Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031665.D
Acq On : 21 Dec 2017 9:47
Operator : SJ/JU
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 12:07:55 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 12:07:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.83	152	54147	20.00	ng		0.00
21) Naphthalene-d8	11.72	136	227966	20.00	ng		0.00
38) Acenaphthene-d10	15.47	164	159239	20.00	ng		0.00
63) Phenanthrene-d10	18.20	188	406938	20.00	ng		0.00
75) Chrysene-d12	22.57	240	465537	20.00	ng		0.00
86) Perylene-d12	26.37	264	484856	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	6.25	112	59354	19.43	ng		0.00
7) Phenol-d6	7.92	99	77619	18.30	ng		0.00
23) Nitrobenzene-d5	10.03	82	55826	15.09	ng		0.00
41) 2,4,6-Tribromophenol	16.94	330	48288	25.88	ng		0.00
44) 2-Fluorobiphenyl	14.10	172	269563	24.85	ng		0.00
78) Terphenyl-d14	20.74	244	456038	22.29	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.90	88	11492	7.884	ng	#	74
3) Pyridine	4.36	79	28421	7.406	ng	#	80
4) n-Nitrosodimethylamine	4.26	42	10985	6.077	ng	#	92
6) Aniline	8.12	93	49977	8.949	ng	#	93
8) 2-Chlorophenol	8.38	128	33891	9.946	ng	#	80
9) Benzaldehyde	7.93	77	25200	10.252	ng		90
10) Phenol	7.95	94	38616	8.864	ng		90
11) bis(2-Chloroethyl)ether	8.22	93	32687	9.193	ng	#	78
12) 1,3-Dichlorobenzene	8.72	146	43643	10.770	ng	#	90
13) 1,4-Dichlorobenzene	8.87	146	43785	10.397	ng		91
14) 1,2-Dichlorobenzene	9.20	146	42472	10.587	ng		93
15) Benzyl Alcohol	9.06	79	27841	8.392	ng		86
16) 2,2'-oxybis(1-Chloropropan	9.37	45	27874	6.978	ng		81
17) 2-Methylphenol	9.26	107	28298	9.529	ng		95
18) Hexachloroethane	9.97	117	13342	9.399	ng		88
19) n-Nitroso-di-n-propylamine	10.03	70	7459	2.235	ng	#	73
20) 3+4-Methylphenols	9.59	107	38860	8.784	ng		95
22) Acetophenone	9.67	105	52763	9.648	ng	#	87
24) Nitrobenzene	10.08	77	29608	7.812	ng	#	85
25) Isophorone	10.60	82	65349	9.349	ng	#	86
26) 2-Nitrophenol	10.81	139	12240	6.531	ng	#	85
27) 2,4-Dimethylphenol	10.84	122	32264	11.333	ng		87
28) bis(2-Chloroethoxy)methane	11.08	93	44748	9.916	ng	#	96
29) 2,4-Dichlorophenol	11.35	162	39553	11.792	ng		91
30) 1,2,4-Trichlorobenzene	11.58	180	49570	11.570	ng		97
31) Naphthalene	11.78	128	119066	10.632	ng		98
32) Benzoic acid	10.90	122	13667	9.061	ng	#	72
33) 4-Chloroaniline	11.87	127	51774	10.647	ng	#	90
34) Hexachlorobutadiene	12.04	225	34020	11.971	ng		95
35) Caprolactam	12.58	113	12399	9.414	ng	#	46
36) 4-Chloro-3-methylphenol	12.92	107	37106	9.692	ng	#	82
37) 2-Methylnaphthalene	13.55	142	90647	10.454	ng		90
39) 1,2,4,5-Tetrachlorobenzene	13.69	216	66982	10.763	ng	#	96
40) Hexachlorocyclopentadiene	13.66	237	32149	22.175	ng		94

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031665.D
Acq On : 21 Dec 2017 9:47
Operator : SJ/JU
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 12:07:55 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 12:07:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.90	196	38445	12.091	ng		98
43) 2,4,5-Trichlorophenol	13.97	196	42200	12.321	ng	#	87
45) 1,1'-Biphenyl	14.31	154	137349	10.502	ng		98
46) 2-Chloronaphthalene	14.36	162	106123	11.086	ng		93
47) 2-Nitroaniline	14.54	65	14052	5.224	ng	#	65
48) Acenaphthylene	15.20	152	172678	11.211	ng		100
49) Dimethylphthalate	14.90	163	146638	11.123	ng		99
50) 2,6-Dinitrotoluene	15.01	165	20167	7.157	ng	#	76
51) Acenaphthene	15.53	154	110952	11.392	ng		96
52) 3-Nitroaniline	15.35	138	21629	7.530	ng	#	74
53) 2,4-Dinitrophenol	15.55	184	6337	6.880	ng	#	1
54) Dibenzofuran	15.86	168	174066	11.200	ng		95
55) 4-Nitrophenol	15.61	139	17373	9.834	ng	#	70
56) 2,4-Dinitrotoluene	15.80	165	25240	6.306	ng	#	64
57) Fluorene	16.51	166	142827	11.469	ng		99
58) 2,3,4,6-Tetrachlorophenol	16.07	232	42443	13.183	ng	#	82
59) Diethylphthalate	16.24	149	144597	10.942	ng		96
60) 4-Chlorophenyl-phenylether	16.49	204	87093	11.431	ng		91
61) 4-Nitroaniline	16.50	138	23406	7.765	ng		82
62) Azobenzene	16.78	77	90678	8.284	ng		83
64) 4,6-Dinitro-2-methylphenol	16.55	198	11157	4.895	ng	#	69
65) n-Nitrosodiphenylamine	16.69	169	138848	11.657	ng		95
66) 4-Bromophenyl-phenylether	17.38	248	59204	12.511	ng	#	93
67) Hexachlorobenzene	17.51	284	60241	12.328	ng	#	88
68) Atrazine	17.62	200	54112	12.424	ng		97
69) Pentachlorophenol	17.84	266	38782	19.000	ng		95
70) Phenanthrene	18.25	178	243060	11.437	ng		99
71) Anthracene	18.34	178	242142	11.520	ng		99
72) Carbazole	18.59	167	219527	11.541	ng		98
73) Di-n-butylphthalate	19.12	149	244086	11.112	ng	#	98
74) Fluoranthene	20.21	202	307887	11.576	ng		97
76) Benzidine	20.37	184	160393	14.805	ng		97
77) Pyrene	20.56	202	318035	10.995	ng		98
79) Butylbenzylphthalate	21.45	149	96491	9.509	ng	#	76
80) Benzo(a)anthracene	22.55	228	309353	11.009	ng		97
81) 3,3'-Dichlorobenzidine	22.44	252	120020	12.273	ng	#	98
82) Chrysene	22.62	228	289959	10.764	ng		98
83) Bis(2-ethylhexyl)phthalate	22.42	149	144186	9.876	ng	#	98
84) Di-n-octyl phthalate	23.86	149	242500	10.070	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.78	276	354057	12.299	ng	#	85
87) Benzo(b)fluoranthene	25.15	252	309136	10.665	ng	#	97
88) Benzo(k)fluoranthene	25.23	252	310157	10.485	ng		96
89) Benzo(a)pyrene	26.18	252	295105	10.732	ng	#	95
90) Dibenzo(a,h)anthracene	30.90	278	303990	11.560	ng	#	94
91) Benzo(g,h,i)perylene	30.78	276	354057	13.696	ng	#	91

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

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031665.D
Acq On : 21 Dec 2017 9:47
Operator : SJ/JU
Sample : SSTDICC010
Misc :
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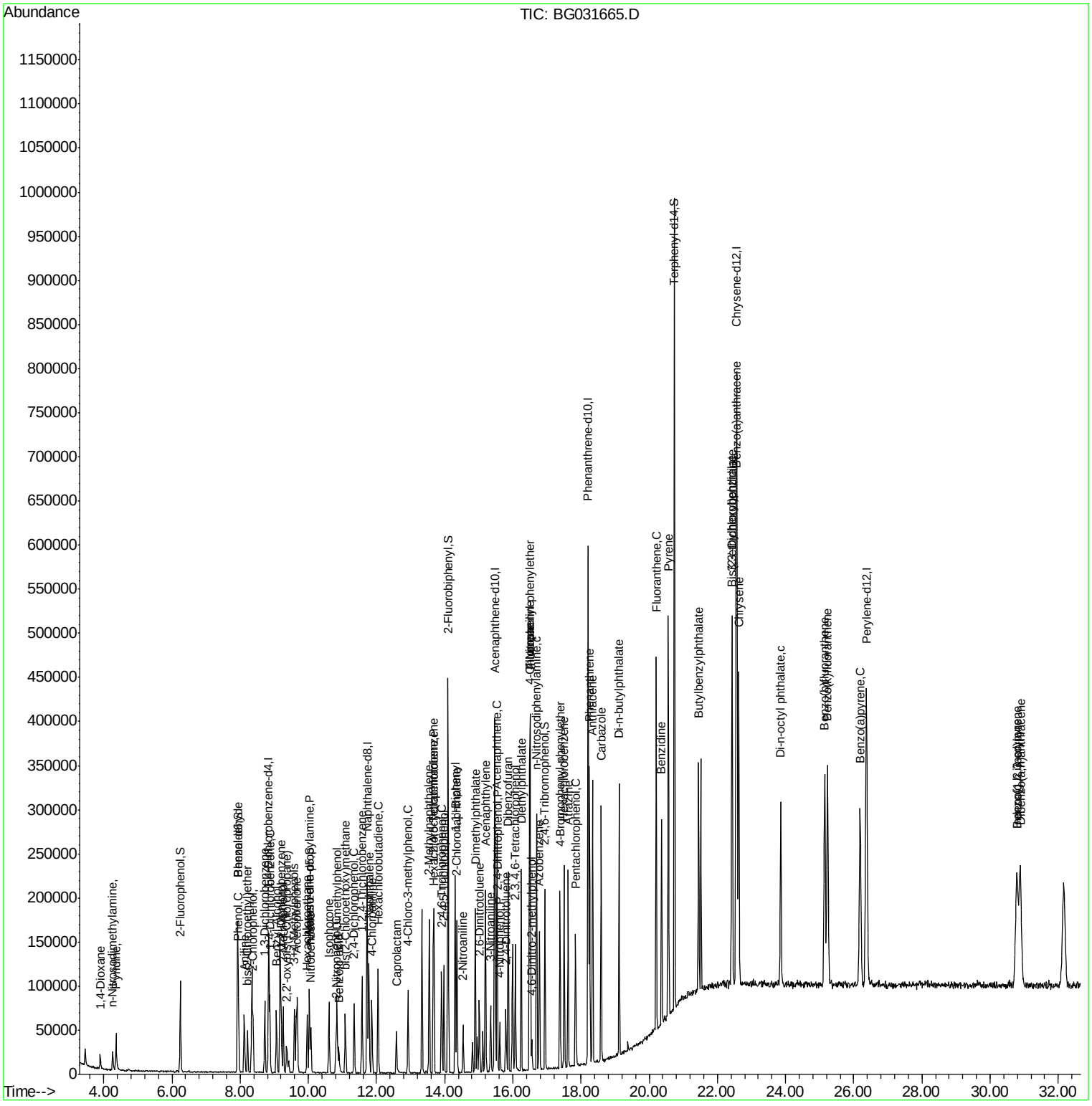
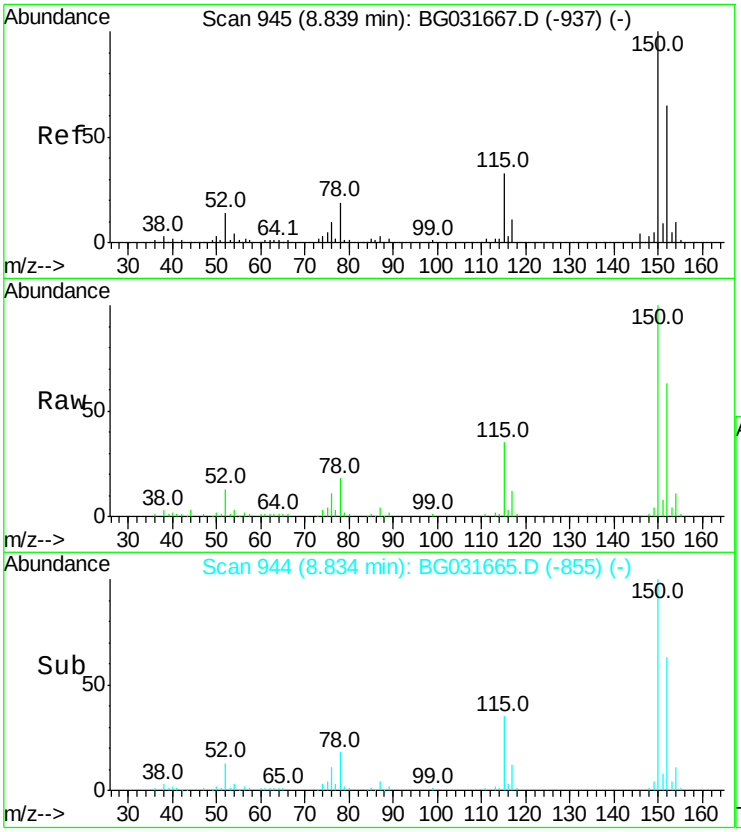
Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 21 12:07:55 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 12:07:01 2017
Response via : Initial Calibration



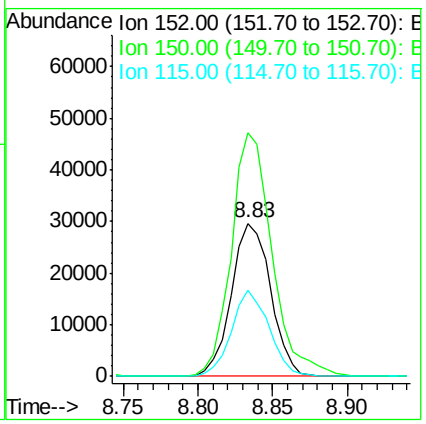


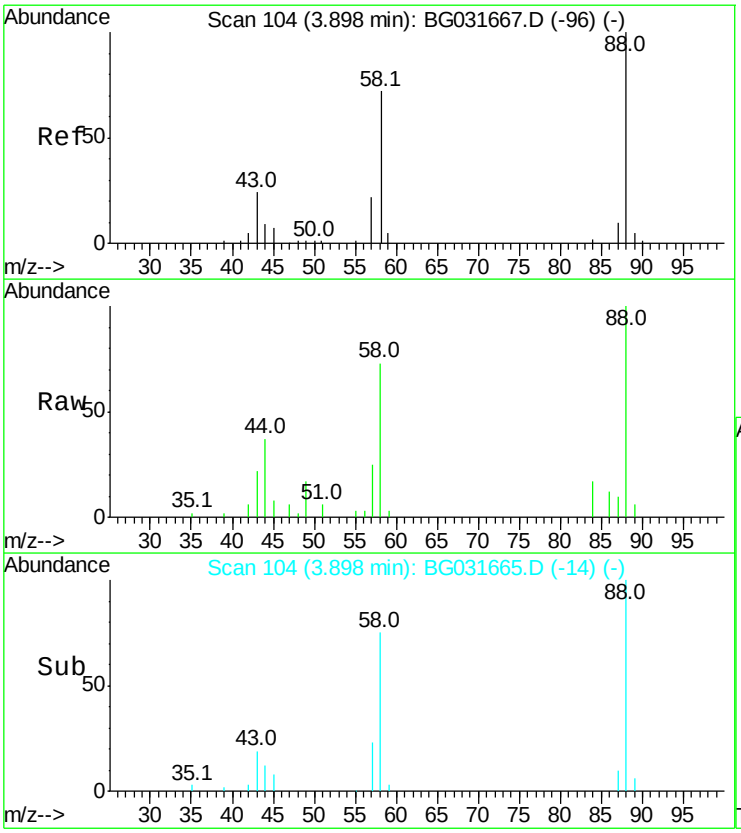
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.83 min Scan# 944
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 54147

Ion	Ratio	Lower	Upper
152	100		
150	158.9	126.6	189.8
115	56.0	53.0	79.4

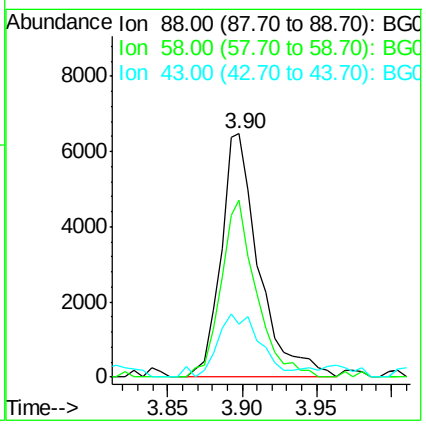


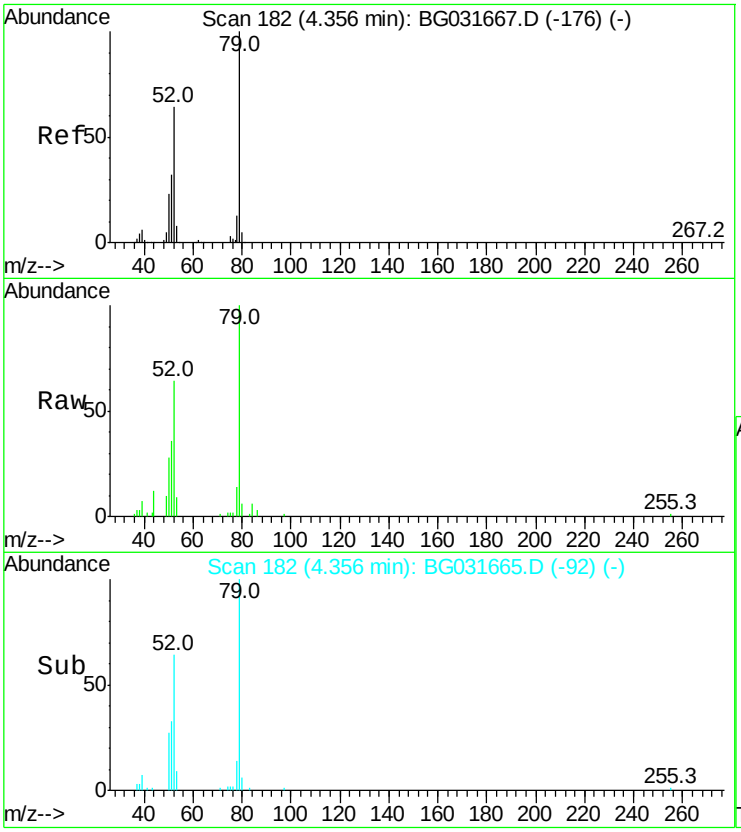


#2
1,4-Dioxane
Concen: 7.884 ng
RT: 3.90 min Scan# 104
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion: 88 Resp: 11492

Ion	Ratio	Lower	Upper
88	100		
58	67.4	79.6	119.4#
43	29.4	27.4	41.0



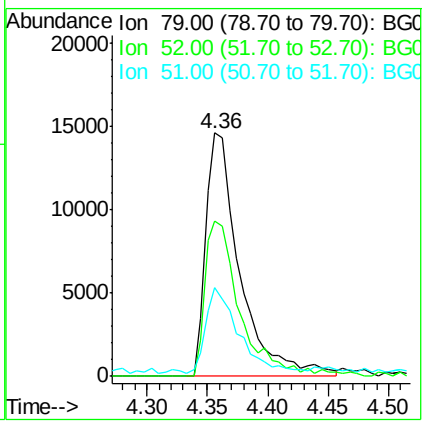


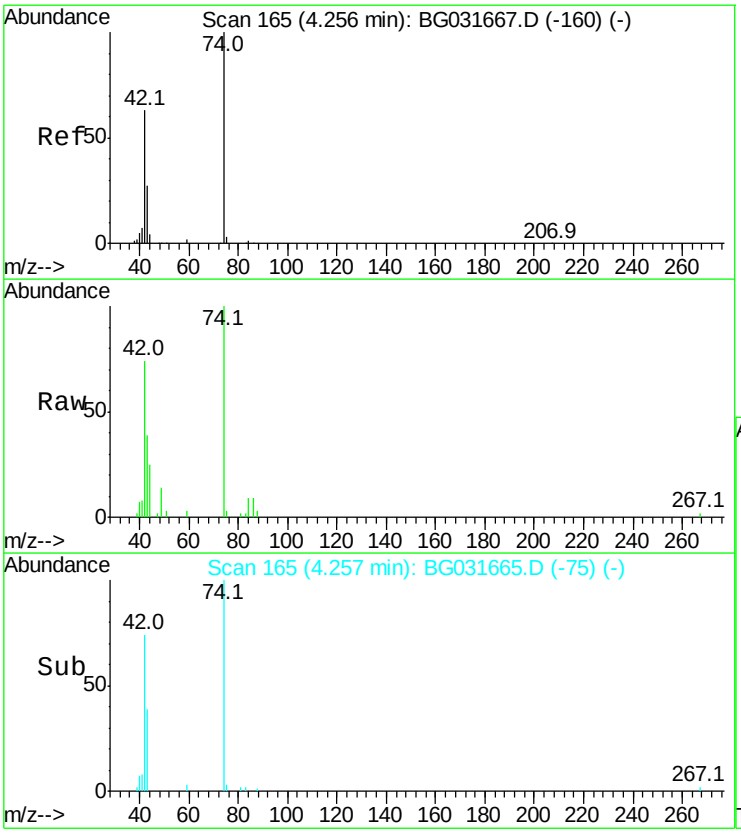
#3
Pyridine
Concen: 7.406 ng
RT: 4.36 min Scan# 182
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 28421

Ion	Ratio	Lower	Upper
79	100		
52	63.9	69.9	104.9#
51	36.3	34.0	51.0

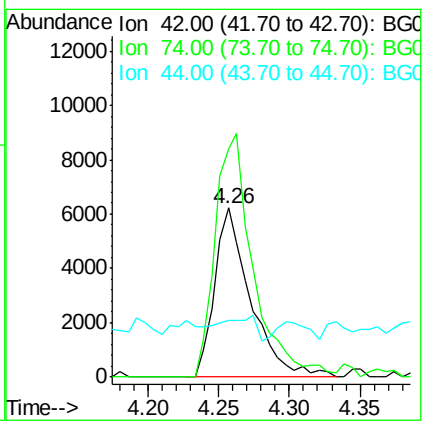


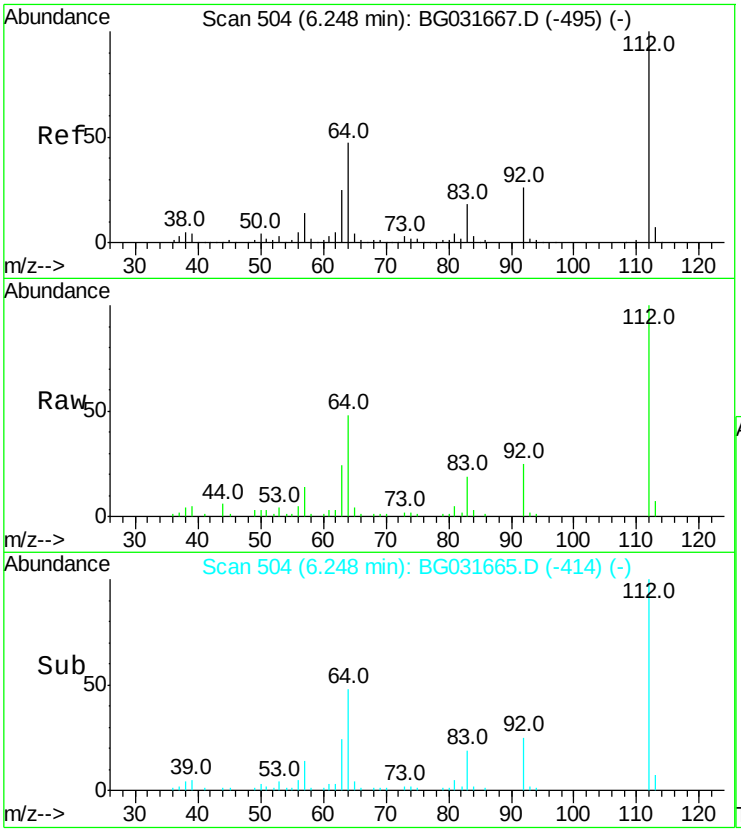


#4
n-Nitrosodimethylamine
Concen: 6.077 ng
RT: 4.26 min Scan# 165
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion: 42 Resp: 10985

Ion	Ratio	Lower	Upper
42	100		
74	134.6	102.5	153.7
44	33.3	18.9	28.3#



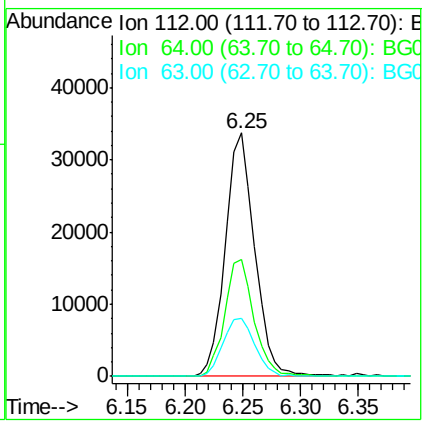


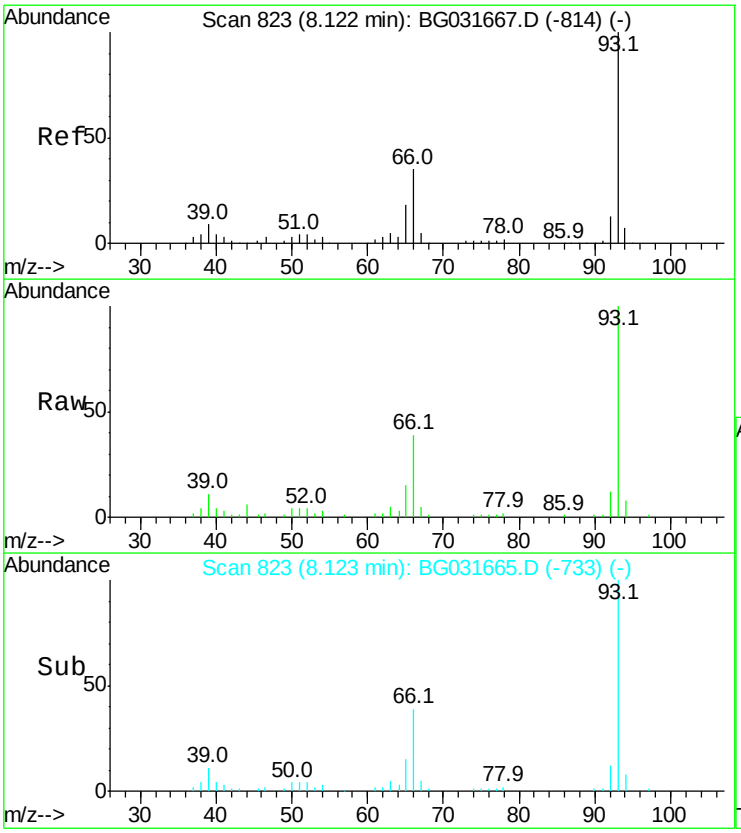
#5
2-Fluorophenol
Concen: 19.430 ng
RT: 6.25 min Scan# 504
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 59354

Ion	Ratio	Lower	Upper
112	100		
64	48.1	56.3	84.5#
63	23.8	30.1	45.1#

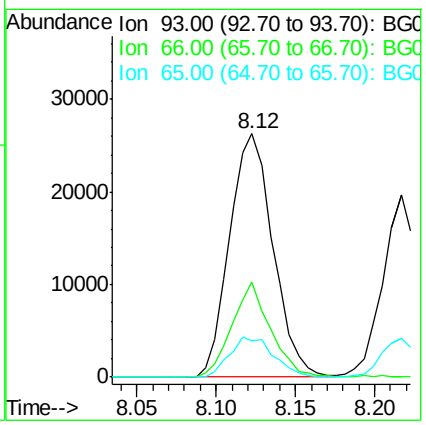


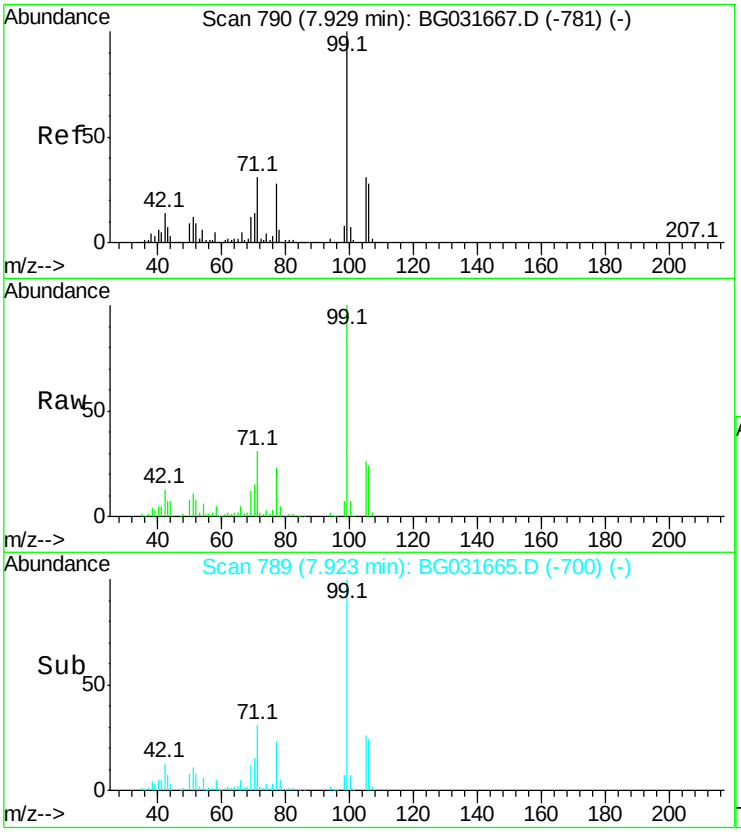


#6
Aniline
Concen: 8.949 ng
RT: 8.12 min Scan# 823
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion: 93 Resp: 49977

Ion	Ratio	Lower	Upper
93	100		
66	38.9	33.7	50.5
65	14.8	16.1	24.1#



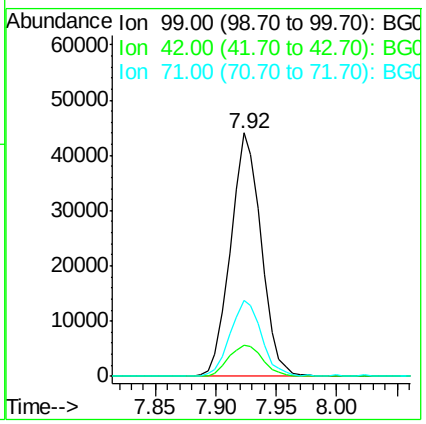


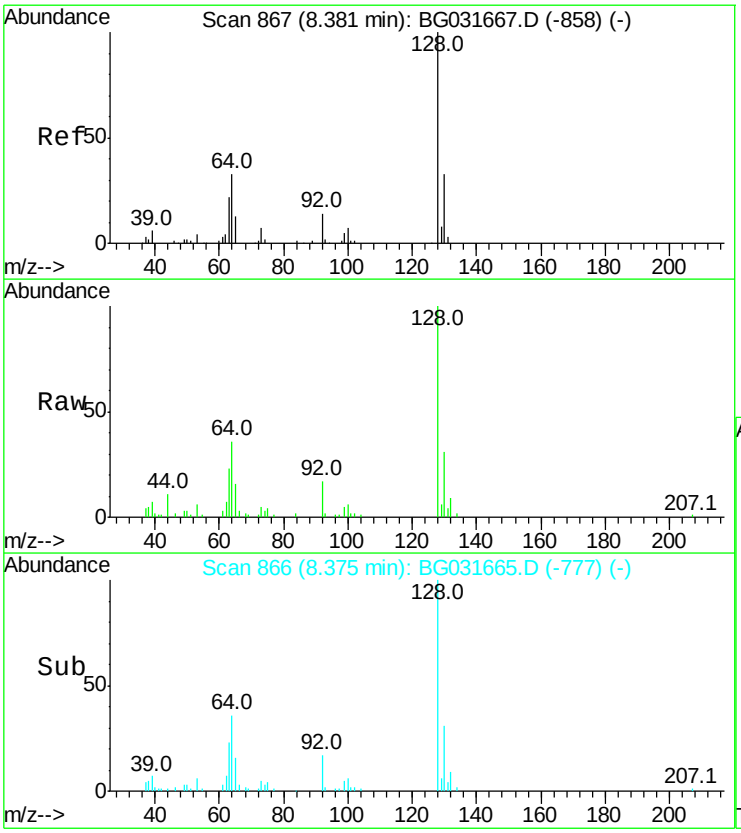
#7
Phenol-d6
Concen: 18.303 ng
RT: 7.92 min Scan# 789
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 77619

