Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122817\
Data File : BG031850.D
Acq On : 29 Dec 2017 7:17
Operator : SJ/JU
Sample : IDOC-04 AP
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 29 07:58:50 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	56743	20.00	ng		-0.03
21) Naphthalene-d8	11.69	136	240875	20.00	ng		-0.03
38) Acenaphthene-d10	15.43	164	160068	20.00	ng		-0.03
63) Phenanthrene-d10	18.16	188	384264	20.00	ng		-0.04
75) Chrysene-d12	22.51	240	444182	20.00	ng		-0.06
86) Perylene-d12	26.26	264	488121	20.00	ng		-0.10
System Monitoring Compounds							
5) 2-Fluorophenol	6.23	112	296372	95.13	ng		-0.02
7) Phenol-d6	7.91	99	397578	98.29	ng		-0.02
23) Nitrobenzene-d5	10.00	82	213801	67.02	ng		-0.04
41) 2,4,6-Tribromophenol	16.91	330	246713	101.01	ng		-0.03
44) 2-Fluorobiphenyl	14.06	172	787967	61.79	ng		-0.03
78) Terphenyl-d14	20.70	244	1316381	67.71	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.88	88	26557	22.996	ng	#	71
3) Pyridine	4.33	79	116752	37.822	ng	#	81
4) n-Nitrosodimethylamine	4.23	42	32629	26.194	ng	#	82
6) Aniline	8.09	93	44671	8.584	ng		91
8) 2-Chlorophenol	8.35	128	109873	30.404	ng	#	79
9) Benzaldehyde	8.32	77	7641	3.137	ng		93
10) Phenol	7.93	94	127363	31.189	ng		91
11) bis(2-Chloroethyl)ether	8.19	93	88240	26.019	ng	#	82
12) 1,3-Dichlorobenzene	8.69	146	118327	26.367	ng	#	93
13) 1,4-Dichlorobenzene	8.84	146	122980	26.827	ng		93
14) 1,2-Dichlorobenzene	9.17	146	116755	26.879	ng		94
15) Benzyl Alcohol	9.03	79	86635	28.532	ng		93
16) 2,2'-oxybis(1-Chloropropan	9.33	45	90792	32.874	ng		77
17) 2-Methylphenol	9.23	107	89531	30.641	ng		96
18) Hexachloroethane	9.93	117	38380	27.643	ng	#	85
19) n-Nitroso-di-n-propylamine	9.62	70	69001	24.979	ng	#	83
20) 3+4-Methylphenols	9.57	107	122763	29.562	ng		96
22) Acetophenone	9.65	105	154875	27.675	ng	#	86
24) Nitrobenzene	10.04	77	99469	30.256	ng	#	84
25) Isophorone	10.57	82	195657	28.493	ng	#	87
26) 2-Nitrophenol	10.77	139	62698	36.373	ng	#	80
27) 2,4-Dimethylphenol	10.80	122	117336	32.348	ng		91
28) bis(2-Chloroethoxy)methane	11.05	93	125027	27.135	ng	#	94
29) 2,4-Dichlorophenol	11.31	162	131513	30.884	ng		89
30) 1,2,4-Trichlorobenzene	11.54	180	139915	26.910	ng		96
31) Naphthalene	11.74	128	337964	27.801	ng		98
32) Benzoic acid	10.92	122	9373	9.955	ng	#	80
33) 4-Chloroaniline	11.83	127	50143	9.265	ng		92
34) Hexachlorobutadiene	12.01	225	92107	25.804	ng		97
35) Caprolactam	12.57	113	36814	28.521	ng	#	45
36) 4-Chloro-3-methylphenol	12.89	107	117621	29.908	ng	#	79
37) 2-Methylnaphthalene	13.29	142	285175	28.938	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.65	216	193059	28.634	ng	#	96
40) Hexachlorocyclopentadiene	13.63	237	227772	64.039	ng		91

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122817\
Data File : BG031850.D
Acq On : 29 Dec 2017 7:17
Operator : SJ/JU
Sample : IDOC-04 AP
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 29 07:58:50 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	123407	31.746 ng		96
43) 2,4,5-Trichlorophenol	13.95	196	131829	30.602 ng	#	89
45) 1,1'-Biphenyl	14.27	154	398770	29.168 ng		95
46) 2-Chloronaphthalene	14.33	162	297406	28.520 ng		95
47) 2-Nitroaniline	14.51	65	63043	35.005 ng	#	58
48) Acenaphthylene	15.16	152	452446	27.120 ng		99
49) Dimethylphthalate	14.86	163	456027	32.339 ng	#	99
50) 2,6-Dinitrotoluene	14.99	165	85417	32.927 ng	#	66
51) Acenaphthene	15.50	154	308849	28.267 ng		98
52) 3-Nitroaniline	15.32	138	46485	18.367 ng	#	75
53) 2,4-Dinitrophenol	15.52	184	49990	48.666 ng	#	54
54) Dibenzofuran	15.83	168	478660	28.579 ng		96
55) 4-Nitrophenol	15.59	139	121445	58.956 ng	#	71
56) 2,4-Dinitrotoluene	15.76	165	120929	36.253 ng	#	64
57) Fluorene	16.47	166	377567	27.750 ng		98
58) 2,3,4,6-Tetrachlorophenol	16.04	232	132643	31.559 ng	#	85
59) Diethylphthalate	16.20	149	371547	27.033 ng		96
60) 4-Chlorophenyl-phenylether	16.44	204	226422	27.198 ng		93
61) 4-Nitroaniline	16.47	138	74519	30.172 ng	#	74
62) Azobenzene	16.74	77	247317	28.059 ng		84
64) 4,6-Dinitro-2-methylphenol	16.52	198	51728	31.189 ng	#	67
65) n-Nitrosodiphenylamine	16.65	169	347272	27.211 ng		97
66) 4-Bromophenyl-phenylether	17.34	248	162533	29.250 ng	#	91
67) Hexachlorobenzene	17.47	284	167964	29.569 ng	#	89
68) Atrazine	17.58	200	138869	27.984 ng		99
69) Pentachlorophenol	17.80	266	204621	52.372 ng		99
70) Phenanthrene	18.21	178	622162	28.610 ng		99
71) Anthracene	18.29	178	638529	29.108 ng		98
72) Carbazole	18.55	167	549421	28.297 ng		98
73) Di-n-butylphthalate	19.06	149	618084	28.645 ng		99
74) Fluoranthene	20.17	202	781493	29.288 ng		96
76) Benzidine	20.32	184	35978	2.624 ng	#	95
77) Pyrene	20.52	202	791274	27.888 ng		98
79) Butylbenzylphthalate	21.39	149	277498	29.135 ng	#	74
80) Benzo(a)anthracene	22.49	228	809568	28.652 ng		99
81) 3,3'-Dichlorobenzidine	22.38	252	120632	11.012 ng	#	99
82) Chrysene	22.57	228	759716	28.418 ng		98
83) Bis(2-ethylhexyl)phthalate	22.34	149	402137	29.142 ng	#	97
84) Di-n-octyl phthalate	23.73	149	688155	29.611 ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.60	276	1016691	29.644 ng	#	85
87) Benzo(b)fluoranthene	25.06	252	853872	28.181 ng	#	96
88) Benzo(k)fluoranthene	25.13	252	850285	28.041 ng	#	97
89) Benzo(a)pyrene	26.08	252	843499	29.067 ng	#	97
90) Dibenzo(a,h)anthracene	30.70	278	838890	27.991 ng	#	96
91) Benzo(g,h,i)perylene	30.60	276	1016691	28.733 ng	#	94

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

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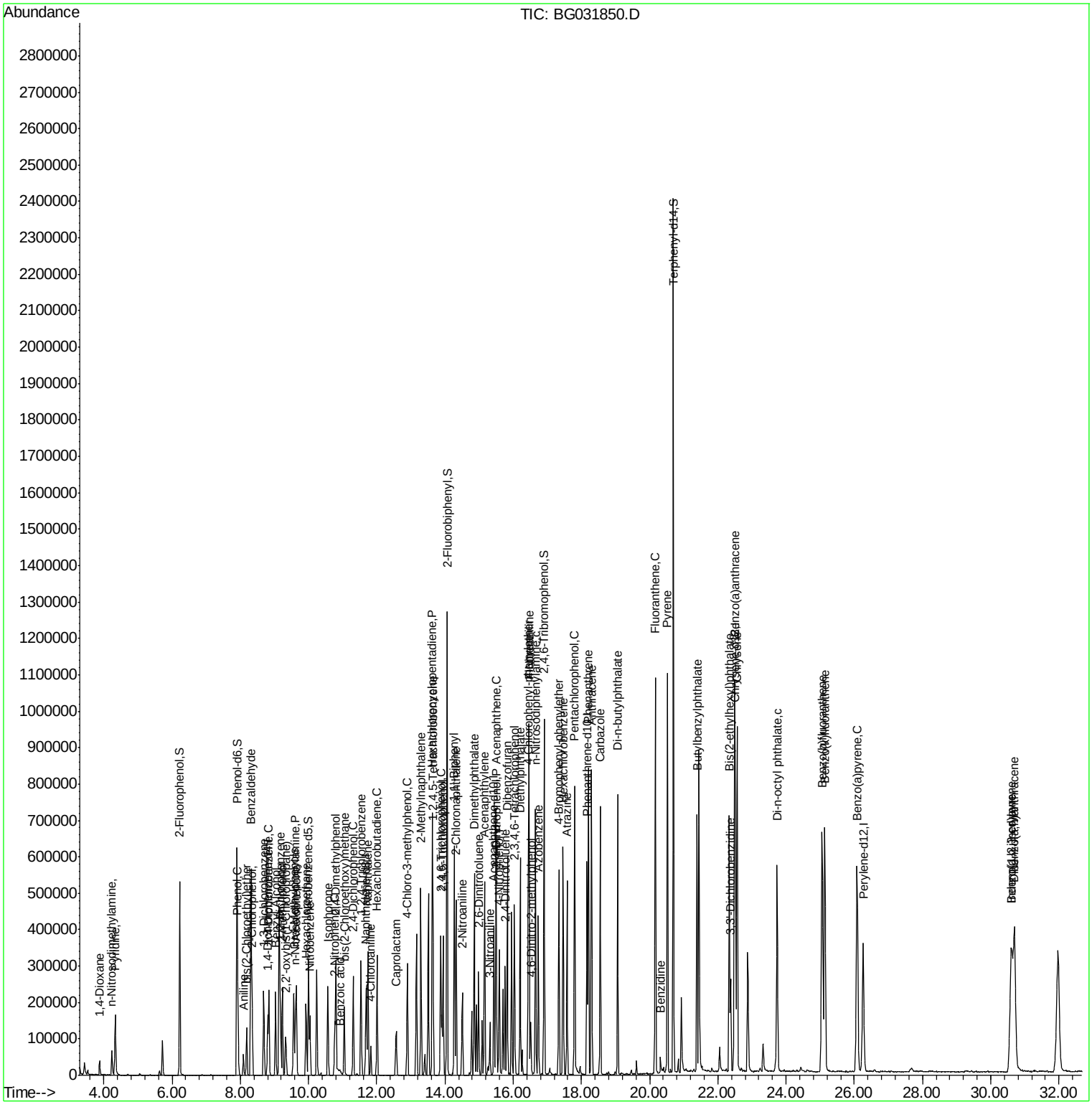
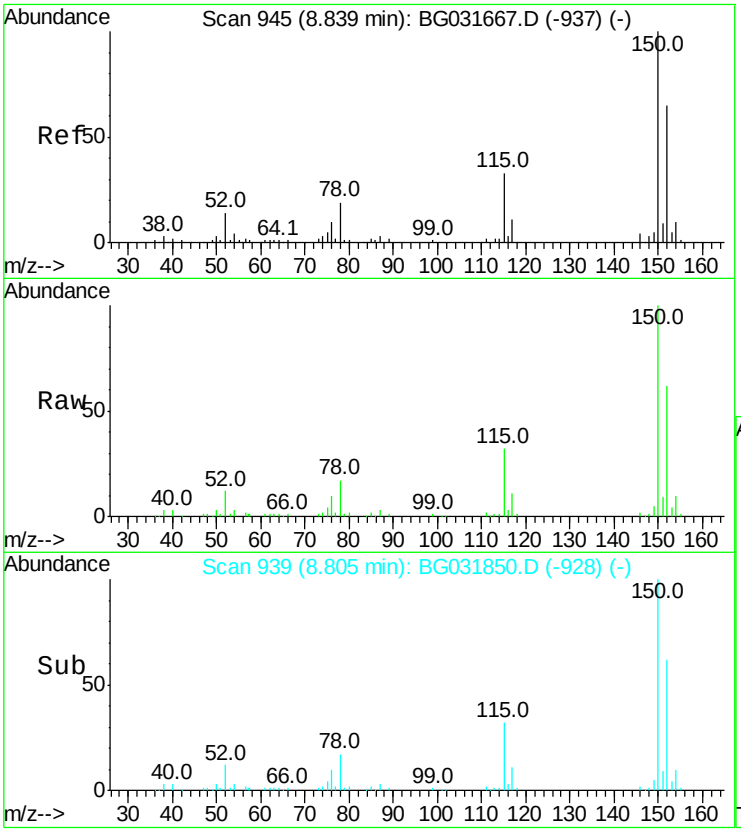
Data Path : Z:\HPCHEM1\BNA G\DATA\BG122817\
Data File : BG031850.D
Acq On : 29 Dec 2017 7:17
Operator : SJ/JU
Sample : IDOC-04 AP
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 29 07:58:50 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



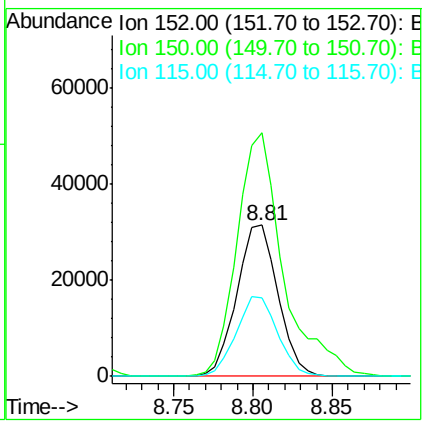


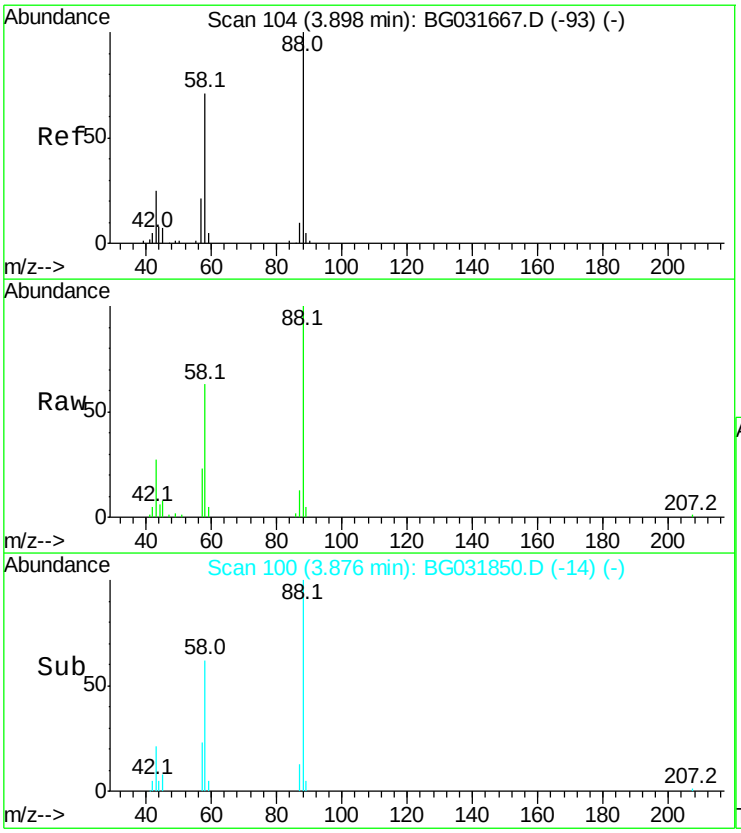
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.81 min Scan# 939
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 56743

Ion	Ratio	Lower	Upper
152	100		
150	161.1	126.6	189.8
115	51.8	53.0	79.4#

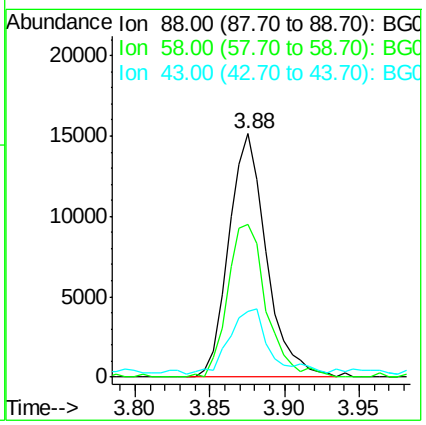


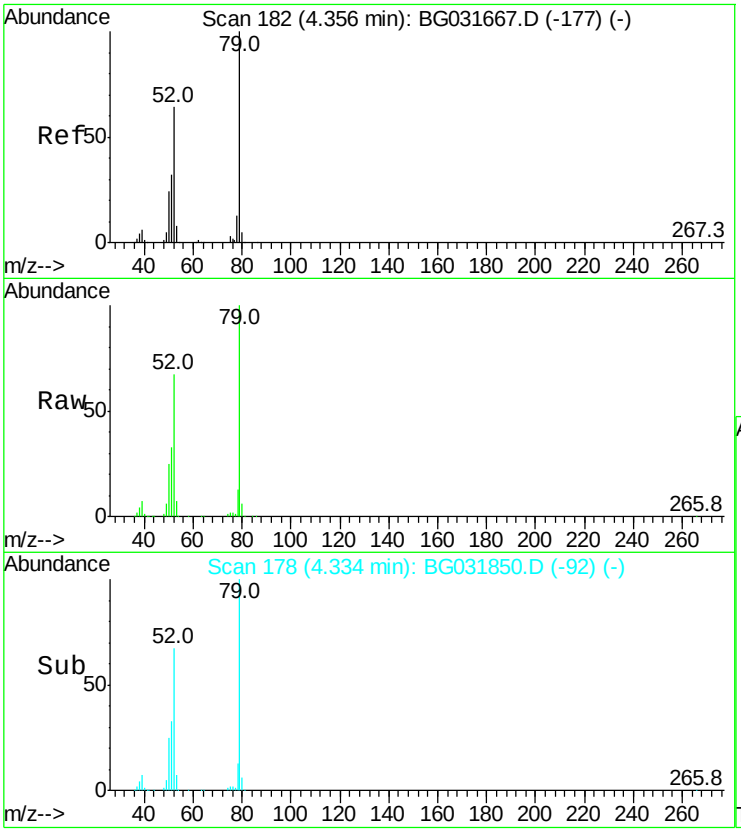


#2
1,4-Dioxane
Concen: 22.996 ng
RT: 3.88 min Scan# 100
Delta R.T. -0.02 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion: 88 Resp: 26557

Ion	Ratio	Lower	Upper
88	100		
58	64.9	79.6	119.4#
43	27.8	27.4	41.0



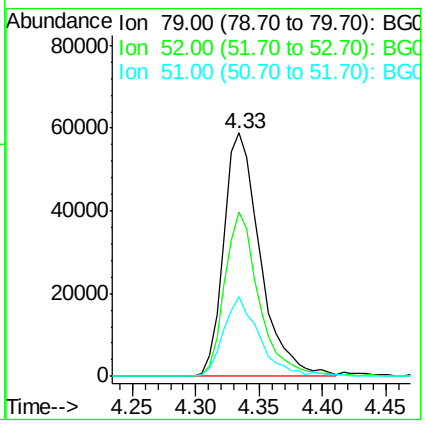


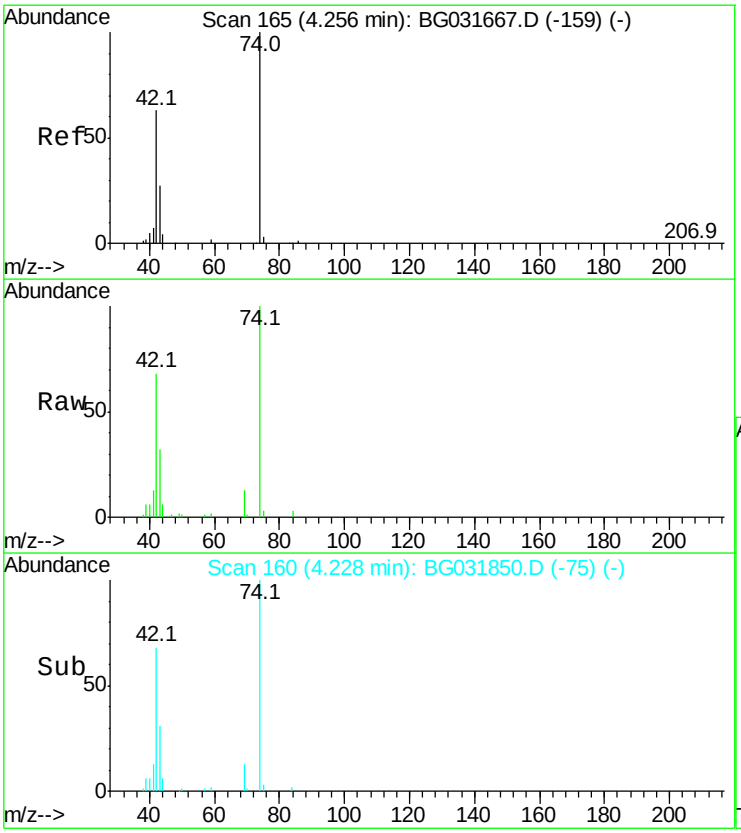
#3
Pyridine
Concen: 37.822 ng
RT: 4.33 min Scan# 178
Delta R.T. -0.02 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 116752

Ion	Ratio	Lower	Upper
79	100		
52	67.4	69.9	104.9#
51	33.0	34.0	51.0#

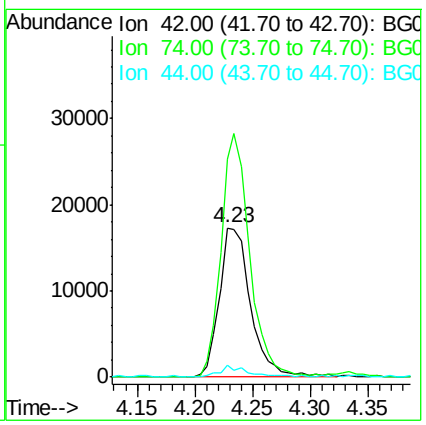


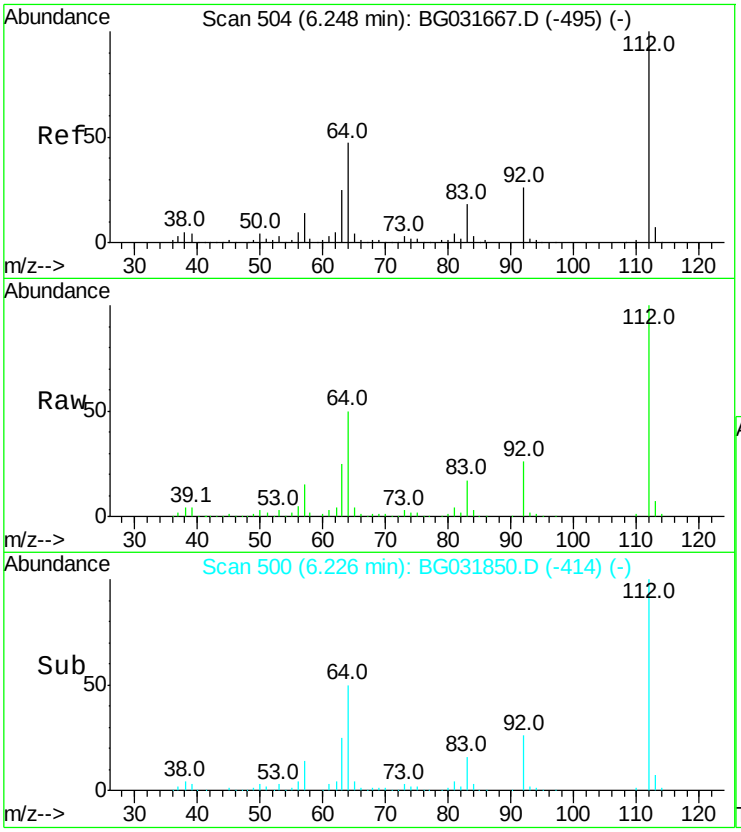


#4
n-Nitrosodimethylamine
Concen: 26.194 ng
RT: 4.23 min Scan# 160
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion: 42 Resp: 32629

