Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122917\
Data File : BG031866.D
Acq On : 29 Dec 2017 22:35
Operator : SJ/JU
Sample : IDOC-02-W RM
Misc : WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 31 21:55:26 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.79	152	51151	20.00	ng		0.00
21) Naphthalene-d8	11.67	136	227734	20.00	ng		0.00
38) Acenaphthene-d10	15.42	164	159745	20.00	ng		0.00
63) Phenanthrene-d10	18.15	188	398844	20.00	ng		0.00
75) Chrysene-d12	22.50	240	423079	20.00	ng		-0.01
86) Perylene-d12	26.23	264	451336	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	6.21	112	177071	63.05	ng		0.00
7) Phenol-d6	7.89	99	135763	37.23	ng		0.00
23) Nitrobenzene-d5	9.99	82	328664	108.98	ng		0.00
41) 2,4,6-Tribromophenol	16.90	330	384065	157.57	ng		0.00
44) 2-Fluorobiphenyl	14.05	172	1160771	91.20	ng		0.00
78) Terphenyl-d14	20.69	244	1933006	104.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.86	88	14196	13.636	ng	#	76
3) Pyridine	4.32	79	31804	11.429	ng	#	76
4) n-Nitrosodimethylamine	4.22	42	15279	13.607	ng	#	74
6) Aniline	8.08	93	85864	18.303	ng		92
8) 2-Chlorophenol	8.33	128	117833	36.171	ng	#	78
9) Benzaldehyde	7.88	77	43085	19.624	ng	#	74
10) Phenol	7.92	94	41274	11.212	ng		93
11) bis(2-Chloroethyl)ether	8.17	93	124187	40.621	ng	#	81
12) 1,3-Dichlorobenzene	8.68	146	135339	33.455	ng	#	89
13) 1,4-Dichlorobenzene	8.82	146	140173	33.920	ng		98
14) 1,2-Dichlorobenzene	9.15	146	135752	34.669	ng		94
15) Benzyl Alcohol	9.02	79	64890	23.707	ng		86
16) 2,2'-oxybis(1-Chloropropan	9.32	45	128189	51.489	ng		79
17) 2-Methylphenol	9.22	107	75704	28.742	ng		94
18) Hexachloroethane	9.91	117	39559	31.607	ng		89
19) n-Nitroso-di-n-propylamine	9.60	70	101240	40.657	ng	#	82
20) 3+4-Methylphenols	9.55	107	90913	24.285	ng		93
22) Acetophenone	9.63	105	226151	42.743	ng	#	85
24) Nitrobenzene	10.03	77	141087	45.391	ng	#	83
25) Isophorone	10.56	82	290992	44.821	ng	#	86
26) 2-Nitrophenol	10.76	139	88369	54.224	ng	#	82
27) 2,4-Dimethylphenol	10.79	122	138966	40.522	ng		89
28) bis(2-Chloroethoxy)methane	11.03	93	181762	41.724	ng	#	93
29) 2,4-Dichlorophenol	11.30	162	168723	41.909	ng		88
30) 1,2,4-Trichlorobenzene	11.53	180	176961	35.999	ng		98
31) Naphthalene	11.73	128	445874	38.795	ng		99
32) Benzoic acid	10.79	122	138966	57.830	ng	#	3
33) 4-Chloroaniline	11.81	127	135694	26.519	ng	#	88
34) Hexachlorobutadiene	11.99	225	106373	31.521	ng		95
35) Caprolactam	12.55	113	6345	5.199	ng	#	41
36) 4-Chloro-3-methylphenol	12.88	107	142085	38.213	ng	#	78
37) 2-Methylnaphthalene	13.28	142	392962	42.176	ng		91
39) 1,2,4,5-Tetrachlorobenzene	13.64	216	266265	39.572	ng	#	97
40) Hexachlorocyclopentadiene	13.61	237	288925	81.397	ng		93

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122917\
Data File : BG031866.D
Acq On : 29 Dec 2017 22:35
Operator : SJ/JU
Sample : IDOC-02-W RM
Misc : WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 31 21:55:26 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.86	196	170034	43.830 ng		97
43) 2,4,5-Trichlorophenol	13.93	196	183945	42.786 ng	#	91
45) 1,1'-Biphenyl	14.26	154	565725	41.464 ng		96
46) 2-Chloronaphthalene	14.31	162	427300	41.060 ng		96
47) 2-Nitroaniline	14.49	65	94962	52.834 ng	#	66
48) Acenaphthylene	15.15	152	663326	39.841 ng		98
49) Dimethylphthalate	14.85	163	582047	41.359 ng		99
50) 2,6-Dinitrotoluene	14.97	165	131606	50.835 ng	#	65
51) Acenaphthene	15.49	154	440448	40.394 ng		98
52) 3-Nitroaniline	15.30	138	89442	35.411 ng	#	74
53) 2,4-Dinitrophenol	15.50	184	40725	41.129 ng	#	1
54) Dibenzofuran	15.81	168	700201	41.891 ng		98
55) 4-Nitrophenol	15.58	139	48223	23.458 ng	#	64
56) 2,4-Dinitrotoluene	15.75	165	185422	55.700 ng	#	63
57) Fluorene	16.46	166	556341	40.972 ng		98
58) 2,3,4,6-Tetrachlorophenol	16.02	232	195323	46.566 ng	#	86
59) Diethylphthalate	16.19	149	560832	40.888 ng		96
60) 4-Chlorophenyl-phenylether	16.43	204	336271	40.475 ng		91
61) 4-Nitroaniline	16.46	138	107979	43.809 ng		82
62) Azobenzene	16.73	77	369975	42.059 ng		83
64) 4,6-Dinitro-2-methylphenol	16.51	198	53623	31.160 ng	#	64
65) n-Nitrosodiphenylamine	16.64	169	524311	39.581 ng		98
66) 4-Bromophenyl-phenylether	17.32	248	243410	42.204 ng		93
67) Hexachlorobenzene	17.45	284	250538	42.494 ng	#	91
68) Atrazine	17.57	200	221507	43.005 ng		97
69) Pentachlorophenol	17.79	266	278768	68.741 ng		98
70) Phenanthrene	18.19	178	930291	41.215 ng		99
71) Anthracene	18.28	178	952904	41.851 ng		99
72) Carbazole	18.54	167	833149	41.342 ng		100
73) Di-n-butylphthalate	19.05	149	920282	41.091 ng		99
74) Fluoranthene	20.15	202	1140545	41.182 ng		97
76) Benzidine	20.31	184	299425	22.930 ng		98
77) Pyrene	20.51	202	1159941	42.921 ng		98
79) Butylbenzylphthalate	21.38	149	400003	44.091 ng	#	76
80) Benzo(a)anthracene	22.48	228	1141572	42.418 ng		99
81) 3,3'-Dichlorobenzidine	22.36	252	372201	35.670 ng	#	95
82) Chrysene	22.55	228	1064387	41.800 ng		98
83) Bis(2-ethylhexyl)phthalate	22.32	149	559756	42.588 ng	#	97
84) Di-n-octyl phthalate	23.72	149	949371	42.888 ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.58	276	1422720	43.551 ng	#	87
87) Benzo(b)fluoranthene	25.03	252	1209256	43.163 ng	#	97
88) Benzo(k)fluoranthene	25.12	252	1154316	41.170 ng	#	97
89) Benzo(a)pyrene	26.06	252	1161518	43.289 ng	#	98
90) Dibenzo(a,h)anthracene	30.66	278	1185073	42.765 ng		98
91) Benzo(g,h,i)perylene	30.58	276	1422720	43.484 ng	#	94

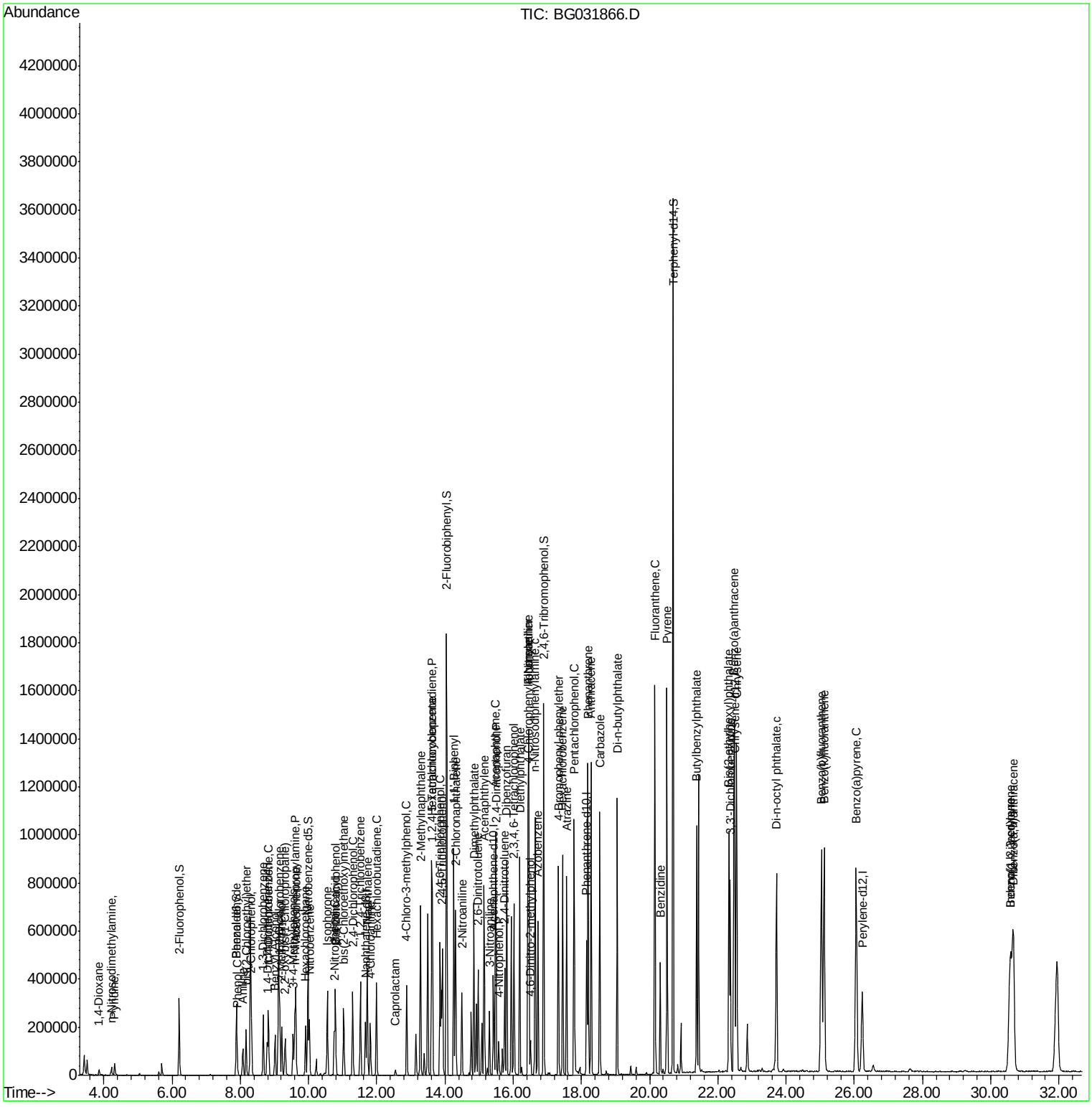
(#) = qualifier out of range (m) = manual integration (+) = signals summed

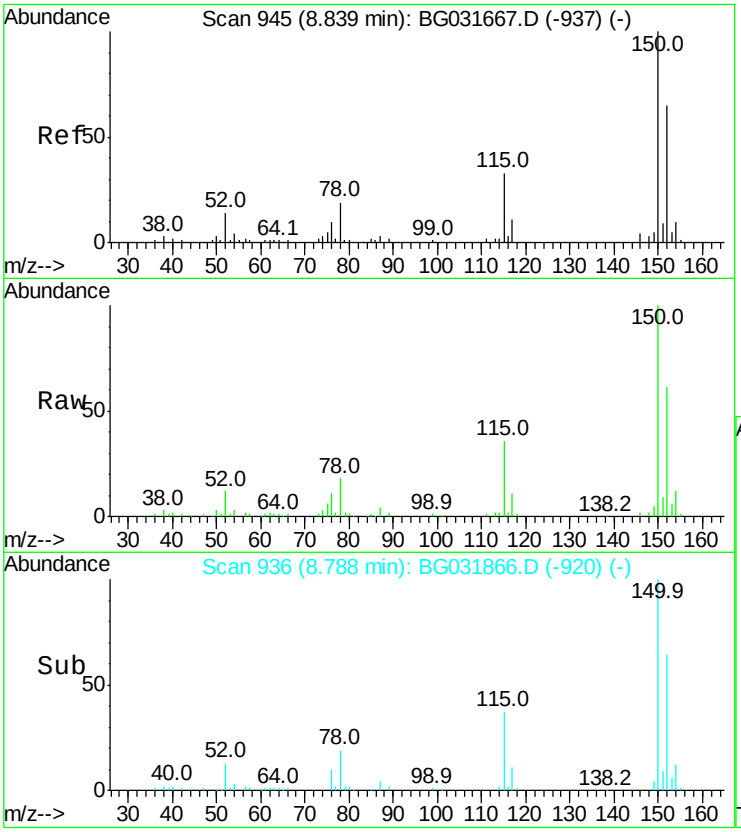
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122917\
Data File : BG031866.D
Acq On : 29 Dec 2017 22:35
Operator : SJ/JU
Sample : IDOC-02-W RM
Misc : WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 31 21:55:26 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration



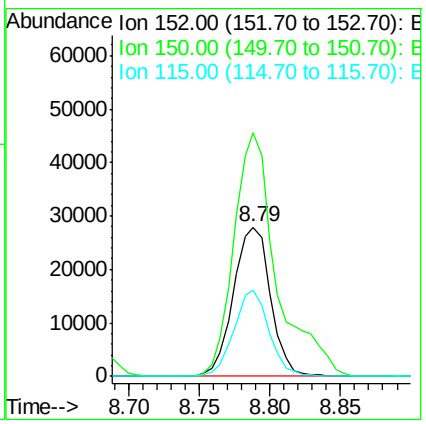


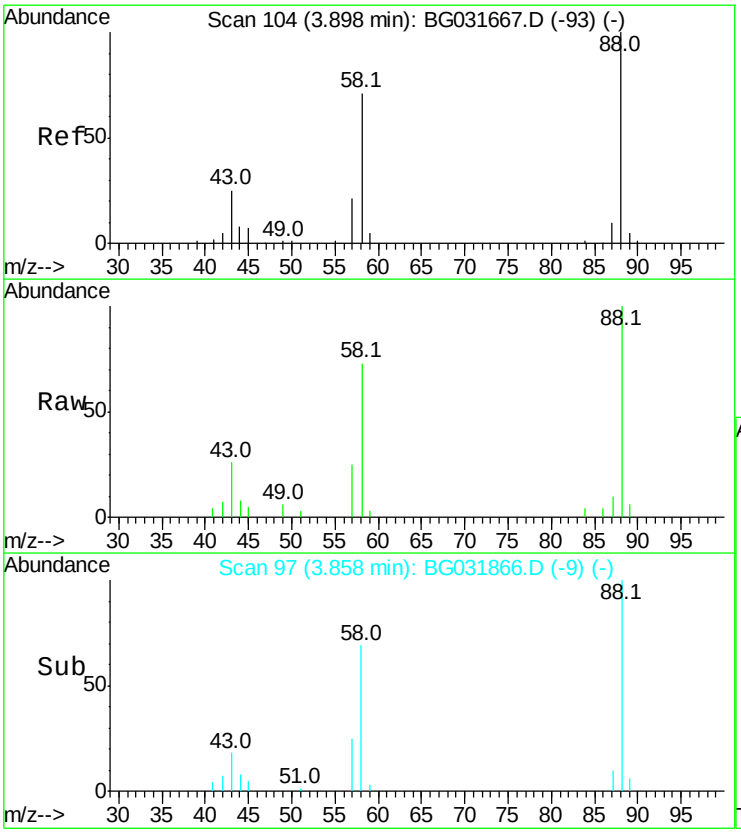
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.79 min Scan# 936
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 51151

Ion	Ratio	Lower	Upper
152	100		
150	163.3	126.6	189.8
115	58.2	53.0	79.4

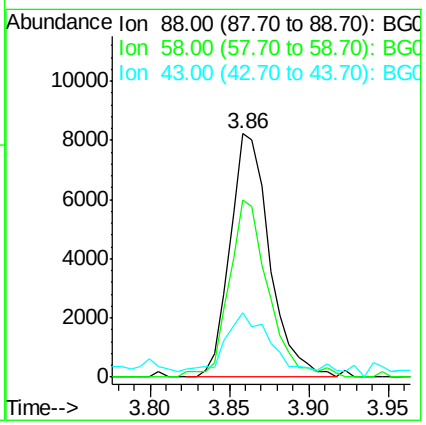


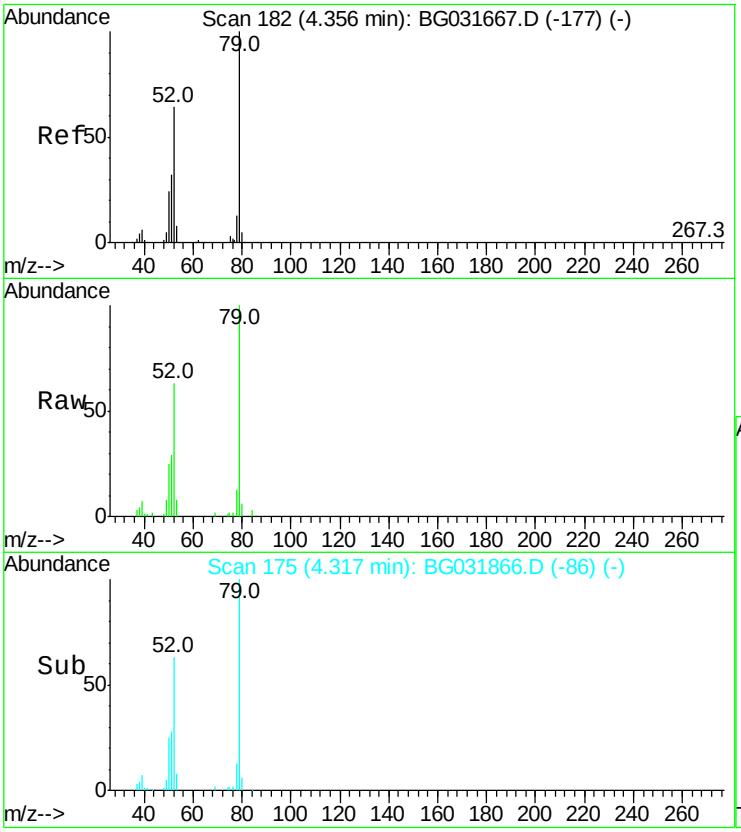


#2
1,4-Dioxane
Concen: 13.636 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.01 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion: 88 Resp: 14196

Ion	Ratio	Lower	Upper
88	100		
58	72.1	79.6	119.4#
43	27.2	27.4	41.0#



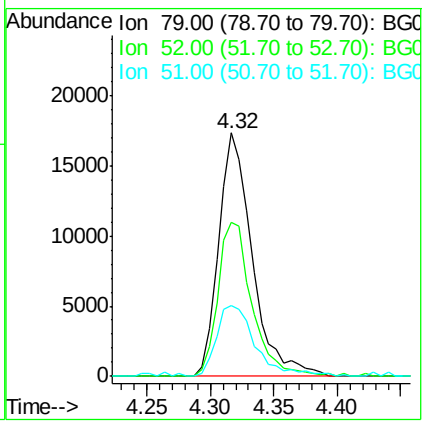


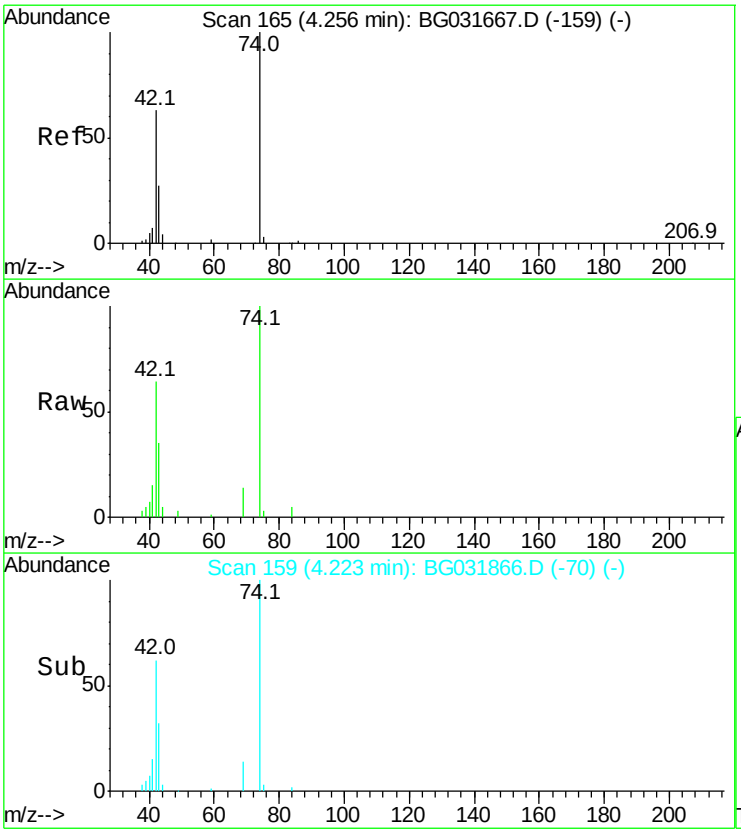
#3
Pyridine
Concen: 11.429 ng
RT: 4.32 min Scan# 175
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 31804

Ion	Ratio	Lower	Upper
79	100		
52	63.5	69.9	104.9#
51	29.2	34.0	51.0#

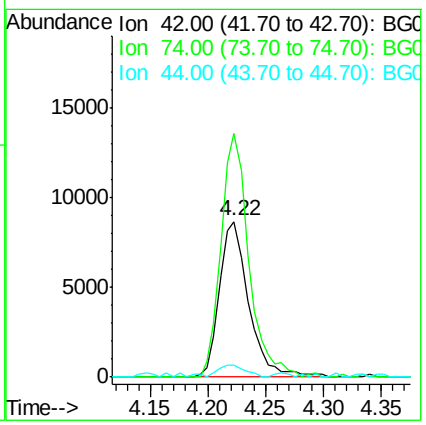


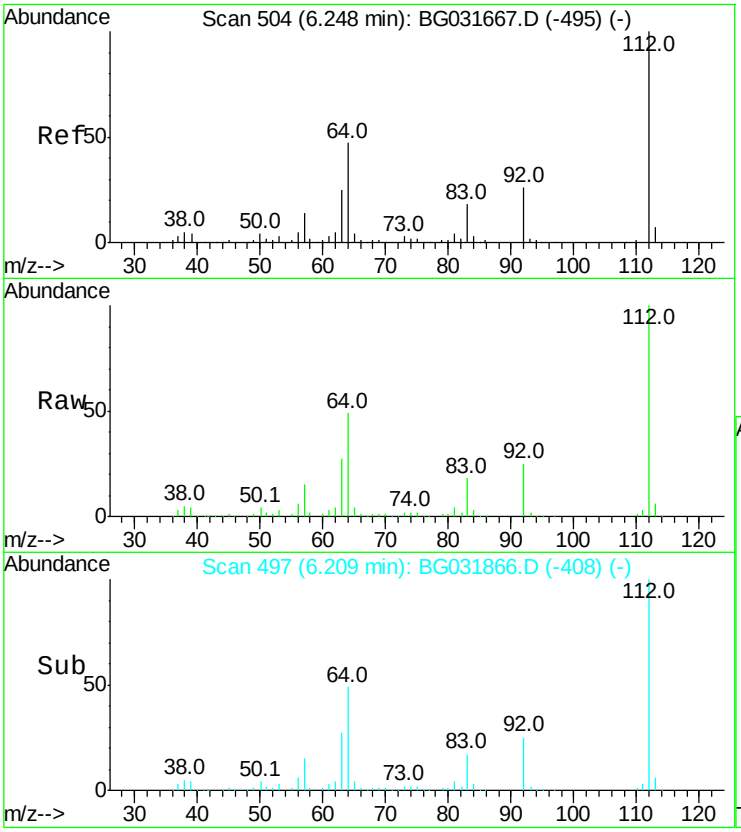


#4
n-Nitrosodimethylamine
Concen: 13.607 ng
RT: 4.22 min Scan# 159
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion: 42 Resp: 15279

Ion	Ratio	Lower	Upper
42	100		
74	156.8	102.5	153.7#
44	7.6	18.9	28.3#



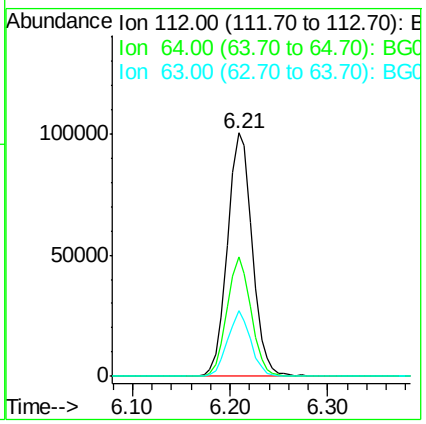


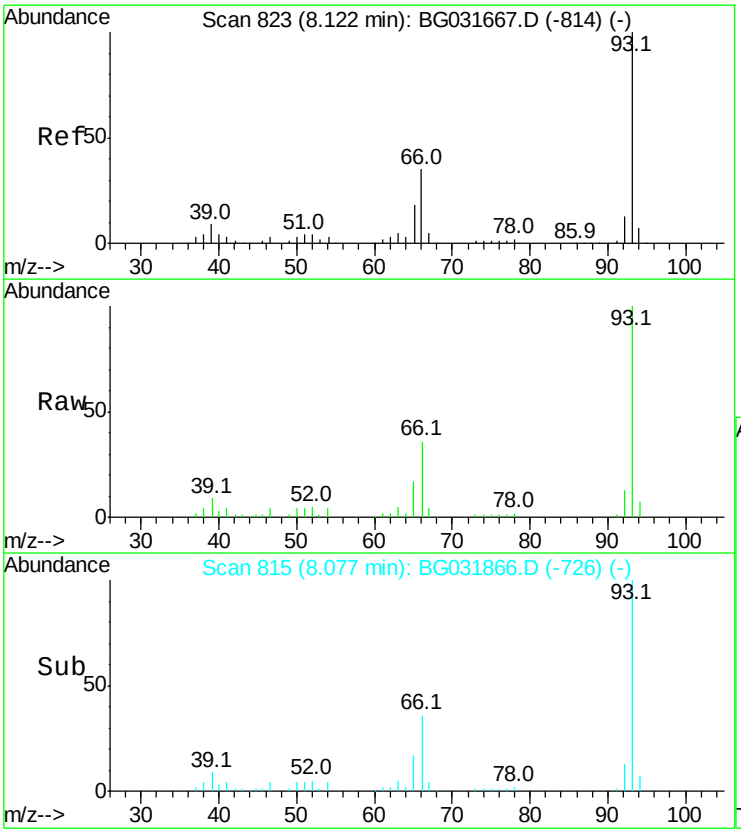
#5
2-Fluorophenol
Concen: 63.051 ng
RT: 6.21 min Scan# 497
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 177071

Ion	Ratio	Lower	Upper
112	100		
64	49.0	56.3	84.5#
63	27.0	30.1	45.1#

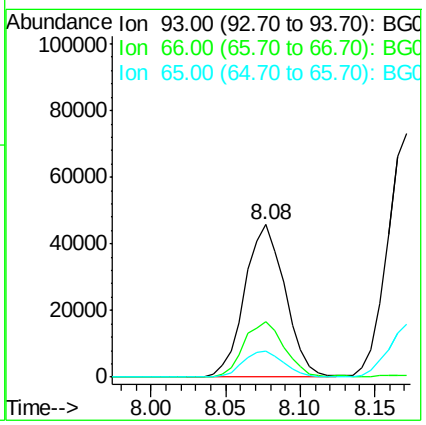


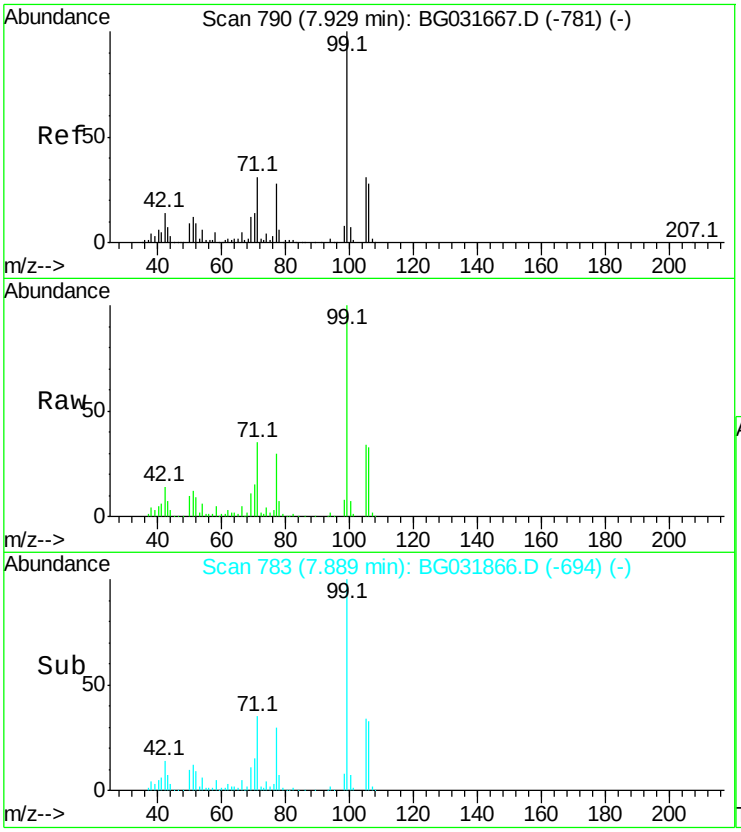


#6
Aniline
Concen: 18.303 ng
RT: 8.08 min Scan# 815
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion: 93 Resp: 85864

Ion	Ratio	Lower	Upper
93	100		
66	36.2	33.7	50.5
65	17.1	16.1	24.1



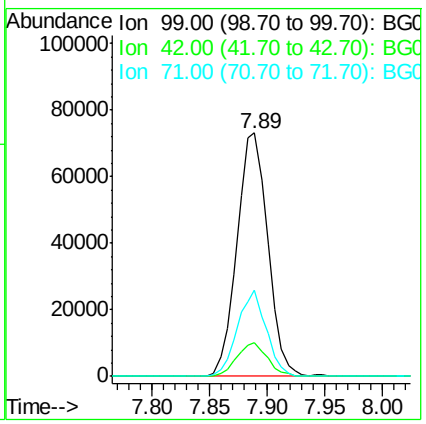


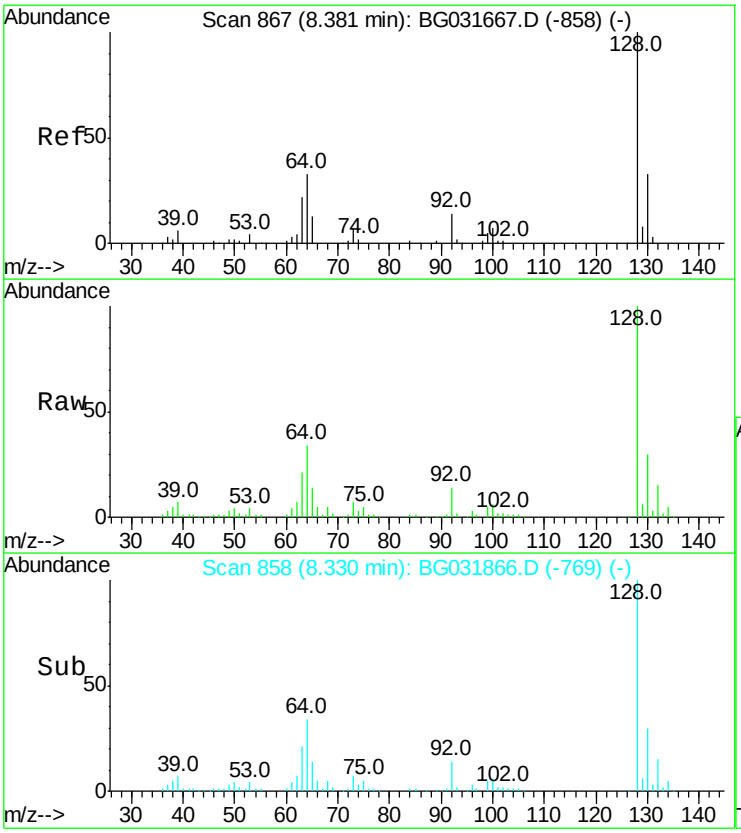
#7
Phenol-d6
Concen: 37.234 ng
RT: 7.89 min Scan# 783
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 135763

