Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122817\
Data File : BG031847.D
Acq On : 29 Dec 2017 5:25
Operator : SJ/JU
Sample : IDOC-01 AP
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 29 06:35:59 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	8.81	152	55520	20.00	ng		-0.03
21) Naphthalene-d8	11.69	136	226576	20.00	ng		-0.03
38) Acenaphthene-d10	15.43	164	152302	20.00	ng		-0.03
63) Phenanthrene-d10	18.16	188	375232	20.00	ng		-0.04
75) Chrysene-d12	22.51	240	429100	20.00	ng		-0.06
86) Perylene-d12	26.27	264	466668	20.00	ng		-0.09
System Monitoring Compounds							
5) 2-Fluorophenol	6.23	112	323601	106.16	ng		-0.02
7) Phenol-d6	7.91	99	417889	105.59	ng		-0.02
23) Nitrobenzene-d5	10.00	82	229623	76.53	ng		-0.04
41) 2,4,6-Tribromophenol	16.91	330	261860	112.68	ng		-0.03
44) 2-Fluorobiphenyl	14.06	172	819562	67.54	ng		-0.03
78) Terphenyl-d14	20.70	244	1357948	72.30	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.88	88	27280	24.143	ng	#	72
3) Pyridine	4.33	79	66754	22.101	ng	#	73
4) n-Nitrosodimethylamine	4.23	42	30996	25.432	ng	#	71
6) Aniline	8.09	93	71264	13.996	ng	#	86
8) 2-Chlorophenol	8.35	128	101979	28.841	ng	#	82
9) Benzaldehyde	7.90	77	29842	12.523	ng		83
10) Phenol	7.94	94	119433	29.891	ng		89
11) bis(2-Chloroethyl)ether	8.19	93	81866	24.671	ng	#	79
12) 1,3-Dichlorobenzene	8.69	146	114682	26.118	ng	#	93
13) 1,4-Dichlorobenzene	8.84	146	116333	25.936	ng		95
14) 1,2-Dichlorobenzene	9.17	146	111697	26.281	ng		96
15) Benzyl Alcohol	9.03	79	78718	26.496	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	9.33	45	84625	31.316	ng		79
17) 2-Methylphenol	9.23	107	84852	29.680	ng		95
18) Hexachloroethane	9.93	117	35843	26.384	ng	#	82
19) n-Nitroso-di-n-propylamine	9.62	70	65573	24.261	ng	#	79
20) 3+4-Methylphenols	9.57	107	117231	28.851	ng		95
22) Acetophenone	9.65	105	146232	27.779	ng	#	86
24) Nitrobenzene	10.04	77	93544	30.249	ng	#	82
25) Isophorone	10.57	82	182776	28.297	ng	#	84
26) 2-Nitrophenol	10.77	139	62966	38.834	ng	#	78
27) 2,4-Dimethylphenol	10.80	122	109024	31.954	ng		89
28) bis(2-Chloroethoxy)methane	11.05	93	117236	27.050	ng		99
29) 2,4-Dichlorophenol	11.31	162	124745	31.144	ng		89
30) 1,2,4-Trichlorobenzene	11.54	180	133139	27.223	ng		97
31) Naphthalene	11.74	128	312672	27.344	ng		100
32) Benzoic acid	10.90	122	11625	10.994	ng	#	54
33) 4-Chloroaniline	11.83	127	74654	14.664	ng	#	89
34) Hexachlorobutadiene	12.01	225	89203	26.568	ng		95
35) Caprolactam	12.57	113	36362	29.949	ng	#	44
36) 4-Chloro-3-methylphenol	12.89	107	110534	29.880	ng	#	84
37) 2-Methylnaphthalene	13.30	142	259713	28.017	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.65	216	180584	28.150	ng	#	96
40) Hexachlorocyclopentadiene	13.63	237	191779	56.669	ng		90

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122817\
Data File : BG031847.D
Acq On : 29 Dec 2017 5:25
Operator : SJ/JU
Sample : IDOC-01 AP
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 29 06:35:59 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	113372	30.652	ng		99
43) 2,4,5-Trichlorophenol	13.95	196	123405	30.107	ng	#	90
45) 1,1'-Biphenyl	14.28	154	370244	28.463	ng		95
46) 2-Chloronaphthalene	14.33	162	277930	28.012	ng		94
47) 2-Nitroaniline	14.51	65	56823	33.160	ng	#	68
48) Acenaphthylene	15.16	152	415966	26.205	ng		99
49) Dimethylphthalate	14.86	163	427045	31.828	ng		99
50) 2,6-Dinitrotoluene	14.99	165	80849	32.756	ng	#	68
51) Acenaphthene	15.50	154	272818	26.243	ng		100
52) 3-Nitroaniline	15.32	138	54634	22.688	ng	#	69
53) 2,4-Dinitrophenol	15.51	184	15530	21.030	ng	#	1
54) Dibenzofuran	15.83	168	439981	27.609	ng		96
55) 4-Nitrophenol	15.59	139	110012	56.129	ng	#	68
56) 2,4-Dinitrotoluene	15.76	165	110311	34.756	ng	#	65
57) Fluorene	16.47	166	348122	26.891	ng		99
58) 2,3,4,6-Tetrachlorophenol	16.04	232	119685	29.928	ng	#	86
59) Diethylphthalate	16.20	149	345176	26.395	ng		97
60) 4-Chlorophenyl-phenylether	16.45	204	208541	26.327	ng		92
61) 4-Nitroaniline	16.47	138	70089	29.826	ng	#	79
62) Azobenzene	16.74	77	227072	27.075	ng		83
64) 4,6-Dinitro-2-methylphenol	16.52	198	27886	20.939	ng	#	69
65) n-Nitrosodiphenylamine	16.66	169	321419	25.791	ng		96
66) 4-Bromophenyl-phenylether	17.34	248	150477	27.732	ng		91
67) Hexachlorobenzene	17.47	284	156821	28.272	ng	#	90
68) Atrazine	17.58	200	133670	27.584	ng		98
69) Pentachlorophenol	17.80	266	166638	43.677	ng		97
70) Phenanthrene	18.21	178	576812	27.163	ng		98
71) Anthracene	18.30	178	593190	27.692	ng		100
72) Carbazole	18.55	167	510621	26.932	ng		98
73) Di-n-butylphthalate	19.06	149	566007	26.863	ng		99
74) Fluoranthene	20.17	202	725283	27.836	ng		97
76) Benzidine	20.33	184	181277	13.687	ng		98
77) Pyrene	20.53	202	731159	26.675	ng		99
79) Butylbenzylphthalate	21.39	149	254112	27.617	ng	#	78
80) Benzo(a)anthracene	22.49	228	750834	27.508	ng		98
81) 3,3'-Dichlorobenzidine	22.38	252	193903	18.322	ng	#	99
82) Chrysene	22.57	228	702813	27.213	ng		97
83) Bis(2-ethylhexyl)phthalate	22.34	149	366993	27.530	ng	#	97
84) Di-n-octyl phthalate	23.75	149	633795	28.230	ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.63	276	938447	28.324	ng	#	85
87) Benzo(b)fluoranthene	25.06	252	783466	27.046	ng	#	97
88) Benzo(k)fluoranthene	25.14	252	769748	26.552	ng	#	96
89) Benzo(a)pyrene	26.09	252	775811	27.964	ng	#	96
90) Dibenzo(a,h)anthracene	30.71	278	779694	27.212	ng	#	96
91) Benzo(g,h,i)perylene	30.63	276	938447	27.741	ng	#	92

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

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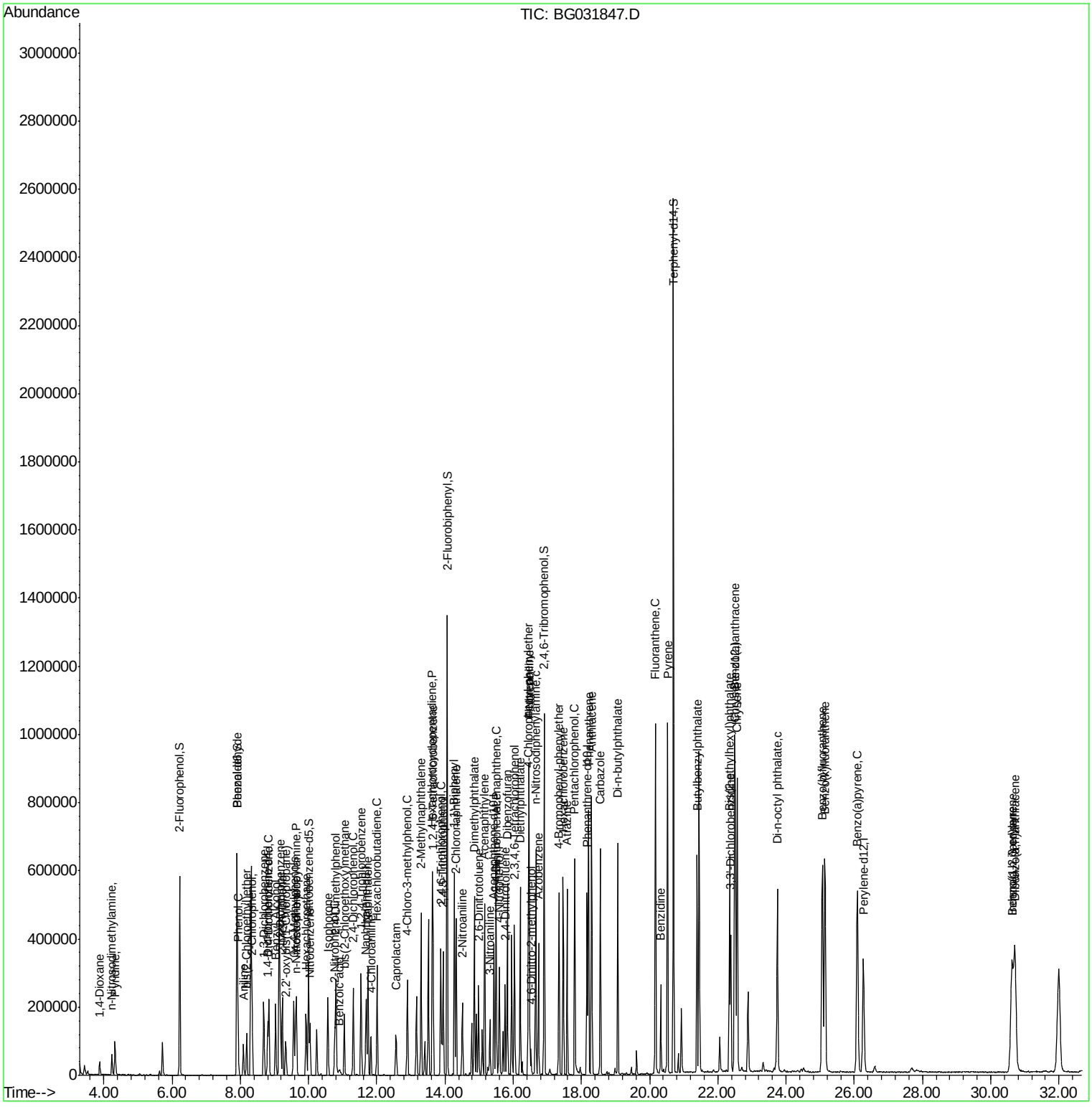
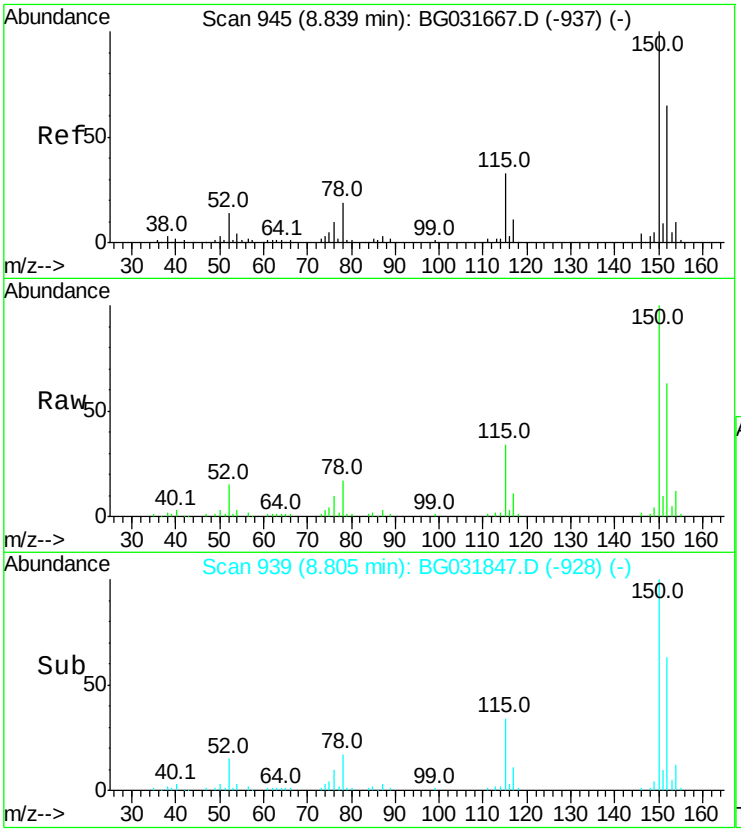
Data Path : Z:\HPCHEM1\BNA G\DATA\BG122817\
Data File : BG031847.D
Acq On : 29 Dec 2017 5:25
Operator : SJ/JU
Sample : IDOC-01 AP
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 29 06:35:59 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



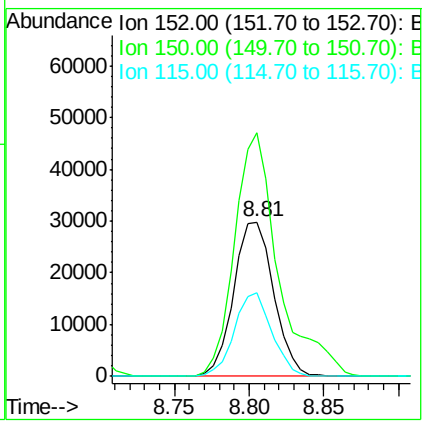


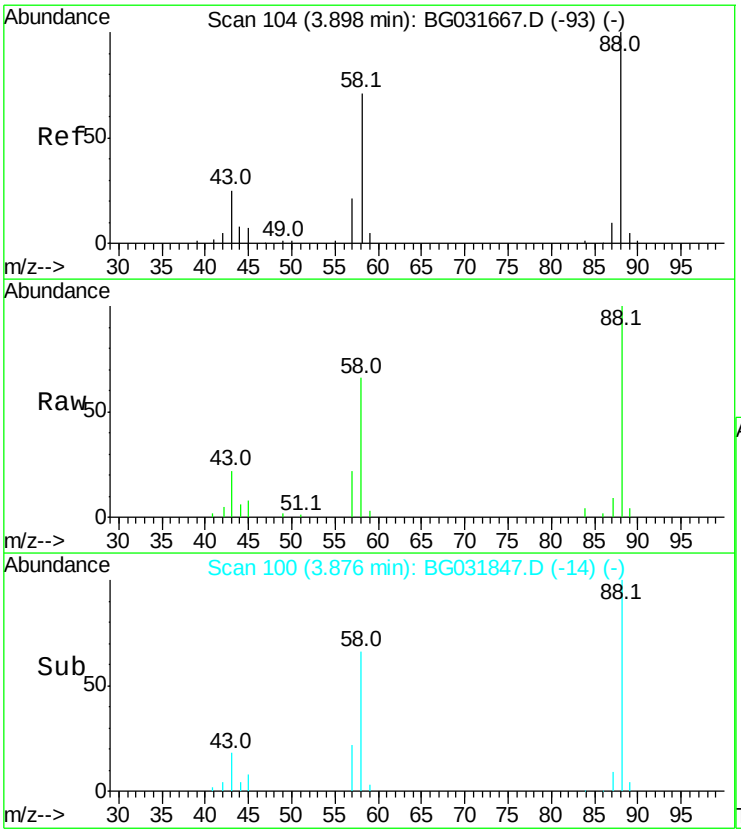
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.81 min Scan# 939
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 55520

Ion	Ratio	Lower	Upper
152	100		
150	158.0	126.6	189.8
115	54.1	53.0	79.4

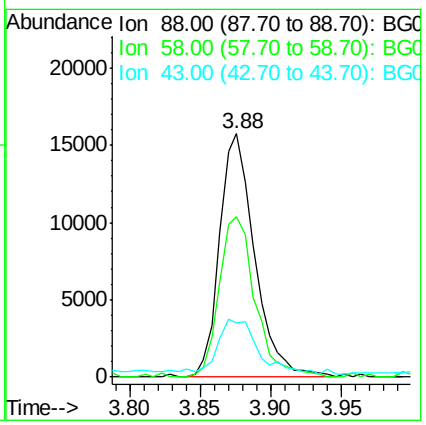


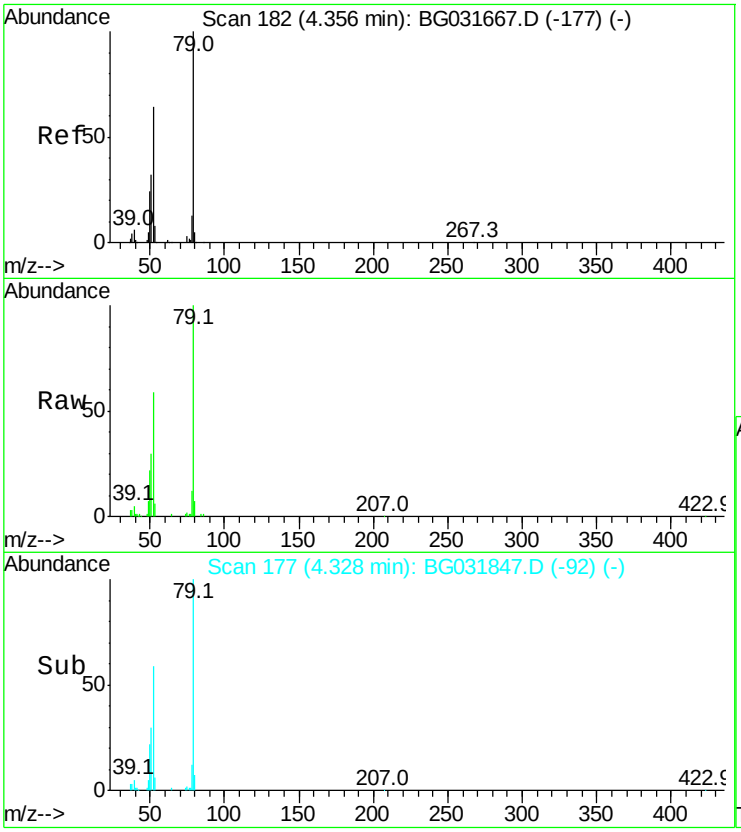


#2
1,4-Dioxane
Concen: 24.143 ng
RT: 3.88 min Scan# 100
Delta R.T. -0.02 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion: 88 Resp: 27280

Ion	Ratio	Lower	Upper
88	100		
58	67.2	79.6	119.4#
43	25.9	27.4	41.0#

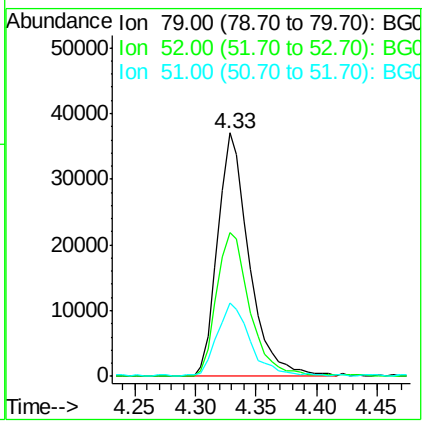




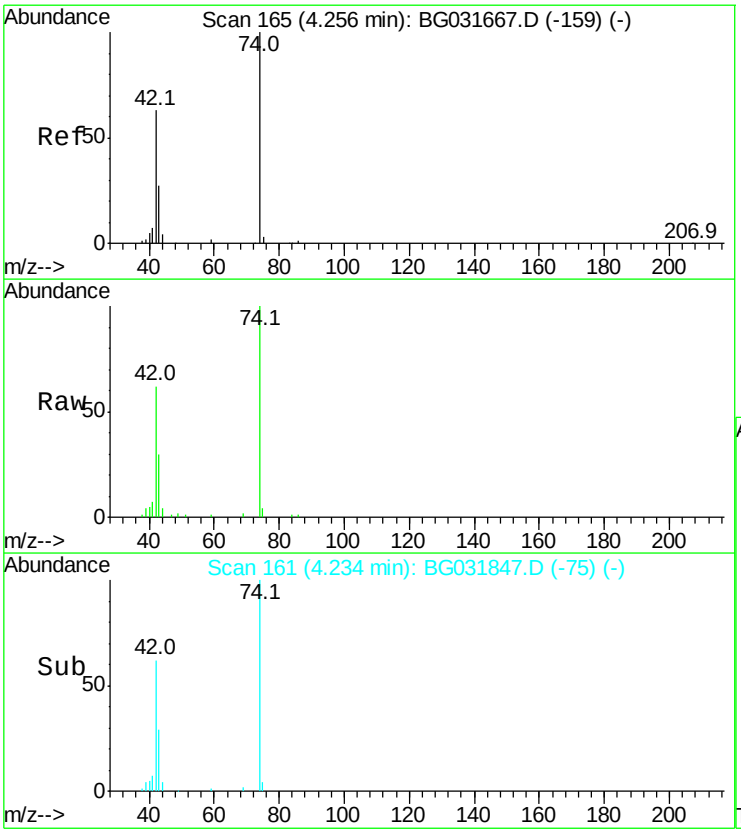
#3
Pyridine
Concen: 22.101 ng
RT: 4.33 min Scan# 177
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion: 79 Resp: 66754

Ion	Ratio	Lower	Upper
79	100		
52	59.0	69.9	104.9#
51	30.3	34.0	51.0#



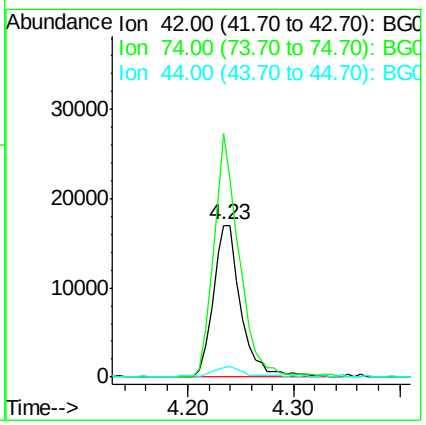
Instrument :
BNA_G
ClientSampleId :

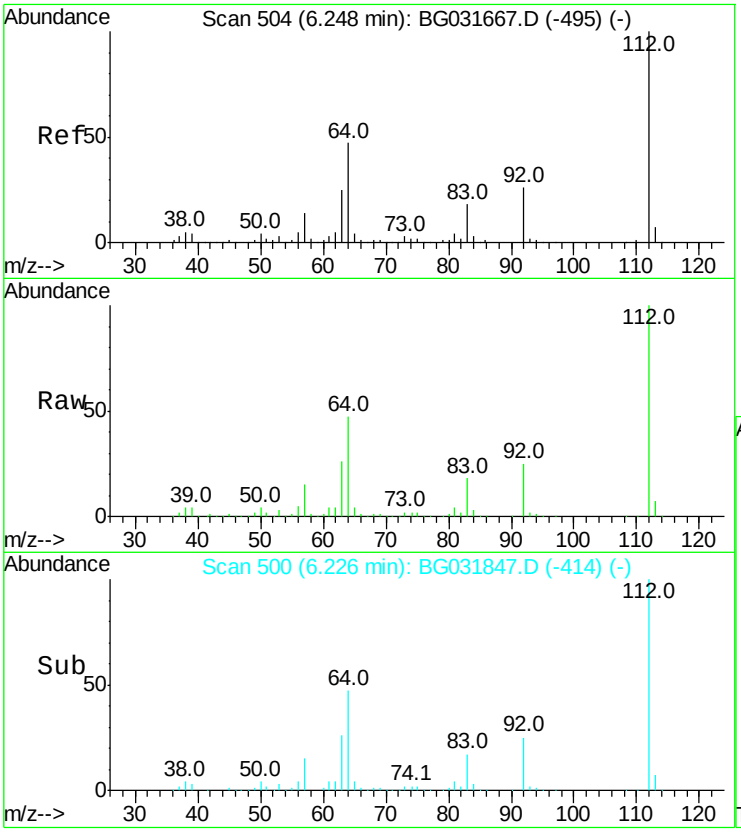


#4
n-Nitrosodimethylamine
Concen: 25.432 ng
RT: 4.23 min Scan# 161
Delta R.T. -0.02 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion: 42 Resp: 30996

Ion	Ratio	Lower	Upper
42	100		
74	160.5	102.5	153.7#
44	6.5	18.9	28.3#



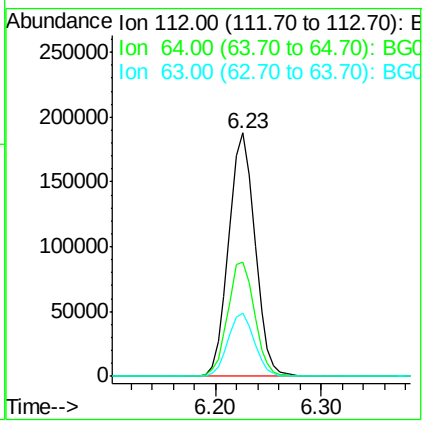


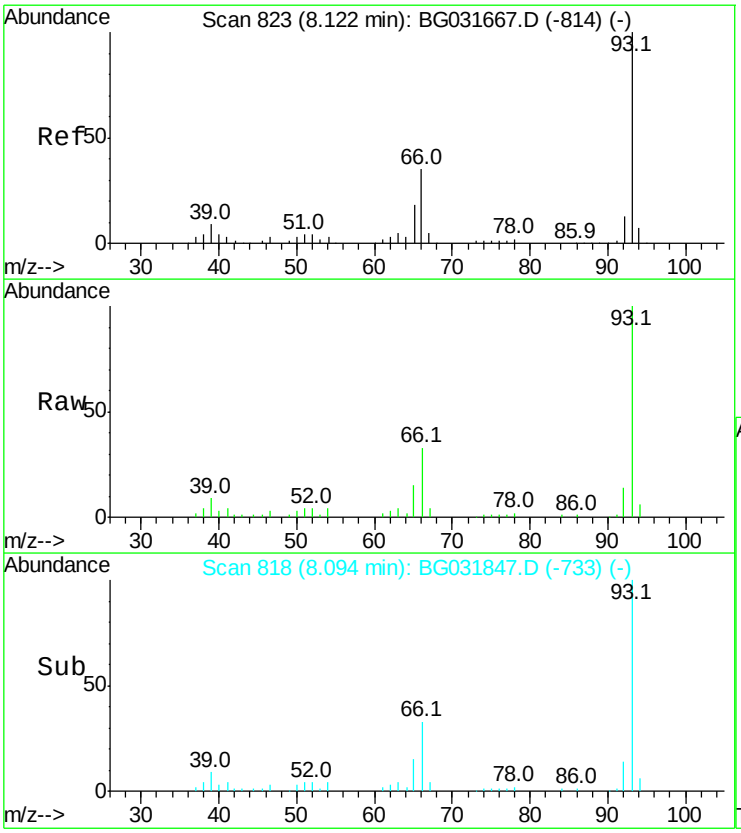
#5
2-Fluorophenol
Concen: 106.160 ng
RT: 6.23 min Scan# 500
Delta R.T. -0.02 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 323601

Ion	Ratio	Lower	Upper
112	100		
64	46.7	56.3	84.5#
63	26.0	30.1	45.1#

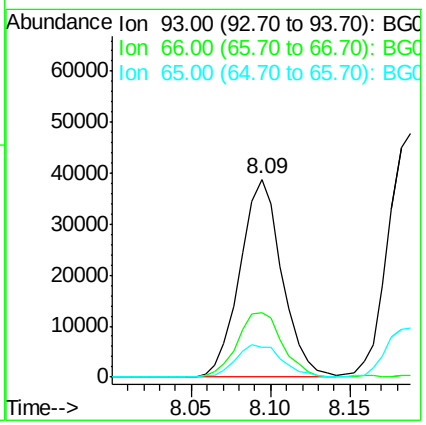


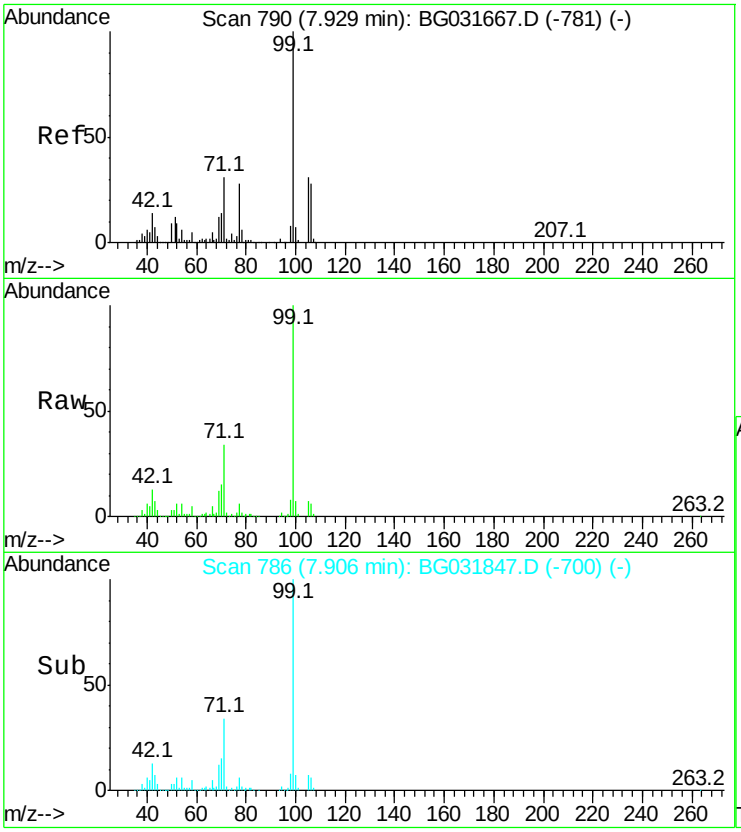


#6
Aniline
Concen: 13.996 ng
RT: 8.09 min Scan# 818
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion: 93 Resp: 71264

Ion	Ratio	Lower	Upper
93	100		
66	32.8	33.7	50.5#
65	15.0	16.1	24.1#



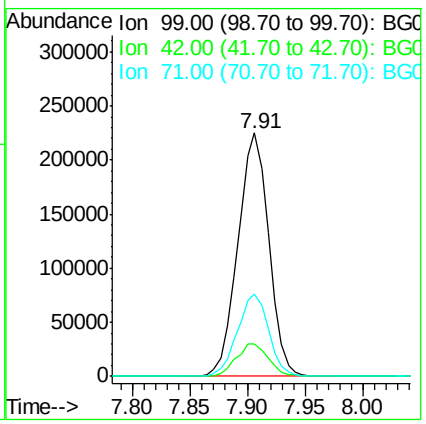


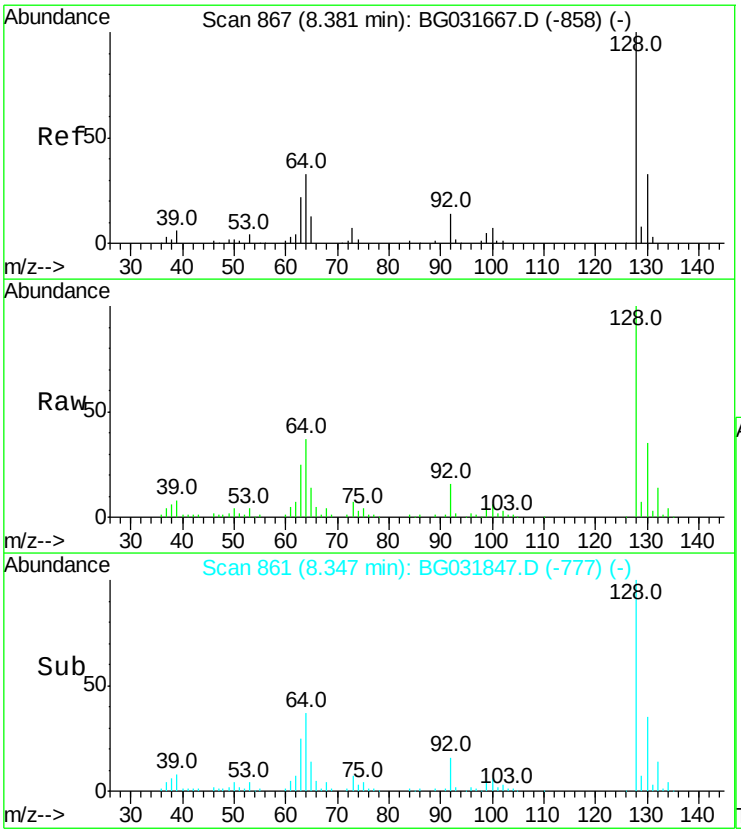
#7
Phenol-d6
Concen: 105.591 ng
RT: 7.91 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 417889

