Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121217\
Data File : BG031487.D
Acq On : 12 Dec 2017 11:59
Operator : SJ/JU
Sample : PB104888BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB104888BS

Quant Time: Dec 13 05:49:09 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	52305	20.00	ng		0.00
21) Naphthalene-d8	10.92	136	219789	20.00	ng		0.00
38) Acenaphthene-d10	14.73	164	148957	20.00	ng		0.00
63) Phenanthrene-d10	17.48	188	418022	20.00	ng		0.00
75) Chrysene-d12	21.75	240	478514	20.00	ng		0.00
86) Perylene-d12	25.03	264	477073	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	343587	116.44	ng		0.00
7) Phenol-d6	7.28	99	445782	108.82	ng		0.00
23) Nitrobenzene-d5	9.28	82	377784	105.94	ng		0.00
41) 2,4,6-Tribromophenol	16.22	330	216654	124.15	ng		0.00
44) 2-Fluorobiphenyl	13.36	172	1051875	103.66	ng		0.00
78) Terphenyl-d14	20.07	244	1967793	93.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	55563	39.463	ng		86
3) Pyridine	3.92	79	153987	41.539	ng		88
4) n-Nitrosodimethylamine	3.83	42	74862	42.874	ng	#	95
6) Aniline	7.43	93	131614	24.396	ng		92
8) 2-Chlorophenol	7.68	128	173201	52.620	ng		88
9) Benzaldehyde	7.25	77	47312	19.925	ng		95
10) Phenol	7.31	94	222814	52.947	ng		92
11) bis(2-Chloroethyl)ether	7.52	93	150437	43.799	ng		91
12) 1,3-Dichlorobenzene	8.00	146	178544	45.613	ng		97
13) 1,4-Dichlorobenzene	8.15	146	181657	44.654	ng		95
14) 1,2-Dichlorobenzene	8.46	146	172437	44.497	ng		96
15) Benzyl Alcohol	8.35	79	144995	45.247	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.63	45	226806	58.778	ng		93
17) 2-Methylphenol	8.56	107	145562	50.743	ng		96
18) Hexachloroethane	9.19	117	62519	45.591	ng		94
19) n-Nitroso-di-n-propylamine	8.91	70	121206	37.591	ng	#	96
20) 3+4-Methylphenols	8.89	107	198849	46.532	ng		96
22) Acetophenone	8.93	105	233606	44.305	ng	#	94
24) Nitrobenzene	9.32	77	184676	50.541	ng		90
25) Isophorone	9.84	82	342106	50.765	ng	#	93
26) 2-Nitrophenol	10.03	139	96100	53.187	ng	#	87
27) 2,4-Dimethylphenol	10.09	122	166565	60.685	ng		94
28) bis(2-Chloroethoxy)methane	10.31	93	213237	49.012	ng		97
29) 2,4-Dichlorophenol	10.58	162	187355	57.936	ng		91
30) 1,2,4-Trichlorobenzene	10.78	180	200665	48.578	ng		97
31) Naphthalene	10.97	128	515176	47.712	ng		99
32) Benzoic acid	10.26	122	66848	43.231	ng		84
33) 4-Chloroaniline	11.10	127	57022	12.163	ng		93
34) Hexachlorobutadiene	11.25	225	127885	46.674	ng		95
35) Caprolactam	11.85	113	32964	25.960	ng	#	74
36) 4-Chloro-3-methylphenol	12.21	107	190965	51.734	ng		86
37) 2-Methylnaphthalene	12.57	142	404343	48.365	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	243481	41.824	ng		97
40) Hexachlorocyclopentadiene	12.91	237	193324	90.633	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121217\
Data File : BG031487.D
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Operator : SJ/JU
Sample : PB104888BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB104888BS

Quant Time: Dec 13 05:49:09 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.18	196	165690	55.707 ng		98
43) 2,4,5-Trichlorophenol	13.26	196	179824	56.126 ng	#	93
45) 1,1'-Biphenyl	13.57	154	532840	43.553 ng		99
46) 2-Chloronaphthalene	13.62	162	440825	49.229 ng		97
47) 2-Nitroaniline	13.82	65	129191	51.343 ng	#	83
48) Acenaphthylene	14.46	152	682036	47.336 ng		99
49) Dimethylphthalate	14.18	163	603449	48.933 ng		99
50) 2,6-Dinitrotoluene	14.31	165	137479	52.156 ng	#	77
51) Acenaphthene	14.80	154	418247	45.908 ng		96
52) 3-Nitroaniline	14.64	138	60458	22.500 ng	#	80
53) 2,4-Dinitrophenol	14.86	184	111423	98.884 ng	#	51
54) Dibenzofuran	15.13	168	705132	48.502 ng		100
55) 4-Nitrophenol	14.97	139	210664	114.433 ng	#	83
56) 2,4-Dinitrotoluene	15.10	165	205354	54.850 ng	#	72
57) Fluorene	15.78	166	576635	49.501 ng		97
58) 2,3,4,6-Tetrachlorophenol	15.36	232	182934	60.744 ng		91
59) Diethylphthalate	15.53	149	618327	50.021 ng		98
60) 4-Chlorophenyl-phenylether	15.76	204	336056	47.152 ng		94
61) 4-Nitroaniline	15.81	138	151189	53.617 ng		90
62) Azobenzene	16.05	77	503716	49.192 ng		95
64) 4,6-Dinitro-2-methylphenol	15.87	198	103176	41.517 ng		80
65) n-Nitrosodiphenylamine	15.98	169	547202	44.722 ng		100
66) 4-Bromophenyl-phenylether	16.65	248	225811	46.455 ng		99
67) Hexachlorobenzene	16.78	284	233016	46.423 ng		98
68) Atrazine	16.92	200	243514	54.430 ng		98
69) Pentachlorophenol	17.13	266	202253	83.555 ng		98
70) Phenanthrene	17.52	178	1037959	47.544 ng		98
71) Anthracene	17.61	178	1068583	49.490 ng		99
72) Carbazole	17.88	167	1019394	52.171 ng		99
73) Di-n-butylphthalate	18.42	149	1190912	52.778 ng		99
74) Fluoranthene	19.52	202	1421784	52.039 ng		97
76) Benzidine	19.69	184	410761	36.886 ng		97
77) Pyrene	19.88	202	1461667	49.160 ng		96
79) Butylbenzylphthalate	20.74	149	566699	54.330 ng		88
80) Benzo(a)anthracene	21.72	228	1435797	49.712 ng		99
81) 3,3'-Dichlorobenzidine	21.63	252	284453	28.298 ng		99
82) Chrysene	21.80	228	1373484	49.605 ng		97
83) Bis(2-ethylhexyl)phthalate	21.60	149	783043	52.180 ng		98
84) Di-n-octyl phthalate	22.82	149	1325852	53.562 ng	#	95
85) Indeno(1,2,3-cd)pyrene	28.80	276	1582410	53.476 ng	#	53
87) Benzo(b)fluoranthene	23.99	252	1396911	48.977 ng		98
88) Benzo(k)fluoranthene	24.06	252	1416076	48.651 ng		97
89) Benzo(a)pyrene	24.88	252	1382855	51.110 ng		99
90) Dibenzo(a,h)anthracene	28.85	278	1314604	50.809 ng		97
91) Benzo(g,h,i)perylene	29.99	276	1318635	51.839 ng		99

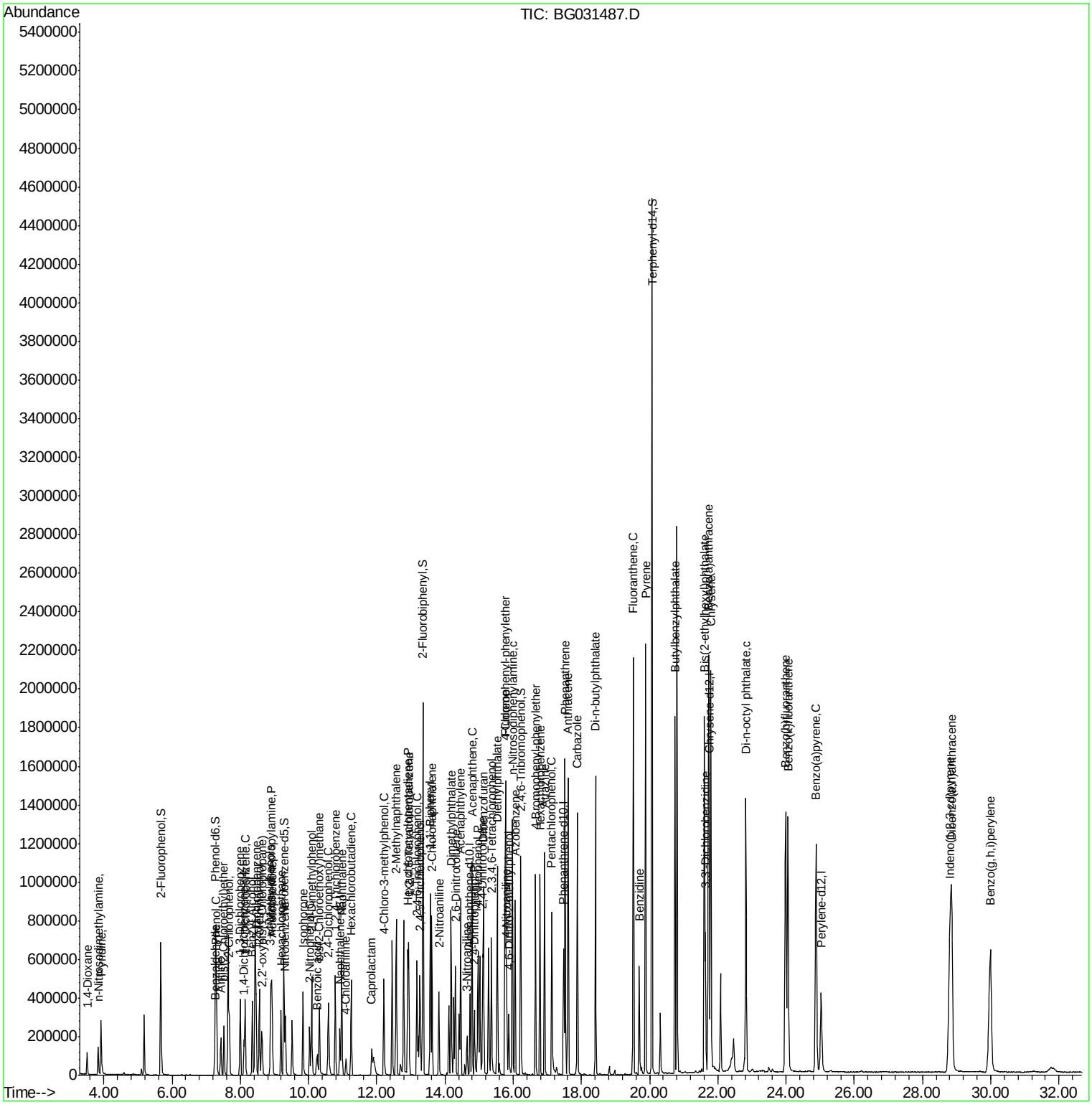
(#) = qualifier out of range (m) = manual integration (+) = signals summed

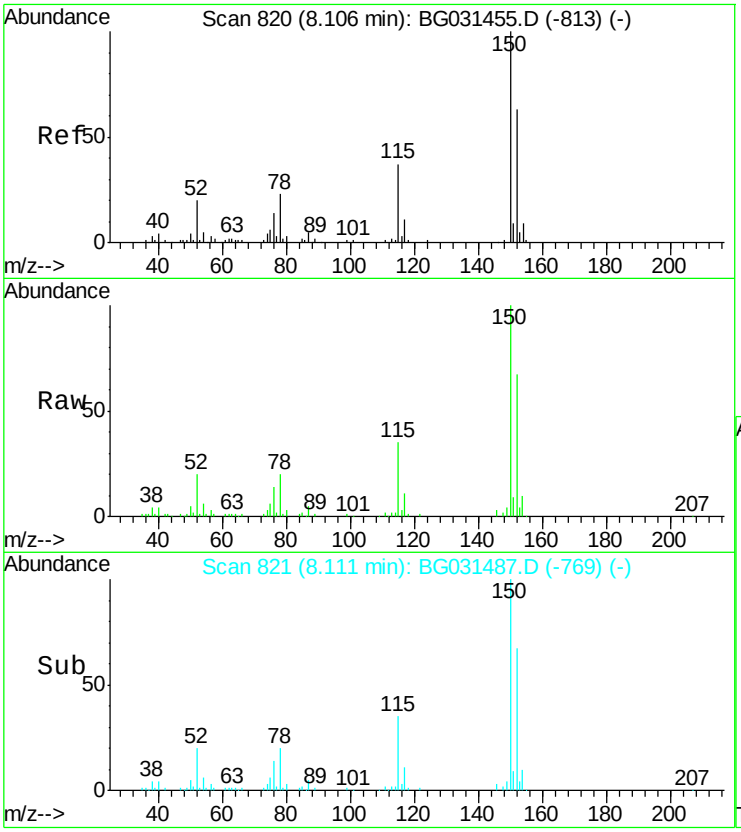
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121217\
Data File : BG031487.D
Acq On : 12 Dec 2017 11:59
Operator : SJ/JU
Sample : PB104888BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Quant Time: Dec 13 05:49:09 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration



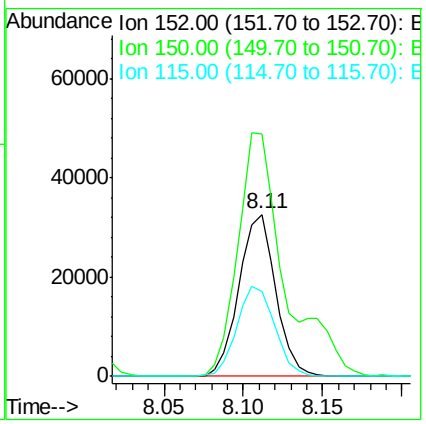


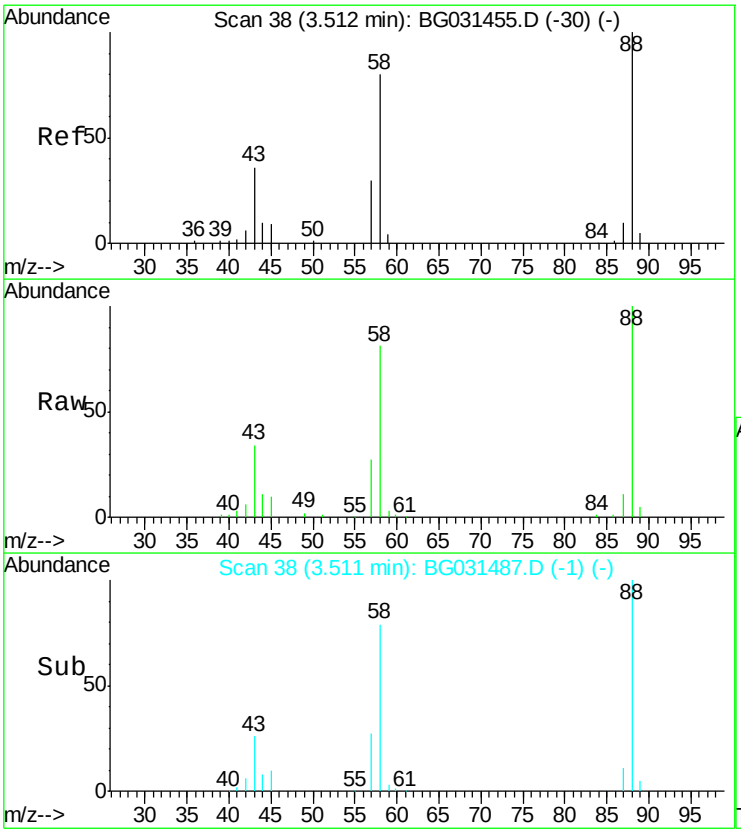
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 821
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:152 Resp: 52305

Ion	Ratio	Lower	Upper
152	100		
150	149.4	126.6	189.8
115	52.0	53.0	79.4#

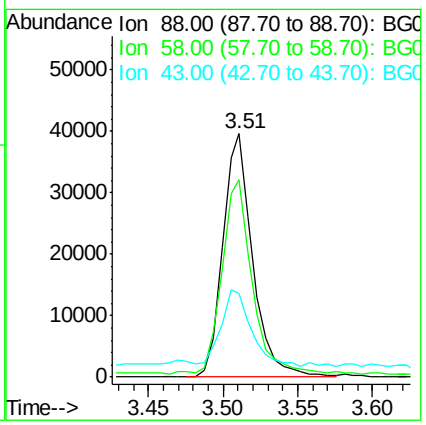


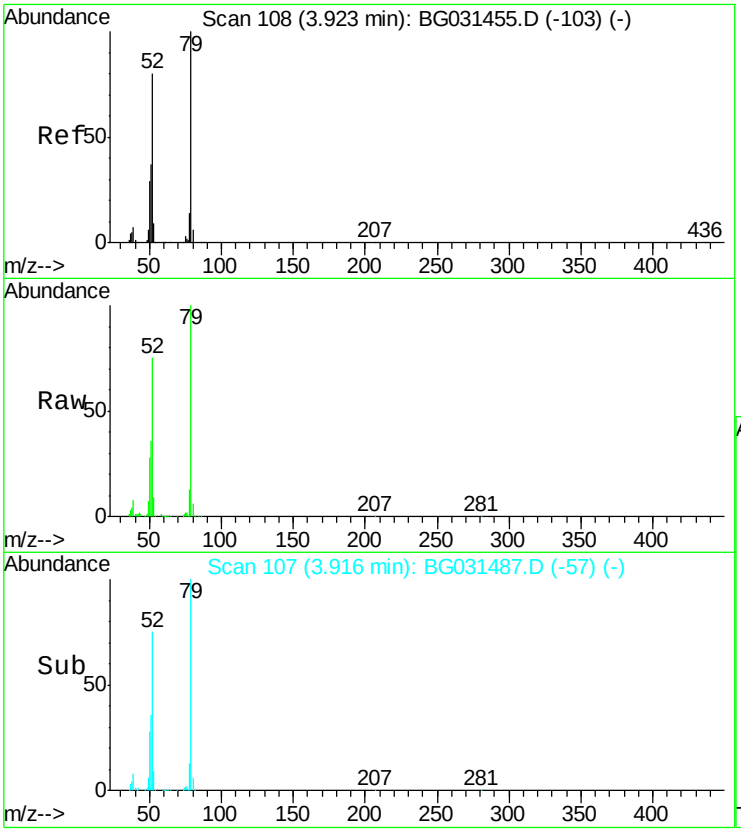


#2
1,4-Dioxane
Concen: 39.463 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion: 88 Resp: 55563

Ion	Ratio	Lower	Upper
88	100		
58	81.9	79.6	119.4
43	32.9	27.4	41.0



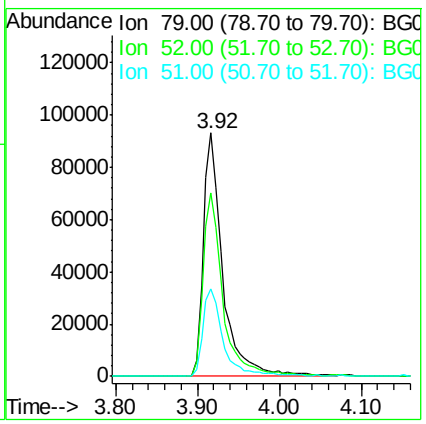


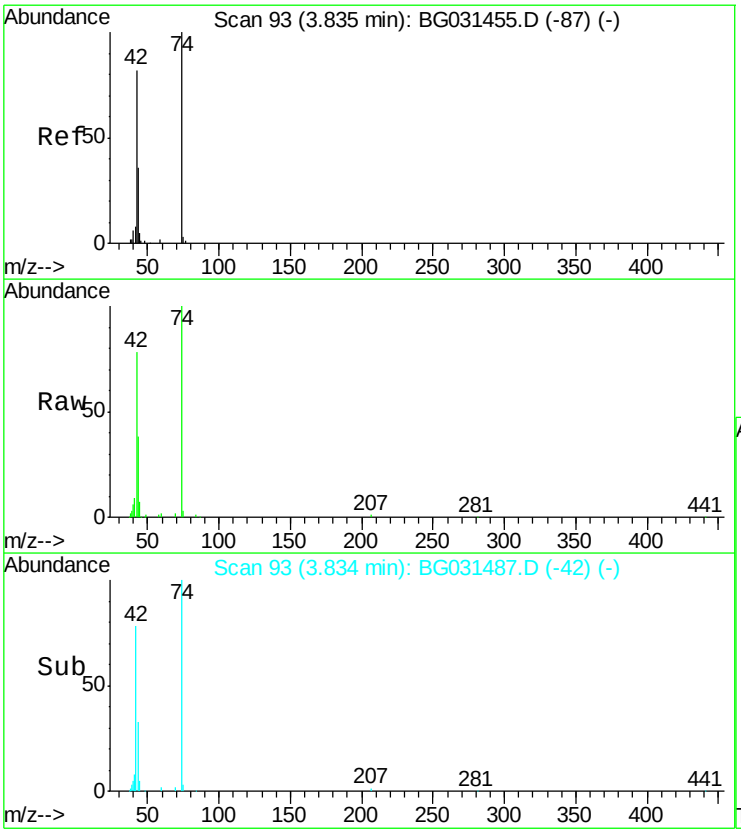
#3
Pyridine
Concen: 41.539 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion: 79 Resp: 153987

Ion	Ratio	Lower	Upper
79	100		
52	75.3	69.9	104.9
51	36.1	34.0	51.0

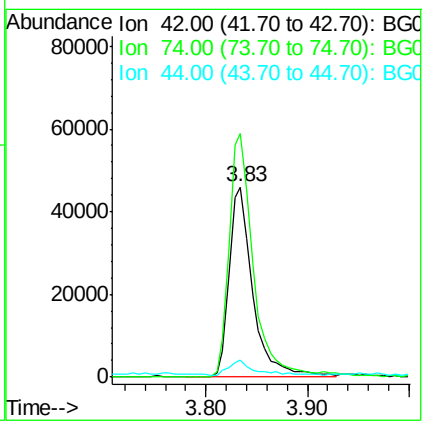


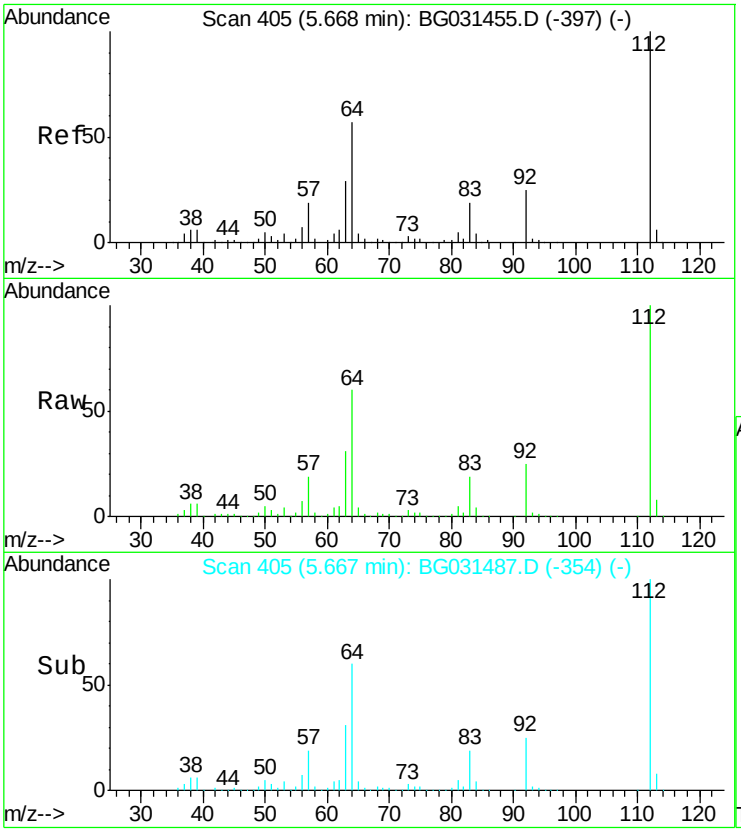


#4
n-Nitrosodimethylamine
Concen: 42.874 ng
RT: 3.83 min Scan# 93
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion: 42 Resp: 74862

Ion	Ratio	Lower	Upper
42	100		
74	128.1	102.5	153.7
44	8.8	18.9	28.3#



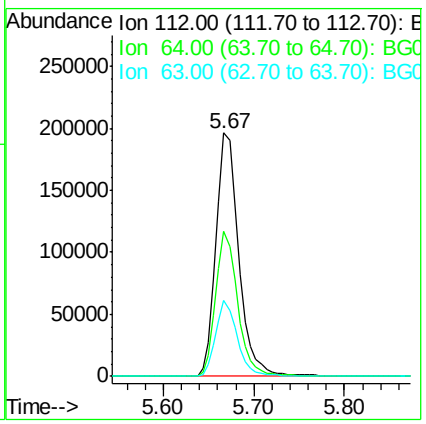


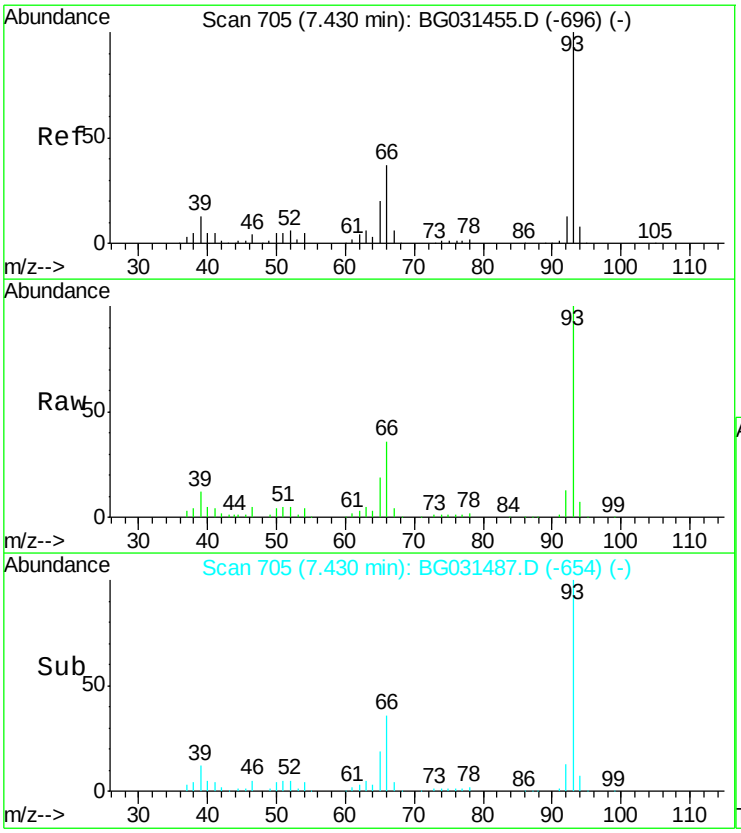
#5
2-Fluorophenol
Concen: 116.435 ng
RT: 5.67 min Scan# 405
Delta R.T. 0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:112 Resp: 343587

Ion	Ratio	Lower	Upper
112	100		
64	59.7	56.3	84.5
63	31.2	30.1	45.1

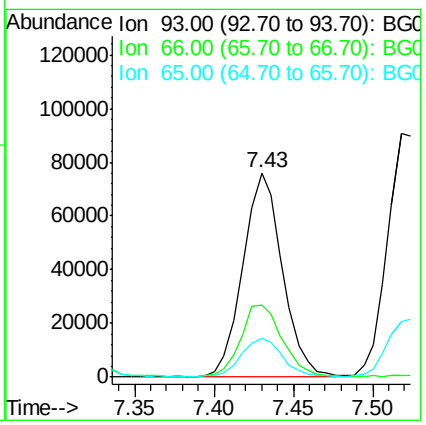


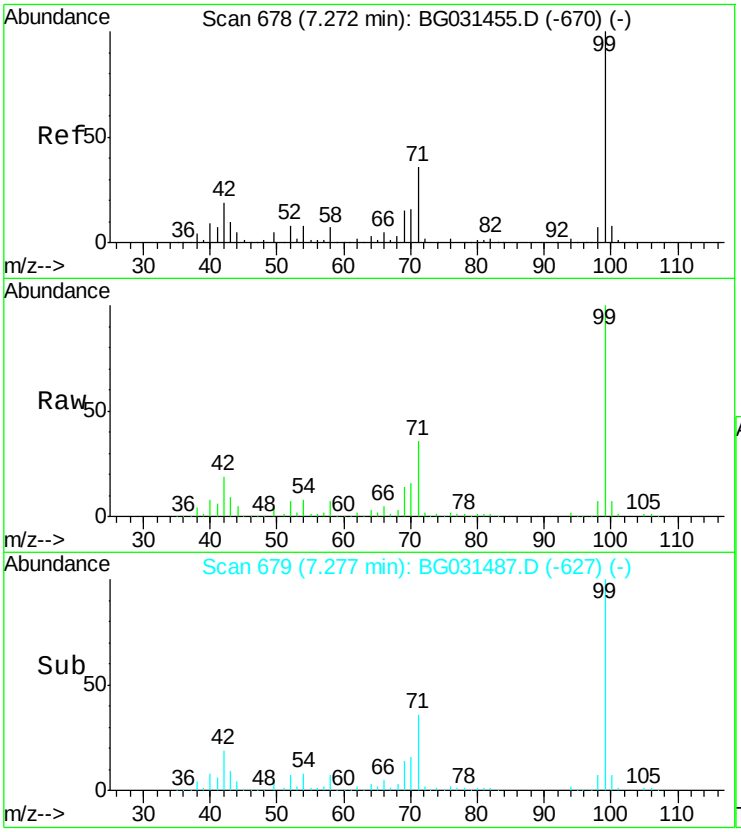


#6
Aniline
Concen: 24.396 ng
RT: 7.43 min Scan# 705
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion: 93 Resp: 131614

Ion	Ratio	Lower	Upper
93	100		
66	35.6	33.7	50.5
65	18.9	16.1	24.1



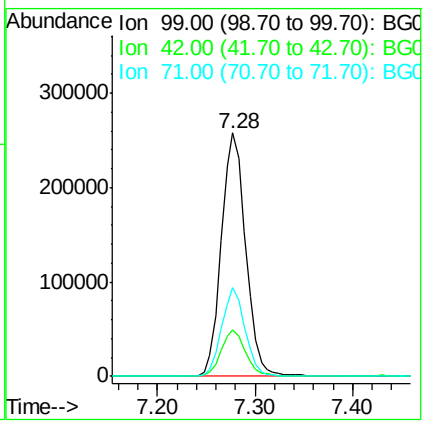


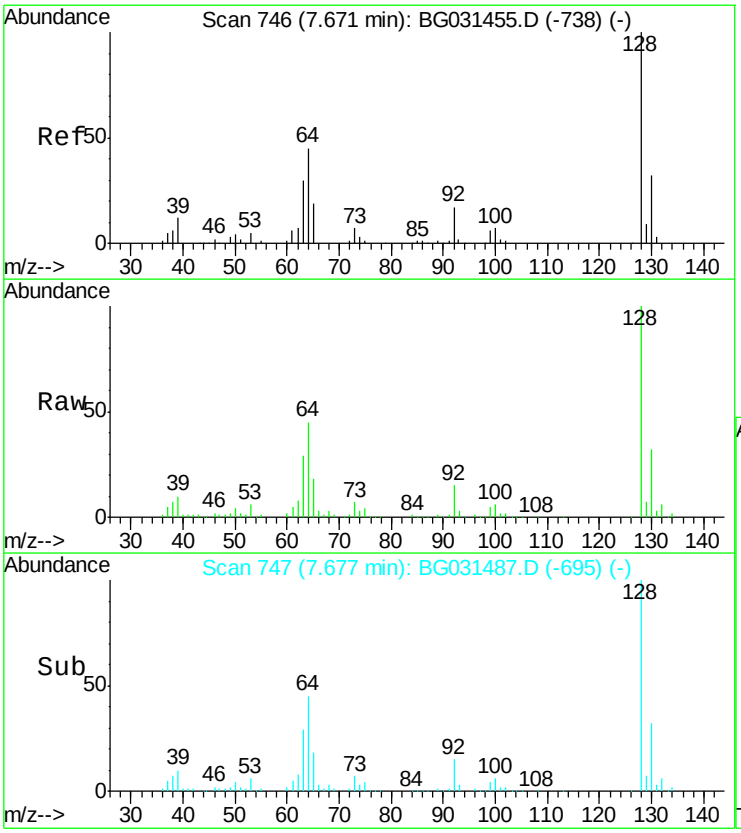
#7
Phenol-d6
Concen: 108.820 ng
RT: 7.28 min Scan# 679
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion: 99 Resp: 445782