Ion	Ratio	Lower	Upper
42	100		
74	146.2	102.5	153.7
44	8.2	18.9	28.3#



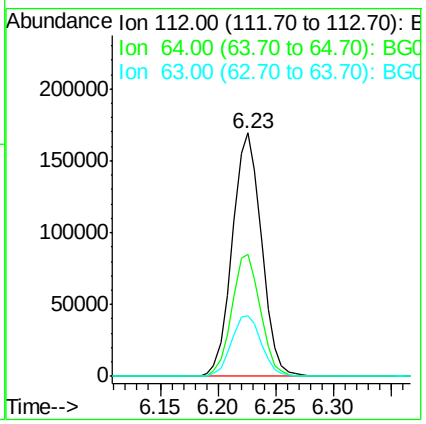


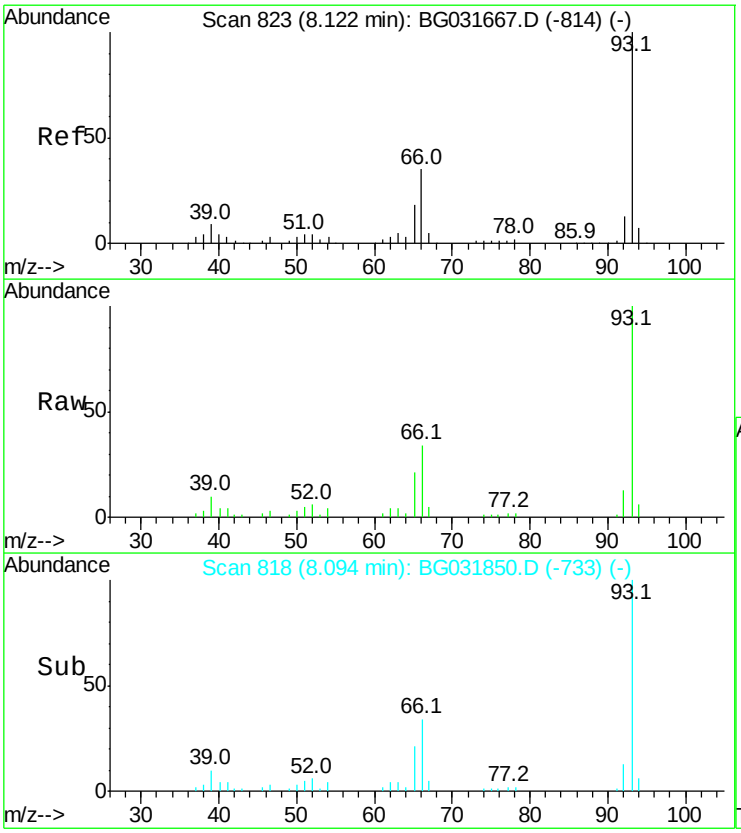
#5
2-Fluorophenol
Concen: 95.132 ng
RT: 6.23 min Scan# 500
Delta R.T. -0.02 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 296372

Ion	Ratio	Lower	Upper
112	100		
64	50.0	56.3	84.5#
63	24.8	30.1	45.1#

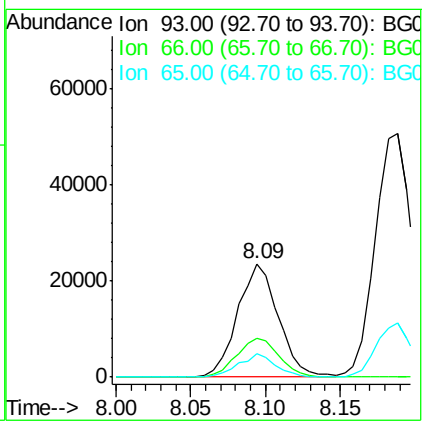


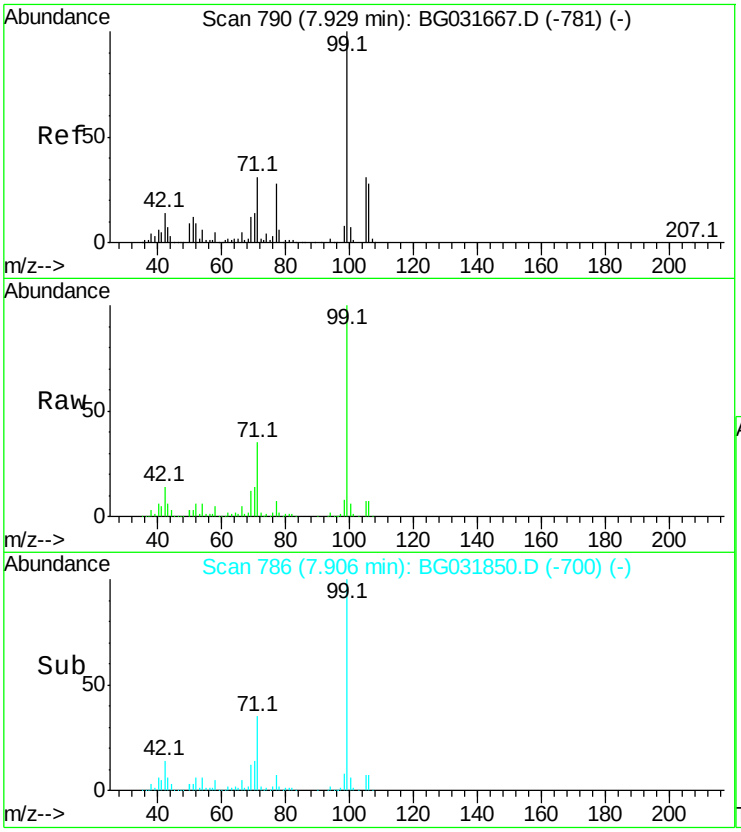


#6
Aniline
Concen: 8.584 ng
RT: 8.09 min Scan# 818
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion: 93 Resp: 44671

Ion	Ratio	Lower	Upper
93	100		
66	34.1	33.7	50.5
65	20.6	16.1	24.1



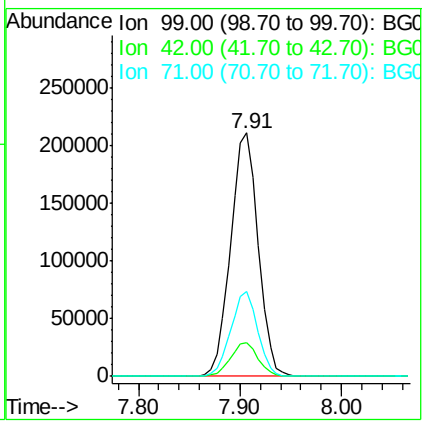


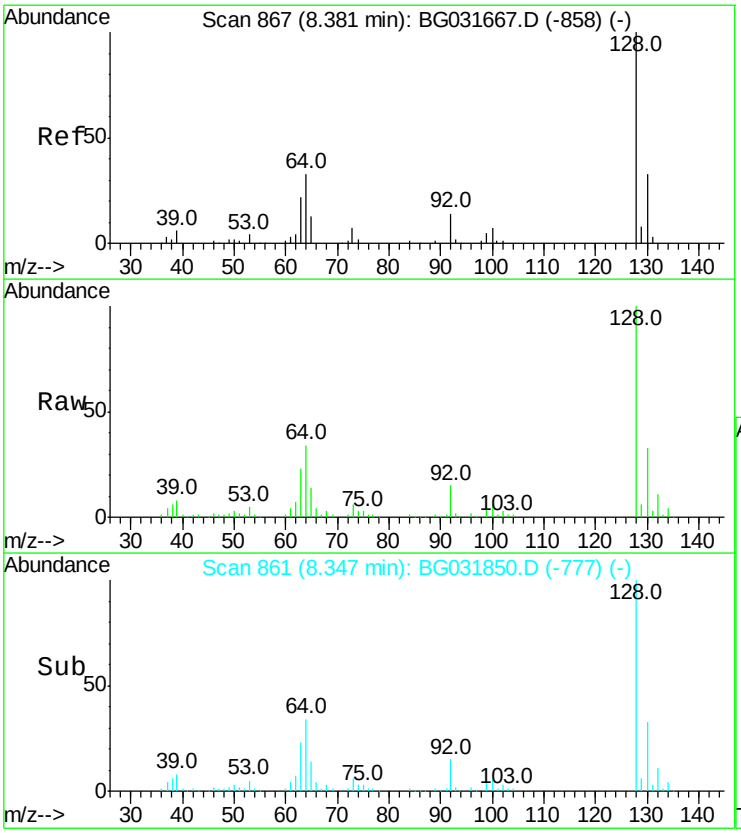
#7
Phenol-d6
Concen: 98.294 ng
RT: 7.91 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 397578

Ion	Ratio	Lower	Upper
99	100		
42	13.9	14.1	21.1#
71	34.6	26.1	39.1

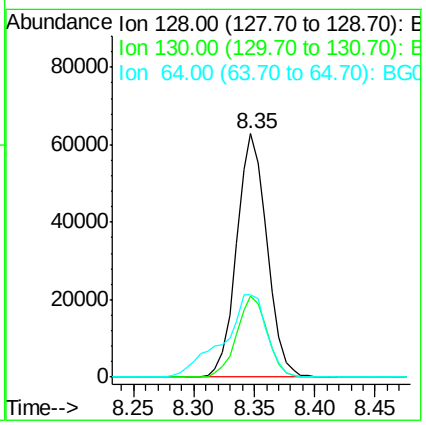


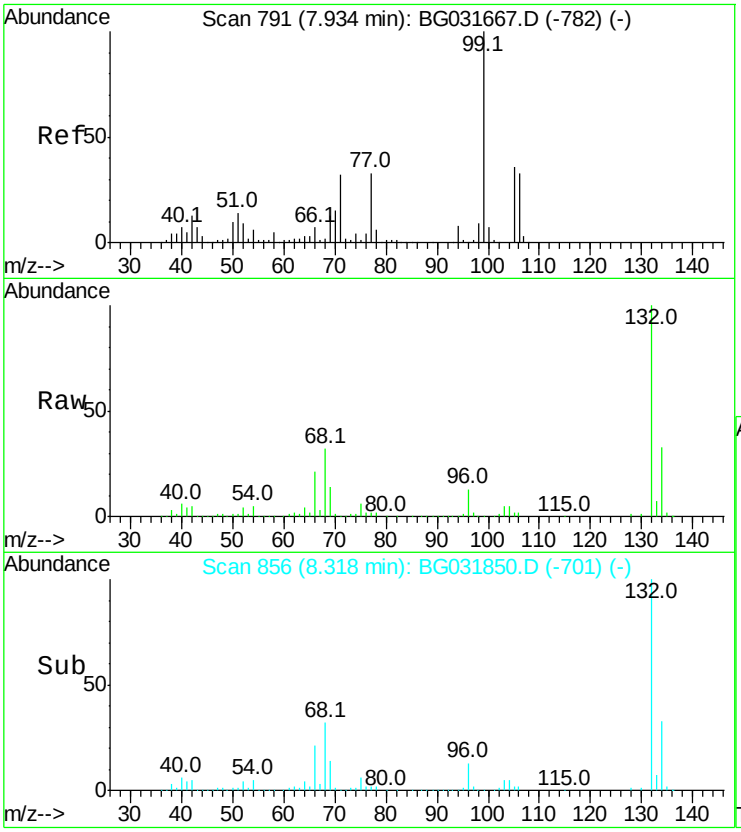


#8
2-Chlorophenol
Concen: 30.404 ng
RT: 8.35 min Scan# 861
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:128 Resp: 109873

Ion	Ratio	Lower	Upper
128	100		
130	33.4	14.0	54.0
64	33.7	37.7	77.7#



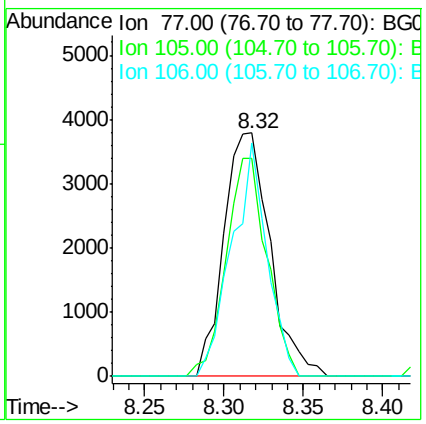


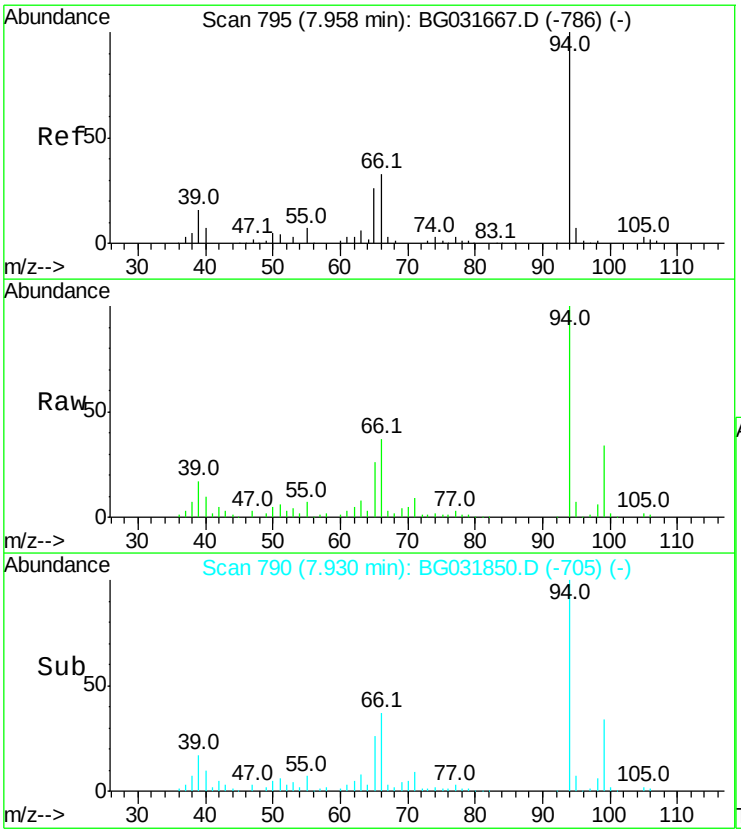
#9
Benzaldehyde
Concen: 3.137 ng
RT: 8.32 min Scan# 856
Delta R.T. 0.38 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 7641

Ion	Ratio	Lower	Upper
77	100		
105	89.6	71.3	111.3
106	96.0	64.2	104.2

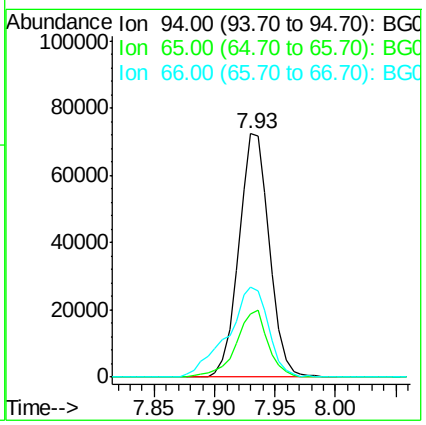


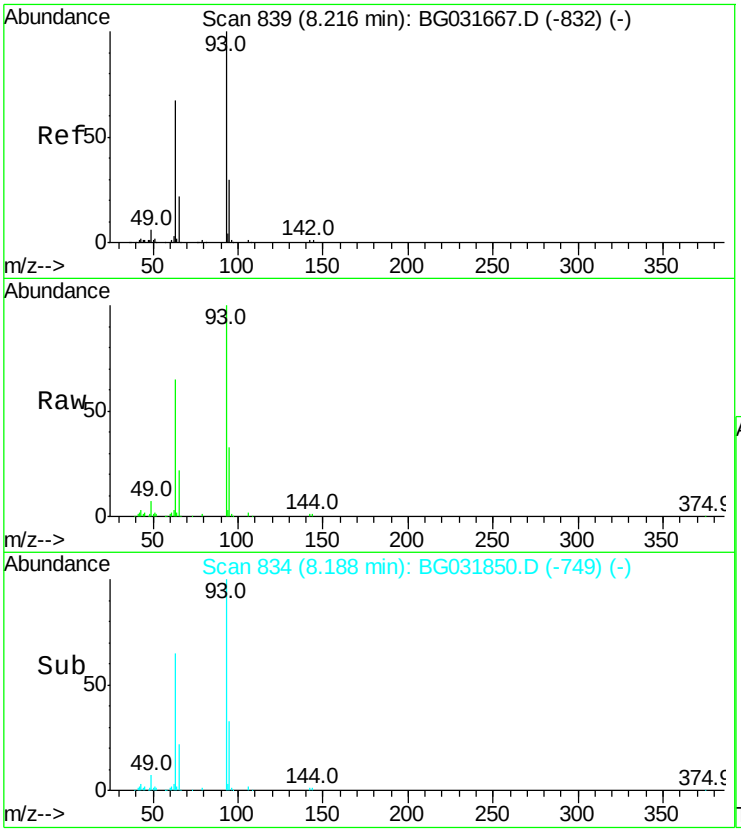


#10
Phenol
Concen: 31.189 ng
RT: 7.93 min Scan# 790
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion: 94 Resp: 127363

Ion	Ratio	Lower	Upper
94	100		
65	26.1	11.9	51.9
66	37.2	22.2	62.2



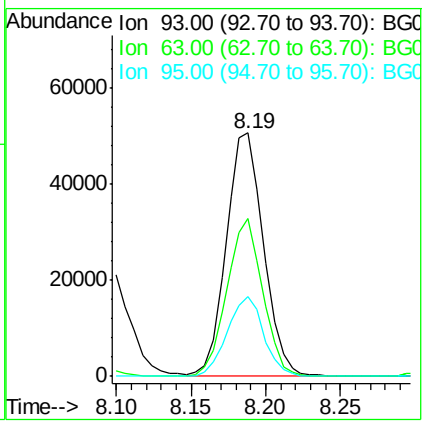


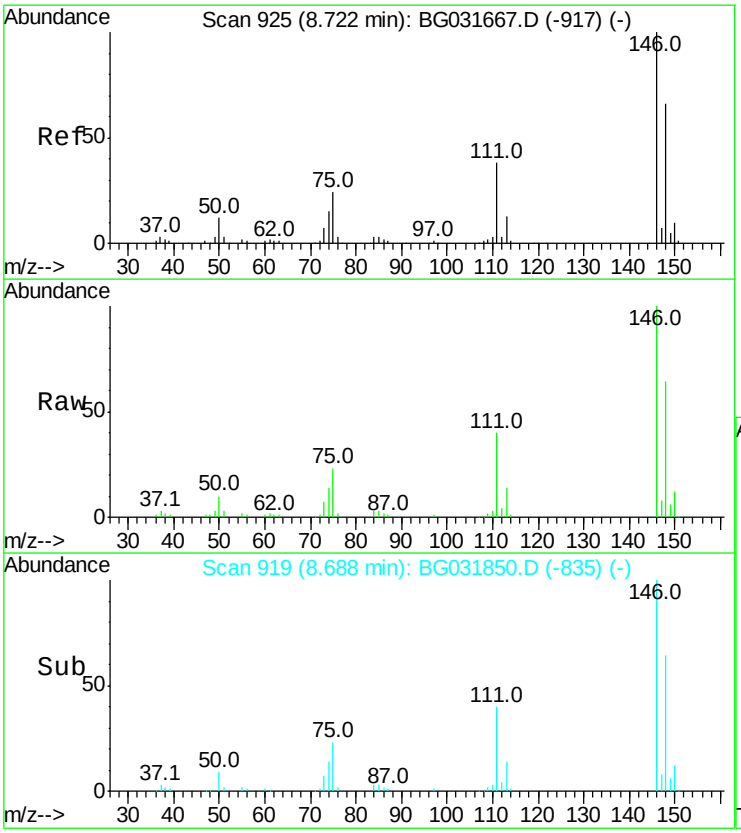
#11
bis(2-Chloroethyl)ether
Concen: 26.019 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 88240

Ion	Ratio	Lower	Upper
93	100		
63	64.6	67.1	107.1#
95	32.5	11.5	51.5

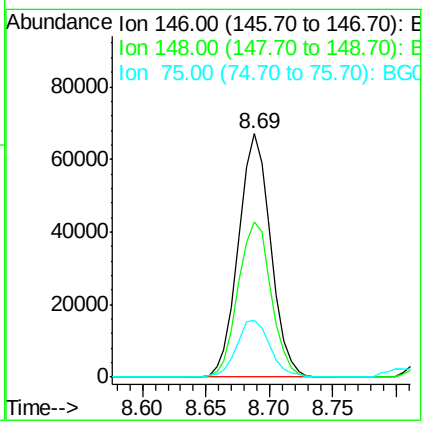


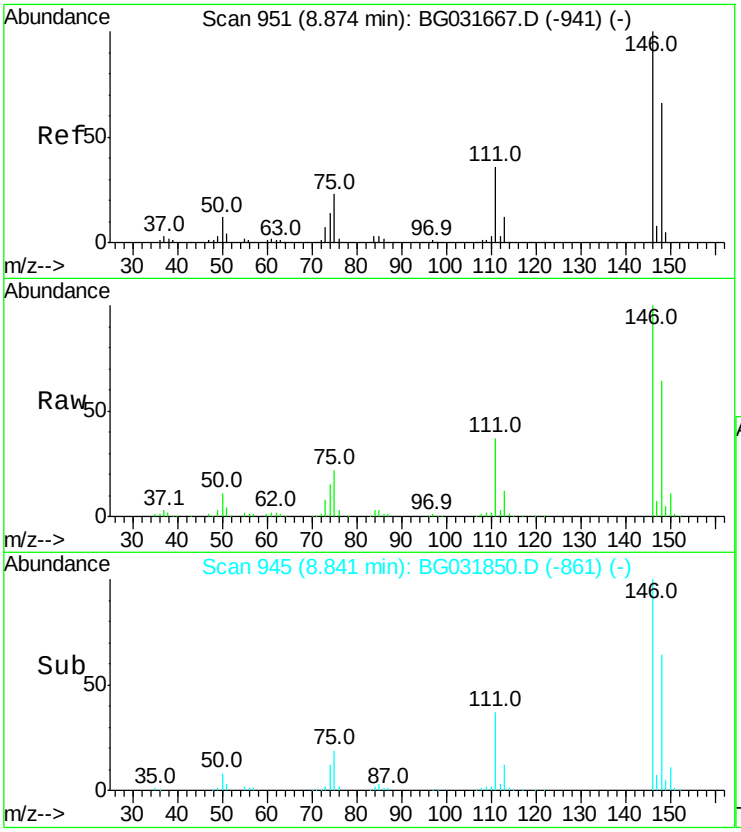


#12
1,3-Dichlorobenzene
Concen: 26.367 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:146 Resp: 118327

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.4	77.2
75	23.2	26.6	39.8#



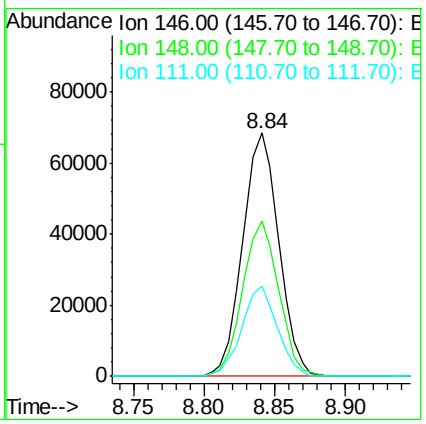


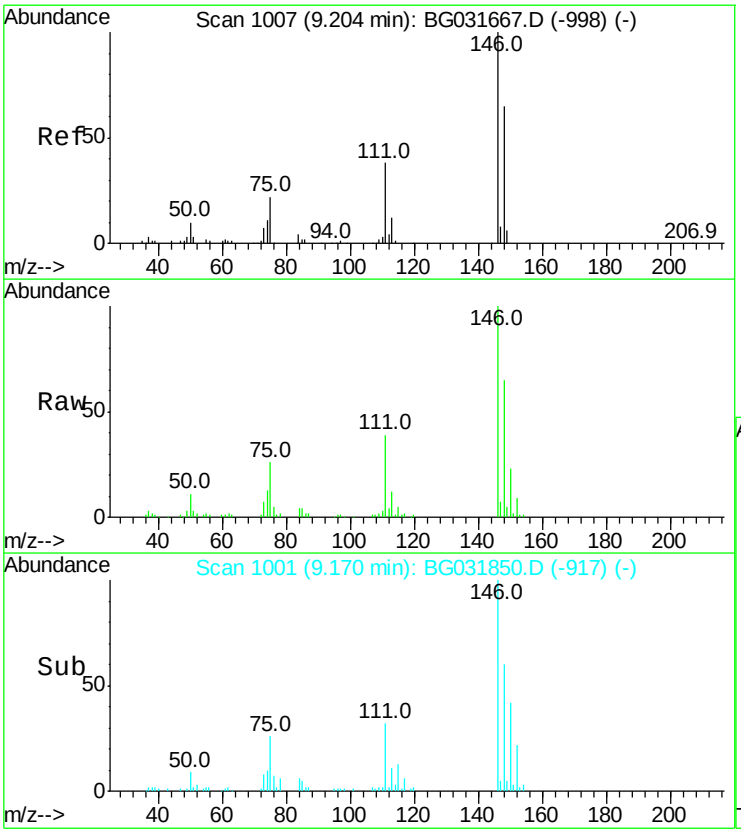
#13
1,4-Dichlorobenzene
Concen: 26.827 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 122980