Ion	Ratio	Lower	Upper
99	100		
42	13.2	14.1	21.1#
71	34.0	26.1	39.1

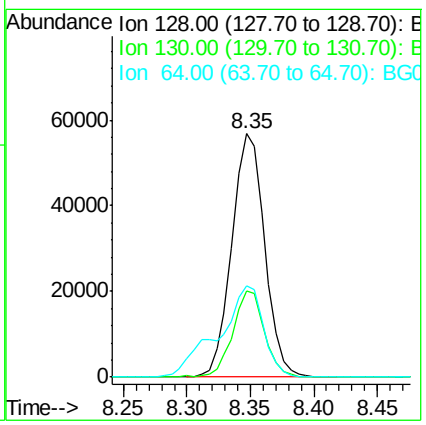


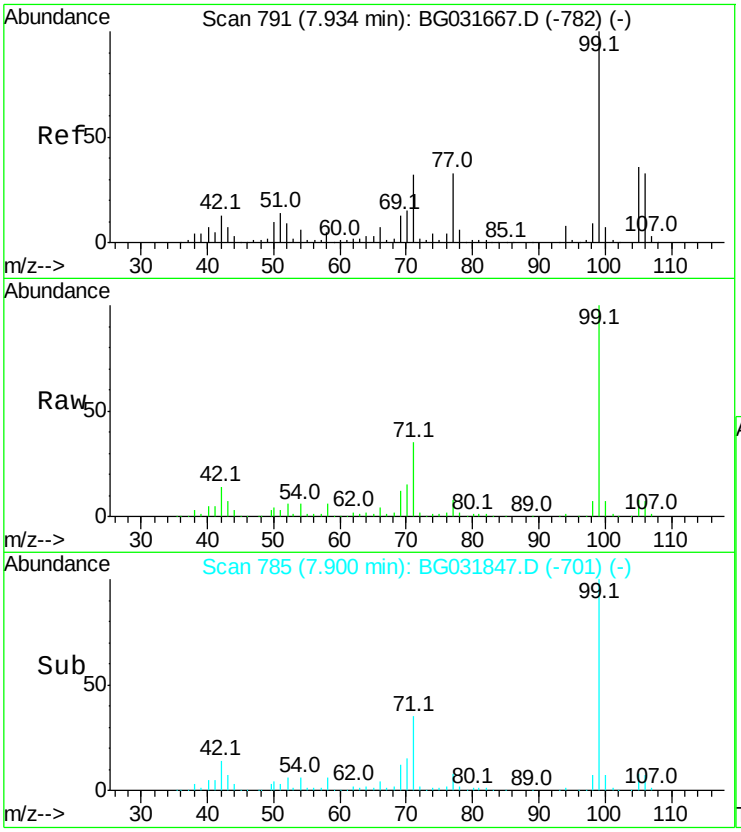


#8
2-Chlorophenol
Concen: 28.841 ng
RT: 8.35 min Scan# 861
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:128 Resp: 101979

Ion	Ratio	Lower	Upper
128	100		
130	35.2	14.0	54.0
64	37.4	37.7	77.7#



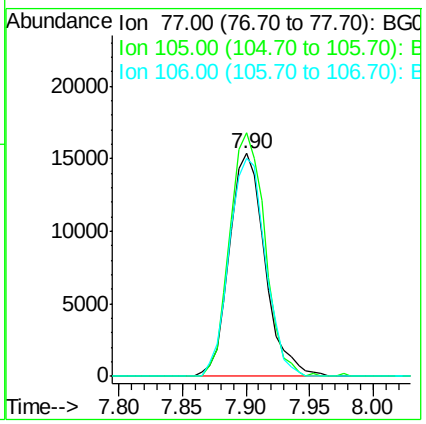


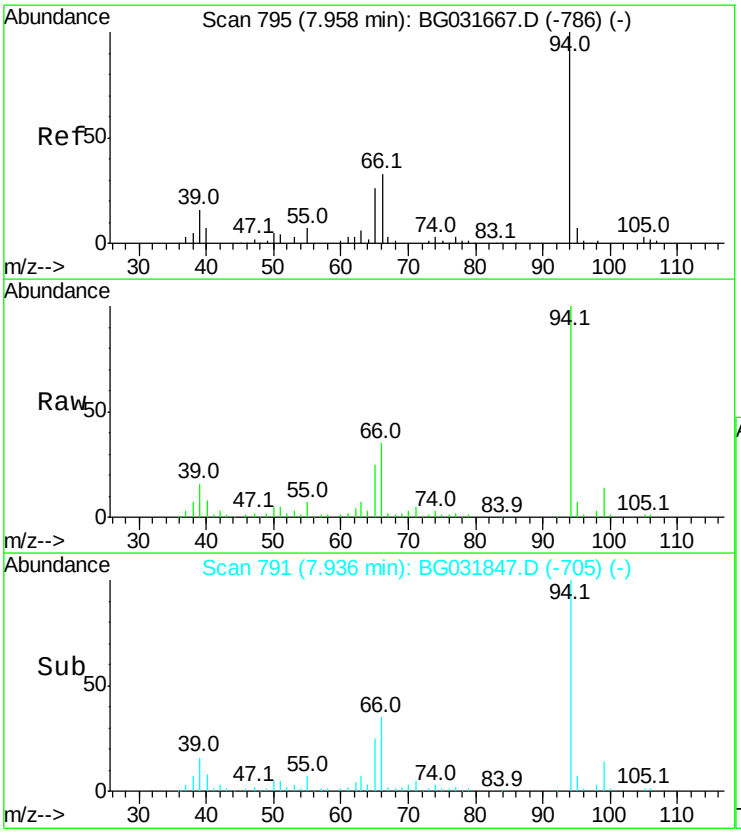
#9
Benzaldehyde
Concen: 12.523 ng
RT: 7.90 min Scan# 785
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 29842

Ion	Ratio	Lower	Upper
77	100		
105	109.4	71.3	111.3
106	98.0	64.2	104.2

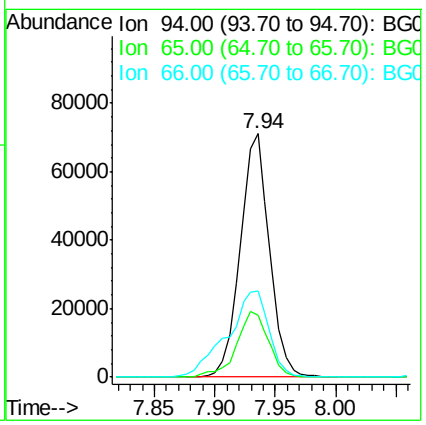


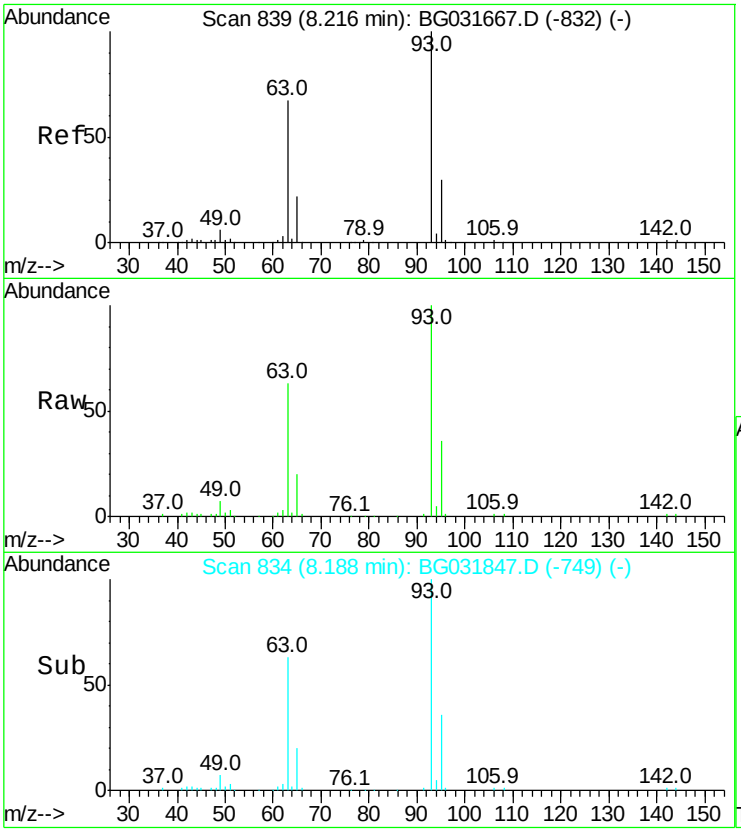


#10
Phenol
Concen: 29.891 ng
RT: 7.94 min Scan# 791
Delta R.T. -0.02 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion: 94 Resp: 119433

Ion	Ratio	Lower	Upper
94	100		
65	25.4	11.9	51.9
66	35.3	22.2	62.2



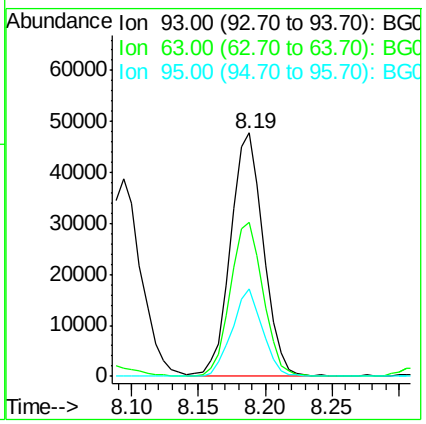


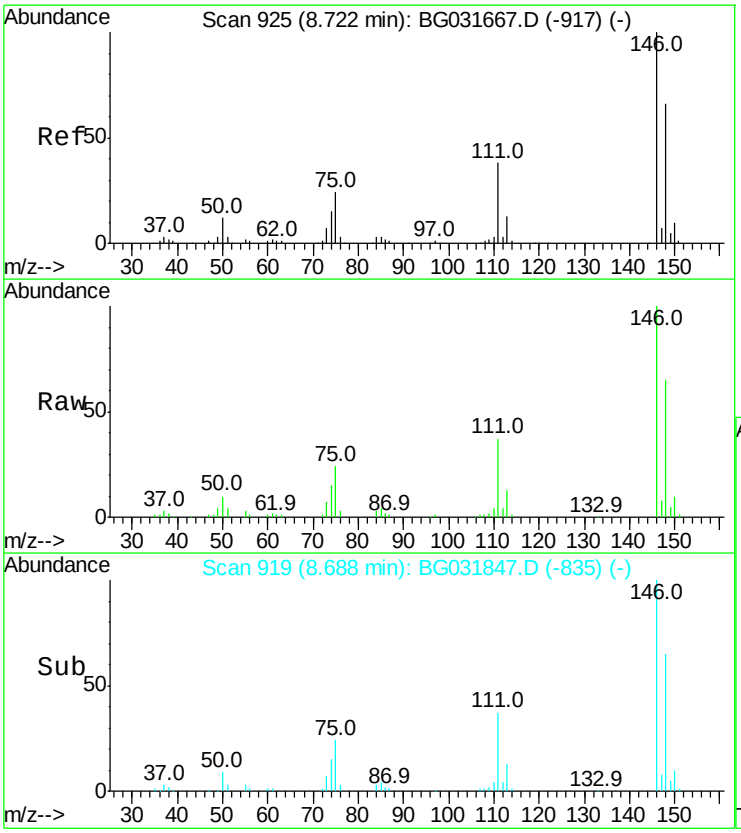
#11
bis(2-Chloroethyl)ether
Concen: 24.671 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 81866

Ion	Ratio	Lower	Upper
93	100		
63	63.1	67.1	107.1#
95	36.1	11.5	51.5

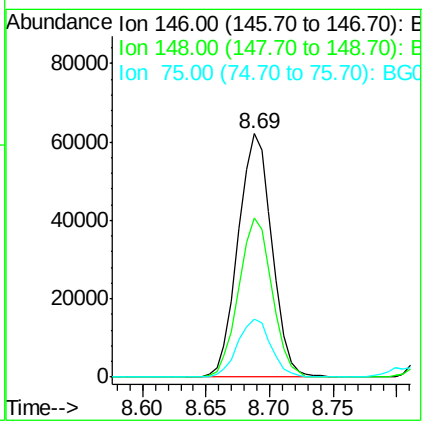


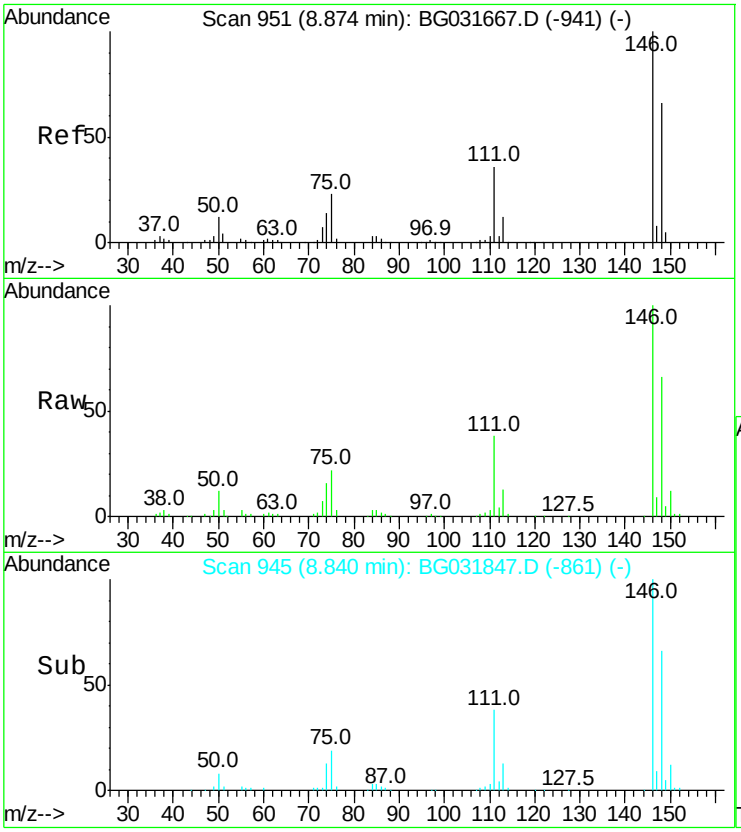


#12
1,3-Dichlorobenzene
Concen: 26.118 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:146 Resp: 114682

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.4	77.2
75	23.8	26.6	39.8#

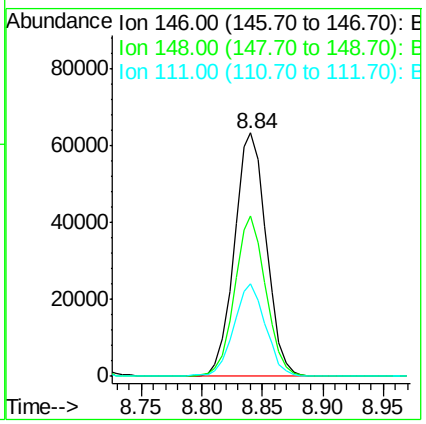




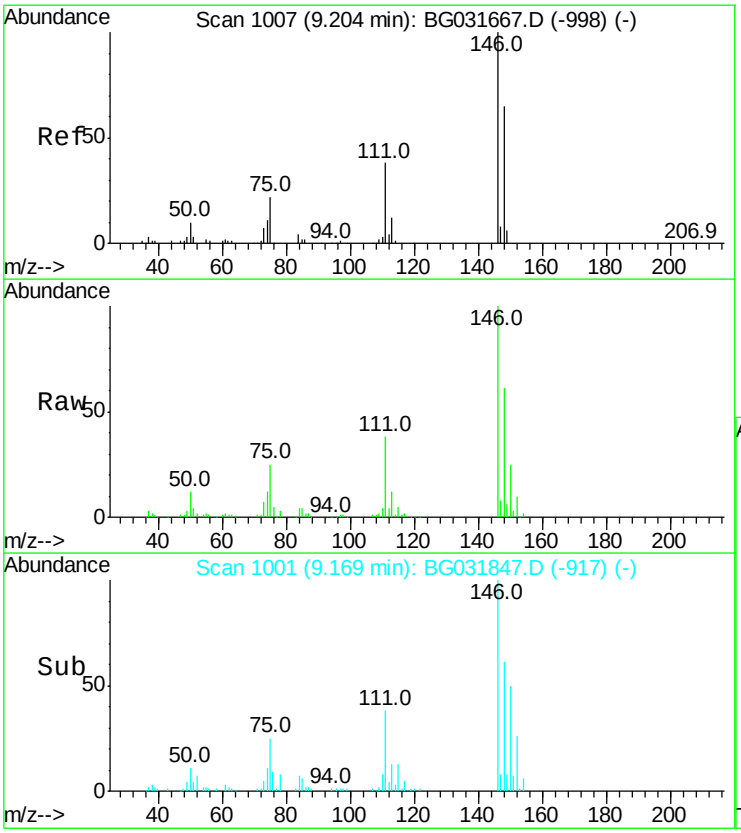
#13
1,4-Dichlorobenzene
Concen: 25.936 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:146 Resp: 116333

Ion	Ratio	Lower	Upper
146	100		
148	65.8	53.7	80.5
111	37.8	35.2	52.8



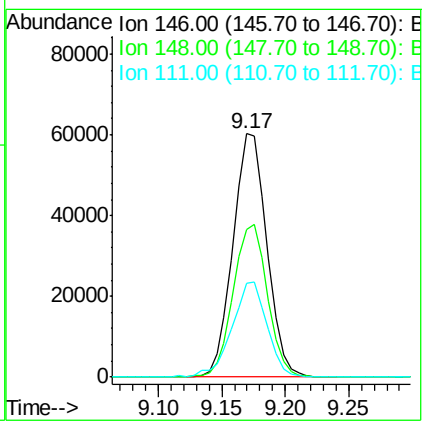
Instrument :
BNA_G
ClientSampleId :

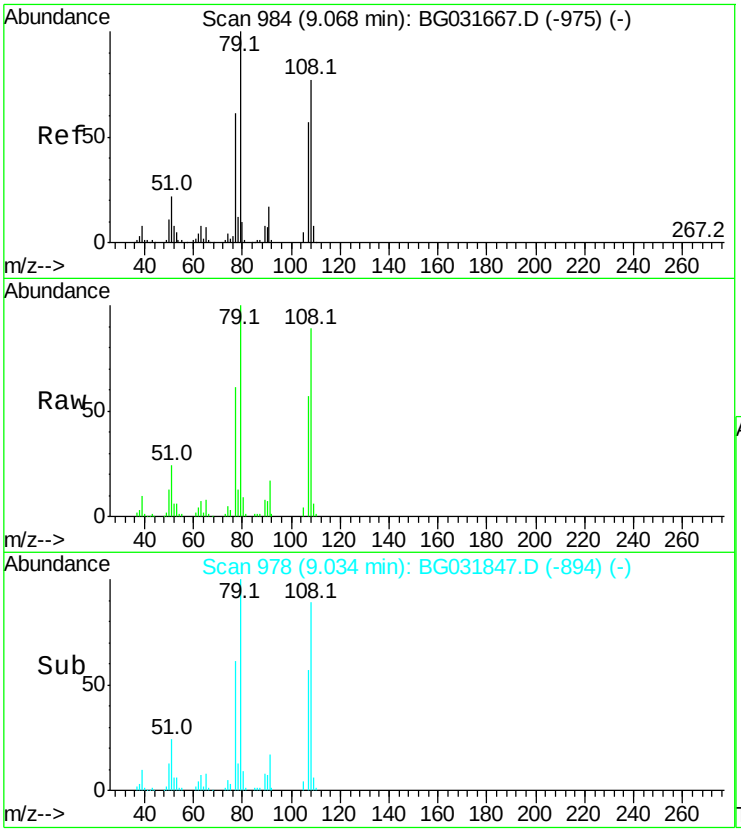


#14
1,2-Dichlorobenzene
Concen: 26.281 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:146 Resp: 111697

Ion	Ratio	Lower	Upper
146	100		
148	60.8	49.3	73.9
111	38.3	34.3	51.5



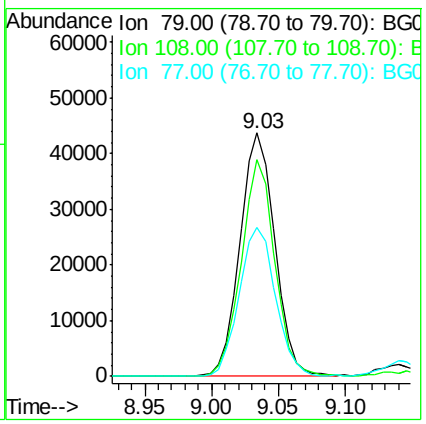


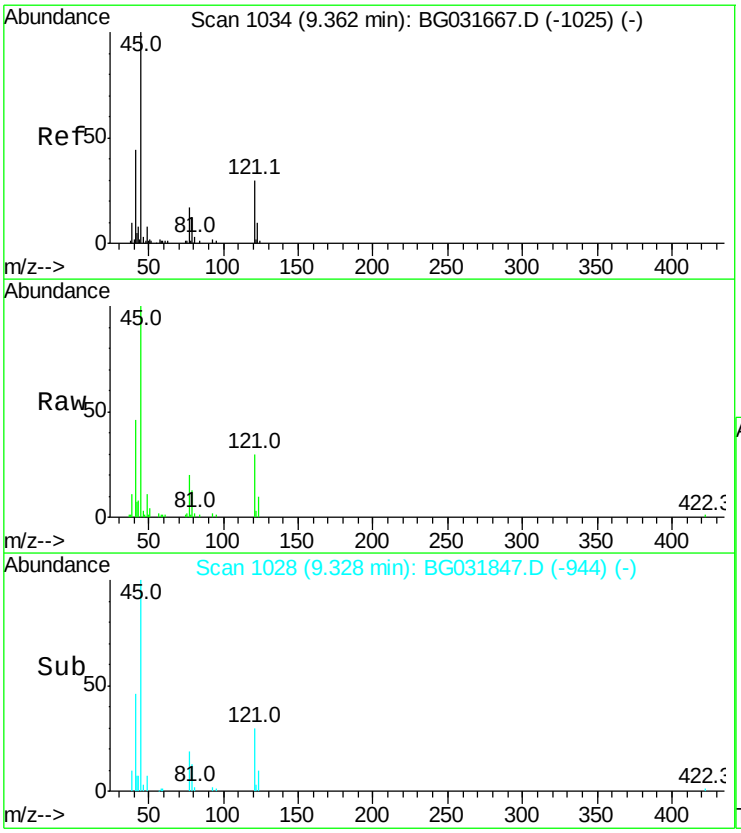
#15
Benzyl Alcohol
Concen: 26.496 ng
RT: 9.03 min Scan# 978
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 78718

Ion	Ratio	Lower	Upper
79	100		
108	88.8	57.2	85.8#
77	61.0	46.1	69.1

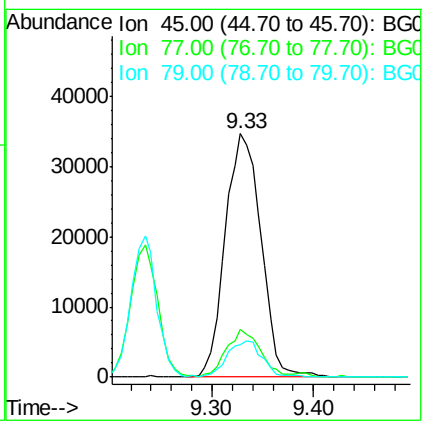


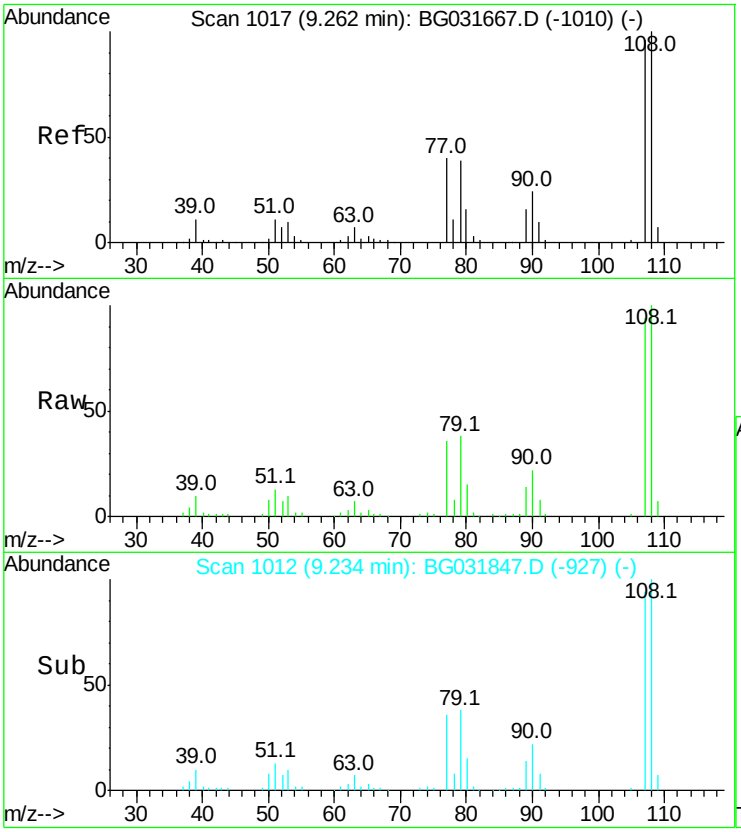


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.316 ng
RT: 9.33 min Scan# 1028
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion: 45 Resp: 84625

Ion	Ratio	Lower	Upper
45	100		
77	19.6	0.0	30.2
79	13.3	0.0	27.9



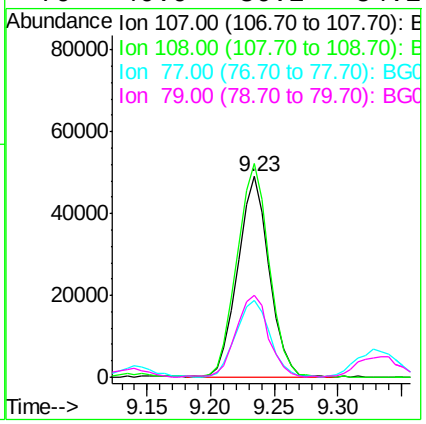


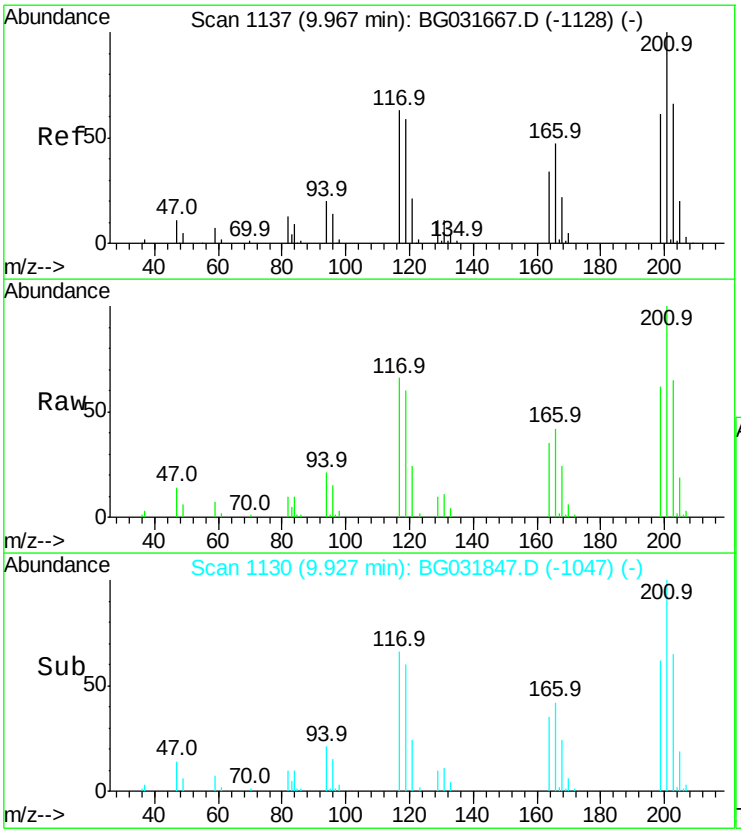
#17
2-Methylphenol
Concen: 29.680 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 84852

Ion	Ratio	Lower	Upper
107	100		
108	106.4	83.9	125.9
77	38.4	37.2	55.8
79	40.9	36.2	54.2

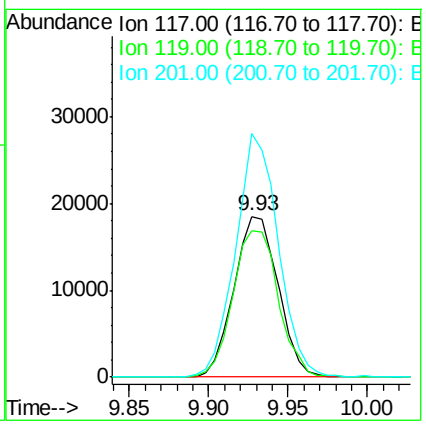


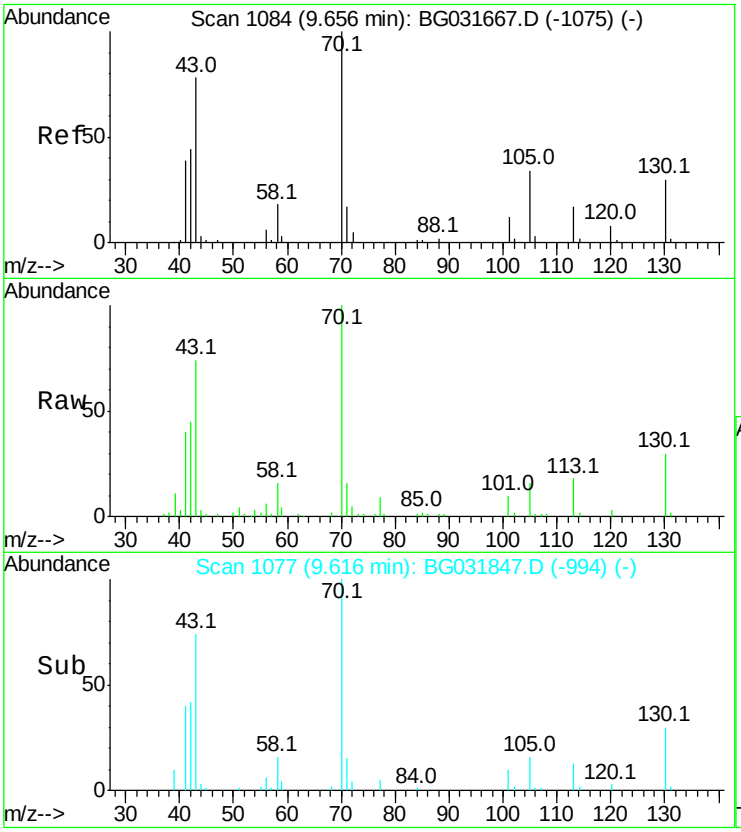


#18
Hexachloroethane
Concen: 26.384 ng
RT: 9.93 min Scan# 1130
Delta R.T. -0.04 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:117 Resp: 35843

Ion	Ratio	Lower	Upper
117	100		
119	91.5	76.7	115.1
201	151.7	95.7	143.5#



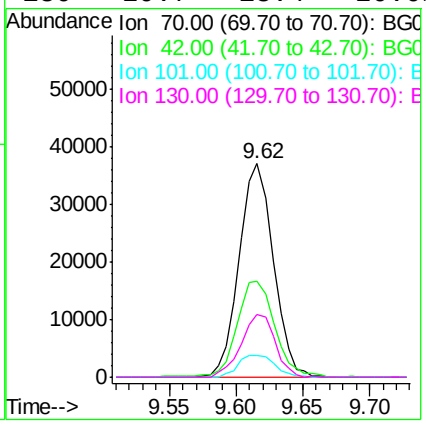


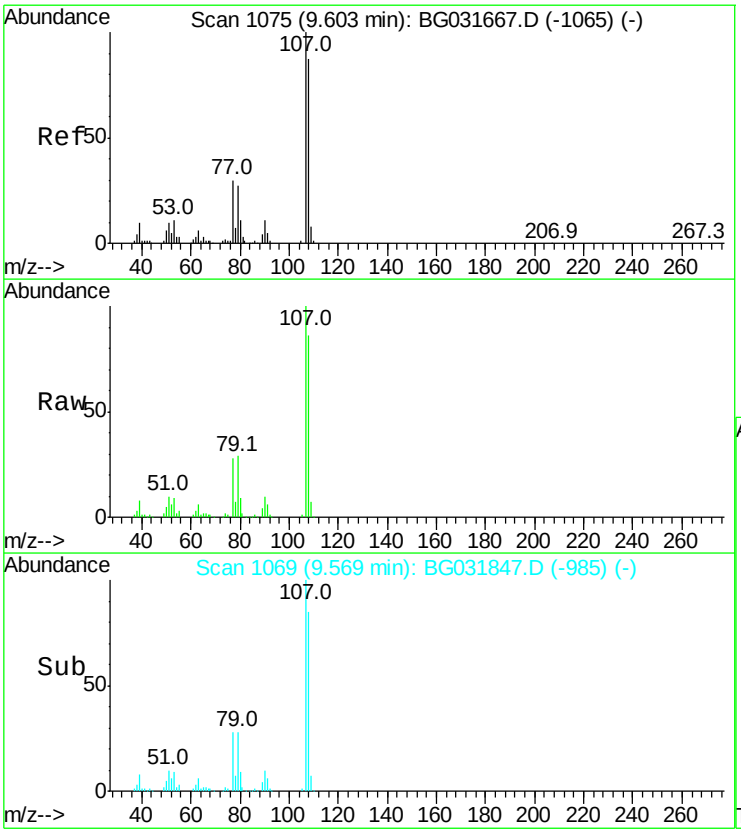
#19
n-Nitroso-di-n-propylamine
Concen: 24.261 ng
RT: 9.62 min Scan# 1077
Delta R.T. -0.04 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 65573