Ion	Ratio	Lower	Upper
99	100		
42	19.2	14.1	21.1
71	36.4	26.1	39.1

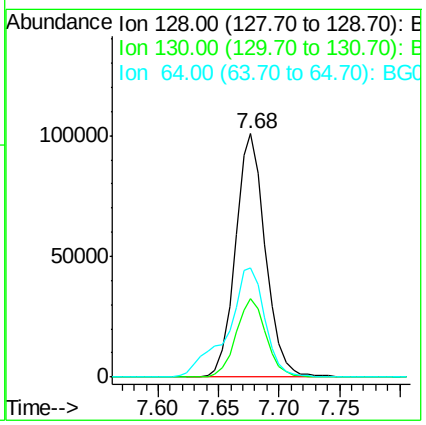


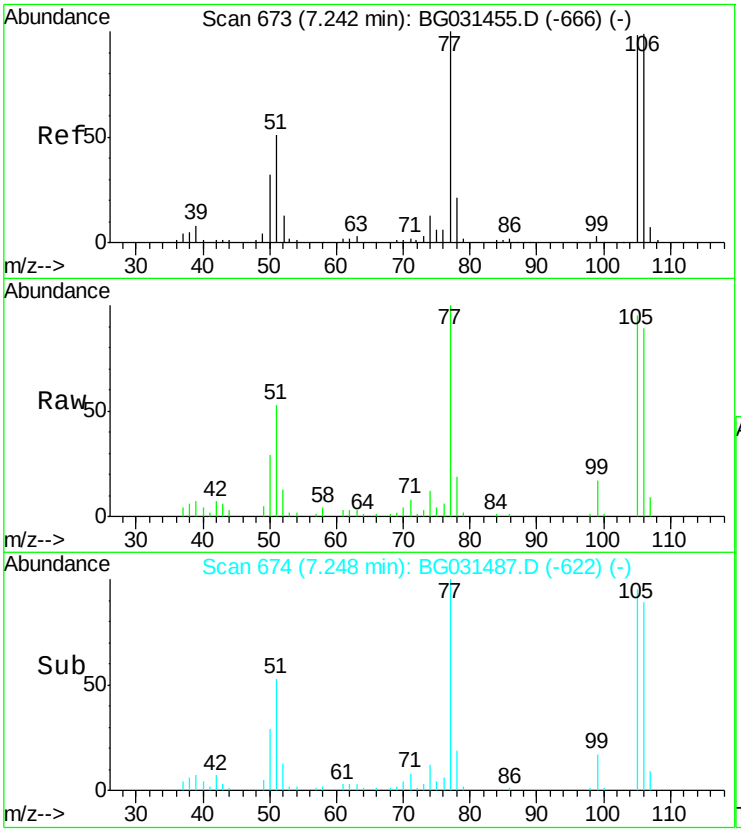


#8
2-Chlorophenol
Concen: 52.620 ng
RT: 7.68 min Scan# 747
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:128 Resp: 173201

Ion	Ratio	Lower	Upper
128	100		
130	32.0	14.0	54.0
64	45.1	37.7	77.7



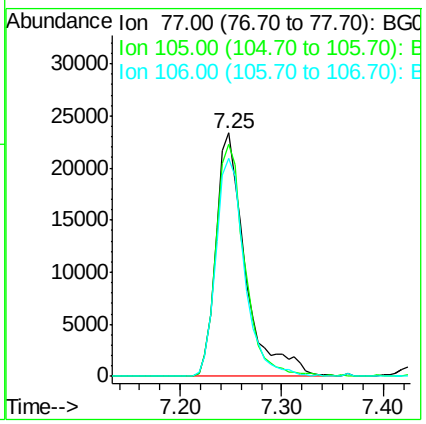


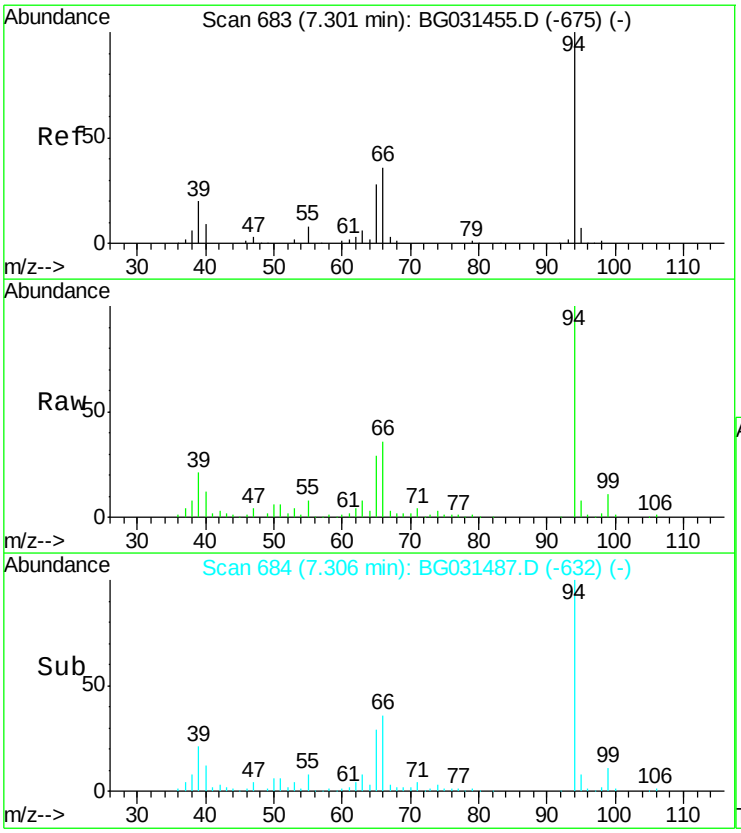
#9
Benzaldehyde
Concen: 19.925 ng
RT: 7.25 min Scan# 674
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion: 77 Resp: 47312

Ion	Ratio	Lower	Upper
77	100		
105	95.5	71.3	111.3
106	89.4	64.2	104.2

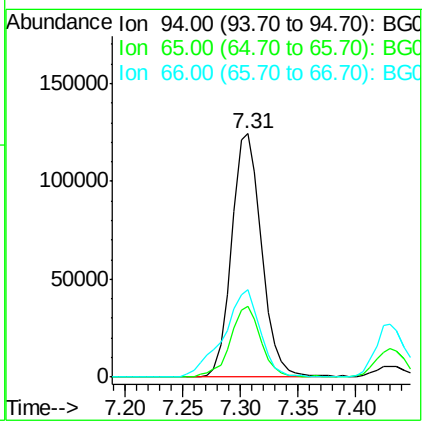


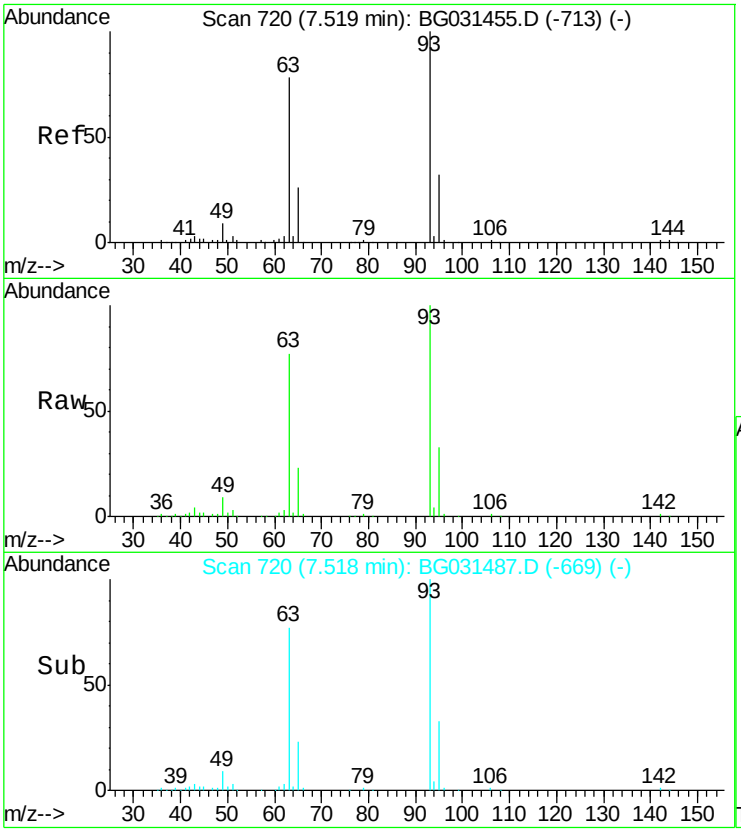


#10
Phenol
Concen: 52.947 ng
RT: 7.31 min Scan# 684
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion: 94 Resp: 222814

Ion	Ratio	Lower	Upper
94	100		
65	29.2	11.9	51.9
66	36.0	22.2	62.2



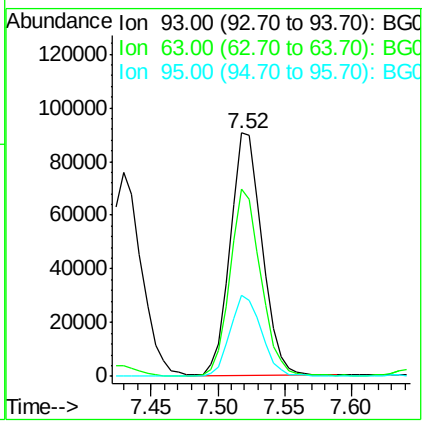


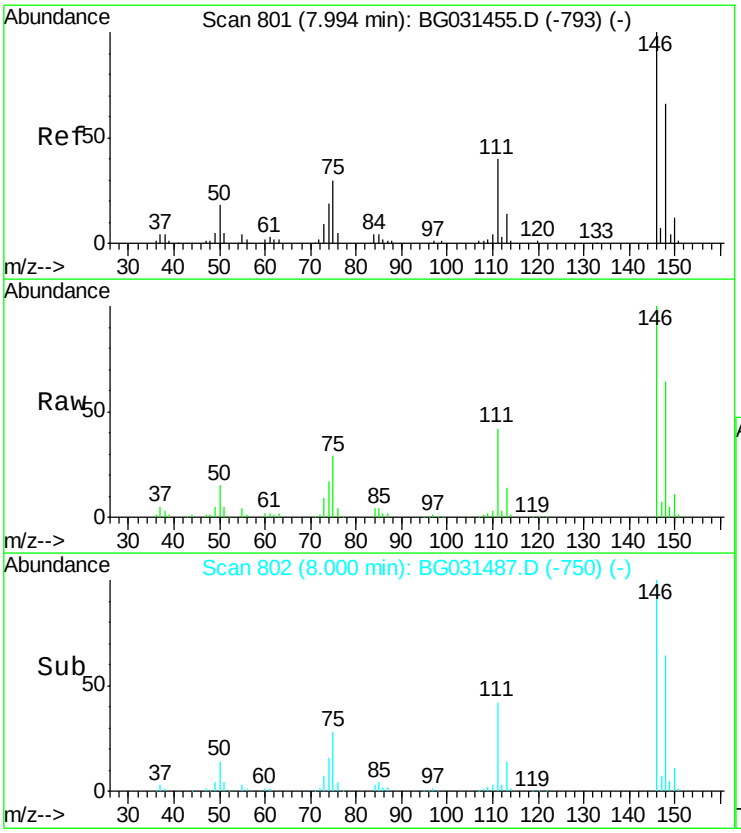
#11
bis(2-Chloroethyl)ether
Concen: 43.799 ng
RT: 7.52 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion: 93 Resp: 150437

Ion	Ratio	Lower	Upper
93	100		
63	76.9	67.1	107.1
95	33.2	11.5	51.5

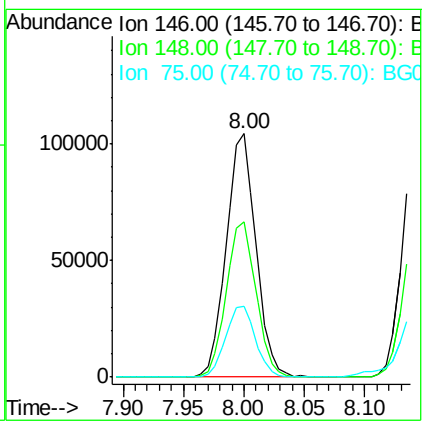


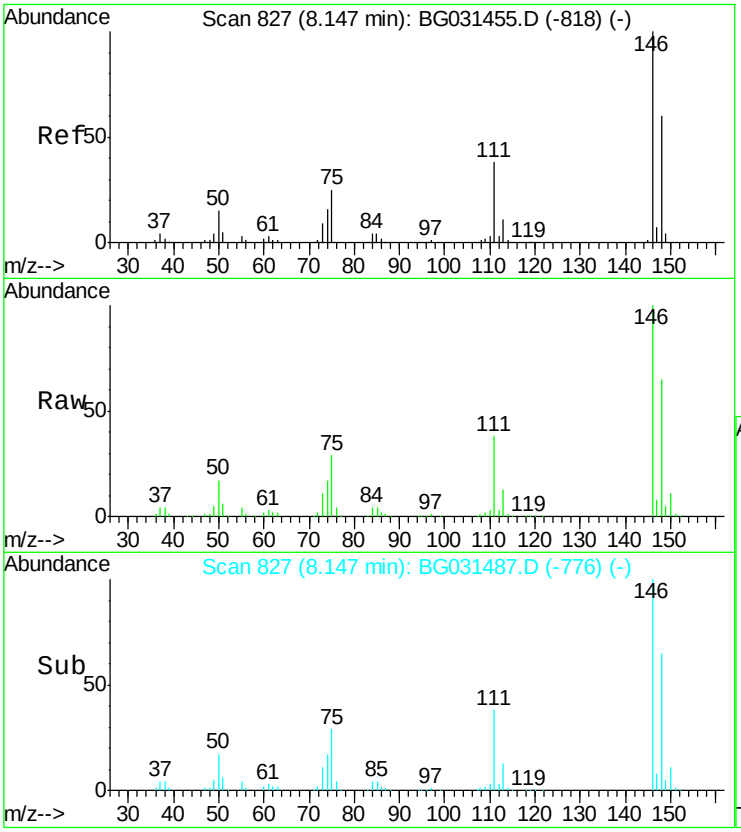


#12
1,3-Dichlorobenzene
Concen: 45.613 ng
RT: 8.00 min Scan# 802
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:146 Resp: 178544

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.4	77.2
75	29.3	26.6	39.8



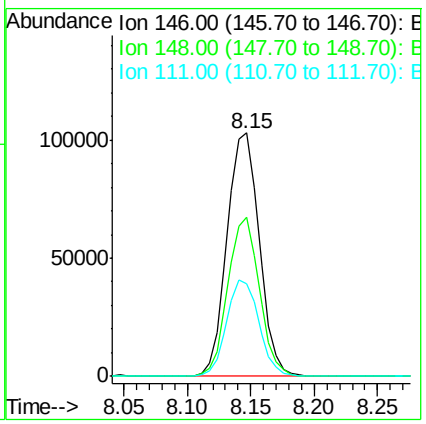


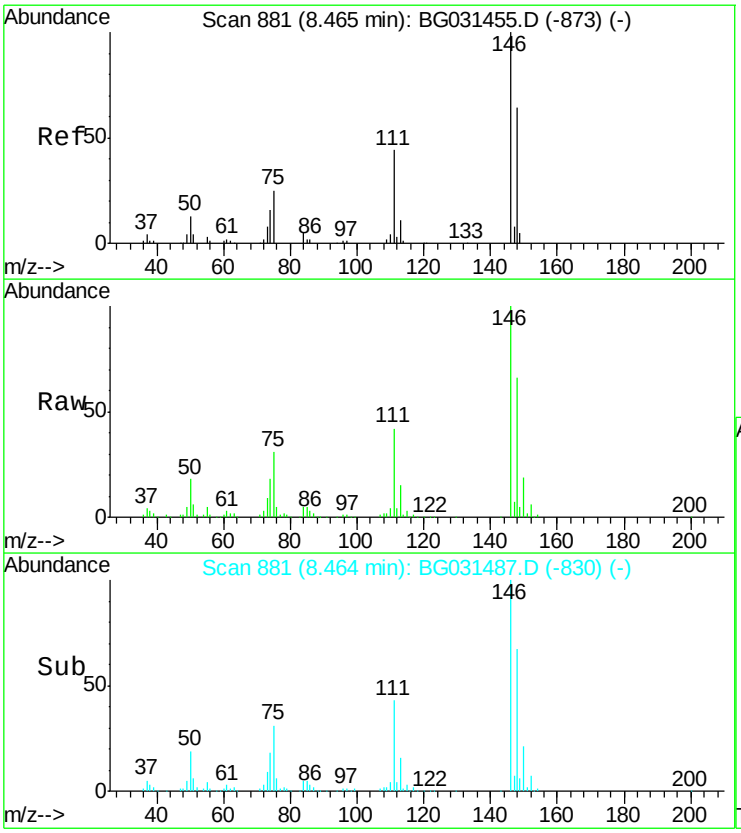
#13
1,4-Dichlorobenzene
Concen: 44.654 ng
RT: 8.15 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:146 Resp: 181657

Ion	Ratio	Lower	Upper
146	100		
148	65.2	53.7	80.5
111	38.1	35.2	52.8

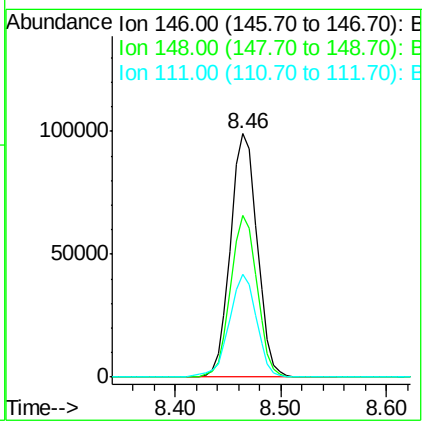


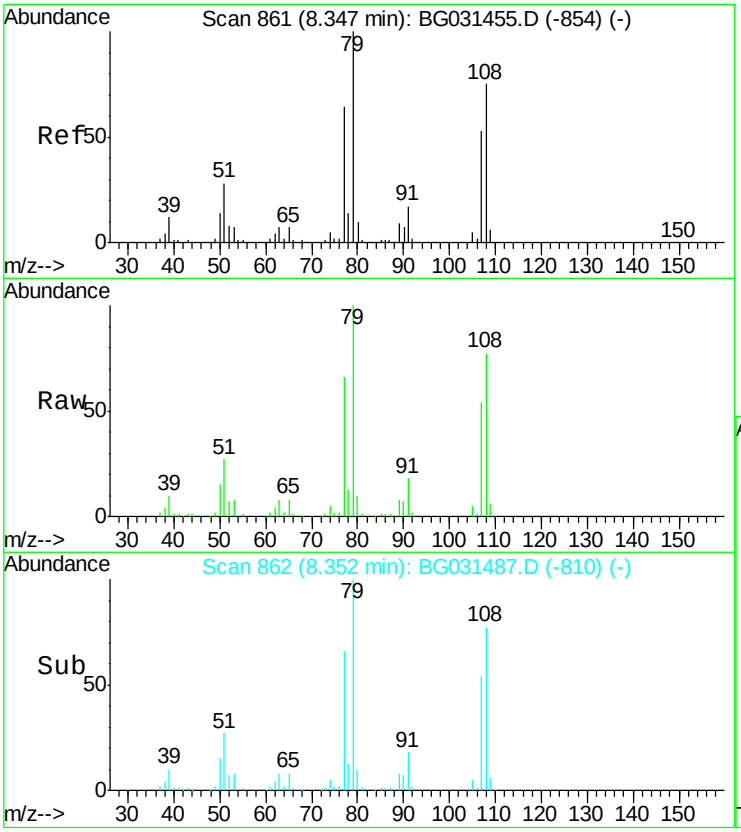


#14
1,2-Dichlorobenzene
Concen: 44.497 ng
RT: 8.46 min Scan# 881
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:146 Resp: 172437

Ion	Ratio	Lower	Upper
146	100		
148	66.3	49.3	73.9
111	42.5	34.3	51.5



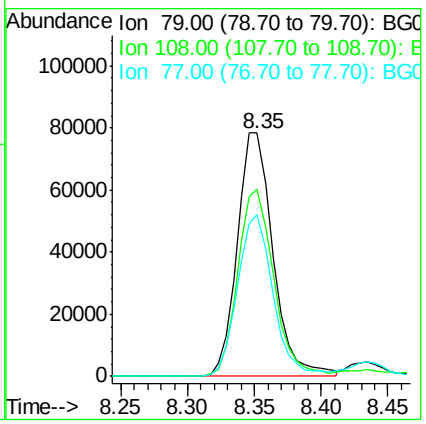


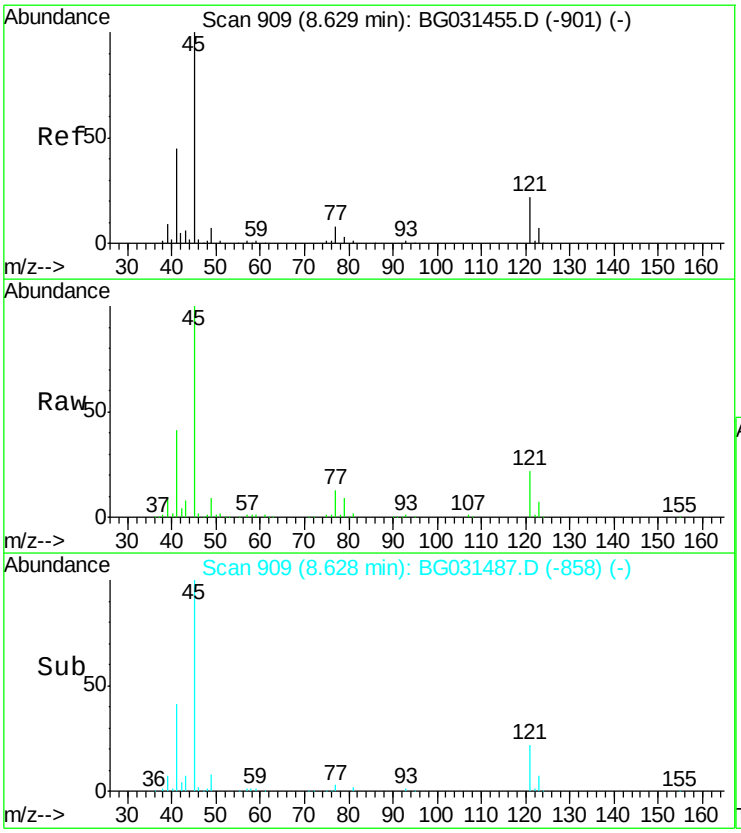
#15
Benzyl Alcohol
Concen: 45.247 ng
RT: 8.35 min Scan# 862
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion: 79 Resp: 144995

Ion	Ratio	Lower	Upper
79	100		
108	76.9	57.2	85.8
77	66.5	46.1	69.1

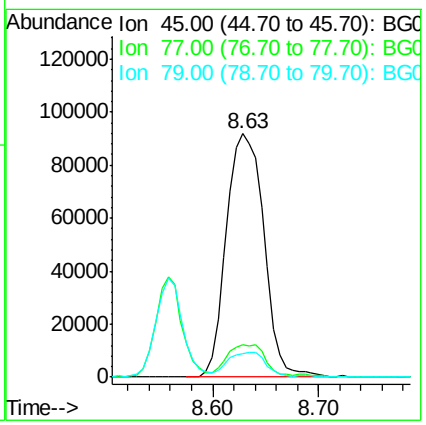


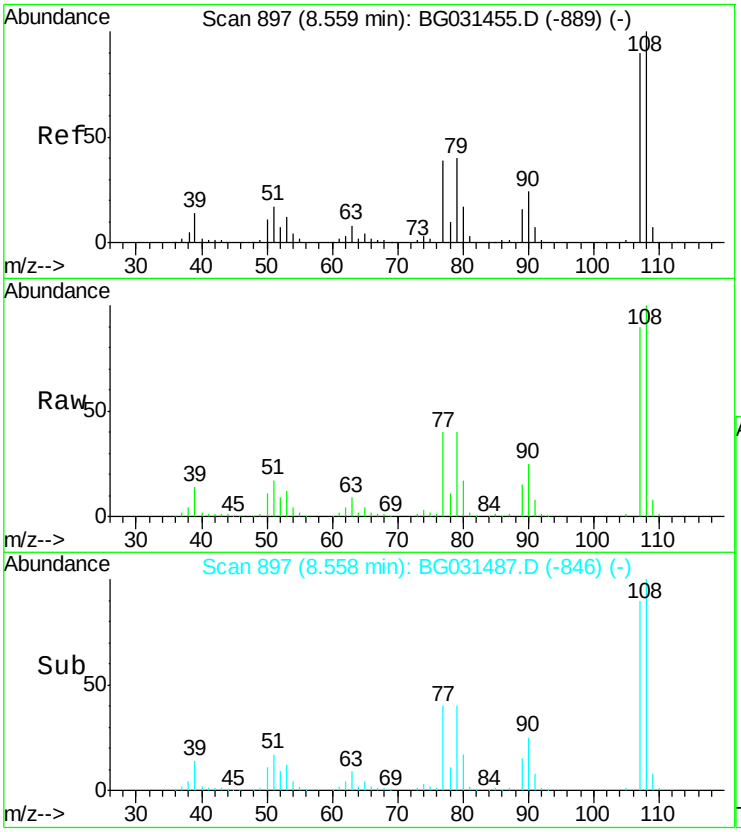


#16
2,2'-oxybis(1-Chloropropane)
Concen: 58.778 ng
RT: 8.63 min Scan# 909
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion: 45 Resp: 226806

Ion	Ratio	Lower	Upper
45	100		
77	13.4	0.0	30.2
79	9.5	0.0	27.9



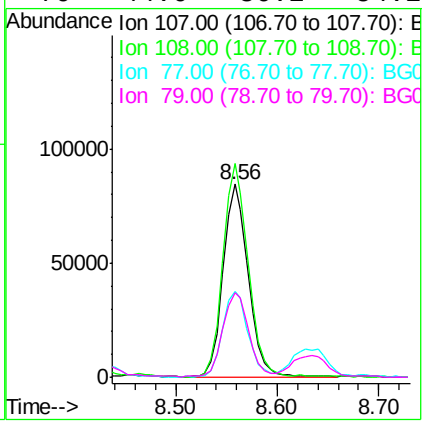


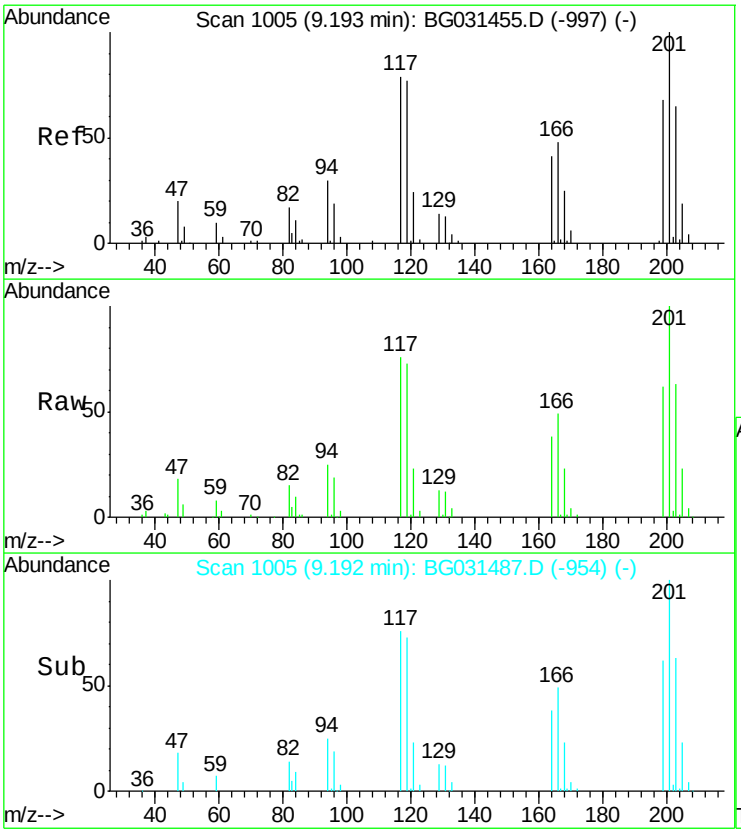
#17
2-Methylphenol
Concen: 50.743 ng
RT: 8.56 min Scan# 897
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:107 Resp: 145562

Ion	Ratio	Lower	Upper
107	100		
108	110.7	83.9	125.9
77	44.7	37.2	55.8
79	44.0	36.2	54.2

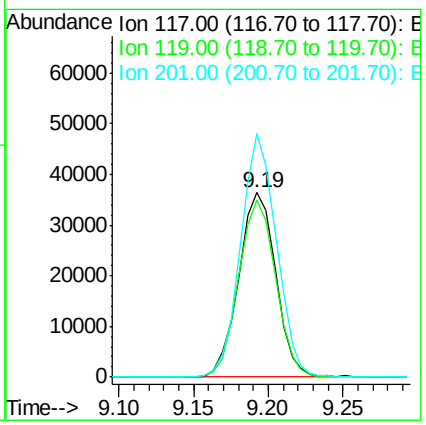


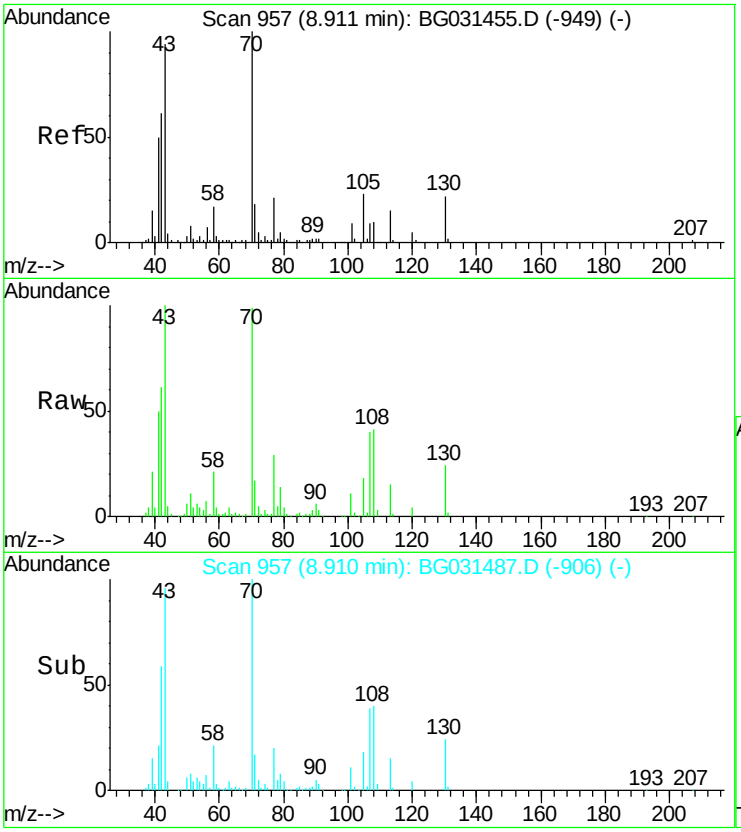


#18
Hexachloroethane
Concen: 45.591 ng
RT: 9.19 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:117 Resp: 62519

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.7	115.1
201	131.9	95.7	143.5



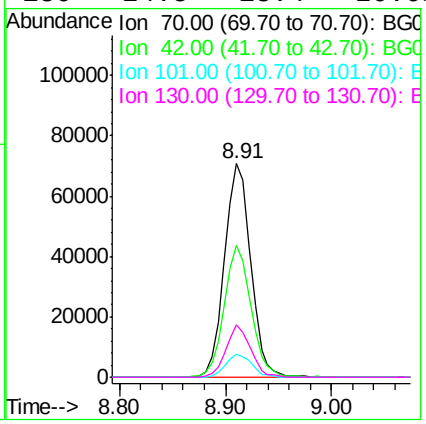


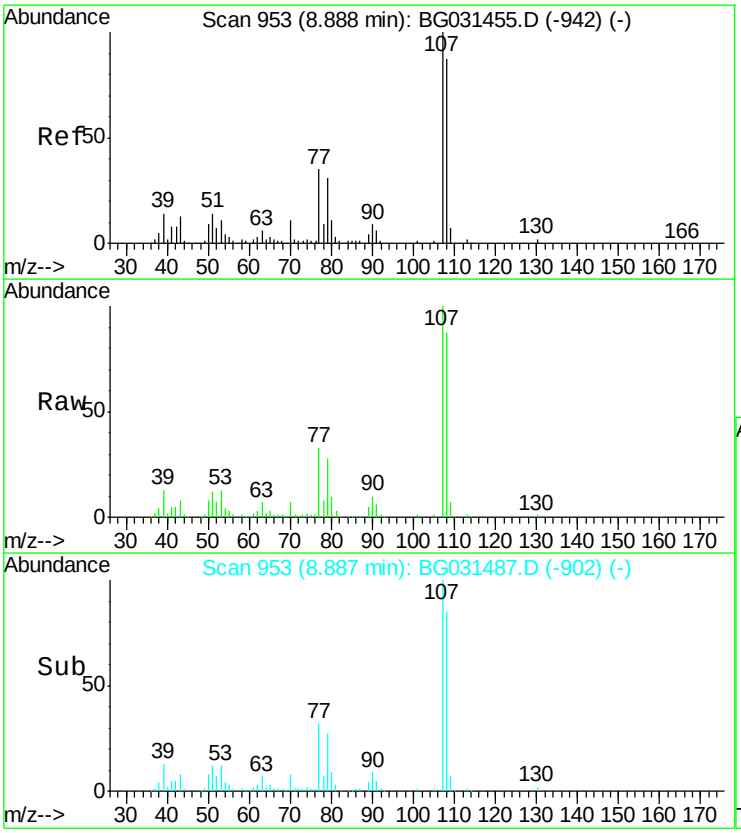
#19
n-Nitroso-di-n-propylamine
Concen: 37.591 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion: 70 Resp: 121206