Ion	Ratio	Lower	Upper
146	100		
148	63.8	53.7	80.5
111	36.9	35.2	52.8

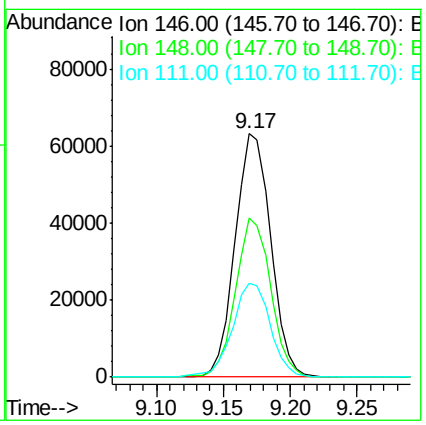


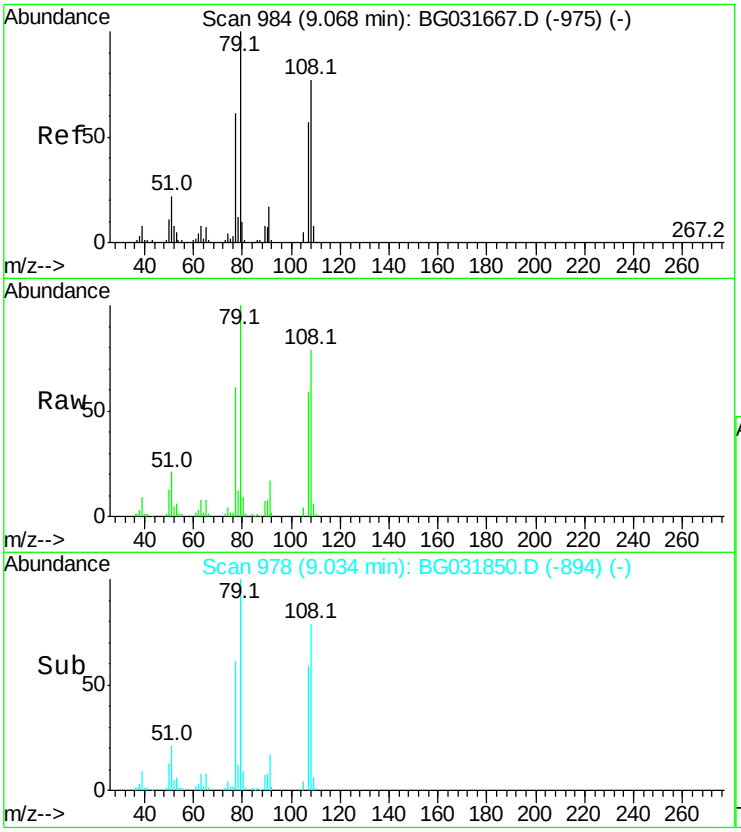


#14
1,2-Dichlorobenzene
Concen: 26.879 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:146 Resp: 116755

Ion	Ratio	Lower	Upper
146	100		
148	65.4	49.3	73.9
111	38.7	34.3	51.5



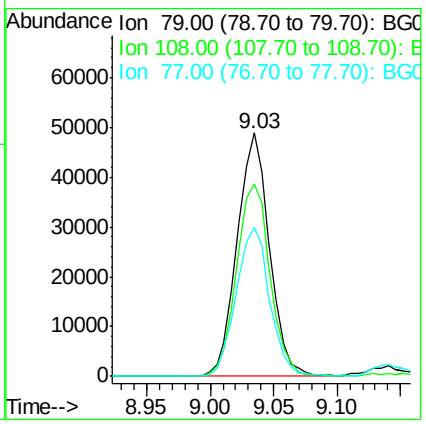


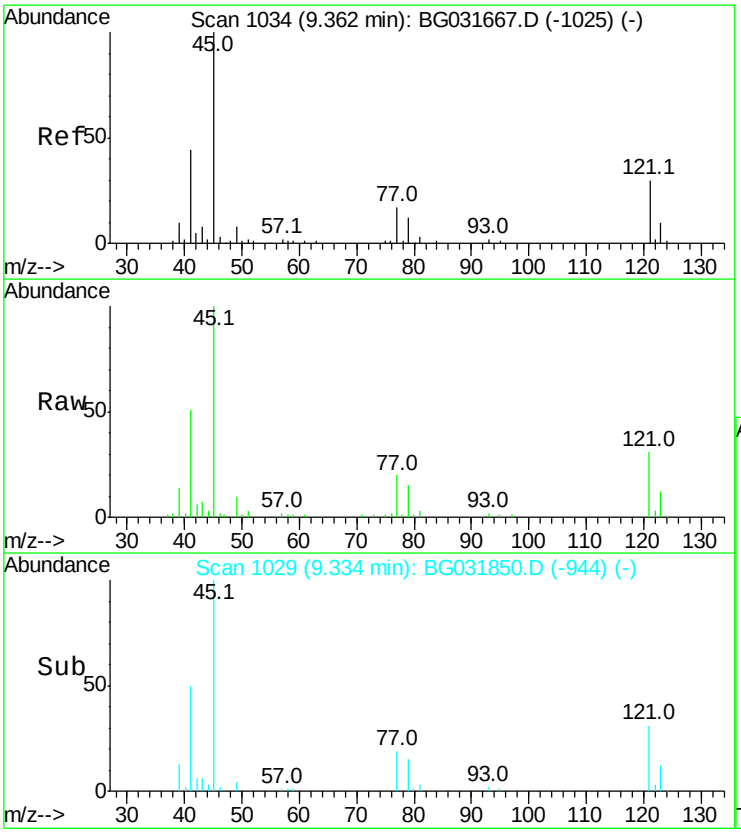
#15
Benzyl Alcohol
Concen: 28.532 ng
RT: 9.03 min Scan# 978
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 86635

Ion	Ratio	Lower	Upper
79	100		
108	79.0	57.2	85.8
77	61.1	46.1	69.1

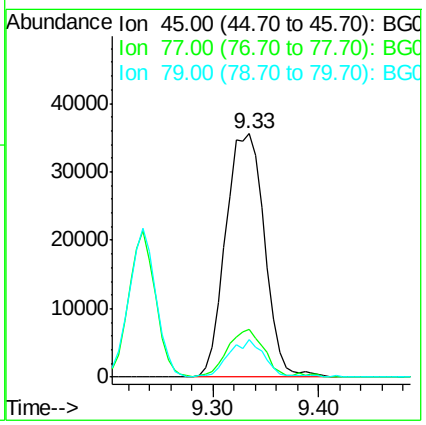


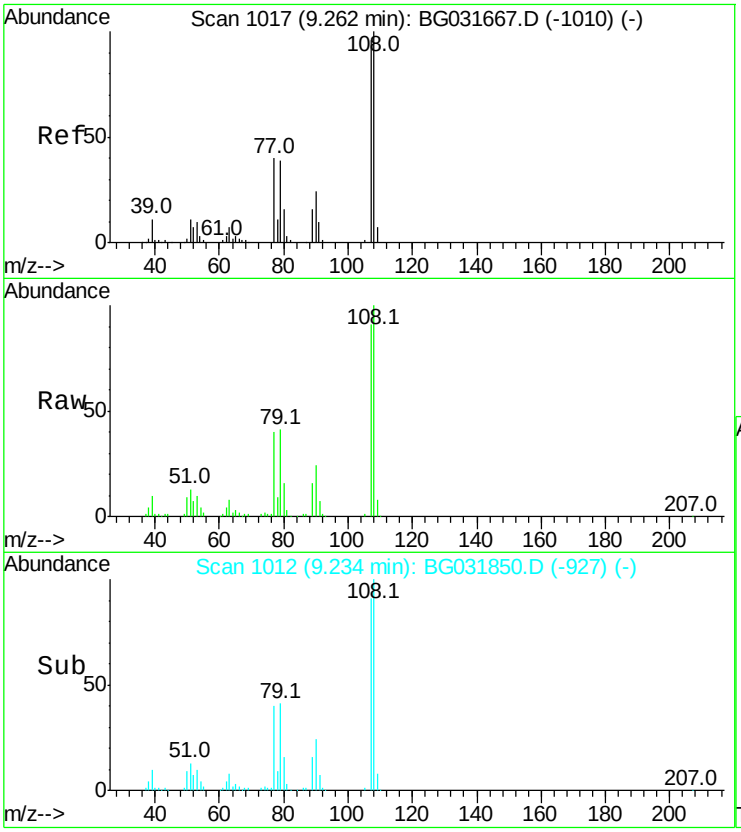


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.874 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion: 45 Resp: 90792

Ion	Ratio	Lower	Upper
45	100		
77	19.6	0.0	30.2
79	15.2	0.0	27.9



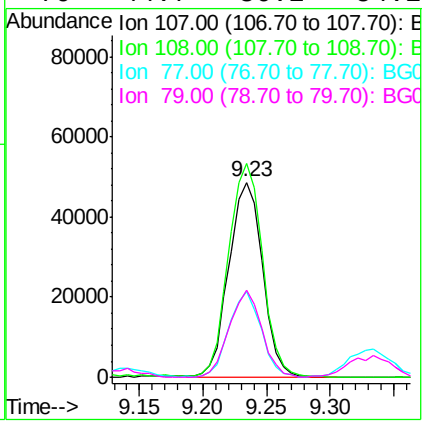


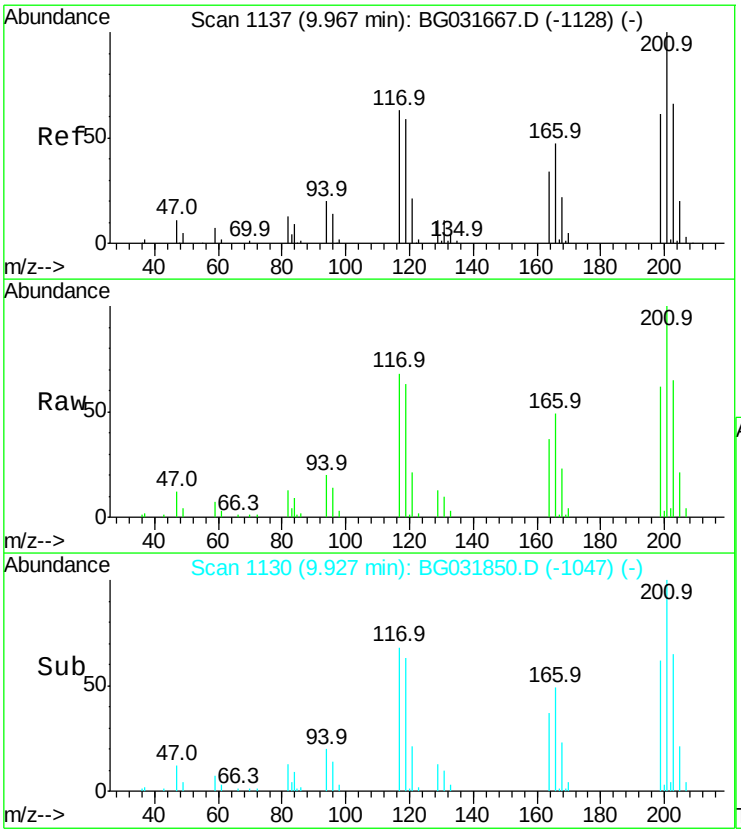
#17
2-Methylphenol
Concen: 30.641 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 89531

Ion	Ratio	Lower	Upper
107	100		
108	109.8	83.9	125.9
77	44.0	37.2	55.8
79	44.7	36.2	54.2

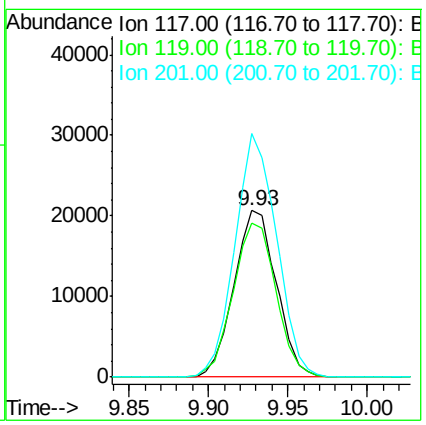


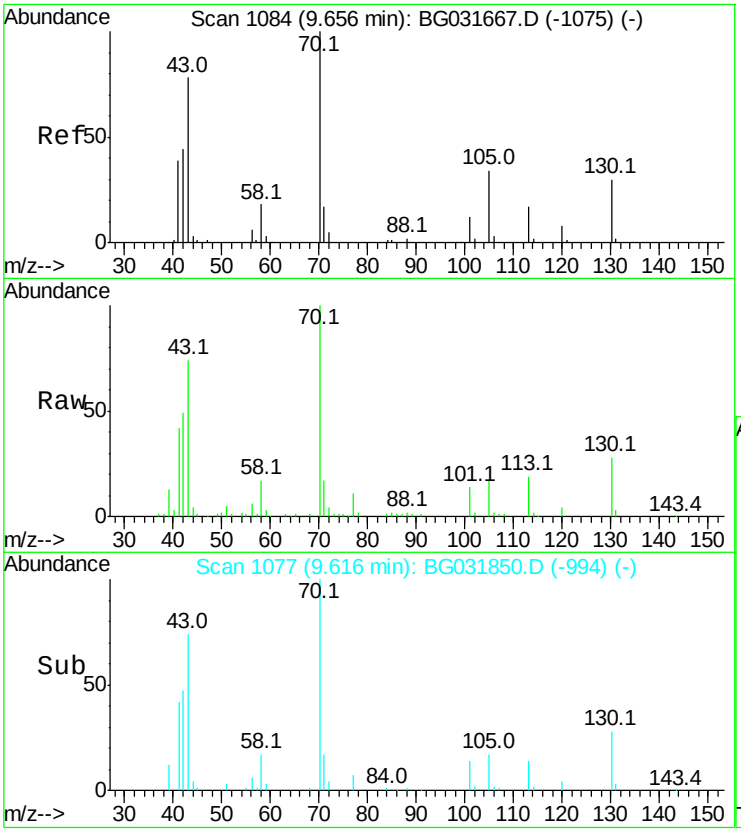


#18
Hexachloroethane
Concen: 27.643 ng
RT: 9.93 min Scan# 1130
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:117 Resp: 38380

Ion	Ratio	Lower	Upper
117	100		
119	92.3	76.7	115.1
201	146.0	95.7	143.5#



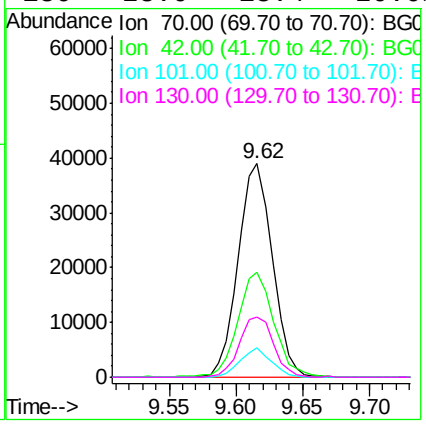


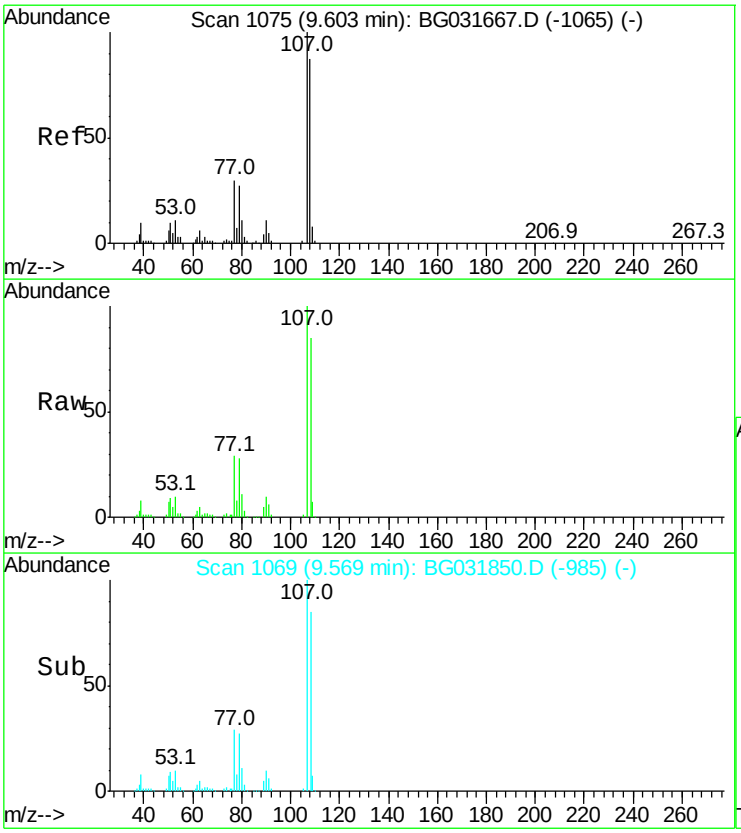
#19
n-Nitroso-di-n-propylamine
Concen: 24.979 ng
RT: 9.62 min Scan# 1077
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 69001

Ion	Ratio	Lower	Upper
70	100		
42	49.2	49.1	73.7
101	13.9	8.5	12.7#
130	28.0	13.4	20.0#

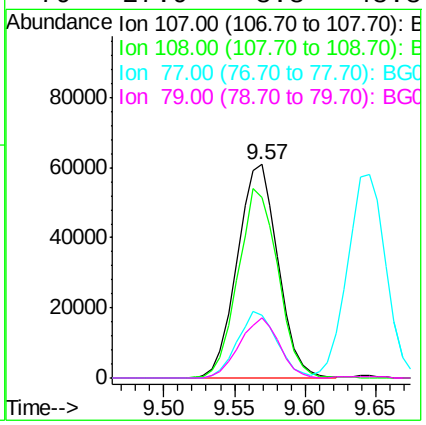


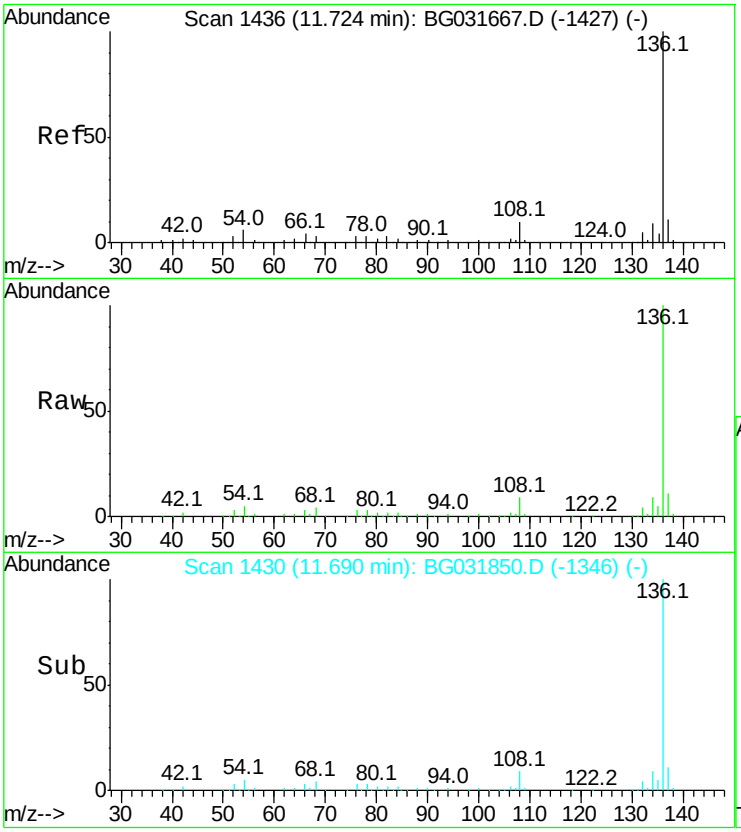


#20
3+4-Methylphenols
Concen: 29.562 ng
RT: 9.57 min Scan# 1069
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:107 Resp: 122763

Ion	Ratio	Lower	Upper
107	100		
108	84.7	61.6	101.6
77	29.5	13.9	53.9
79	27.9	8.8	48.8



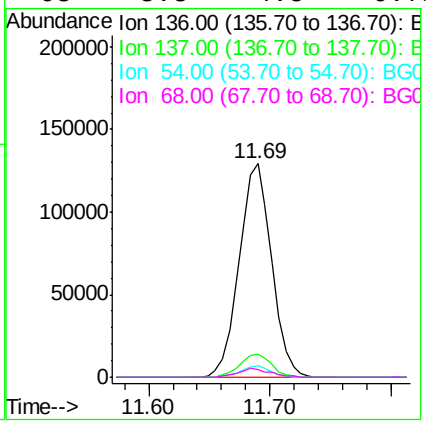


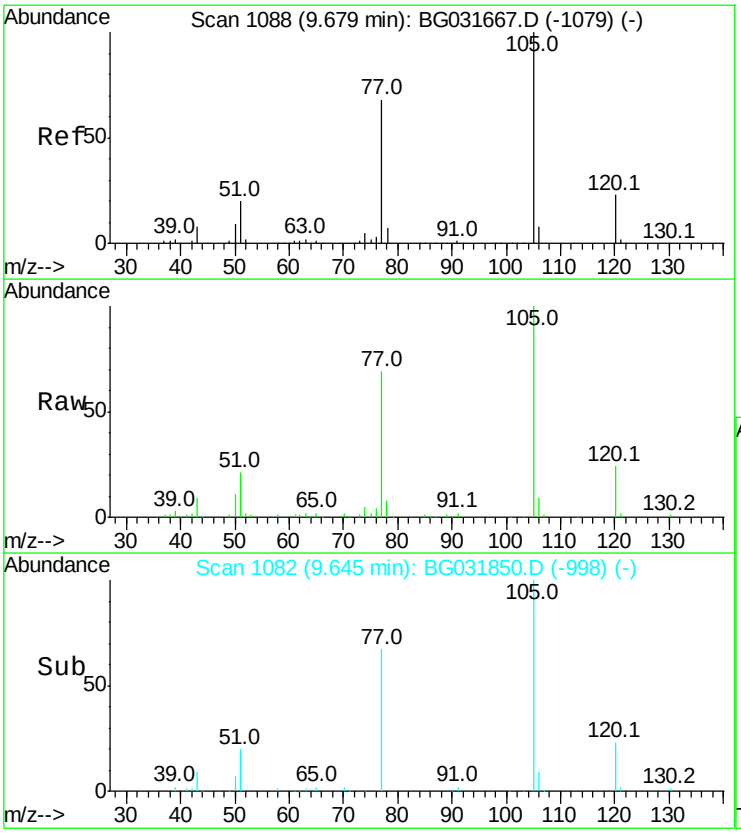
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.69 min Scan# 1430
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 240875

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	5.3	10.3	15.5#
68	3.8	4.5	6.7#

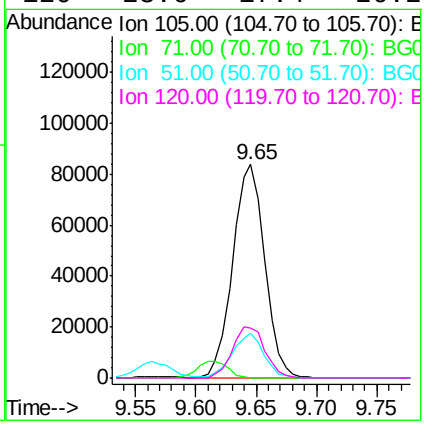


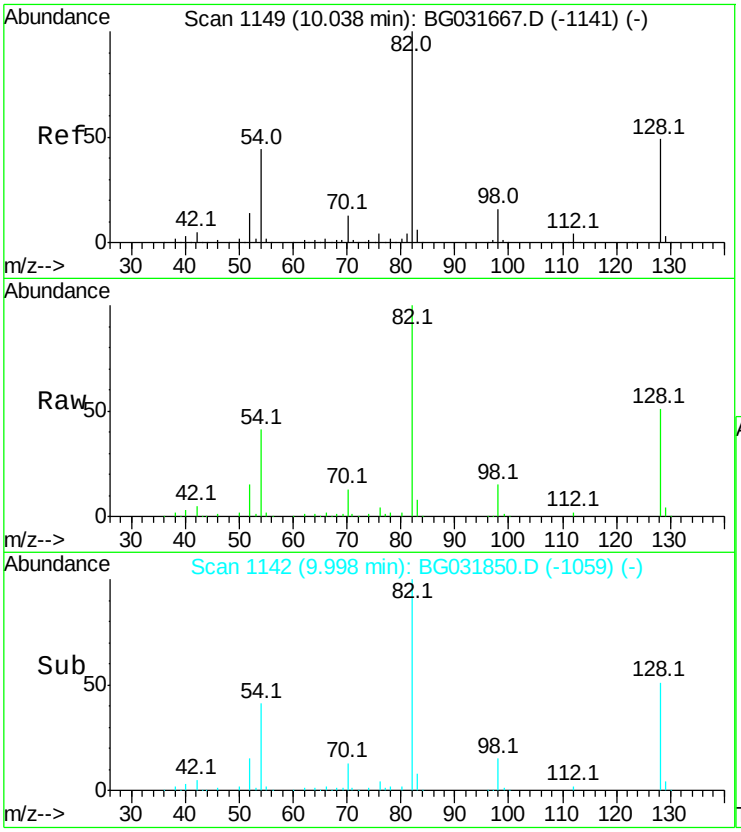


#22
Acetophenone
Concen: 27.675 ng
RT: 9.65 min Scan# 1082
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:105 Resp: 154875

Ion	Ratio	Lower	Upper
105	100		
71	0.3	3.0	4.4#
51	21.0	26.1	39.1#
120	23.6	17.4	26.2



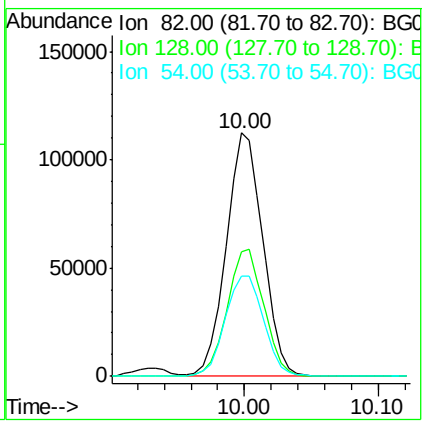


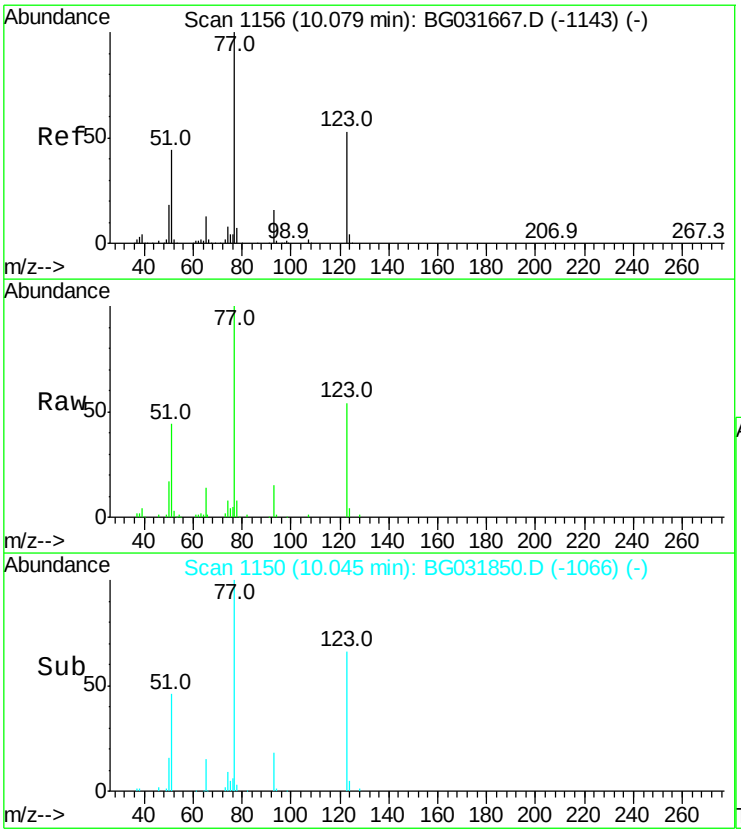
#23
Nitrobenzene-d5
Concen: 67.025 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 213801