Ion	Ratio	Lower	Upper
70	100		
42	44.8	49.1	73.7#
101	10.3	8.5	12.7
130	29.7	13.4	20.0#

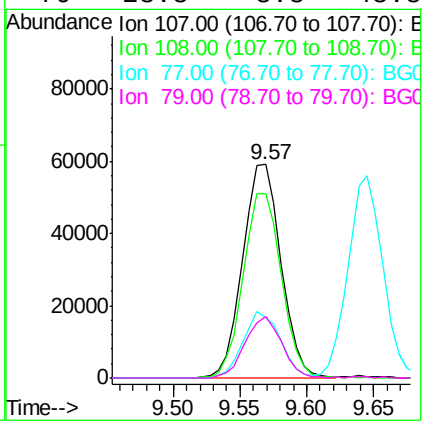


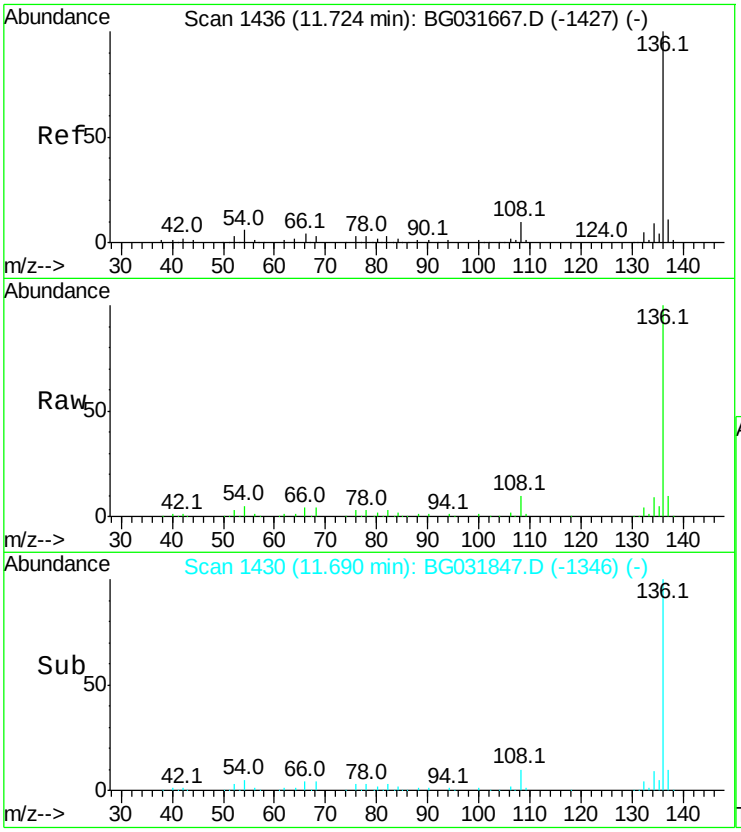


#20
3+4-Methylphenols
Concen: 28.851 ng
RT: 9.57 min Scan# 1069
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:107 Resp: 117231

Ion	Ratio	Lower	Upper
107	100		
108	86.1	61.6	101.6
77	28.3	13.9	53.9
79	28.8	8.8	48.8



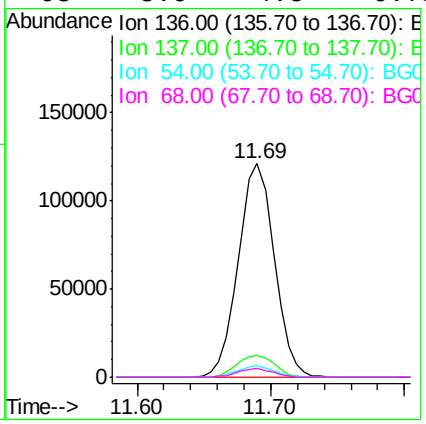


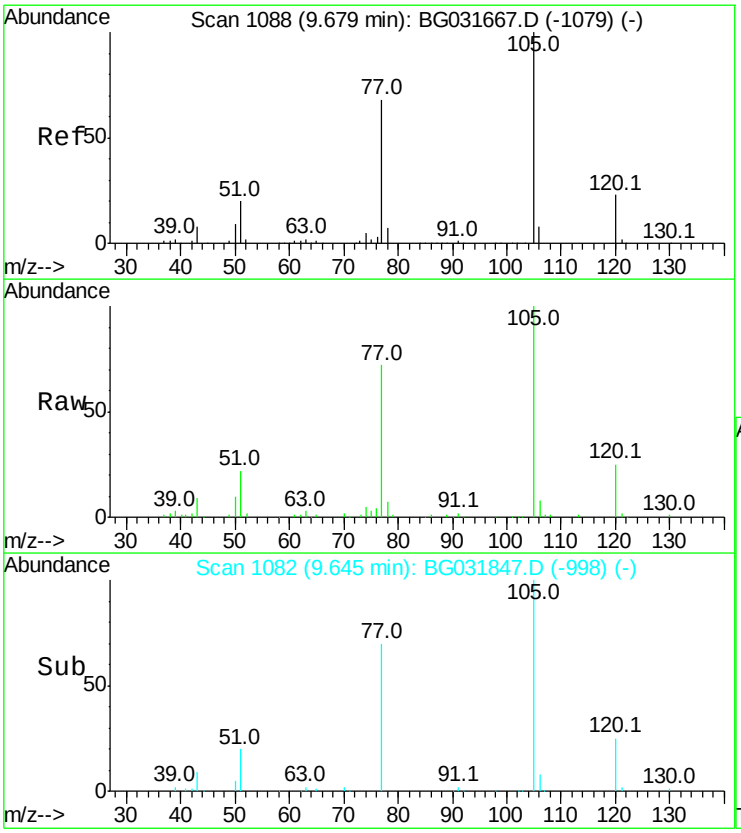
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.69 min Scan# 1430
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 226576

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.2	13.8
54	5.2	10.3	15.5#
68	3.9	4.5	6.7#

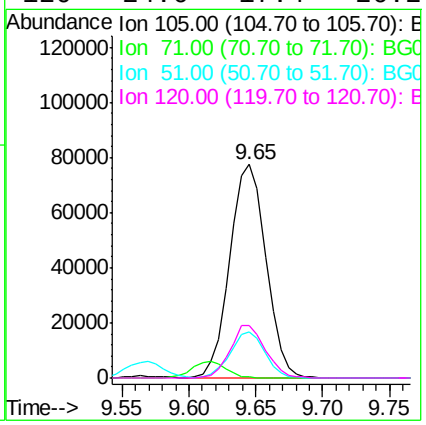


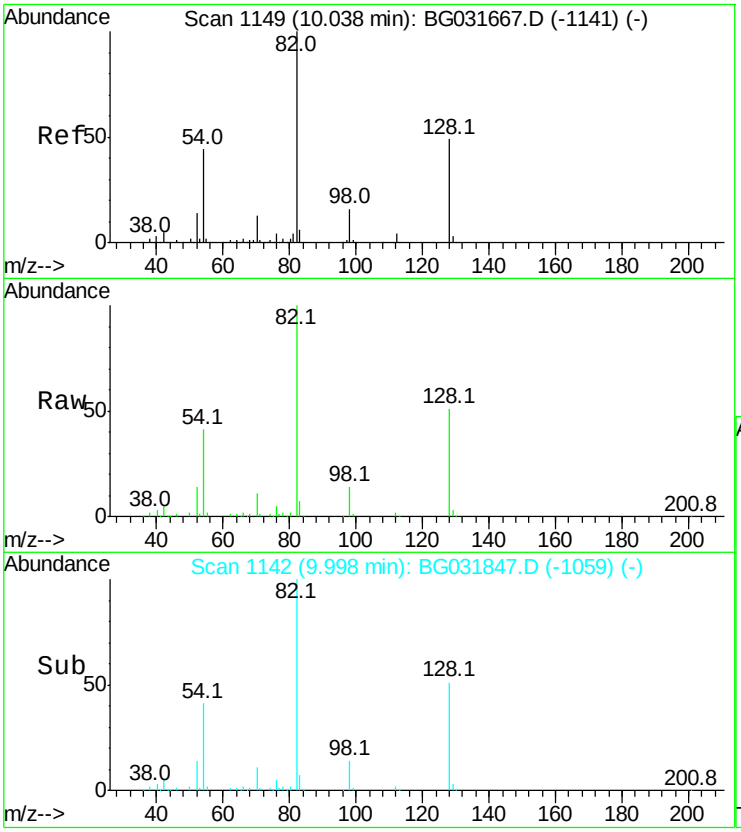


#22
Acetophenone
Concen: 27.779 ng
RT: 9.65 min Scan# 1082
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:105 Resp: 146232

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	21.8	26.1	39.1#
120	24.6	17.4	26.2



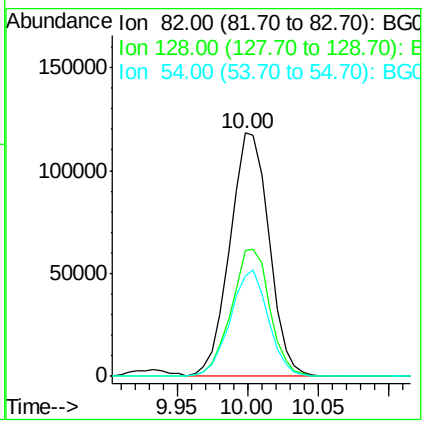


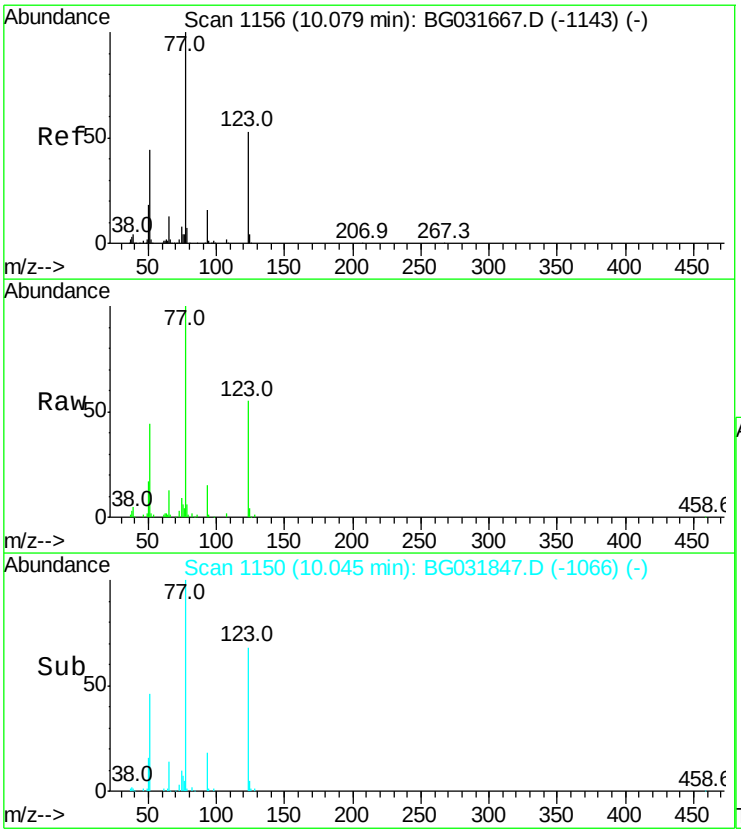
#23
Nitrobenzene-d5
Concen: 76.528 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.04 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 229623

Ion	Ratio	Lower	Upper
82	100		
128	51.5	29.7	44.5#
54	41.0	43.1	64.7#

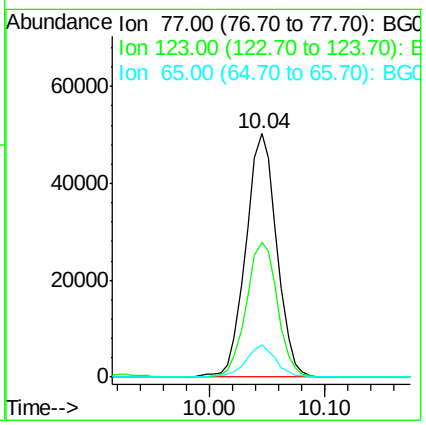


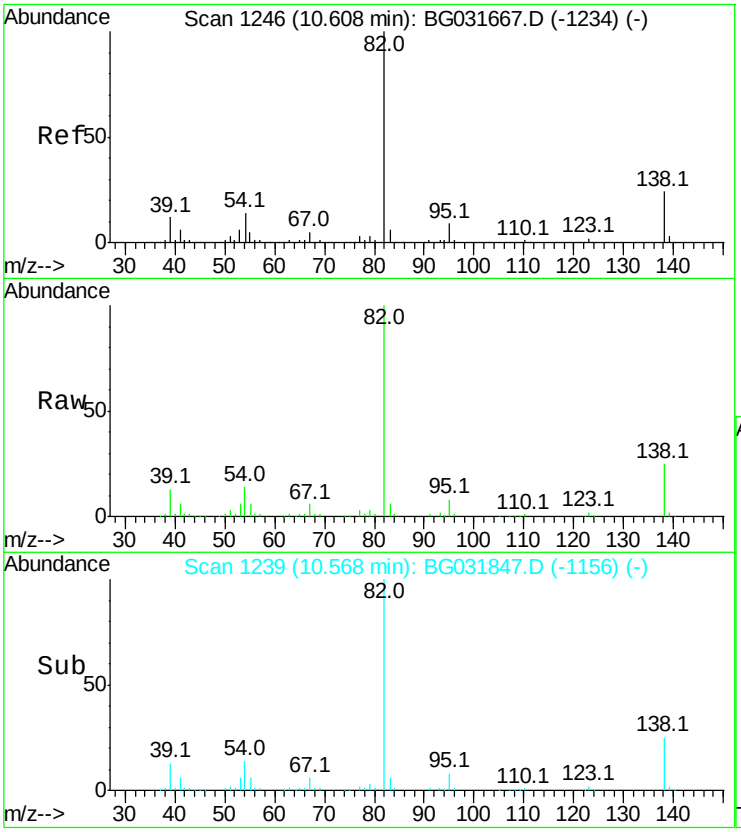


#24
Nitrobenzene
Concen: 30.249 ng
RT: 10.04 min Scan# 1150
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion: 77 Resp: 93544

Ion	Ratio	Lower	Upper
77	100		
123	55.5	33.0	49.6#
65	13.1	13.0	19.6



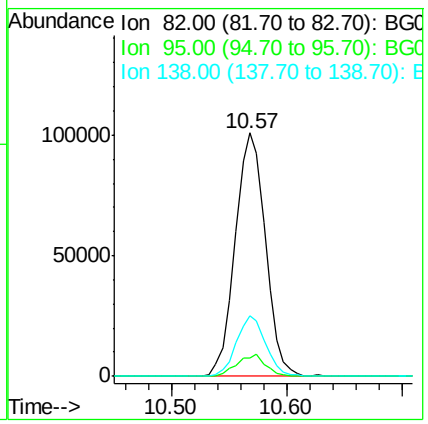


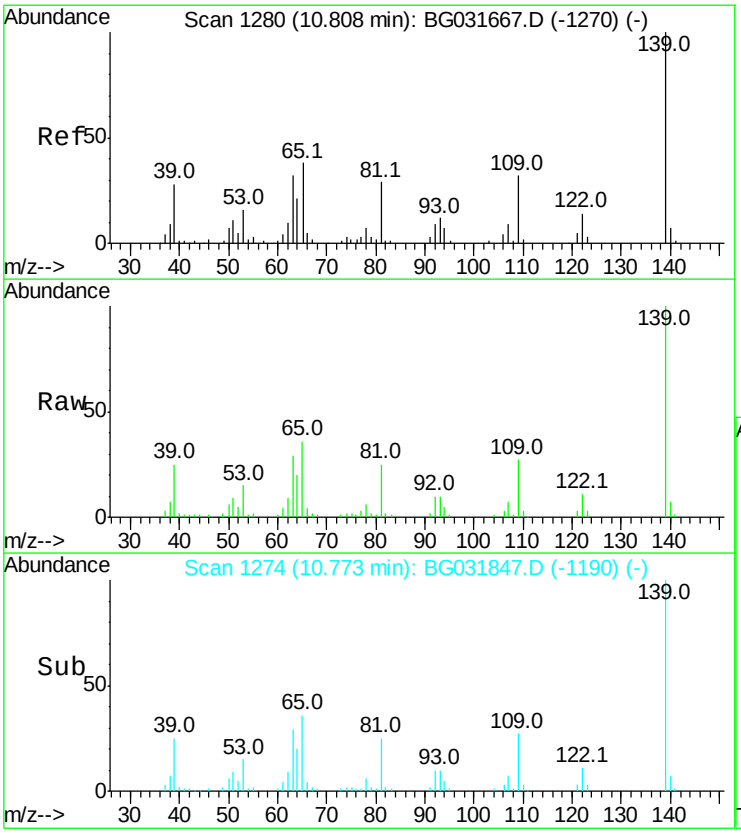
#25
Isophorone
Concen: 28.297 ng
RT: 10.57 min Scan# 1239
Delta R.T. -0.04 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 182776

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	25.1	12.1	18.1#

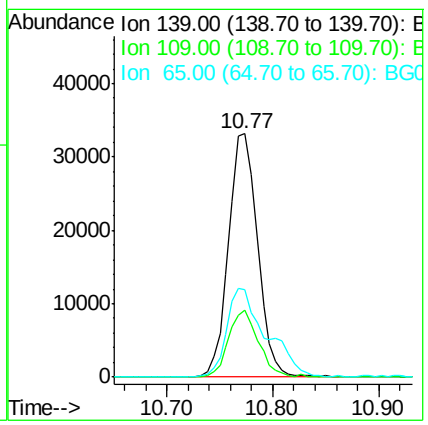


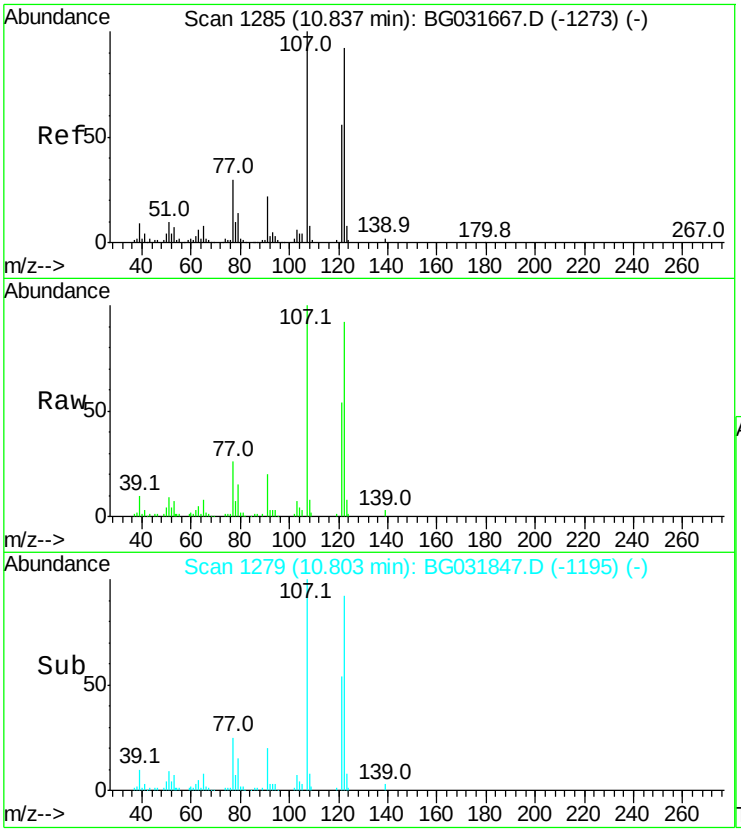


#26
2-Nitrophenol
Concen: 38.834 ng
RT: 10.77 min Scan# 1274
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:139 Resp: 62966

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



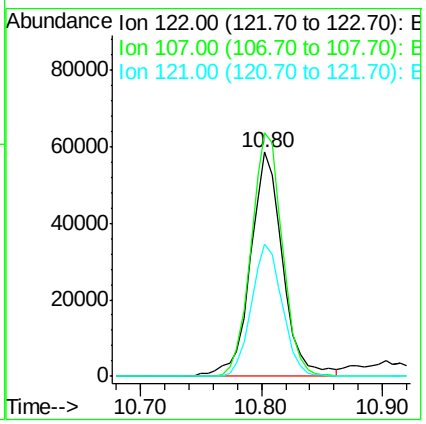


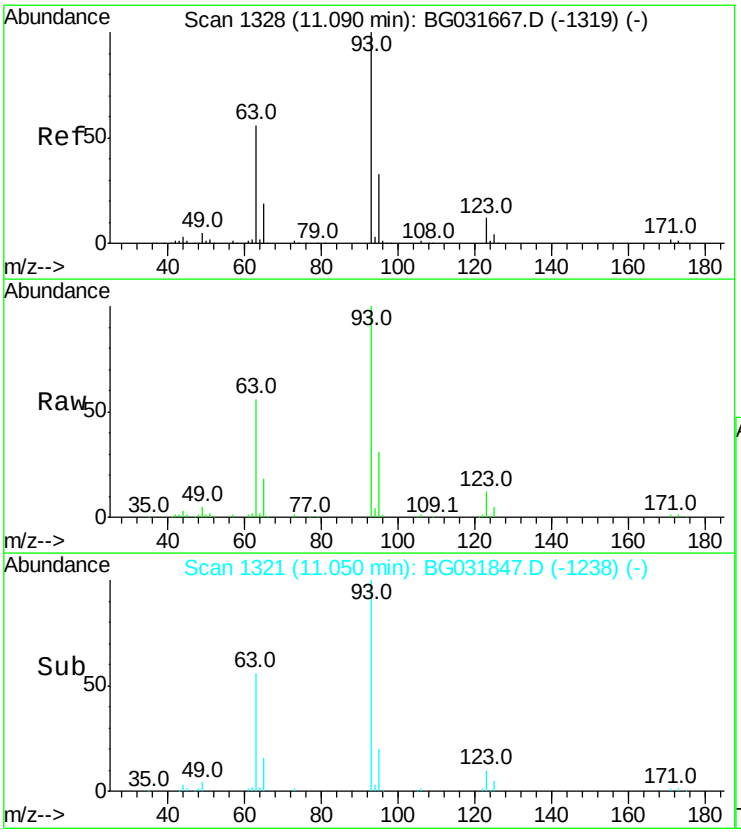
#27
2,4-Dimethylphenol
Concen: 31.954 ng
RT: 10.80 min Scan# 1279
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 109024

Ion	Ratio	Lower	Upper
122	100		
107	108.7	100.2	150.2
121	58.9	44.4	66.6

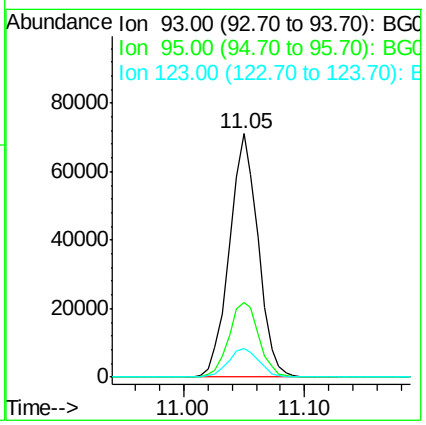


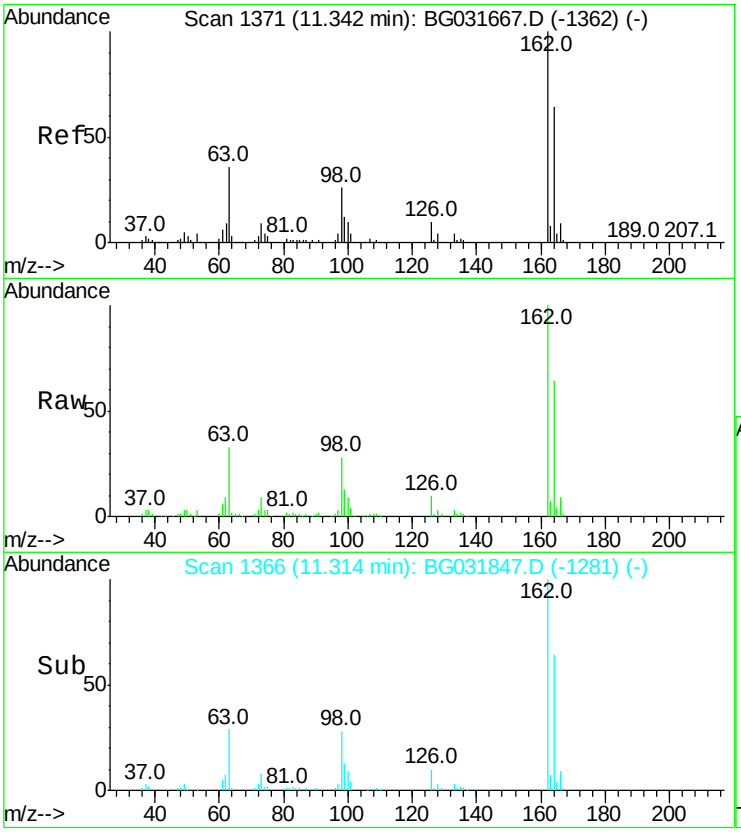


#28
bis(2-Chloroethoxy)methane
Concen: 27.050 ng
RT: 11.05 min Scan# 1321
Delta R.T. -0.04 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion: 93 Resp: 117236

Ion	Ratio	Lower	Upper
93	100		
95	30.6	24.3	36.5
123	12.0	8.4	12.6



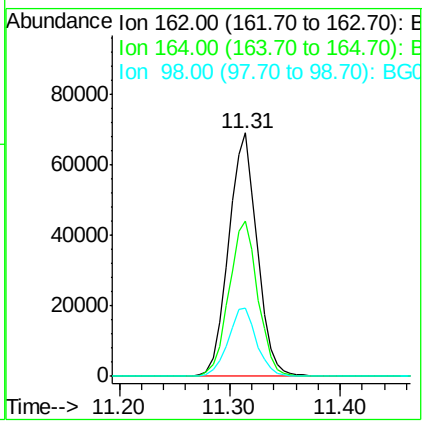


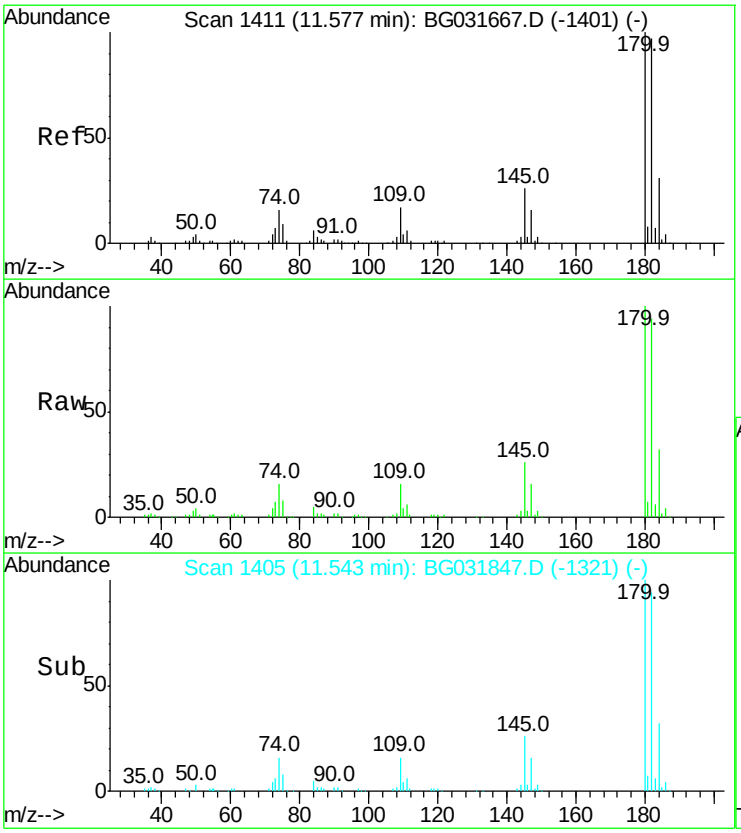
#29
2,4-Dichlorophenol
Concen: 31.144 ng
RT: 11.31 min Scan# 1366
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 124745

Ion	Ratio	Lower	Upper
162	100		
164	63.7	48.0	88.0
98	27.8	21.1	61.1

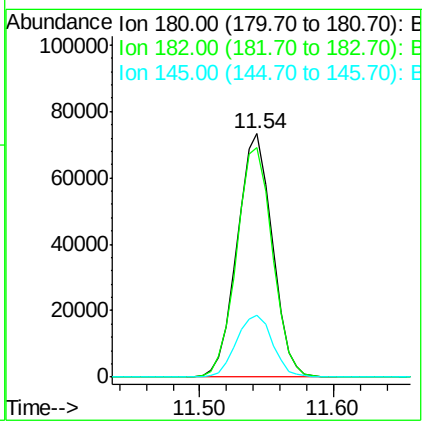


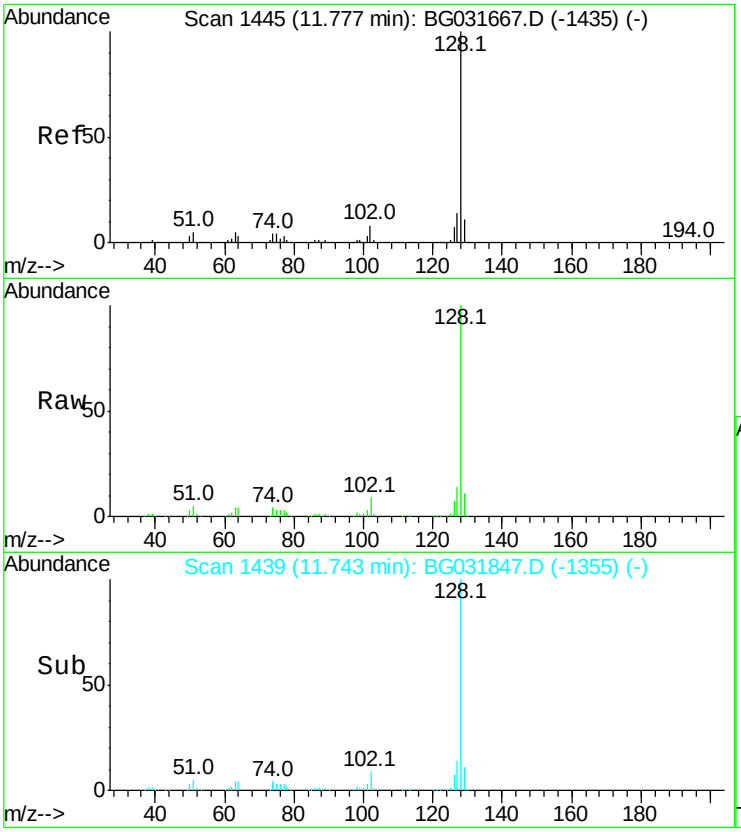


#30
1,2,4-Trichlorobenzene
Concen: 27.223 ng
RT: 11.54 min Scan# 1405
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:180 Resp: 133139

Ion	Ratio	Lower	Upper
180	100		
182	94.5	77.5	116.3
145	25.7	23.4	35.2



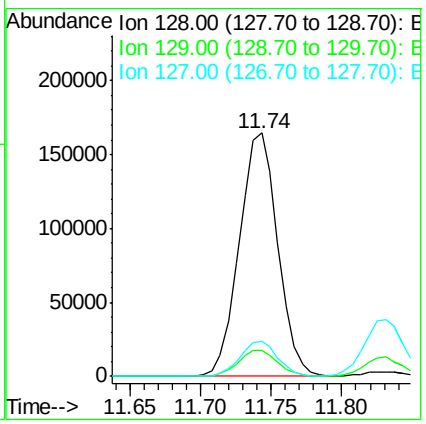


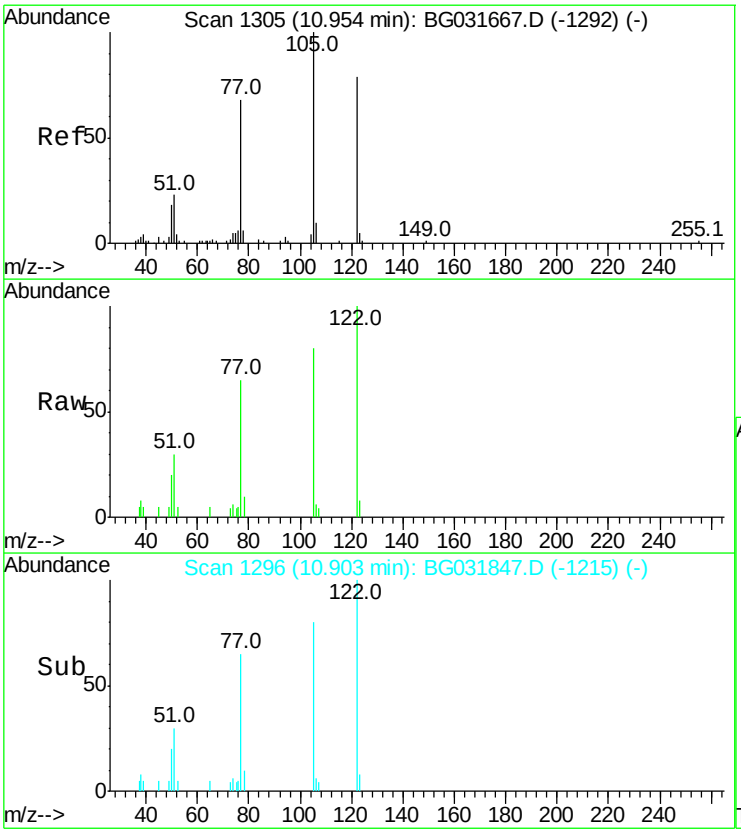
#31
Naphthalene
Concen: 27.344 ng
RT: 11.74 min Scan# 1439
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 312672