Ion	Ratio	Lower	Upper
70	100		
42	61.6	49.1	73.7
101	10.8	8.5	12.7
130	24.5	13.4	20.0#

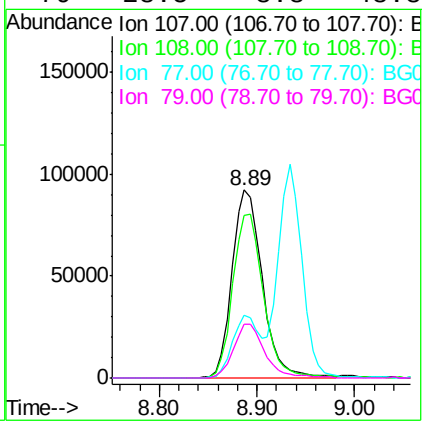


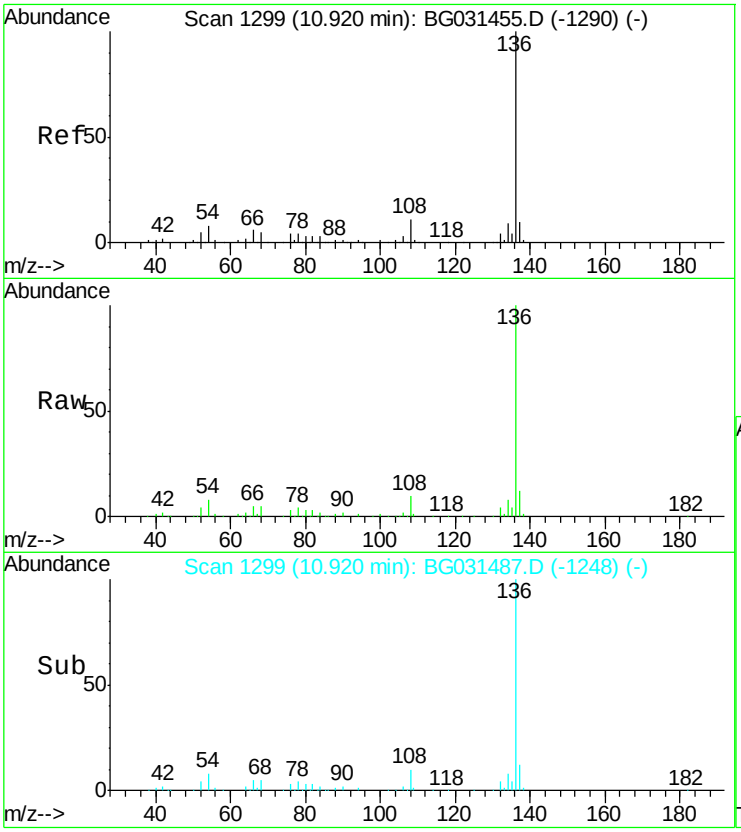


#20
3+4-Methylphenols
Concen: 46.532 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:107 Resp: 198849

Ion	Ratio	Lower	Upper
107	100		
108	86.7	61.6	101.6
77	33.2	13.9	53.9
79	28.5	8.8	48.8



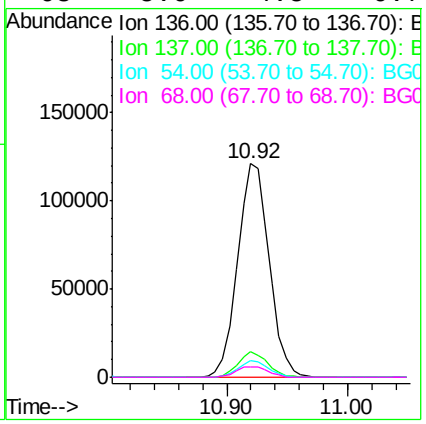


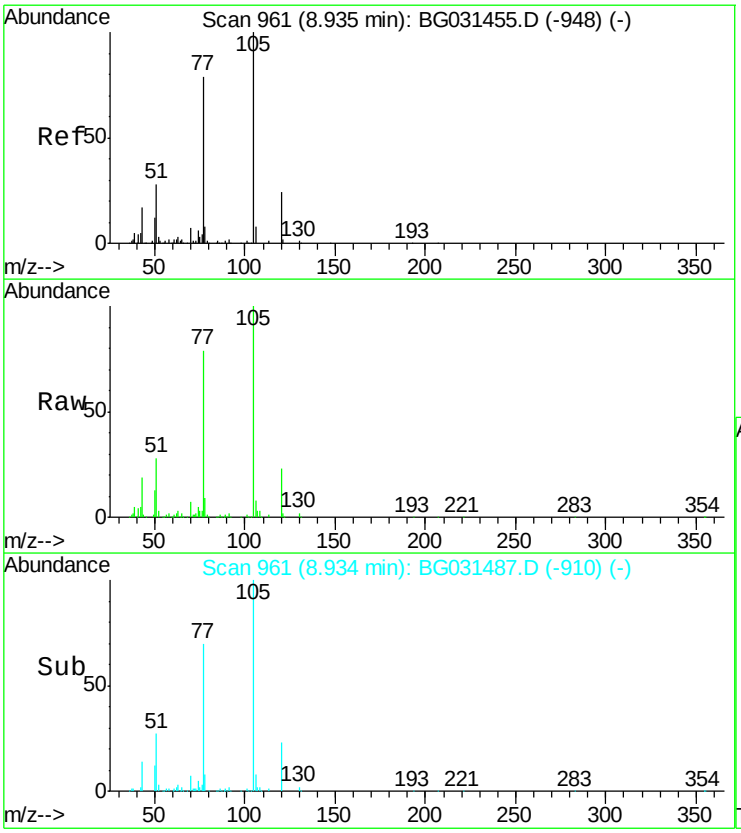
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:136 Resp: 219789

Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.2	13.8
54	7.7	10.3	15.5#
68	5.0	4.5	6.7

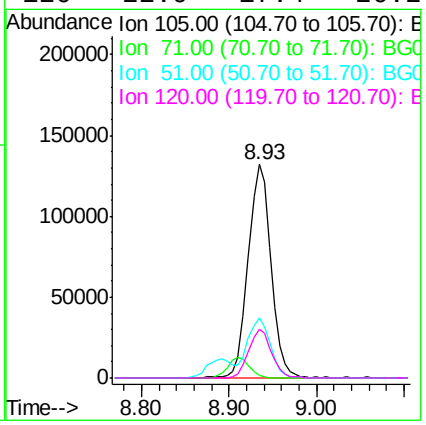


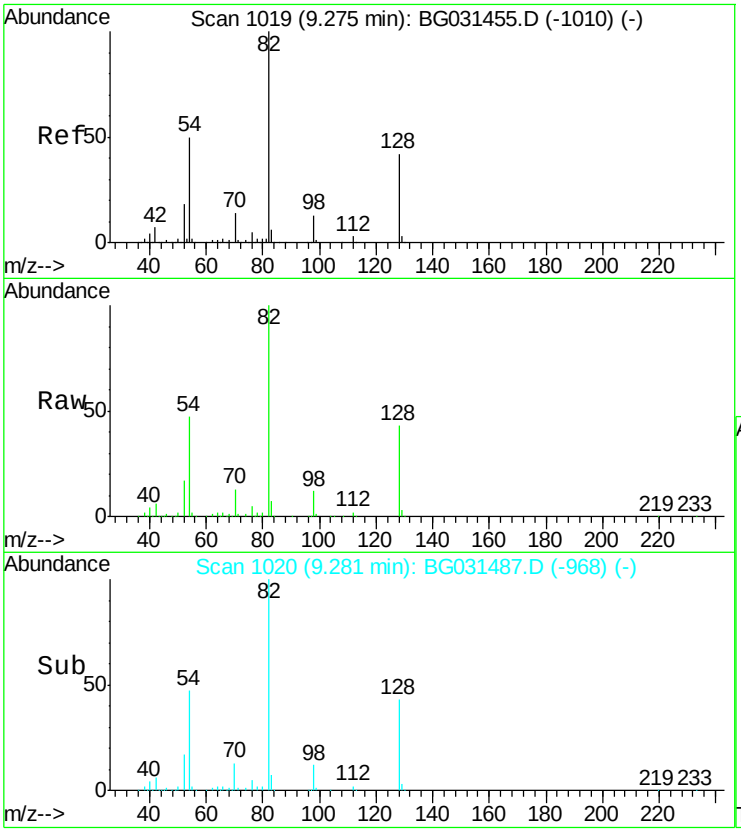


#22
Acetophenone
Concen: 44.305 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:105 Resp: 233606

Ion	Ratio	Lower	Upper
105	100		
71	1.4	3.0	4.4#
51	28.4	26.1	39.1
120	22.9	17.4	26.2



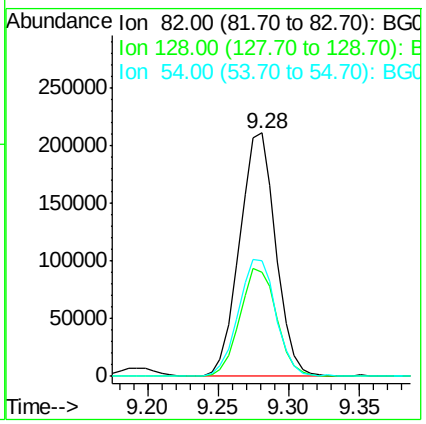


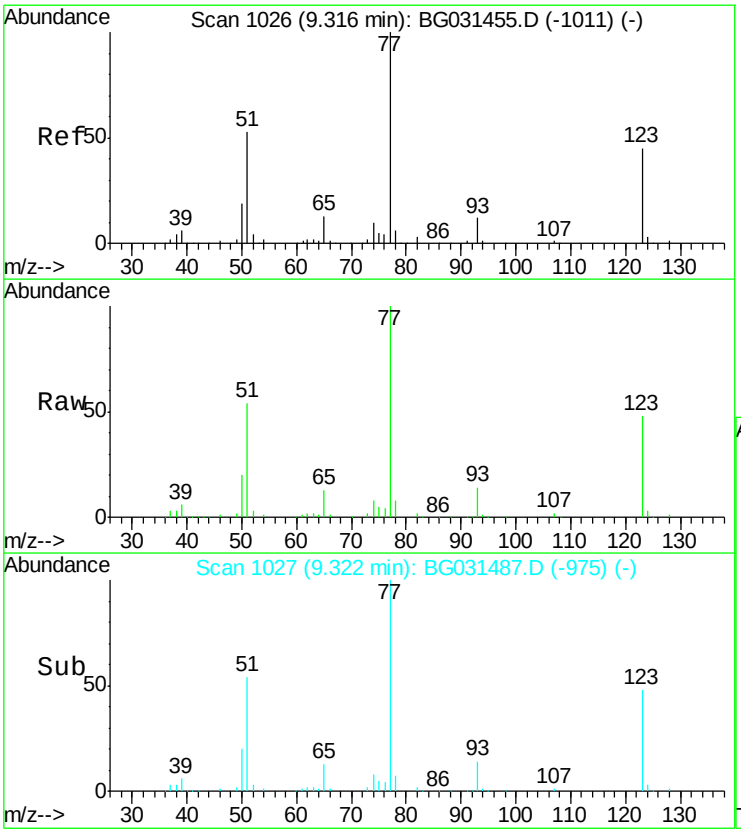
#23
Nitrobenzene-d5
Concen: 105.944 ng
RT: 9.28 min Scan# 1020
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion: 82 Resp: 377784

Ion	Ratio	Lower	Upper
82	100		
128	42.6	29.7	44.5
54	47.4	43.1	64.7

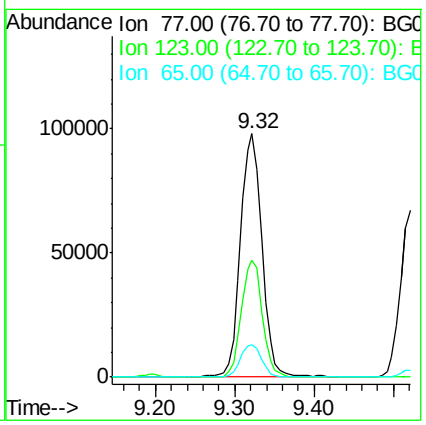


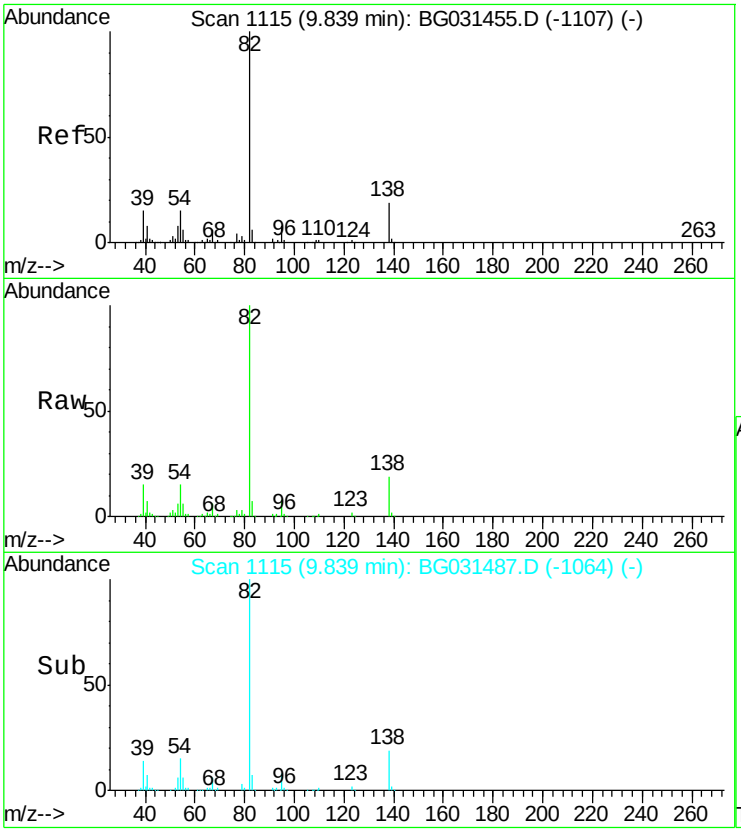


#24
Nitrobenzene
Concen: 50.541 ng
RT: 9.32 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion: 77 Resp: 184676

Ion	Ratio	Lower	Upper
77	100		
123	48.0	33.0	49.6
65	13.1	13.0	19.6



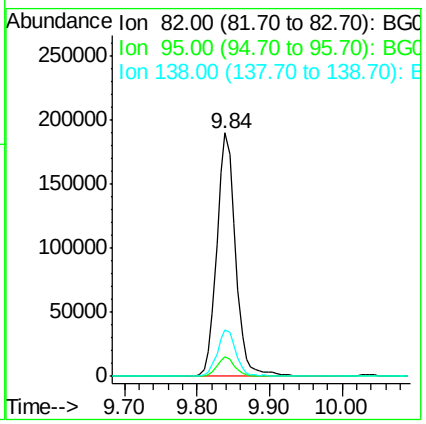


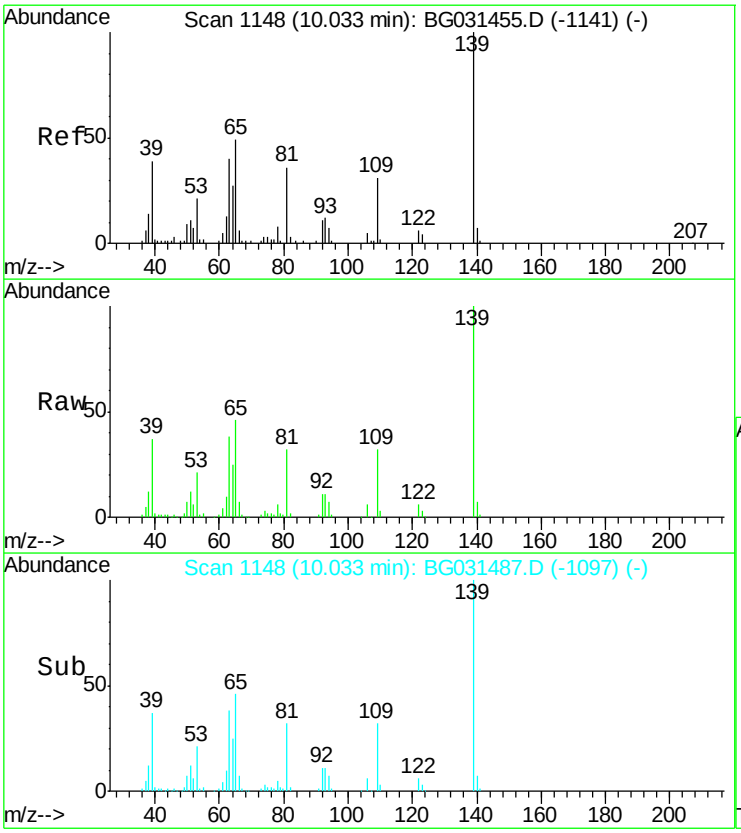
#25
Isophorone
Concen: 50.765 ng
RT: 9.84 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion: 82 Resp: 342106

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.2	9.2
138	19.2	12.1	18.1#

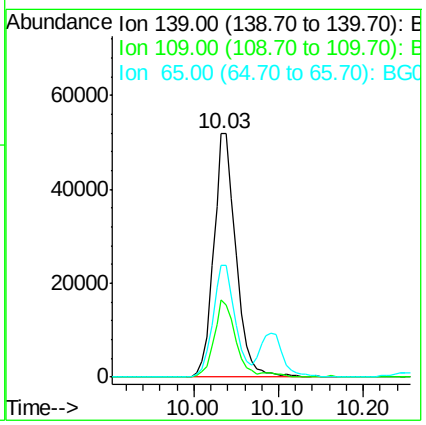


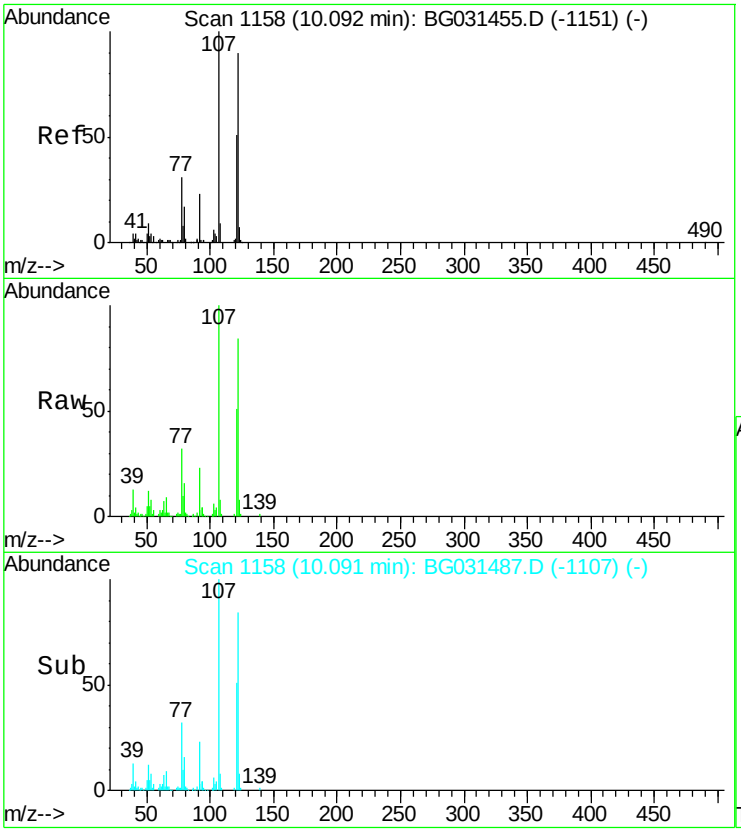


#26
2-Nitrophenol
Concen: 53.187 ng
RT: 10.03 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:139 Resp: 96100

Ion	Ratio	Lower	Upper
139	100		
109	31.9	24.2	36.2
65	46.1	47.4	71.0#



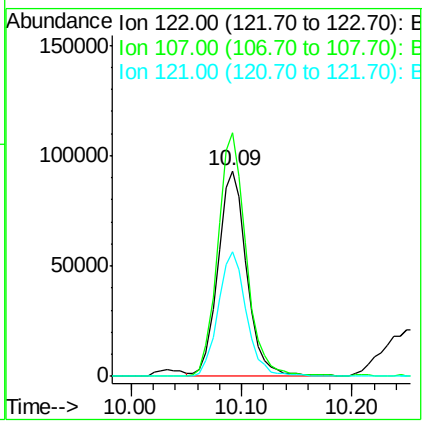


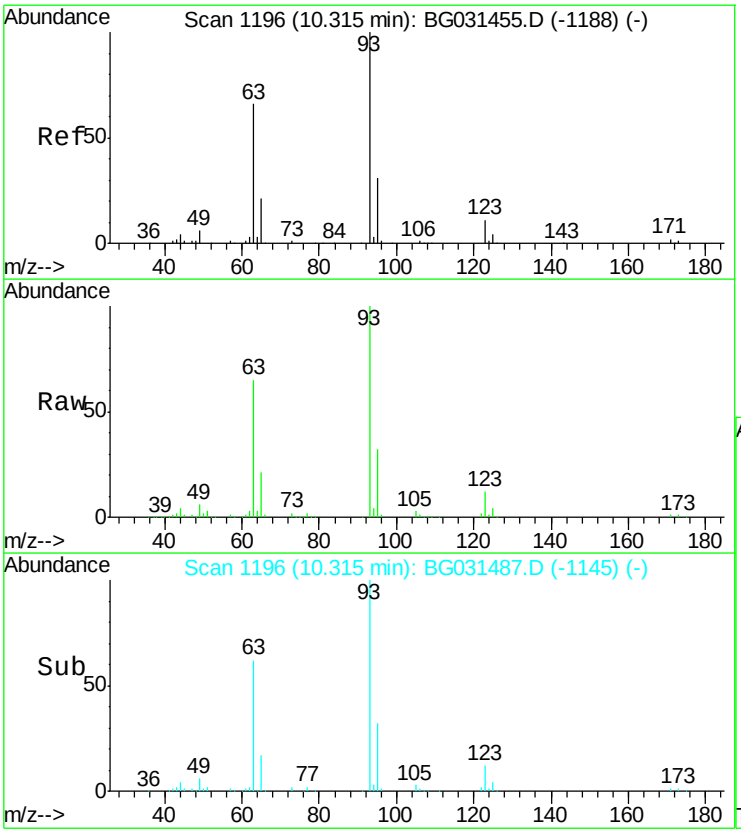
#27
2,4-Dimethylphenol
Concen: 60.685 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:122 Resp: 166565

Ion	Ratio	Lower	Upper
122	100		
107	118.4	100.2	150.2
121	60.3	44.4	66.6

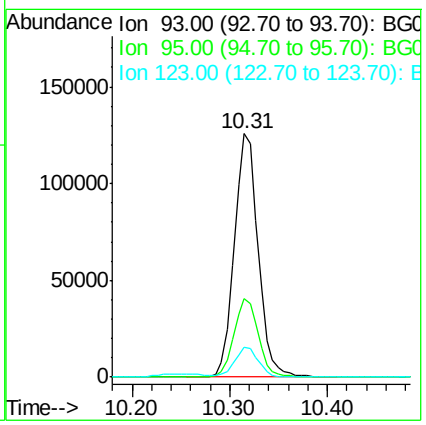


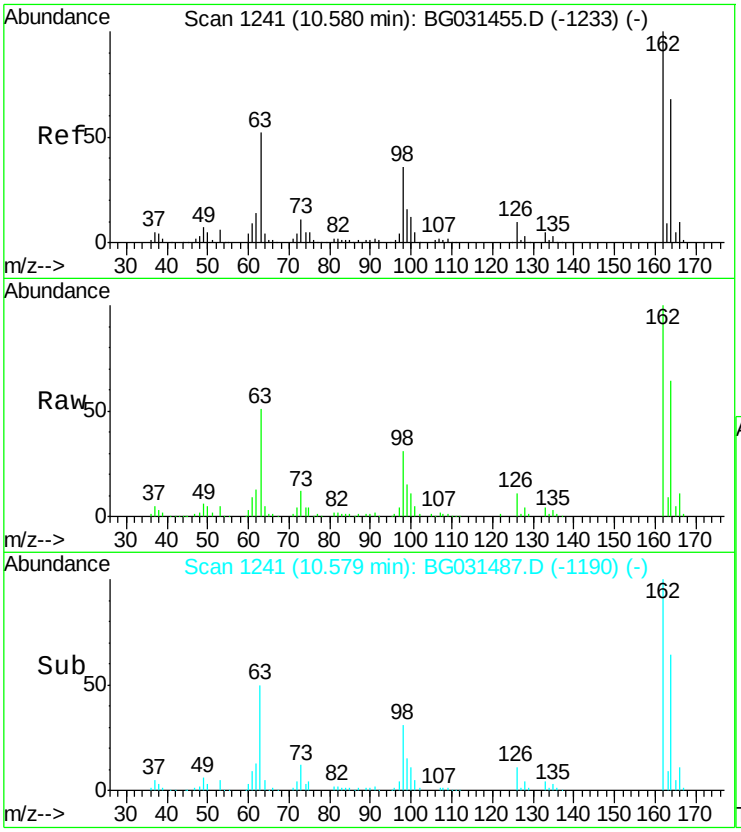


#28
bis(2-Chloroethoxy)methane
Concen: 49.012 ng
RT: 10.31 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion: 93 Resp: 213237

Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.3	36.5
123	12.0	8.4	12.6



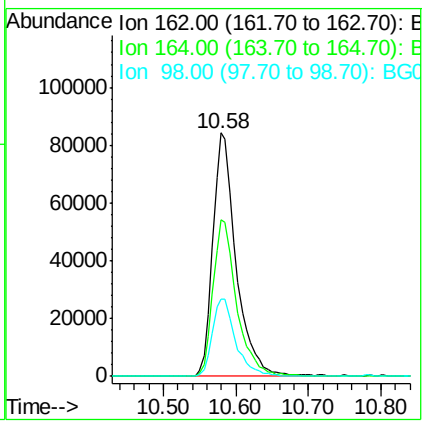


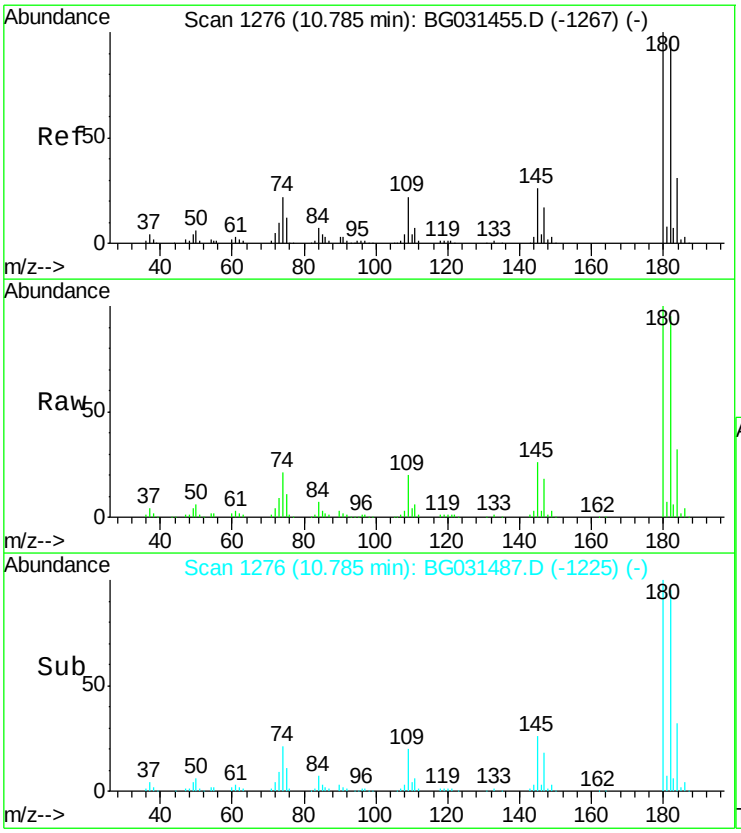
#29
2,4-Dichlorophenol
Concen: 57.936 ng
RT: 10.58 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:162 Resp: 187355

Ion	Ratio	Lower	Upper
162	100		
164	64.4	48.0	88.0
98	31.5	21.1	61.1

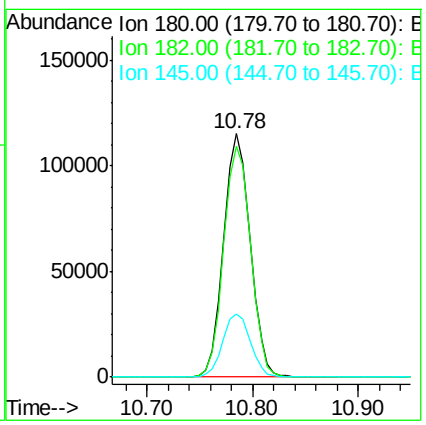


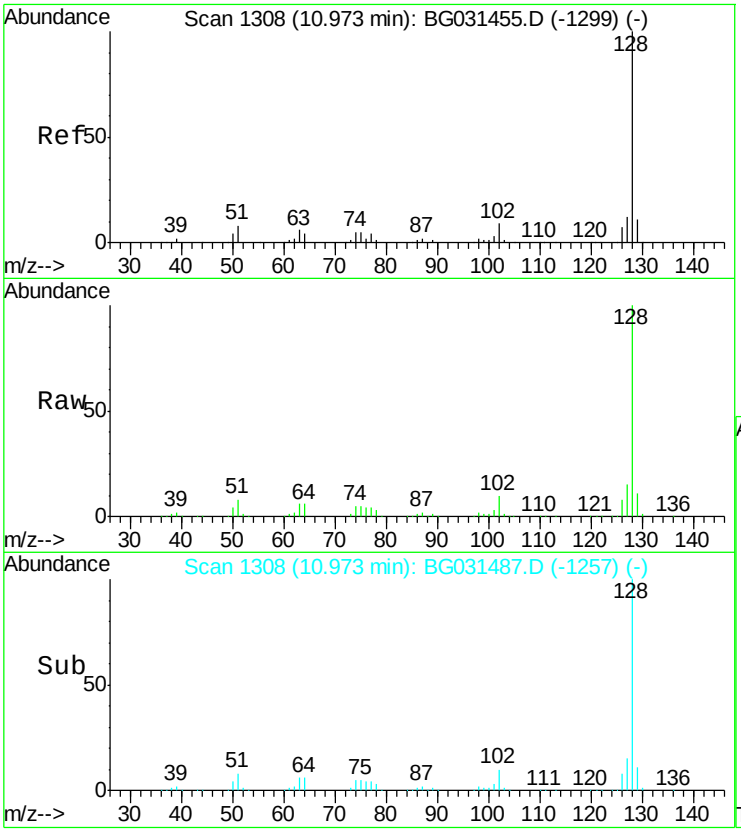


#30
1,2,4-Trichlorobenzene
Concen: 48.578 ng
RT: 10.78 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:180 Resp: 200665

Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.5	116.3
145	26.2	23.4	35.2



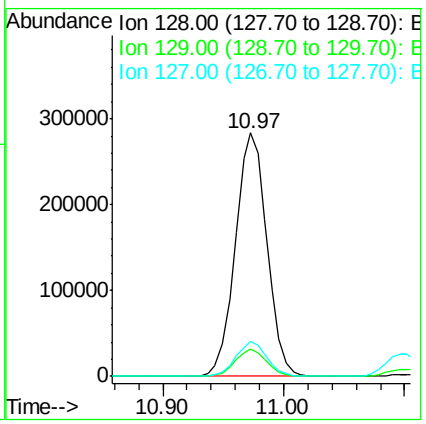


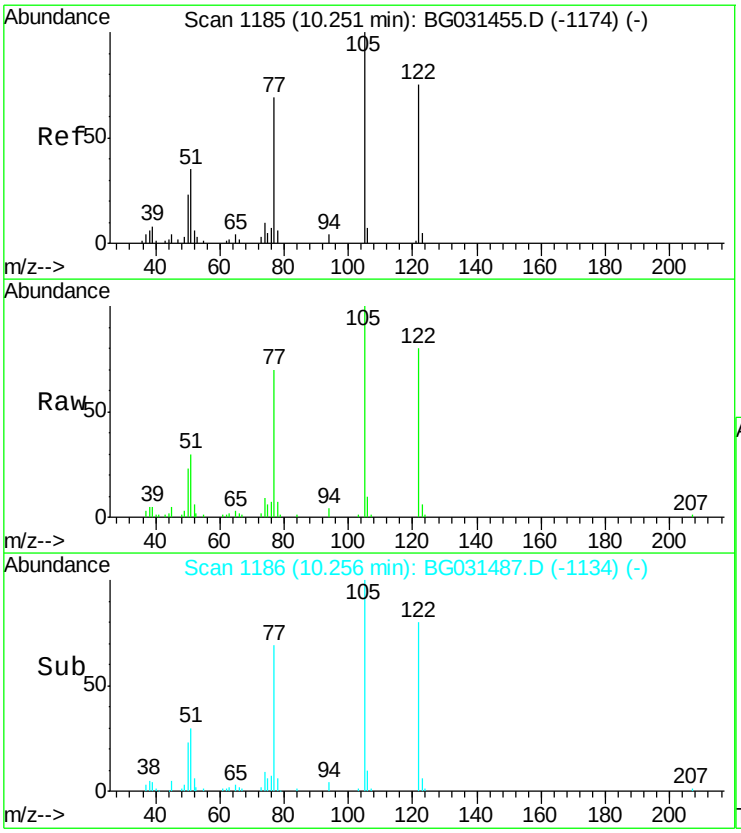
#31
Naphthalene
Concen: 47.712 ng
RT: 10.97 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:128 Resp: 515176