Ion	Ratio	Lower	Upper
82	100		
128	51.0	29.7	44.5#
54	41.3	43.1	64.7#

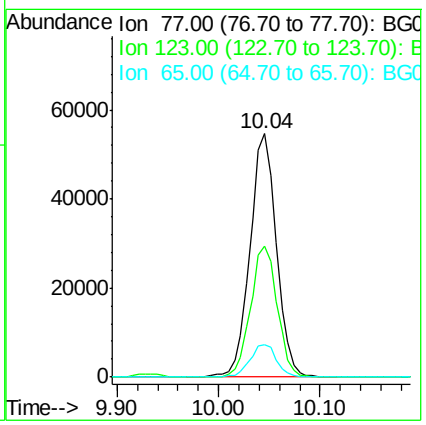


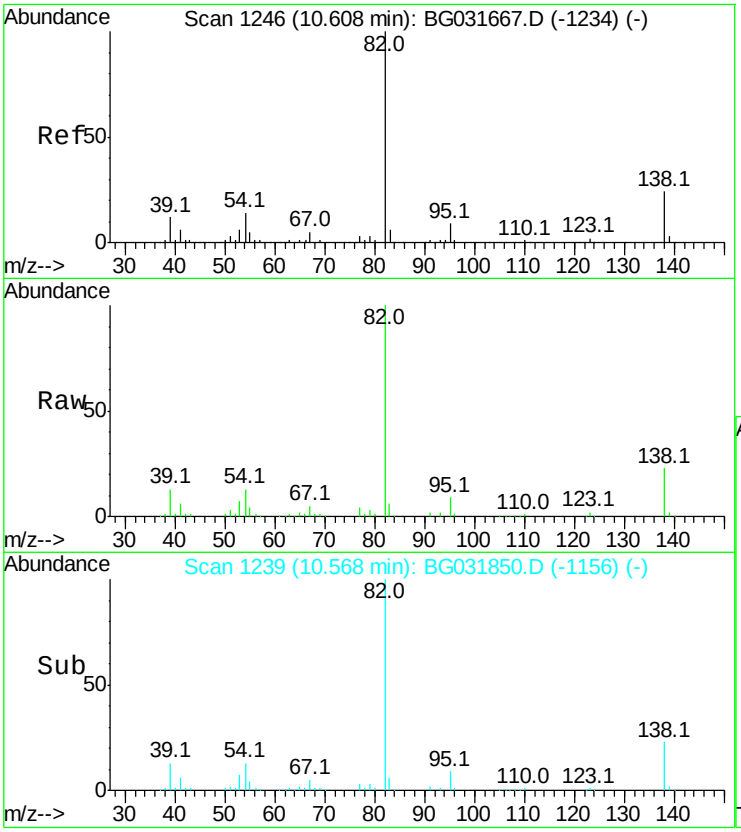


#24
Nitrobenzene
Concen: 30.256 ng
RT: 10.04 min Scan# 1150
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion: 77 Resp: 99469

Ion	Ratio	Lower	Upper
77	100		
123	54.1	33.0	49.6#
65	13.6	13.0	19.6



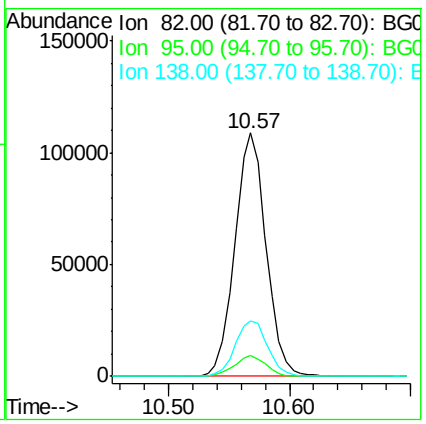


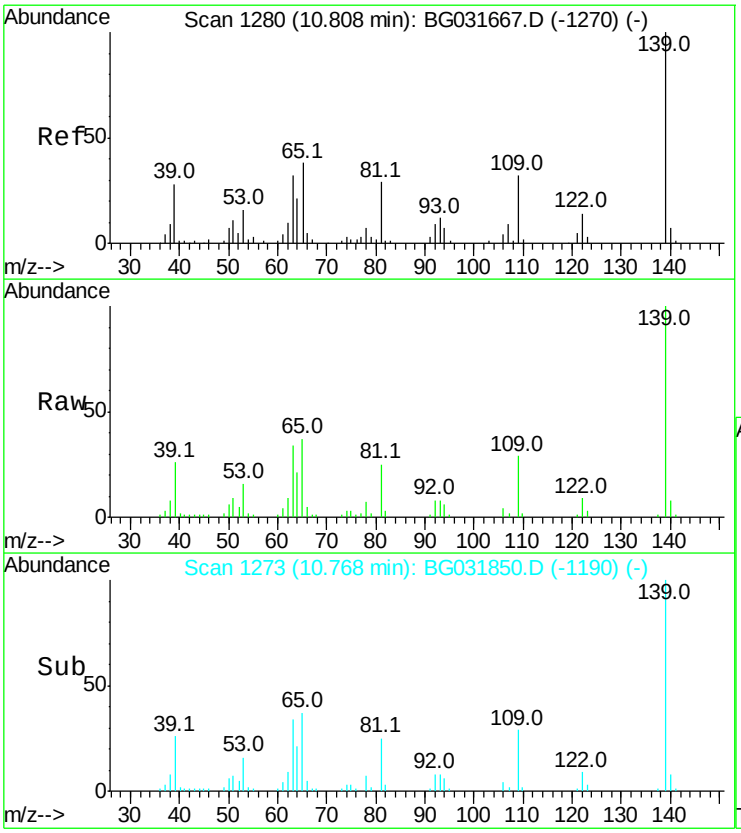
#25
Isophorone
Concen: 28.493 ng
RT: 10.57 min Scan# 1239
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 195657

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.2	9.2
138	22.9	12.1	18.1#

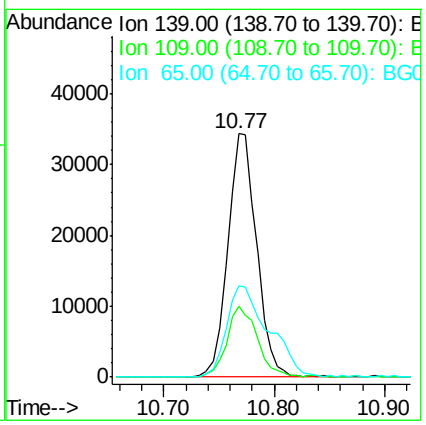


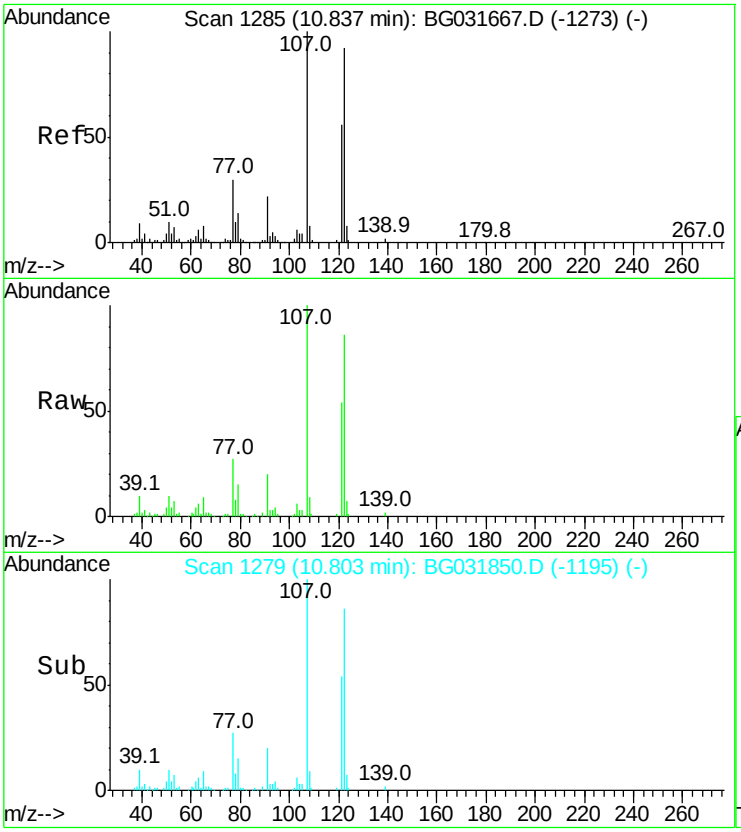


#26
2-Nitrophenol
Concen: 36.373 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:139 Resp: 62698

Ion	Ratio	Lower	Upper
139	100		
109	29.3	24.2	36.2
65	37.4	47.4	71.0#



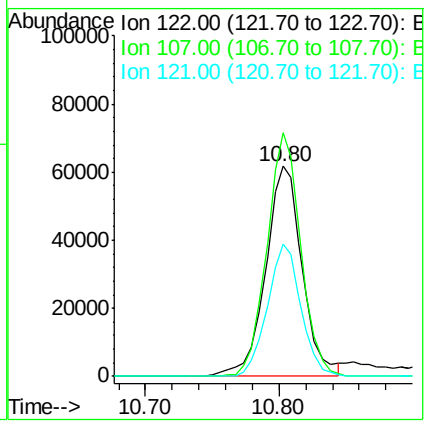


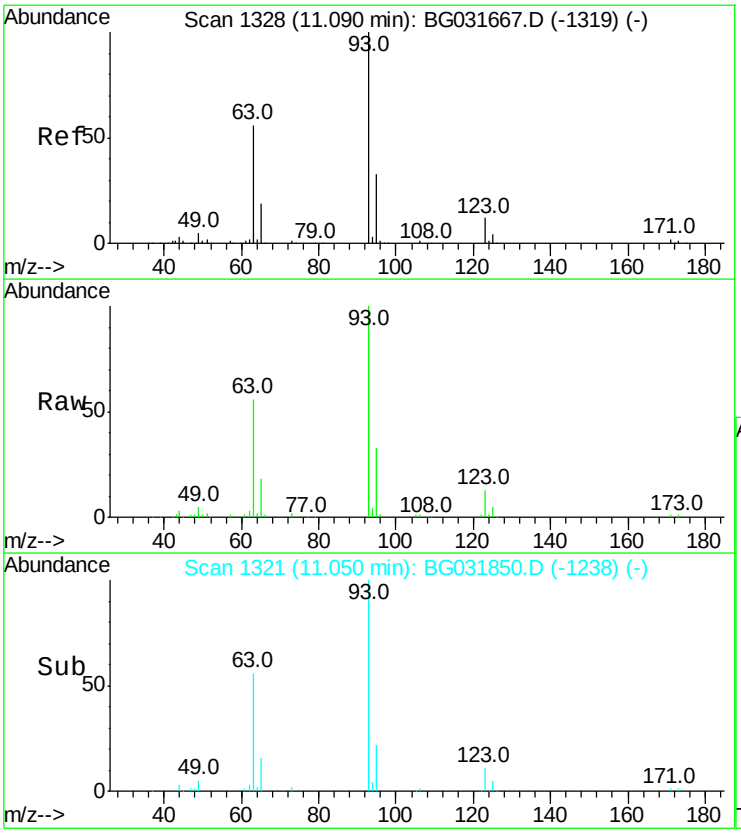
#27
2,4-Dimethylphenol
Concen: 32.348 ng
RT: 10.80 min Scan# 1279
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 117336

Ion	Ratio	Lower	Upper
122	100		
107	115.9	100.2	150.2
121	63.0	44.4	66.6

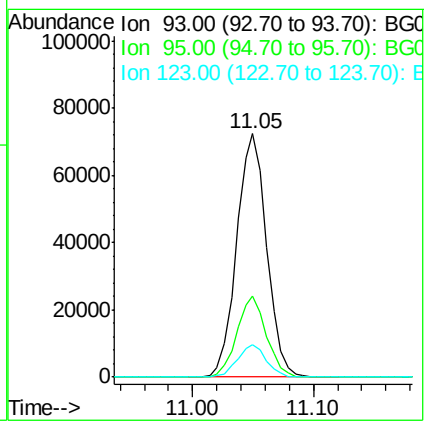


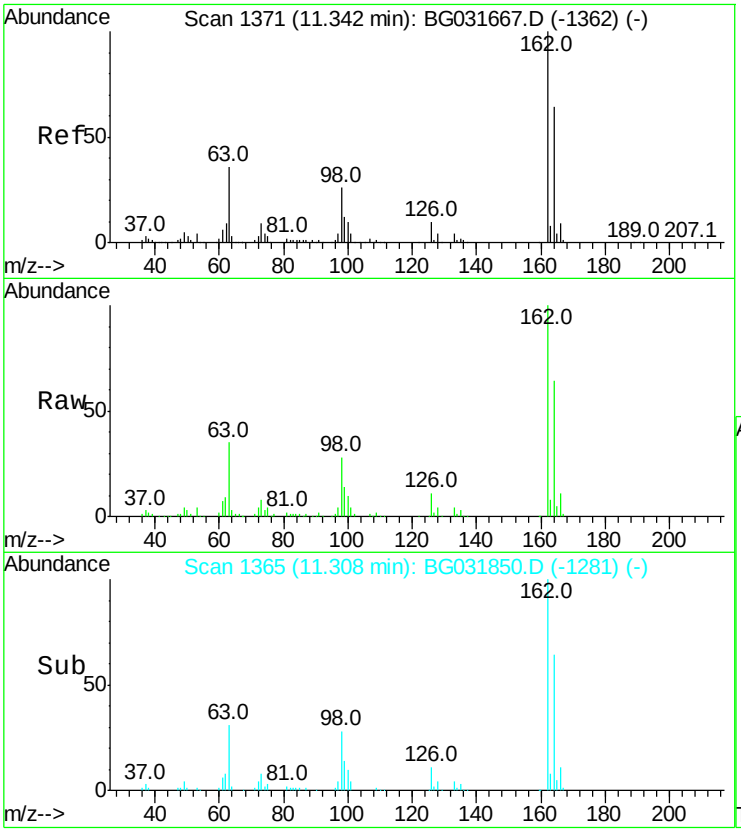


#28
bis(2-Chloroethoxy)methane
Concen: 27.135 ng
RT: 11.05 min Scan# 1321
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion: 93 Resp: 125027

Ion	Ratio	Lower	Upper
93	100		
95	33.1	24.3	36.5
123	13.2	8.4	12.6#



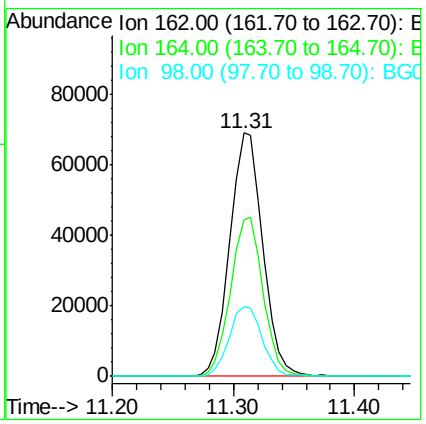


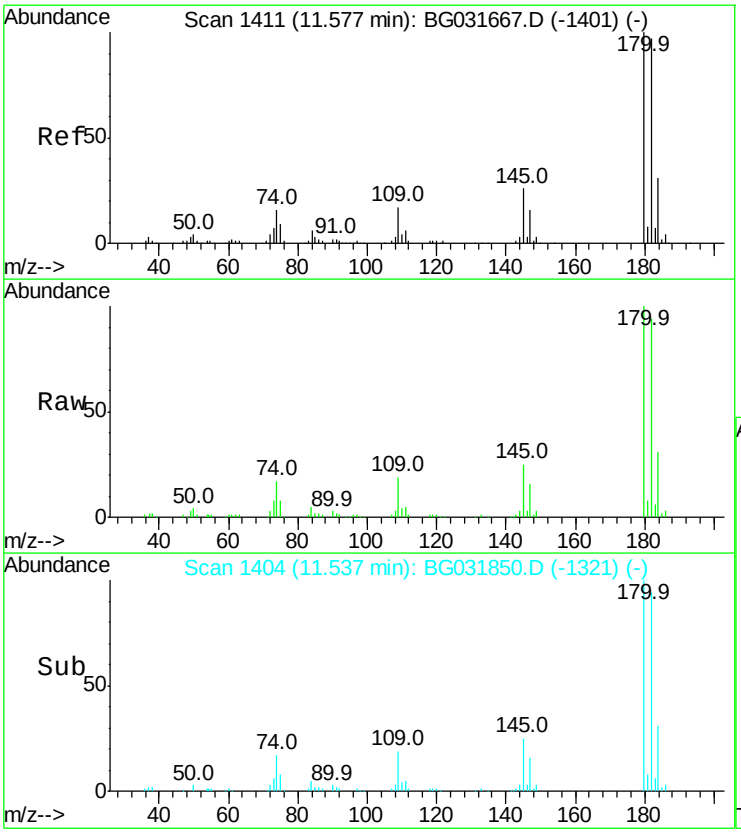
#29
2,4-Dichlorophenol
Concen: 30.884 ng
RT: 11.31 min Scan# 1365
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 131513

Ion	Ratio	Lower	Upper
162	100		
164	64.1	48.0	88.0
98	28.5	21.1	61.1

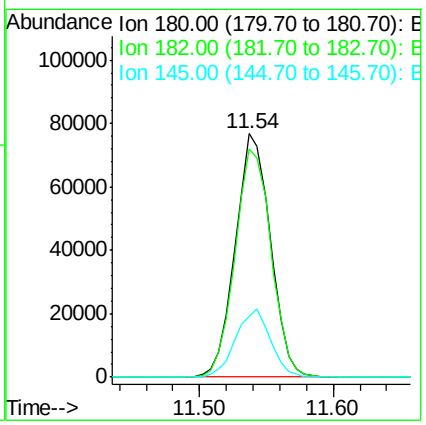


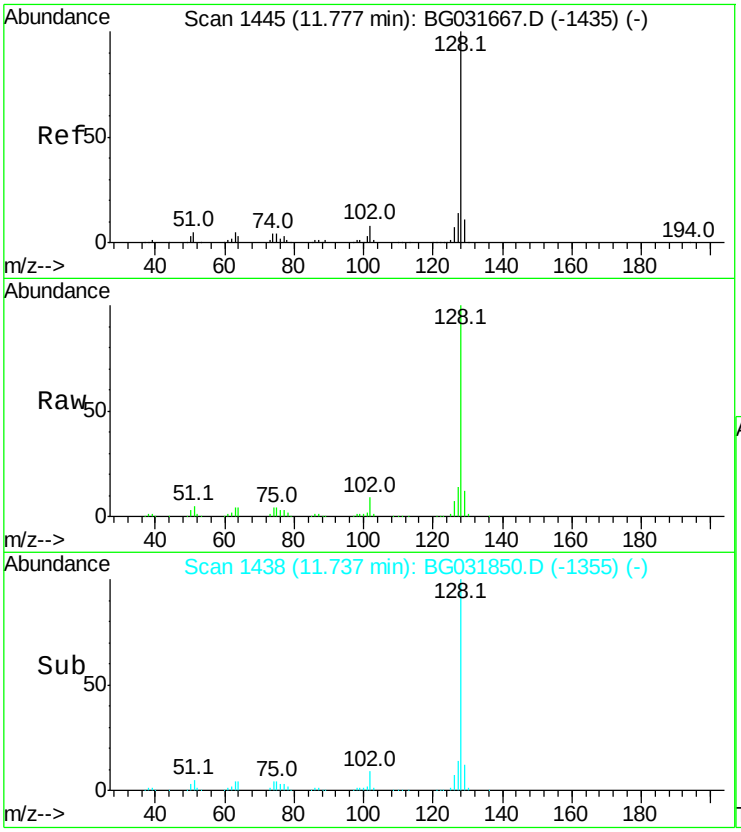


#30
1,2,4-Trichlorobenzene
Concen: 26.910 ng
RT: 11.54 min Scan# 1404
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:180 Resp: 139915

Ion	Ratio	Lower	Upper
180	100		
182	94.0	77.5	116.3
145	24.7	23.4	35.2



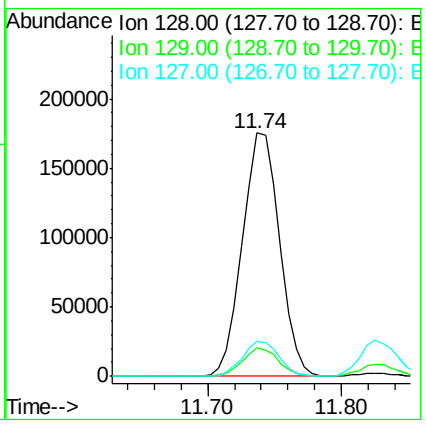


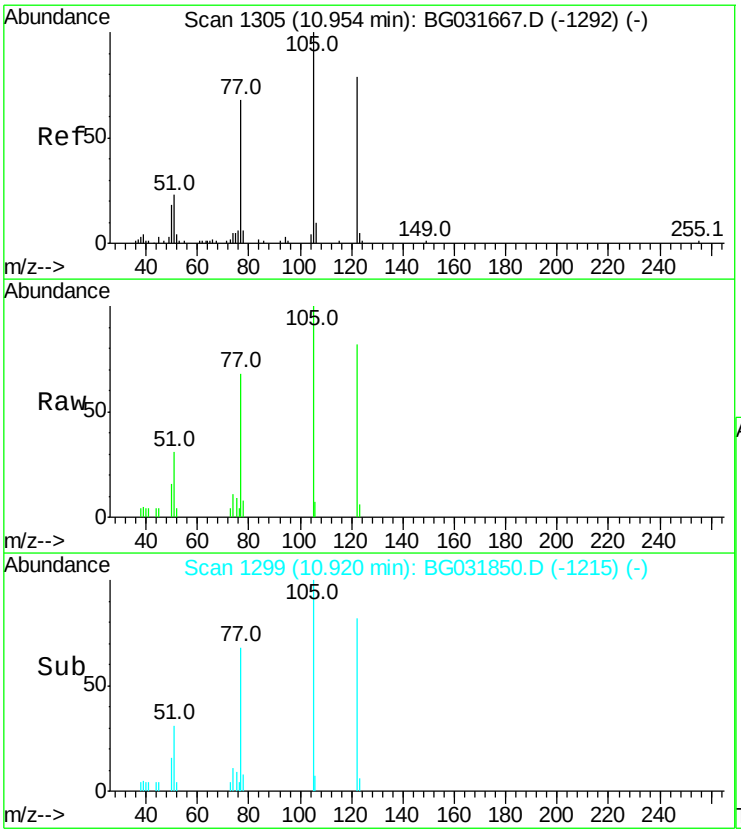
#31
Naphthalene
Concen: 27.801 ng
RT: 11.74 min Scan# 1438
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 337964

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.6	12.8
127	14.3	11.6	17.4

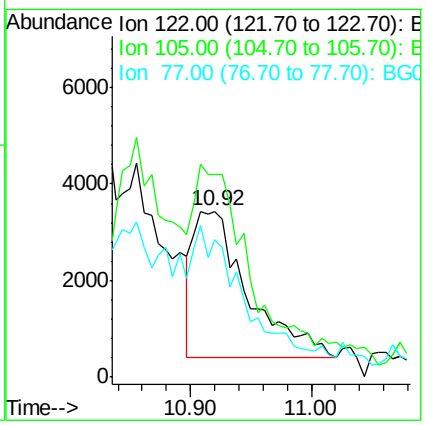


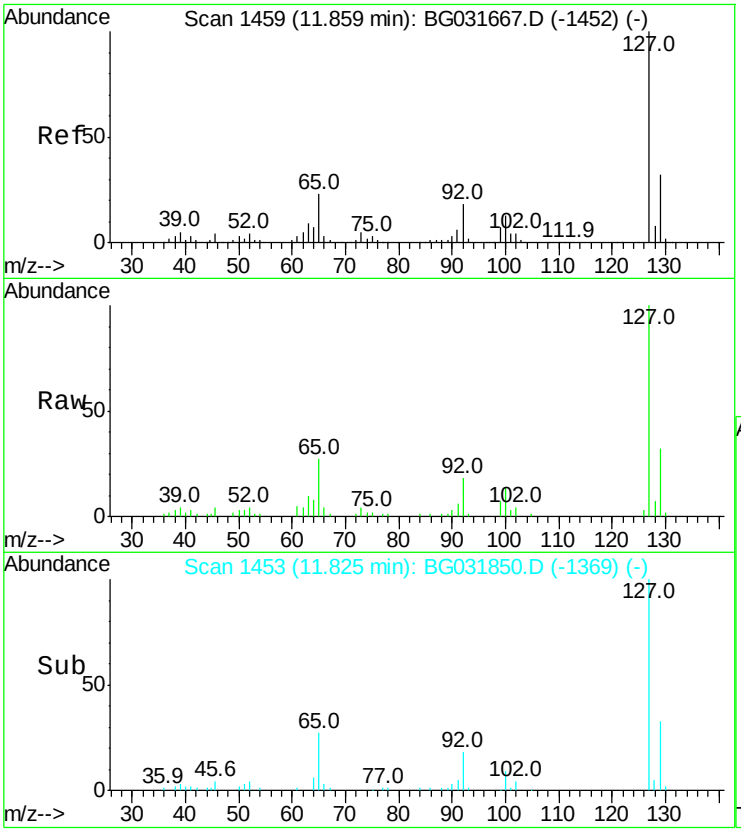


#32
Benzoic acid
Concen: 9.955 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:122 Resp: 9373

