Quantitation Report (QT Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG122617\
Data File : BG031767.D
Acq On : 26 Dec 2017 18:30
Operator : SJ/JU
Sample : PB105319BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105319BS

Quant Time: Dec 27 00:25:08 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.80	152	42140	20.00	ng		-0.03
21) Naphthalene-d8	11.69	136	186131	20.00	ng		-0.04
38) Acenaphthene-d10	15.44	164	131543	20.00	ng		-0.03
63) Phenanthrene-d10	18.17	188	339718	20.00	ng		-0.04
75) Chrysene-d12	22.52	240	398457	20.00	ng		-0.05
86) Perylene-d12	26.27	264	438984	20.00	ng		-0.09
System Monitoring Compounds							
5) 2-Fluorophenol	6.22	112	359295	155.30	ng		-0.02
7) Phenol-d6	7.91	99	456021	151.81	ng		-0.02
23) Nitrobenzene-d5	10.00	82	232752	94.43	ng		-0.04
41) 2,4,6-Tribromophenol	16.91	330	319645	159.25	ng		-0.03
44) 2-Fluorobiphenyl	14.07	172	888358	84.76	ng		-0.03
78) Terphenyl-d14	20.70	244	1655558	94.93	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.87	88	32269	37.625	ng	#	70
3) Pyridine	4.32	79	86781	37.855	ng	#	74
4) n-Nitrosodimethylamine	4.23	42	36710	39.683	ng	#	85
6) Aniline	8.10	93	45620	11.804	ng	#	84
8) 2-Chlorophenol	8.35	128	127045	47.338	ng	#	77
9) Benzaldehyde	7.90	77	37200	20.567	ng		81
10) Phenol	7.94	94	141366	46.614	ng		91
11) bis(2-Chloroethyl)ether	8.19	93	96894	38.471	ng	#	77
12) 1,3-Dichlorobenzene	8.69	146	134019	40.213	ng	#	92
13) 1,4-Dichlorobenzene	8.84	146	136396	40.064	ng		92
14) 1,2-Dichlorobenzene	9.17	146	130728	40.525	ng		94
15) Benzyl Alcohol	9.04	79	99048	43.924	ng		89
16) 2,2'-oxybis(1-Chloropropan	9.33	45	96221	46.913	ng		78
17) 2-Methylphenol	9.24	107	102247	47.120	ng		97
18) Hexachloroethane	9.93	117	41426	40.176	ng	#	87
19) n-Nitroso-di-n-propylamine	9.62	70	74974	36.547	ng	#	81
20) 3+4-Methylphenols	9.57	107	136626	44.301	ng		92
22) Acetophenone	9.65	105	172333	39.851	ng	#	86
24) Nitrobenzene	10.05	77	106847	42.058	ng	#	83
25) Isophorone	10.57	82	212473	40.042	ng	#	87
26) 2-Nitrophenol	10.78	139	67003	50.303	ng	#	78
27) 2,4-Dimethylphenol	10.81	122	135770	48.439	ng		91
28) bis(2-Chloroethoxy)methane	11.05	93	136884	38.446	ng	#	98
29) 2,4-Dichlorophenol	11.31	162	154041	46.814	ng		88
30) 1,2,4-Trichlorobenzene	11.54	180	159449	39.687	ng		94
31) Naphthalene	11.74	128	371836	39.584	ng		99
32) Benzoic acid	10.93	122	87351	46.021	ng	#	77
33) 4-Chloroaniline	11.83	127	45205	10.809	ng	#	90
34) Hexachlorobutadiene	12.01	225	102570	37.187	ng		98
35) Caprolactam	12.59	113	48409	48.535	ng	#	48
36) 4-Chloro-3-methylphenol	12.91	107	137618	45.285	ng	#	82
37) 2-Methylnaphthalene	13.30	142	311410	40.894	ng		91
39) 1,2,4,5-Tetrachlorobenzene	13.65	216	220040	39.713	ng	#	96
40) Hexachlorocyclopentadiene	13.63	237	272030	93.067	ng		91

Data Path : U:\HPCHEM1\BNA G\DATA\BG122617\
Data File : BG031767.D
Acq On : 26 Dec 2017 18:30
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Sample : PB105319BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105319BS

Quant Time: Dec 27 00:25:08 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.88	196	142348	44.560	ng		98
43) 2,4,5-Trichlorophenol	13.95	196	157309	44.435	ng	#	91
45) 1,1'-Biphenyl	14.27	154	449807	40.036	ng		96
46) 2-Chloronaphthalene	14.33	162	339238	39.586	ng		96
47) 2-Nitroaniline	14.52	65	67639	45.701	ng	#	61
48) Acenaphthylene	15.17	152	521270	38.022	ng		99
49) Dimethylphthalate	14.87	163	463158	39.967	ng		99
50) 2,6-Dinitrotoluene	14.99	165	98300	46.111	ng	#	68
51) Acenaphthene	15.50	154	369874	41.194	ng		95
52) 3-Nitroaniline	15.32	138	38678	18.596	ng	#	70
53) 2,4-Dinitrophenol	15.52	184	80274	87.813	ng	#	80
54) Dibenzofuran	15.83	168	558503	40.578	ng		97
55) 4-Nitrophenol	15.60	139	159101	93.985	ng	#	70
56) 2,4-Dinitrotoluene	15.77	165	139319	50.823	ng	#	63
57) Fluorene	16.47	166	447431	40.016	ng		97
58) 2,3,4,6-Tetrachlorophenol	16.04	232	164604	47.656	ng	#	85
59) Diethylphthalate	16.21	149	448601	39.717	ng		96
60) 4-Chlorophenyl-phenylether	16.45	204	267950	39.166	ng		90
61) 4-Nitroaniline	16.48	138	79060	38.953	ng	#	75
62) Azobenzene	16.74	77	287395	39.676	ng		83
64) 4,6-Dinitro-2-methylphenol	16.52	198	66395	41.528	ng	#	68
65) n-Nitrosodiphenylamine	16.66	169	419697	37.198	ng		99
66) 4-Bromophenyl-phenylether	17.35	248	199775	40.667	ng	#	93
67) Hexachlorobenzene	17.47	284	206294	41.079	ng	#	88
68) Atrazine	17.59	200	183485	41.823	ng		97
69) Pentachlorophenol	17.81	266	281563	81.514	ng		97
70) Phenanthrene	18.21	178	764543	39.767	ng		99
71) Anthracene	18.30	178	789620	40.715	ng		98
72) Carbazole	18.56	167	684983	39.906	ng		100
73) Di-n-butylphthalate	19.07	149	769936	40.361	ng		99
74) Fluoranthene	20.17	202	978474	41.479	ng		97
76) Benzidine	20.33	184	218124	17.736	ng		98
77) Pyrene	20.53	202	998301	39.223	ng		99
79) Butylbenzylphthalate	21.40	149	350141	40.980	ng	#	75
80) Benzo(a)anthracene	22.49	228	1026335	40.492	ng		99
81) 3,3'-Dichlorobenzidine	22.38	252	160115	16.293	ng	#	94
82) Chrysene	22.57	228	962103	40.118	ng		98
83) Bis(2-ethylhexyl)phthalate	22.35	149	497108	40.158	ng	#	97
84) Di-n-octyl phthalate	23.75	149	866568	41.567	ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.63	276	1335811	43.418	ng	#	89
87) Benzo(b)fluoranthene	25.06	252	1117241	41.000	ng	#	96
88) Benzo(k)fluoranthene	25.14	252	1073833	39.377	ng	#	96
89) Benzo(a)pyrene	26.08	252	1087129	41.656	ng	#	96
90) Dibenzo(a,h)anthracene	30.71	278	1114595	41.353	ng	#	96
91) Benzo(g,h,i)perylene	30.63	276	1335811	41.977	ng	#	93

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

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Acq On : 26 Dec 2017 18:30
Operator : SJ/JU
Sample : PB105319BS
Misc :
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Instrument :
BNA_G
ClientSampleId :
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Quant Time: Dec 27 00:25:08 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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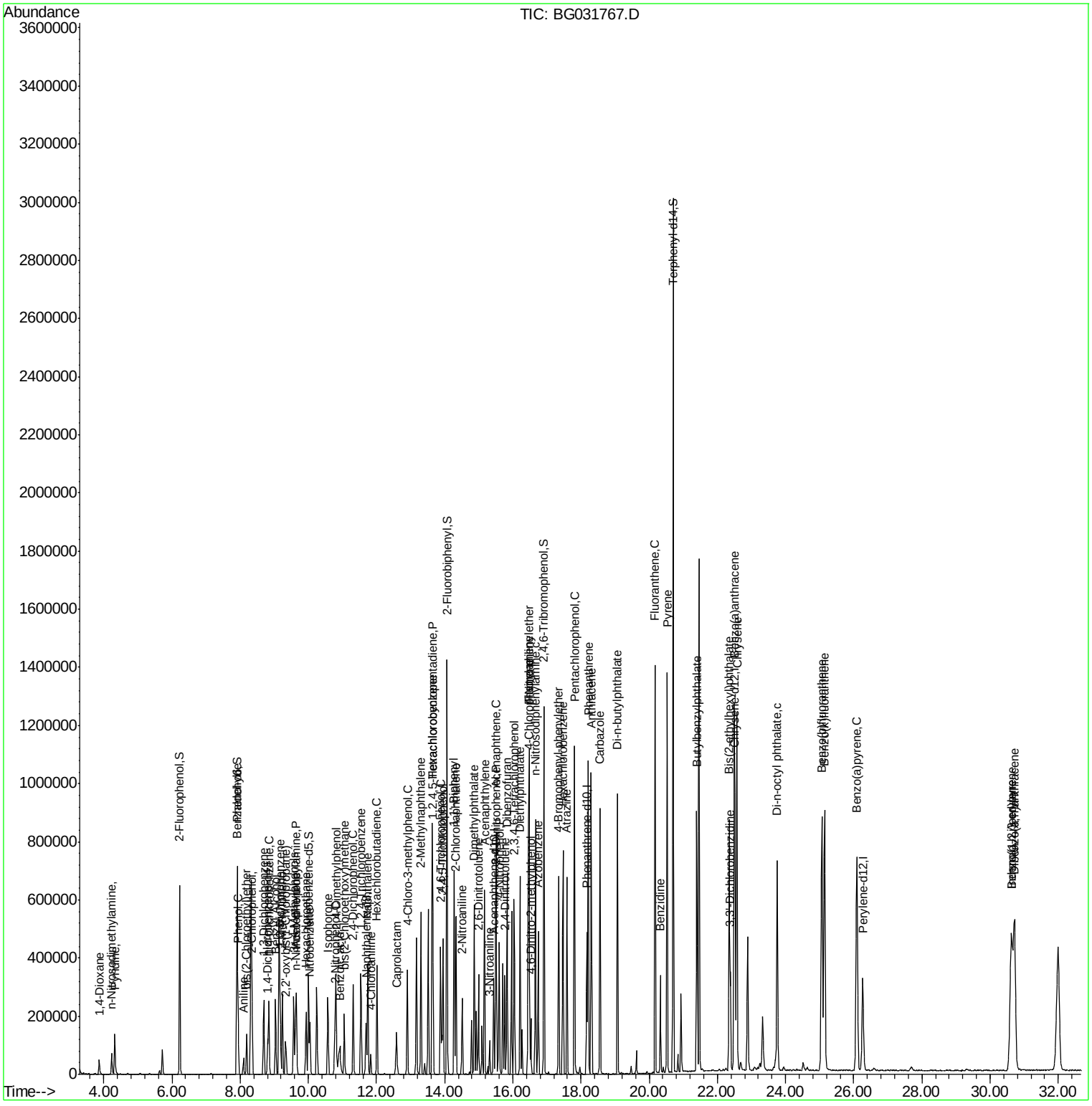
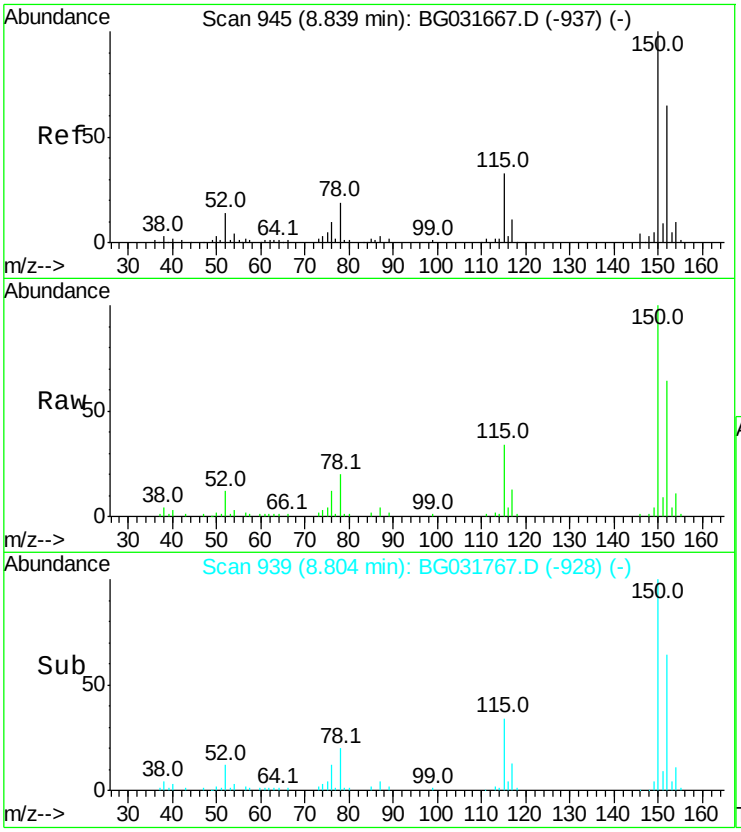


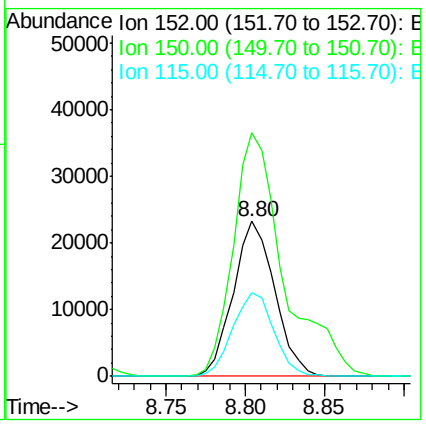


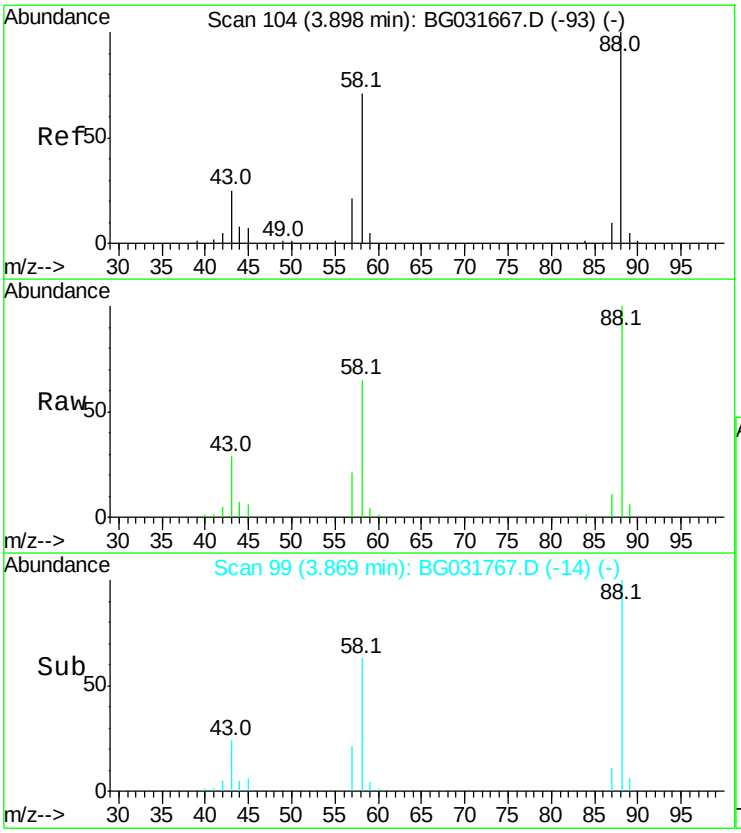
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.80 min Scan# 939
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:152 Resp: 42140

Ion	Ratio	Lower	Upper
152	100		
150	157.0	126.6	189.8
115	53.9	53.0	79.4

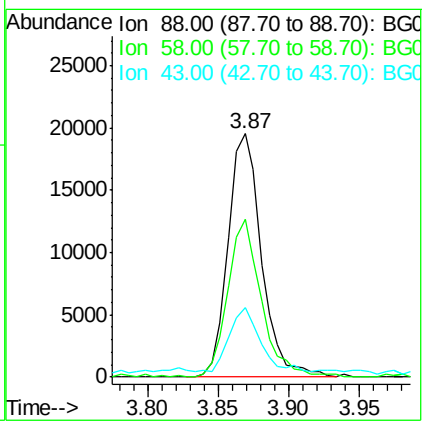


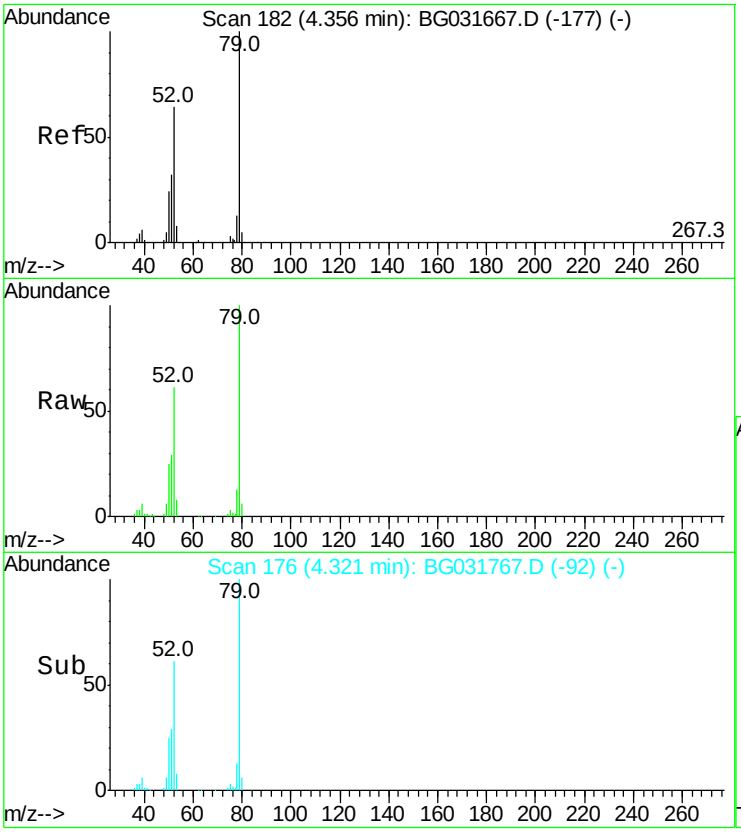


#2
1,4-Dioxane
Concen: 37.625 ng
RT: 3.87 min Scan# 99
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion: 88 Resp: 32269

Ion	Ratio	Lower	Upper
88	100		
58	65.1	79.6	119.4#
43	24.4	27.4	41.0#



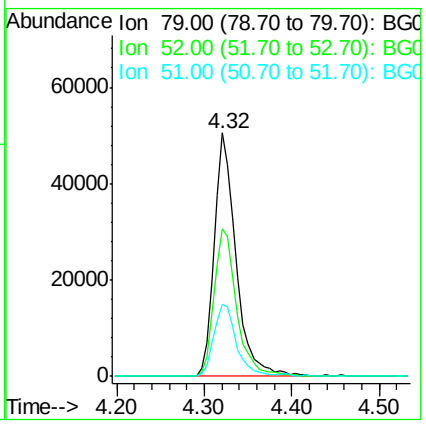


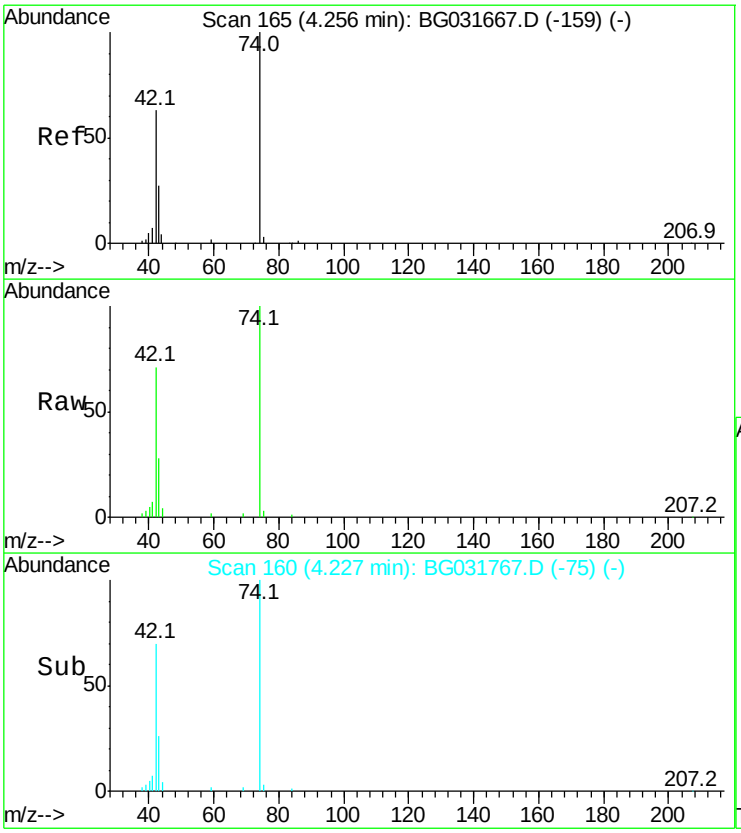
#3
Pyridine
Concen: 37.855 ng
RT: 4.32 min Scan# 176
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion: 79 Resp: 86781

Ion	Ratio	Lower	Upper
79	100		
52	60.5	69.9	104.9#
51	29.5	34.0	51.0#

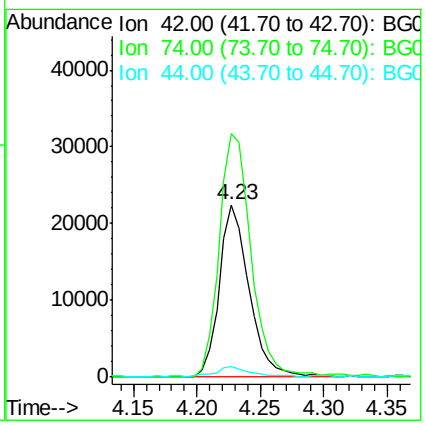


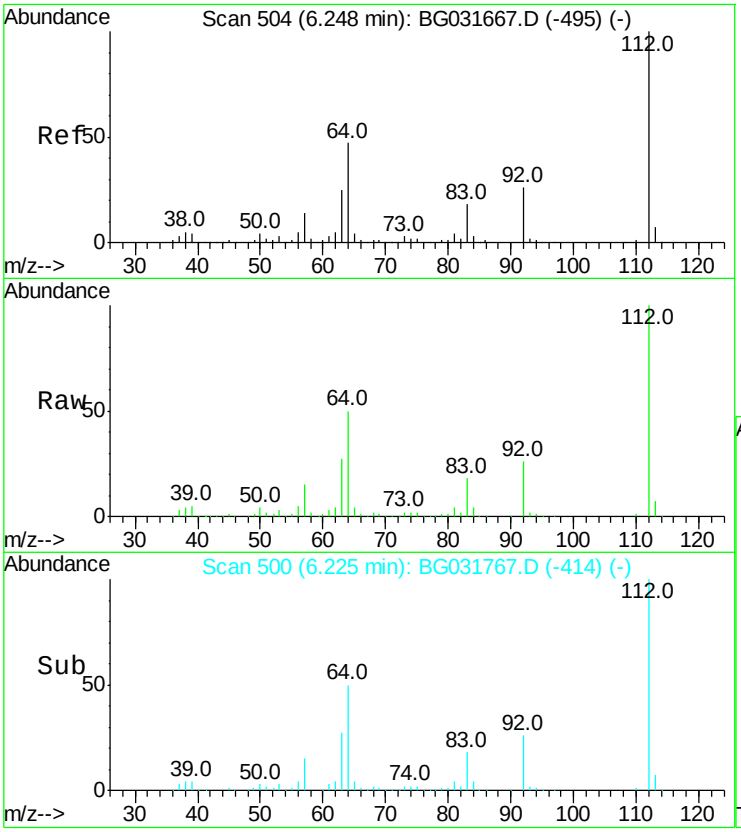


#4
n-Nitrosodimethylamine
Concen: 39.683 ng
RT: 4.23 min Scan# 160
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion: 42 Resp: 36710

Ion	Ratio	Lower	Upper
42	100		
74	141.5	102.5	153.7
44	6.4	18.9	28.3#



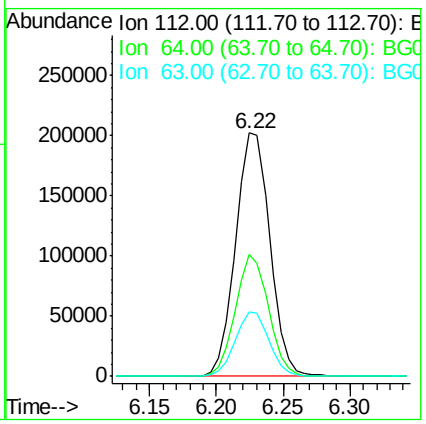


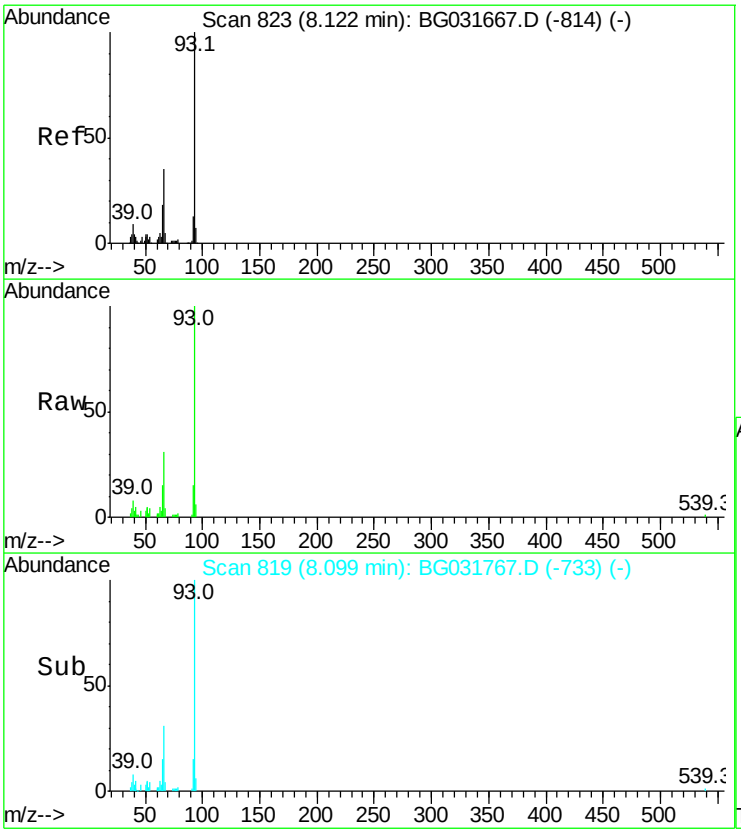
#5
2-Fluorophenol
Concen: 155.295 ng
RT: 6.22 min Scan# 500
Delta R.T. -0.02 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:112 Resp: 359295

Ion	Ratio	Lower	Upper
112	100		
64	50.2	56.3	84.5#
63	26.6	30.1	45.1#

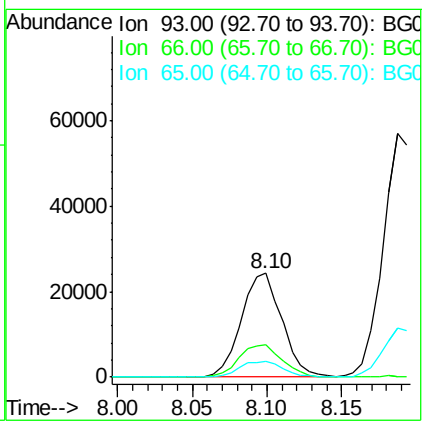


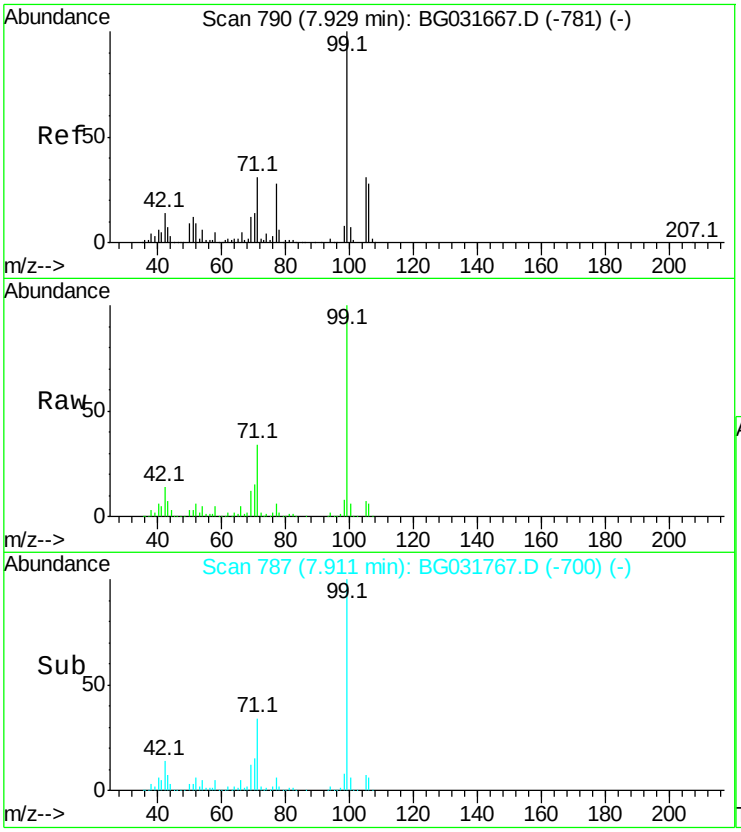


#6
Aniline
Concen: 11.804 ng
RT: 8.10 min Scan# 819
Delta R.T. -0.02 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion: 93 Resp: 45620

Ion	Ratio	Lower	Upper
93	100		
66	30.8	33.7	50.5#
65	14.9	16.1	24.1#



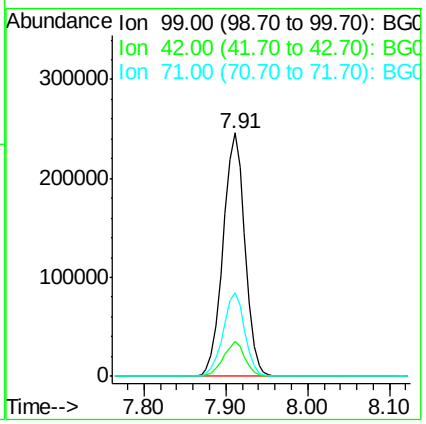


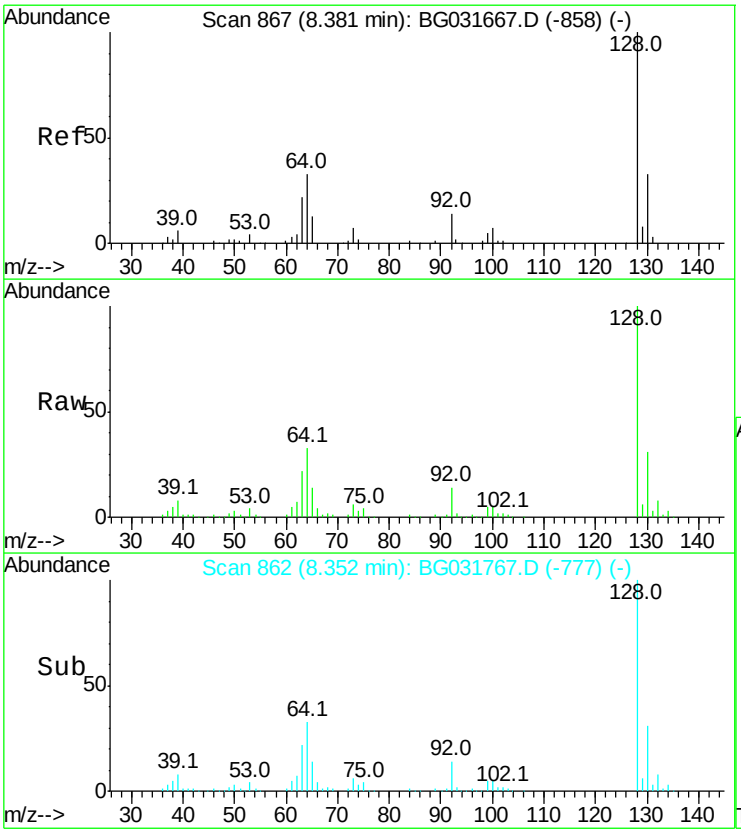
#7
Phenol-d6
Concen: 151.812 ng
RT: 7.91 min Scan# 787
Delta R.T. -0.02 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion: 99 Resp: 456021

