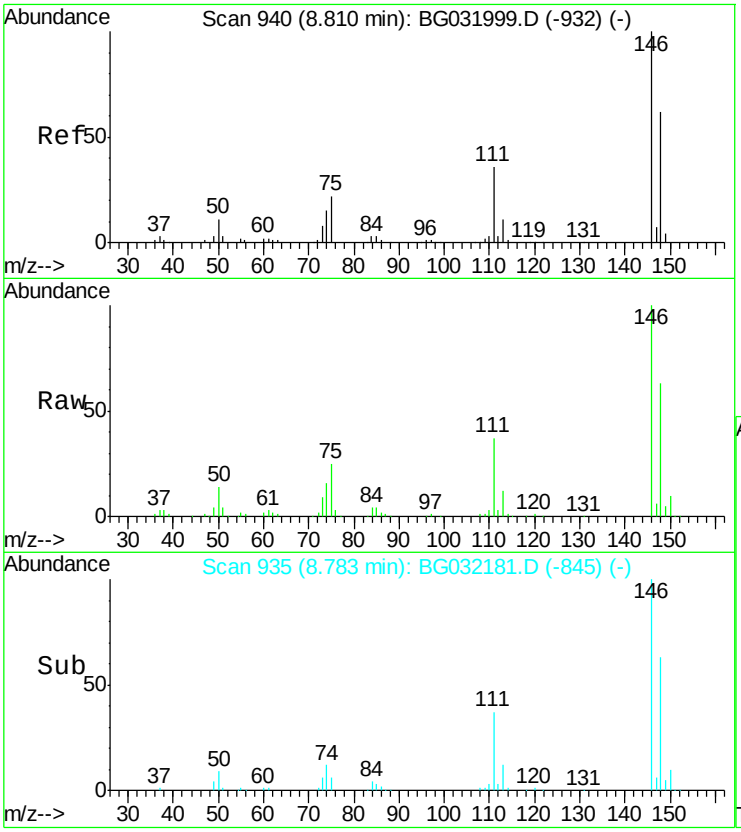


#12
1,3-Dichlorobenzene
Concen: 31.743 ng
RT: 8.62 min Scan# 908
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:146 Resp: 114895

Ion	Ratio	Lower	Upper
146	100		
148	66.5	51.4	77.2
75	28.1	26.6	39.8



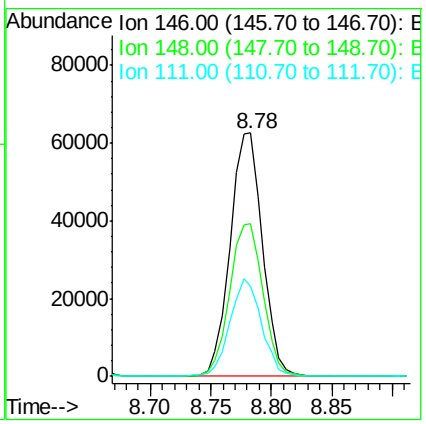


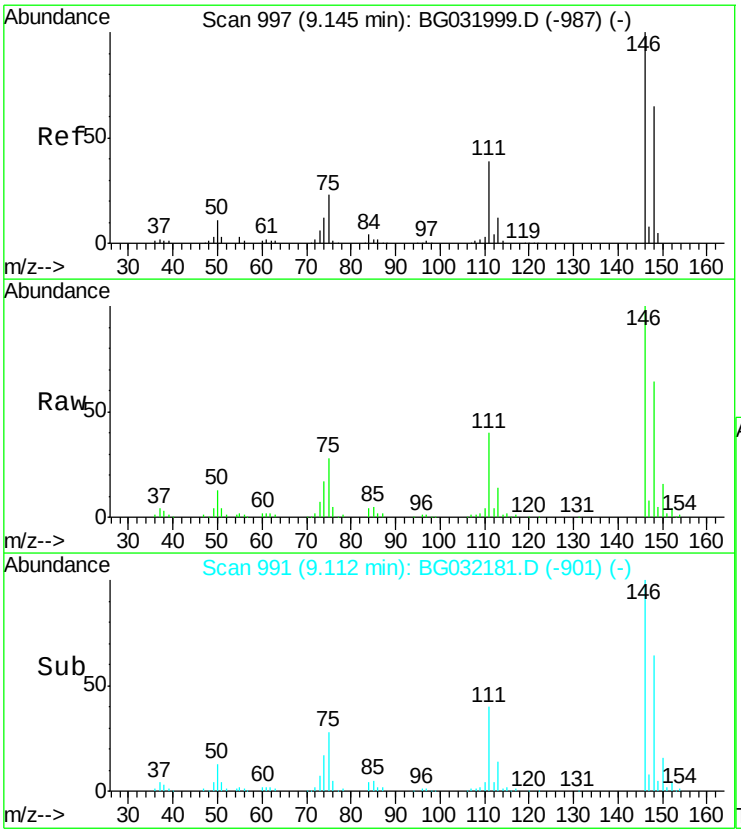
#13
1,4-Dichlorobenzene
Concen: 32.030 ng
RT: 8.78 min Scan# 935
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:146 Resp: 116731

Ion	Ratio	Lower	Upper
146	100		
148	62.7	53.7	80.5
111	36.7	35.2	52.8

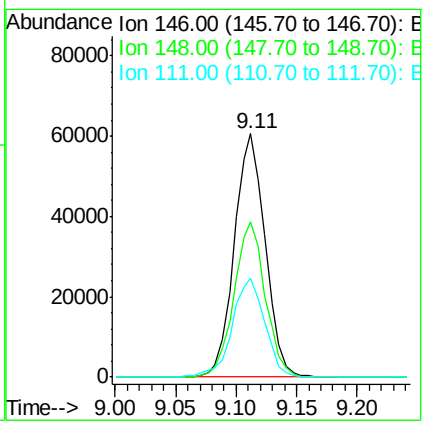


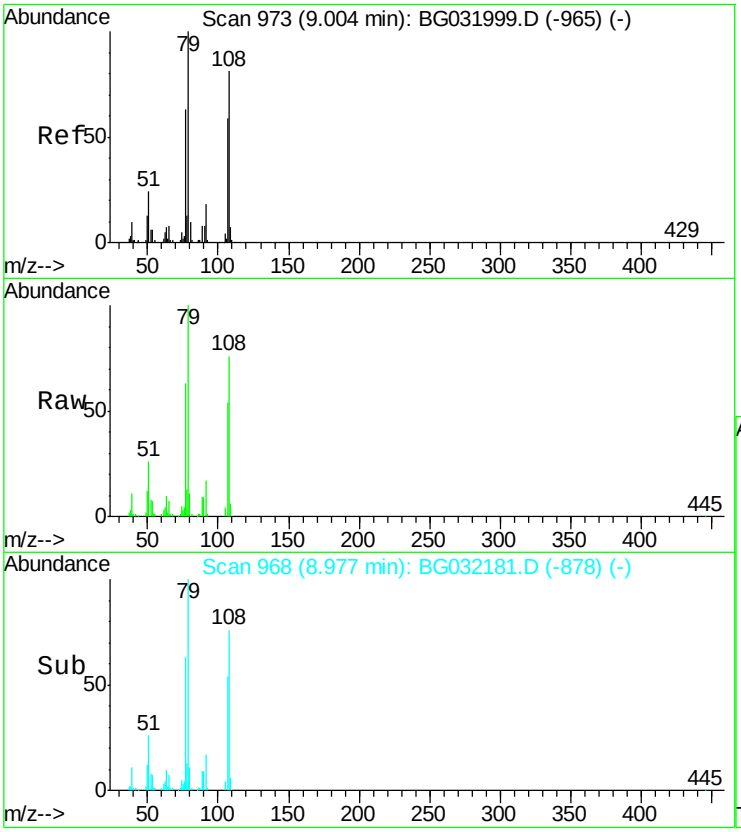


#14
1,2-Dichlorobenzene
Concen: 30.597 ng
RT: 9.11 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:146 Resp: 107850

Ion	Ratio	Lower	Upper
146	100		
148	63.9	49.3	73.9
111	40.5	34.3	51.5



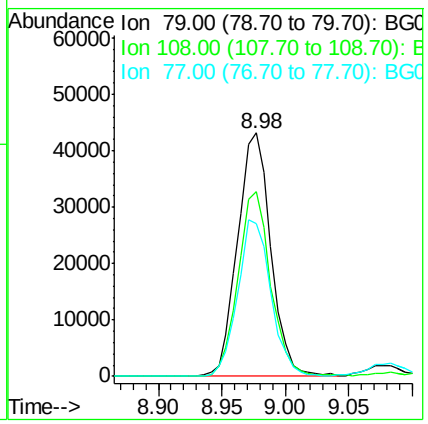


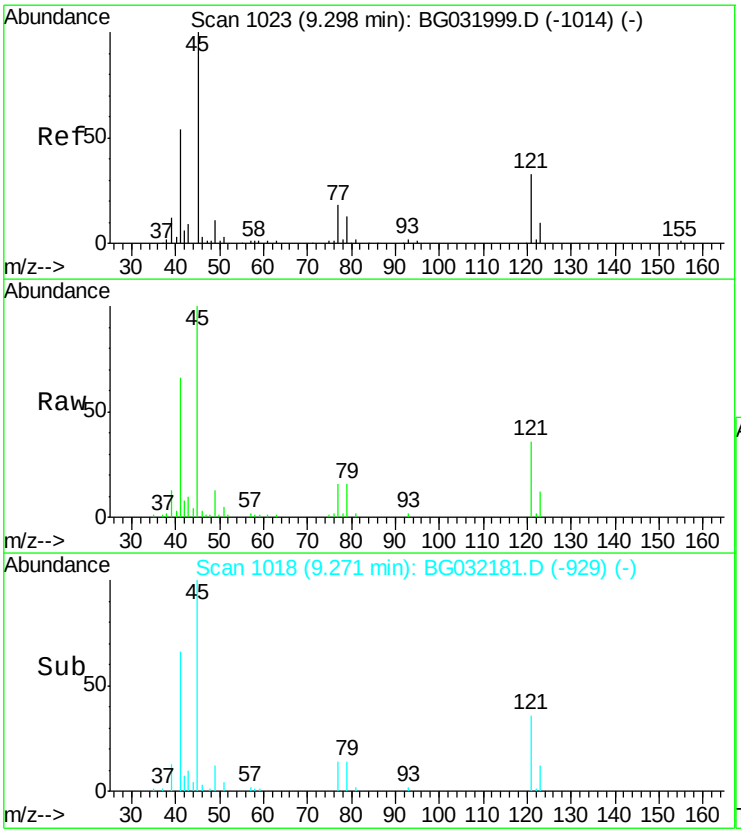
#15
Benzyl Alcohol
Concen: 34.757 ng
RT: 8.98 min Scan# 968
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion: 79 Resp: 78593

Ion	Ratio	Lower	Upper
79	100		
108	76.1	57.2	85.8
77	62.7	46.1	69.1

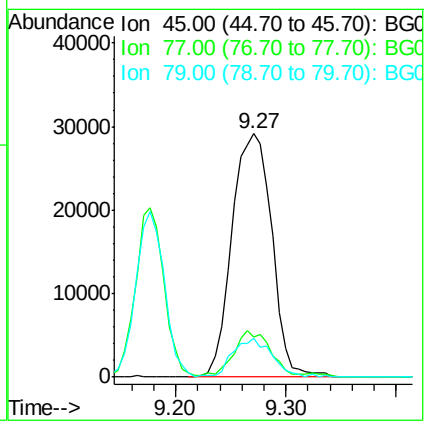


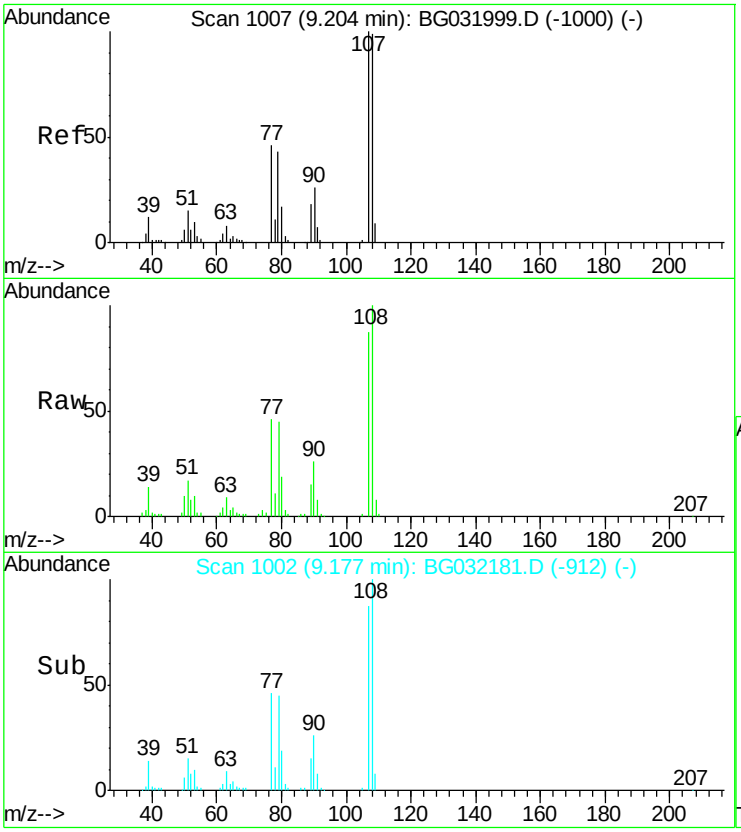


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.573 ng
RT: 9.27 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion: 45 Resp: 73828

Ion	Ratio	Lower	Upper
45	100		
77	16.3	0.0	30.2
79	15.9	0.0	27.9



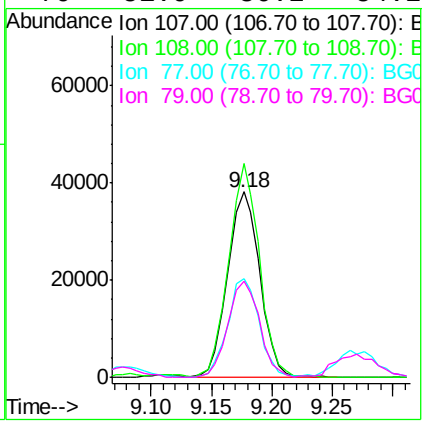


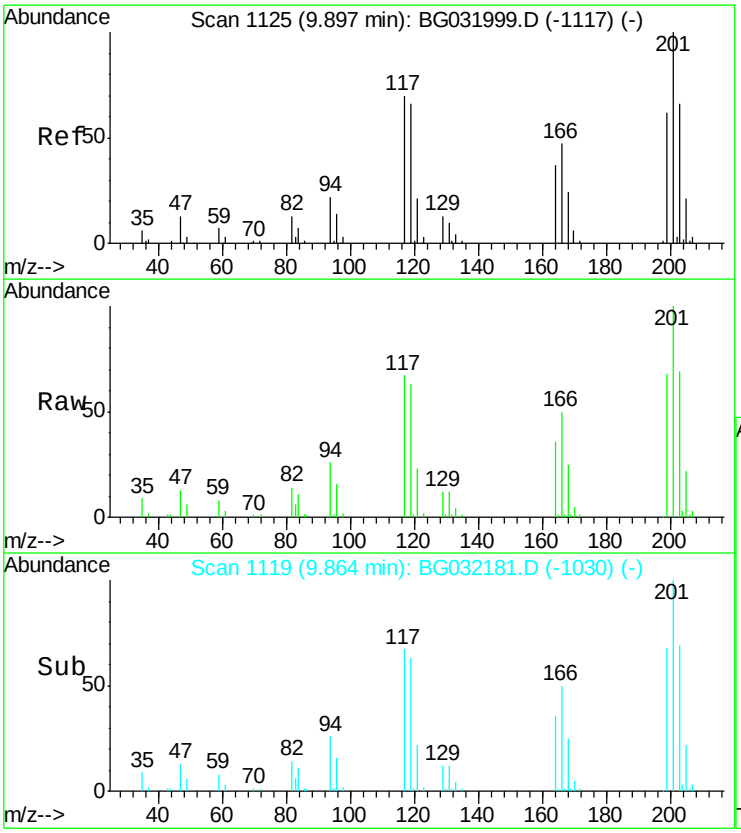
#17
2-Methylphenol
Concen: 30.252 ng
RT: 9.18 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:107 Resp: 70889

Ion	Ratio	Lower	Upper
107	100		
108	115.3	83.9	125.9
77	53.1	37.2	55.8
79	51.9	36.2	54.2

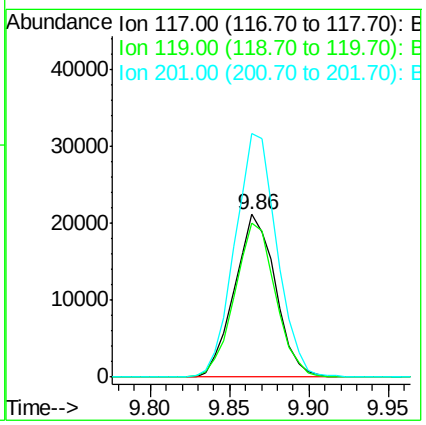


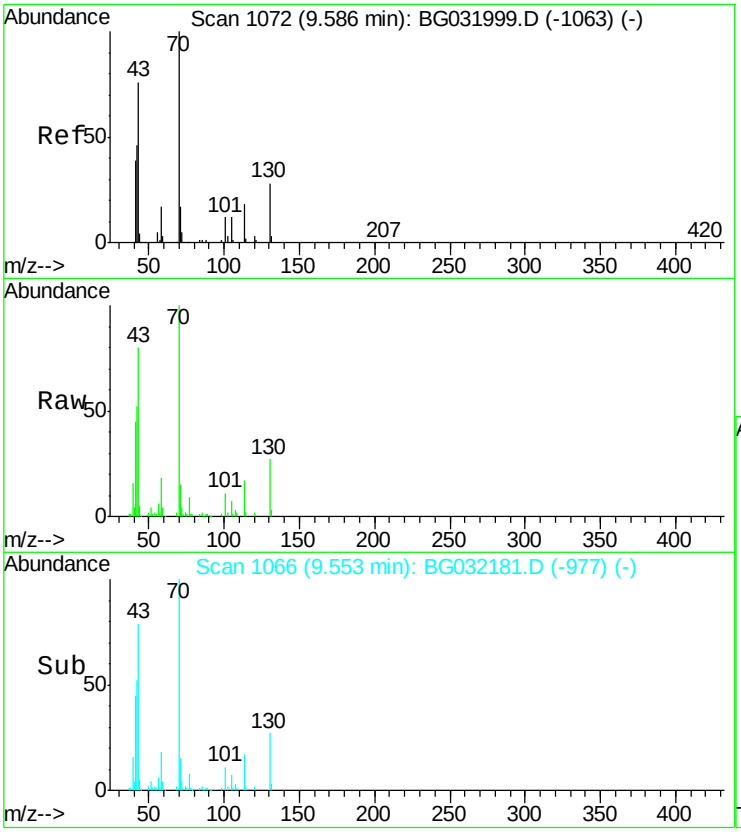


#18
Hexachloroethane
Concen: 33.806 ng
RT: 9.86 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:117 Resp: 37864

Ion	Ratio	Lower	Upper
117	100		
119	94.9	76.7	115.1
201	149.6	95.7	143.5#



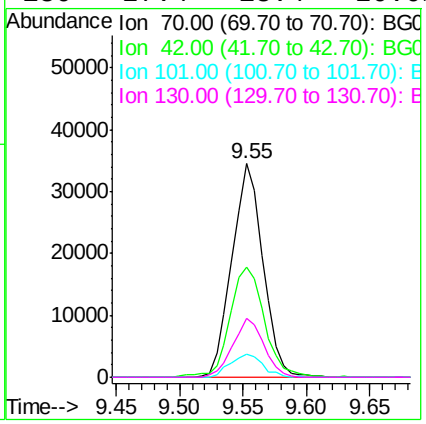


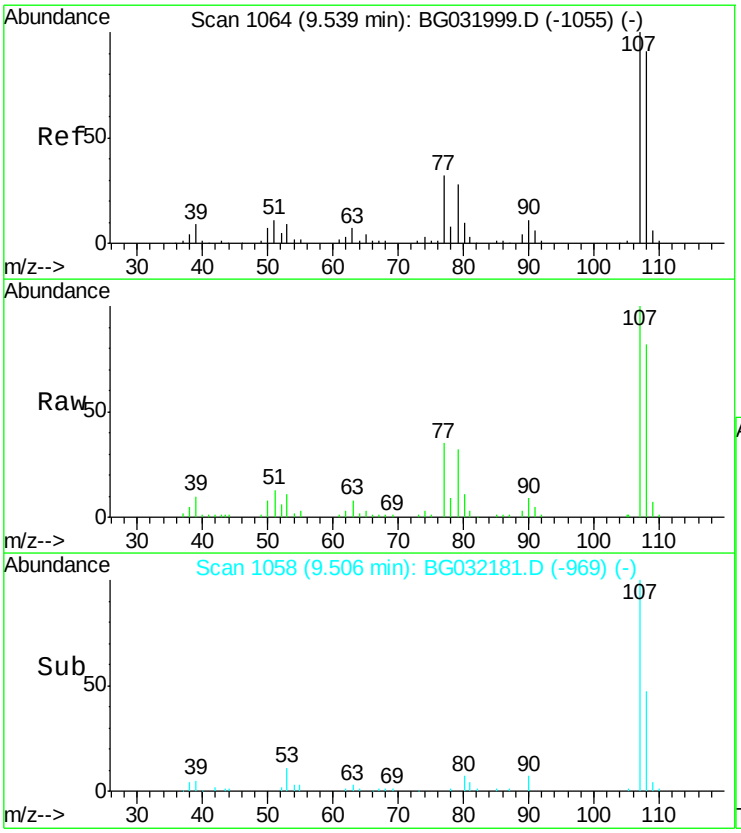
#19
n-Nitroso-di-n-propylamine
Concen: 30.313 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion: 70 Resp: 58542

Ion	Ratio	Lower	Upper
70	100		
42	51.7	49.1	73.7
101	11.0	8.5	12.7
130	27.4	13.4	20.0#

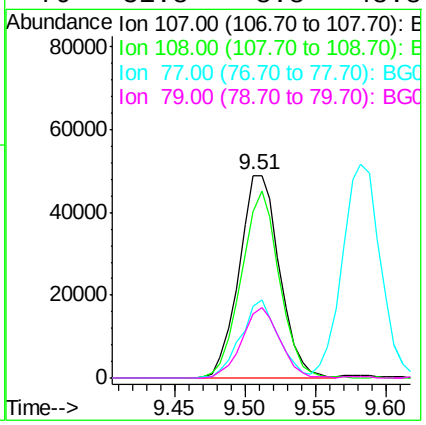


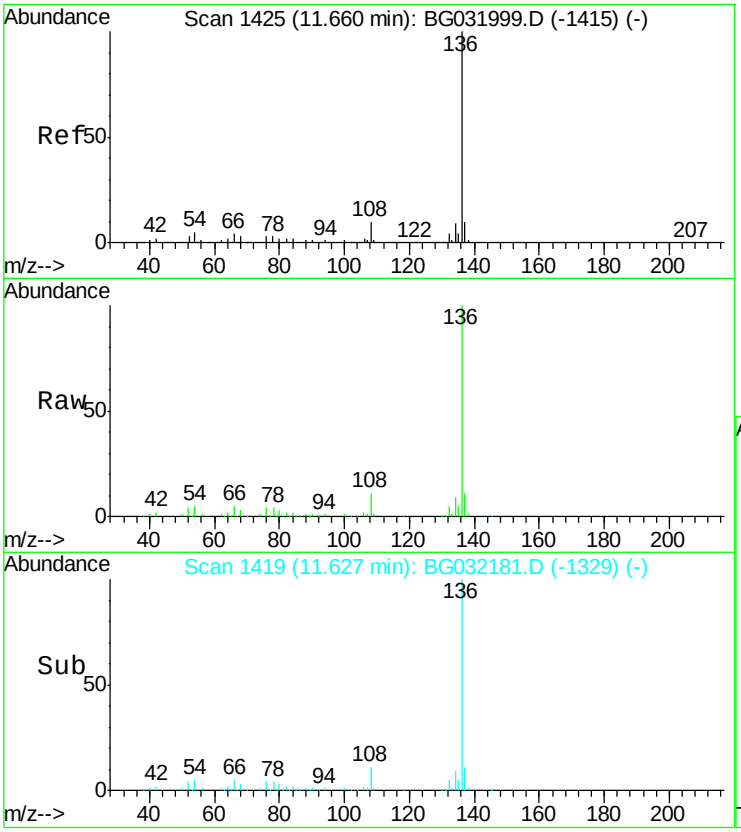


#20
3+4-Methylphenols
Concen: 30.270 ng
RT: 9.51 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:107 Resp: 98261

Ion	Ratio	Lower	Upper
107	100		
108	82.0	61.6	101.6
77	35.4	13.9	53.9
79	31.8	8.8	48.8



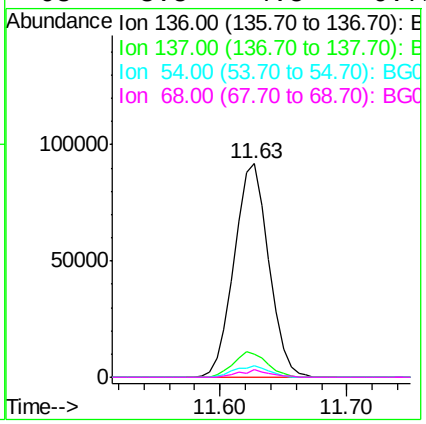


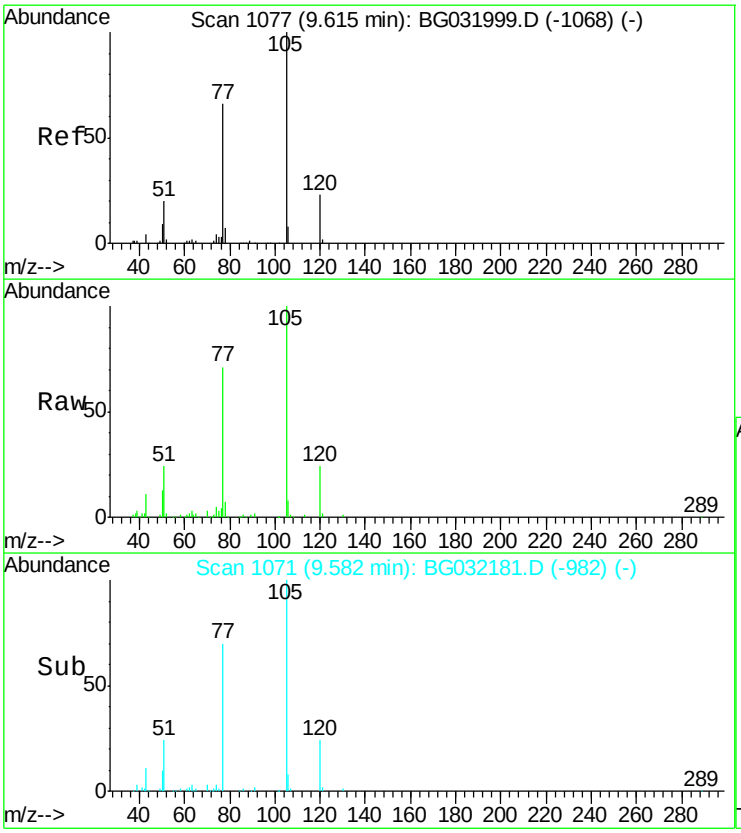
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.63 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:136 Resp: 173313

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	5.2	10.3	15.5#
68	3.5	4.5	6.7#