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	14.5	11.6	17.4

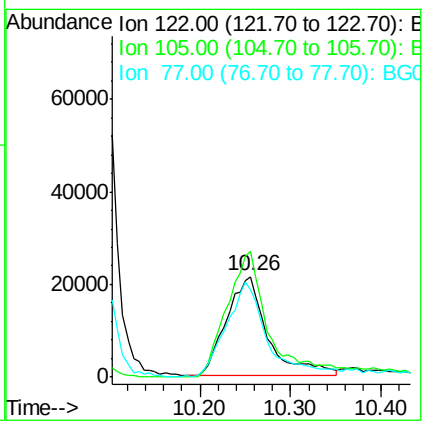


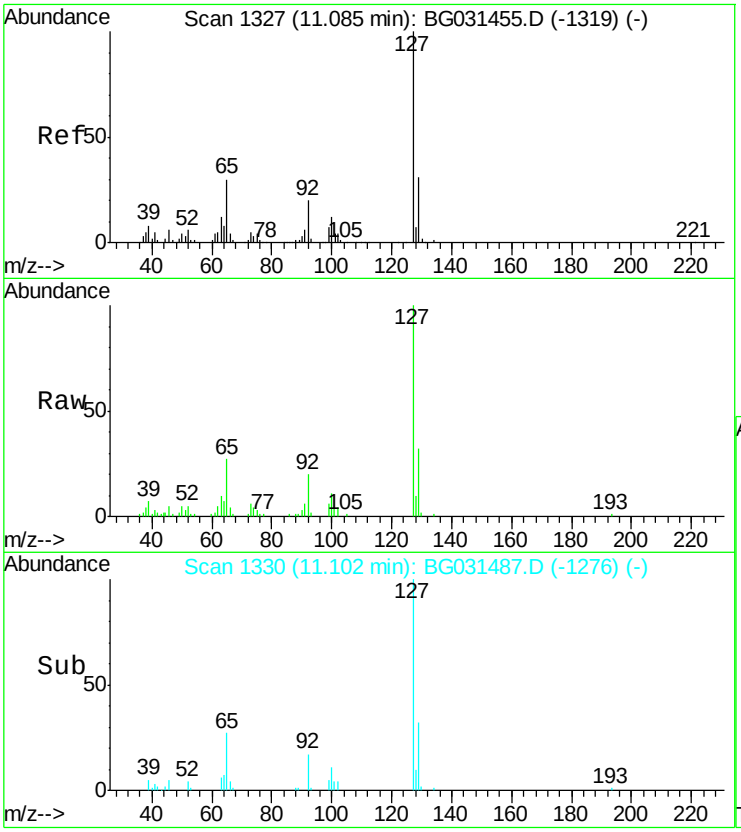


#32
Benzoic acid
Concen: 43.231 ng
RT: 10.26 min Scan# 1186
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:122 Resp: 66848

Ion	Ratio	Lower	Upper
122	100		
105	124.9	123.5	163.5
77	87.1	85.7	125.7



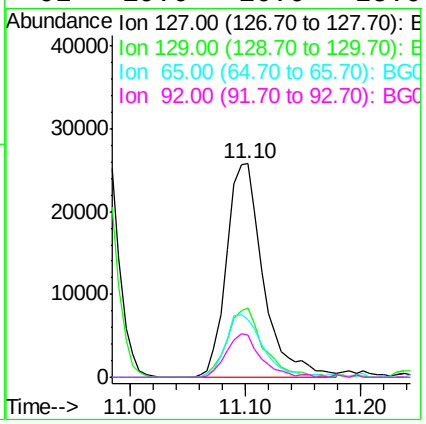


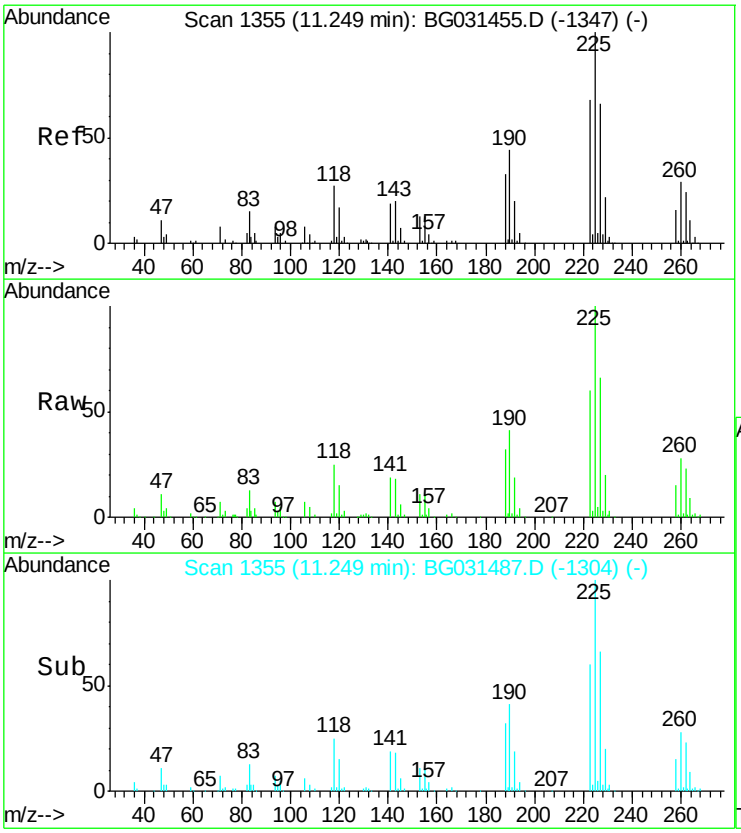
#33
4-Chloroaniline
Concen: 12.163 ng
RT: 11.10 min Scan# 1330
Delta R.T. 0.02 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:127 Resp: 57022

Ion	Ratio	Lower	Upper
127	100		
129	32.1	24.0	36.0
65	27.0	27.0	40.4
92	19.6	16.6	25.0

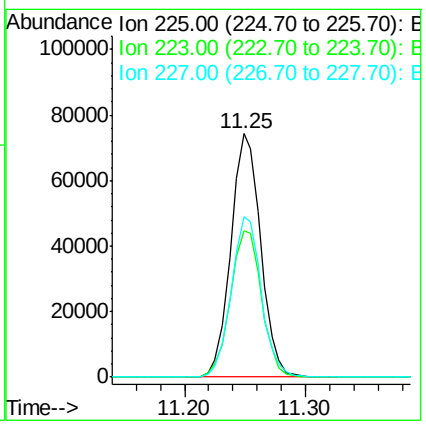


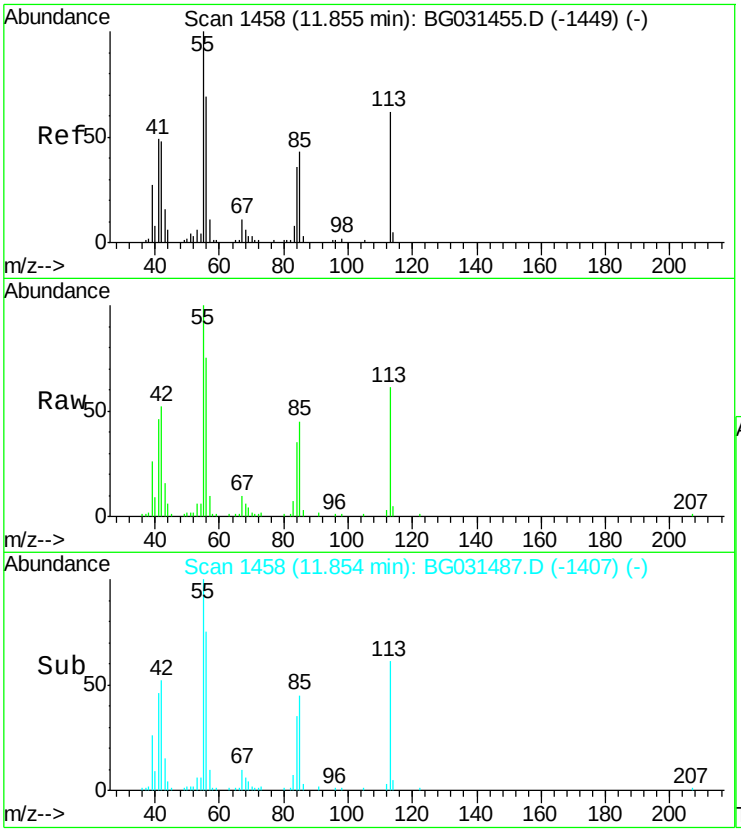


#34
Hexachlorobutadiene
Concen: 46.674 ng
RT: 11.25 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:225 Resp: 127885

Ion	Ratio	Lower	Upper
225	100		
223	60.1	49.7	74.5
227	66.1	48.1	72.1



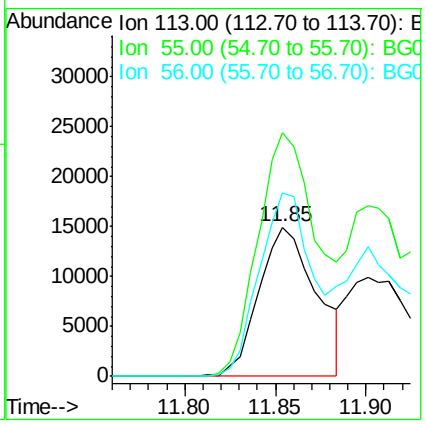


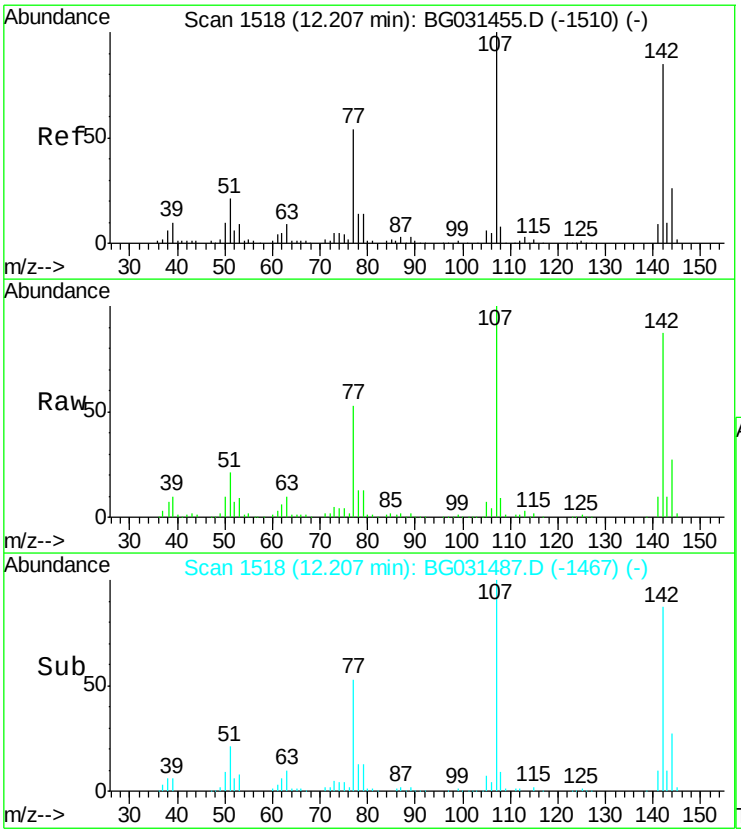
#35
Caprolactam
Concen: 25.960 ng
RT: 11.85 min Scan# 1458
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:113 Resp: 32964

Ion	Ratio	Lower	Upper
113	100		
55	163.3	186.9	226.9#
56	122.9	130.9	170.9#

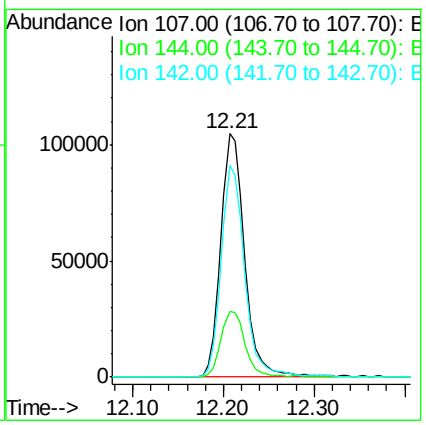


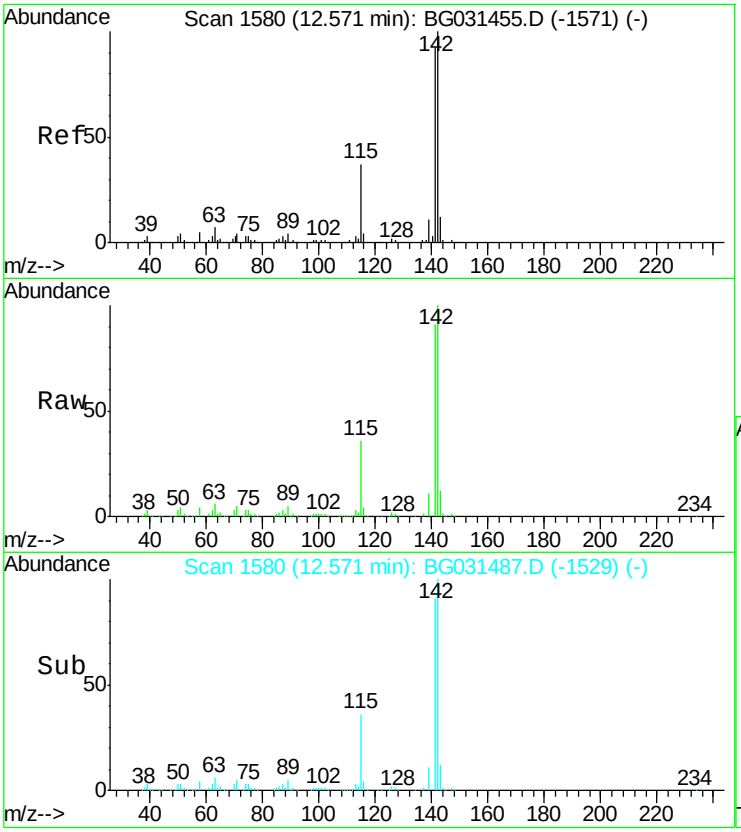


#36
4-Chloro-3-methylphenol
Concen: 51.734 ng
RT: 12.21 min Scan# 1518
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:107 Resp: 190965

Ion	Ratio	Lower	Upper
107	100		
144	26.8	18.2	27.4
142	86.9	59.0	88.4



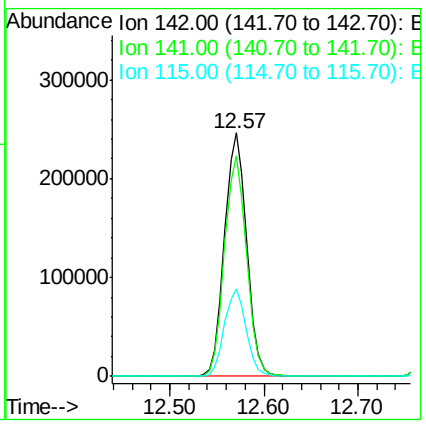


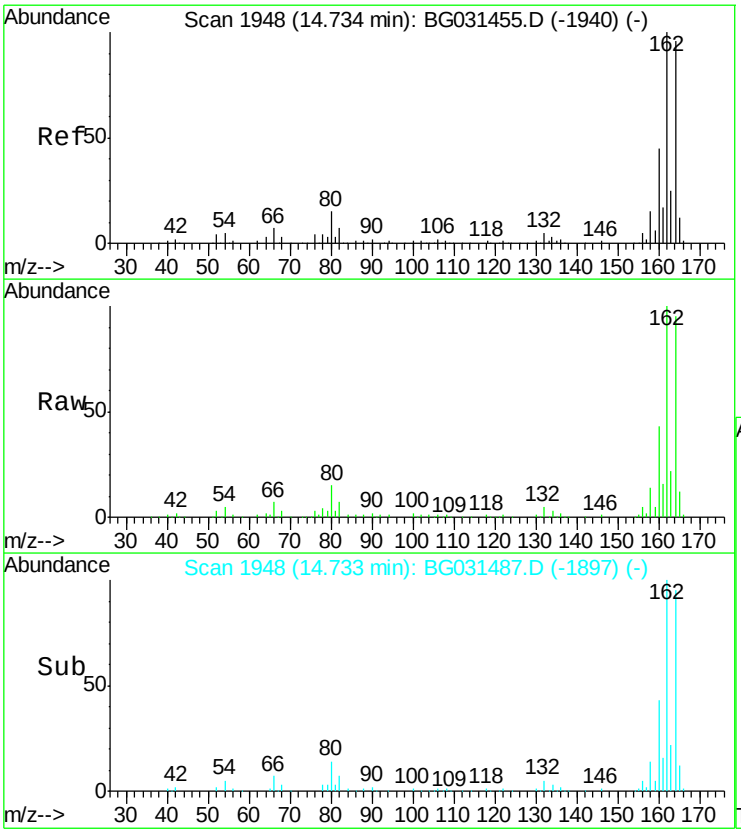
#37
2-Methylnaphthalene
Concen: 48.365 ng
RT: 12.57 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:142 Resp: 404343

Ion	Ratio	Lower	Upper
142	100		
141	90.5	67.1	100.7
115	35.8	30.7	46.1

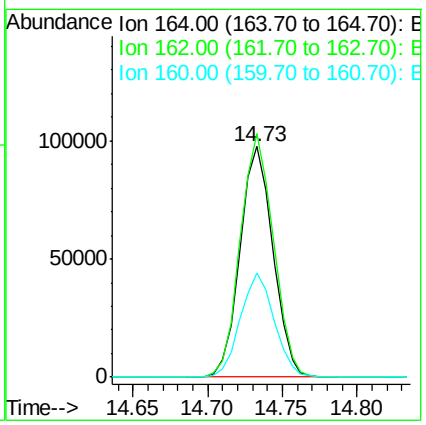


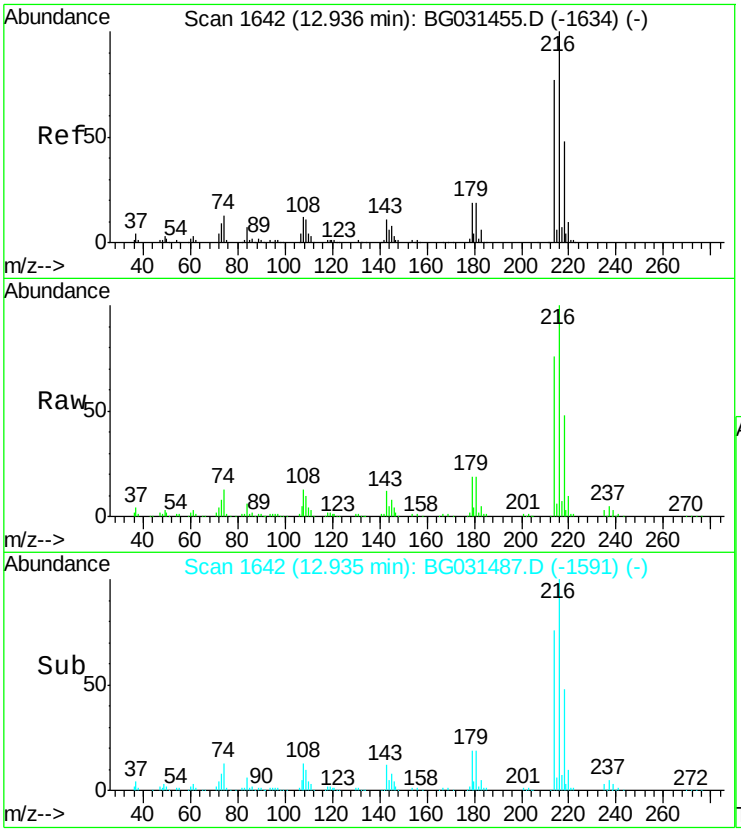


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:164 Resp: 148957

Ion	Ratio	Lower	Upper
164	100		
162	105.5	78.8	118.2
160	44.8	35.4	53.0



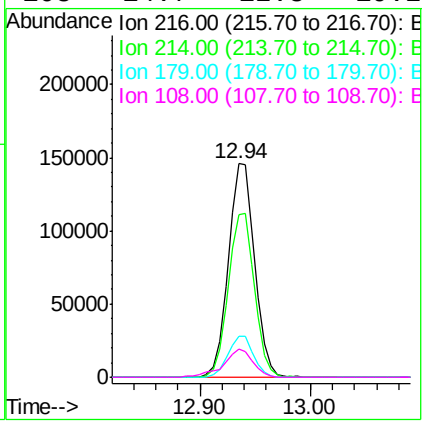


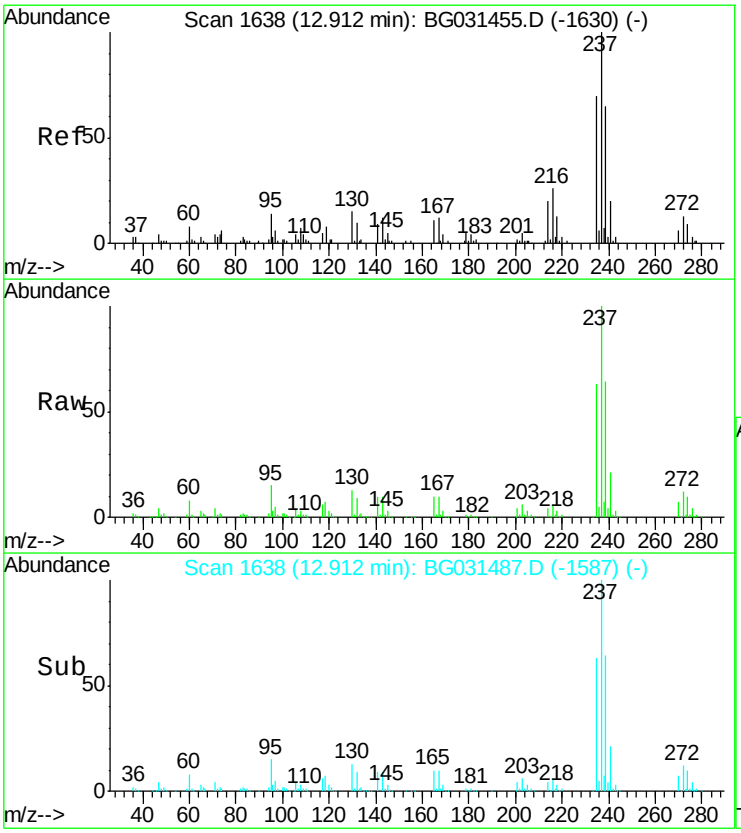
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.824 ng
RT: 12.94 min Scan# 1642
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:216 Resp: 243481

Ion	Ratio	Lower	Upper
216	100		
214	76.6	63.0	94.4
179	18.9	17.0	25.6
108	14.7	12.8	19.2

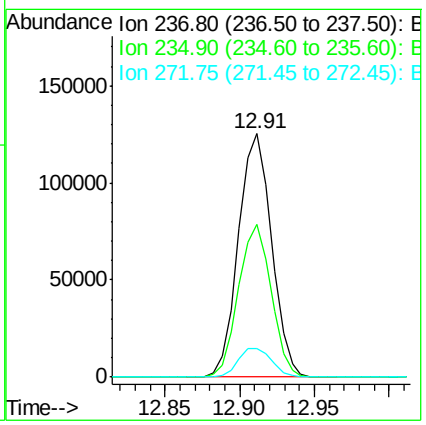


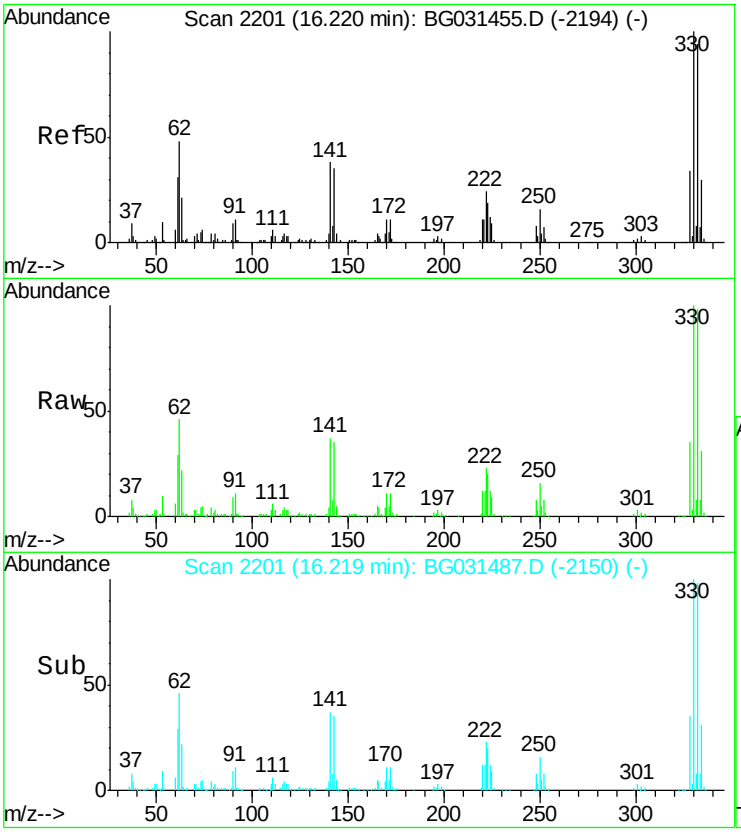


#40
Hexachlorocyclopentadiene
Concen: 90.633 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:237 Resp: 193324

Ion	Ratio	Lower	Upper
237	100		
235	62.7	50.4	90.4
272	11.7	0.0	31.8



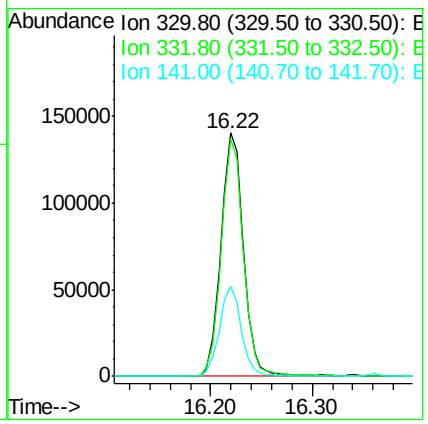


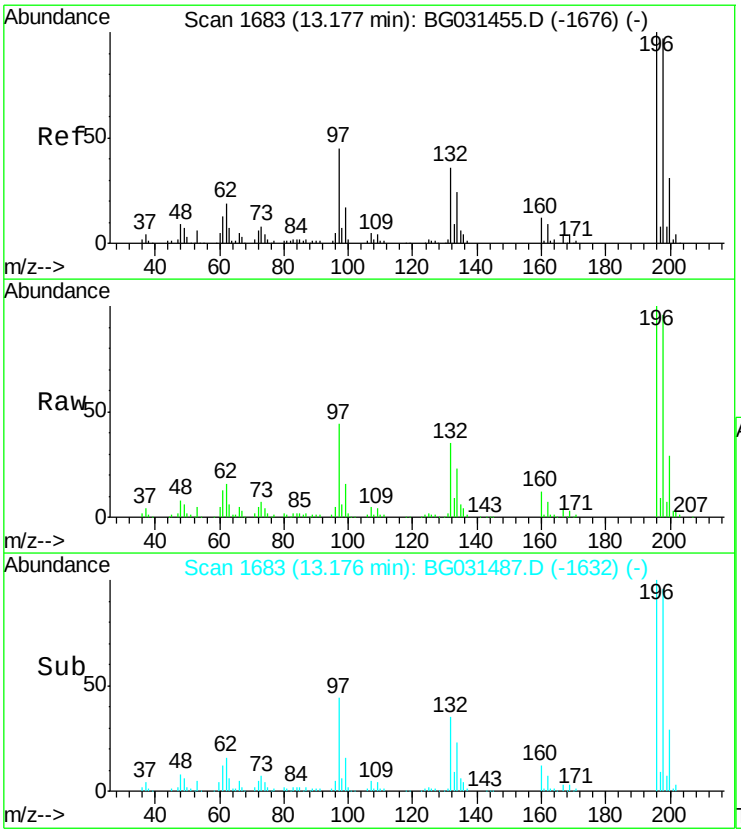
#41
2,4,6-Tribromophenol
Concen: 124.150 ng
RT: 16.22 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:330 Resp: 216654

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	36.1	25.2	37.8

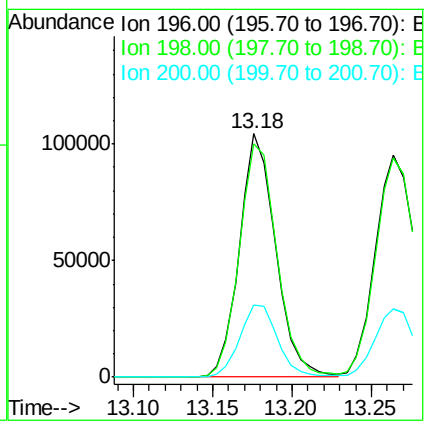


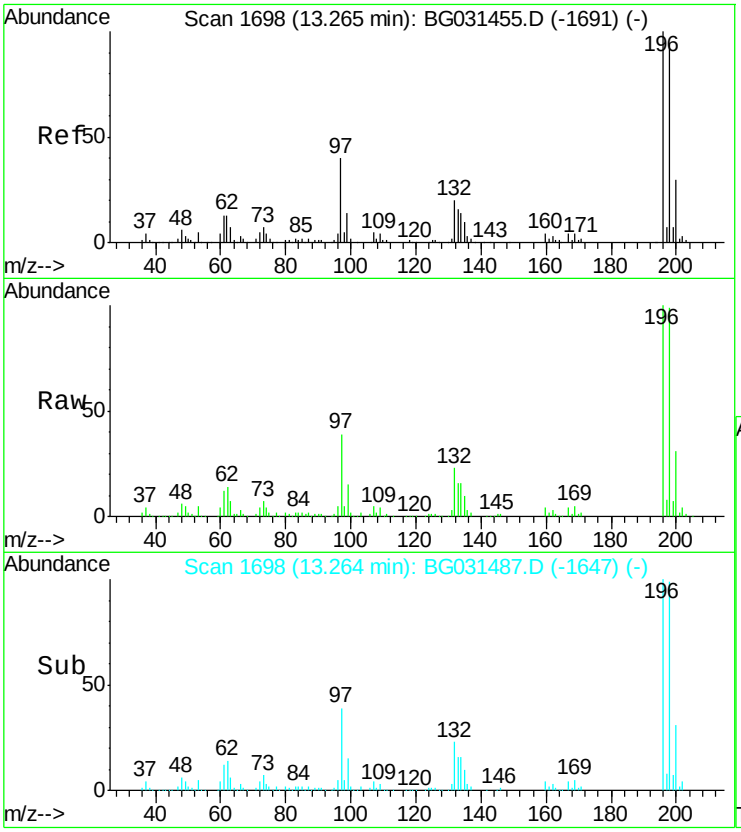


#42
2,4,6-Trichlorophenol
Concen: 55.707 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:196 Resp: 165690

Ion	Ratio	Lower	Upper
196	100		
198	95.7	78.2	117.2
200	29.5	24.6	36.8



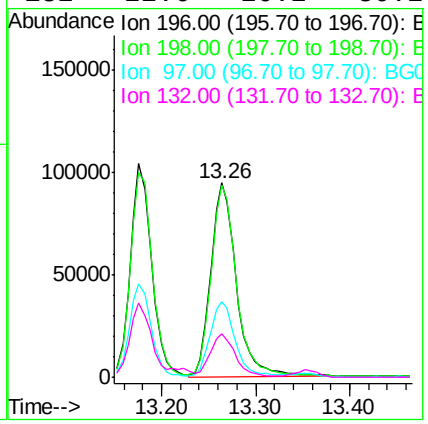


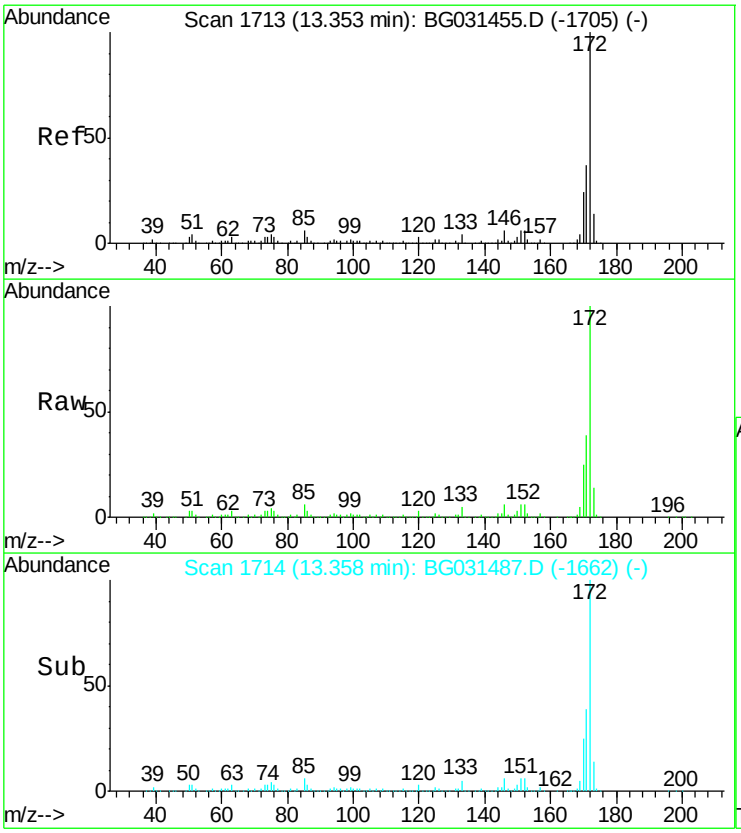
#43
2,4,5-Trichlorophenol
Concen: 56.126 ng
RT: 13.26 min Scan# 1698
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:196 Resp: 179824