Ion	Ratio	Lower	Upper
99	100		
42	14.4	14.1	21.1
71	34.3	26.1	39.1

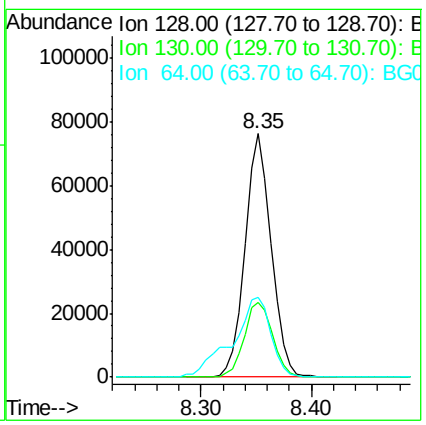


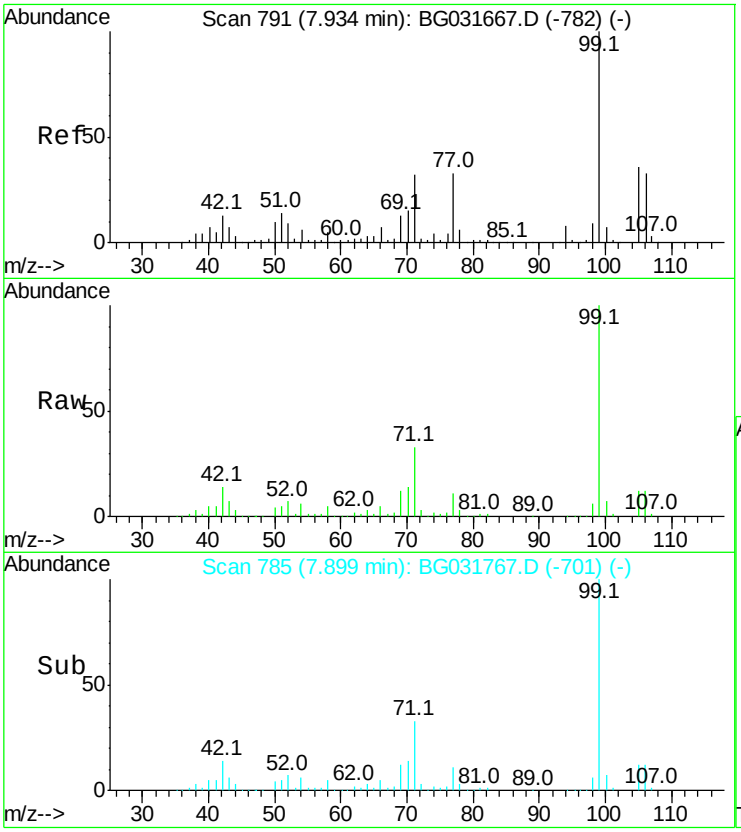


#8
2-Chlorophenol
Concen: 47.338 ng
RT: 8.35 min Scan# 862
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:128 Resp: 127045

Ion	Ratio	Lower	Upper
128	100		
130	30.6	14.0	54.0
64	32.7	37.7	77.7#



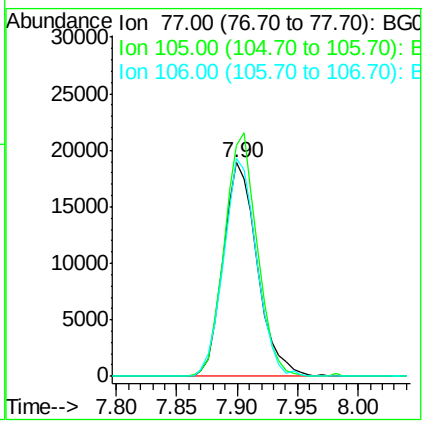


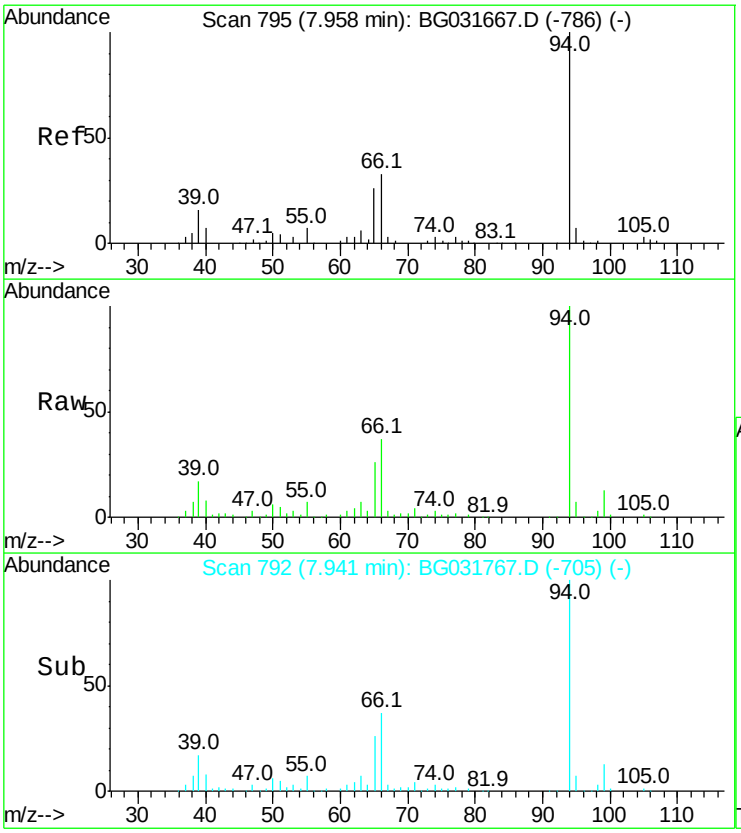
#9
Benzaldehyde
Concen: 20.567 ng
RT: 7.90 min Scan# 785
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion: 77 Resp: 37200

Ion	Ratio	Lower	Upper
77	100		
105	108.1	71.3	111.3
106	101.8	64.2	104.2

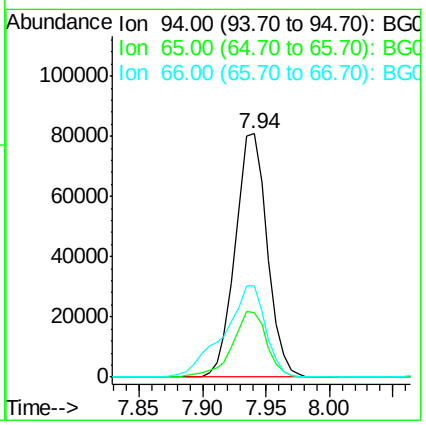


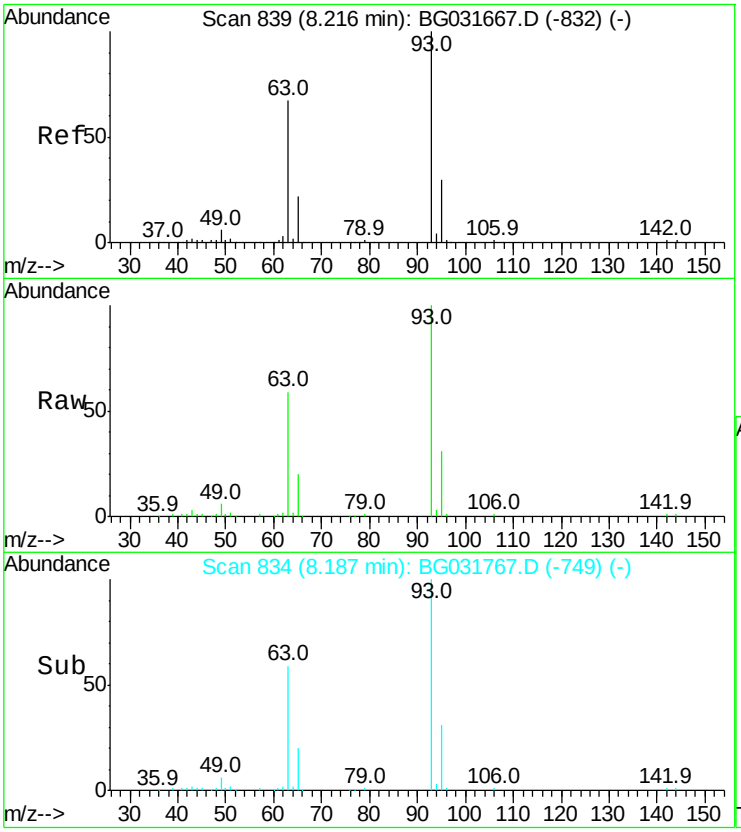


#10
Phenol
Concen: 46.614 ng
RT: 7.94 min Scan# 792
Delta R.T. -0.02 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion: 94 Resp: 141366

Ion	Ratio	Lower	Upper
94	100		
65	26.4	11.9	51.9
66	37.5	22.2	62.2



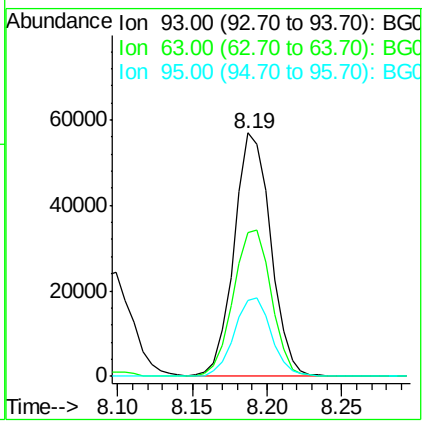


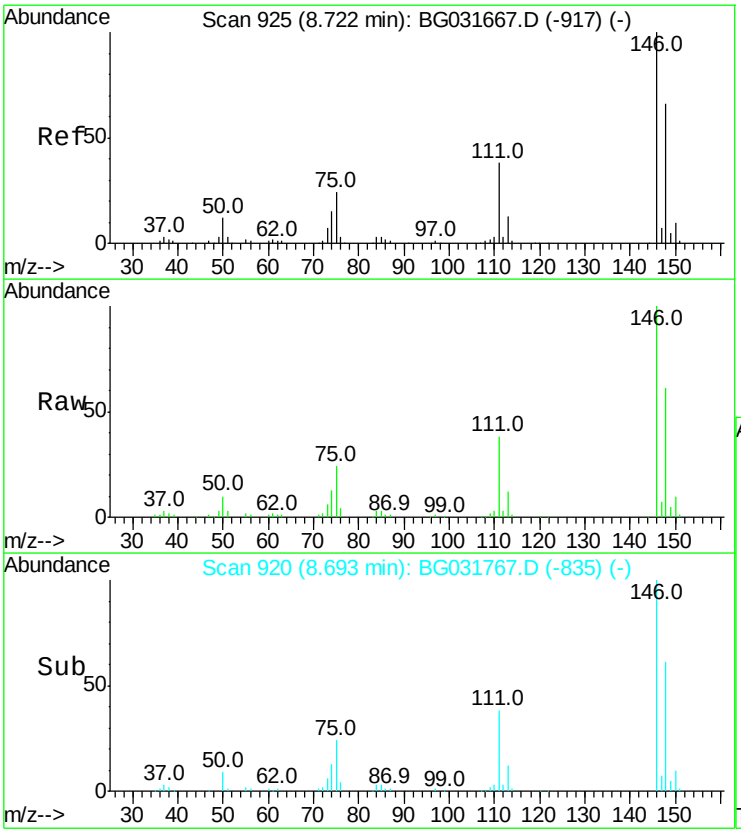
#11
bis(2-Chloroethyl)ether
Concen: 38.471 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion: 93 Resp: 96894

Ion	Ratio	Lower	Upper
93	100		
63	58.9	67.1	107.1#
95	31.0	11.5	51.5

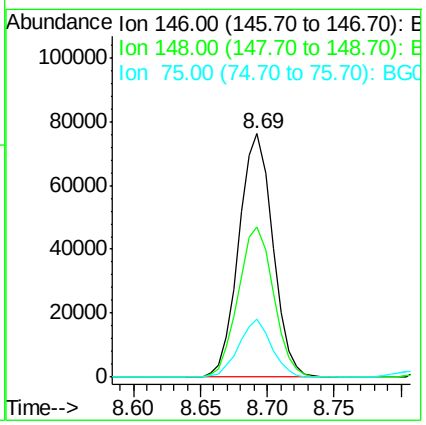


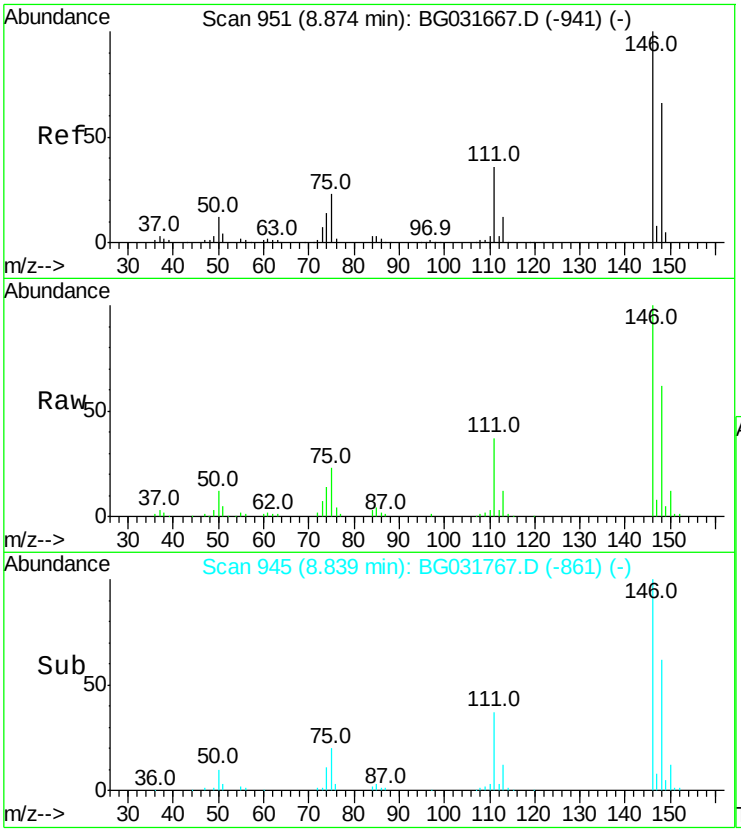


#12
1,3-Dichlorobenzene
Concen: 40.213 ng
RT: 8.69 min Scan# 920
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:146 Resp: 134019

Ion	Ratio	Lower	Upper
146	100		
148	61.4	51.4	77.2
75	23.9	26.6	39.8#

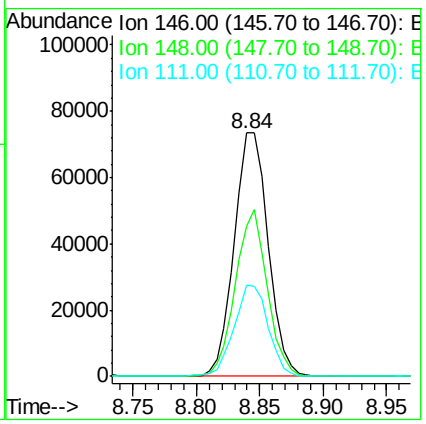




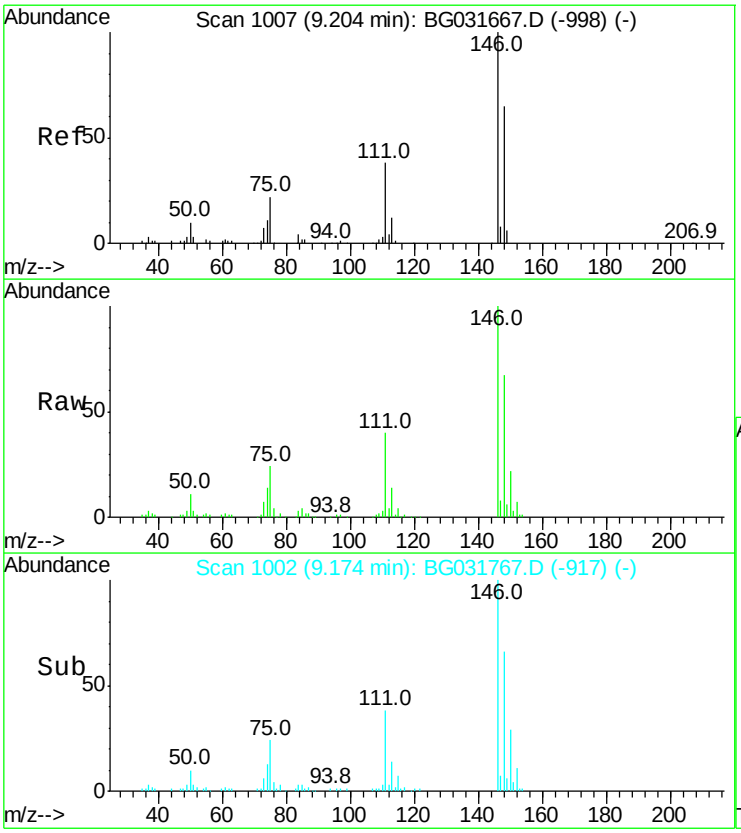
#13
1,4-Dichlorobenzene
Concen: 40.064 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:146 Resp: 136396

Ion	Ratio	Lower	Upper
146	100		
148	61.9	53.7	80.5
111	37.3	35.2	52.8



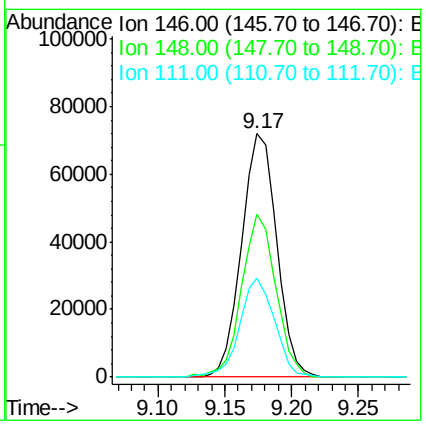
Instrument :
BNA_G
ClientSampleId :
PB105319BS

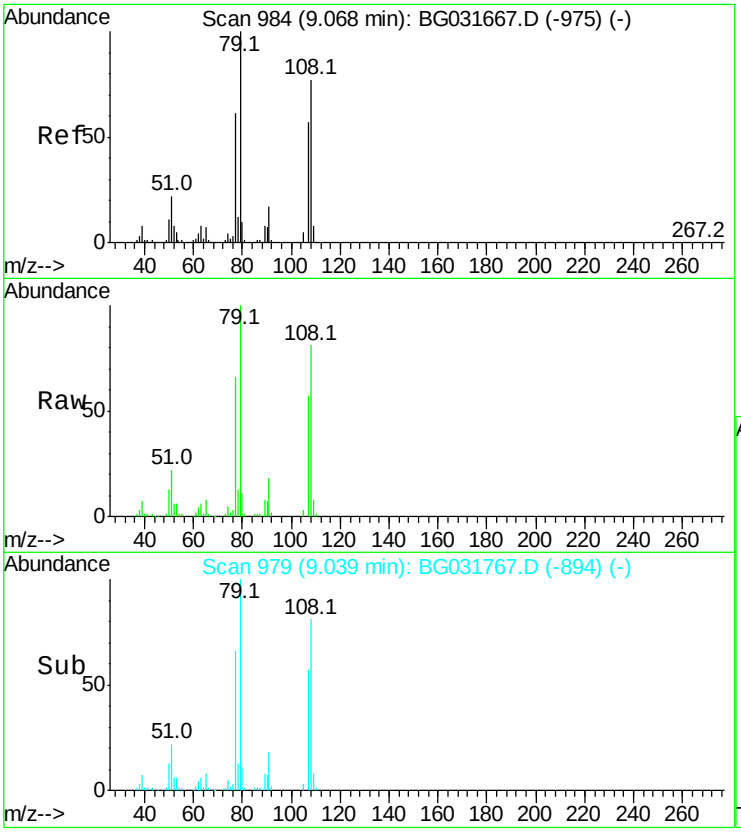


#14
1,2-Dichlorobenzene
Concen: 40.525 ng
RT: 9.17 min Scan# 1002
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:146 Resp: 130728

Ion	Ratio	Lower	Upper
146	100		
148	67.0	49.3	73.9
111	40.4	34.3	51.5



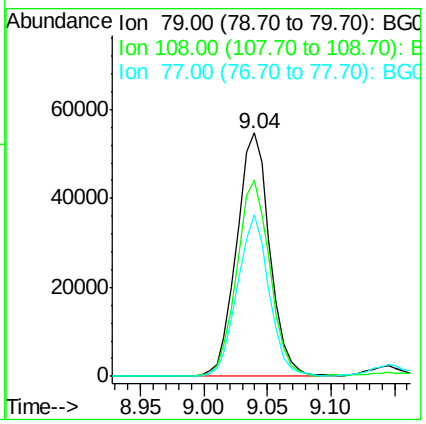


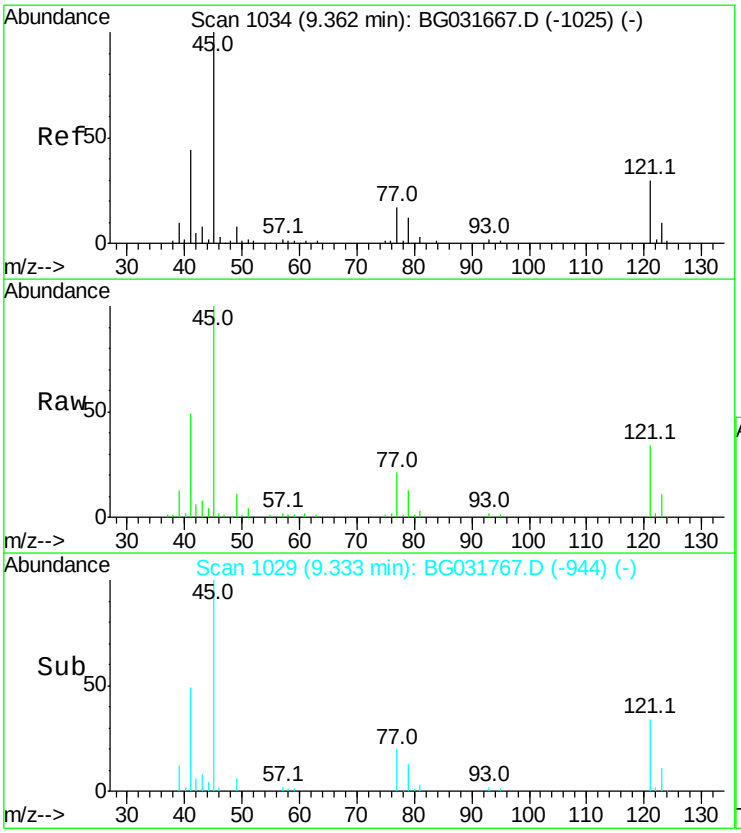
#15
Benzyl Alcohol
Concen: 43.924 ng
RT: 9.04 min Scan# 979
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion: 79 Resp: 99048

Ion	Ratio	Lower	Upper
79	100		
108	80.7	57.2	85.8
77	66.2	46.1	69.1

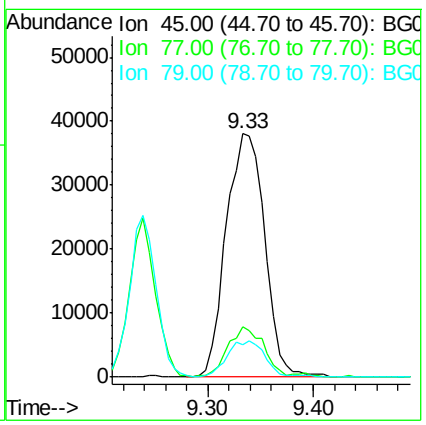


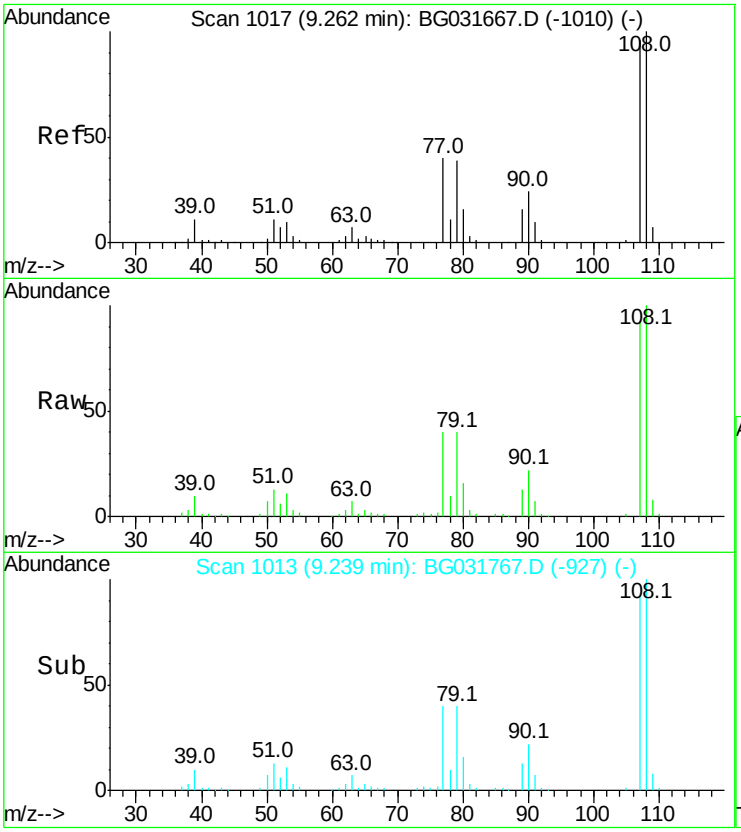


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.913 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion: 45 Resp: 96221

Ion	Ratio	Lower	Upper
45	100		
77	20.6	0.0	30.2
79	13.3	0.0	27.9



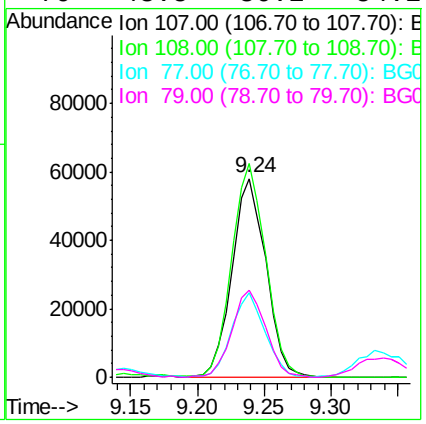


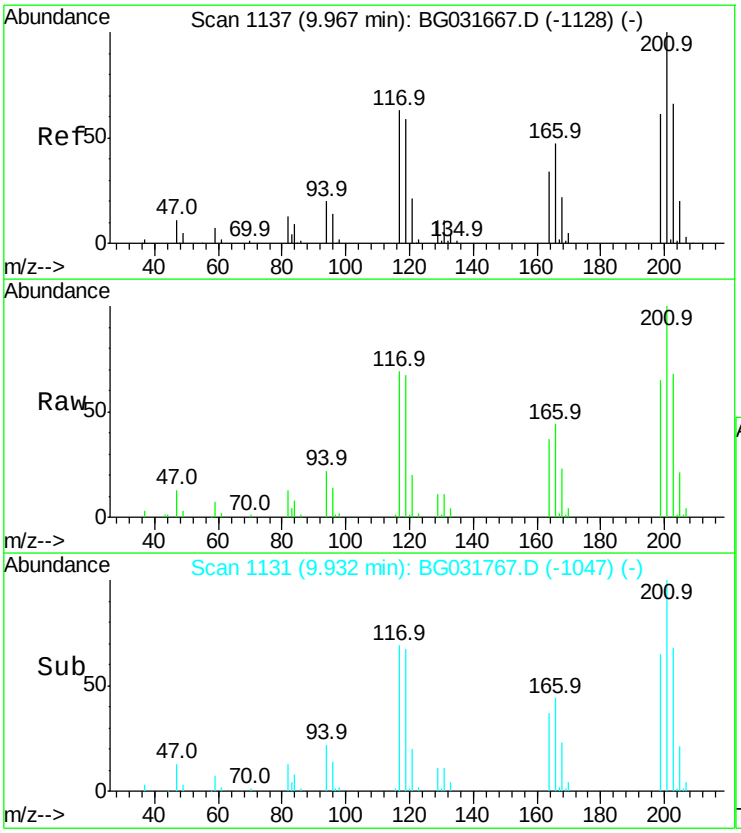
#17
2-Methylphenol
Concen: 47.120 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.02 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:107 Resp: 102247

Ion	Ratio	Lower	Upper
107	100		
108	107.3	83.9	125.9
77	42.6	37.2	55.8
79	43.5	36.2	54.2

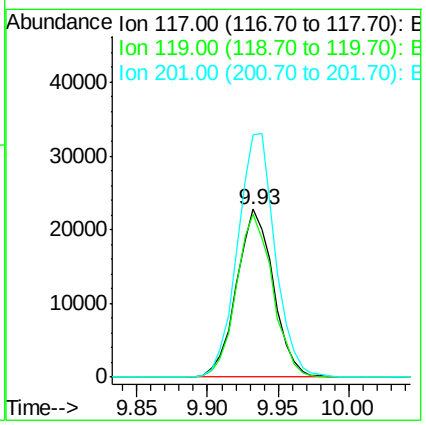


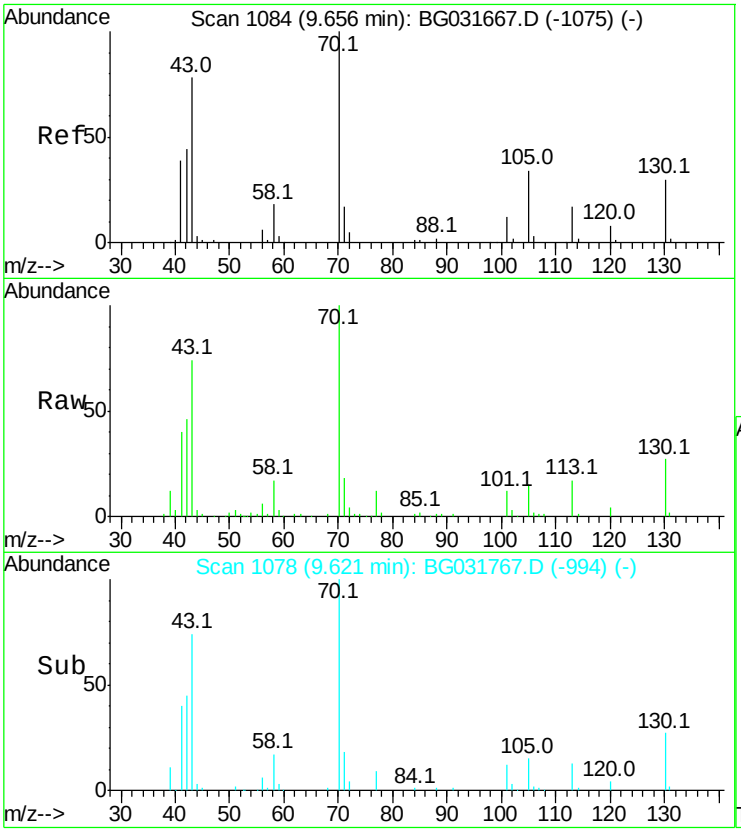


#18
Hexachloroethane
Concen: 40.176 ng
RT: 9.93 min Scan# 1131
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:117 Resp: 41426

Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.7	115.1
201	144.7	95.7	143.5#



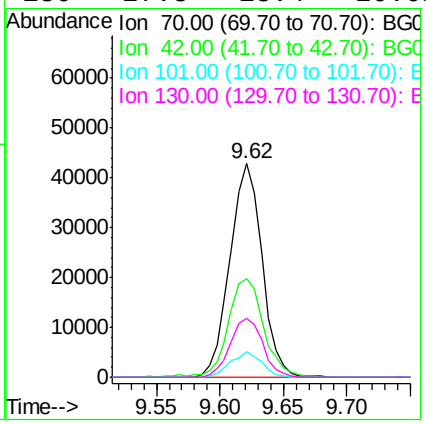


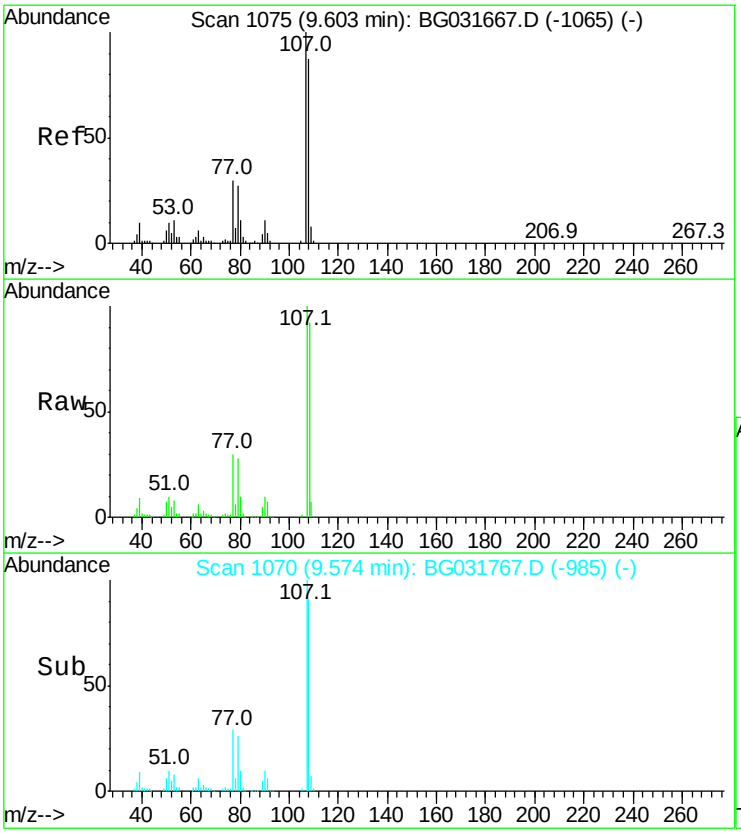
#19
n-Nitroso-di-n-propylamine
Concen: 36.547 ng
RT: 9.62 min Scan# 1078
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion: 70 Resp: 74974