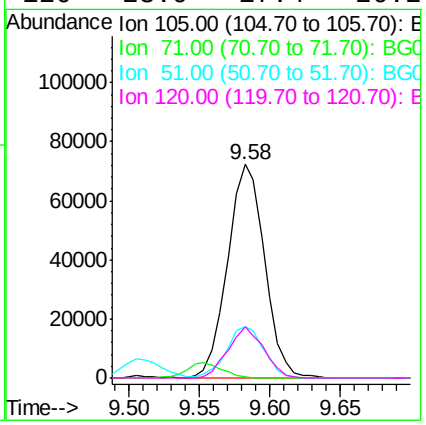


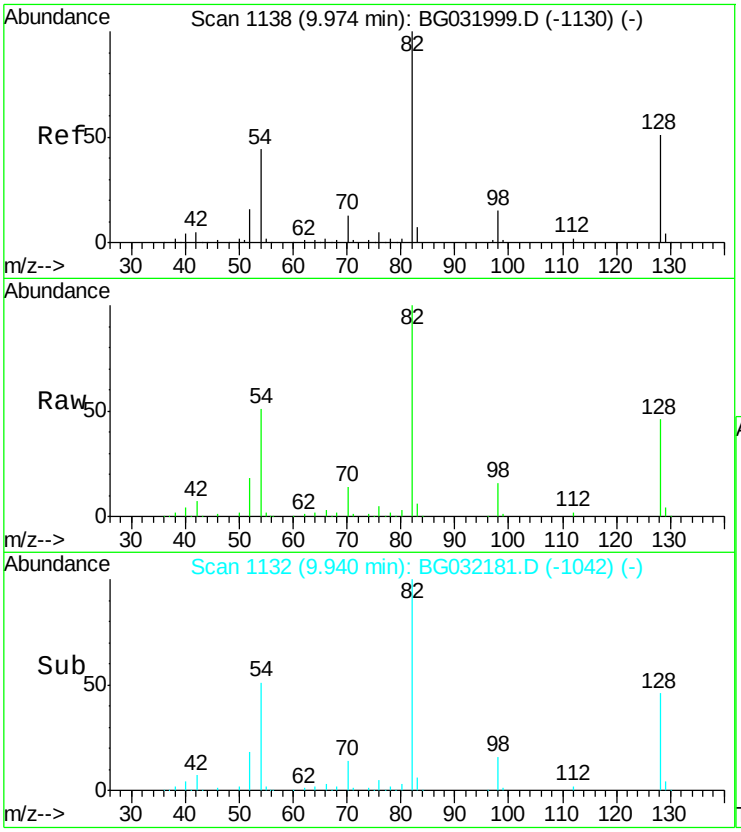


#22
Acetophenone
Concen: 33.436 ng
RT: 9.58 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:105 Resp: 131631

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	24.2	26.1	39.1#
120	23.9	17.4	26.2



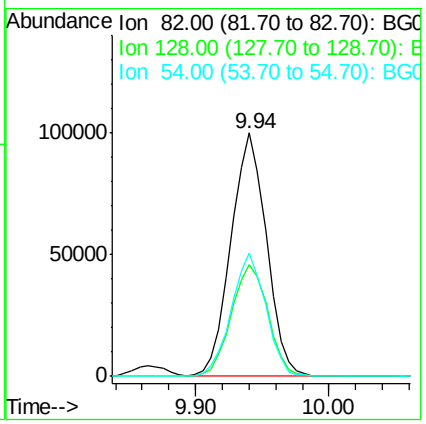


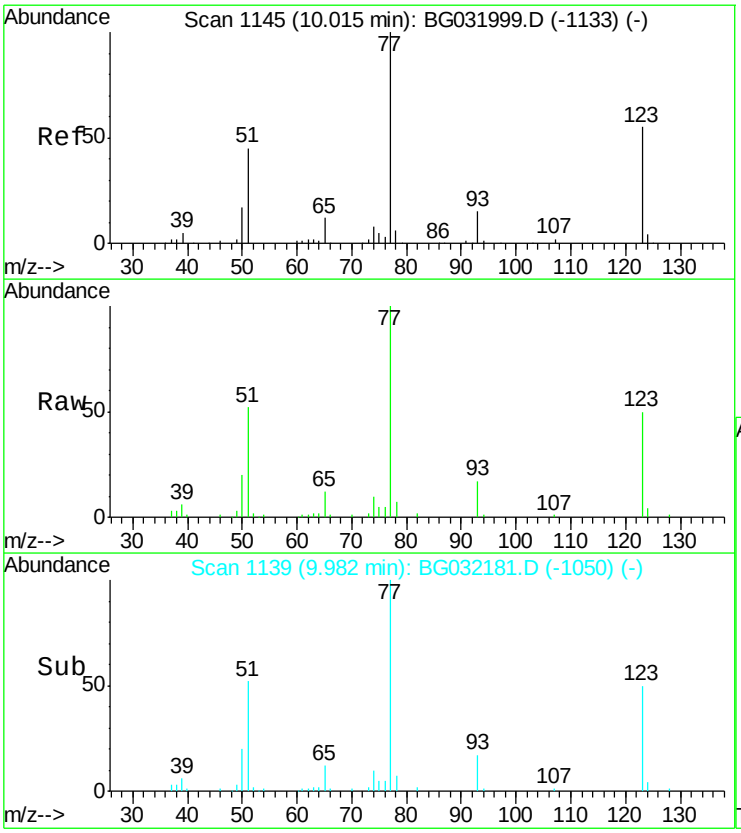
#23
Nitrobenzene-d5
Concen: 72.204 ng
RT: 9.94 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion: 82 Resp: 184968

Ion	Ratio	Lower	Upper
82	100		
128	46.2	29.7	44.5#
54	50.6	43.1	64.7

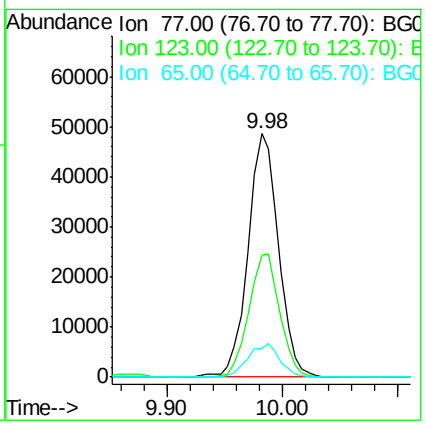


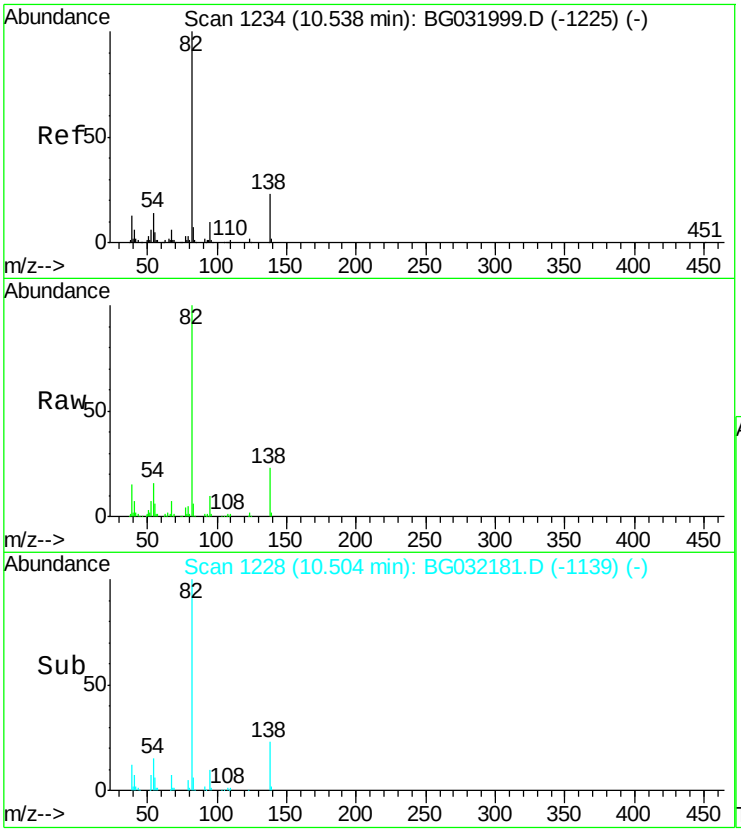


#24
Nitrobenzene
Concen: 34.986 ng
RT: 9.98 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion: 77 Resp: 89400

Ion	Ratio	Lower	Upper
77	100		
123	49.9	33.0	49.6#
65	11.9	13.0	19.6#



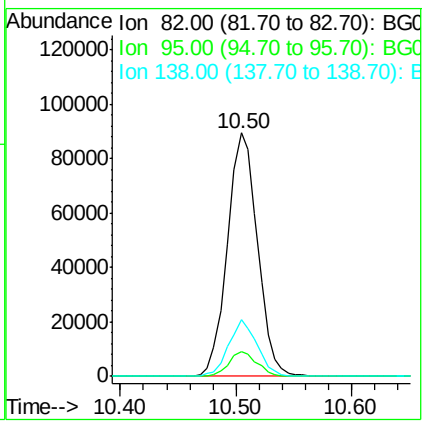


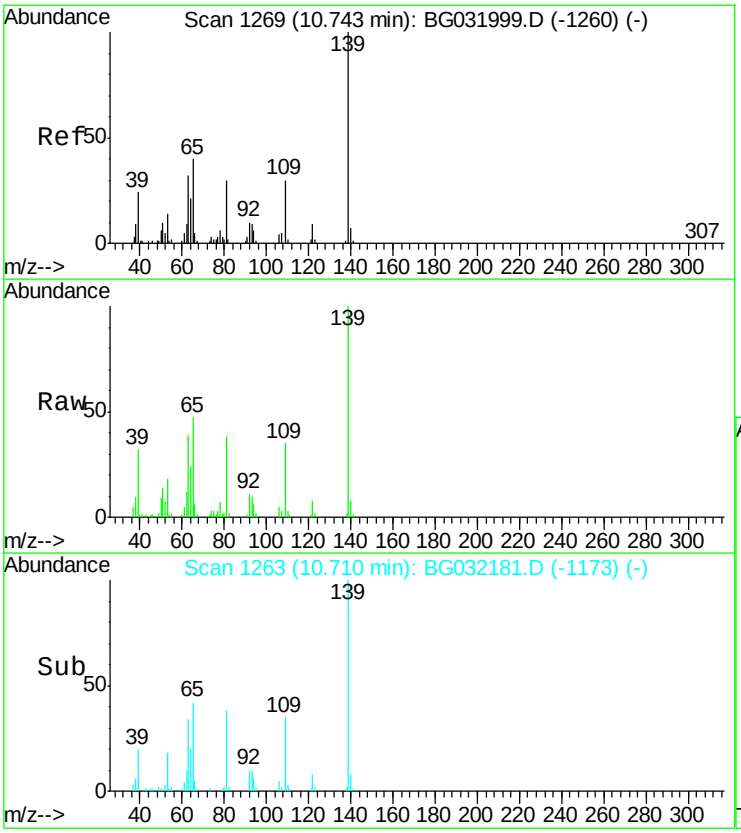
#25
Isophorone
Concen: 33.821 ng
RT: 10.50 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion: 82 Resp: 161327

Ion	Ratio	Lower	Upper
82	100		
95	10.0	6.2	9.2#
138	23.1	12.1	18.1#

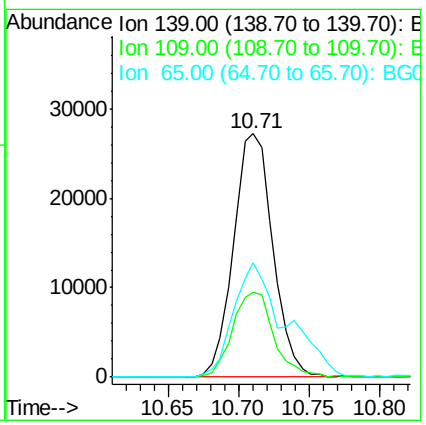


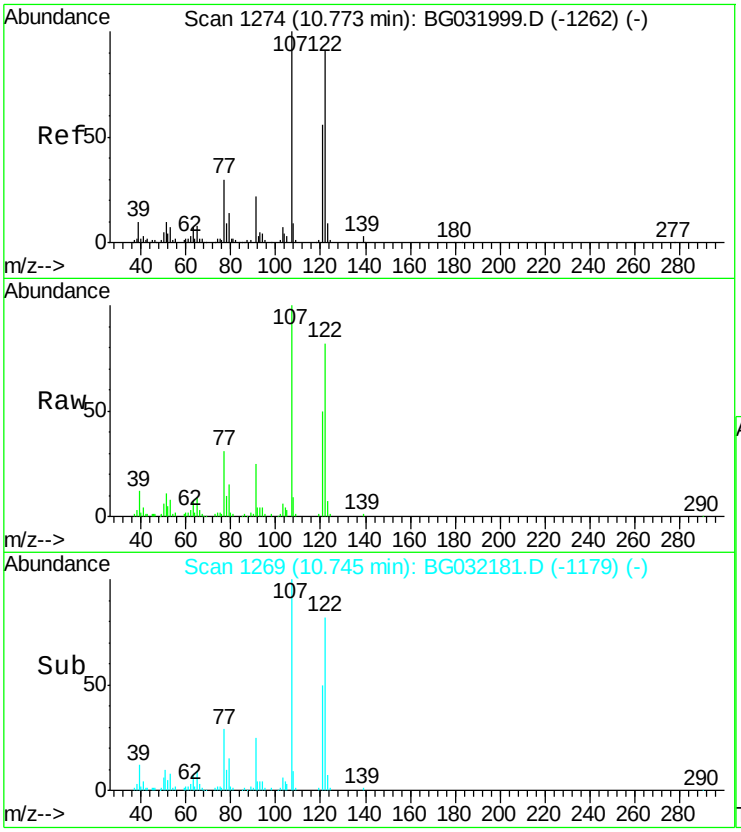


#26
2-Nitrophenol
Concen: 35.029 ng
RT: 10.71 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:139 Resp: 53037

Ion	Ratio	Lower	Upper
139	100		
109	34.9	24.2	36.2
65	47.0	47.4	71.0#



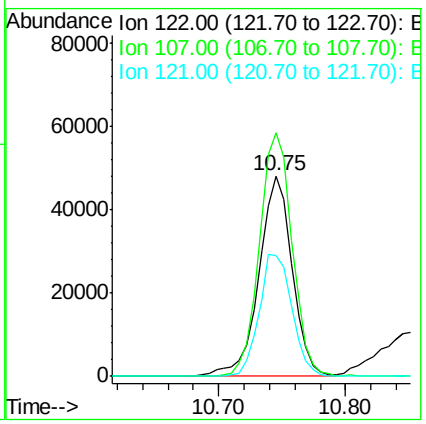


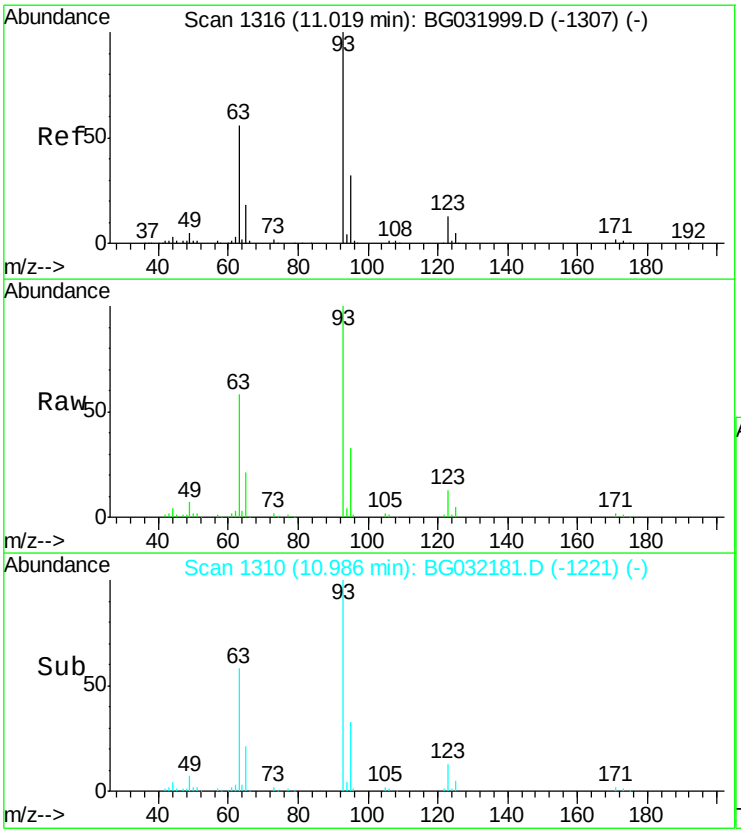
#27
2,4-Dimethylphenol
Concen: 36.658 ng
RT: 10.75 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:122 Resp: 88078

Ion	Ratio	Lower	Upper
122	100		
107	121.6	100.2	150.2
121	60.3	44.4	66.6

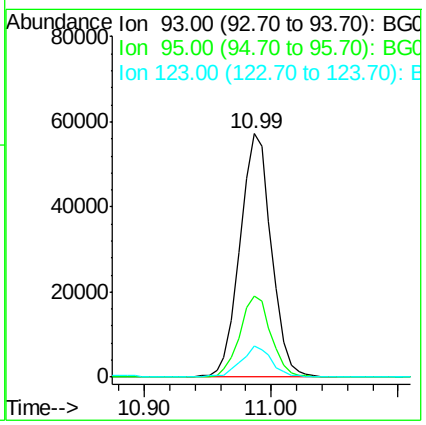


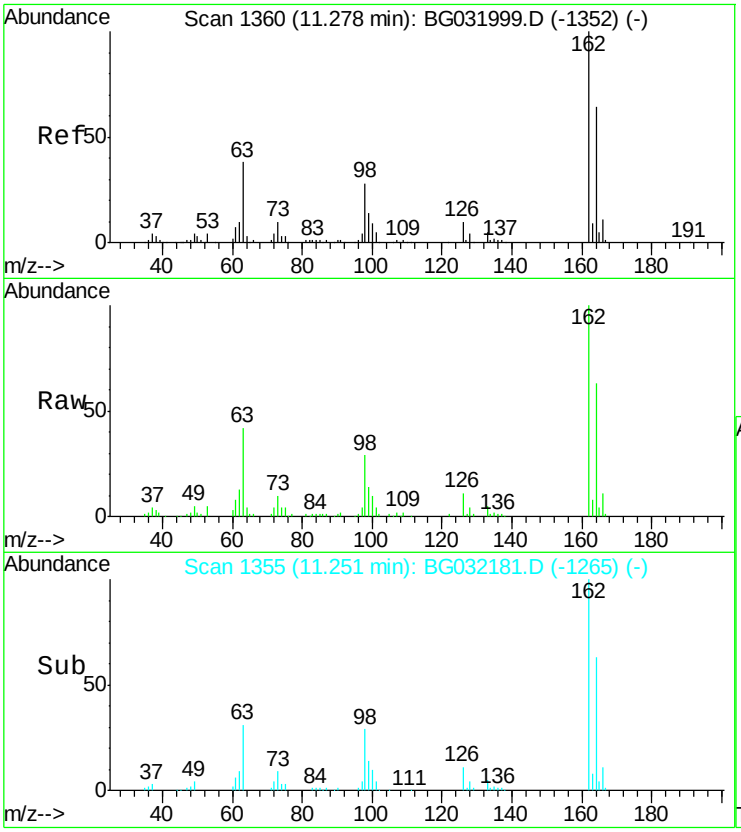


#28
bis(2-Chloroethoxy)methane
Concen: 34.119 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion: 93 Resp: 98055

Ion	Ratio	Lower	Upper
93	100		
95	33.3	24.3	36.5
123	12.8	8.4	12.6#



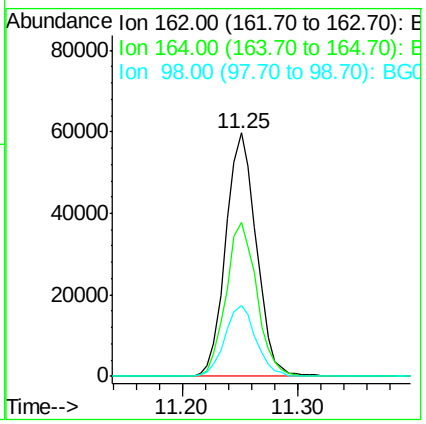


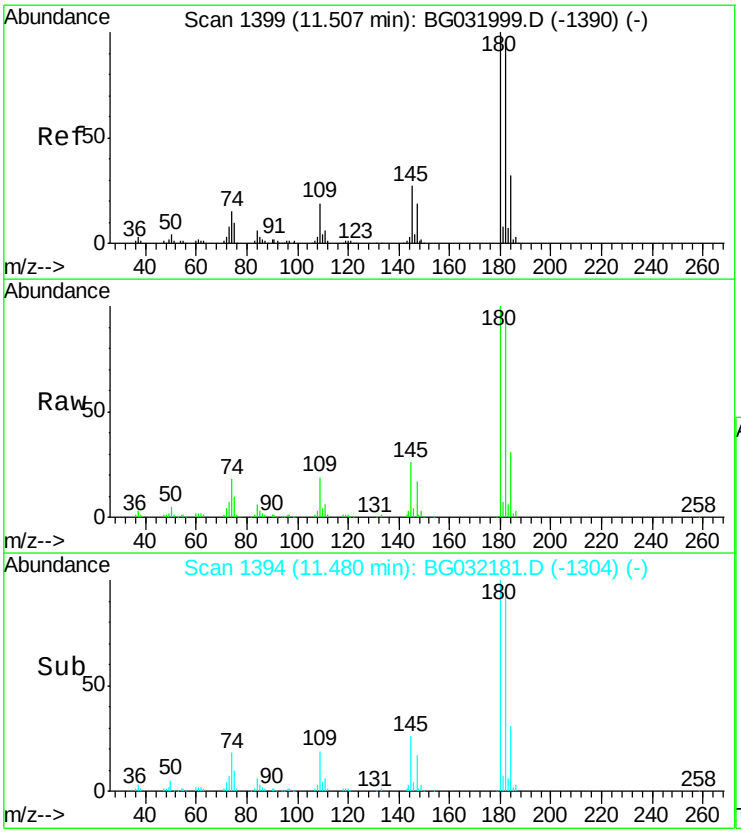
#29
2,4-Dichlorophenol
Concen: 36.926 ng
RT: 11.25 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:162 Resp: 109170

Ion	Ratio	Lower	Upper
162	100		
164	63.4	48.0	88.0
98	29.3	21.1	61.1

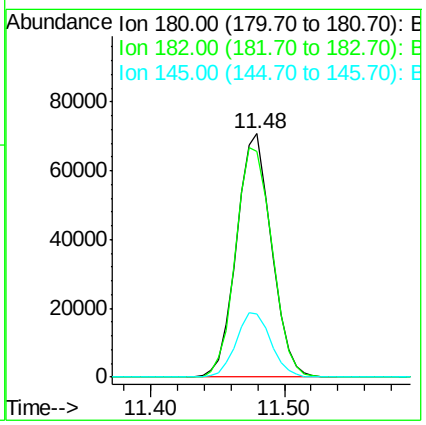


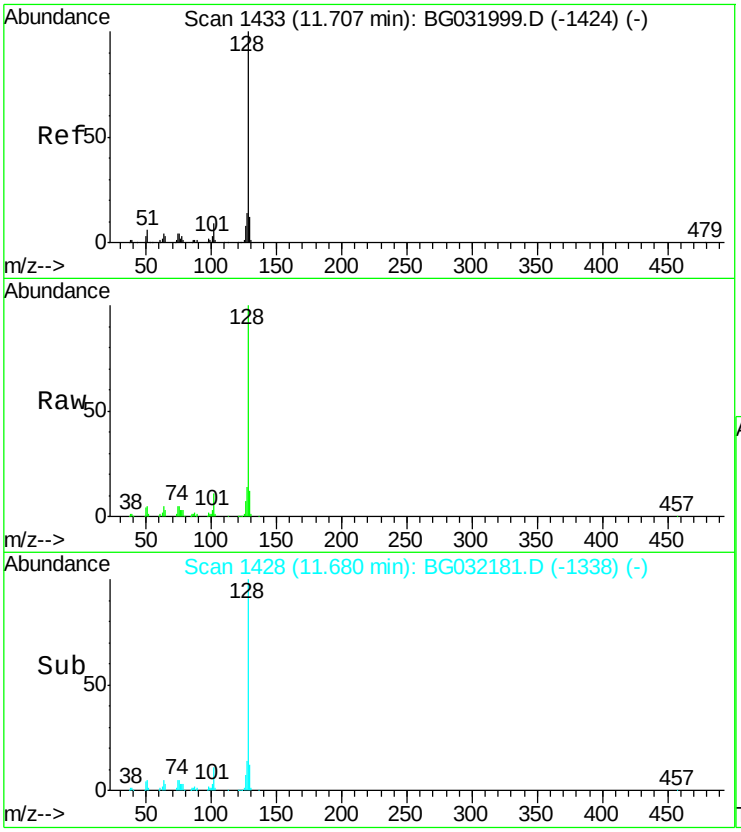


#30
1,2,4-Trichlorobenzene
Concen: 33.542 ng
RT: 11.48 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:180 Resp: 128070

Ion	Ratio	Lower	Upper
180	100		
182	92.8	77.5	116.3
145	26.0	23.4	35.2



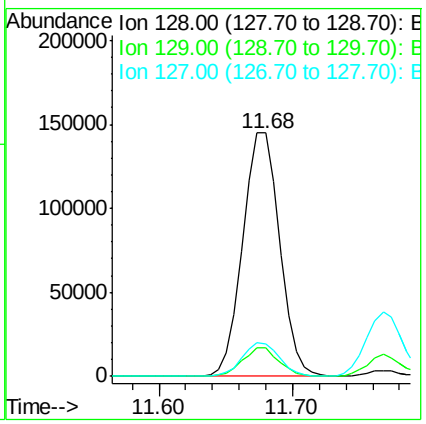


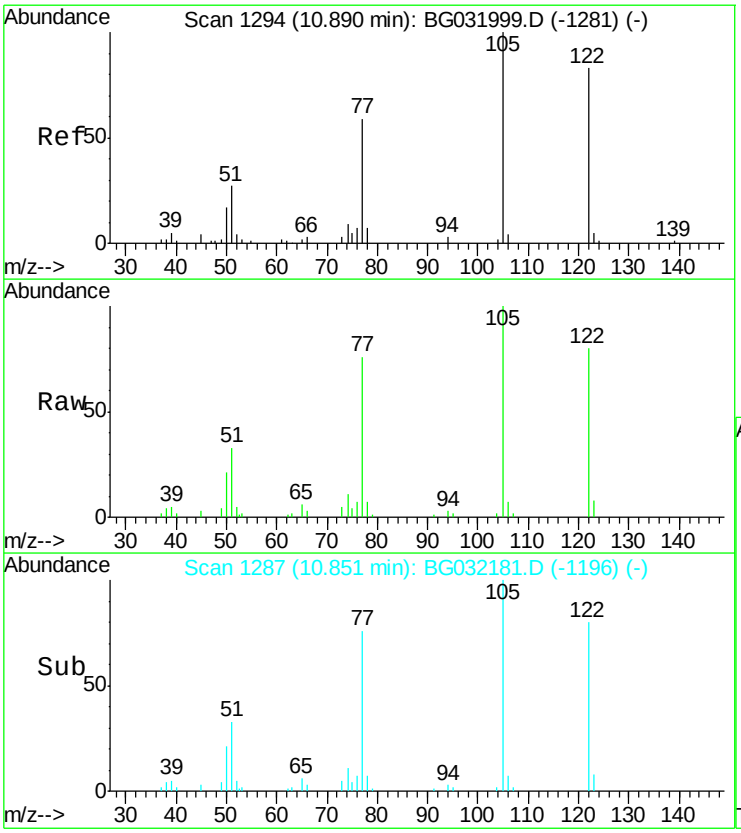
#31
Naphthalene
Concen: 32.281 ng
RT: 11.68 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:128 Resp: 277153