Ion	Ratio	Lower	Upper
99	100		
42	12.7	14.1	21.1#
71	31.2	26.1	39.1

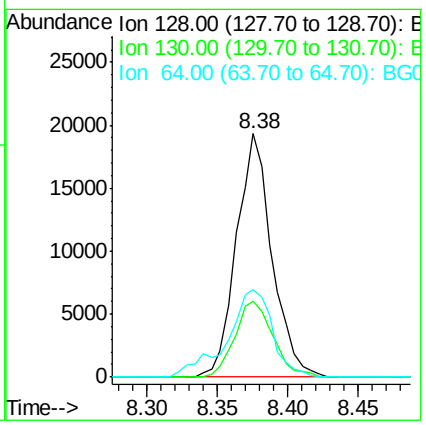


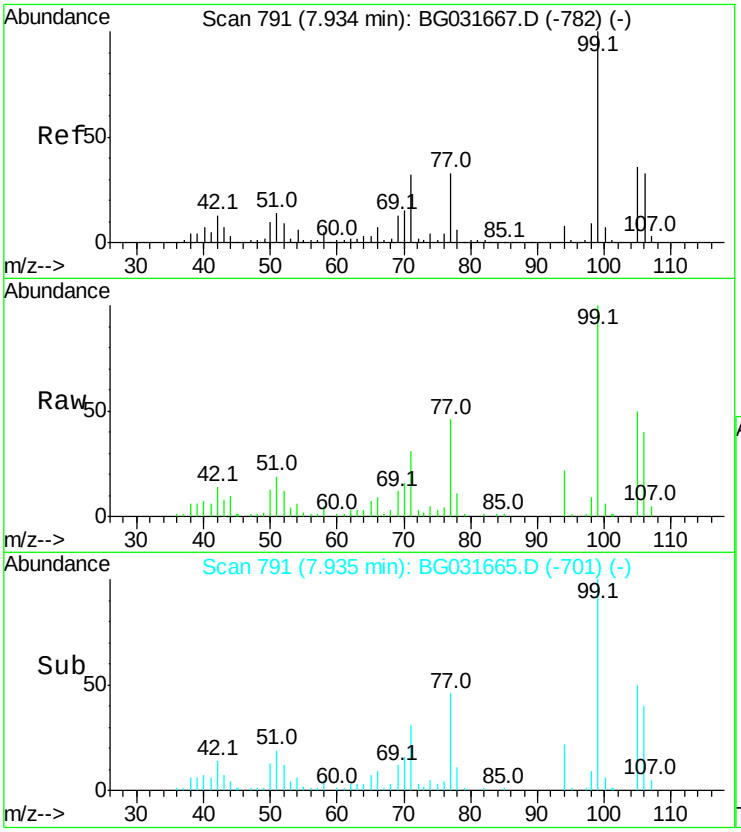


#8
2-Chlorophenol
Concen: 9.946 ng
RT: 8.38 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:128 Resp: 33891

Ion	Ratio	Lower	Upper
128	100		
130	31.0	14.0	54.0
64	35.9	37.7	77.7#



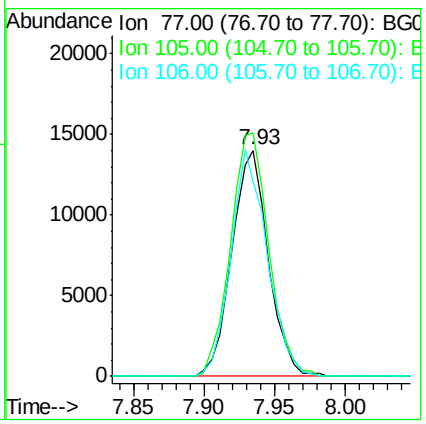


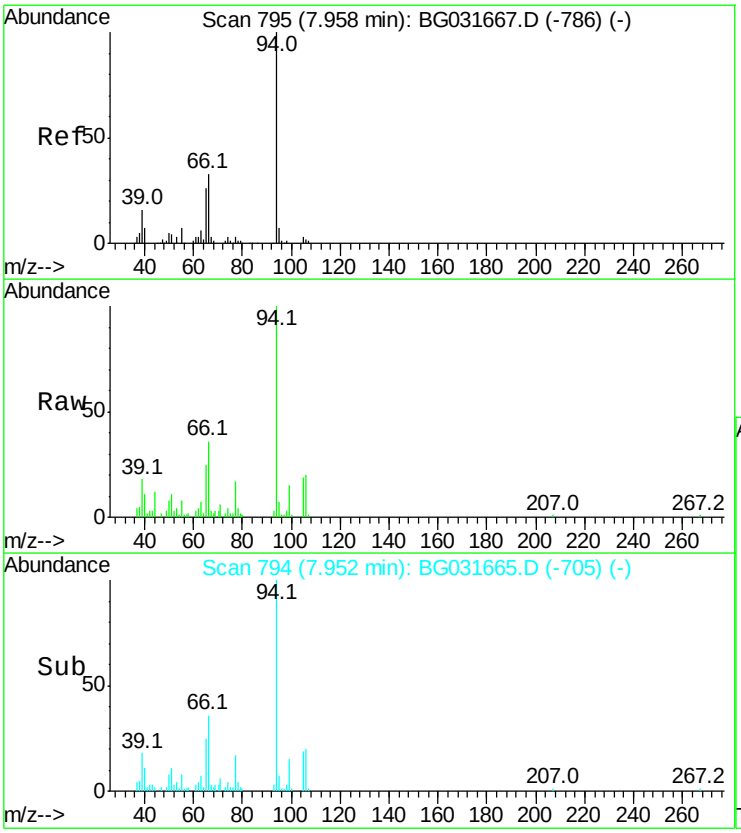
#9
Benzaldehyde
Concen: 10.252 ng
RT: 7.93 min Scan# 791
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 25200

Ion	Ratio	Lower	Upper
77	100		
105	107.7	71.3	111.3
106	86.1	64.2	104.2

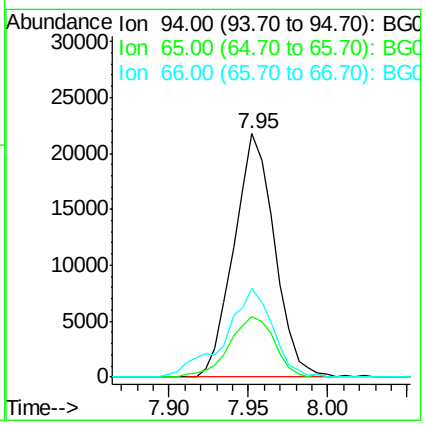


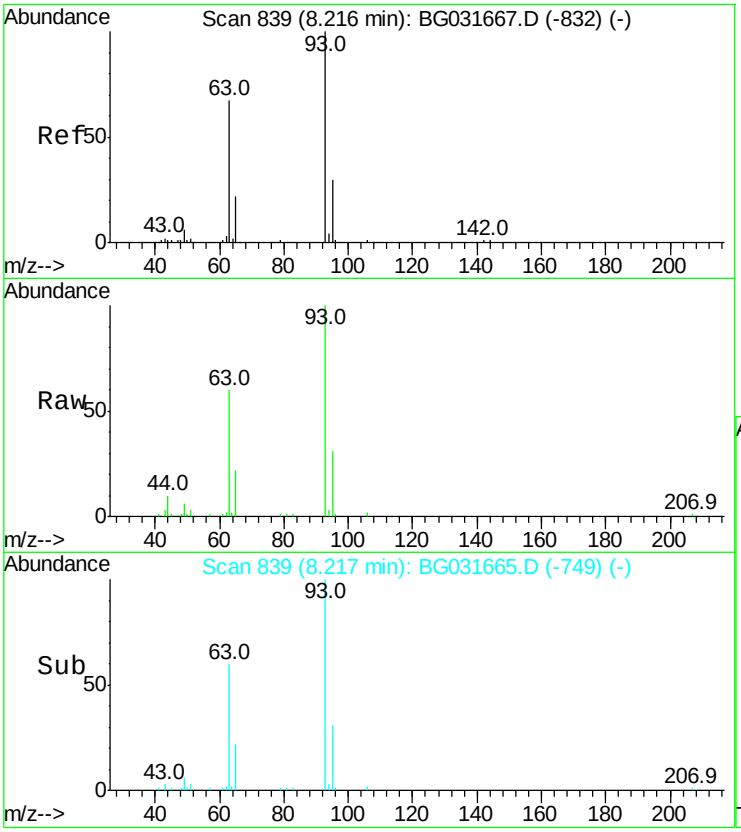


#10
Phenol
Concen: 8.864 ng
RT: 7.95 min Scan# 794
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion: 94 Resp: 38616

Ion	Ratio	Lower	Upper
94	100		
65	25.1	11.9	51.9
66	36.5	22.2	62.2



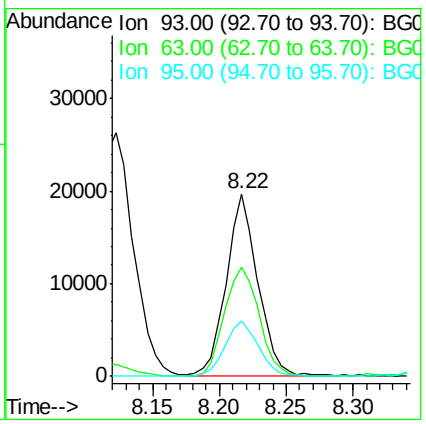


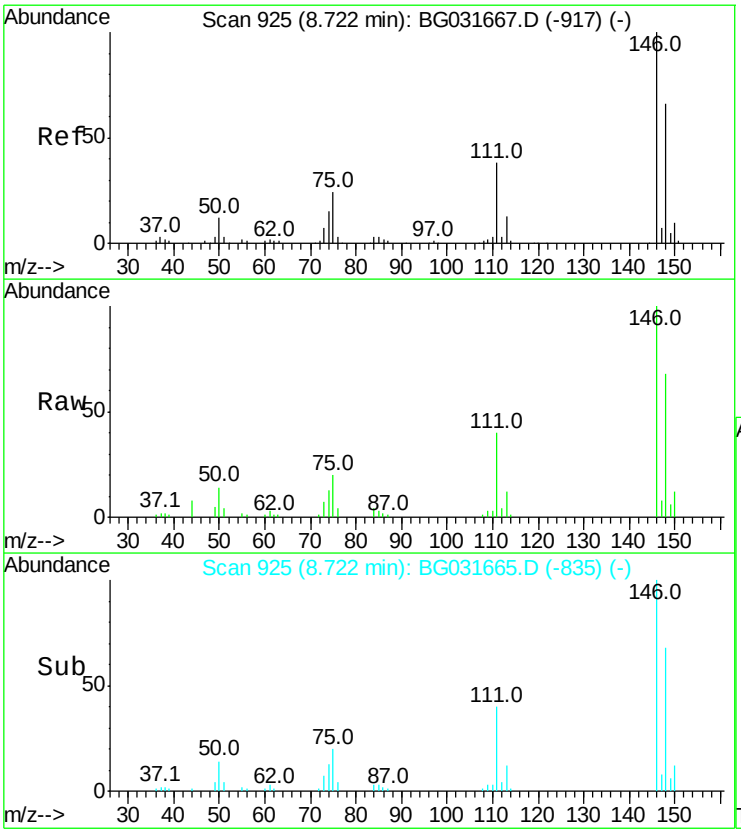
#11
bis(2-Chloroethyl)ether
Concen: 9.193 ng
RT: 8.22 min Scan# 839
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 32687

Ion	Ratio	Lower	Upper
93	100		
63	59.8	67.1	107.1#
95	30.7	11.5	51.5

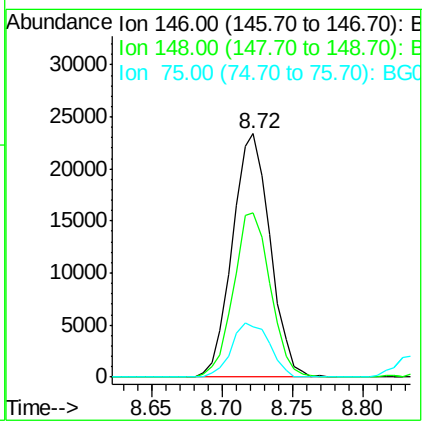


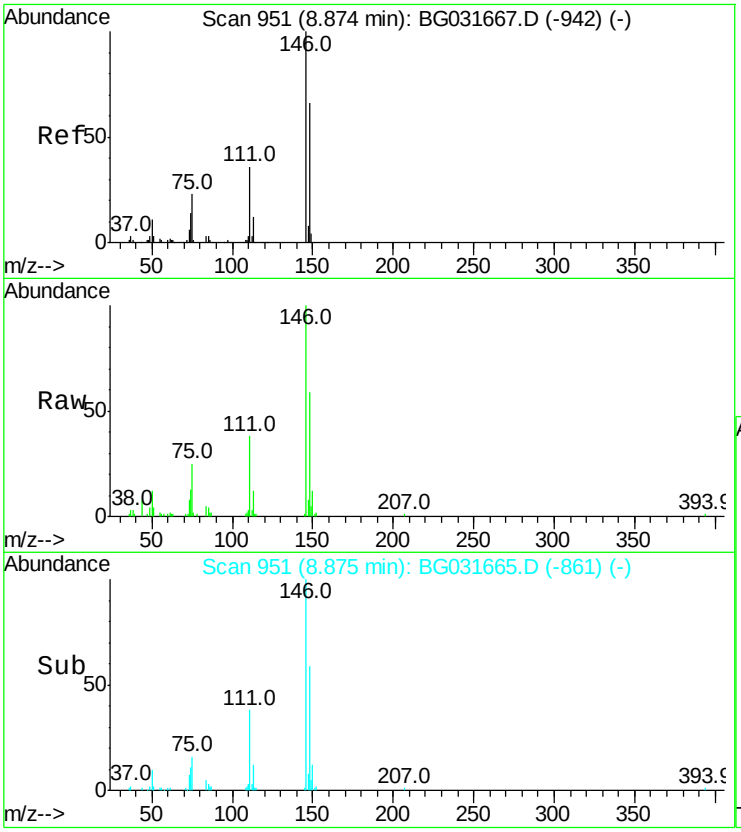


#12
1,3-Dichlorobenzene
Concen: 10.770 ng
RT: 8.72 min Scan# 925
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:146 Resp: 43643

Ion	Ratio	Lower	Upper
146	100		
148	67.6	51.4	77.2
75	20.5	26.6	39.8#



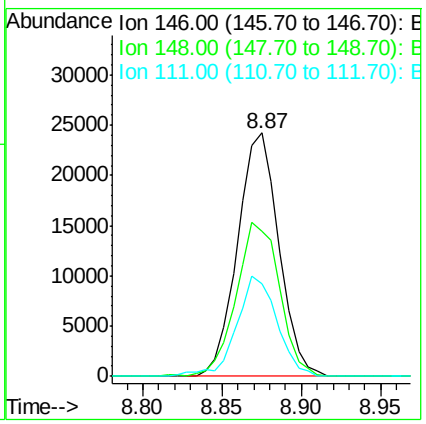


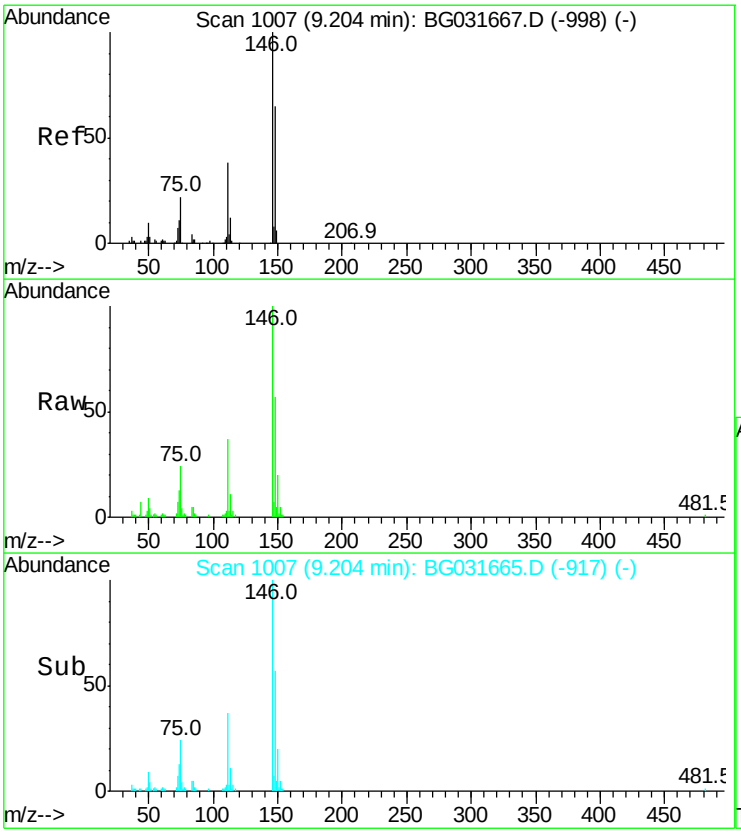
#13
1,4-Dichlorobenzene
Concen: 10.397 ng
RT: 8.87 min Scan# 951
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 43785

Ion	Ratio	Lower	Upper
146	100		
148	59.5	53.7	80.5
111	38.1	35.2	52.8

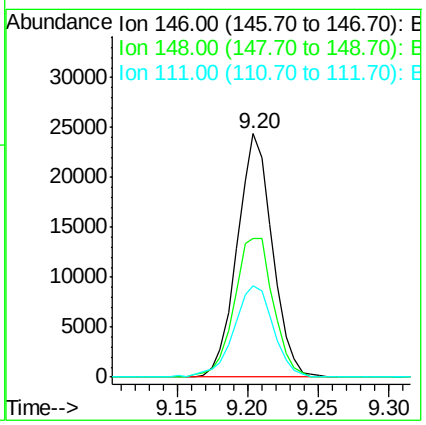


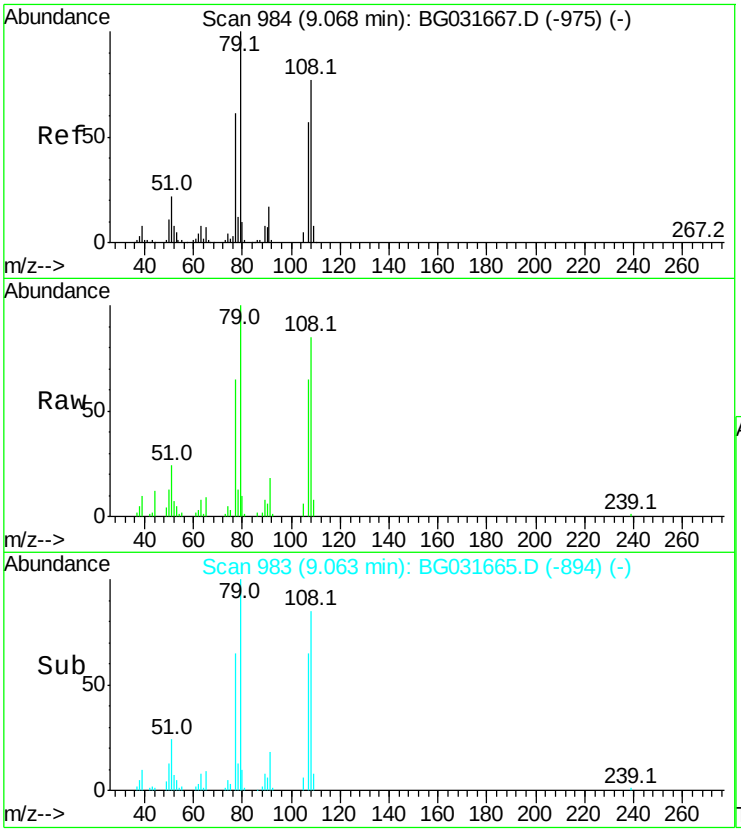


#14
1,2-Dichlorobenzene
Concen: 10.587 ng
RT: 9.20 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:146 Resp: 42472

Ion	Ratio	Lower	Upper
146	100		
148	57.1	49.3	73.9
111	37.3	34.3	51.5



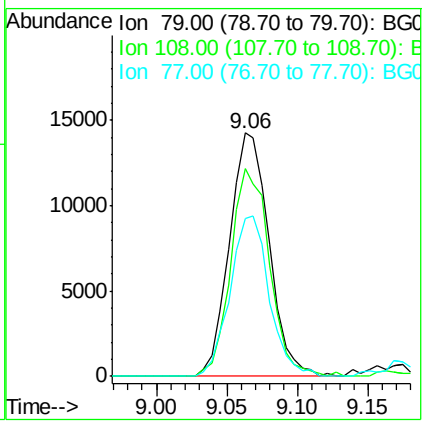


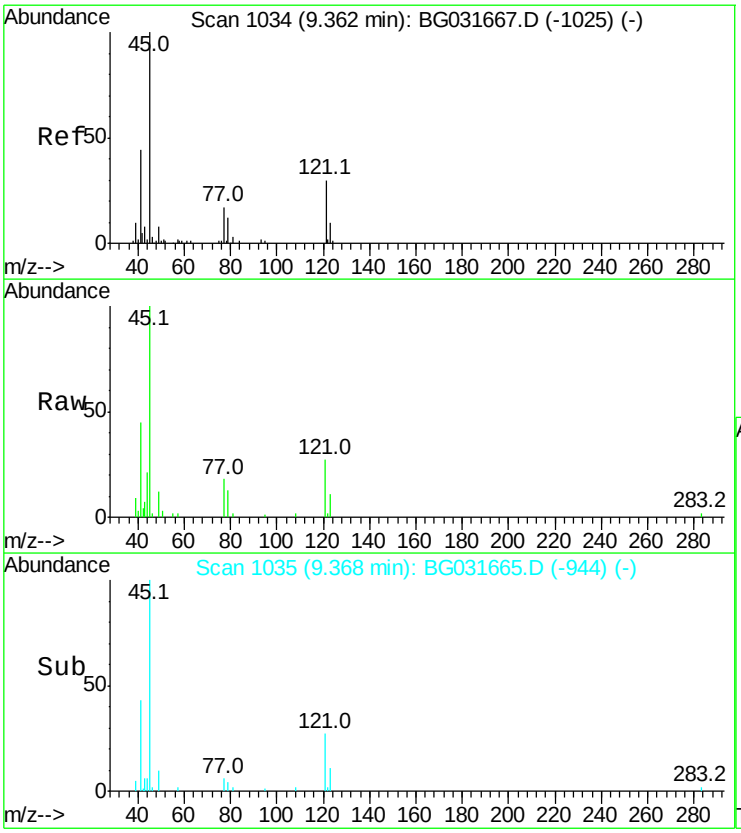
#15
Benzyl Alcohol
Concen: 8.392 ng
RT: 9.06 min Scan# 983
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 27841

Ion	Ratio	Lower	Upper
79	100		
108	85.4	57.2	85.8
77	64.7	46.1	69.1

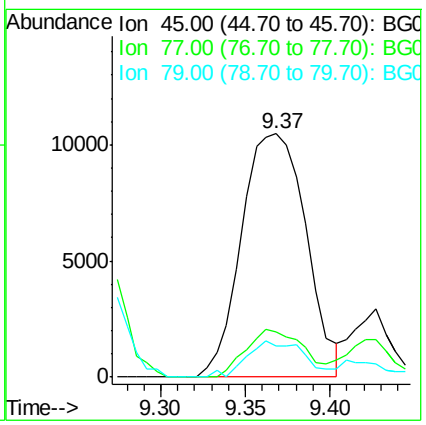


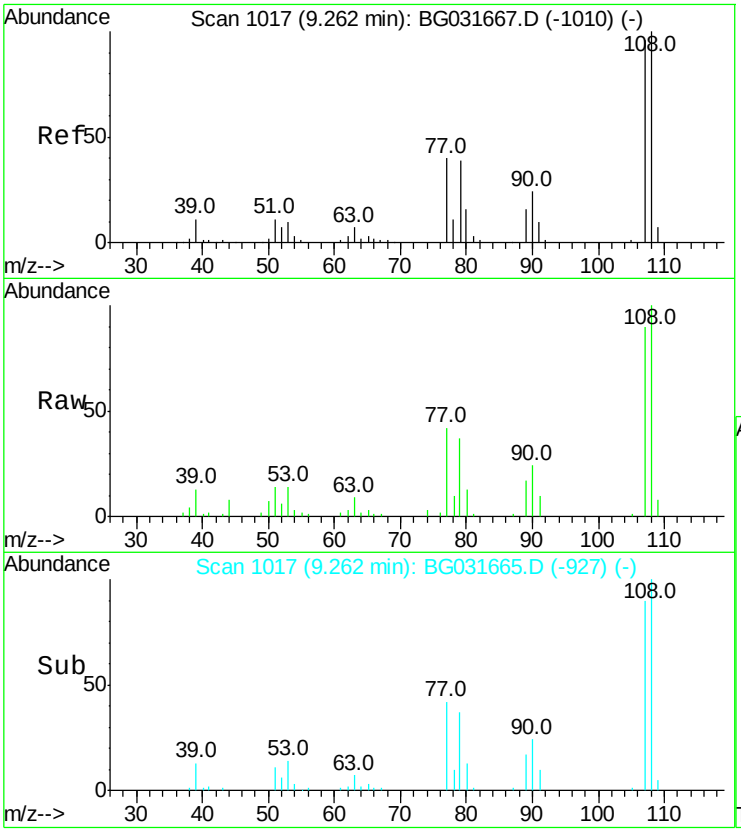


#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.978 ng
RT: 9.37 min Scan# 1035
Delta R.T. 0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion: 45 Resp: 27874

Ion	Ratio	Lower	Upper
45	100		
77	18.5	0.0	30.2
79	13.0	0.0	27.9



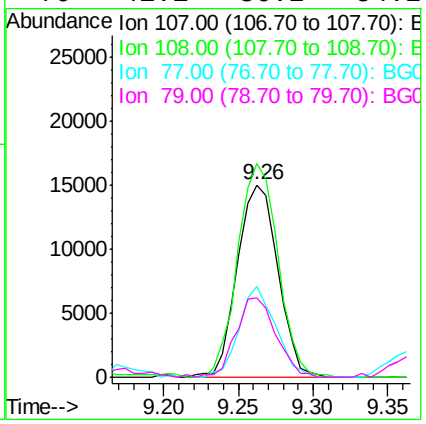


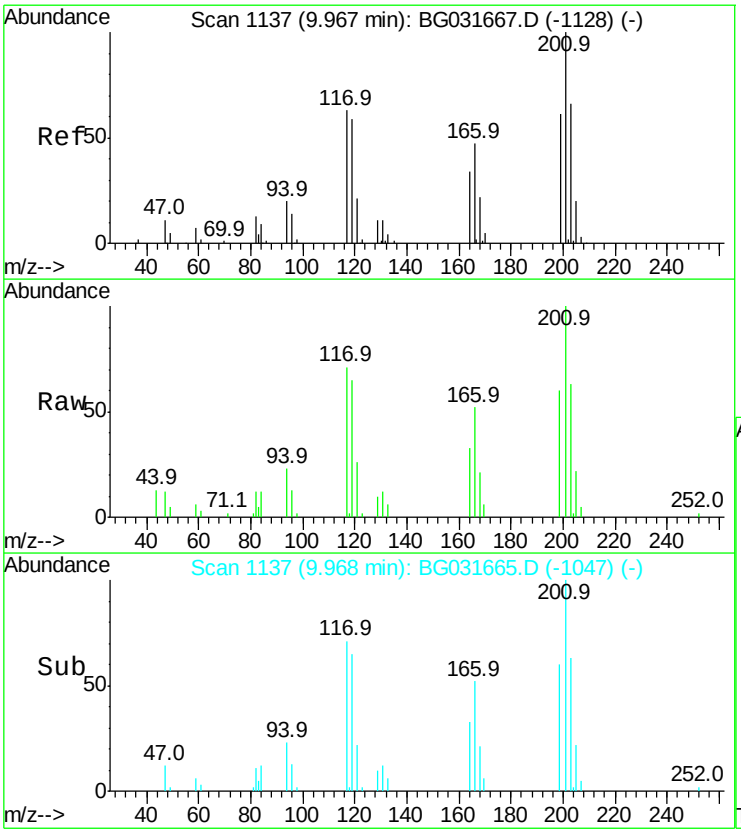
#17
2-Methylphenol
Concen: 9.529 ng
RT: 9.26 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 28298

Ion	Ratio	Lower	Upper
107	100		
108	110.9	83.9	125.9
77	47.0	37.2	55.8
79	41.1	36.2	54.2

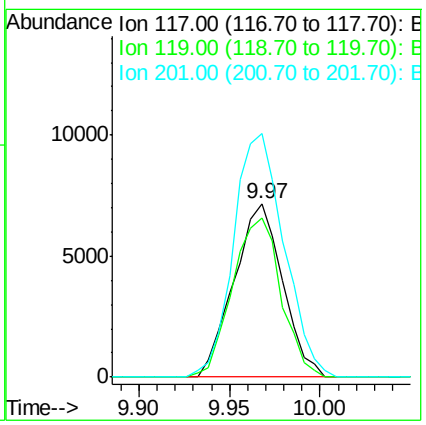


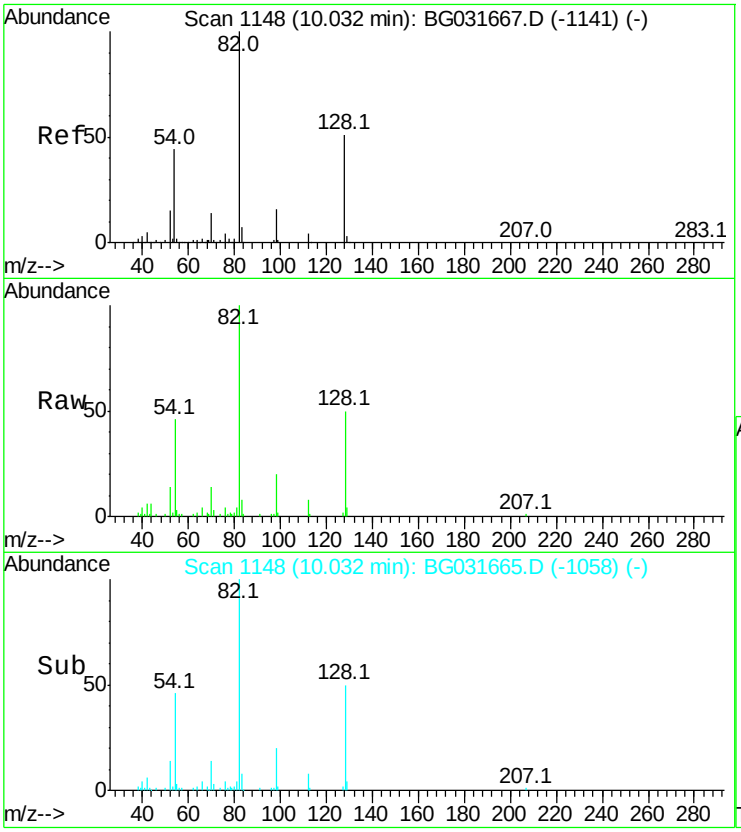


#18
Hexachloroethane
Concen: 9.399 ng
RT: 9.97 min Scan# 1137
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:117 Resp: 13342

Ion	Ratio	Lower	Upper
117	100		
119	91.7	76.7	115.1
201	140.3	95.7	143.5



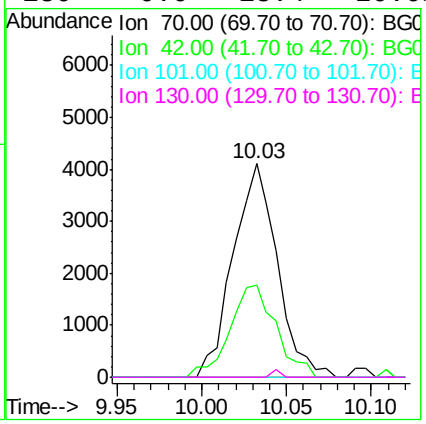


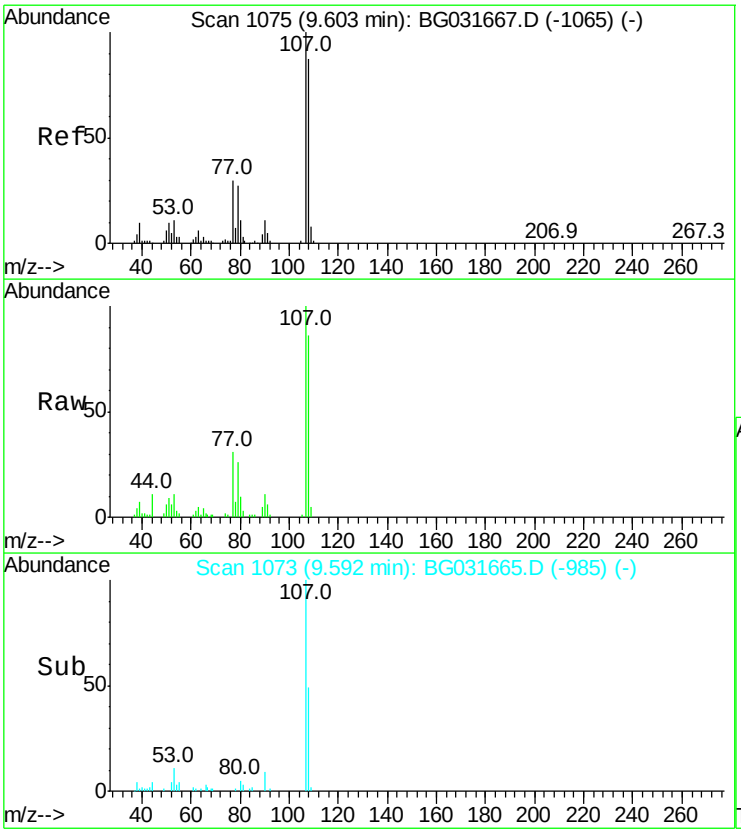
#19
n-Nitroso-di-n-propylamine
Concen: 2.235 ng
RT: 10.03 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 7459