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	14.3	11.6	17.4

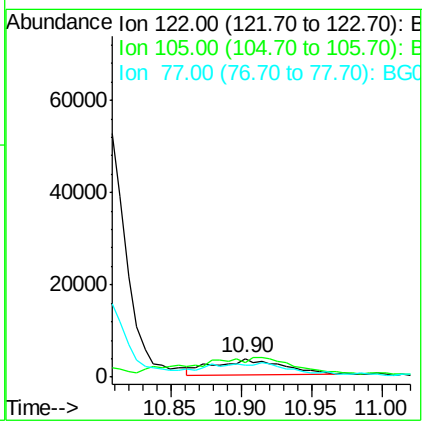


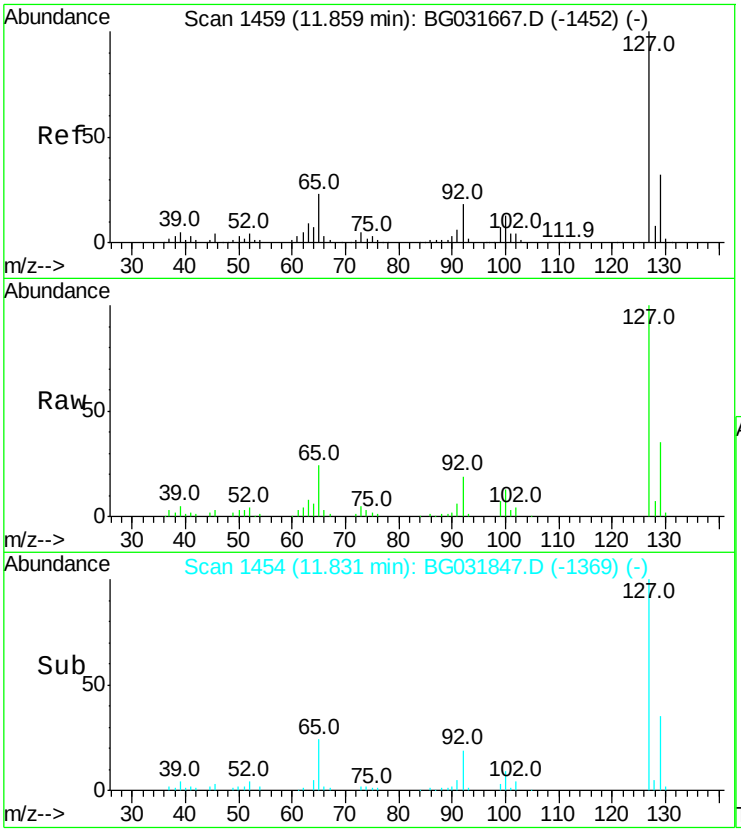


#32
Benzoic acid
Concen: 10.994 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.05 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:122 Resp: 11625

Ion	Ratio	Lower	Upper
122	100		
105	79.7	123.5	163.5#
77	65.2	85.7	125.7#



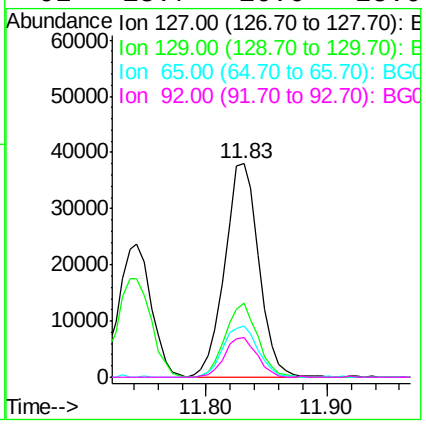


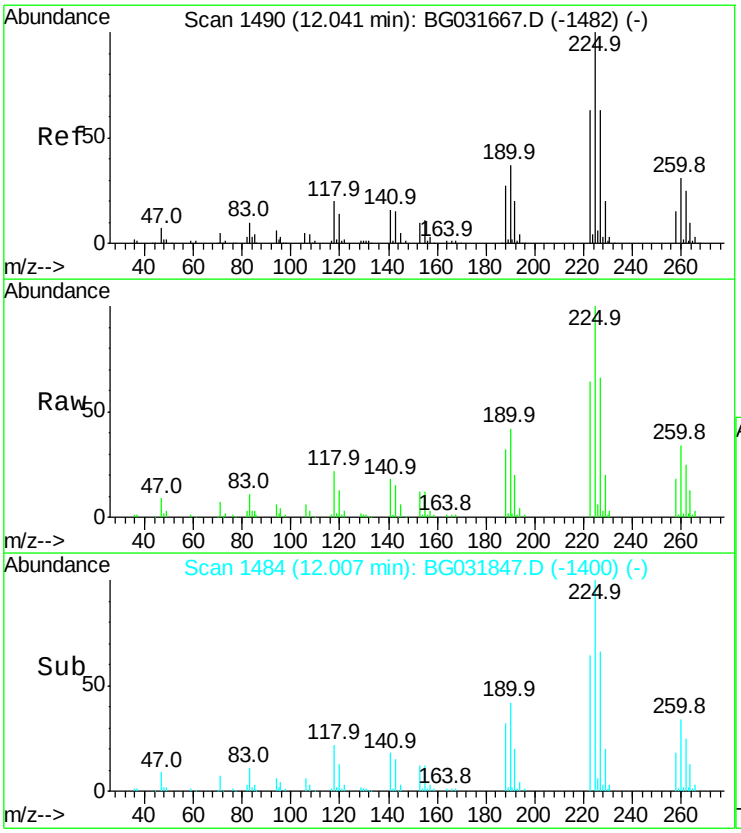
#33
4-Chloroaniline
Concen: 14.664 ng
RT: 11.83 min Scan# 1454
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 74654

Ion	Ratio	Lower	Upper
127	100		
129	34.8	24.0	36.0
65	24.1	27.0	40.4#
92	18.7	16.6	25.0

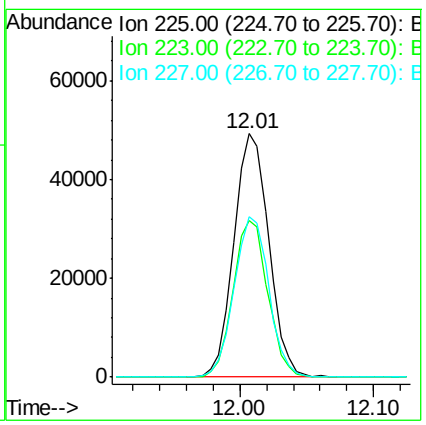


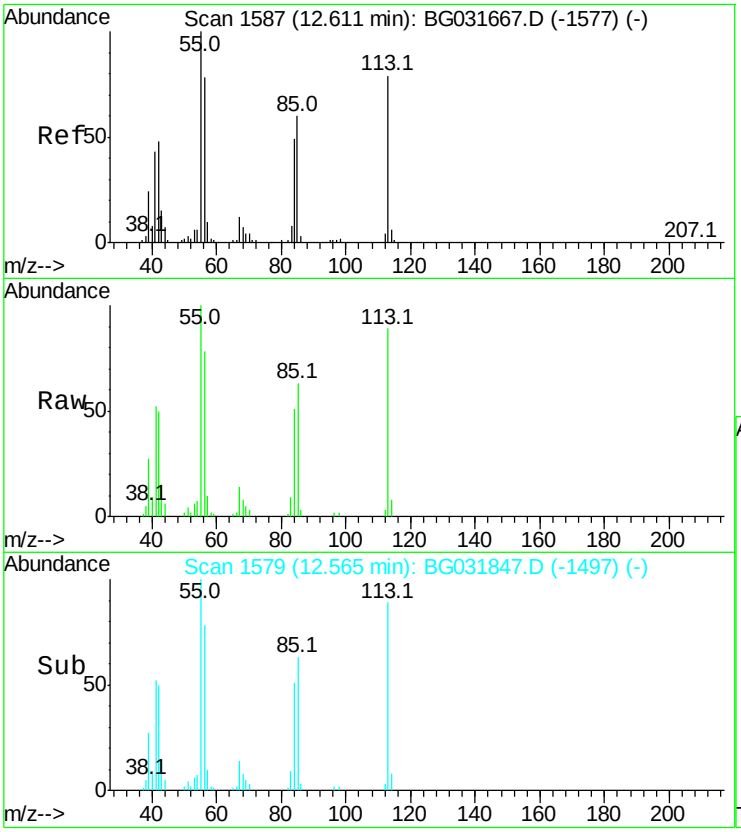


#34
Hexachlorobutadiene
Concen: 26.568 ng
RT: 12.01 min Scan# 1484
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:225 Resp: 89203

Ion	Ratio	Lower	Upper
225	100		
223	64.4	49.7	74.5
227	66.2	48.1	72.1



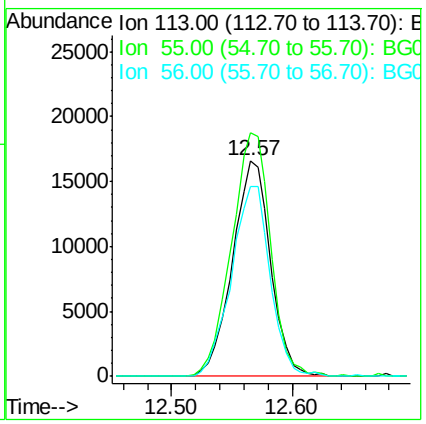


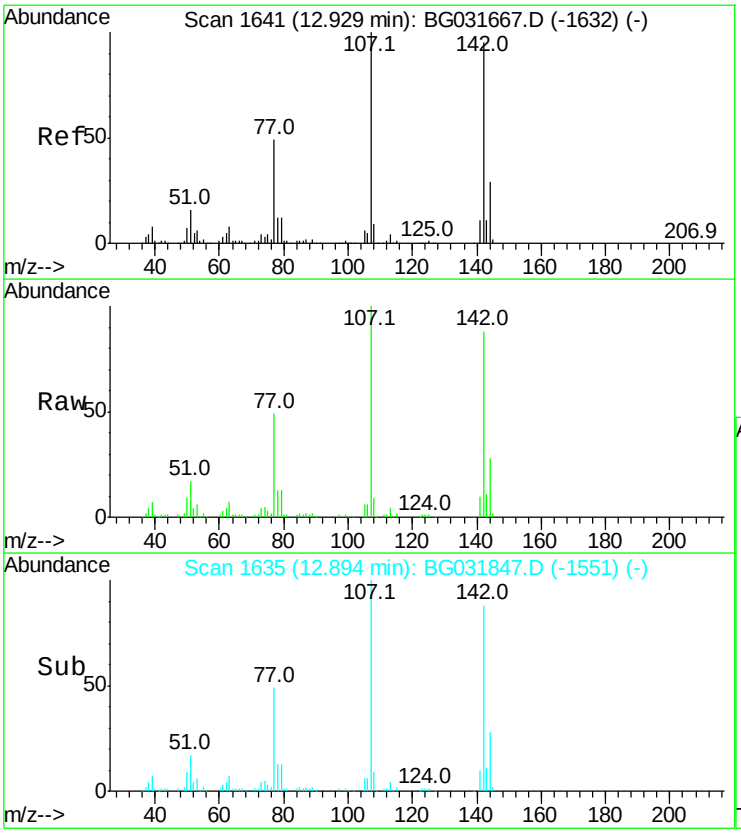
#35
Caprolactam
Concen: 29.949 ng
RT: 12.57 min Scan# 1579
Delta R.T. -0.05 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 36362

Ion	Ratio	Lower	Upper
113	100		
55	112.8	186.9	226.9#
56	88.1	130.9	170.9#

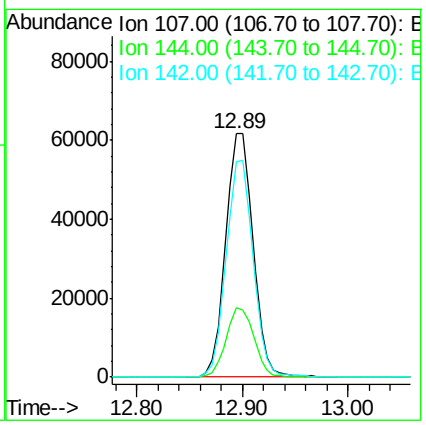


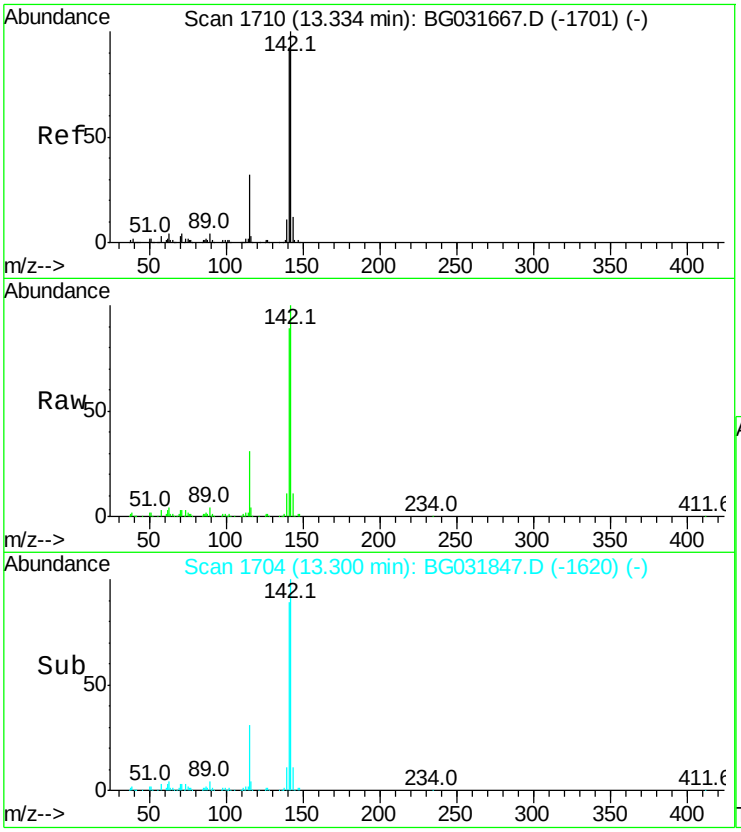


#36
4-Chloro-3-methylphenol
Concen: 29.880 ng
RT: 12.89 min Scan# 1635
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:107 Resp: 110534

Ion	Ratio	Lower	Upper
107	100		
144	28.4	18.2	27.4#
142	88.5	59.0	88.4#



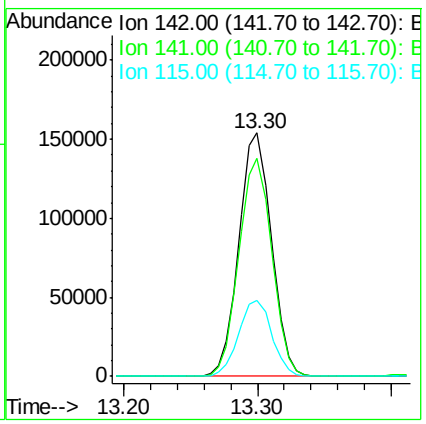


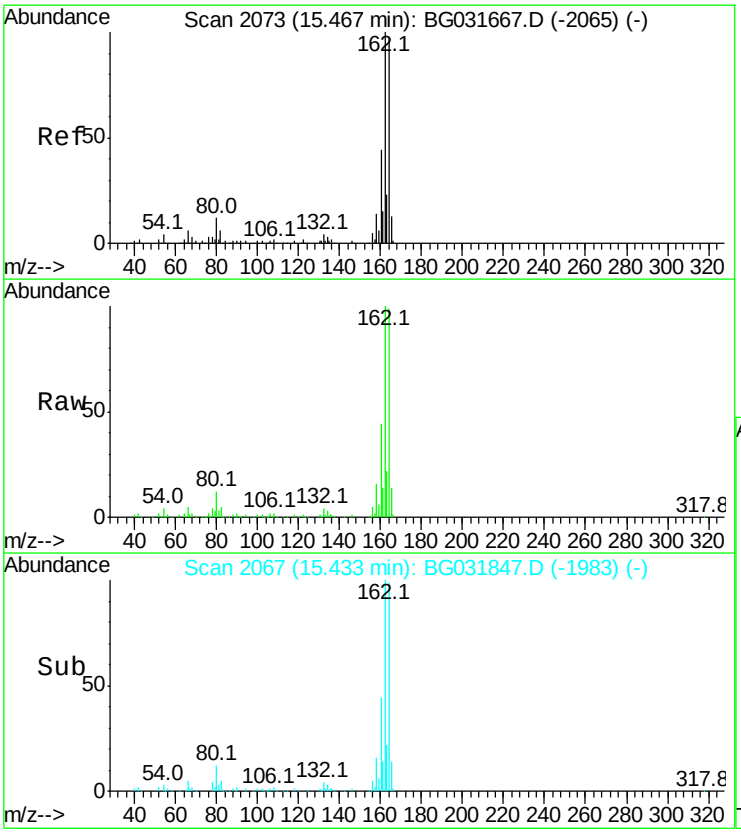
#37
2-Methylnaphthalene
Concen: 28.017 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 259713

Ion	Ratio	Lower	Upper
142	100		
141	89.4	67.1	100.7
115	31.4	30.7	46.1

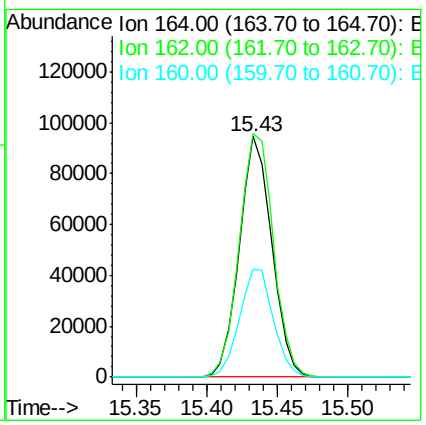


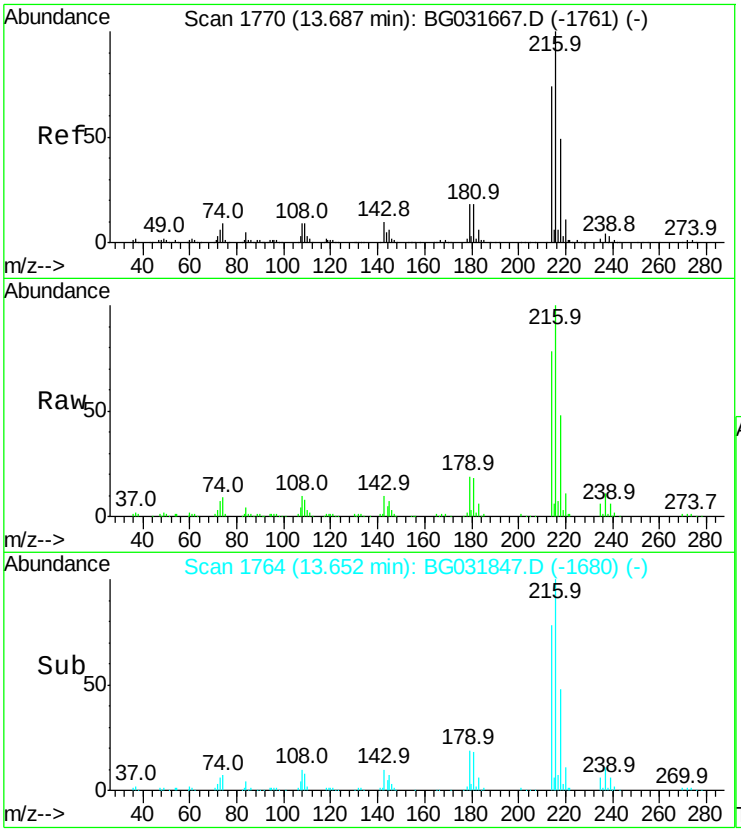


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.43 min Scan# 2067
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:164 Resp: 152302

Ion	Ratio	Lower	Upper
164	100		
162	101.1	78.8	118.2
160	44.8	35.4	53.0



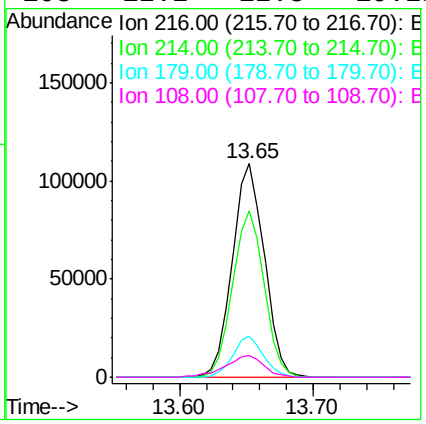


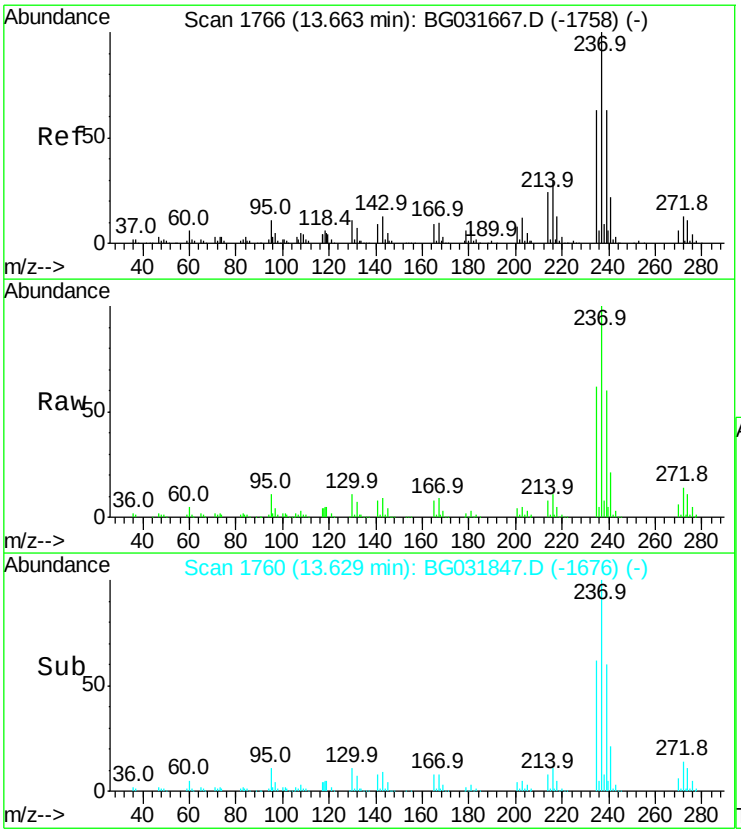
#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.150 ng
RT: 13.65 min Scan# 1764
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 180584

Ion	Ratio	Lower	Upper
216	100		
214	77.0	63.0	94.4
179	18.3	17.0	25.6
108	12.2	12.8	19.2#

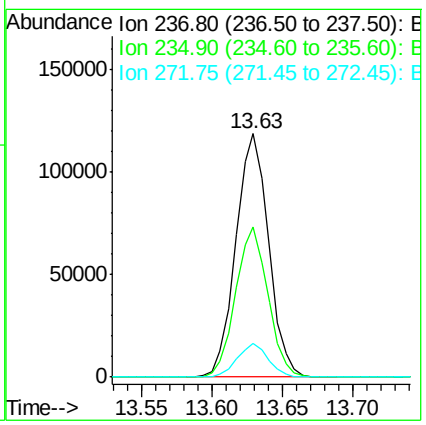


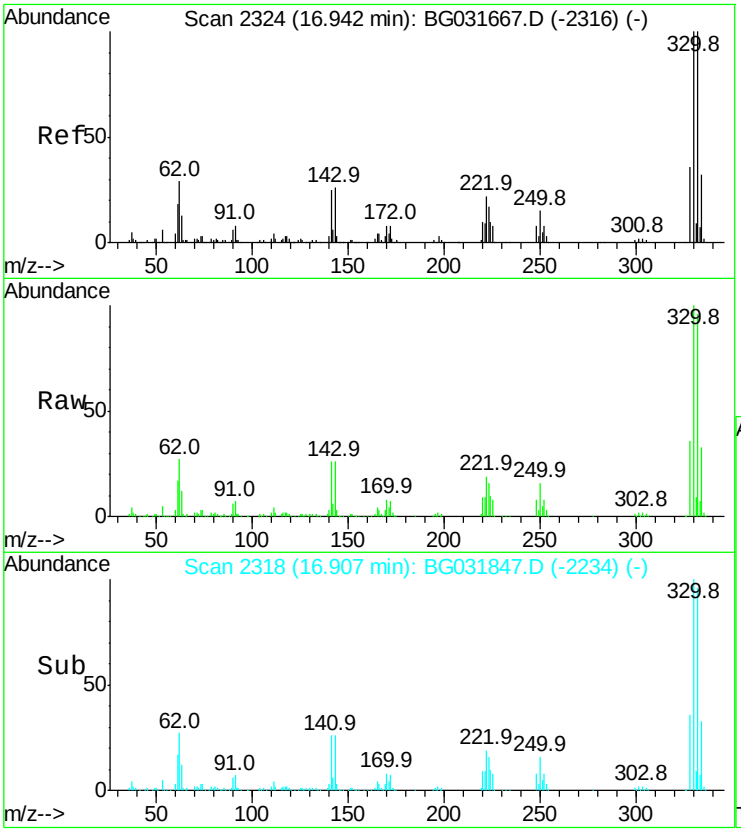


#40
Hexachlorocyclopentadiene
Concen: 56.669 ng
RT: 13.63 min Scan# 1760
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:237 Resp: 191779

Ion	Ratio	Lower	Upper
237	100		
235	61.8	50.4	90.4
272	13.7	0.0	31.8



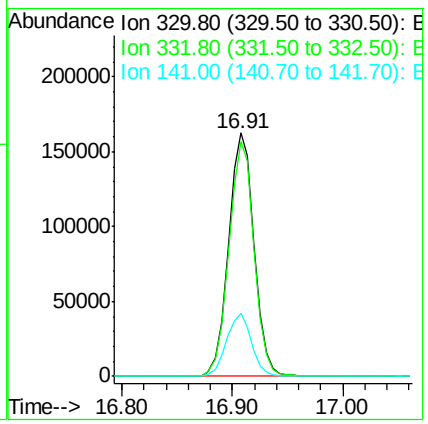


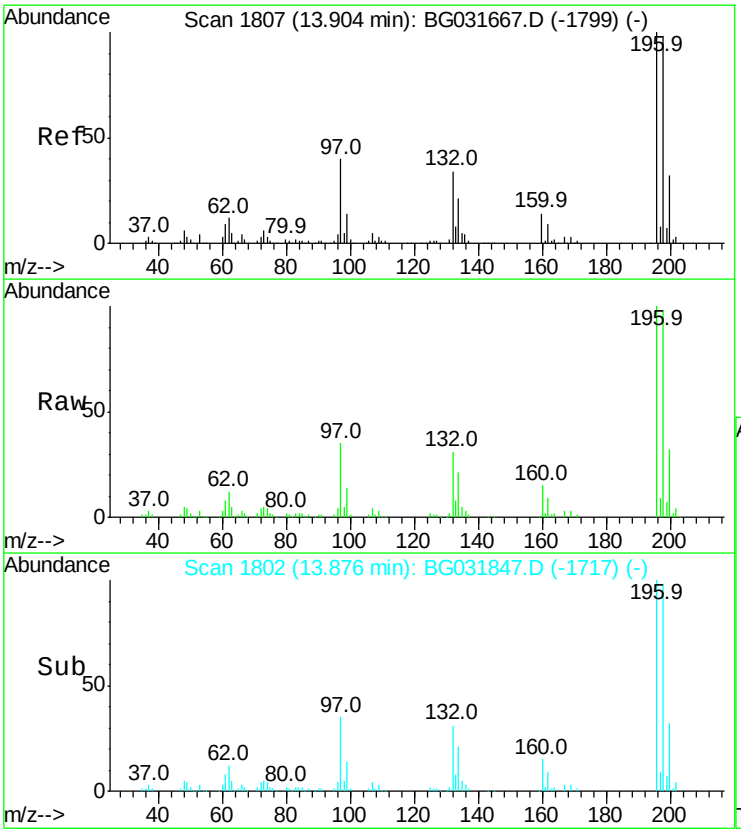
#41
2,4,6-Tribromophenol
Concen: 112.680 ng
RT: 16.91 min Scan# 2318
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 261860

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.6
141	25.5	25.2	37.8

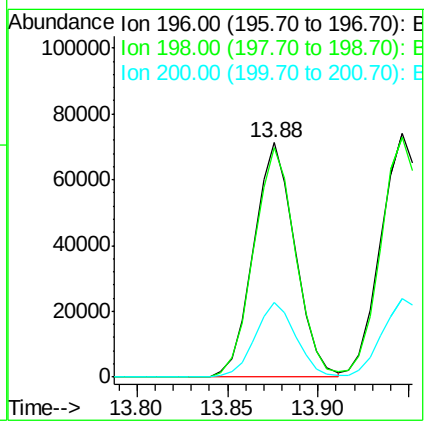


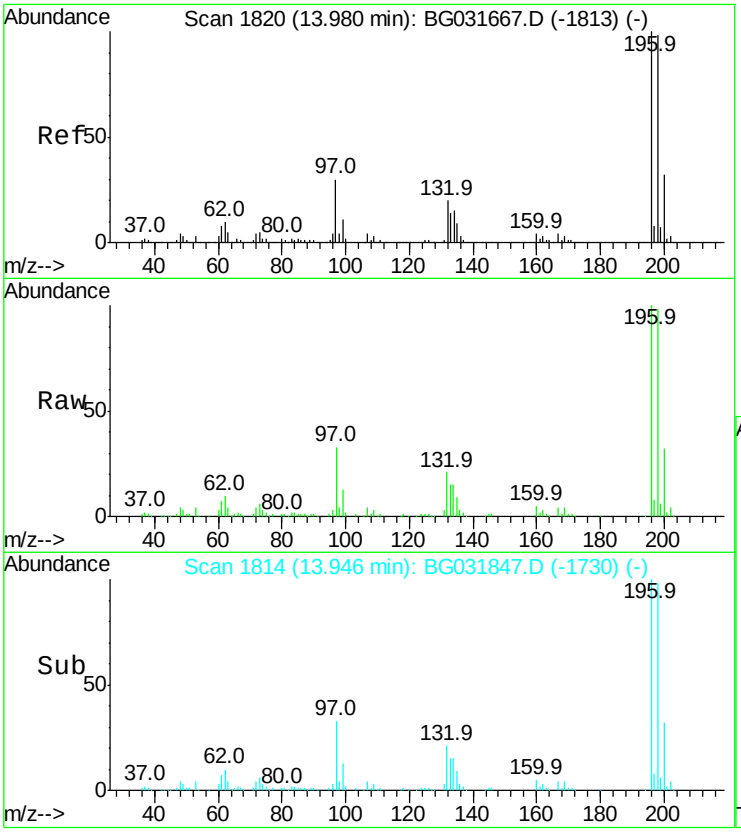


#42
2,4,6-Trichlorophenol
Concen: 30.652 ng
RT: 13.88 min Scan# 1802
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:196 Resp: 113372

Ion	Ratio	Lower	Upper
196	100		
198	97.9	78.2	117.2
200	31.6	24.6	36.8



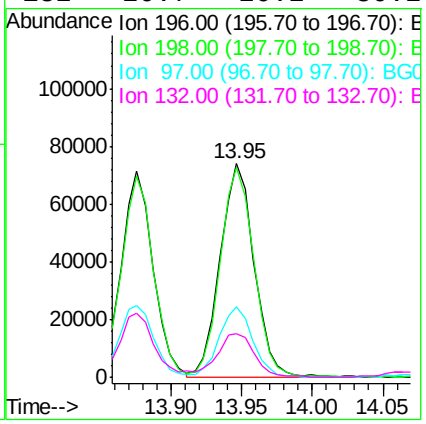


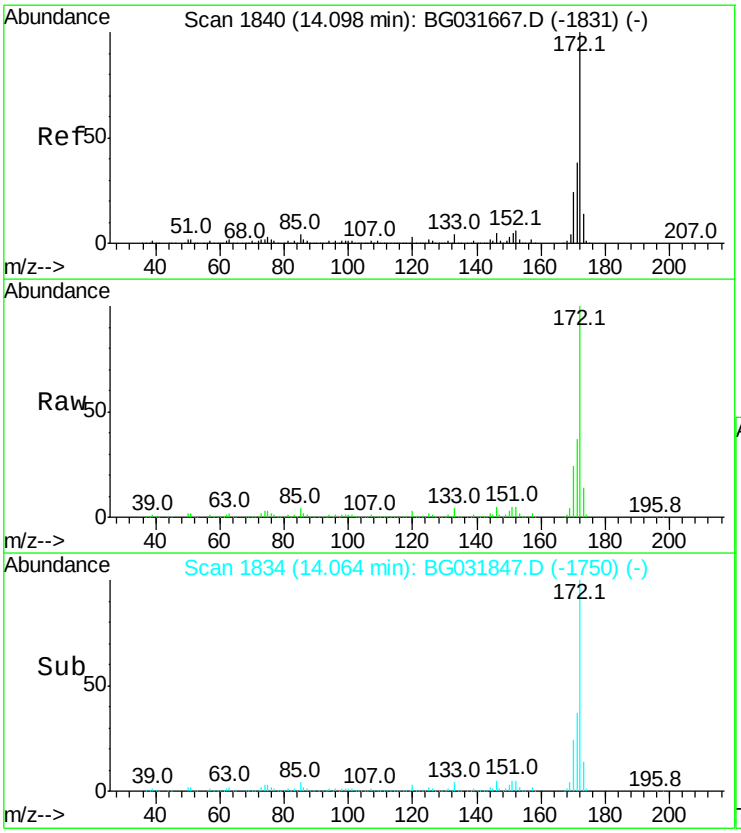
#43
2,4,5-Trichlorophenol
Concen: 30.107 ng
RT: 13.95 min Scan# 1814
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 123405