Ion	Ratio	Lower	Upper
196	100		
198	99.1	76.2	114.4
97	38.7	38.7	58.1#
132	22.6	20.2	30.2

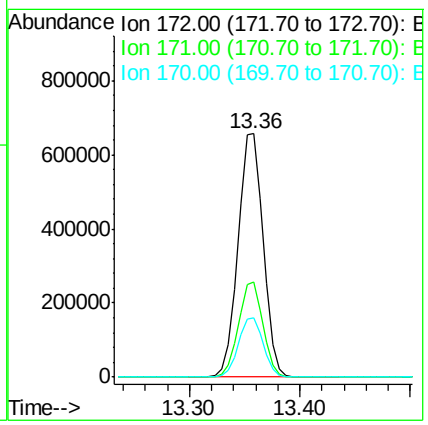


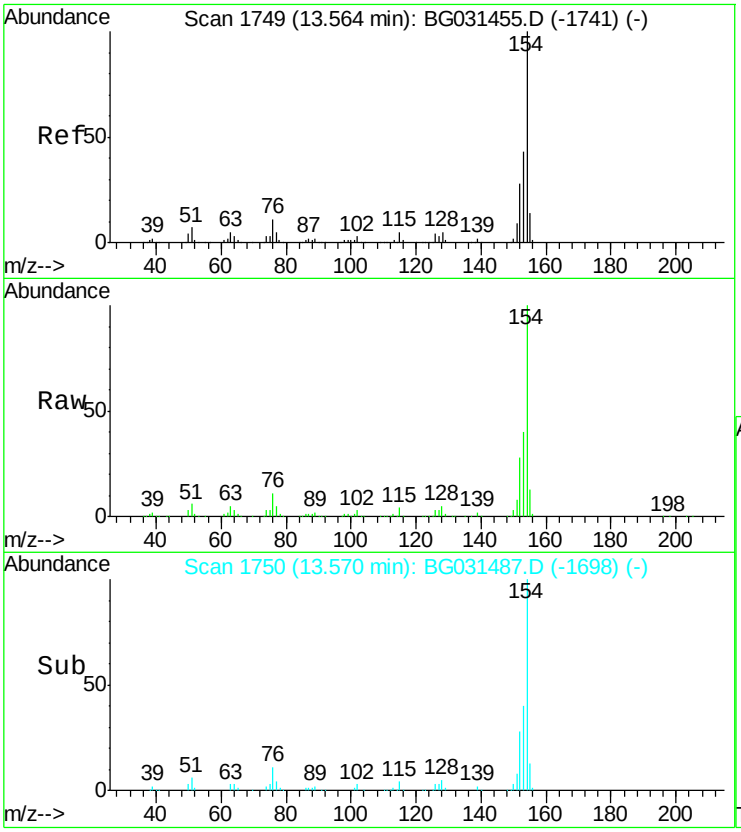


#44
2-Fluorobiphenyl
Concen: 103.655 ng
RT: 13.36 min Scan# 1714
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:172 Resp: 1051875

Ion	Ratio	Lower	Upper
172	100		
171	38.9	30.0	45.0
170	24.5	19.5	29.3



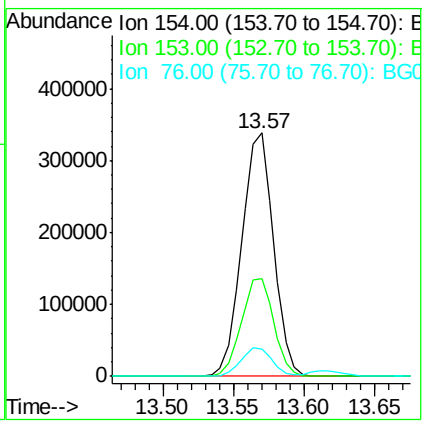


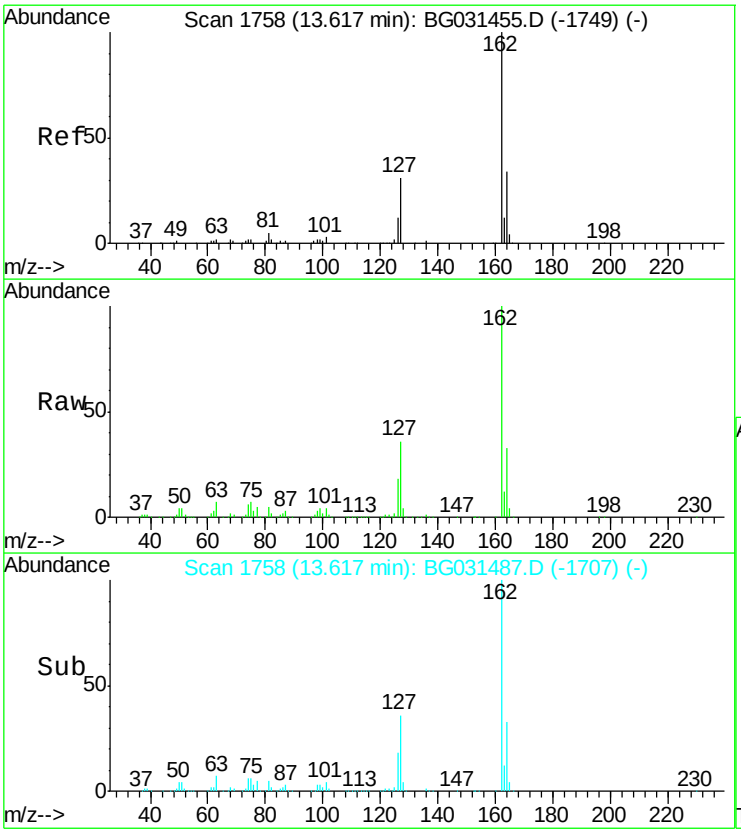
#45
1,1'-Biphenyl
Concen: 43.553 ng
RT: 13.57 min Scan# 1750
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:154 Resp: 532840

Ion	Ratio	Lower	Upper
154	100		
153	40.1	19.8	59.8
76	11.1	0.0	31.9

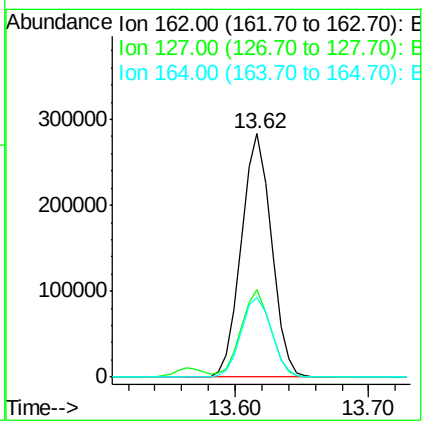


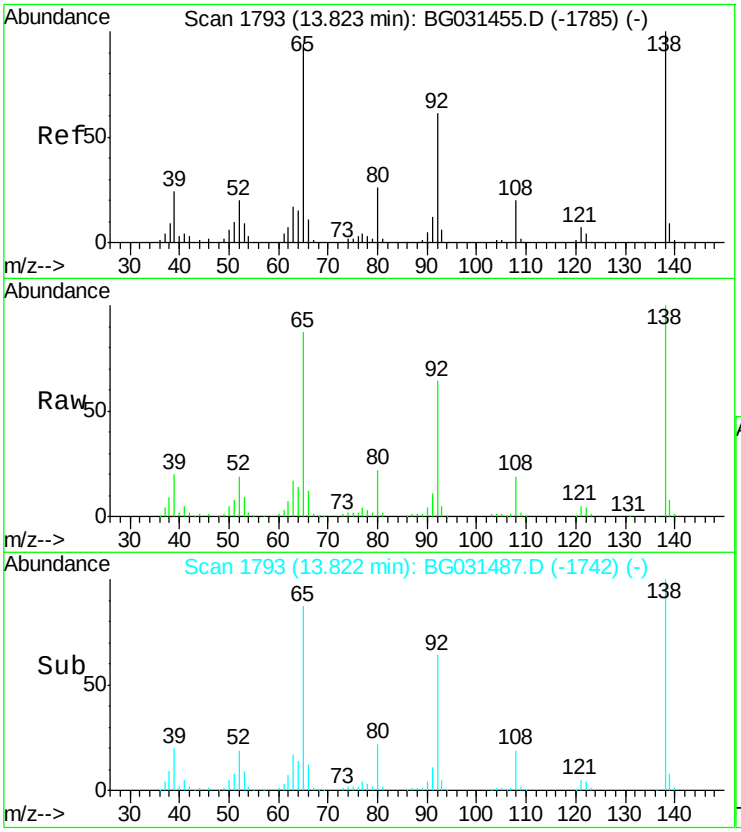


#46
2-Chloronaphthalene
Concen: 49.229 ng
RT: 13.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:162 Resp: 440825

Ion	Ratio	Lower	Upper
162	100		
127	35.7	30.7	46.1
164	32.6	26.0	39.0



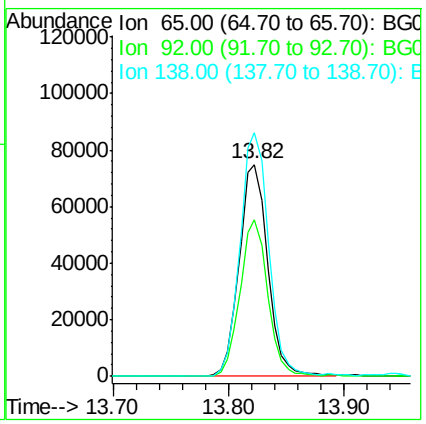


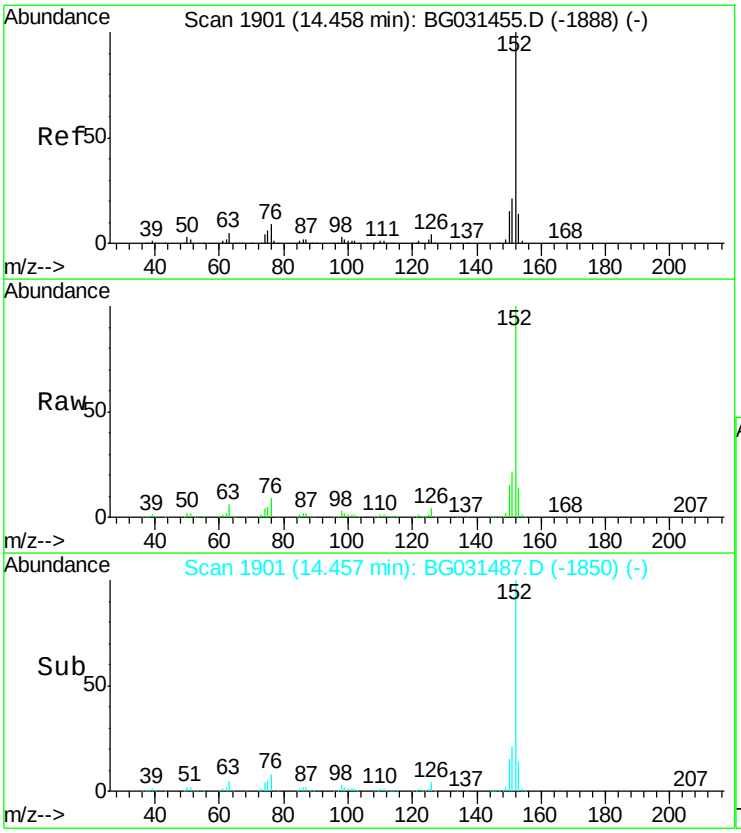
#47
2-Nitroaniline
Concen: 51.343 ng
RT: 13.82 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion: 65 Resp: 129191

Ion	Ratio	Lower	Upper
65	100		
92	73.9	54.6	82.0
138	115.0	72.9	109.3#

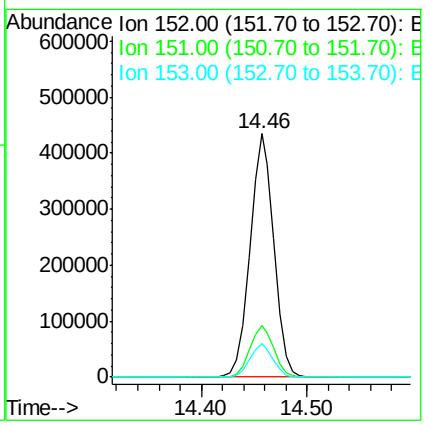


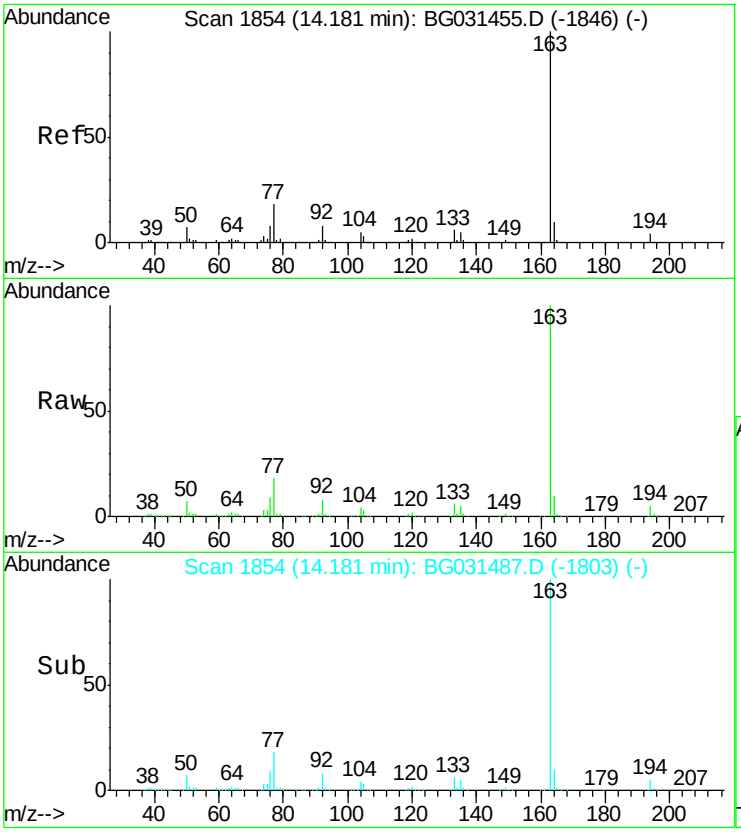


#48
Acenaphthylene
Concen: 47.336 ng
RT: 14.46 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:152 Resp: 682036

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	13.7	10.2	15.4



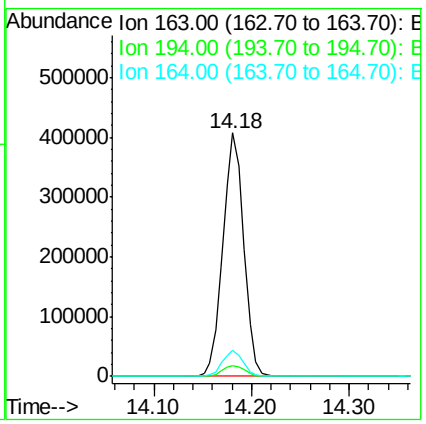


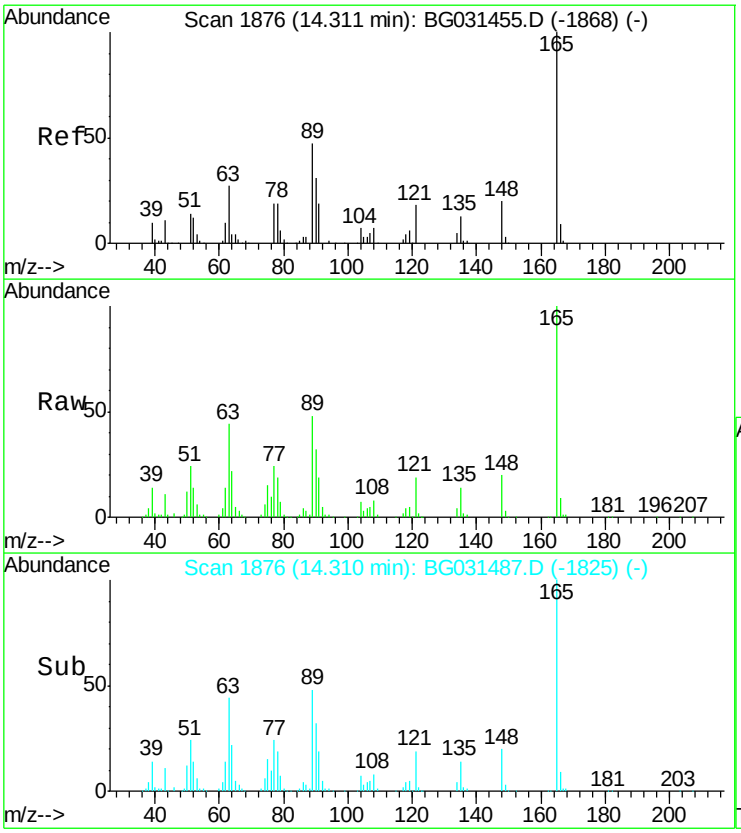
#49
Dimethylphthalate
Concen: 48.933 ng
RT: 14.18 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:163 Resp: 603449

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	10.4	8.2	12.4

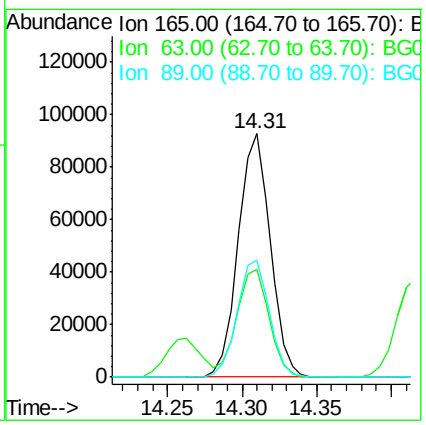


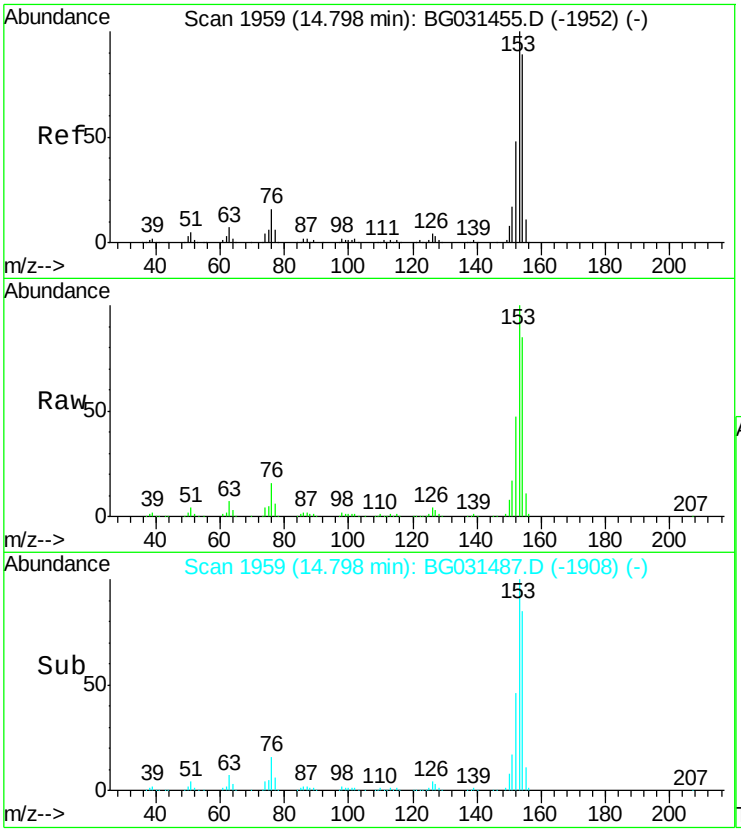


#50
2,6-Dinitrotoluene
Concen: 52.156 ng
RT: 14.31 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:165 Resp: 137479

Ion	Ratio	Lower	Upper
165	100		
63	44.1	52.7	79.1#
89	48.0	49.2	73.8#



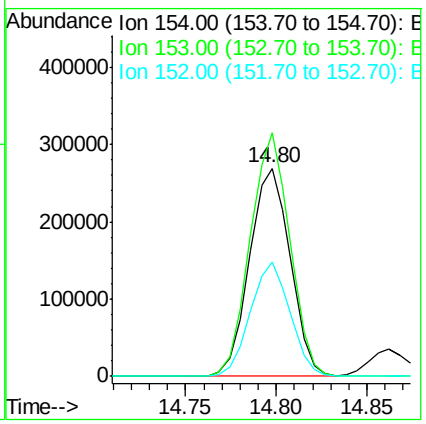


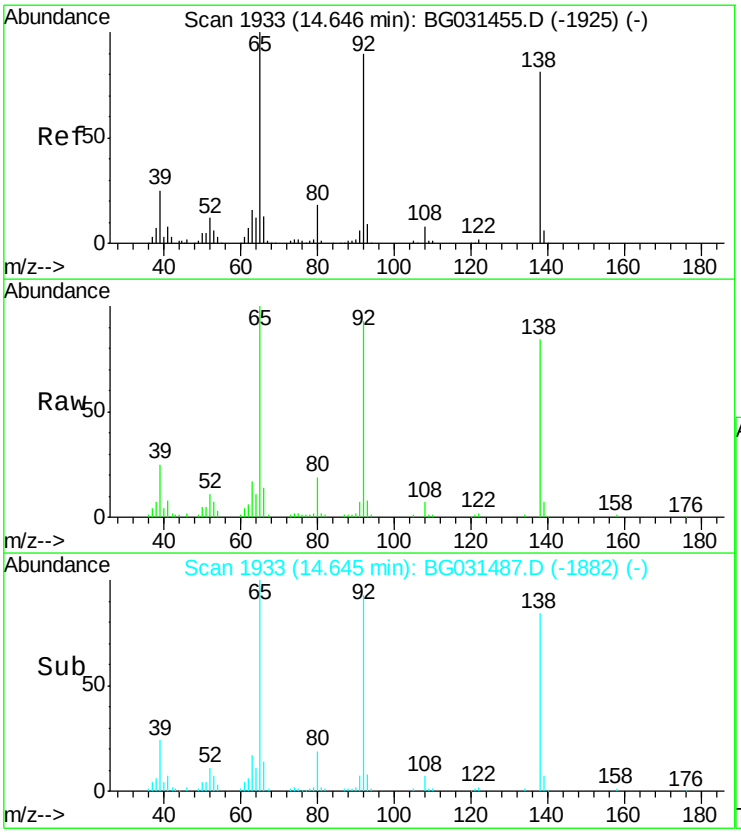
#51
Acenaphthene
Concen: 45.908 ng
RT: 14.80 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:154 Resp: 418247

Ion	Ratio	Lower	Upper
154	100		
153	117.2	90.4	135.6
152	55.0	41.6	62.4

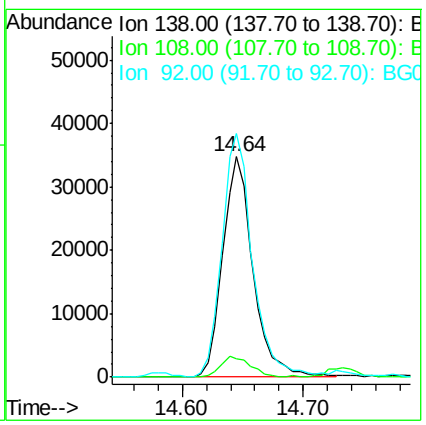


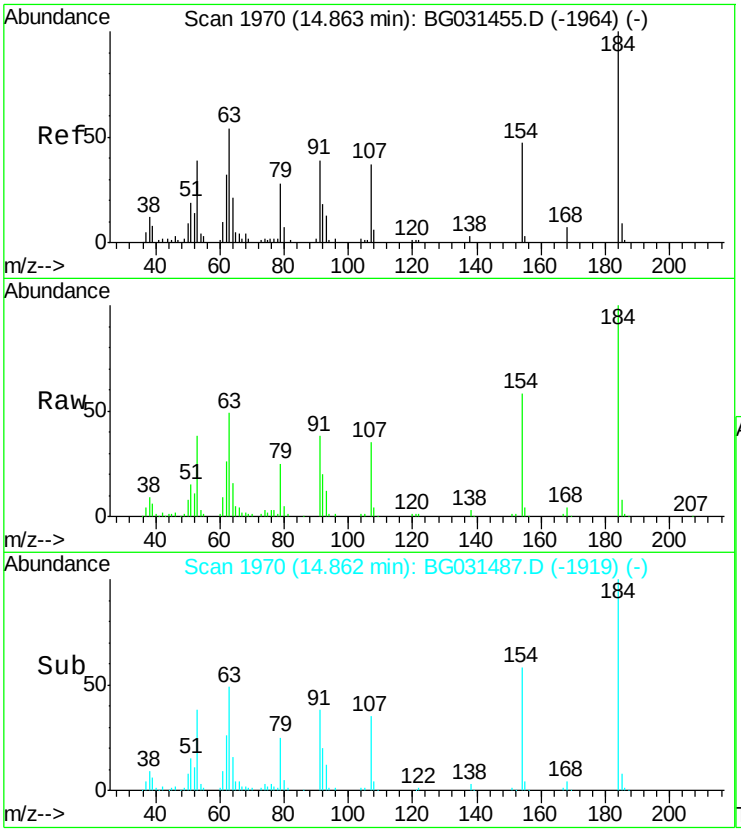


#52
3-Nitroaniline
Concen: 22.500 ng
RT: 14.64 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:138 Resp: 60458

Ion	Ratio	Lower	Upper
138	100		
108	8.5	17.5	26.3#
92	110.5	105.8	158.8



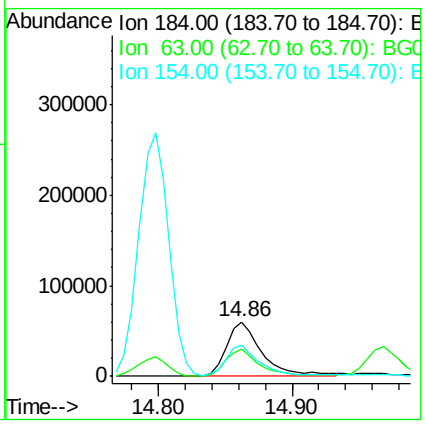


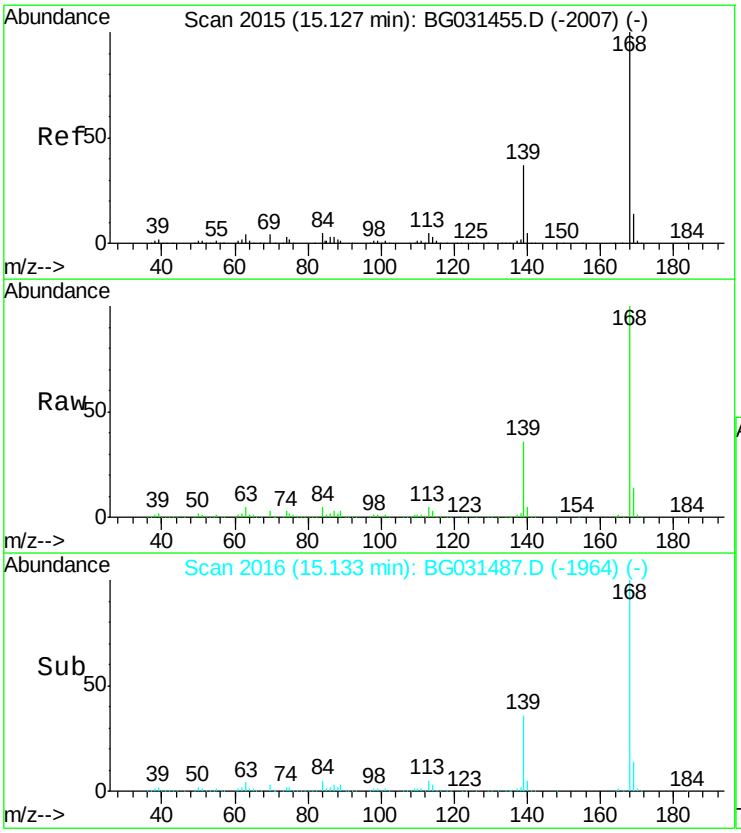
#53
2,4-Dinitrophenol
Concen: 98.884 ng
RT: 14.86 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:184 Resp: 111423

Ion	Ratio	Lower	Upper
184	100		
63	49.4	59.8	89.8#
154	57.7	101.8	152.8#

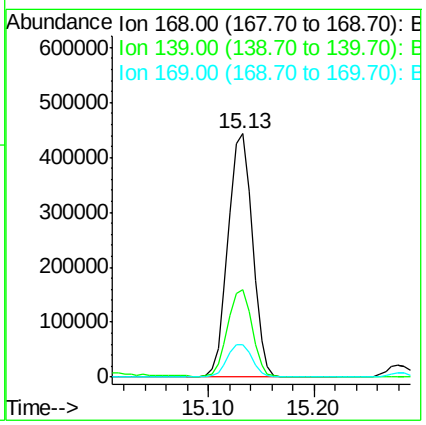


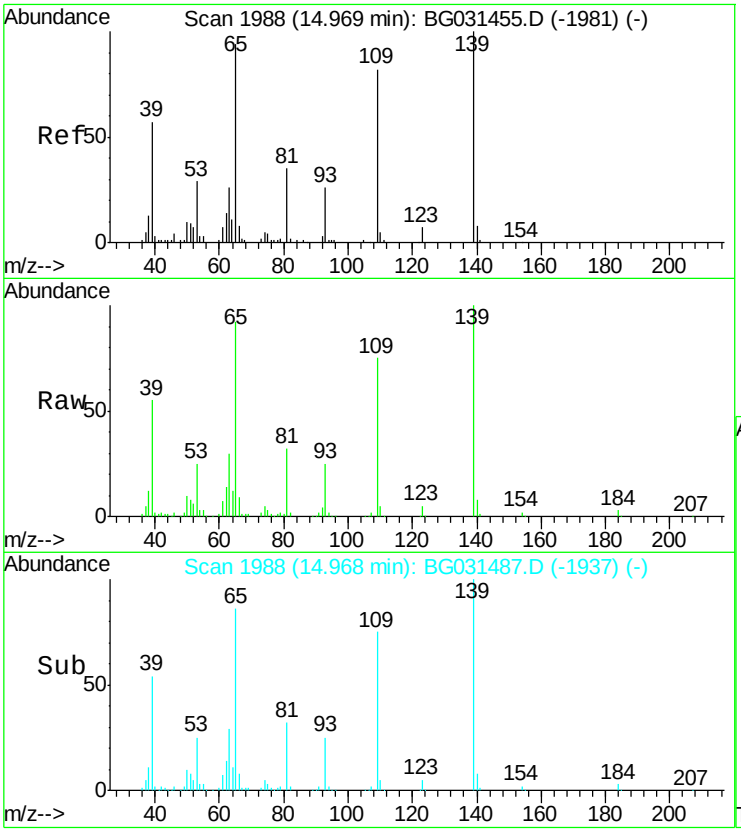


#54
Dibenzofuran
Concen: 48.502 ng
RT: 15.13 min Scan# 2016
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:168 Resp: 705132