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.6	12.8
127	13.6	11.6	17.4

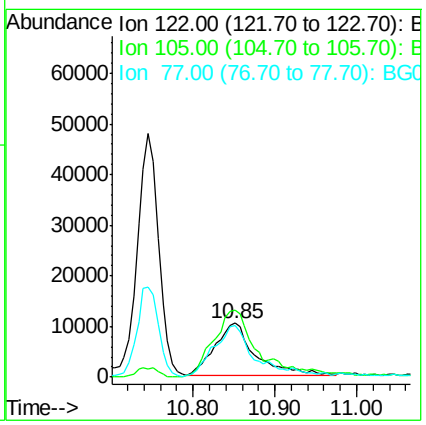


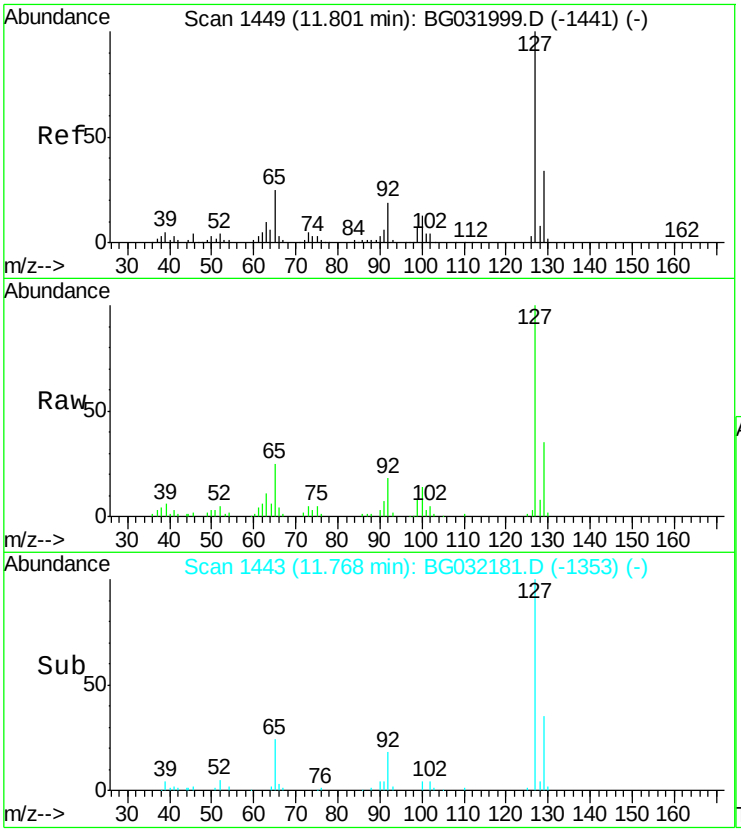


#32
Benzoic acid
Concen: 22.195 ng
RT: 10.85 min Scan# 1287
Delta R.T. 0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:122 Resp: 36664

Ion	Ratio	Lower	Upper
122	100		
105	125.4	123.5	163.5
77	95.5	85.7	125.7



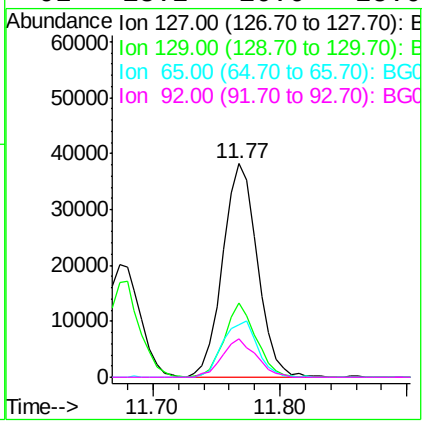


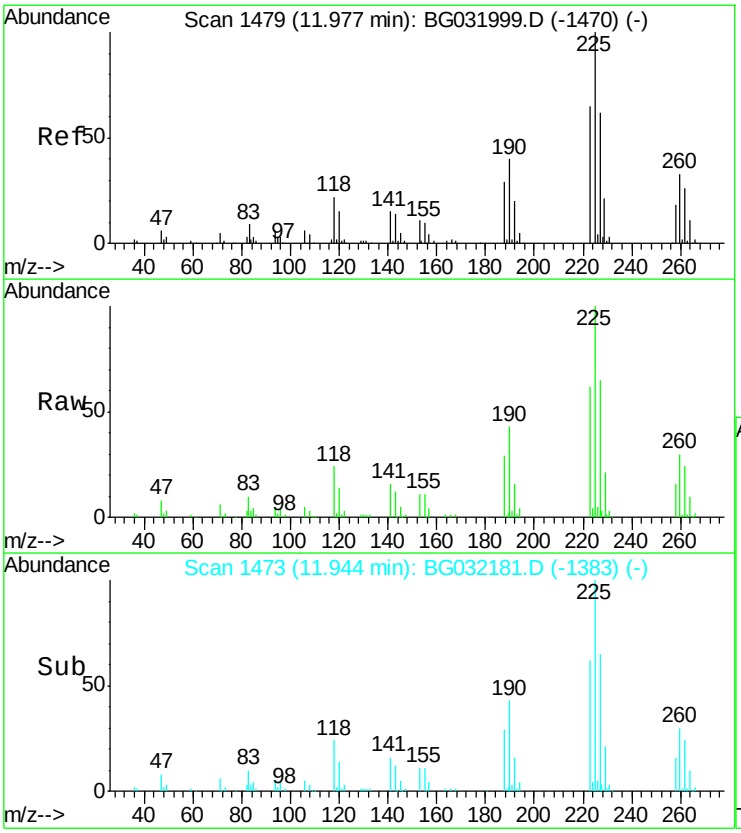
#33
4-Chloroaniline
Concen: 19.595 ng
RT: 11.77 min Scan# 1443
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:127 Resp: 72143

Ion	Ratio	Lower	Upper
127	100		
129	35.1	24.0	36.0
65	24.6	27.0	40.4#
92	18.2	16.6	25.0

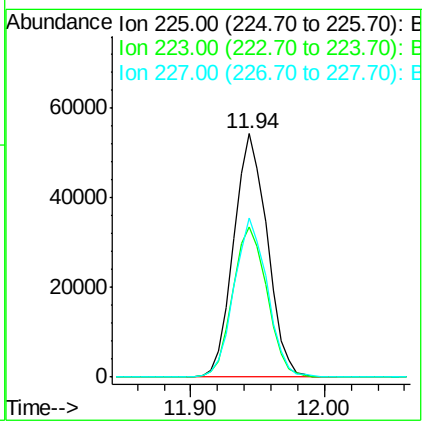


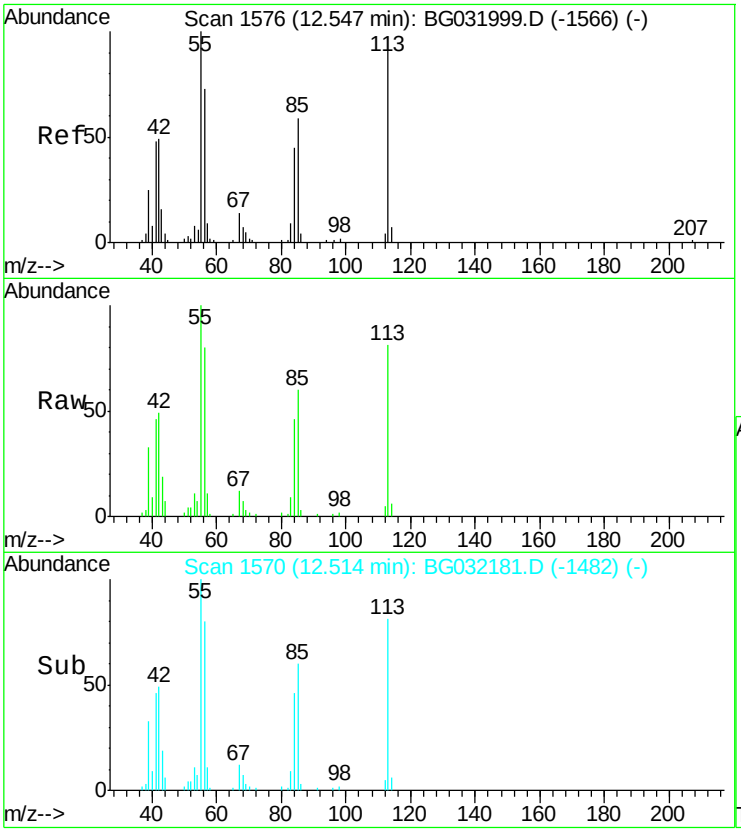


#34
Hexachlorobutadiene
Concen: 34.496 ng
RT: 11.94 min Scan# 1473
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:225 Resp: 94603

Ion	Ratio	Lower	Upper
225	100		
223	61.9	49.7	74.5
227	65.1	48.1	72.1



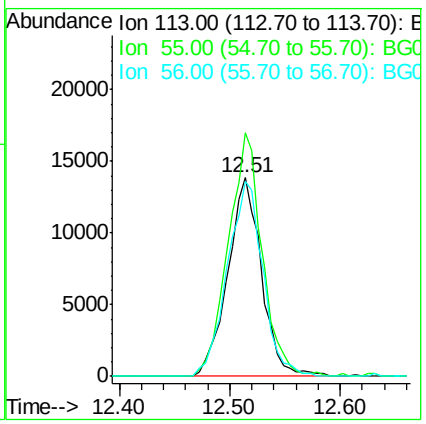


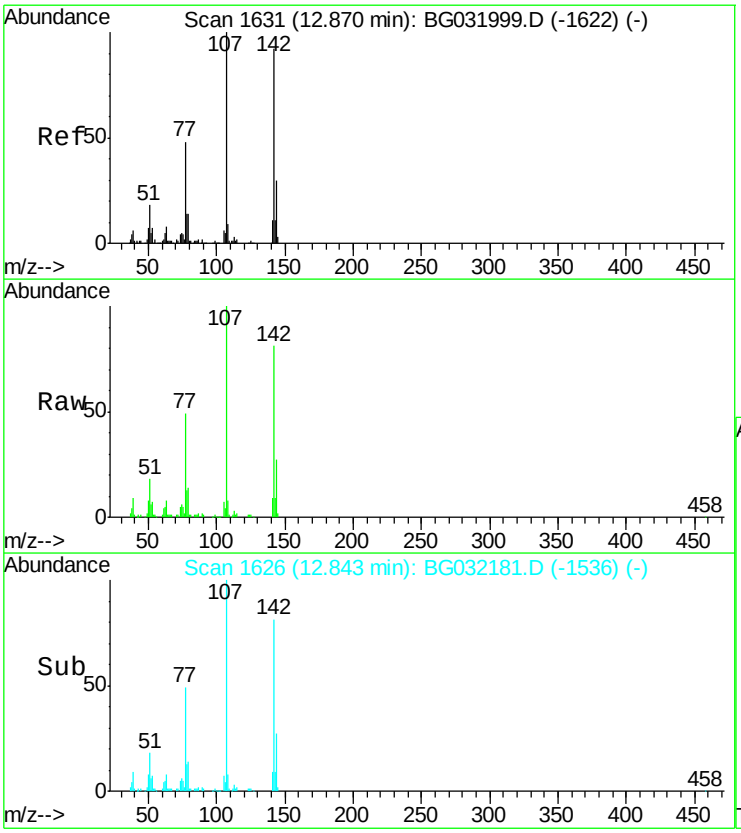
#35
Caprolactam
Concen: 32.989 ng
RT: 12.51 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:113 Resp: 29588

Ion	Ratio	Lower	Upper
113	100		
55	122.7	186.9	226.9#
56	98.2	130.9	170.9#

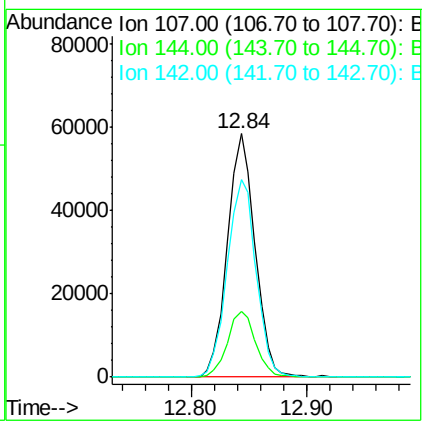


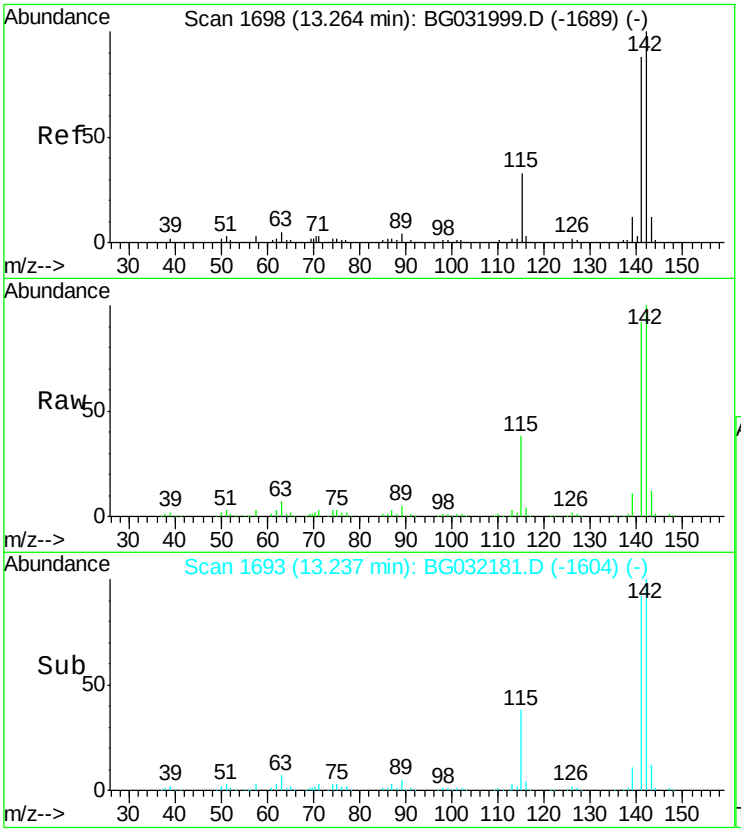


#36
4-Chloro-3-methylphenol
Concen: 35.842 ng
RT: 12.84 min Scan# 1626
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:107 Resp: 96993

Ion	Ratio	Lower	Upper
107	100		
144	26.9	18.2	27.4
142	81.0	59.0	88.4



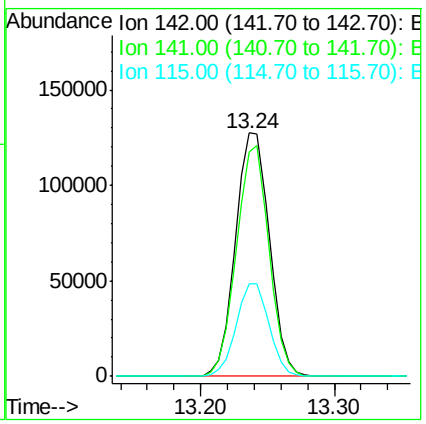


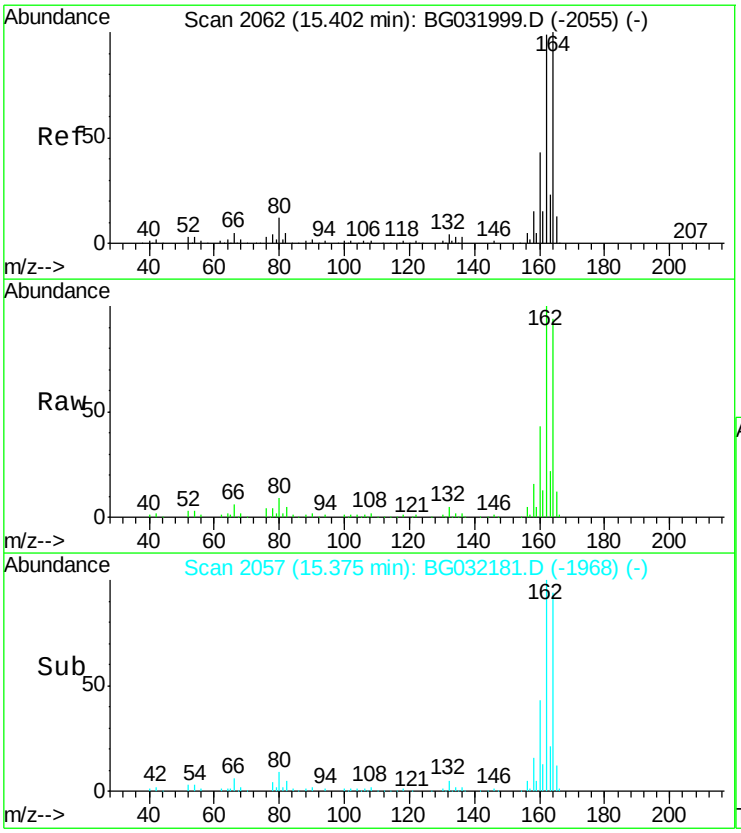
#37
2-Methylnaphthalene
Concen: 32.929 ng
RT: 13.24 min Scan# 1693
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:142 Resp: 224453

Ion	Ratio	Lower	Upper
142	100		
141	92.0	67.1	100.7
115	38.0	30.7	46.1

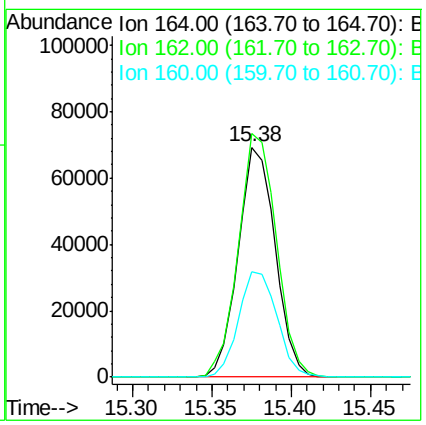


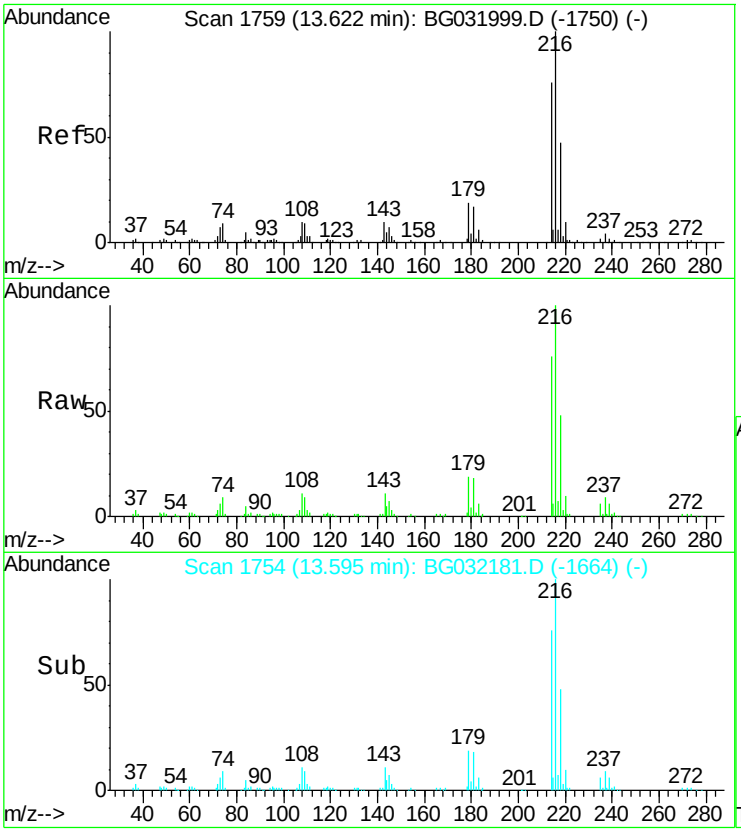


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.38 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:164 Resp: 112612

Ion	Ratio	Lower	Upper
164	100		
162	106.0	78.8	118.2
160	46.1	35.4	53.0



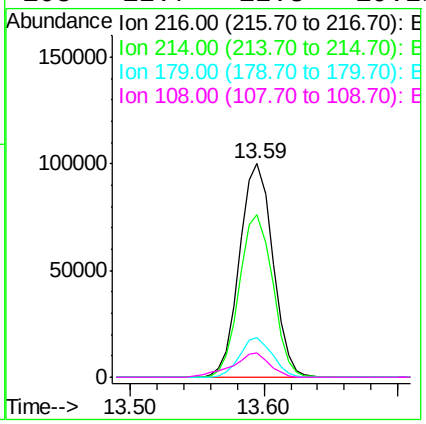


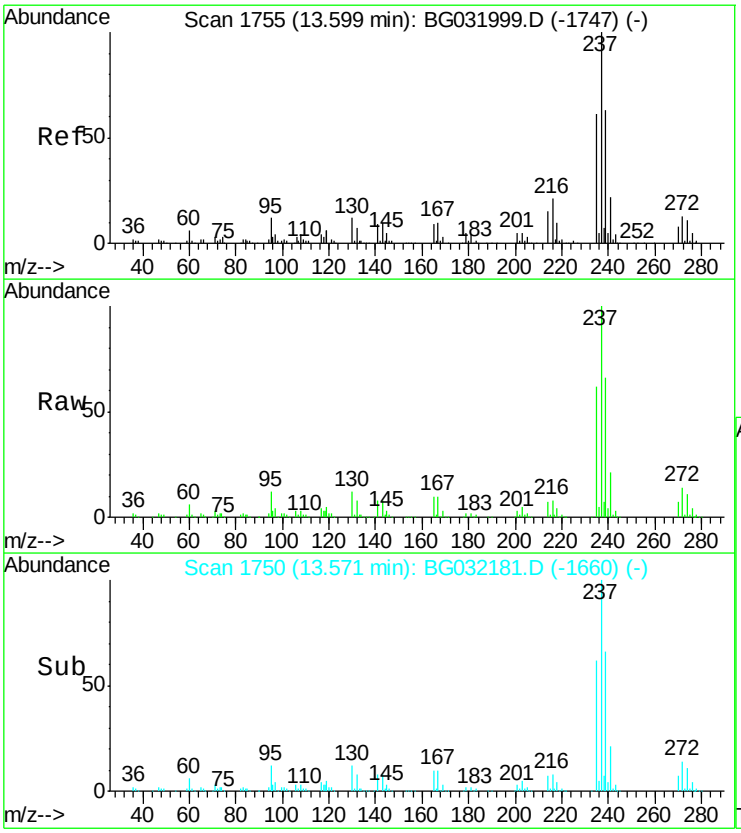
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.065 ng
RT: 13.59 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:216 Resp: 172126

Ion	Ratio	Lower	Upper
216	100		
214	76.5	63.0	94.4
179	18.1	17.0	25.6
108	12.7	12.8	19.2#

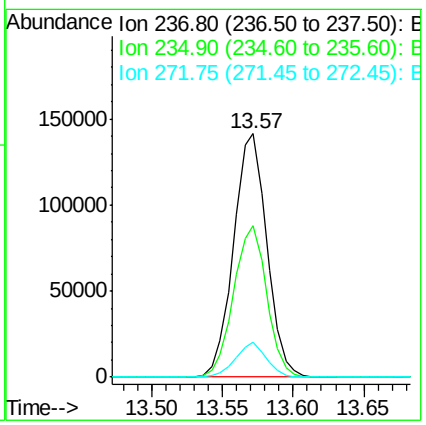


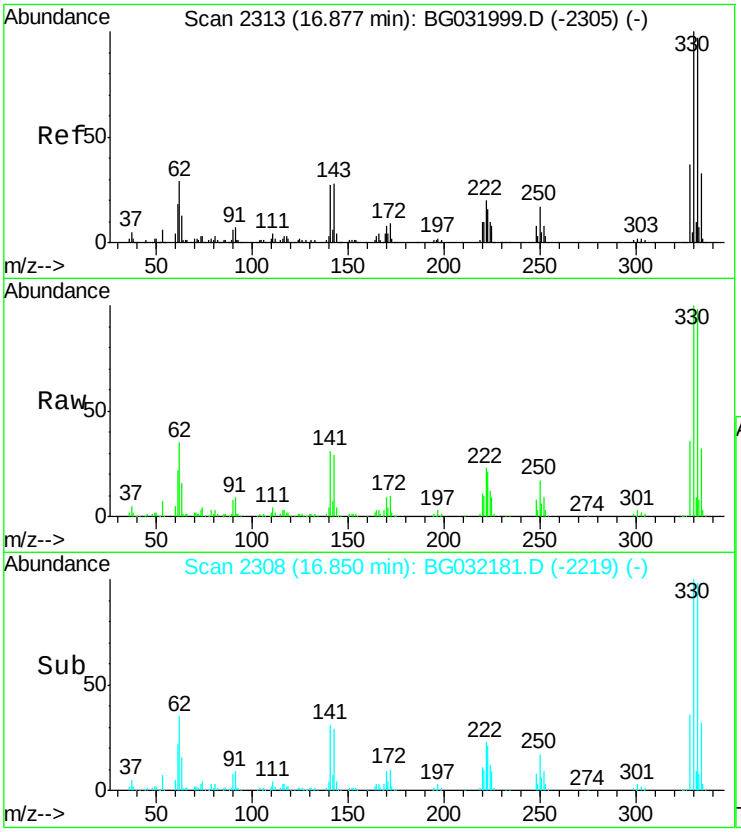


#40
Hexachlorocyclopentadiene
Concen: 84.149 ng
RT: 13.57 min Scan# 1750
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:237 Resp: 232653

Ion	Ratio	Lower	Upper
237	100		
235	62.2	50.4	90.4
272	14.4	0.0	31.8



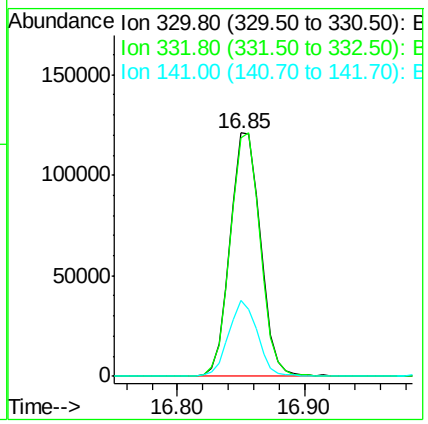


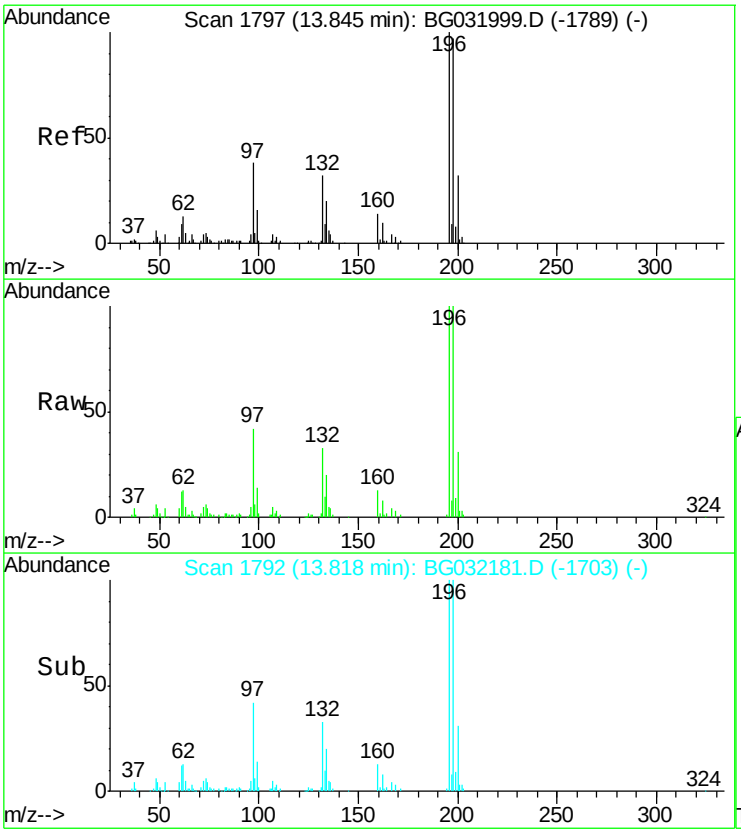
#41
2,4,6-Tribromophenol
Concen: 107.566 ng
RT: 16.85 min Scan# 2308
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:330 Resp: 200445