Ion	Ratio	Lower	Upper
196	100		
198	98.3	76.2	114.4
97	33.2	38.7	58.1#
132	20.7	20.2	30.2

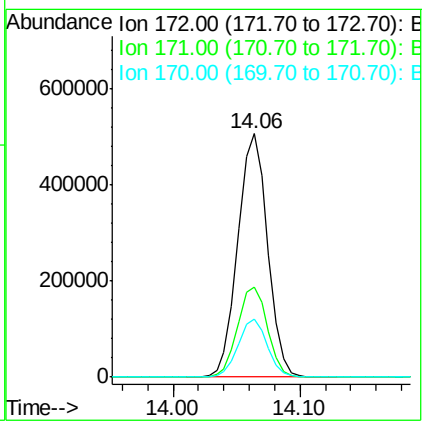


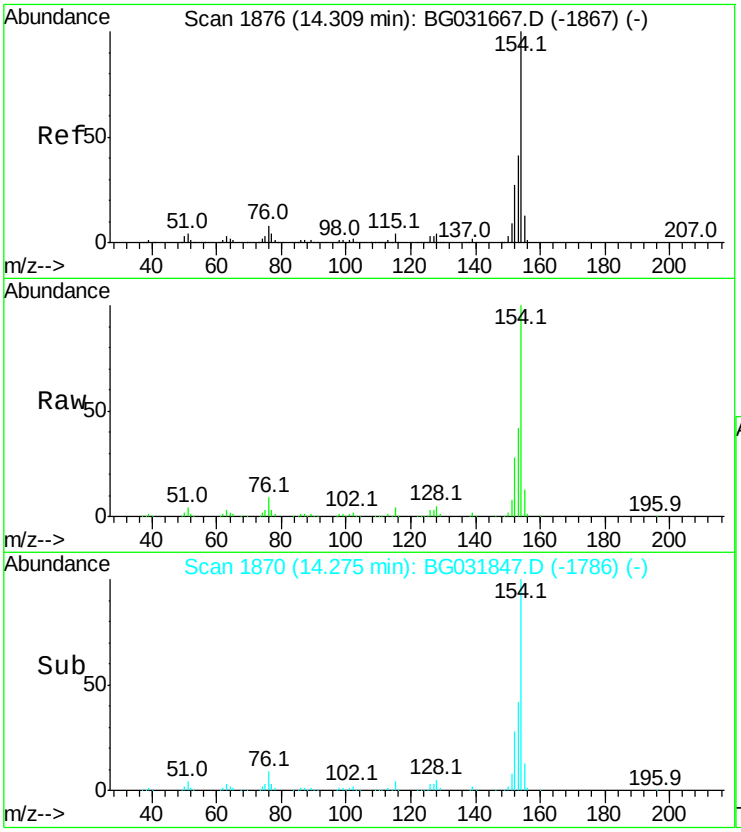


#44
2-Fluorobiphenyl
Concen: 67.541 ng
RT: 14.06 min Scan# 1834
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:172 Resp: 819562

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.0	45.0
170	23.8	19.5	29.3



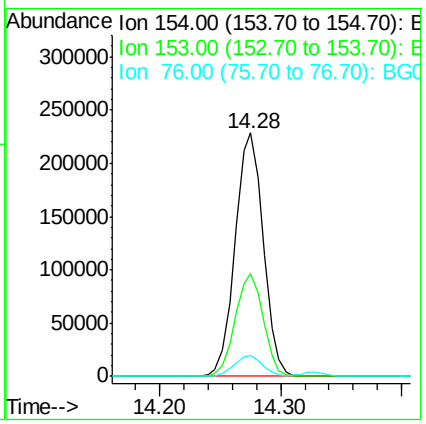


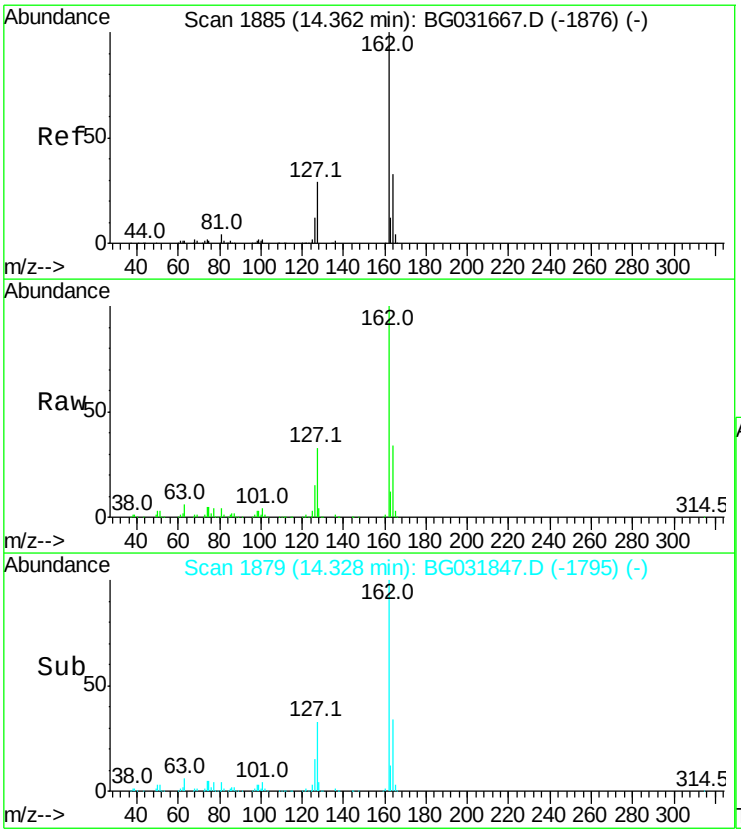
#45
1,1'-Biphenyl
Concen: 28.463 ng
RT: 14.28 min Scan# 1870
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 370244

Ion	Ratio	Lower	Upper
154	100		
153	42.4	19.8	59.8
76	8.7	0.0	31.9

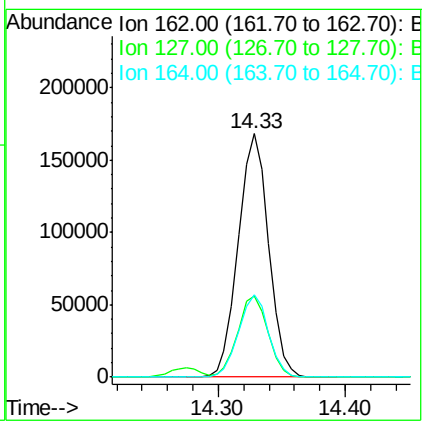


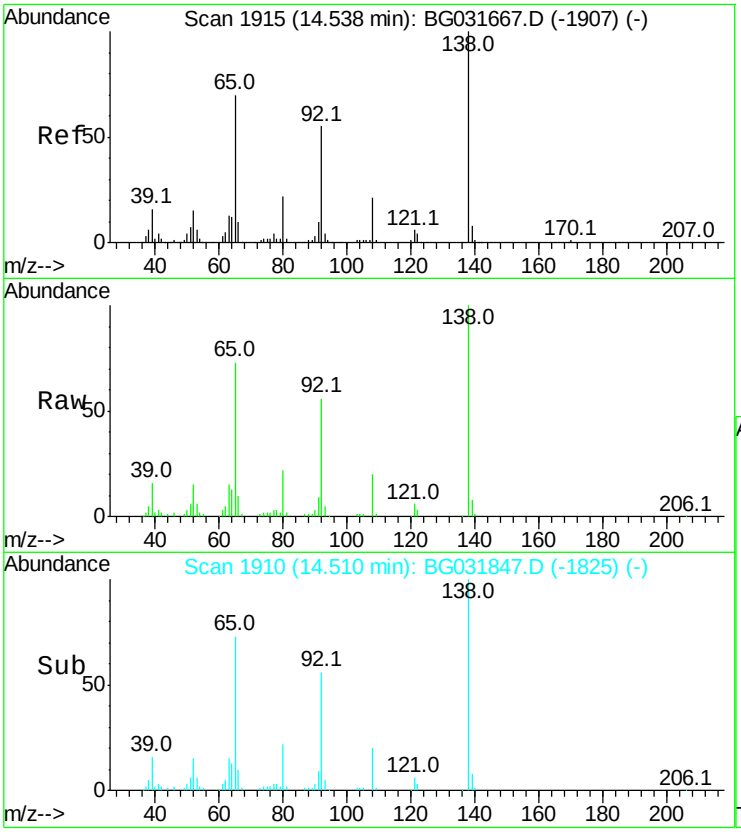


#46
2-Chloronaphthalene
Concen: 28.012 ng
RT: 14.33 min Scan# 1879
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:162 Resp: 277930

Ion	Ratio	Lower	Upper
162	100		
127	33.1	30.7	46.1
164	33.9	26.0	39.0



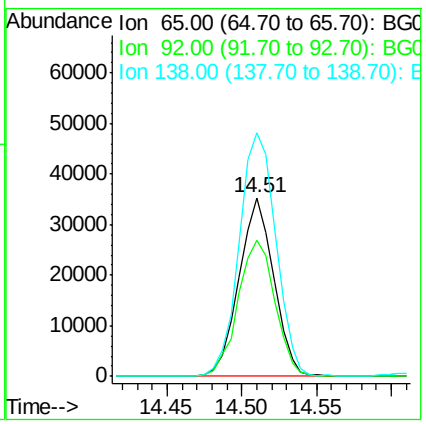


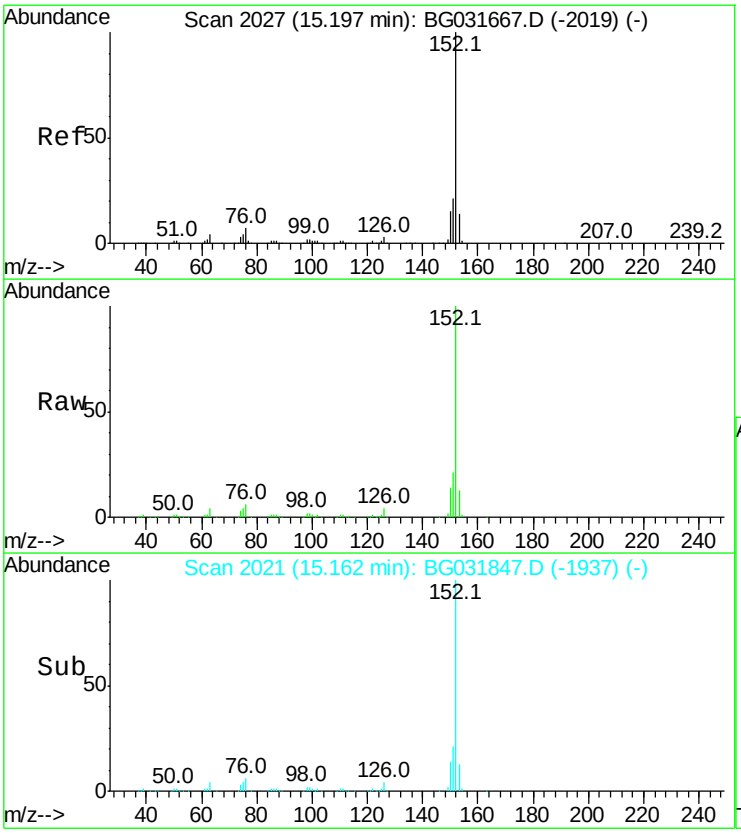
#47
2-Nitroaniline
Concen: 33.160 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 56823

Ion	Ratio	Lower	Upper
65	100		
92	76.3	54.6	82.0
138	136.6	72.9	109.3#

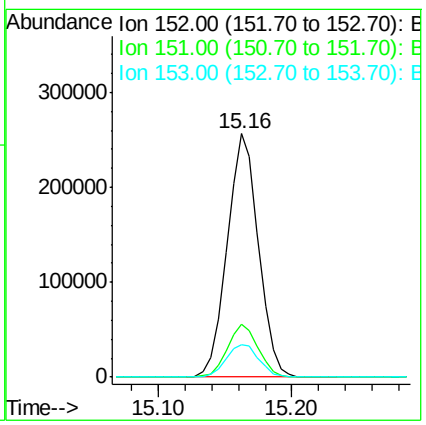


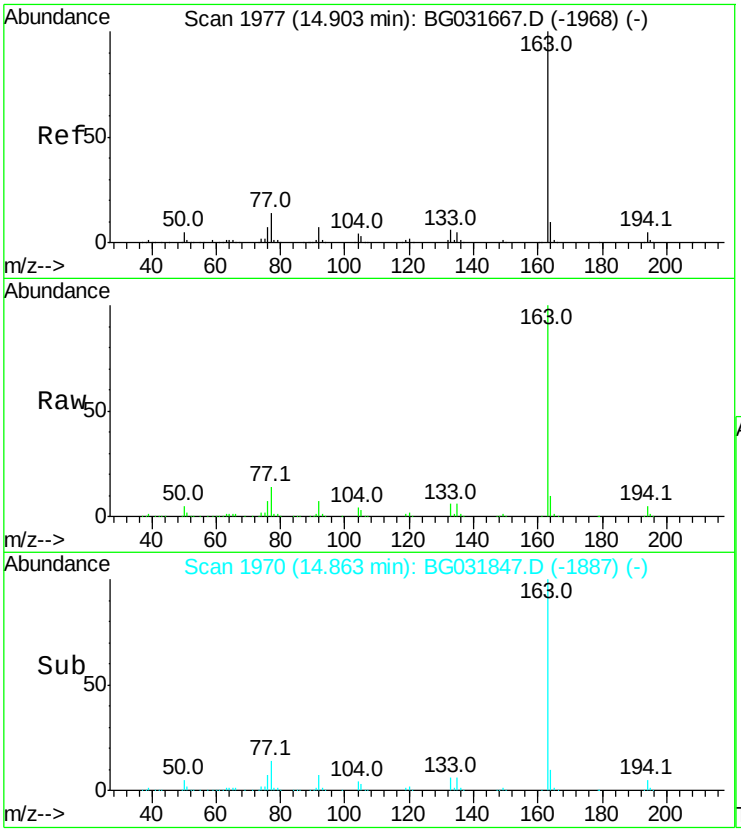


#48
Acenaphthylene
Concen: 26.205 ng
RT: 15.16 min Scan# 2021
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:152 Resp: 415966

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	13.3	10.2	15.4



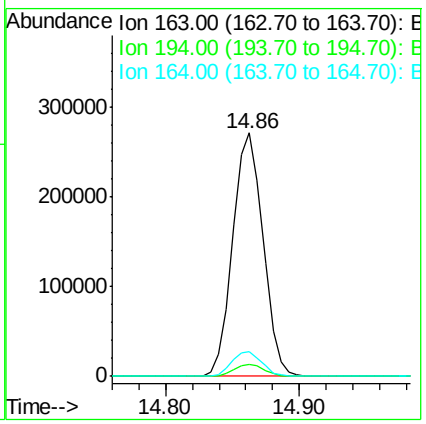


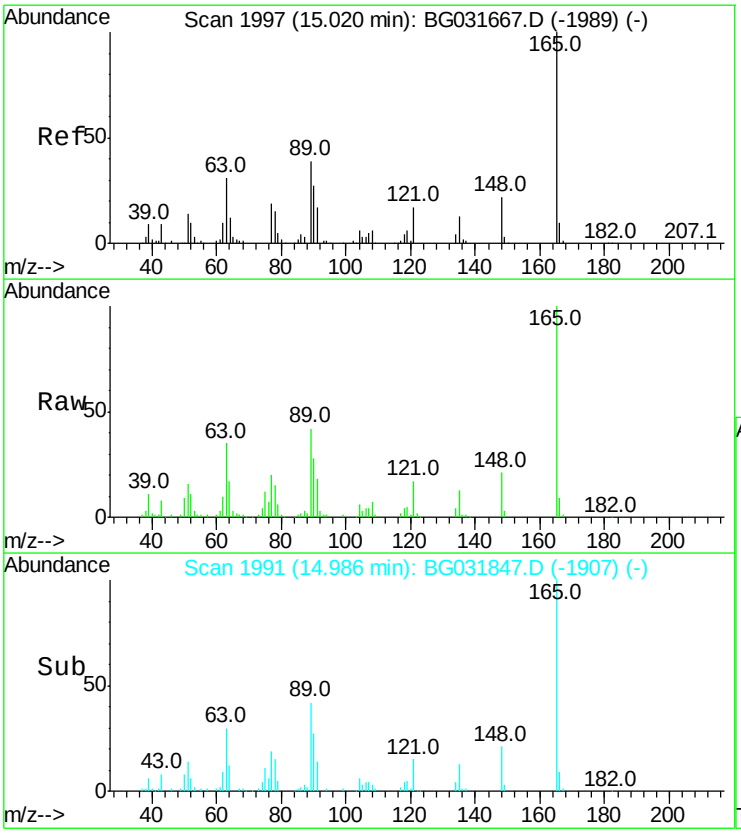
#49
Dimethylphthalate
Concen: 31.828 ng
RT: 14.86 min Scan# 1970
Delta R.T. -0.04 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 427045

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	10.4	8.2	12.4

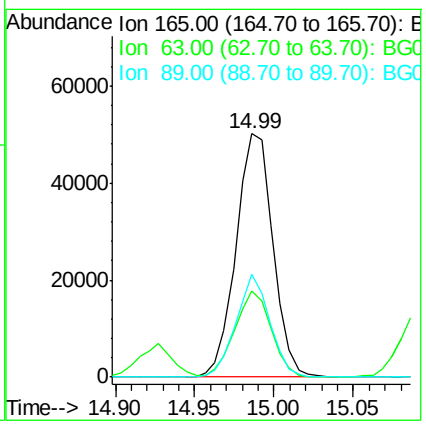


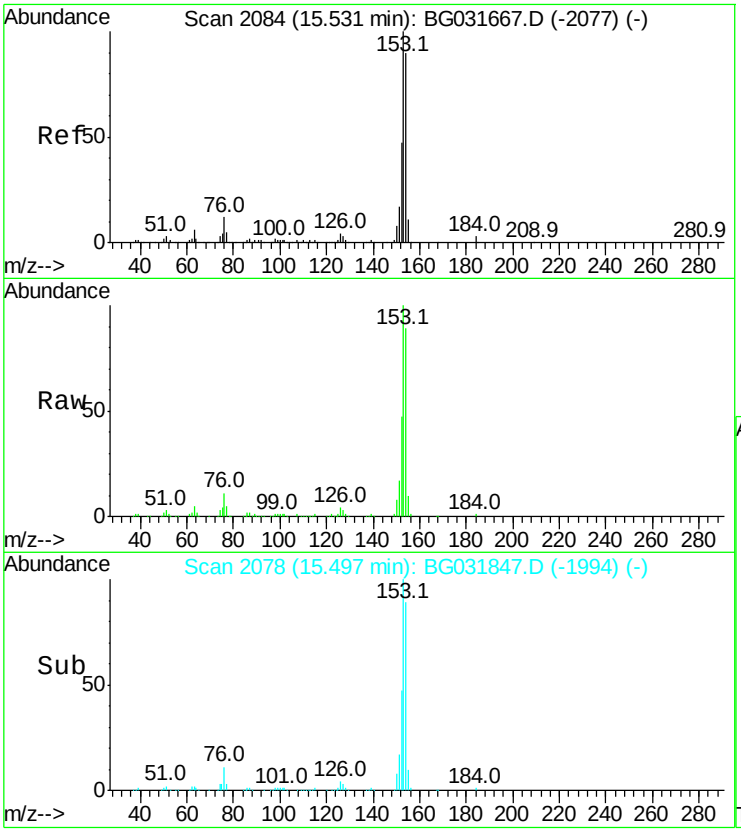


#50
2,6-Dinitrotoluene
Concen: 32.756 ng
RT: 14.99 min Scan# 1991
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:165 Resp: 80849

Ion	Ratio	Lower	Upper
165	100		
63	35.5	52.7	79.1#
89	42.1	49.2	73.8#



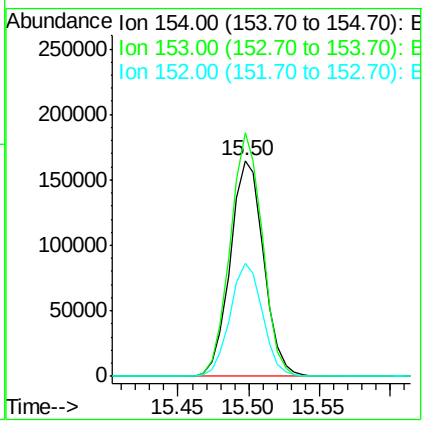


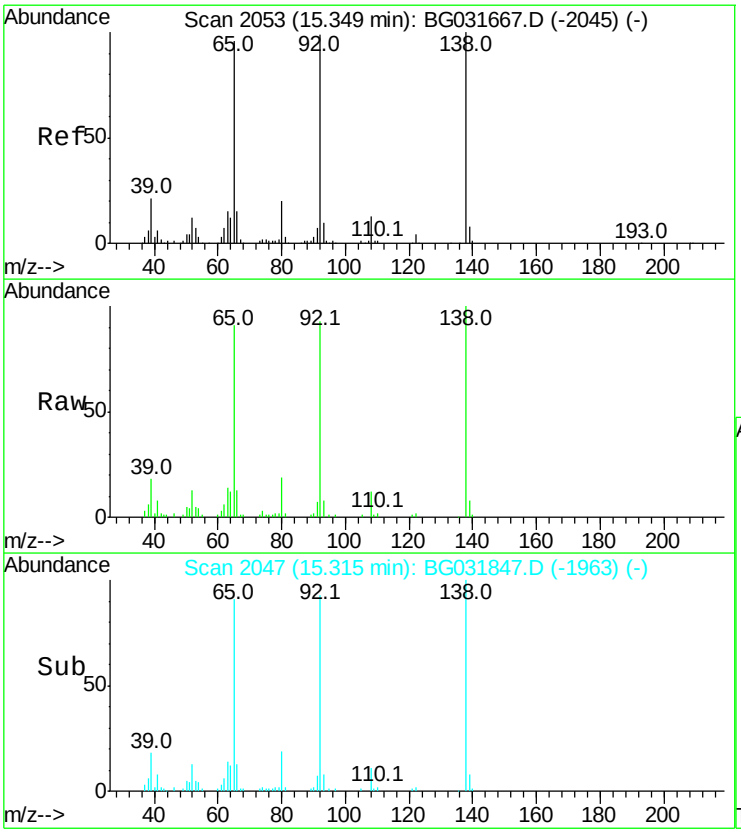
#51
Acenaphthene
Concen: 26.243 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 272818

Ion	Ratio	Lower	Upper
154	100		
153	113.0	90.4	135.6
152	52.7	41.6	62.4

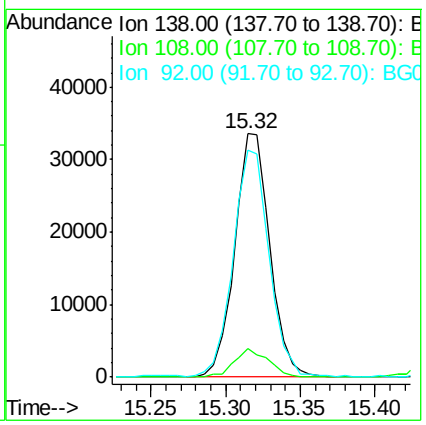


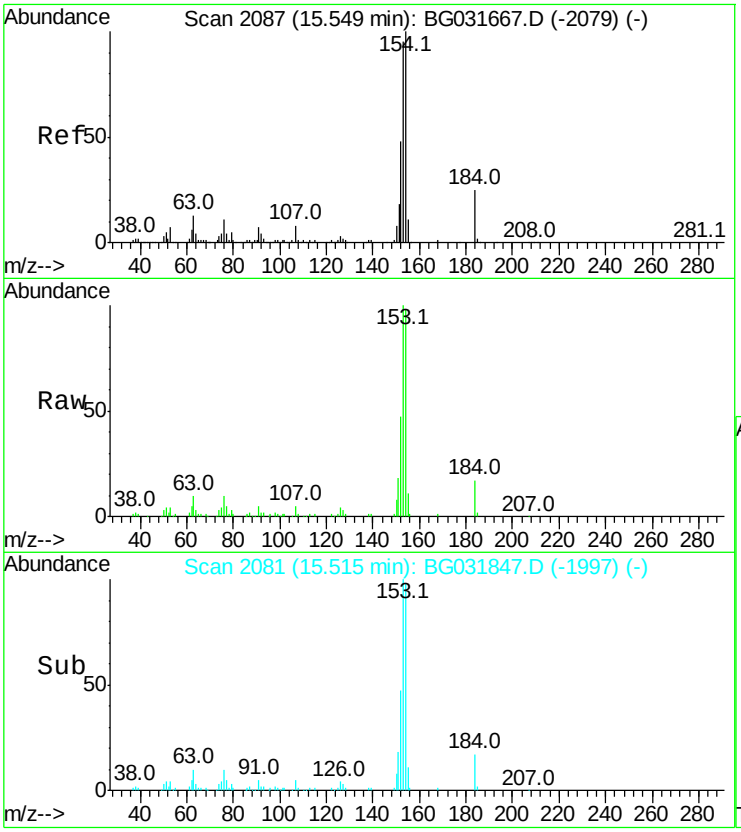


#52
3-Nitroaniline
Concen: 22.688 ng
RT: 15.32 min Scan# 2047
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:138 Resp: 54634

Ion	Ratio	Lower	Upper
138	100		
108	11.9	17.5	26.3#
92	93.2	105.8	158.8#



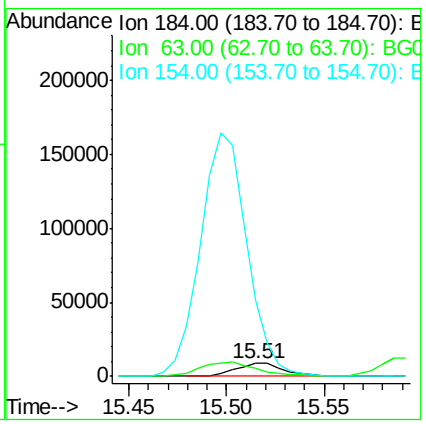


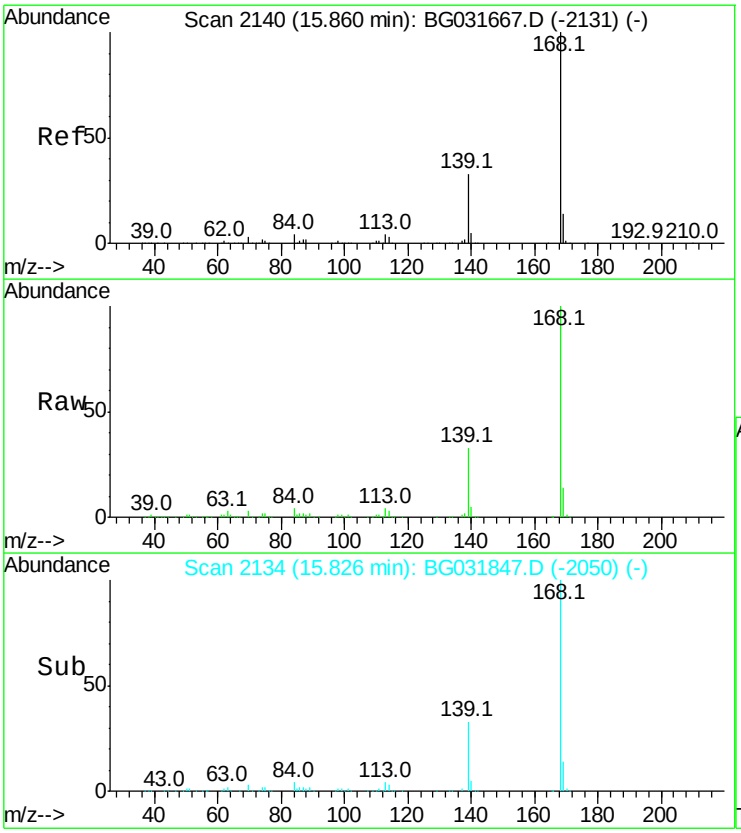
#53
2,4-Dinitrophenol
Concen: 21.030 ng
RT: 15.51 min Scan# 2081
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 15530

Ion	Ratio	Lower	Upper
184	100		
63	57.9	59.8	89.8#
154	584.6	101.8	152.8#

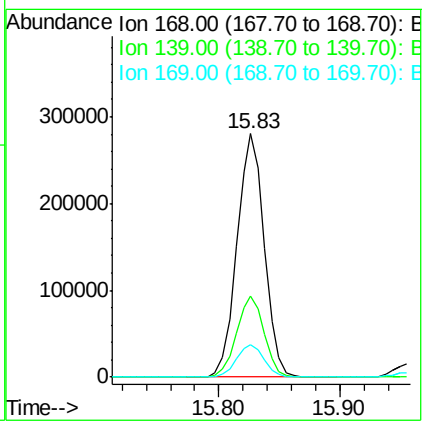


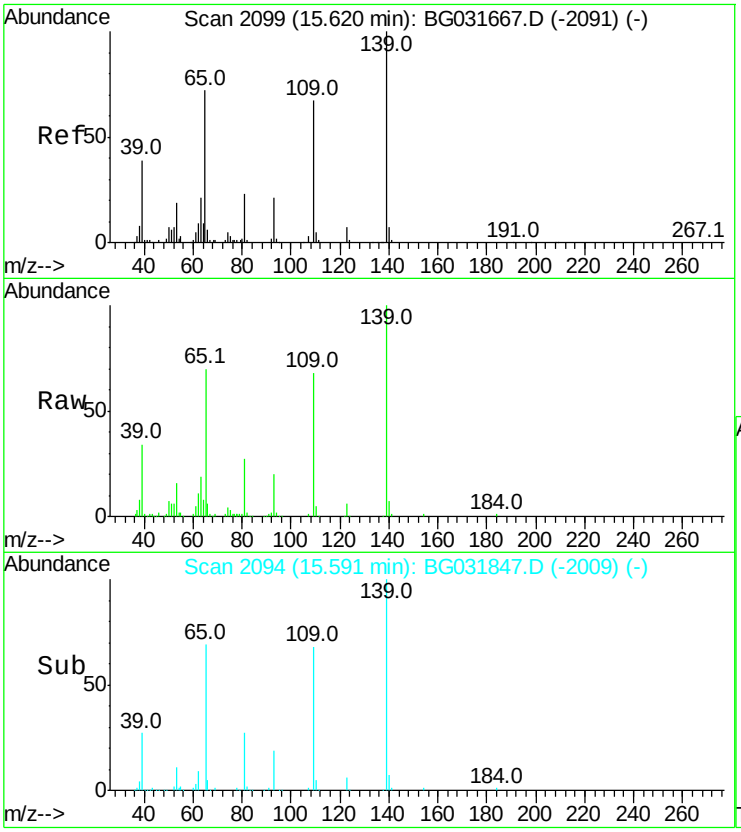


#54
Dibenzofuran
Concen: 27.609 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:168 Resp: 439981

Ion	Ratio	Lower	Upper
168	100		
139	33.2	28.6	43.0
169	13.5	11.2	16.8



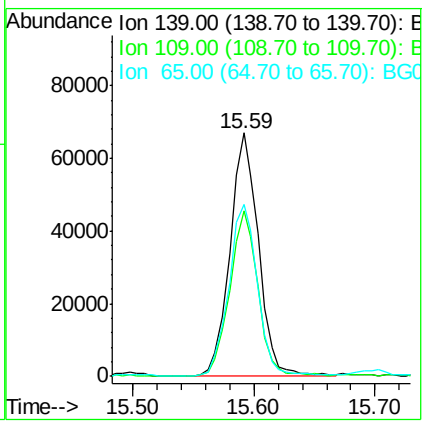


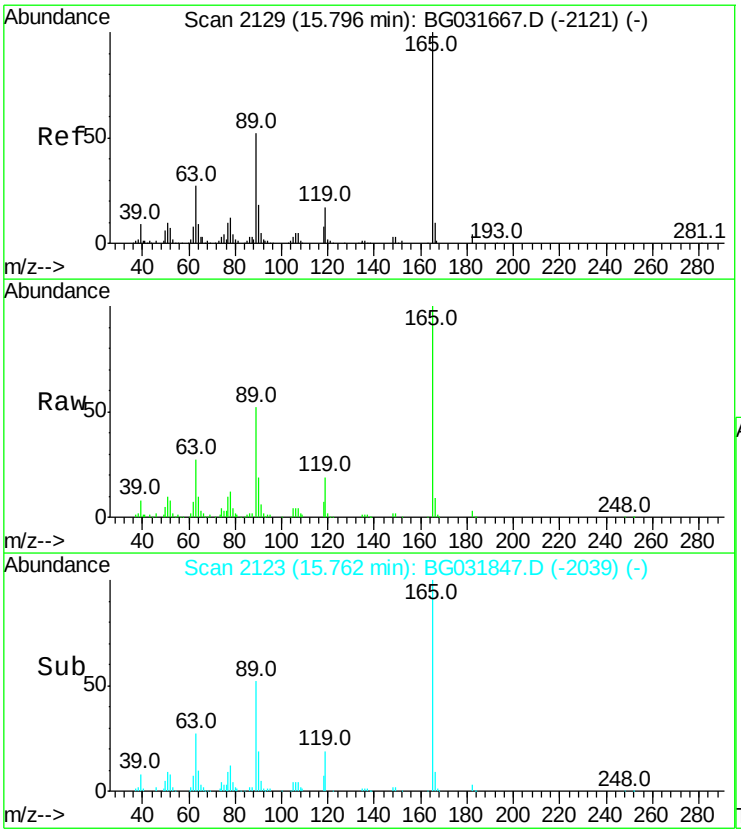
#55
4-Nitrophenol
Concen: 56.129 ng
RT: 15.59 min Scan# 2094
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 110012