Ion	Ratio	Lower	Upper
168	100		
139	35.7	28.6	43.0
169	13.6	11.2	16.8



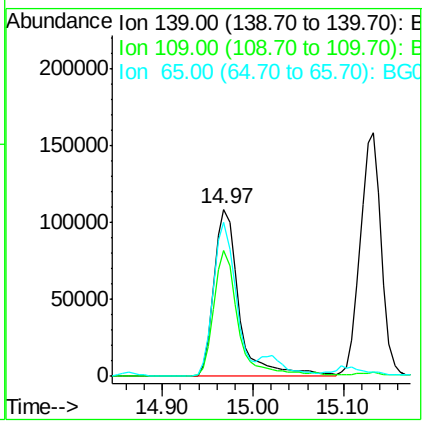


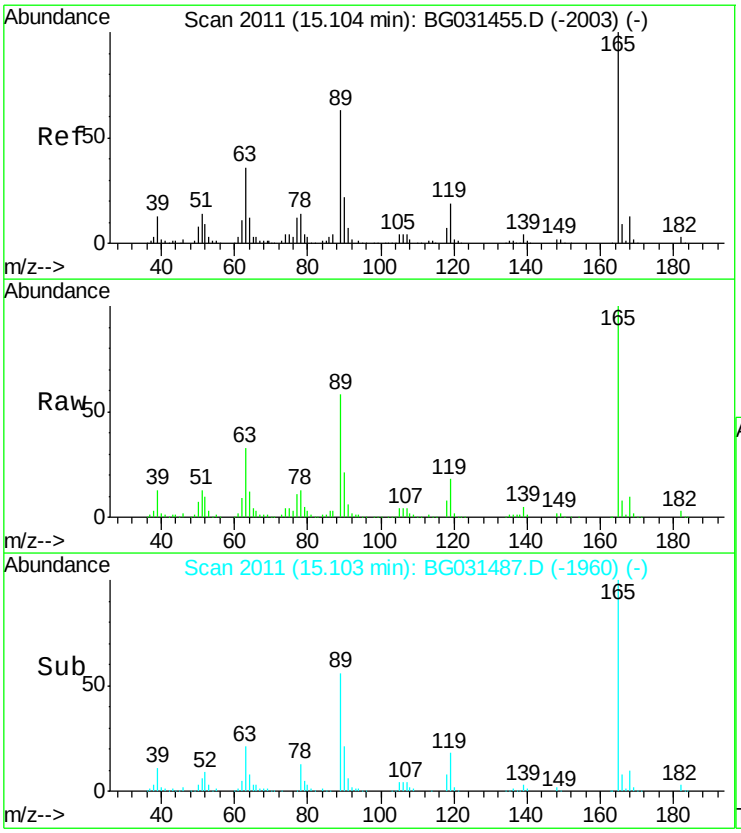
#55
4-Nitrophenol
Concen: 114.433 ng
RT: 14.97 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:139 Resp: 210664

Ion	Ratio	Lower	Upper
139	100		
109	75.0	62.2	102.2
65	92.0	97.2	137.2#

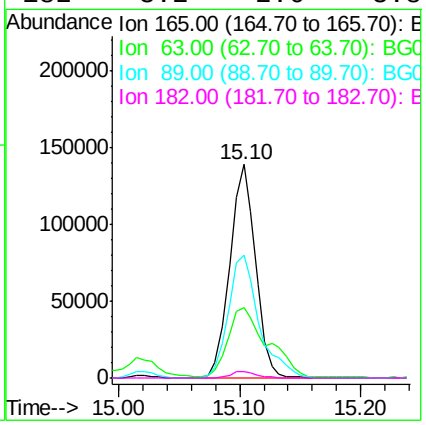


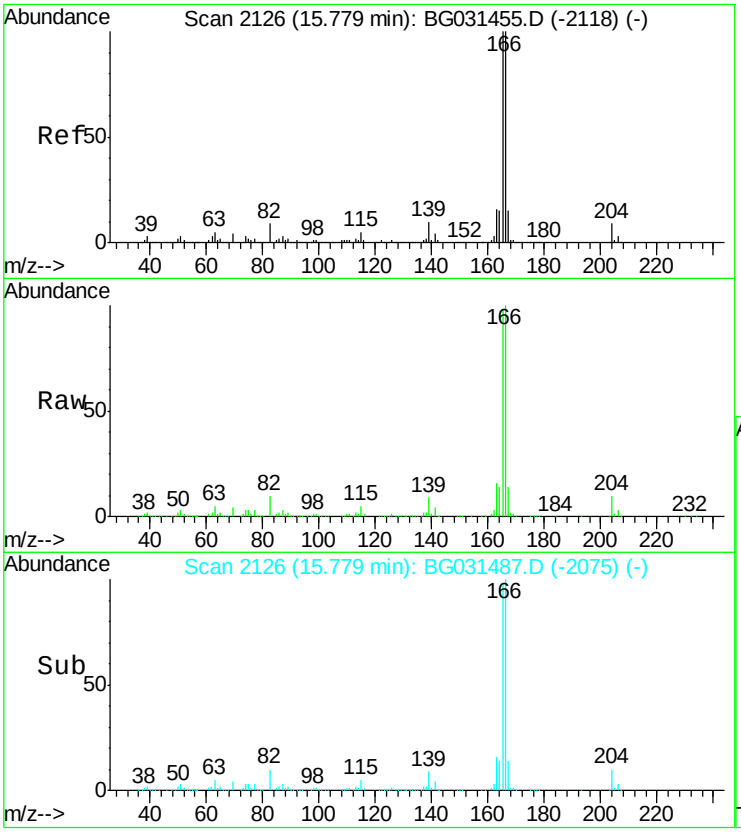


#56
2,4-Dinitrotoluene
Concen: 54.850 ng
RT: 15.10 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:165 Resp: 205354

Ion	Ratio	Lower	Upper
165	100		
63	33.2	42.0	63.0#
89	57.5	66.9	100.3#
182	3.2	2.6	3.8



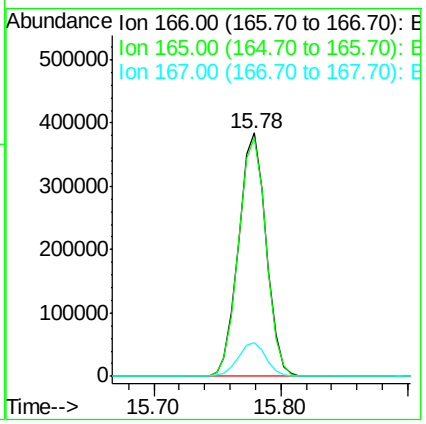


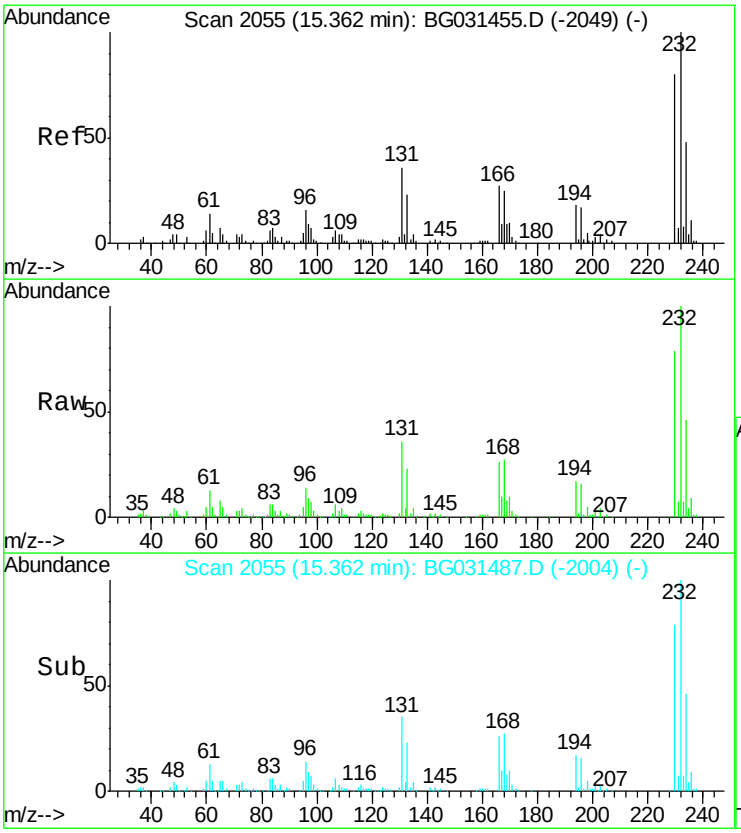
#57
Fluorene
Concen: 49.501 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:166 Resp: 576635

Ion	Ratio	Lower	Upper
166	100		
165	97.9	80.6	121.0
167	14.1	10.4	15.6

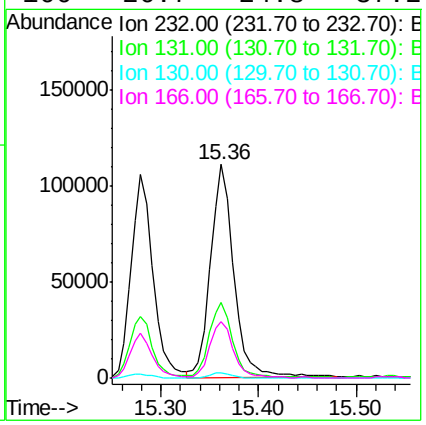


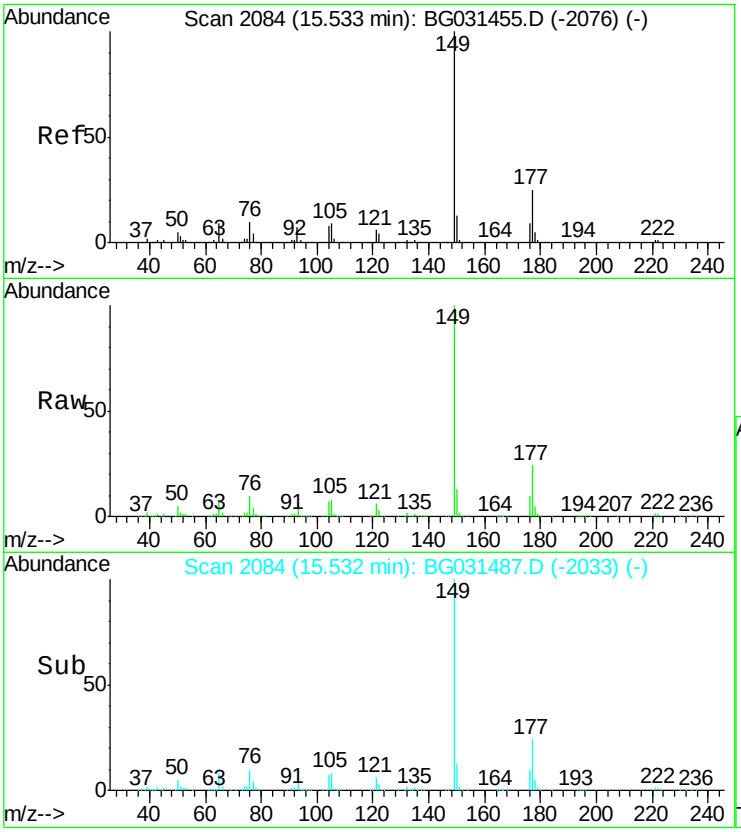


#58
2,3,4,6-Tetrachlorophenol
Concen: 60.744 ng
RT: 15.36 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:232 Resp: 182934

Ion	Ratio	Lower	Upper
232	100		
131	35.2	33.5	50.3
130	2.3	2.2	3.2
166	26.7	24.8	37.2



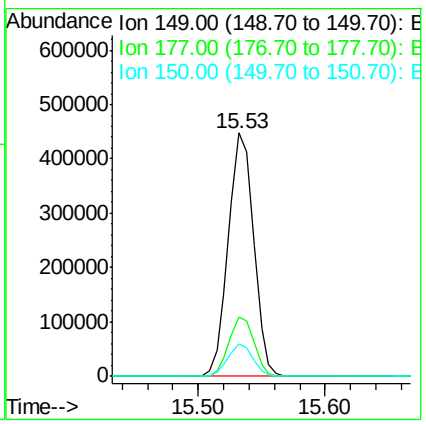


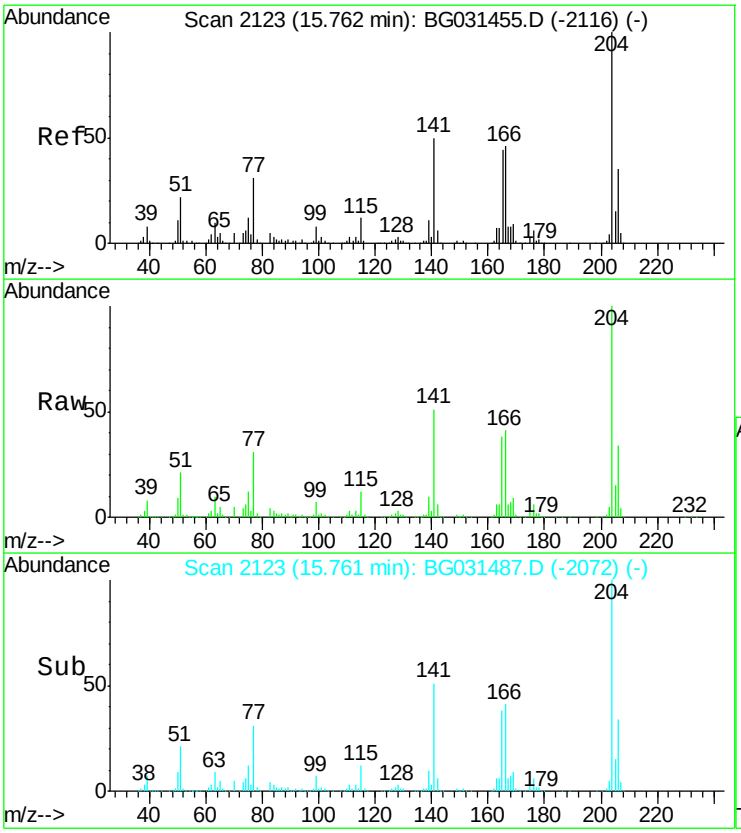
#59
Diethylphthalate
Concen: 50.021 ng
RT: 15.53 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:149 Resp: 618327

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.5	27.7
150	13.4	10.2	15.2

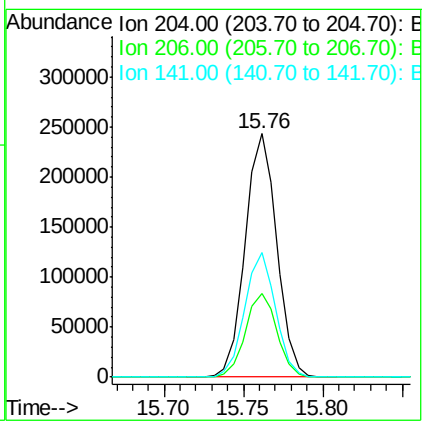


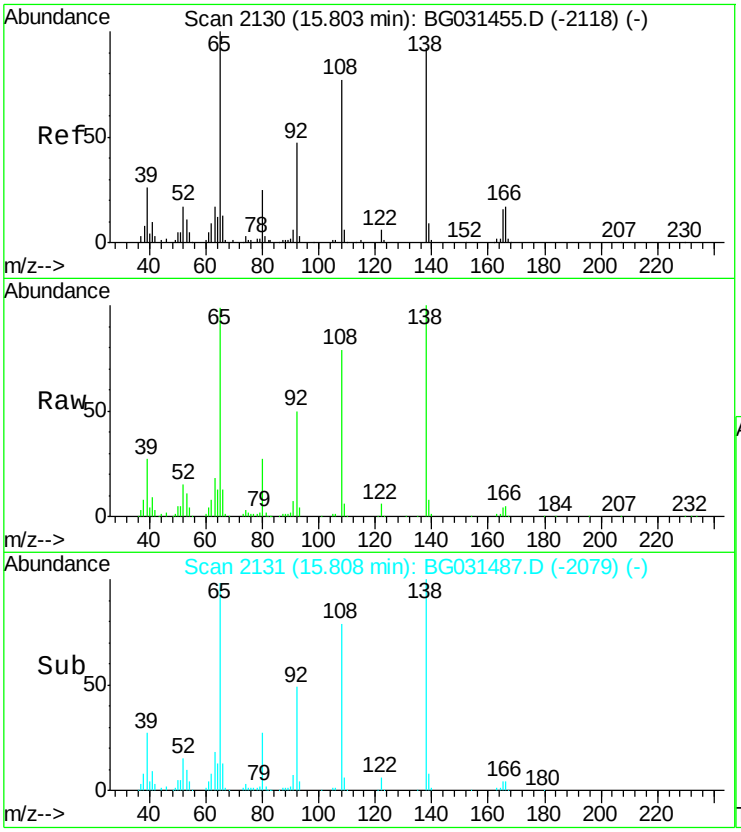


#60
4-Chlorophenyl-phenylether
Concen: 47.152 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:204 Resp: 336056

Ion	Ratio	Lower	Upper
204	100		
206	34.3	26.2	39.2
141	51.2	45.8	68.6



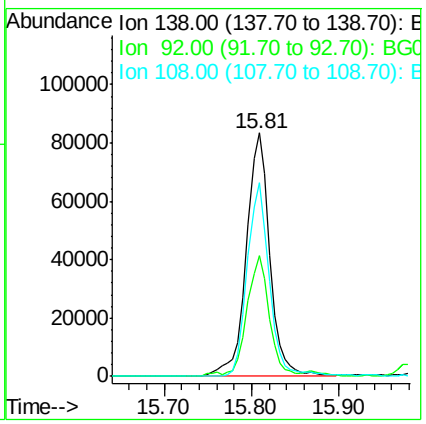


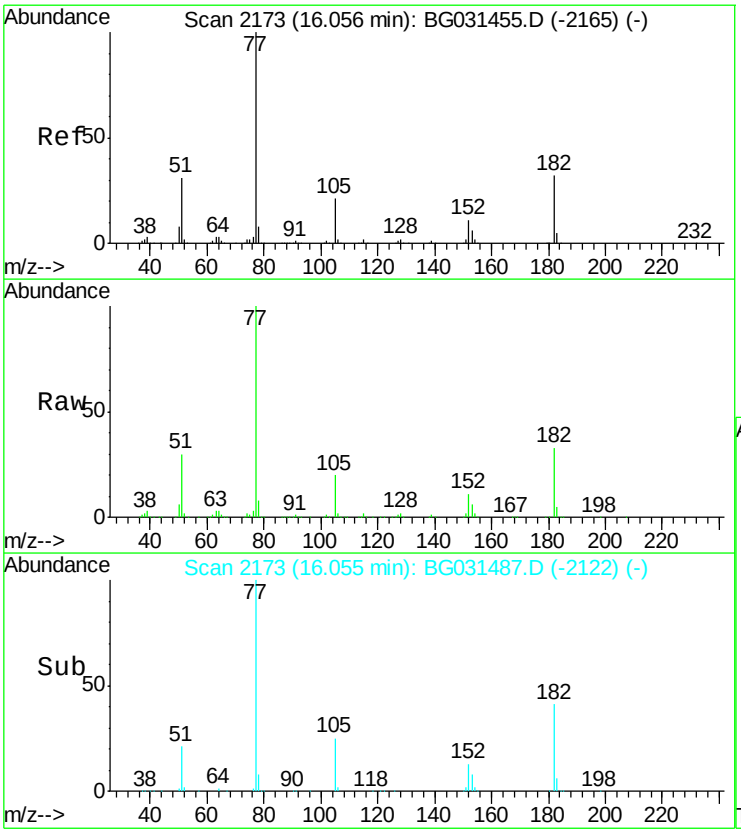
#61
4-Nitroaniline
Concen: 53.617 ng
RT: 15.81 min Scan# 2131
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:138 Resp: 151189

Ion	Ratio	Lower	Upper
138	100		
92	49.7	40.1	80.1
108	79.4	65.4	105.4

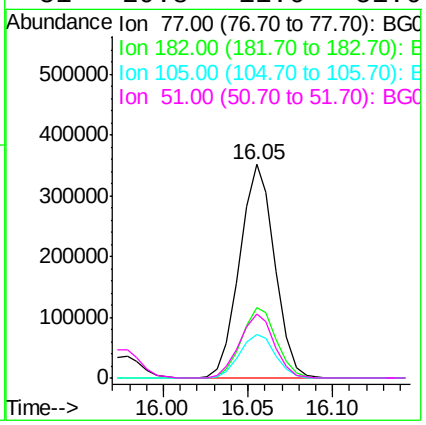


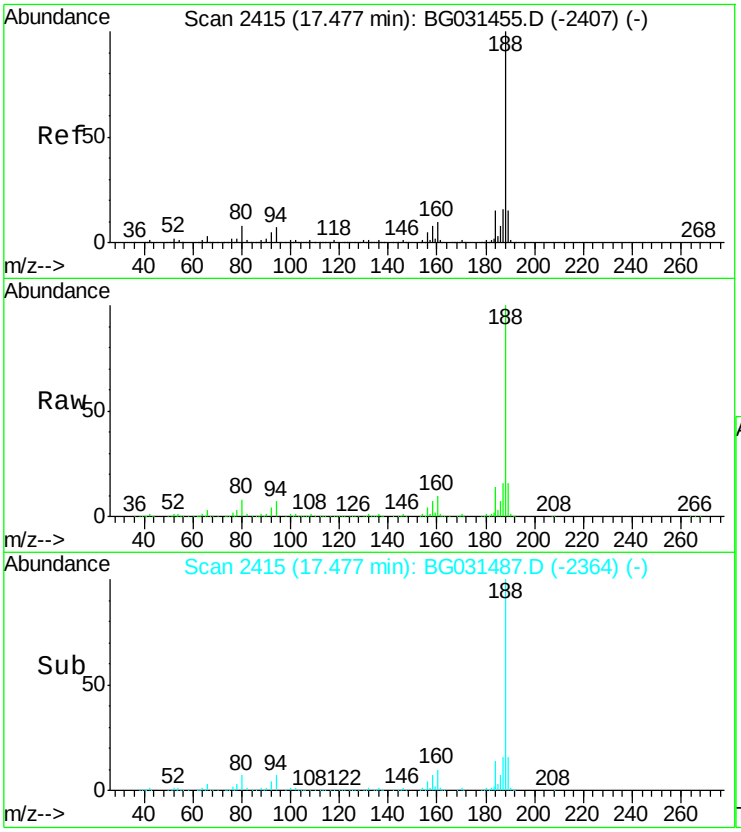


#62
Azobenzene
Concen: 49.192 ng
RT: 16.05 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion: 77 Resp: 503716

Ion	Ratio	Lower	Upper
77	100		
182	32.9	7.4	47.4
105	20.3	0.3	40.3
51	29.8	11.6	51.6



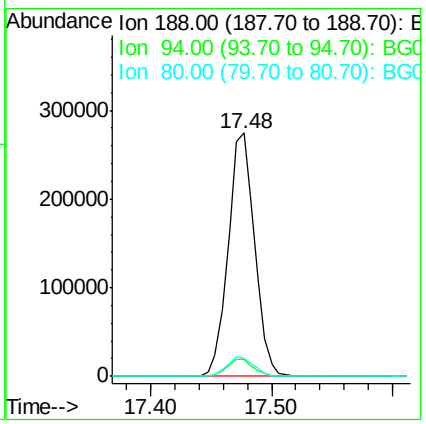


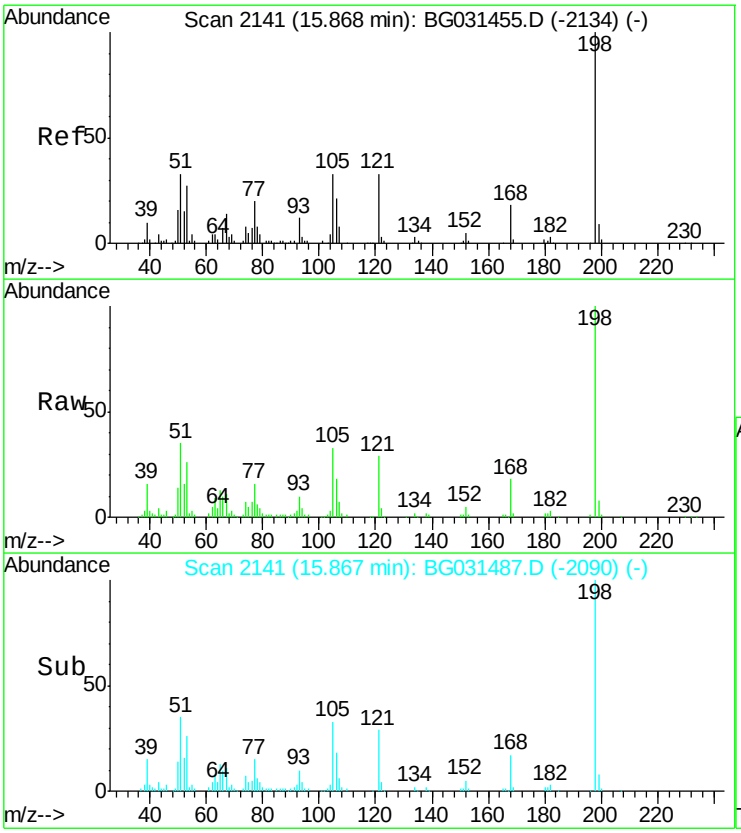
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2415
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:188 Resp: 418022

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.9	10.3
80	7.6	7.7	11.5#

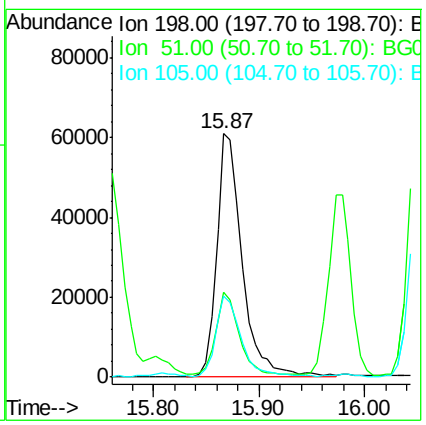


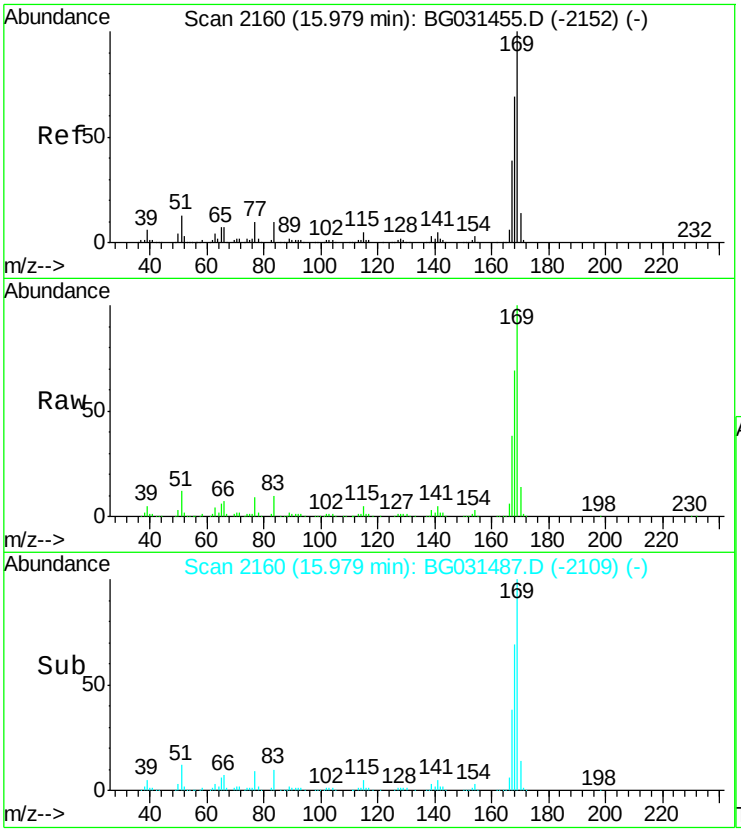


#64
4,6-Dinitro-2-methylphenol
Concen: 41.517 ng
RT: 15.87 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:198 Resp: 103176

Ion	Ratio	Lower	Upper
198	100		
51	35.0	30.6	70.6
105	33.1	23.8	63.8



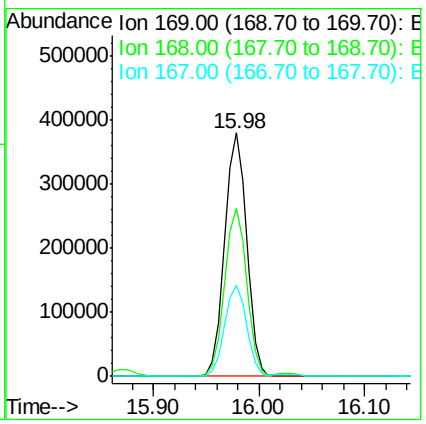


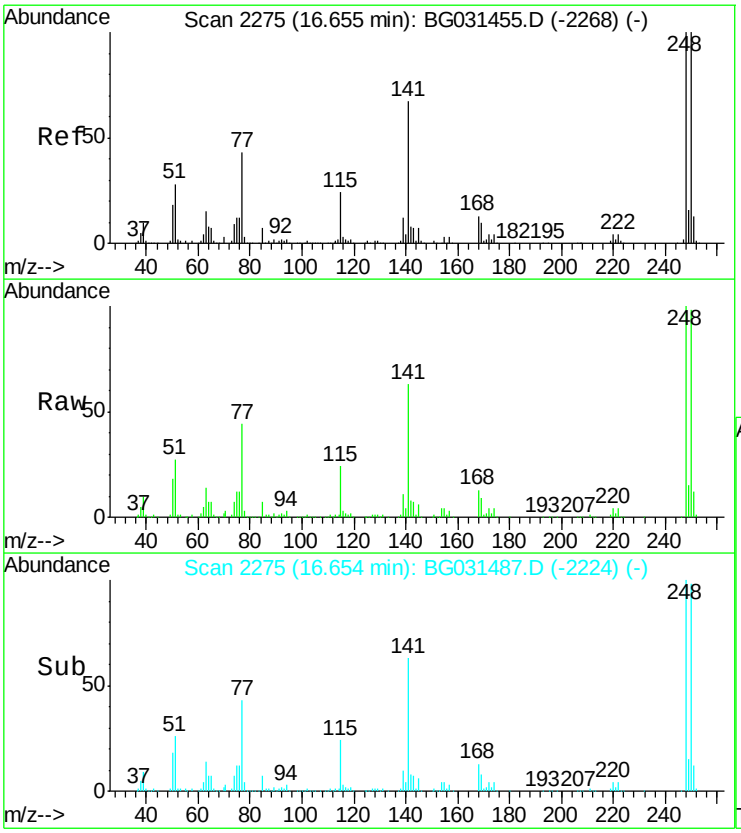
#65
n-Nitrosodiphenylamine
Concen: 44.722 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:169 Resp: 547202

Ion	Ratio	Lower	Upper
169	100		
168	69.0	55.7	83.5
167	37.7	30.1	45.1

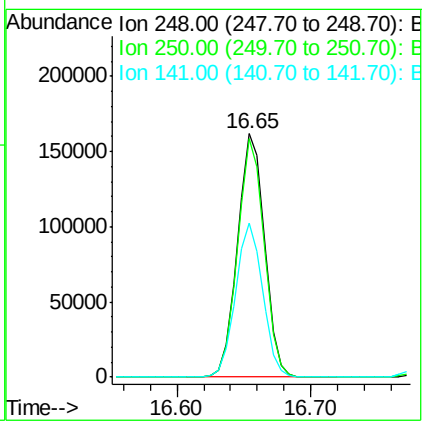


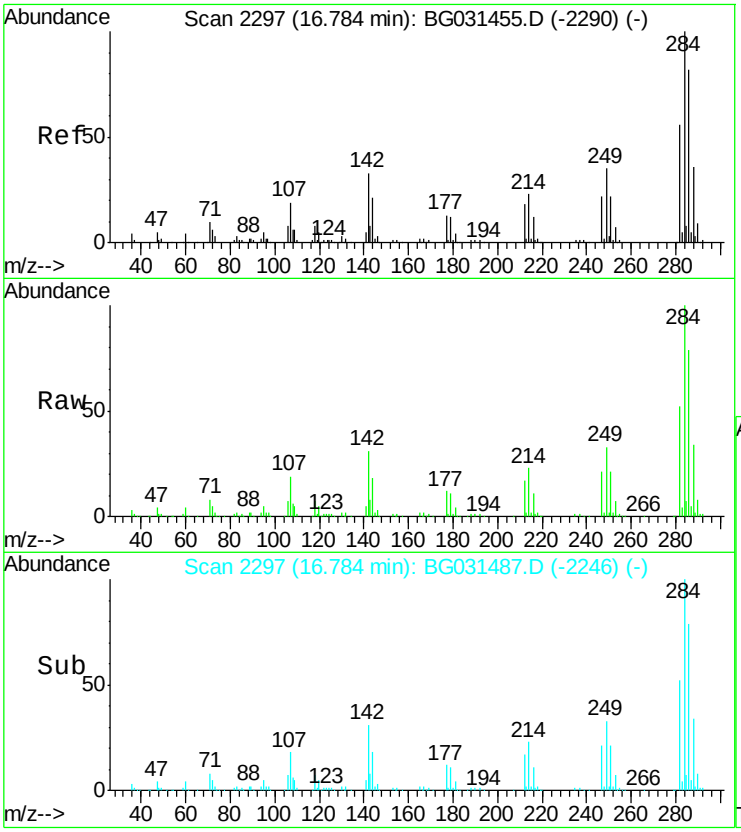


#66
4-Bromophenyl-phenylether
Concen: 46.455 ng
RT: 16.65 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:248 Resp: 225811