Ion	Ratio	Lower	Upper
70	100		
42	46.2	49.1	73.7#
101	12.1	8.5	12.7
130	27.3	13.4	20.0#

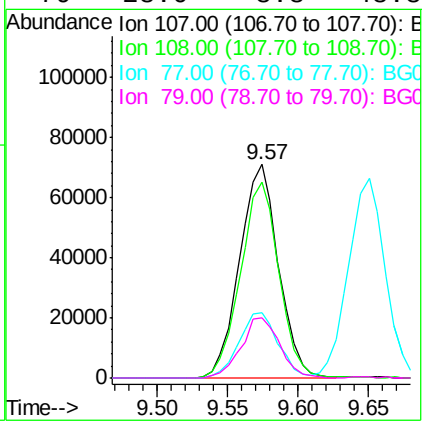


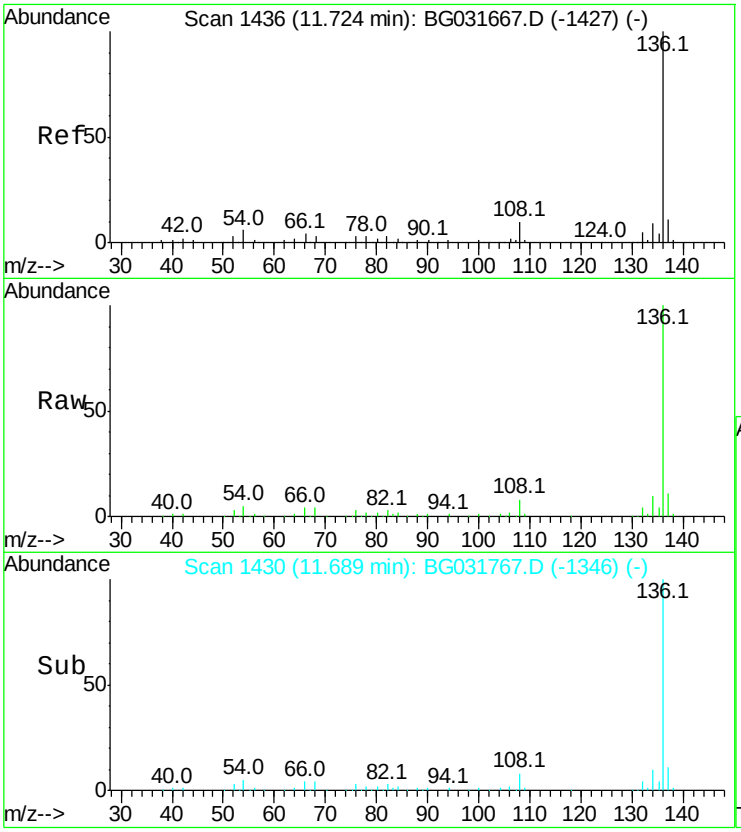


#20
3+4-Methylphenols
Concen: 44.301 ng
RT: 9.57 min Scan# 1070
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:107 Resp: 136626

Ion	Ratio	Lower	Upper
107	100		
108	91.6	61.6	101.6
77	30.3	13.9	53.9
79	28.0	8.8	48.8



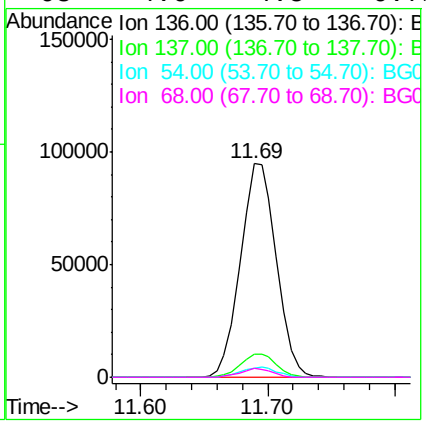


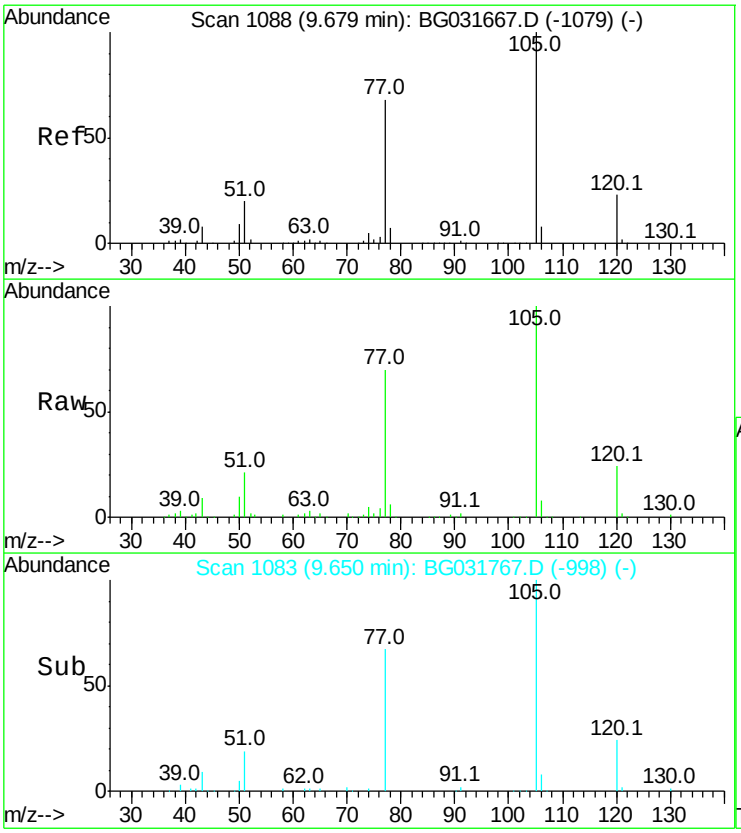
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.69 min Scan# 1430
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:136 Resp: 186131

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	4.5	10.3	15.5#
68	4.0	4.5	6.7#

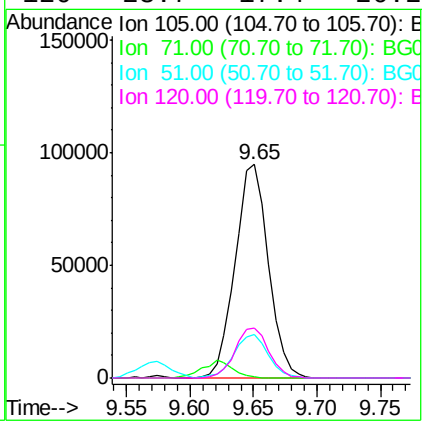


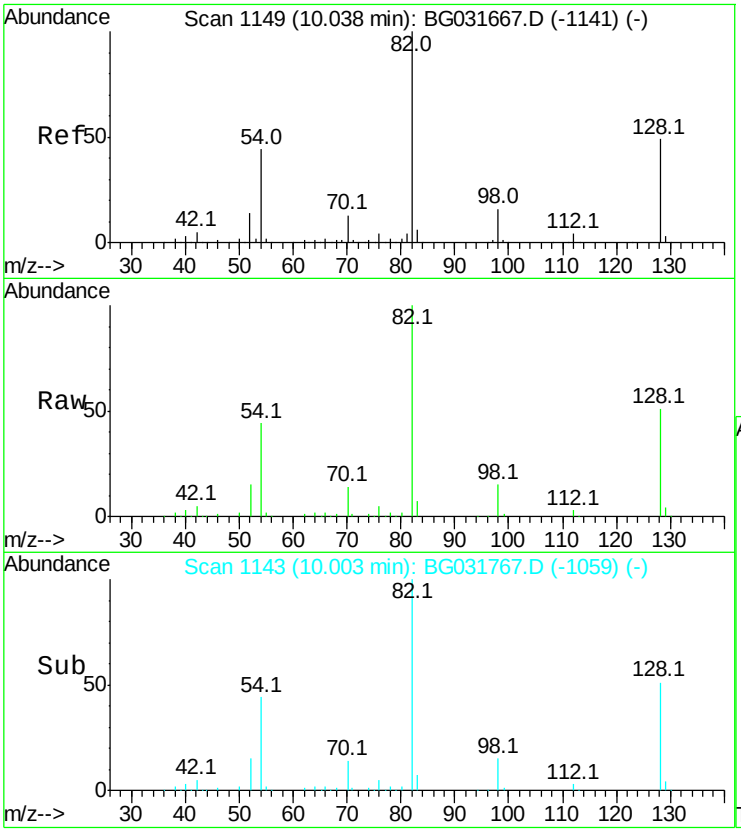


#22
Acetophenone
Concen: 39.851 ng
RT: 9.65 min Scan# 1083
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:105 Resp: 172333

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	20.6	26.1	39.1#
120	23.7	17.4	26.2



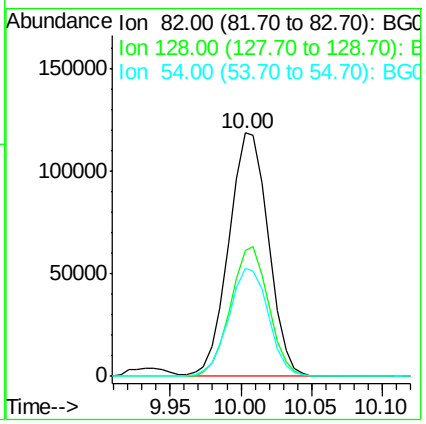


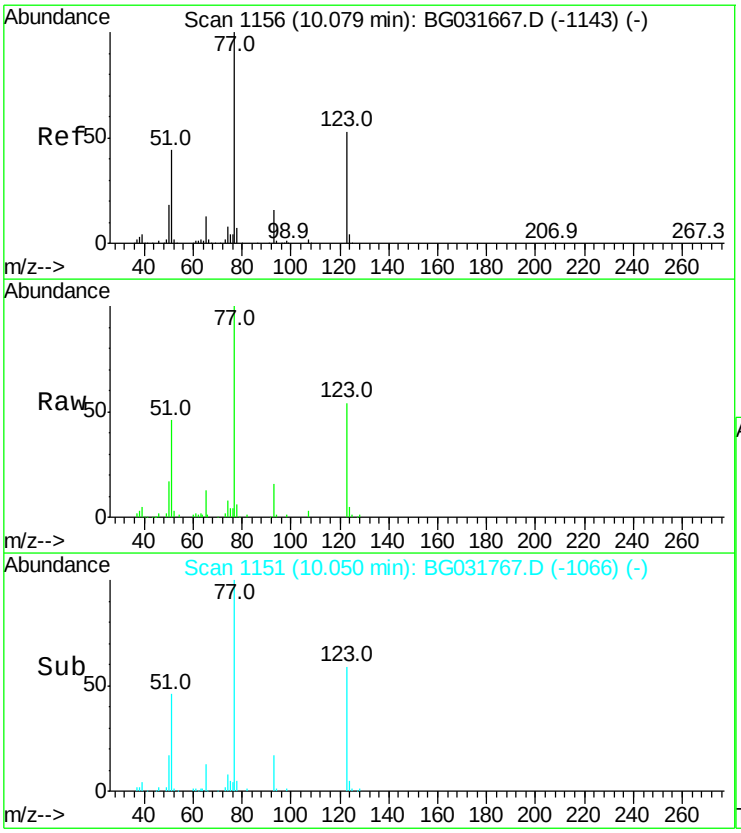
#23
Nitrobenzene-d5
Concen: 94.426 ng
RT: 10.00 min Scan# 1143
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion: 82 Resp: 232752

Ion	Ratio	Lower	Upper
82	100		
128	51.5	29.7	44.5#
54	44.3	43.1	64.7

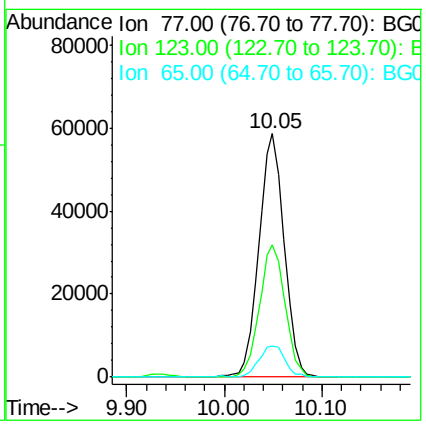


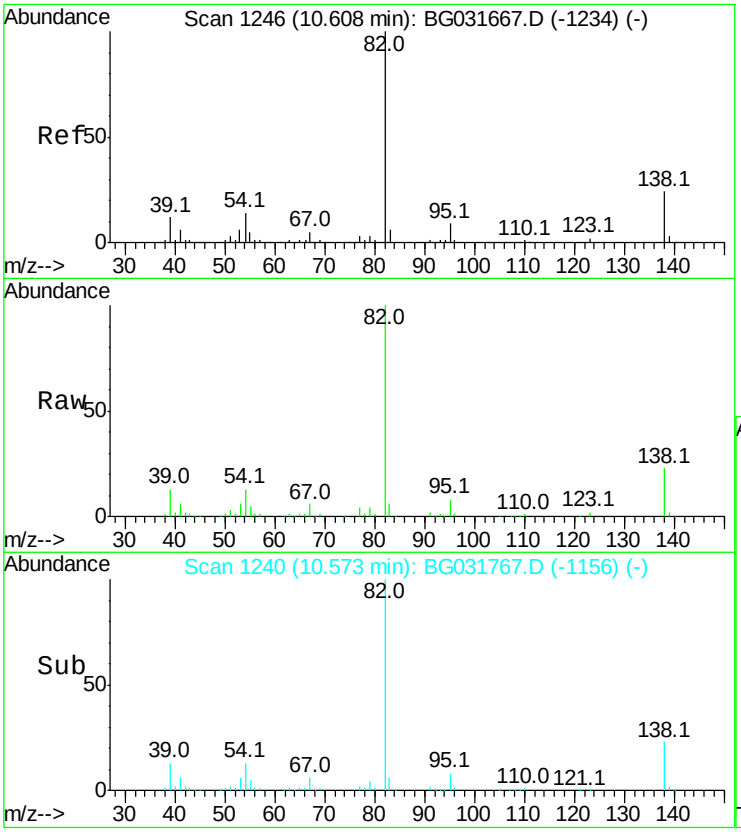


#24
Nitrobenzene
Concen: 42.058 ng
RT: 10.05 min Scan# 1151
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion: 77 Resp: 106847

Ion	Ratio	Lower	Upper
77	100		
123	54.2	33.0	49.6#
65	12.5	13.0	19.6#



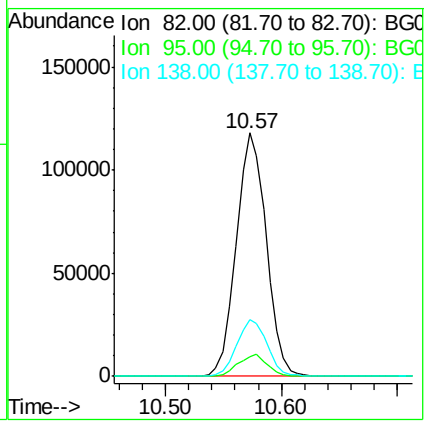


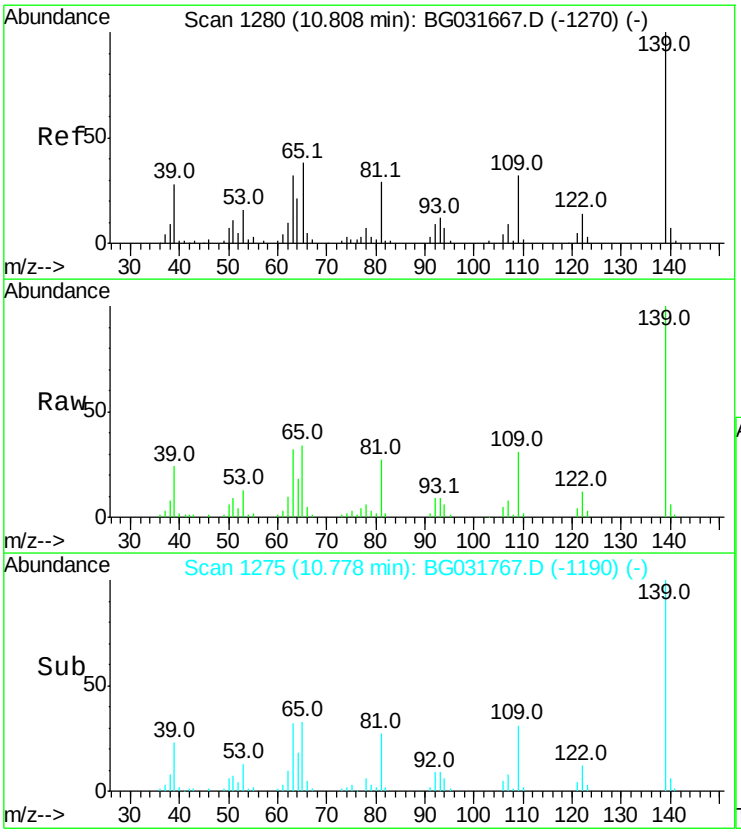
#25
Isophorone
Concen: 40.042 ng
RT: 10.57 min Scan# 1240
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion: 82 Resp: 212473

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.2	9.2
138	23.2	12.1	18.1#

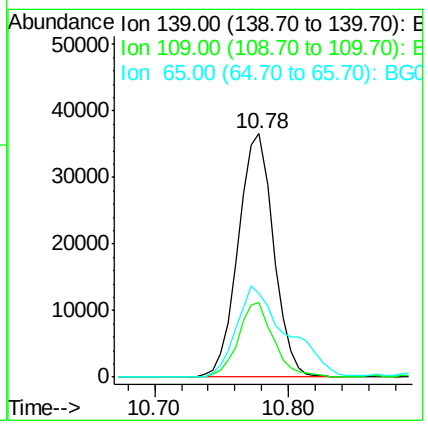


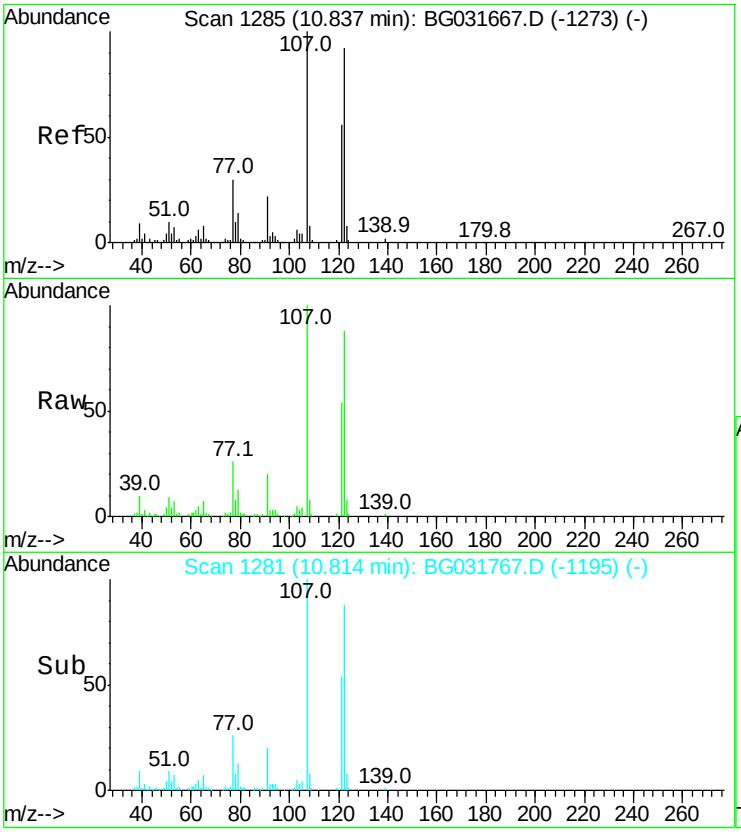


#26
2-Nitrophenol
Concen: 50.303 ng
RT: 10.78 min Scan# 1275
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:139 Resp: 67003

Ion	Ratio	Lower	Upper
139	100		
109	30.8	24.2	36.2
65	34.2	47.4	71.0#



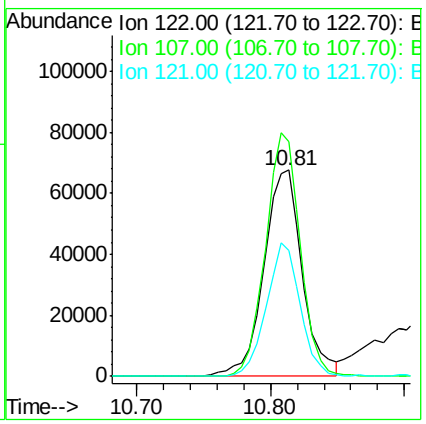


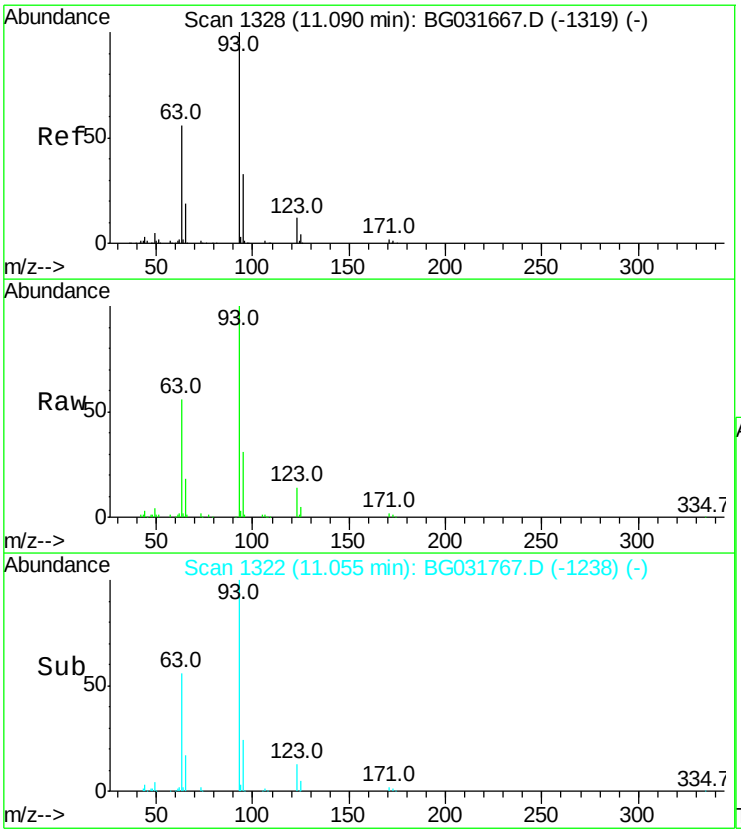
#27
2,4-Dimethylphenol
Concen: 48.439 ng
RT: 10.81 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:122 Resp: 135770

Ion	Ratio	Lower	Upper
122	100		
107	113.8	100.2	150.2
121	61.2	44.4	66.6

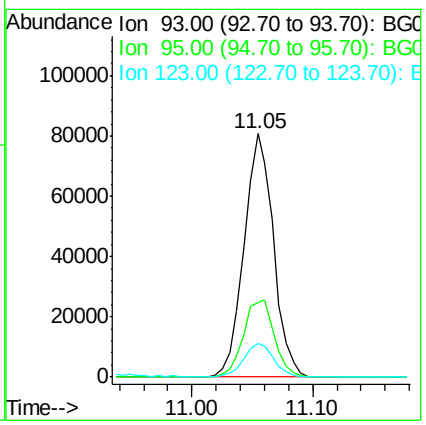


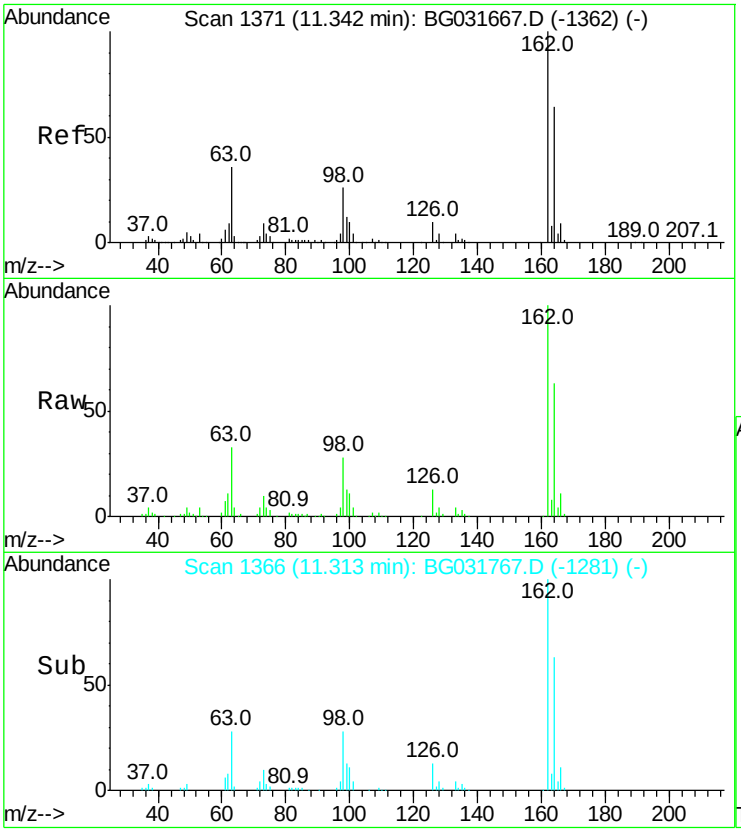


#28
bis(2-Chloroethoxy)methane
Concen: 38.446 ng
RT: 11.05 min Scan# 1322
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion: 93 Resp: 136884

Ion	Ratio	Lower	Upper
93	100		
95	30.6	24.3	36.5
123	13.8	8.4	12.6#



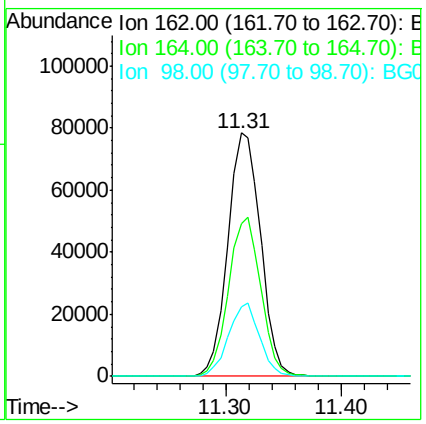


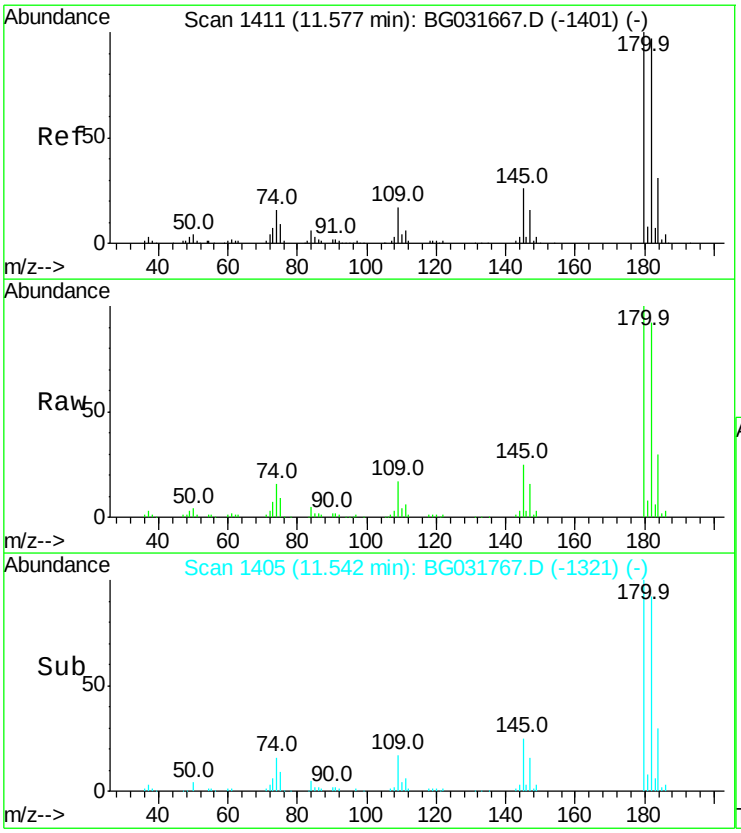
#29
2,4-Dichlorophenol
Concen: 46.814 ng
RT: 11.31 min Scan# 1366
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:162 Resp: 154041

Ion	Ratio	Lower	Upper
162	100		
164	63.0	48.0	88.0
98	28.4	21.1	61.1

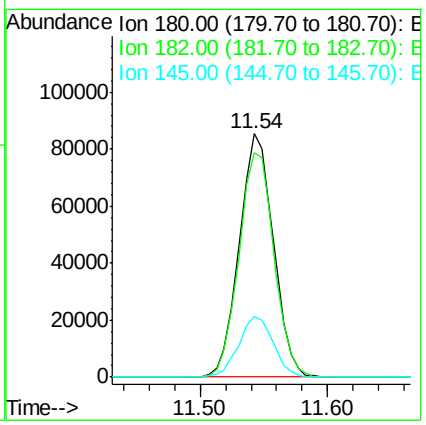


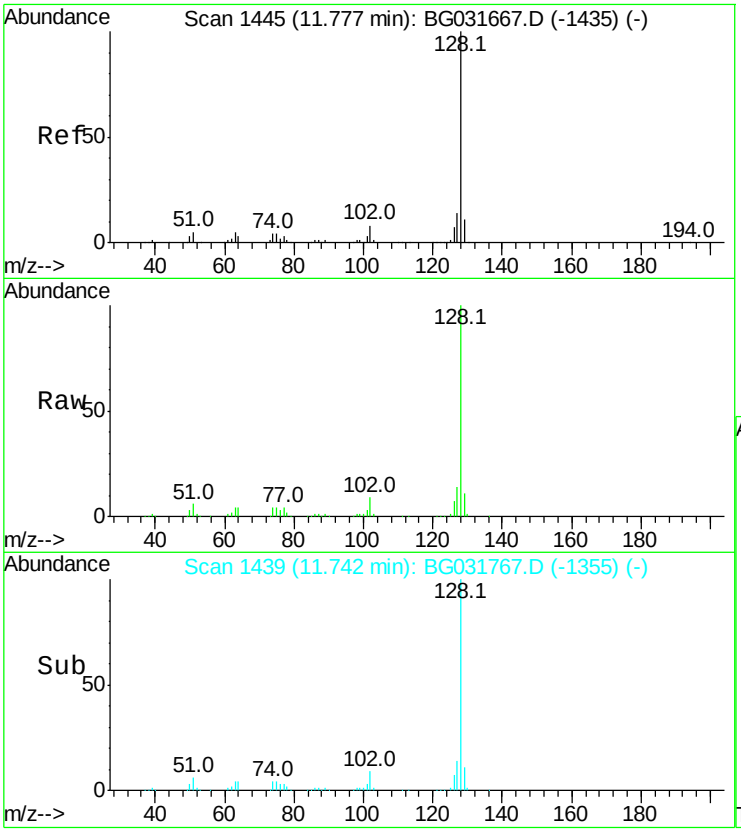


#30
1,2,4-Trichlorobenzene
Concen: 39.687 ng
RT: 11.54 min Scan# 1405
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:180 Resp: 159449

Ion	Ratio	Lower	Upper
180	100		
182	92.0	77.5	116.3
145	24.9	23.4	35.2



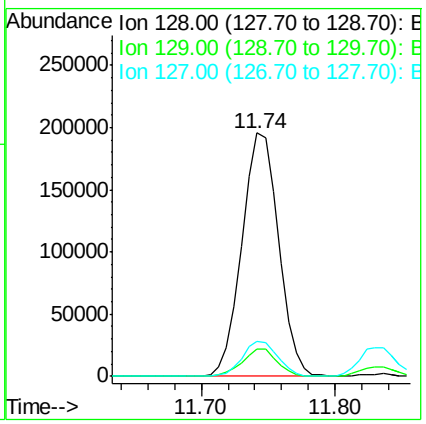


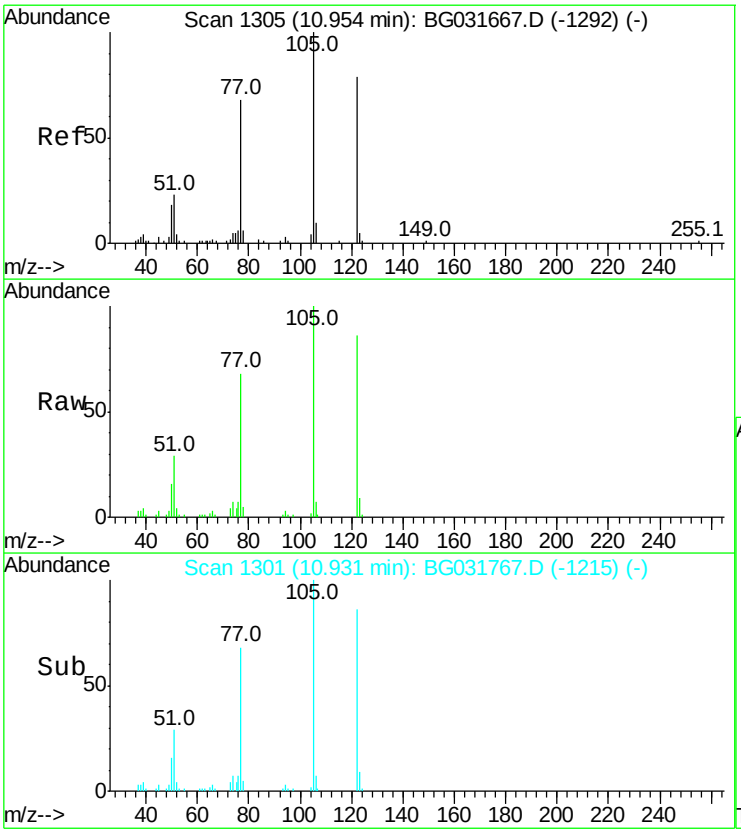
#31
Naphthalene
Concen: 39.584 ng
RT: 11.74 min Scan# 1439
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:128 Resp: 371836