Ion	Ratio	Lower	Upper
70	100		
42	43.5	49.1	73.7#
101	0.0	8.5	12.7#
130	0.0	13.4	20.0#

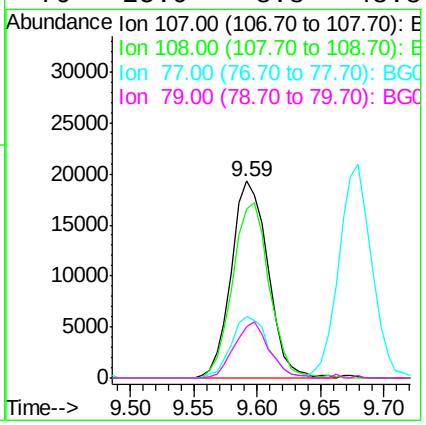


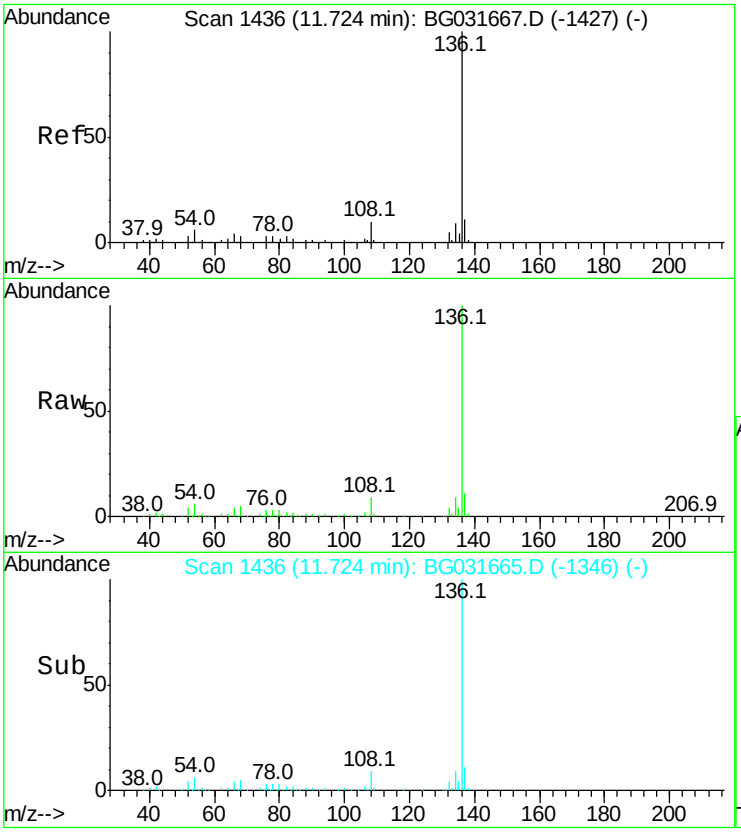


#20
3+4-Methylphenols
Concen: 8.784 ng
RT: 9.59 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:107 Resp: 38860

Ion	Ratio	Lower	Upper
107	100		
108	85.7	61.6	101.6
77	31.3	13.9	53.9
79	25.9	8.8	48.8



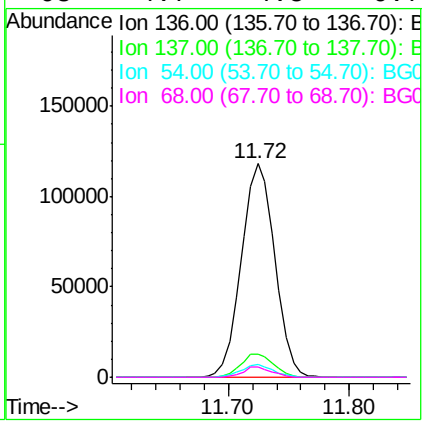


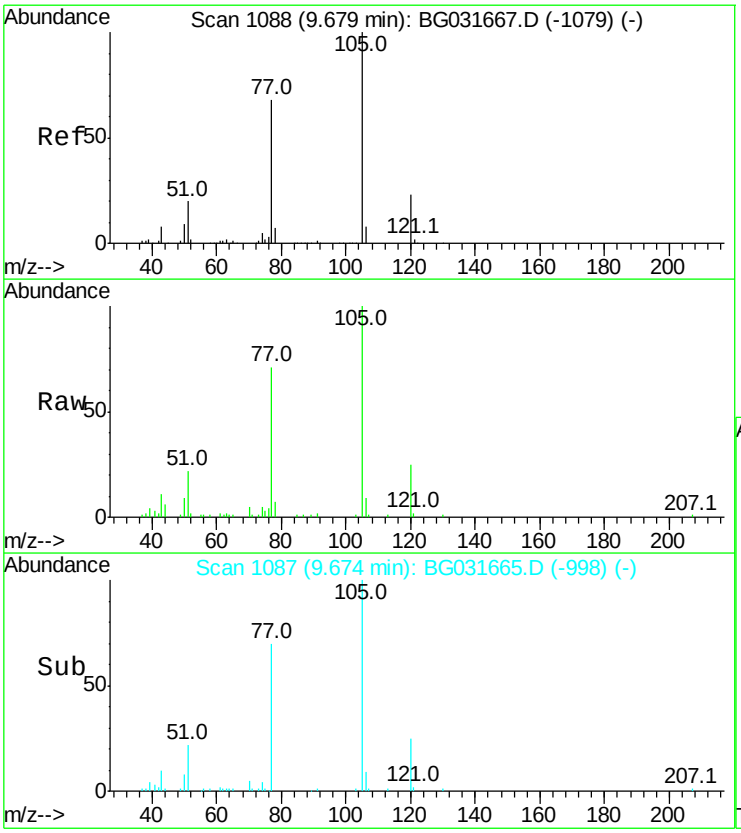
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.72 min Scan# 1436
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 227966

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	6.3	10.3	15.5#
68	4.7	4.5	6.7

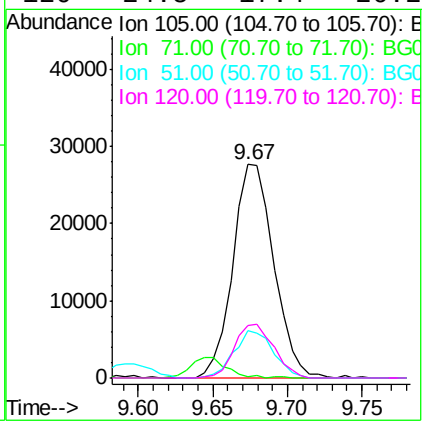


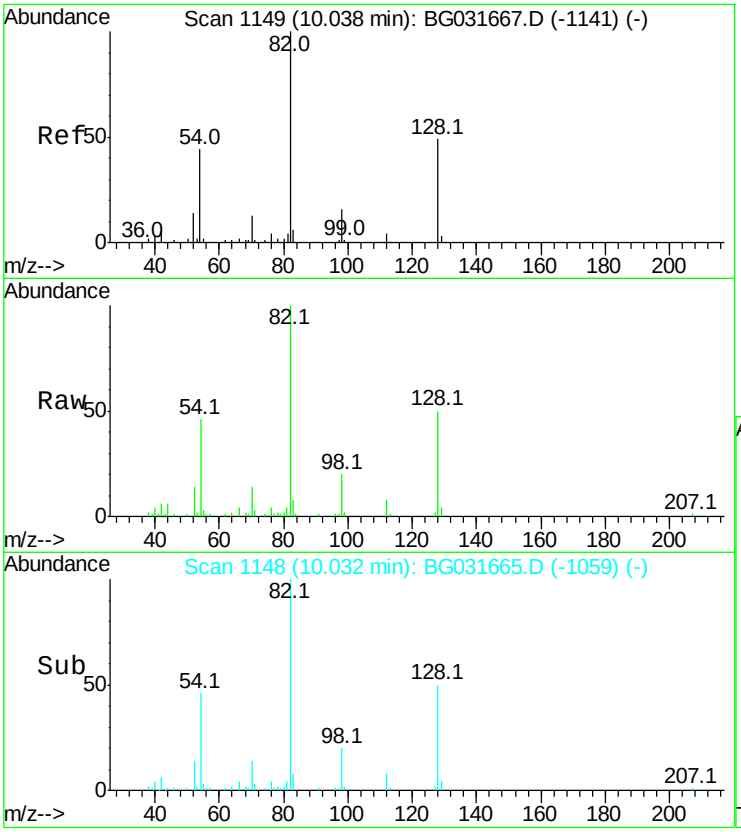


#22
Acetophenone
Concen: 9.648 ng
RT: 9.67 min Scan# 1087
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:105 Resp: 52763

Ion	Ratio	Lower	Upper
105	100		
71	0.9	3.0	4.4#
51	22.4	26.1	39.1#
120	24.5	17.4	26.2



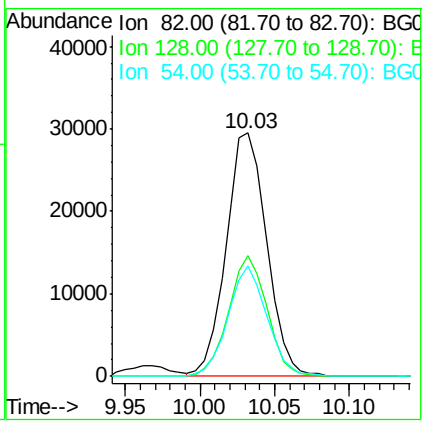


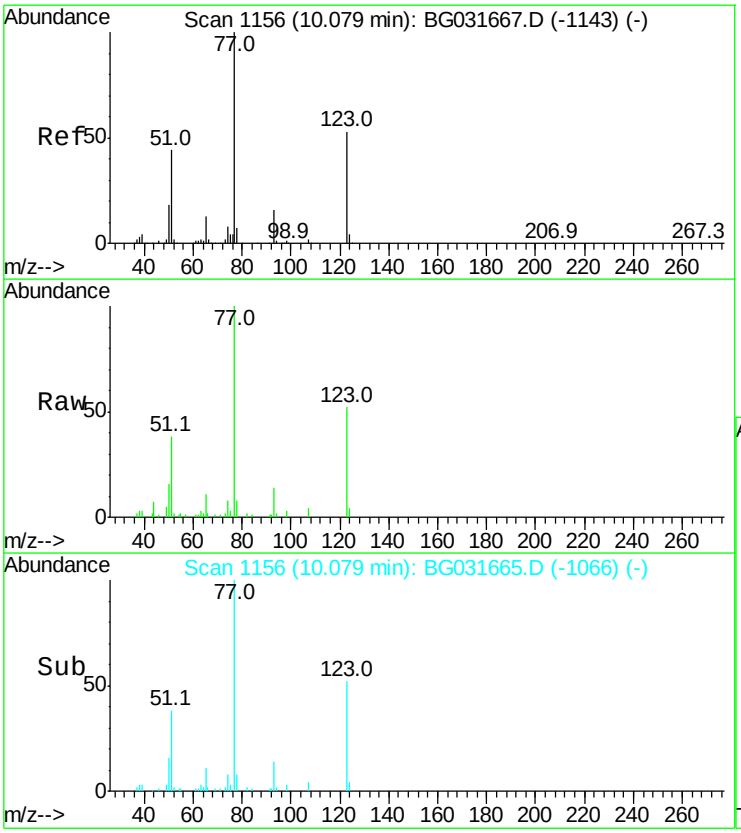
#23
Nitrobenzene-d5
Concen: 15.094 ng
RT: 10.03 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 55826

Ion	Ratio	Lower	Upper
82	100		
128	49.8	29.7	44.5#
54	45.6	43.1	64.7

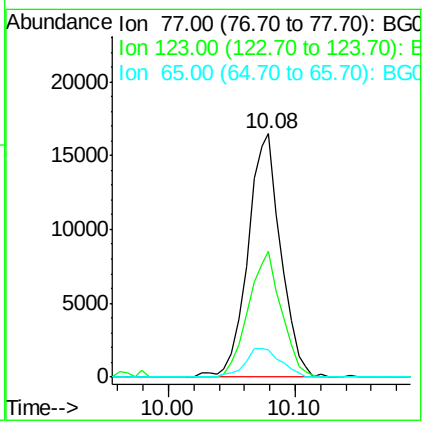


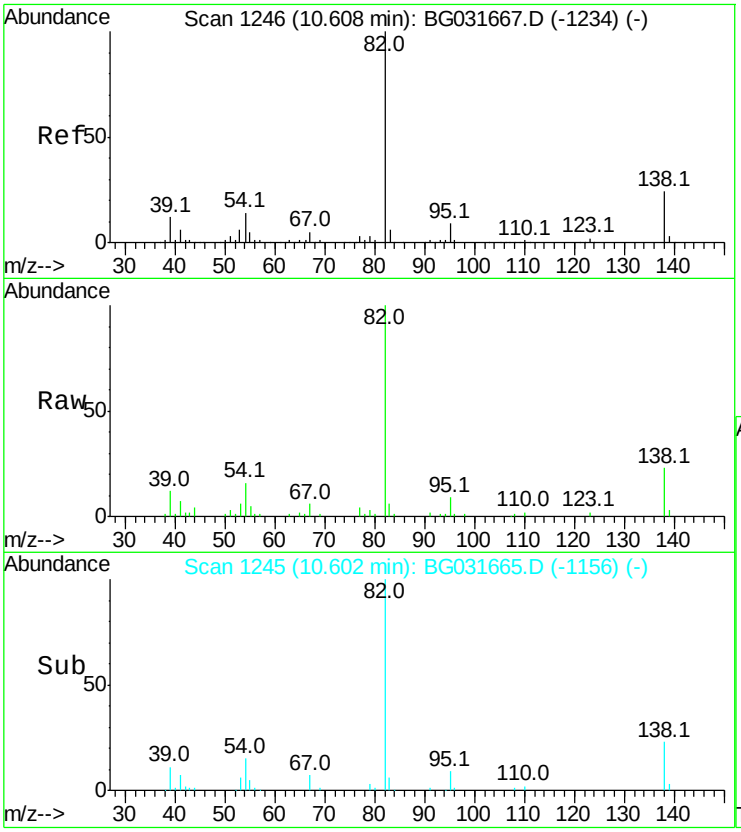


#24
Nitrobenzene
Concen: 7.812 ng
RT: 10.08 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion: 77 Resp: 29608

Ion	Ratio	Lower	Upper
77	100		
123	51.8	33.0	49.6#
65	11.3	13.0	19.6#



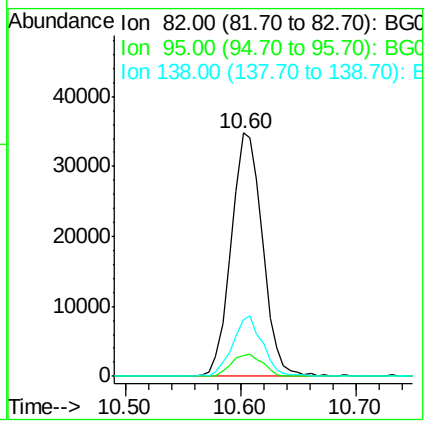


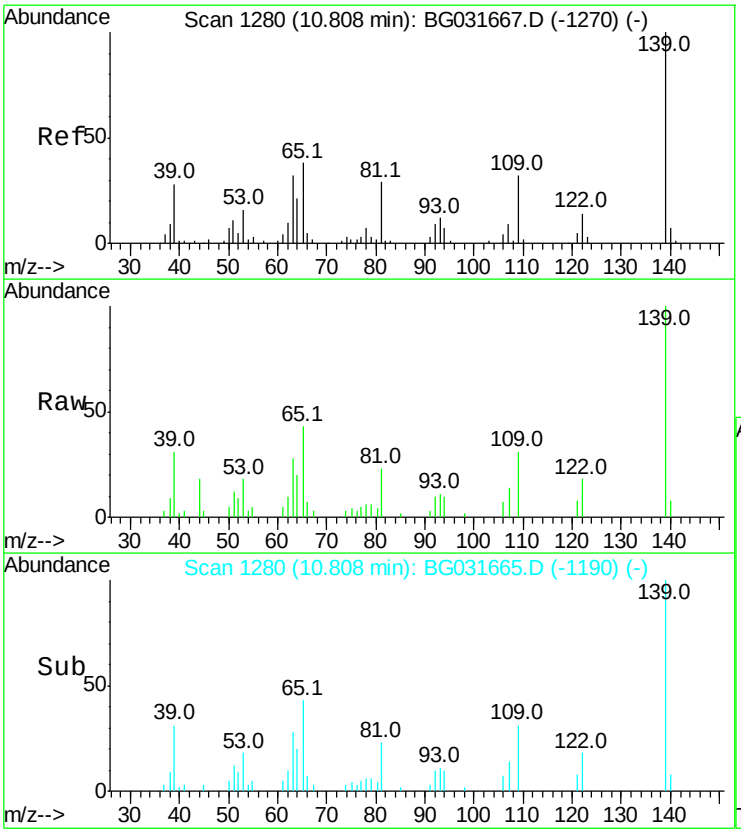
#25
Isophorone
Concen: 9.349 ng
RT: 10.60 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 65349

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.2	9.2
138	23.1	12.1	18.1#

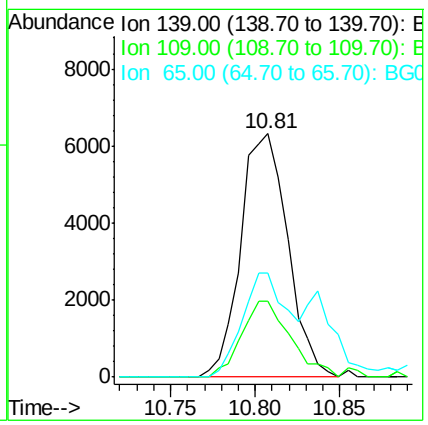


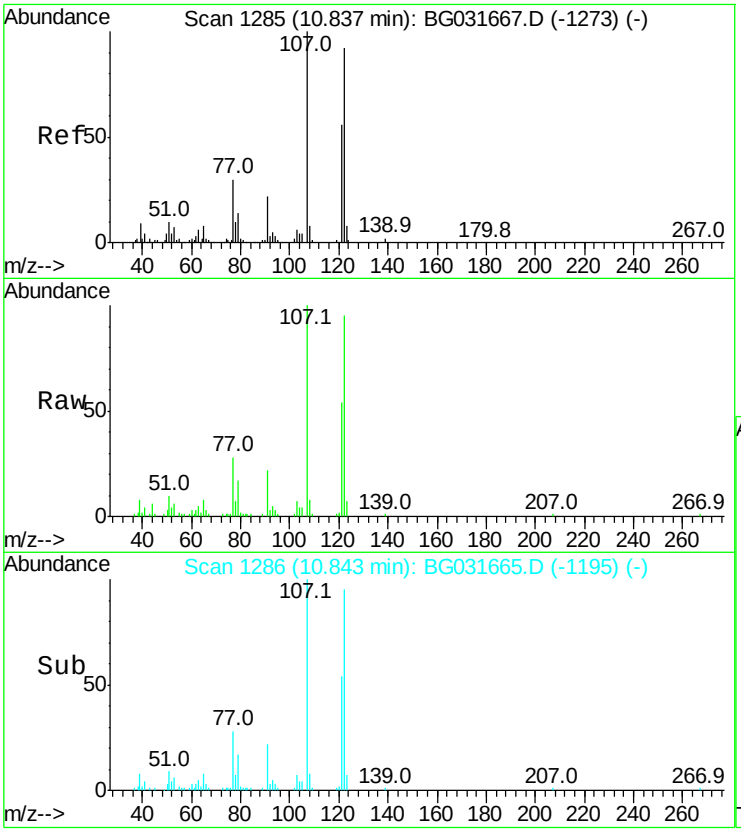


#26
2-Nitrophenol
Concen: 6.531 ng
RT: 10.81 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:139 Resp: 12240

Ion	Ratio	Lower	Upper
139	100		
109	31.4	24.2	36.2
65	42.5	47.4	71.0#



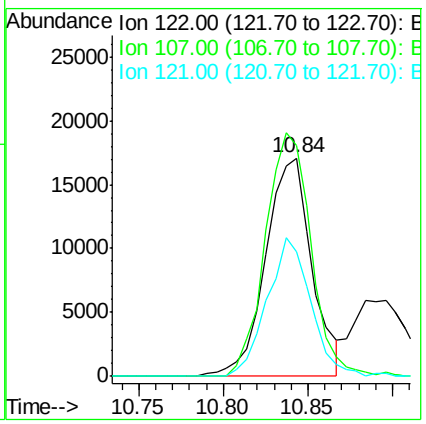


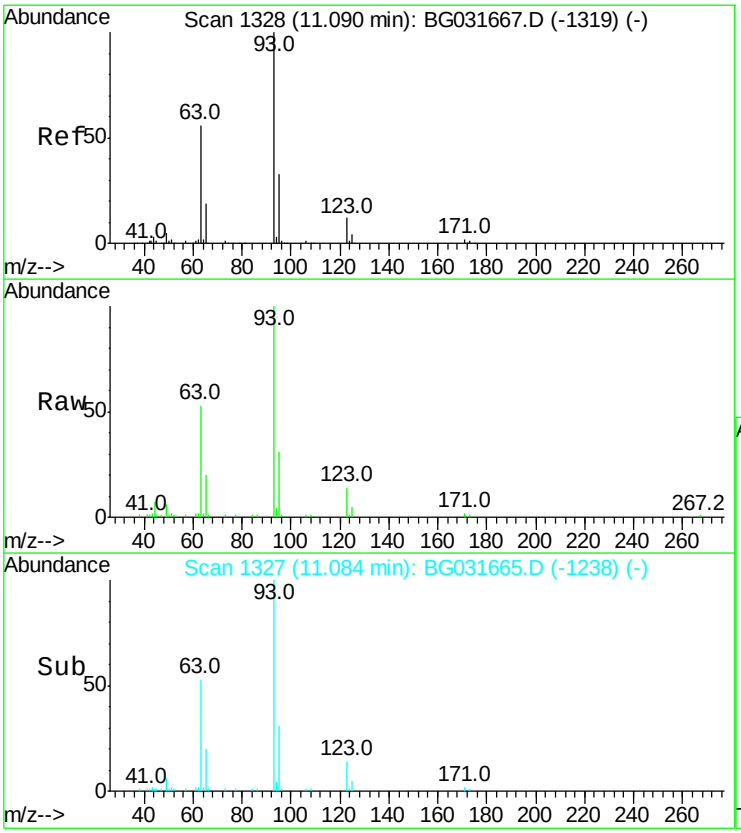
#27
2,4-Dimethylphenol
Concen: 11.333 ng
RT: 10.84 min Scan# 1286
Delta R.T. 0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 32264

Ion	Ratio	Lower	Upper
122	100		
107	105.8	100.2	150.2
121	57.3	44.4	66.6

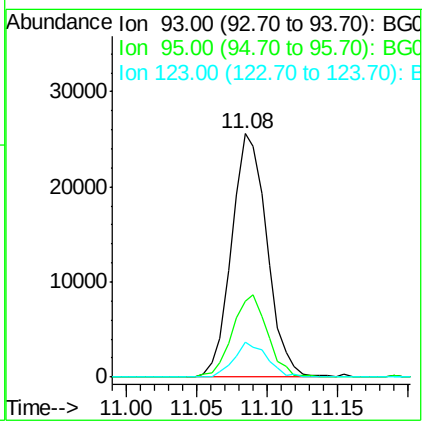


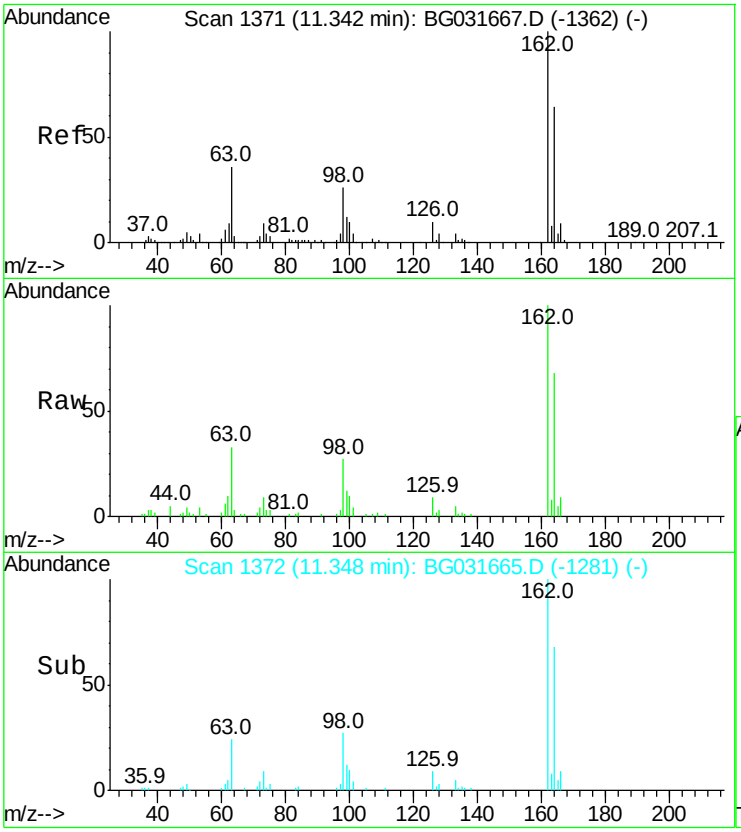


#28
bis(2-Chloroethoxy)methane
Concen: 9.916 ng
RT: 11.08 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion: 93 Resp: 44748

Ion	Ratio	Lower	Upper
93	100		
95	31.3	24.3	36.5
123	14.2	8.4	12.6#



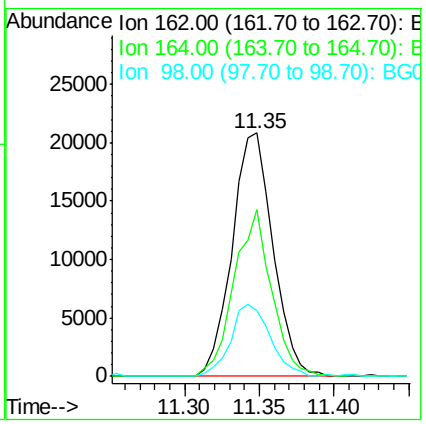


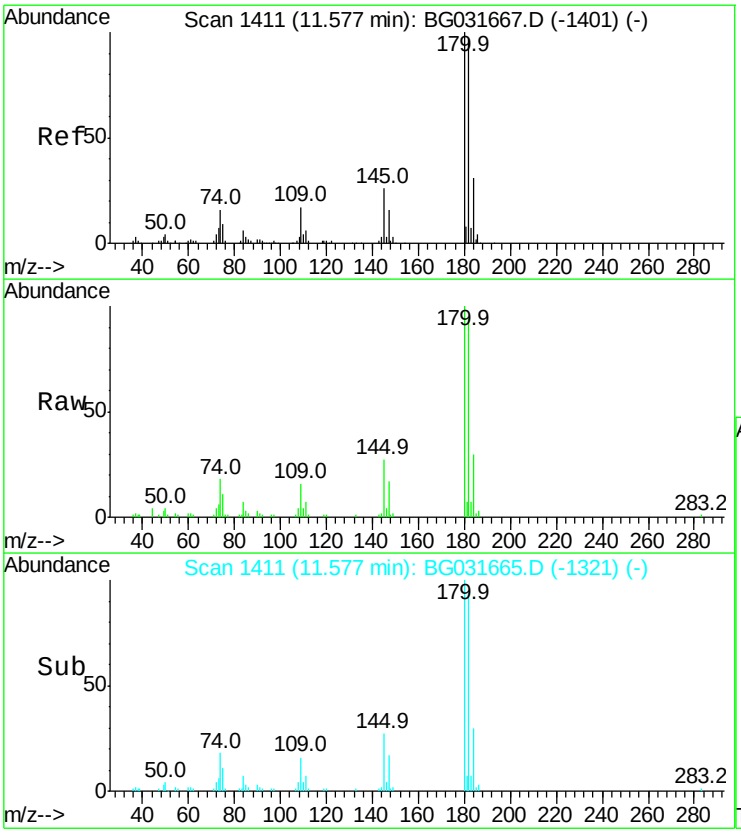
#29
2,4-Dichlorophenol
Concen: 11.792 ng
RT: 11.35 min Scan# 1372
Delta R.T. 0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 39553

Ion	Ratio	Lower	Upper
162	100		
164	68.3	48.0	88.0
98	27.1	21.1	61.1

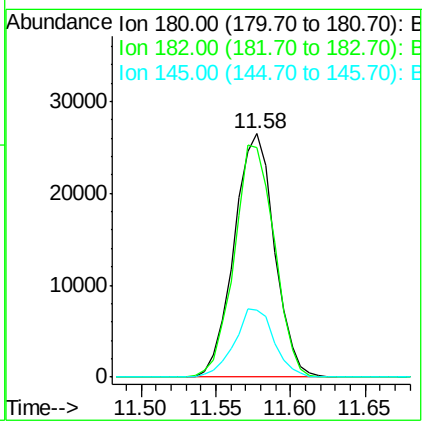


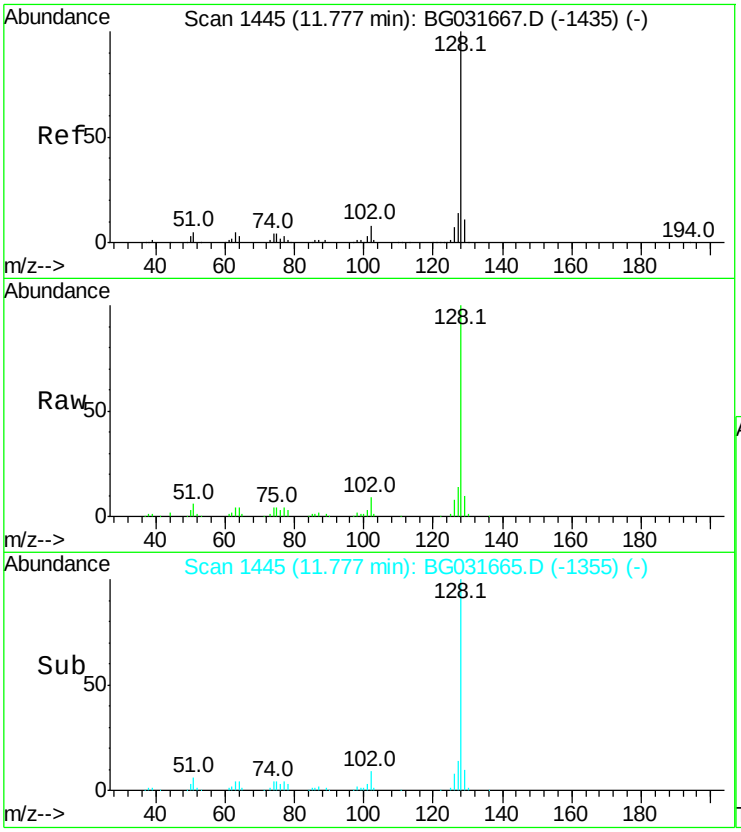


#30
1,2,4-Trichlorobenzene
Concen: 11.570 ng
RT: 11.58 min Scan# 1411
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:180 Resp: 49570

Ion	Ratio	Lower	Upper
180	100		
182	94.5	77.5	116.3
145	27.4	23.4	35.2



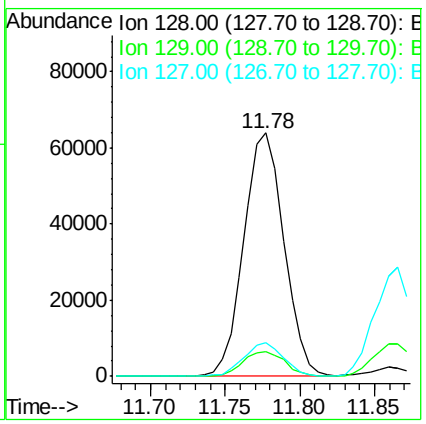


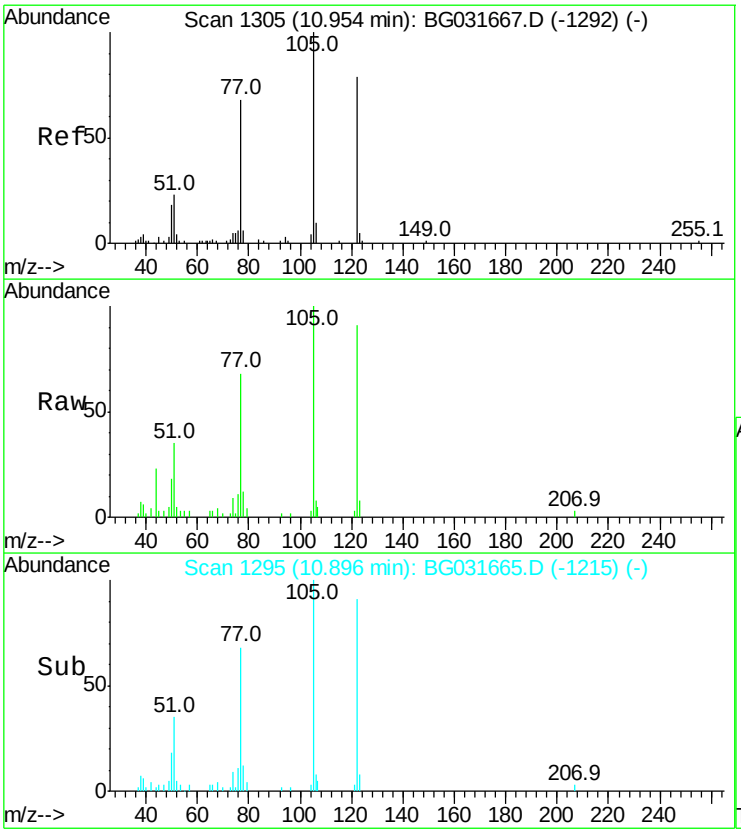
#31
Naphthalene
Concen: 10.632 ng
RT: 11.78 min Scan# 1445
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 119066