Ion	Ratio	Lower	Upper
99	100		
42	14.1	14.1	21.1
71	35.2	26.1	39.1

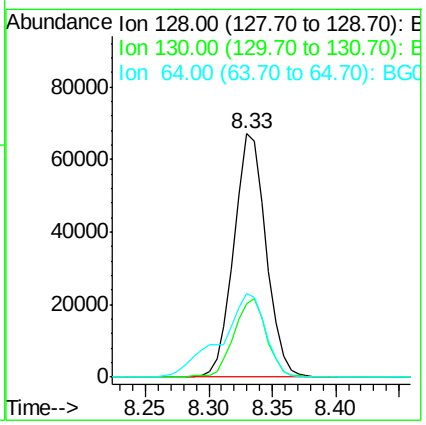


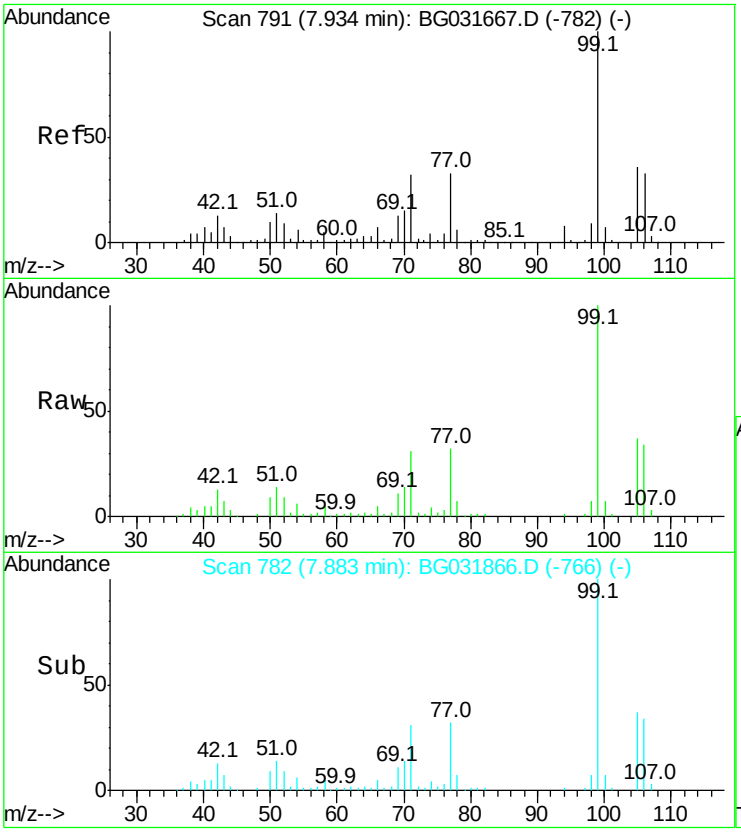


#8
2-Chlorophenol
Concen: 36.171 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:128 Resp: 117833

Ion	Ratio	Lower	Upper
128	100		
130	30.2	14.0	54.0
64	34.5	37.7	77.7#



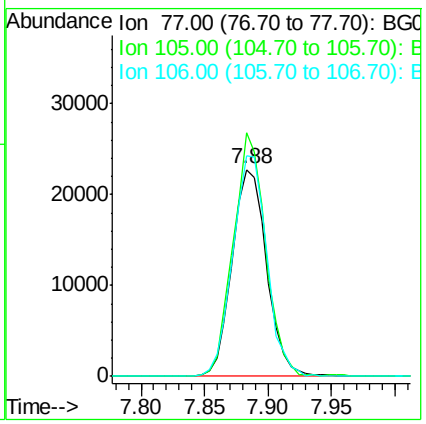


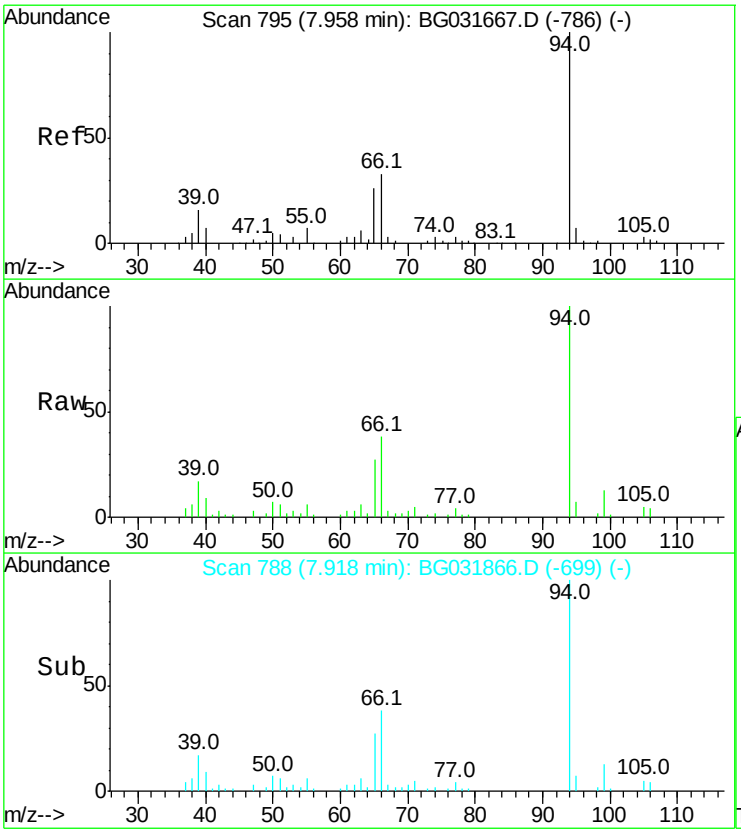
#9
Benzaldehyde
Concen: 19.624 ng
RT: 7.88 min Scan# 782
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 43085

Ion	Ratio	Lower	Upper
77	100		
105	117.7	71.3	111.3#
106	106.6	64.2	104.2#

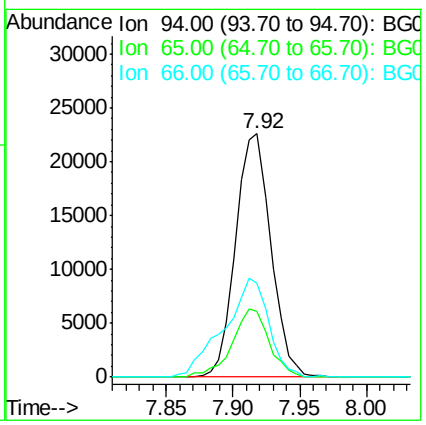


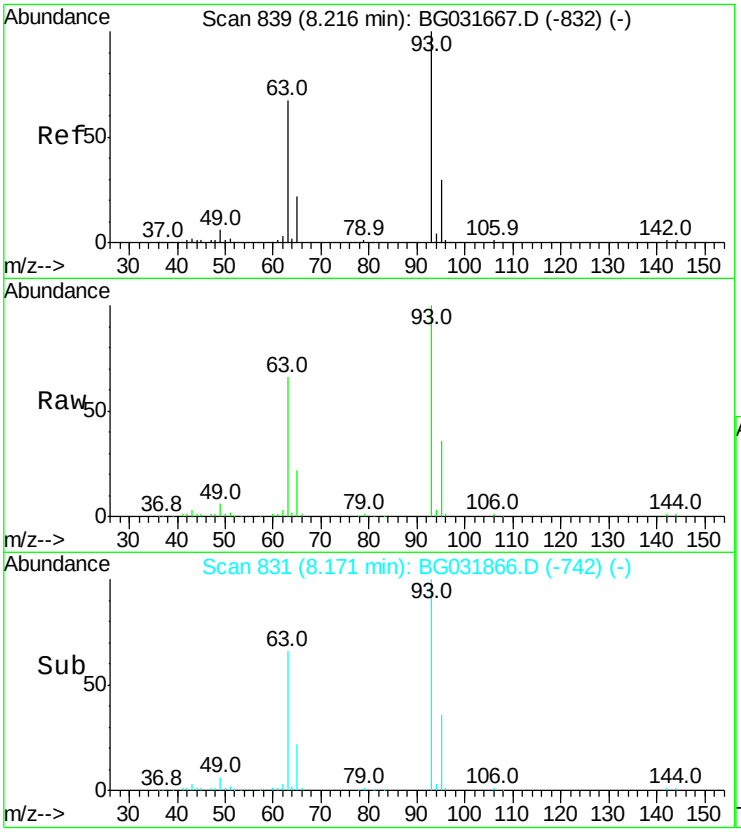


#10
Phenol
Concen: 11.212 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion: 94 Resp: 41274

Ion	Ratio	Lower	Upper
94	100		
65	26.8	11.9	51.9
66	38.5	22.2	62.2



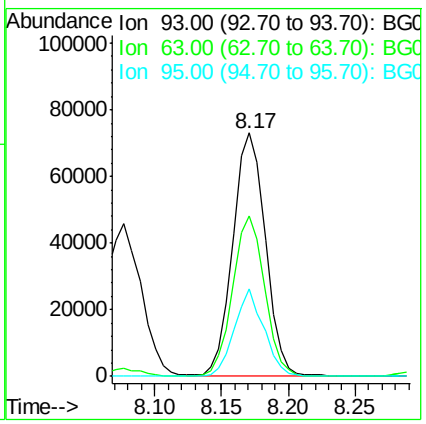


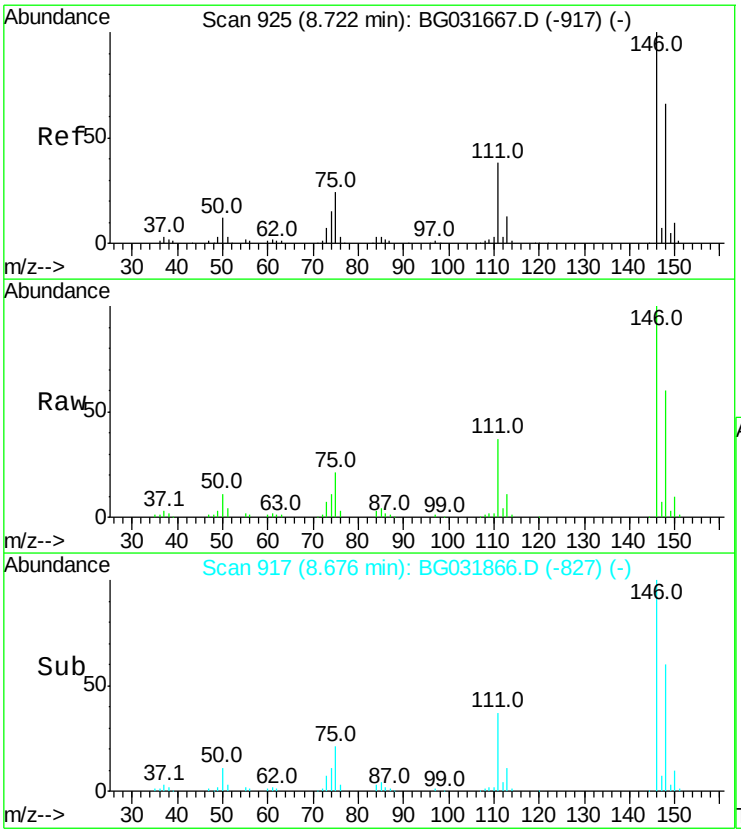
#11
bis(2-Chloroethyl)ether
Concen: 40.621 ng
RT: 8.17 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 124187

Ion	Ratio	Lower	Upper
93	100		
63	65.7	67.1	107.1#
95	35.7	11.5	51.5

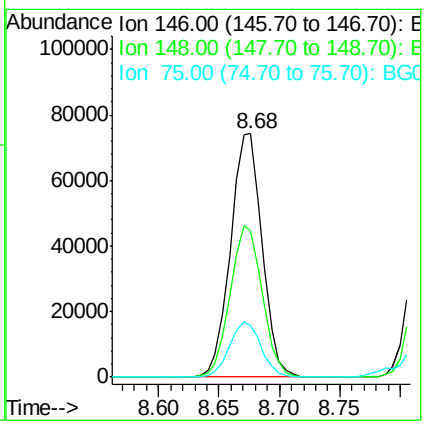


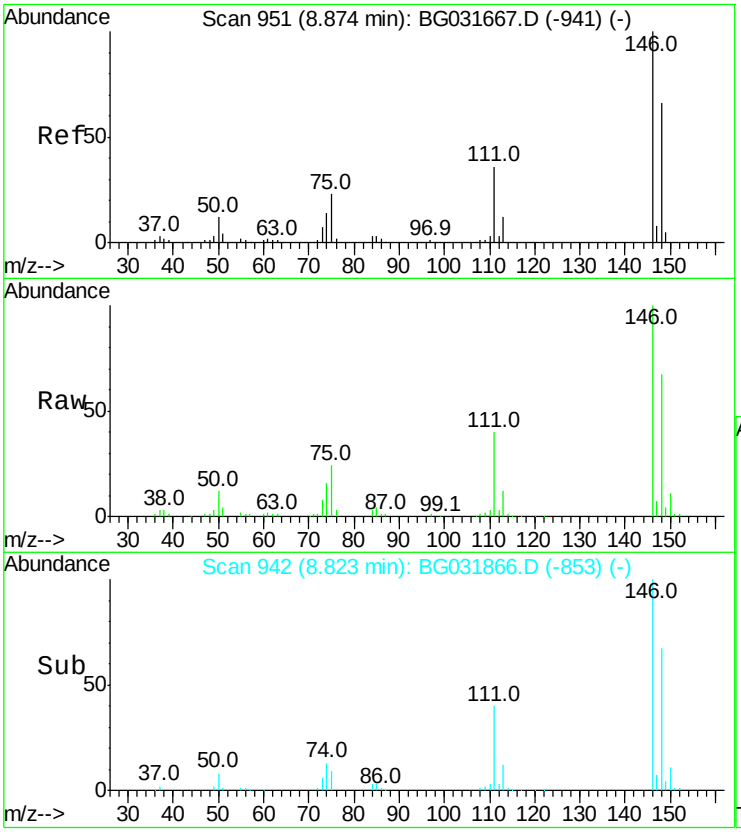


#12
1,3-Dichlorobenzene
Concen: 33.455 ng
RT: 8.68 min Scan# 917
Delta R.T. 0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:146 Resp: 135339

Ion	Ratio	Lower	Upper
146	100		
148	60.3	51.4	77.2
75	21.1	26.6	39.8#



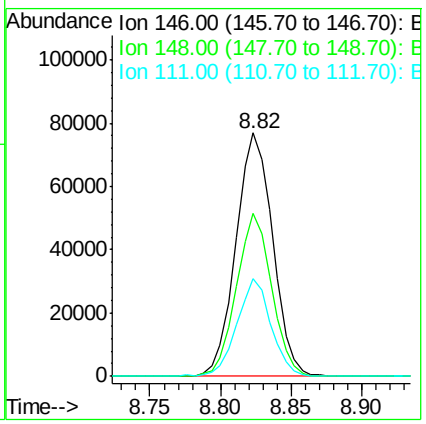


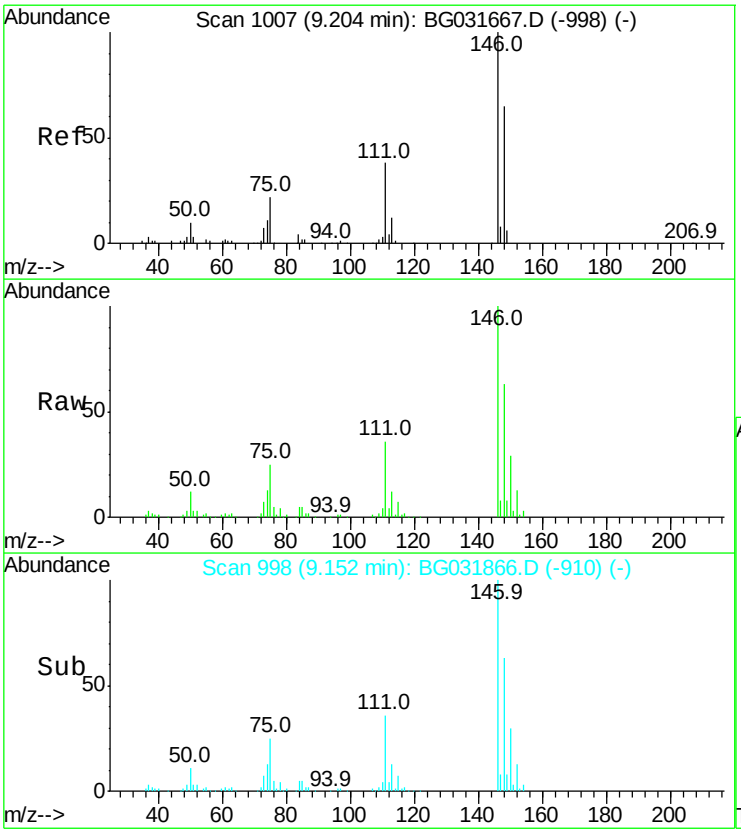
#13
1,4-Dichlorobenzene
Concen: 33.920 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 140173

Ion	Ratio	Lower	Upper
146	100		
148	67.2	53.7	80.5
111	40.3	35.2	52.8

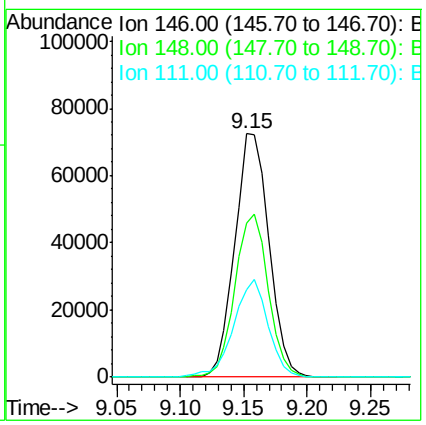


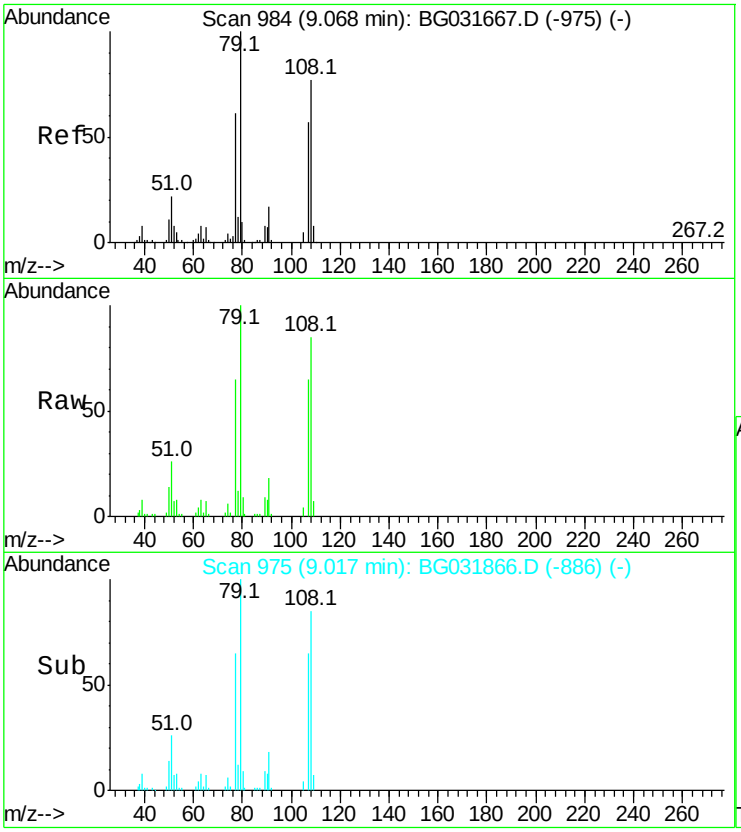


#14
1,2-Dichlorobenzene
Concen: 34.669 ng
RT: 9.15 min Scan# 998
Delta R.T. -0.01 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:146 Resp: 135752

Ion	Ratio	Lower	Upper
146	100		
148	63.0	49.3	73.9
111	35.9	34.3	51.5



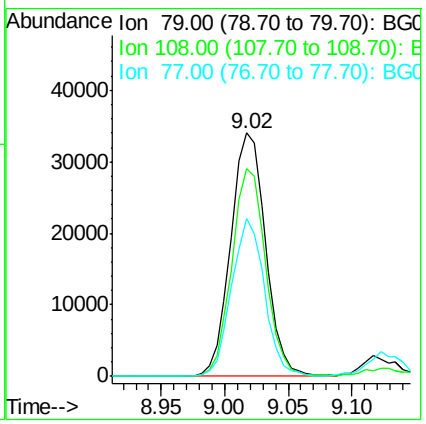


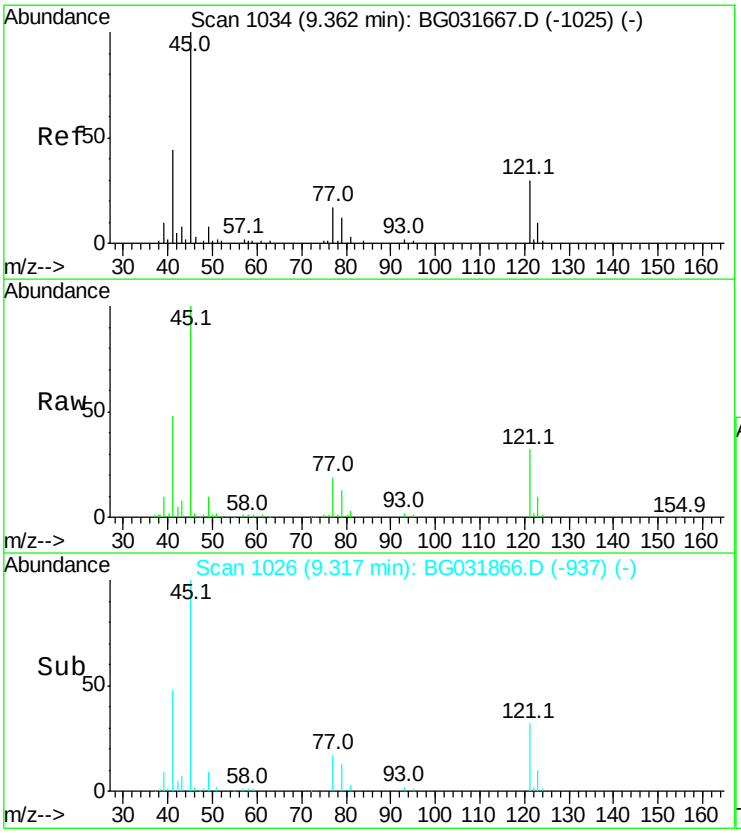
#15
Benzyl Alcohol
Concen: 23.707 ng
RT: 9.02 min Scan# 975
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 64890

Ion	Ratio	Lower	Upper
79	100		
108	85.1	57.2	85.8
77	65.1	46.1	69.1

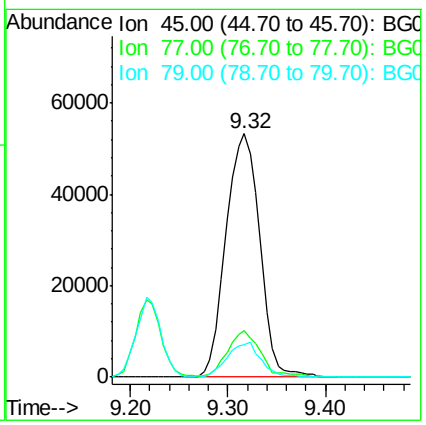


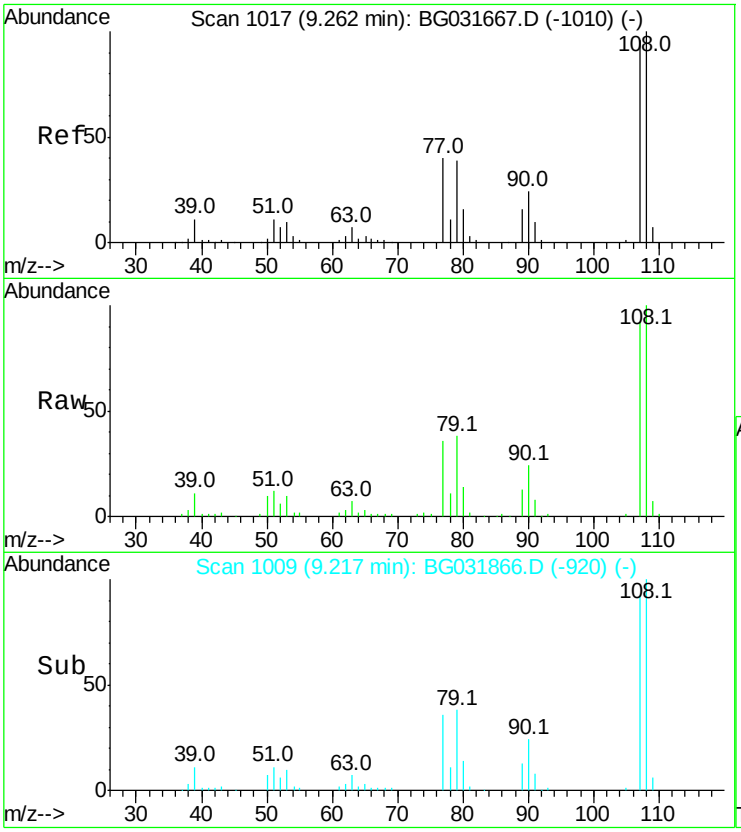


#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.489 ng
RT: 9.32 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion: 45 Resp: 128189

Ion	Ratio	Lower	Upper
45	100		
77	19.2	0.0	30.2
79	13.5	0.0	27.9



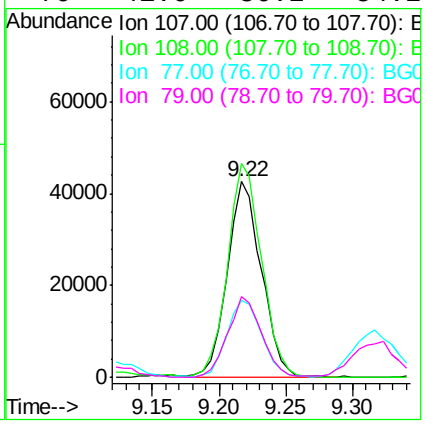


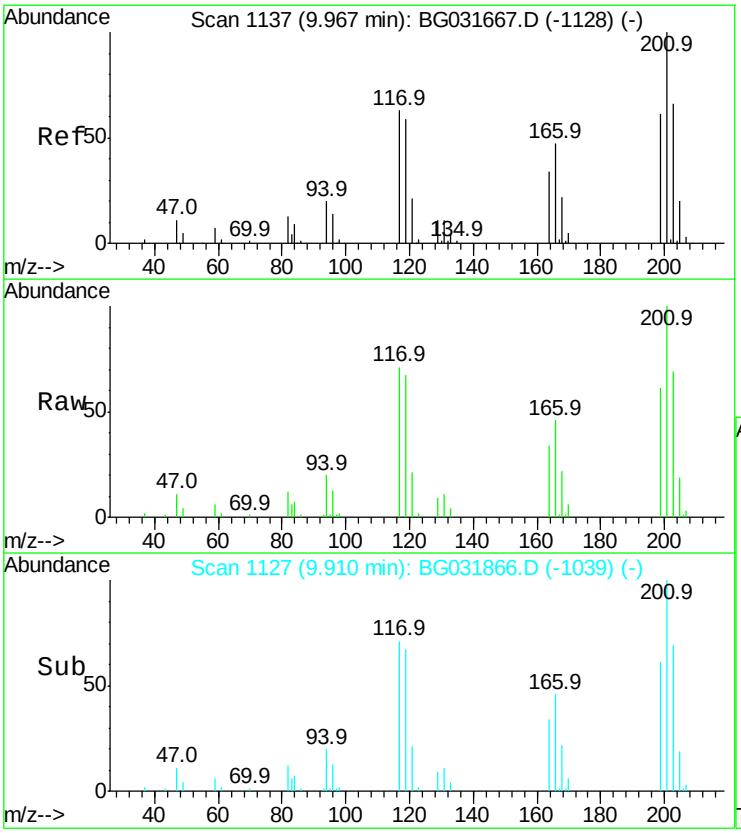
#17
2-Methylphenol
Concen: 28.742 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 75704

Ion	Ratio	Lower	Upper
107	100		
108	109.1	83.9	125.9
77	39.4	37.2	55.8
79	41.0	36.2	54.2

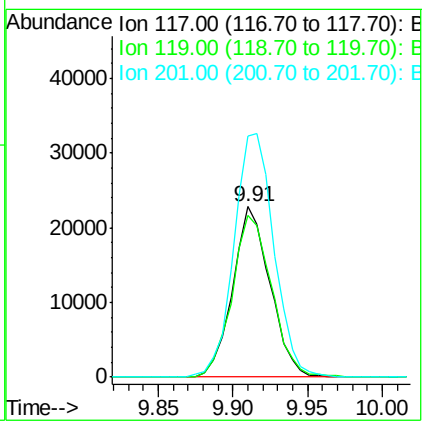


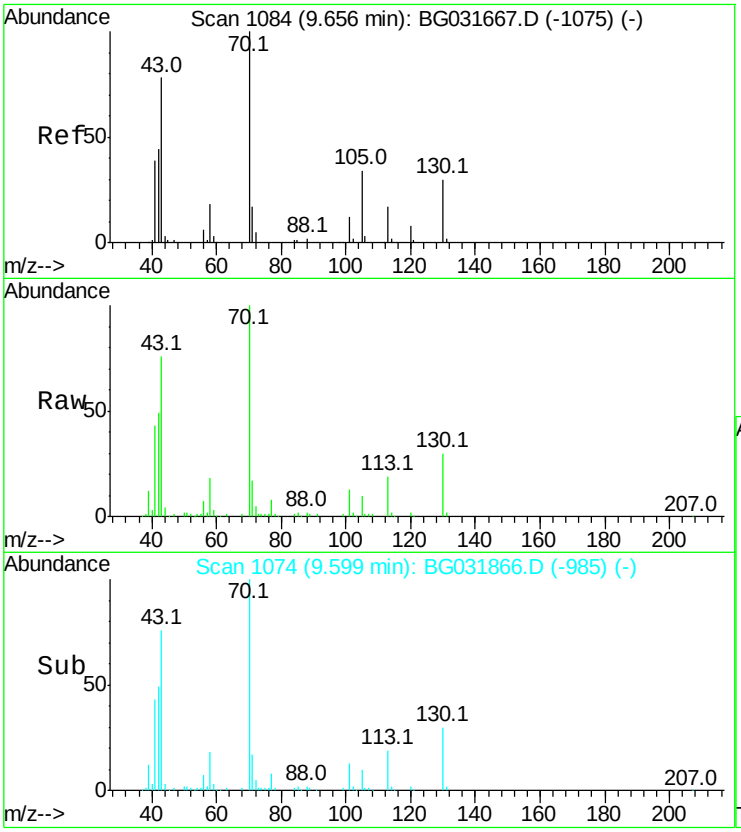


#18
Hexachloroethane
Concen: 31.607 ng
RT: 9.91 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:117 Resp: 39559

Ion	Ratio	Lower	Upper
117	100		
119	94.9	76.7	115.1
201	141.4	95.7	143.5



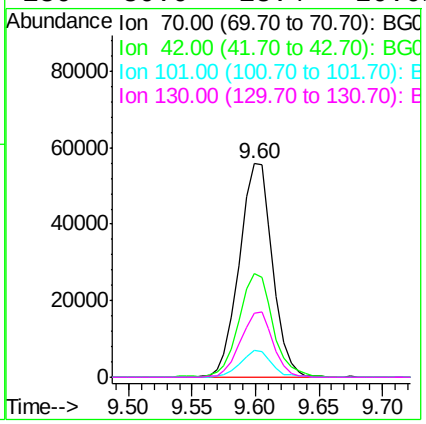


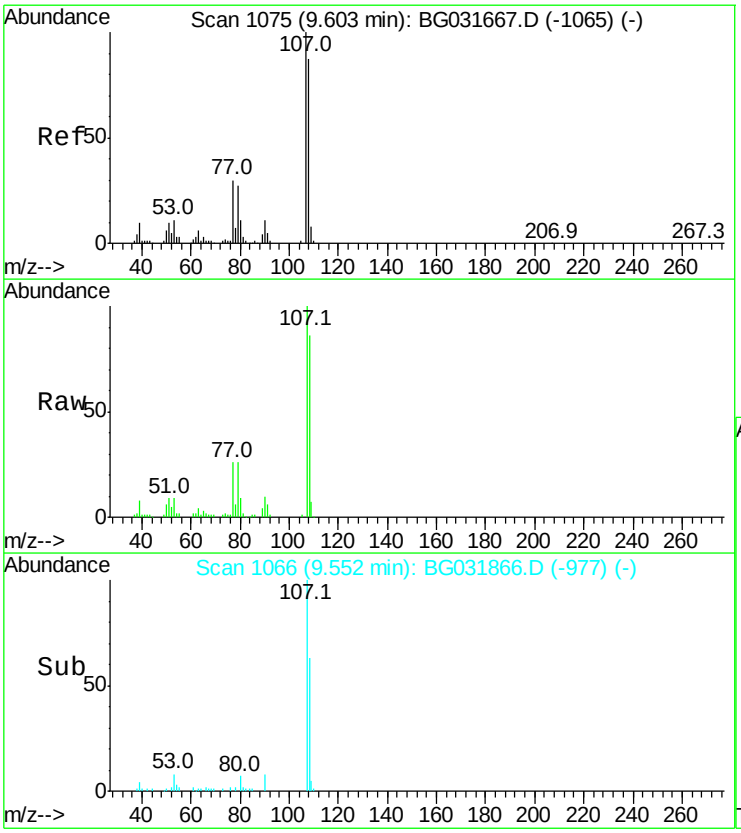
#19
n-Nitroso-di-n-propylamine
Concen: 40.657 ng
RT: 9.60 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 101240