Ion	Ratio	Lower	Upper
330	100		
332	98.1	77.0	115.6
141	29.5	25.2	37.8

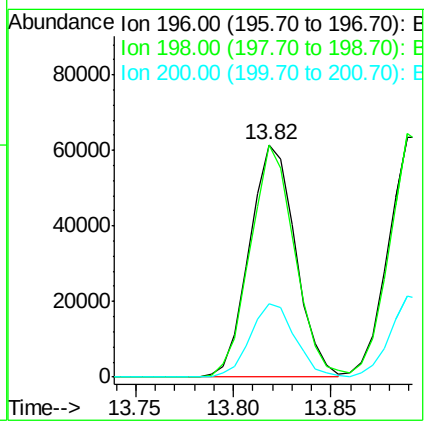


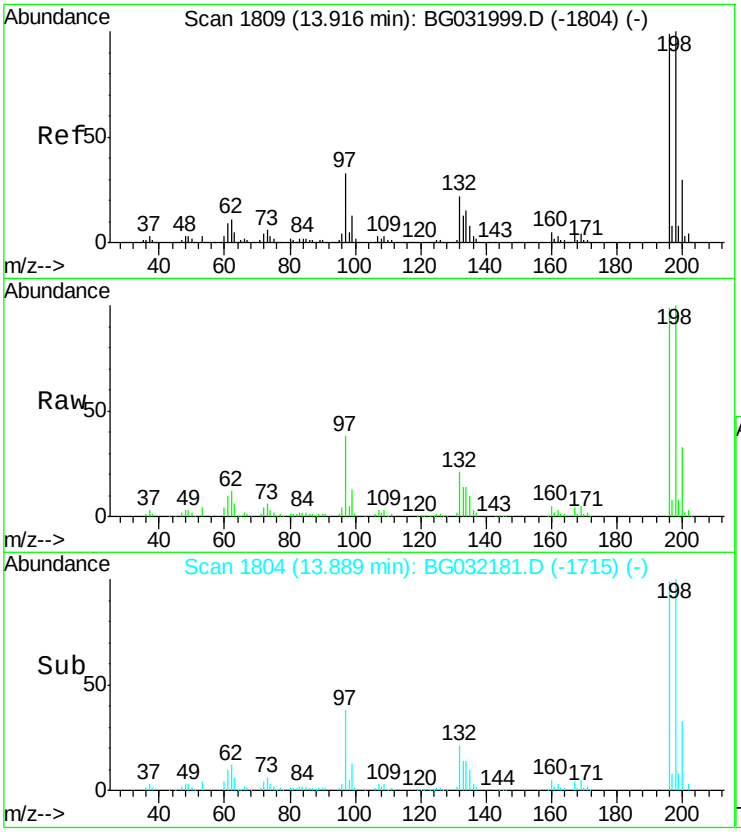


#42
2,4,6-Trichlorophenol
Concen: 36.393 ng
RT: 13.82 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:196 Resp: 100378

Ion	Ratio	Lower	Upper
196	100		
198	99.8	78.2	117.2
200	31.4	24.6	36.8



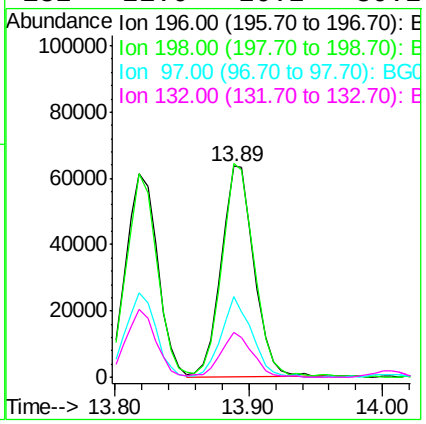


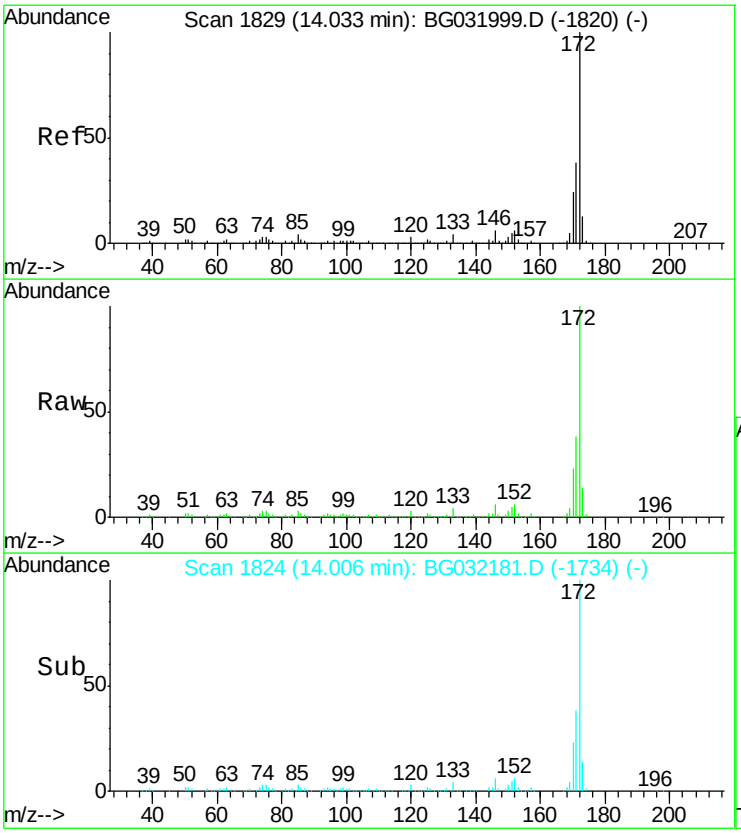
#43
2,4,5-Trichlorophenol
Concen: 34.281 ng
RT: 13.89 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:196 Resp: 109444

Ion	Ratio	Lower	Upper
196	100		
198	101.3	76.2	114.4
97	38.1	38.7	58.1#
132	21.0	20.2	30.2

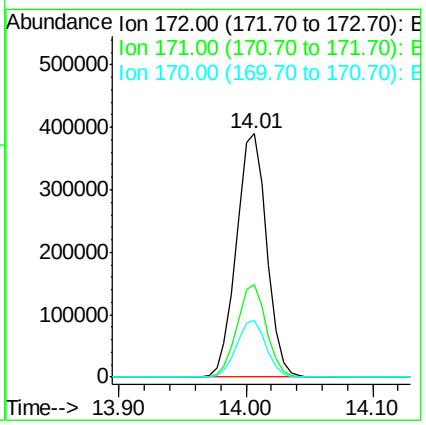


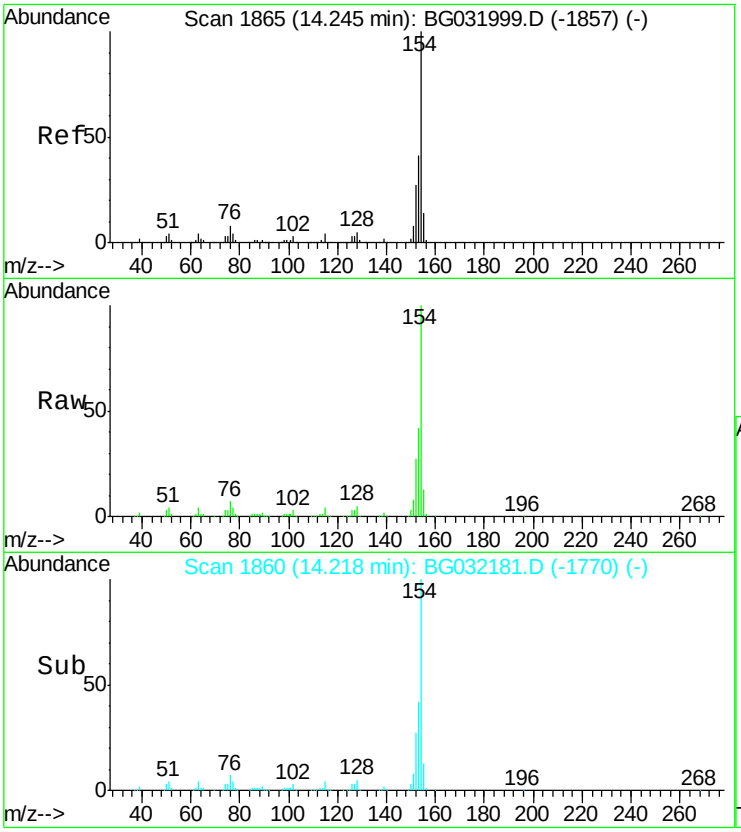


#44
2-Fluorobiphenyl
Concen: 70.930 ng
RT: 14.01 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:172 Resp: 644186

Ion	Ratio	Lower	Upper
172	100		
171	37.8	30.0	45.0
170	23.4	19.5	29.3



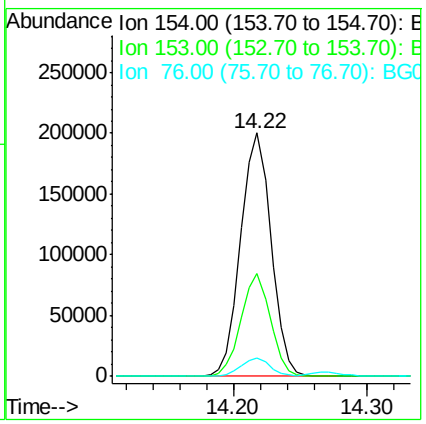


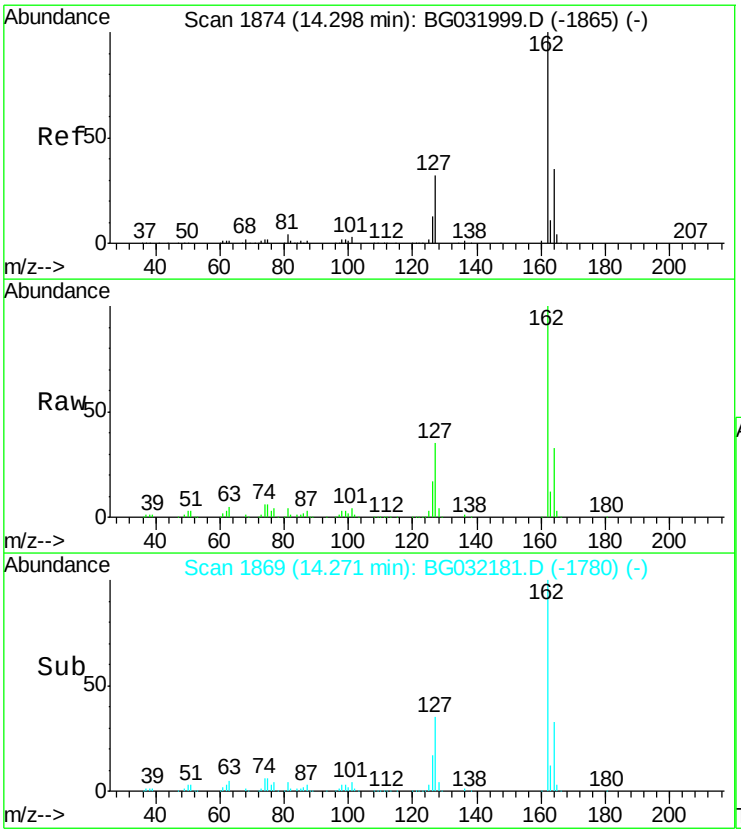
#45
1,1'-Biphenyl
Concen: 32.635 ng
RT: 14.22 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:154 Resp: 315060

Ion	Ratio	Lower	Upper
154	100		
153	42.0	19.8	59.8
76	7.3	0.0	31.9

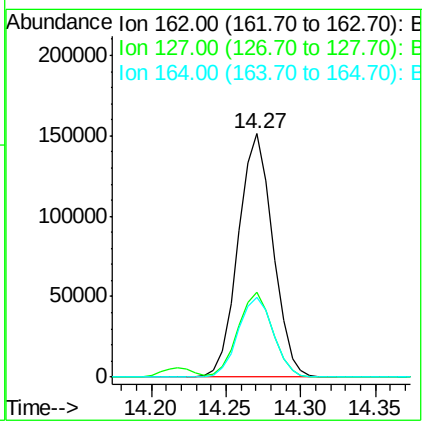


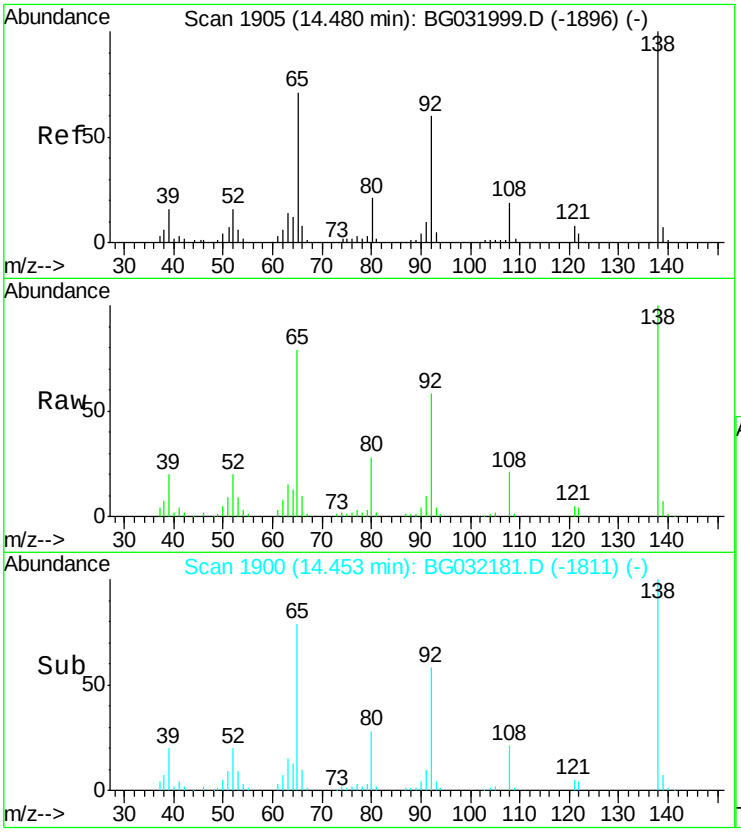


#46
2-Chloronaphthalene
Concen: 32.348 ng
RT: 14.27 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:162 Resp: 242939

Ion	Ratio	Lower	Upper
162	100		
127	35.0	30.7	46.1
164	32.6	26.0	39.0



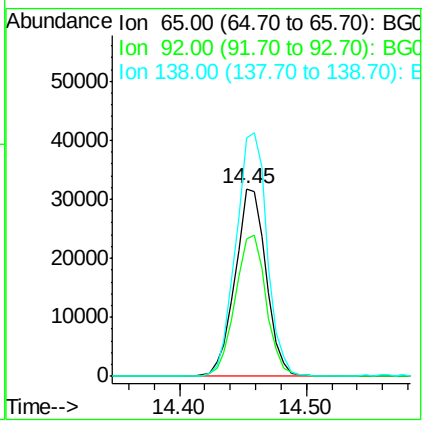


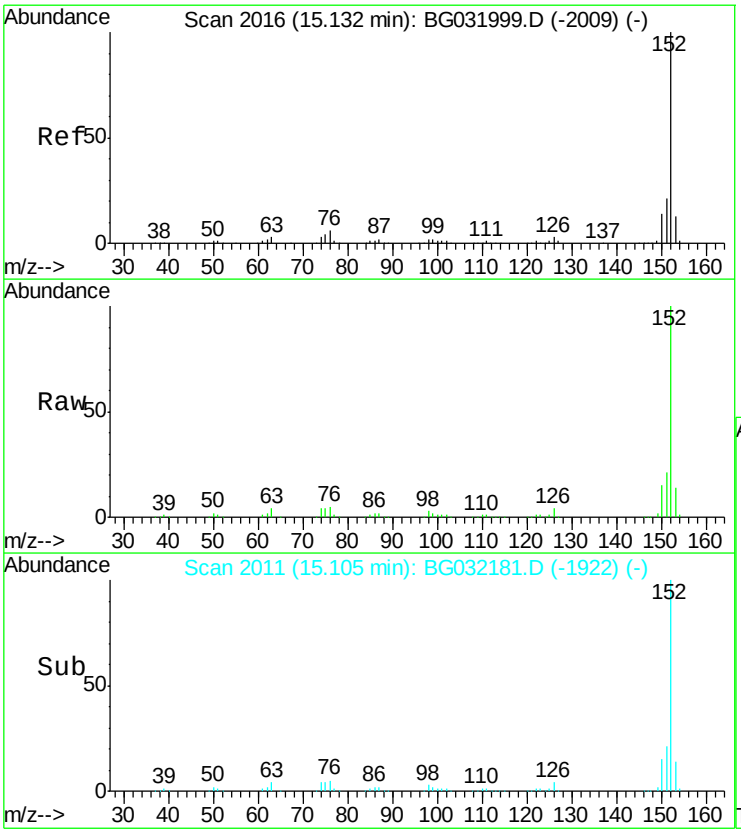
#47
2-Nitroaniline
Concen: 37.501 ng
RT: 14.45 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion: 65 Resp: 53916

Ion	Ratio	Lower	Upper
65	100		
92	73.2	54.6	82.0
138	127.0	72.9	109.3#

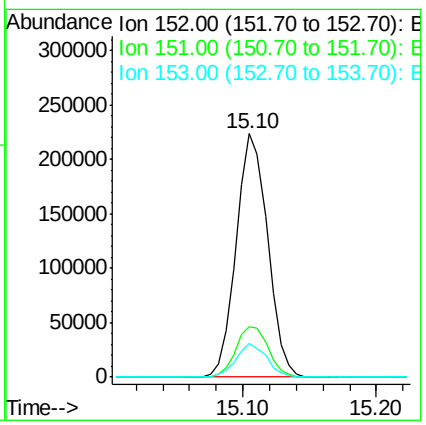


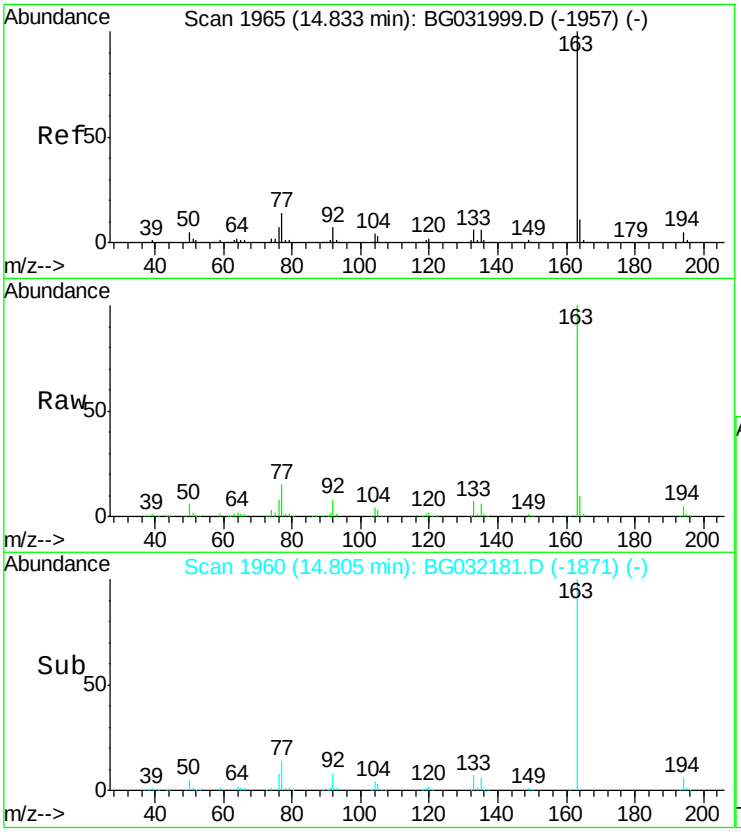


#48
Acenaphthylene
Concen: 31.800 ng
RT: 15.10 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:152 Resp: 363679

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	13.8	10.2	15.4



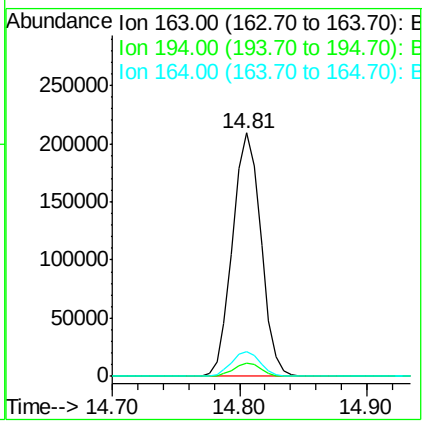


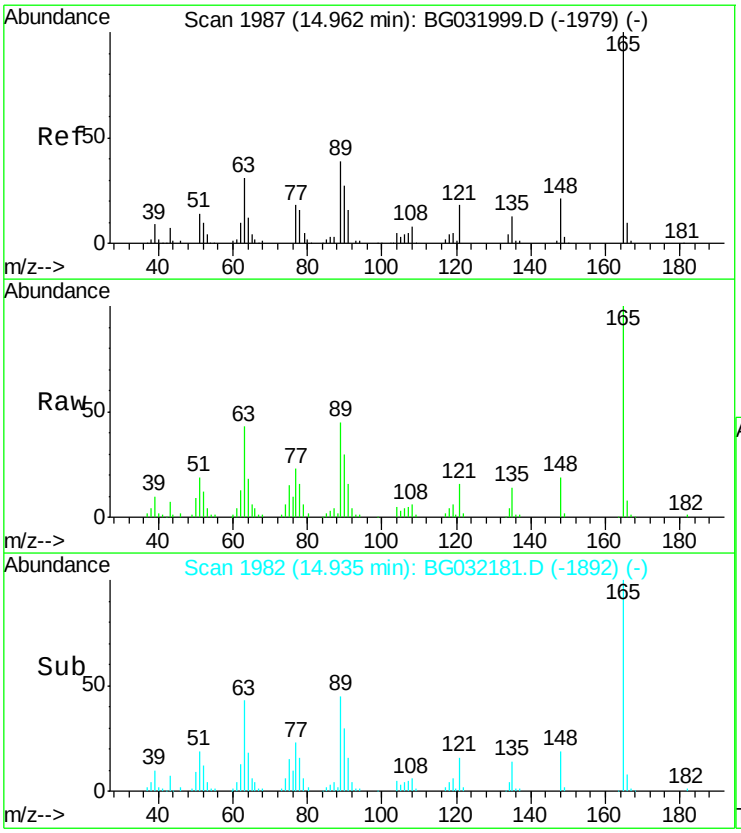
#49
Dimethylphthalate
Concen: 32.882 ng
RT: 14.81 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:163 Resp: 324035

Ion	Ratio	Lower	Upper
163	100		
194	5.5	3.4	5.2#
164	10.4	8.2	12.4

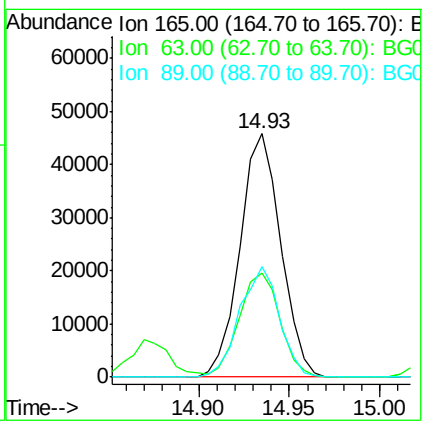


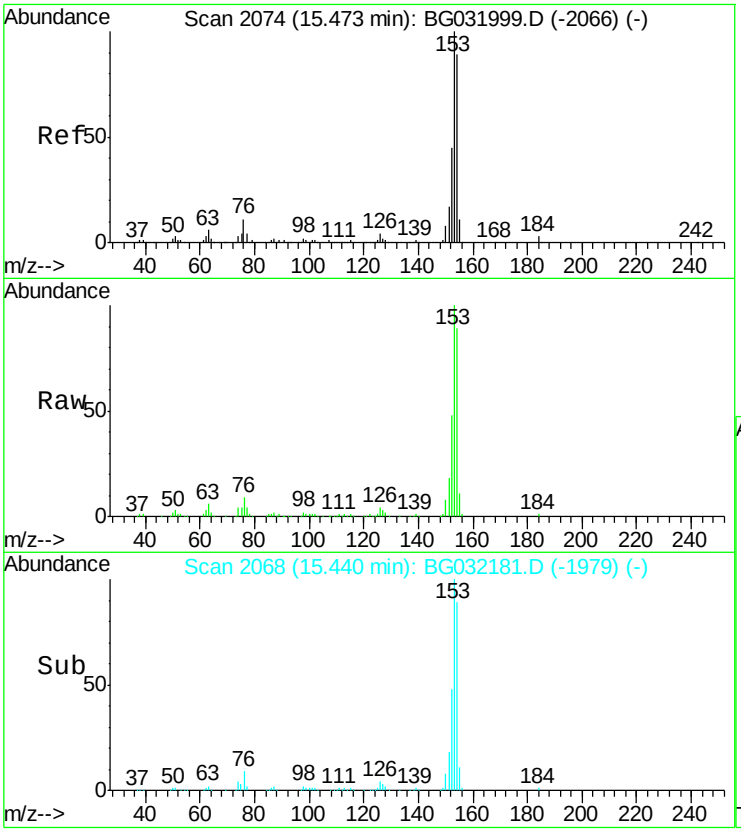


#50
2,6-Dinitrotoluene
Concen: 34.963 ng
RT: 14.93 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:165 Resp: 71515

Ion	Ratio	Lower	Upper
165	100		
63	42.9	52.7	79.1#
89	45.5	49.2	73.8#



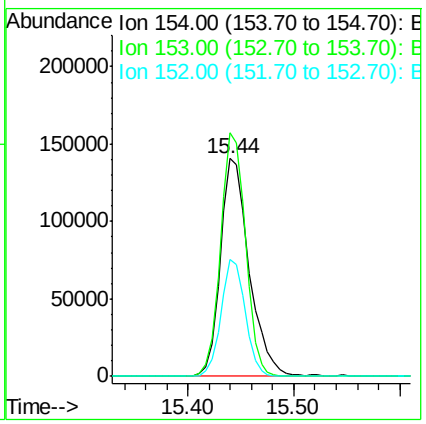


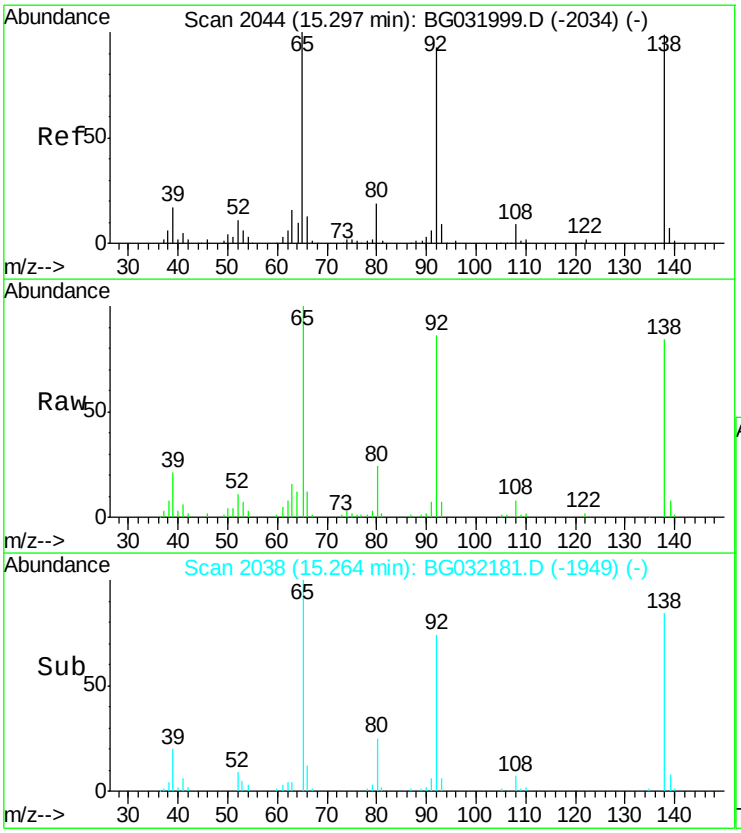
#51
Acenaphthene
Concen: 35.098 ng
RT: 15.44 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:154 Resp: 265419