Ion	Ratio	Lower	Upper
128	100		
129	10.0	8.6	12.8
127	13.7	11.6	17.4

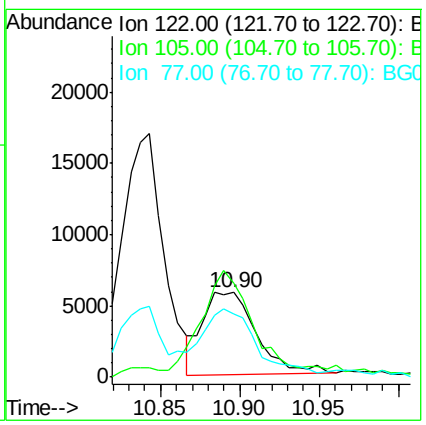


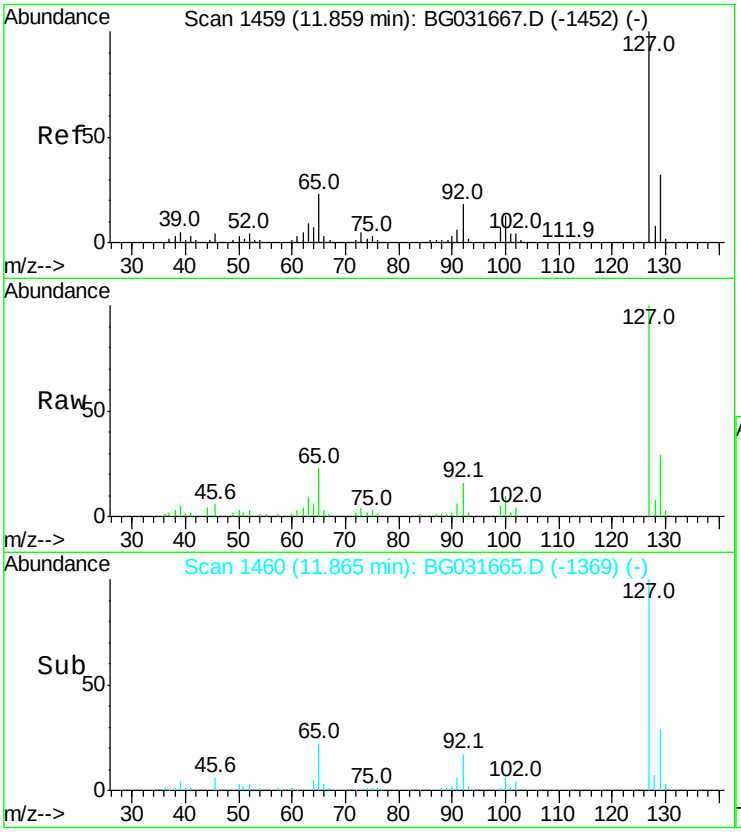


#32
Benzoic acid
Concen: 9.061 ng
RT: 10.90 min Scan# 1295
Delta R.T. -0.06 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:122 Resp: 13667

Ion	Ratio	Lower	Upper
122	100		
105	110.3	123.5	163.5#
77	75.2	85.7	125.7#



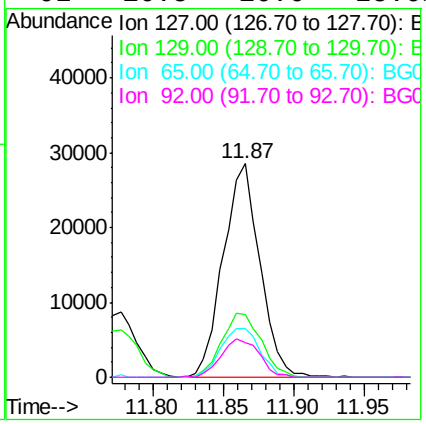


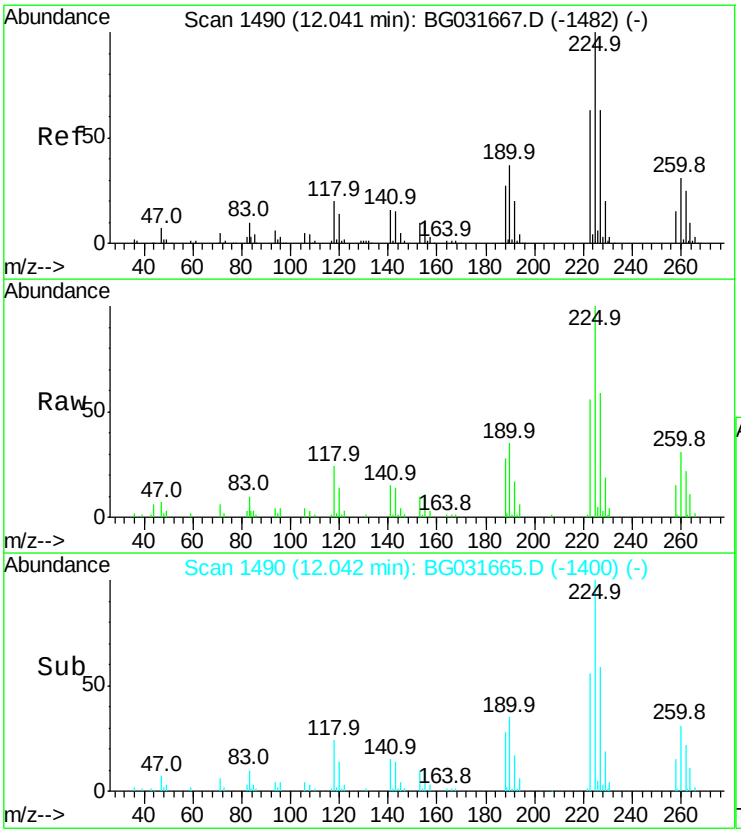
#33
4-Chloroaniline
Concen: 10.647 ng
RT: 11.87 min Scan# 1460
Delta R.T. 0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 51774

Ion	Ratio	Lower	Upper
127	100		
129	29.4	24.0	36.0
65	23.0	27.0	40.4#
92	16.5	16.6	25.0#

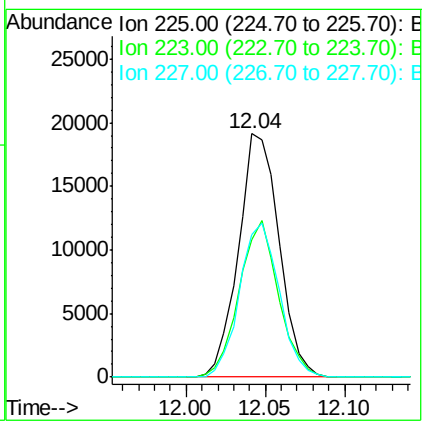


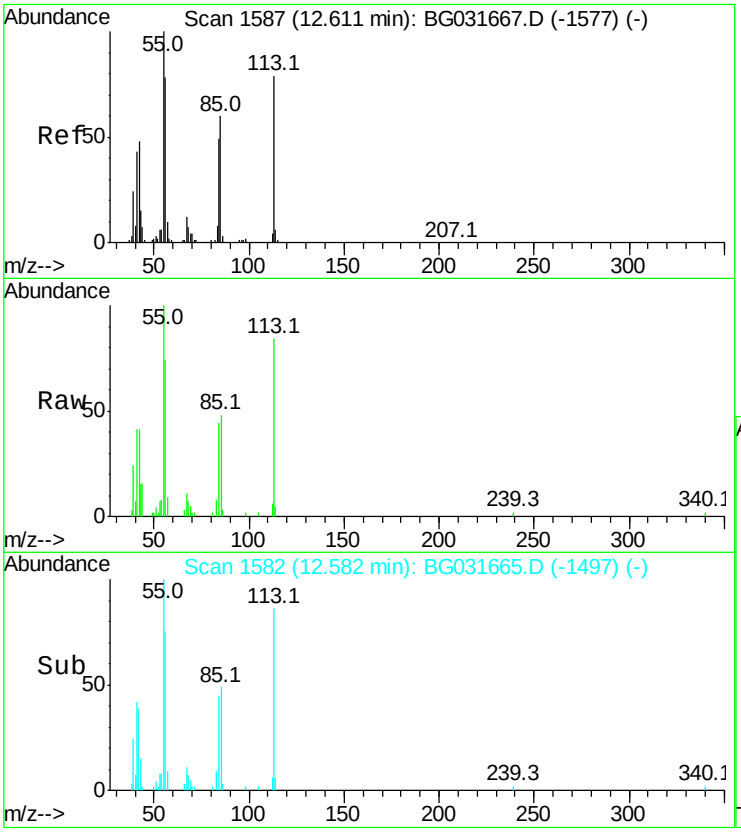


#34
Hexachlorobutadiene
Concen: 11.971 ng
RT: 12.04 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:225 Resp: 34020

Ion	Ratio	Lower	Upper
225	100		
223	56.3	49.7	74.5
227	58.7	48.1	72.1



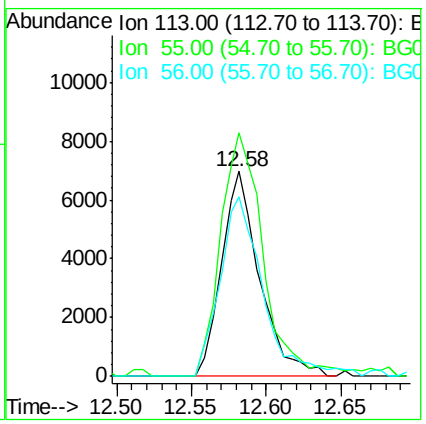


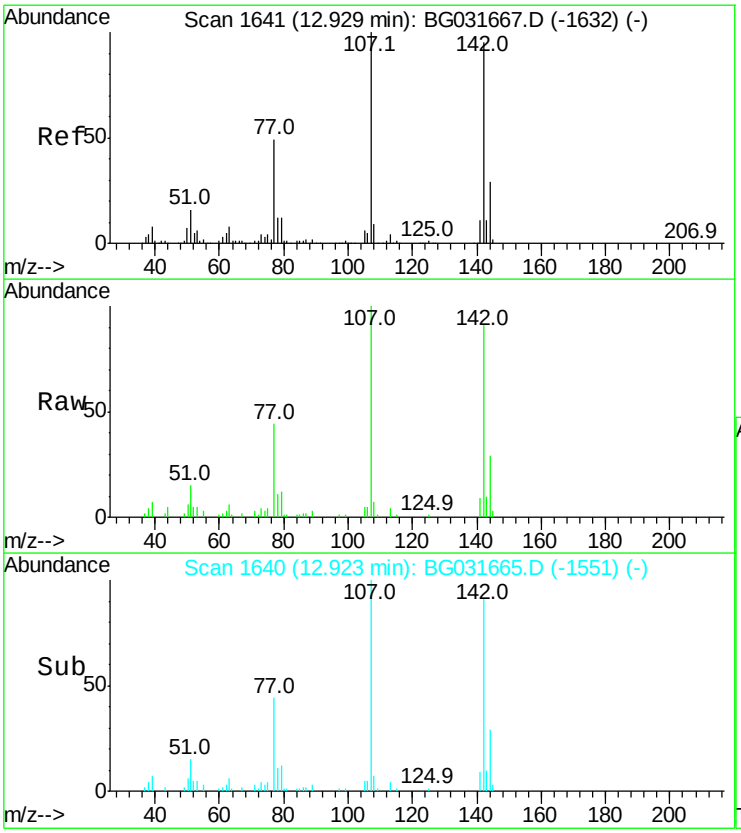
#35
Caprolactam
Concen: 9.414 ng
RT: 12.58 min Scan# 1582
Delta R.T. -0.03 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 12399

Ion	Ratio	Lower	Upper
113	100		
55	119.0	186.9	226.9#
56	87.7	130.9	170.9#

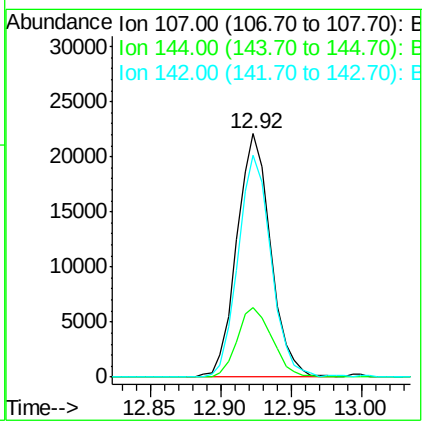


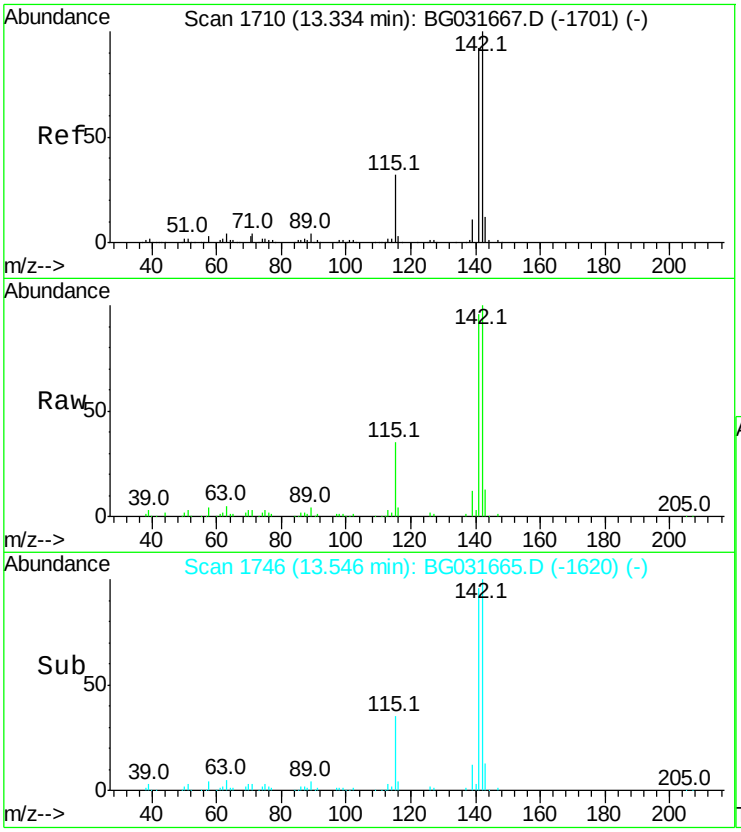


#36
4-Chloro-3-methylphenol
Concen: 9.692 ng
RT: 12.92 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:107 Resp: 37106

Ion	Ratio	Lower	Upper
107	100		
144	28.7	18.2	27.4#
142	90.9	59.0	88.4#



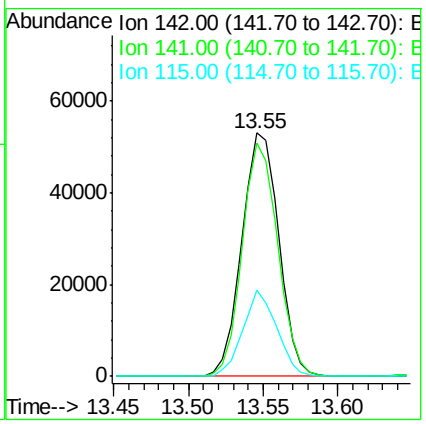


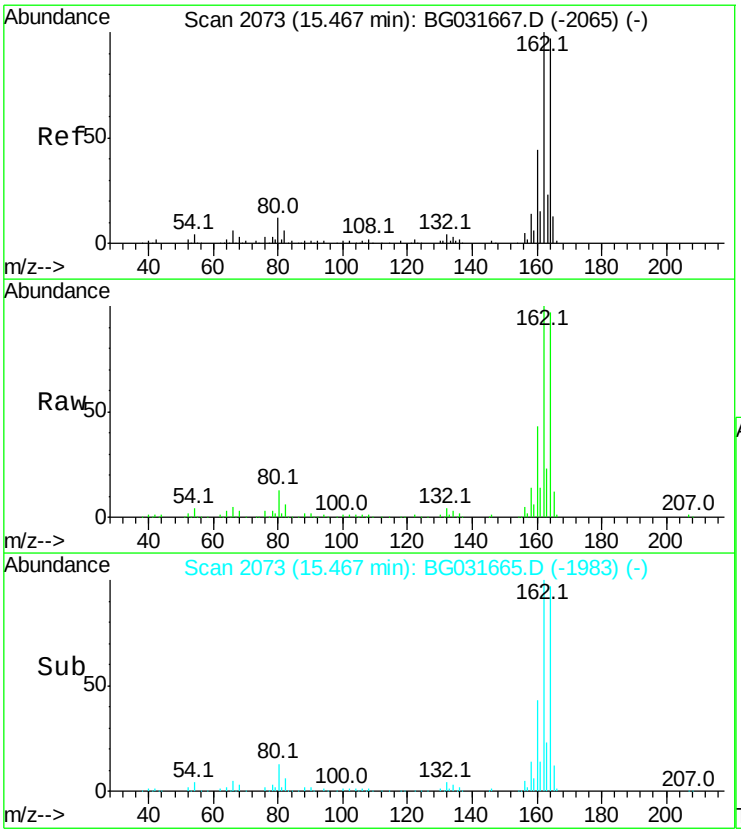
#37
2-Methylnaphthalene
Concen: 10.454 ng
RT: 13.55 min Scan# 1746
Delta R.T. 0.21 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 90647

Ion	Ratio	Lower	Upper
142	100		
141	95.6	67.1	100.7
115	35.4	30.7	46.1

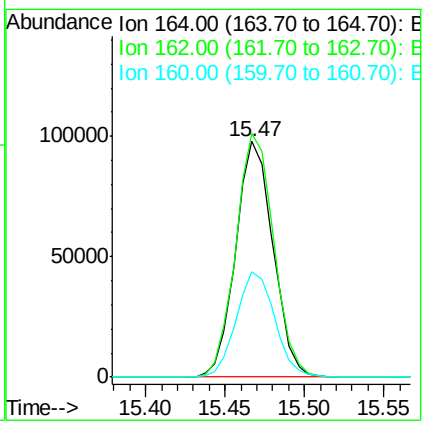


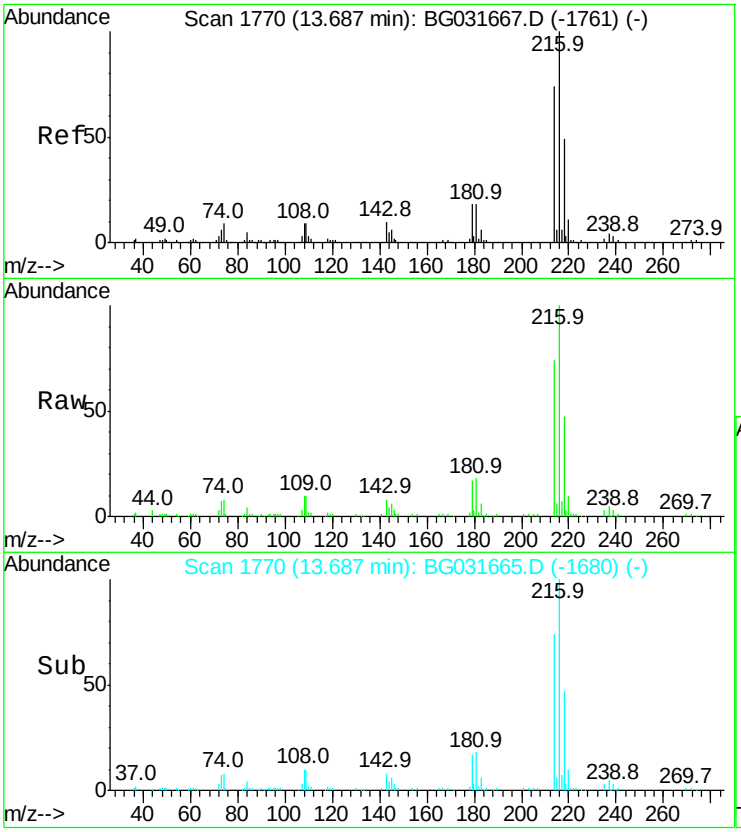


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.47 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:164 Resp: 159239

Ion	Ratio	Lower	Upper
164	100		
162	103.3	78.8	118.2
160	44.7	35.4	53.0



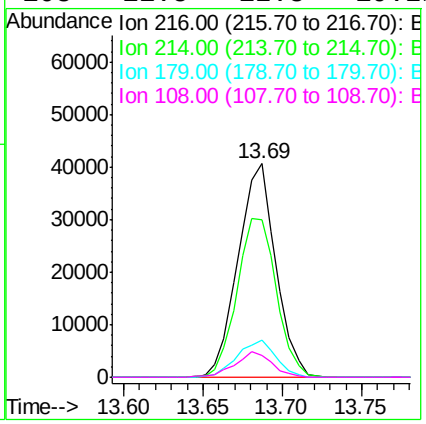


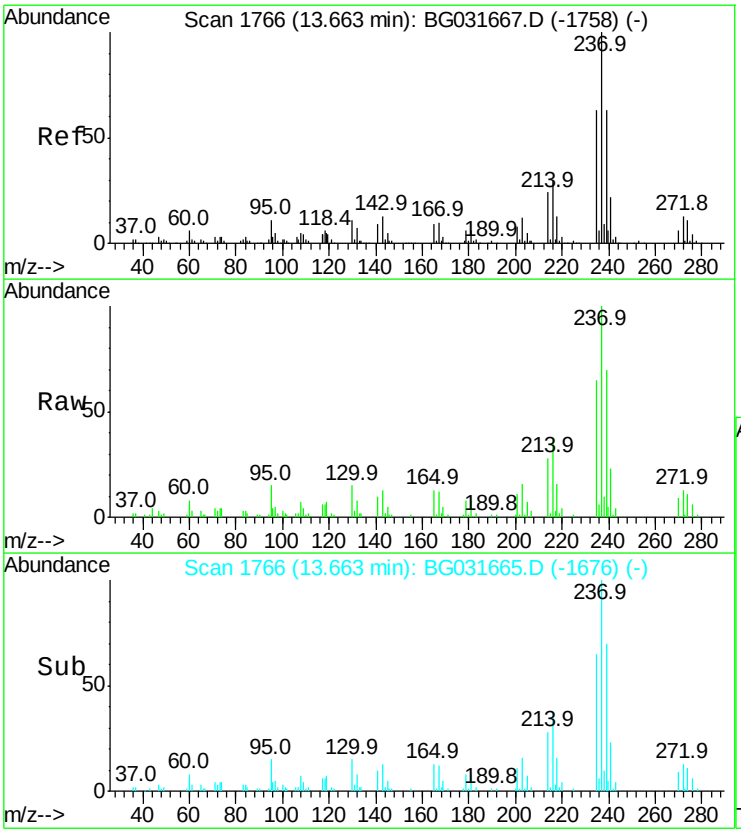
#39
1,2,4,5-Tetrachlorobenzene
Concen: 10.763 ng
RT: 13.69 min Scan# 1770
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 66982

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.0	94.4
179	17.7	17.0	25.6
108	11.5	12.8	19.2#

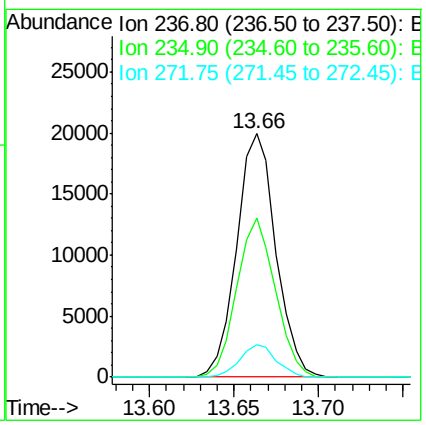


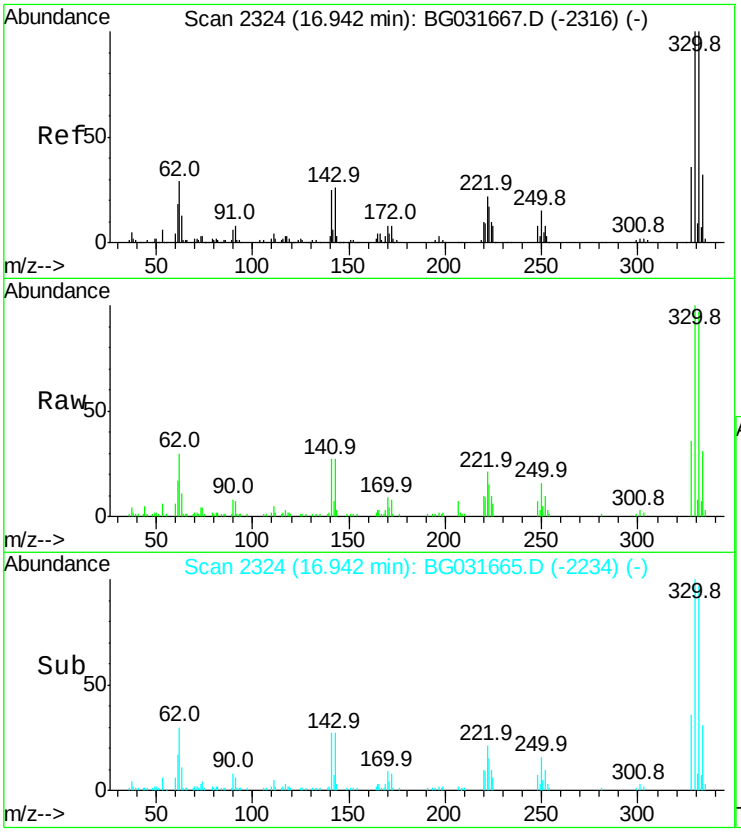


#40
Hexachlorocyclopentadiene
Concen: 22.175 ng
RT: 13.66 min Scan# 1766
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:237 Resp: 32149

Ion	Ratio	Lower	Upper
237	100		
235	65.3	50.4	90.4
272	13.1	0.0	31.8



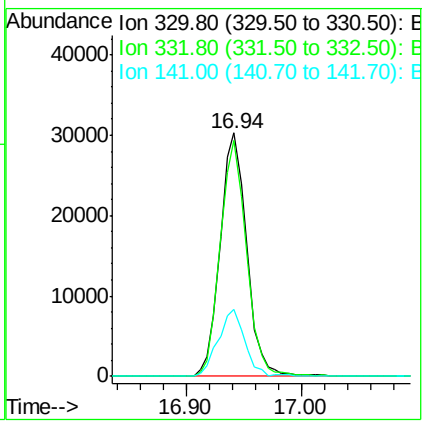


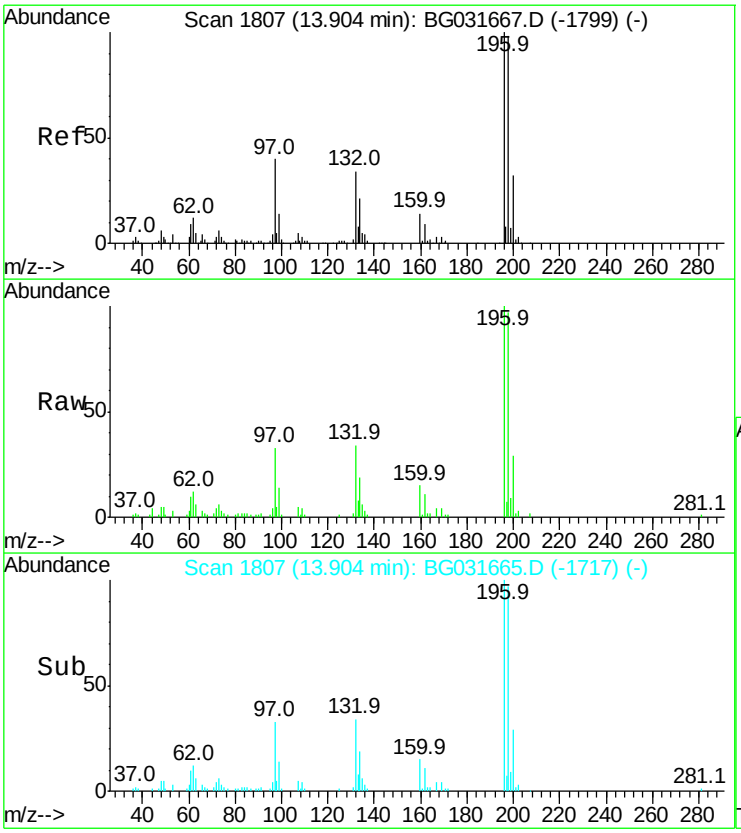
#41
2,4,6-Tribromophenol
Concen: 25.884 ng
RT: 16.94 min Scan# 2324
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 48288

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.0	115.6
141	27.4	25.2	37.8

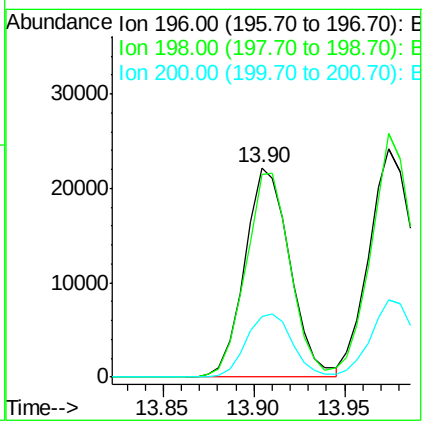


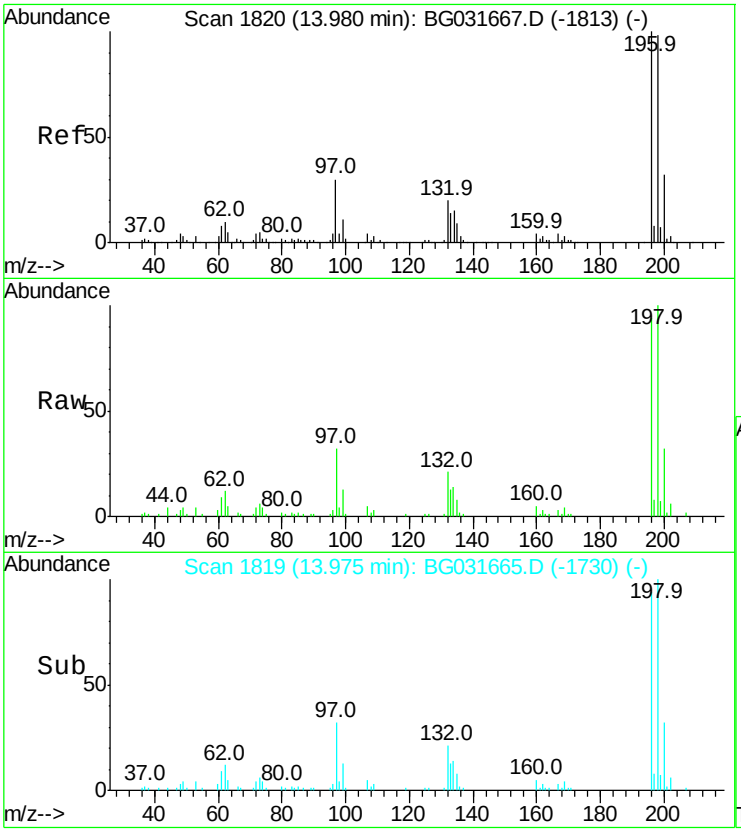


#42
2,4,6-Trichlorophenol
Concen: 12.091 ng
RT: 13.90 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:196 Resp: 38445

Ion	Ratio	Lower	Upper
196	100		
198	96.5	78.2	117.2
200	28.9	24.6	36.8



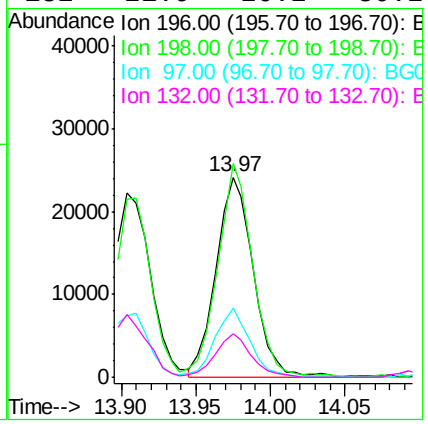


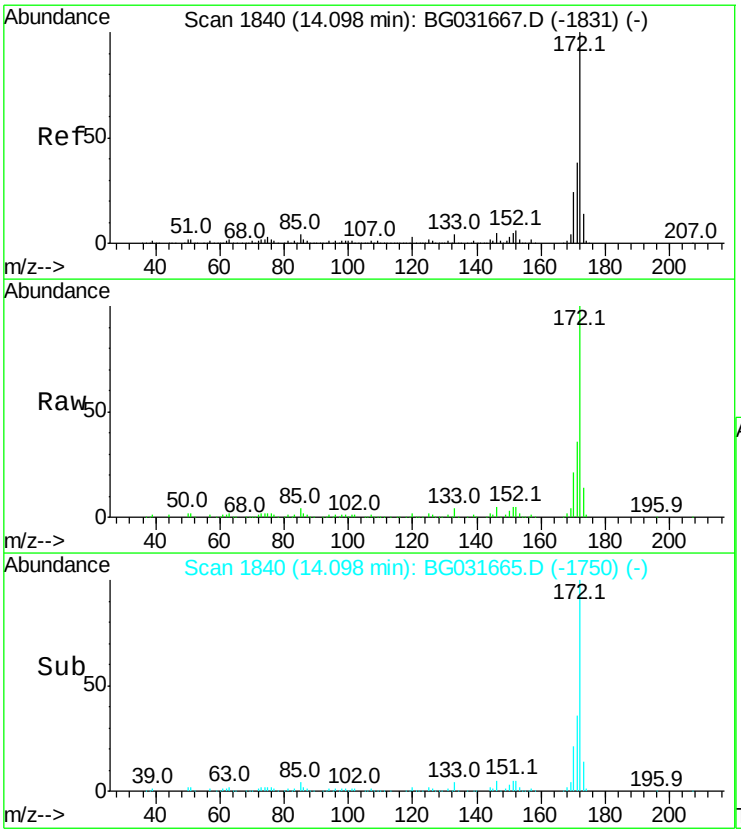
#43
2,4,5-Trichlorophenol
Concen: 12.321 ng
RT: 13.97 min Scan# 1819
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 42200