Ion	Ratio	Lower	Upper
70	100		
42	48.6	49.1	73.7#
101	12.9	8.5	12.7#
130	30.0	13.4	20.0#

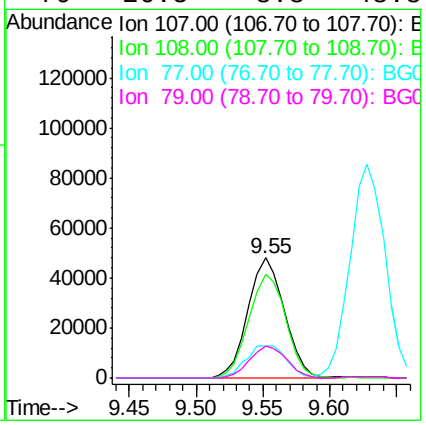


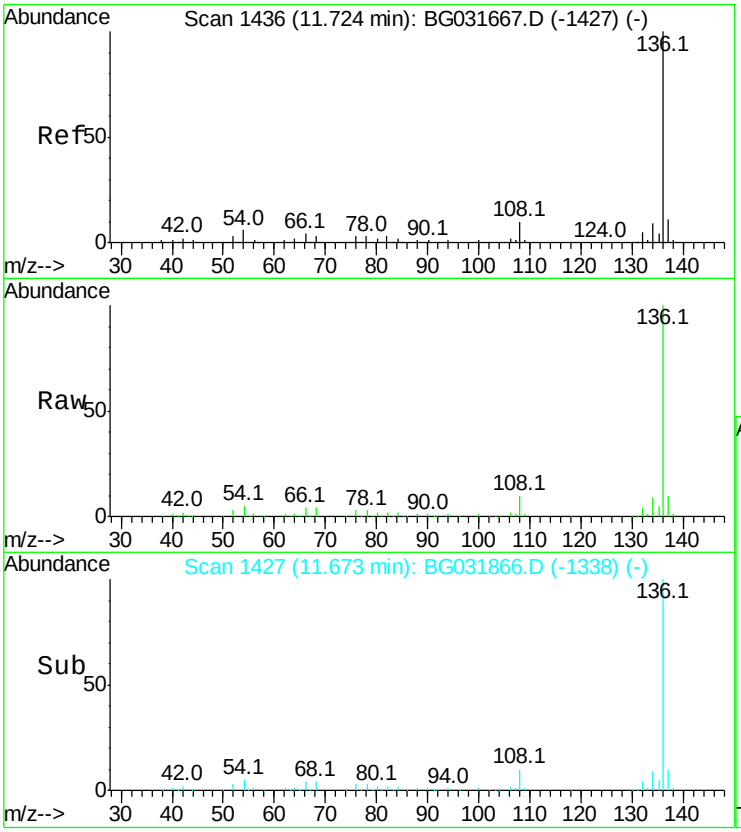


#20
3+4-Methylphenols
Concen: 24.285 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:107 Resp: 90913

Ion	Ratio	Lower	Upper
107	100		
108	86.4	61.6	101.6
77	26.4	13.9	53.9
79	26.5	8.8	48.8



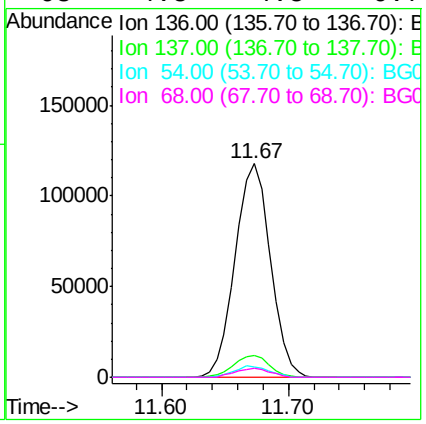


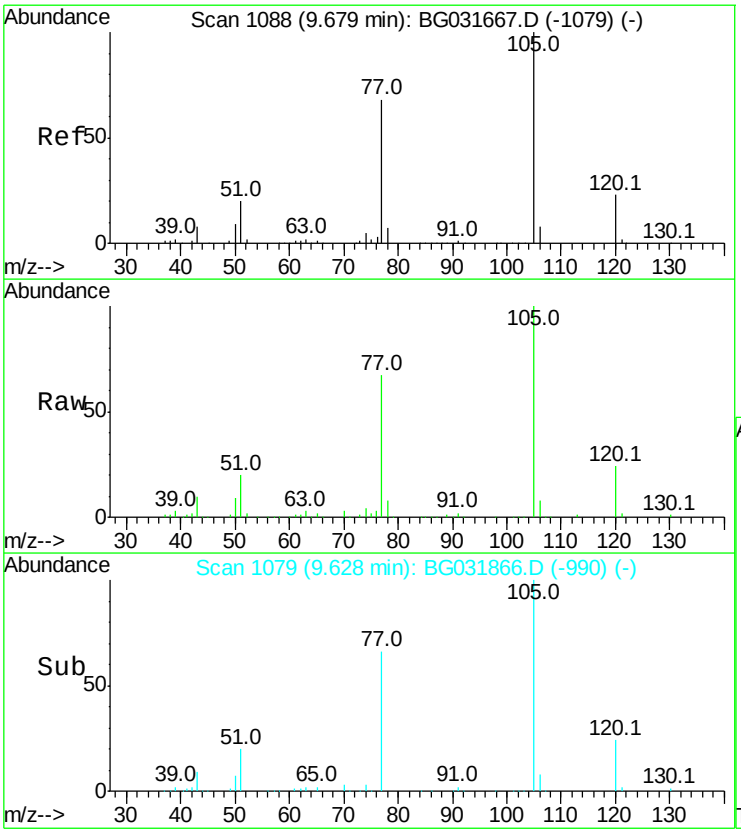
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.67 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 227734

Ion	Ratio	Lower	Upper
136	100		
137	10.1	9.2	13.8
54	4.6	10.3	15.5#
68	4.5	4.5	6.7

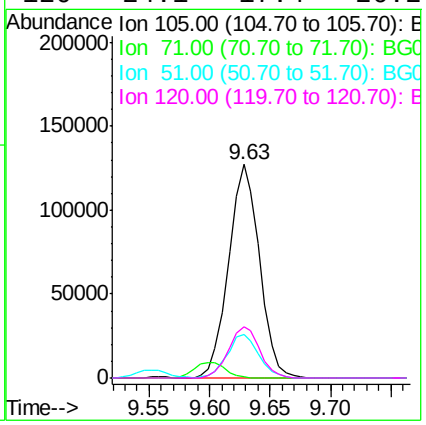


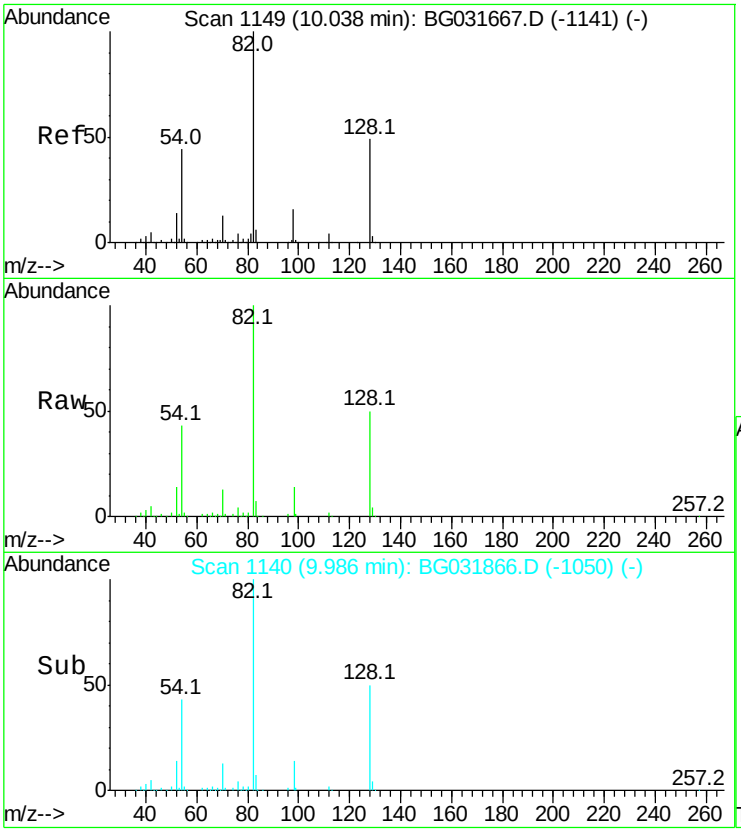


#22
Acetophenone
Concen: 42.743 ng
RT: 9.63 min Scan# 1079
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:105 Resp: 226151

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	20.1	26.1	39.1#
120	24.1	17.4	26.2



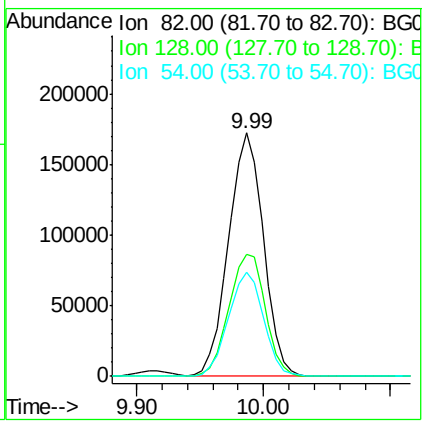


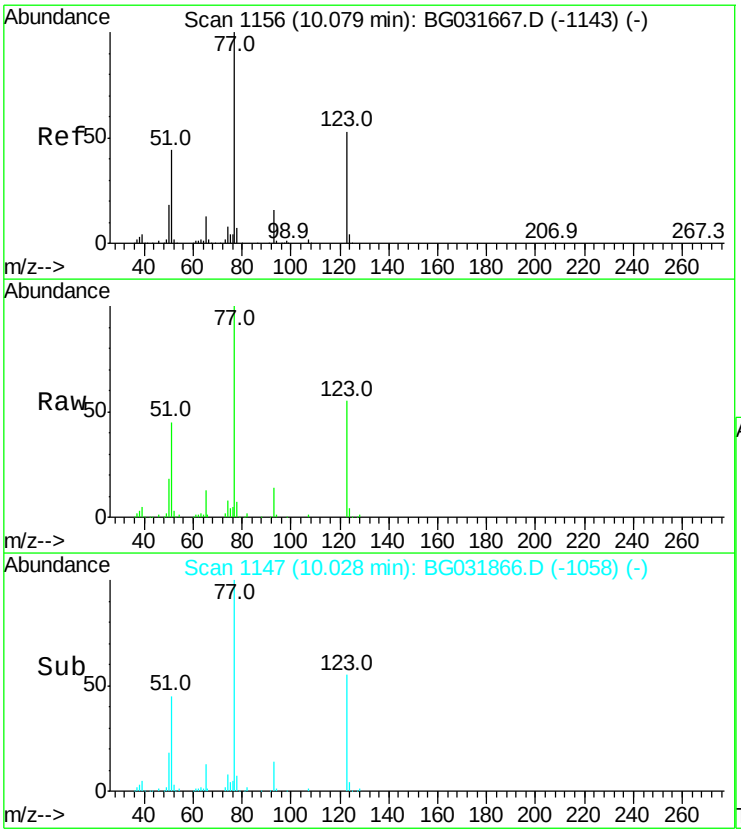
#23
Nitrobenzene-d5
Concen: 108.979 ng
RT: 9.99 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 328664

Ion	Ratio	Lower	Upper
82	100		
128	50.3	29.7	44.5#
54	42.7	43.1	64.7#

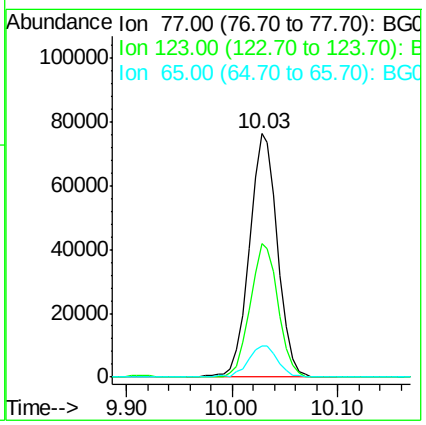


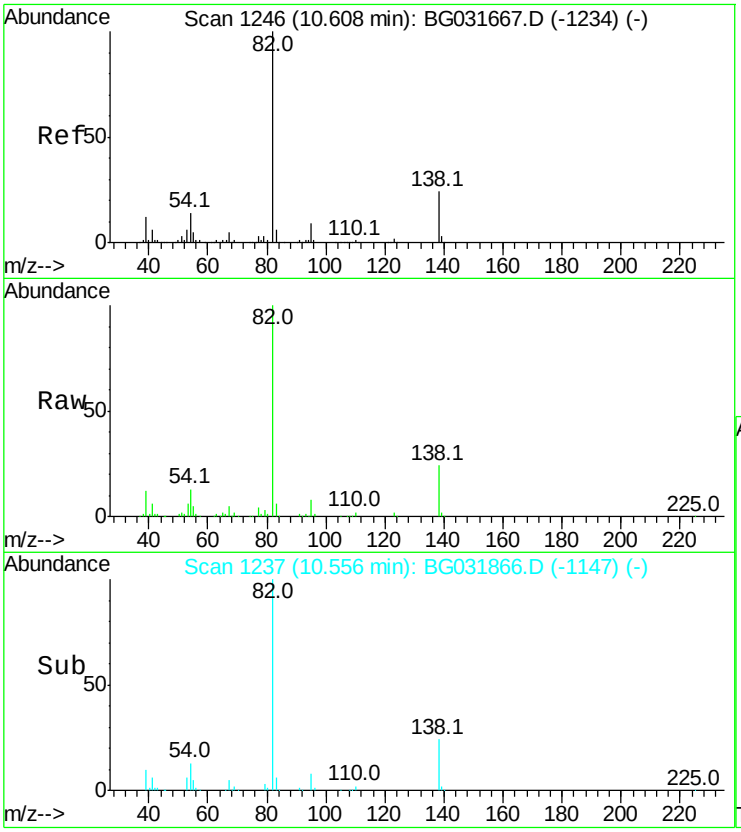


#24
Nitrobenzene
Concen: 45.391 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion: 77 Resp: 141087

Ion	Ratio	Lower	Upper
77	100		
123	54.7	33.0	49.6#
65	12.9	13.0	19.6#



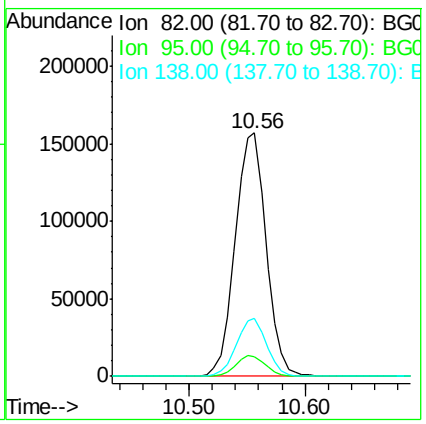


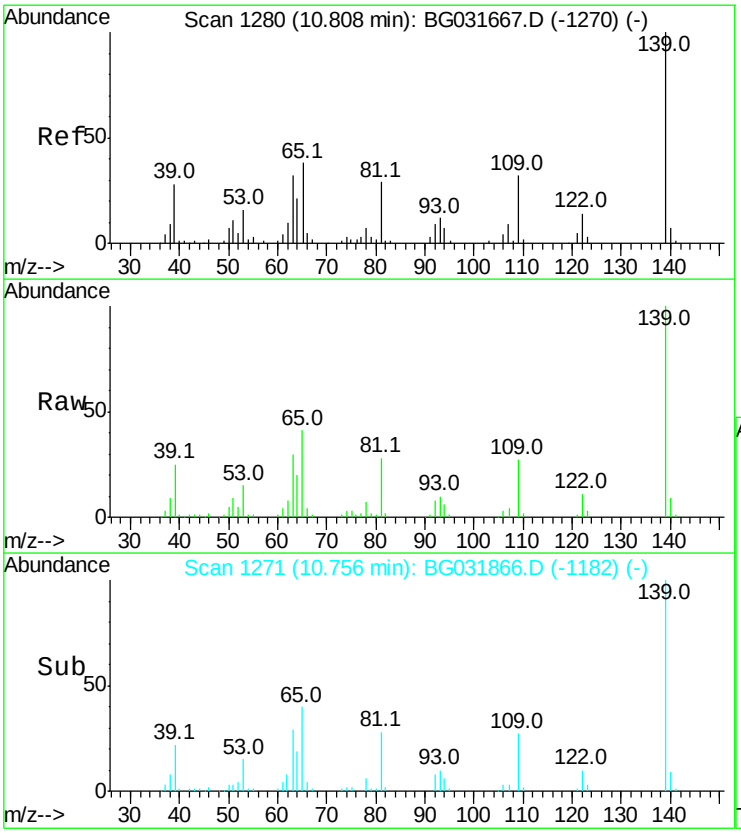
#25
Isophorone
Concen: 44.821 ng
RT: 10.56 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 290992

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.2	9.2
138	23.7	12.1	18.1#

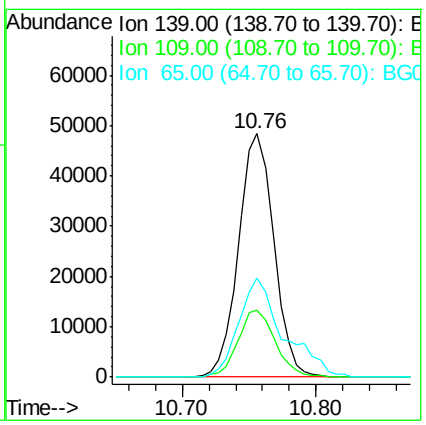


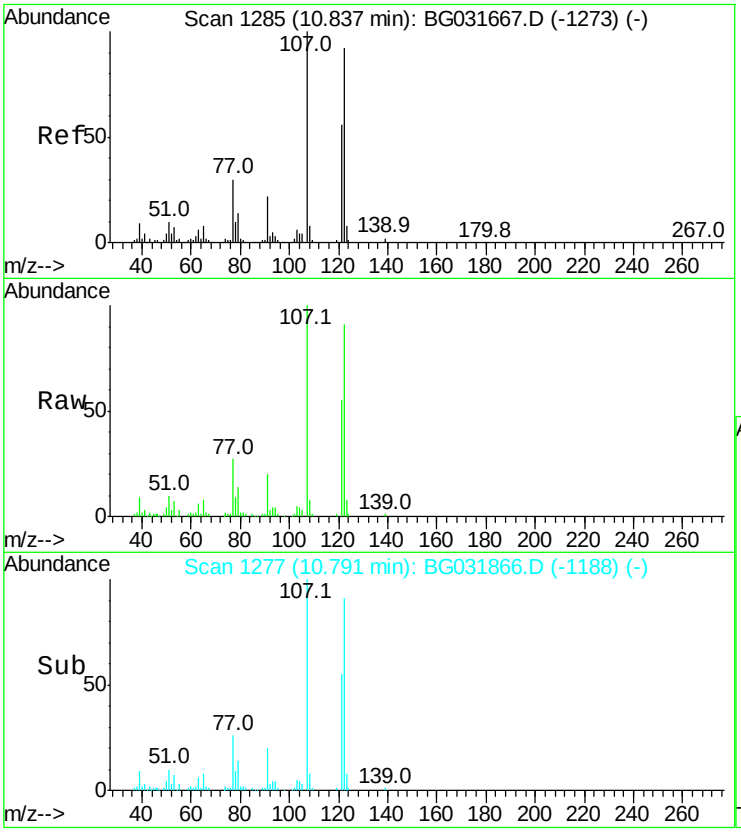


#26
2-Nitrophenol
Concen: 54.224 ng
RT: 10.76 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:139 Resp: 88369

Ion	Ratio	Lower	Upper
139	100		
109	27.4	24.2	36.2
65	40.7	47.4	71.0#



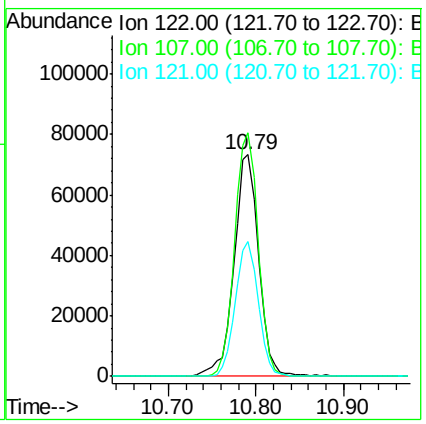


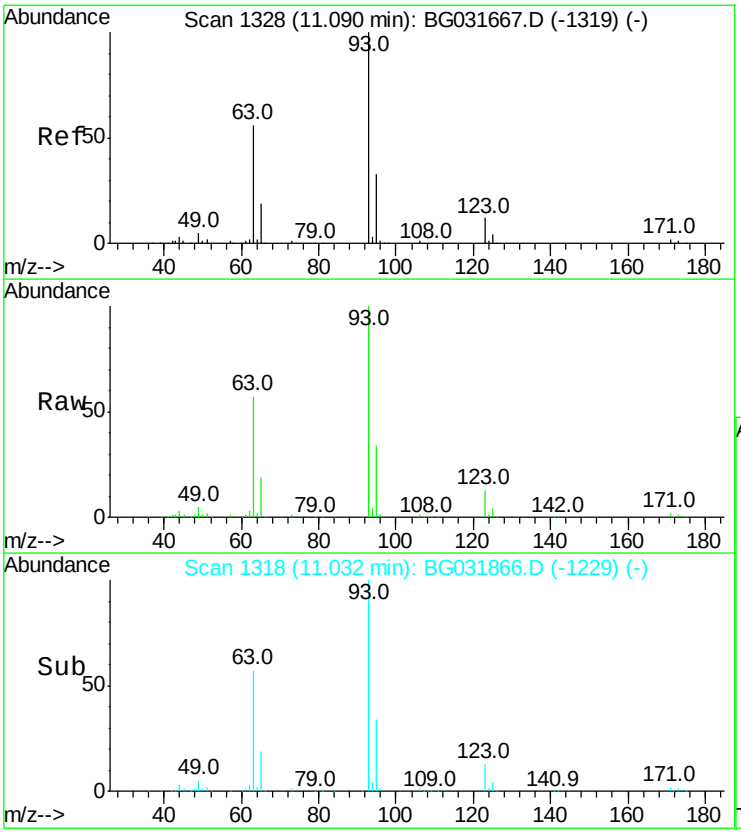
#27
2,4-Dimethylphenol
Concen: 40.522 ng
RT: 10.79 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 138966

Ion	Ratio	Lower	Upper
122	100		
107	110.0	100.2	150.2
121	60.7	44.4	66.6

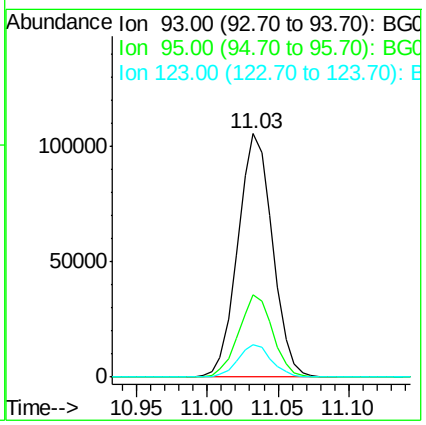


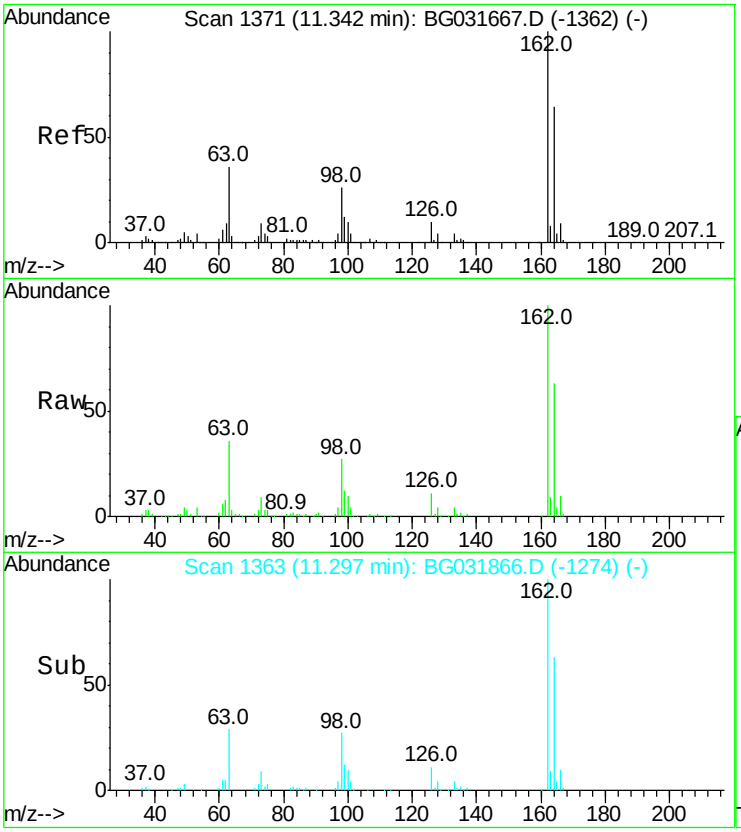


#28
bis(2-Chloroethoxy)methane
Concen: 41.724 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion: 93 Resp: 181762

Ion	Ratio	Lower	Upper
93	100		
95	33.8	24.3	36.5
123	13.5	8.4	12.6#



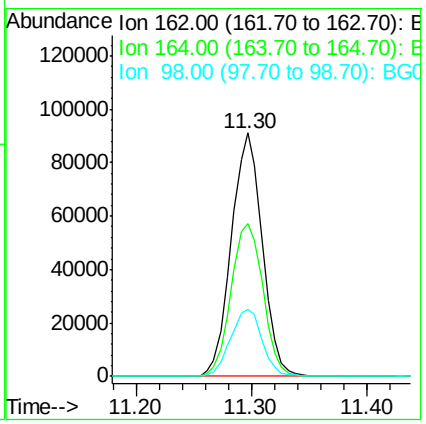


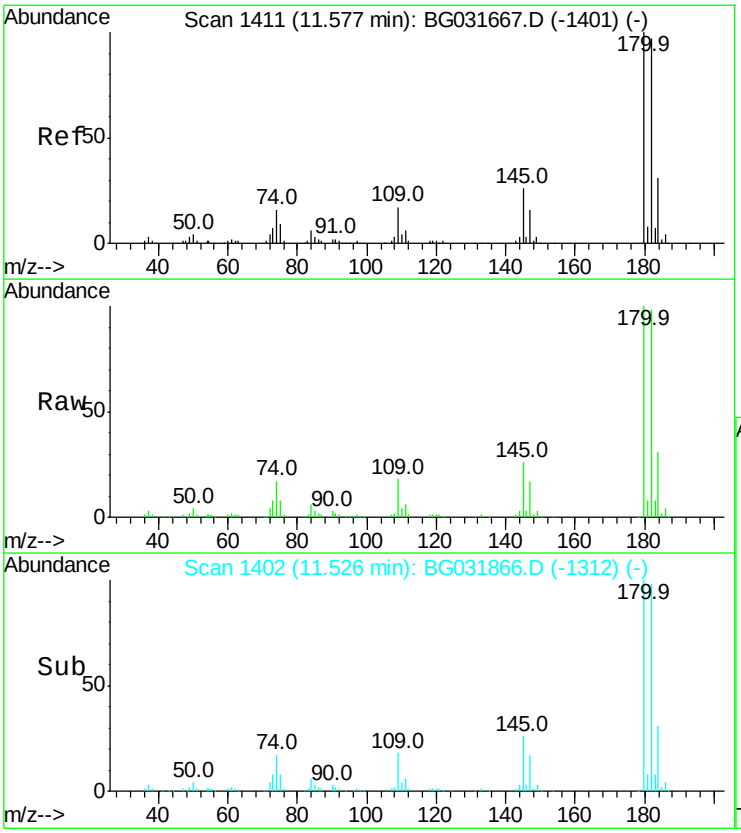
#29
2,4-Dichlorophenol
Concen: 41.909 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 168723

Ion	Ratio	Lower	Upper
162	100		
164	62.8	48.0	88.0
98	27.3	21.1	61.1

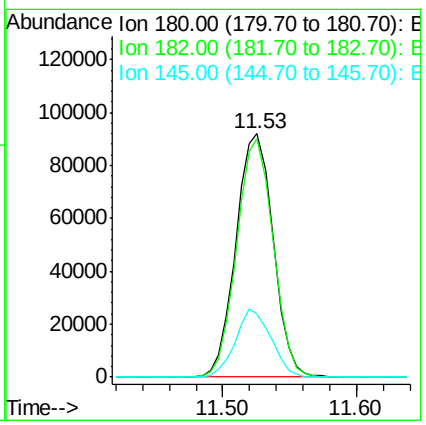


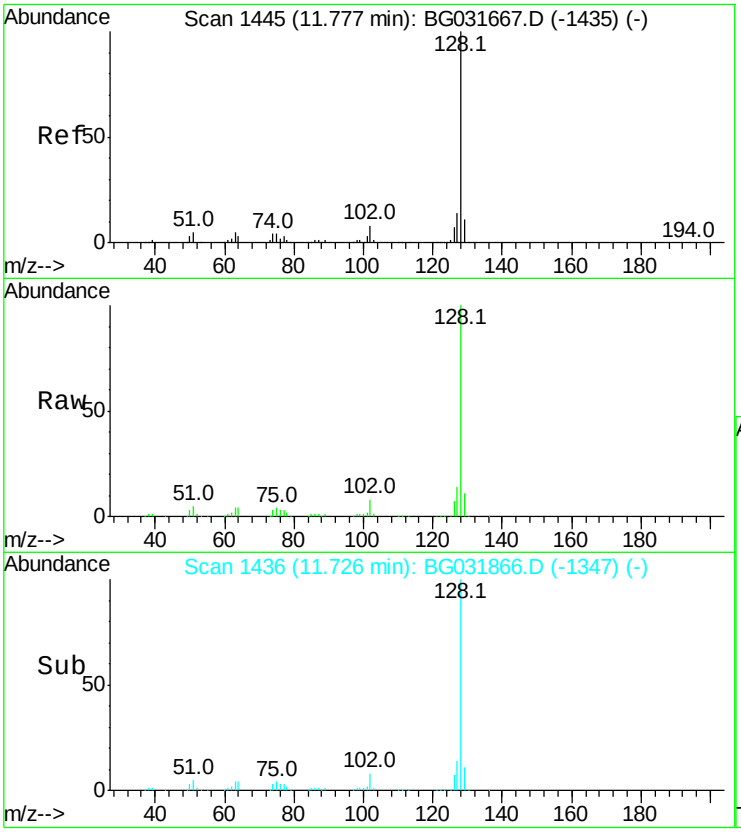


#30
1,2,4-Trichlorobenzene
Concen: 35.999 ng
RT: 11.53 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:180 Resp: 176961

Ion	Ratio	Lower	Upper
180	100		
182	98.1	77.5	116.3
145	26.1	23.4	35.2



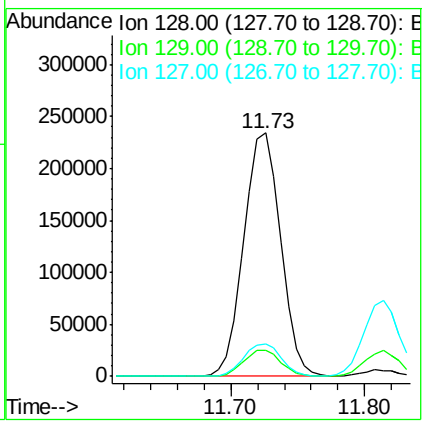


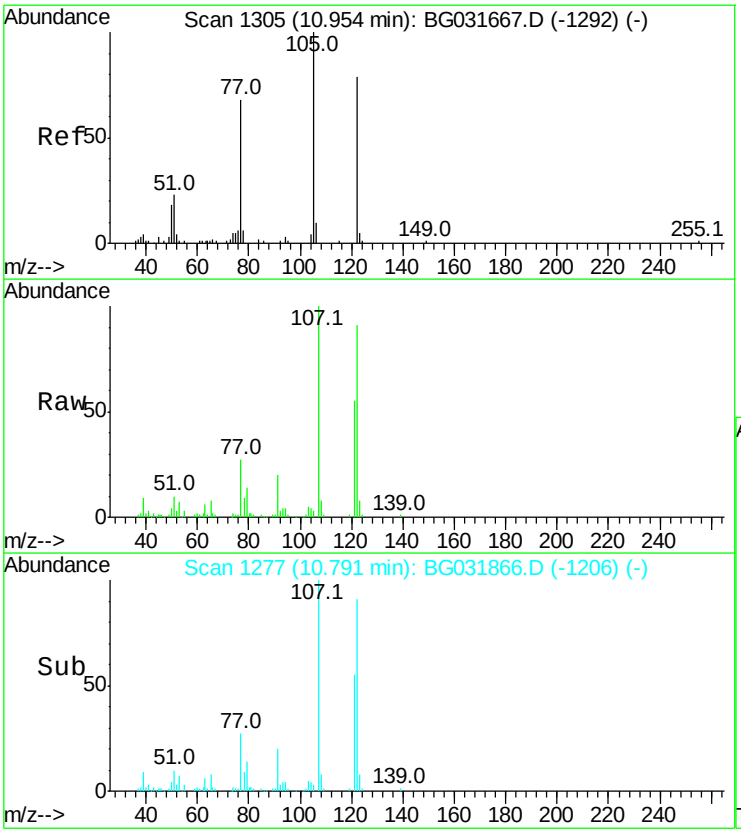
#31
Naphthalene
Concen: 38.795 ng
RT: 11.73 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 445874