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	14.3	11.6	17.4

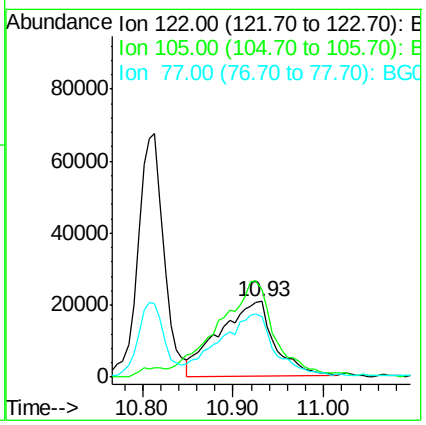


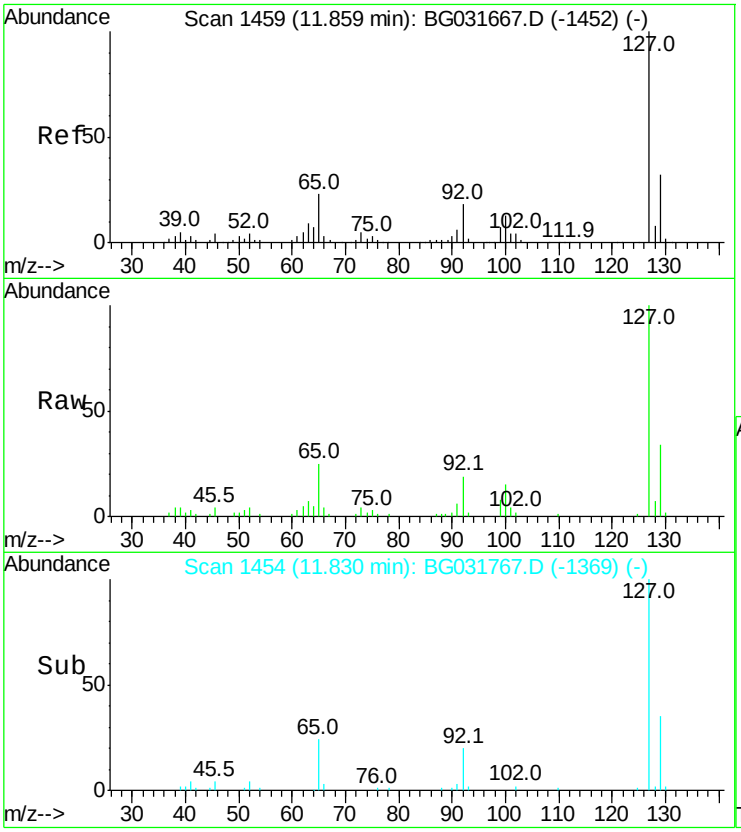


#32
Benzoic acid
Concen: 46.021 ng
RT: 10.93 min Scan# 1301
Delta R.T. -0.02 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:122 Resp: 87351

Ion	Ratio	Lower	Upper
122	100		
105	116.4	123.5	163.5#
77	79.7	85.7	125.7#



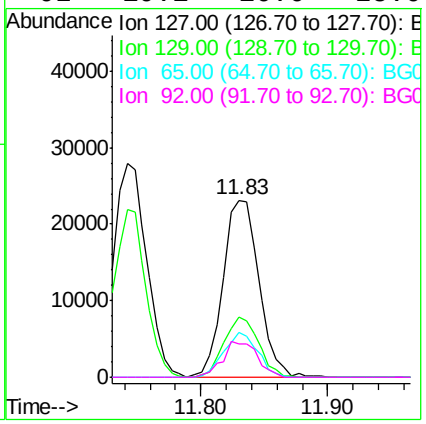


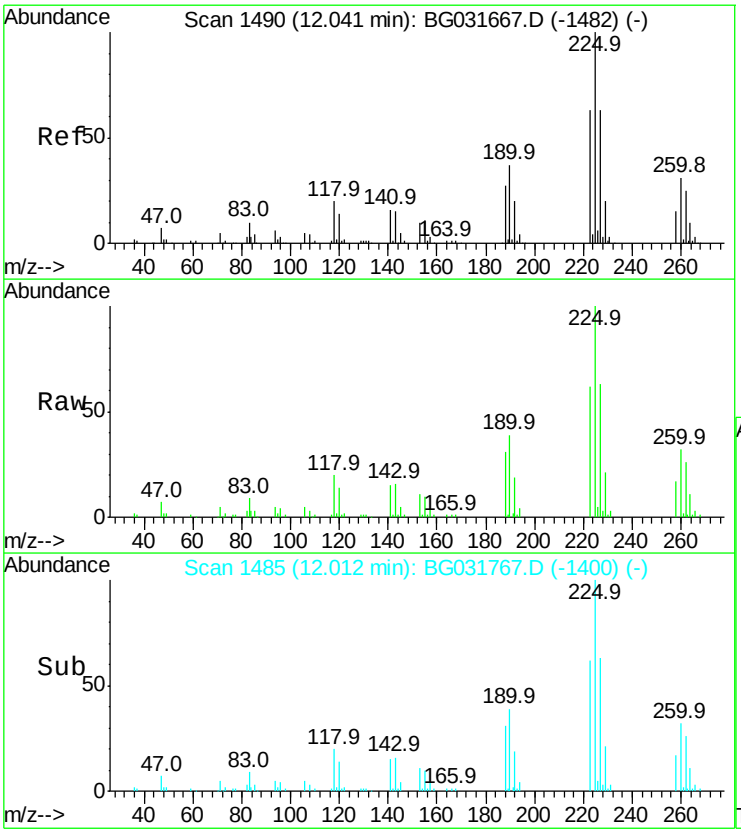
#33
4-Chloroaniline
Concen: 10.809 ng
RT: 11.83 min Scan# 1454
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:127 Resp: 45205

Ion	Ratio	Lower	Upper
127	100		
129	34.3	24.0	36.0
65	25.1	27.0	40.4#
92	19.1	16.6	25.0

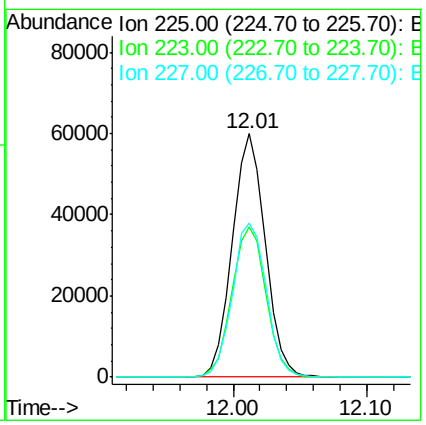


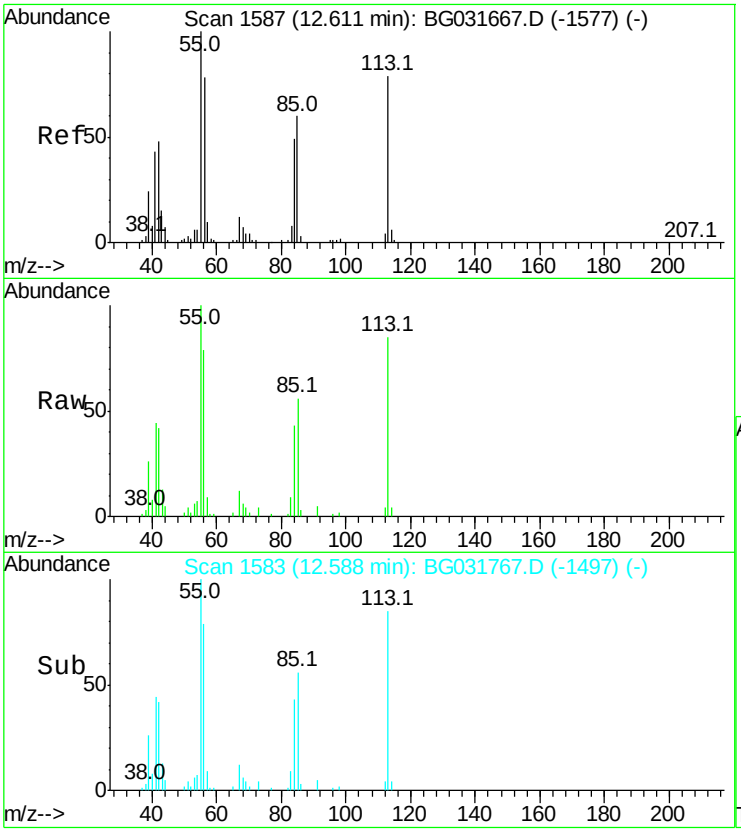


#34
Hexachlorobutadiene
Concen: 37.187 ng
RT: 12.01 min Scan# 1485
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:225 Resp: 102570

Ion	Ratio	Lower	Upper
225	100		
223	61.7	49.7	74.5
227	63.2	48.1	72.1



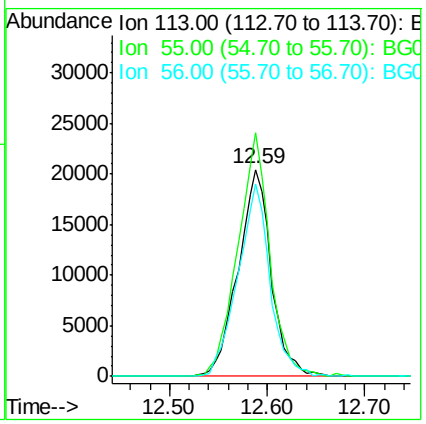


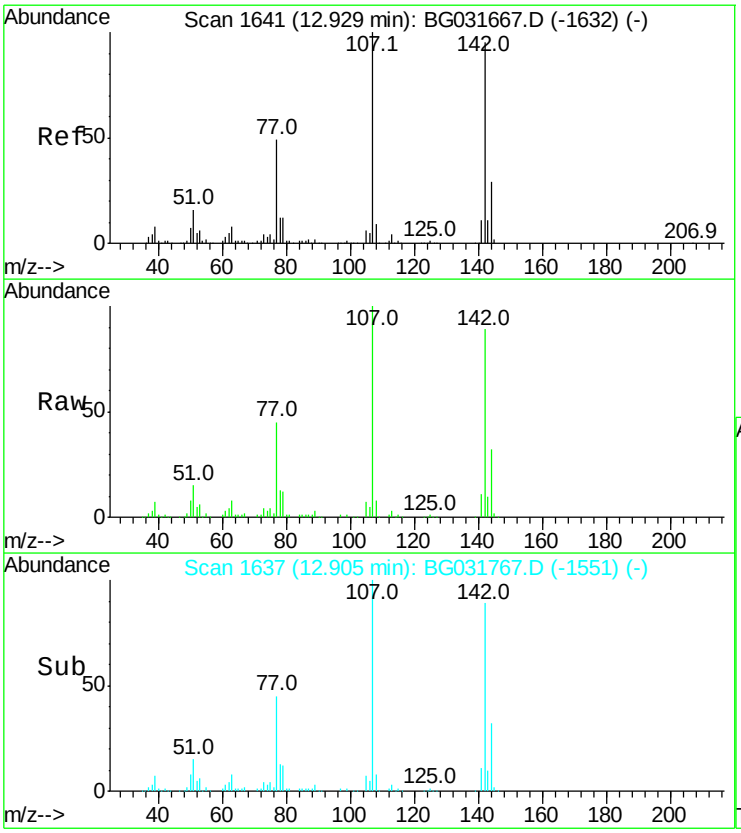
#35
Caprolactam
Concen: 48.535 ng
RT: 12.59 min Scan# 1583
Delta R.T. -0.02 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:113 Resp: 48409

Ion	Ratio	Lower	Upper
113	100		
55	117.9	186.9	226.9#
56	93.4	130.9	170.9#

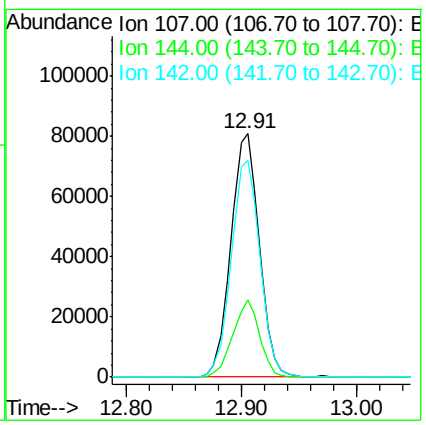


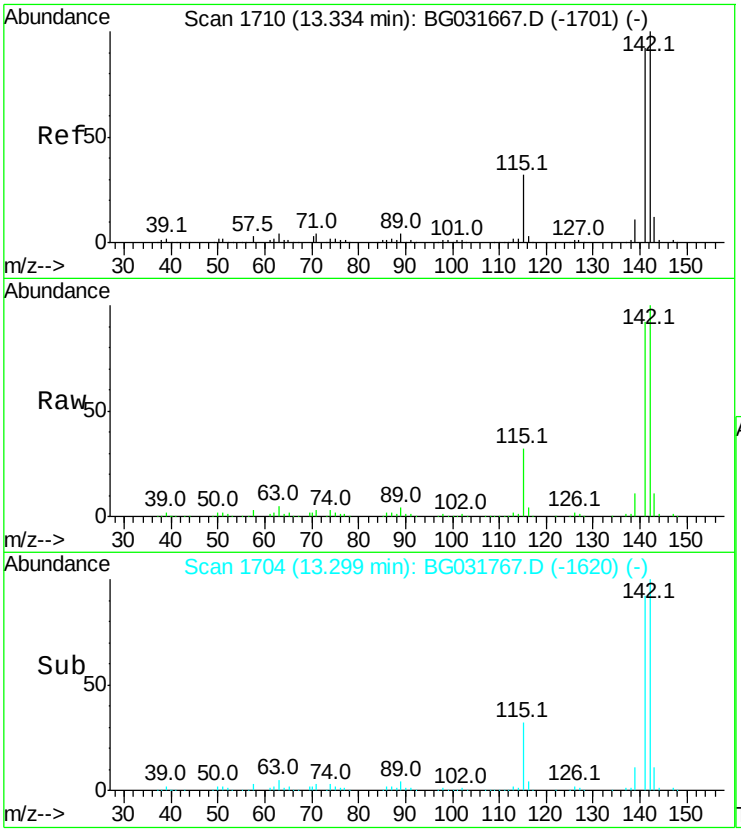


#36
4-Chloro-3-methylphenol
Concen: 45.285 ng
RT: 12.91 min Scan# 1637
Delta R.T. -0.02 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:107 Resp: 137618

Ion	Ratio	Lower	Upper
107	100		
144	31.8	18.2	27.4#
142	88.9	59.0	88.4#



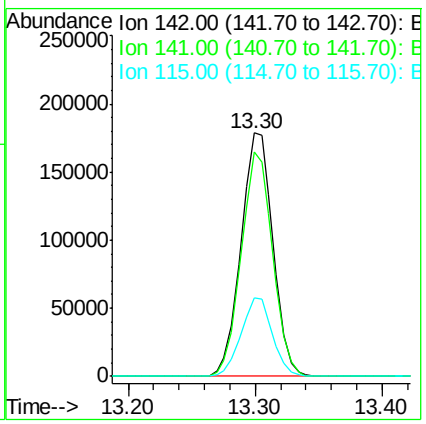


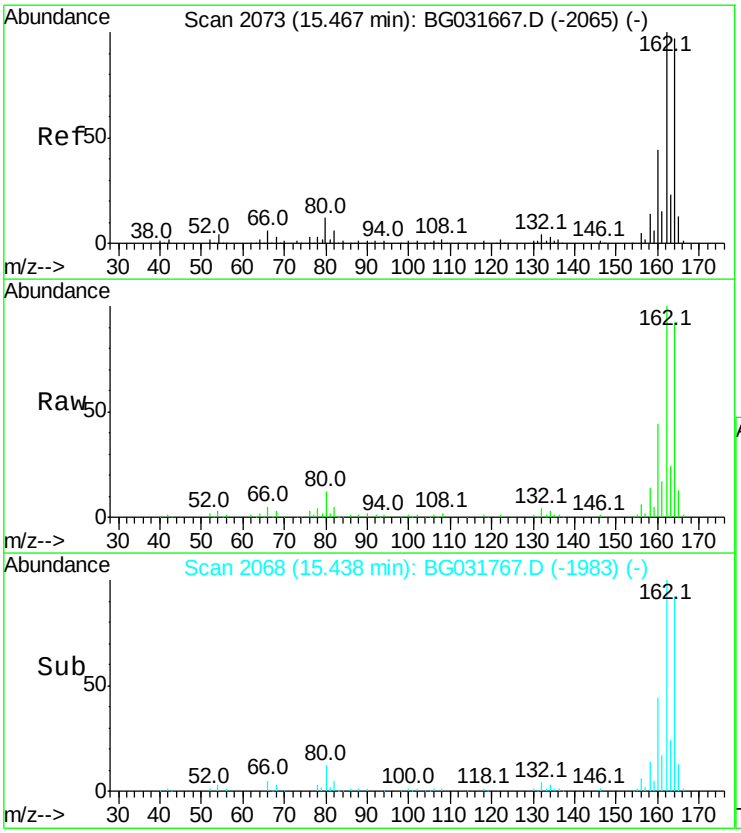
#37
2-Methylnaphthalene
Concen: 40.894 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:142 Resp: 311410

Ion	Ratio	Lower	Upper
142	100		
141	91.9	67.1	100.7
115	32.0	30.7	46.1

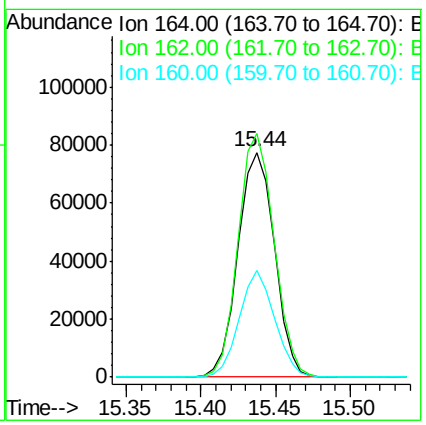


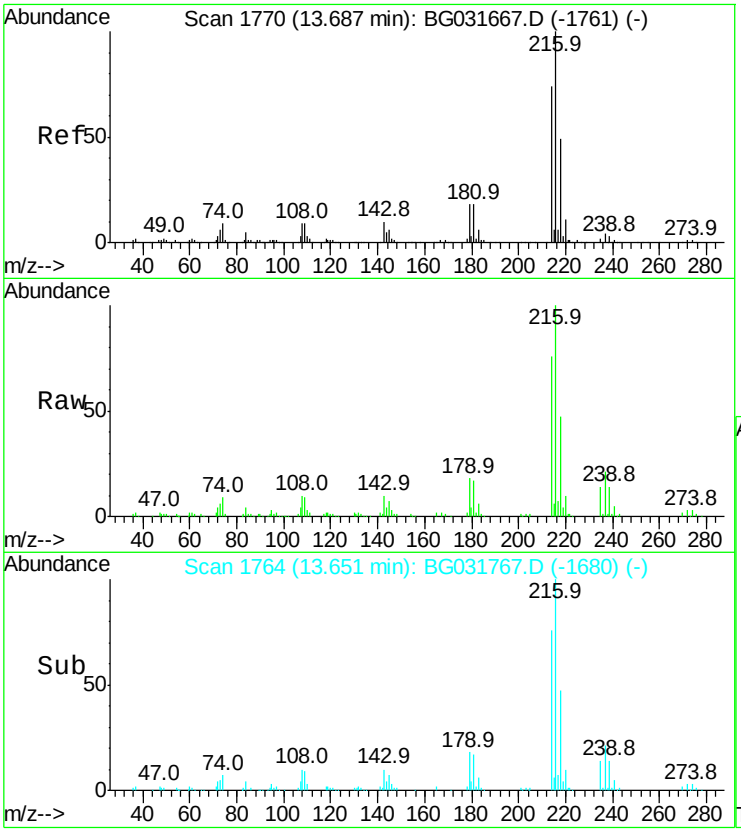


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.44 min Scan# 2068
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:164 Resp: 131543

Ion	Ratio	Lower	Upper
164	100		
162	108.5	78.8	118.2
160	47.8	35.4	53.0



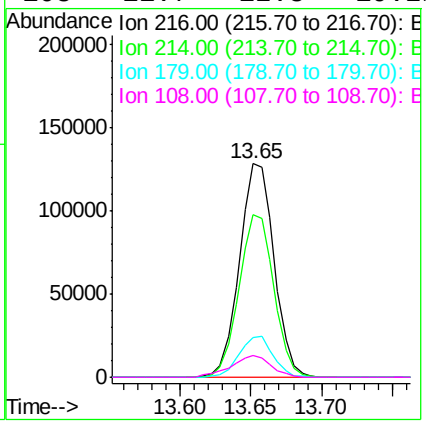


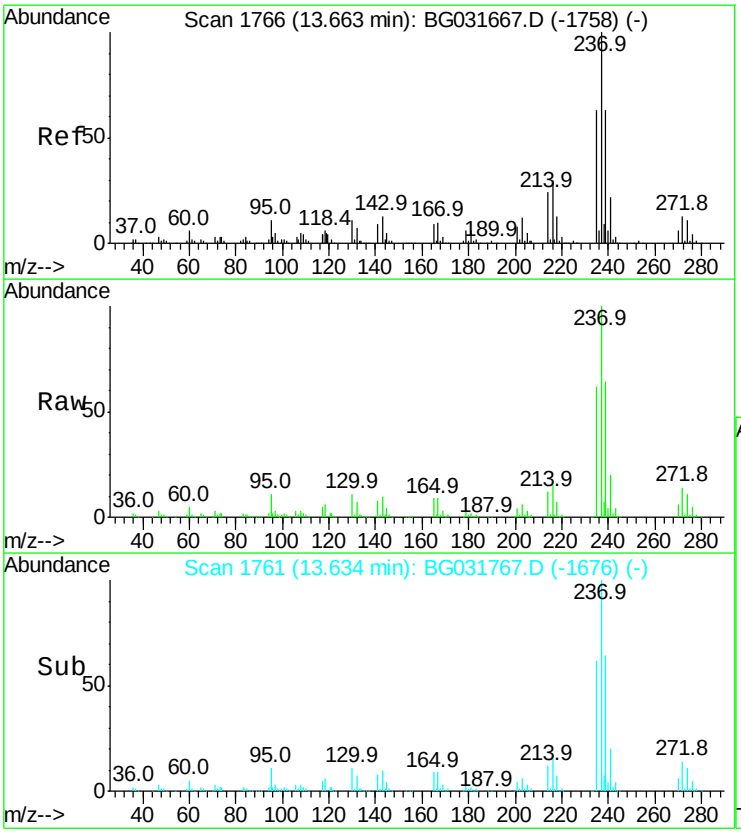
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.713 ng
RT: 13.65 min Scan# 1764
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:216 Resp: 220040

Ion	Ratio	Lower	Upper
216	100		
214	76.3	63.0	94.4
179	18.6	17.0	25.6
108	11.7	12.8	19.2#

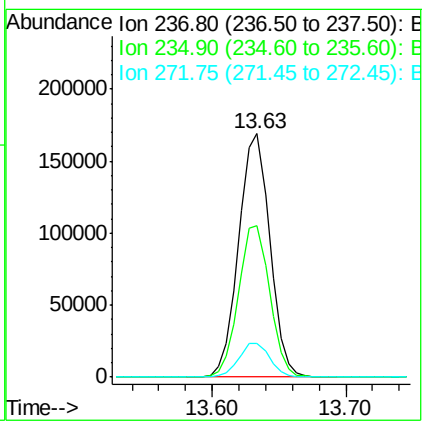


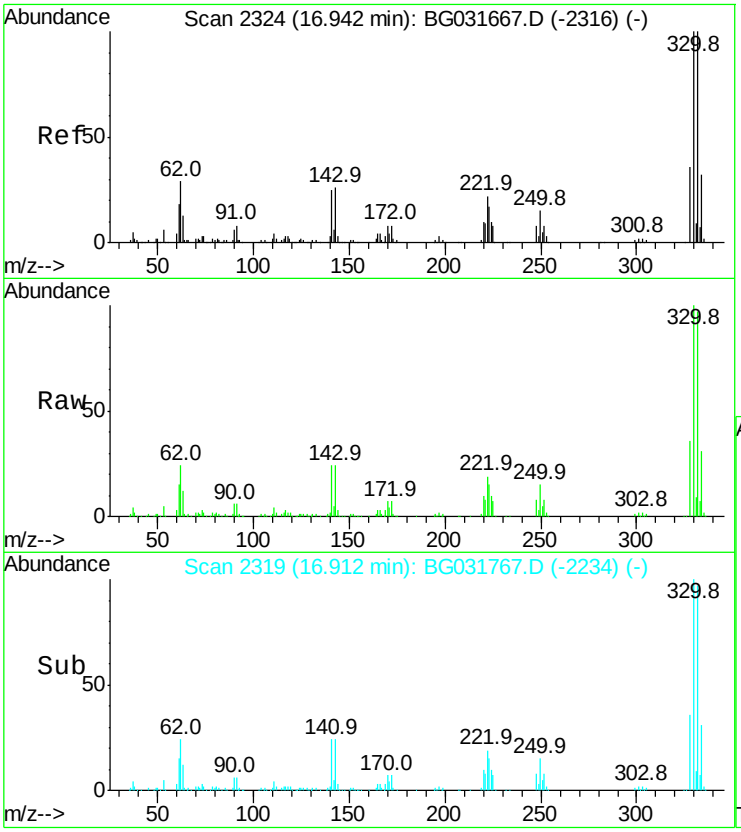


#40
Hexachlorocyclopentadiene
Concen: 93.067 ng
RT: 13.63 min Scan# 1761
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:237 Resp: 272030

Ion	Ratio	Lower	Upper
237	100		
235	62.1	50.4	90.4
272	13.9	0.0	31.8



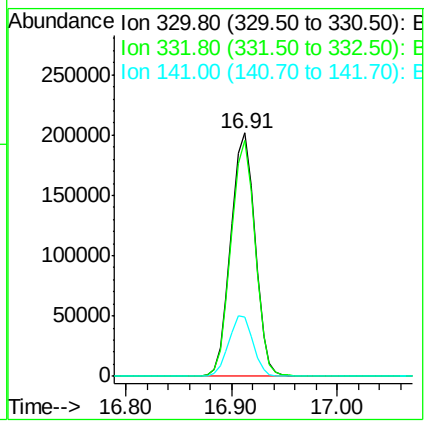


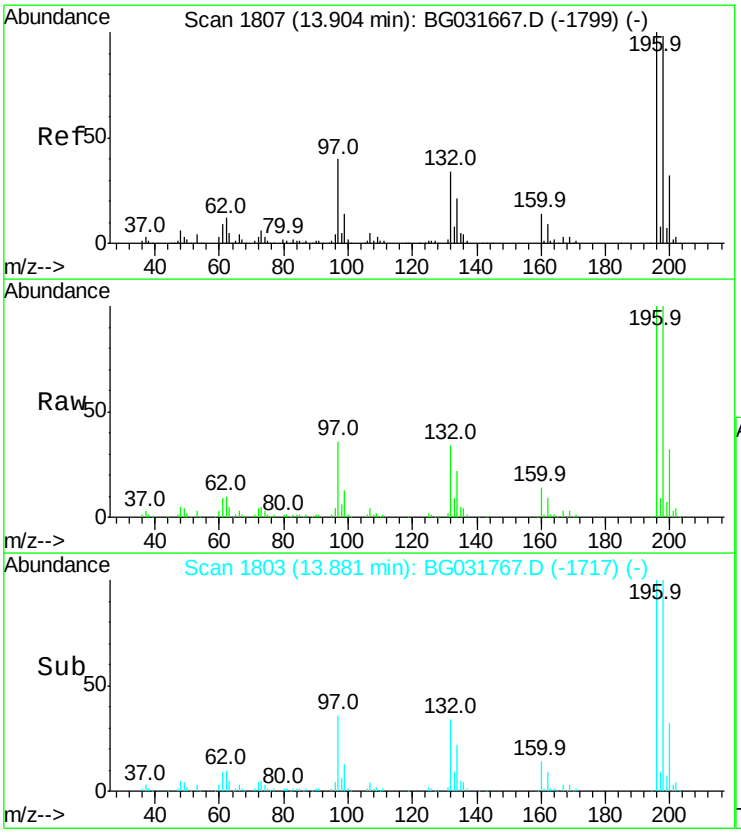
#41
2,4,6-Tribromophenol
Concen: 159.252 ng
RT: 16.91 min Scan# 2319
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:330 Resp: 319645

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	24.9	25.2	37.8#

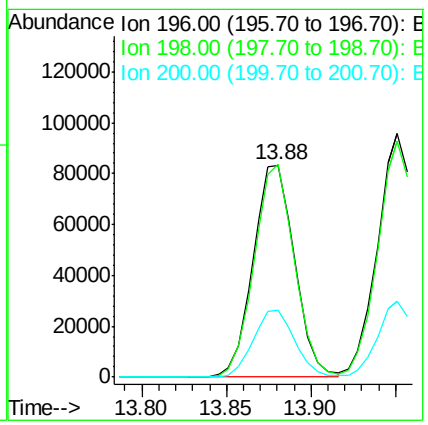


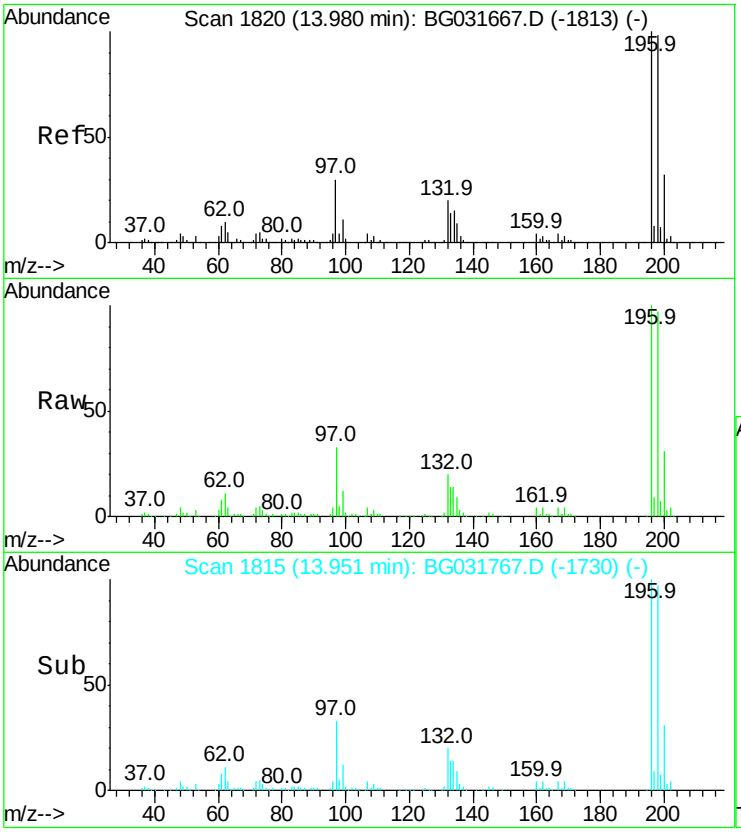


#42
2,4,6-Trichlorophenol
Concen: 44.560 ng
RT: 13.88 min Scan# 1803
Delta R.T. -0.02 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:196 Resp: 142348

Ion	Ratio	Lower	Upper
196	100		
198	100.1	78.2	117.2
200	31.6	24.6	36.8



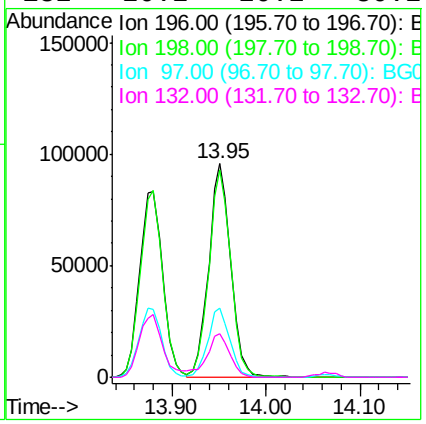


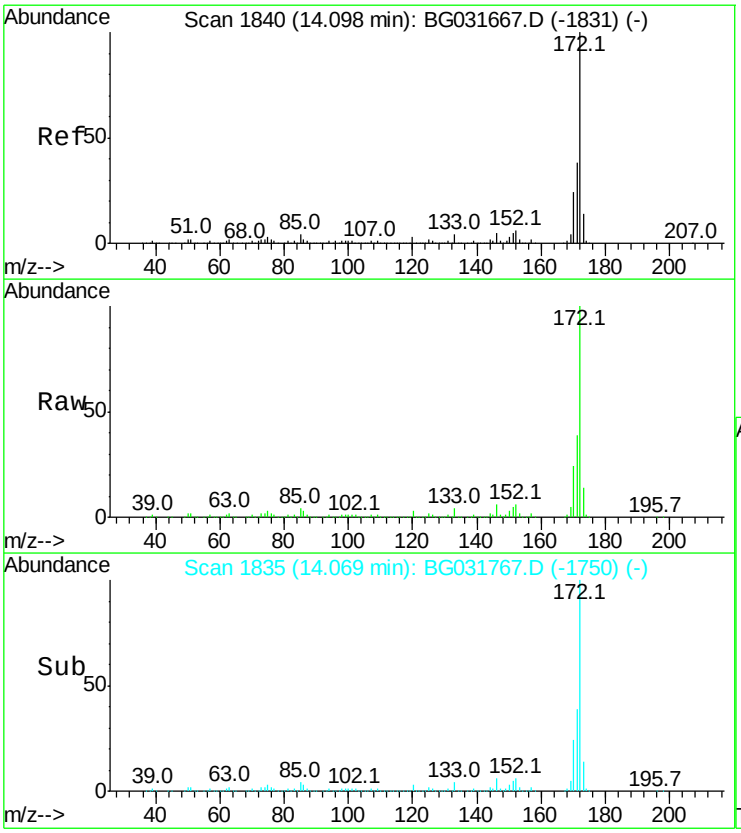
#43
2,4,5-Trichlorophenol
Concen: 44.435 ng
RT: 13.95 min Scan# 1815
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:196 Resp: 157309