Ion	Ratio	Lower	Upper
196	100		
198	106.8	76.2	114.4
97	34.6	38.7	58.1#
132	21.9	20.2	30.2

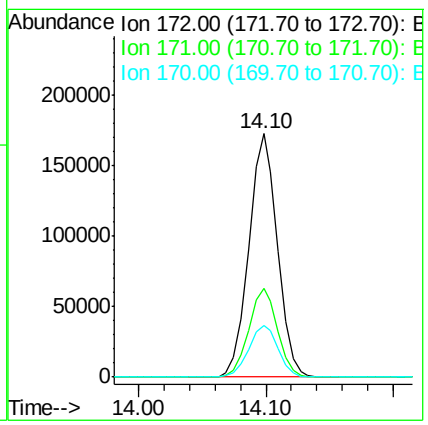


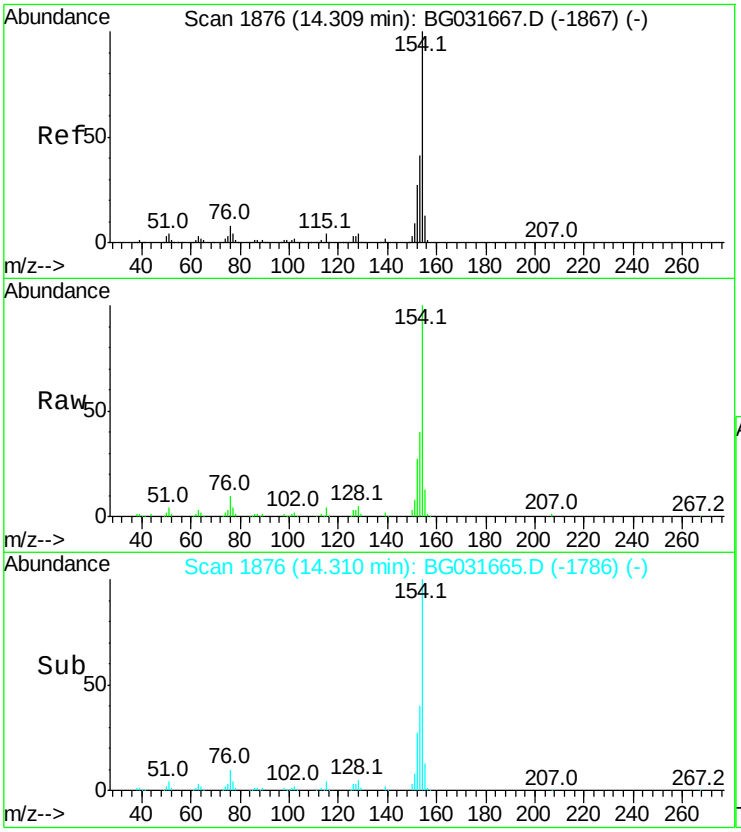


#44
2-Fluorobiphenyl
Concen: 24.848 ng
RT: 14.10 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:172 Resp: 269563

Ion	Ratio	Lower	Upper
172	100		
171	36.5	30.0	45.0
170	21.4	19.5	29.3



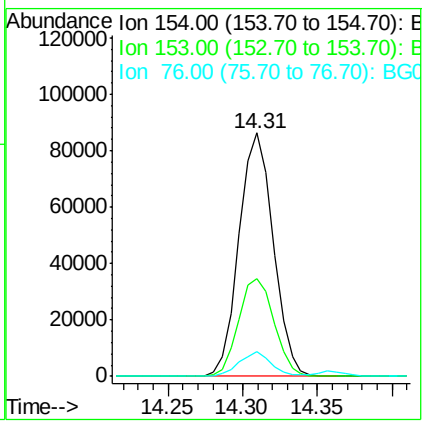


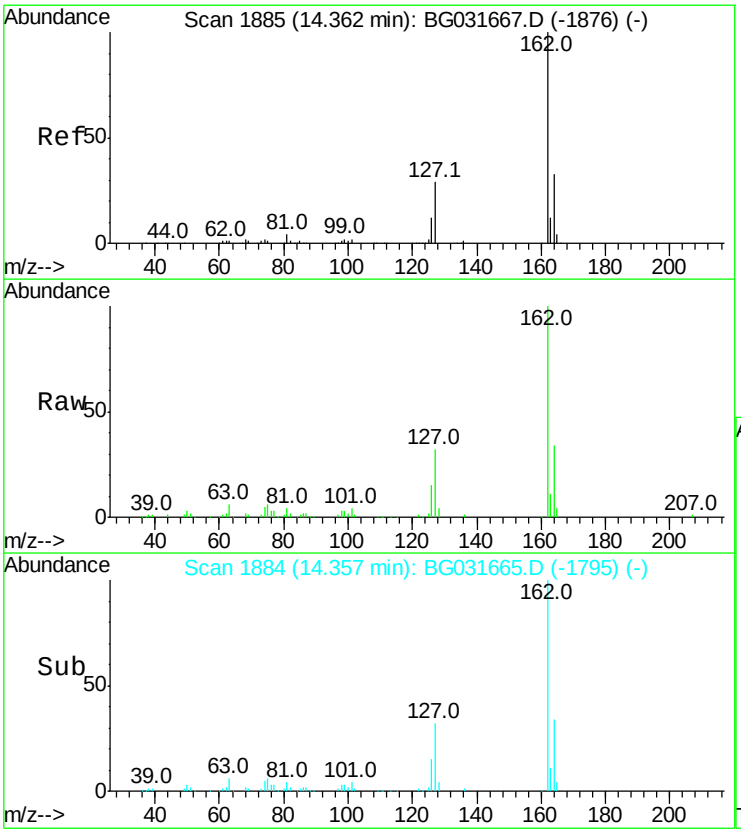
#45
1,1'-Biphenyl
Concen: 10.502 ng
RT: 14.31 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 137349

Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.8	59.8
76	10.0	0.0	31.9

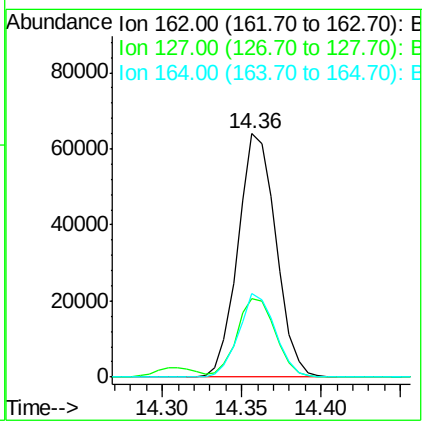


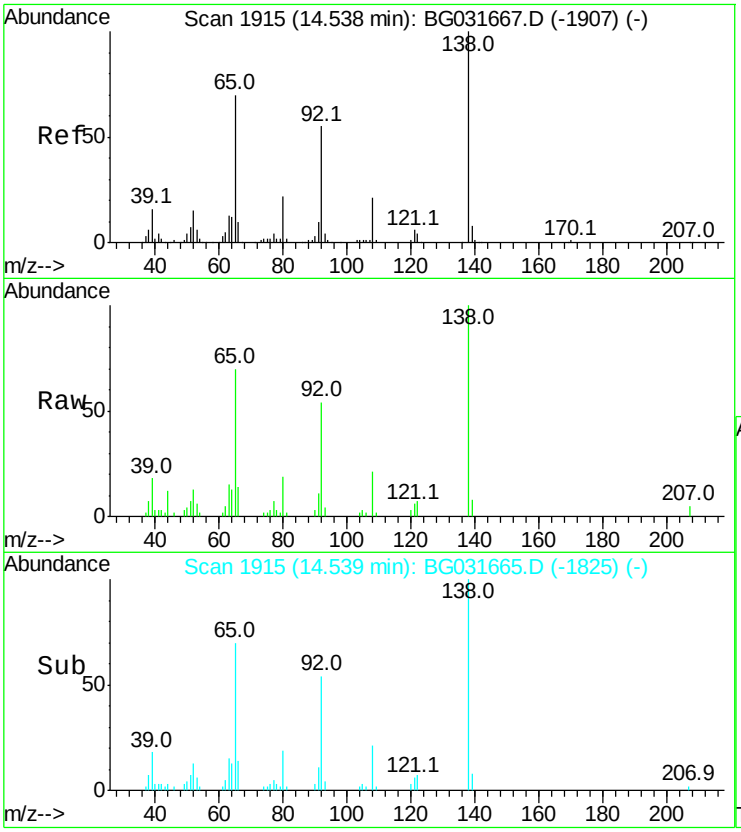


#46
2-Chloronaphthalene
Concen: 11.086 ng
RT: 14.36 min Scan# 1884
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:162 Resp: 106123

Ion	Ratio	Lower	Upper
162	100		
127	32.0	30.7	46.1
164	34.4	26.0	39.0



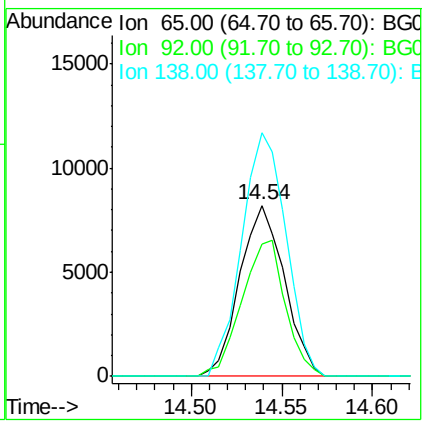


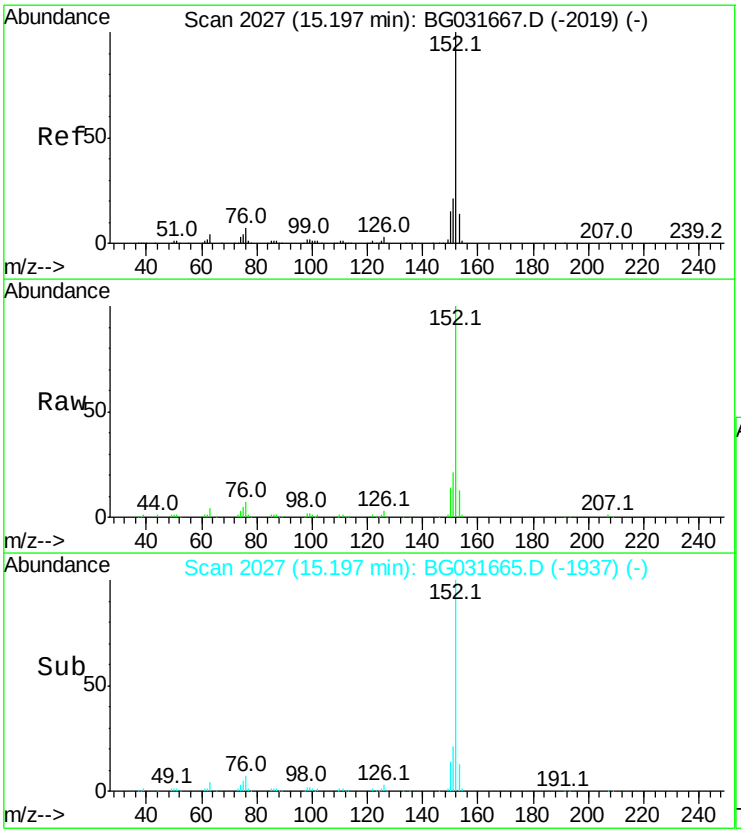
#47
2-Nitroaniline
Concen: 5.224 ng
RT: 14.54 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 14052

Ion	Ratio	Lower	Upper
65	100		
92	77.1	54.6	82.0
138	142.2	72.9	109.3#

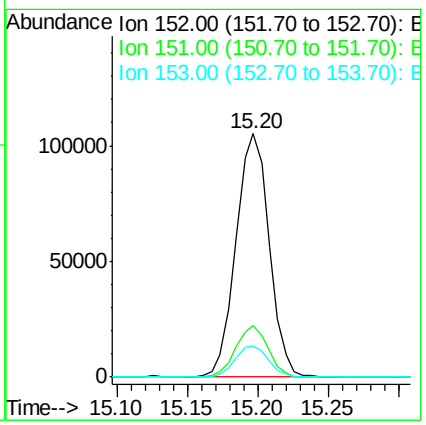


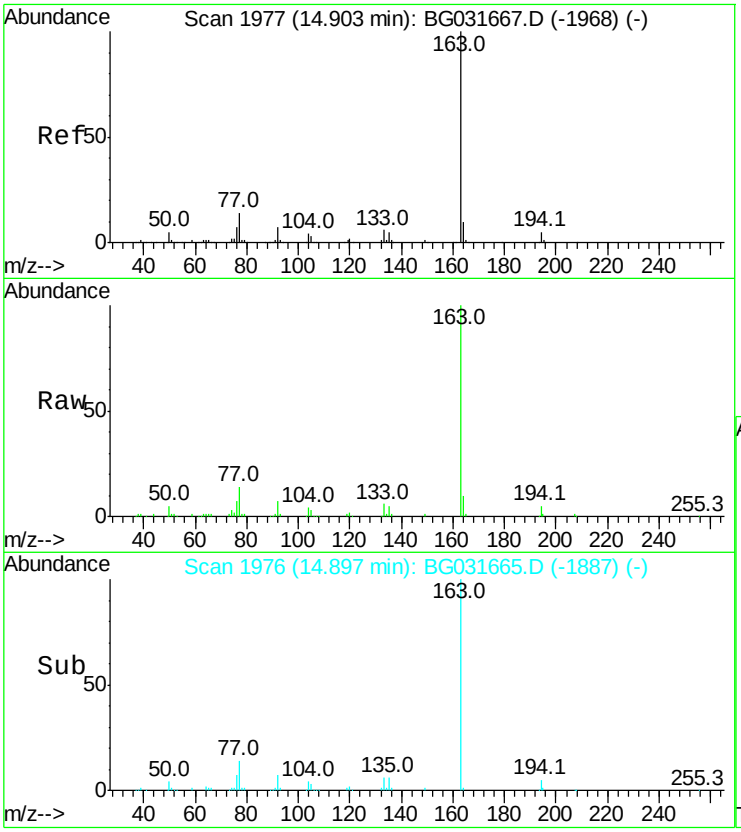


#48
Acenaphthylene
Concen: 11.211 ng
RT: 15.20 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:152 Resp: 172678

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.2	25.8
153	12.7	10.2	15.4



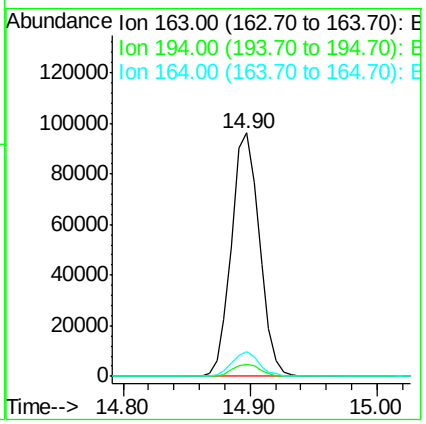


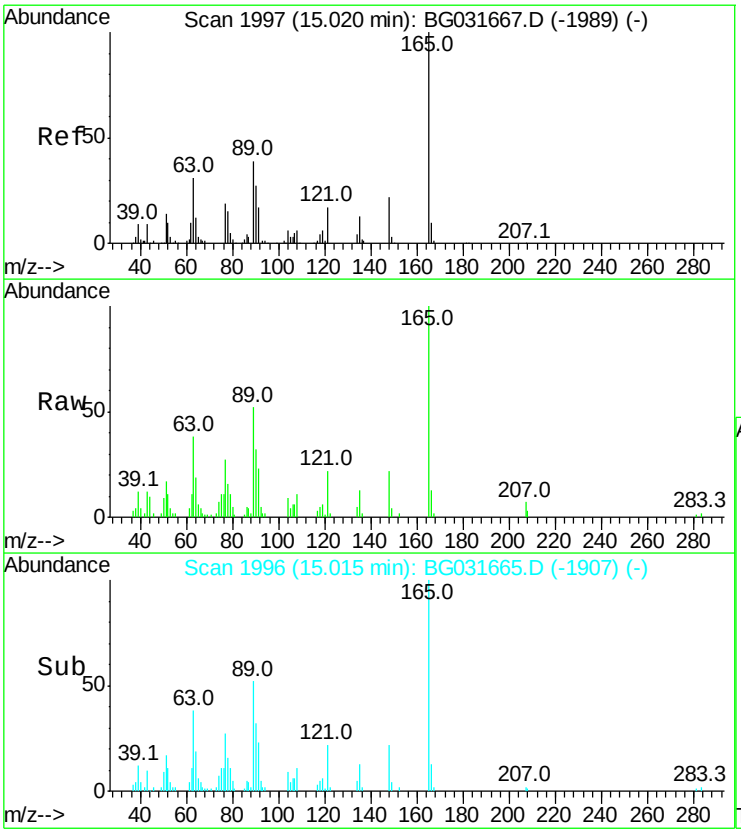
#49
Dimethylphthalate
Concen: 11.123 ng
RT: 14.90 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 146638

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.3	8.2	12.4

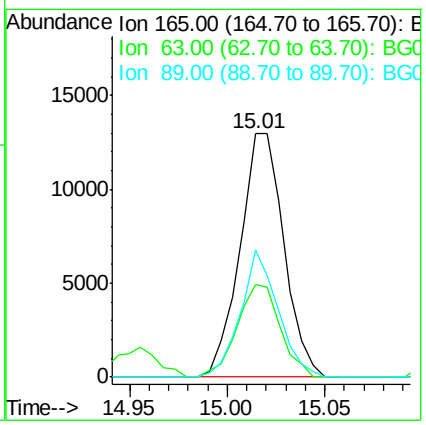


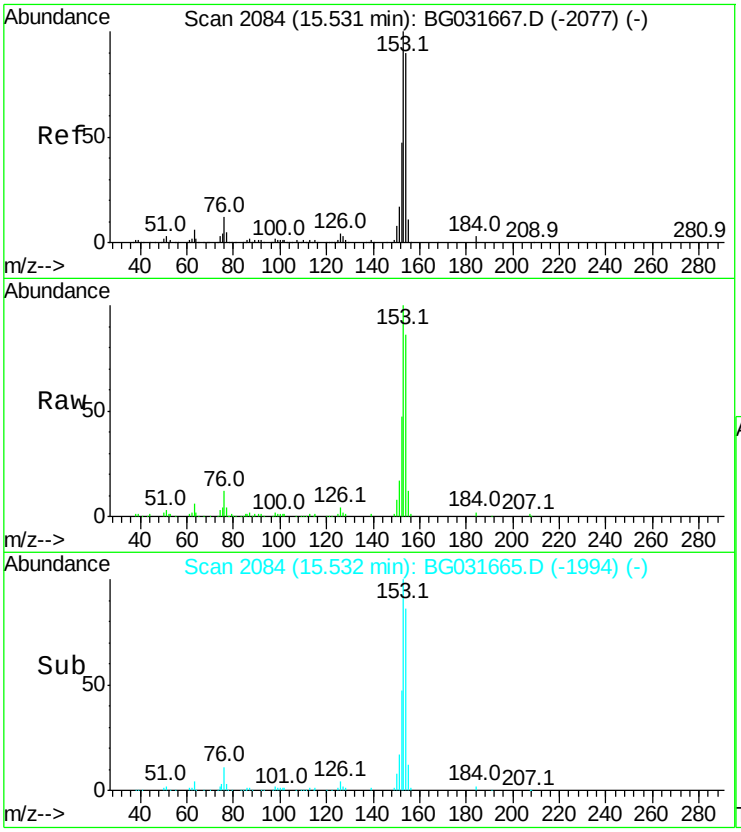


#50
2,6-Dinitrotoluene
Concen: 7.157 ng
RT: 15.01 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:165 Resp: 20167

Ion	Ratio	Lower	Upper
165	100		
63	37.9	52.7	79.1#
89	52.0	49.2	73.8



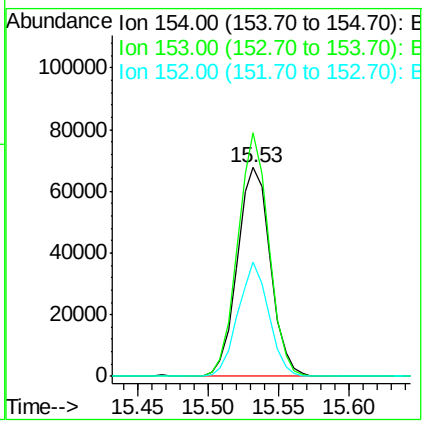


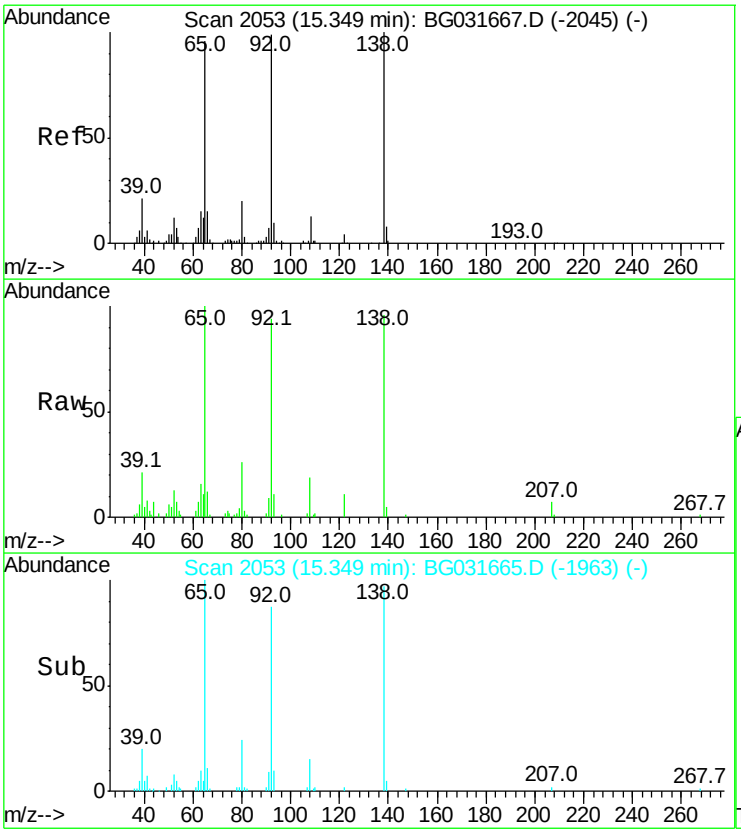
#51
Acenaphthene
Concen: 11.392 ng
RT: 15.53 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 110952

Ion	Ratio	Lower	Upper
154	100		
153	116.8	90.4	135.6
152	54.7	41.6	62.4

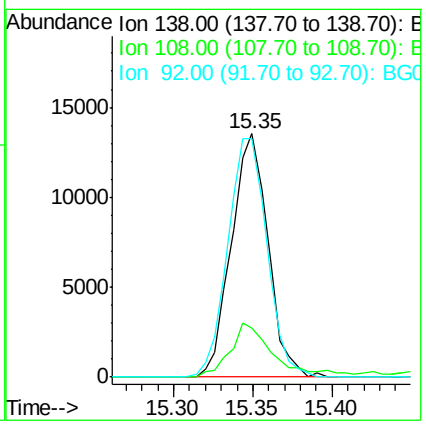


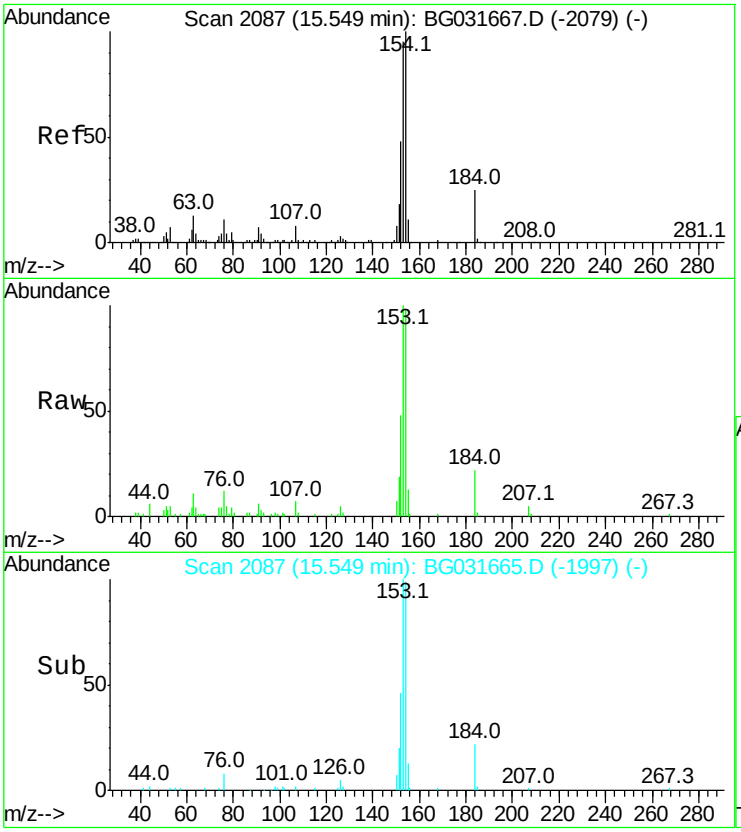


#52
3-Nitroaniline
Concen: 7.530 ng
RT: 15.35 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:138 Resp: 21629

Ion	Ratio	Lower	Upper
138	100		
108	19.9	17.5	26.3
92	98.0	105.8	158.8#



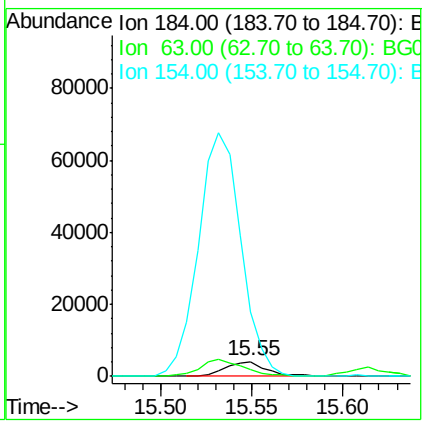


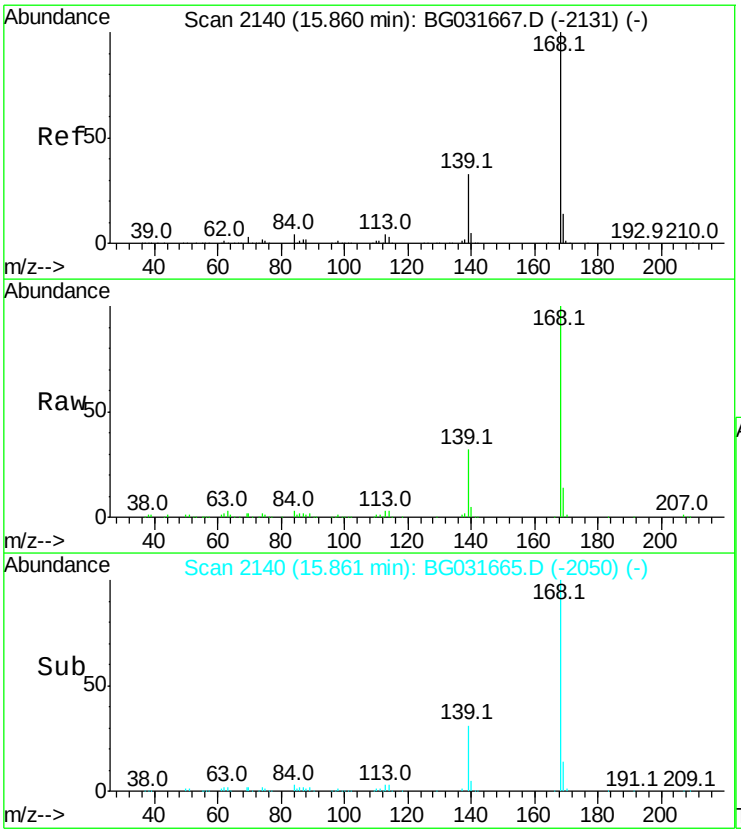
#53
2,4-Dinitrophenol
Concen: 6.880 ng
RT: 15.55 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 6337

Ion	Ratio	Lower	Upper
184	100		
63	50.4	59.8	89.8#
154	438.9	101.8	152.8#

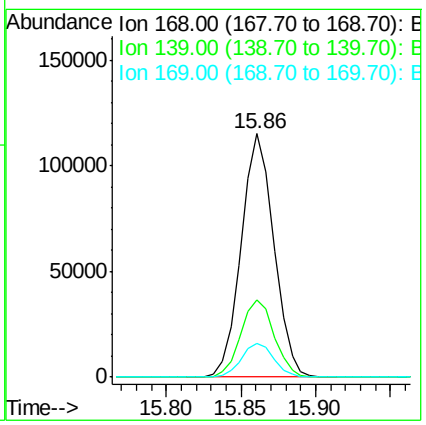


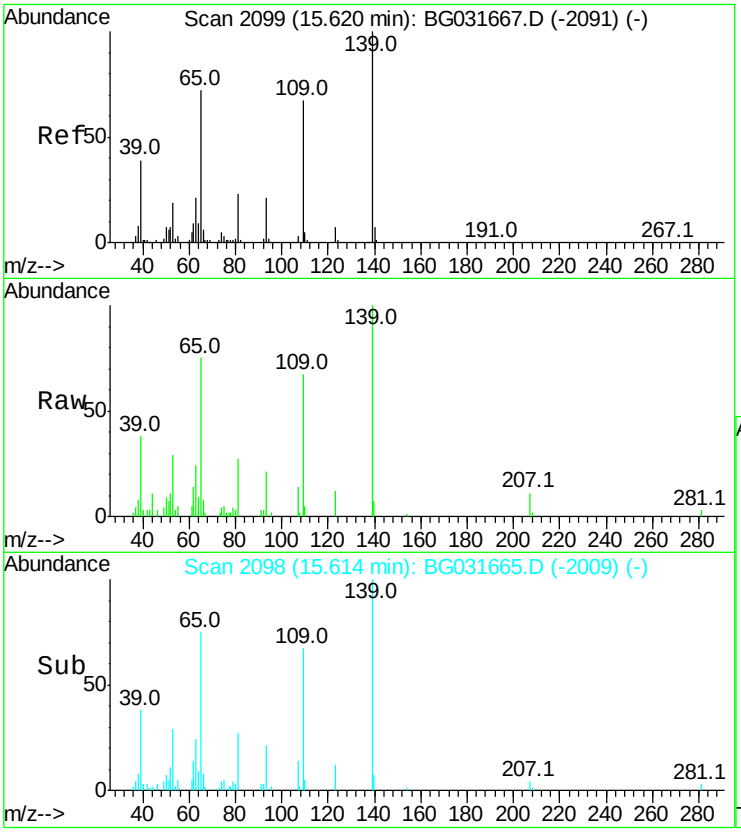


#54
Dibenzofuran
Concen: 11.200 ng
RT: 15.86 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:168 Resp: 174066