Ion	Ratio	Lower	Upper
122	100		
105	122.0	123.5	163.5#
77	82.5	85.7	125.7#



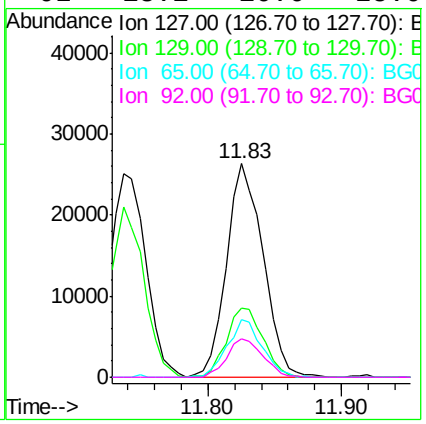


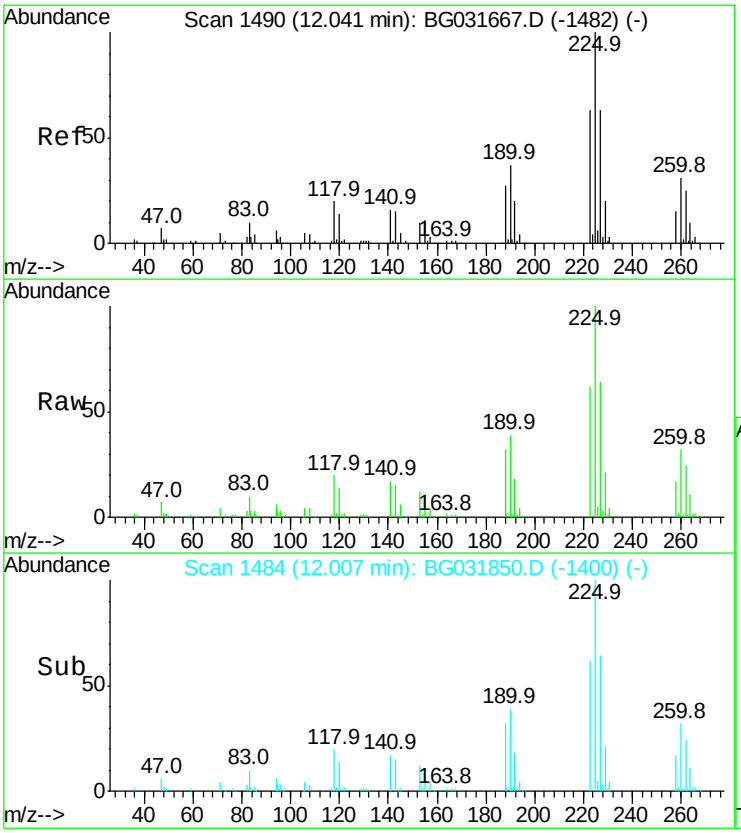
#33
4-Chloroaniline
Concen: 9.265 ng
RT: 11.83 min Scan# 1453
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 50143

Ion	Ratio	Lower	Upper
127	100		
129	32.5	24.0	36.0
65	27.1	27.0	40.4
92	18.1	16.6	25.0

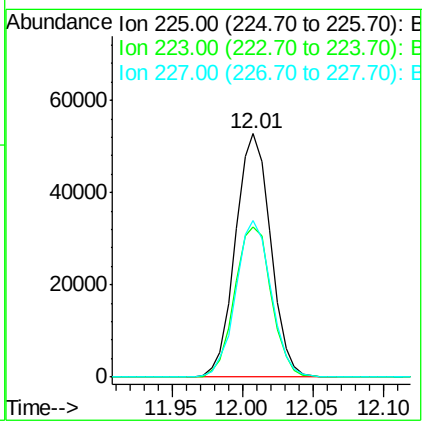


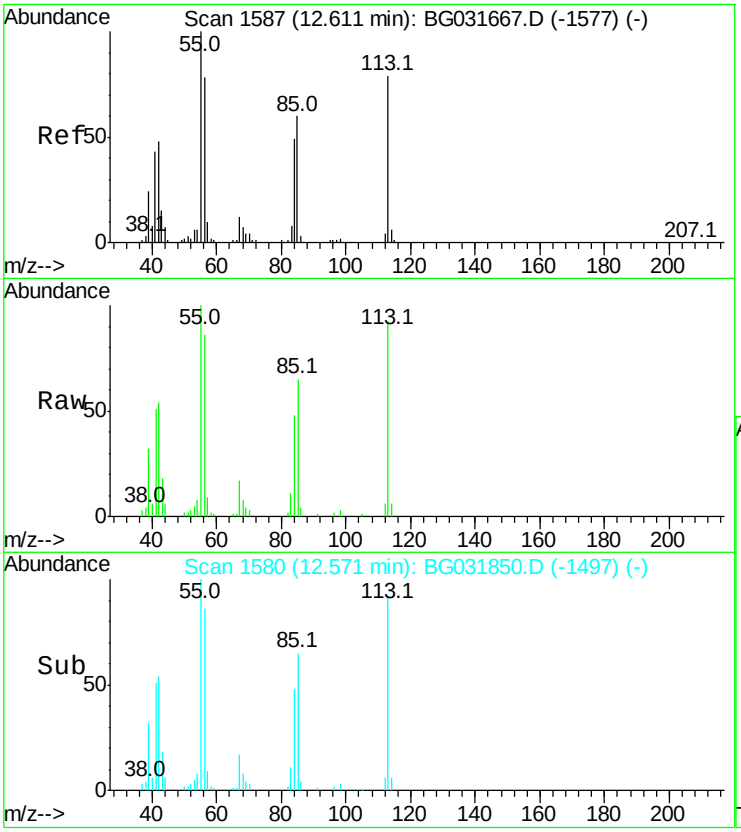


#34
Hexachlorobutadiene
Concen: 25.804 ng
RT: 12.01 min Scan# 1484
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:225 Resp: 92107

Ion	Ratio	Lower	Upper
225	100		
223	61.7	49.7	74.5
227	64.4	48.1	72.1



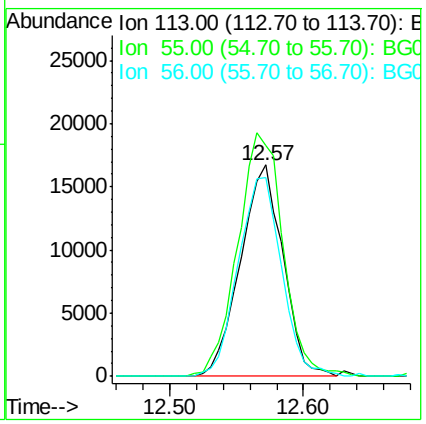


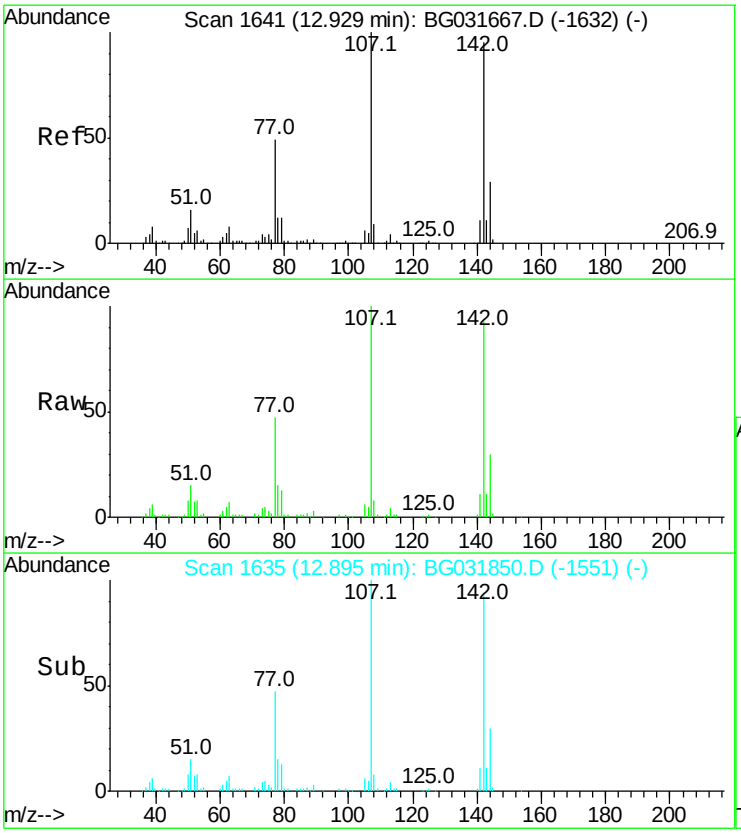
#35
Caprolactam
Concen: 28.521 ng
RT: 12.57 min Scan# 1580
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 36814

Ion	Ratio	Lower	Upper
113	100		
55	109.2	186.9	226.9#
56	93.8	130.9	170.9#

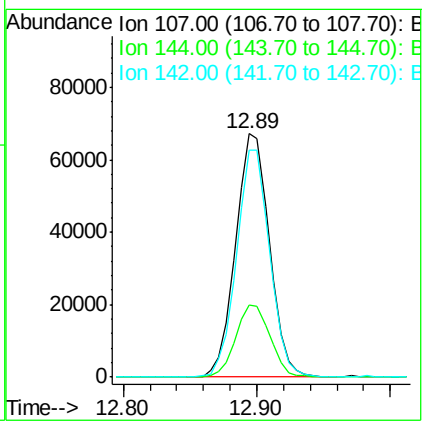


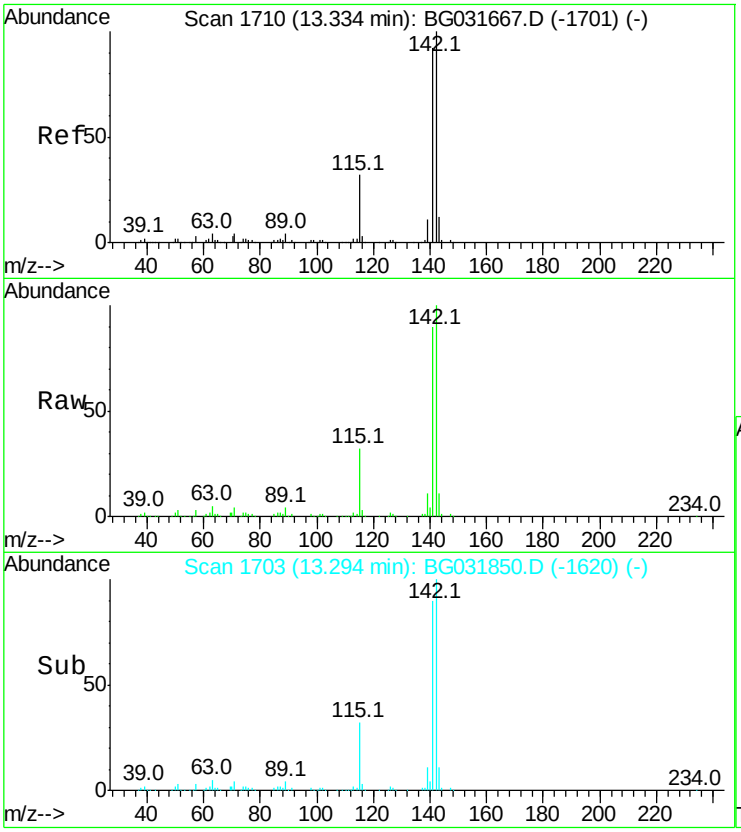


#36
4-Chloro-3-methylphenol
Concen: 29.908 ng
RT: 12.89 min Scan# 1635
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:107 Resp: 117621

Ion	Ratio	Lower	Upper
107	100		
144	29.9	18.2	27.4#
142	93.0	59.0	88.4#



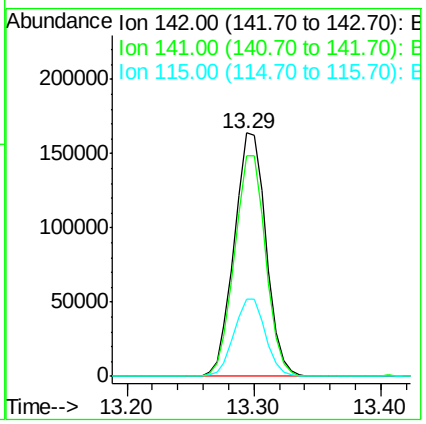


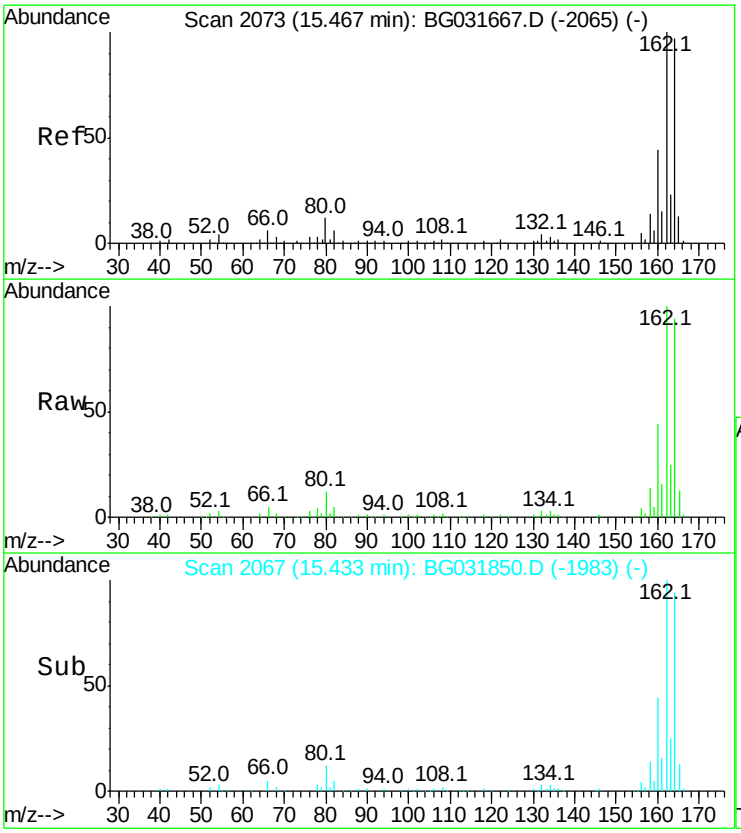
#37
2-Methylnaphthalene
Concen: 28.938 ng
RT: 13.29 min Scan# 1703
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 285175

Ion	Ratio	Lower	Upper
142	100		
141	90.4	67.1	100.7
115	31.9	30.7	46.1

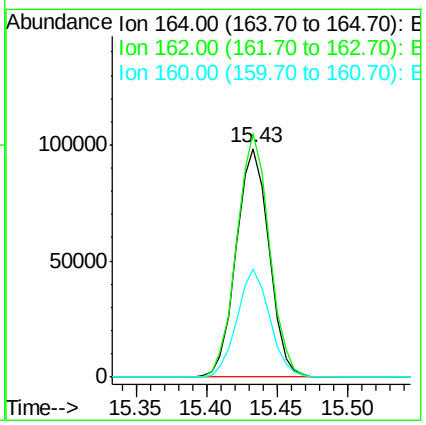


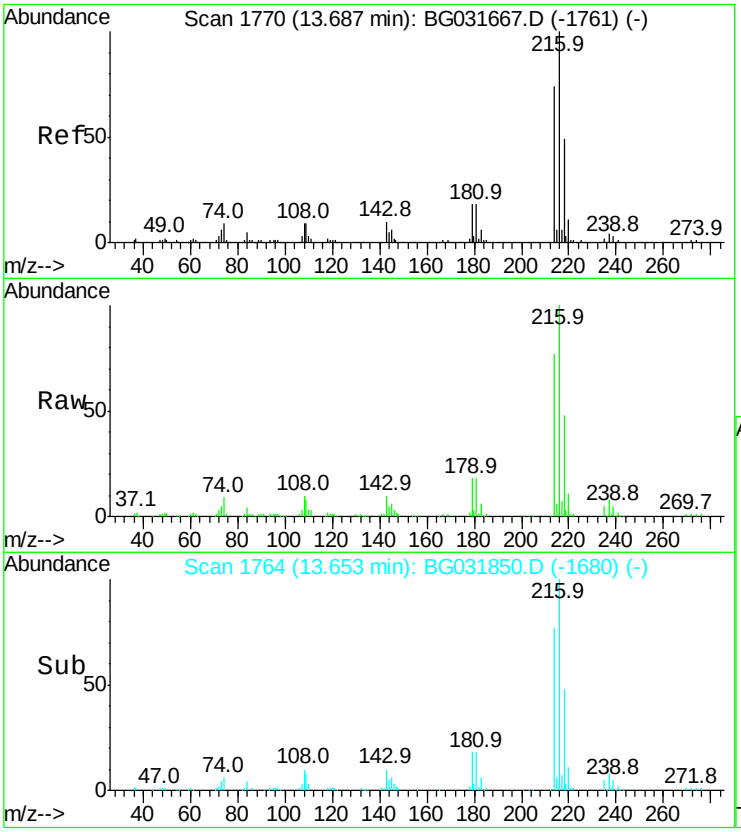


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.43 min Scan# 2067
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:164 Resp: 160068

Ion	Ratio	Lower	Upper
164	100		
162	106.4	78.8	118.2
160	47.3	35.4	53.0



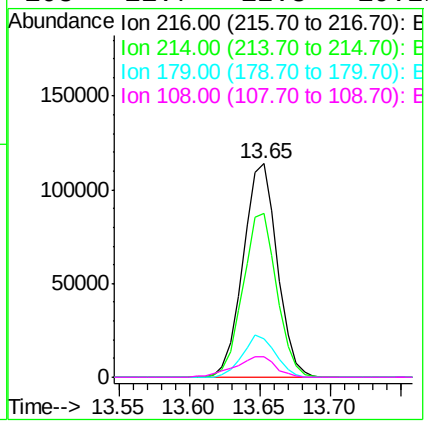


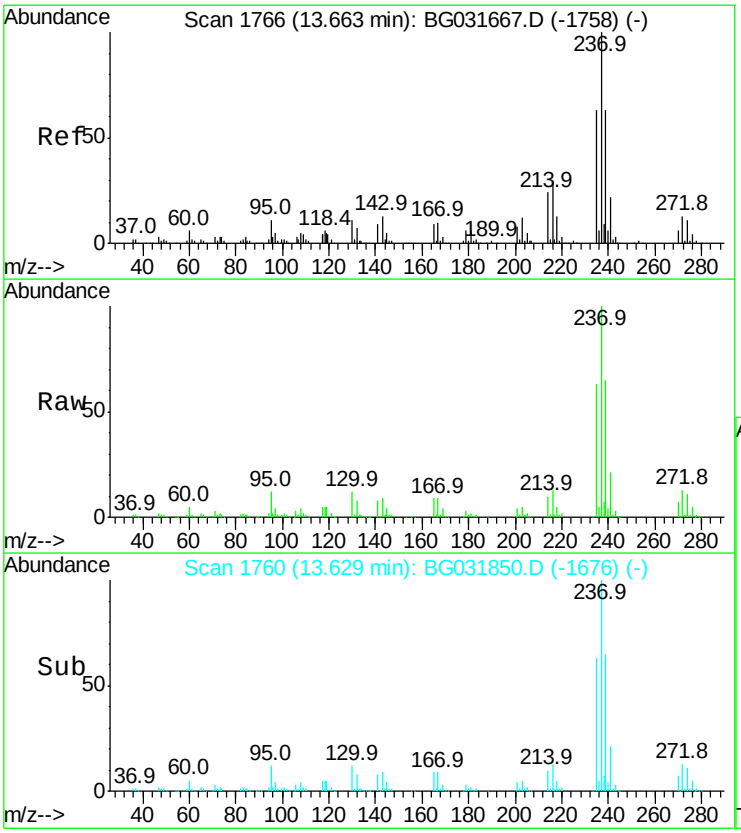
#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.634 ng
RT: 13.65 min Scan# 1764
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 193059

Ion	Ratio	Lower	Upper
216	100		
214	76.1	63.0	94.4
179	19.2	17.0	25.6
108	11.7	12.8	19.2#

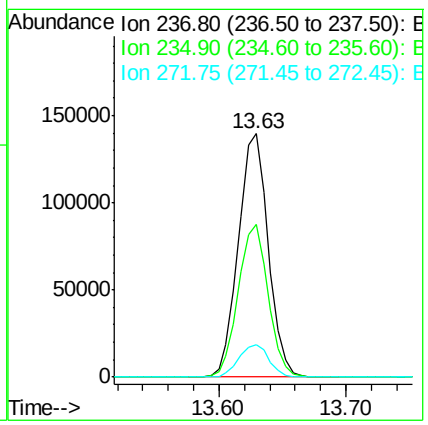


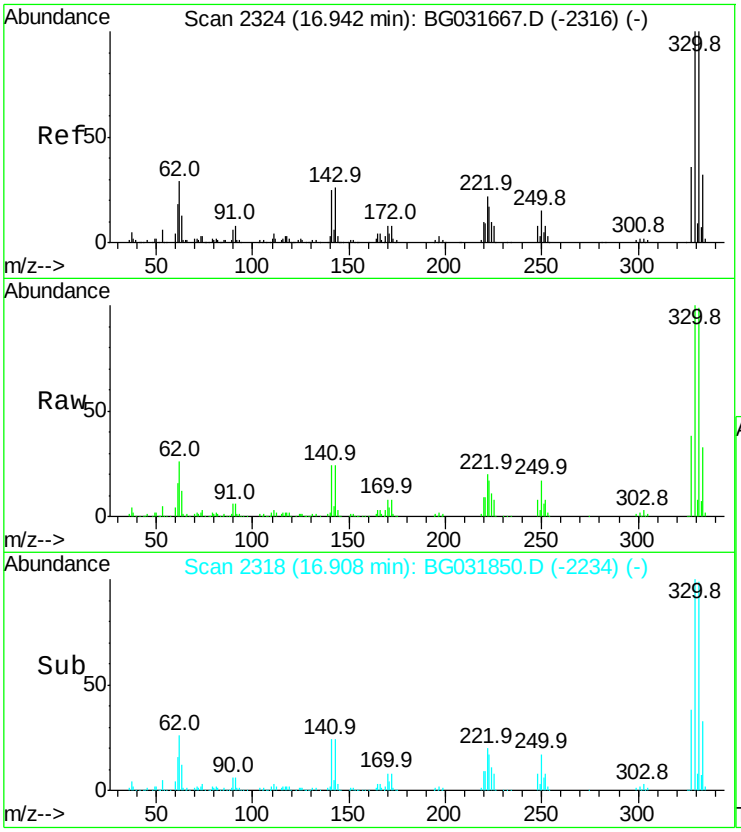


#40
Hexachlorocyclopentadiene
Concen: 64.039 ng
RT: 13.63 min Scan# 1760
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:237 Resp: 227772

Ion	Ratio	Lower	Upper
237	100		
235	62.6	50.4	90.4
272	13.4	0.0	31.8



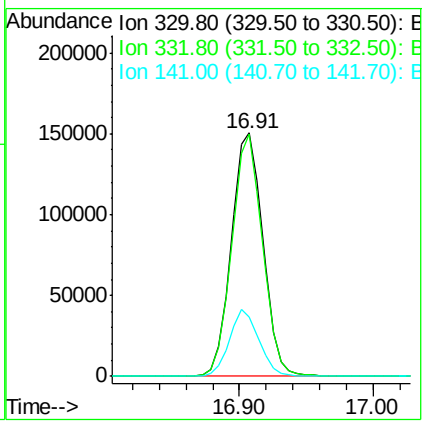


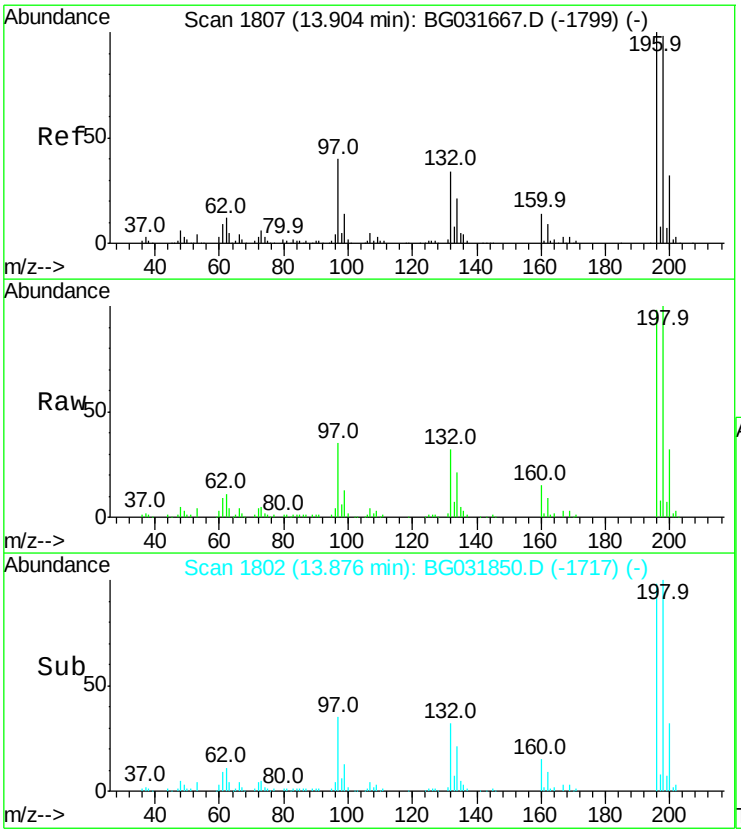
#41
2,4,6-Tribromophenol
Concen: 101.012 ng
RT: 16.91 min Scan# 2318
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 246713