Ion	Ratio	Lower	Upper
154	100		
153	111.8	90.4	135.6
152	53.8	41.6	62.4

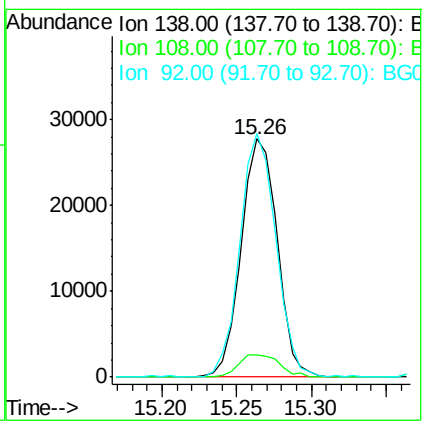


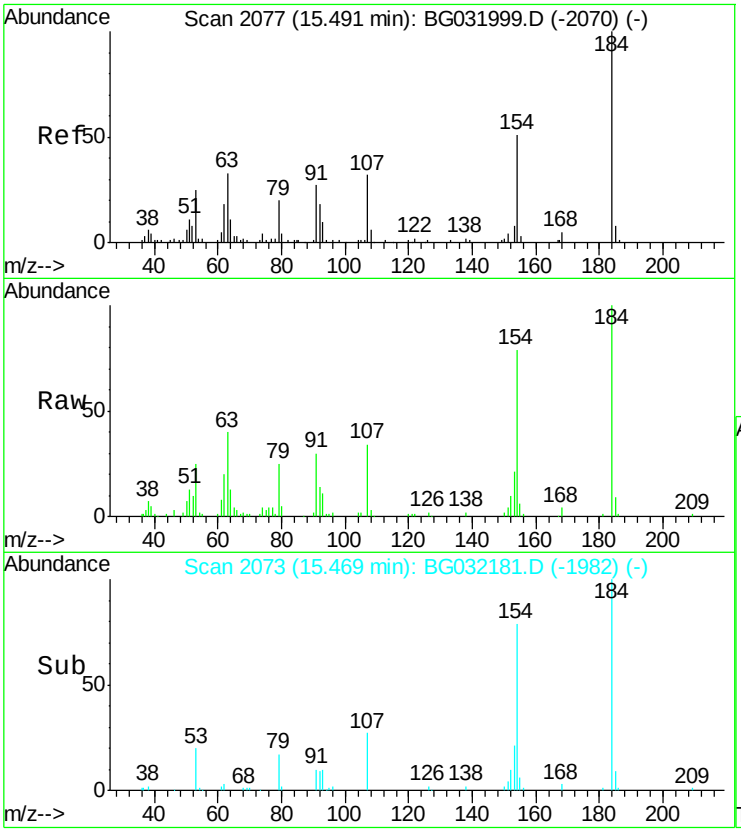


#52
3-Nitroaniline
Concen: 24.985 ng
RT: 15.26 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:138 Resp: 46158

Ion	Ratio	Lower	Upper
138	100		
108	9.4	17.5	26.3#
92	102.2	105.8	158.8#



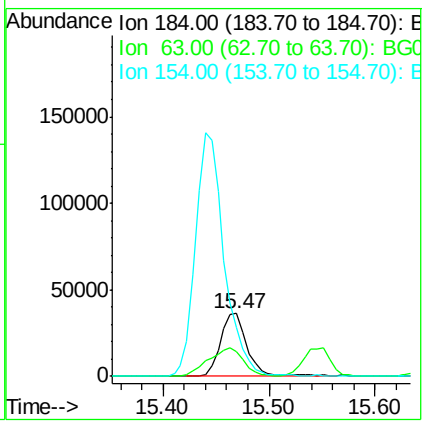


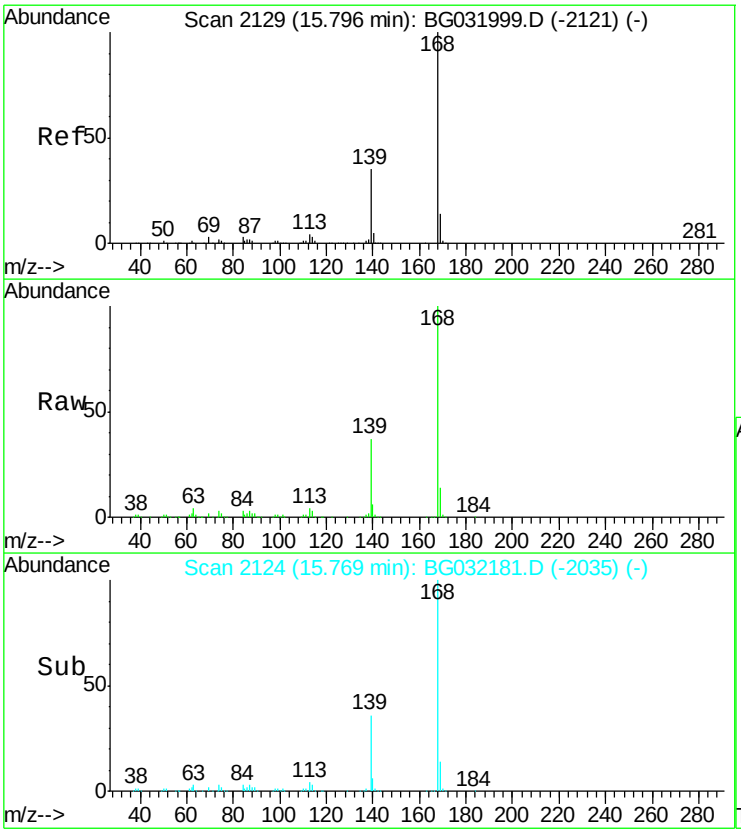
#53
2,4-Dinitrophenol
Concen: 63.966 ng
RT: 15.47 min Scan# 2073
Delta R.T. 0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:184 Resp: 64065

Ion	Ratio	Lower	Upper
184	100		
63	40.5	59.8	89.8#
154	79.1	101.8	152.8#

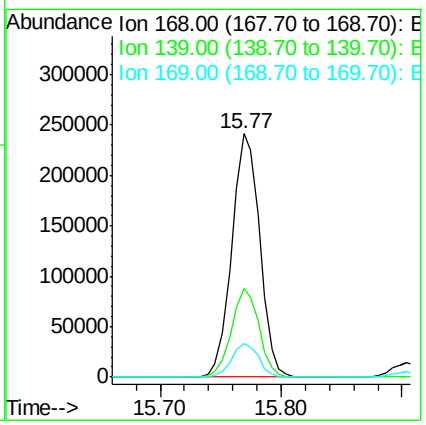


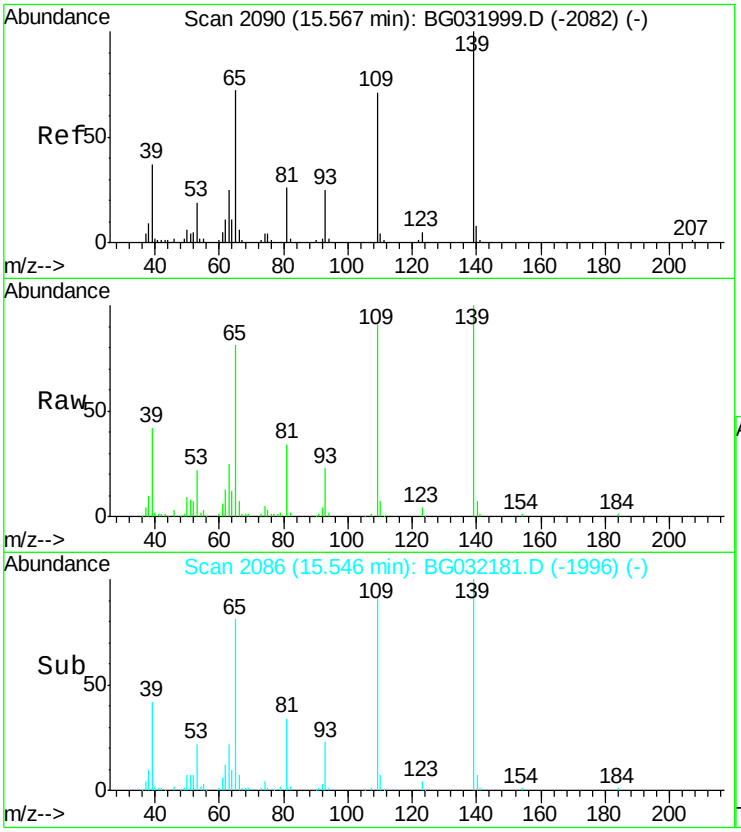


#54
Dibenzofuran
Concen: 34.322 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:168 Resp: 387193

Ion	Ratio	Lower	Upper
168	100		
139	36.6	28.6	43.0
169	14.0	11.2	16.8



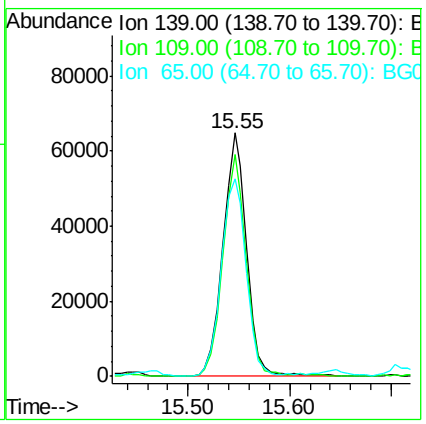


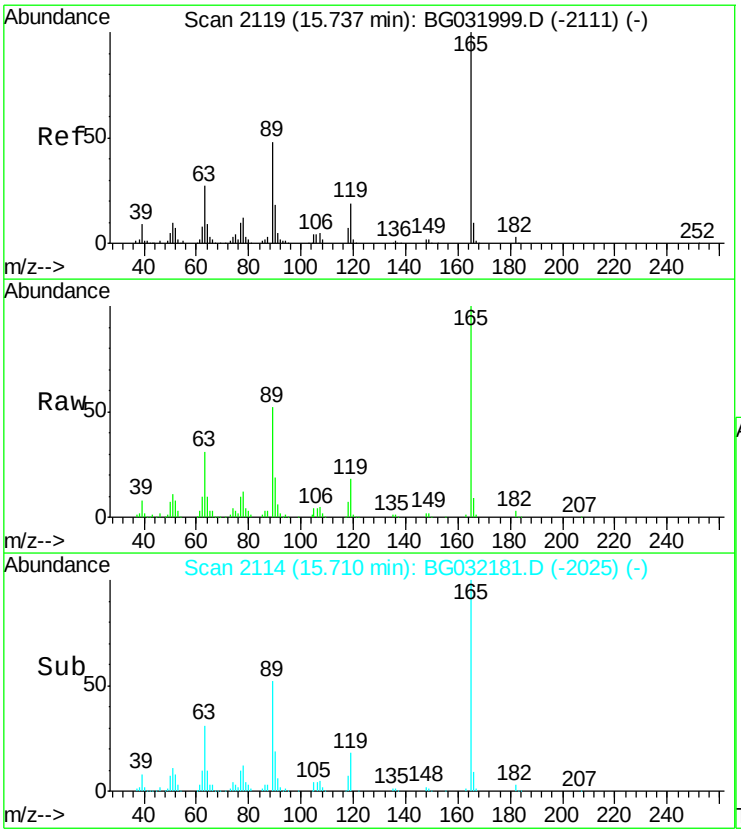
#55
4-Nitrophenol
Concen: 77.627 ng
RT: 15.55 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:139 Resp: 104513

Ion	Ratio	Lower	Upper
139	100		
109	91.0	62.2	102.2
65	81.0	97.2	137.2#

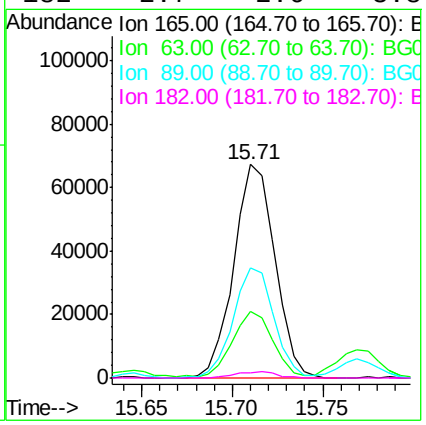


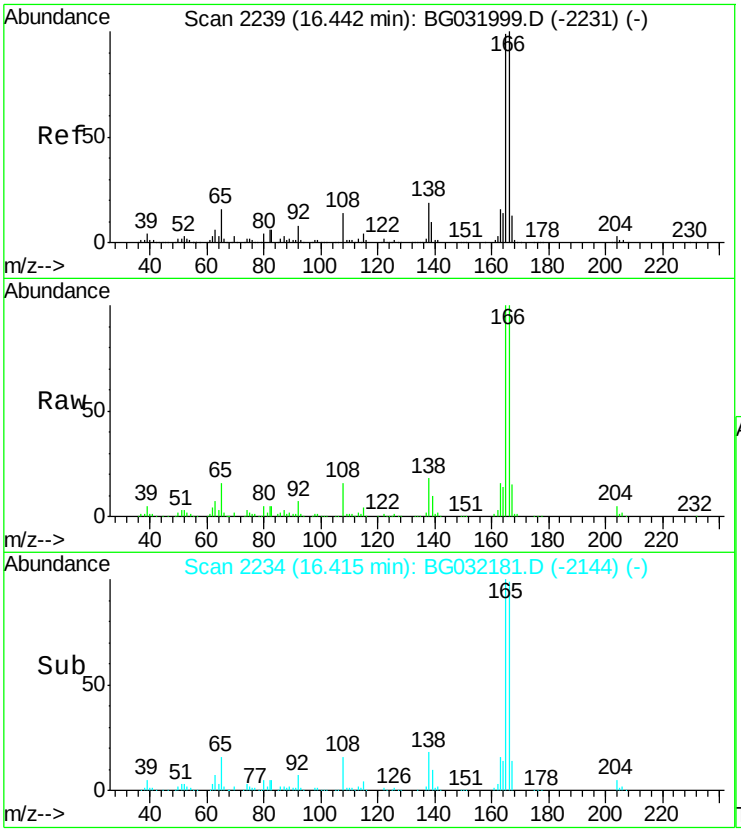


#56
2,4-Dinitrotoluene
Concen: 38.464 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:165 Resp: 105923

Ion	Ratio	Lower	Upper
165	100		
63	31.2	42.0	63.0#
89	51.6	66.9	100.3#
182	2.7	2.6	3.8



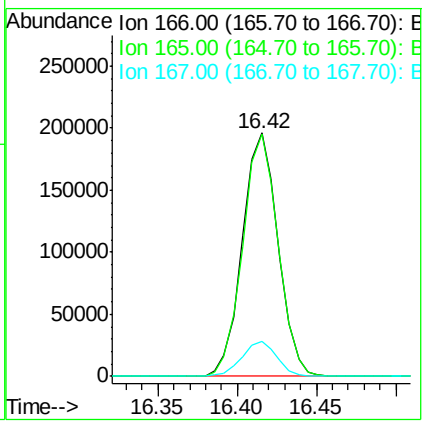


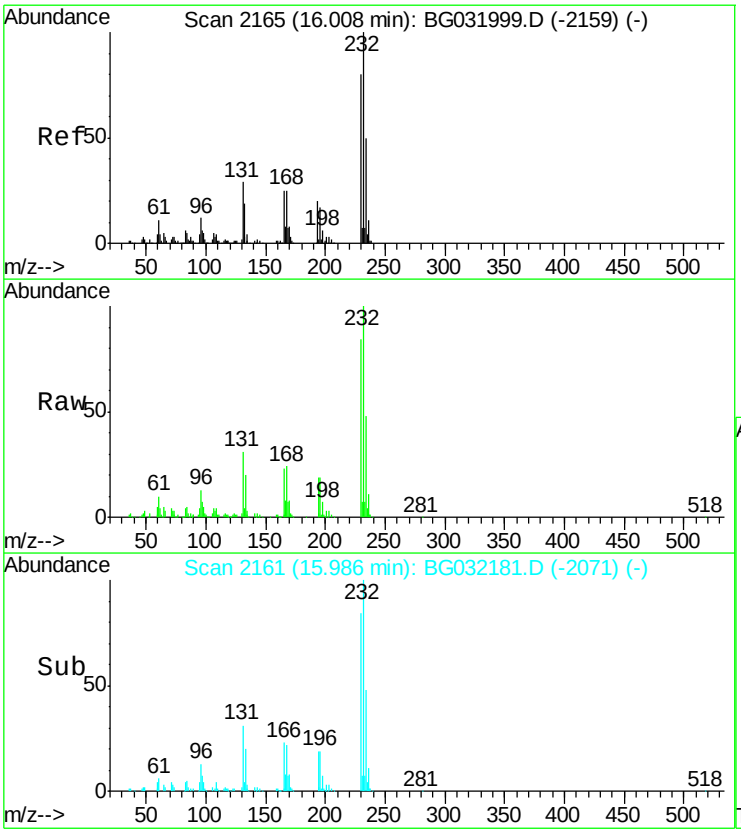
#57
Fluorene
Concen: 33.064 ng
RT: 16.42 min Scan# 2234
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:166 Resp: 305907

Ion	Ratio	Lower	Upper
166	100		
165	99.6	80.6	121.0
167	14.6	10.4	15.6

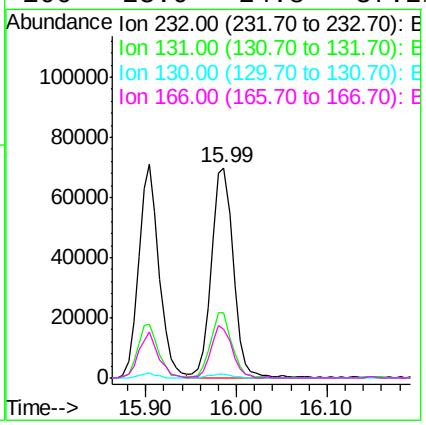


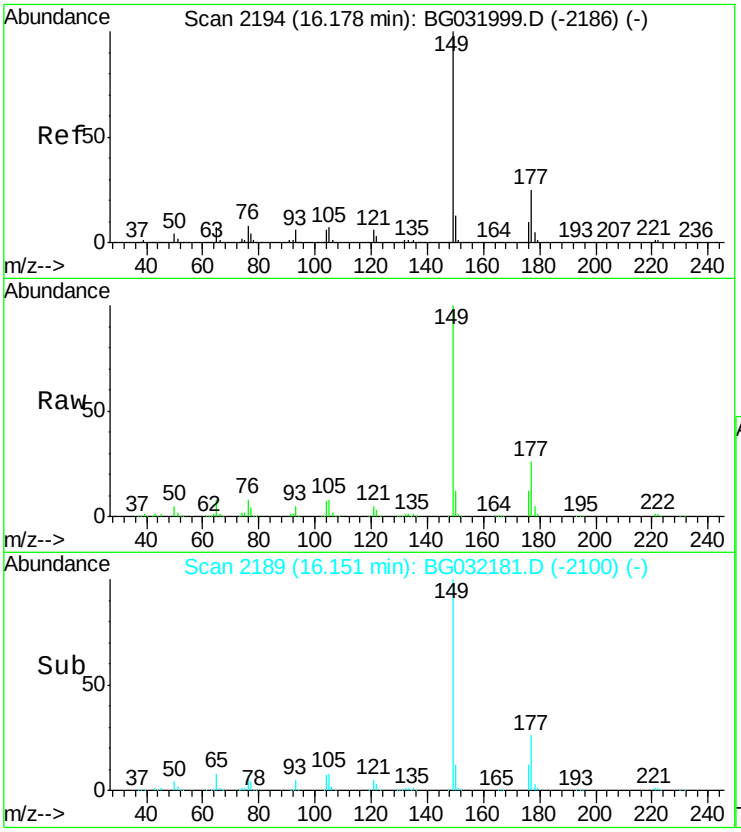


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.916 ng
RT: 15.99 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:232 Resp: 117885

Ion	Ratio	Lower	Upper
232	100		
131	30.0	33.5	50.3#
130	1.9	2.2	3.2#
166	23.0	24.8	37.2#



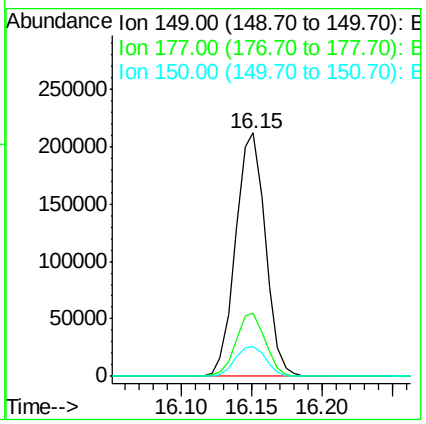


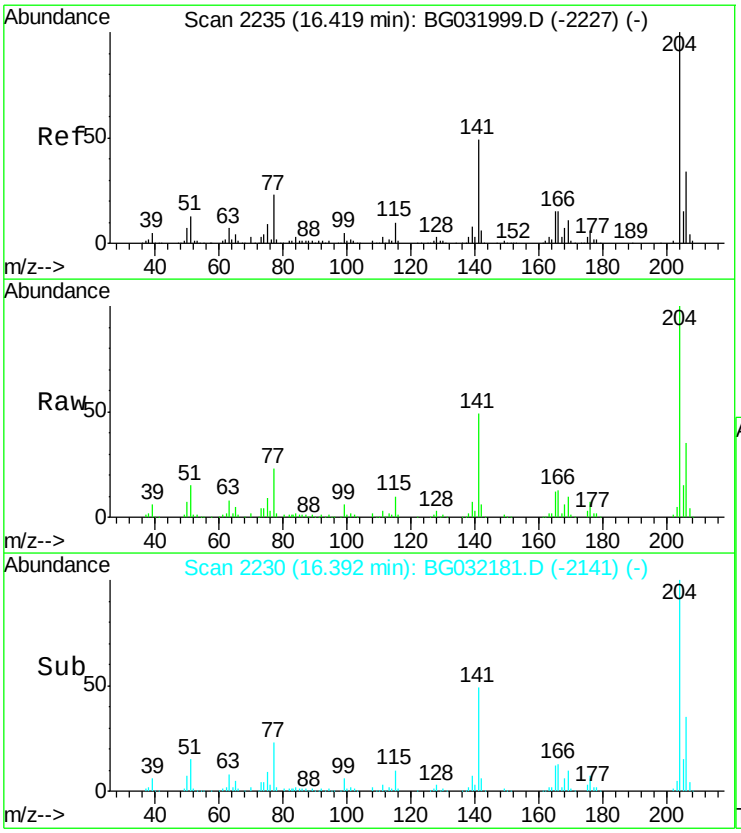
#59
Diethylphthalate
Concen: 32.619 ng
RT: 16.15 min Scan# 2189
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:149 Resp: 311627

Ion	Ratio	Lower	Upper
149	100		
177	25.8	18.5	27.7
150	12.5	10.2	15.2

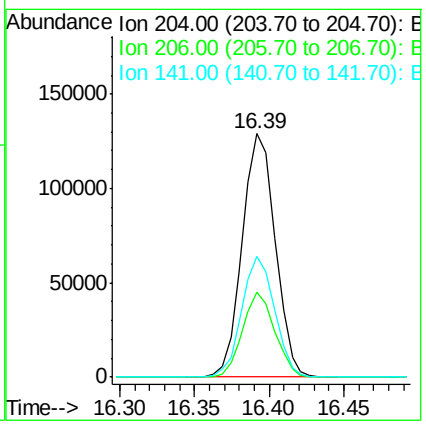


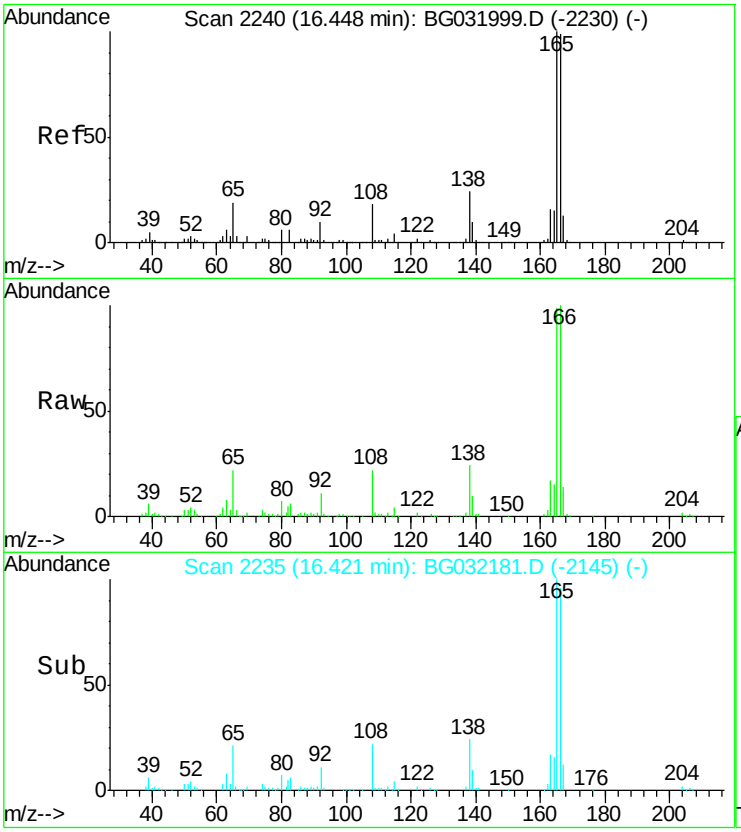


#60
4-Chlorophenyl-phenylether
Concen: 34.683 ng
RT: 16.39 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:204 Resp: 196845