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	13.5	11.6	17.4

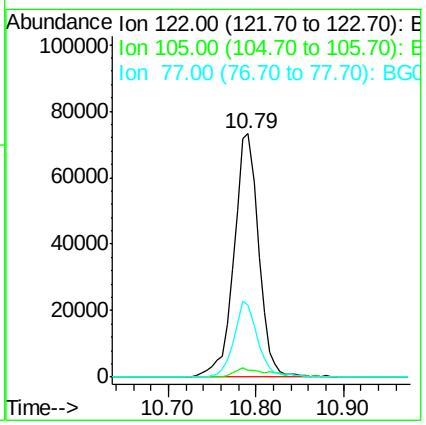


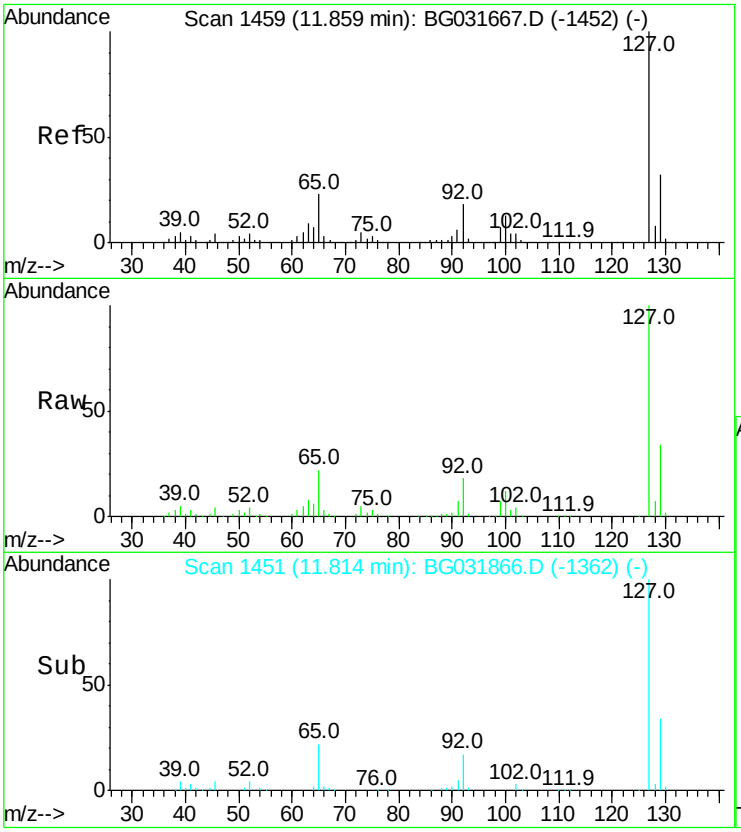


#32
Benzoic acid
Concen: 57.830 ng
RT: 10.79 min Scan# 1277
Delta R.T. -0.11 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:122 Resp: 138966

Ion	Ratio	Lower	Upper
122	100		
105	2.9	123.5	163.5#
77	29.5	85.7	125.7#



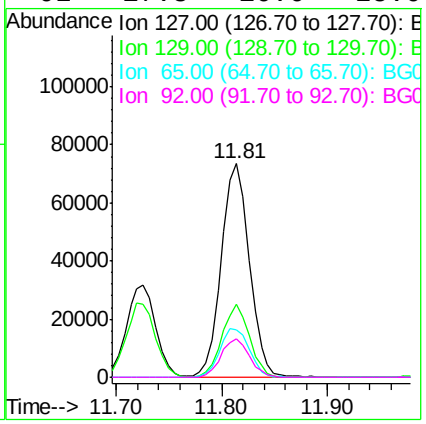


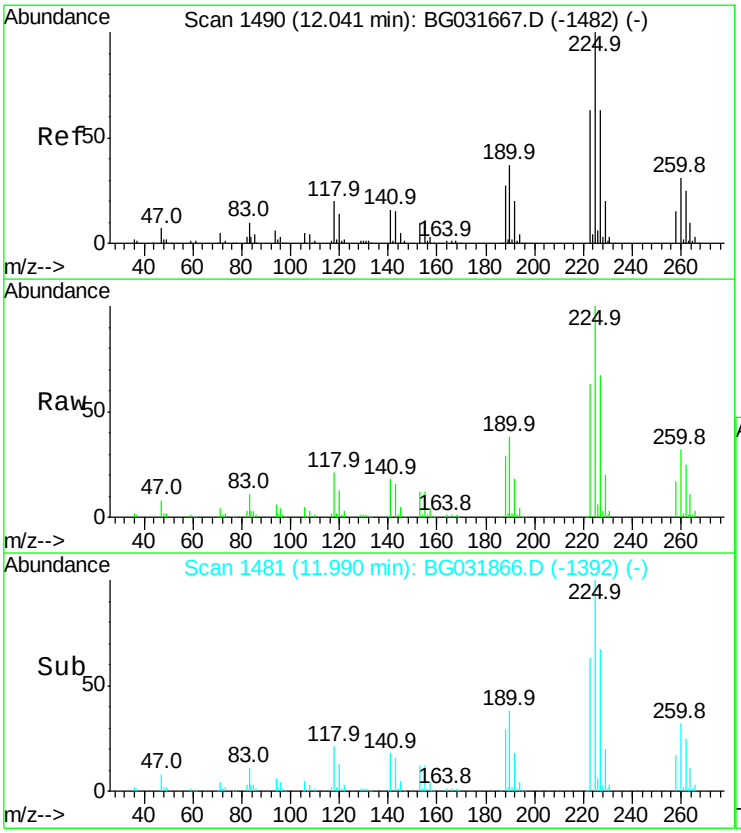
#33
4-Chloroaniline
Concen: 26.519 ng
RT: 11.81 min Scan# 1451
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 135694

Ion	Ratio	Lower	Upper
127	100		
129	34.3	24.0	36.0
65	22.4	27.0	40.4#
92	17.8	16.6	25.0

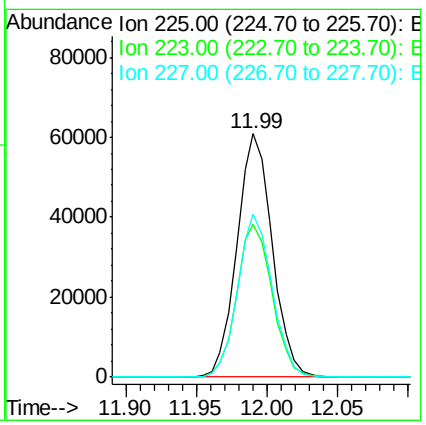


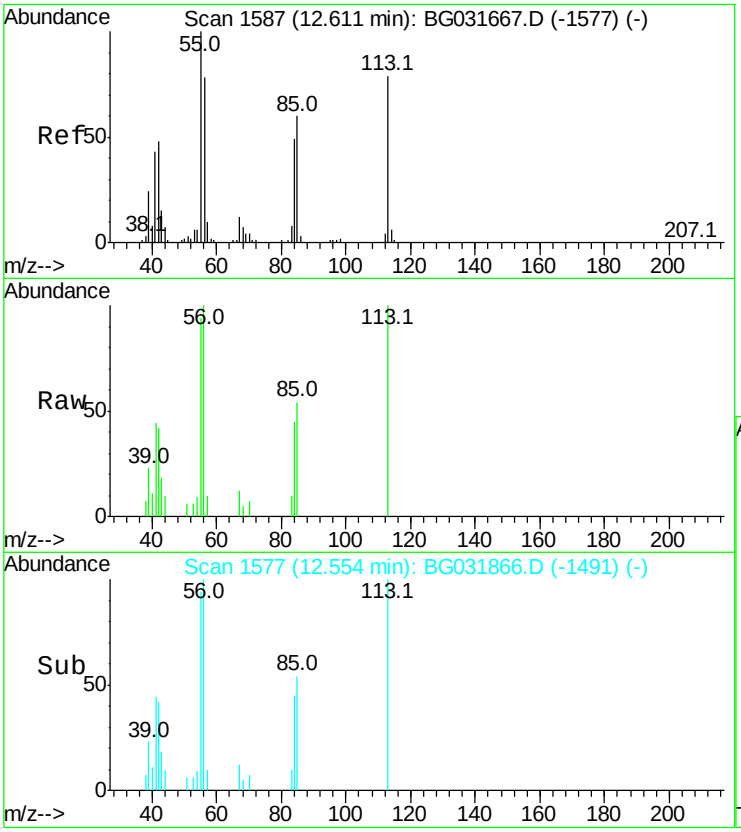


#34
Hexachlorobutadiene
Concen: 31.521 ng
RT: 11.99 min Scan# 1481
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:225 Resp: 106373

Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.7	74.5
227	66.9	48.1	72.1



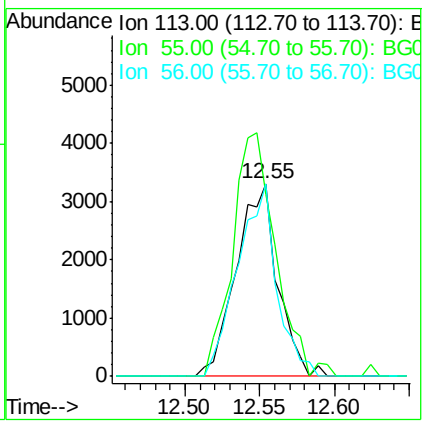


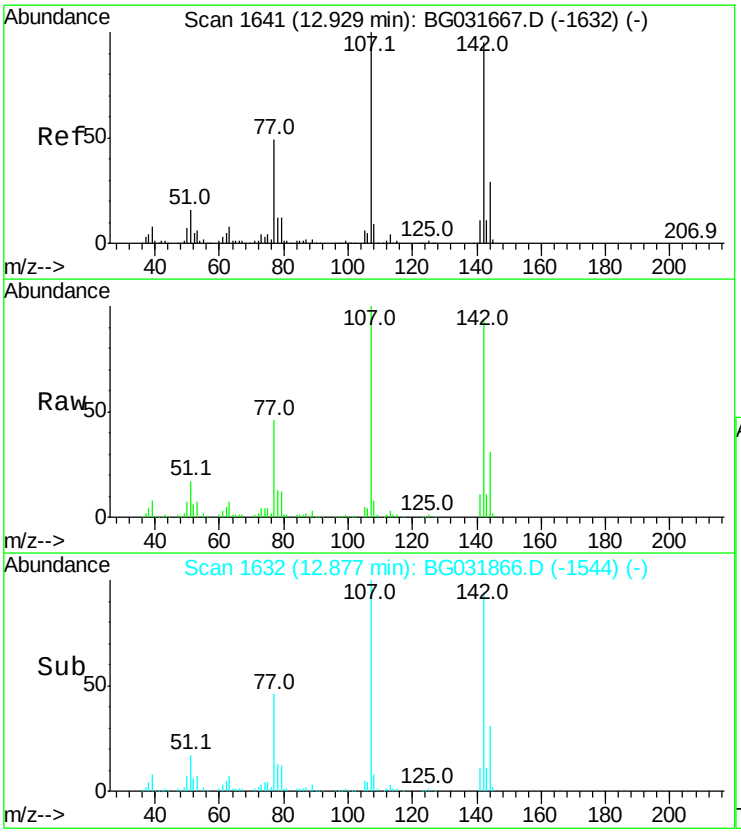
#35
Caprolactam
Concen: 5.199 ng
RT: 12.55 min Scan# 1577
Delta R.T. -0.02 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 6345

Ion	Ratio	Lower	Upper
113	100		
55	94.3	186.9	226.9#
56	99.9	130.9	170.9#

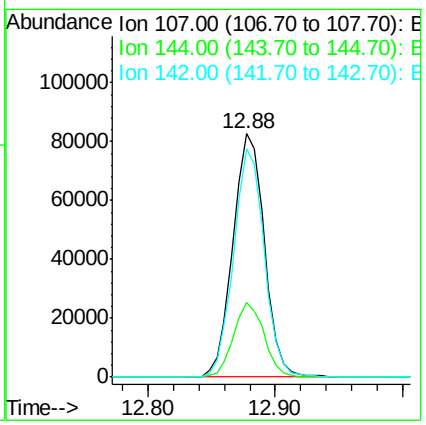


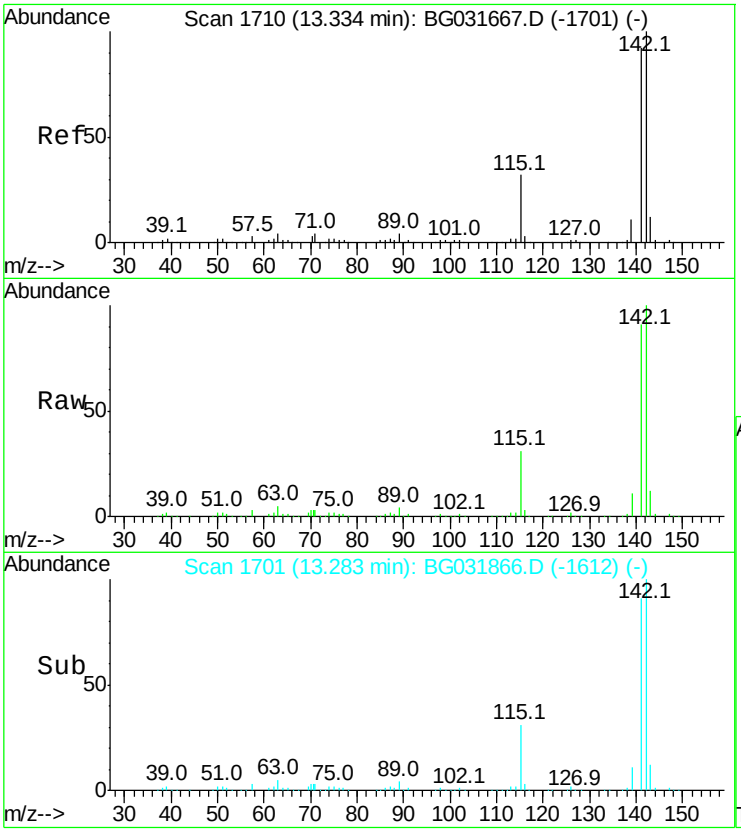


#36
4-Chloro-3-methylphenol
Concen: 38.213 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:107 Resp: 142085

Ion	Ratio	Lower	Upper
107	100		
144	30.6	18.2	27.4#
142	93.5	59.0	88.4#



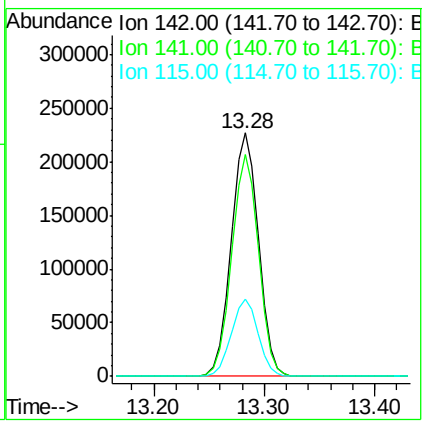


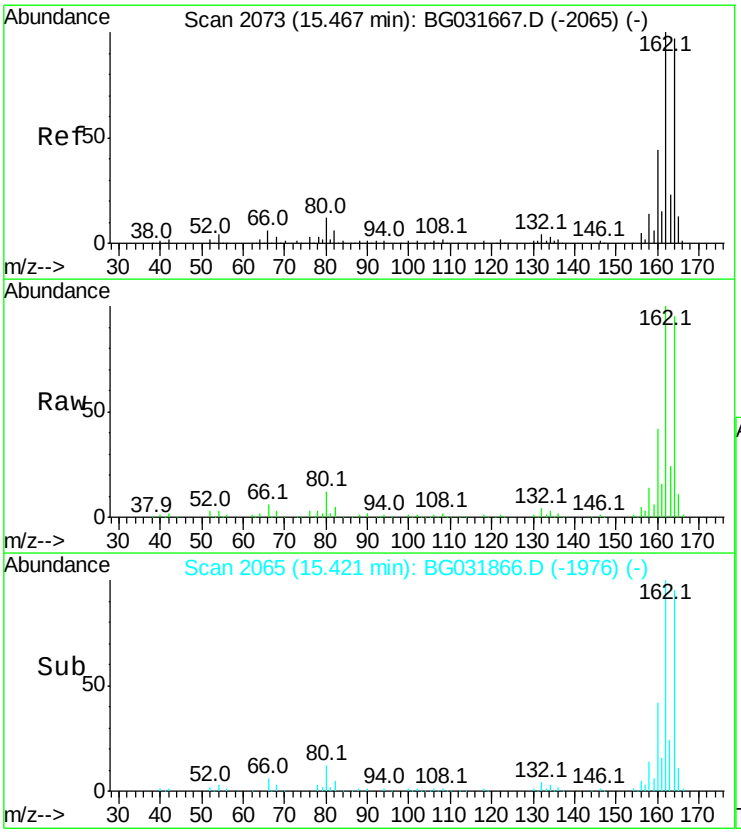
#37
2-Methylnaphthalene
Concen: 42.176 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 392962

Ion	Ratio	Lower	Upper
142	100		
141	91.2	67.1	100.7
115	31.5	30.7	46.1

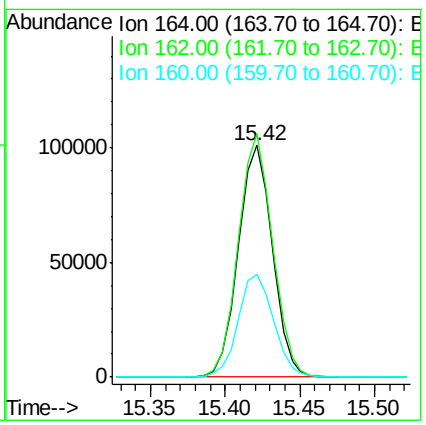


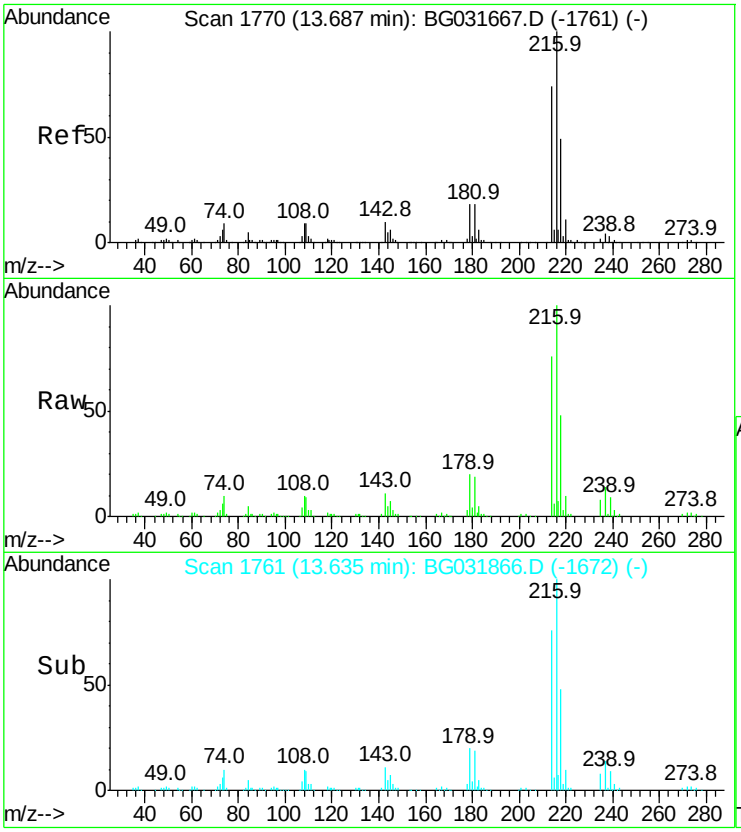


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.42 min Scan# 2065
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:164 Resp: 159745

Ion	Ratio	Lower	Upper
164	100		
162	105.0	78.8	118.2
160	44.4	35.4	53.0



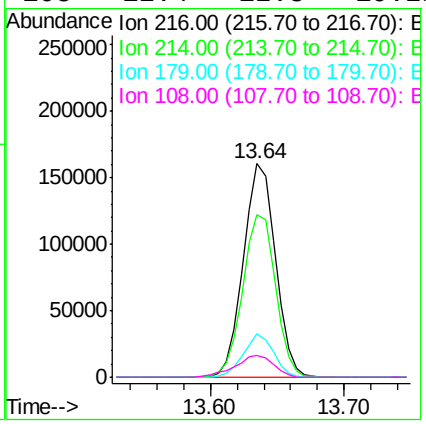


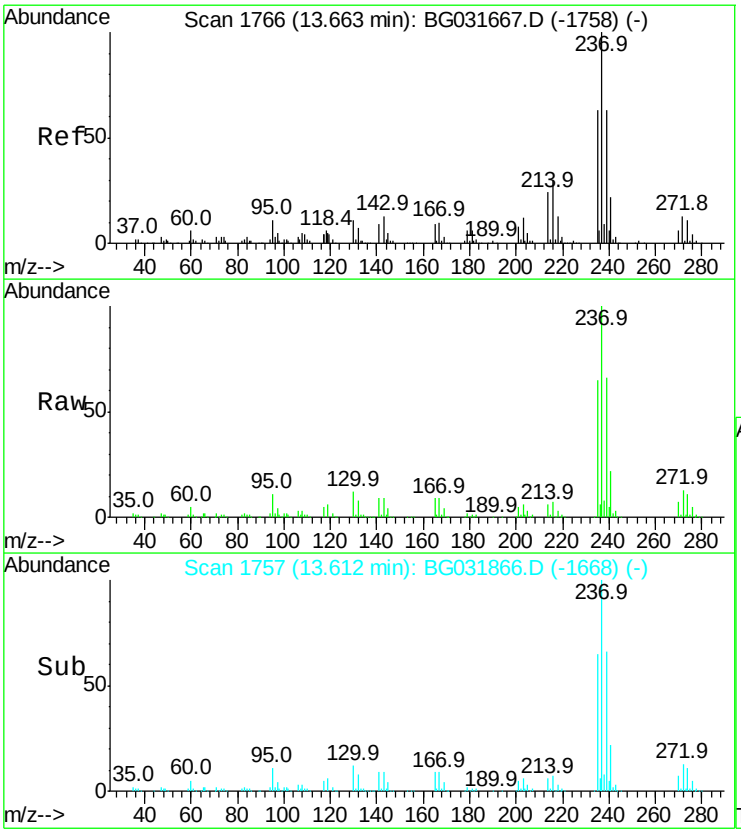
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.572 ng
RT: 13.64 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 266265

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.0	94.4
179	19.0	17.0	25.6
108	12.4	12.8	19.2#

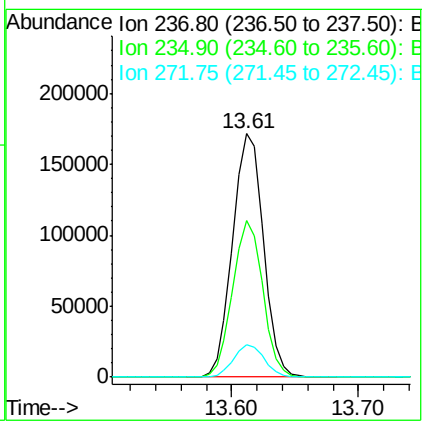


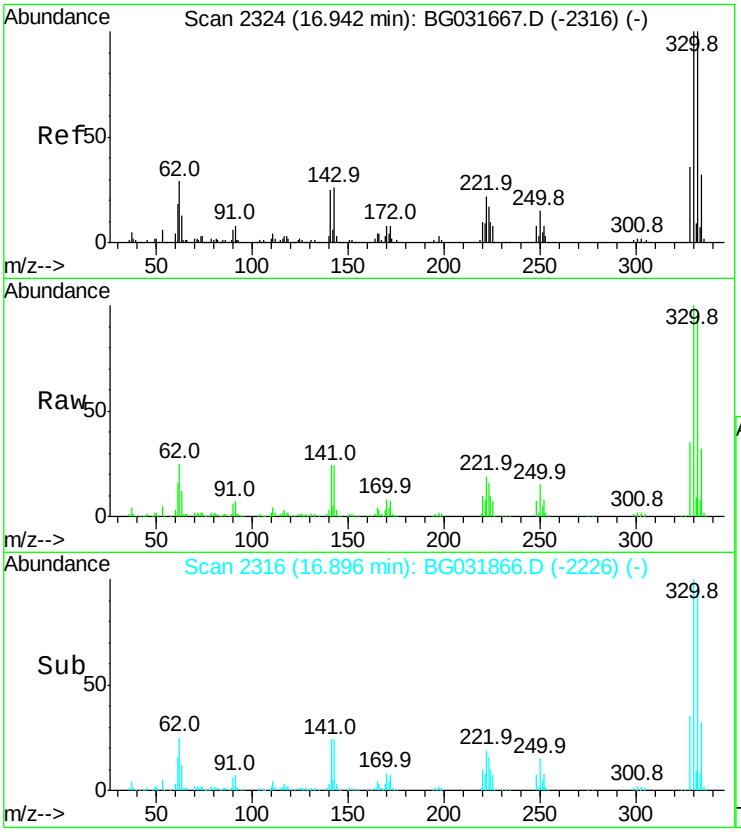


#40
Hexachlorocyclopentadiene
Concen: 81.397 ng
RT: 13.61 min Scan# 1757
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:237 Resp: 288925

Ion	Ratio	Lower	Upper
237	100		
235	64.5	50.4	90.4
272	13.2	0.0	31.8



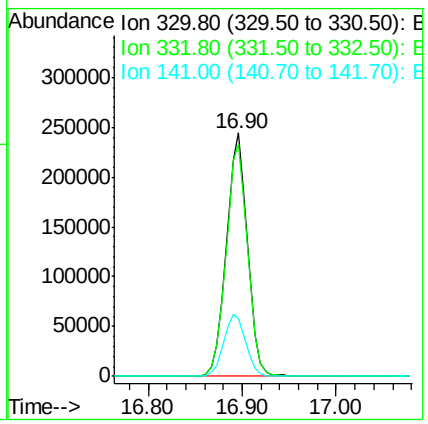


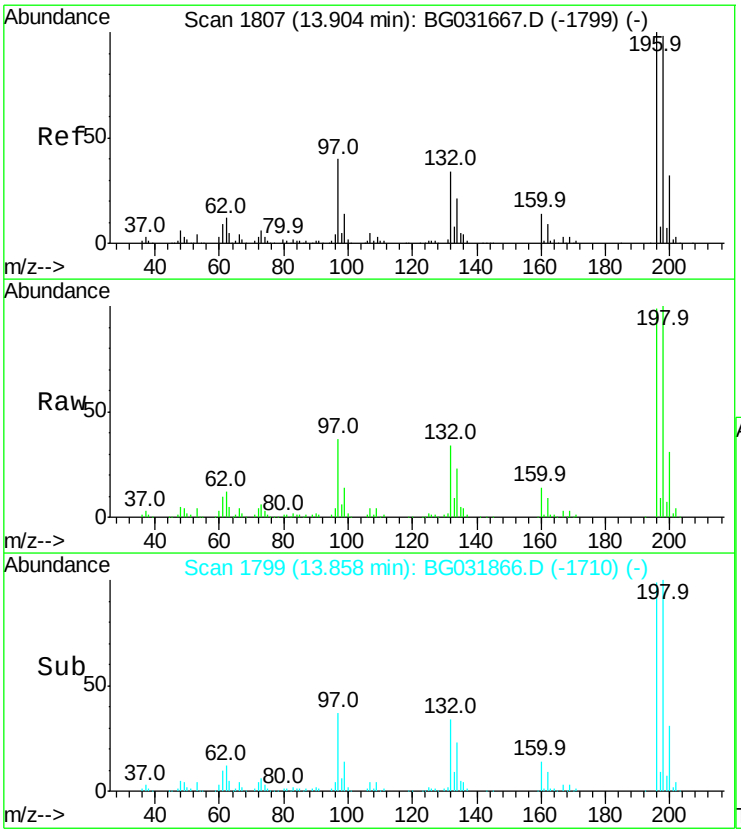
#41
2,4,6-Tribromophenol
Concen: 157.566 ng
RT: 16.90 min Scan# 2316
Delta R.T. 0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 384065

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	26.5	25.2	37.8

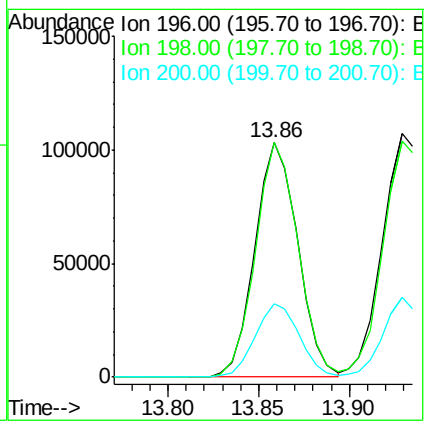


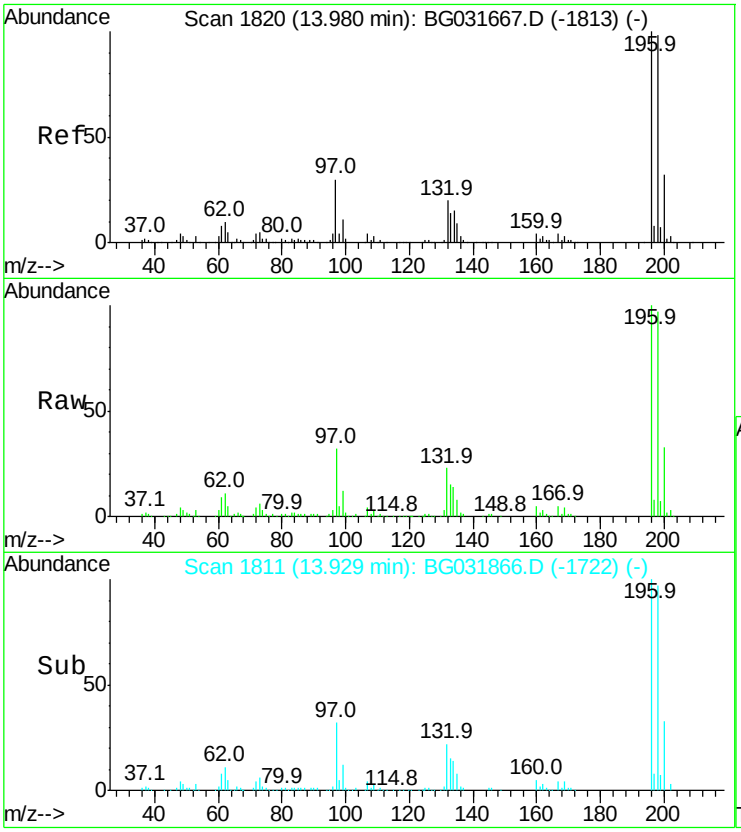


#42
2,4,6-Trichlorophenol
Concen: 43.830 ng
RT: 13.86 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:196 Resp: 170034

Ion	Ratio	Lower	Upper
196	100		
198	100.5	78.2	117.2
200	31.5	24.6	36.8



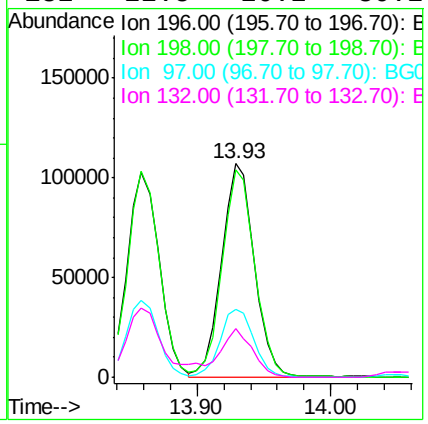


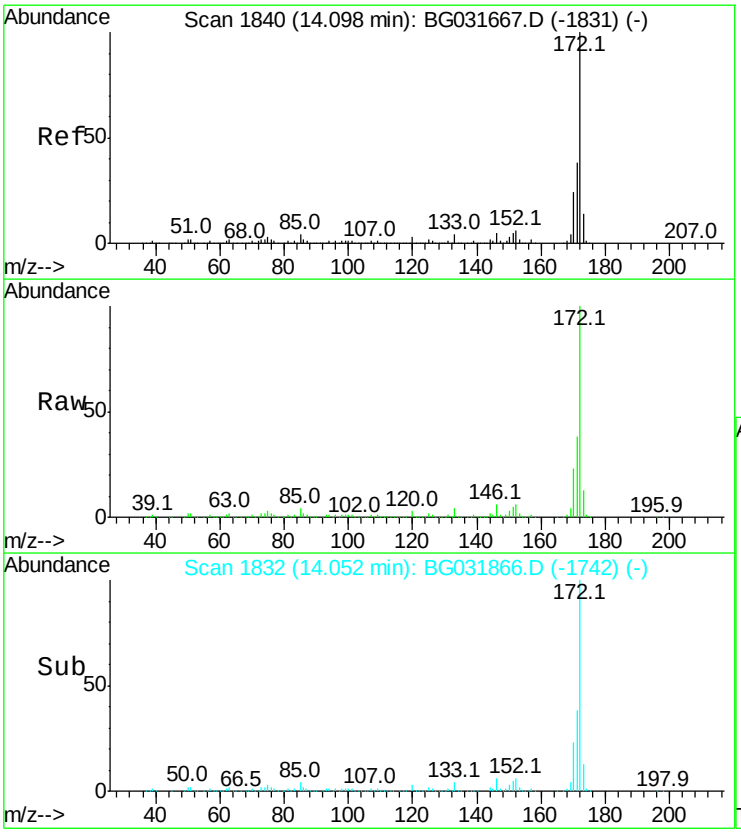
#43
2,4,5-Trichlorophenol
Concen: 42.786 ng
RT: 13.93 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 183945