Ion	Ratio	Lower	Upper
139	100		
109	67.8	62.2	102.2
65	70.5	97.2	137.2#

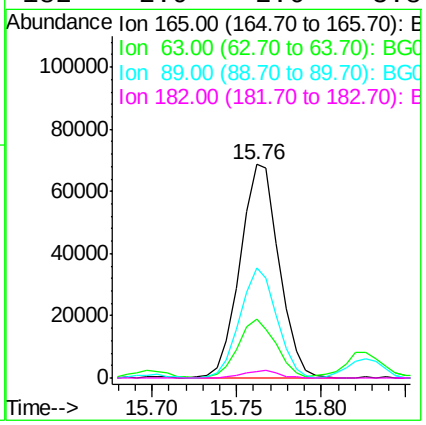


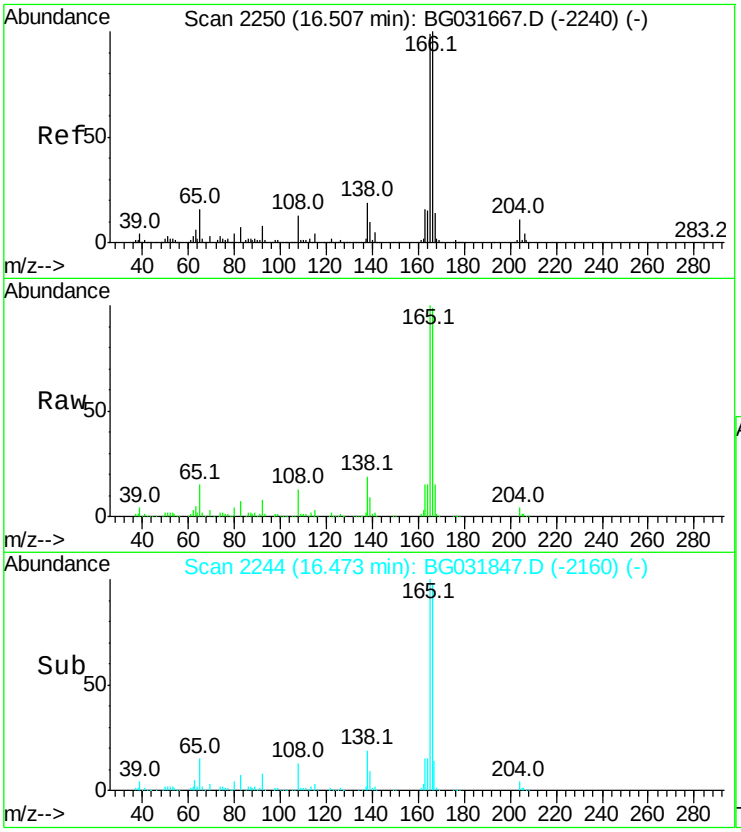


#56
2,4-Dinitrotoluene
Concen: 34.756 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:165 Resp: 110311

Ion	Ratio	Lower	Upper
165	100		
63	27.3	42.0	63.0#
89	51.6	66.9	100.3#
182	2.9	2.6	3.8



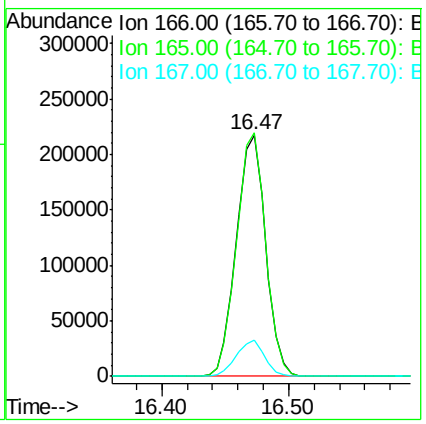


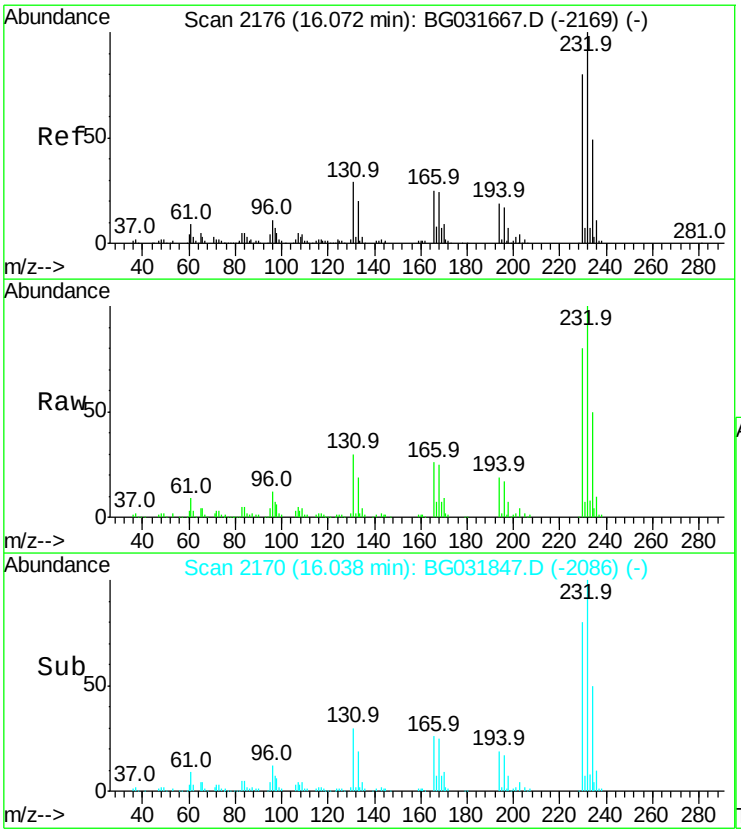
#57
Fluorene
Concen: 26.891 ng
RT: 16.47 min Scan# 2244
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 348122

Ion	Ratio	Lower	Upper
166	100		
165	100.9	80.6	121.0
167	14.8	10.4	15.6

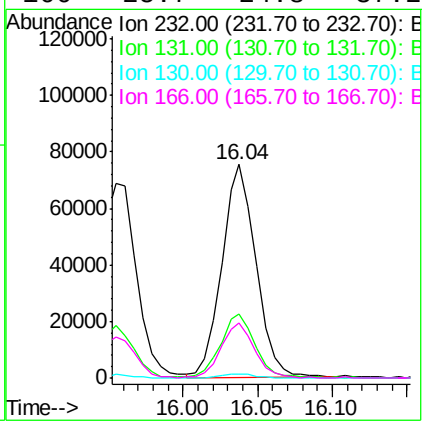


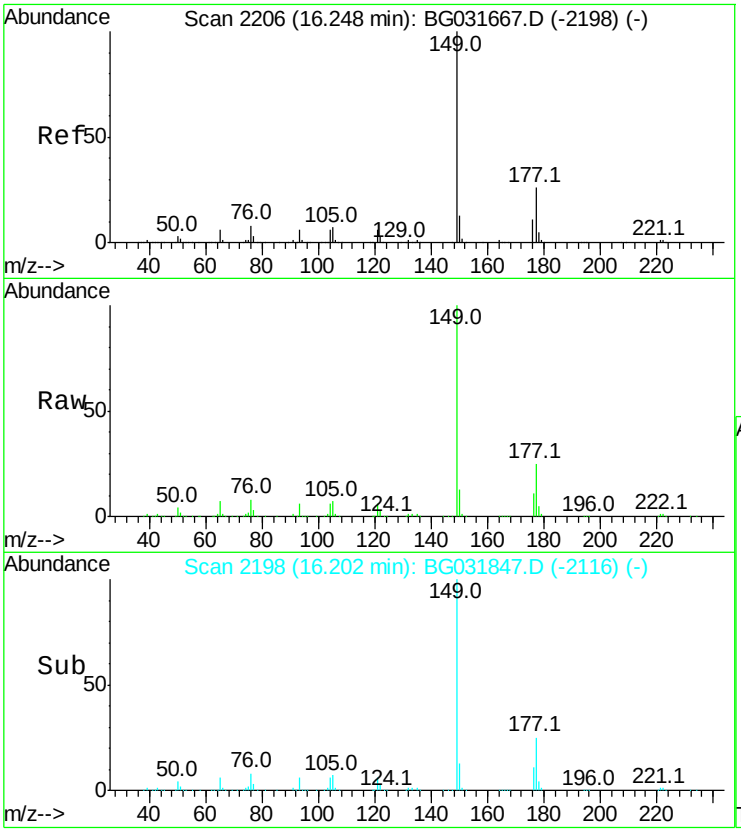


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.928 ng
RT: 16.04 min Scan# 2170
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:232 Resp: 119685

Ion	Ratio	Lower	Upper
232	100		
131	31.0	33.5	50.3#
130	1.8	2.2	3.2#
166	25.7	24.8	37.2



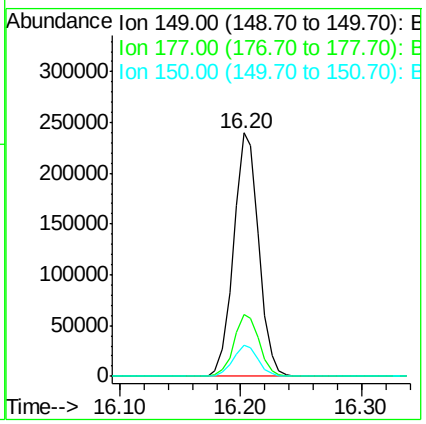


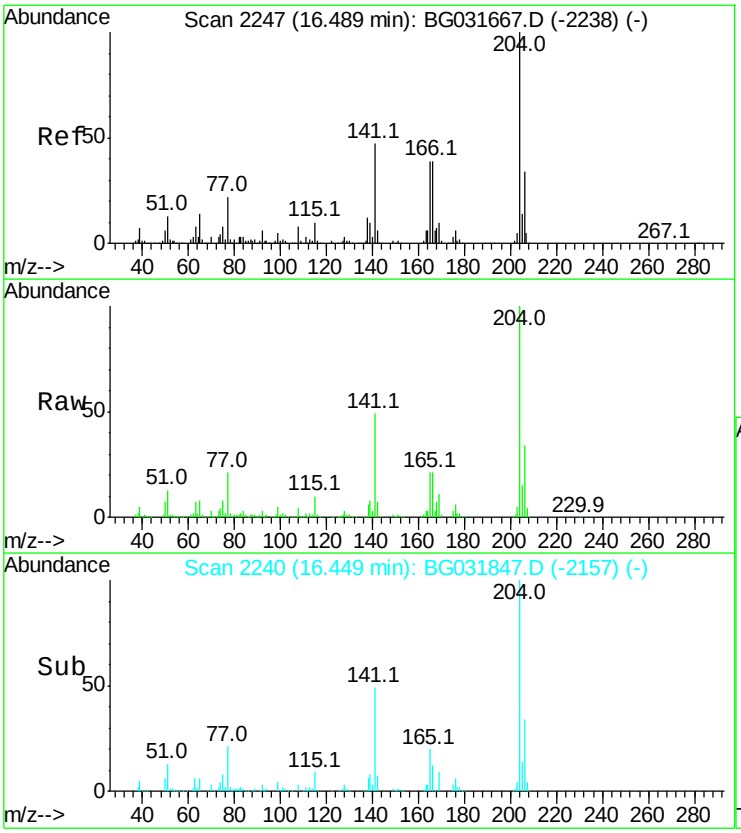
#59
Diethylphthalate
Concen: 26.395 ng
RT: 16.20 min Scan# 2198
Delta R.T. -0.05 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 345176

Ion	Ratio	Lower	Upper
149	100		
177	25.5	18.5	27.7
150	13.0	10.2	15.2

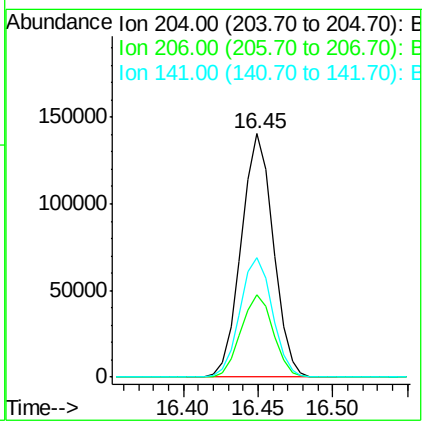


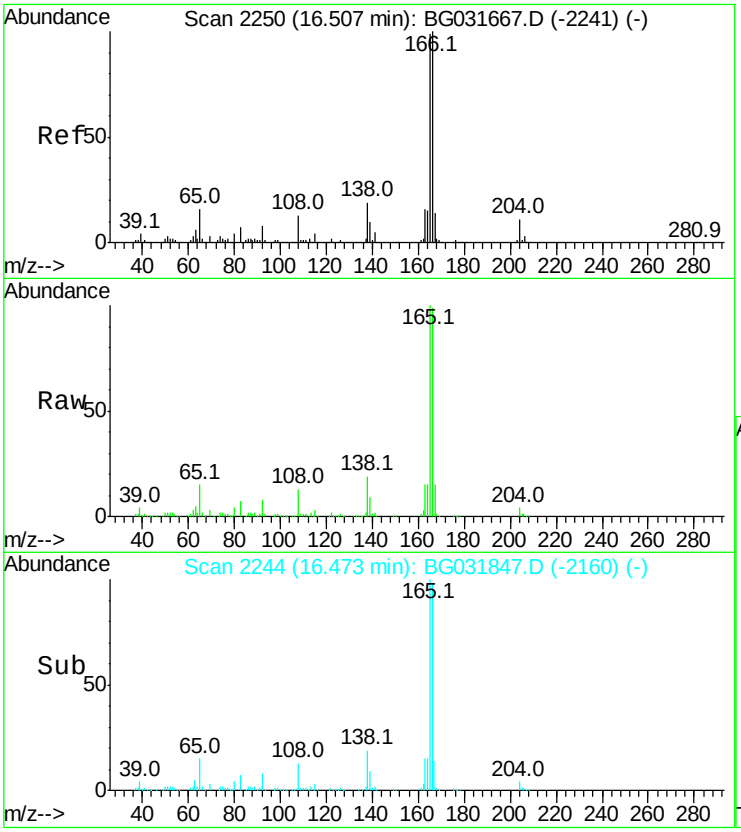


#60
4-Chlorophenyl-phenylether
Concen: 26.327 ng
RT: 16.45 min Scan# 2240
Delta R.T. -0.04 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:204 Resp: 208541

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.2	39.2
141	49.1	45.8	68.6



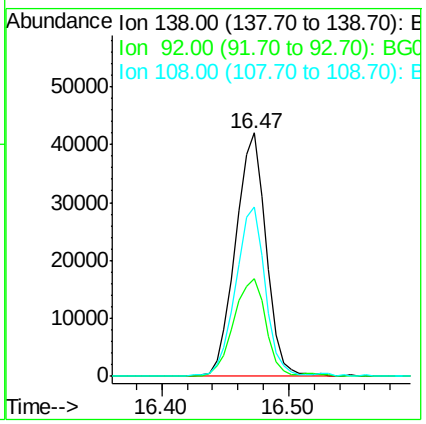


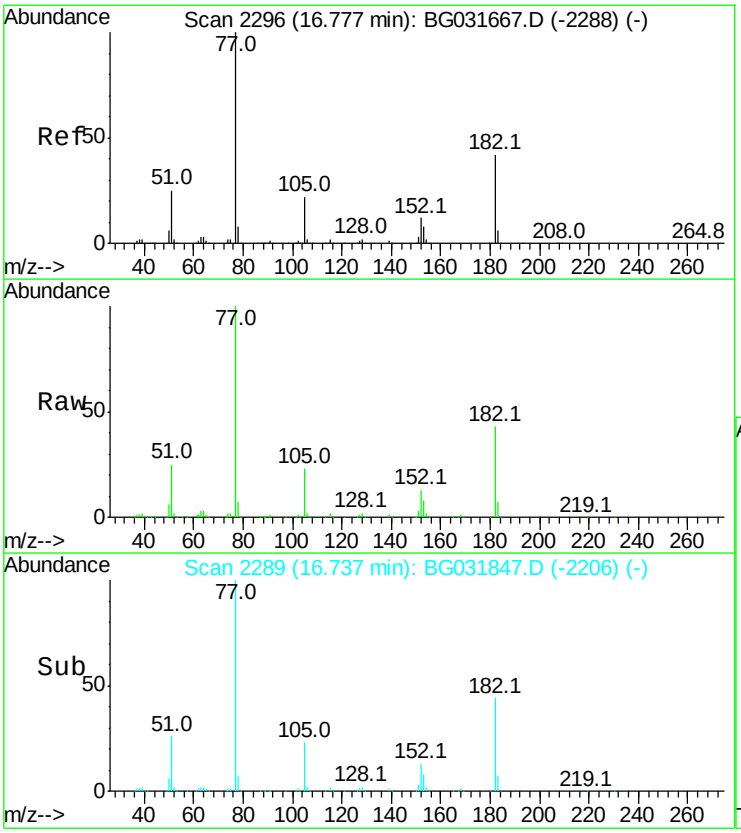
#61
4-Nitroaniline
Concen: 29.826 ng
RT: 16.47 min Scan# 2244
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 70089

Ion	Ratio	Lower	Upper
138	100		
92	40.0	40.1	80.1#
108	69.4	65.4	105.4

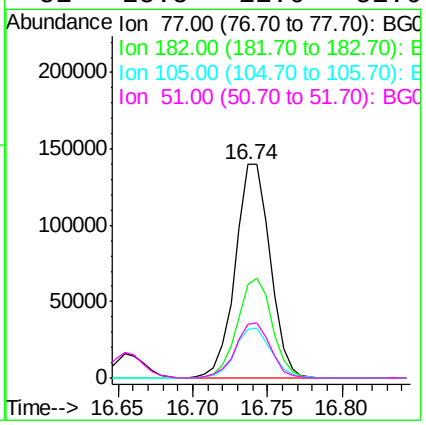


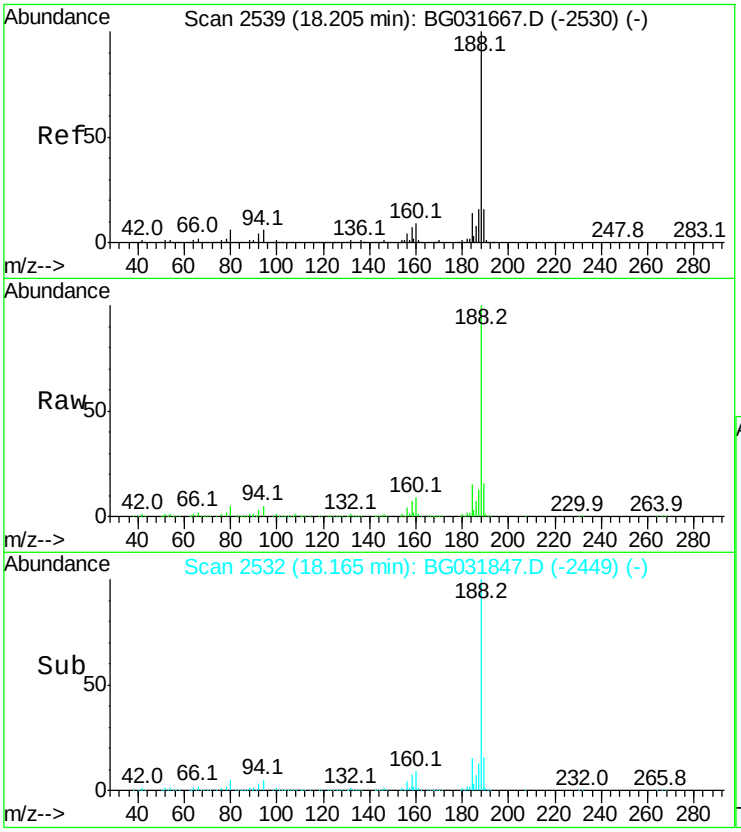


#62
Azobenzene
Concen: 27.075 ng
RT: 16.74 min Scan# 2289
Delta R.T. -0.04 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion: 77 Resp: 227072

Ion	Ratio	Lower	Upper
77	100		
182	43.5	7.4	47.4
105	23.0	0.3	40.3
51	25.5	11.6	51.6



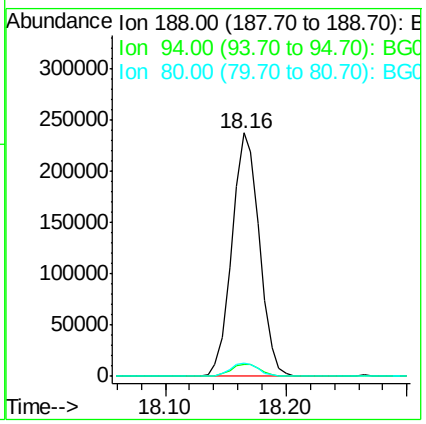


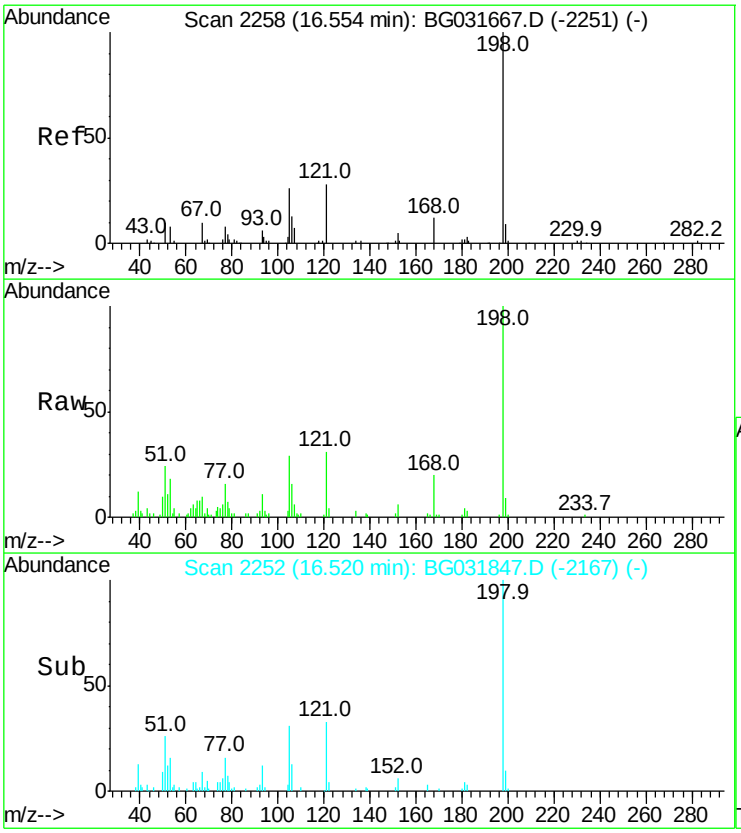
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.16 min Scan# 2532
Delta R.T. -0.04 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 375232

Ion	Ratio	Lower	Upper
188	100		
94	5.0	6.9	10.3#
80	5.3	7.7	11.5#

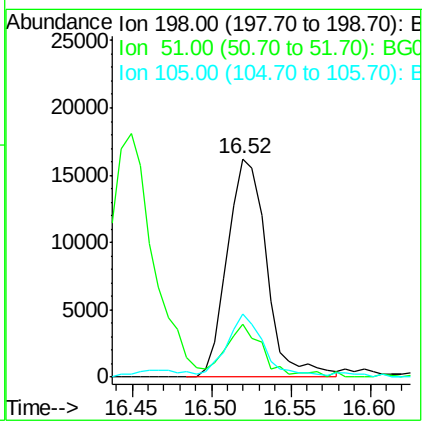


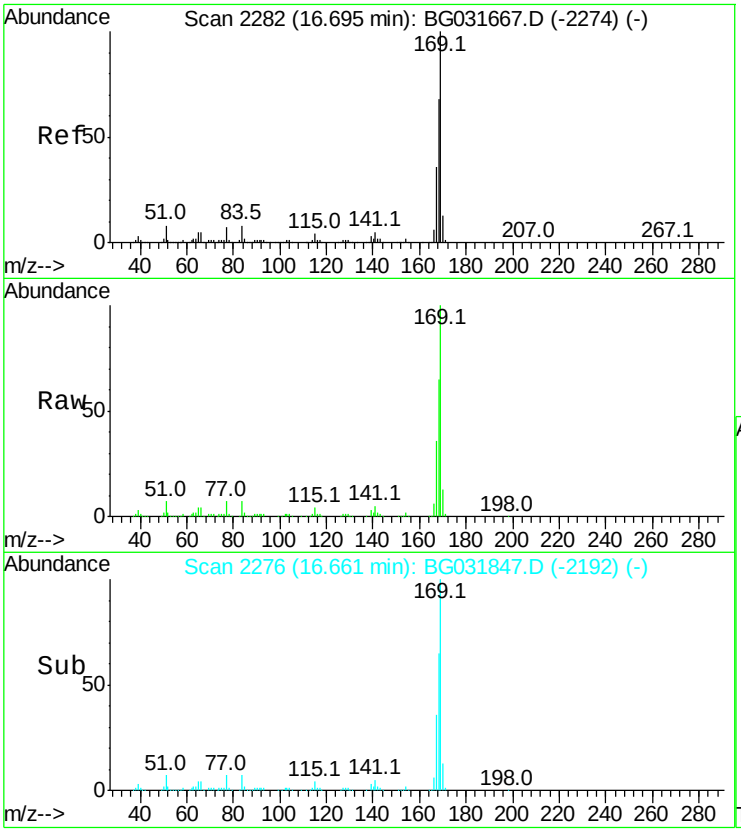


#64
4,6-Dinitro-2-methylphenol
Concen: 20.939 ng
RT: 16.52 min Scan# 2252
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:198 Resp: 27886

Ion	Ratio	Lower	Upper
198	100		
51	24.3	30.6	70.6#
105	28.7	23.8	63.8



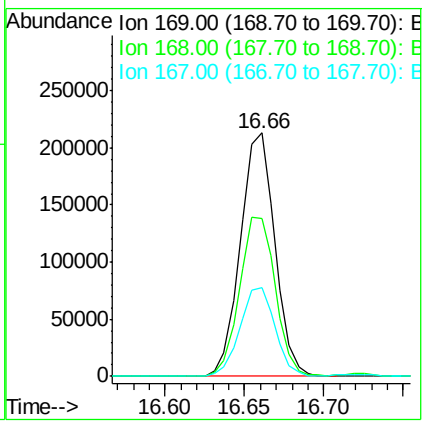


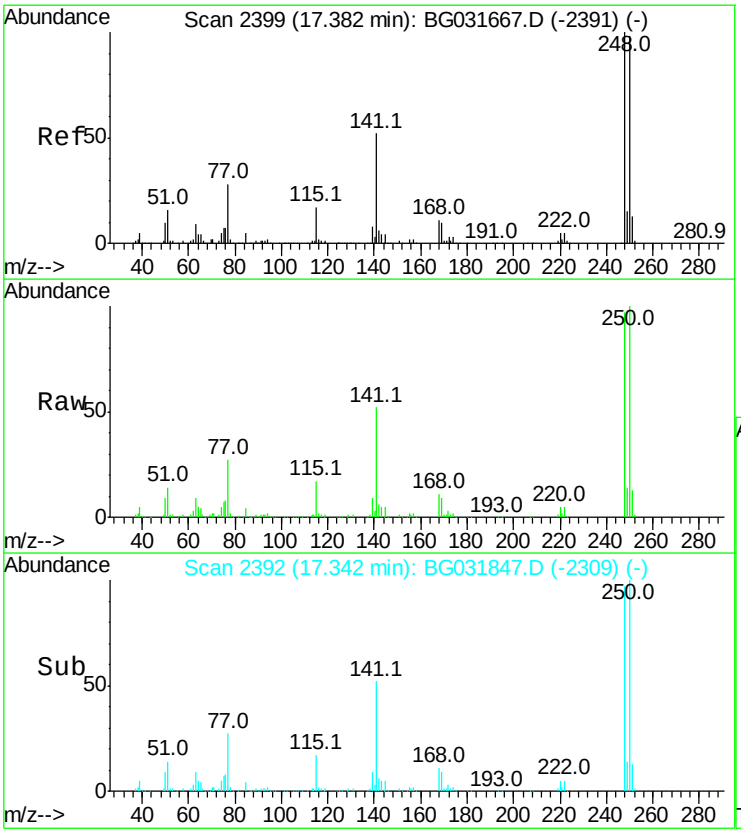
#65
n-Nitrosodiphenylamine
Concen: 25.791 ng
RT: 16.66 min Scan# 2276
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 321419

Ion	Ratio	Lower	Upper
169	100		
168	64.8	55.7	83.5
167	36.4	30.1	45.1

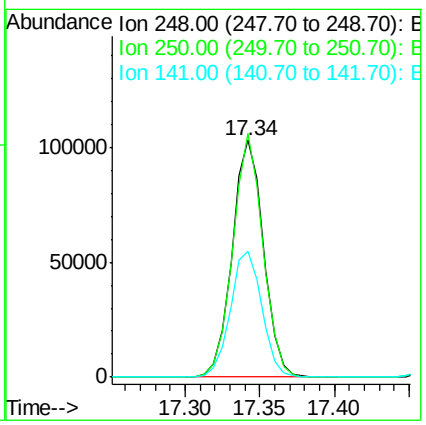


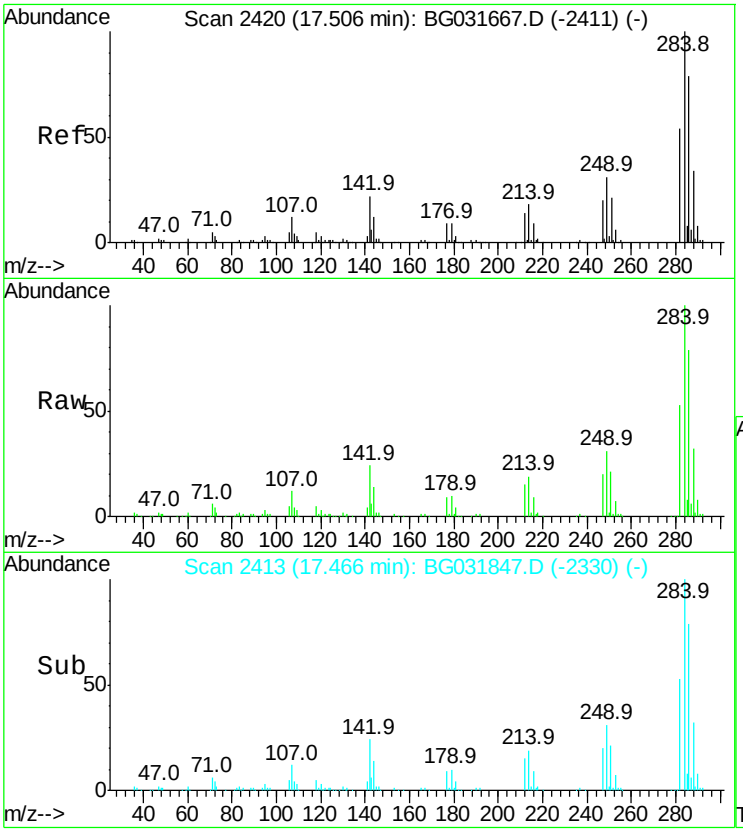


#66
4-Bromophenyl-phenylether
Concen: 27.732 ng
RT: 17.34 min Scan# 2392
Delta R.T. -0.04 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:248 Resp: 150477