Ion	Ratio	Lower	Upper
168	100		
139	31.5	28.6	43.0
169	14.0	11.2	16.8



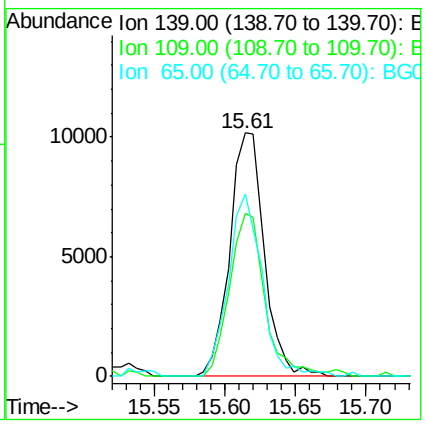


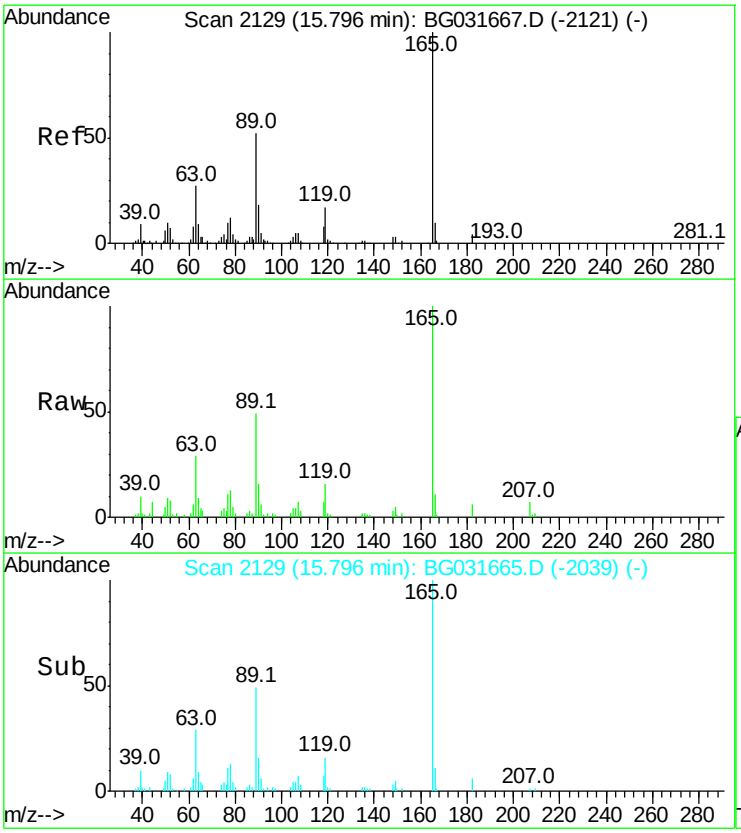
#55
4-Nitrophenol
Concen: 9.834 ng
RT: 15.61 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 17373

Ion	Ratio	Lower	Upper
139	100		
109	67.1	62.2	102.2
65	75.0	97.2	137.2#

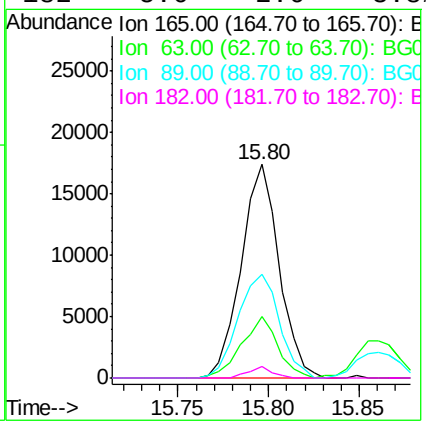


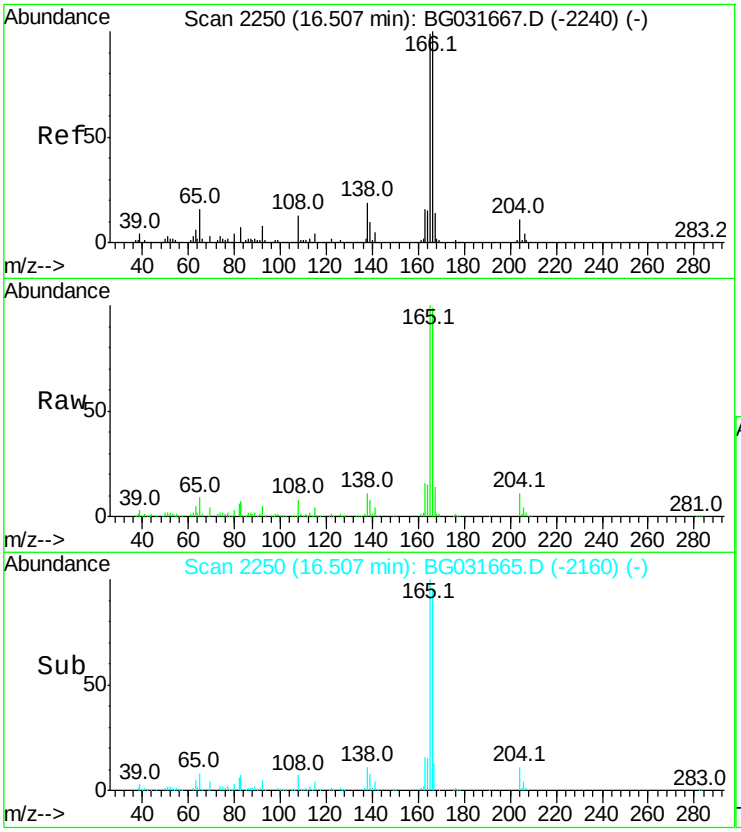


#56
2,4-Dinitrotoluene
Concen: 6.306 ng
RT: 15.80 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:165 Resp: 25240

Ion	Ratio	Lower	Upper
165	100		
63	28.6	42.0	63.0#
89	48.8	66.9	100.3#
182	5.6	2.6	3.8#



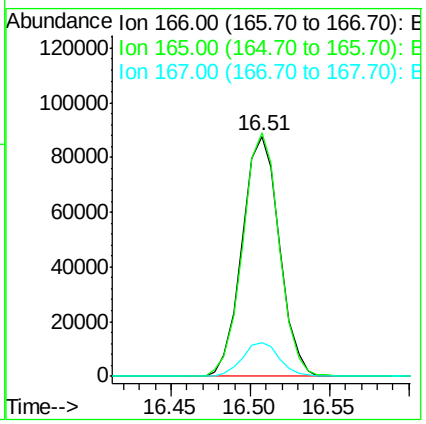


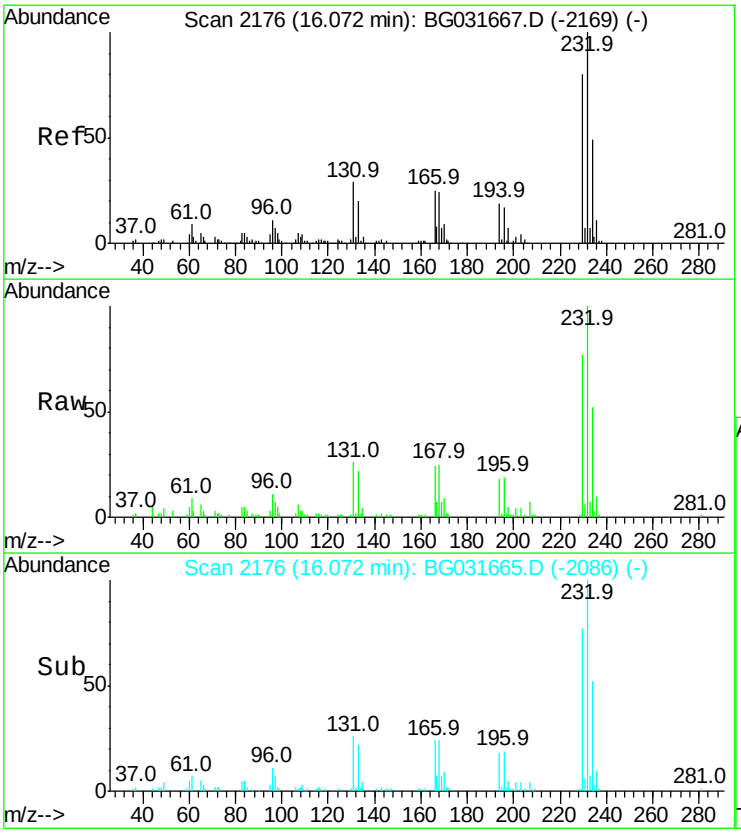
#57
Fluorene
Concen: 11.469 ng
RT: 16.51 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 142827

Ion	Ratio	Lower	Upper
166	100		
165	101.3	80.6	121.0
167	14.2	10.4	15.6

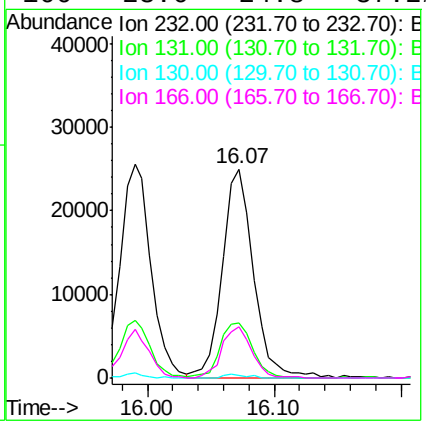


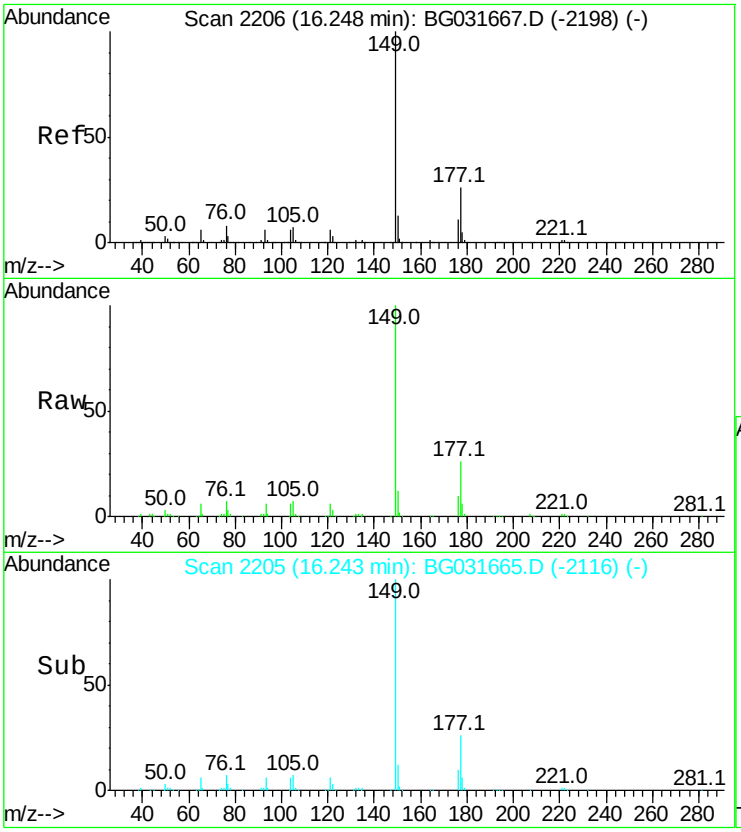


#58
2,3,4,6-Tetrachlorophenol
Concen: 13.183 ng
RT: 16.07 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:232 Resp: 42443

Ion	Ratio	Lower	Upper
232	100		
131	27.8	33.5	50.3#
130	1.4	2.2	3.2#
166	23.6	24.8	37.2#



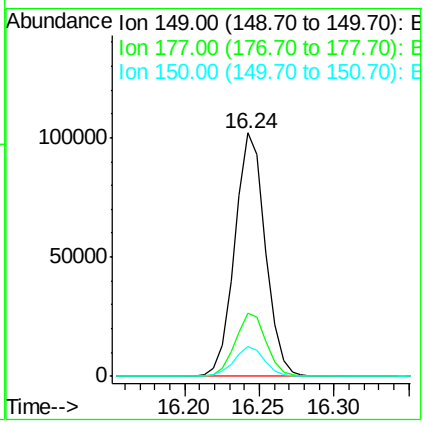


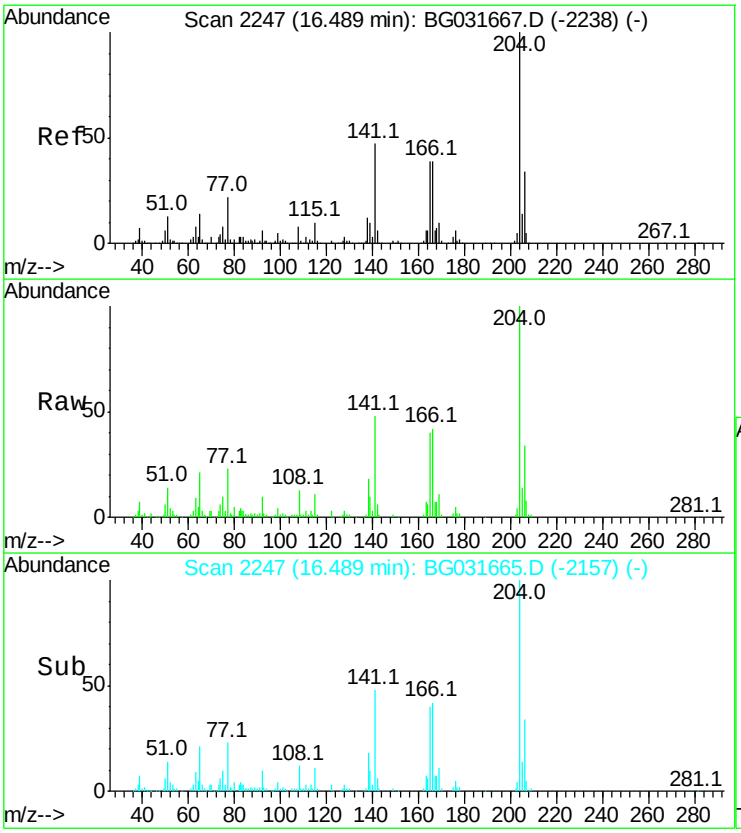
#59
Diethylphthalate
Concen: 10.942 ng
RT: 16.24 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 144597

Ion	Ratio	Lower	Upper
149	100		
177	25.8	18.5	27.7
150	12.4	10.2	15.2

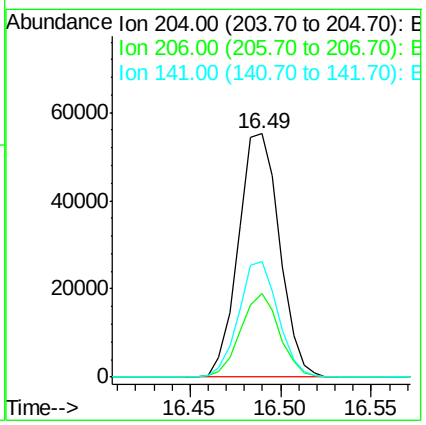


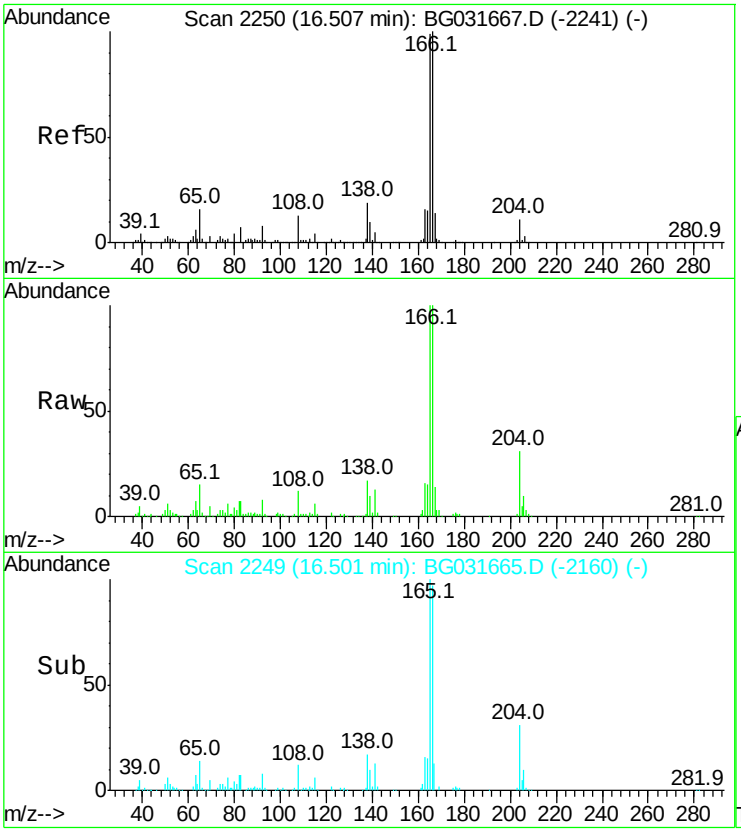


#60
4-Chlorophenyl-phenylether
Concen: 11.431 ng
RT: 16.49 min Scan# 2247
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:204 Resp: 87093

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.2	39.2
141	47.6	45.8	68.6



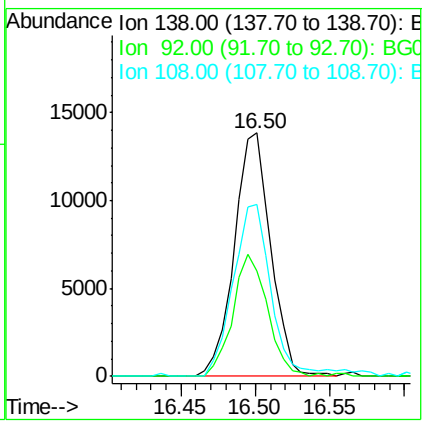


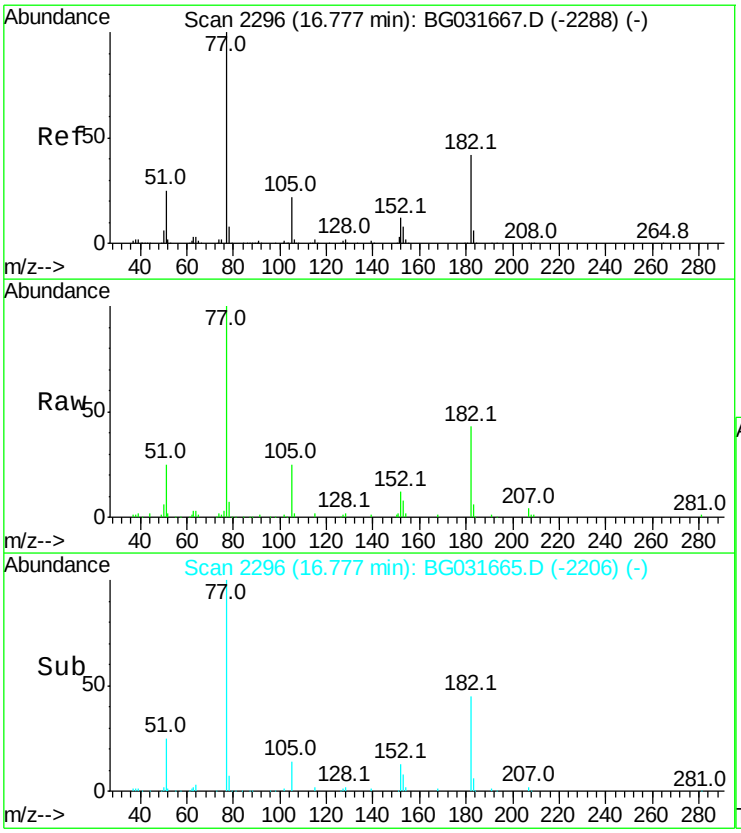
#61
4-Nitroaniline
Concen: 7.765 ng
RT: 16.50 min Scan# 2249
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 23406

Ion	Ratio	Lower	Upper
138	100		
92	43.5	40.1	80.1
108	70.8	65.4	105.4

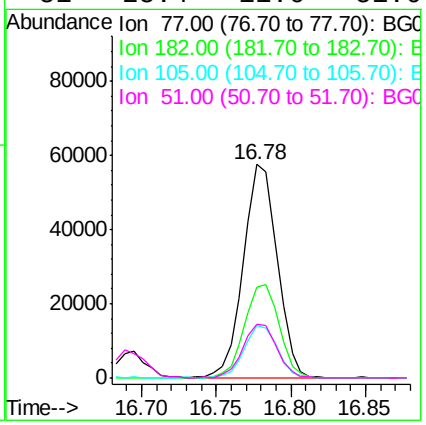


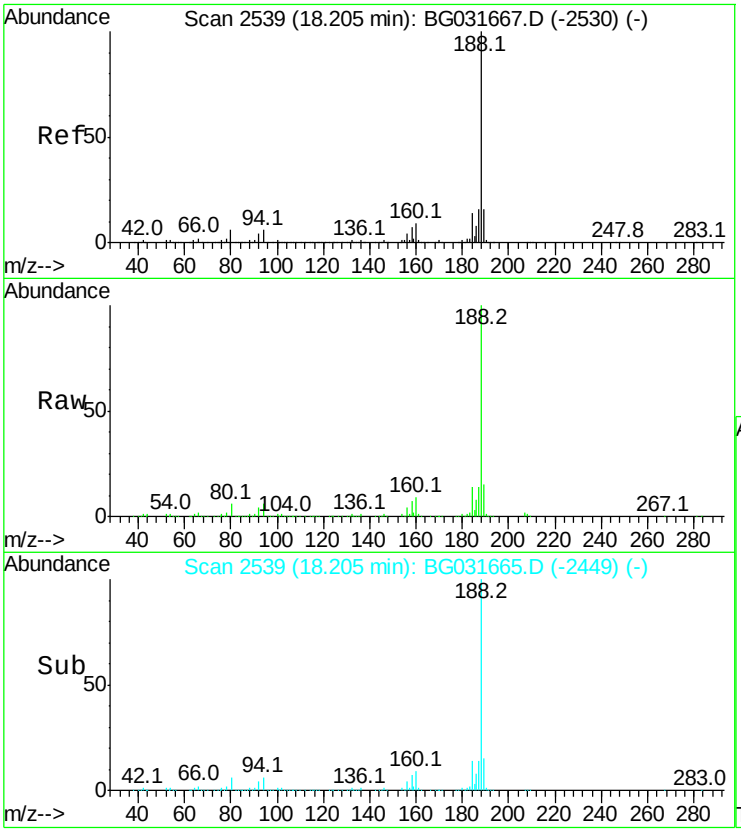


#62
Azobenzene
Concen: 8.284 ng
RT: 16.78 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion: 77 Resp: 90678

Ion	Ratio	Lower	Upper
77	100		
182	42.9	7.4	47.4
105	24.9	0.3	40.3
51	25.4	11.6	51.6



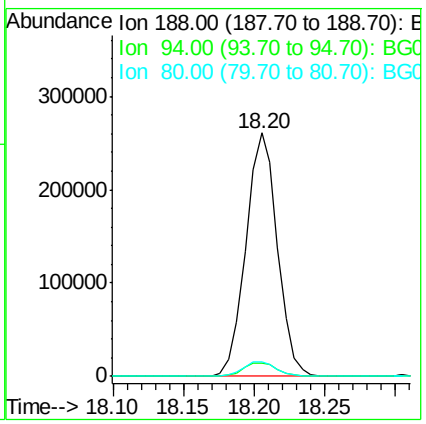


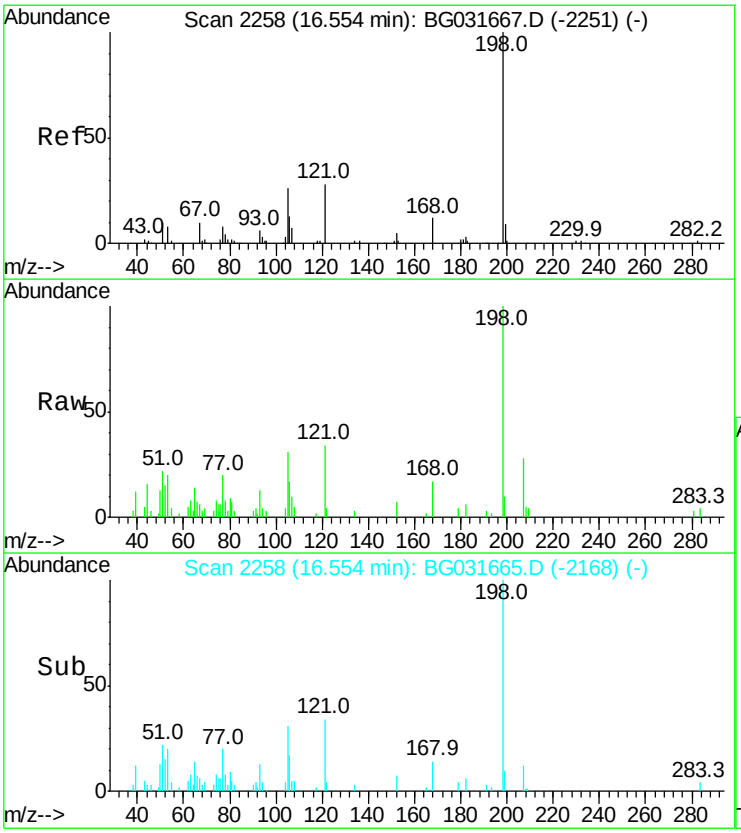
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.20 min Scan# 2539
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 406938

Ion	Ratio	Lower	Upper
188	100		
94	5.7	6.9	10.3#
80	6.0	7.7	11.5#

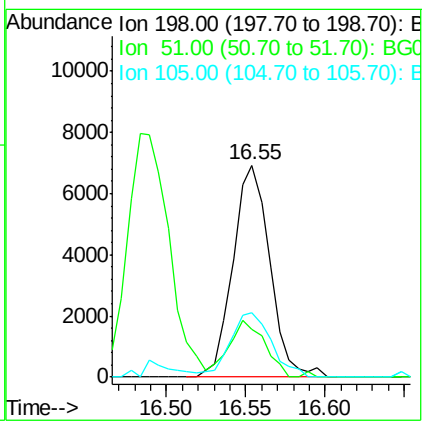


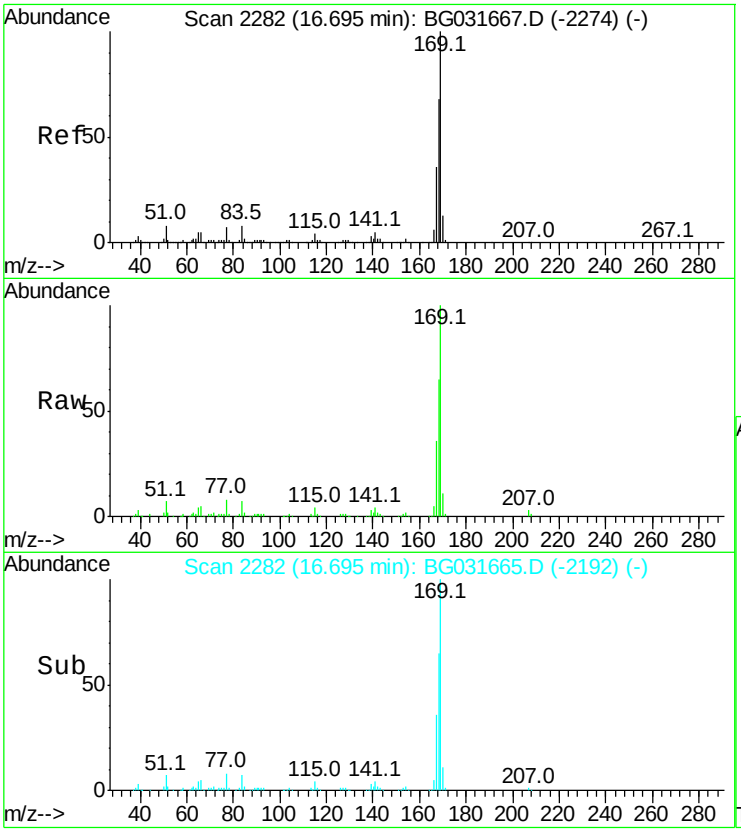


#64
4,6-Dinitro-2-methylphenol
Concen: 4.895 ng
RT: 16.55 min Scan# 2258
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:198 Resp: 11157

Ion	Ratio	Lower	Upper
198	100		
51	22.5	30.6	70.6#
105	30.6	23.8	63.8



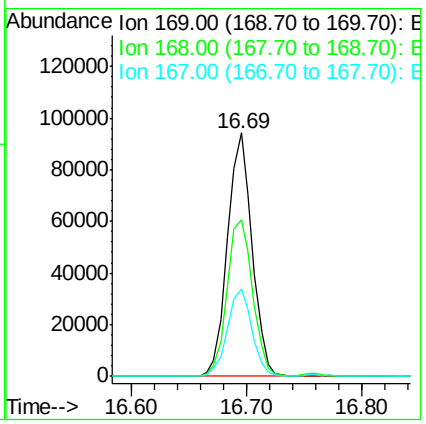


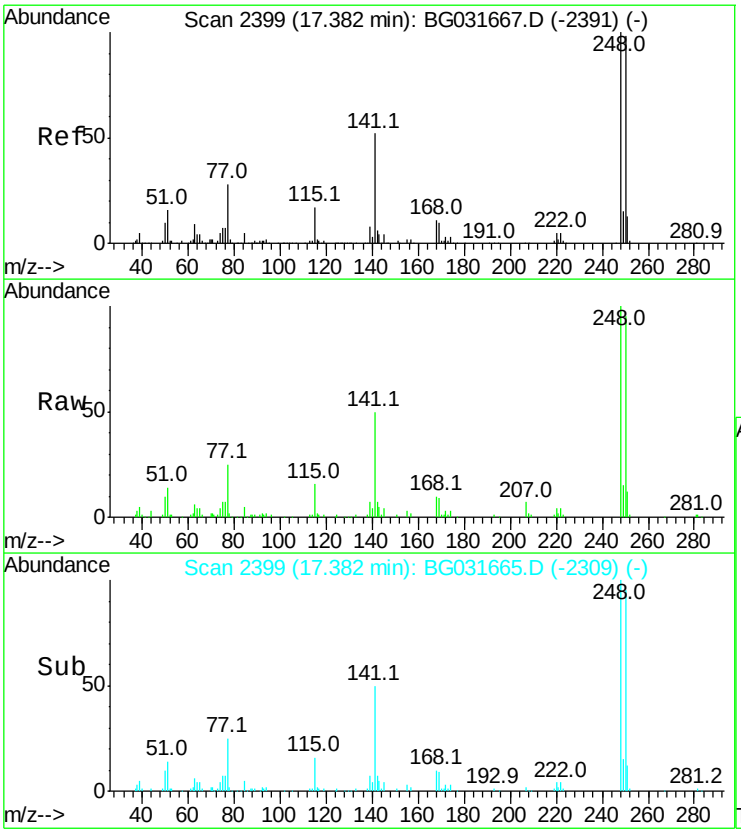
#65
n-Nitrosodiphenylamine
Concen: 11.657 ng
RT: 16.69 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 138848

Ion	Ratio	Lower	Upper
169	100		
168	64.6	55.7	83.5
167	35.9	30.1	45.1

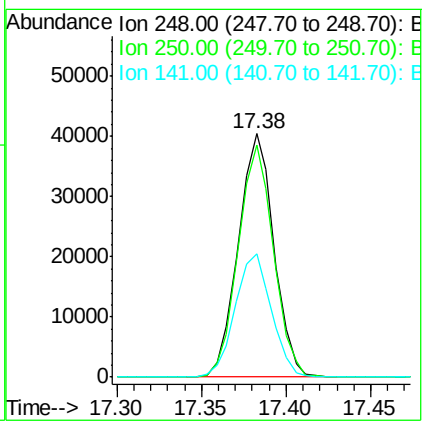


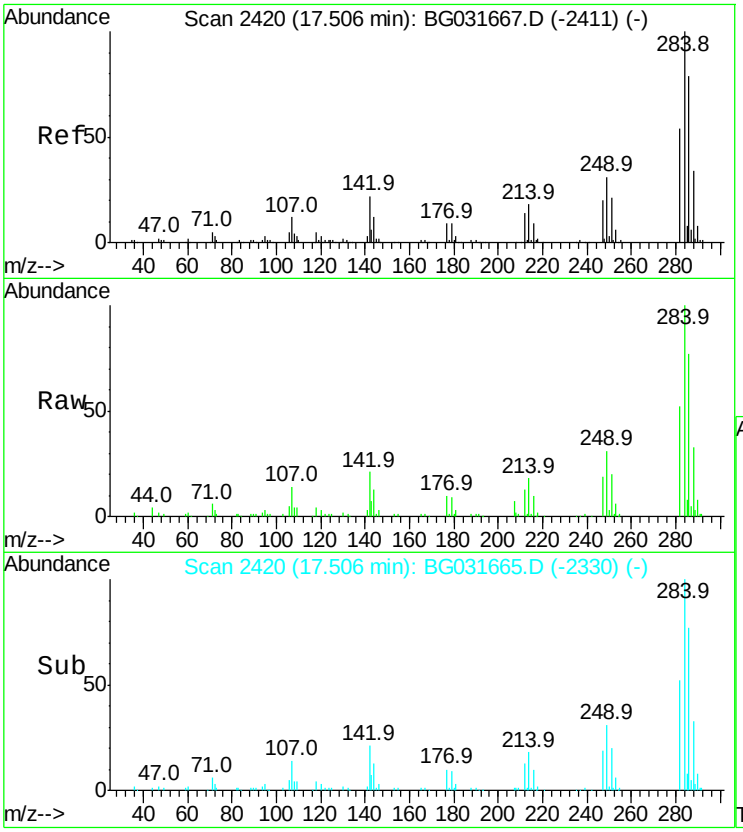


#66
4-Bromophenyl-phenylether
Concen: 12.511 ng
RT: 17.38 min Scan# 2399
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:248 Resp: 59204