Ion	Ratio	Lower	Upper
196	100		
198	97.0	76.2	114.4
97	31.8	38.7	58.1#
132	22.5	20.2	30.2

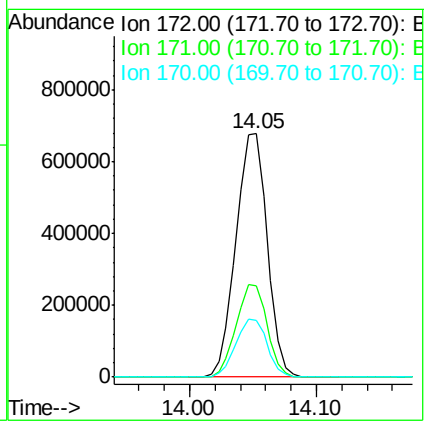


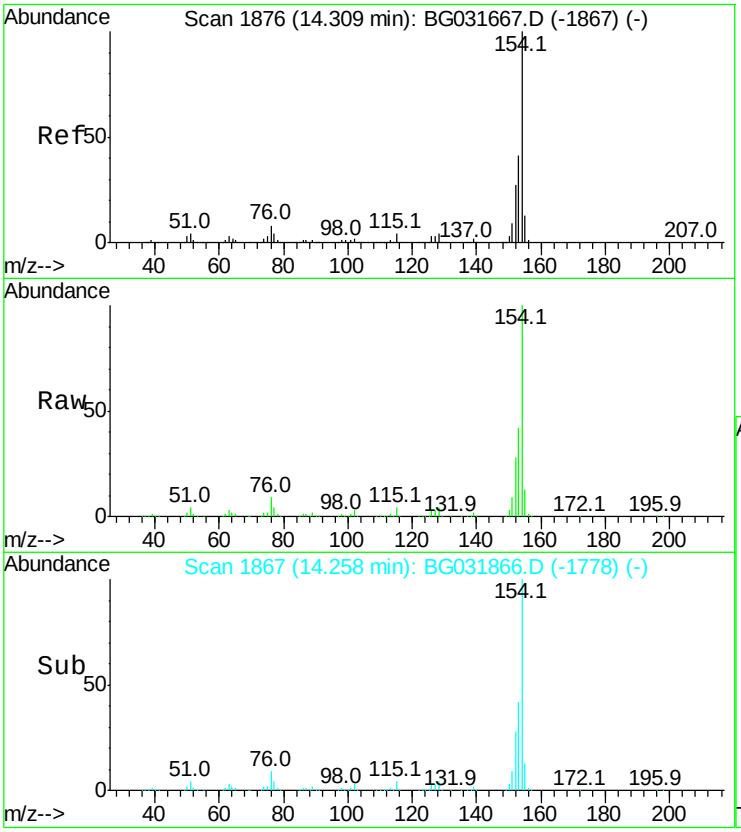


#44
2-Fluorobiphenyl
Concen: 91.203 ng
RT: 14.05 min Scan# 1832
Delta R.T. 0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:172 Resp: 1160771

Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.0	45.0
170	23.4	19.5	29.3



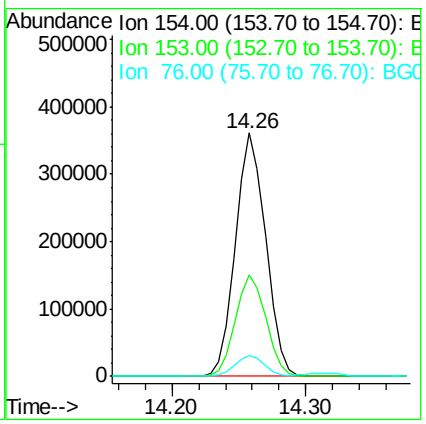


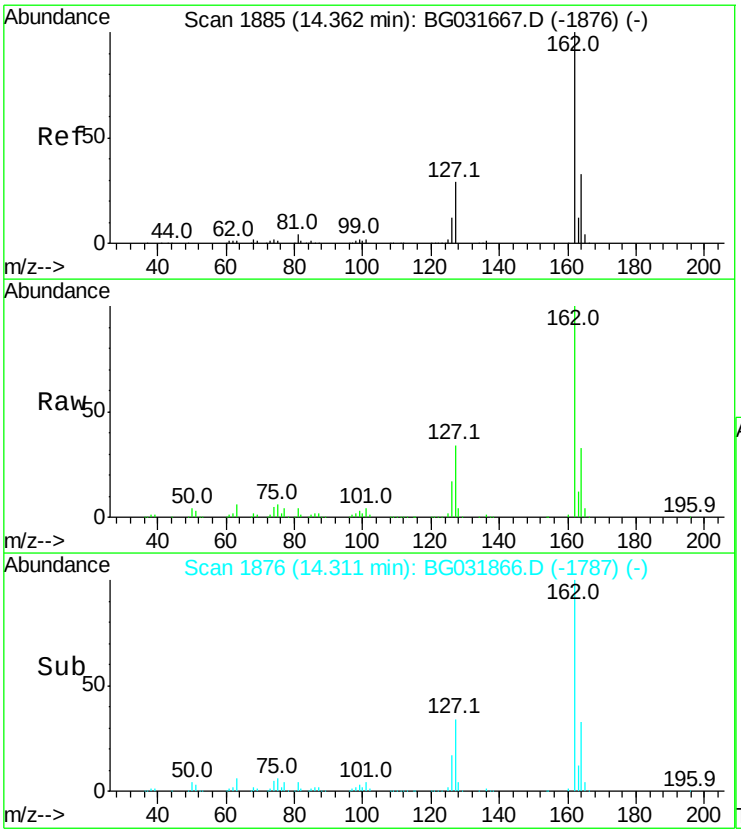
#45
1,1'-Biphenyl
Concen: 41.464 ng
RT: 14.26 min Scan# 1867
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 565725

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	8.7	0.0	31.9

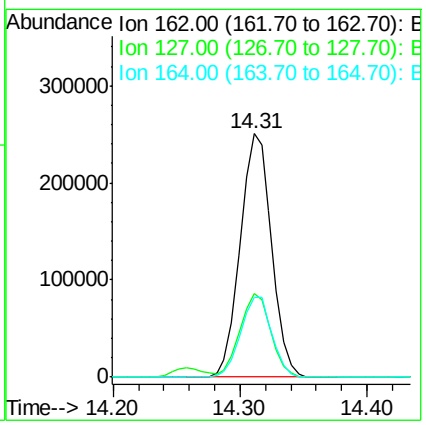


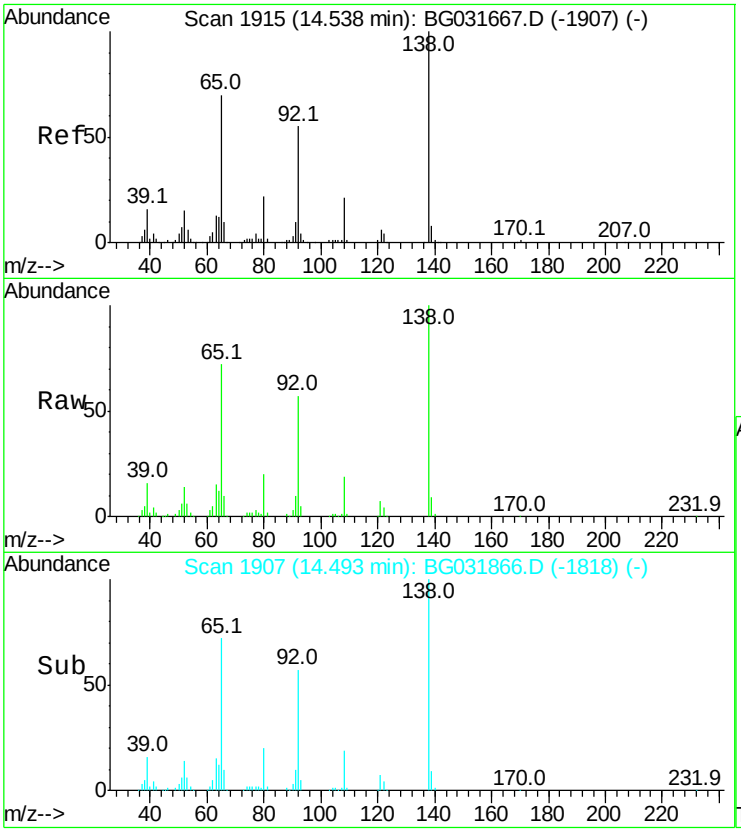


#46
2-Chloronaphthalene
Concen: 41.060 ng
RT: 14.31 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:162 Resp: 427300

Ion	Ratio	Lower	Upper
162	100		
127	34.3	30.7	46.1
164	32.9	26.0	39.0



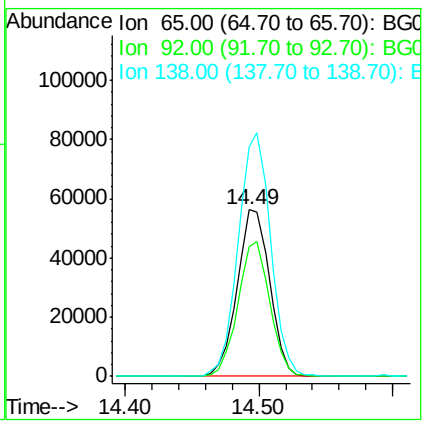


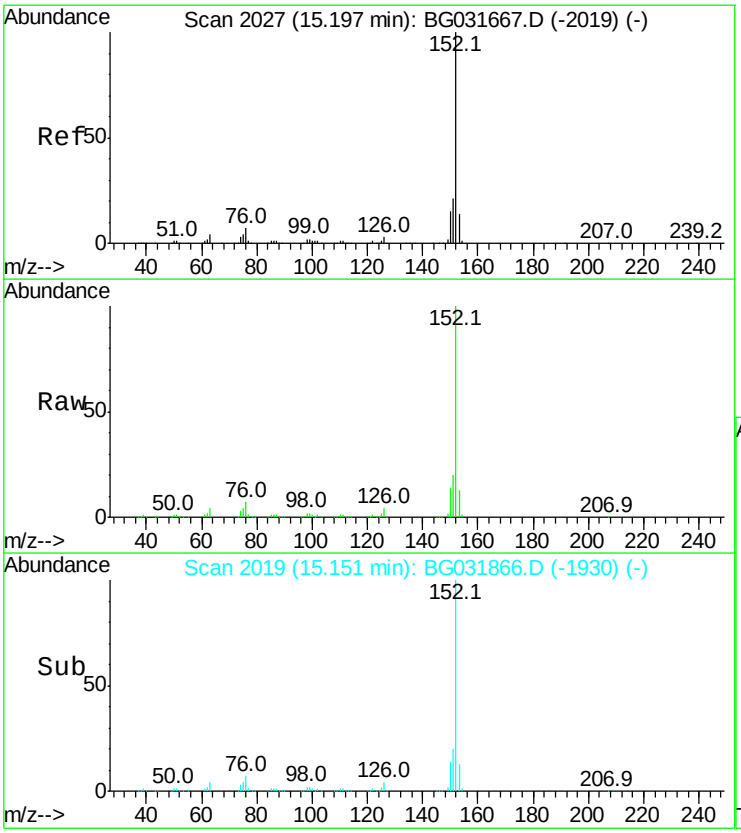
#47
2-Nitroaniline
Concen: 52.834 ng
RT: 14.49 min Scan# 1907
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 94962

Ion	Ratio	Lower	Upper
65	100		
92	78.2	54.6	82.0
138	138.0	72.9	109.3#

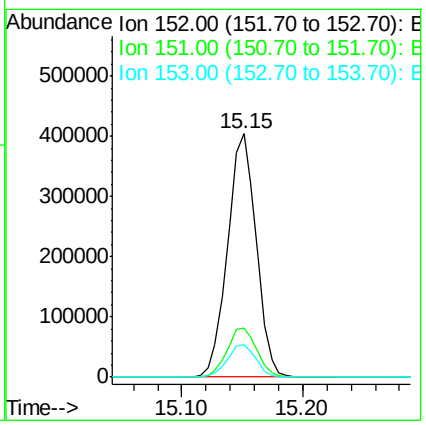


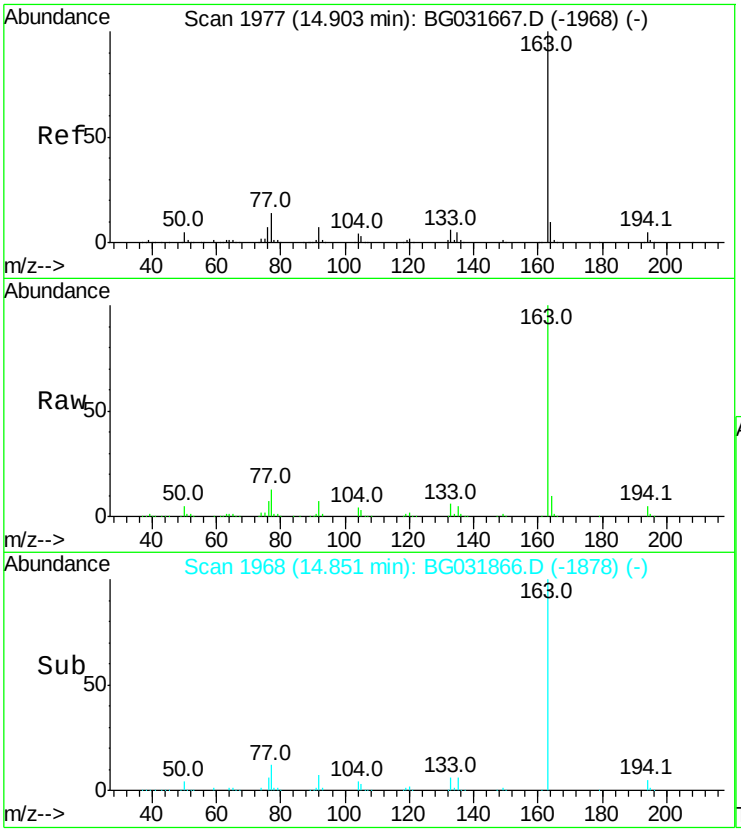


#48
Acenaphthylene
Concen: 39.841 ng
RT: 15.15 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:152 Resp: 663326

Ion	Ratio	Lower	Upper
152	100		
151	20.2	17.2	25.8
153	13.4	10.2	15.4



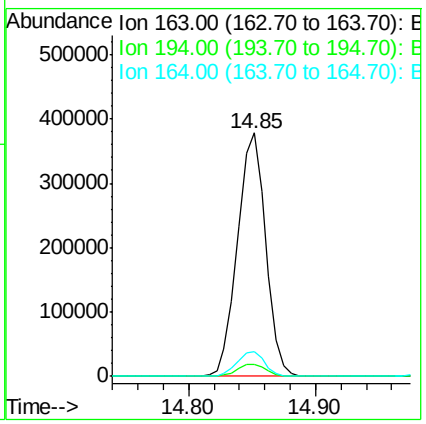


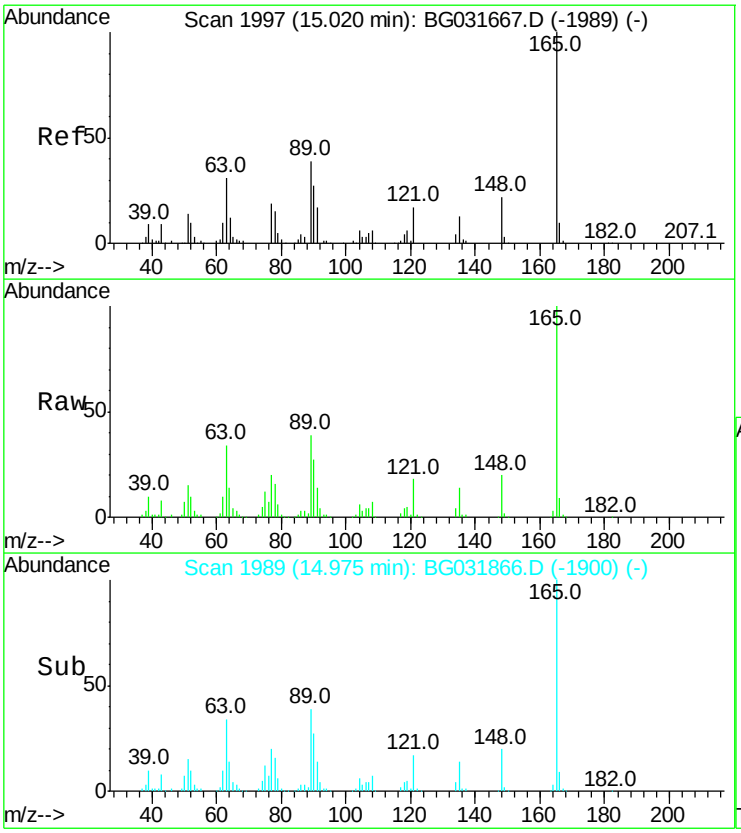
#49
Dimethylphthalate
Concen: 41.359 ng
RT: 14.85 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 582047

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.4	8.2	12.4

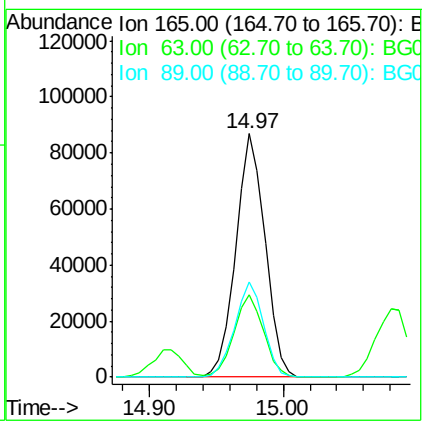


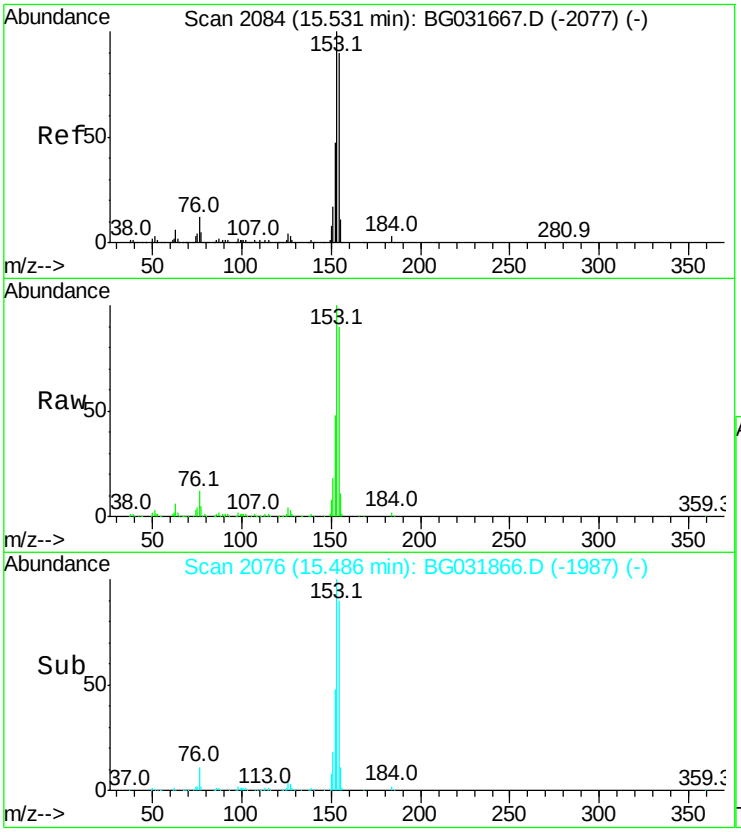


#50
2,6-Dinitrotoluene
Concen: 50.835 ng
RT: 14.97 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:165 Resp: 131606

Ion	Ratio	Lower	Upper
165	100		
63	33.8	52.7	79.1#
89	39.1	49.2	73.8#



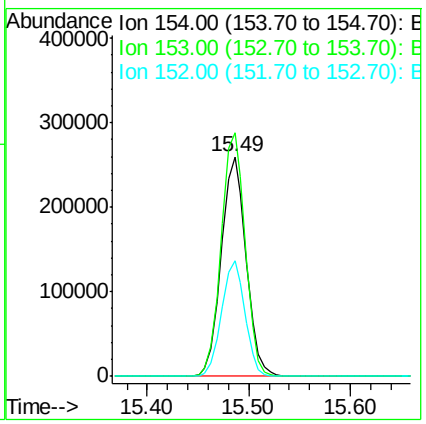


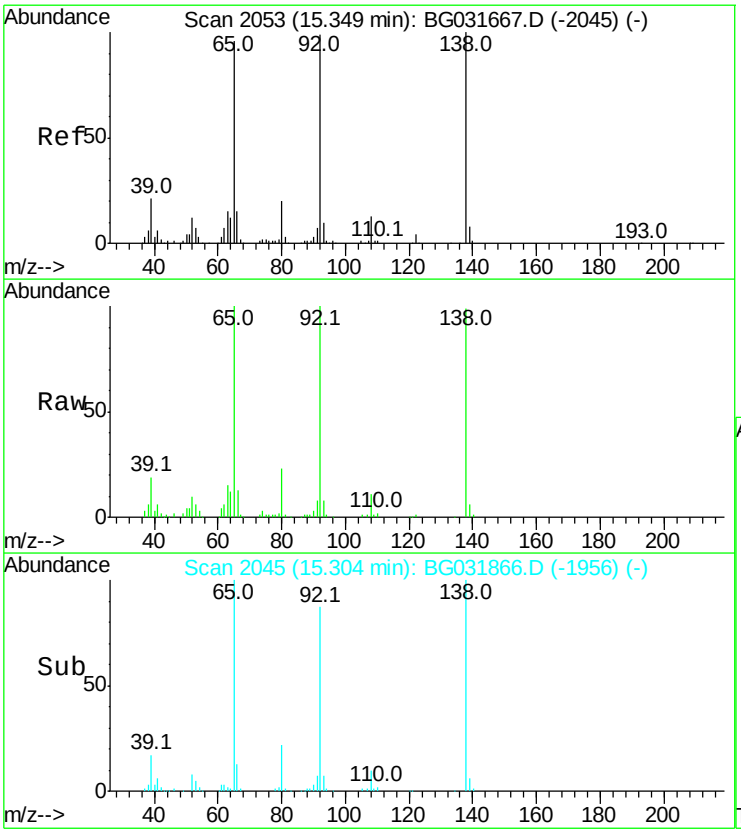
#51
Acenaphthene
Concen: 40.394 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 440448

Ion	Ratio	Lower	Upper
154	100		
153	110.9	90.4	135.6
152	52.7	41.6	62.4

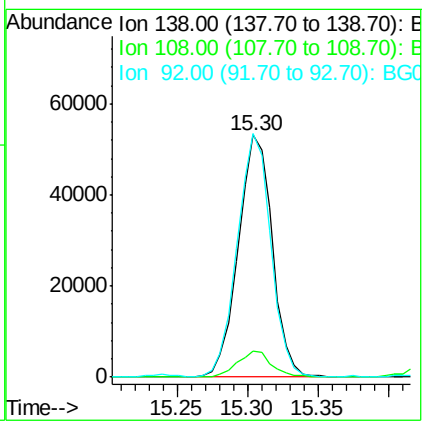


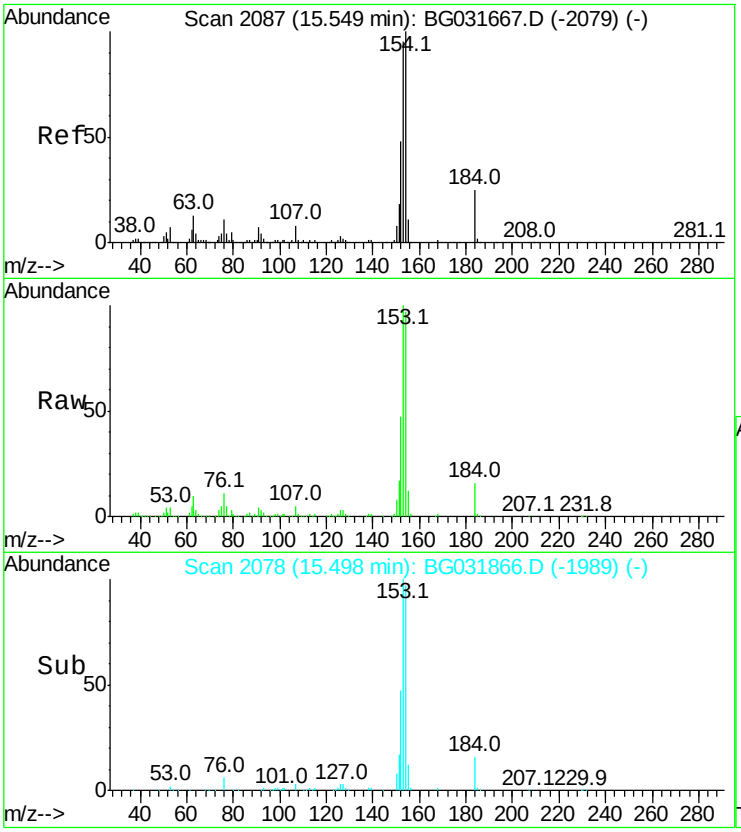


#52
3-Nitroaniline
Concen: 35.411 ng
RT: 15.30 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:138 Resp: 89442

Ion	Ratio	Lower	Upper
138	100		
108	10.8	17.5	26.3#
92	100.5	105.8	158.8#



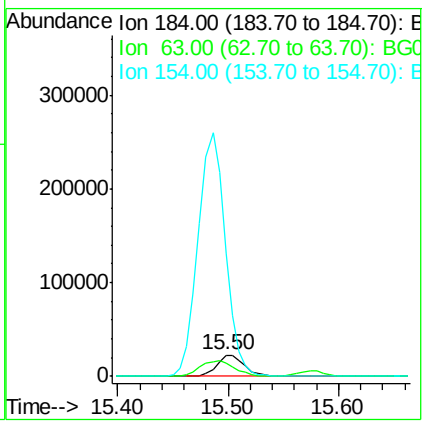


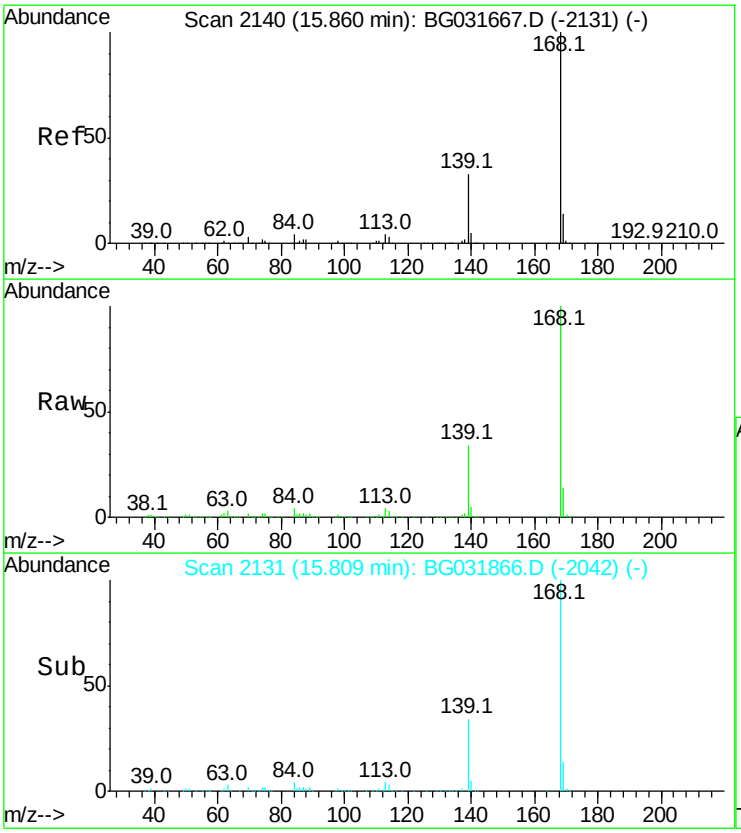
#53
2,4-Dinitrophenol
Concen: 41.129 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 40725

Ion	Ratio	Lower	Upper
184	100		
63	60.2	59.8	89.8
154	589.5	101.8	152.8#

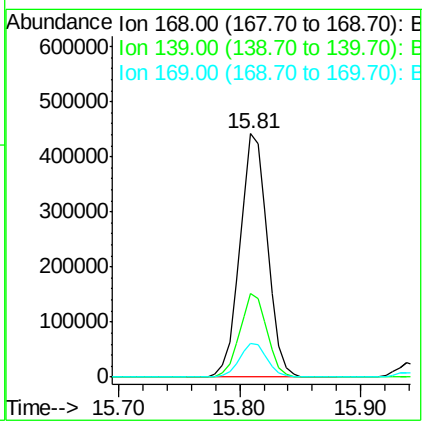


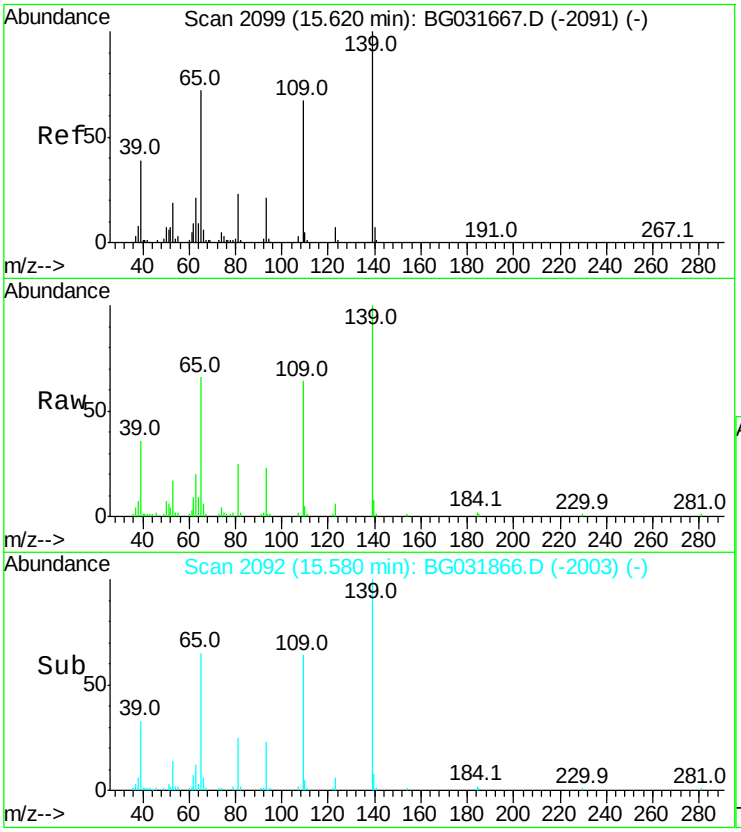


#54
Dibenzofuran
Concen: 41.891 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:168 Resp: 700201

Ion	Ratio	Lower	Upper
168	100		
139	34.5	28.6	43.0
169	13.9	11.2	16.8



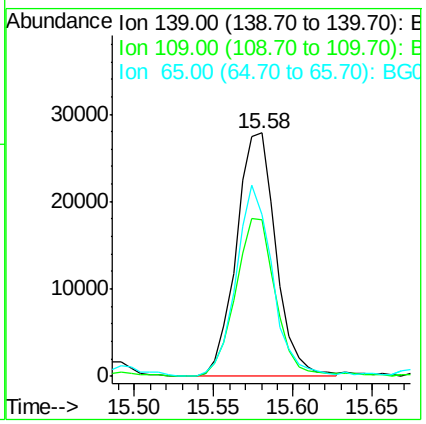


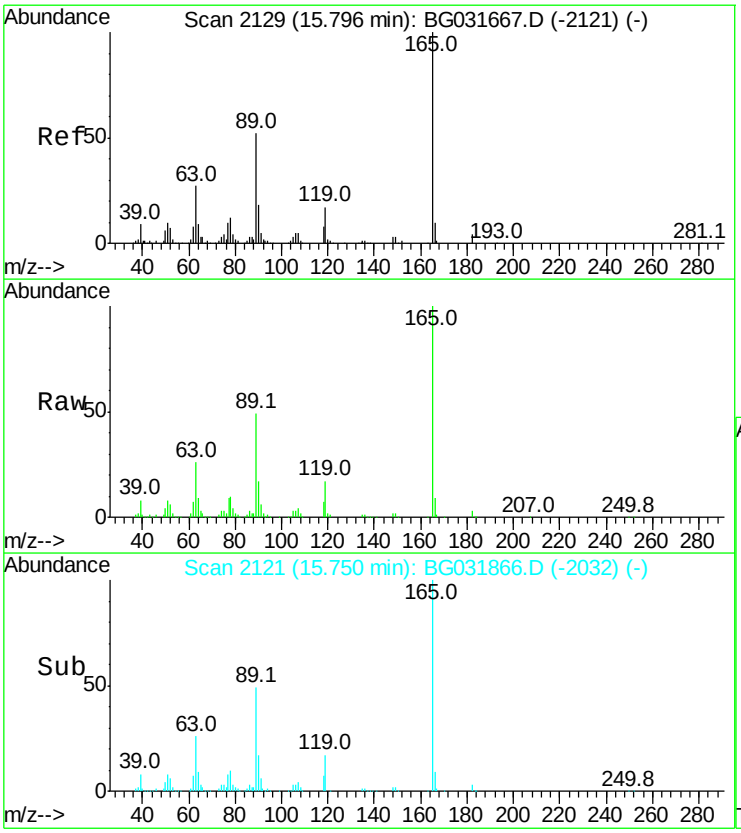
#55
4-Nitrophenol
Concen: 23.458 ng
RT: 15.58 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 48223