Ion	Ratio	Lower	Upper
248	100		
250	102.9	77.1	115.7
141	53.4	50.8	76.2



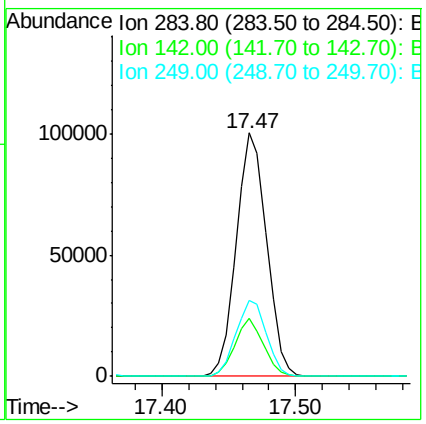


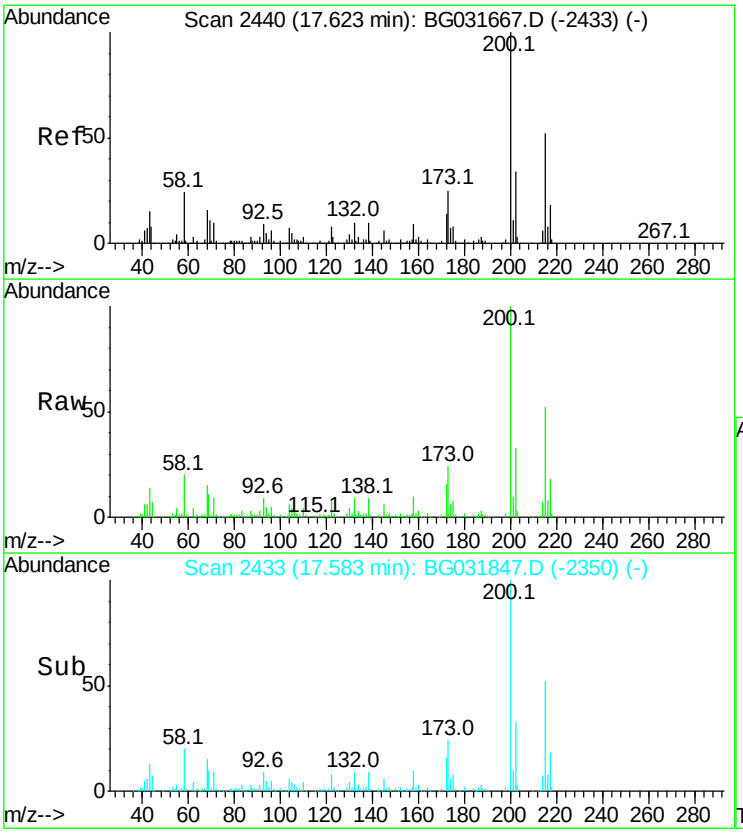
#67
Hexachlorobenzene
Concen: 28.272 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.04 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 156821

Ion	Ratio	Lower	Upper
284	100		
142	24.1	26.8	40.2#
249	31.1	26.3	39.5

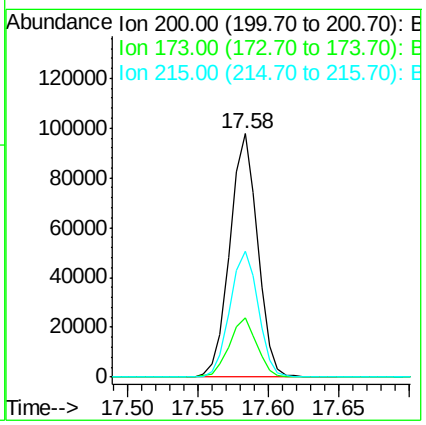


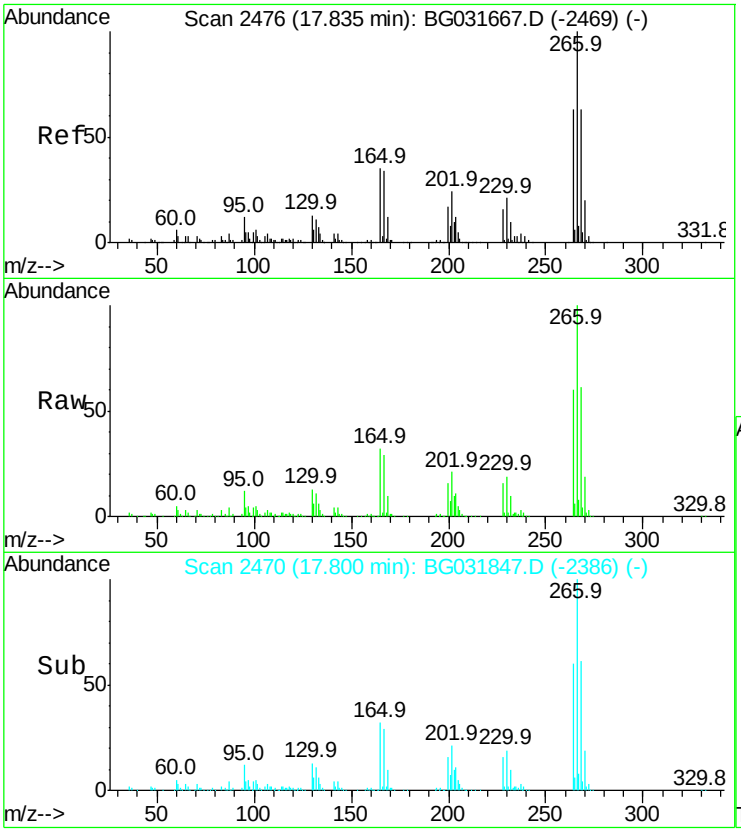


#68
Atrazine
Concen: 27.584 ng
RT: 17.58 min Scan# 2433
Delta R.T. -0.04 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:200 Resp: 133670

Ion	Ratio	Lower	Upper
200	100		
173	24.5	5.2	45.2
215	51.5	30.4	70.4



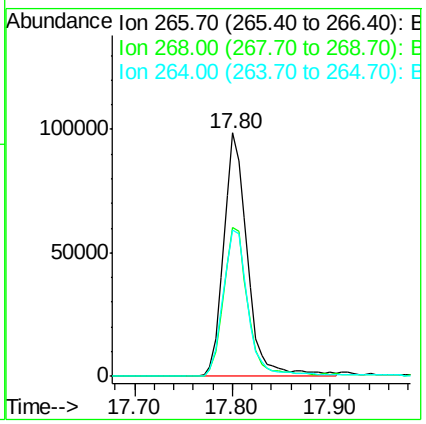


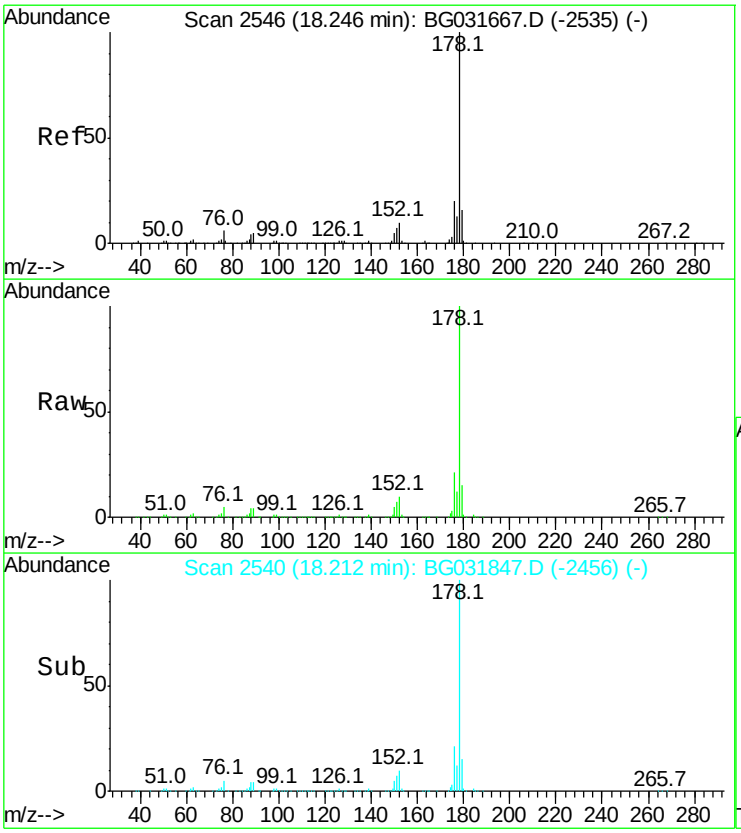
#69
Pentachlorophenol
Concen: 43.677 ng
RT: 17.80 min Scan# 2470
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 166638

Ion	Ratio	Lower	Upper
266	100		
268	60.9	51.1	76.7
264	60.0	49.6	74.4

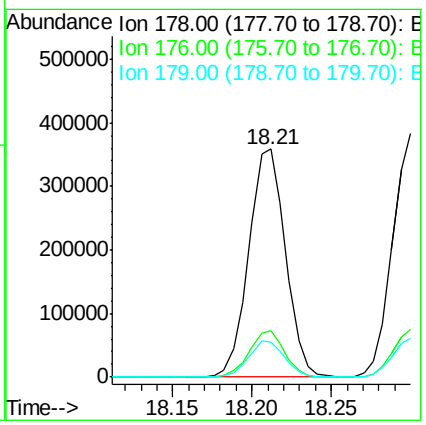


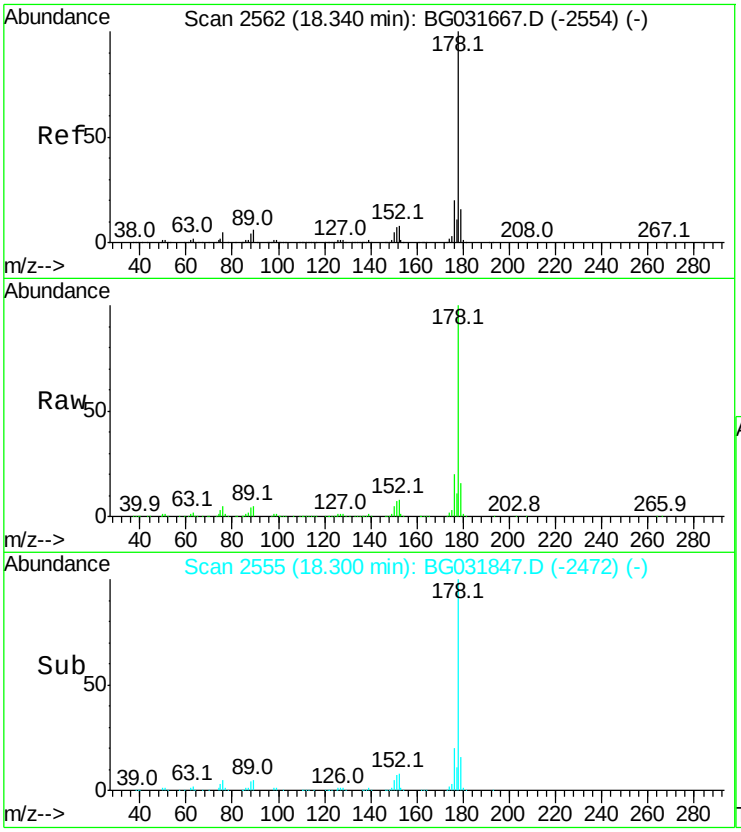


#70
Phenanthrene
Concen: 27.163 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:178 Resp: 576812

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.7	23.5
179	15.2	12.5	18.7



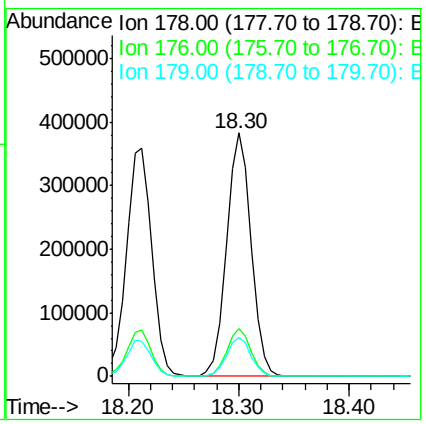


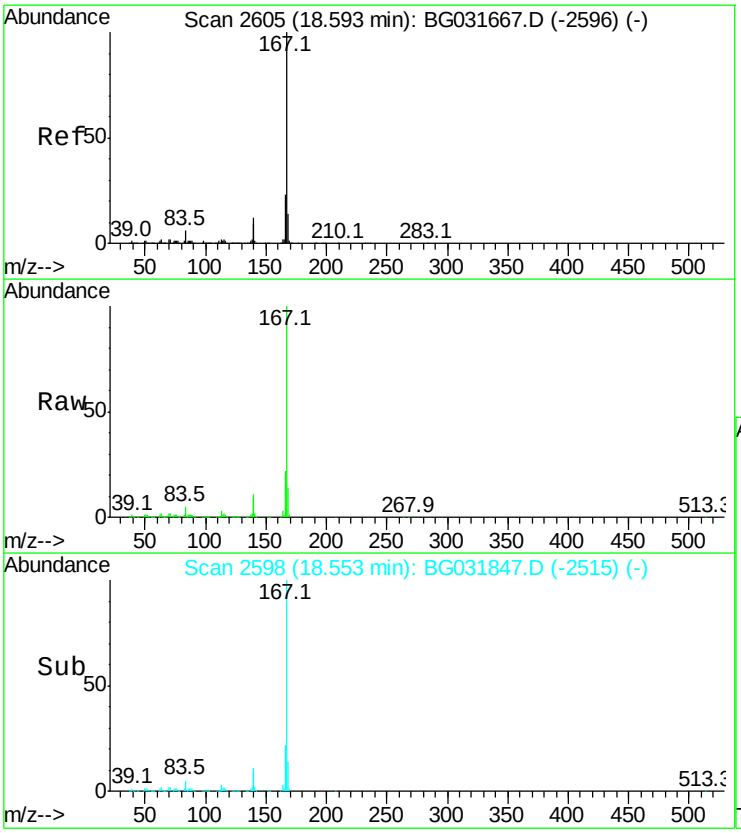
#71
Anthracene
Concen: 27.692 ng
RT: 18.30 min Scan# 2555
Delta R.T. -0.04 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 593190

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	15.8	12.5	18.7

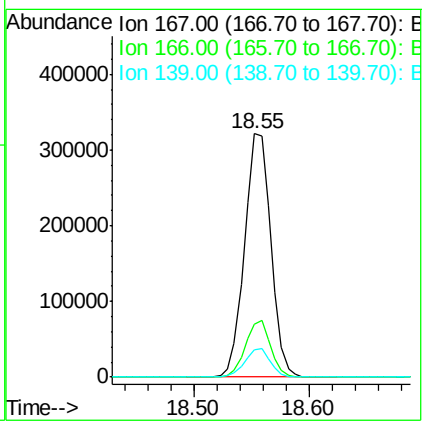


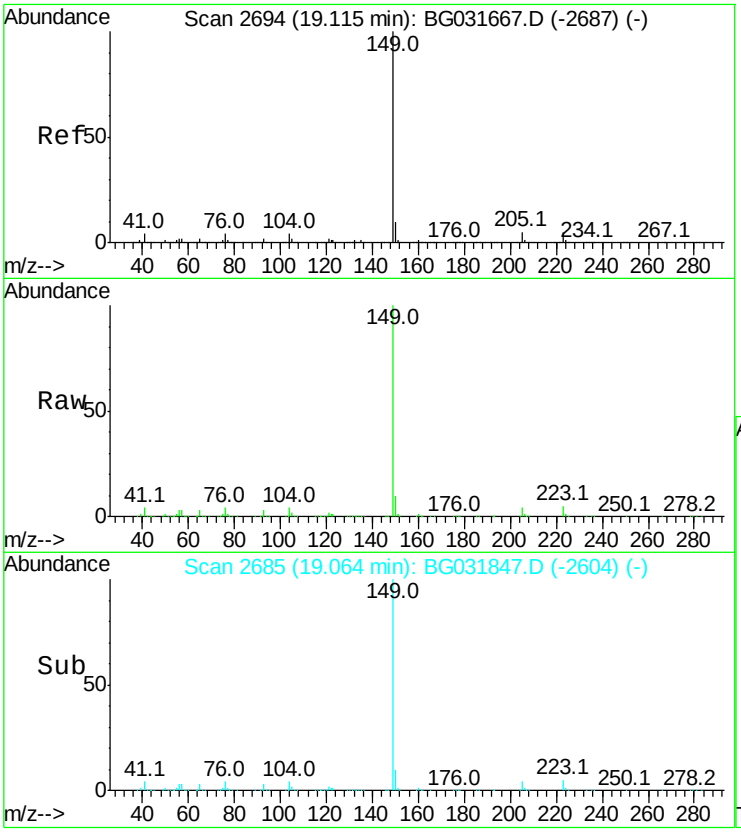


#72
Carbazole
Concen: 26.932 ng
RT: 18.55 min Scan# 2598
Delta R.T. -0.04 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:167 Resp: 510621

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.2	27.4
139	11.2	9.4	14.2



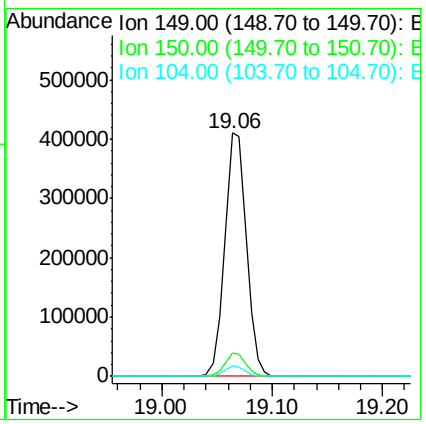


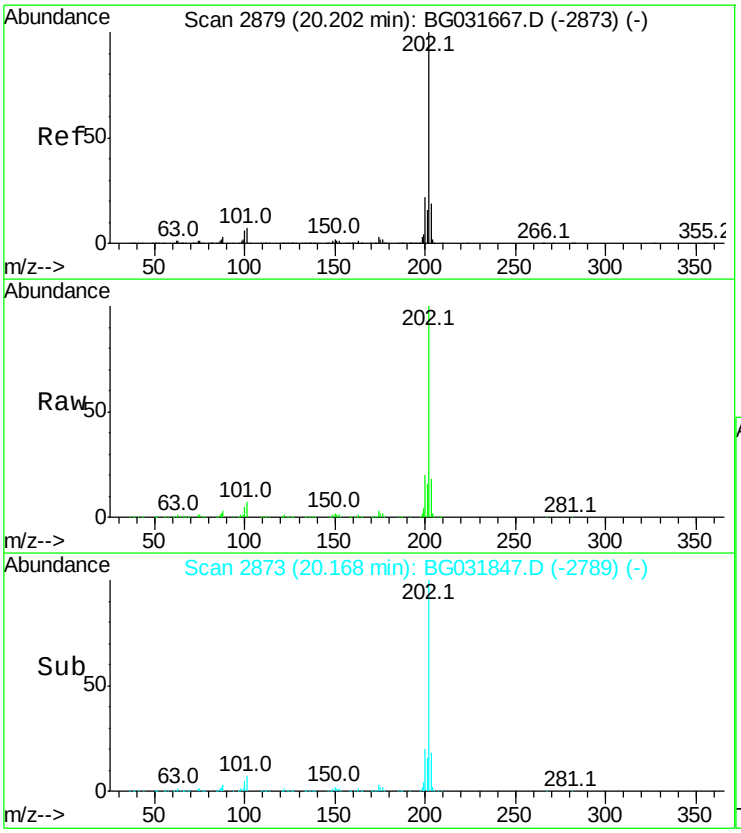
#73
Di-n-butylphthalate
Concen: 26.863 ng
RT: 19.06 min Scan# 2685
Delta R.T. -0.05 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 566007

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.2	3.9	5.9

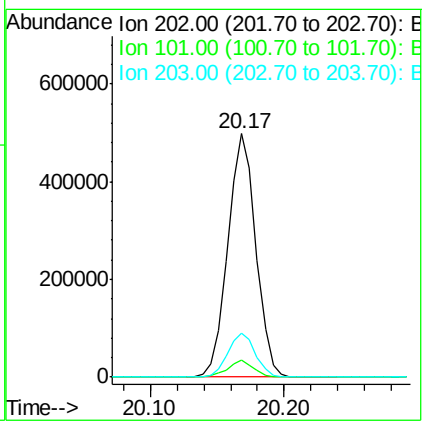


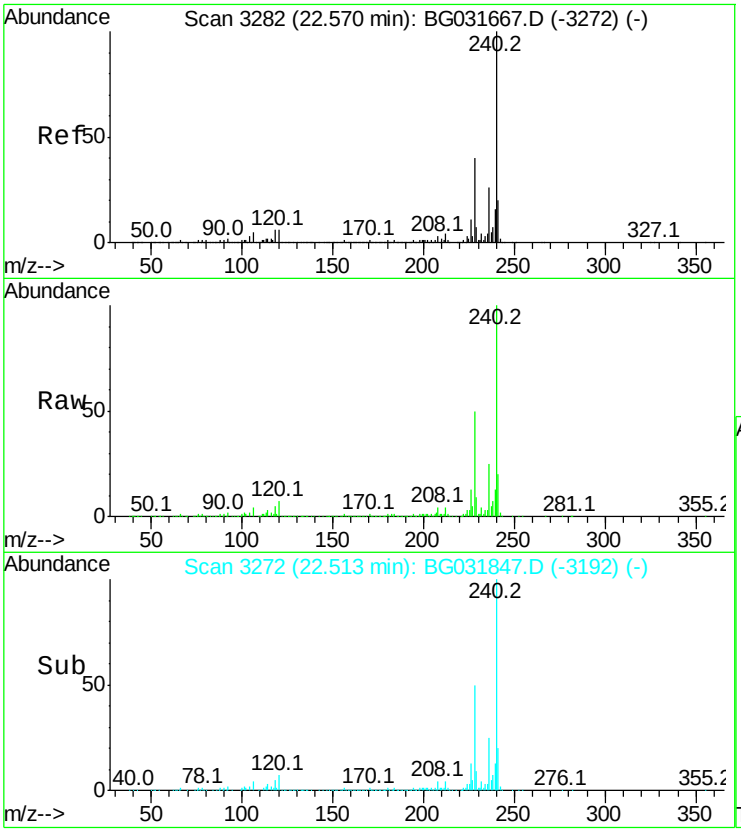


#74
Fluoranthene
Concen: 27.836 ng
RT: 20.17 min Scan# 2873
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:202 Resp: 725283

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	28.9
203	18.0	0.0	37.5



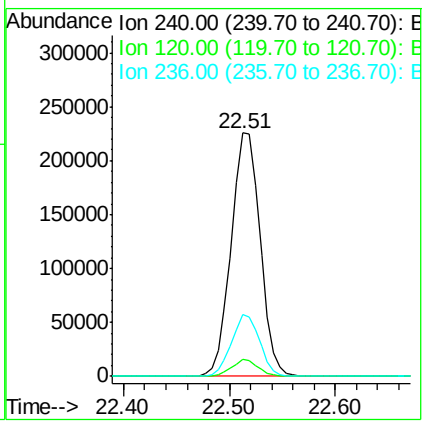


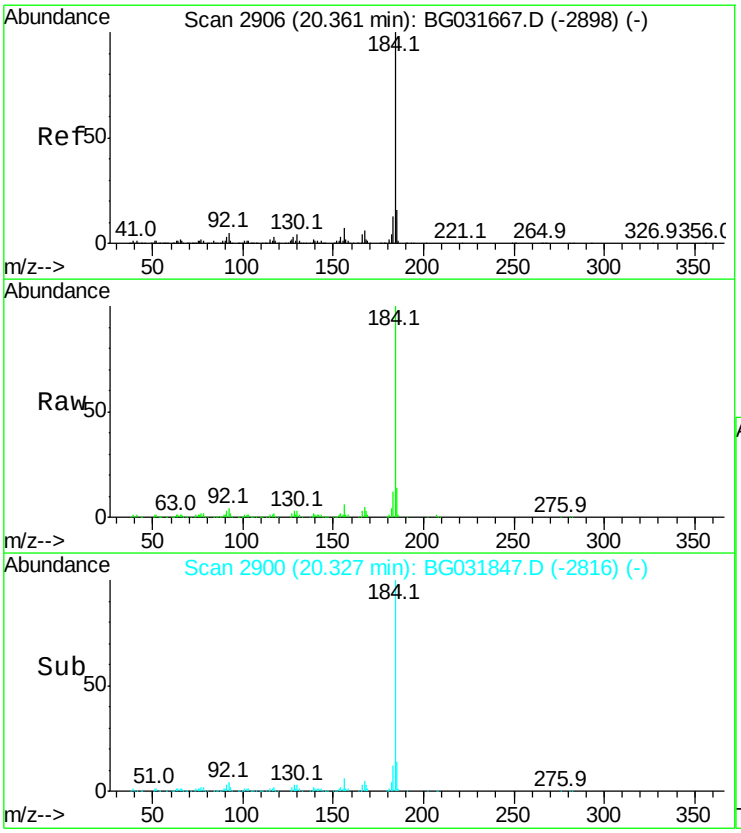
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.51 min Scan# 3272
Delta R.T. -0.06 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 429100

Ion	Ratio	Lower	Upper
240	100		
120	7.0	6.8	10.2
236	25.4	20.9	31.3

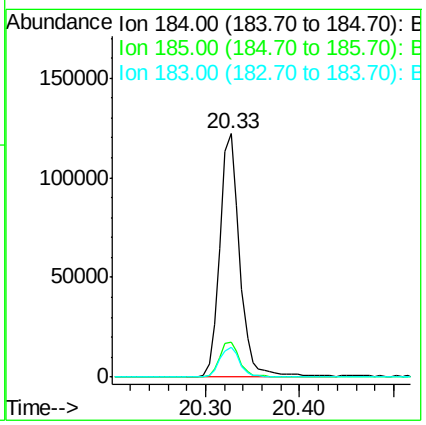


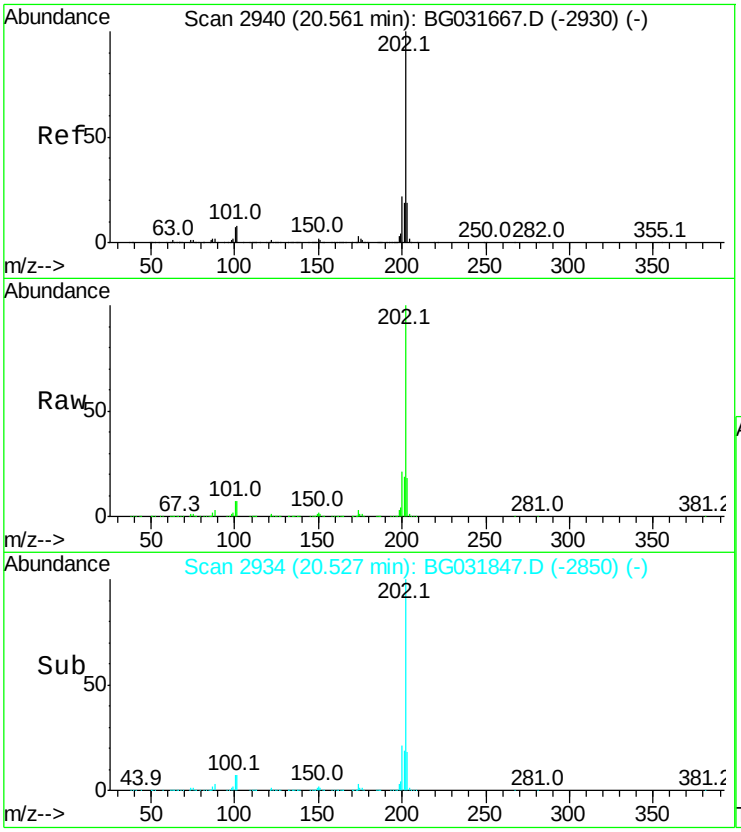


#76
Benzidine
Concen: 13.687 ng
RT: 20.33 min Scan# 2900
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:184 Resp: 181277

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.1	16.7
183	12.4	10.6	16.0



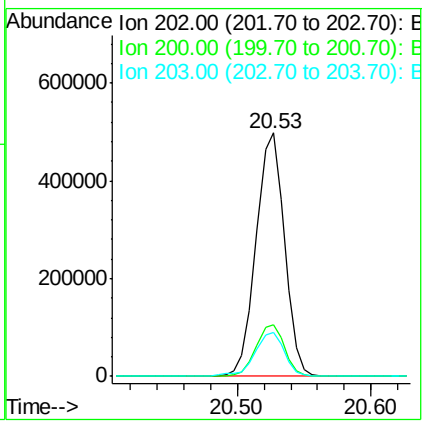


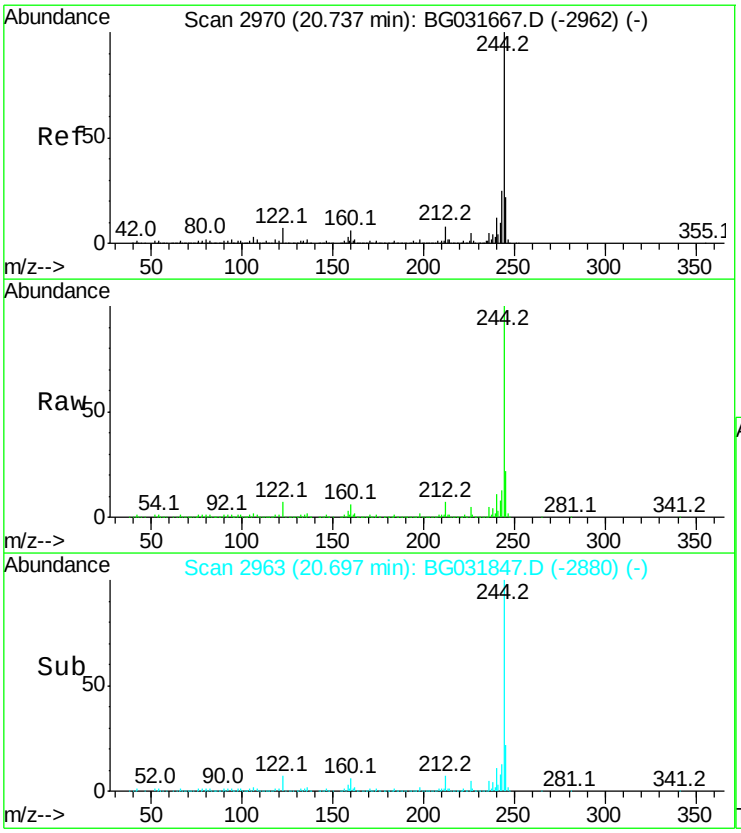
#77
Pyrene
Concen: 26.675 ng
RT: 20.53 min Scan# 2934
Delta R.T. -0.03 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 731159

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	18.3	13.9	20.9

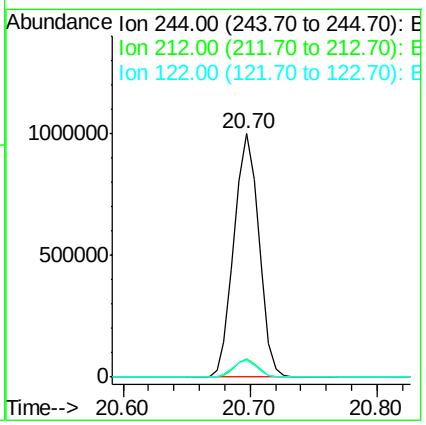


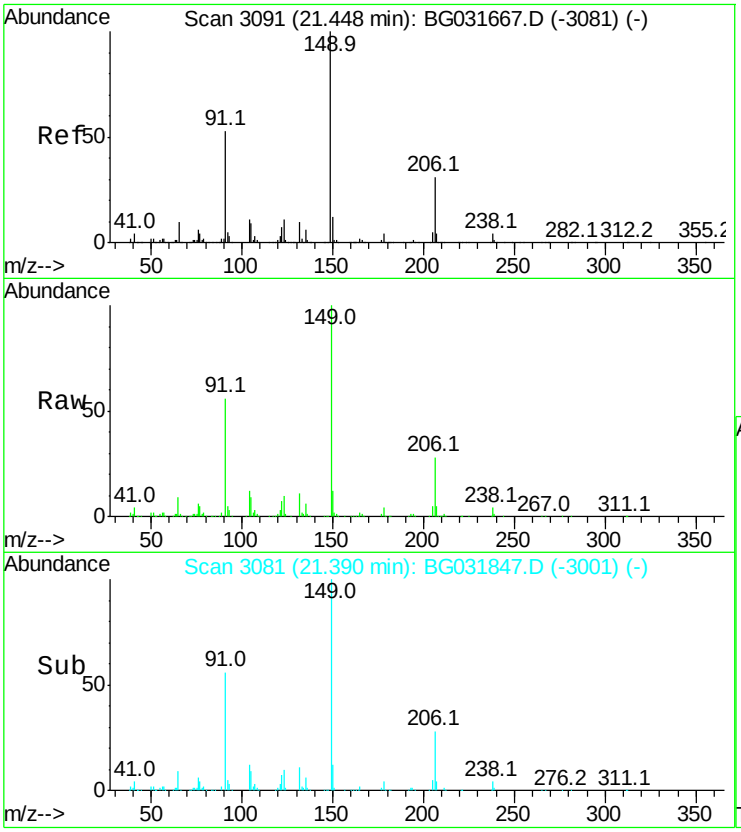


#78
Terphenyl-d14
Concen: 72.301 ng
RT: 20.70 min Scan# 2963
Delta R.T. -0.04 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:244 Resp: 1357948