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.1	115.7
141	63.1	50.8	76.2



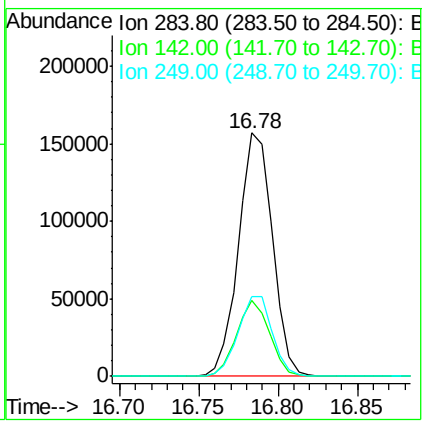


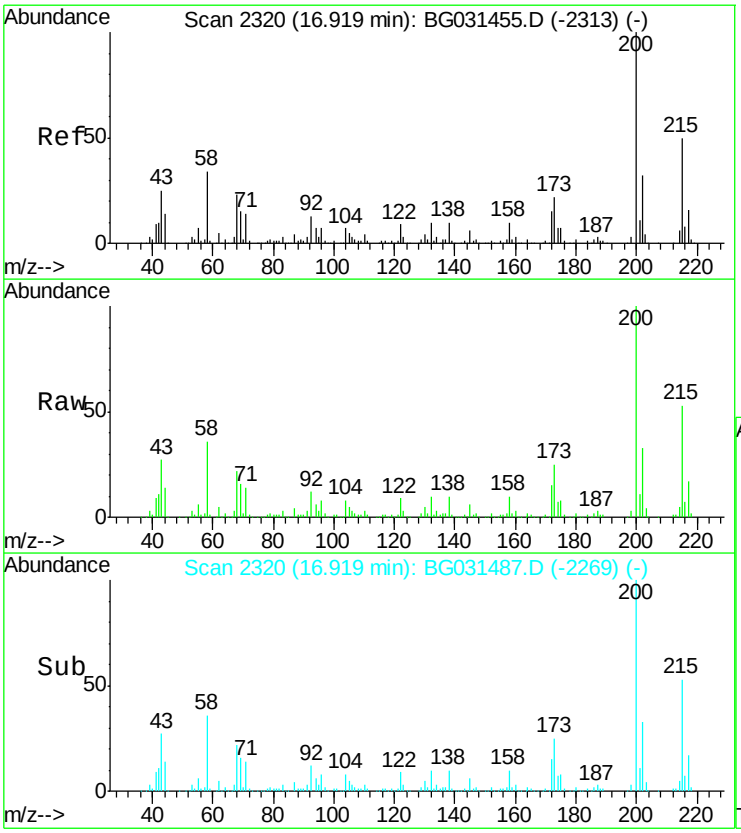
#67
Hexachlorobenzene
Concen: 46.423 ng
RT: 16.78 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:284 Resp: 233016

Ion	Ratio	Lower	Upper
284	100		
142	31.0	26.8	40.2
249	32.7	26.3	39.5

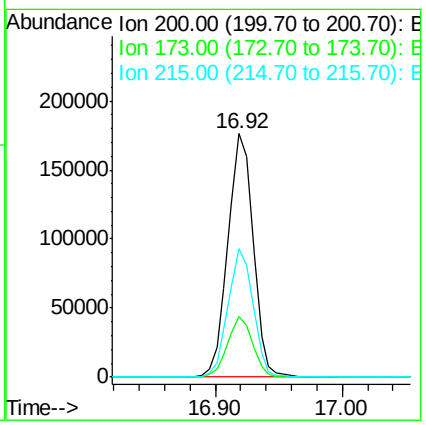


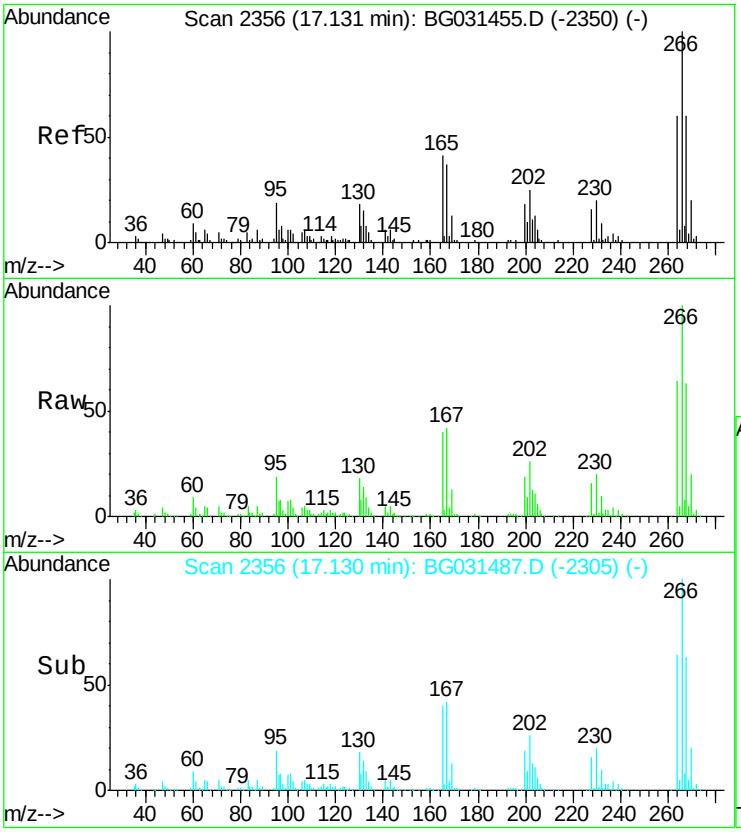


#68
Atrazine
Concen: 54.430 ng
RT: 16.92 min Scan# 2320
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:200 Resp: 243514

Ion	Ratio	Lower	Upper
200	100		
173	25.1	5.2	45.2
215	52.6	30.4	70.4



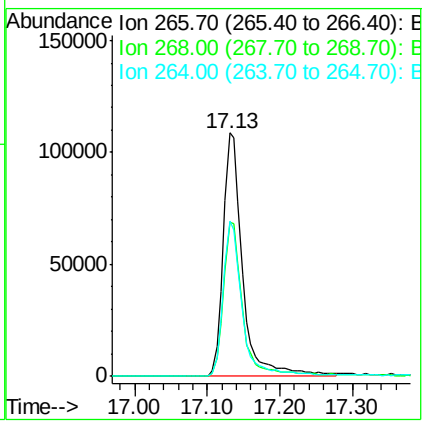


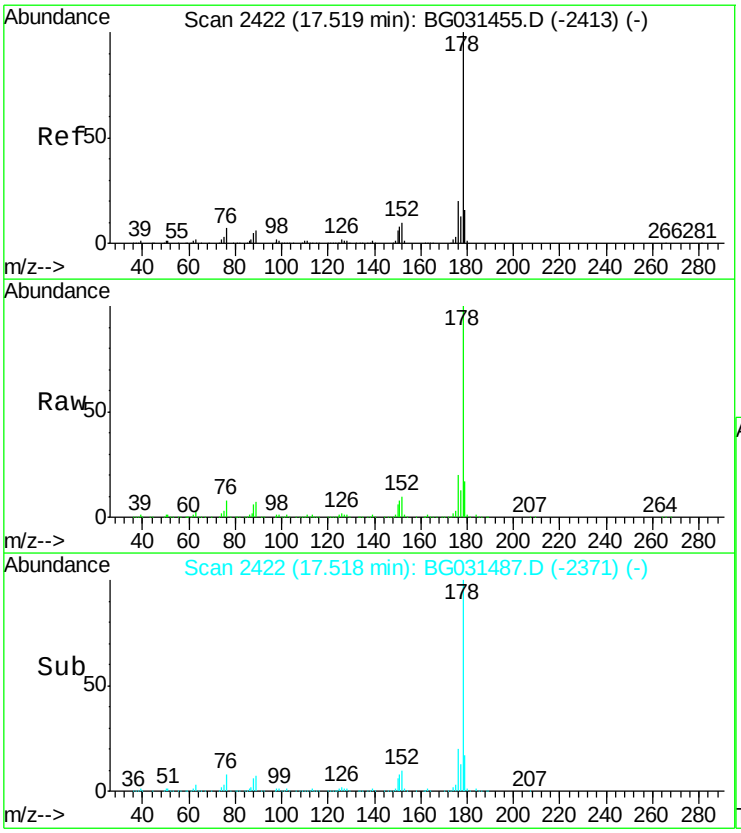
#69
Pentachlorophenol
Concen: 83.555 ng
RT: 17.13 min Scan# 2356
Delta R.T. 0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:266 Resp: 202253

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.1	76.7
264	63.9	49.6	74.4

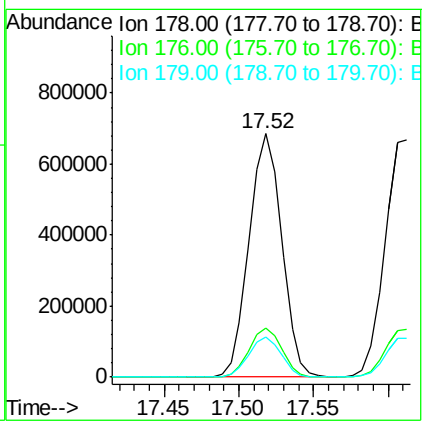


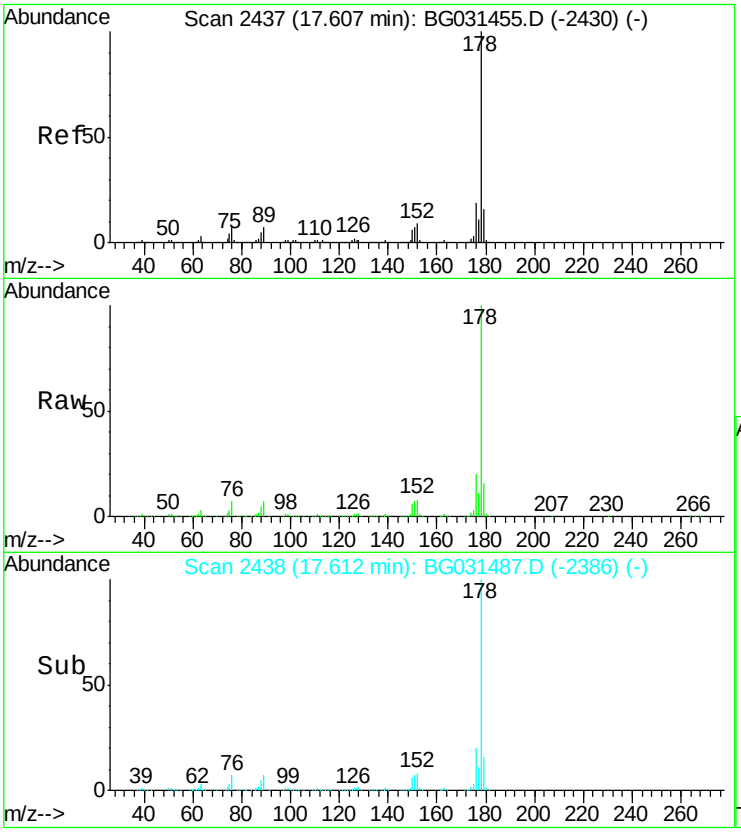


#70
Phenanthrene
Concen: 47.544 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:178 Resp: 1037959

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.7	23.5
179	16.6	12.5	18.7



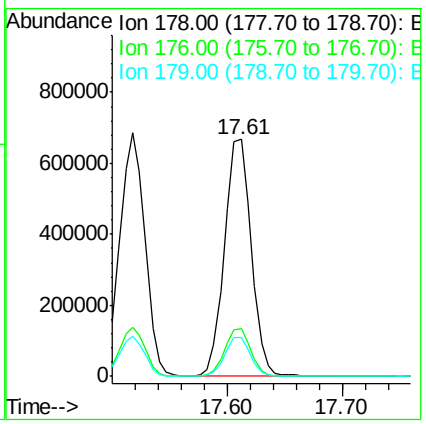


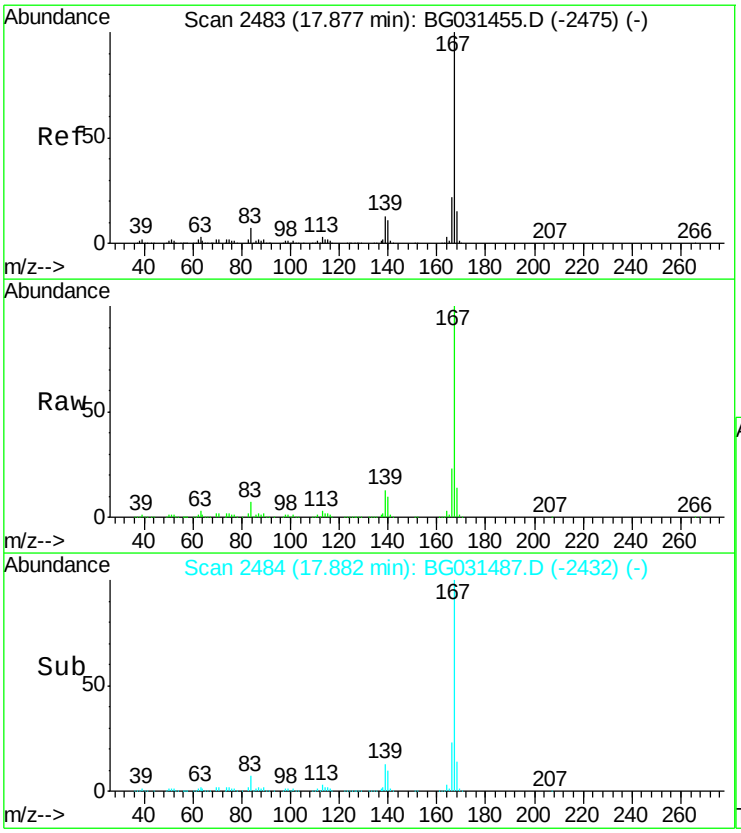
#71
Anthracene
Concen: 49.490 ng
RT: 17.61 min Scan# 2438
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:178 Resp: 1068583

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	16.2	12.5	18.7

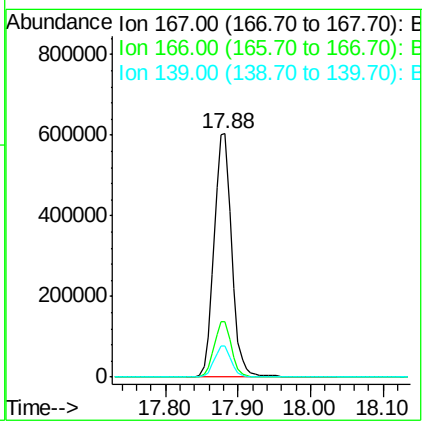


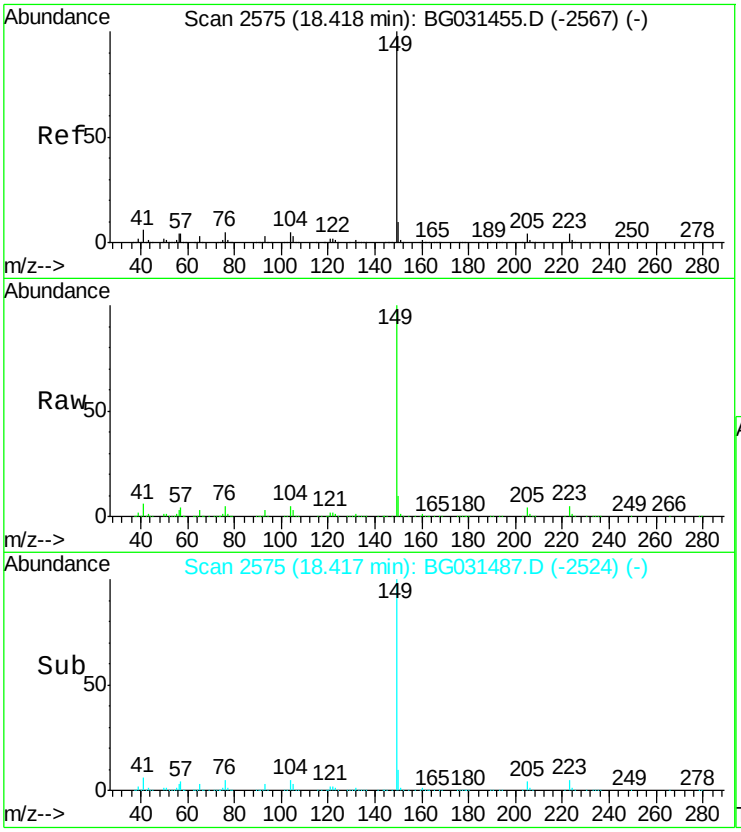


#72
Carbazole
Concen: 52.171 ng
RT: 17.88 min Scan# 2484
Delta R.T. 0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:167 Resp: 1019394

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	12.8	9.4	14.2



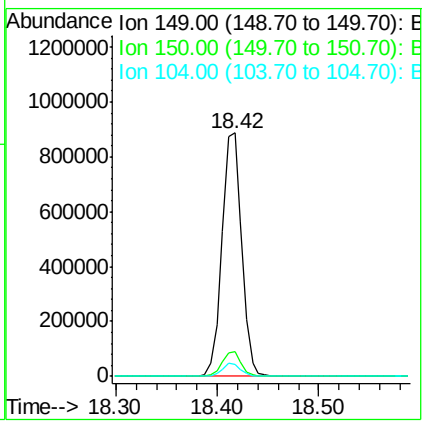


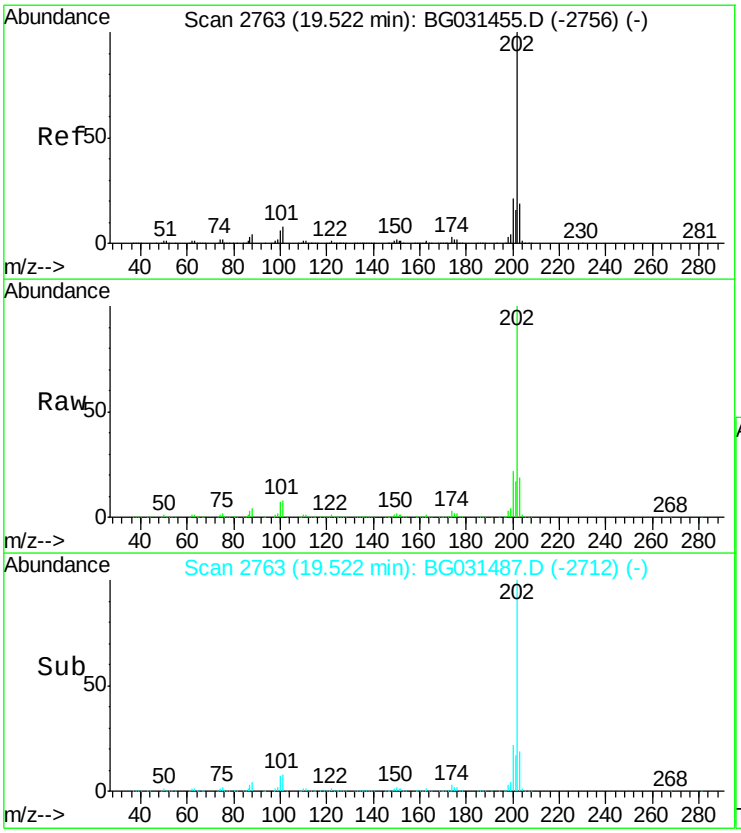
#73
Di-n-butylphthalate
Concen: 52.778 ng
RT: 18.42 min Scan# 2575
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument : BNA_G
ClientSampleId : PB104888BS

Tgt Ion:149 Resp: 1190912

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.0	3.9	5.9

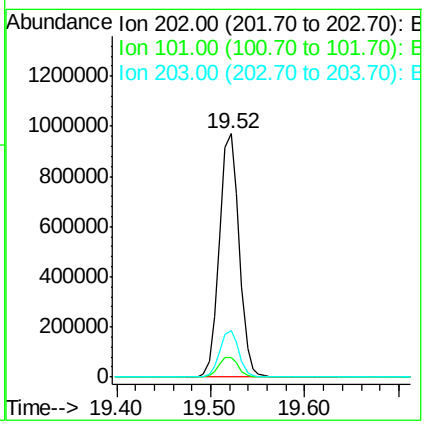


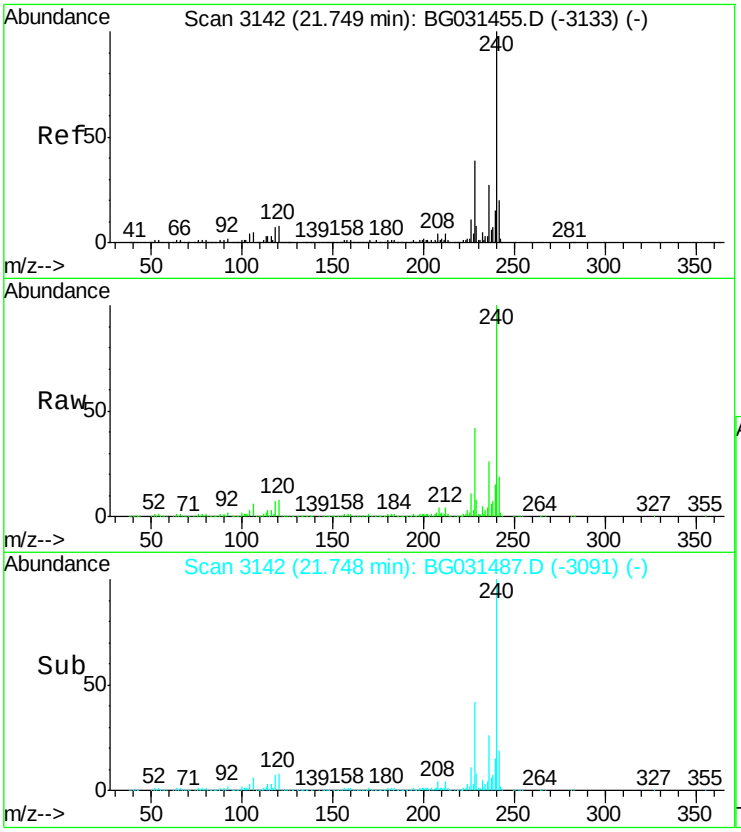


#74
Fluoranthene
Concen: 52.039 ng
RT: 19.52 min Scan# 2763
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:202 Resp: 1421784

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	28.9
203	18.8	0.0	37.5



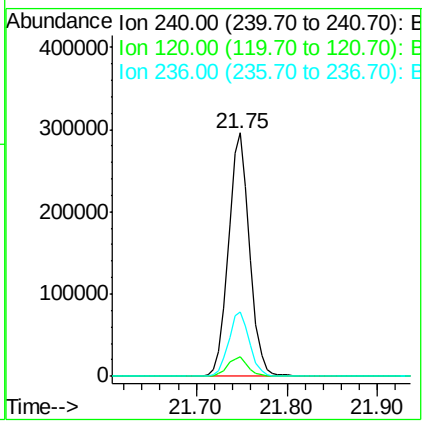


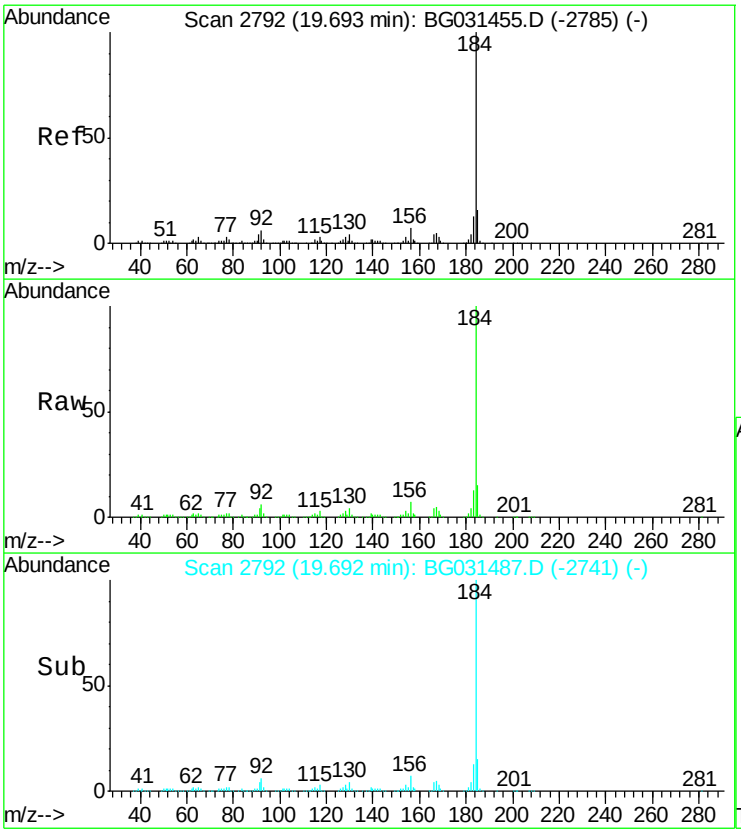
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:240 Resp: 478514

Ion	Ratio	Lower	Upper
240	100		
120	7.8	6.8	10.2
236	26.4	20.9	31.3

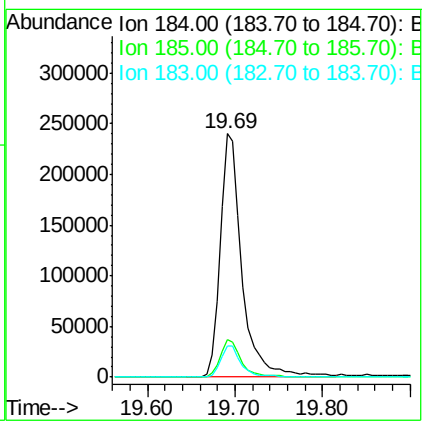


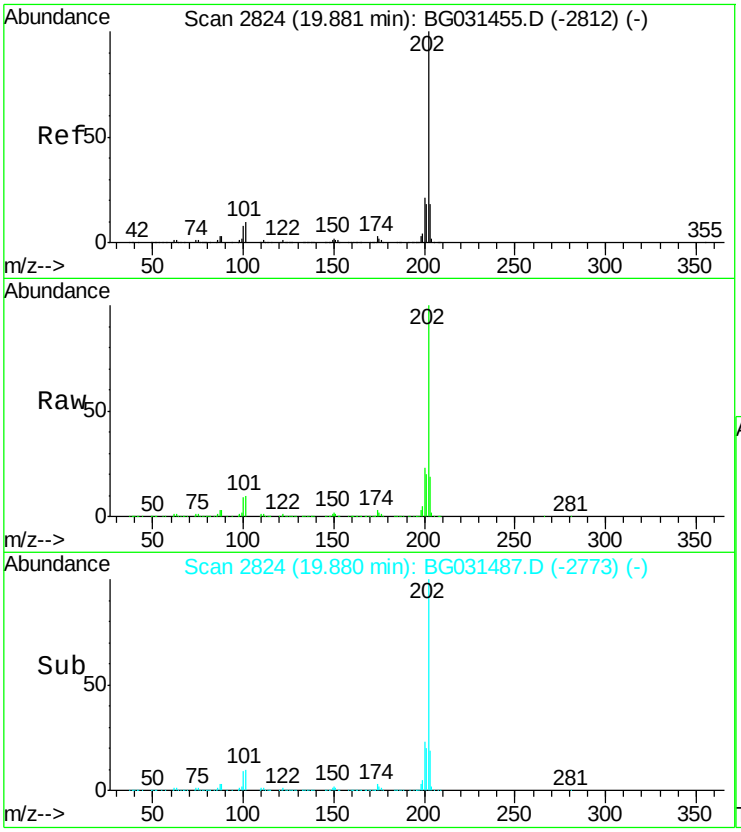


#76
Benzidine
Concen: 36.886 ng
RT: 19.69 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:184 Resp: 410761

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.1	16.7
183	12.5	10.6	16.0



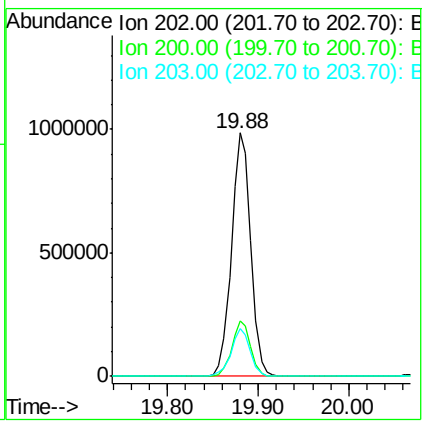


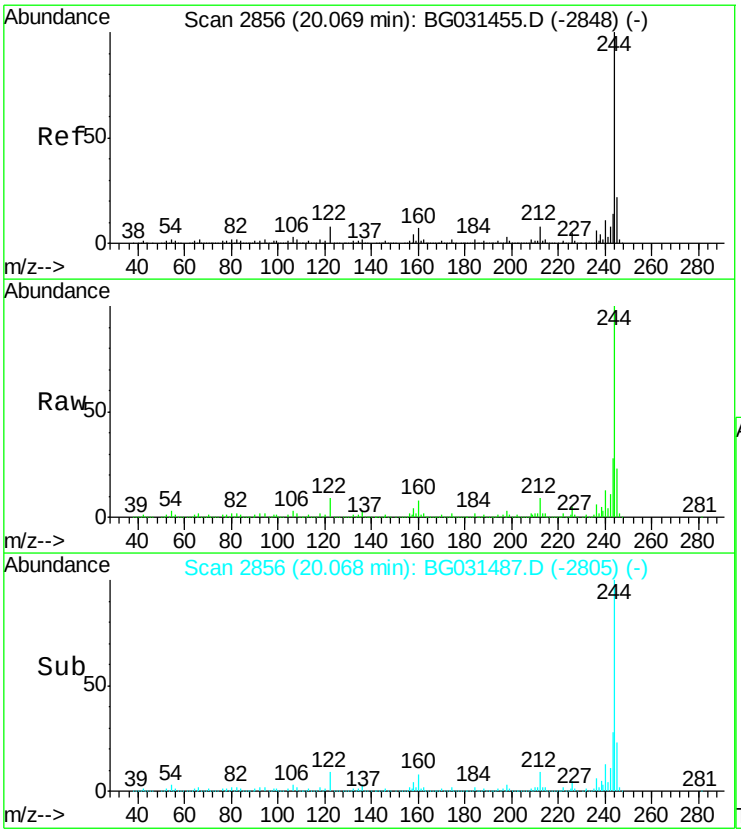
#77
Pyrene
Concen: 49.160 ng
RT: 19.88 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:202 Resp: 1461667

Ion	Ratio	Lower	Upper
202	100		
200	22.5	16.9	25.3
203	19.5	13.9	20.9

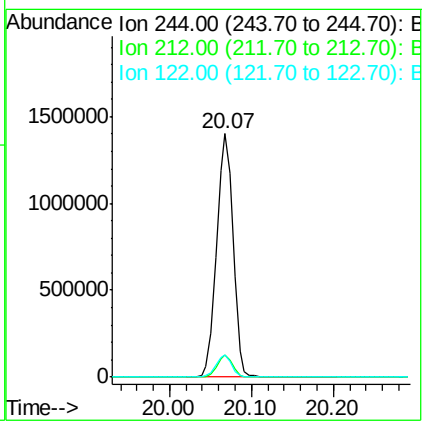


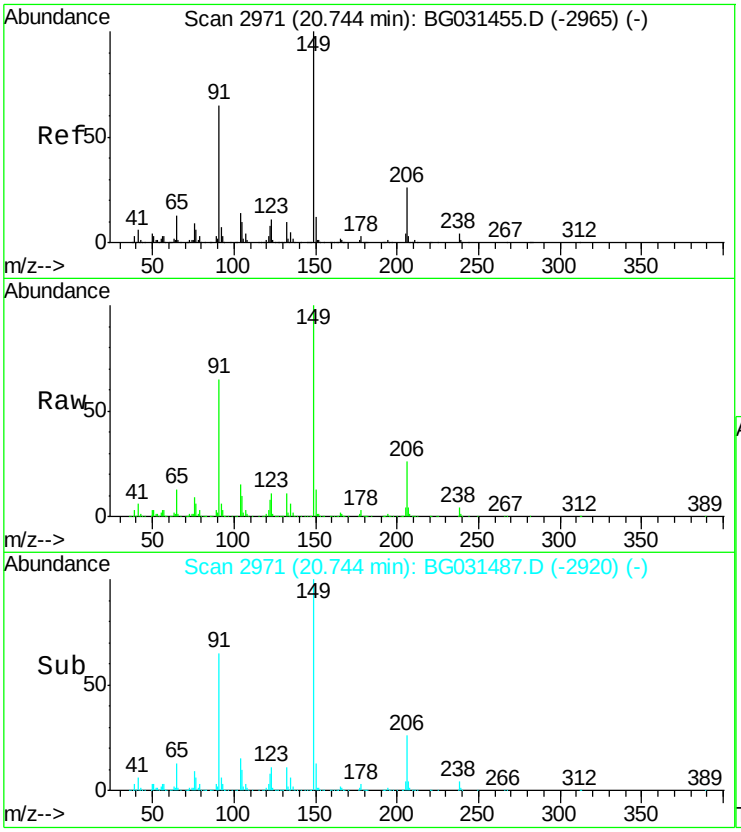


#78
Terphenyl-d14
Concen: 93.562 ng
RT: 20.07 min Scan# 2856
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:244 Resp: 1967793