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.0	115.6
141	26.1	25.2	37.8

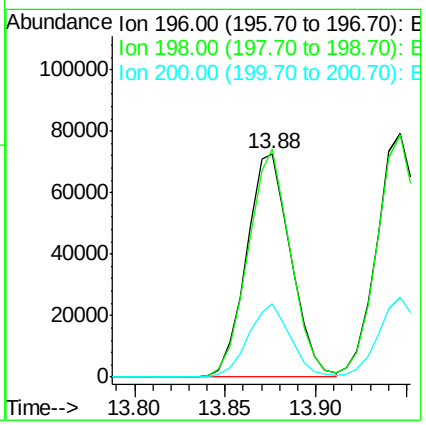


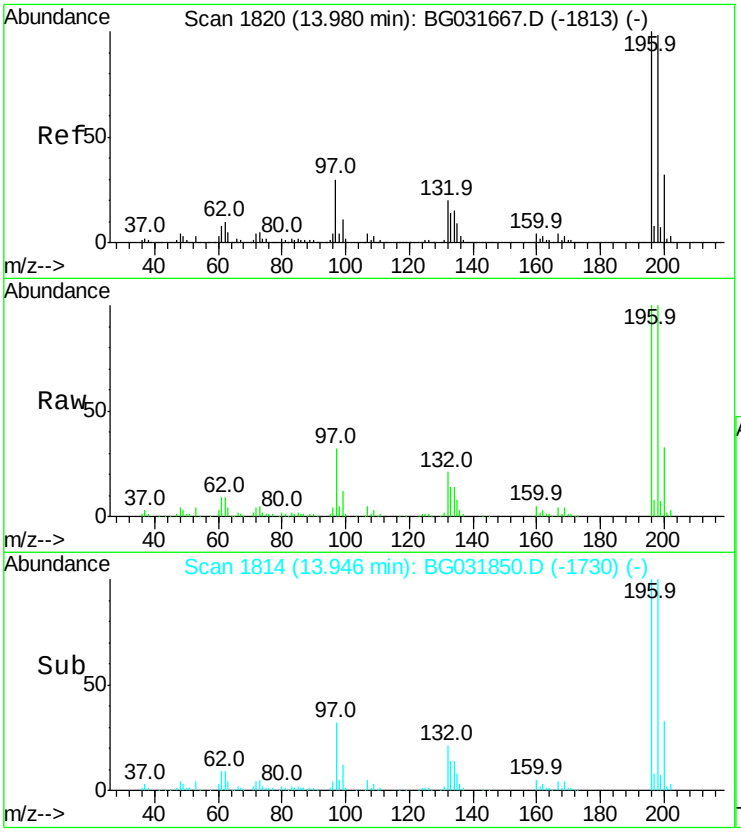


#42
2,4,6-Trichlorophenol
Concen: 31.746 ng
RT: 13.88 min Scan# 1802
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:196 Resp: 123407

Ion	Ratio	Lower	Upper
196	100		
198	101.9	78.2	117.2
200	33.0	24.6	36.8



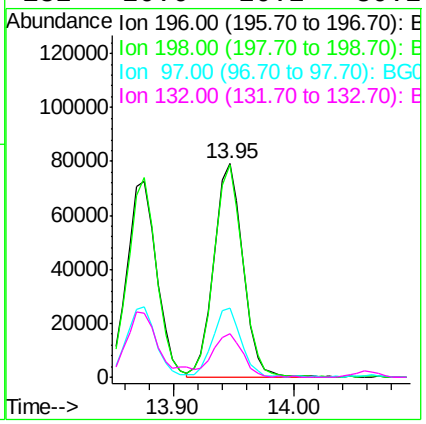


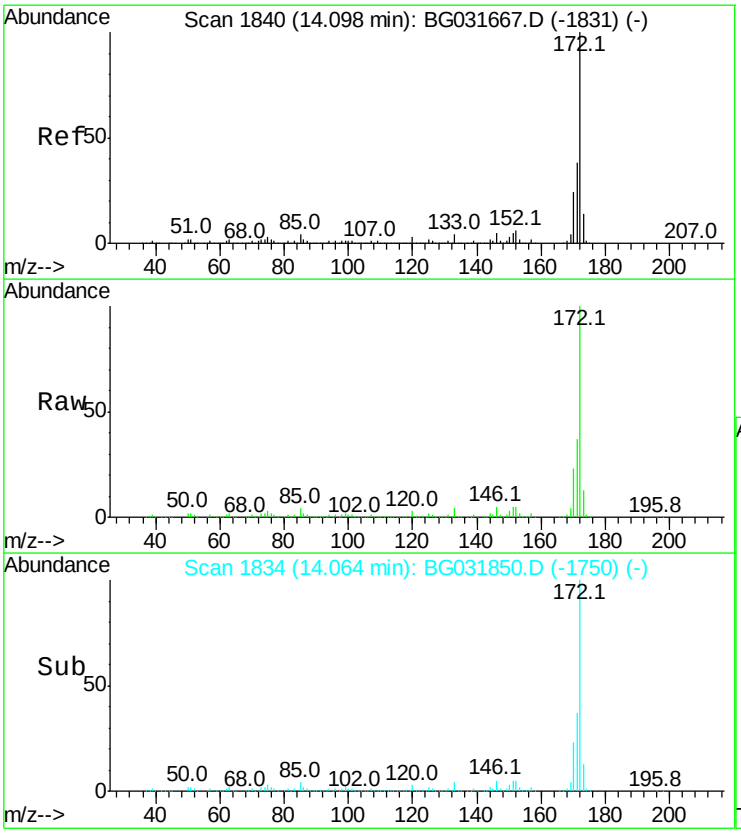
#43
2,4,5-Trichlorophenol
Concen: 30.602 ng
RT: 13.95 min Scan# 1814
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 131829

Ion	Ratio	Lower	Upper
196	100		
198	99.7	76.2	114.4
97	32.2	38.7	58.1#
132	20.6	20.2	30.2

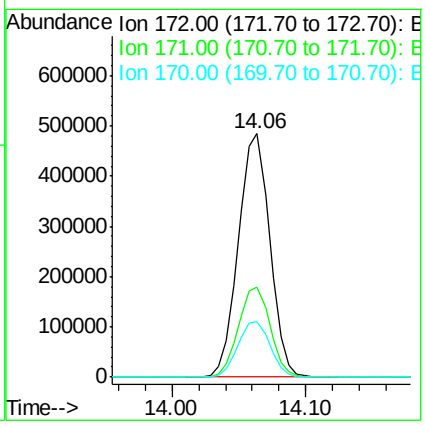


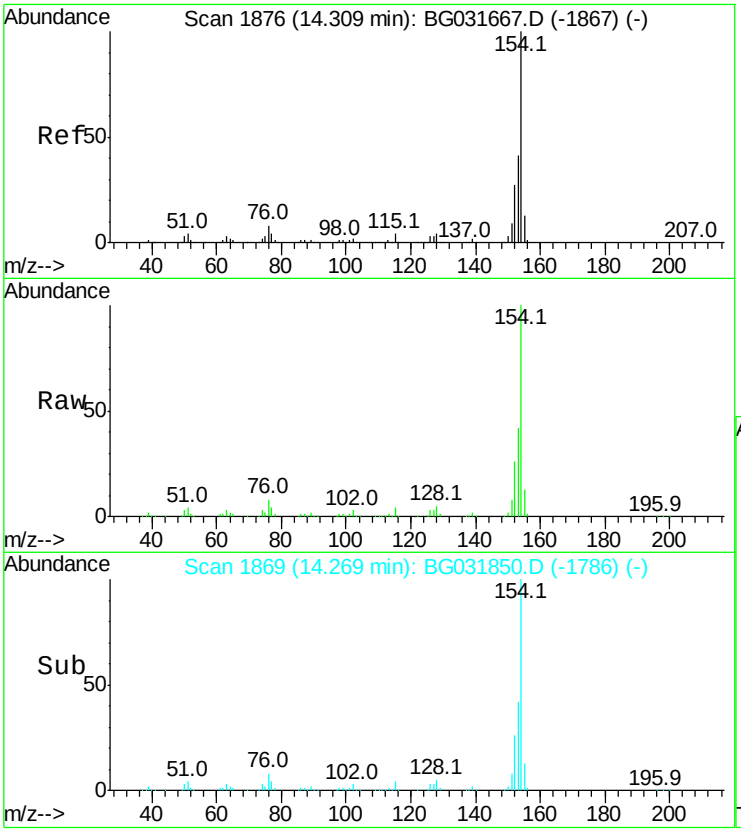


#44
2-Fluorobiphenyl
Concen: 61.786 ng
RT: 14.06 min Scan# 1834
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:172 Resp: 787967

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.0	45.0
170	22.9	19.5	29.3



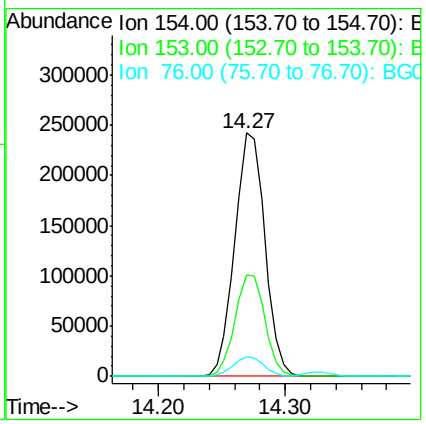


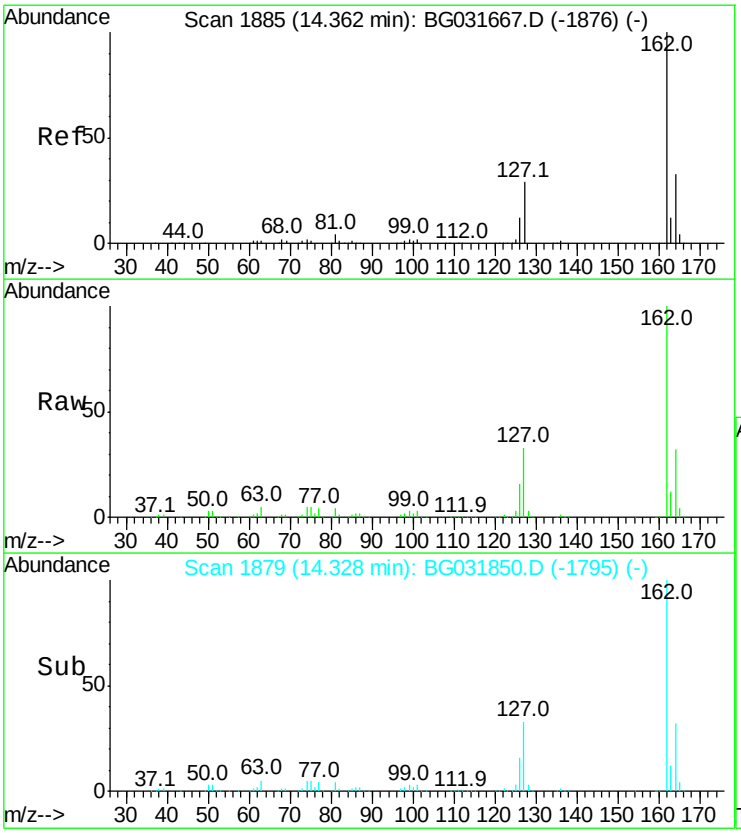
#45
1,1'-Biphenyl
Concen: 29.168 ng
RT: 14.27 min Scan# 1869
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 398770

Ion	Ratio	Lower	Upper
154	100		
153	41.8	19.8	59.8
76	8.3	0.0	31.9

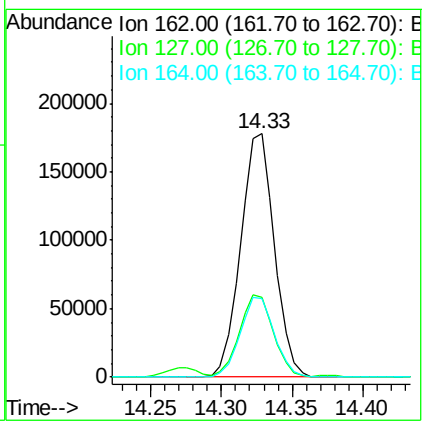


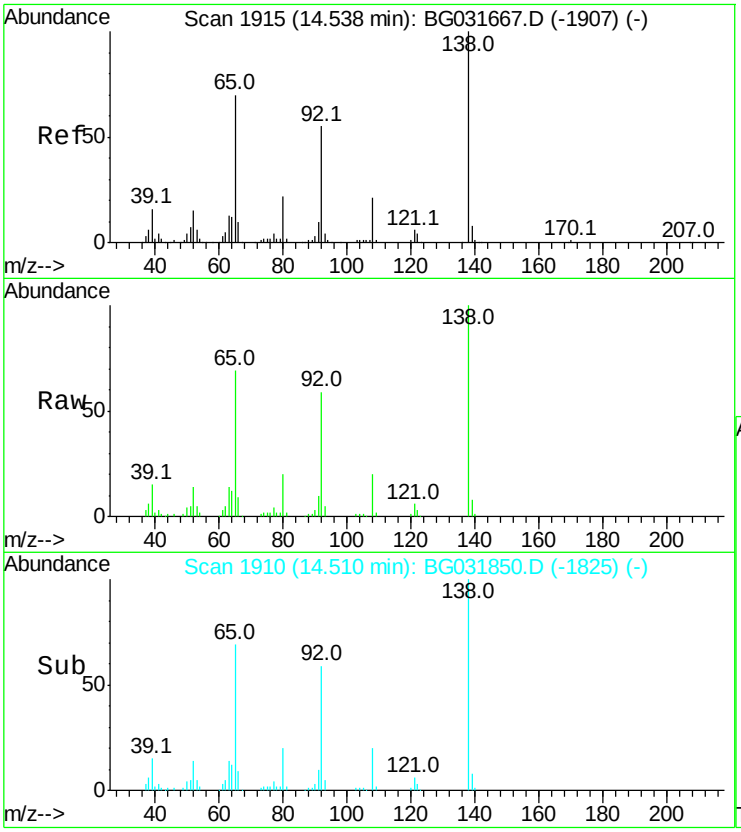


#46
2-Chloronaphthalene
Concen: 28.520 ng
RT: 14.33 min Scan# 1879
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:162 Resp: 297406

Ion	Ratio	Lower	Upper
162	100		
127	32.9	30.7	46.1
164	32.0	26.0	39.0



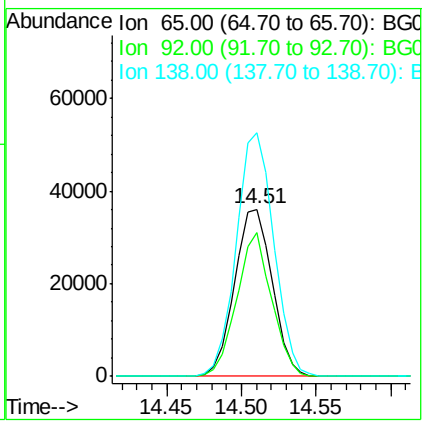


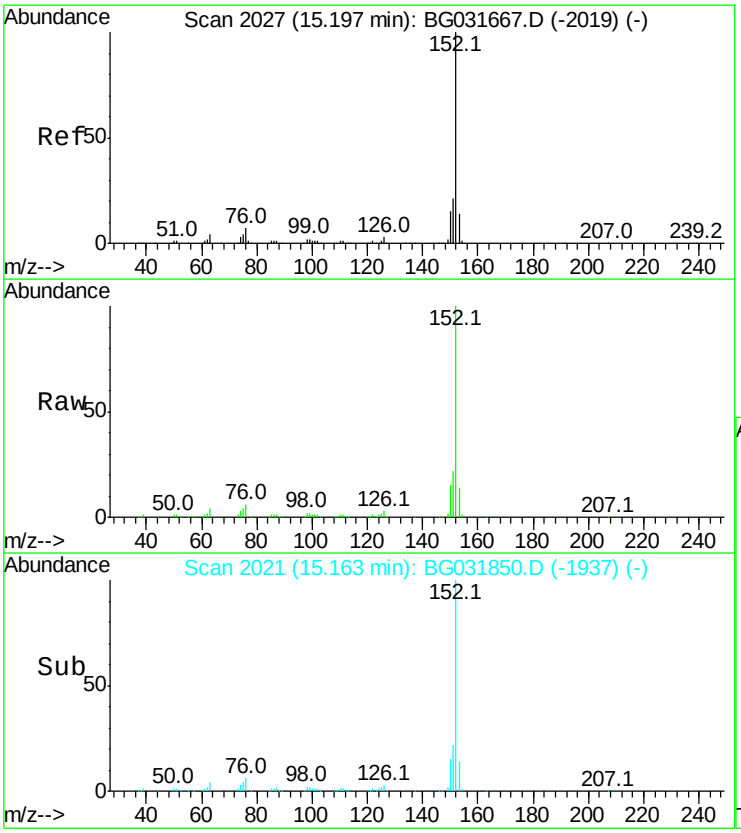
#47
2-Nitroaniline
Concen: 35.005 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 63043

Ion	Ratio	Lower	Upper
65	100		
92	85.8	54.6	82.0#
138	145.8	72.9	109.3#

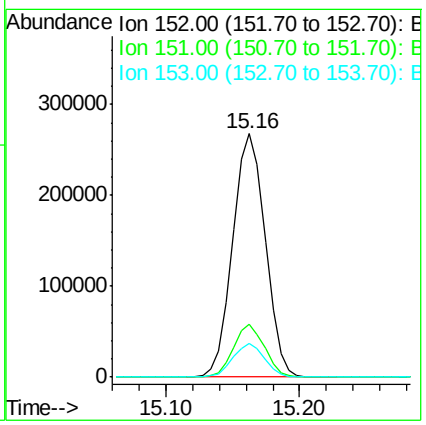


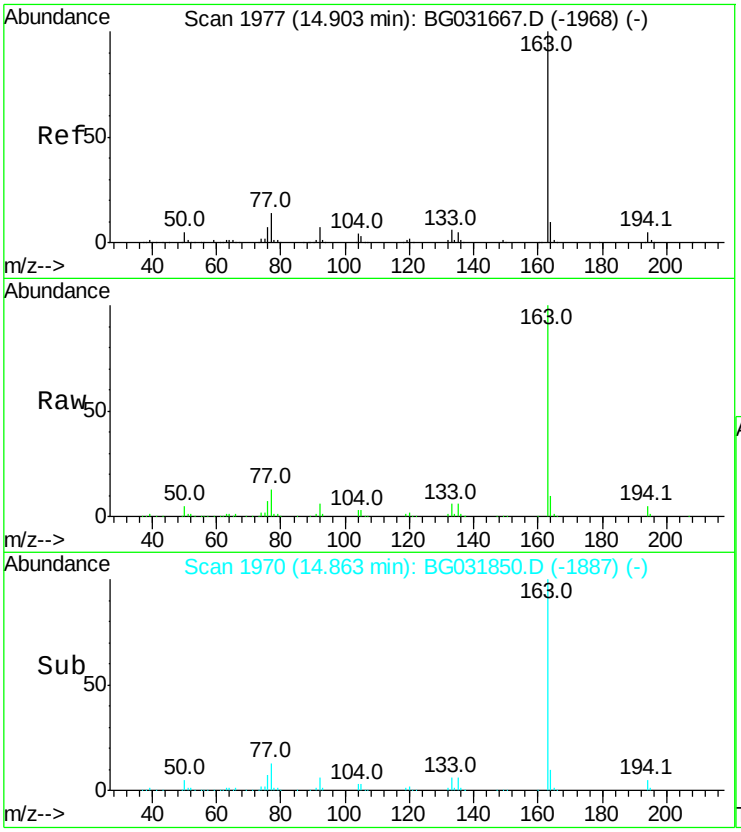


#48
Acenaphthylene
Concen: 27.120 ng
RT: 15.16 min Scan# 2021
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:152 Resp: 452446

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	13.7	10.2	15.4



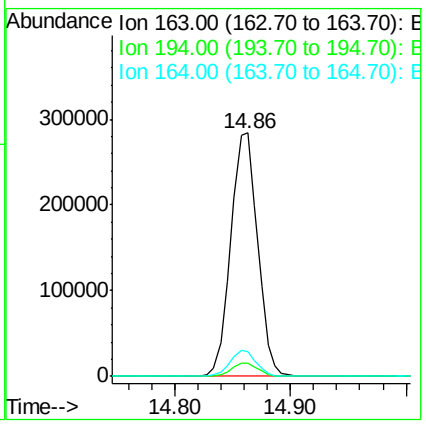


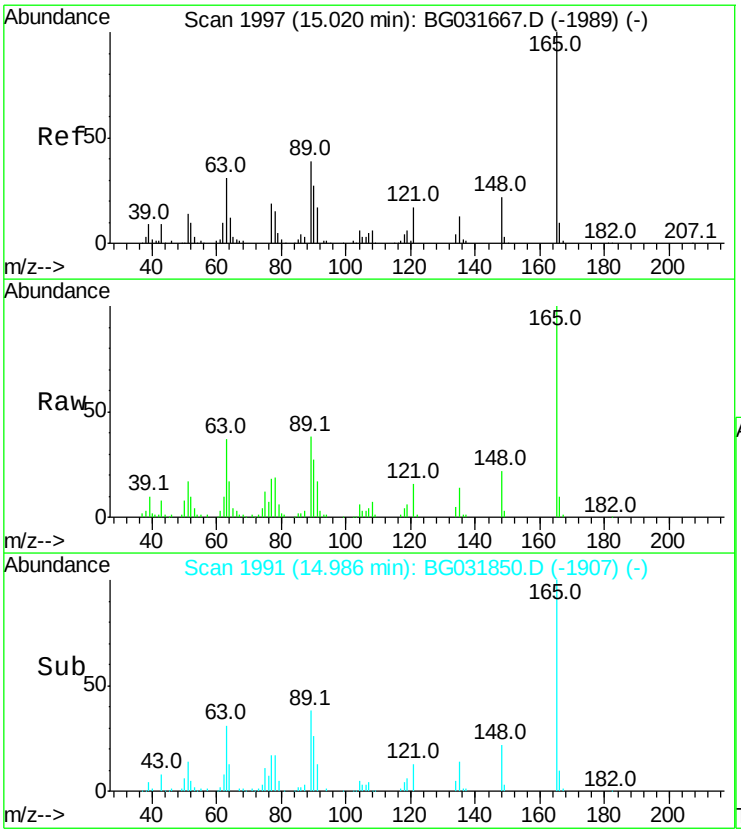
#49
Dimethylphthalate
Concen: 32.339 ng
RT: 14.86 min Scan# 1970
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 456027

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.4	5.2#
164	10.2	8.2	12.4

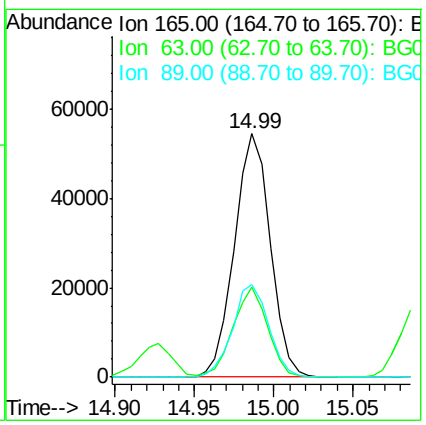


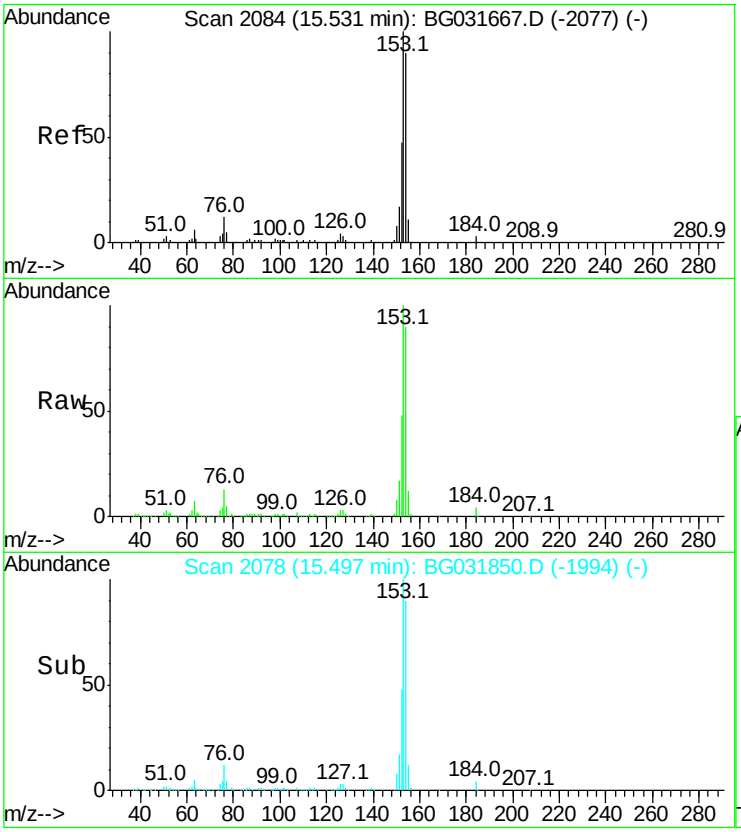


#50
2,6-Dinitrotoluene
Concen: 32.927 ng
RT: 14.99 min Scan# 1991
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:165 Resp: 85417