Ion	Ratio	Lower	Upper
204	100		
206	34.6	26.2	39.2
141	49.5	45.8	68.6



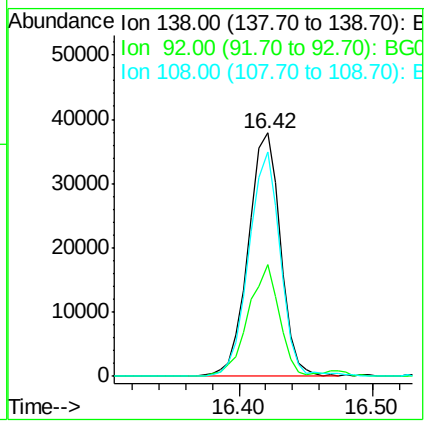


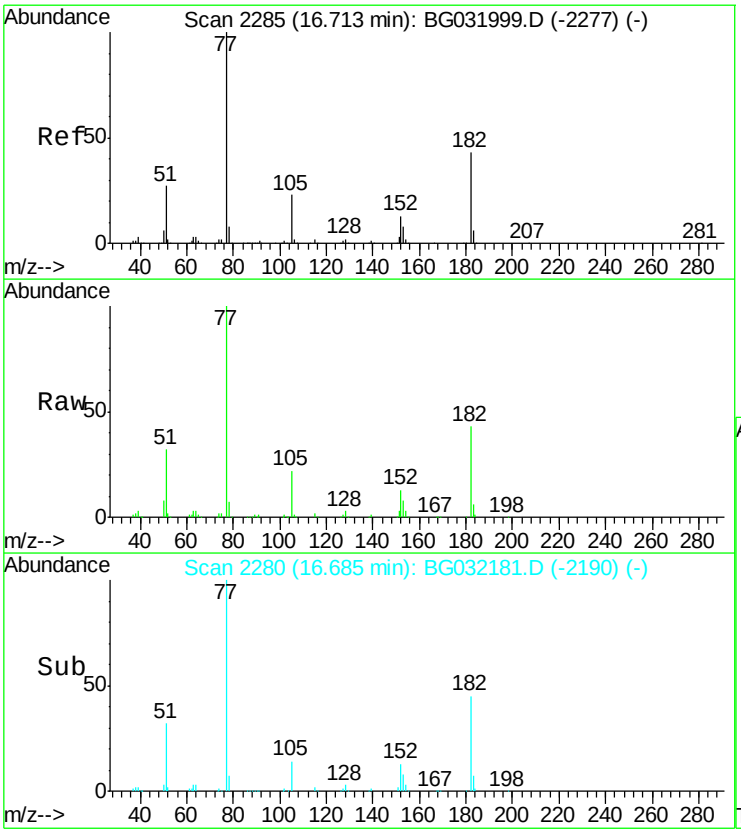
#61
4-Nitroaniline
Concen: 35.438 ng
RT: 16.42 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:138 Resp: 62801

Ion	Ratio	Lower	Upper
138	100		
92	45.7	40.1	80.1
108	92.2	65.4	105.4

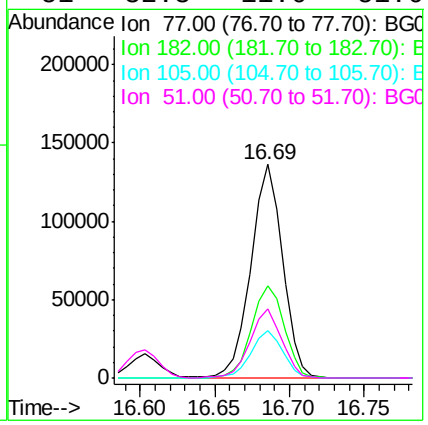


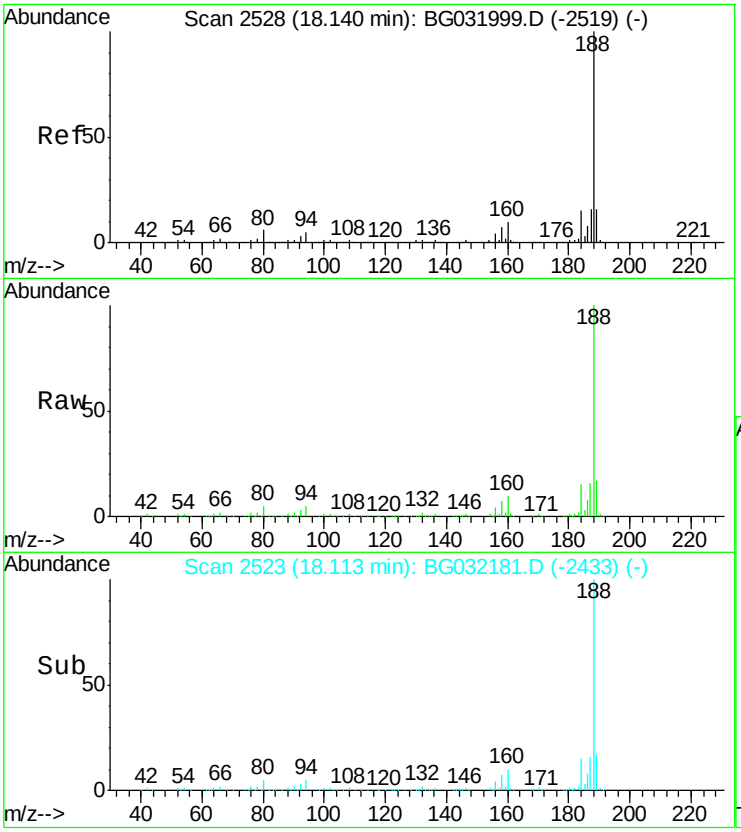


#62
Azobenzene
Concen: 33.549 ng
RT: 16.69 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion: 77 Resp: 200609

Ion	Ratio	Lower	Upper
77	100		
182	42.9	7.4	47.4
105	21.9	0.3	40.3
51	32.3	11.6	51.6



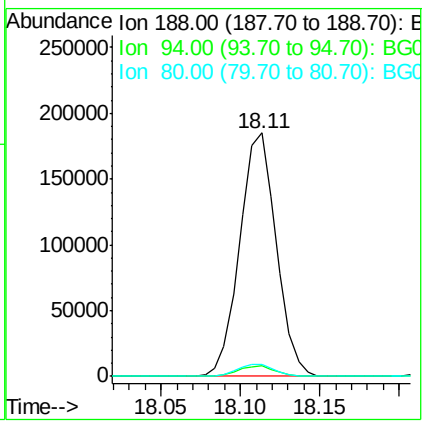


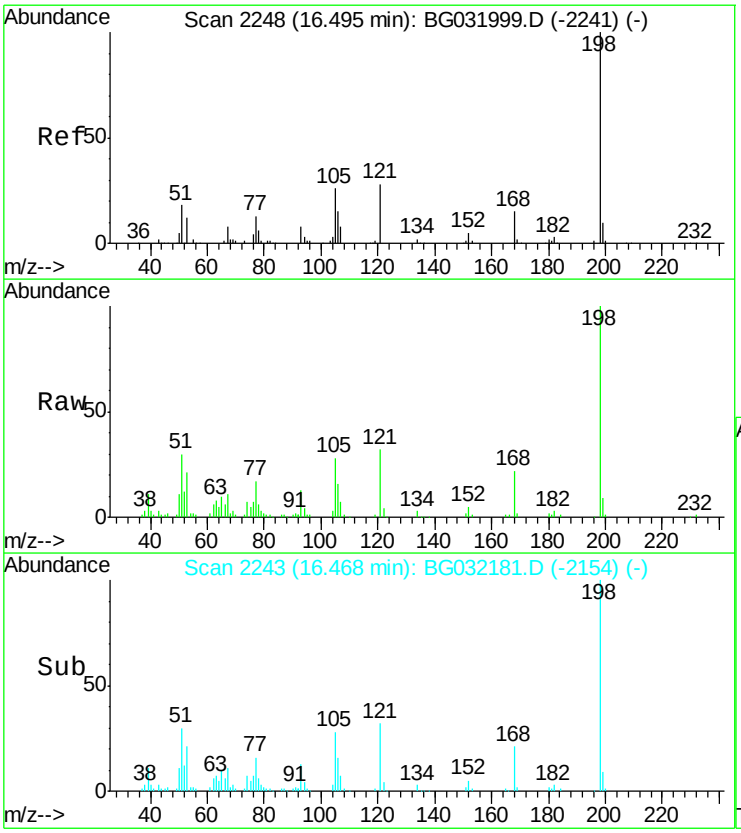
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.11 min Scan# 2523
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:188 Resp: 296044

Ion	Ratio	Lower	Upper
188	100		
94	4.6	6.9	10.3#
80	4.7	7.7	11.5#

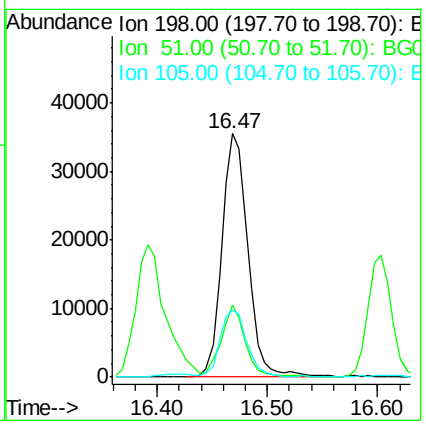


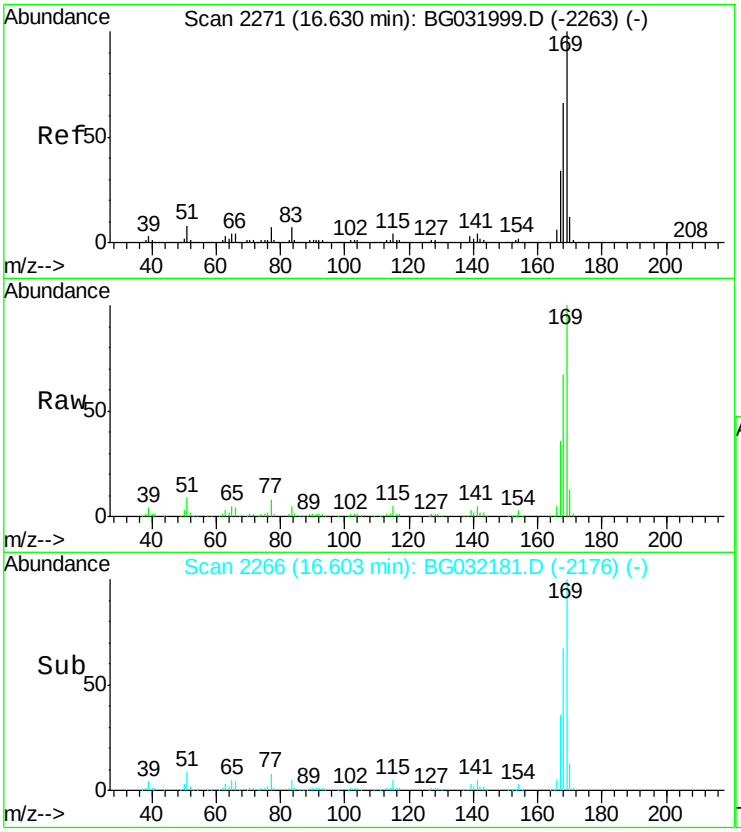


#64
4,6-Dinitro-2-methylphenol
Concen: 32.610 ng
RT: 16.47 min Scan# 2243
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:198 Resp: 58488

Ion	Ratio	Lower	Upper
198	100		
51	29.7	30.6	70.6#
105	27.6	23.8	63.8



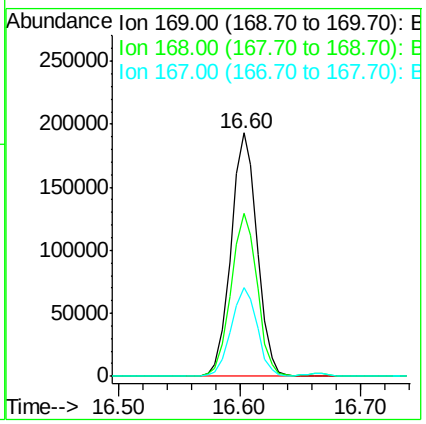


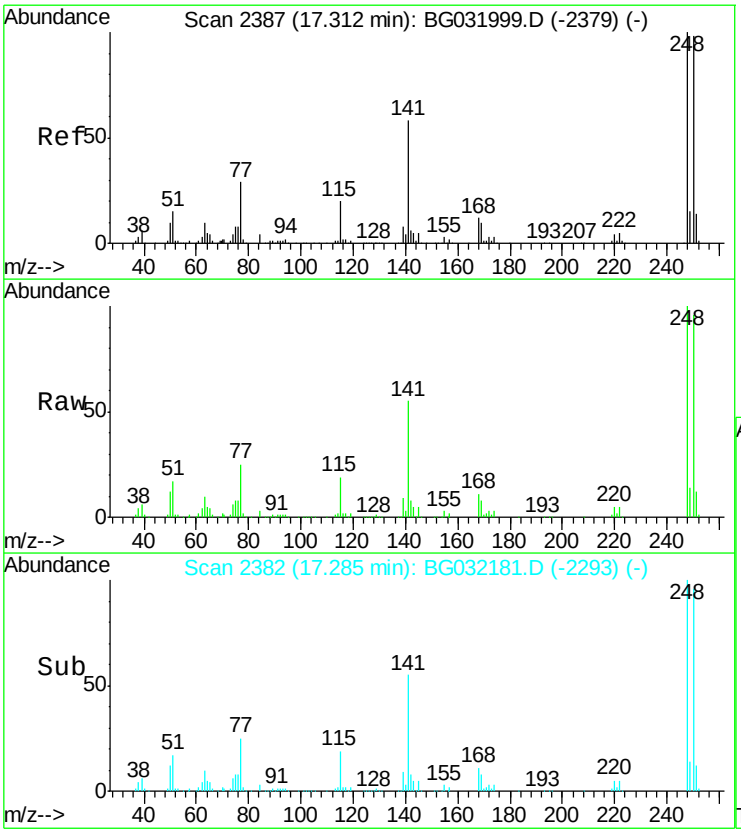
#65
n-Nitrosodiphenylamine
Concen: 32.281 ng
RT: 16.60 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument : BNA_G
ClientSampleId : PB105795BS

Tgt Ion:169 Resp: 289986

Ion	Ratio	Lower	Upper
169	100		
168	66.8	55.7	83.5
167	36.5	30.1	45.1

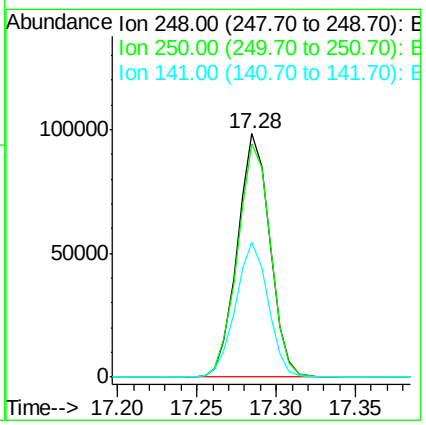


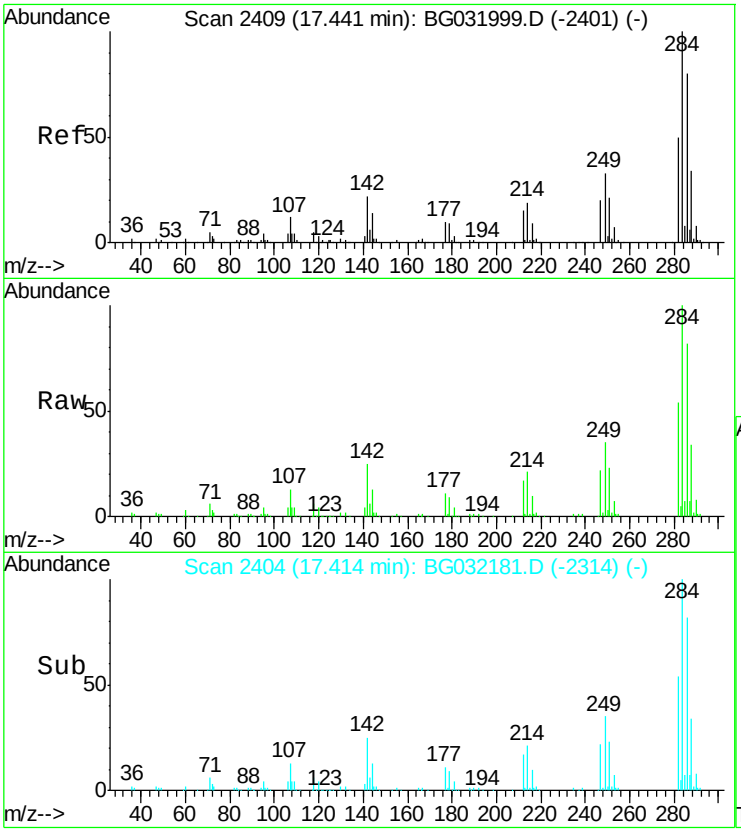


#66
4-Bromophenyl-phenylether
Concen: 33.114 ng
RT: 17.28 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:248 Resp: 139480

Ion	Ratio	Lower	Upper
248	100		
250	95.8	77.1	115.7
141	55.3	50.8	76.2



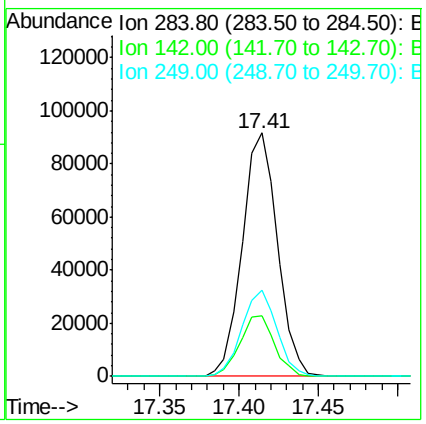


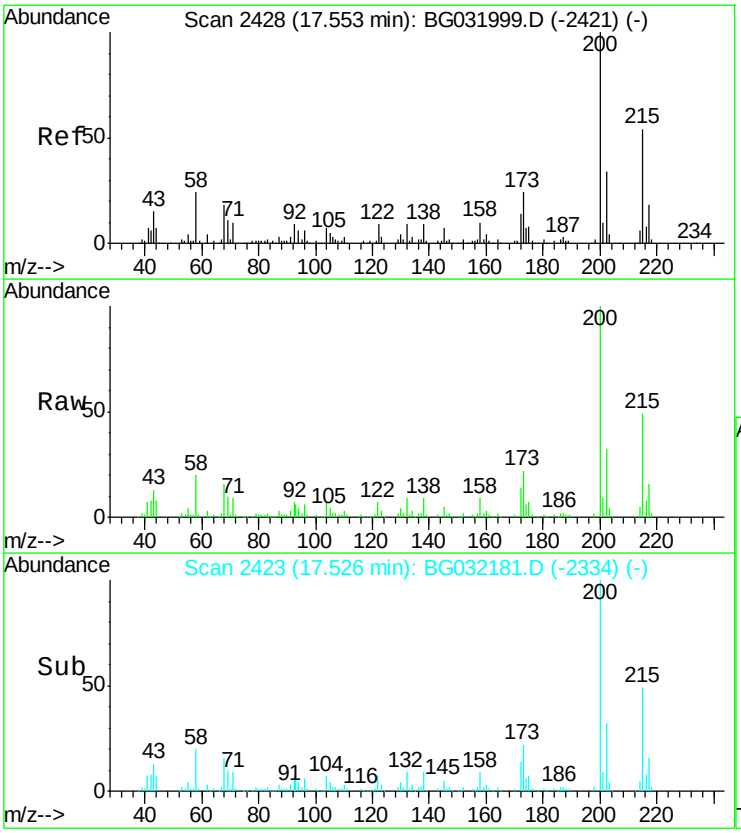
#67
Hexachlorobenzene
Concen: 30.292 ng
RT: 17.41 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:284 Resp: 141164

Ion	Ratio	Lower	Upper
284	100		
142	25.1	26.8	40.2#
249	35.4	26.3	39.5

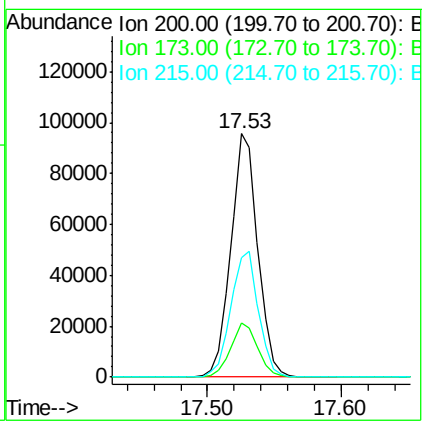


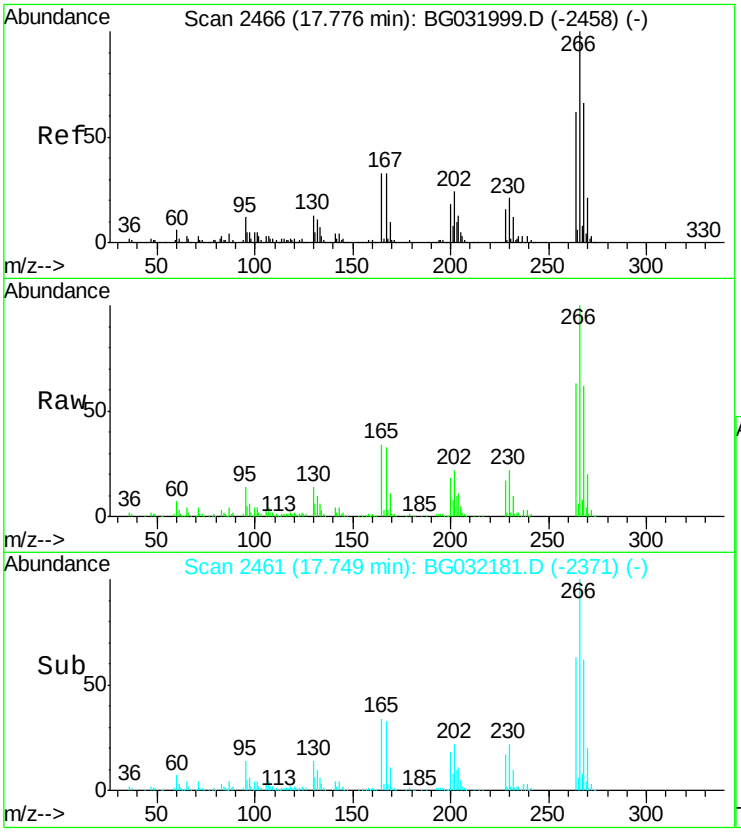


#68
Atrazine
Concen: 35.598 ng
RT: 17.53 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:200 Resp: 134486

Ion	Ratio	Lower	Upper
200	100		
173	22.5	5.2	45.2
215	48.9	30.4	70.4



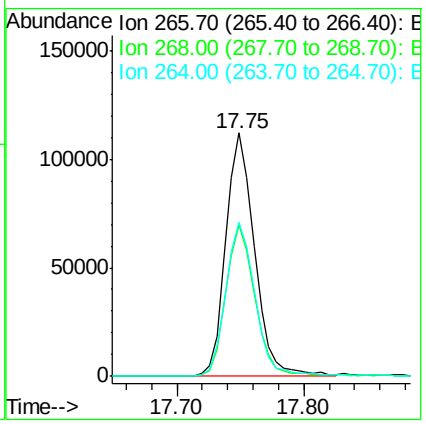


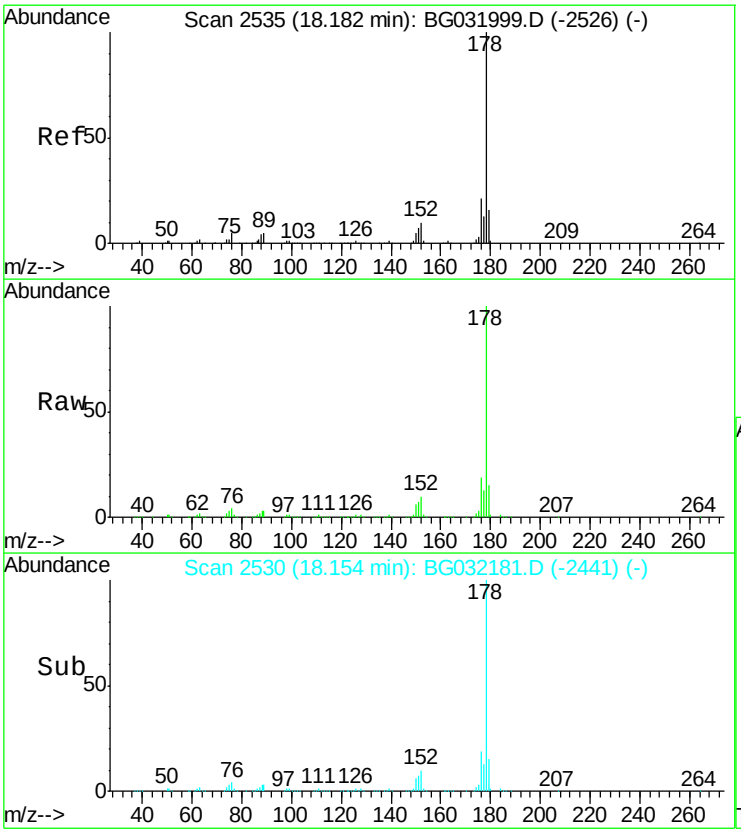
#69
Pentachlorophenol
Concen: 59.204 ng
RT: 17.75 min Scan# 2461
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:266 Resp: 176351

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.1	76.7
264	63.0	49.6	74.4

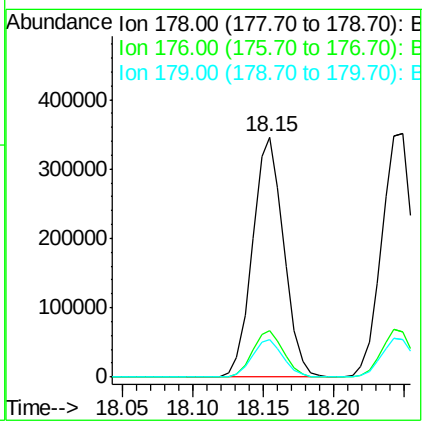


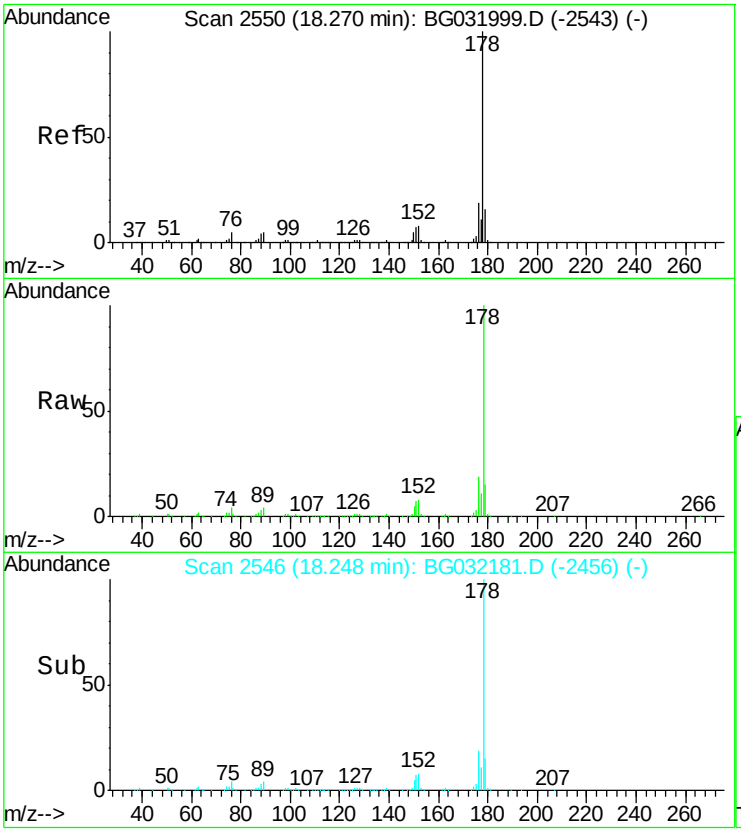


#70
Phenanthrene
Concen: 32.545 ng
RT: 18.15 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:178 Resp: 536419