Ion	Ratio	Lower	Upper
196	100		
198	97.0	76.2	114.4
97	32.7	38.7	58.1#
132	20.2	20.2	30.2

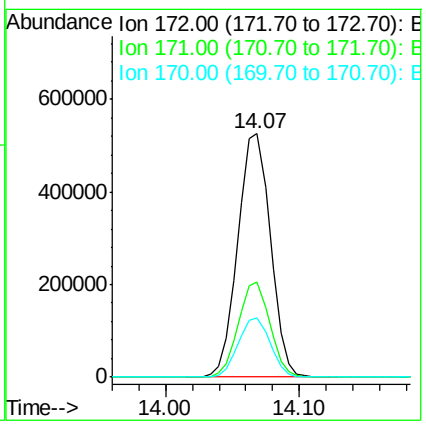


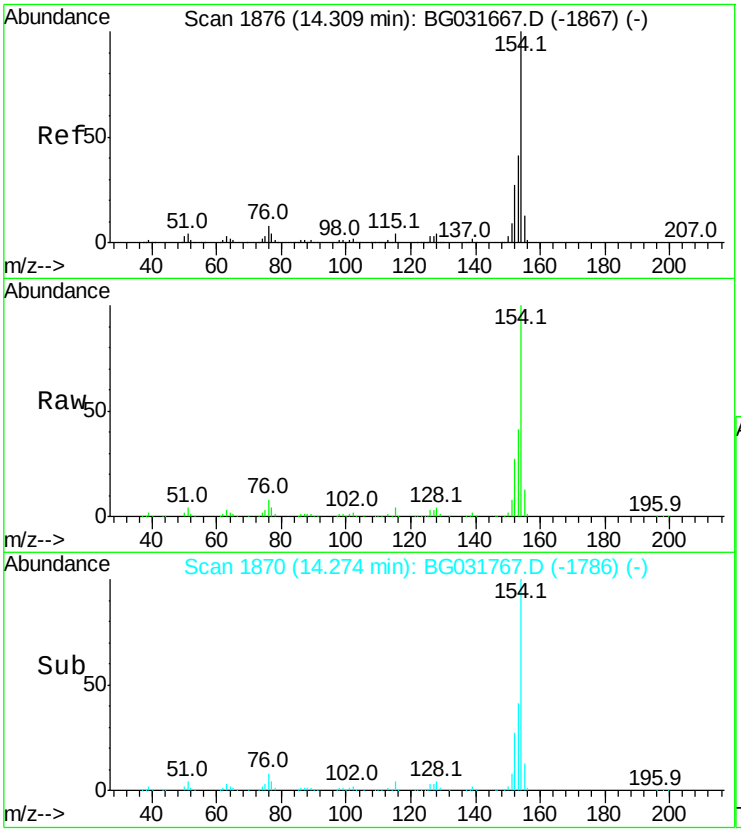


#44
2-Fluorobiphenyl
Concen: 84.764 ng
RT: 14.07 min Scan# 1835
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:172 Resp: 888358

Ion	Ratio	Lower	Upper
172	100		
171	39.3	30.0	45.0
170	24.2	19.5	29.3



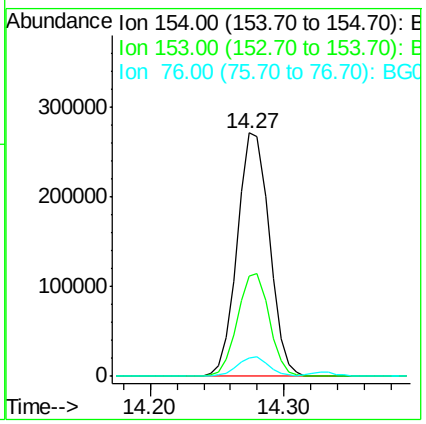


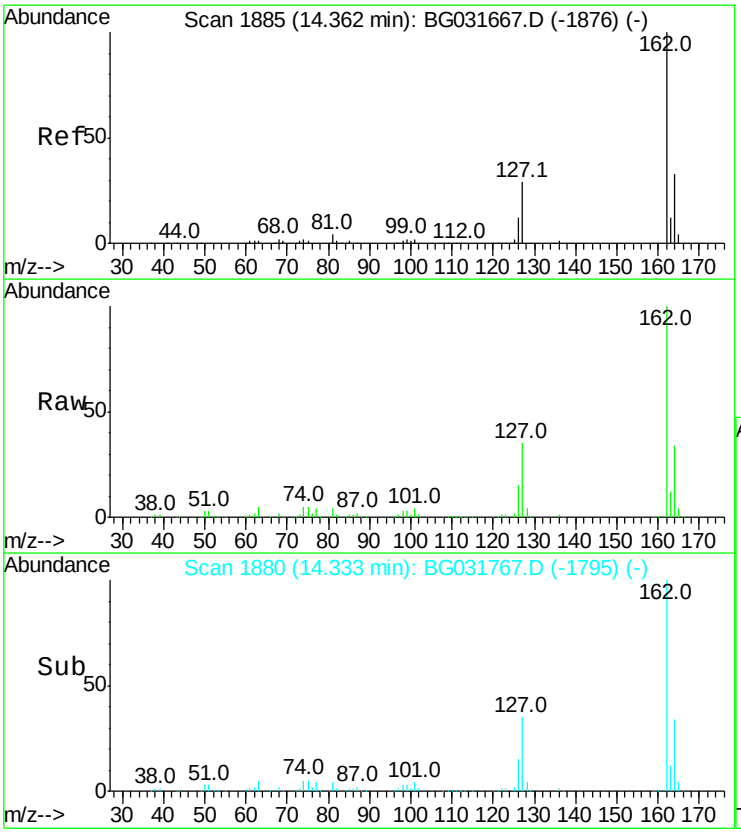
#45
1,1'-Biphenyl
Concen: 40.036 ng
RT: 14.27 min Scan# 1870
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:154 Resp: 449807

Ion	Ratio	Lower	Upper
154	100		
153	41.3	19.8	59.8
76	7.6	0.0	31.9

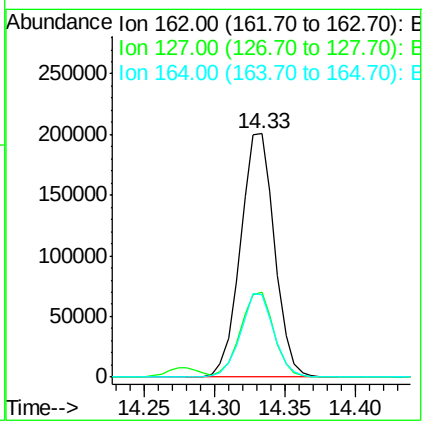


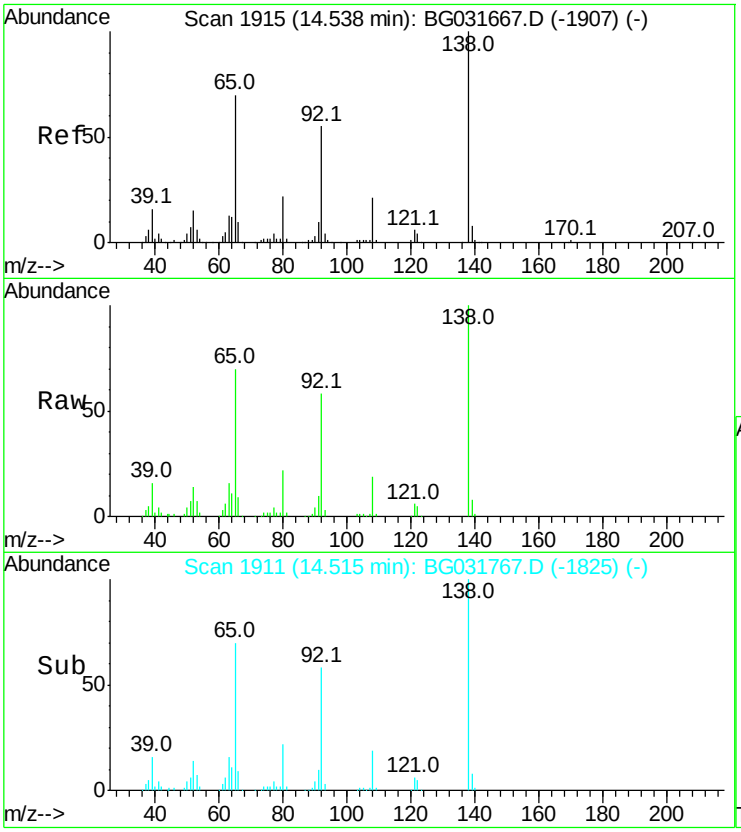


#46
2-Chloronaphthalene
Concen: 39.586 ng
RT: 14.33 min Scan# 1880
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:162 Resp: 339238

Ion	Ratio	Lower	Upper
162	100		
127	35.1	30.7	46.1
164	33.8	26.0	39.0



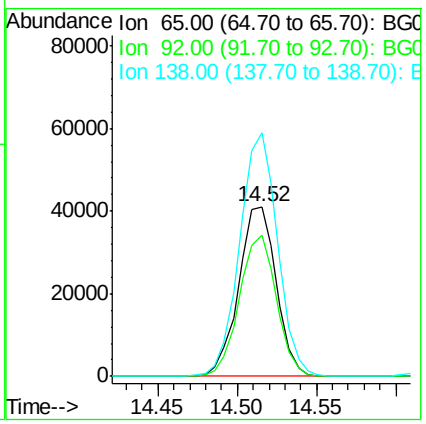


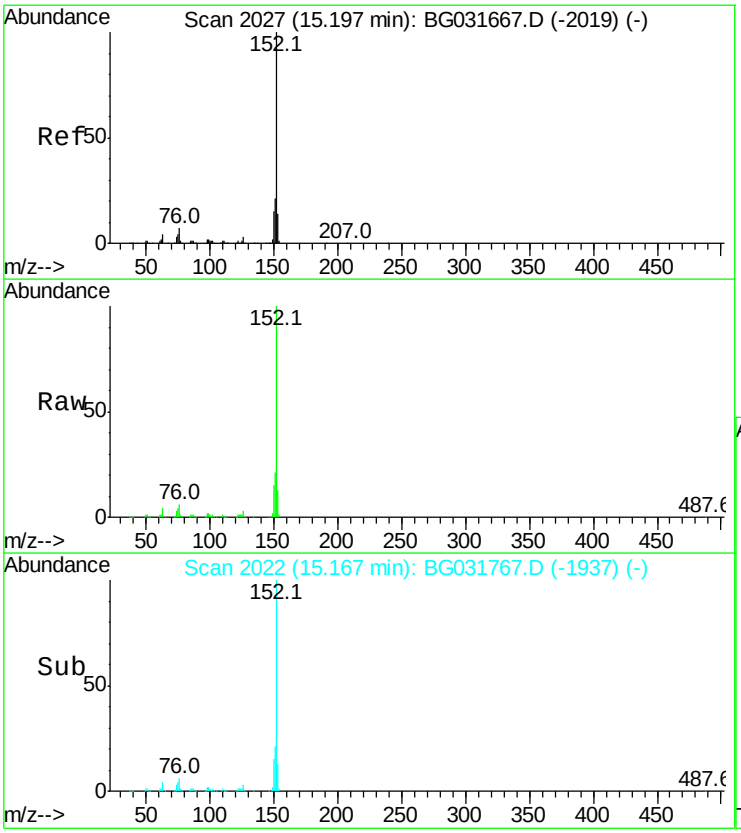
#47
2-Nitroaniline
Concen: 45.701 ng
RT: 14.52 min Scan# 1911
Delta R.T. -0.02 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion: 65 Resp: 67639

Ion	Ratio	Lower	Upper
65	100		
92	82.8	54.6	82.0#
138	143.3	72.9	109.3#

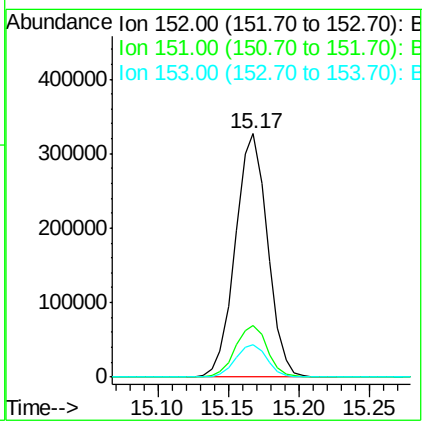


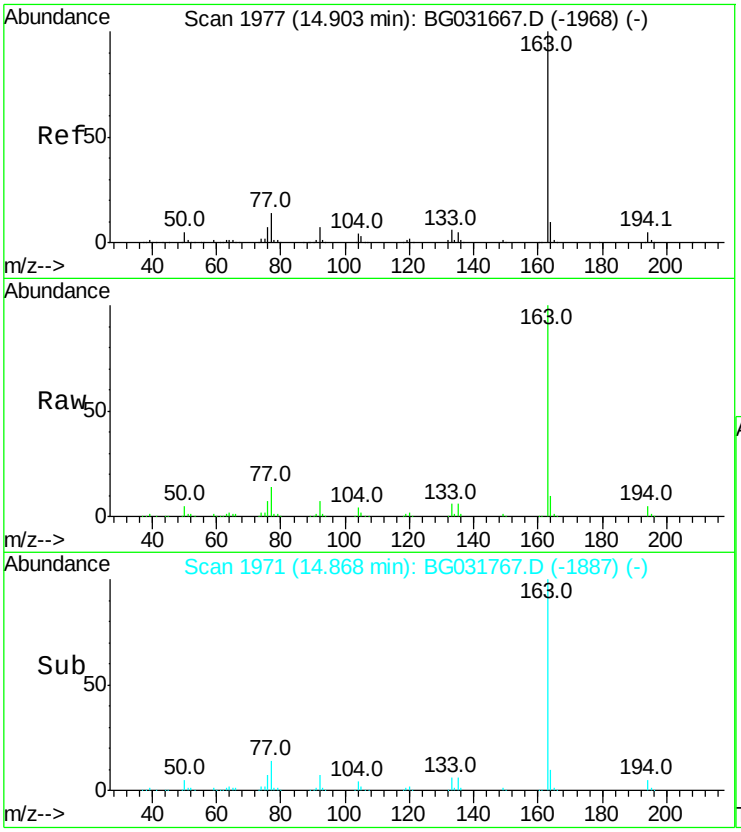


#48
Acenaphthylene
Concen: 38.022 ng
RT: 15.17 min Scan# 2022
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:152 Resp: 521270

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.2	25.8
153	13.3	10.2	15.4



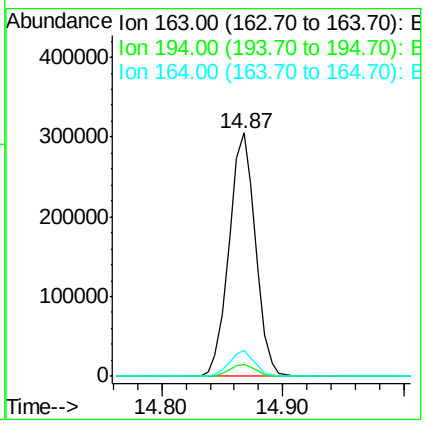


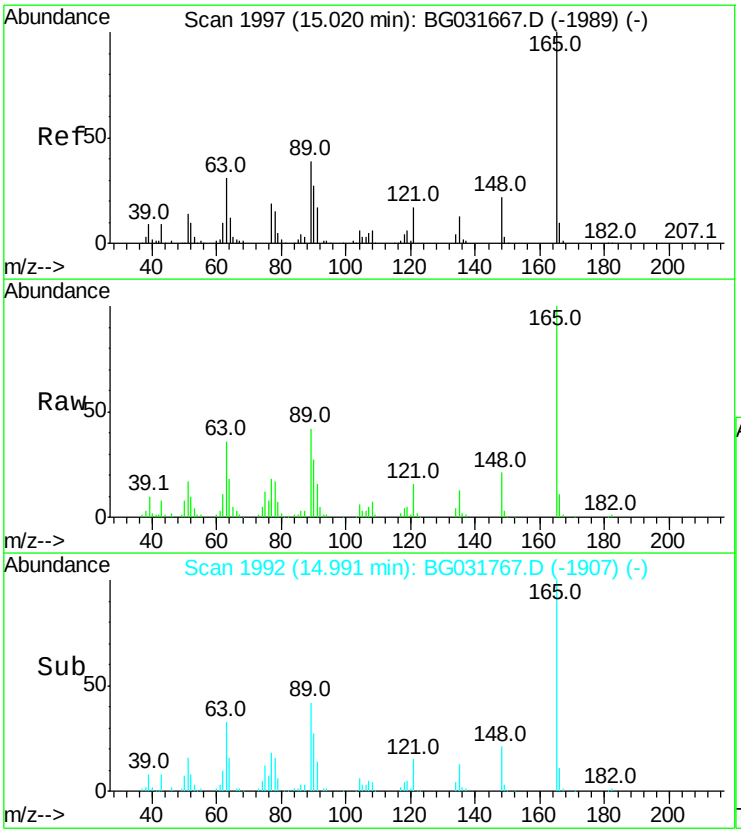
#49
Dimethylphthalate
Concen: 39.967 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:163 Resp: 463158

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.4	8.2	12.4

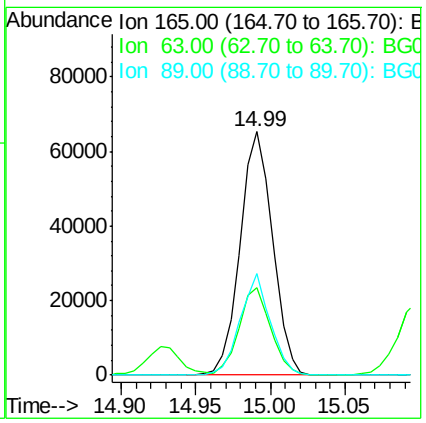


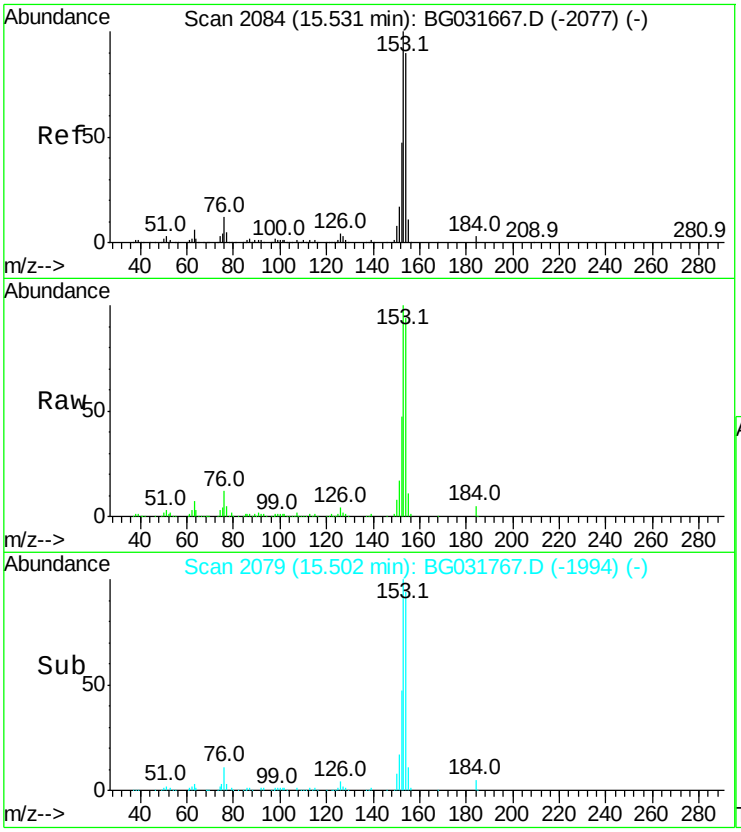


#50
2,6-Dinitrotoluene
Concen: 46.111 ng
RT: 14.99 min Scan# 1992
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:165 Resp: 98300

Ion	Ratio	Lower	Upper
165	100		
63	35.9	52.7	79.1#
89	41.5	49.2	73.8#



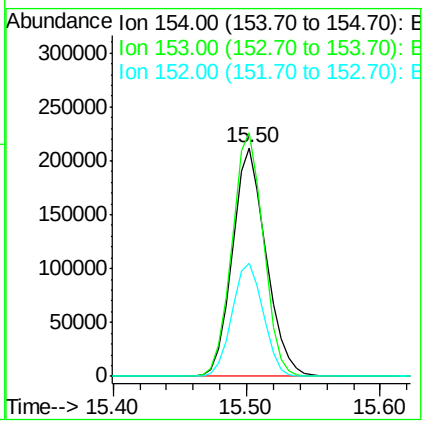


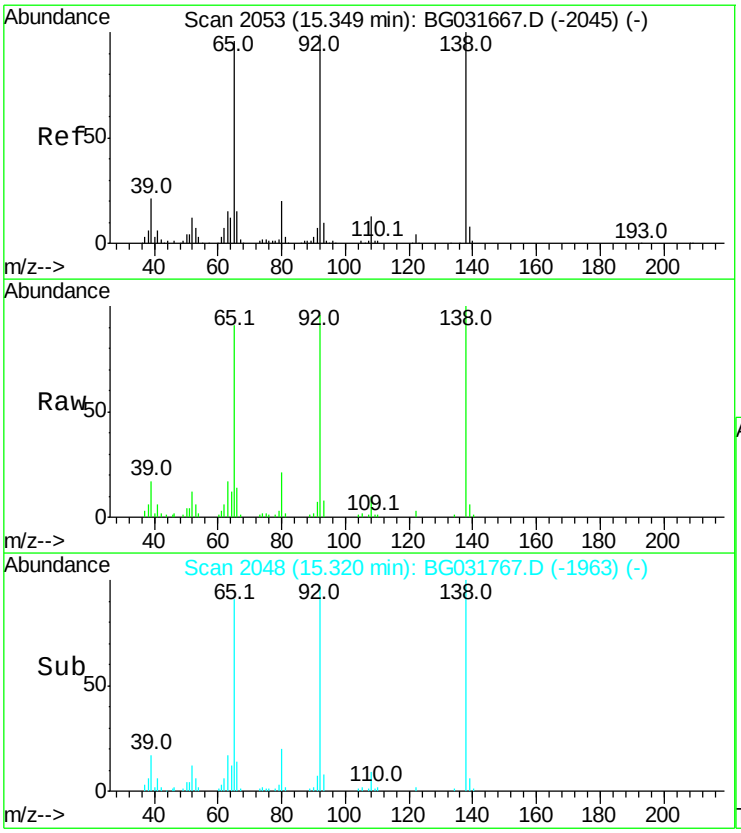
#51
Acenaphthene
Concen: 41.194 ng
RT: 15.50 min Scan# 2079
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:154 Resp: 369874

Ion	Ratio	Lower	Upper
154	100		
153	106.6	90.4	135.6
152	49.7	41.6	62.4

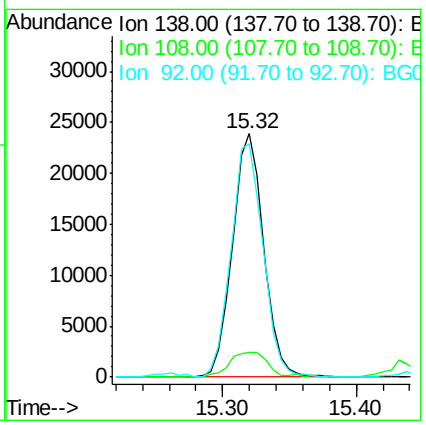


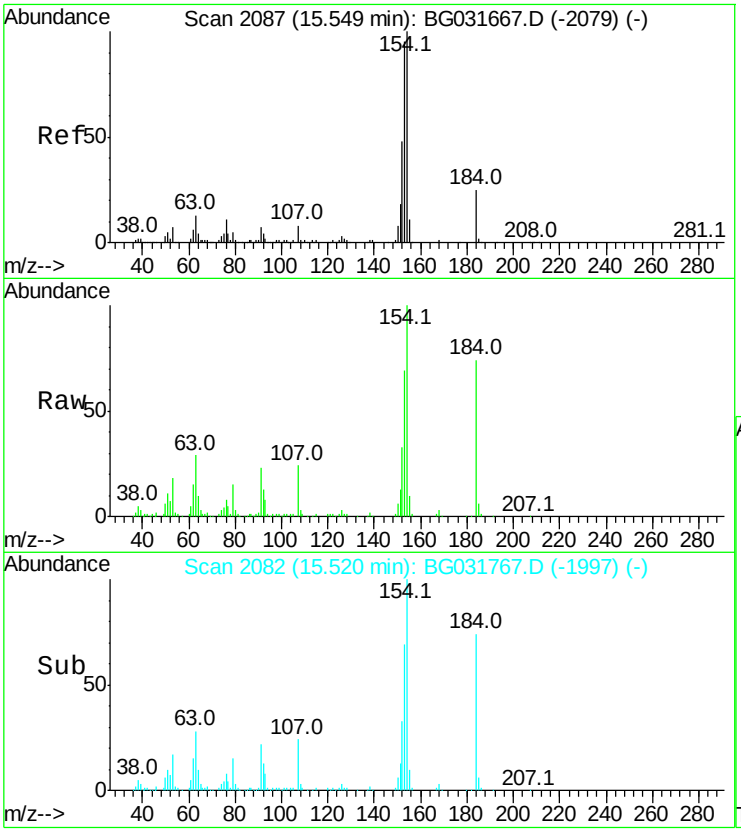


#52
3-Nitroaniline
Concen: 18.596 ng
RT: 15.32 min Scan# 2048
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:138 Resp: 38678

Ion	Ratio	Lower	Upper
138	100		
108	10.2	17.5	26.3#
92	96.0	105.8	158.8#



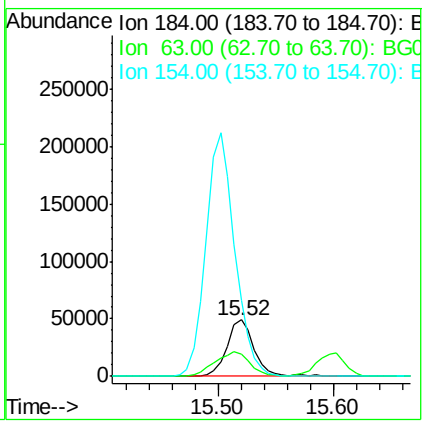


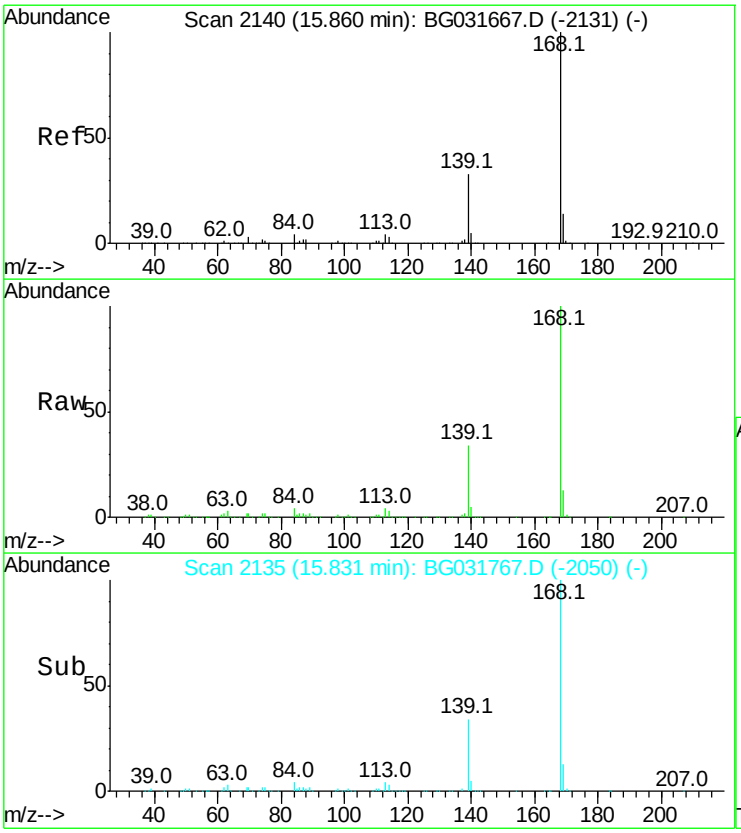
#53
2,4-Dinitrophenol
Concen: 87.813 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:184 Resp: 80274

Ion	Ratio	Lower	Upper
184	100		
63	38.8	59.8	89.8#
154	135.3	101.8	152.8

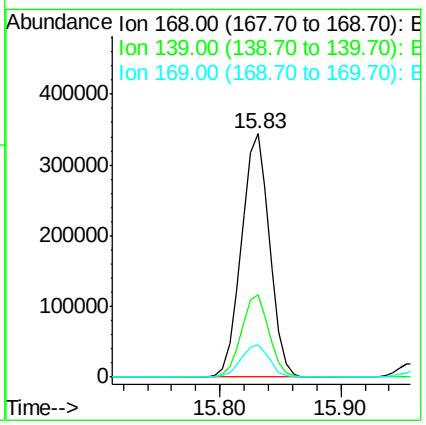


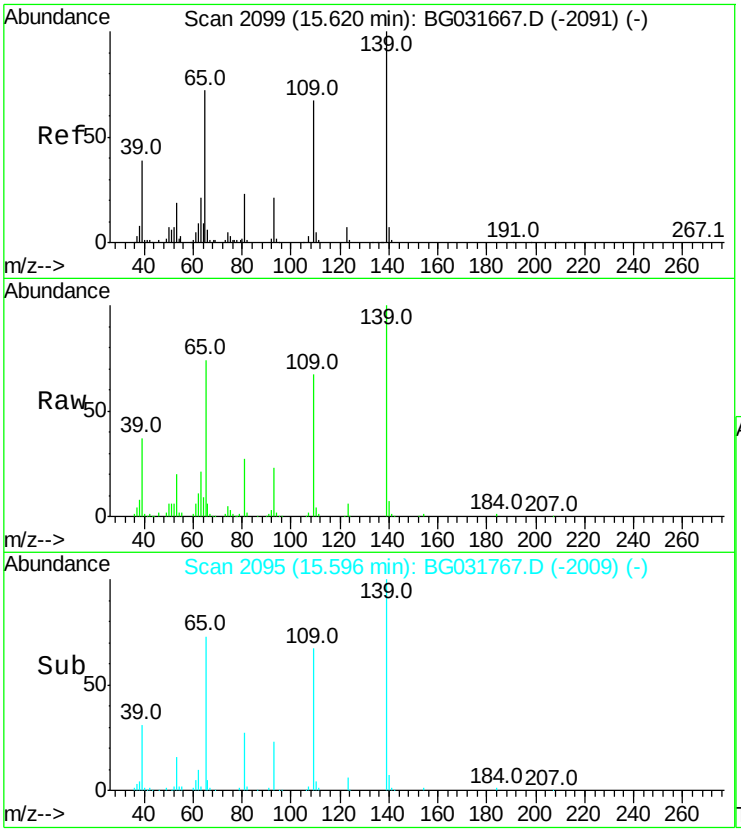


#54
Dibenzofuran
Concen: 40.578 ng
RT: 15.83 min Scan# 2135
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:168 Resp: 558503