Ion	Ratio	Lower	Upper
139	100		
109	64.1	62.2	102.2
65	66.3	97.2	137.2#

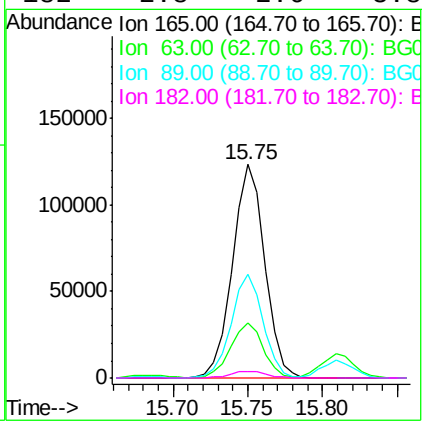


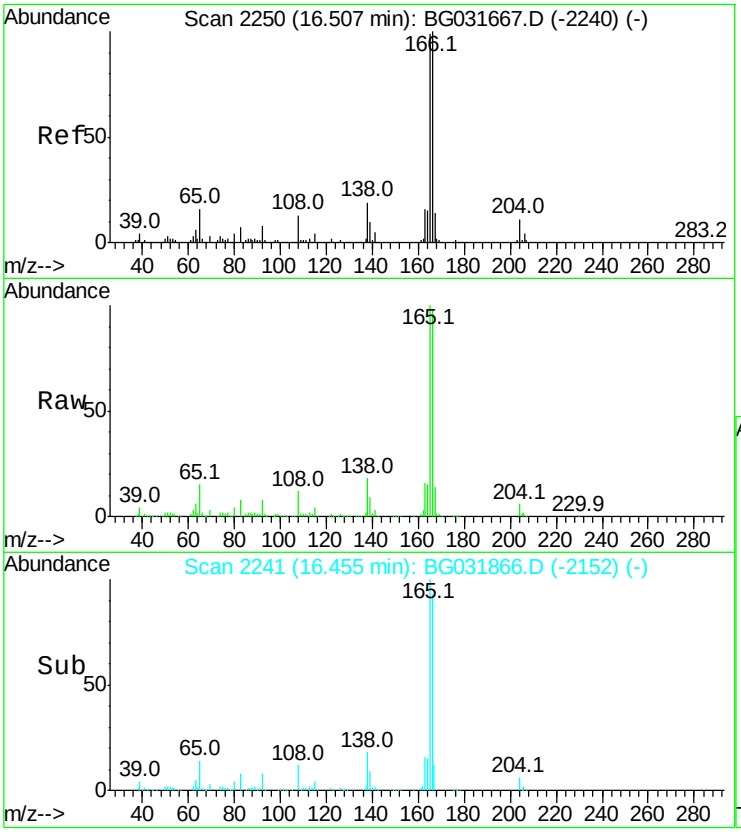


#56
2,4-Dinitrotoluene
Concen: 55.700 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:165 Resp: 185422

Ion	Ratio	Lower	Upper
165	100		
63	25.7	42.0	63.0#
89	48.8	66.9	100.3#
182	2.8	2.6	3.8



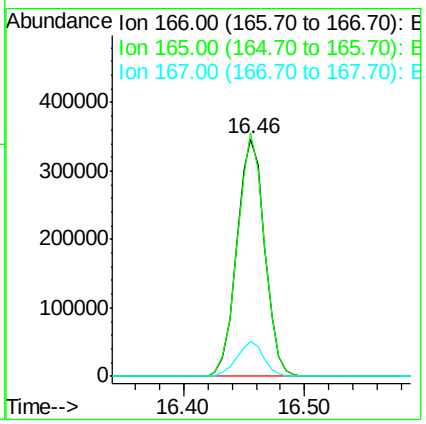


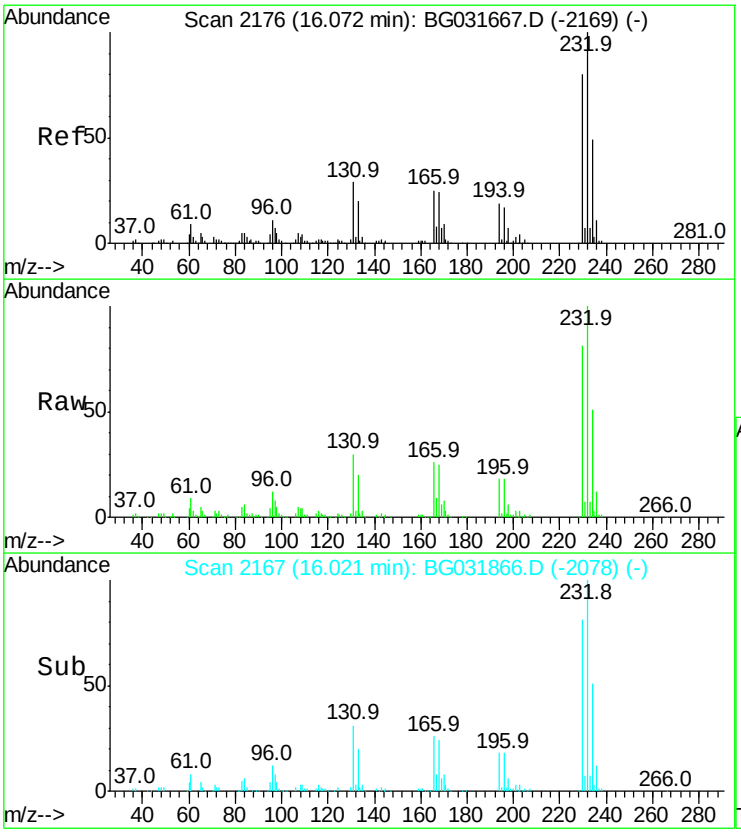
#57
Fluorene
Concen: 40.972 ng
RT: 16.46 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 556341

Ion	Ratio	Lower	Upper
166	100		
165	102.4	80.6	121.0
167	14.5	10.4	15.6

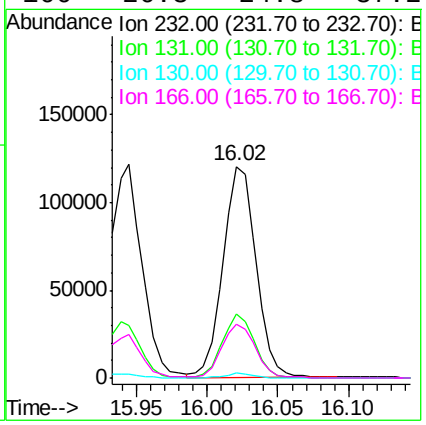


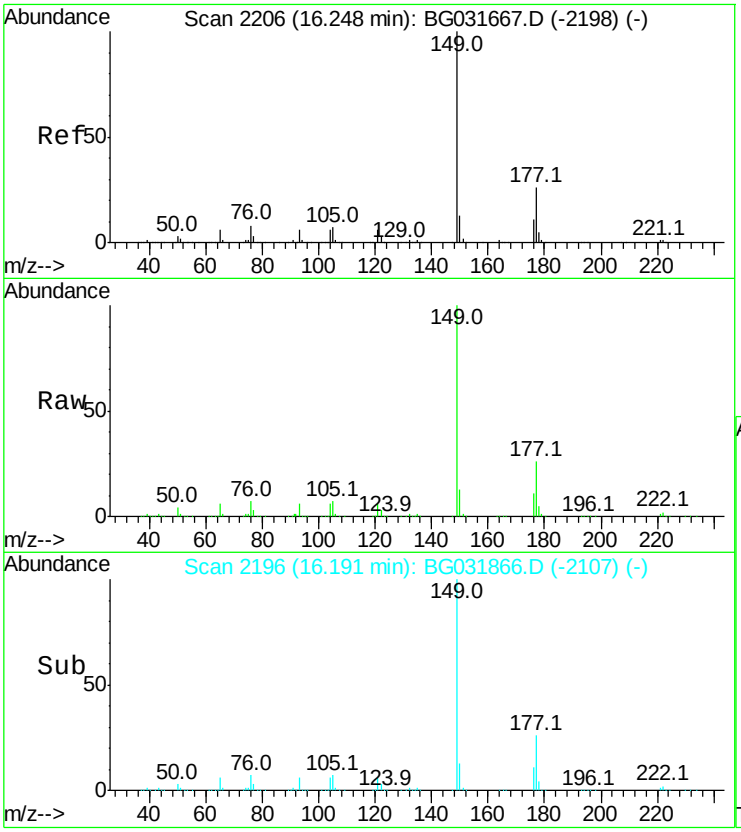


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.566 ng
RT: 16.02 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:232 Resp: 195323

Ion	Ratio	Lower	Upper
232	100		
131	29.5	33.5	50.3#
130	1.9	2.2	3.2#
166	26.3	24.8	37.2



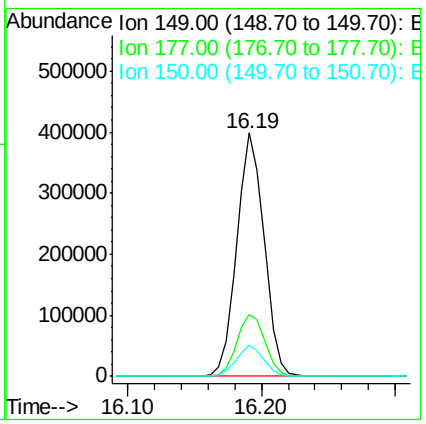


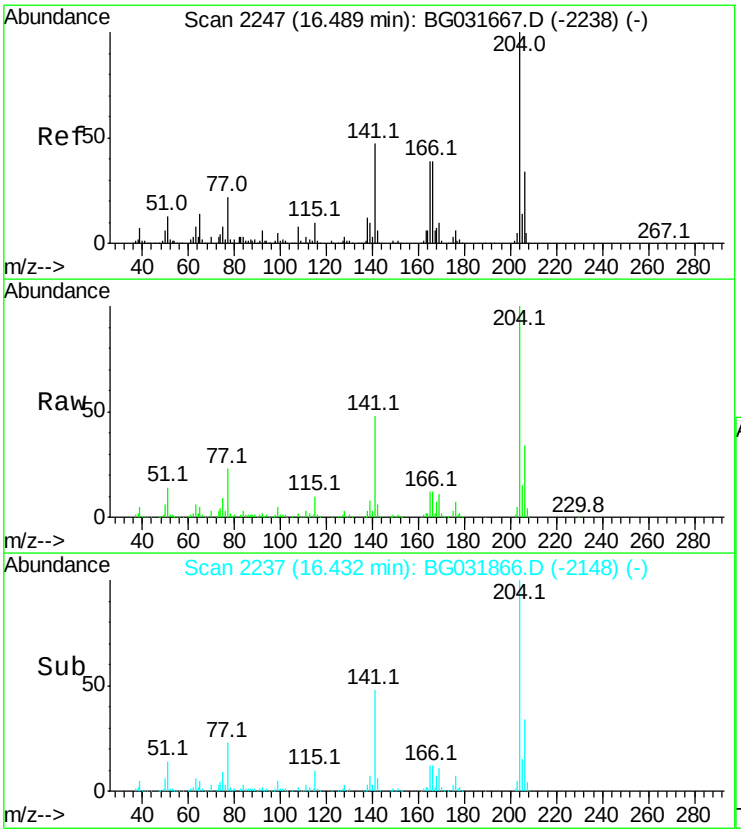
#59
Diethylphthalate
Concen: 40.888 ng
RT: 16.19 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 560832

Ion	Ratio	Lower	Upper
149	100		
177	25.6	18.5	27.7
150	13.0	10.2	15.2

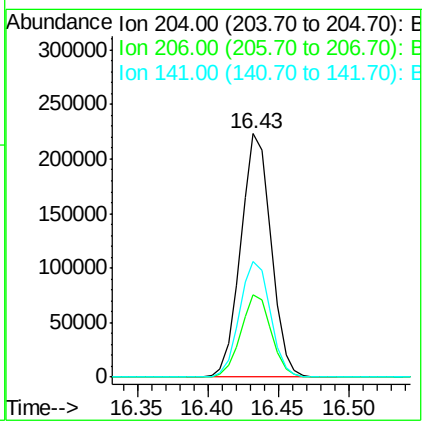


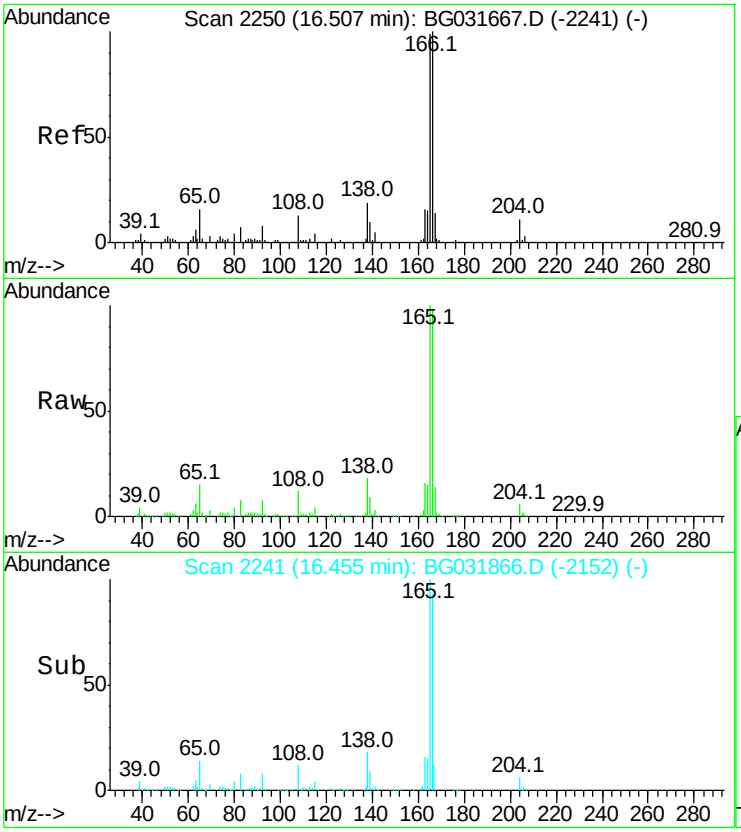


#60
4-Chlorophenyl-phenylether
Concen: 40.475 ng
RT: 16.43 min Scan# 2237
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:204 Resp: 336271

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.2	39.2
141	47.7	45.8	68.6



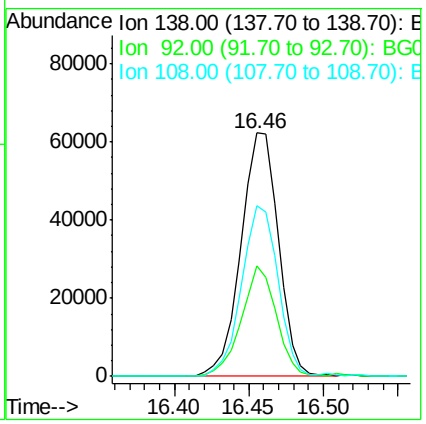


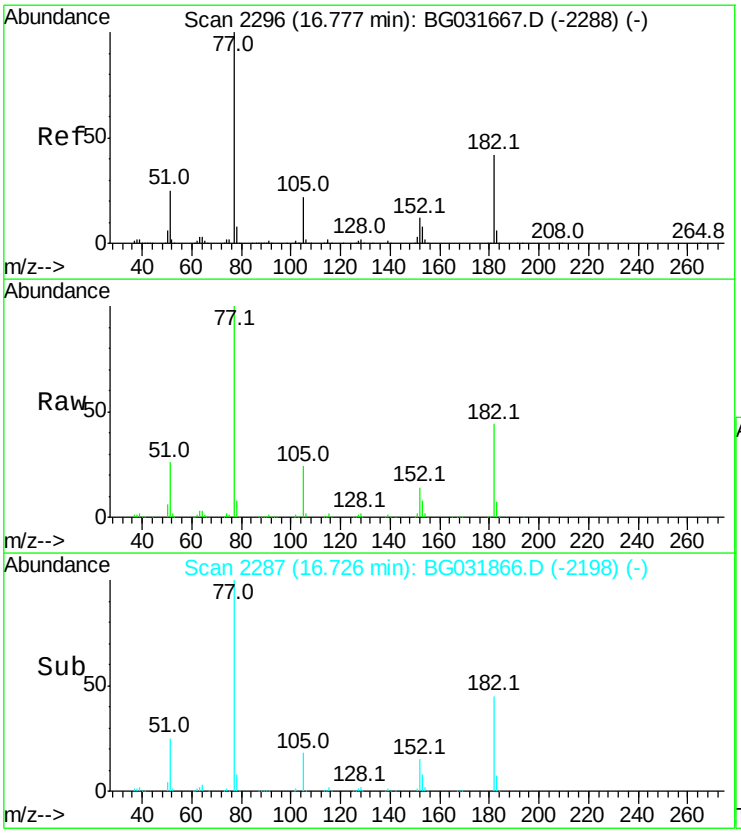
#61
4-Nitroaniline
Concen: 43.809 ng
RT: 16.46 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 107979

Ion	Ratio	Lower	Upper
138	100		
92	45.5	40.1	80.1
108	70.1	65.4	105.4

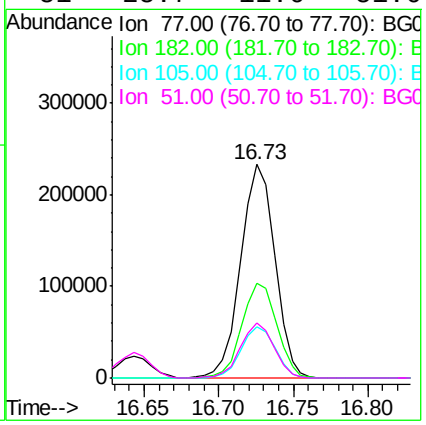


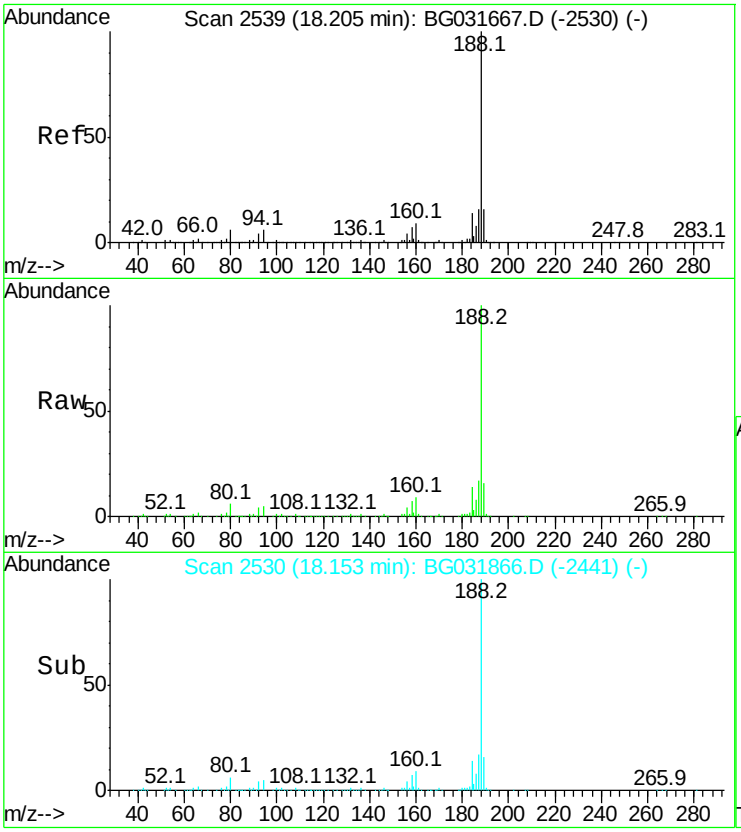


#62
Azobenzene
Concen: 42.059 ng
RT: 16.73 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion: 77 Resp: 369975

Ion	Ratio	Lower	Upper
77	100		
182	44.1	7.4	47.4
105	24.3	0.3	40.3
51	25.7	11.6	51.6



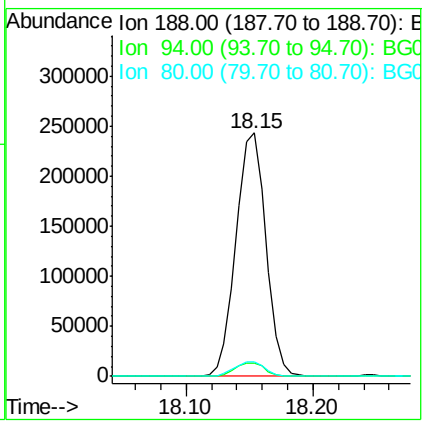


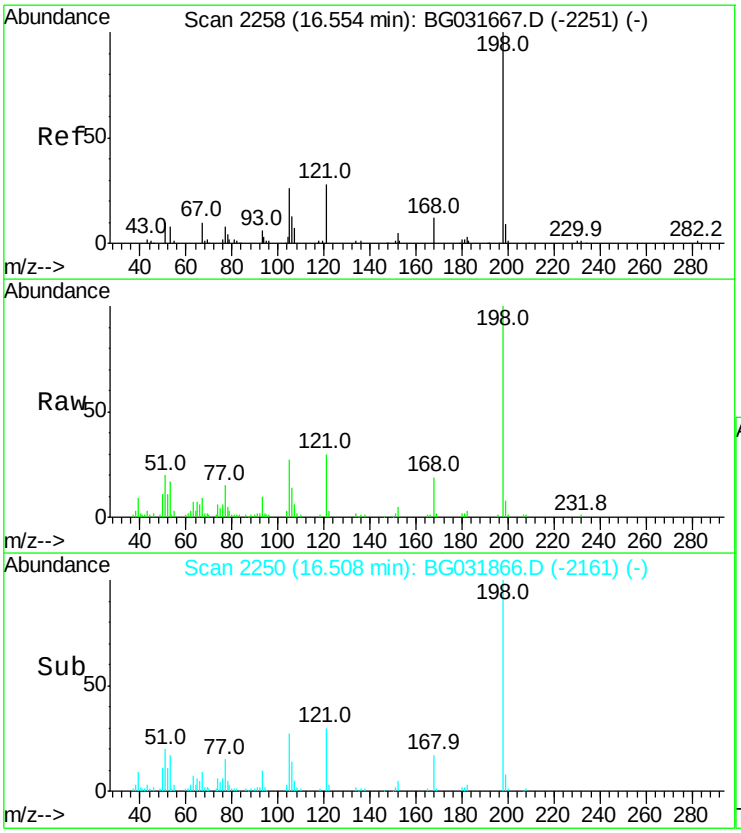
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.15 min Scan# 2530
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 398844

Ion	Ratio	Lower	Upper
188	100		
94	5.3	6.9	10.3#
80	6.0	7.7	11.5#

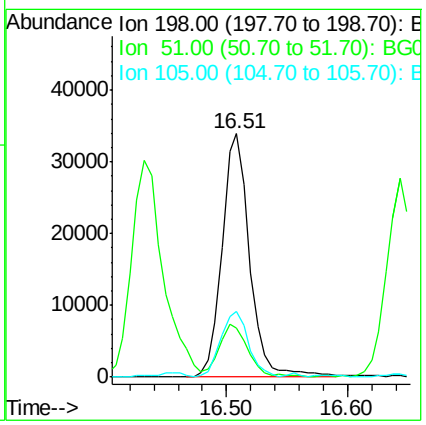


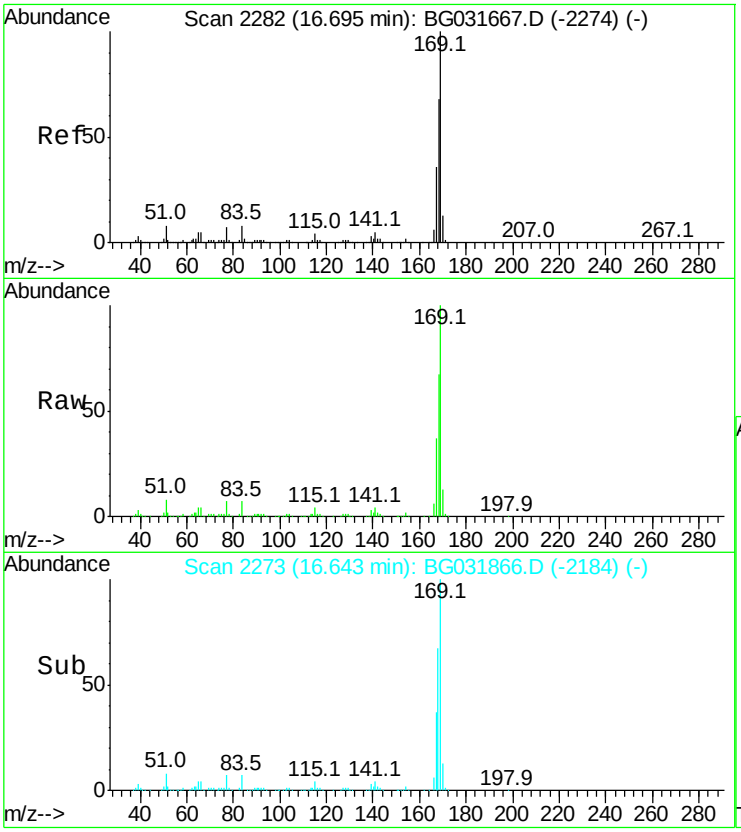


#64
4,6-Dinitro-2-methylphenol
Concen: 31.160 ng
RT: 16.51 min Scan# 2250
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:198 Resp: 53623

Ion	Ratio	Lower	Upper
198	100		
51	20.3	30.6	70.6#
105	26.8	23.8	63.8



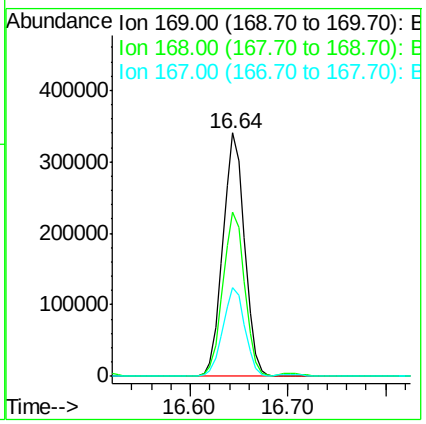


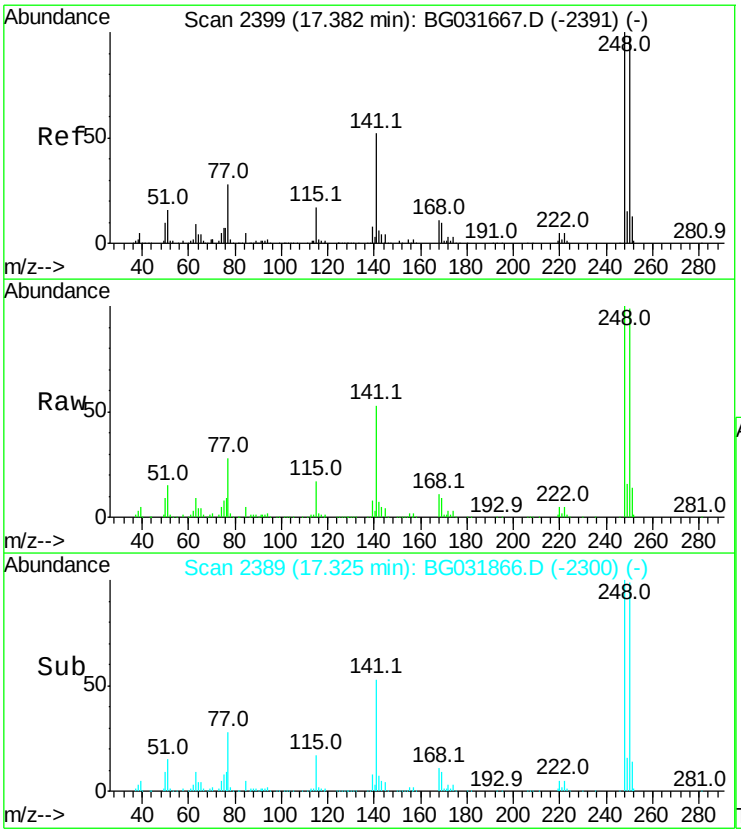
#65
n-Nitrosodiphenylamine
Concen: 39.581 ng
RT: 16.64 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 524311

Ion	Ratio	Lower	Upper
169	100		
168	67.3	55.7	83.5
167	36.7	30.1	45.1

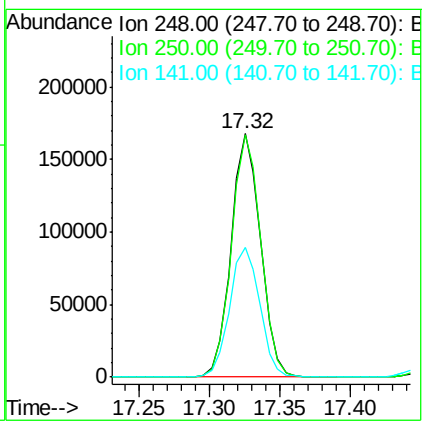


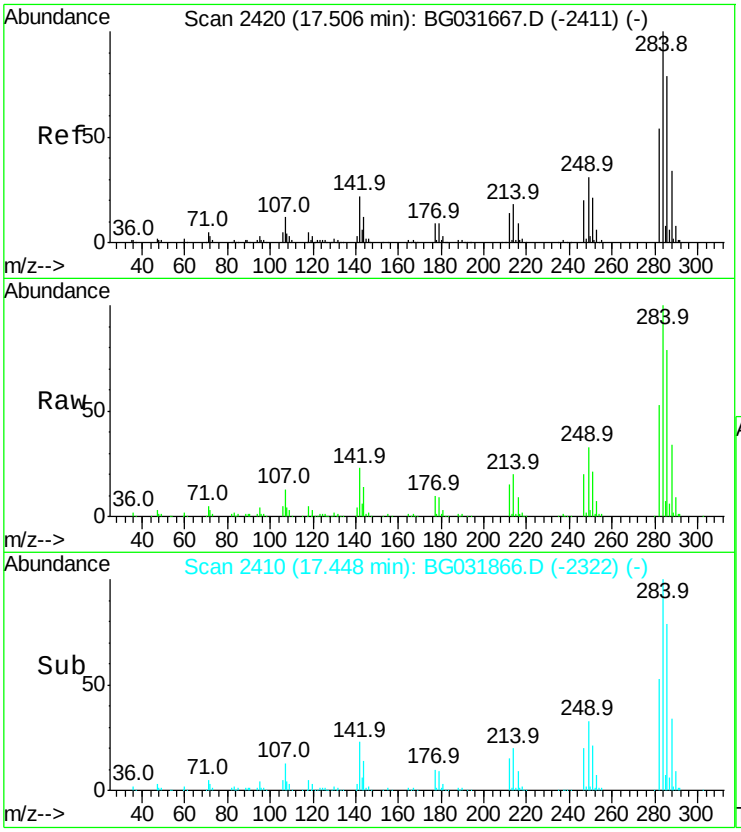


#66
4-Bromophenyl-phenylether
Concen: 42.204 ng
RT: 17.32 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:248 Resp: 243410