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	15.4	12.5	18.7



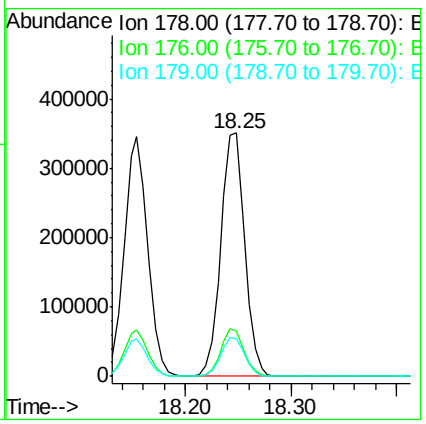


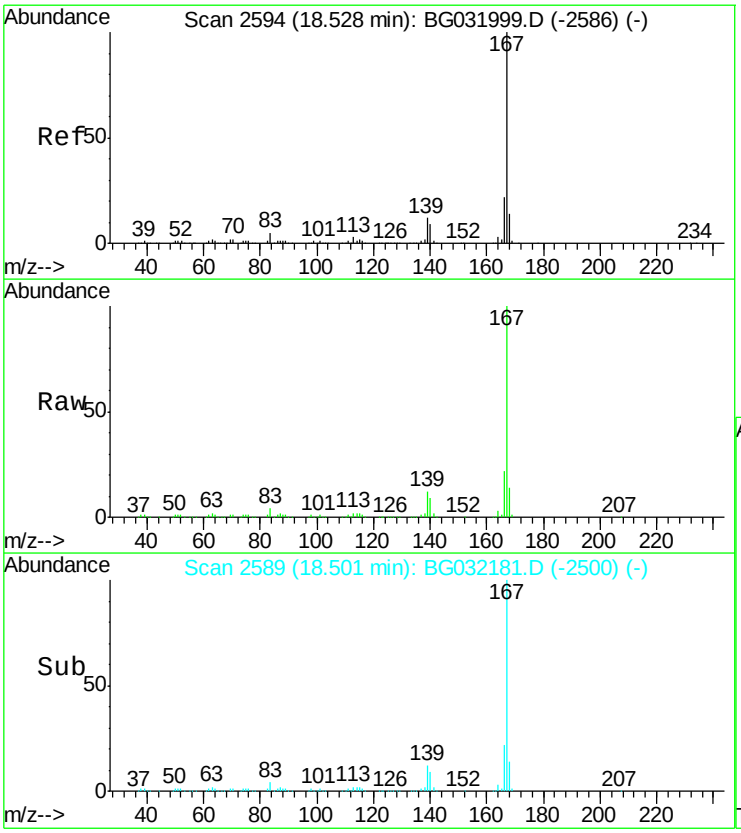
#71
Anthracene
Concen: 33.496 ng
RT: 18.25 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:178 Resp: 550654

Ion	Ratio	Lower	Upper
178	100		
176	18.5	16.0	24.0
179	15.3	12.5	18.7

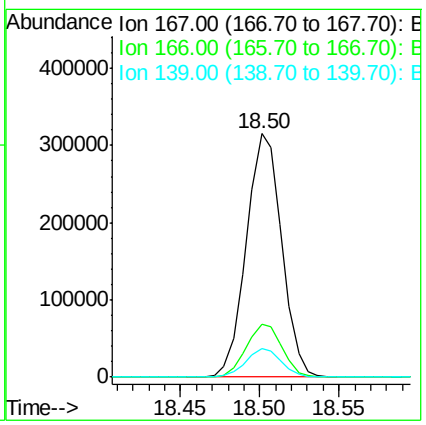


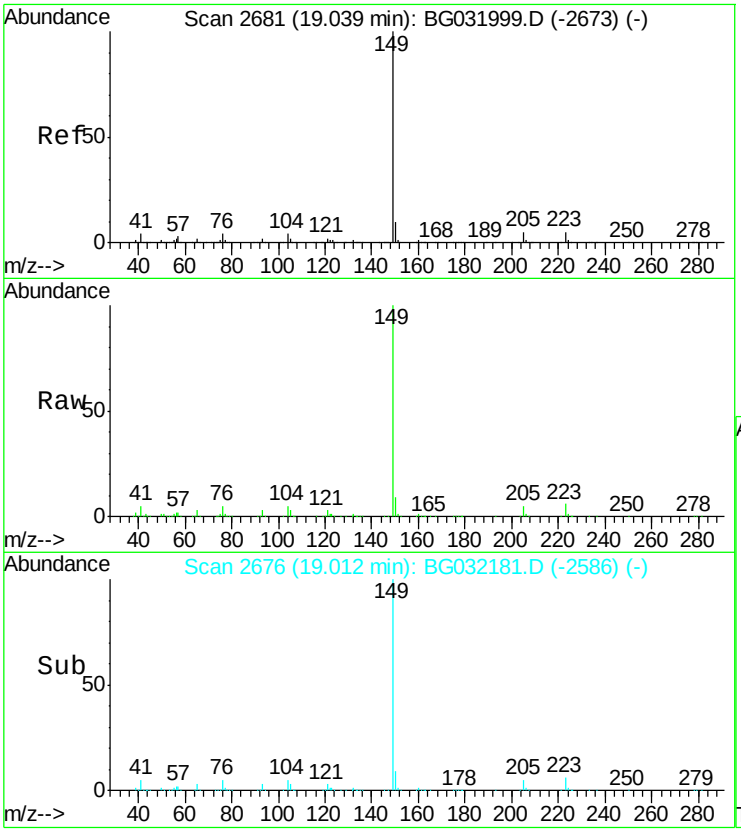


#72
Carbazole
Concen: 34.278 ng
RT: 18.50 min Scan# 2589
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:167 Resp: 488834

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.2	27.4
139	11.8	9.4	14.2



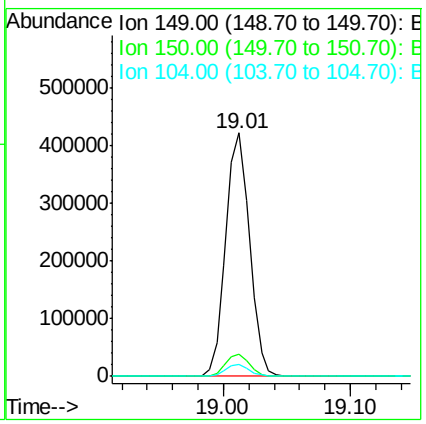


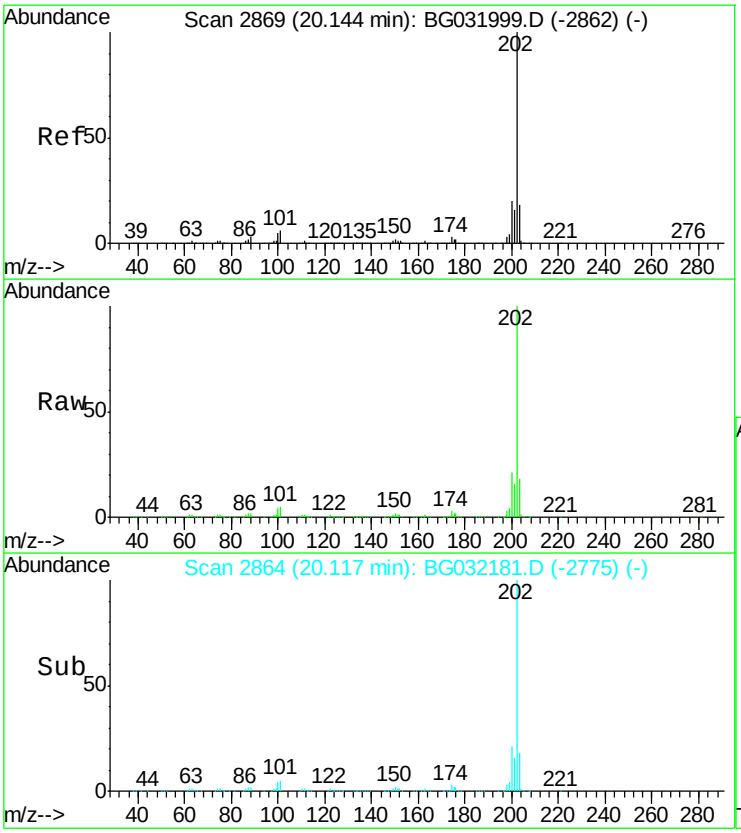
#73
Di-n-butylphthalate
Concen: 32.558 ng
RT: 19.01 min Scan# 2676
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:149 Resp: 548655

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

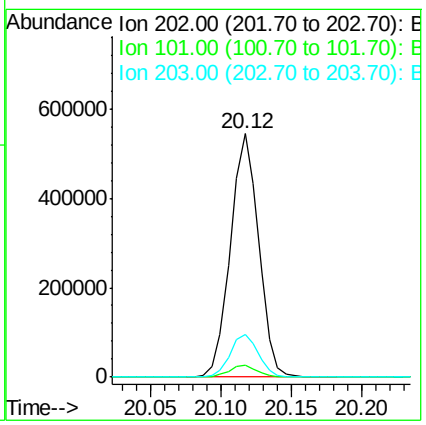


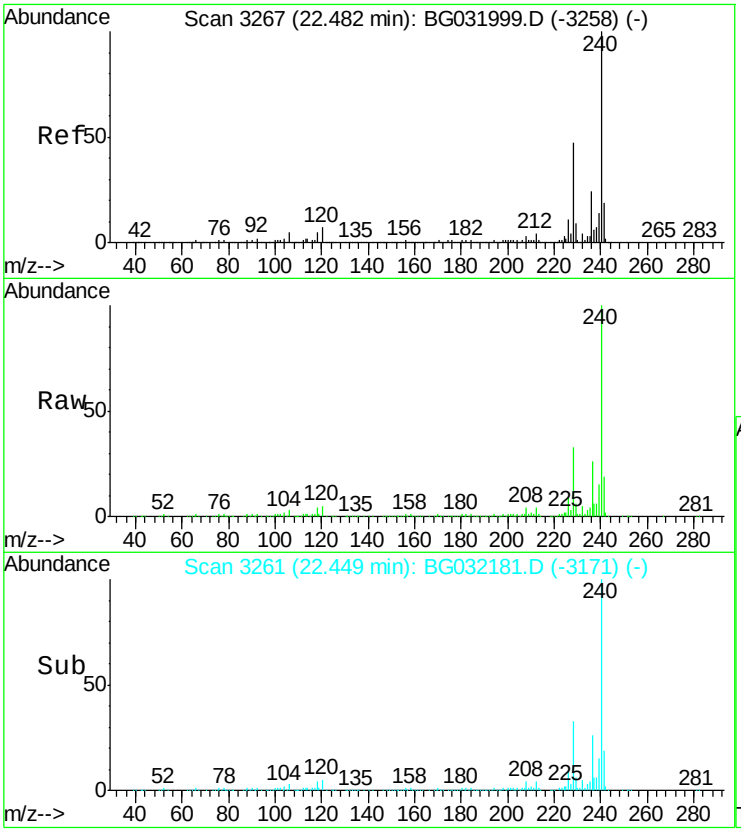


#74
Fluoranthene
Concen: 36.699 ng
RT: 20.12 min Scan# 2864
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:202 Resp: 757354

Ion	Ratio	Lower	Upper
202	100		
101	4.8	0.0	28.9
203	17.7	0.0	37.5



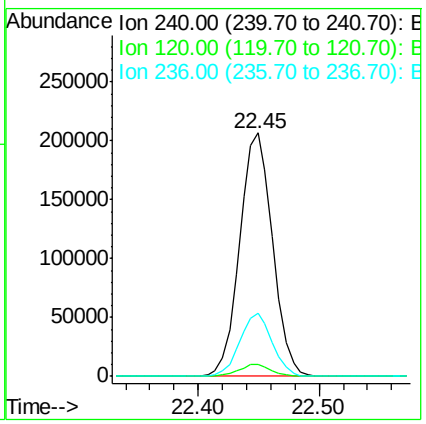


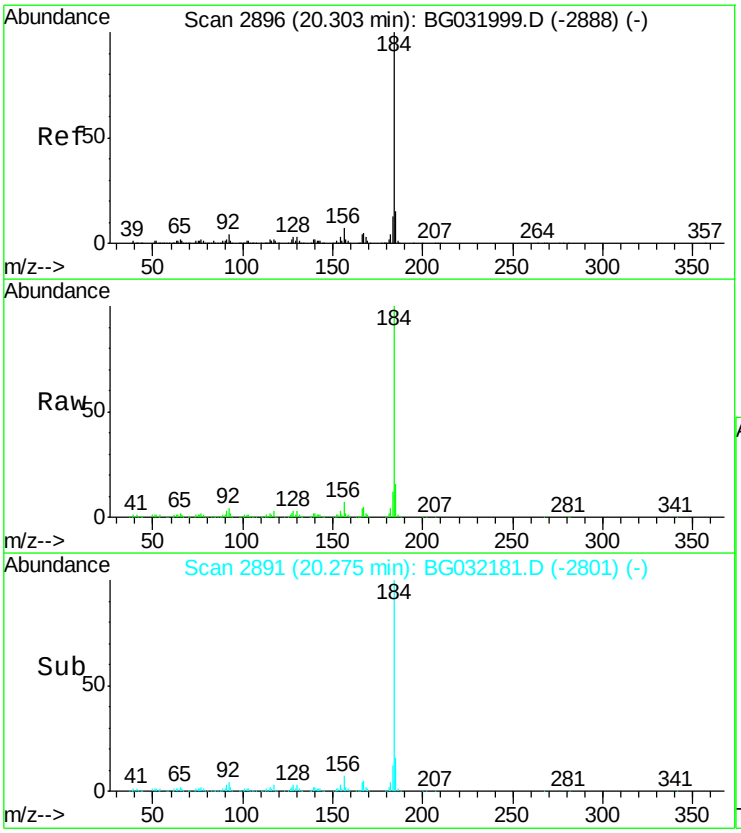
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.45 min Scan# 3261
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:240 Resp: 390689

Ion	Ratio	Lower	Upper
240	100		
120	4.9	6.8	10.2#
236	25.8	20.9	31.3

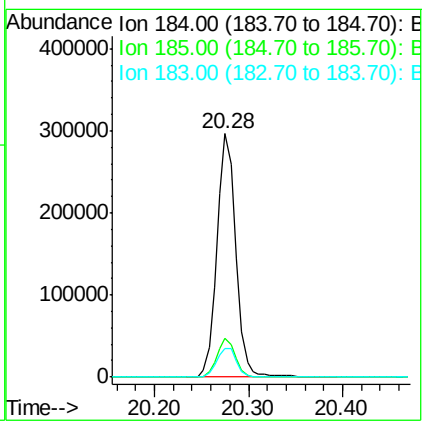


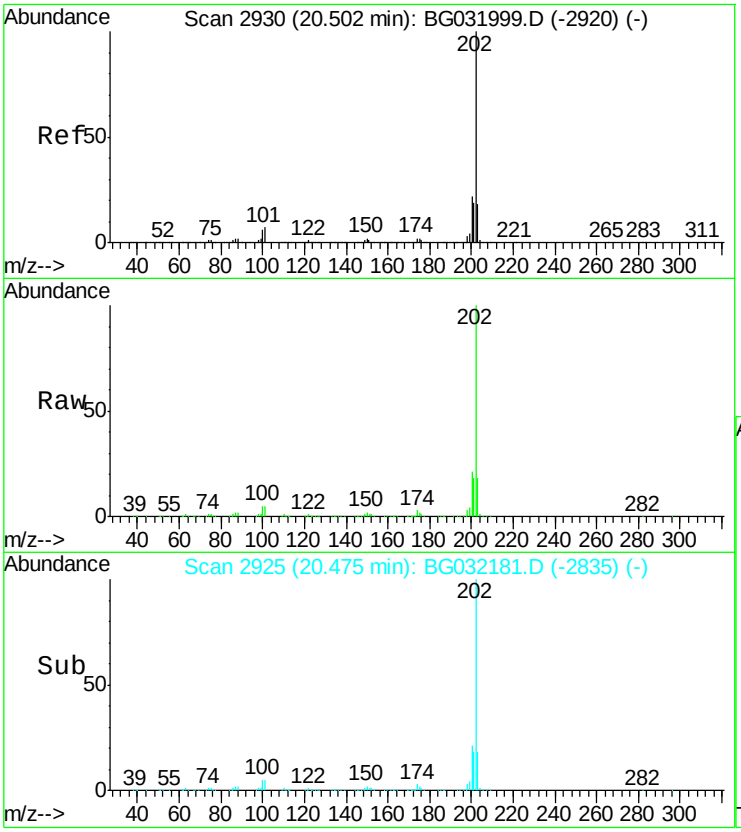


#76
Benzidine
Concen: 42.424 ng
RT: 20.28 min Scan# 2891
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:184 Resp: 414470

Ion	Ratio	Lower	Upper
184	100		
185	16.2	11.1	16.7
183	11.9	10.6	16.0



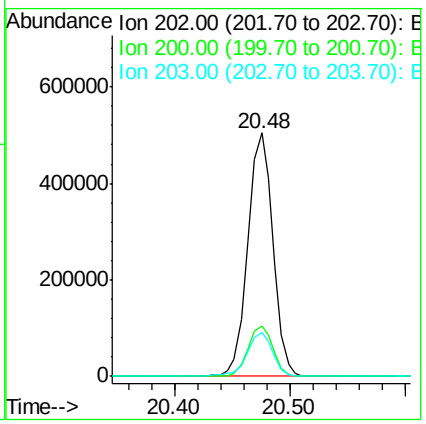


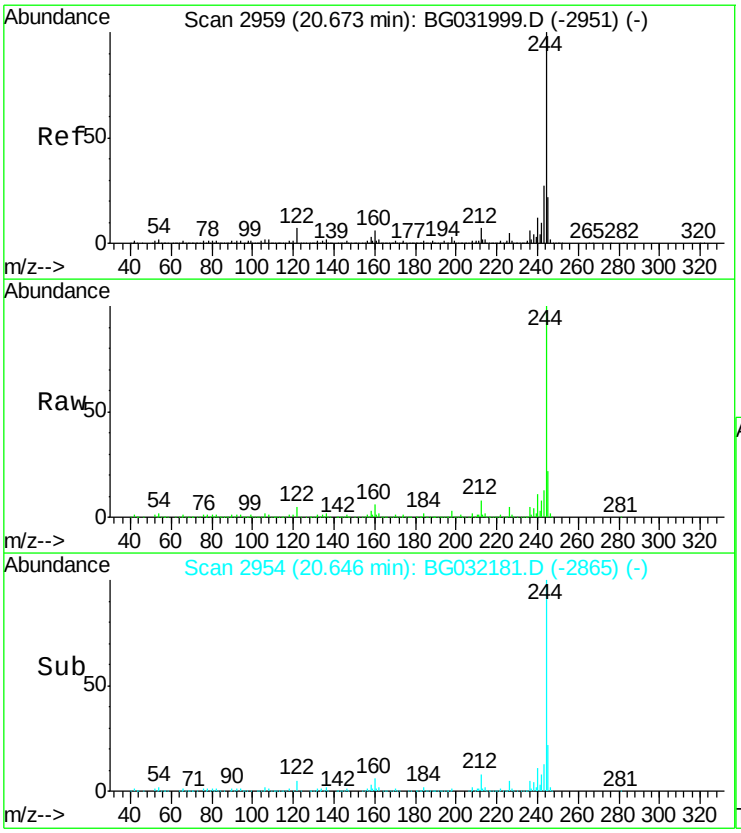
#77
Pyrene
Concen: 31.139 ng
RT: 20.48 min Scan# 2925
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:202 Resp: 764791

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.9	13.9	20.9

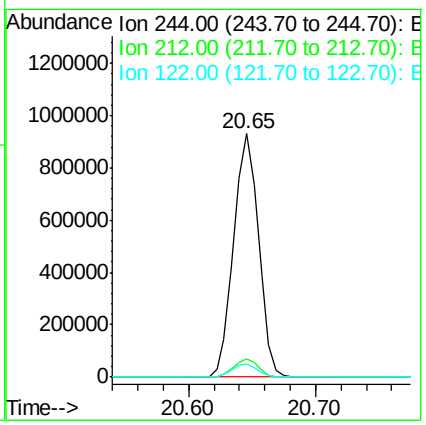


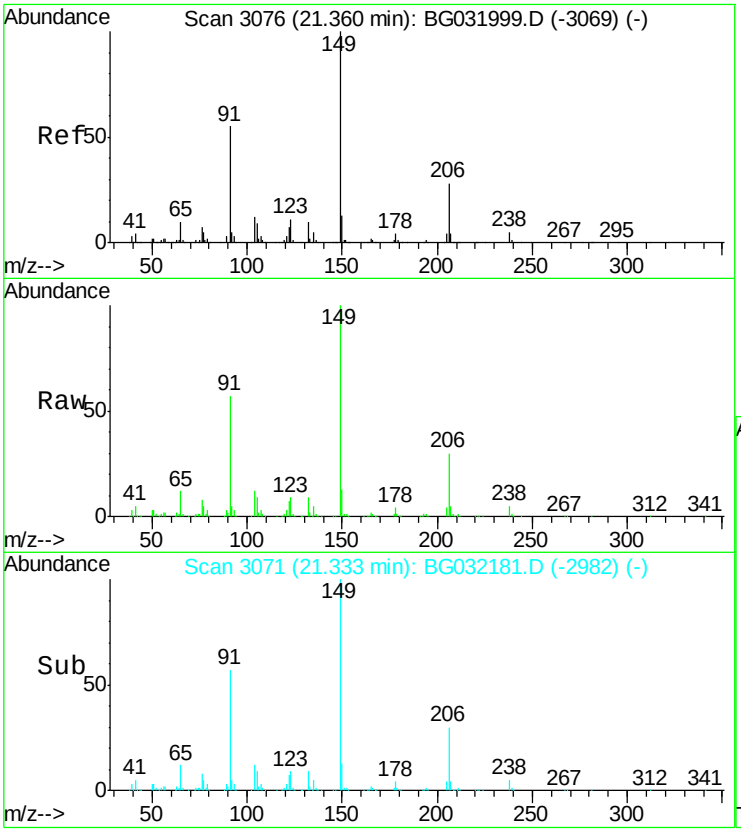


#78
Terphenyl-d14
Concen: 71.345 ng
RT: 20.65 min Scan# 2954
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:244 Resp: 1262375

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	5.3	7.0	10.4#



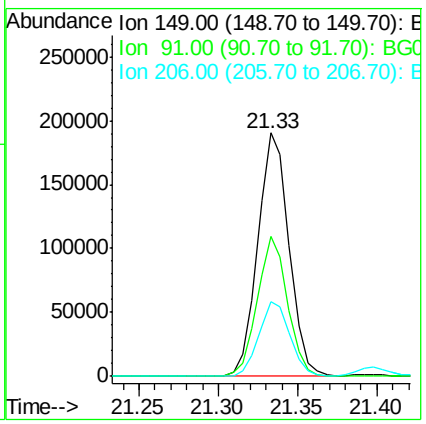


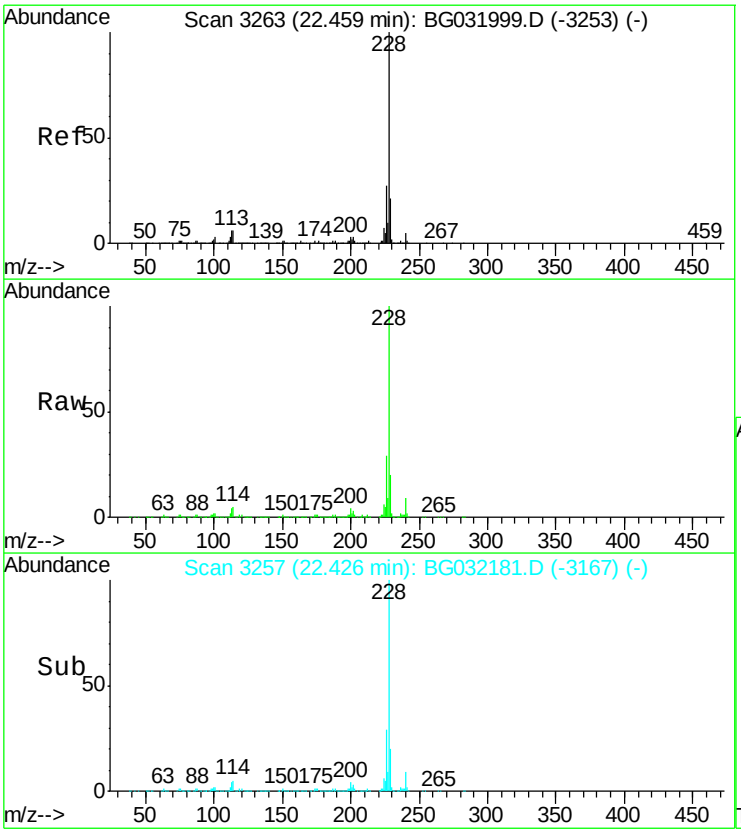
#79
Butylbenzylphthalate
Concen: 29.632 ng
RT: 21.33 min Scan# 3071
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:149 Resp: 260753

Ion	Ratio	Lower	Upper
149	100		
91	57.4	62.2	93.2#
206	30.5	18.6	27.8#

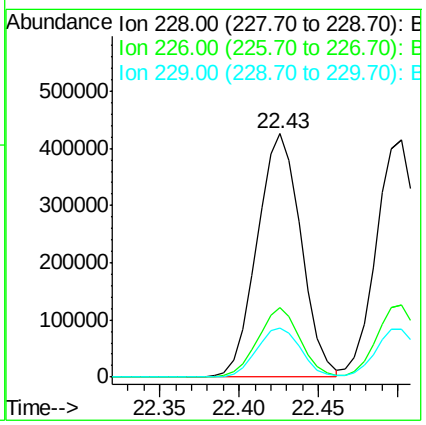


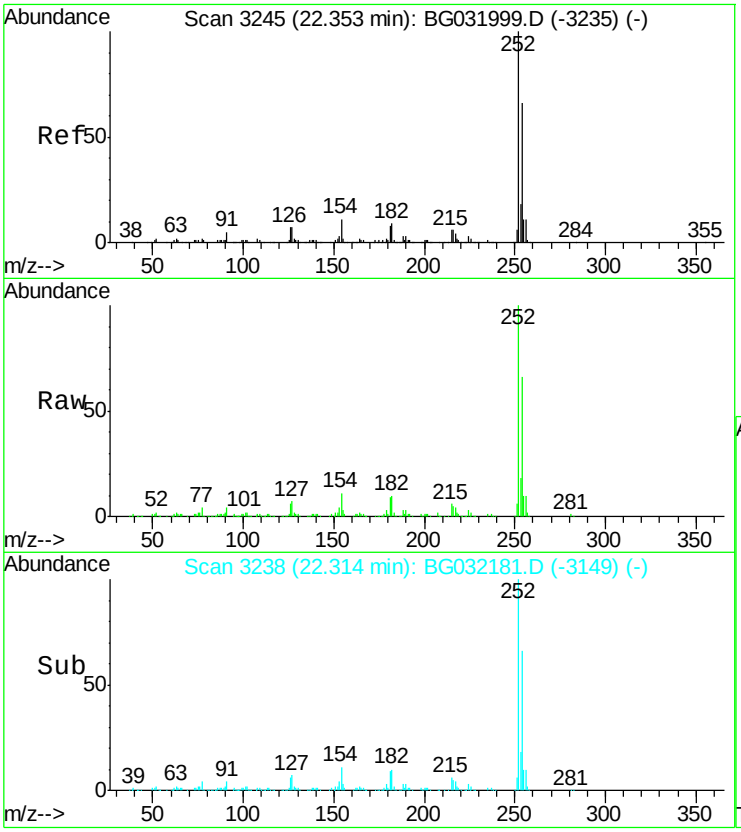


#80
Benzo(a)anthracene
Concen: 33.745 ng
RT: 22.43 min Scan# 3257
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:228 Resp: 819917