Ion	Ratio	Lower	Upper
248	100		
250	95.4	77.1	115.7
141	50.5	50.8	76.2#



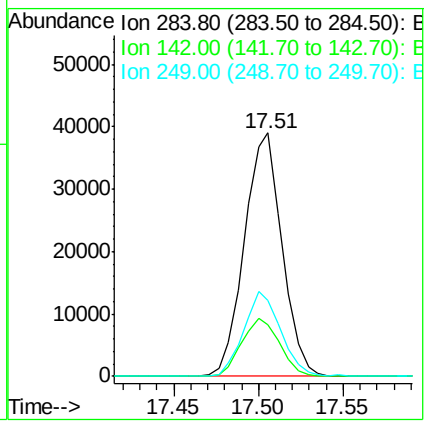


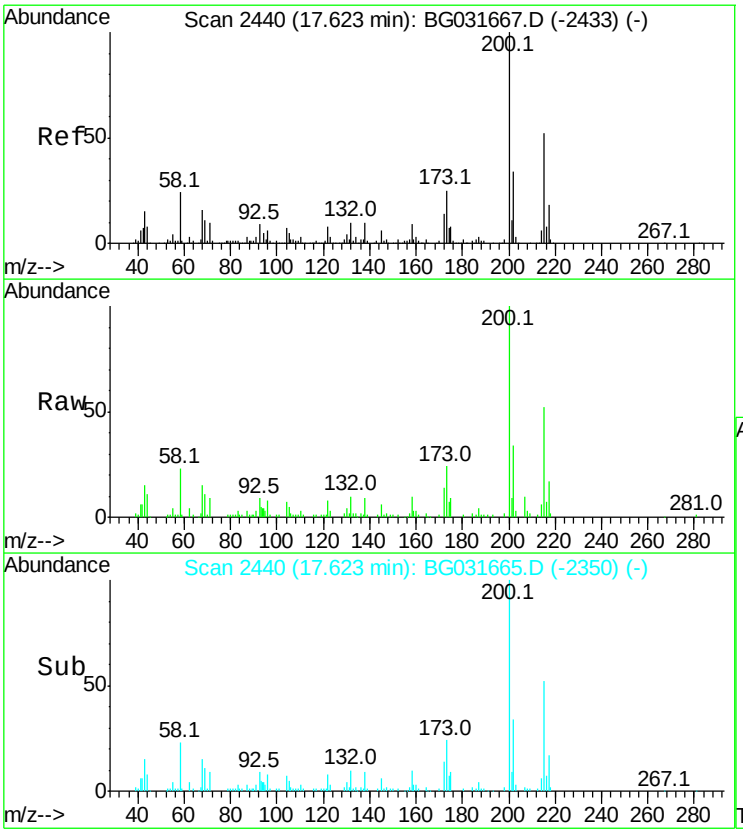
#67
Hexachlorobenzene
Concen: 12.328 ng
RT: 17.51 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 60241

Ion	Ratio	Lower	Upper
284	100		
142	21.4	26.8	40.2#
249	31.4	26.3	39.5

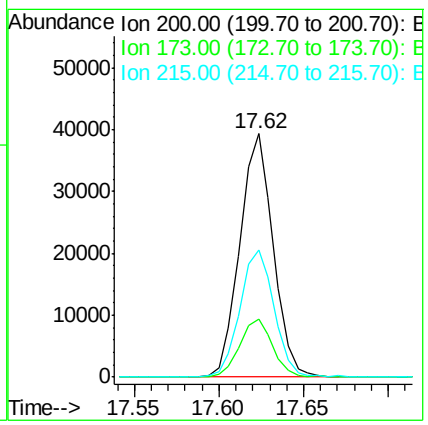


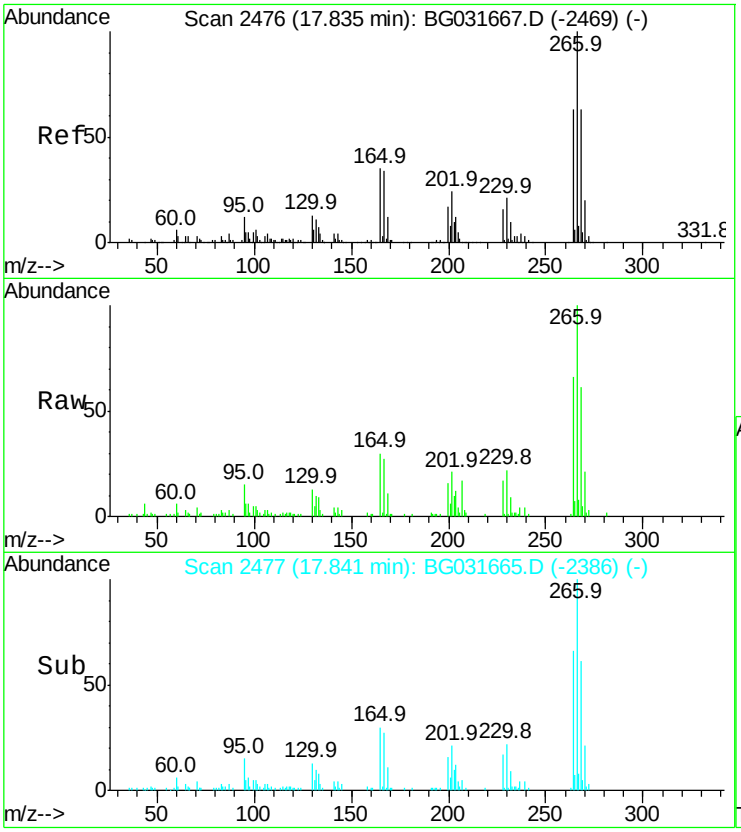


#68
Atrazine
Concen: 12.424 ng
RT: 17.62 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:200 Resp: 54112

Ion	Ratio	Lower	Upper
200	100		
173	23.7	5.2	45.2
215	52.1	30.4	70.4



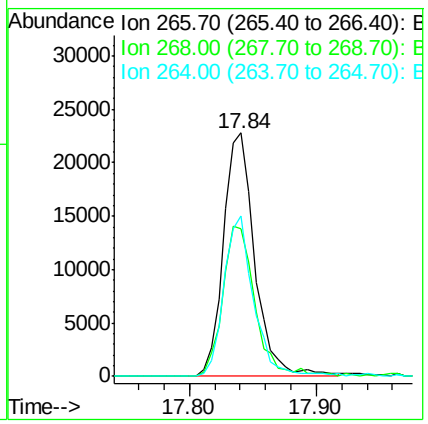


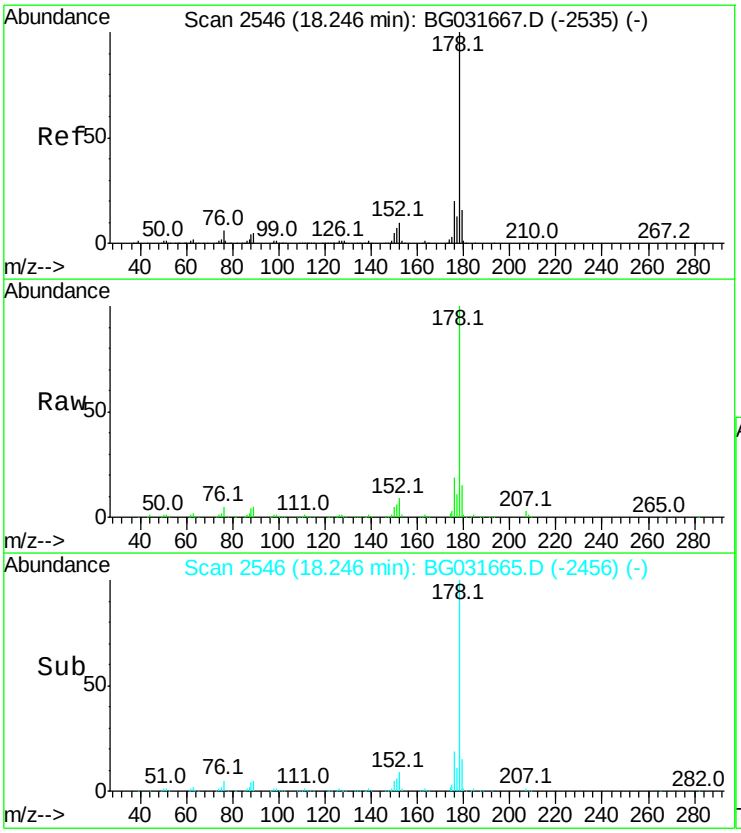
#69
Pentachlorophenol
Concen: 19.000 ng
RT: 17.84 min Scan# 2477
Delta R.T. 0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 38782

Ion	Ratio	Lower	Upper
266	100		
268	60.6	51.1	76.7
264	66.0	49.6	74.4

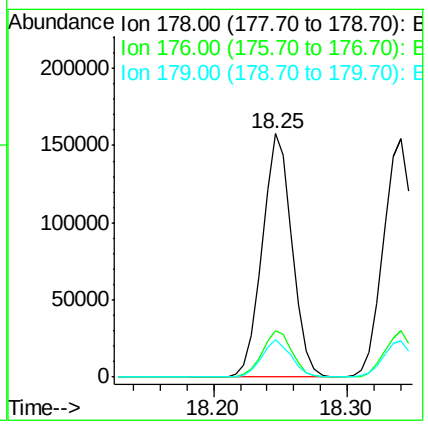


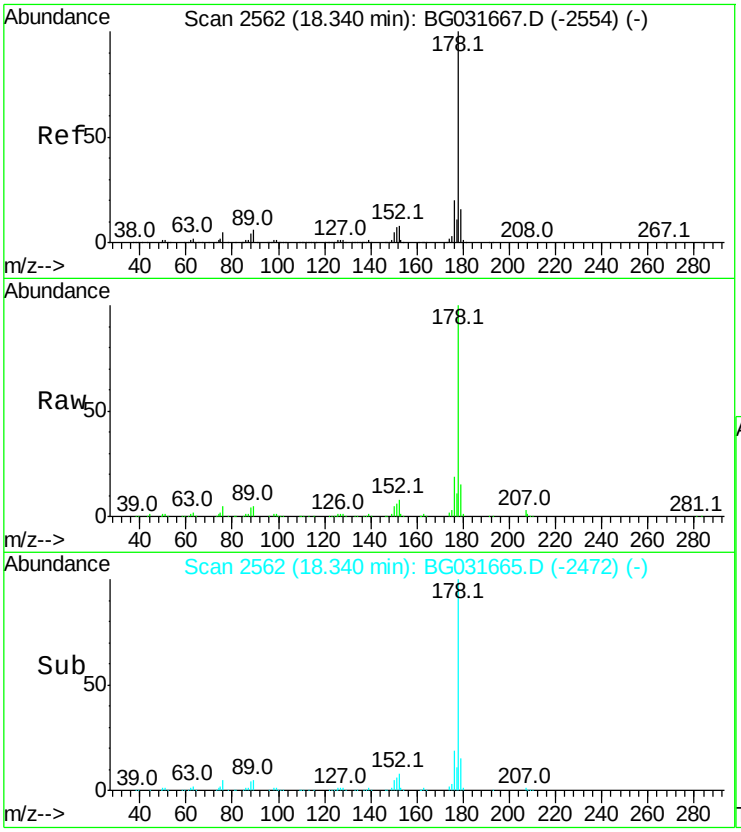


#70
Phenanthrene
Concen: 11.437 ng
RT: 18.25 min Scan# 2546
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:178 Resp: 243060

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



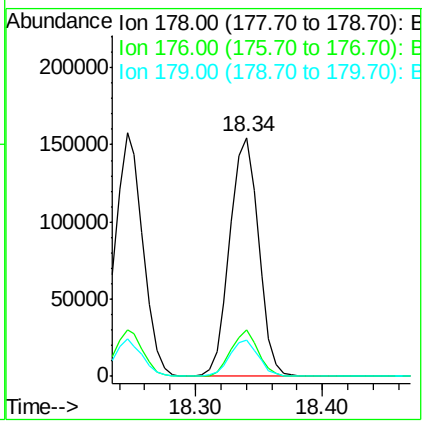


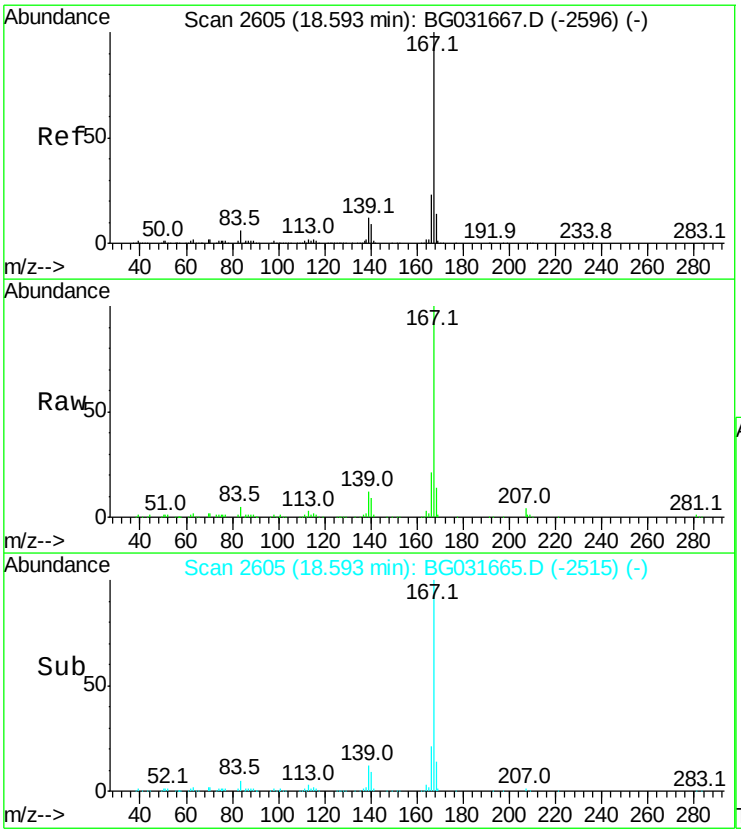
#71
Anthracene
Concen: 11.520 ng
RT: 18.34 min Scan# 2562
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 242142

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	15.1	12.5	18.7

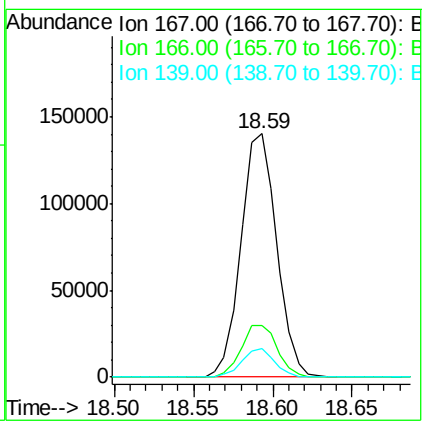


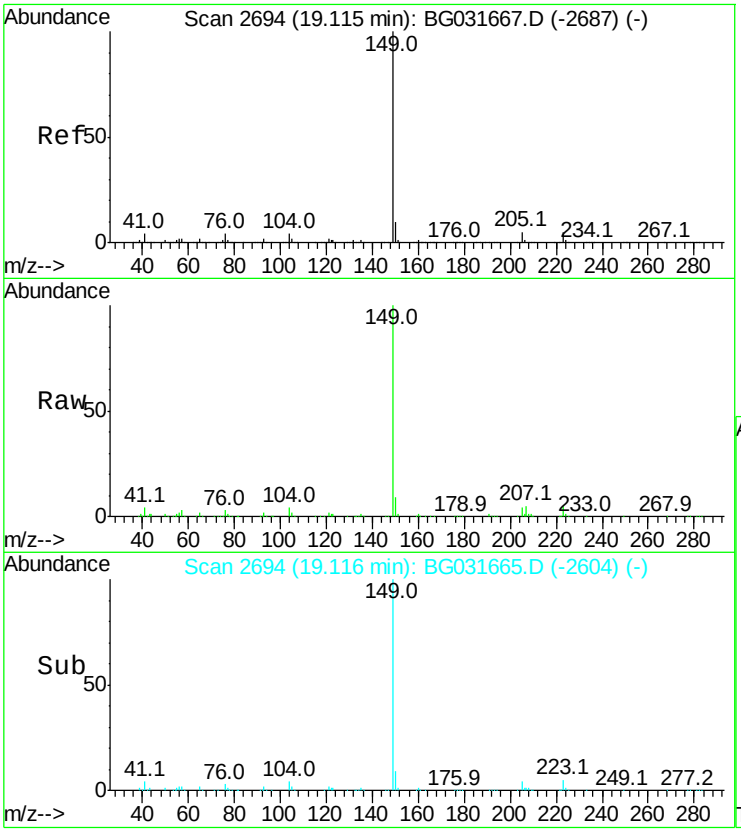


#72
Carbazole
Concen: 11.541 ng
RT: 18.59 min Scan# 2605
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:167 Resp: 219527

Ion	Ratio	Lower	Upper
167	100		
166	21.2	18.2	27.4
139	11.7	9.4	14.2



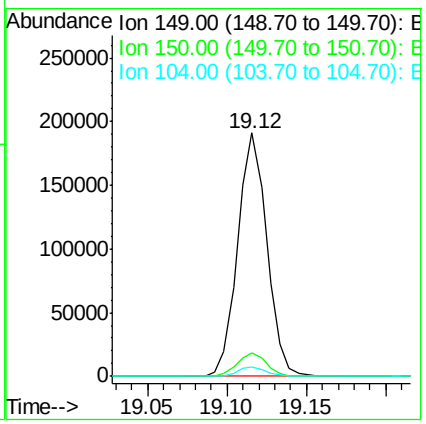


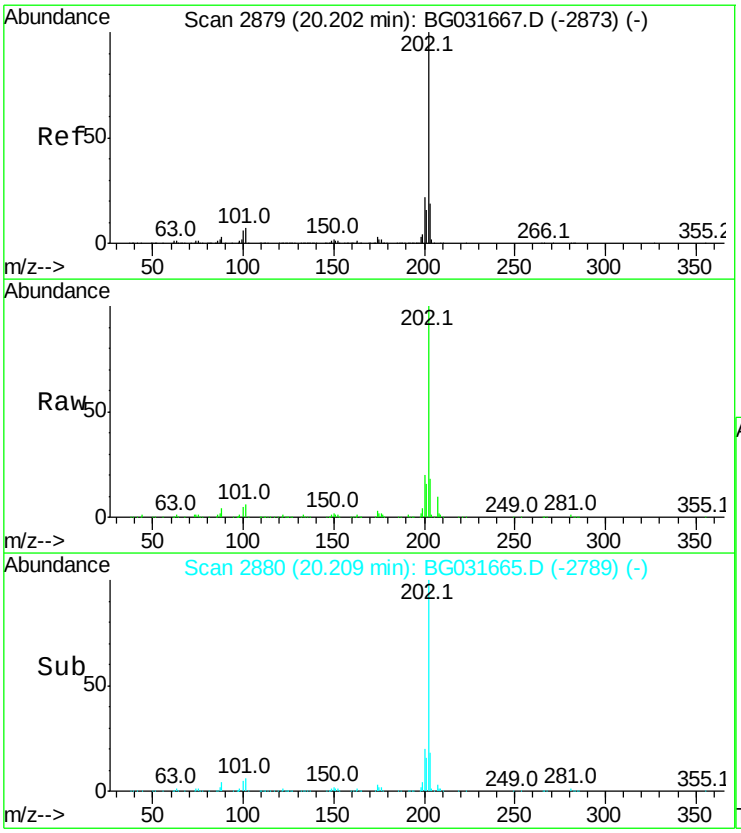
#73
Di-n-butylphthalate
Concen: 11.112 ng
RT: 19.12 min Scan# 2694
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 244086

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	3.8	3.9	5.9#

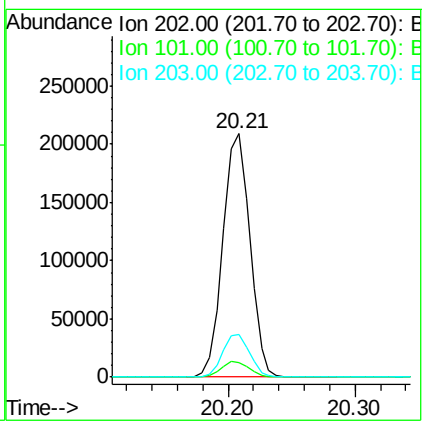


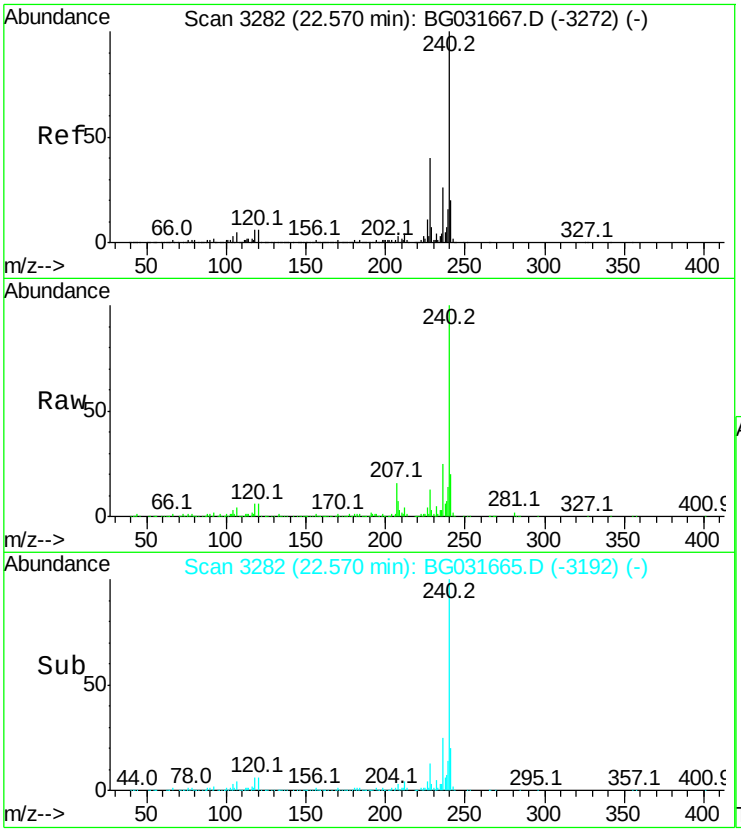


#74
Fluoranthene
Concen: 11.576 ng
RT: 20.21 min Scan# 2880
Delta R.T. 0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:202 Resp: 307887

Ion	Ratio	Lower	Upper
202	100		
101	6.0	0.0	28.9
203	17.7	0.0	37.5



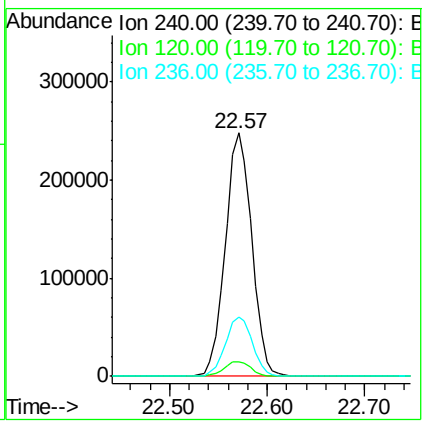


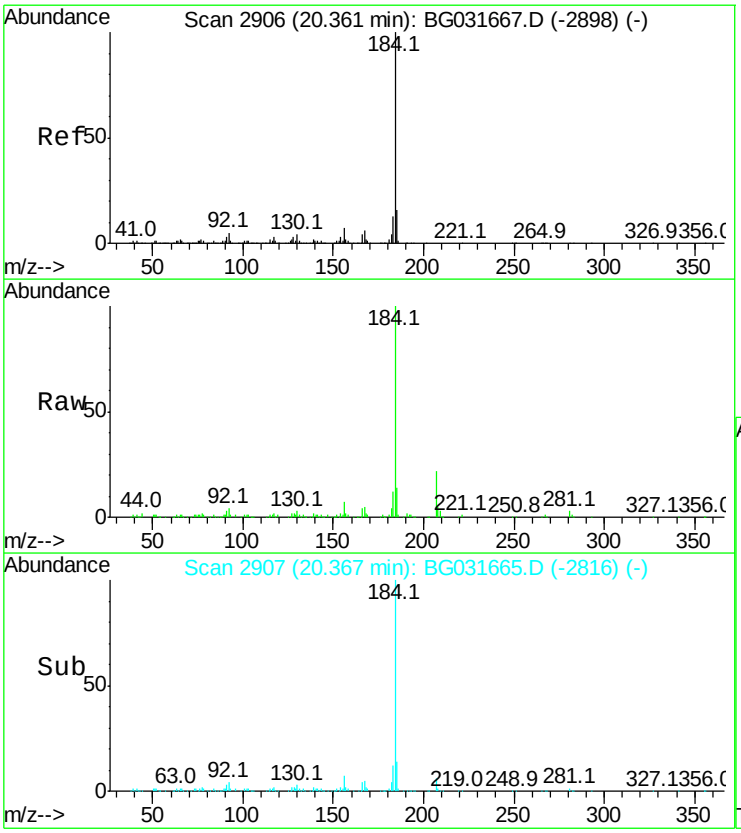
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.57 min Scan# 3282
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 465537

Ion	Ratio	Lower	Upper
240	100		
120	6.1	6.8	10.2#
236	24.5	20.9	31.3

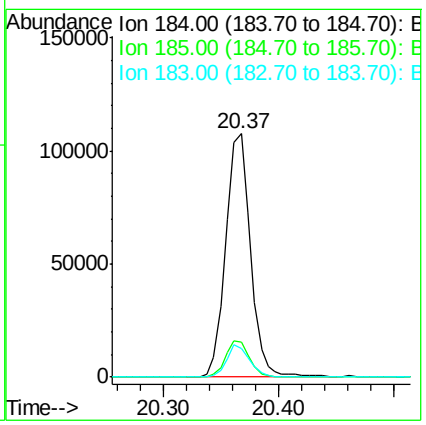


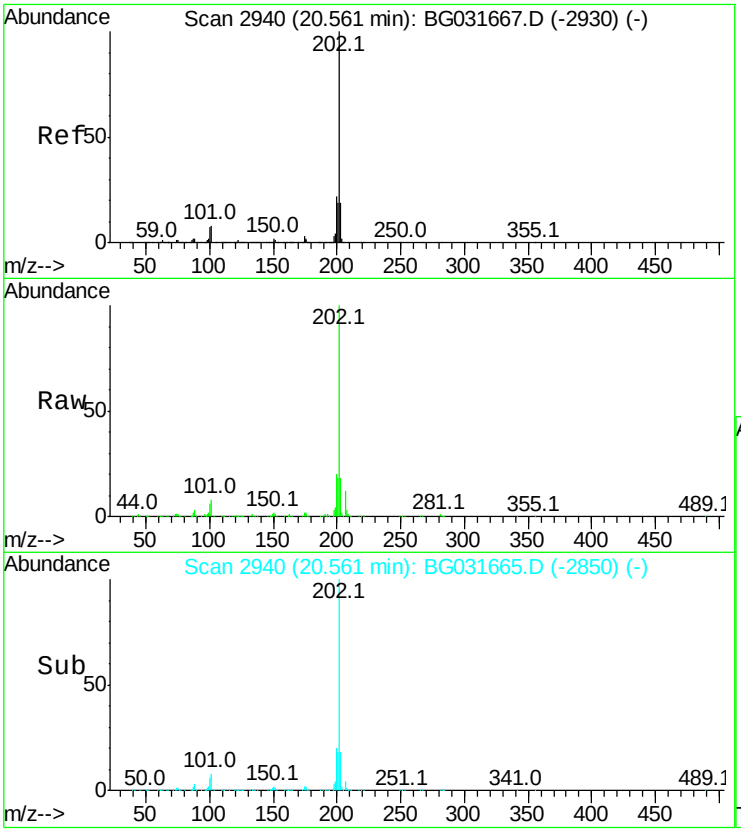


#76
Benzidine
Concen: 14.805 ng
RT: 20.37 min Scan# 2907
Delta R.T. 0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:184 Resp: 160393

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	11.7	10.6	16.0



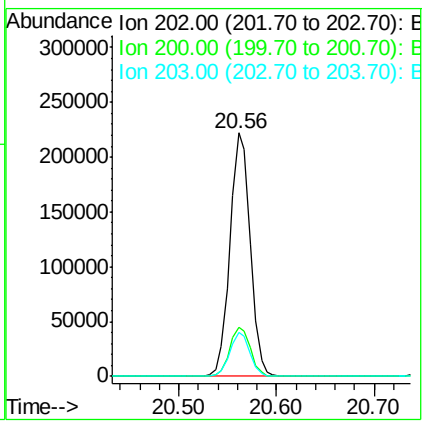


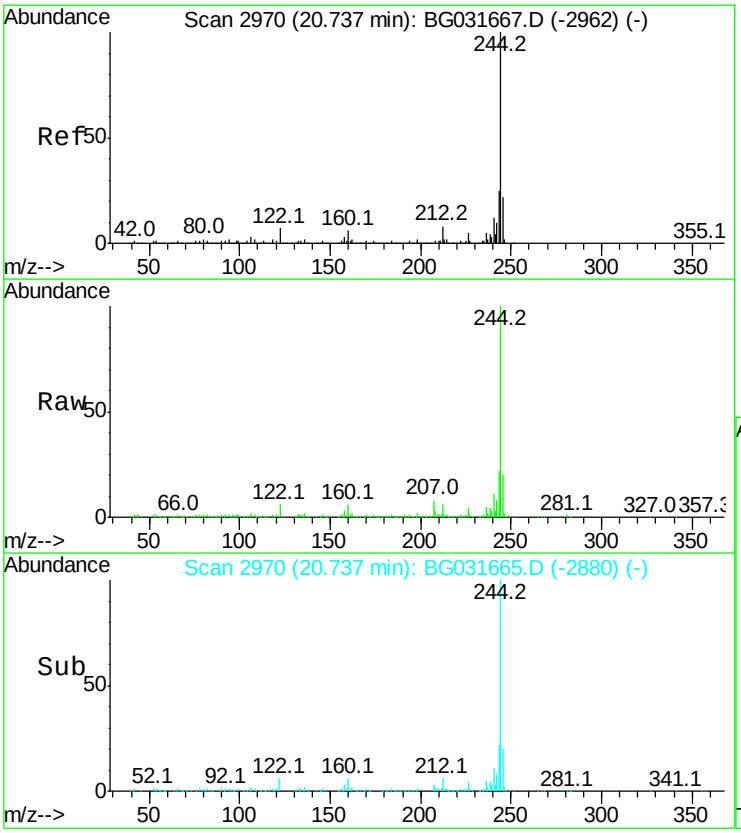
#77
Pyrene
Concen: 10.995 ng
RT: 20.56 min Scan# 2940
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 318035

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.9	25.3
203	18.0	13.9	20.9

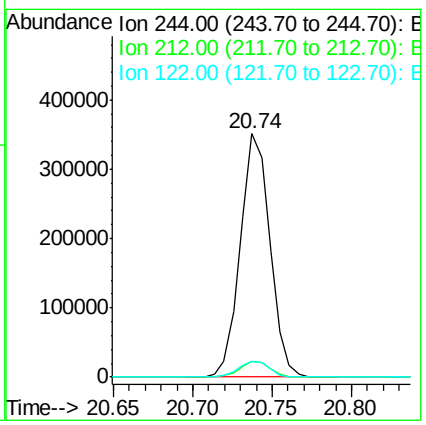


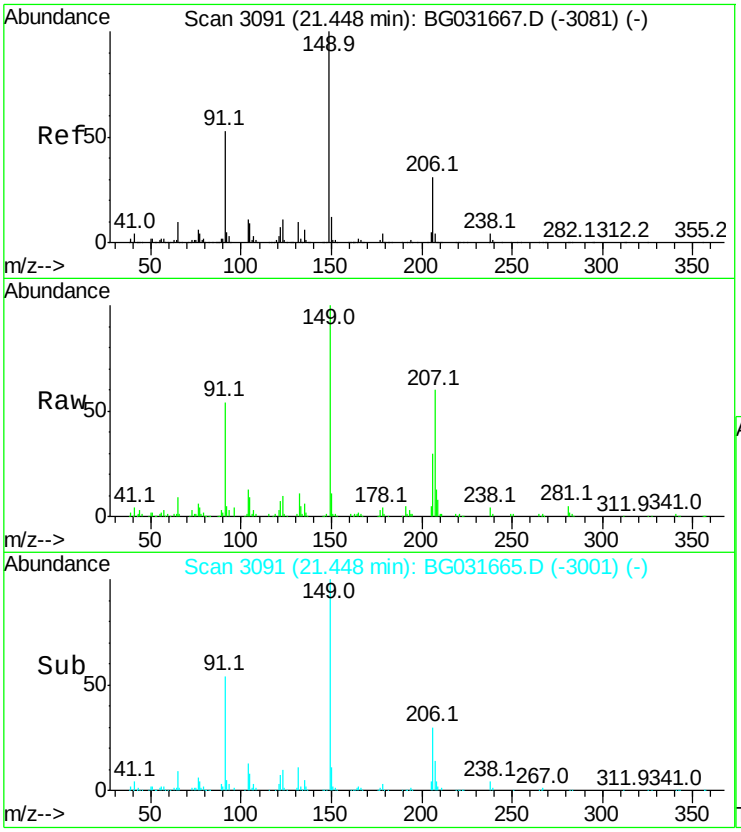


#78
Terphenyl-d14
Concen: 22.287 ng
RT: 20.74 min Scan# 2970
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:244 Resp: 456038