Ion	Ratio	Lower	Upper
248	100		
250	99.5	77.1	115.7
141	53.2	50.8	76.2



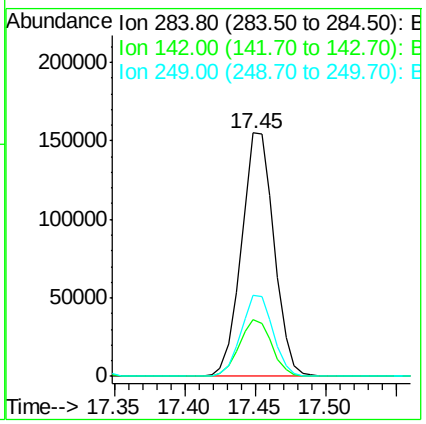


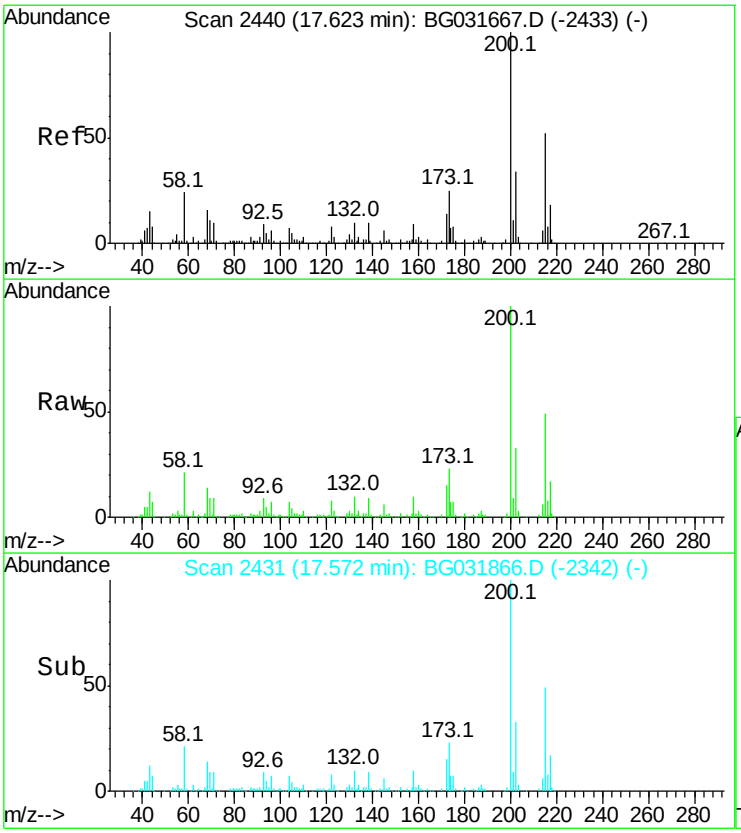
#67
Hexachlorobenzene
Concen: 42.494 ng
RT: 17.45 min Scan# 2410
Delta R.T. -0.01 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 250538

Ion	Ratio	Lower	Upper
284	100		
142	23.4	26.8	40.2#
249	33.4	26.3	39.5

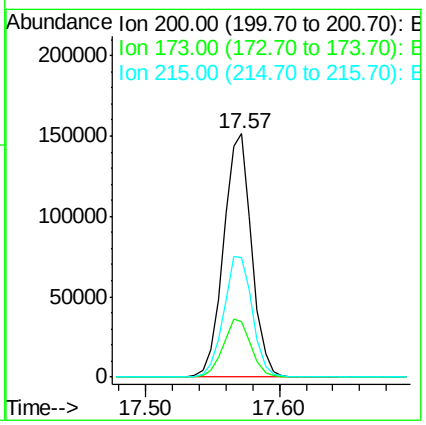


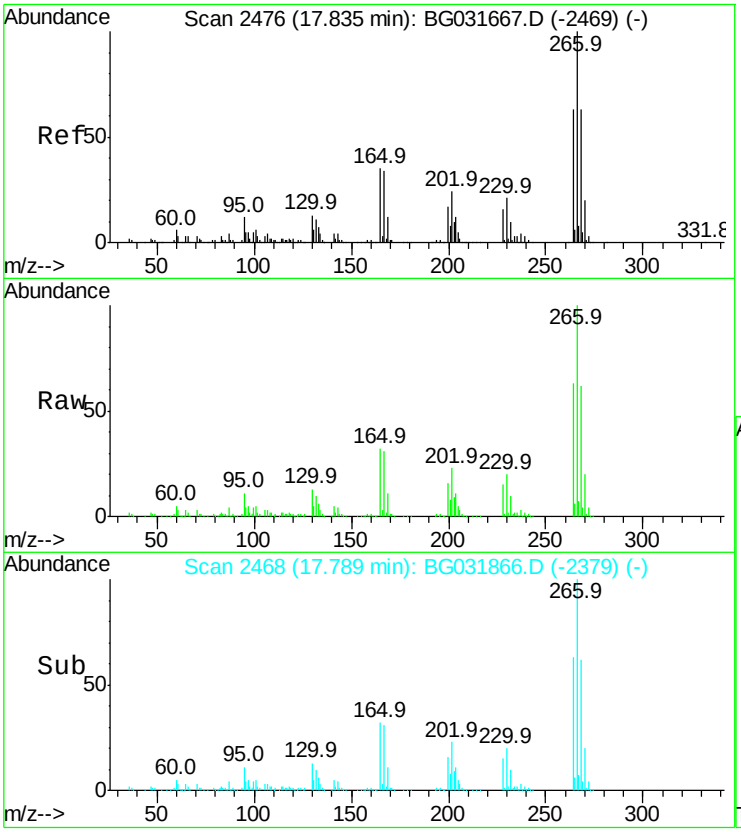


#68
Atrazine
Concen: 43.005 ng
RT: 17.57 min Scan# 2431
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:200 Resp: 221507

Ion	Ratio	Lower	Upper
200	100		
173	22.9	5.2	45.2
215	49.0	30.4	70.4



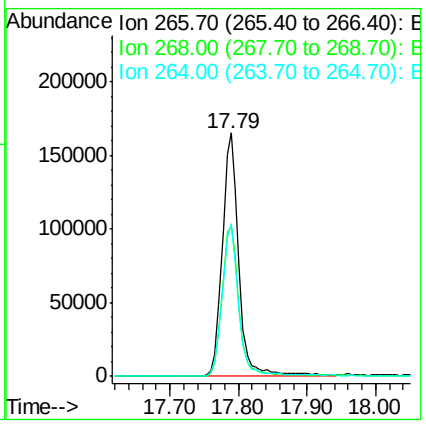


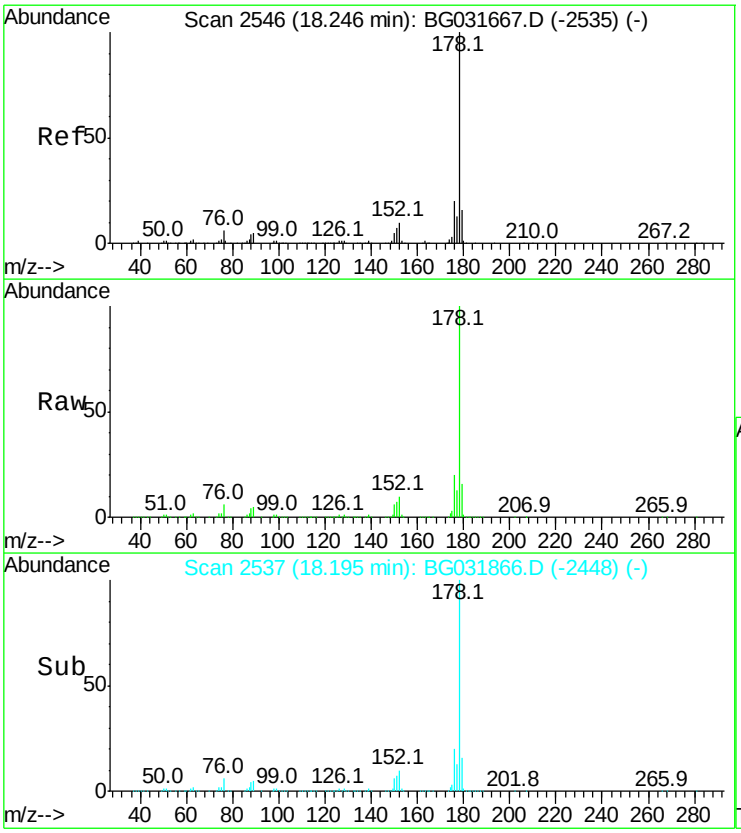
#69
Pentachlorophenol
Concen: 68.741 ng
RT: 17.79 min Scan# 2468
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 278768

Ion	Ratio	Lower	Upper
266	100		
268	61.8	51.1	76.7
264	62.6	49.6	74.4

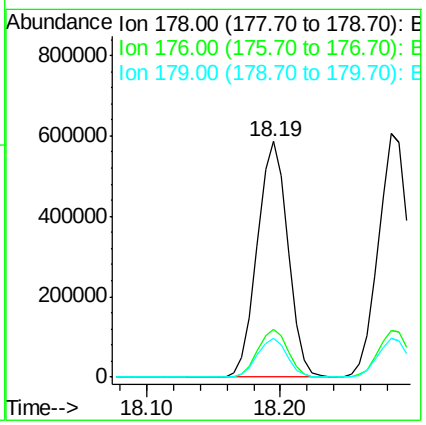


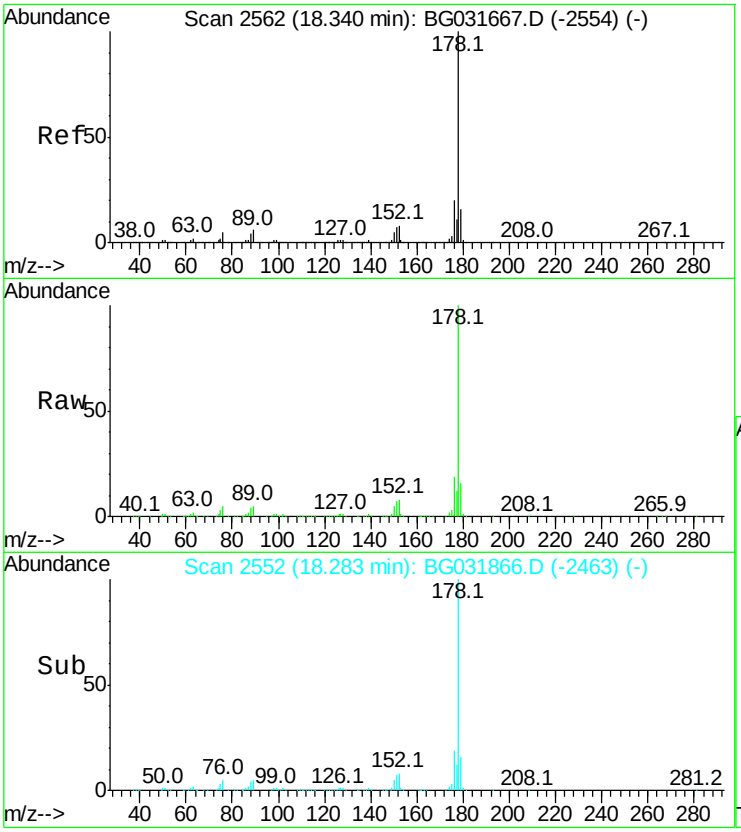


#70
Phenanthrene
Concen: 41.215 ng
RT: 18.19 min Scan# 2537
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:178 Resp: 930291

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	16.5	12.5	18.7



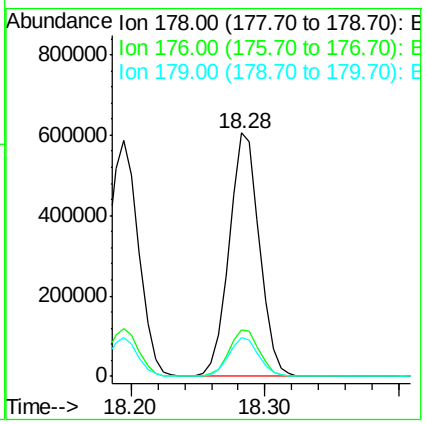


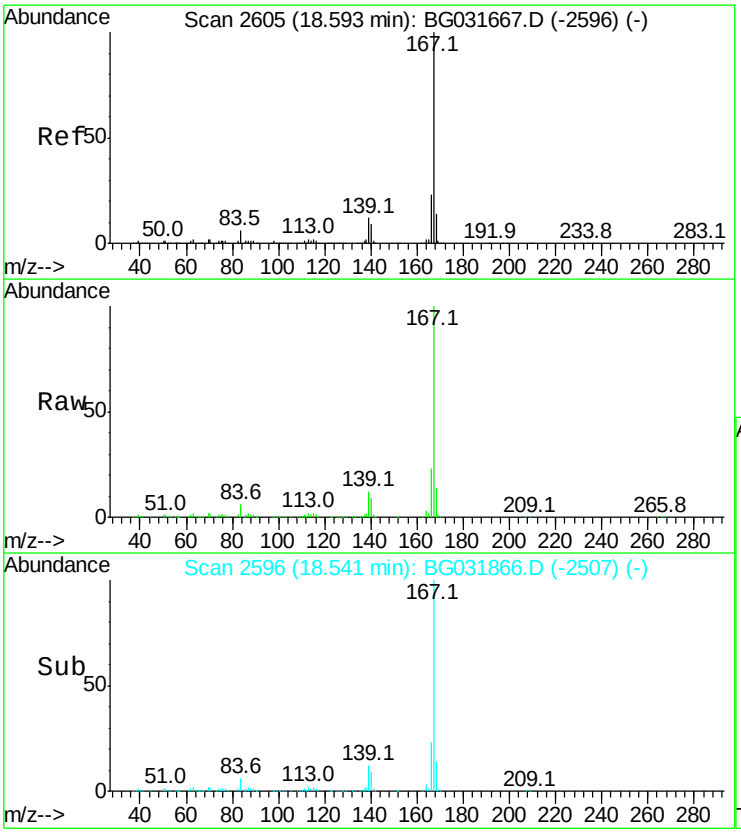
#71
Anthracene
Concen: 41.851 ng
RT: 18.28 min Scan# 2552
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 952904

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.0	24.0
179	15.9	12.5	18.7

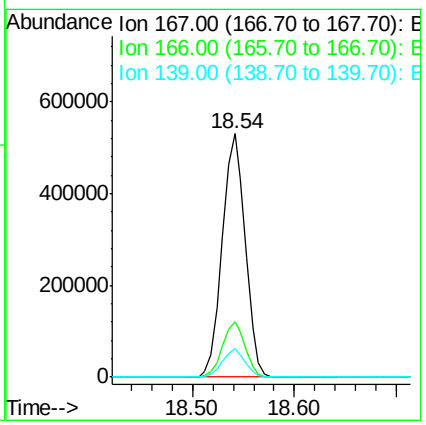


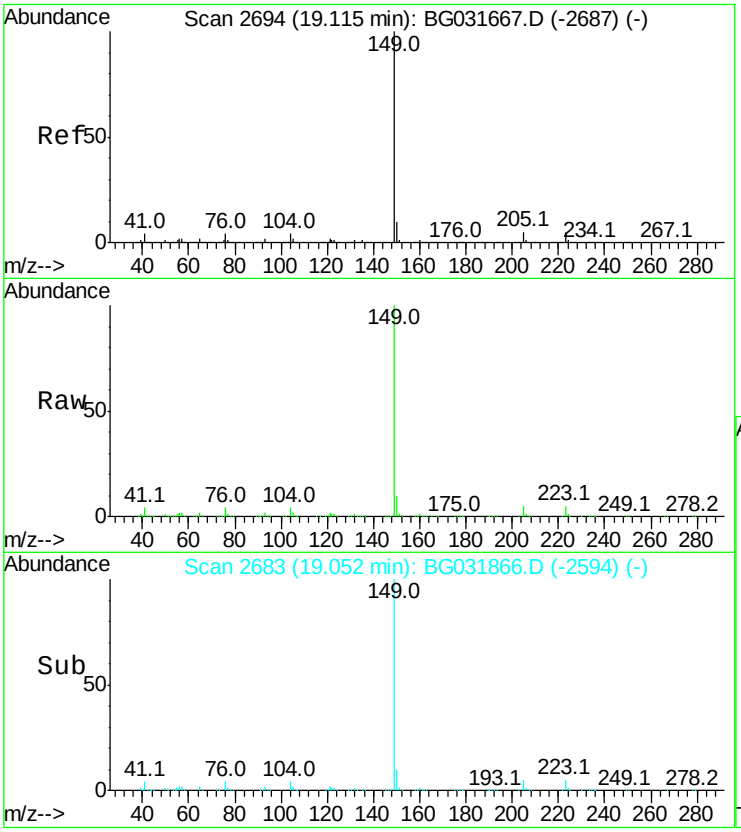


#72
Carbazole
Concen: 41.342 ng
RT: 18.54 min Scan# 2596
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:167 Resp: 833149

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	11.6	9.4	14.2



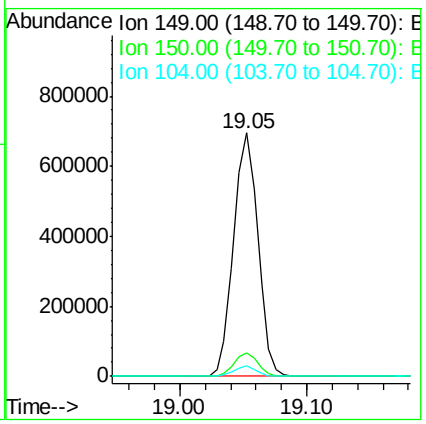


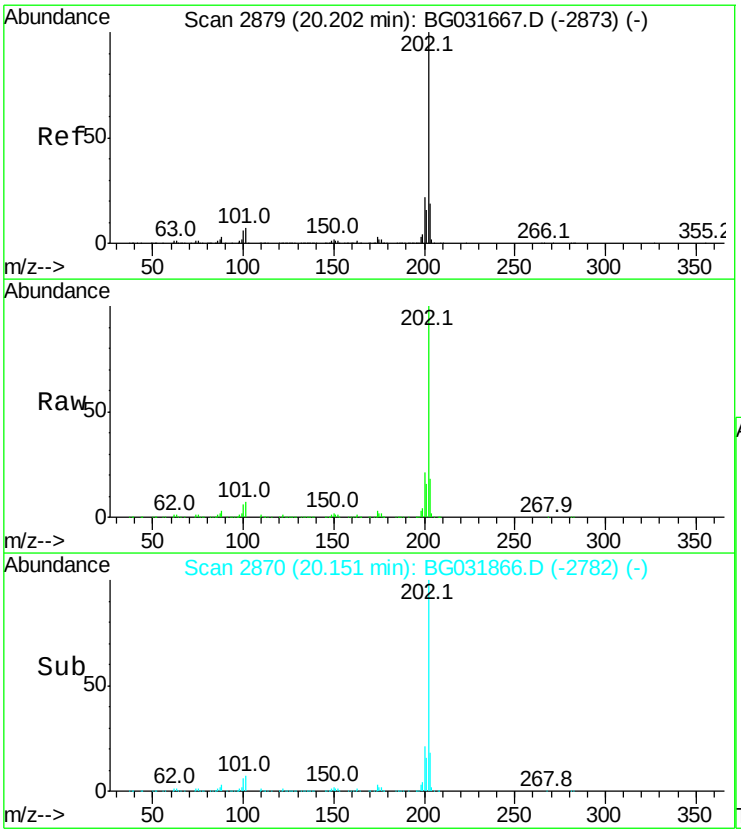
#73
Di-n-butylphthalate
Concen: 41.091 ng
RT: 19.05 min Scan# 2683
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 920282

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.4	3.9	5.9

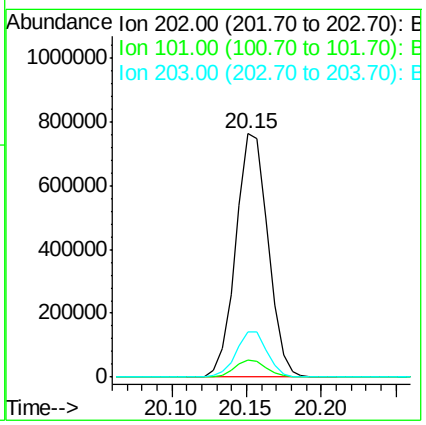


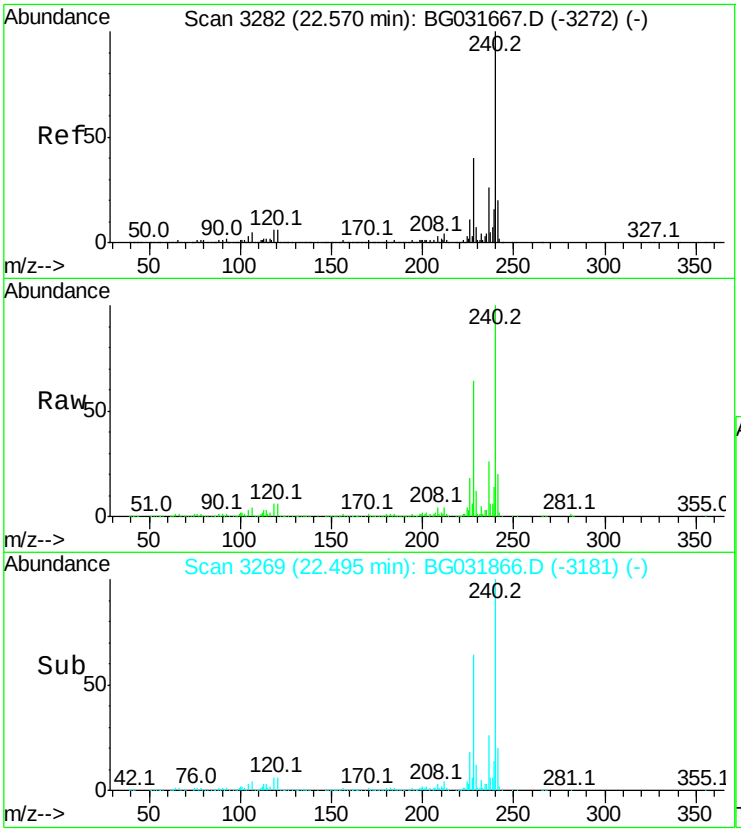


#74
Fluoranthene
Concen: 41.182 ng
RT: 20.15 min Scan# 2870
Delta R.T. -0.01 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:202 Resp: 1140545

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	28.9
203	18.4	0.0	37.5



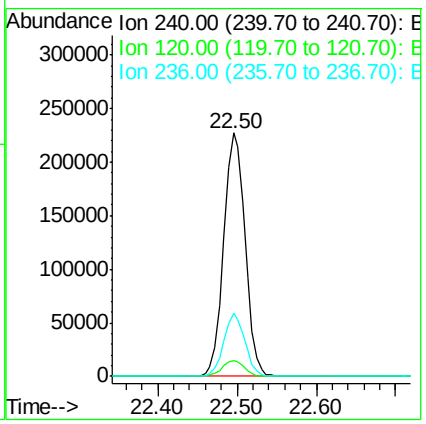


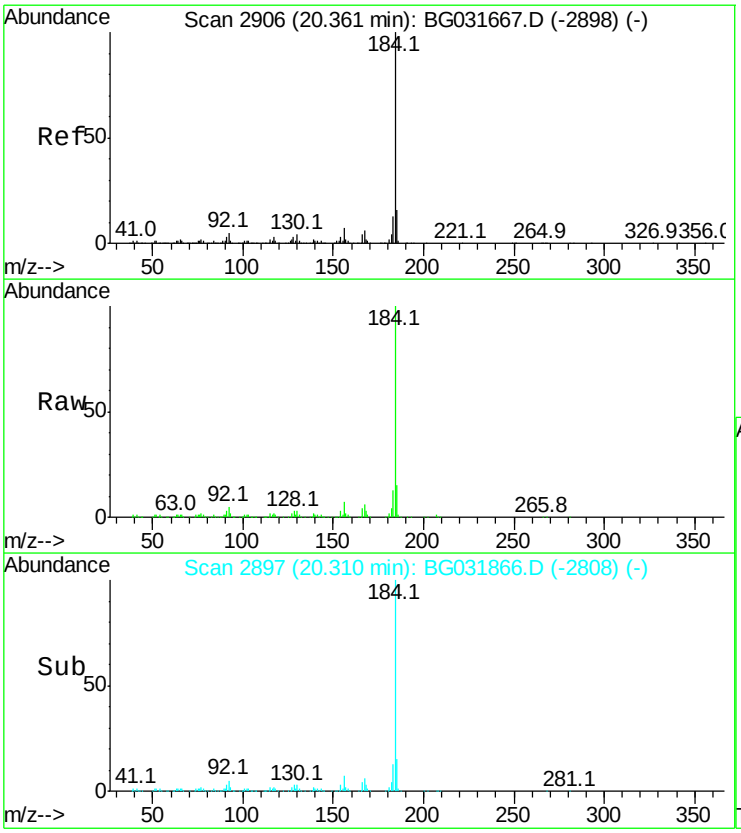
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.50 min Scan# 3269
Delta R.T. -0.01 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 423079

Ion	Ratio	Lower	Upper
240	100		
120	6.4	6.8	10.2#
236	26.1	20.9	31.3

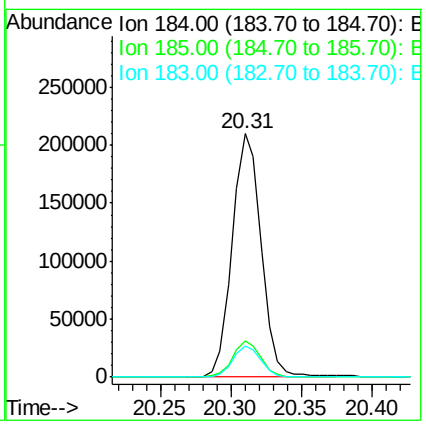


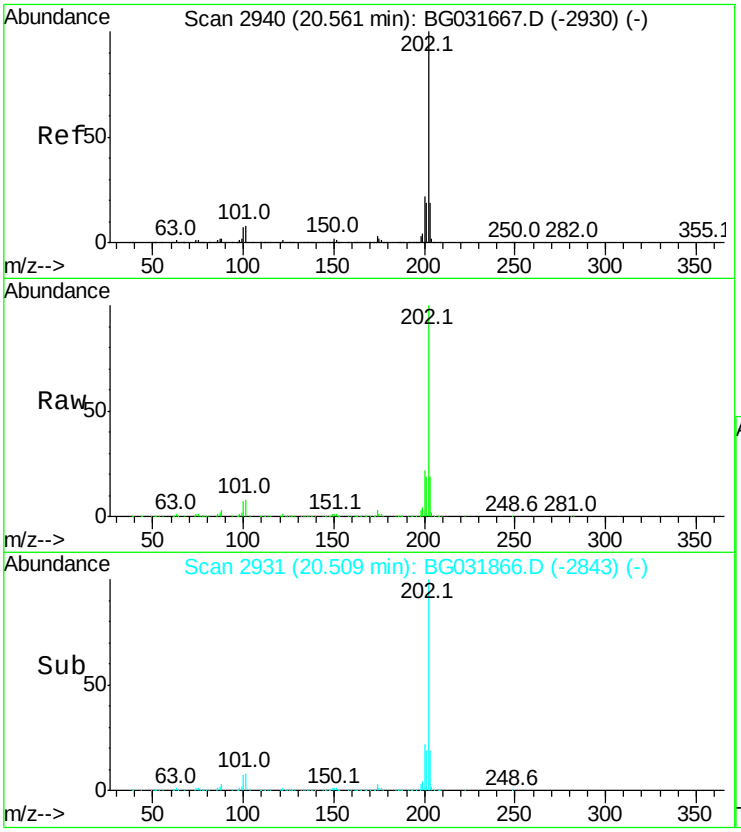


#76
Benzidine
Concen: 22.930 ng
RT: 20.31 min Scan# 2897
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:184 Resp: 299425

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.1	16.7
183	12.8	10.6	16.0



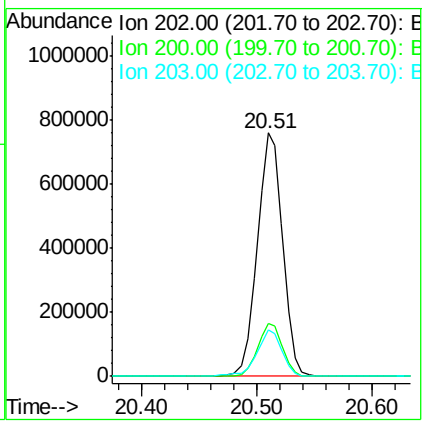


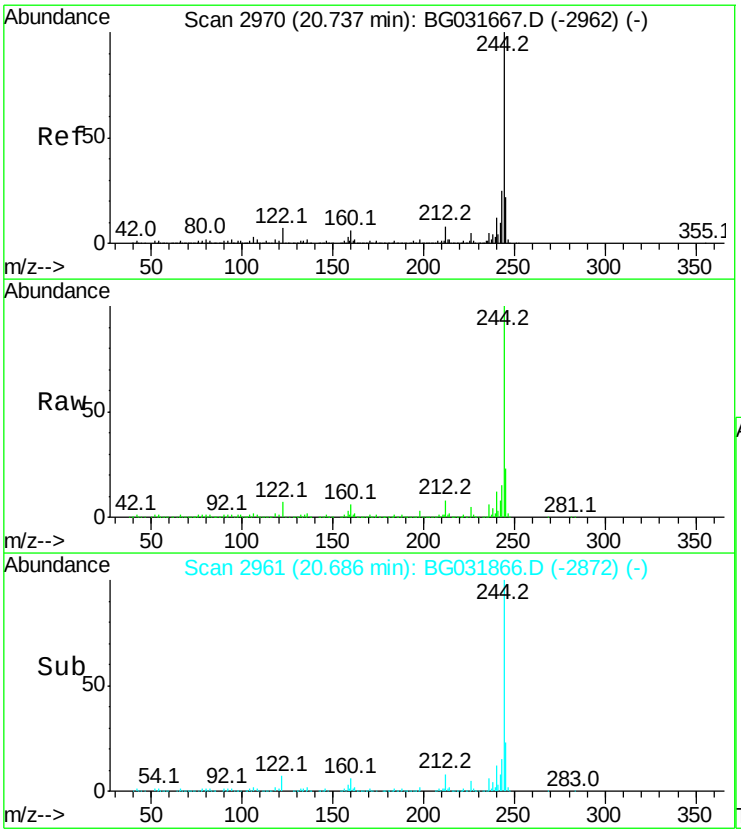
#77
Pyrene
Concen: 42.921 ng
RT: 20.51 min Scan# 2931
Delta R.T. -0.01 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1159941

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	18.9	13.9	20.9

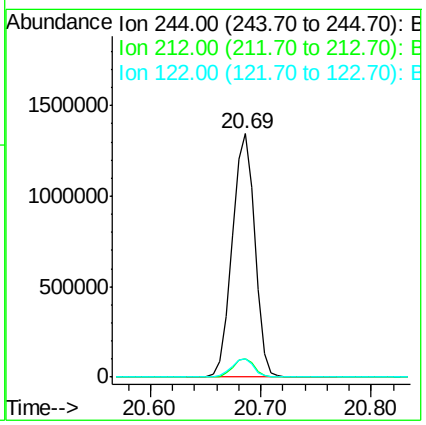


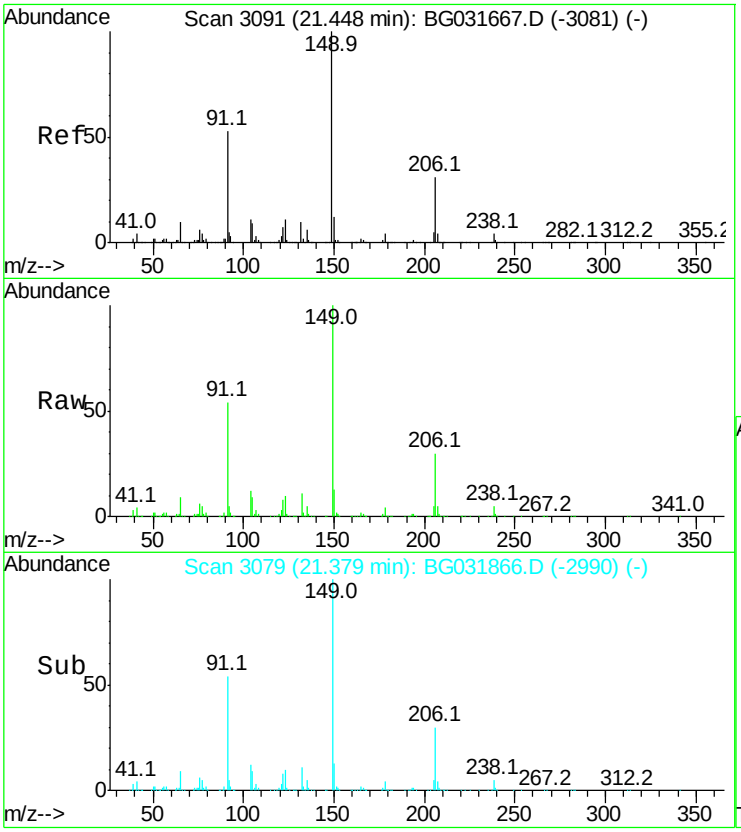


#78
Terphenyl-d14
Concen: 104.383 ng
RT: 20.69 min Scan# 2961
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:244 Resp: 1933006