Ion	Ratio	Lower	Upper
244	100		
212	9.0	5.8	8.8#
122	8.9	7.0	10.4



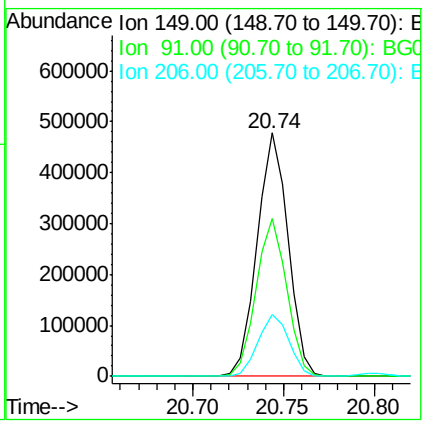


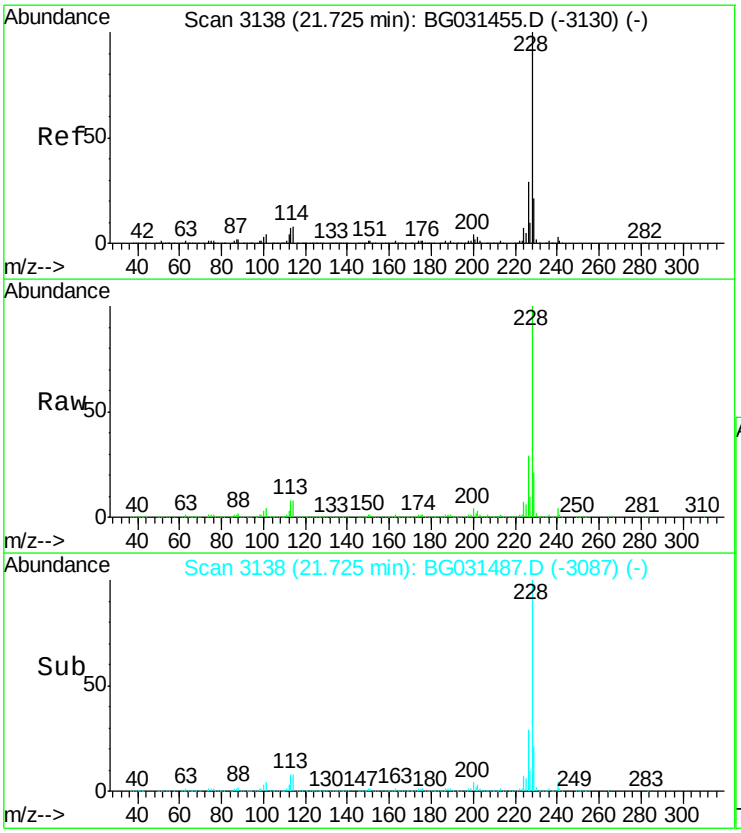
#79
Butylbenzylphthalate
Concen: 54.330 ng
RT: 20.74 min Scan# 2971
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:149 Resp: 566699

Ion	Ratio	Lower	Upper
149	100		
91	65.0	62.2	93.2
206	25.7	18.6	27.8

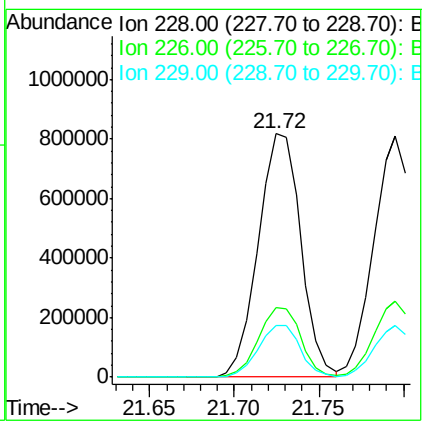


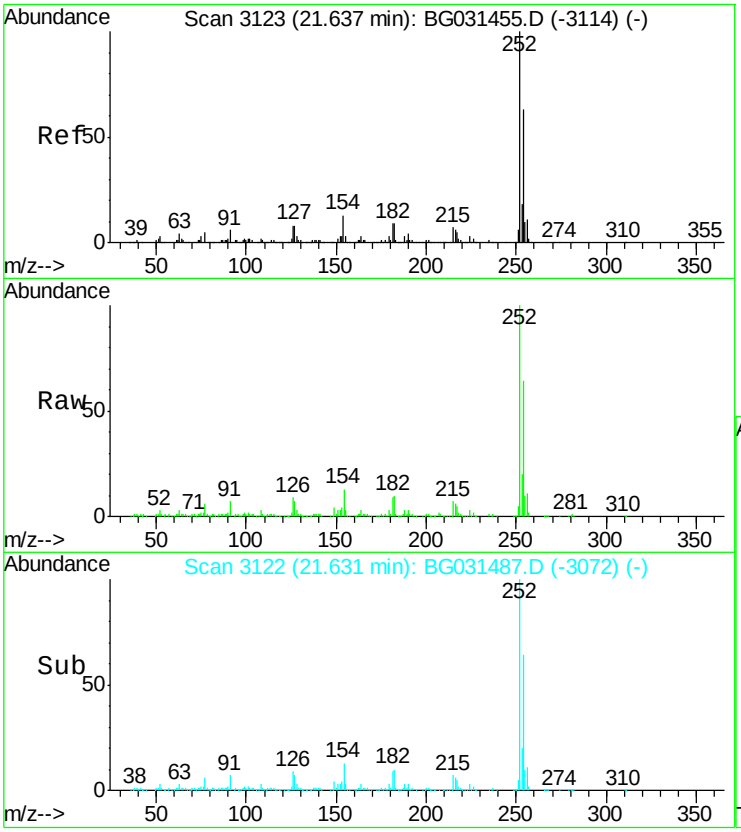


#80
Benzo(a)anthracene
Concen: 49.712 ng
RT: 21.72 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:228 Resp: 1435797

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	21.5	16.2	24.2



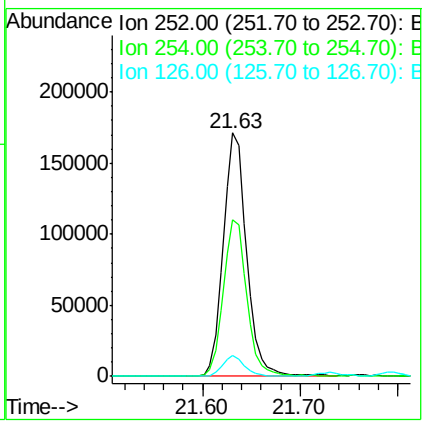


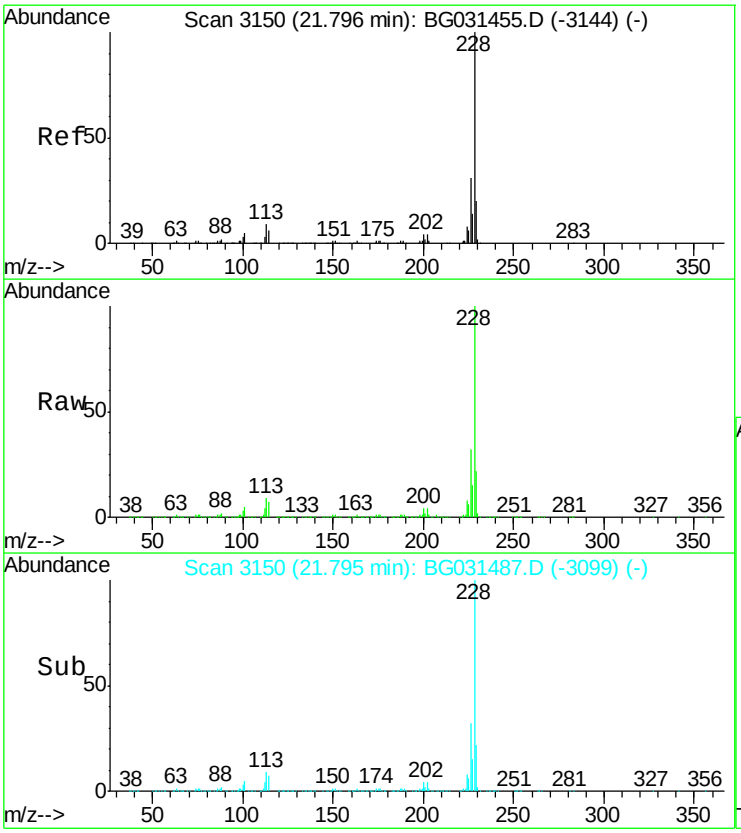
#81
3,3'-Dichlorobenzidine
Concen: 28.298 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:252 Resp: 284453

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.8	76.2
126	8.5	7.4	11.2

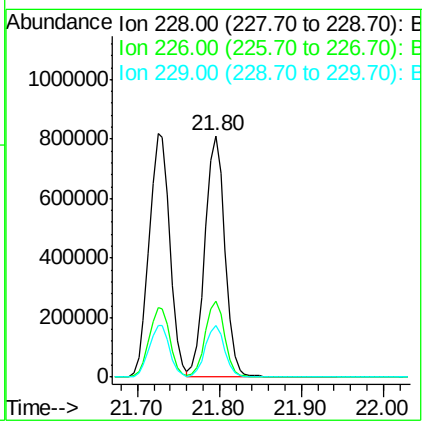


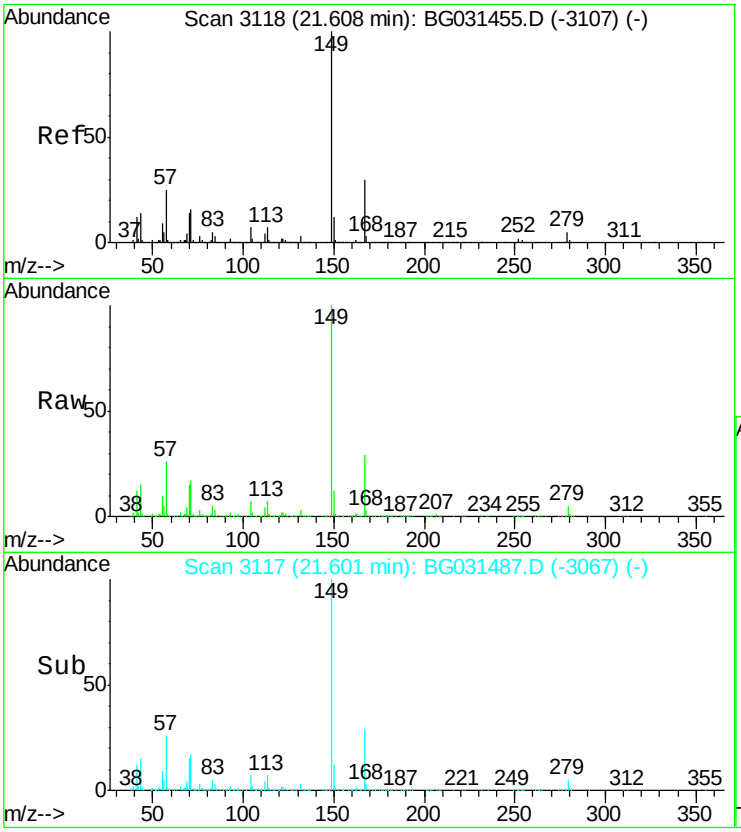


#82
Chrysene
Concen: 49.605 ng
RT: 21.80 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:228 Resp: 1373484

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.9	37.3
229	21.5	15.0	22.4



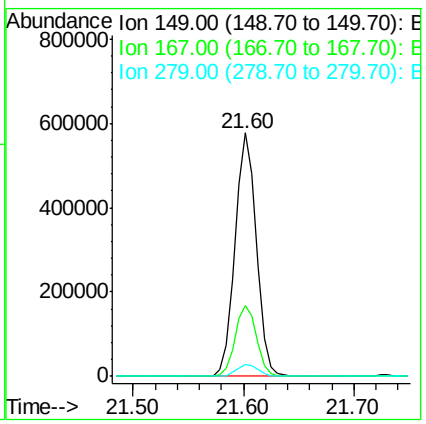


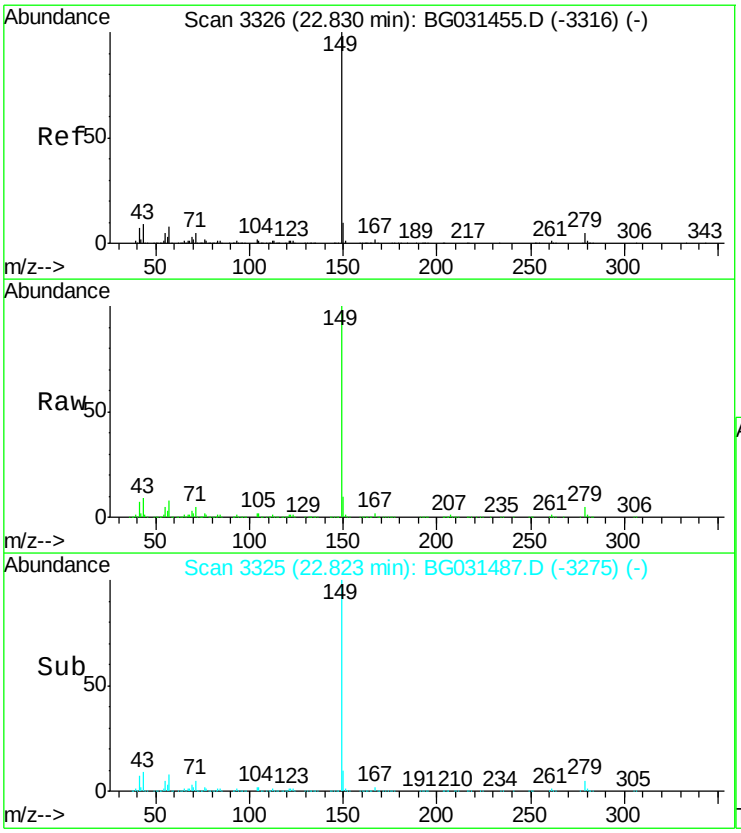
#83
Bis(2-ethylhexyl)phthalate
Concen: 52.180 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:149 Resp: 783043

Ion	Ratio	Lower	Upper
149	100		
167	29.3	24.3	36.5
279	4.9	4.0	6.0

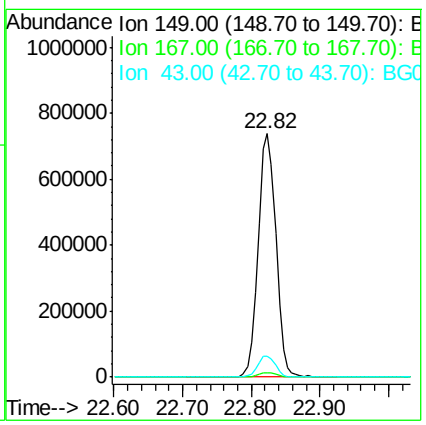


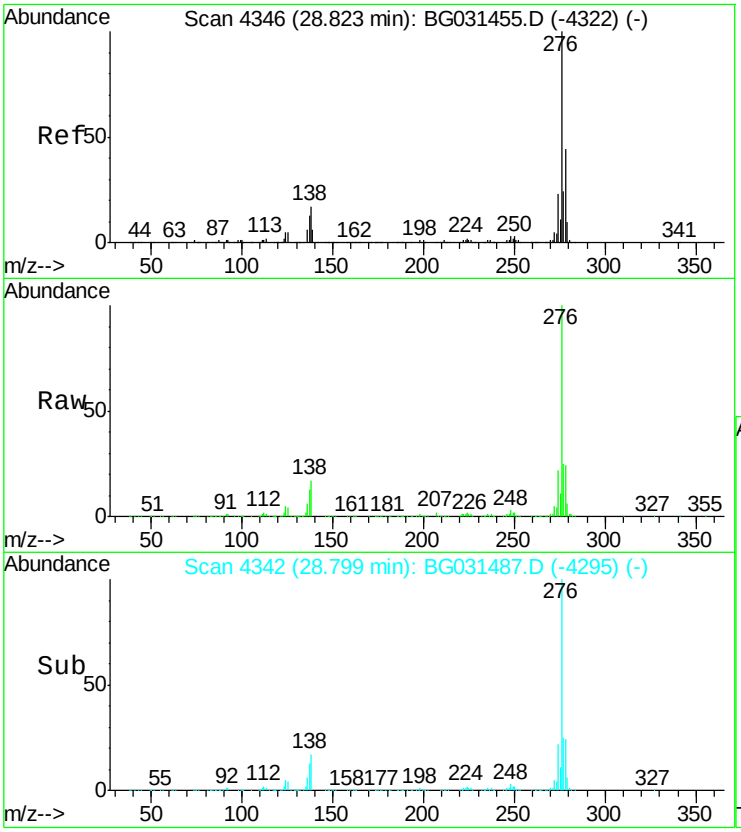


#84
Di-n-octyl phthalate
Concen: 53.562 ng
RT: 22.82 min Scan# 3325
Delta R.T. -0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:149 Resp: 1325852

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.8	8.9	13.3#



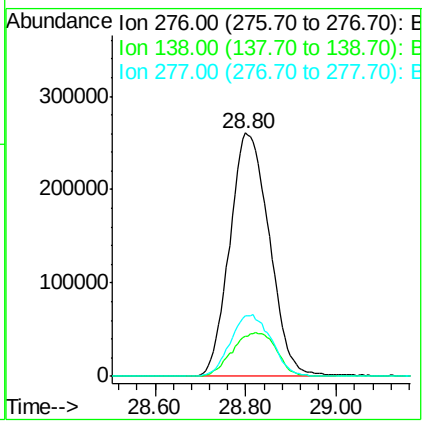


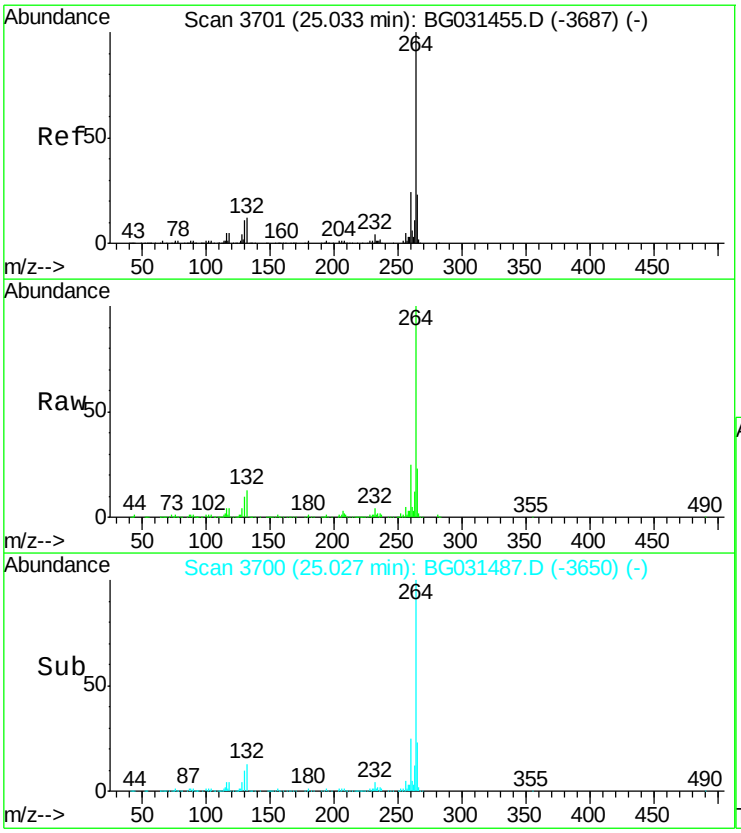
#85
Indeno(1,2,3-cd)pyrene
Concen: 53.476 ng
RT: 28.80 min Scan# 4342
Delta R.T. -0.02 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:276 Resp: 1582410

Ion	Ratio	Lower	Upper
276	100		
138	0.0	16.0	24.0#
277	0.0	20.0	30.0#

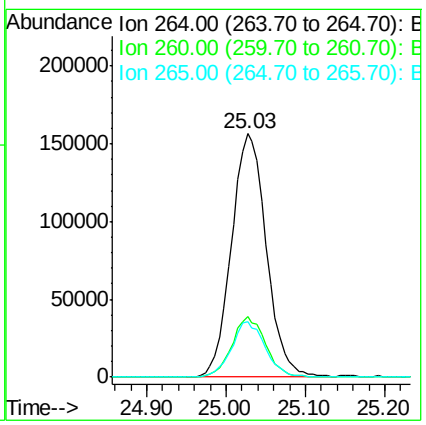


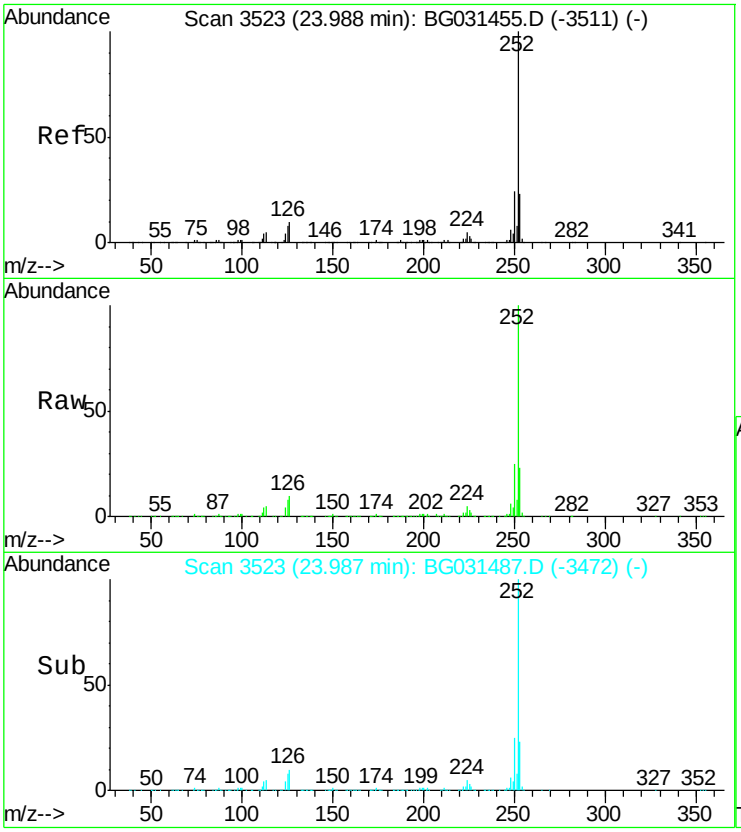


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.03 min Scan# 3700
Delta R.T. -0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:264 Resp: 477073

Ion	Ratio	Lower	Upper
264	100		
260	24.9	17.4	26.0
265	22.8	17.7	26.5



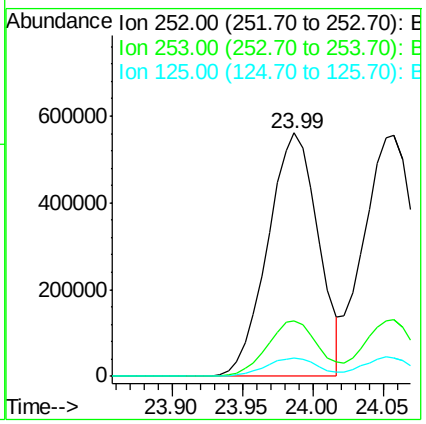


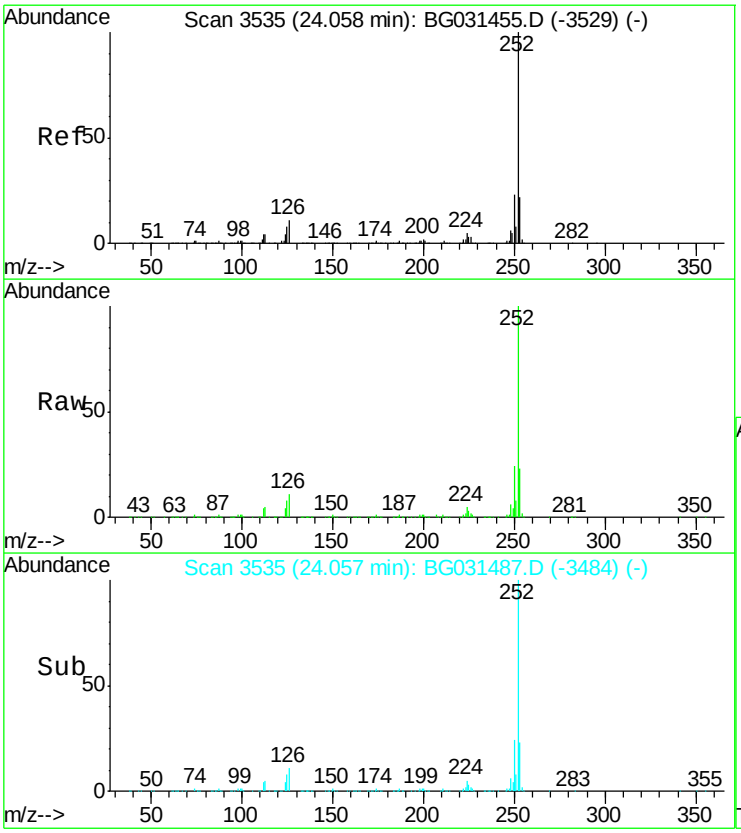
#87
Benzo(b)fluoranthene
Concen: 48.977 ng
RT: 23.99 min Scan# 3523
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:252 Resp: 1396911

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	7.5	7.2	10.8

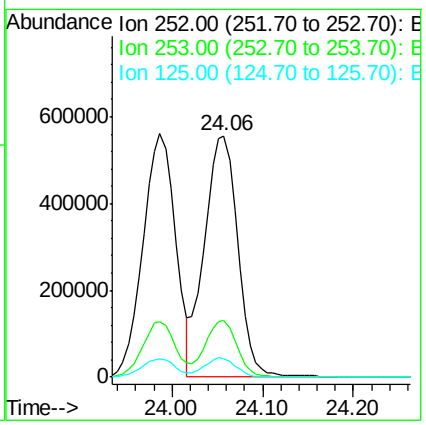


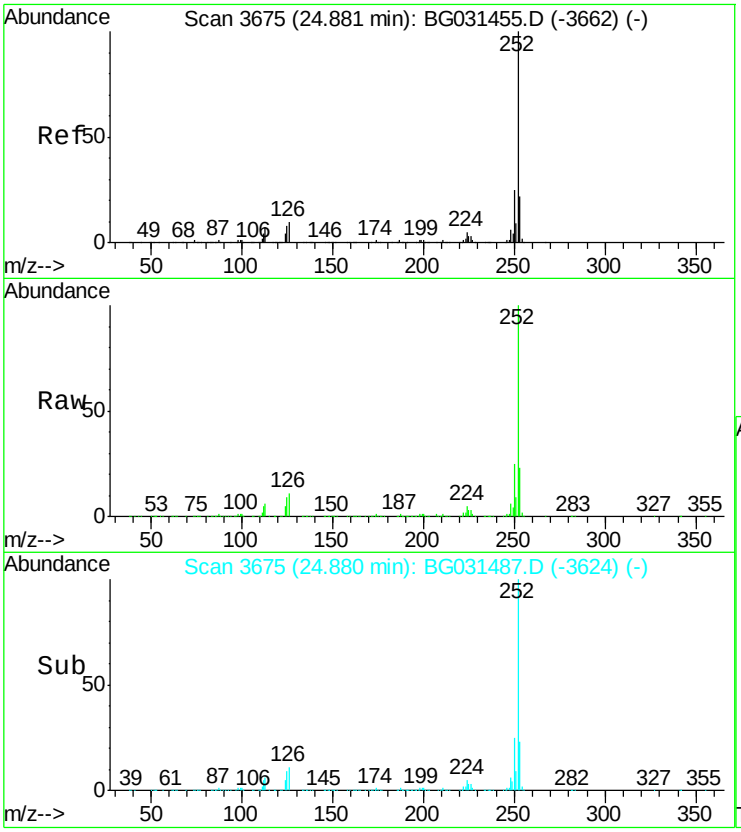


#88
Benzo(k)fluoranthene
Concen: 48.651 ng
RT: 24.06 min Scan# 3535
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:252 Resp: 1416076

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.4	26.2
125	7.7	6.6	9.8



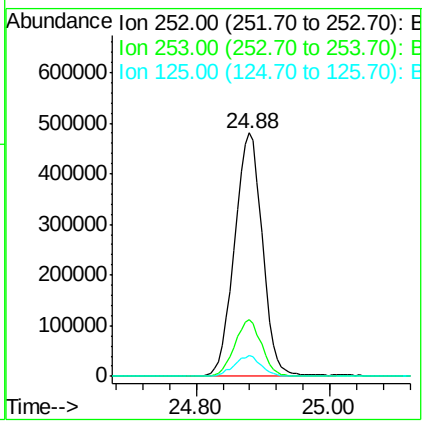


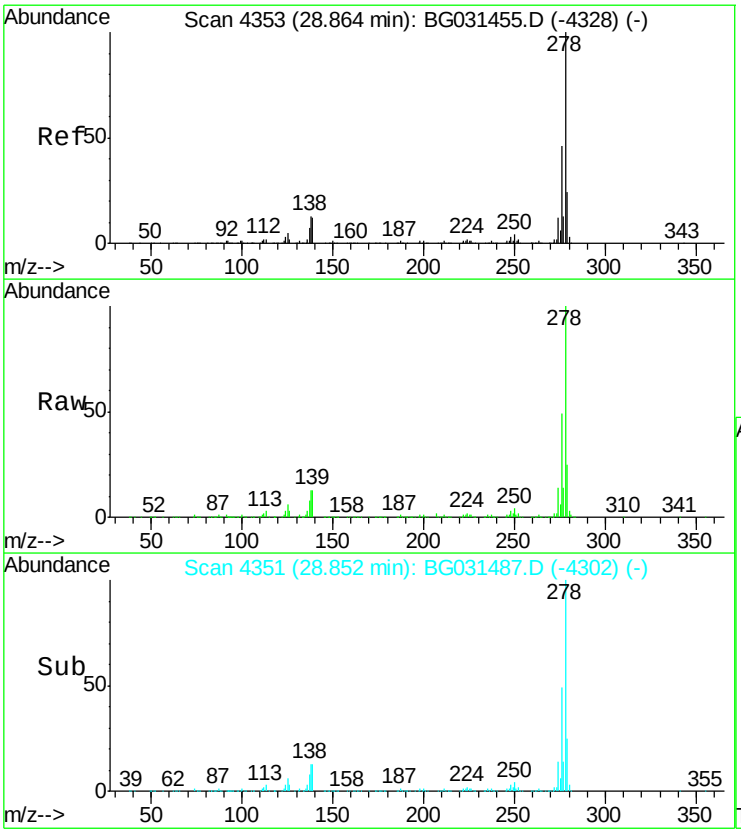
#89
Benzo(a)pyrene
Concen: 51.110 ng
RT: 24.88 min Scan# 3675
Delta R.T. -0.00 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:252 Resp: 1382855

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.3	27.5
125	8.6	7.3	10.9

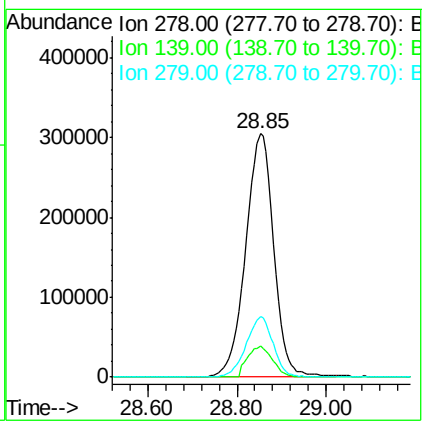


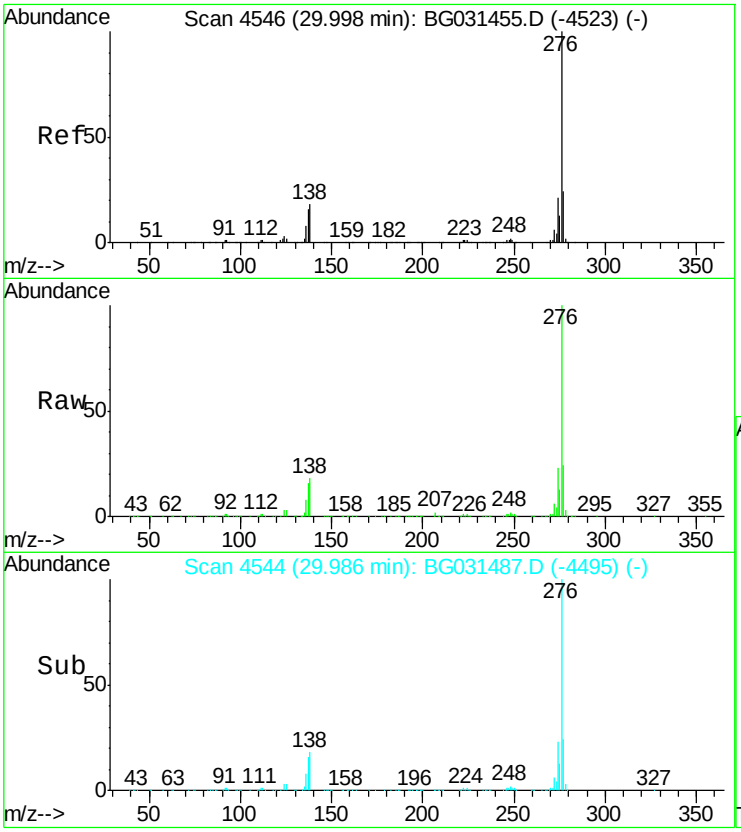


#90
Dibenzo(a,h)anthracene
Concen: 50.809 ng
RT: 28.85 min Scan# 4351
Delta R.T. -0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Tgt Ion:278 Resp: 1314604

Ion	Ratio	Lower	Upper
278	100		
139	12.9	9.8	14.6
279	24.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 51.839 ng
RT: 29.99 min Scan# 4544
Delta R.T. -0.01 min
Lab File: BG031487.D
Acq: 12 Dec 2017 11:59

Instrument :
BNA_G
ClientSampleId :
PB104888BS

Tgt Ion:276 Resp: 1318635

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.3	27.5
138	17.7	13.9	20.9