Ion	Ratio	Lower	Upper
165	100		
63	36.8	52.7	79.1#
89	38.2	49.2	73.8#



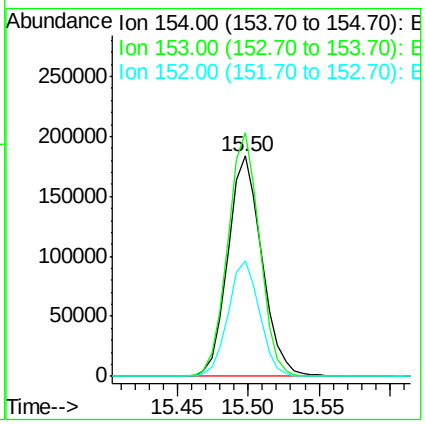


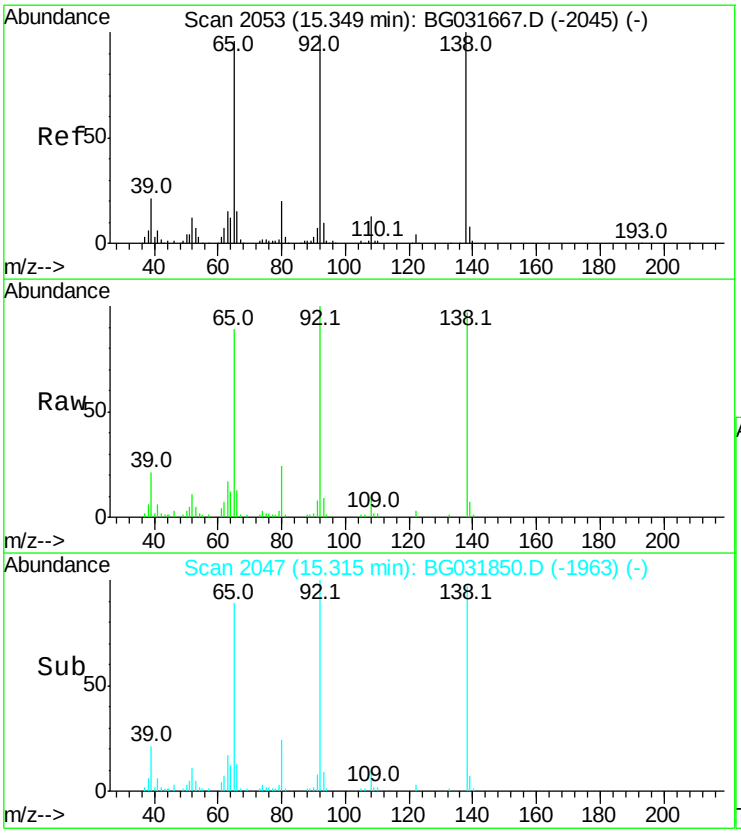
#51
Acenaphthene
Concen: 28.267 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 308849

Ion	Ratio	Lower	Upper
154	100		
153	110.5	90.4	135.6
152	52.6	41.6	62.4

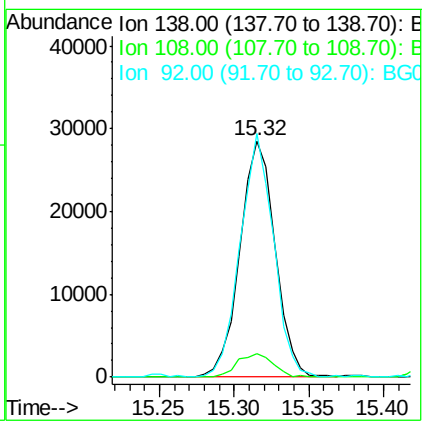


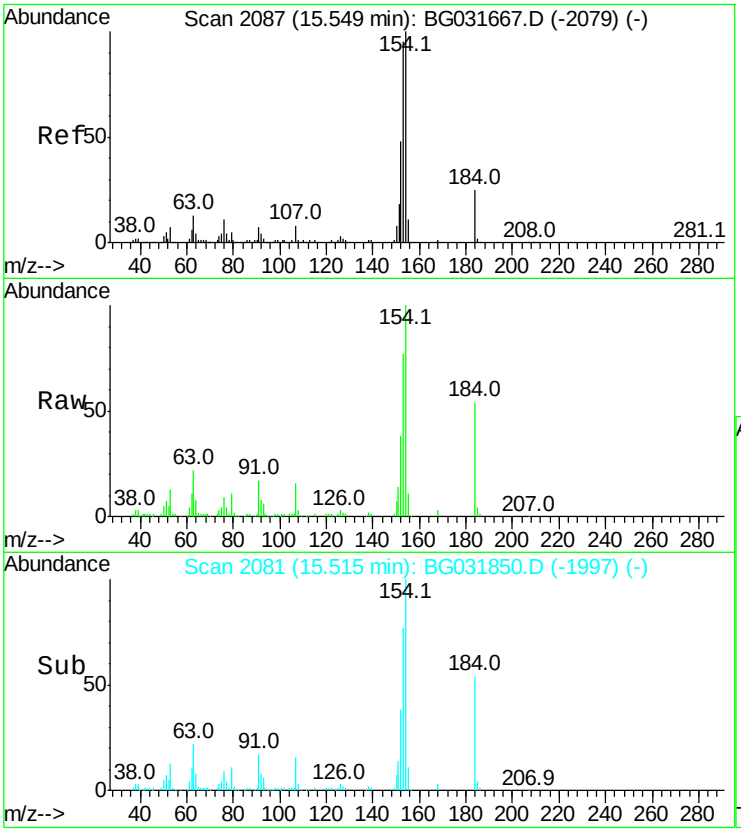


#52
3-Nitroaniline
Concen: 18.367 ng
RT: 15.32 min Scan# 2047
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:138 Resp: 46485

Ion	Ratio	Lower	Upper
138	100		
108	10.2	17.5	26.3#
92	103.2	105.8	158.8#



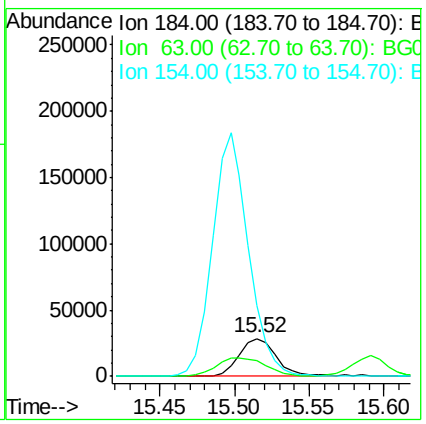


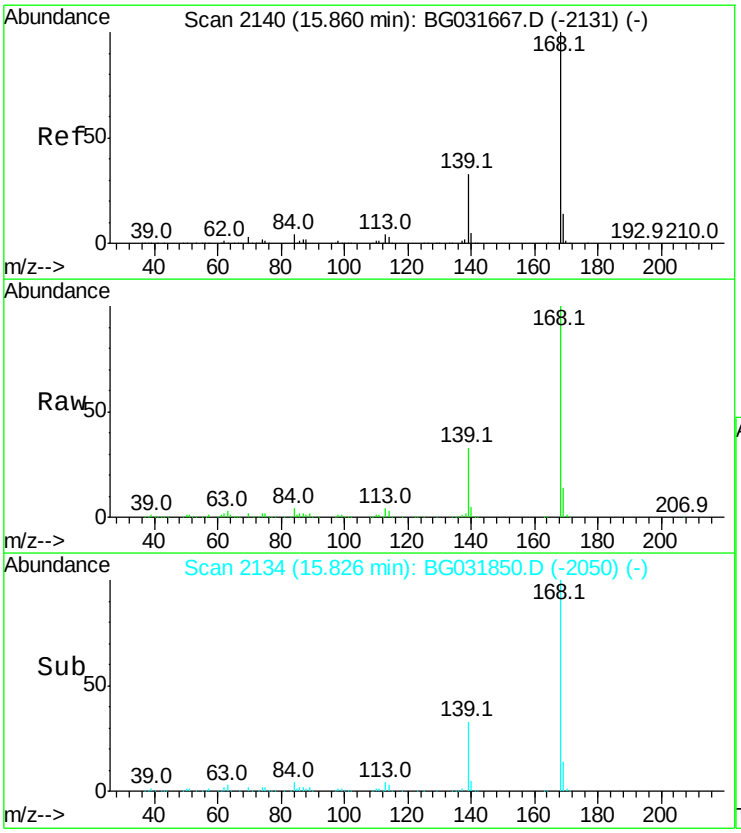
#53
2,4-Dinitrophenol
Concen: 48.666 ng
RT: 15.52 min Scan# 2081
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 49990

Ion	Ratio	Lower	Upper
184	100		
63	41.4	59.8	89.8#
154	184.9	101.8	152.8#

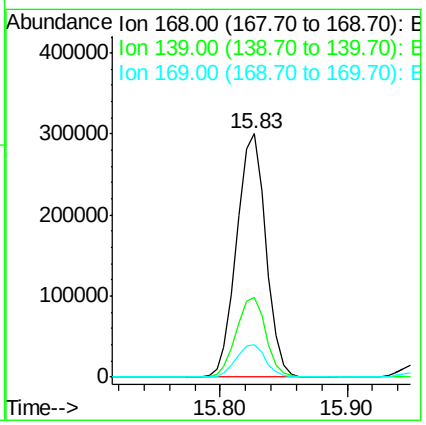


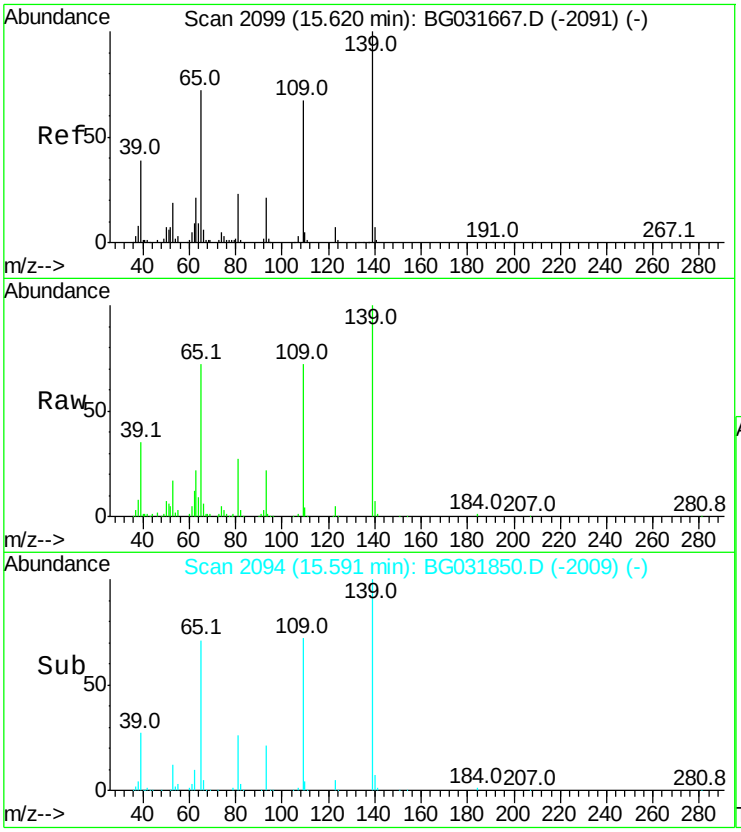


#54
Dibenzofuran
Concen: 28.579 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:168 Resp: 478660

Ion	Ratio	Lower	Upper
168	100		
139	32.8	28.6	43.0
169	13.5	11.2	16.8



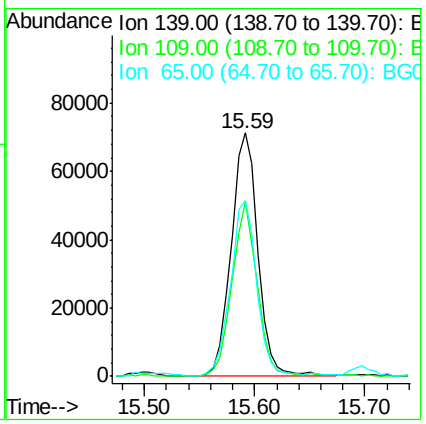


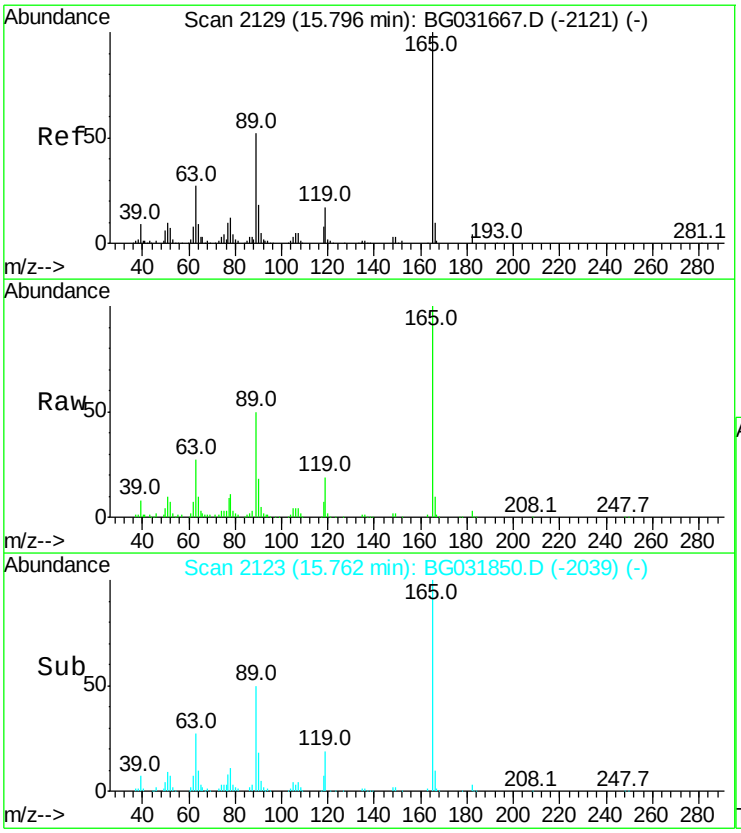
#55
4-Nitrophenol
Concen: 58.956 ng
RT: 15.59 min Scan# 2094
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 121445

Ion	Ratio	Lower	Upper
139	100		
109	71.8	62.2	102.2
65	72.2	97.2	137.2#

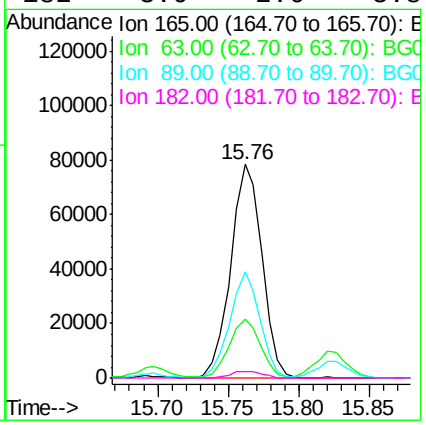


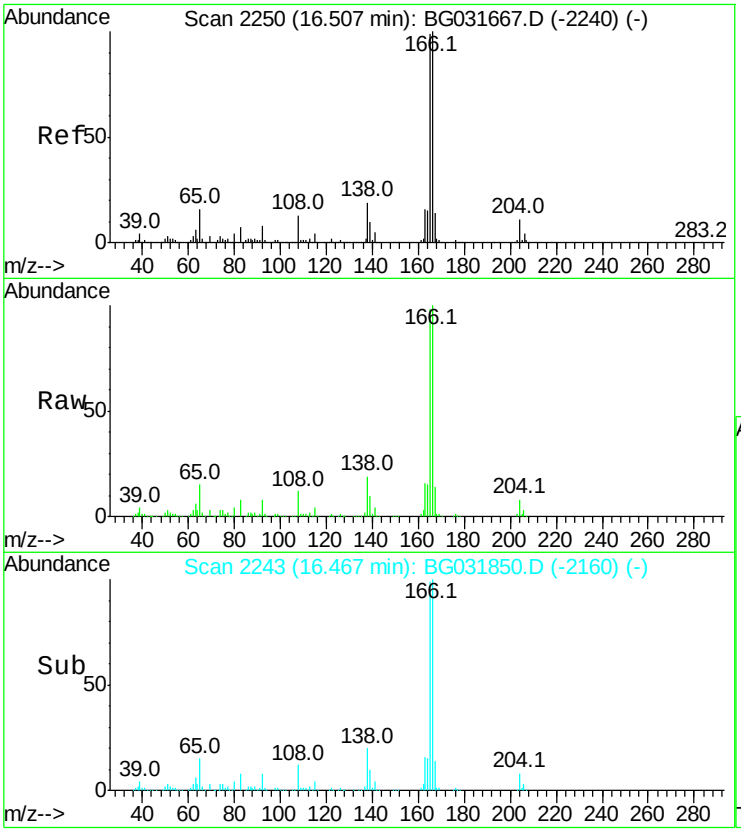


#56
2,4-Dinitrotoluene
Concen: 36.253 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:165 Resp: 120929

Ion	Ratio	Lower	Upper
165	100		
63	27.3	42.0	63.0#
89	49.9	66.9	100.3#
182	3.0	2.6	3.8



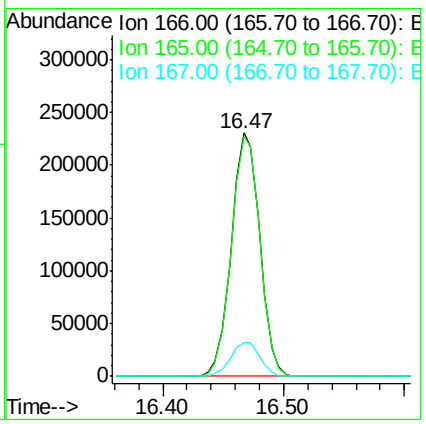


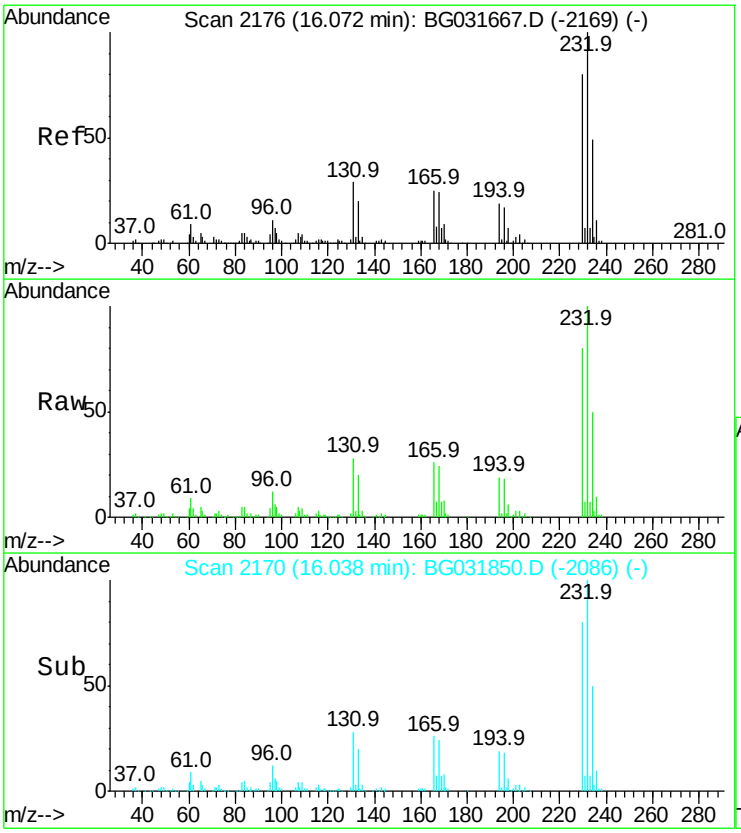
#57
Fluorene
Concen: 27.750 ng
RT: 16.47 min Scan# 2243
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 377567

Ion	Ratio	Lower	Upper
166	100		
165	98.4	80.6	121.0
167	13.9	10.4	15.6

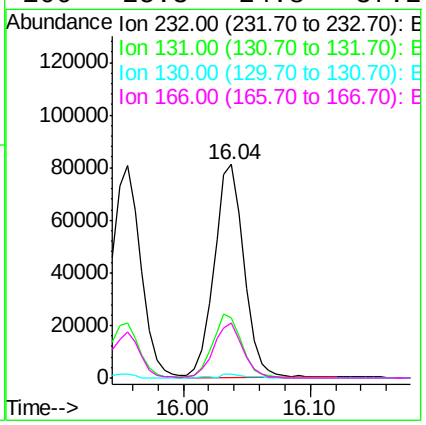


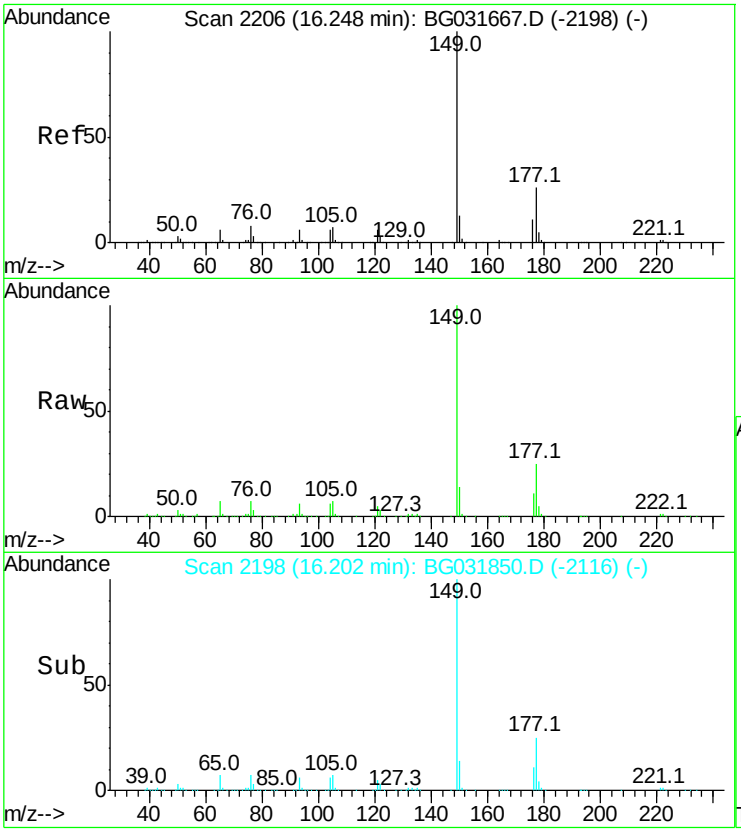


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.559 ng
RT: 16.04 min Scan# 2170
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:232 Resp: 132643

Ion	Ratio	Lower	Upper
232	100		
131	29.7	33.5	50.3#
130	1.6	2.2	3.2#
166	25.3	24.8	37.2



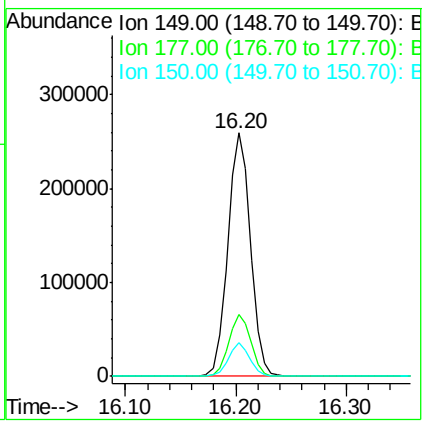


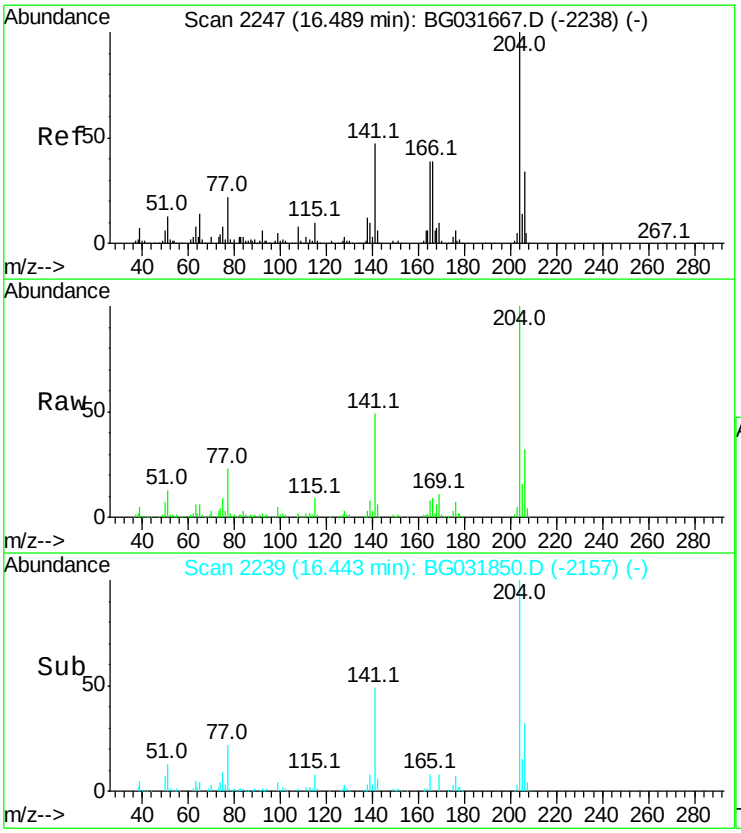
#59
Diethylphthalate
Concen: 27.033 ng
RT: 16.20 min Scan# 2198
Delta R.T. -0.05 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 371547