Ion	Ratio	Lower	Upper
244	100		
212	6.3	5.8	8.8
122	6.5	7.0	10.4#



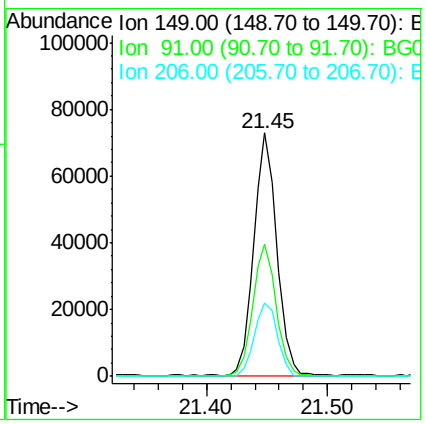


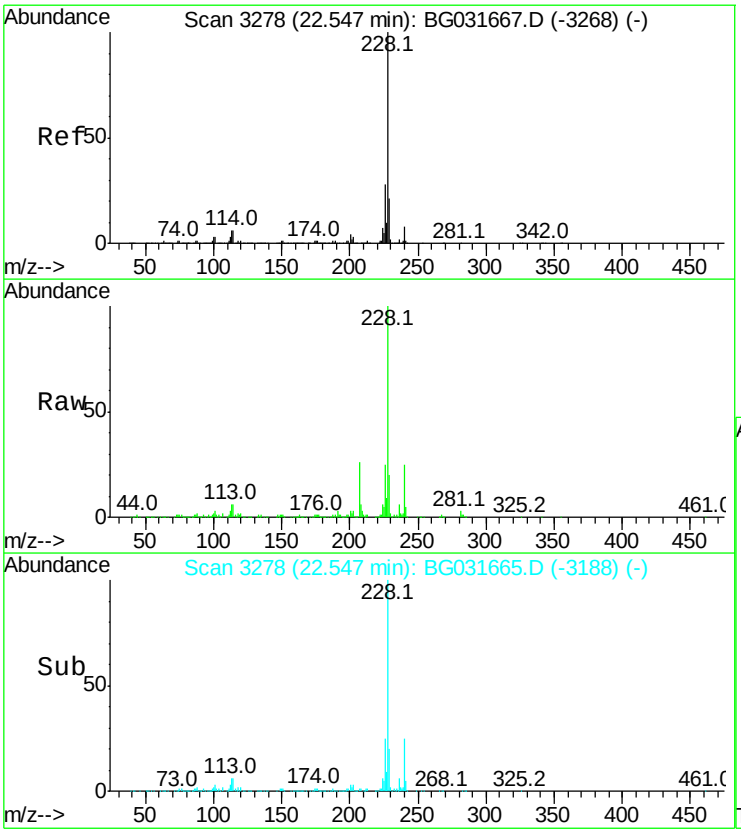
#79
Butylbenzylphthalate
Concen: 9.509 ng
RT: 21.45 min Scan# 3091
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 96491

Ion	Ratio	Lower	Upper
149	100		
91	54.3	62.2	93.2#
206	30.4	18.6	27.8#

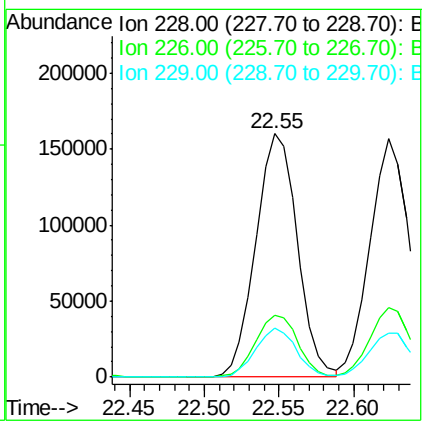


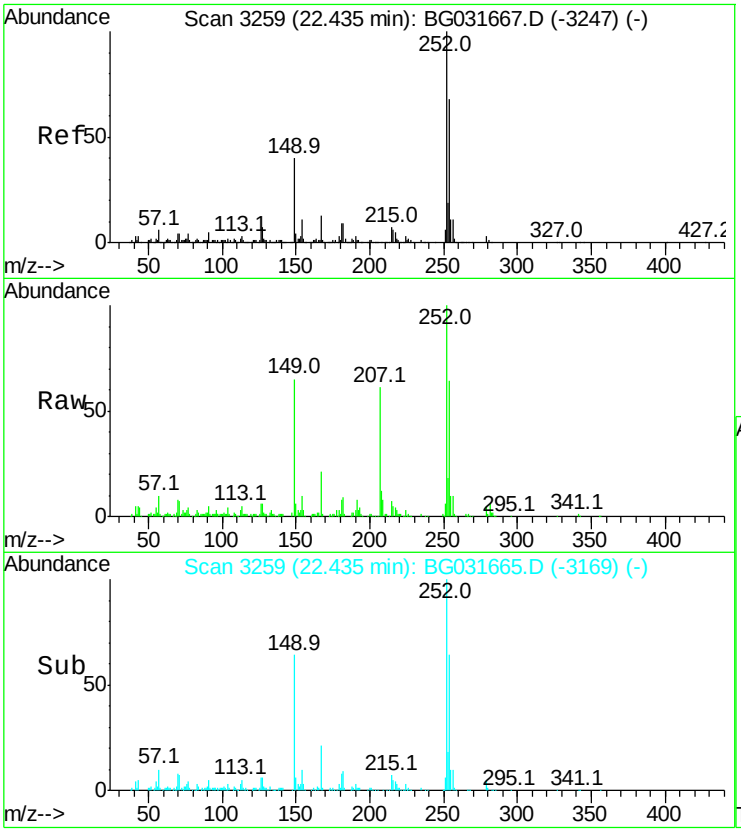


#80
Benzo(a)anthracene
Concen: 11.009 ng
RT: 22.55 min Scan# 3278
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:228 Resp: 309353

Ion	Ratio	Lower	Upper
228	100		
226	25.4	22.7	34.1
229	20.3	16.2	24.2



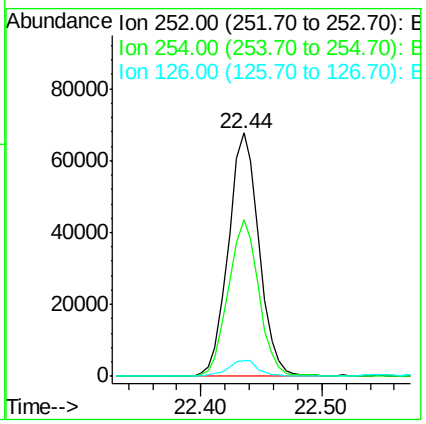


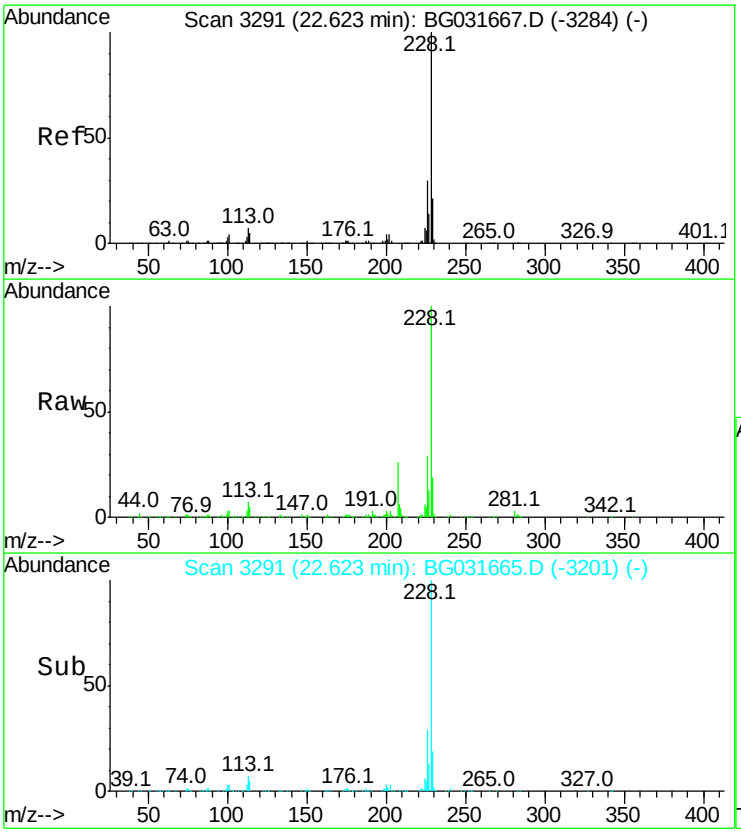
#81
3,3'-Dichlorobenzidine
Concen: 12.273 ng
RT: 22.44 min Scan# 3259
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 120020

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.8	76.2
126	6.4	7.4	11.2#

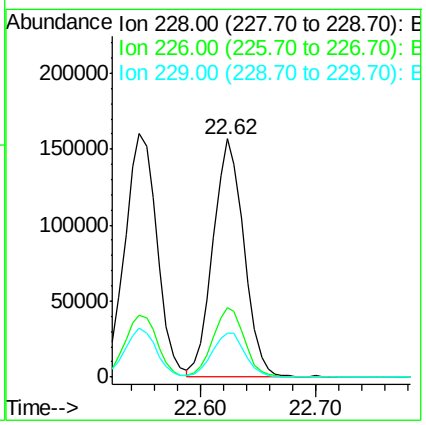


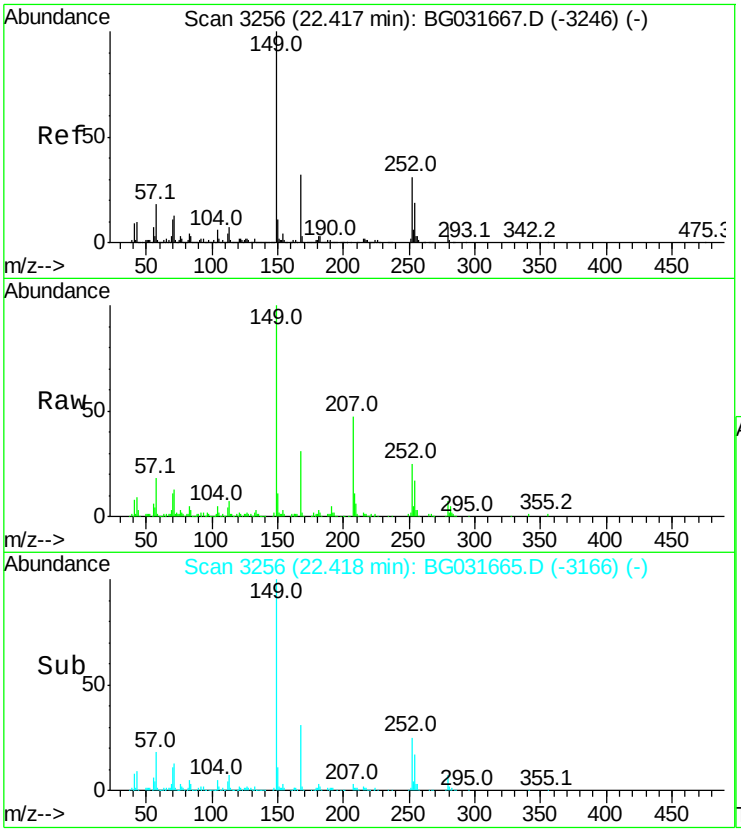


#82
Chrysene
Concen: 10.764 ng
RT: 22.62 min Scan# 3291
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:228 Resp: 289959

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.9	37.3
229	18.7	15.0	22.4



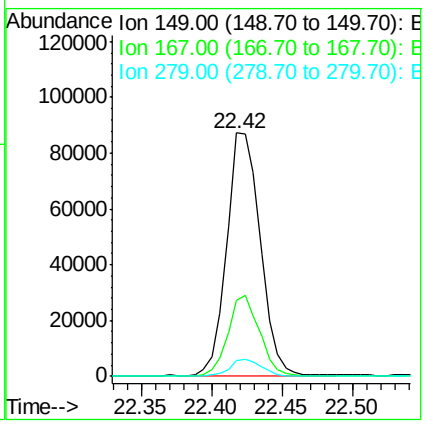


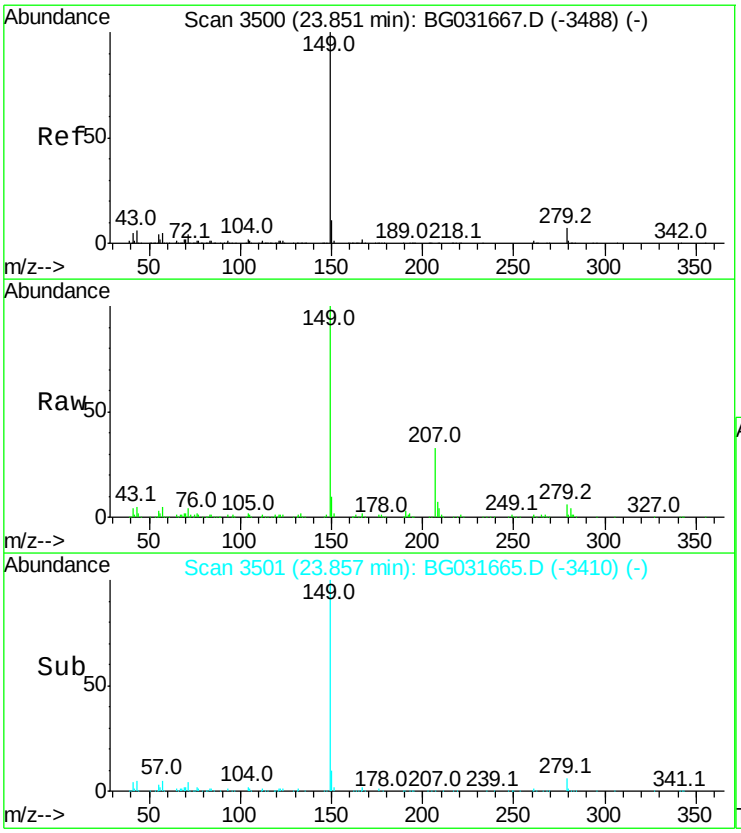
#83
Bis(2-ethylhexyl)phthalate
Concen: 9.876 ng
RT: 22.42 min Scan# 3256
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 144186

Ion	Ratio	Lower	Upper
149	100		
167	31.1	24.3	36.5
279	6.7	4.0	6.0#

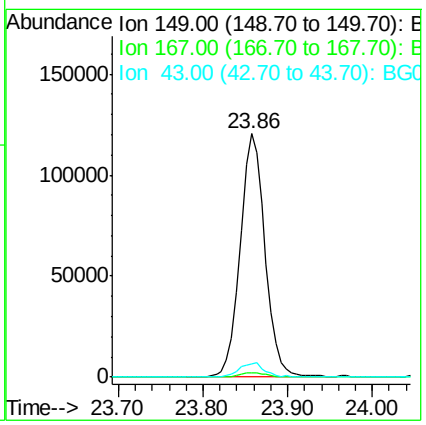


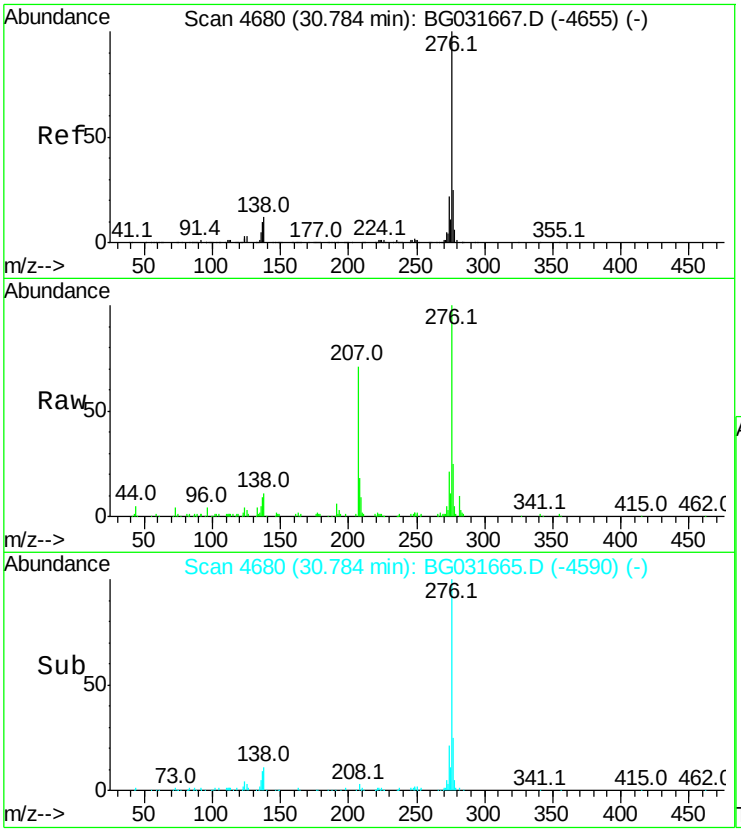


#84
Di-n-octyl phthalate
Concen: 10.070 ng
RT: 23.86 min Scan# 3501
Delta R.T. 0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:149 Resp: 242500

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.2	8.9	13.3#



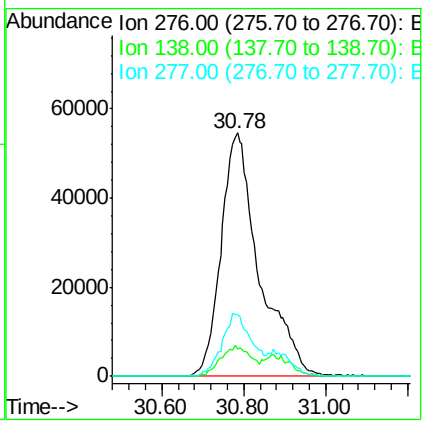


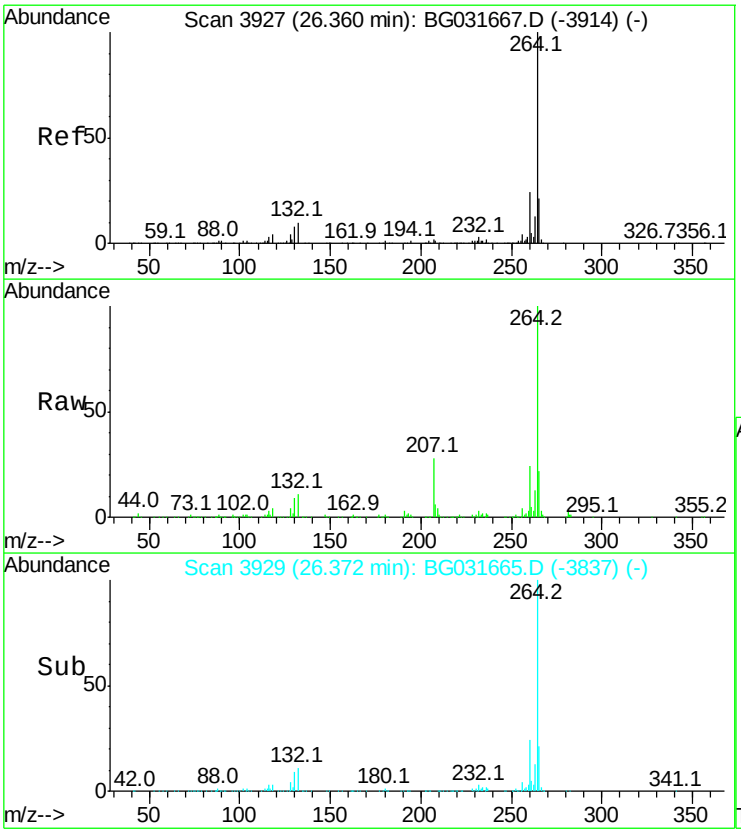
#85
Indeno(1,2,3-cd)pyrene
Concen: 12.299 ng
RT: 30.78 min Scan# 4680
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 354057

Ion	Ratio	Lower	Upper
276	100		
138	9.9	16.0	24.0#
277	20.4	20.0	30.0

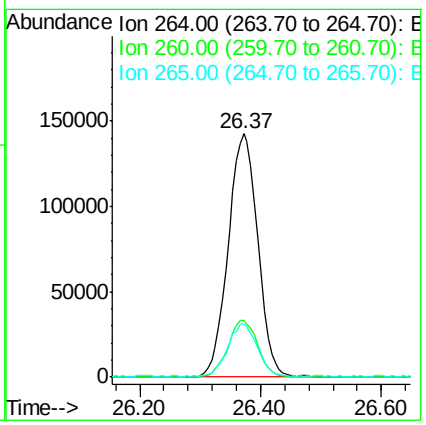


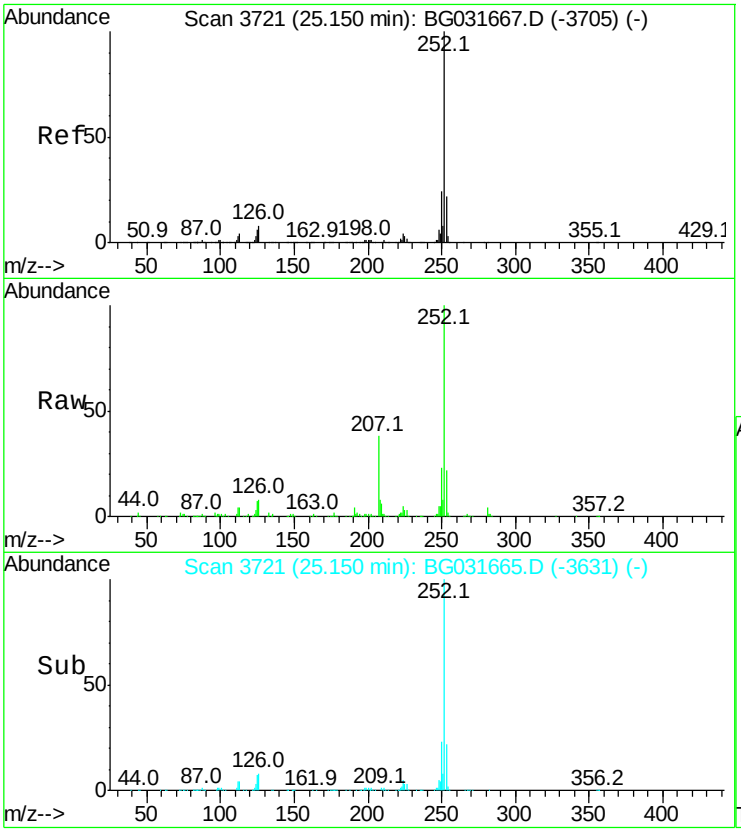


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.37 min Scan# 3929
Delta R.T. 0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:264 Resp: 484856

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.4	26.0
265	21.8	17.7	26.5



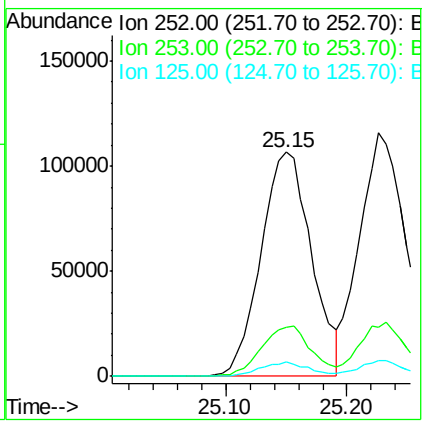


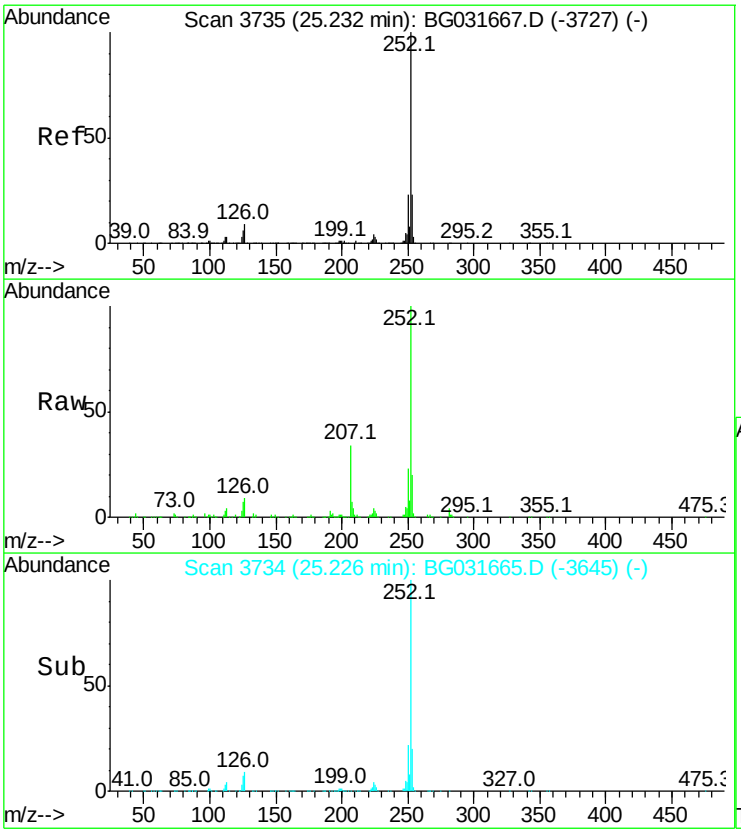
#87
Benzo(b)fluoranthene
Concen: 10.665 ng
RT: 25.15 min Scan# 3721
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 309136

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.4
125	6.7	7.2	10.8#

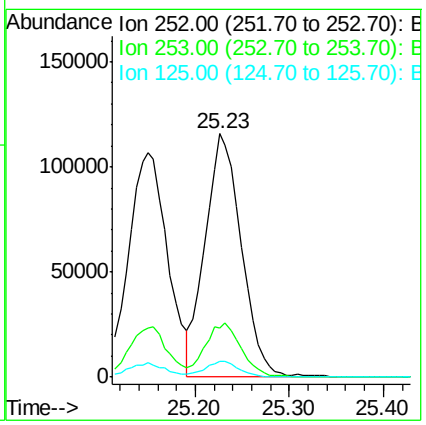


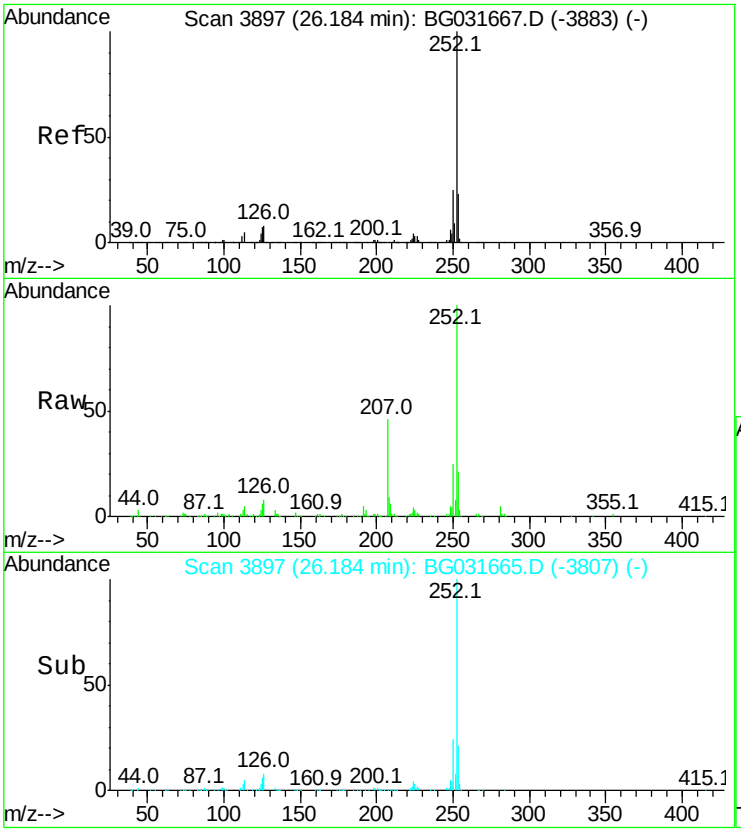


#88
Benzo(k)fluoranthene
Concen: 10.485 ng
RT: 25.23 min Scan# 3734
Delta R.T. -0.01 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:252 Resp: 310157

Ion	Ratio	Lower	Upper
252	100		
253	20.0	17.4	26.2
125	6.6	6.6	9.8



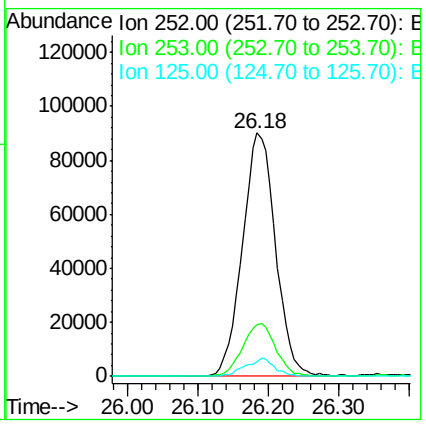


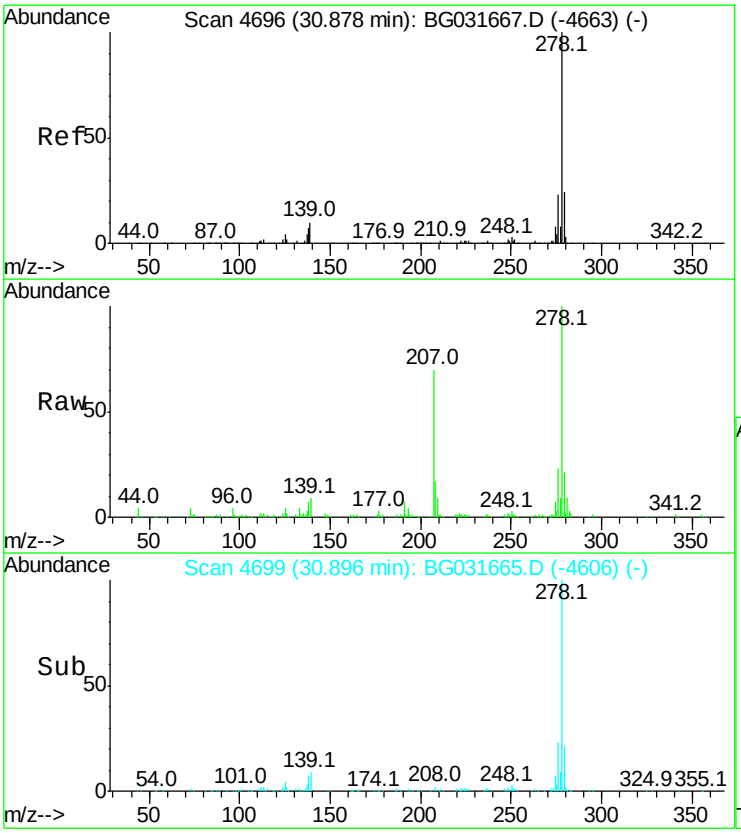
#89
Benzo(a)pyrene
Concen: 10.732 ng
RT: 26.18 min Scan# 3897
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 295105

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.3	27.5
125	6.0	7.3	10.9#

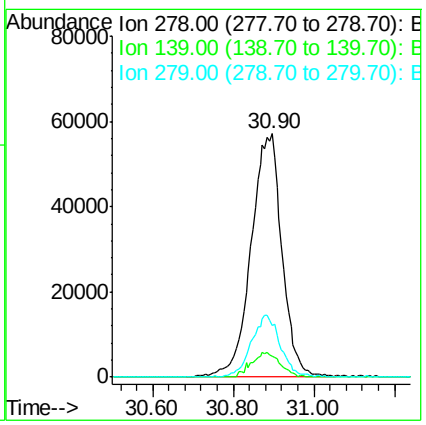


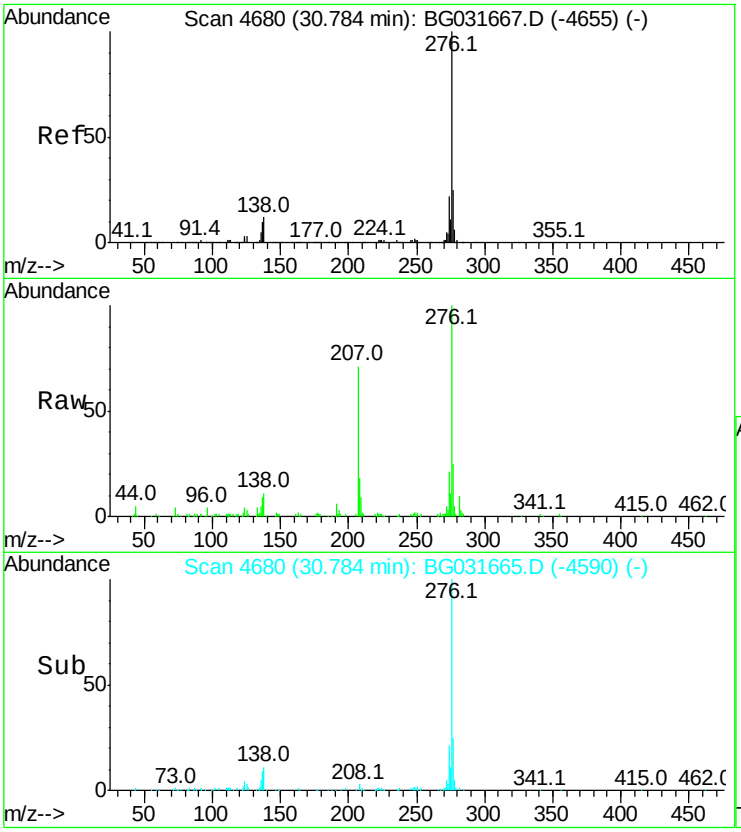


#90
Dibenzo(a,h)anthracene
Concen: 11.560 ng
RT: 30.90 min Scan# 4699
Delta R.T. 0.02 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Tgt Ion:278 Resp: 303990

Ion	Ratio	Lower	Upper
278	100		
139	8.6	9.8	14.6#
279	21.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 13.696 ng
RT: 30.78 min Scan# 4680
Delta R.T. 0.00 min
Lab File: BG031665.D
Acq: 21 Dec 2017 9:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 354057

Ion	Ratio	Lower	Upper
276	100		
277	25.3	18.3	27.5
138	11.3	13.9	20.9#