Ion	Ratio	Lower	Upper
168	100		
139	33.7	28.6	43.0
169	13.4	11.2	16.8



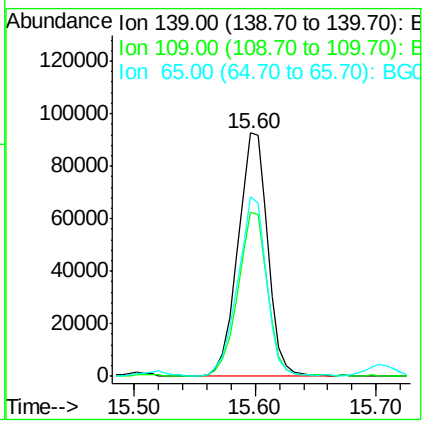


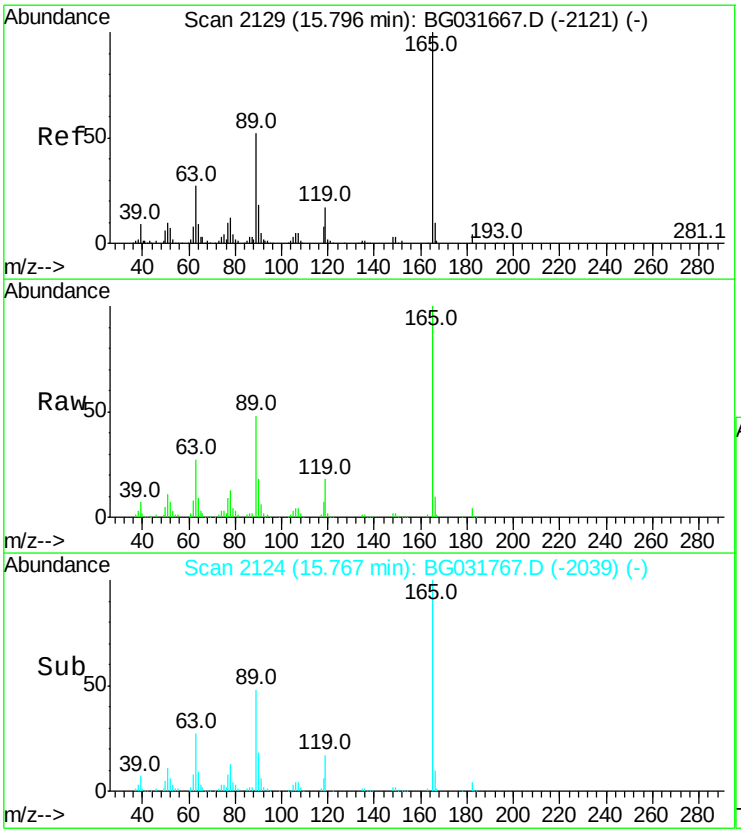
#55
4-Nitrophenol
Concen: 93.985 ng
RT: 15.60 min Scan# 2095
Delta R.T. -0.02 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:139 Resp: 159101

Ion	Ratio	Lower	Upper
139	100		
109	67.2	62.2	102.2
65	73.7	97.2	137.2#

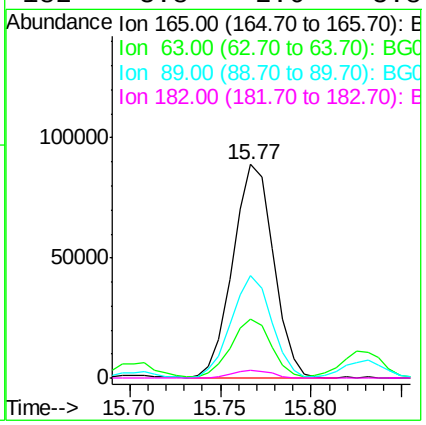


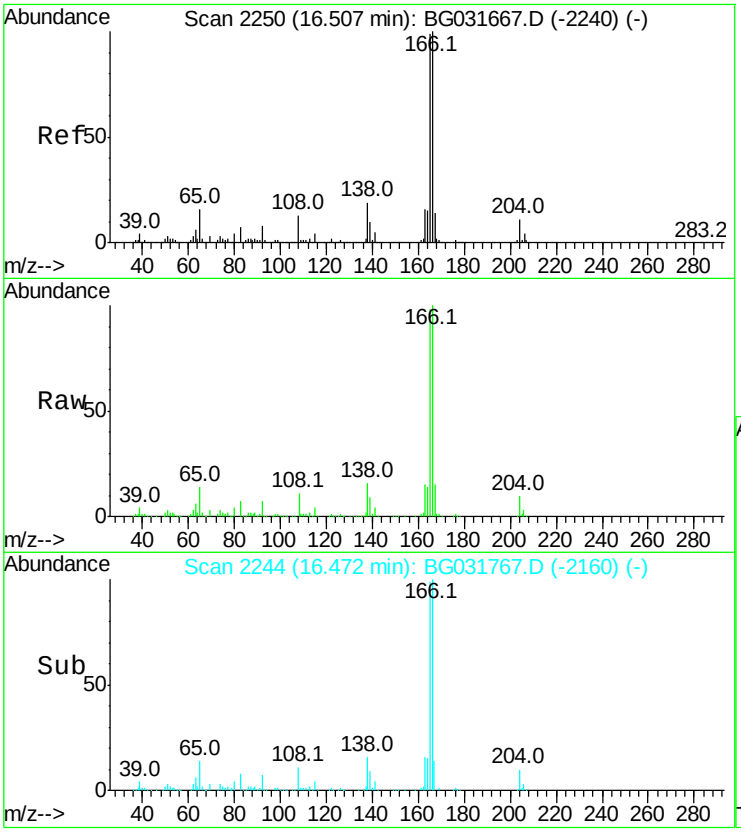


#56
2,4-Dinitrotoluene
Concen: 50.823 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:165 Resp: 139319

Ion	Ratio	Lower	Upper
165	100		
63	27.4	42.0	63.0#
89	48.2	66.9	100.3#
182	3.8	2.6	3.8



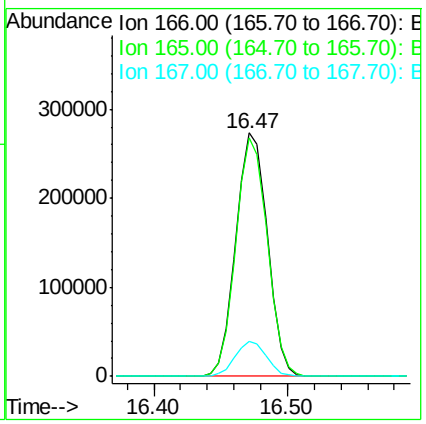


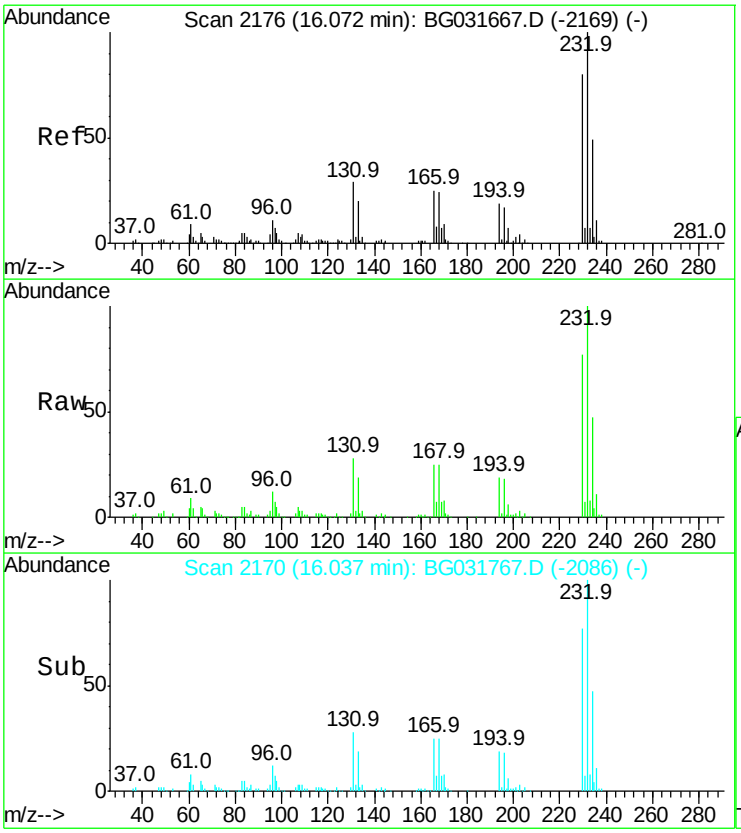
#57
Fluorene
Concen: 40.016 ng
RT: 16.47 min Scan# 2244
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:166 Resp: 447431

Ion	Ratio	Lower	Upper
166	100		
165	97.9	80.6	121.0
167	14.6	10.4	15.6

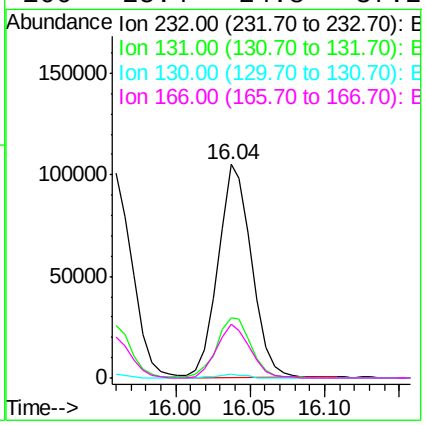


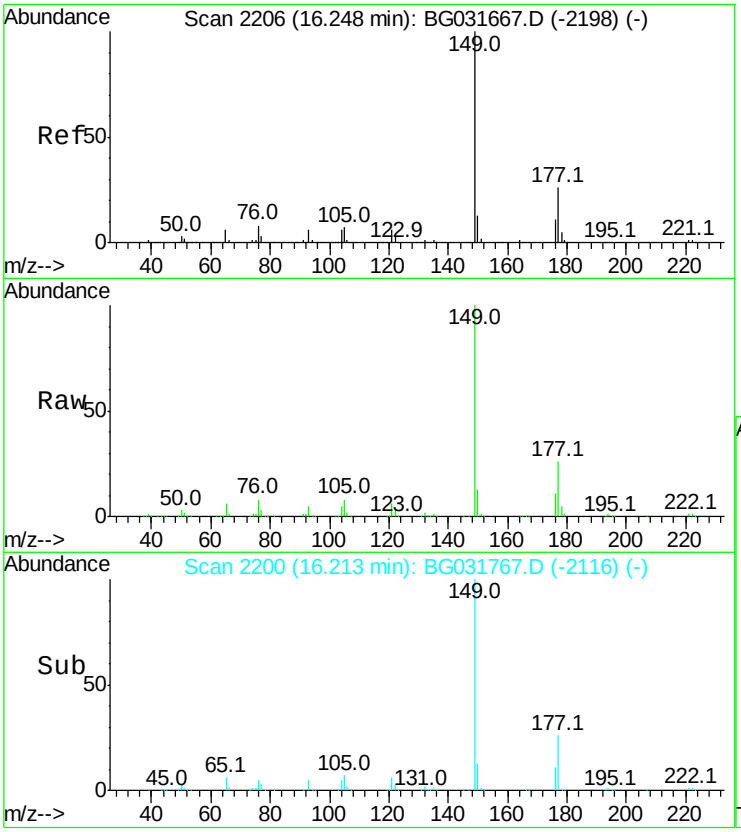


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.656 ng
RT: 16.04 min Scan# 2170
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:232 Resp: 164604

Ion	Ratio	Lower	Upper
232	100		
131	29.4	33.5	50.3#
130	1.5	2.2	3.2#
166	25.4	24.8	37.2



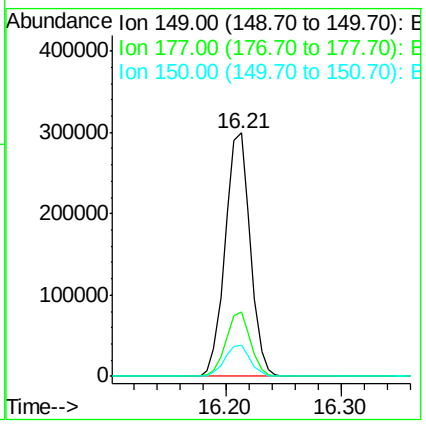


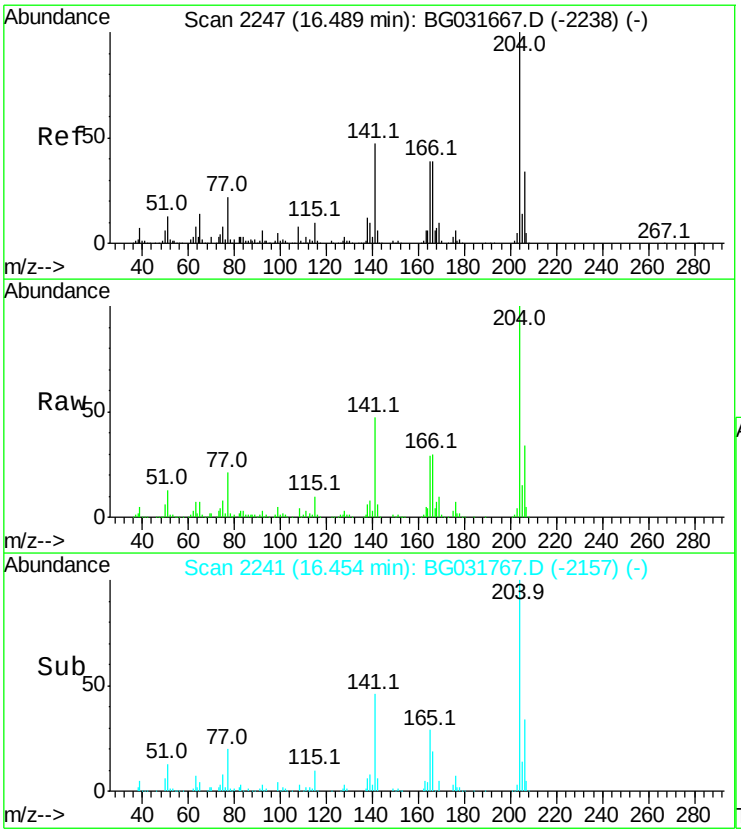
#59
Diethylphthalate
Concen: 39.717 ng
RT: 16.21 min Scan# 2200
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:149 Resp: 448601

Ion	Ratio	Lower	Upper
149	100		
177	26.4	18.5	27.7
150	12.7	10.2	15.2

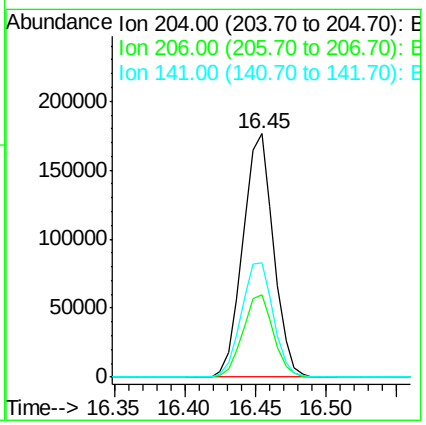


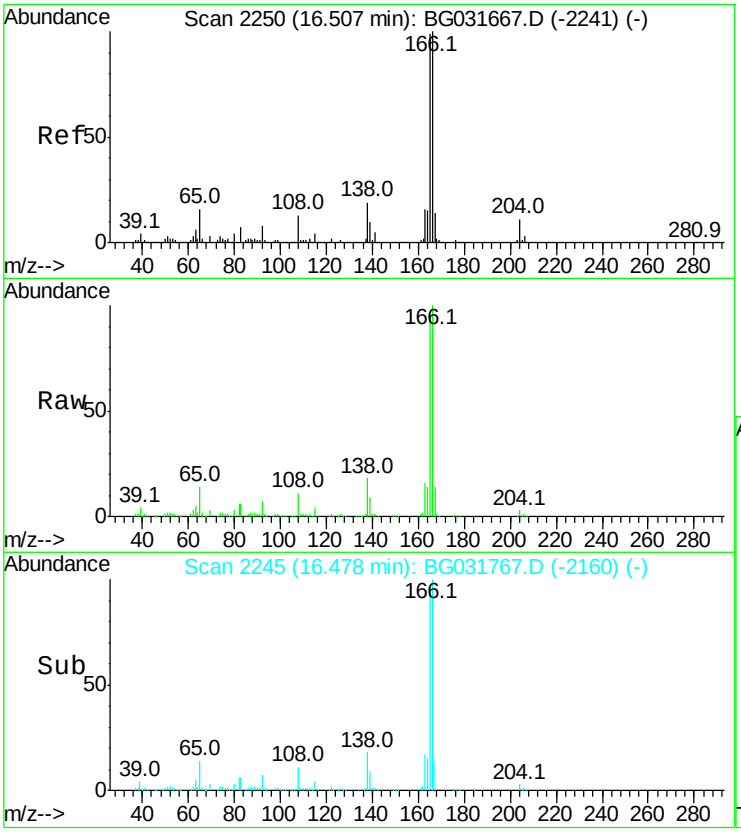


#60
4-Chlorophenyl-phenylether
Concen: 39.166 ng
RT: 16.45 min Scan# 2241
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:204 Resp: 267950

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.2	39.2
141	46.8	45.8	68.6



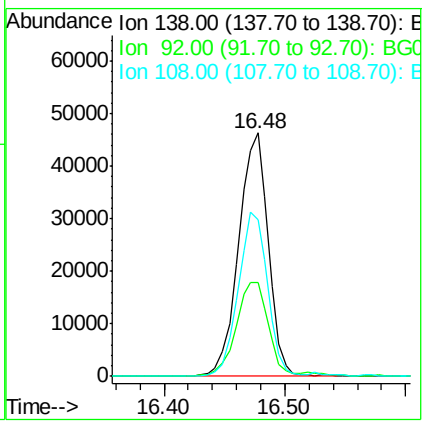


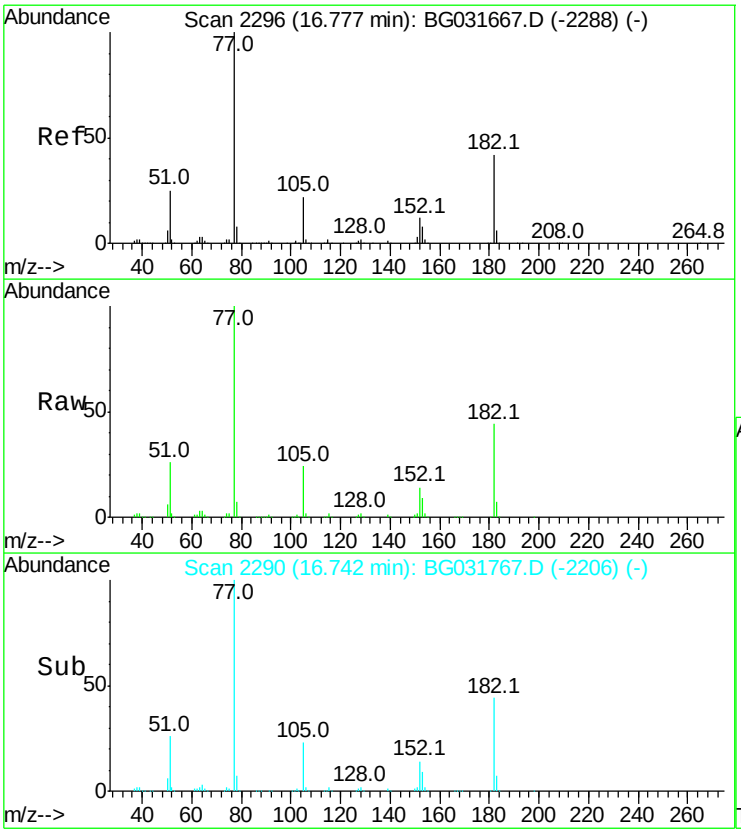
#61
4-Nitroaniline
Concen: 38.953 ng
RT: 16.48 min Scan# 2245
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:138 Resp: 79060

Ion	Ratio	Lower	Upper
138	100		
92	38.7	40.1	80.1#
108	64.1	65.4	105.4#

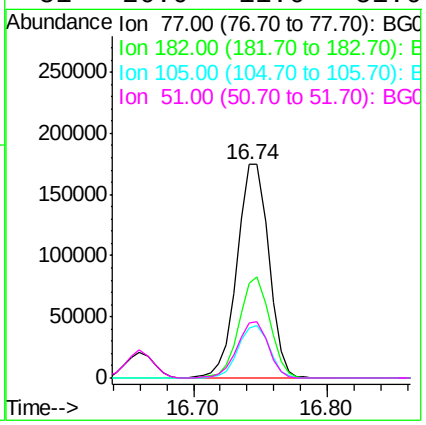


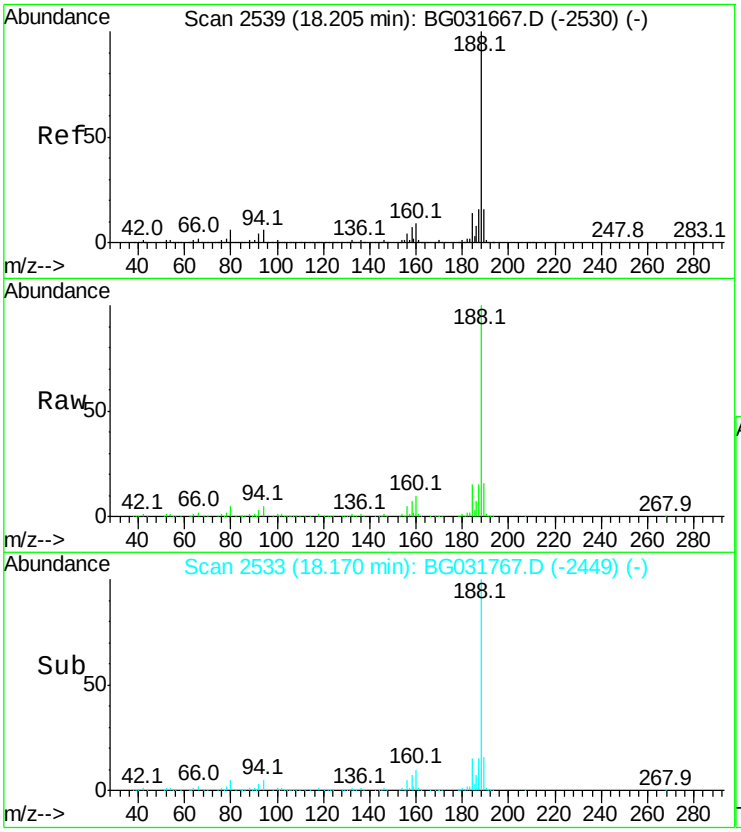


#62
Azobenzene
Concen: 39.676 ng
RT: 16.74 min Scan# 2290
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion: 77 Resp: 287395

Ion	Ratio	Lower	Upper
77	100		
182	44.3	7.4	47.4
105	23.5	0.3	40.3
51	26.0	11.6	51.6



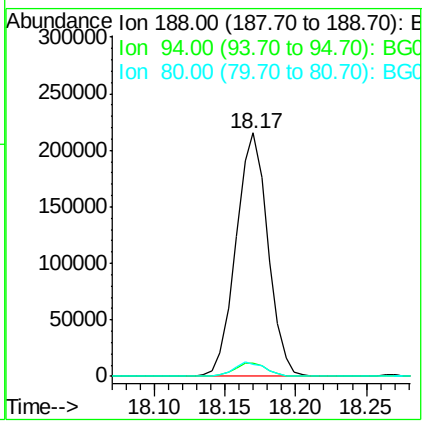


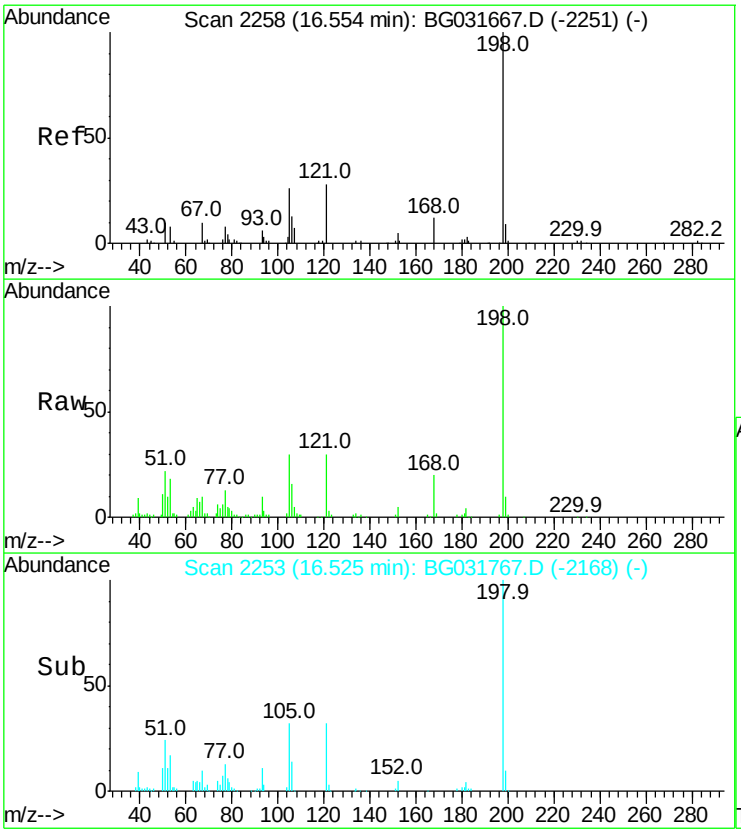
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.17 min Scan# 2533
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:188 Resp: 339718

Ion	Ratio	Lower	Upper
188	100		
94	5.5	6.9	10.3#
80	5.1	7.7	11.5#

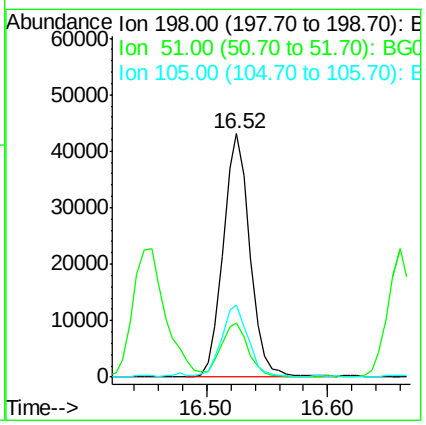


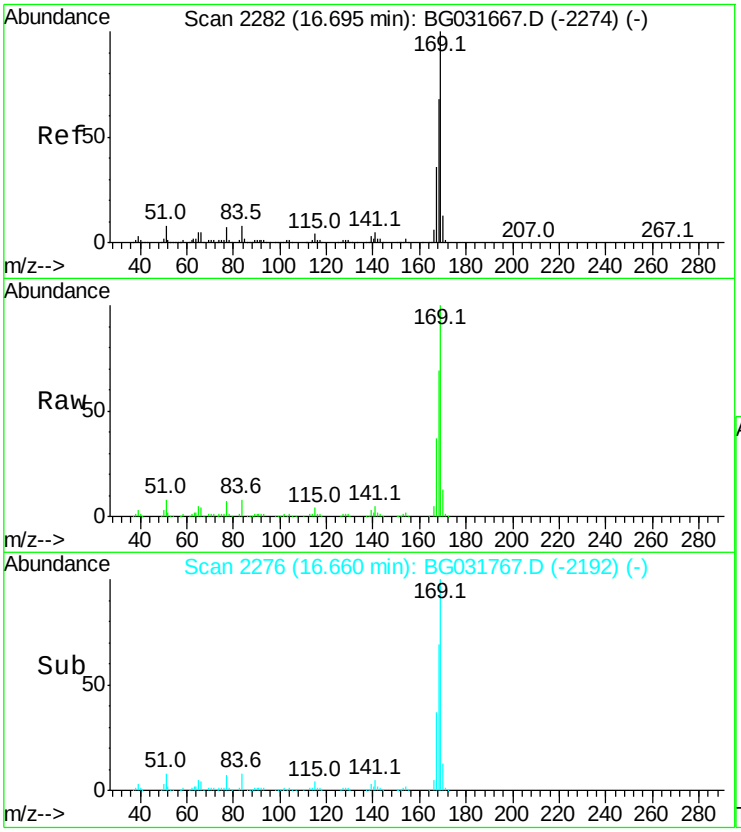


#64
4,6-Dinitro-2-methylphenol
Concen: 41.528 ng
RT: 16.52 min Scan# 2253
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:198 Resp: 66395

Ion	Ratio	Lower	Upper
198	100		
51	22.4	30.6	70.6#
105	29.7	23.8	63.8



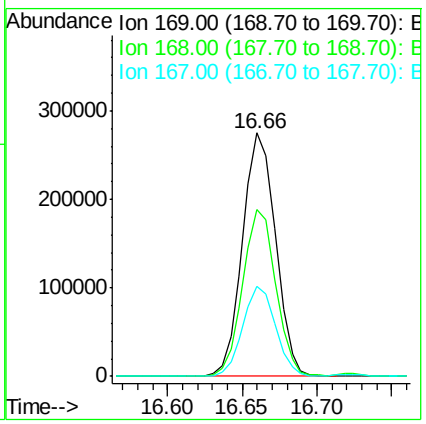


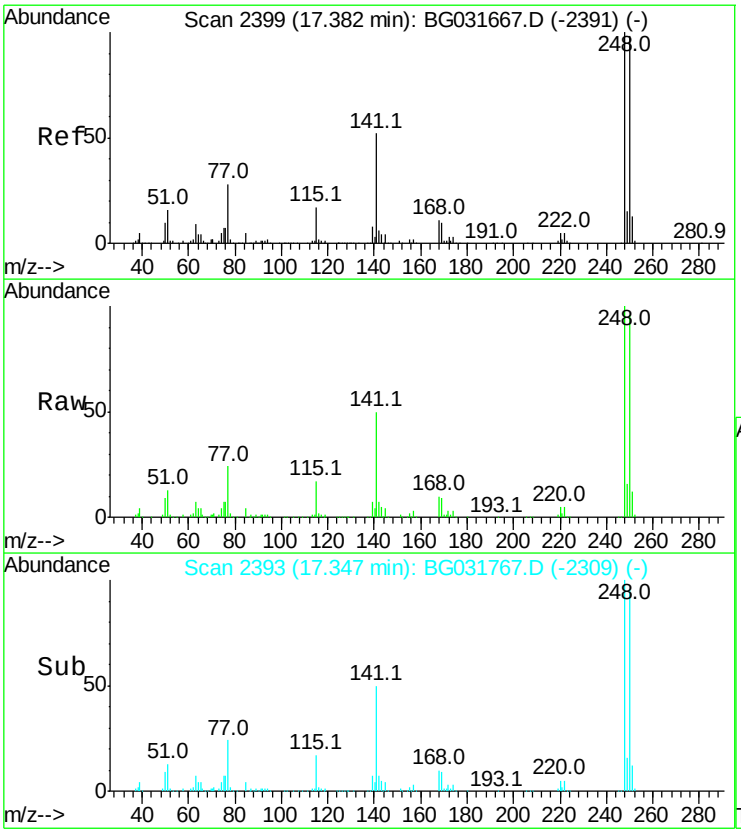
#65
n-Nitrosodiphenylamine
Concen: 37.198 ng
RT: 16.66 min Scan# 2276
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:169 Resp: 419697

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.7	83.5
167	37.2	30.1	45.1

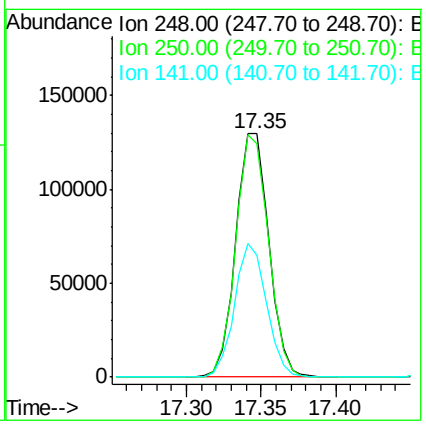


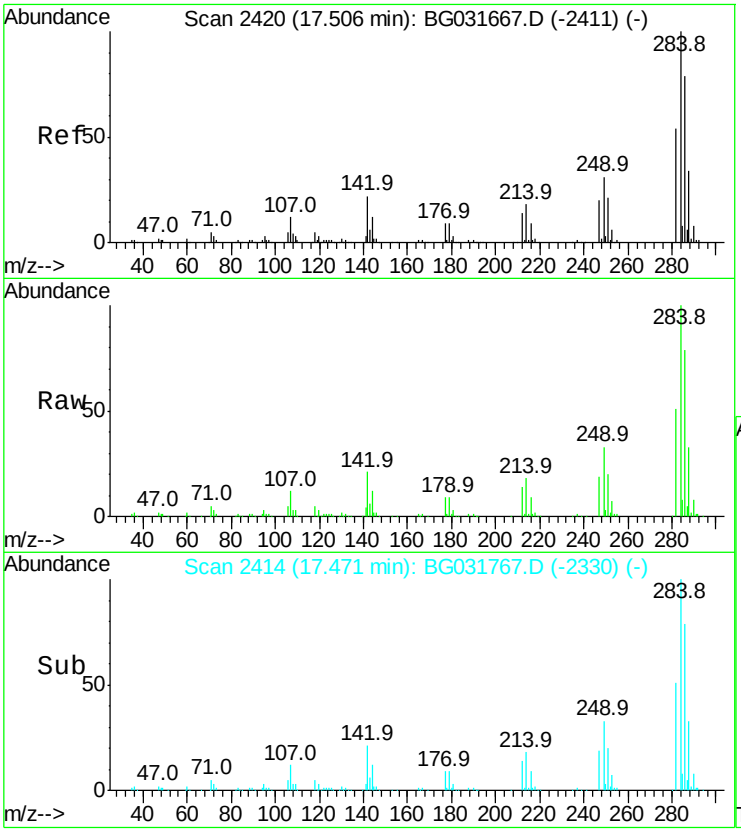


#66
4-Bromophenyl-phenylether
Concen: 40.667 ng
RT: 17.35 min Scan# 2393
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:248 Resp: 199775