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	20.3	16.2	24.2



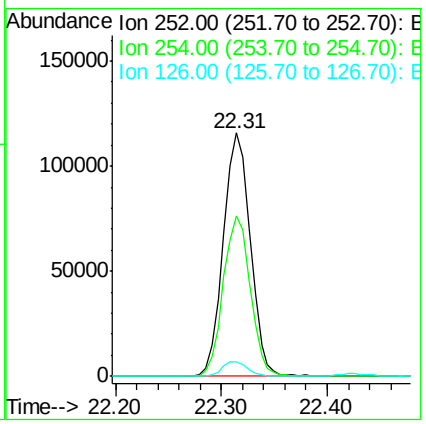


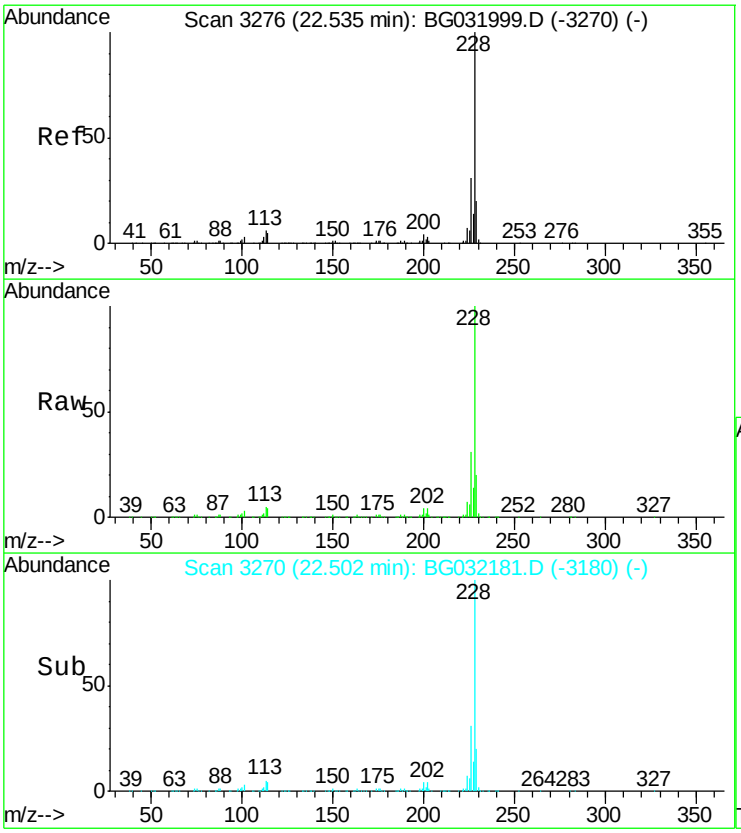
#81
3,3'-Dichlorobenzidine
Concen: 22.608 ng
RT: 22.31 min Scan# 3238
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:252 Resp: 205203

Ion	Ratio	Lower	Upper
252	100		
254	65.8	50.8	76.2
126	5.8	7.4	11.2#

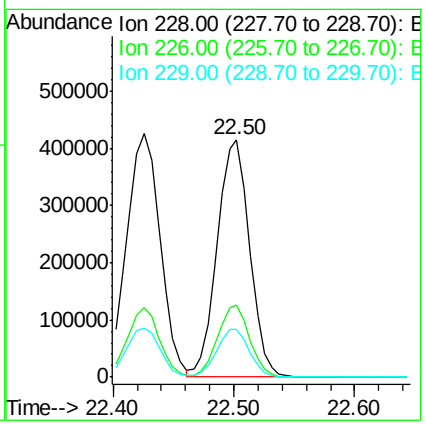


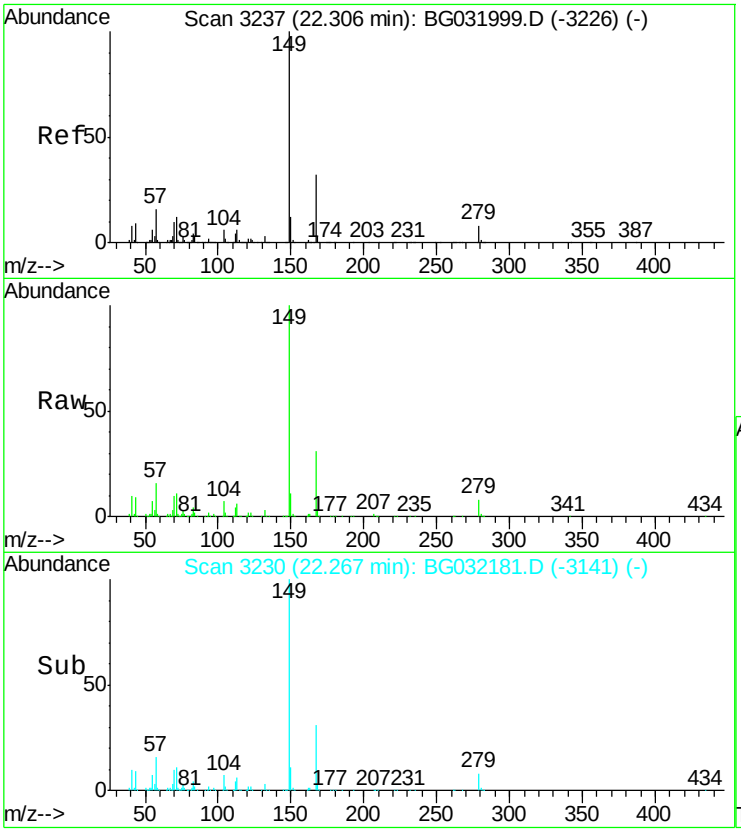


#82
Chrysene
Concen: 32.959 ng
RT: 22.50 min Scan# 3270
Delta R.T. -0.00 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:228 Resp: 769074

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.9	37.3
229	20.2	15.0	22.4



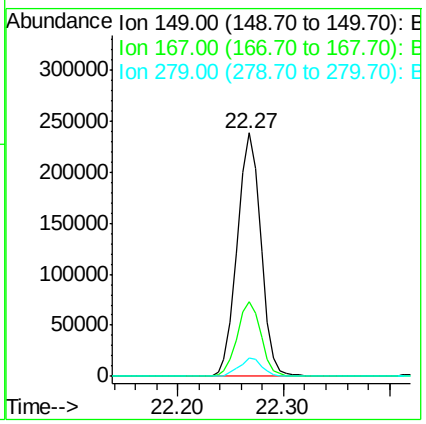


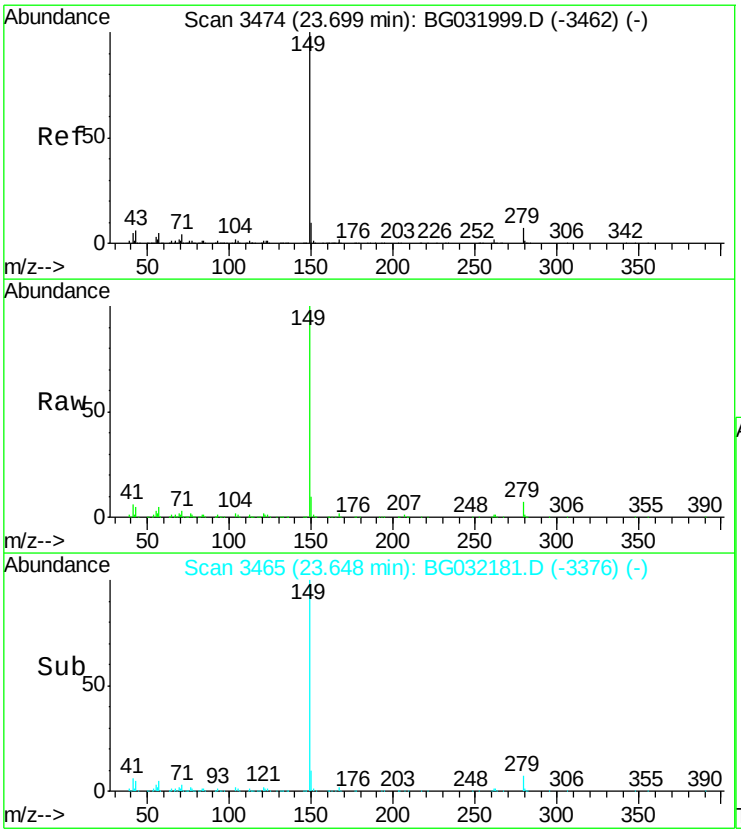
#83
Bis(2-ethylhexyl)phthalate
Concen: 28.534 ng
RT: 22.27 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:149 Resp: 368202

Ion	Ratio	Lower	Upper
149	100		
167	30.7	24.3	36.5
279	7.7	4.0	6.0#

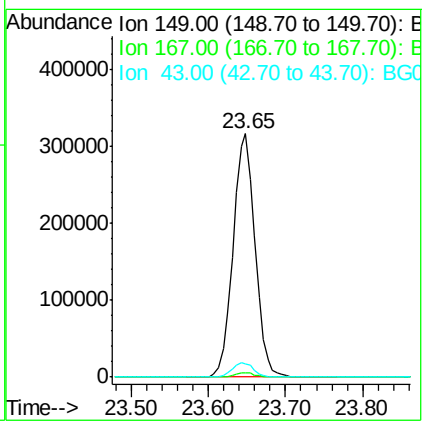


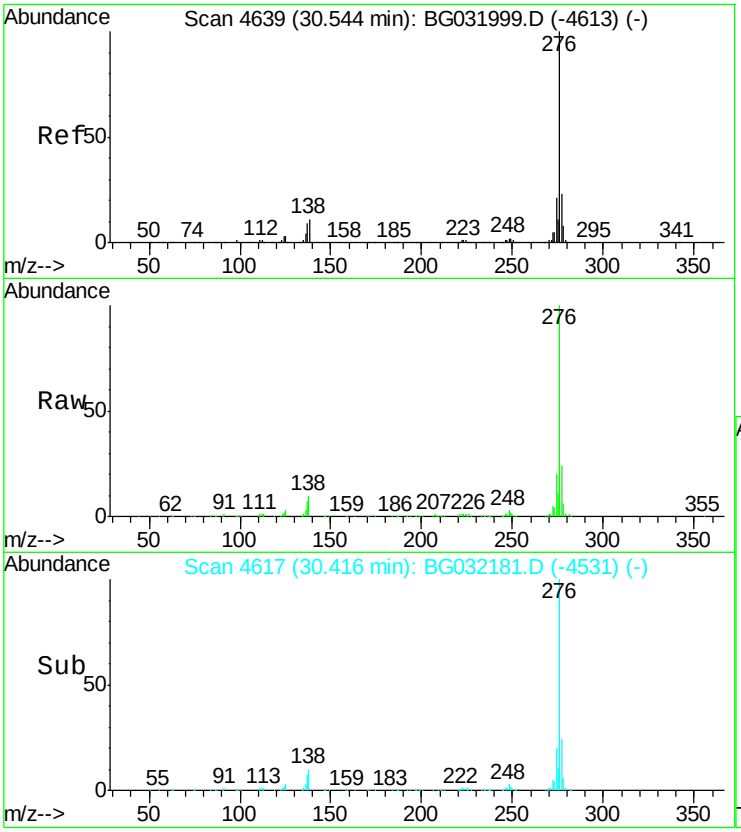


#84
Di-n-octyl phthalate
Concen: 30.740 ng
RT: 23.65 min Scan# 3465
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:149 Resp: 629998

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	5.9	8.9	13.3#



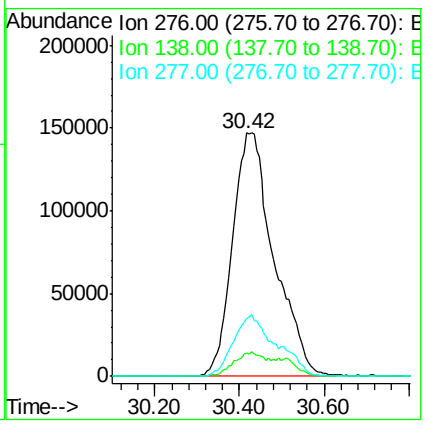


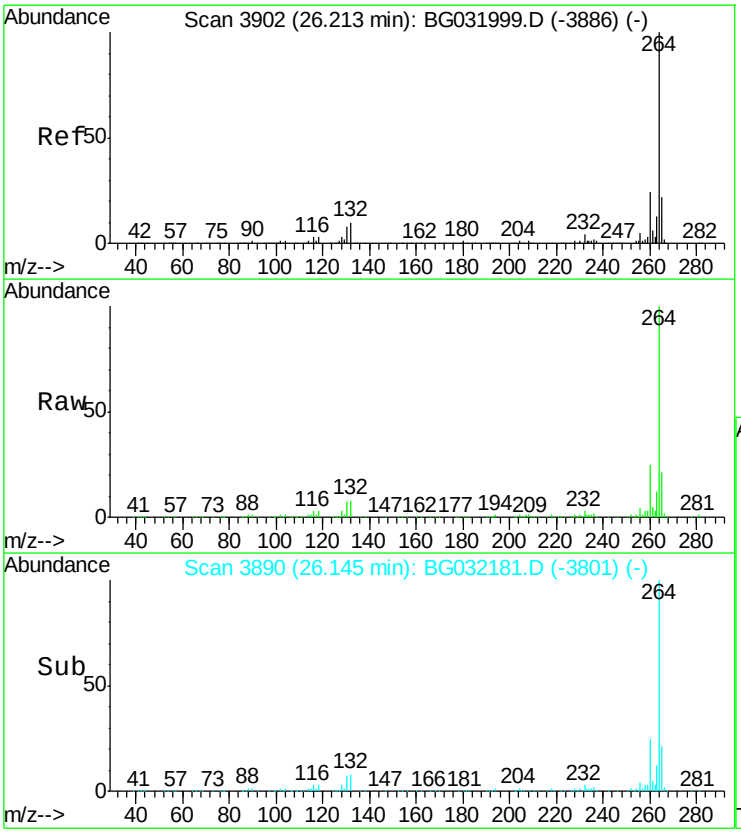
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.986 ng
RT: 30.42 min Scan# 4617
Delta R.T. -0.02 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:276 Resp: 999060

Ion	Ratio	Lower	Upper
276	100		
138	7.8	16.0	24.0#
277	26.1	20.0	30.0

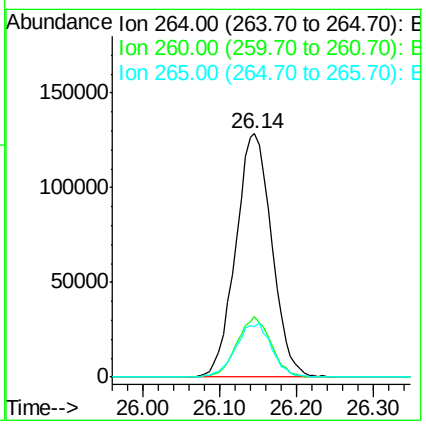


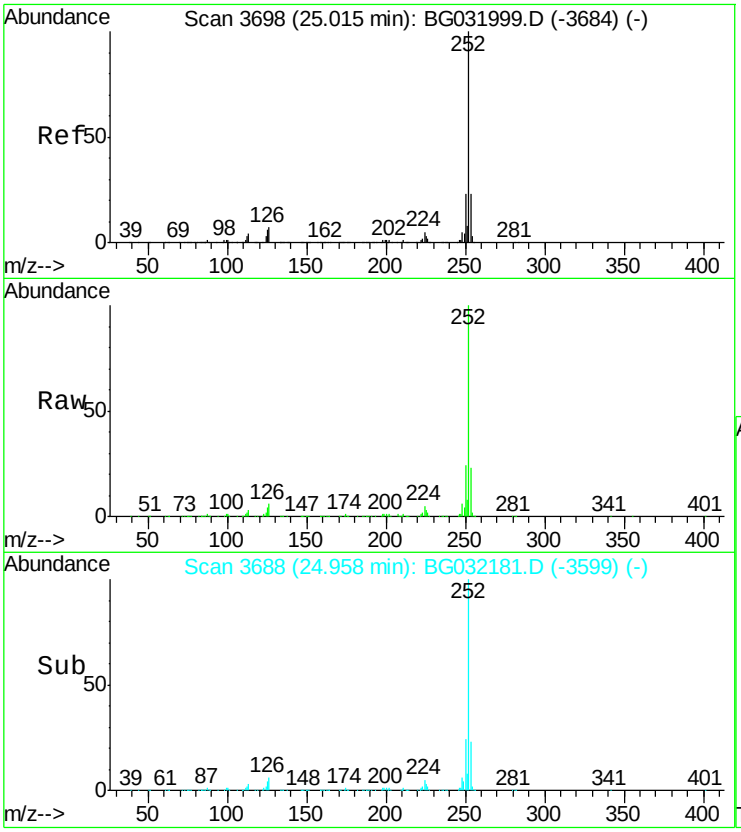


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.14 min Scan# 3890
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:264 Resp: 422249

Ion	Ratio	Lower	Upper
264	100		
260	25.0	17.4	26.0
265	20.9	17.7	26.5



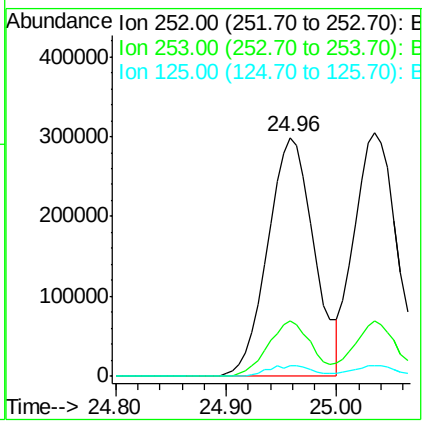


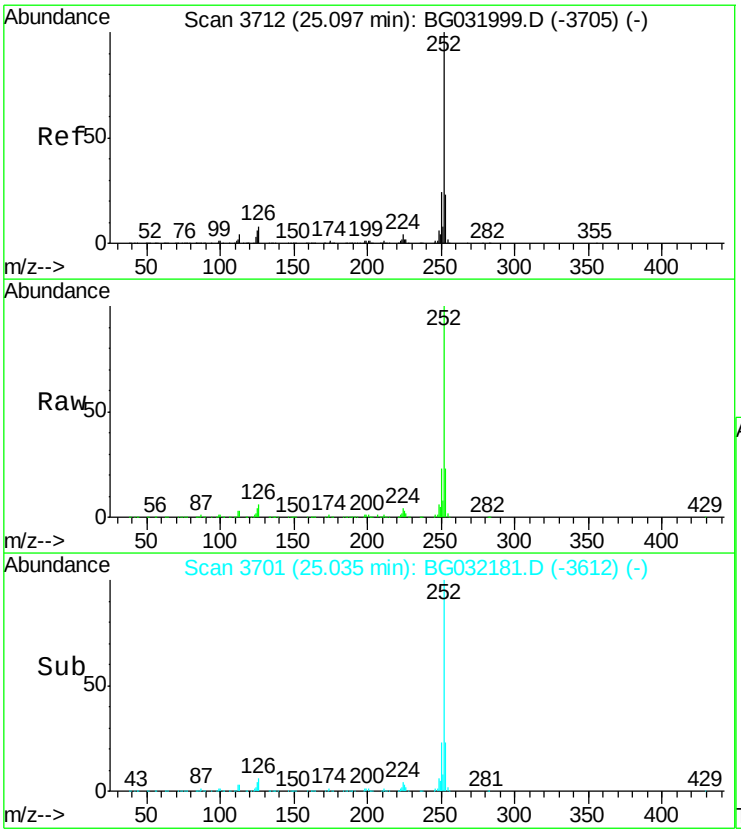
#87
Benzo(b)fluoranthene
Concen: 33.864 ng
RT: 24.96 min Scan# 3688
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:252 Resp: 864306

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	4.5	7.2	10.8#

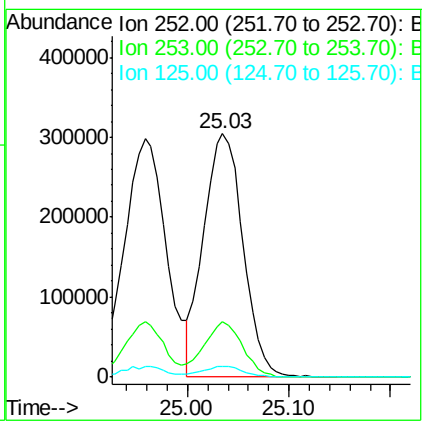


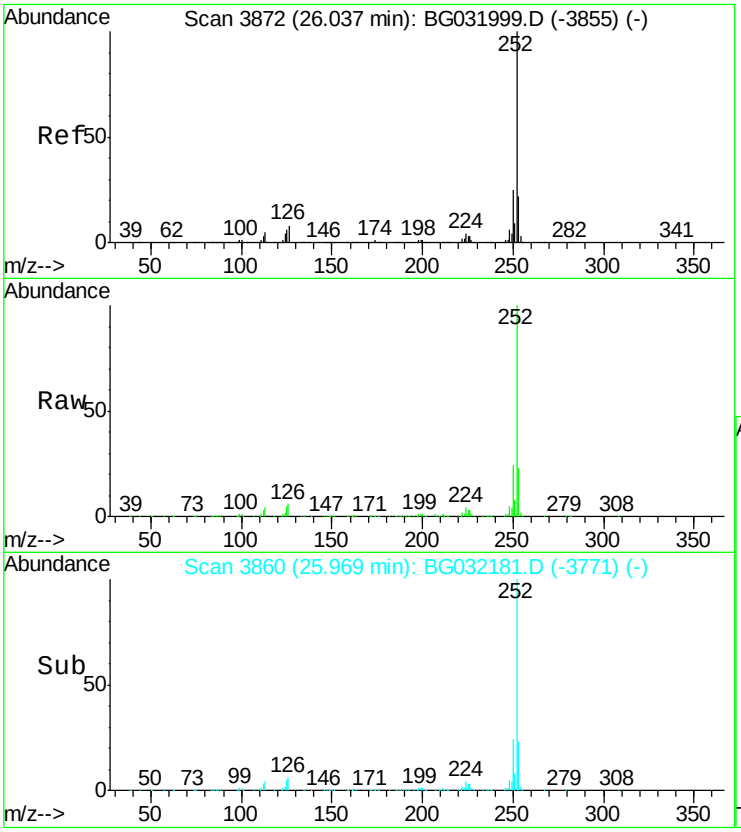


#88
Benzo(k)fluoranthene
Concen: 32.838 ng
RT: 25.03 min Scan# 3701
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:252 Resp: 818967

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	4.5	6.6	9.8#



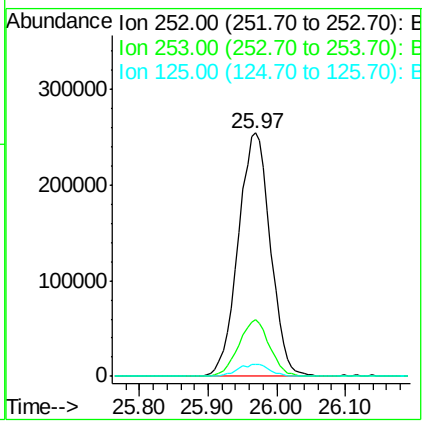


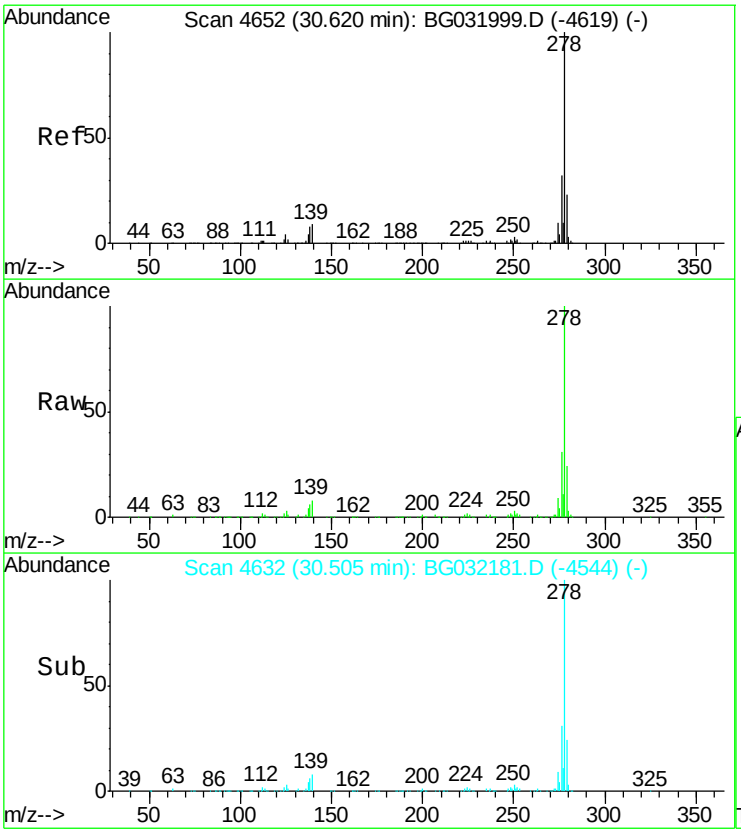
#89
Benzo(a)pyrene
Concen: 34.360 ng
RT: 25.97 min Scan# 3860
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:252 Resp: 829578

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.3	27.5
125	4.9	7.3	10.9#

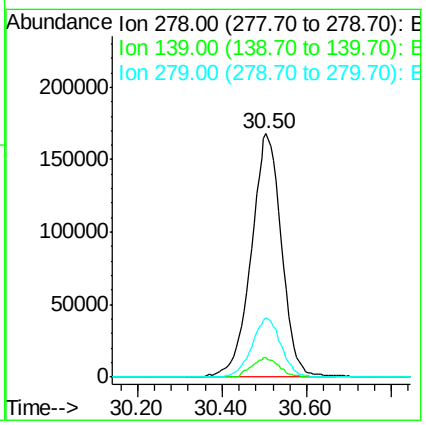


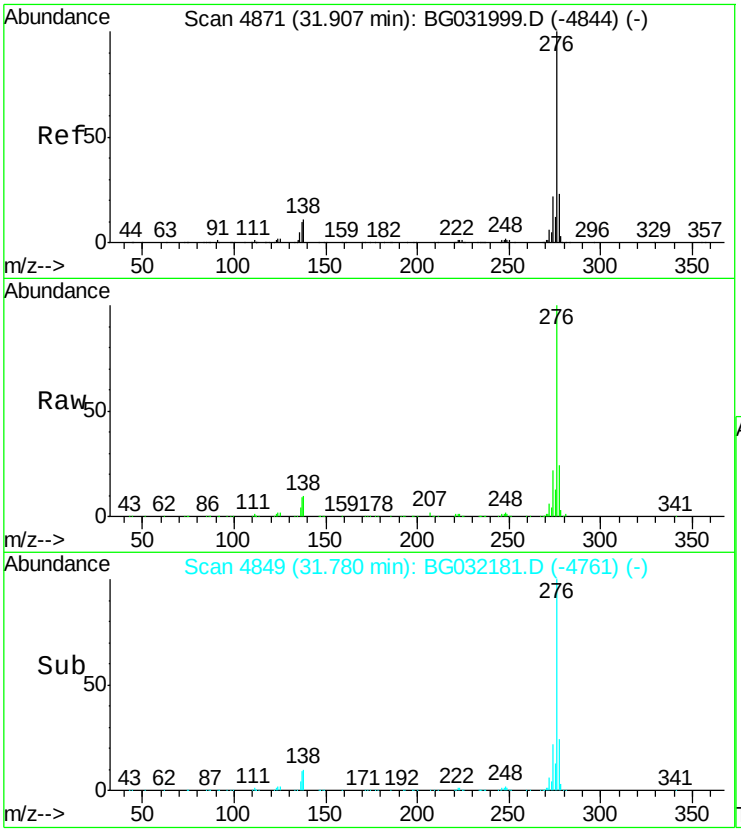


#90
Dibenzo(a,h)anthracene
Concen: 36.080 ng
RT: 30.50 min Scan# 4632
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Tgt Ion:278 Resp: 839425

Ion	Ratio	Lower	Upper
278	100		
139	7.8	9.8	14.6#
279	24.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 34.814 ng
RT: 31.78 min Scan# 4849
Delta R.T. -0.01 min
Lab File: BG032181.D
Acq: 20 Jan 2018 16:12

Instrument :
BNA_G
ClientSampleId :
PB105795BS

Tgt Ion:276 Resp: 827862

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.3	27.5
138	10.1	13.9	20.9#