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	7.4	7.0	10.4



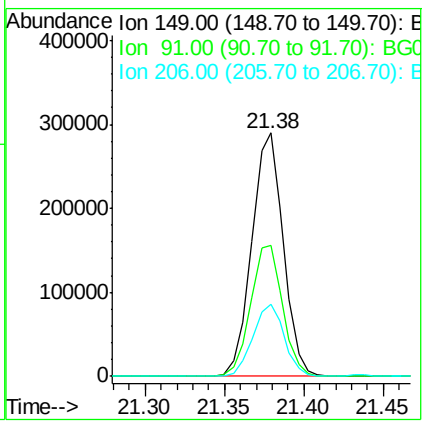


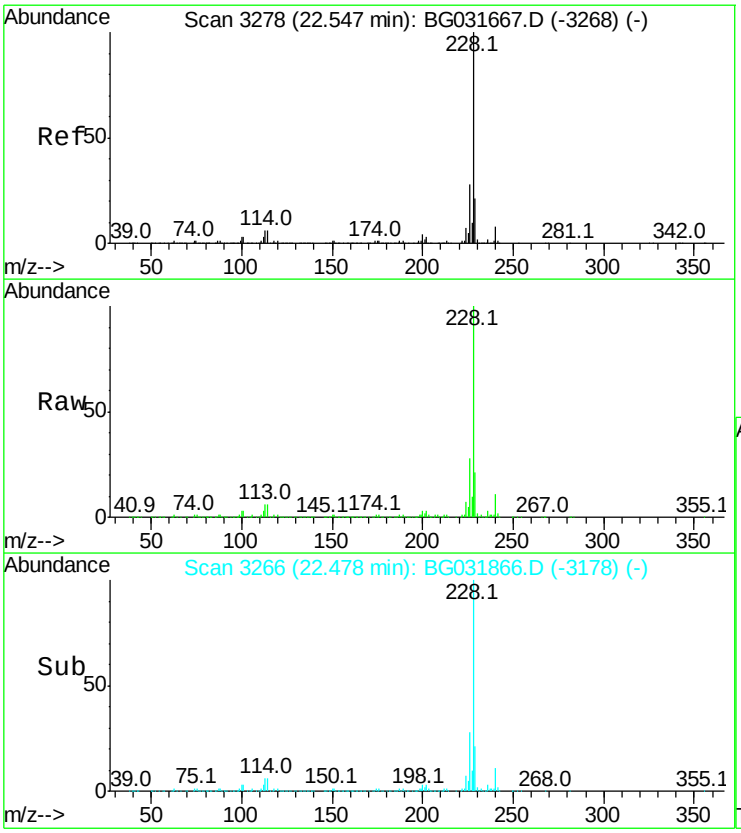
#79
Butylbenzylphthalate
Concen: 44.091 ng
RT: 21.38 min Scan# 3079
Delta R.T. -0.00 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 400003

Ion	Ratio	Lower	Upper
149	100		
91	53.6	62.2	93.2#
206	29.7	18.6	27.8#

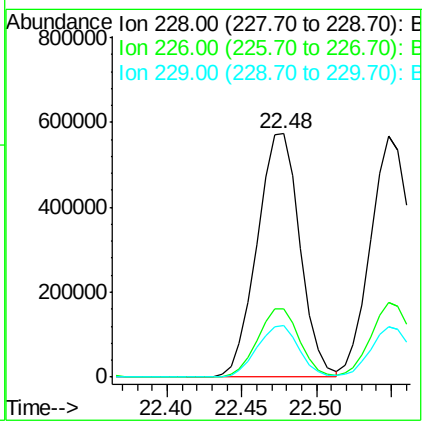


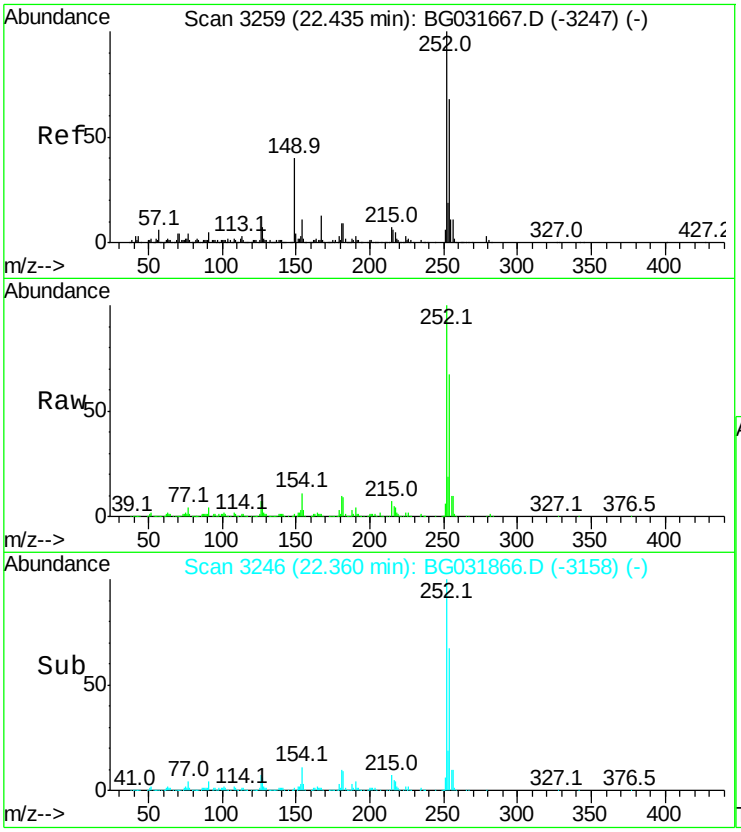


#80
Benzo(a)anthracene
Concen: 42.418 ng
RT: 22.48 min Scan# 3266
Delta R.T. -0.01 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:228 Resp: 1141572

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.7	34.1
229	21.1	16.2	24.2



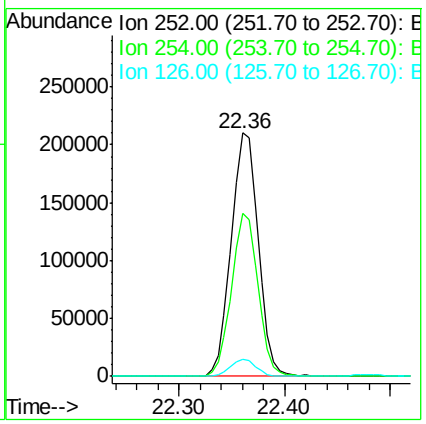


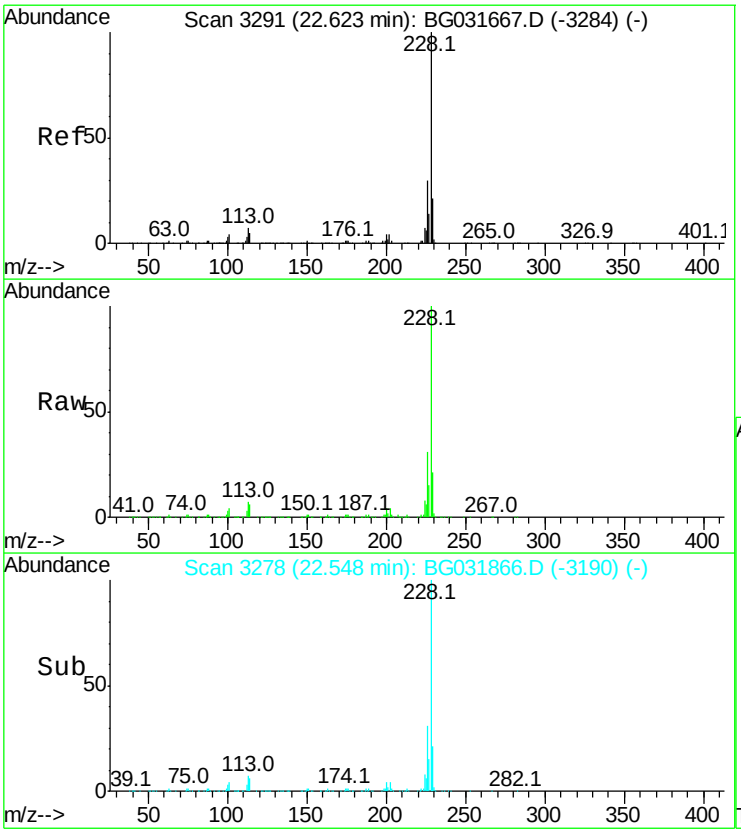
#81
3,3'-Dichlorobenzidine
Concen: 35.670 ng
RT: 22.36 min Scan# 3246
Delta R.T. -0.01 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 372201

Ion	Ratio	Lower	Upper
252	100		
254	66.8	50.8	76.2
126	6.9	7.4	11.2#

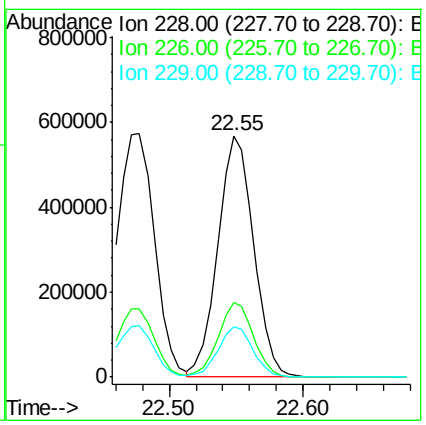


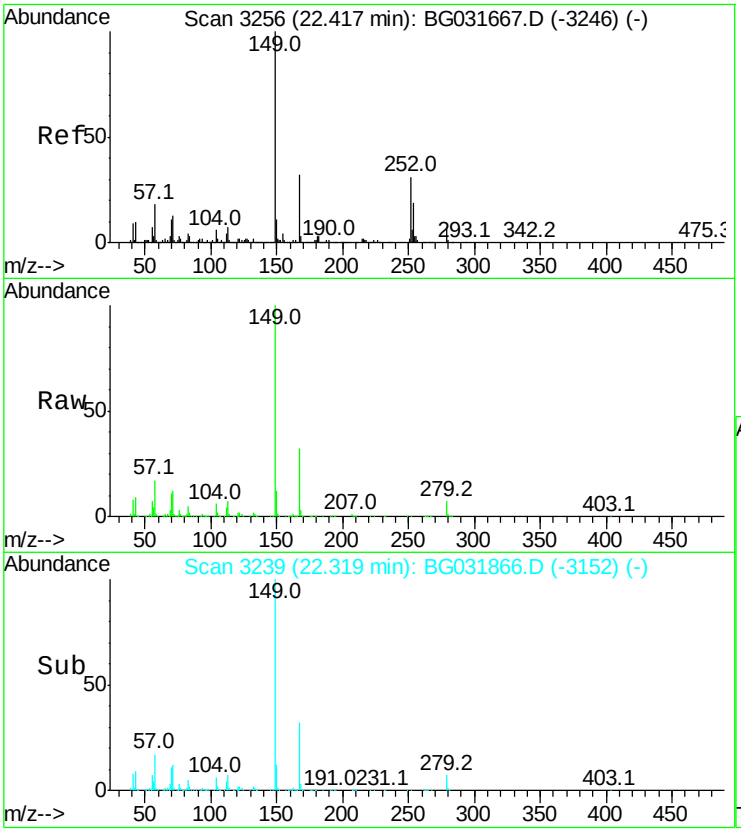


#82
Chrysene
Concen: 41.800 ng
RT: 22.55 min Scan# 3278
Delta R.T. -0.01 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:228 Resp: 1064387

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	20.6	15.0	22.4



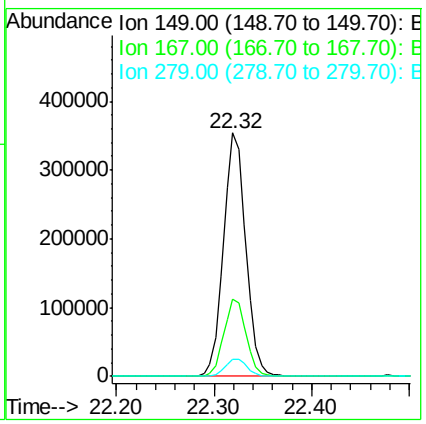


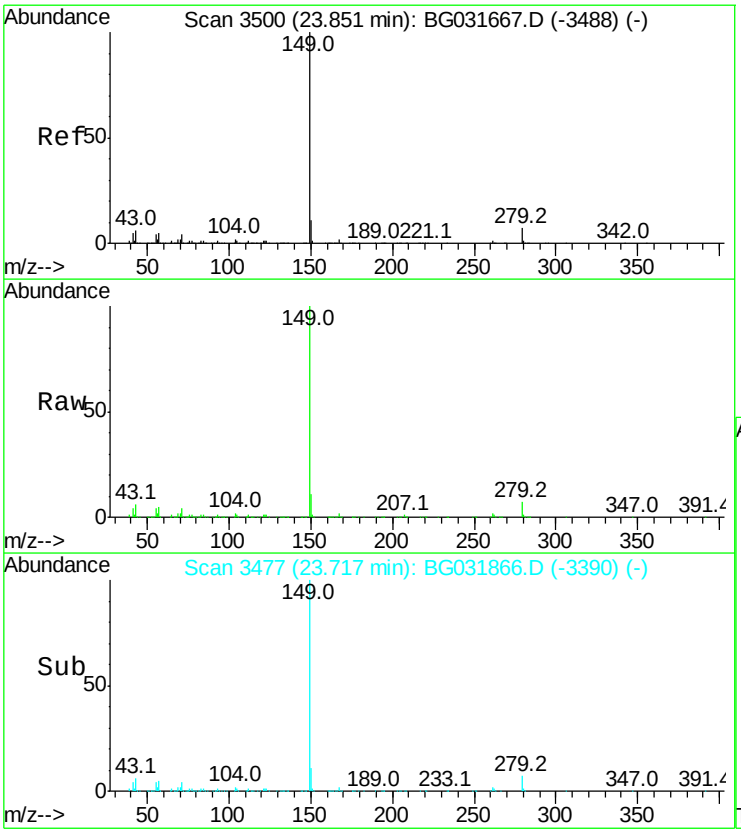
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.588 ng
RT: 22.32 min Scan# 3239
Delta R.T. -0.02 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 559756

Ion	Ratio	Lower	Upper
149	100		
167	31.8	24.3	36.5
279	6.9	4.0	6.0#

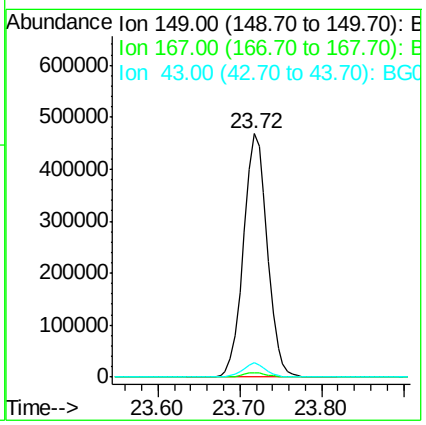


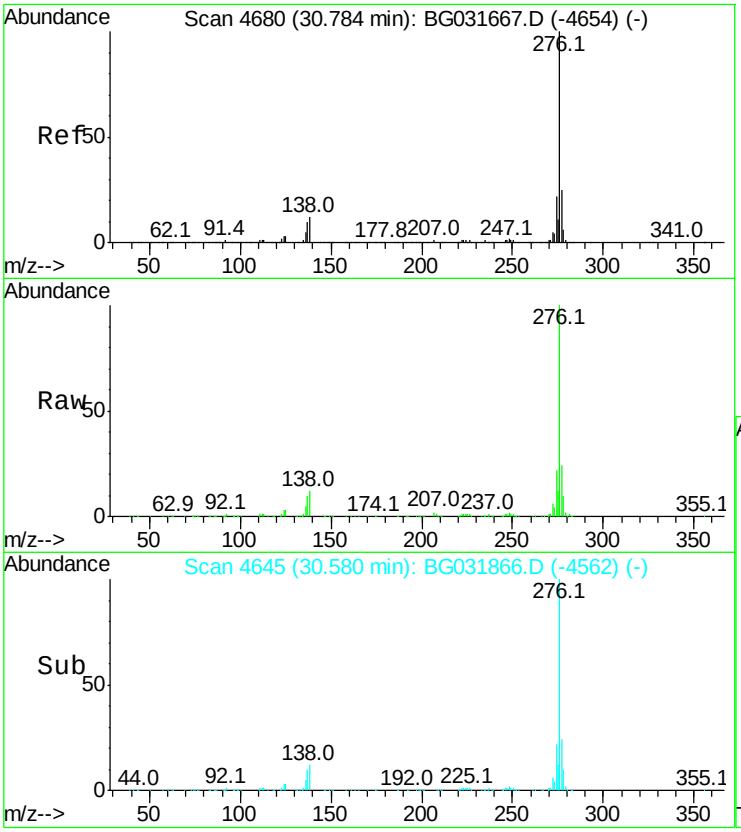


#84
Di-n-octyl phthalate
Concen: 42.888 ng
RT: 23.72 min Scan# 3477
Delta R.T. -0.02 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:149 Resp: 949371

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.0
43	5.5	8.9	13.3#



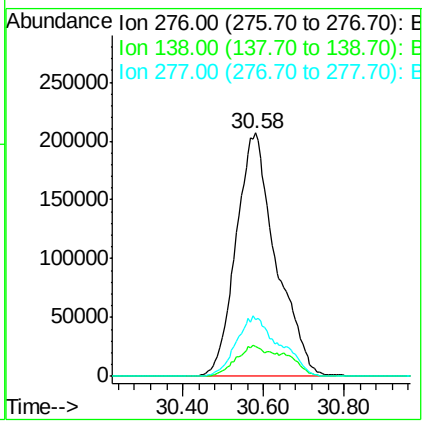


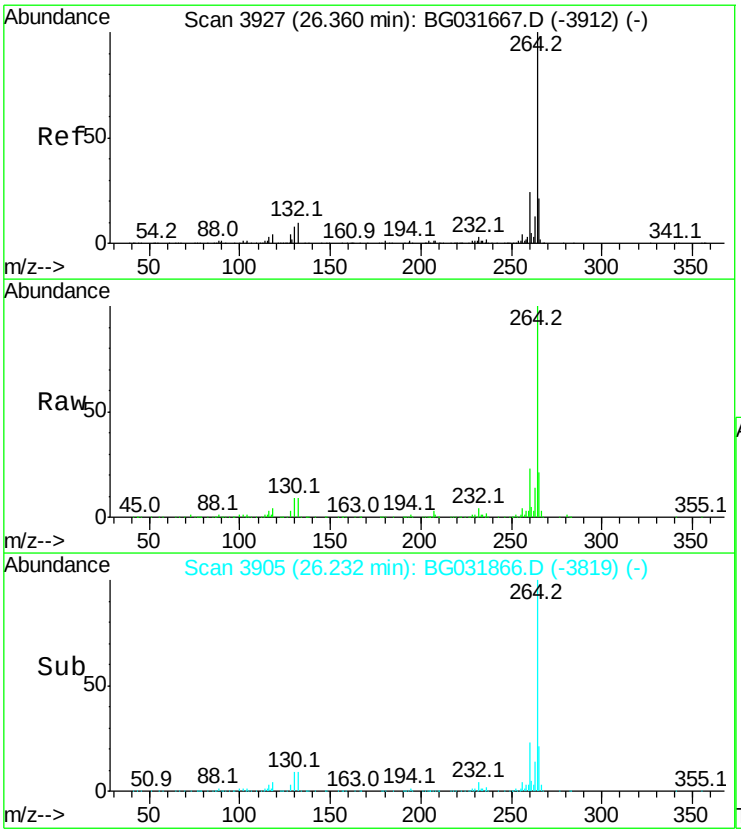
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.551 ng
RT: 30.58 min Scan# 4645
Delta R.T. -0.04 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1422720

Ion	Ratio	Lower	Upper
276	100		
138	8.6	16.0	24.0#
277	26.8	20.0	30.0

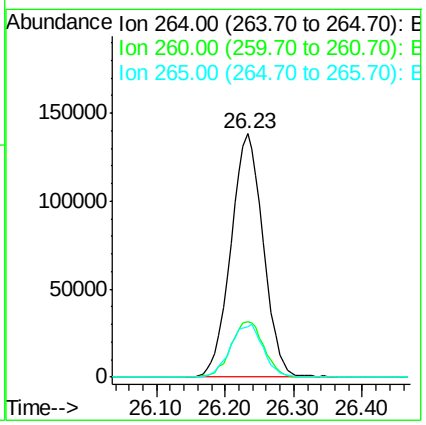


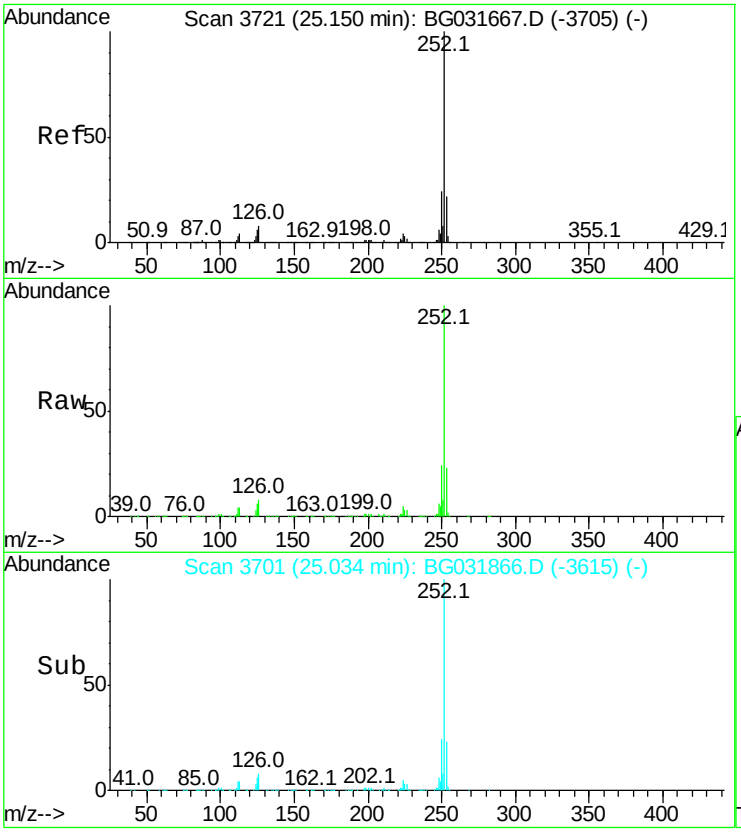


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.23 min Scan# 3905
Delta R.T. -0.02 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:264 Resp: 451336

Ion	Ratio	Lower	Upper
264	100		
260	22.7	17.4	26.0
265	20.9	17.7	26.5



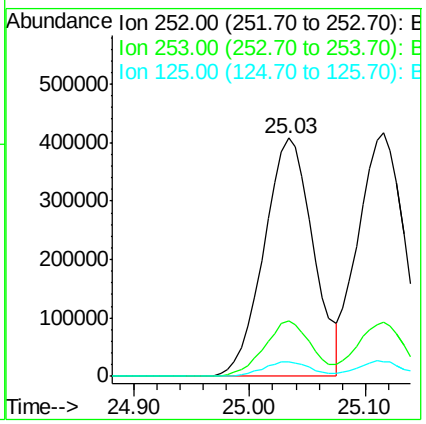


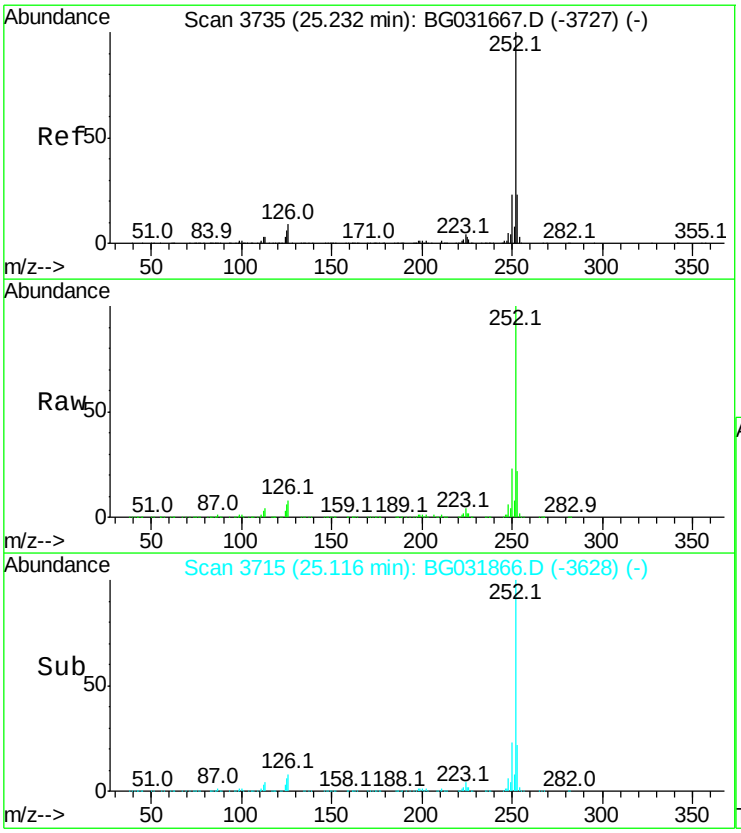
#87
Benzo(b)fluoranthene
Concen: 43.163 ng
RT: 25.03 min Scan# 3701
Delta R.T. -0.02 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1209256

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	6.0	7.2	10.8#

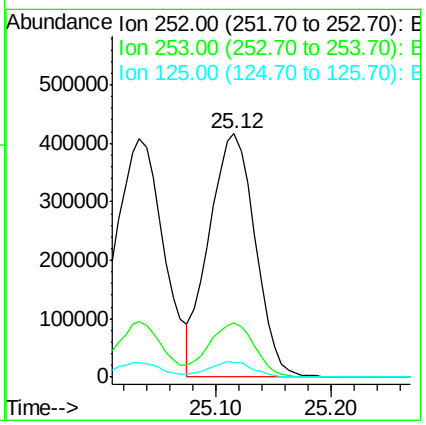


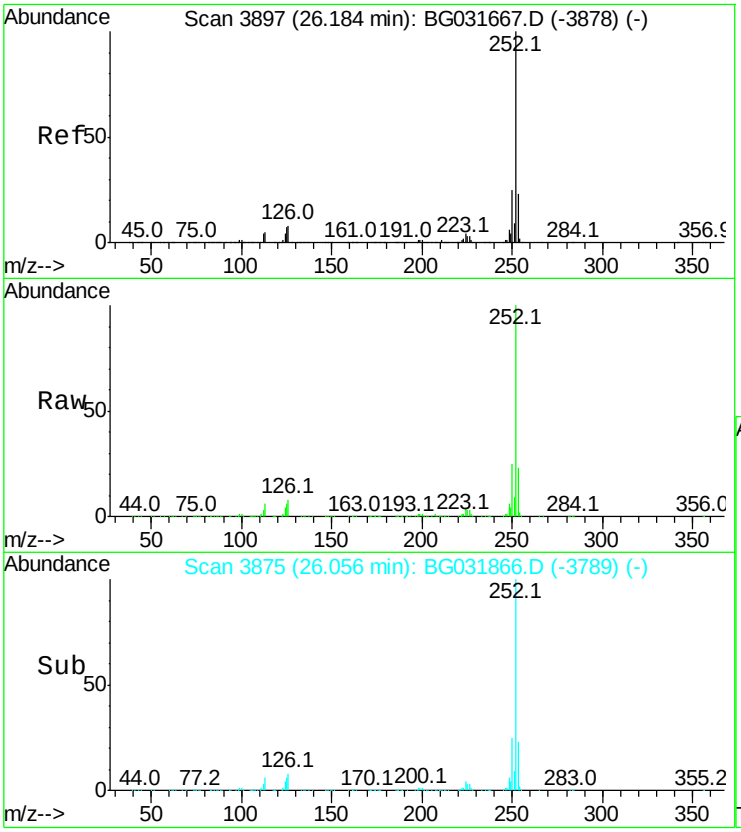


#88
Benzo(k)fluoranthene
Concen: 41.170 ng
RT: 25.12 min Scan# 3715
Delta R.T. -0.02 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:252 Resp: 1154316

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	5.9	6.6	9.8#



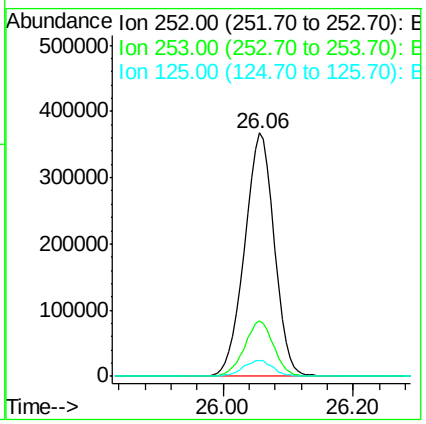


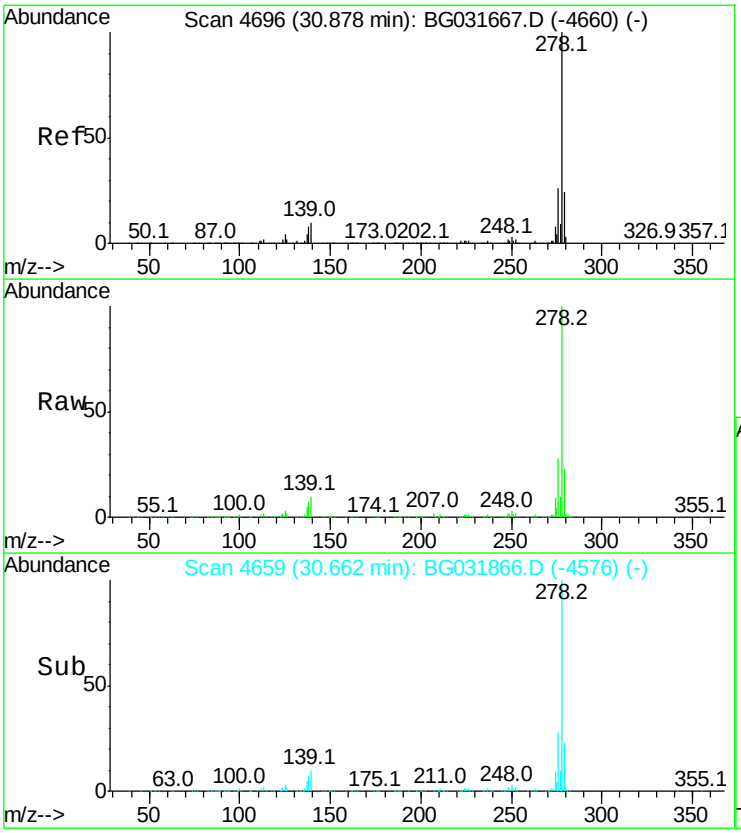
#89
Benzo(a)pyrene
Concen: 43.289 ng
RT: 26.06 min Scan# 3875
Delta R.T. -0.02 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1161518

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.3	27.5
125	6.4	7.3	10.9#

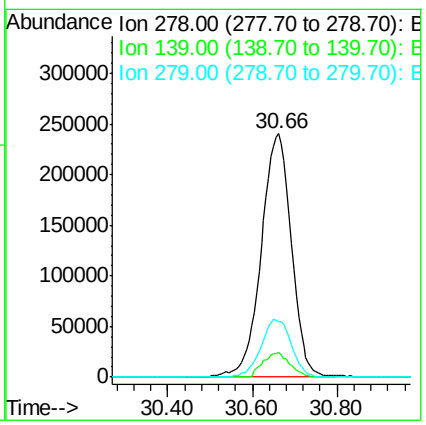


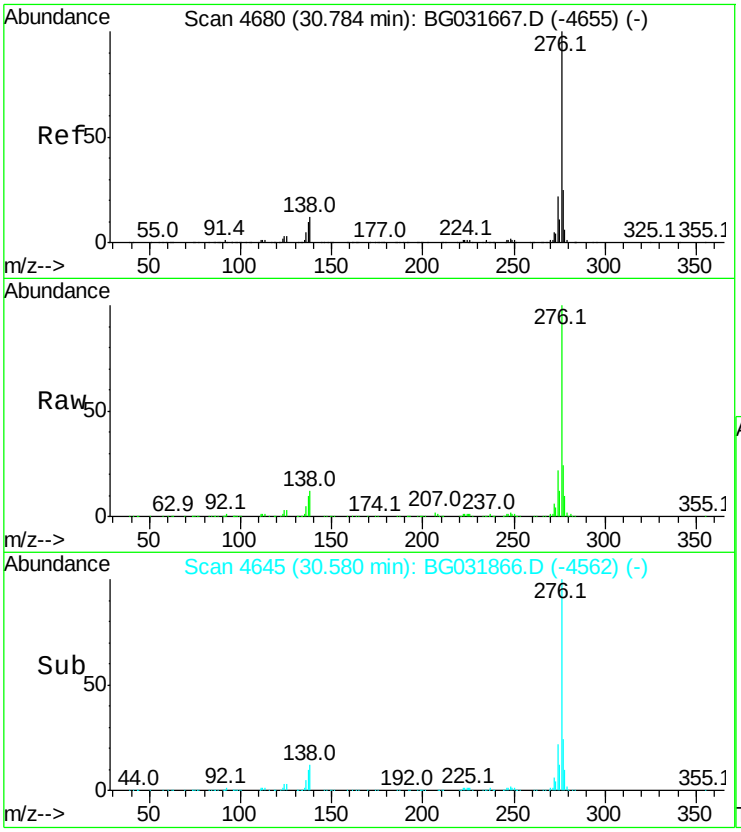


#90
Dibenzo(a,h)anthracene
Concen: 42.765 ng
RT: 30.66 min Scan# 4659
Delta R.T. -0.04 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Tgt Ion:278 Resp: 1185073

Ion	Ratio	Lower	Upper
278	100		
139	10.2	9.8	14.6
279	22.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 43.484 ng
RT: 30.58 min Scan# 4645
Delta R.T. -0.04 min
Lab File: BG031866.D
Acq: 29 Dec 2017 22:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1422720

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.3	27.5
138	12.3	13.9	20.9#