Ion	Ratio	Lower	Upper
248	100		
250	95.9	77.1	115.7
141	50.4	50.8	76.2#



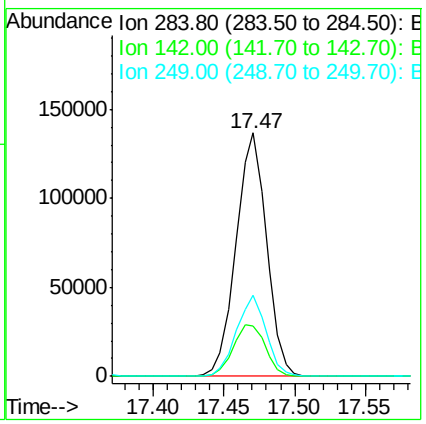


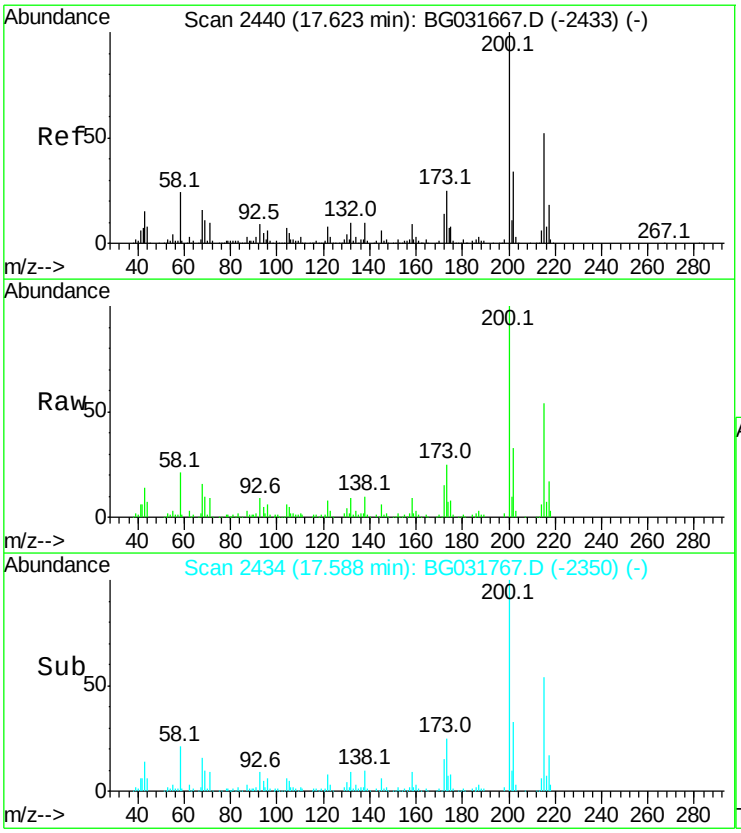
#67
Hexachlorobenzene
Concen: 41.079 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:284 Resp: 206294

Ion	Ratio	Lower	Upper
284	100		
142	20.6	26.8	40.2#
249	33.1	26.3	39.5

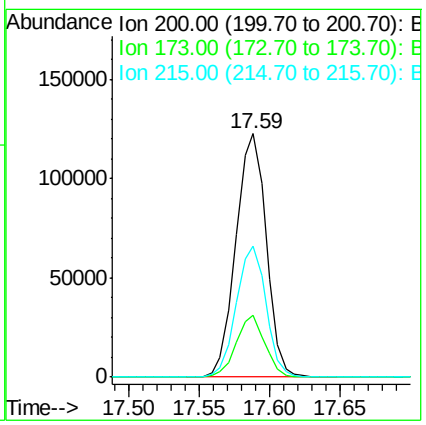


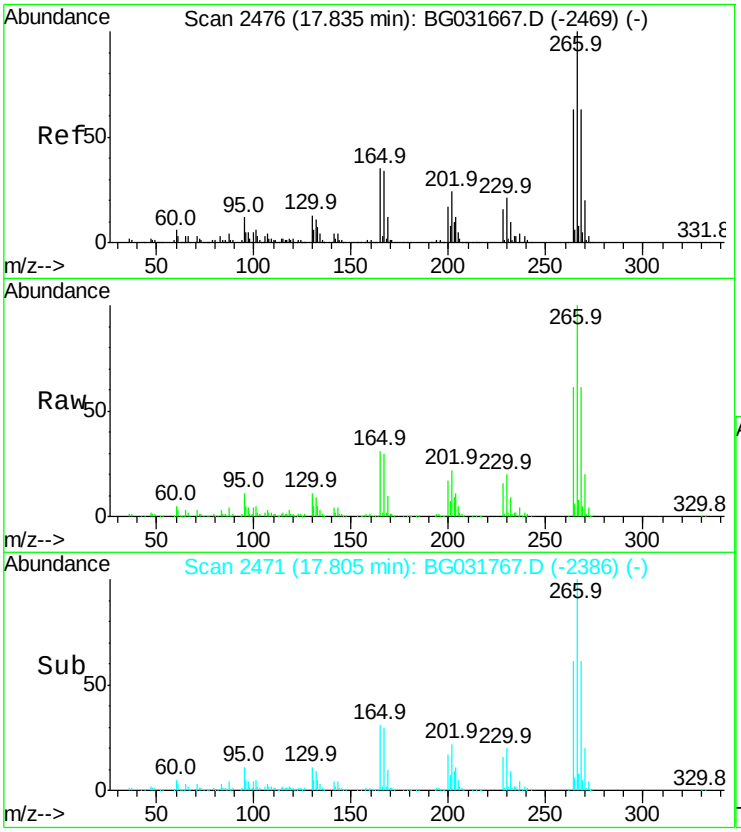


#68
Atrazine
Concen: 41.823 ng
RT: 17.59 min Scan# 2434
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:200 Resp: 183485

Ion	Ratio	Lower	Upper
200	100		
173	25.5	5.2	45.2
215	53.8	30.4	70.4



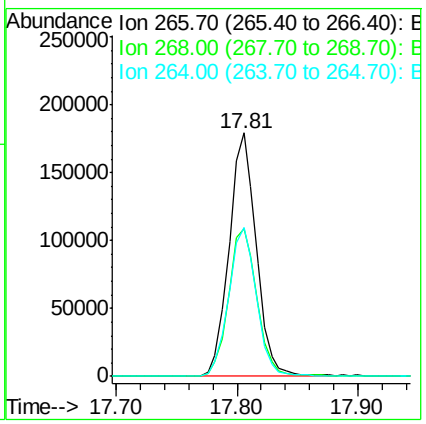


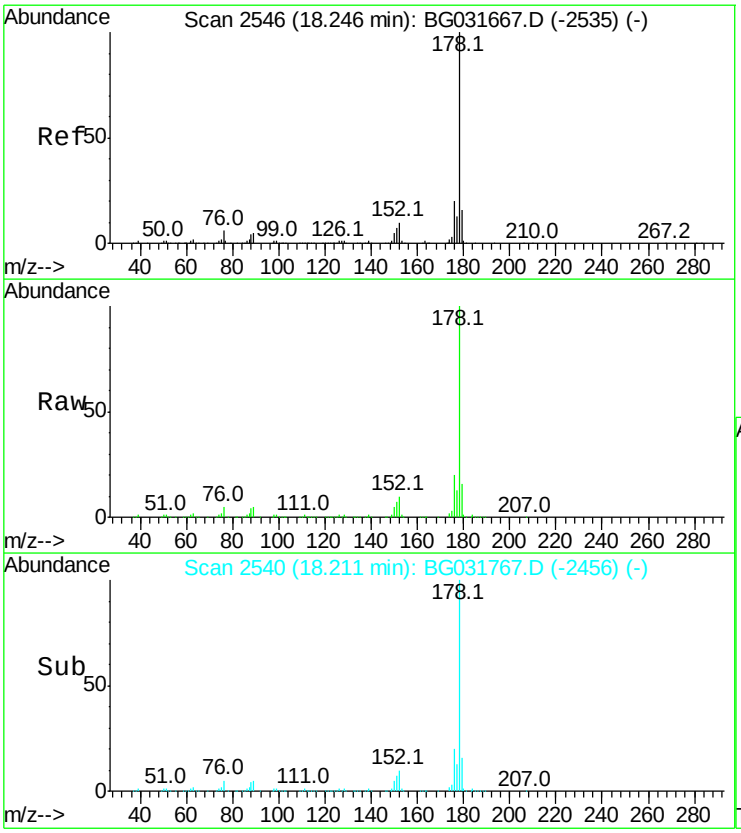
#69
Pentachlorophenol
Concen: 81.514 ng
RT: 17.81 min Scan# 2471
Delta R.T. -0.03 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:266 Resp: 281563

Ion	Ratio	Lower	Upper
266	100		
268	60.8	51.1	76.7
264	61.0	49.6	74.4

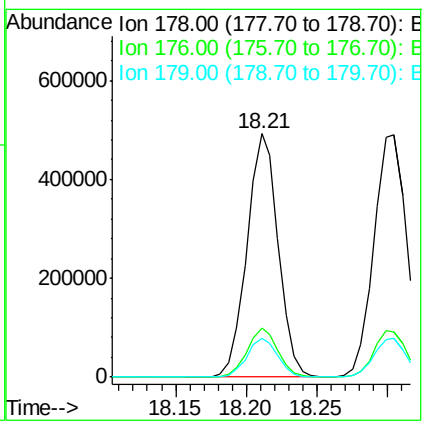


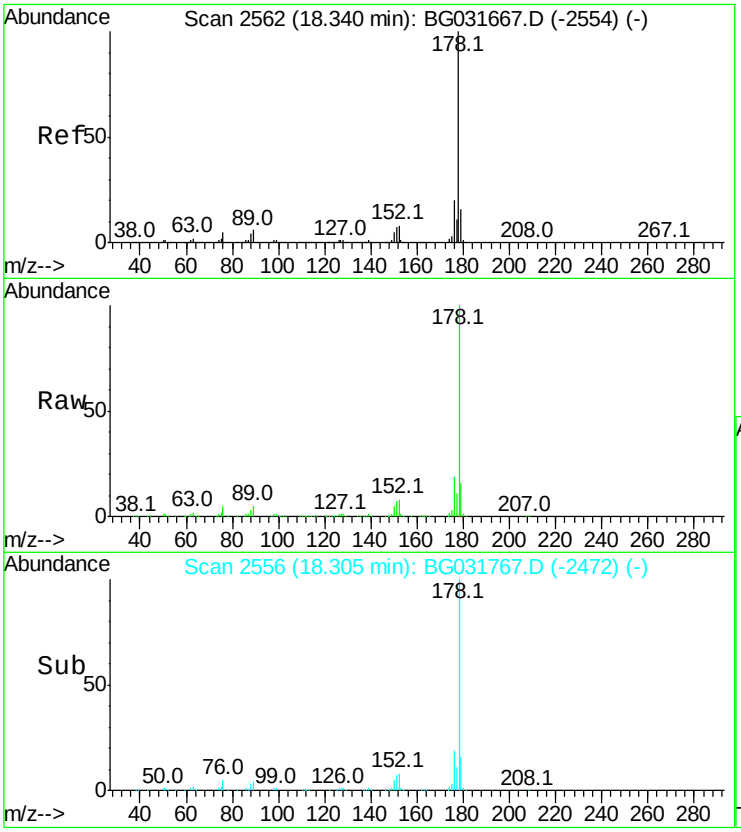


#70
Phenanthrene
Concen: 39.767 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:178 Resp: 764543

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	16.0	12.5	18.7



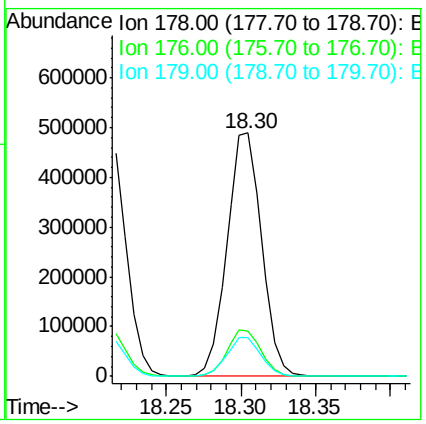


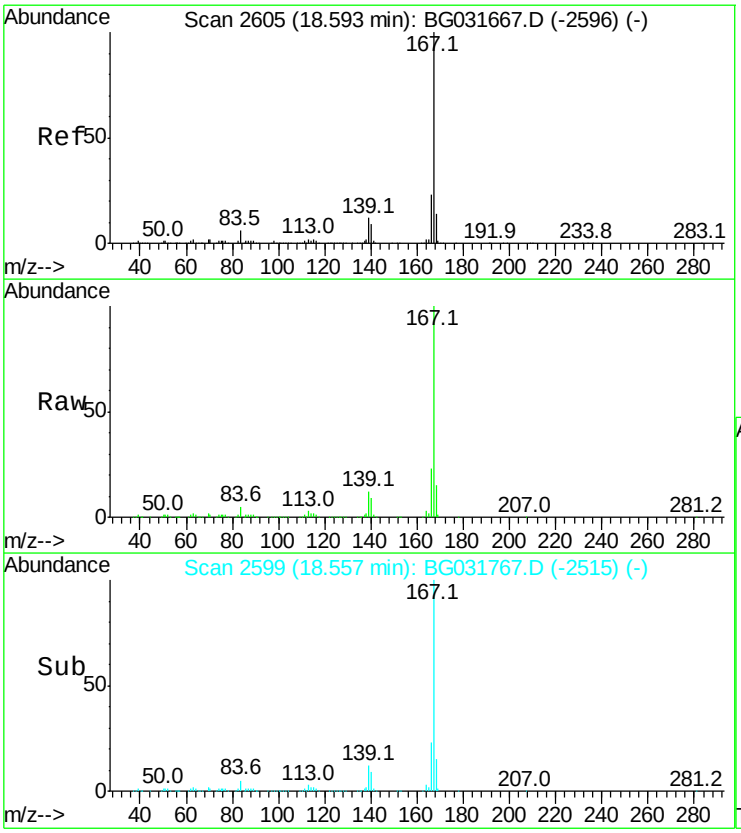
#71
Anthracene
Concen: 40.715 ng
RT: 18.30 min Scan# 2556
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:178 Resp: 789620

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.0	24.0
179	16.1	12.5	18.7

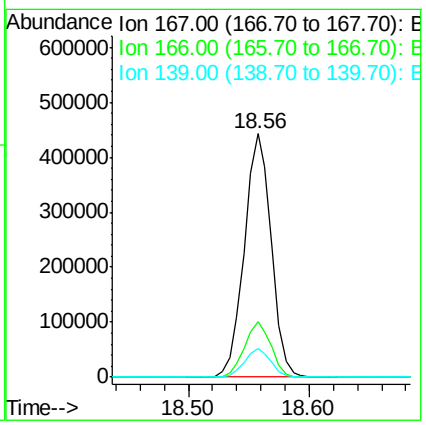


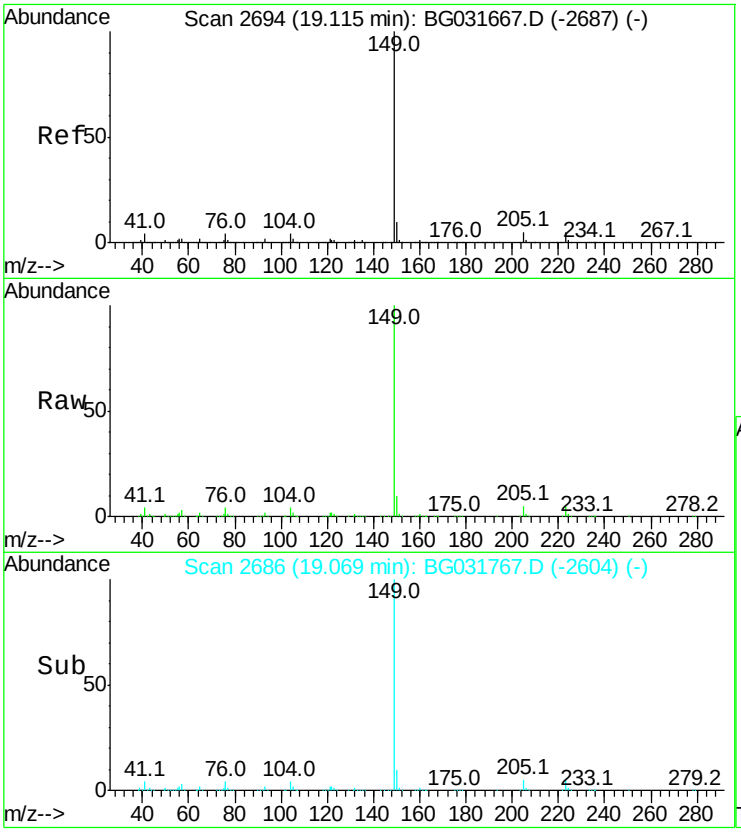


#72
Carbazole
Concen: 39.906 ng
RT: 18.56 min Scan# 2599
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:167 Resp: 684983

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.4
139	11.7	9.4	14.2



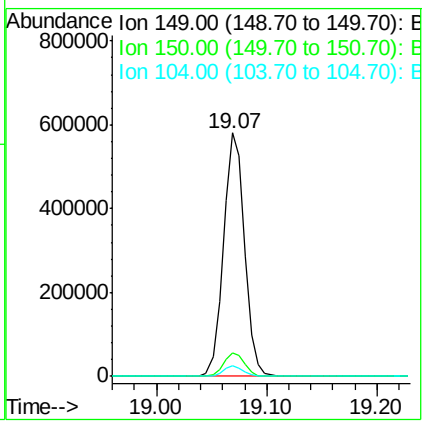


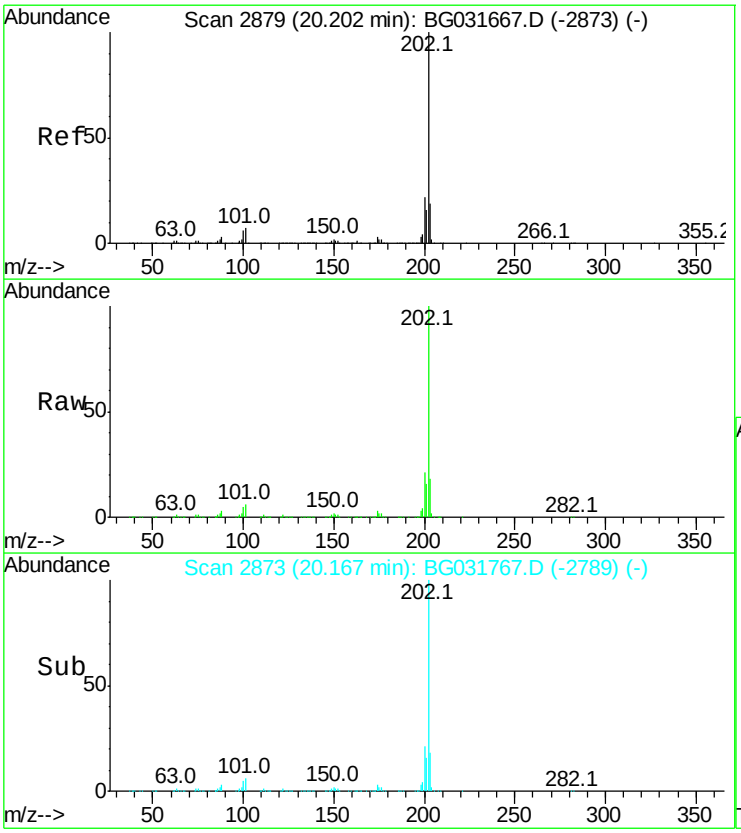
#73
Di-n-butylphthalate
Concen: 40.361 ng
RT: 19.07 min Scan# 2686
Delta R.T. -0.05 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:149 Resp: 769936

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	4.5	3.9	5.9

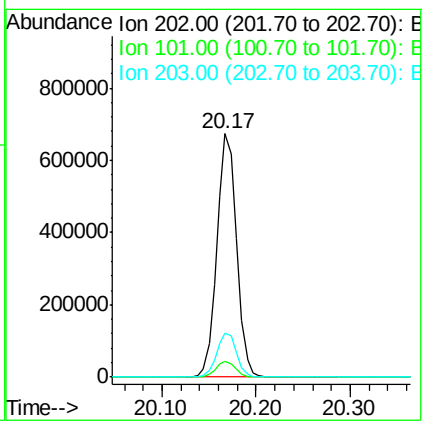


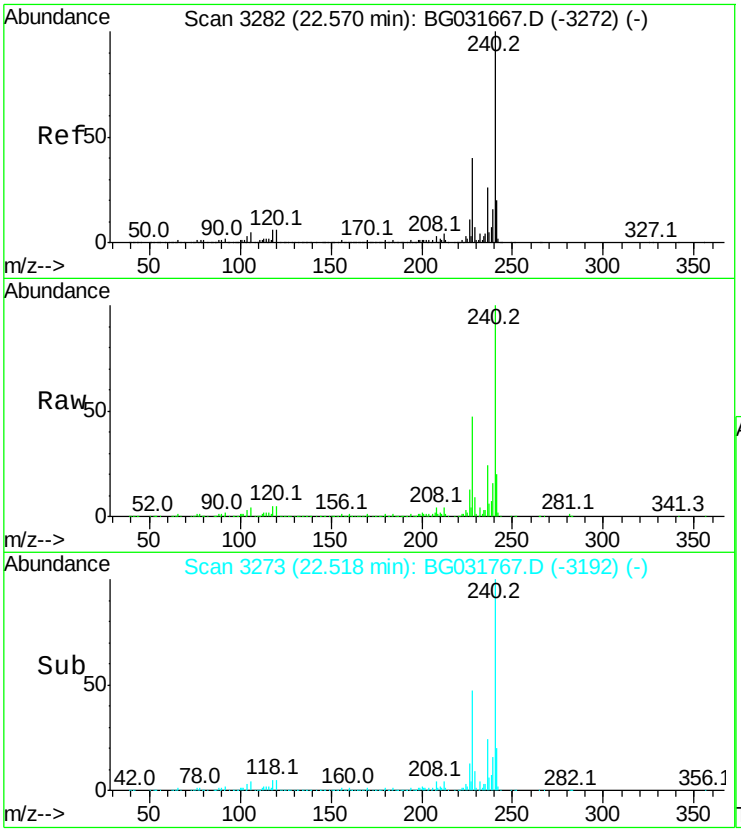


#74
Fluoranthene
Concen: 41.479 ng
RT: 20.17 min Scan# 2873
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:202 Resp: 978474

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	28.9
203	18.2	0.0	37.5



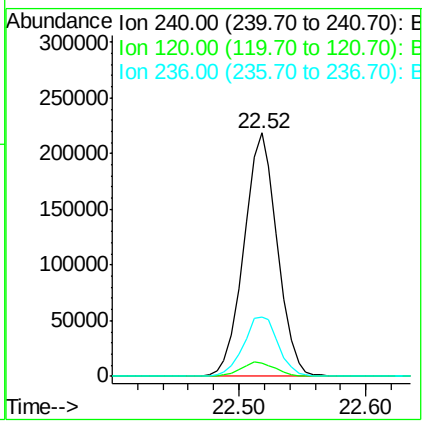


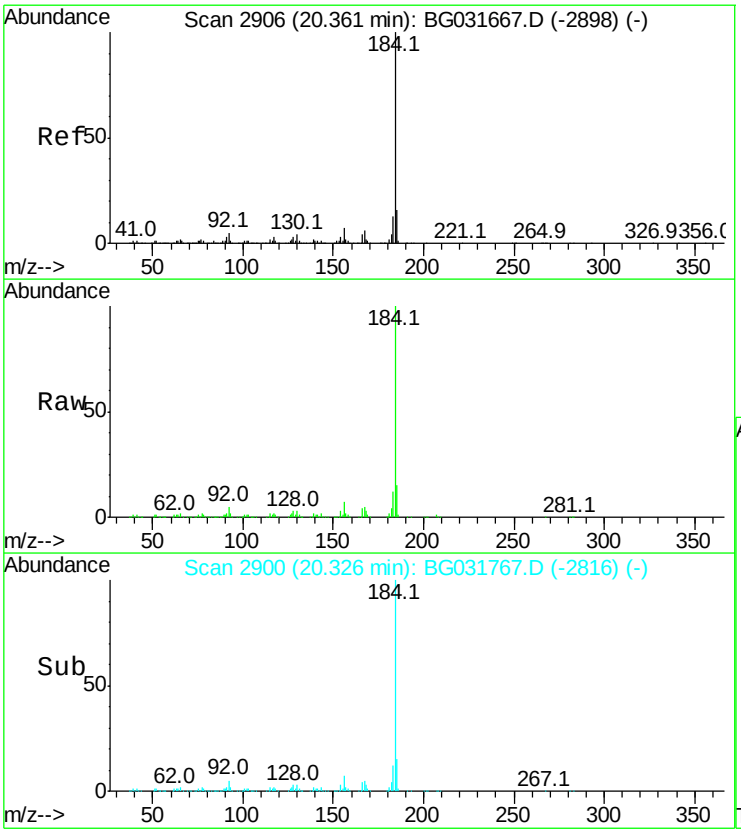
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.52 min Scan# 3273
Delta R.T. -0.05 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:240 Resp: 398457

Ion	Ratio	Lower	Upper
240	100		
120	5.3	6.8	10.2#
236	24.4	20.9	31.3

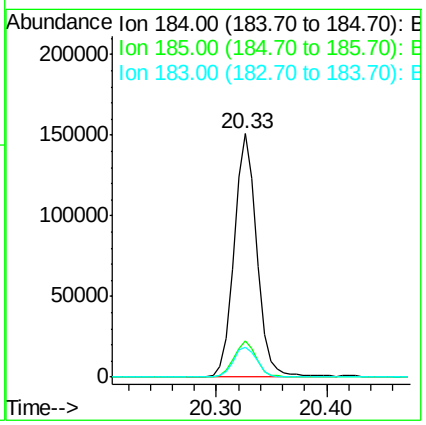


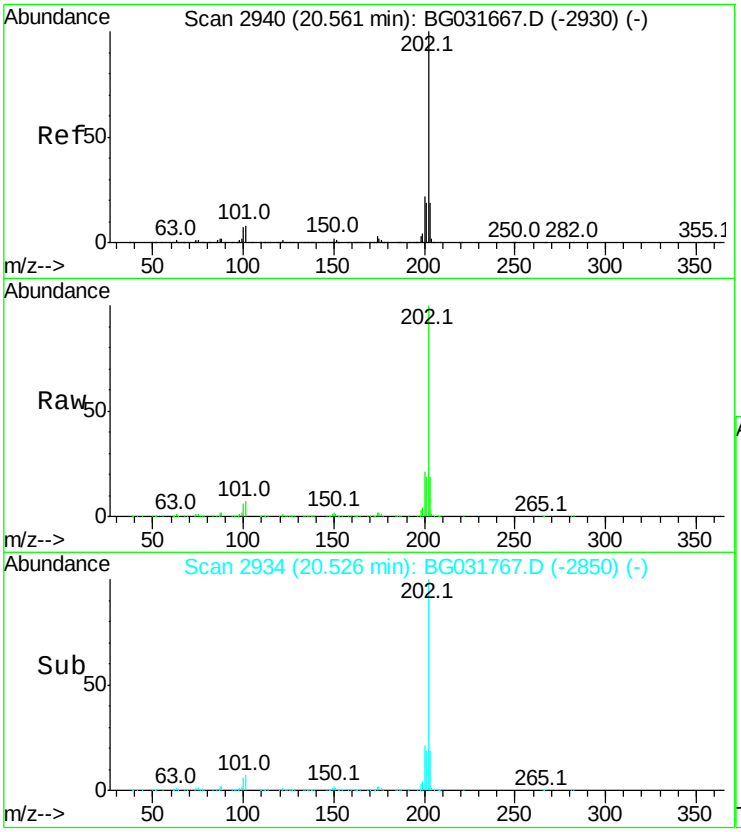


#76
Benzidine
Concen: 17.736 ng
RT: 20.33 min Scan# 2900
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:184 Resp: 218124

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.1	16.7
183	12.4	10.6	16.0



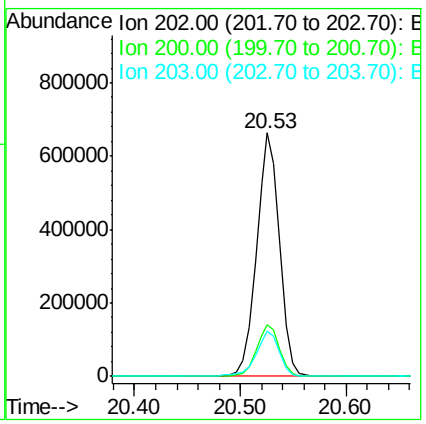


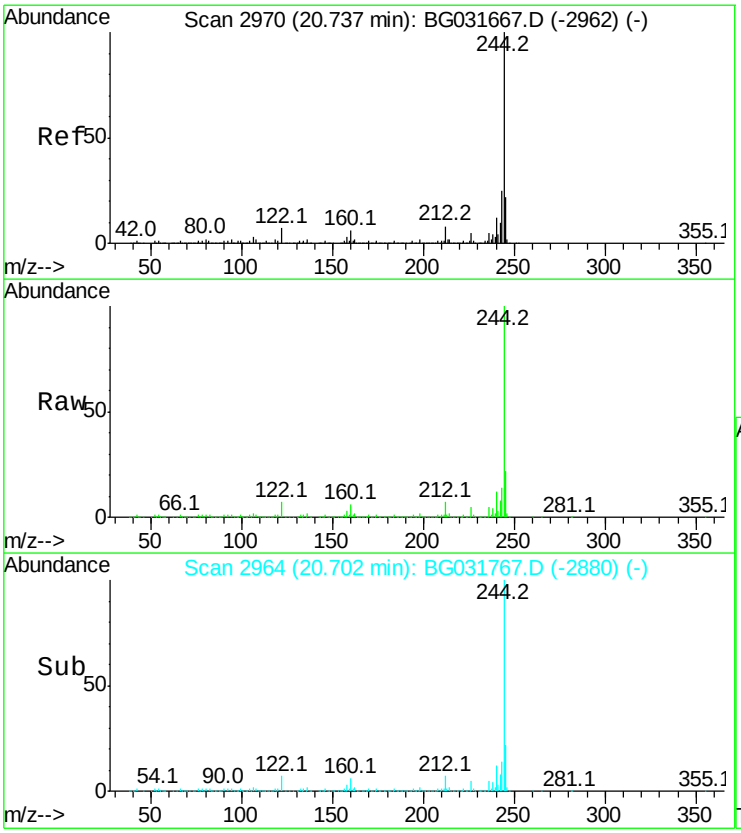
#77
Pyrene
Concen: 39.223 ng
RT: 20.53 min Scan# 2934
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:202 Resp: 998301

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	18.7	13.9	20.9

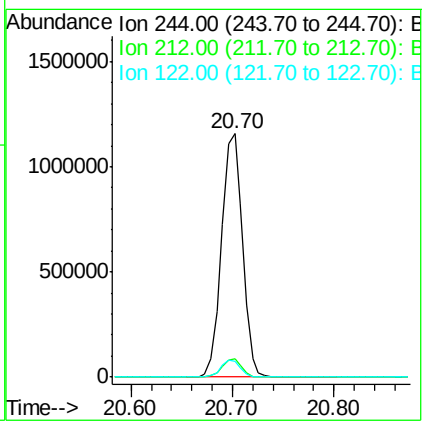


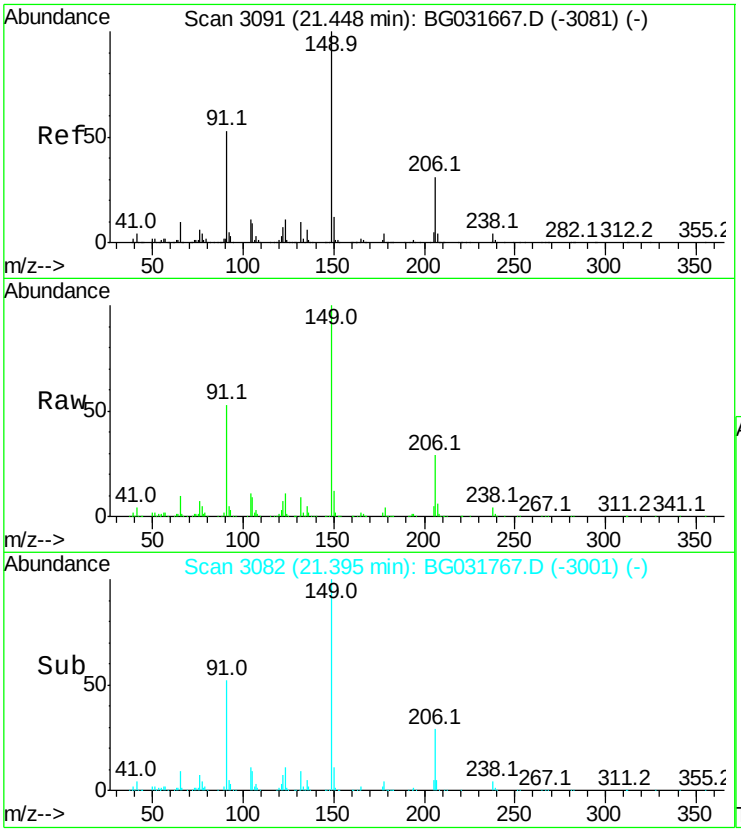


#78
Terphenyl-d14
Concen: 94.925 ng
RT: 20.70 min Scan# 2964
Delta R.T. -0.04 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:244 Resp: 1655558