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	6.9	7.0	10.4#



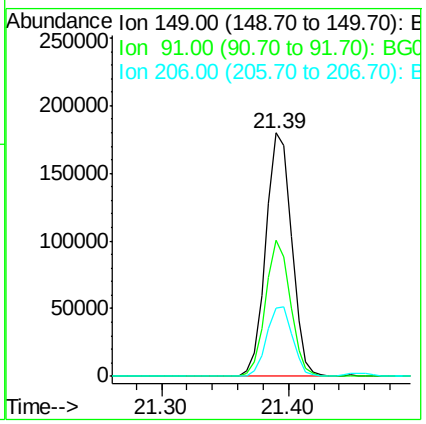


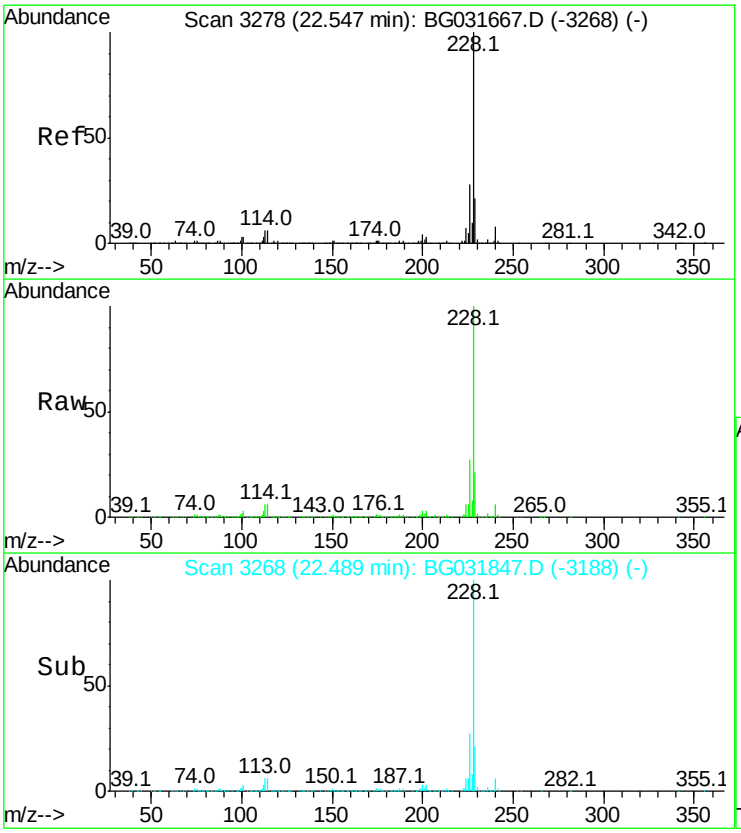
#79
Butylbenzylphthalate
Concen: 27.617 ng
RT: 21.39 min Scan# 3081
Delta R.T. -0.06 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 254112

Ion	Ratio	Lower	Upper
149	100		
91	56.0	62.2	93.2#
206	28.3	18.6	27.8#

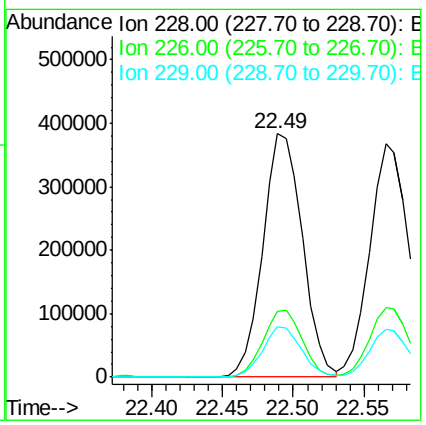


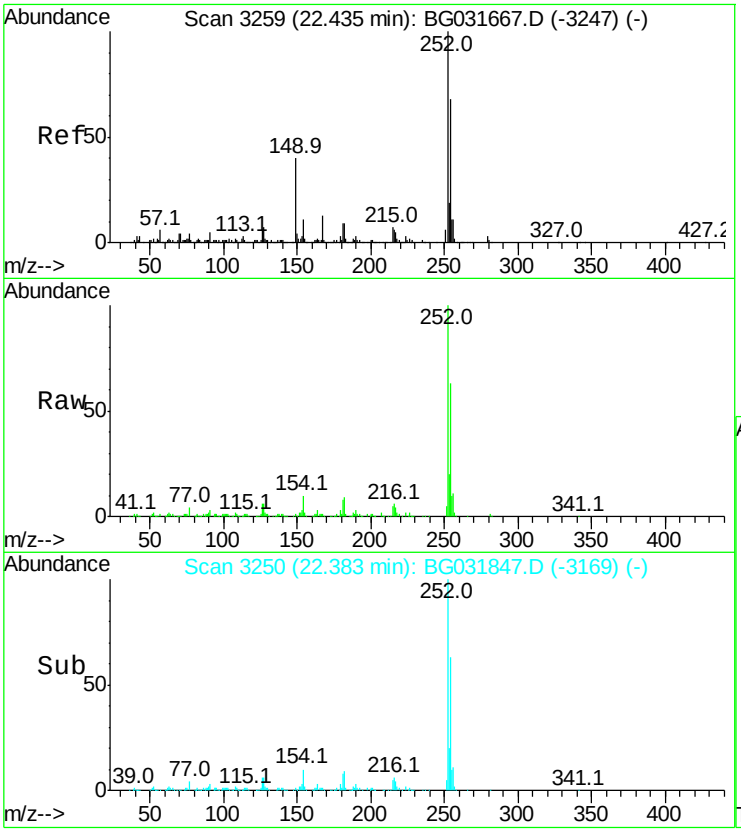


#80
Benzo(a)anthracene
Concen: 27.508 ng
RT: 22.49 min Scan# 3268
Delta R.T. -0.06 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:228 Resp: 750834

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.7	34.1
229	20.7	16.2	24.2



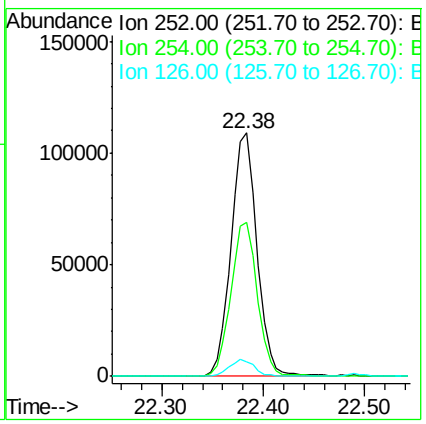


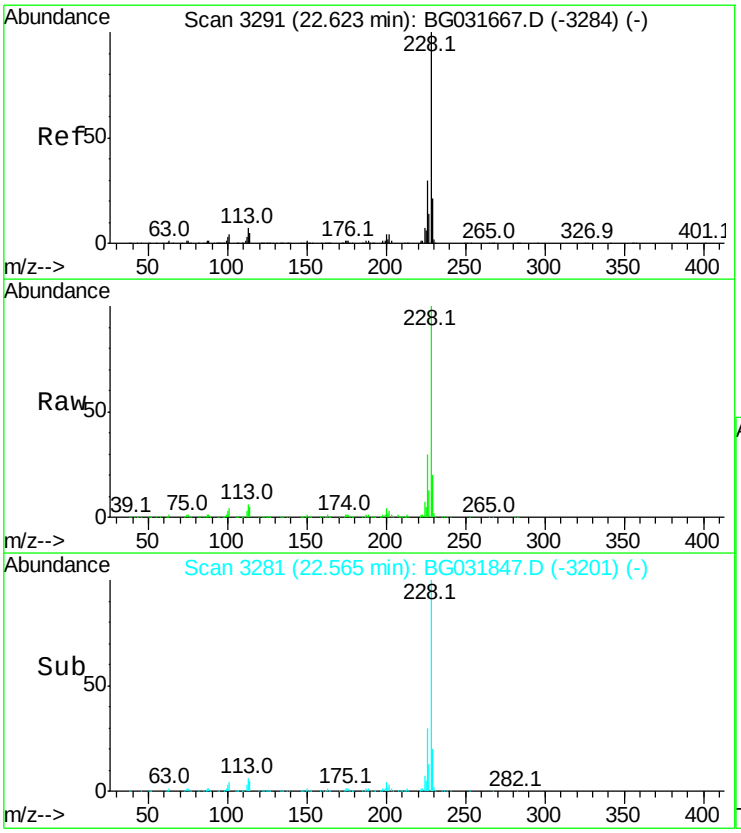
#81
3,3'-Dichlorobenzidine
Concen: 18.322 ng
RT: 22.38 min Scan# 3250
Delta R.T. -0.05 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 193903

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.8	76.2
126	5.9	7.4	11.2#

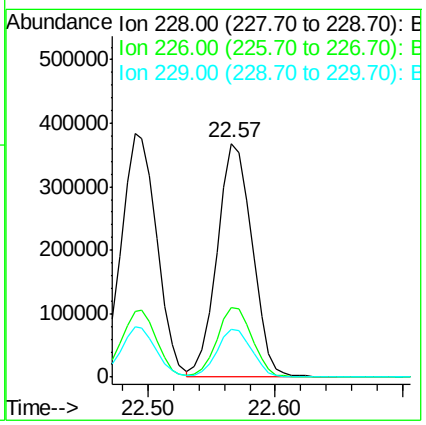


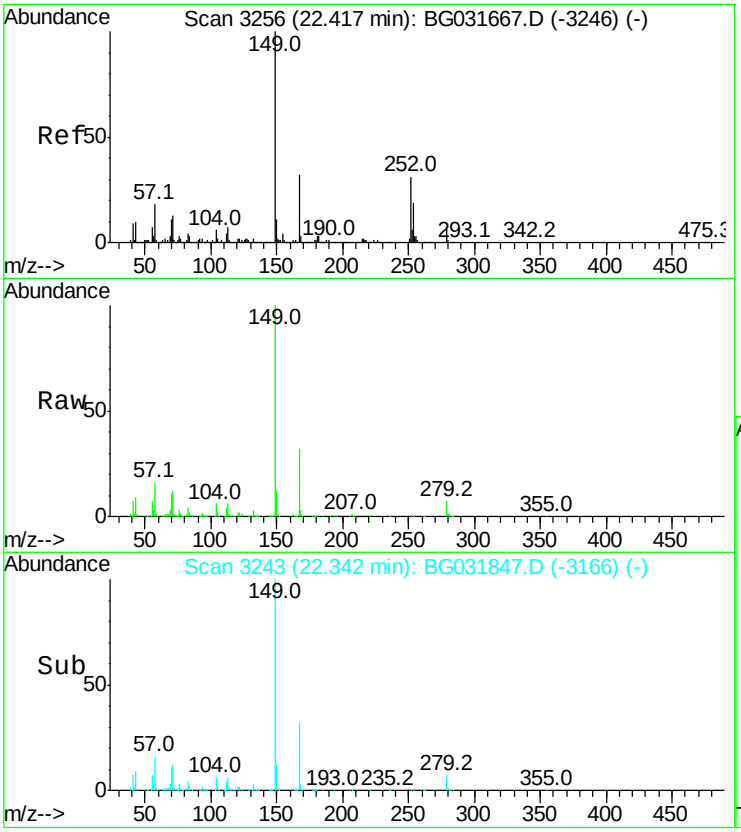


#82
Chrysene
Concen: 27.213 ng
RT: 22.57 min Scan# 3281
Delta R.T. -0.06 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:228 Resp: 702813

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.9	37.3
229	20.3	15.0	22.4



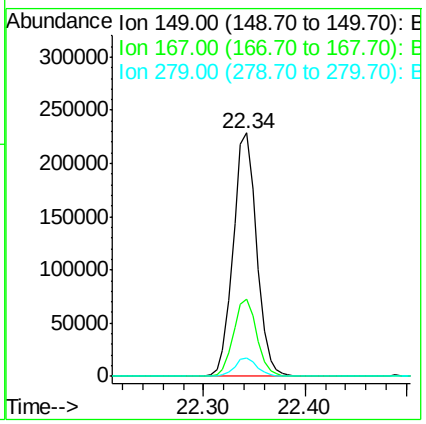


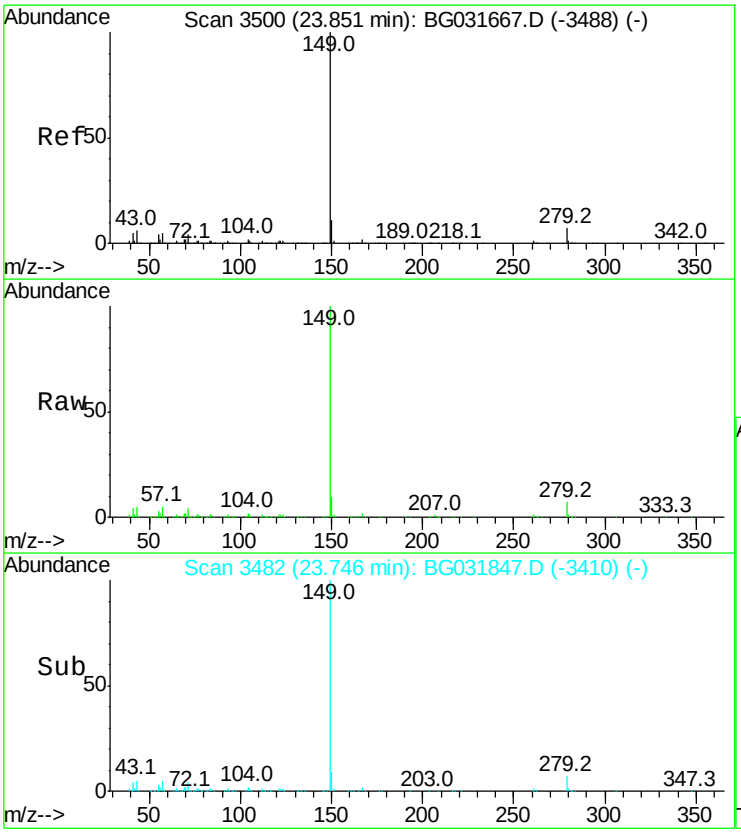
#83
Bis(2-ethylhexyl)phthalate
Concen: 27.530 ng
RT: 22.34 min Scan# 3243
Delta R.T. -0.08 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 366993

Ion	Ratio	Lower	Upper
149	100		
167	31.7	24.3	36.5
279	7.3	4.0	6.0#

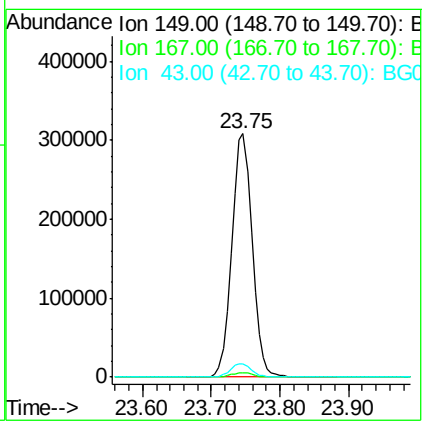


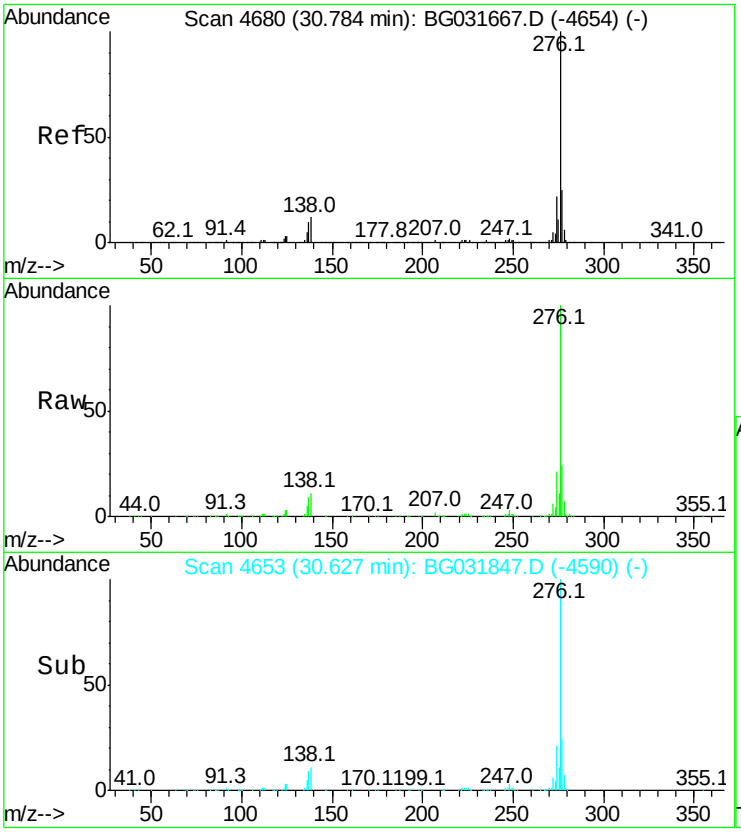


#84
Di-n-octyl phthalate
Concen: 28.230 ng
RT: 23.75 min Scan# 3482
Delta R.T. -0.10 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:149 Resp: 633795

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	5.6	8.9	13.3#



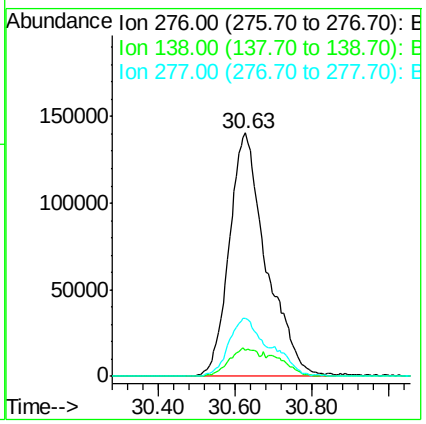


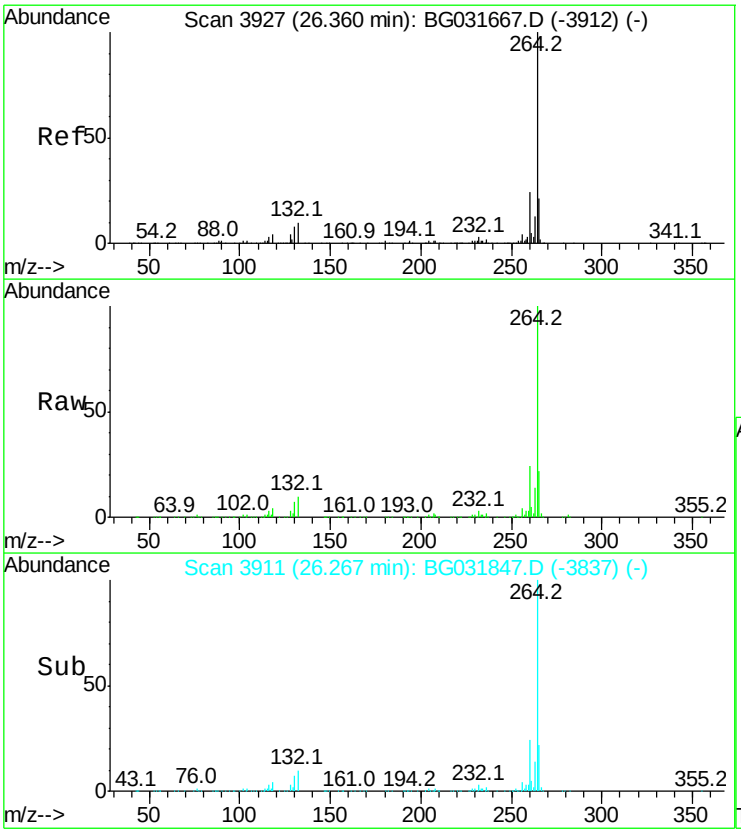
#85
Indeno(1,2,3-cd)pyrene
Concen: 28.324 ng
RT: 30.63 min Scan# 4653
Delta R.T. -0.16 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 938447

Ion	Ratio	Lower	Upper
276	100		
138	9.1	16.0	24.0#
277	20.8	20.0	30.0

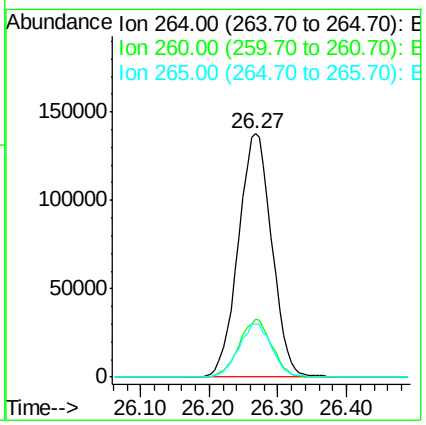


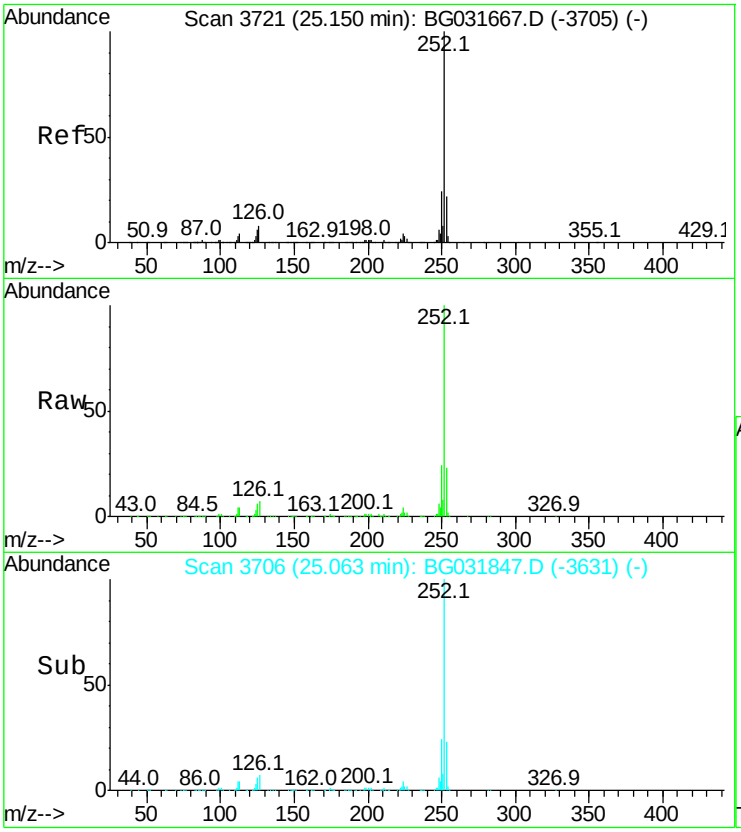


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.27 min Scan# 3911
Delta R.T. -0.09 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:264 Resp: 466668

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.4	26.0
265	22.0	17.7	26.5



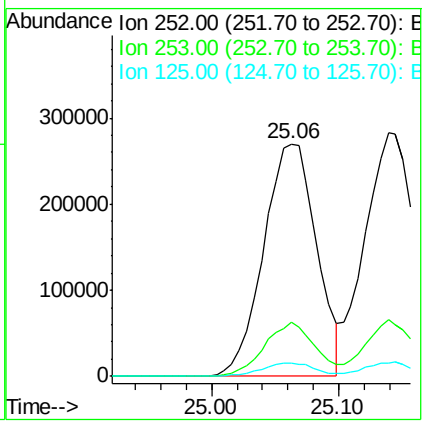


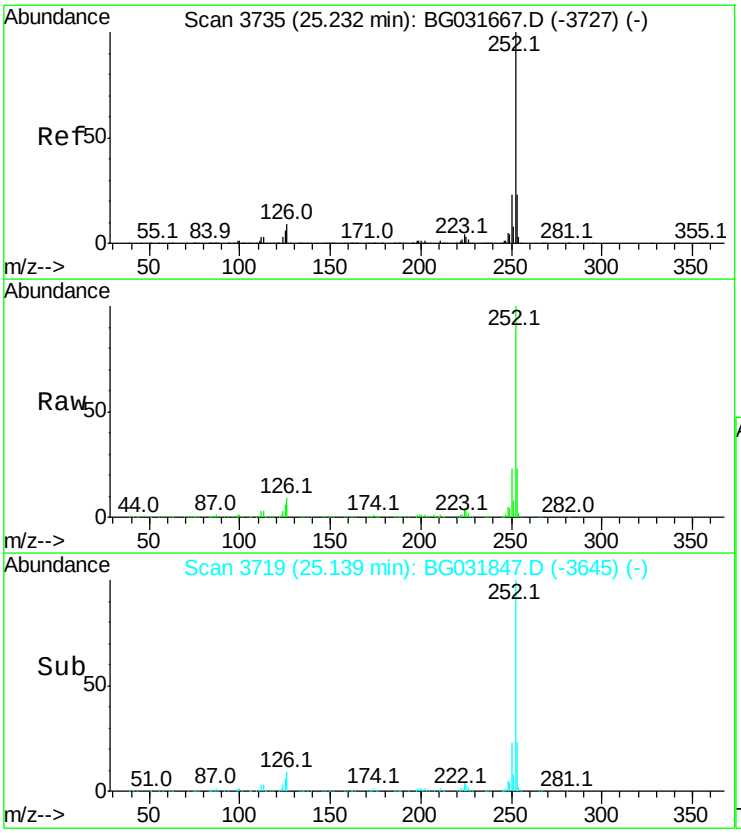
#87
Benzo(b)fluoranthene
Concen: 27.046 ng
RT: 25.06 min Scan# 3706
Delta R.T. -0.09 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 783466

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.4
125	5.7	7.2	10.8#

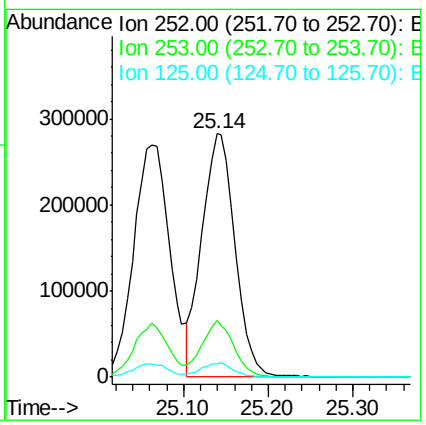


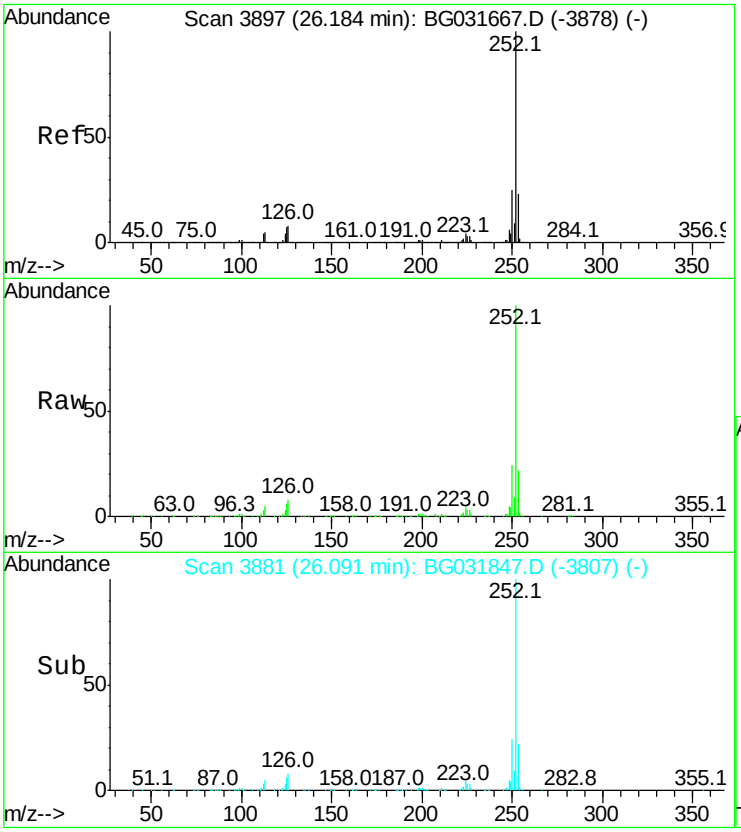


#88
Benzo(k)fluoranthene
Concen: 26.552 ng
RT: 25.14 min Scan# 3719
Delta R.T. -0.09 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:252 Resp: 769748

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	5.6	6.6	9.8#



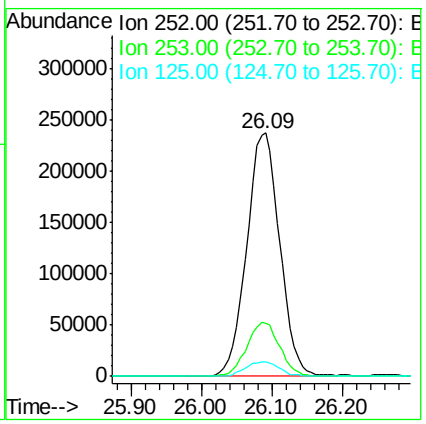


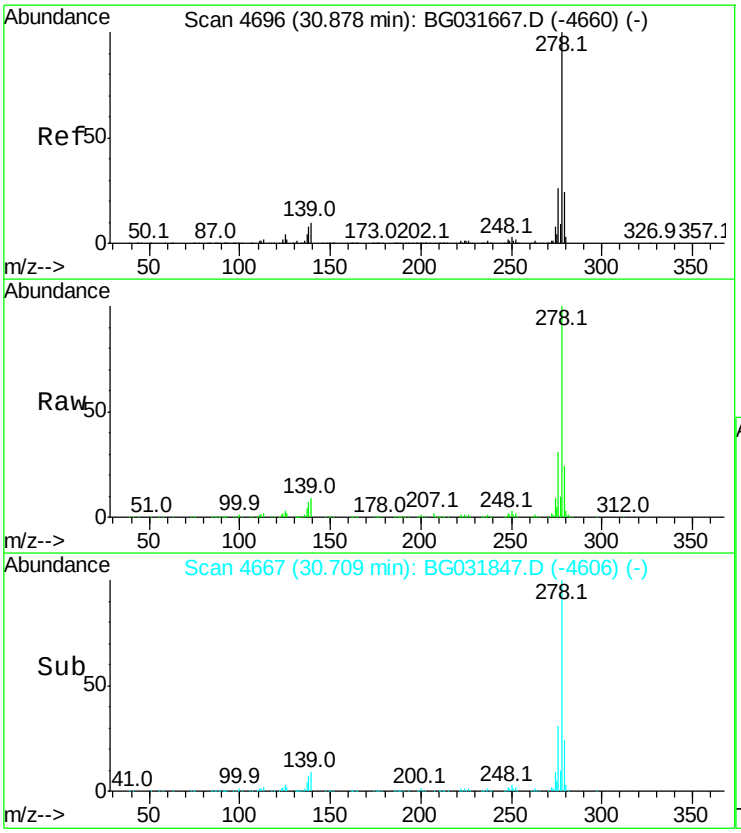
#89
Benzo(a)pyrene
Concen: 27.964 ng
RT: 26.09 min Scan# 3881
Delta R.T. -0.09 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 775811

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.3	27.5
125	6.1	7.3	10.9#

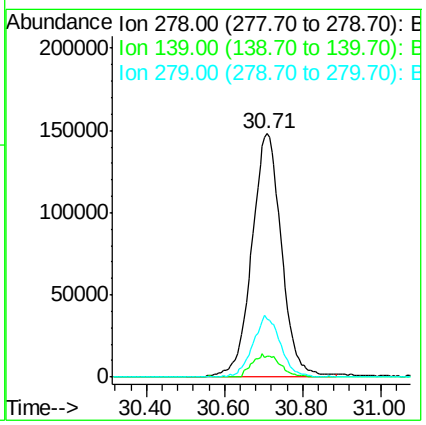


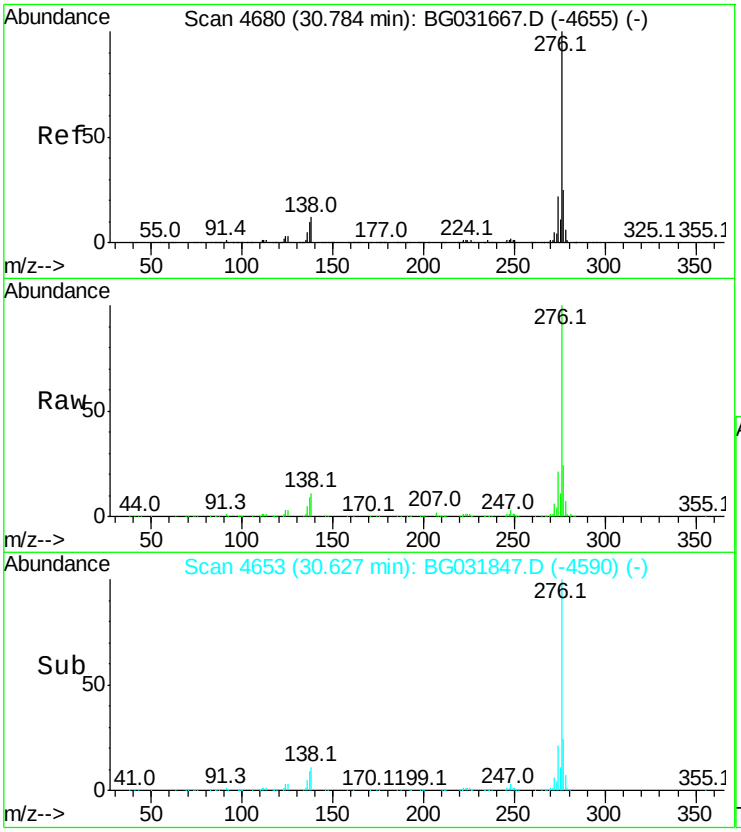


#90
Dibenzo(a,h)anthracene
Concen: 27.212 ng
RT: 30.71 min Scan# 4667
Delta R.T. -0.17 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Tgt Ion:278 Resp: 779694

Ion	Ratio	Lower	Upper
278	100		
139	8.8	9.8	14.6#
279	23.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 27.741 ng
RT: 30.63 min Scan# 4653
Delta R.T. -0.16 min
Lab File: BG031847.D
Acq: 29 Dec 2017 5:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 938447

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.3	27.5
138	10.7	13.9	20.9#