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	6.6	7.0	10.4#



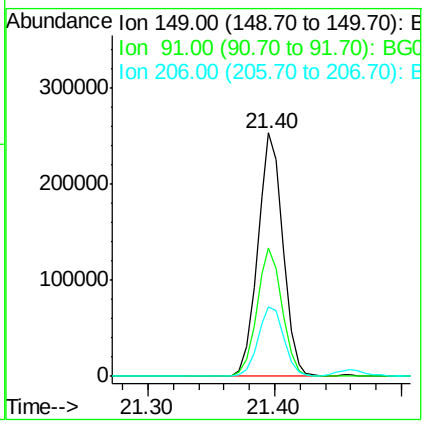


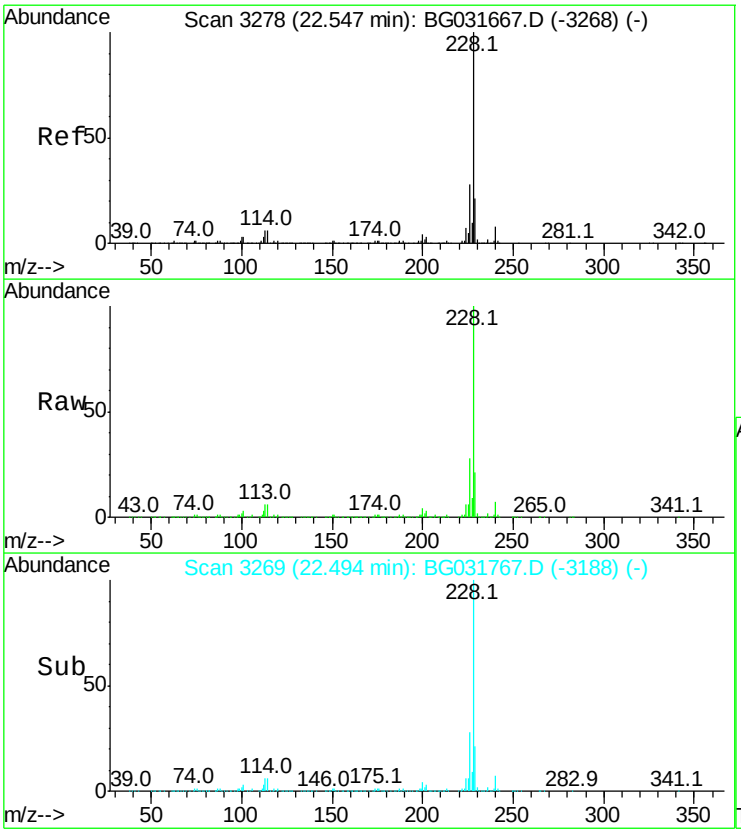
#79
Butylbenzylphthalate
Concen: 40.980 ng
RT: 21.40 min Scan# 3082
Delta R.T. -0.05 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:149 Resp: 350141

Ion	Ratio	Lower	Upper
149	100		
91	52.6	62.2	93.2#
206	28.7	18.6	27.8#

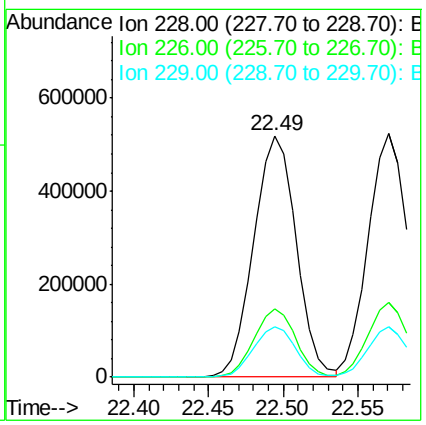


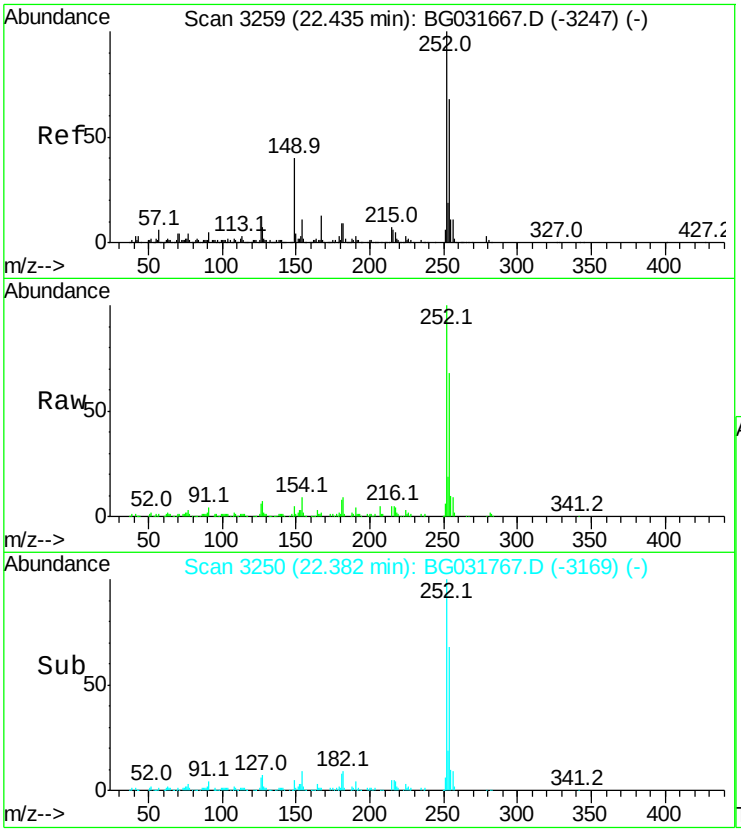


#80
Benzo(a)anthracene
Concen: 40.492 ng
RT: 22.49 min Scan# 3269
Delta R.T. -0.05 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:228 Resp: 1026335

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	20.9	16.2	24.2



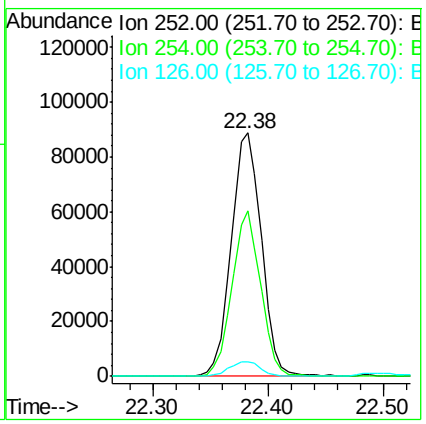


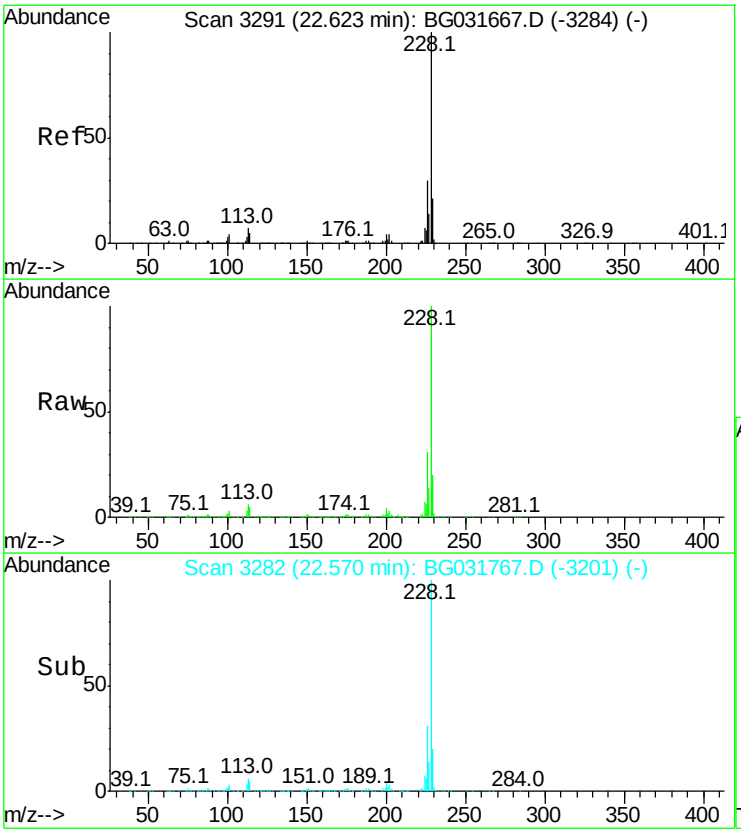
#81
3,3'-Dichlorobenzidine
Concen: 16.293 ng
RT: 22.38 min Scan# 3250
Delta R.T. -0.05 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:252 Resp: 160115

Ion	Ratio	Lower	Upper
252	100		
254	67.7	50.8	76.2
126	5.8	7.4	11.2#

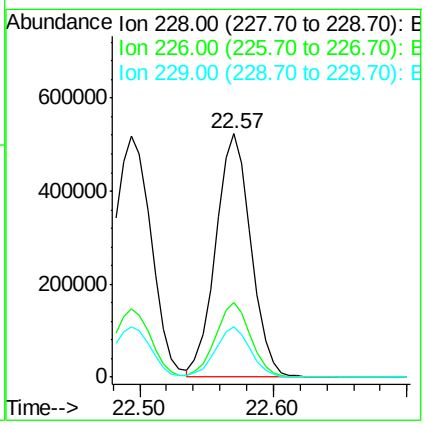


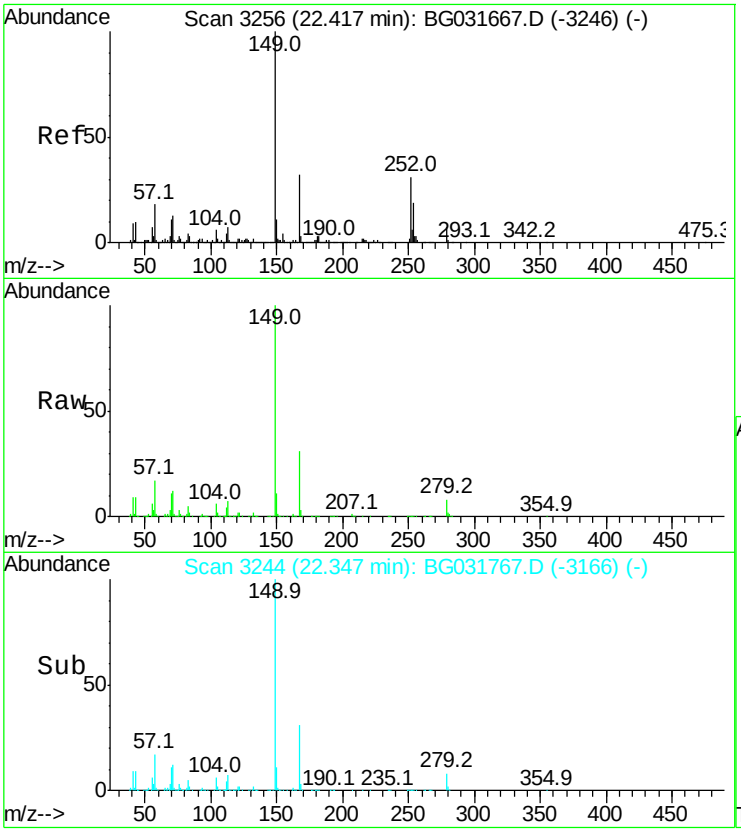


#82
Chrysene
Concen: 40.118 ng
RT: 22.57 min Scan# 3282
Delta R.T. -0.05 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:228 Resp: 962103

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.9	37.3
229	20.4	15.0	22.4



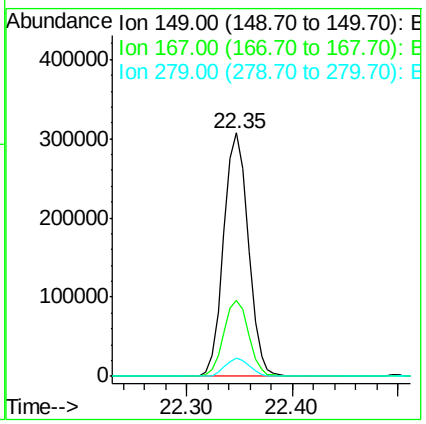


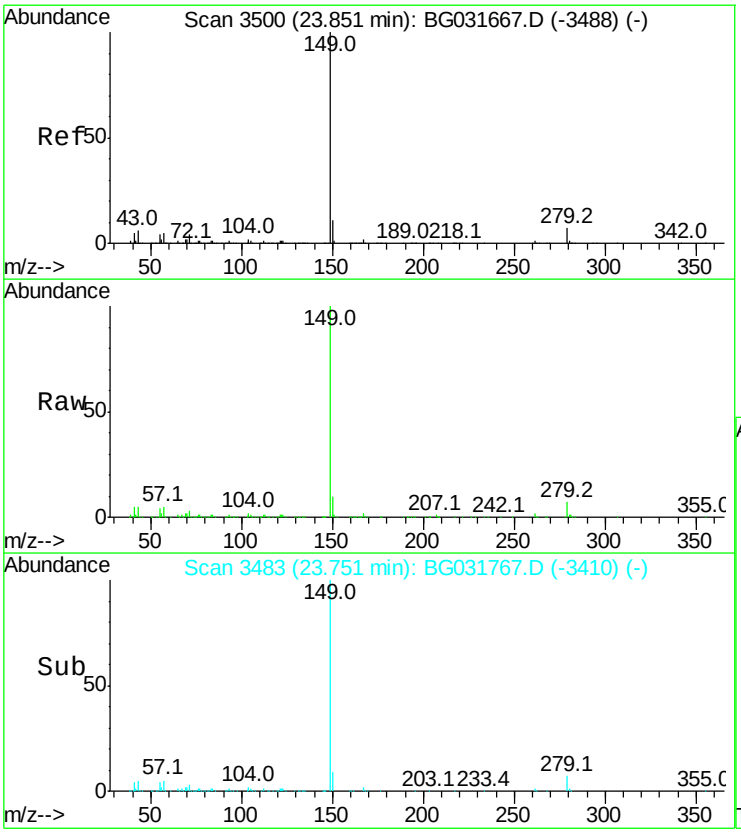
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.158 ng
RT: 22.35 min Scan# 3244
Delta R.T. -0.07 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:149 Resp: 497108

Ion	Ratio	Lower	Upper
149	100		
167	31.3	24.3	36.5
279	7.8	4.0	6.0#

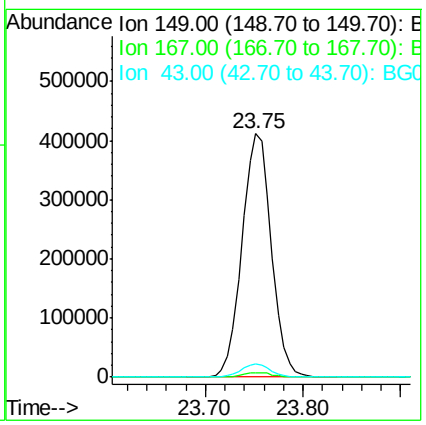


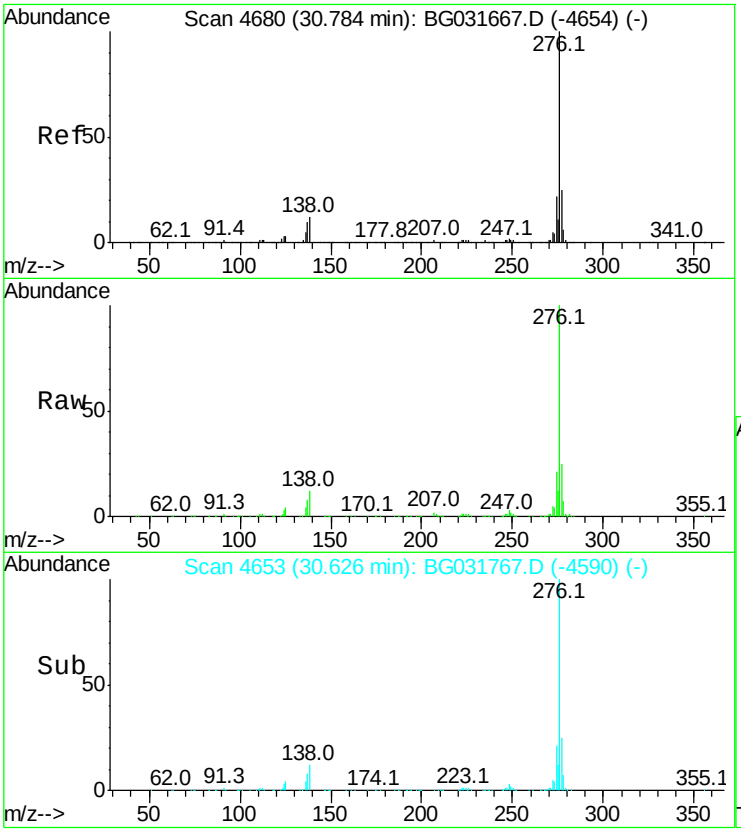


#84
Di-n-octyl phthalate
Concen: 41.567 ng
RT: 23.75 min Scan# 3483
Delta R.T. -0.10 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:149 Resp: 866568

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	5.4	8.9	13.3#



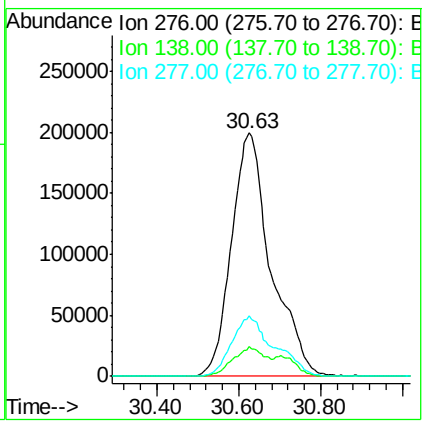


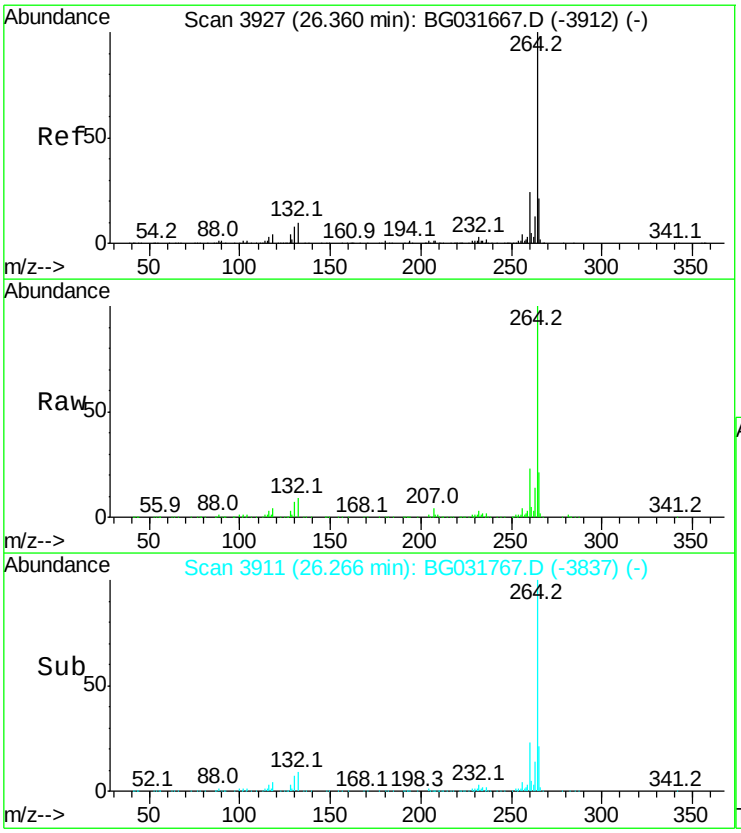
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.418 ng
RT: 30.63 min Scan# 4653
Delta R.T. -0.16 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:276 Resp: 1335811

Ion	Ratio	Lower	Upper
276	100		
138	10.2	16.0	24.0#
277	26.6	20.0	30.0

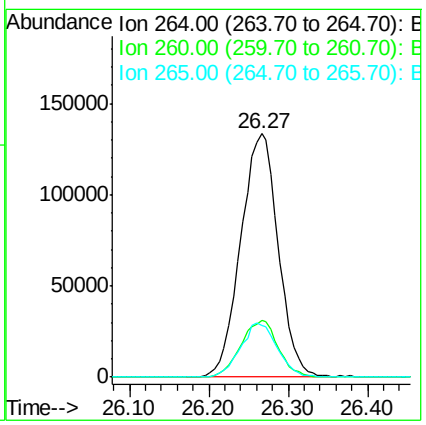


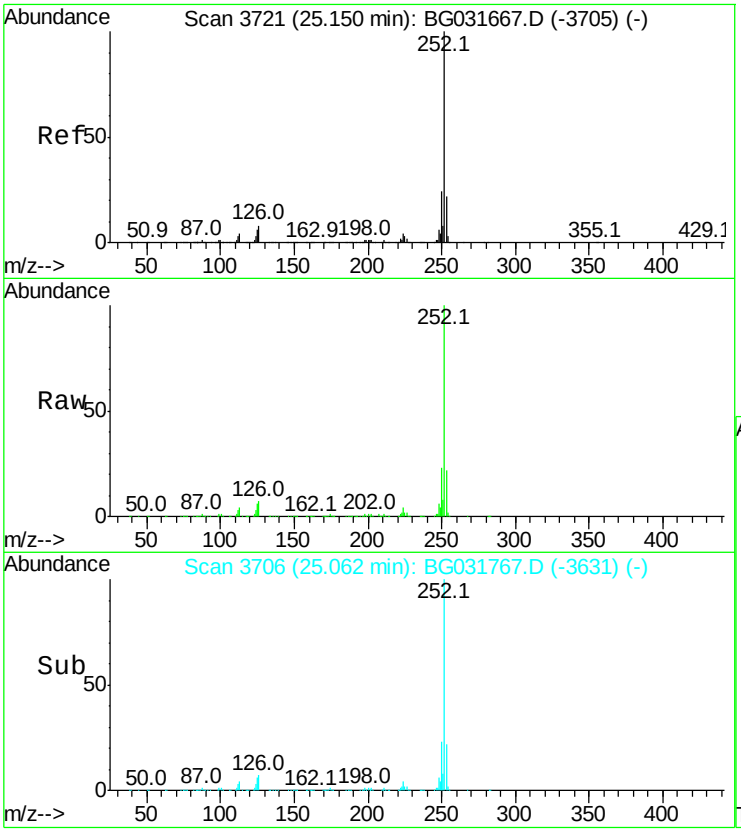


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.27 min Scan# 3911
Delta R.T. -0.09 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:264 Resp: 438984

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.4	26.0
265	21.2	17.7	26.5



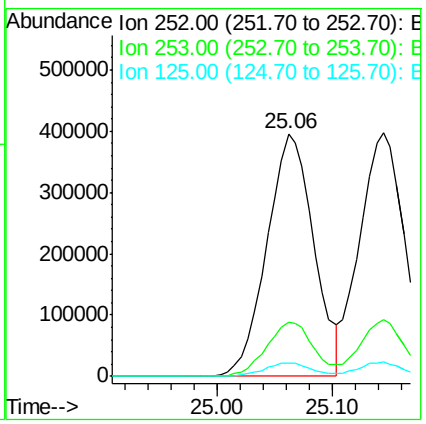


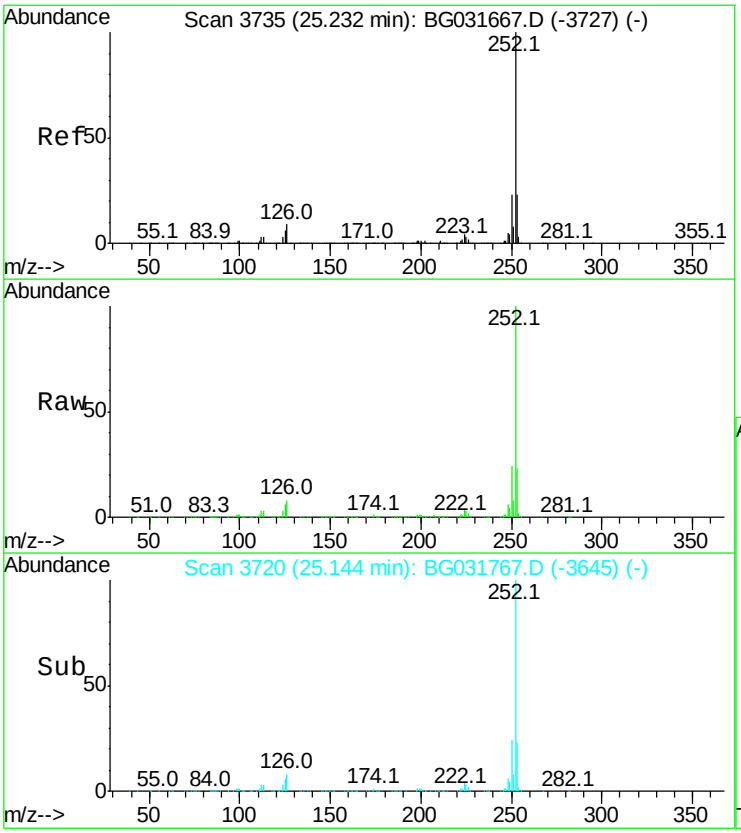
#87
Benzo(b)fluoranthene
Concen: 41.000 ng
RT: 25.06 min Scan# 3706
Delta R.T. -0.09 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:252 Resp: 1117241

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	5.6	7.2	10.8#

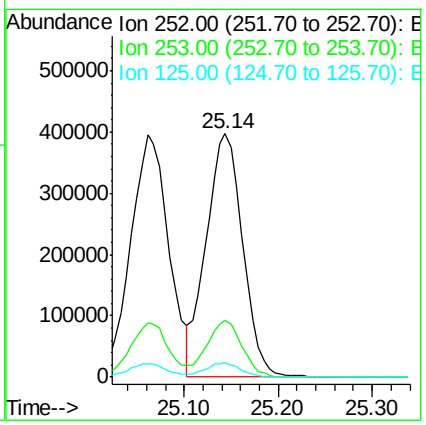


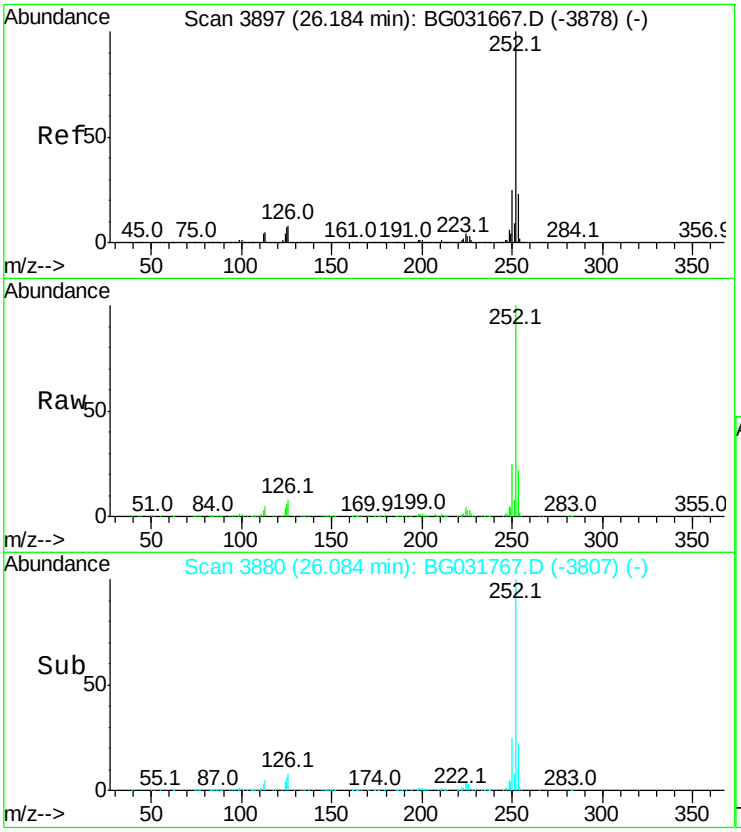


#88
Benzo(k)fluoranthene
Concen: 39.377 ng
RT: 25.14 min Scan# 3720
Delta R.T. -0.09 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:252 Resp: 1073833

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.4	26.2
125	5.8	6.6	9.8#



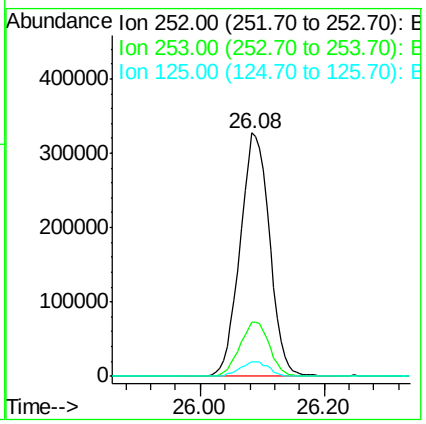


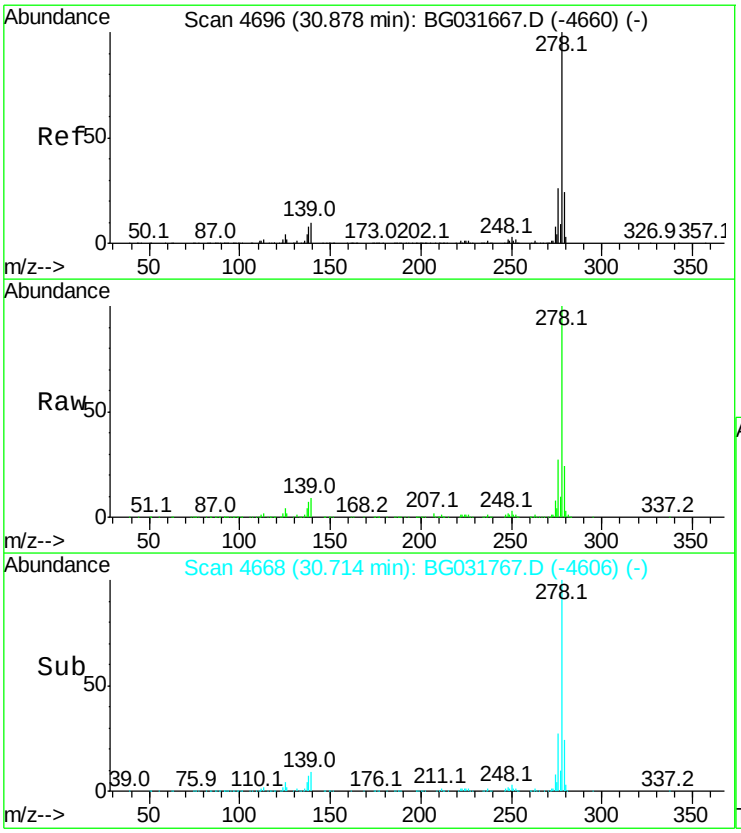
#89
Benzo(a)pyrene
Concen: 41.656 ng
RT: 26.08 min Scan# 3880
Delta R.T. -0.10 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:252 Resp: 1087129

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	6.2	7.3	10.9#

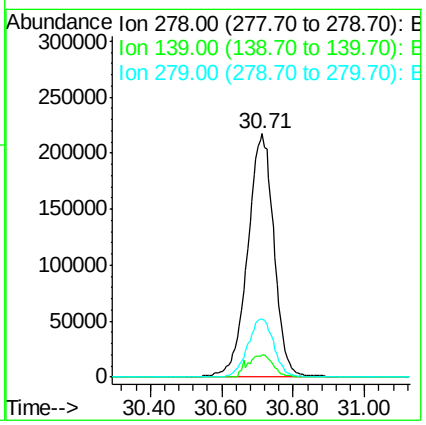


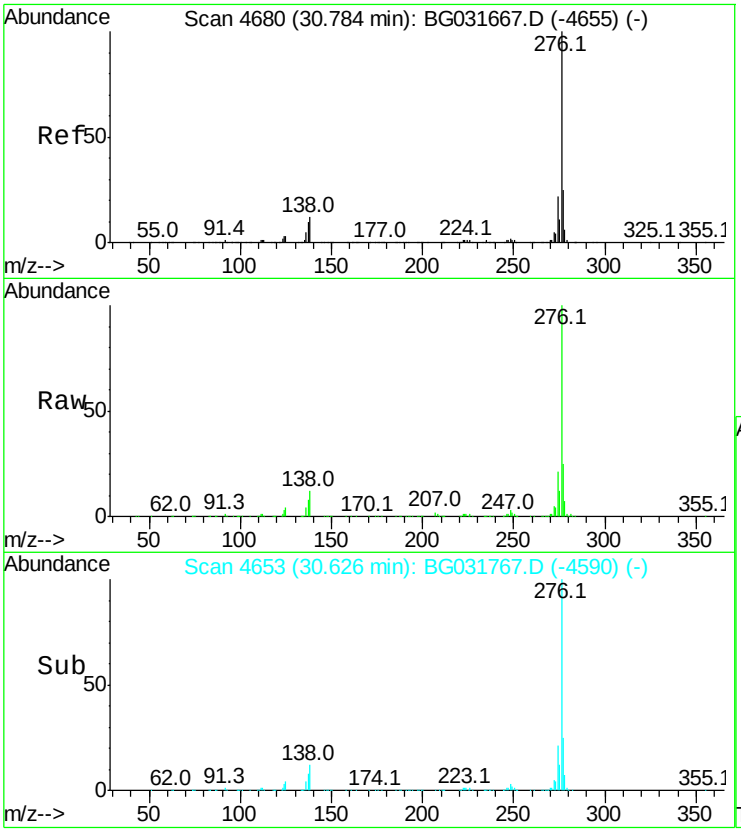


#90
Dibenzo(a,h)anthracene
Concen: 41.353 ng
RT: 30.71 min Scan# 4668
Delta R.T. -0.16 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Tgt Ion:278 Resp: 1114595

Ion	Ratio	Lower	Upper
278	100		
139	9.0	9.8	14.6#
279	23.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 41.977 ng
RT: 30.63 min Scan# 4653
Delta R.T. -0.16 min
Lab File: BG031767.D
Acq: 26 Dec 2017 18:30

Instrument :
BNA_G
ClientSampleId :
PB105319BS

Tgt Ion:276 Resp: 1335811

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.3	27.5
138	12.4	13.9	20.9#