Ion	Ratio	Lower	Upper
149	100		
177	25.4	18.5	27.7
150	13.7	10.2	15.2

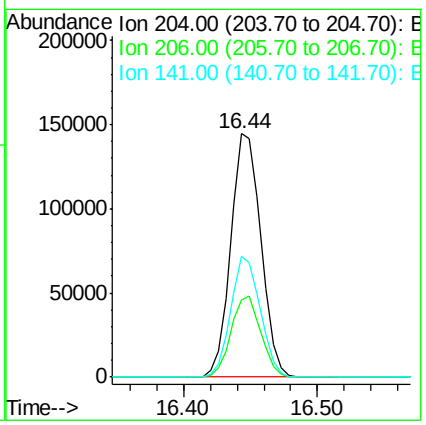


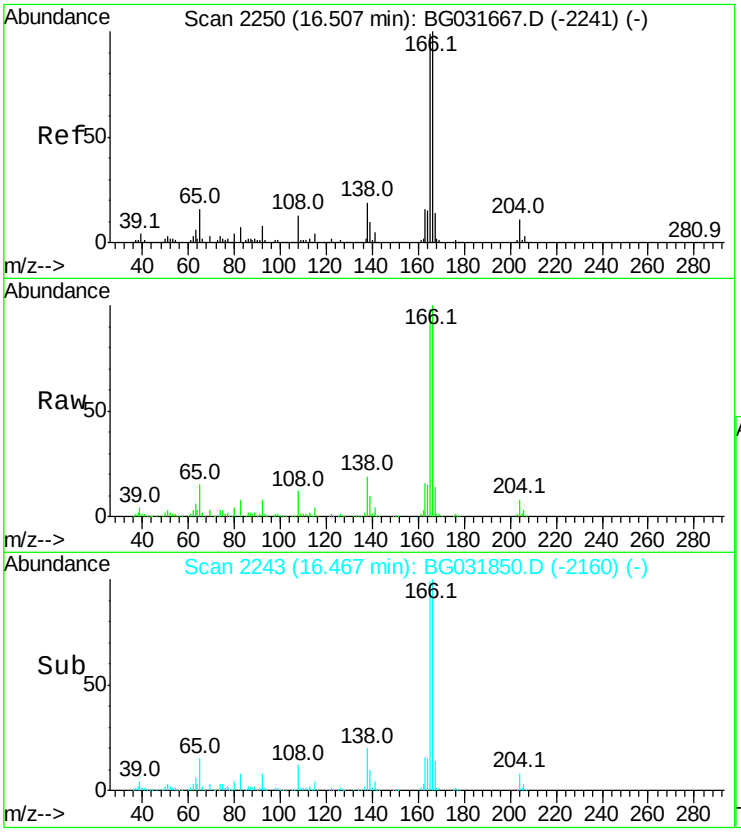


#60
4-Chlorophenyl-phenylether
Concen: 27.198 ng
RT: 16.44 min Scan# 2239
Delta R.T. -0.05 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:204 Resp: 226422

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.2	39.2
141	49.3	45.8	68.6



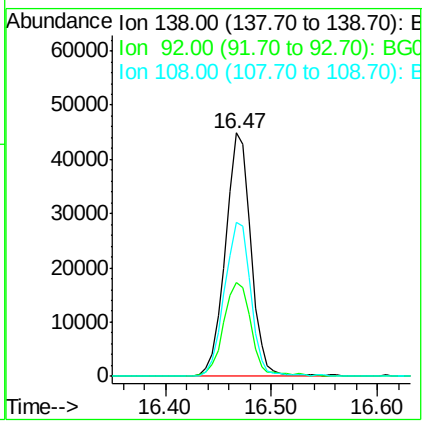


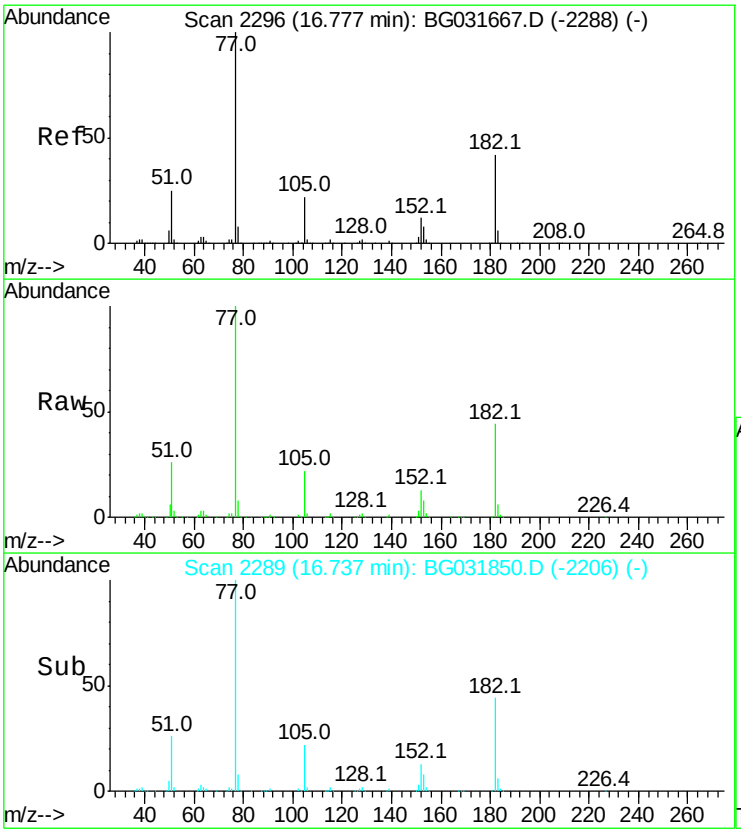
#61
4-Nitroaniline
Concen: 30.172 ng
RT: 16.47 min Scan# 2243
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 74519

Ion	Ratio	Lower	Upper
138	100		
92	38.8	40.1	80.1#
108	63.1	65.4	105.4#

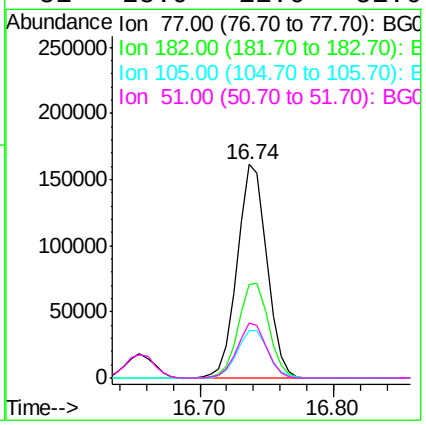


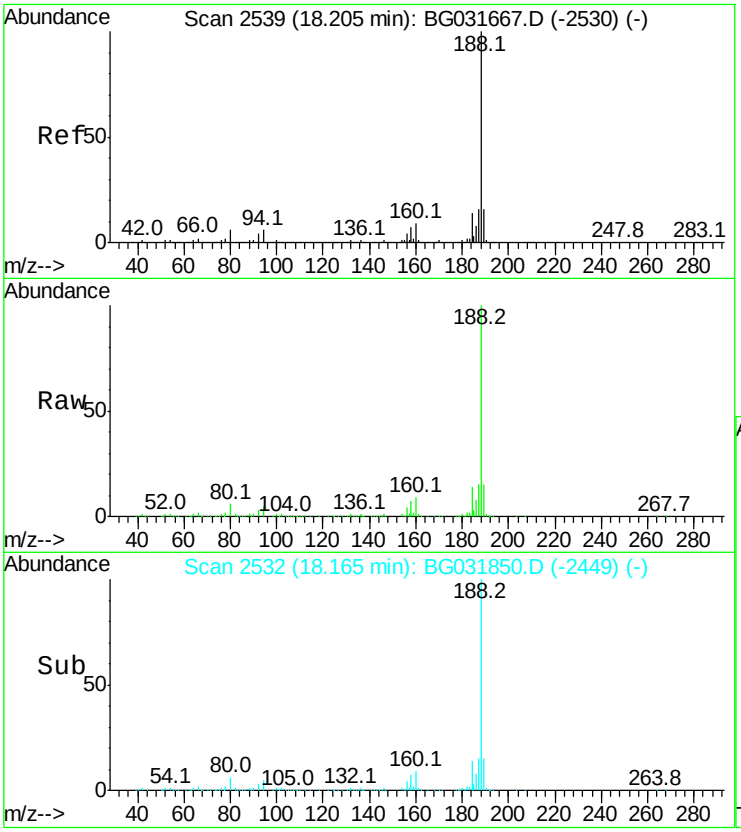


#62
Azobenzene
Concen: 28.059 ng
RT: 16.74 min Scan# 2289
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion: 77 Resp: 247317

Ion	Ratio	Lower	Upper
77	100		
182	43.8	7.4	47.4
105	22.3	0.3	40.3
51	25.9	11.6	51.6



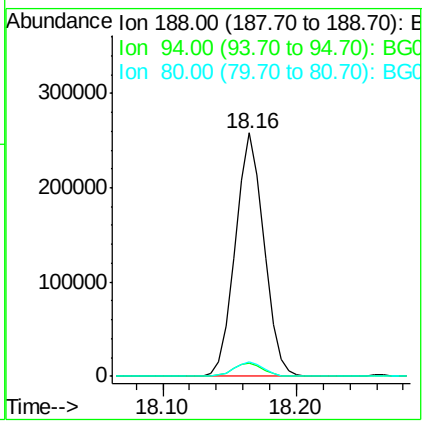


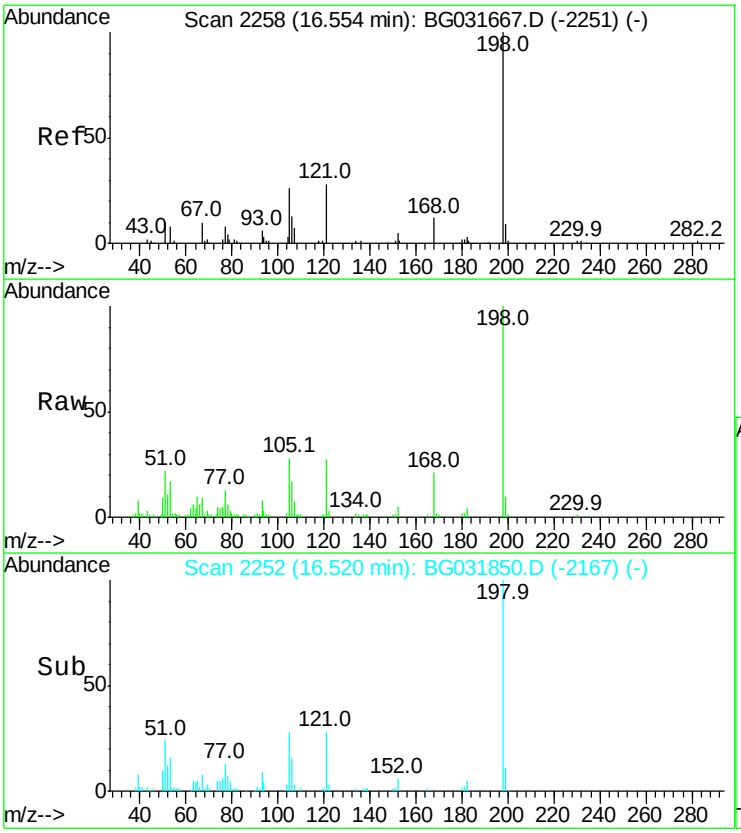
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.16 min Scan# 2532
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 384264

Ion	Ratio	Lower	Upper
188	100		
94	5.4	6.9	10.3#
80	6.1	7.7	11.5#

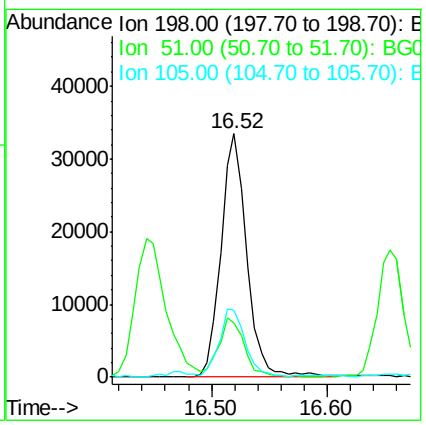


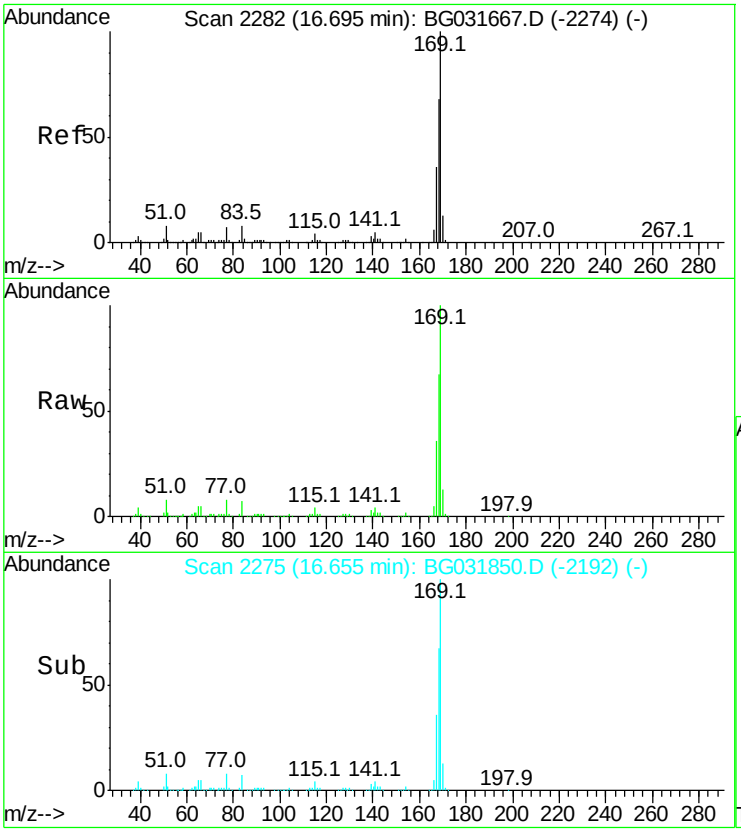


#64
4,6-Dinitro-2-methylphenol
Concen: 31.189 ng
RT: 16.52 min Scan# 2252
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:198 Resp: 51728

Ion	Ratio	Lower	Upper
198	100		
51	22.5	30.6	70.6#
105	27.5	23.8	63.8



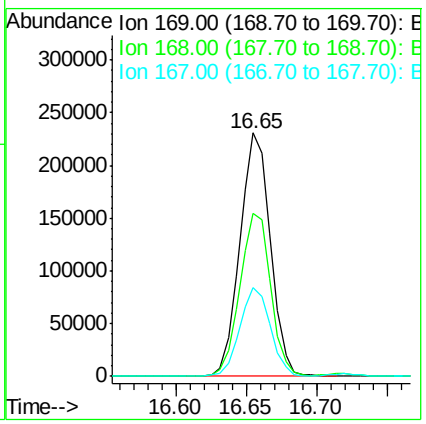


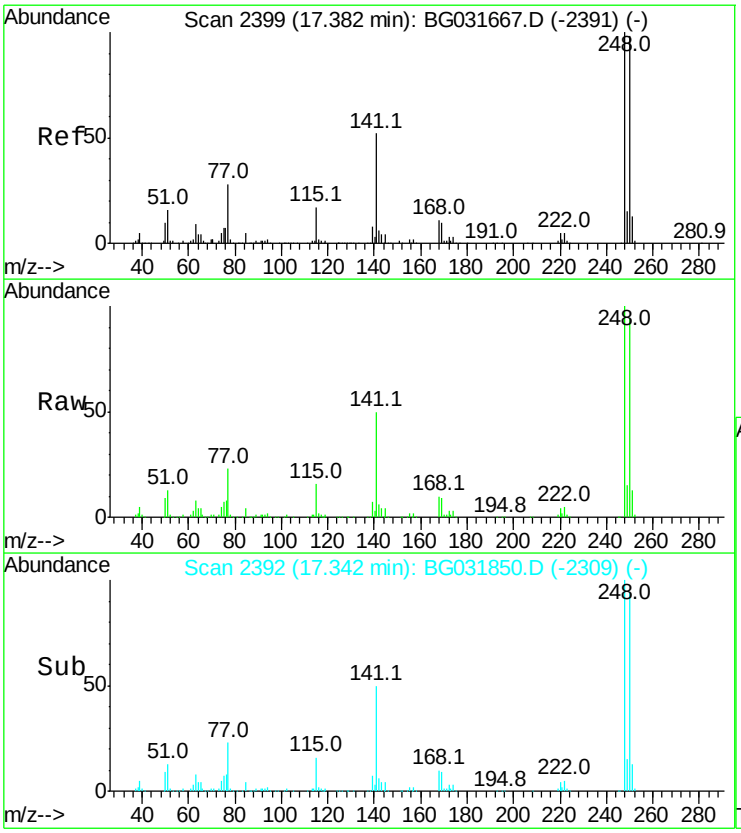
#65
n-Nitrosodiphenylamine
Concen: 27.211 ng
RT: 16.65 min Scan# 2275
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 347272

Ion	Ratio	Lower	Upper
169	100		
168	67.0	55.7	83.5
167	36.5	30.1	45.1

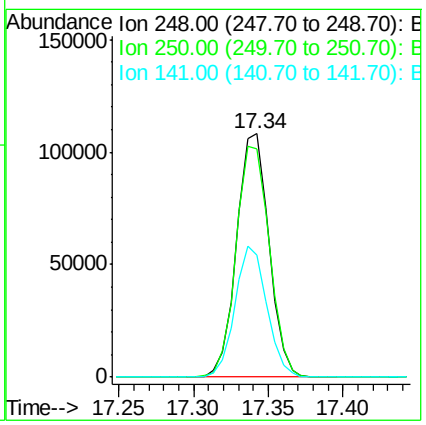


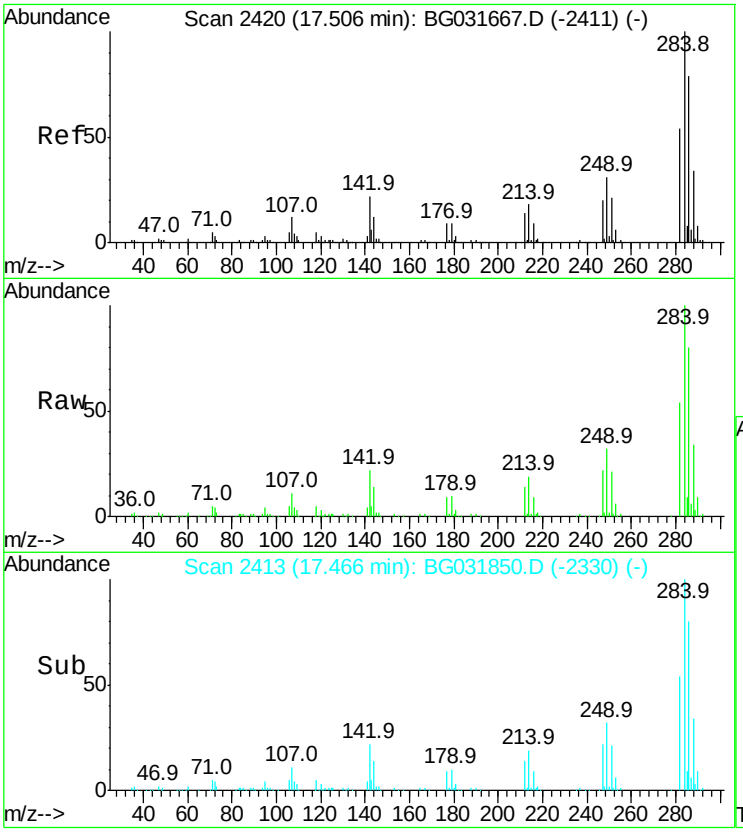


#66
4-Bromophenyl-phenylether
Concen: 29.250 ng
RT: 17.34 min Scan# 2392
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:248 Resp: 162533

Ion	Ratio	Lower	Upper
248	100		
250	93.7	77.1	115.7
141	50.0	50.8	76.2#



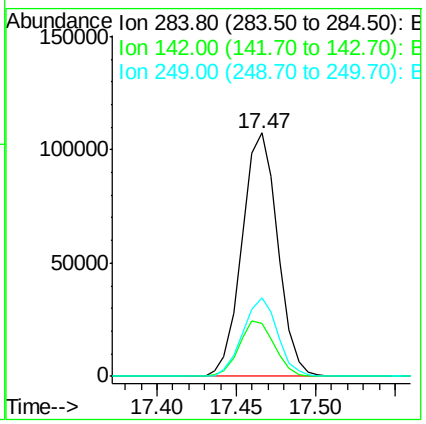


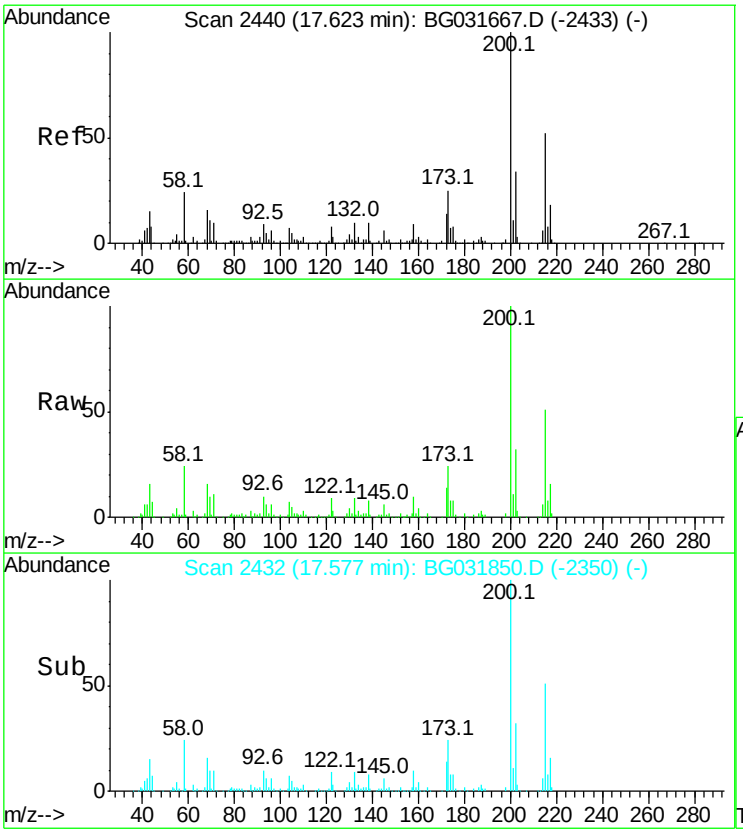
#67
Hexachlorobenzene
Concen: 29.569 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 167964

Ion	Ratio	Lower	Upper
284	100		
142	21.8	26.8	40.2#
249	32.1	26.3	39.5

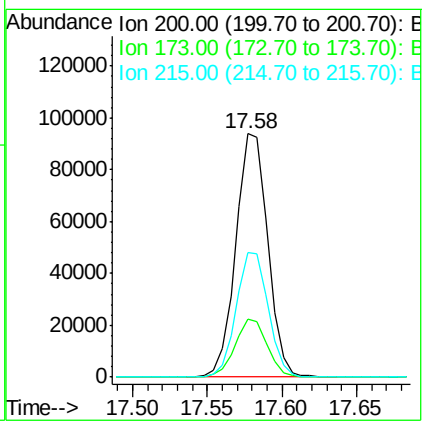


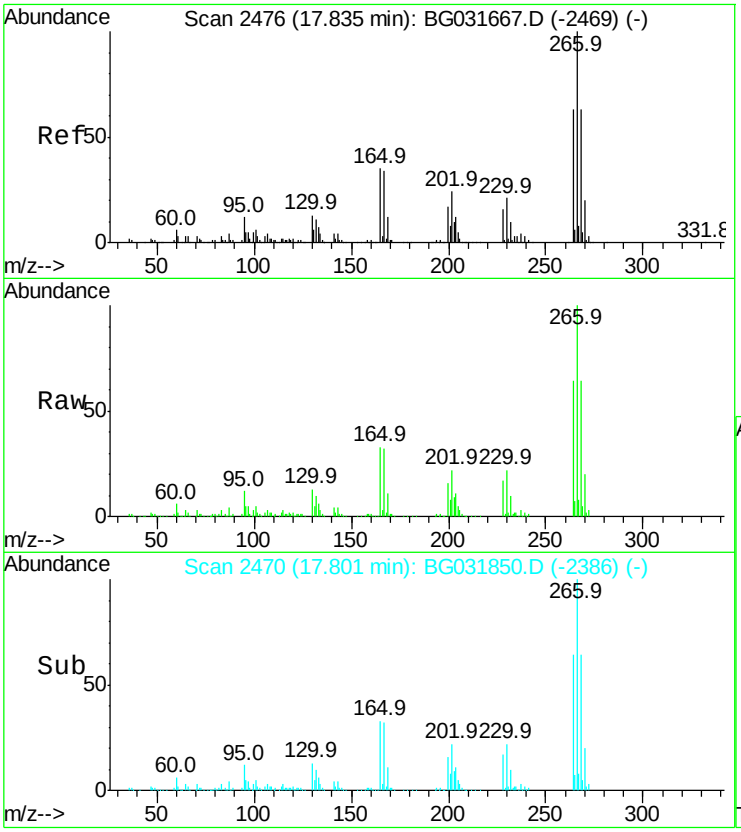


#68
Atrazine
Concen: 27.984 ng
RT: 17.58 min Scan# 2432
Delta R.T. -0.05 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:200 Resp: 138869

Ion	Ratio	Lower	Upper
200	100		
173	24.1	5.2	45.2
215	50.9	30.4	70.4



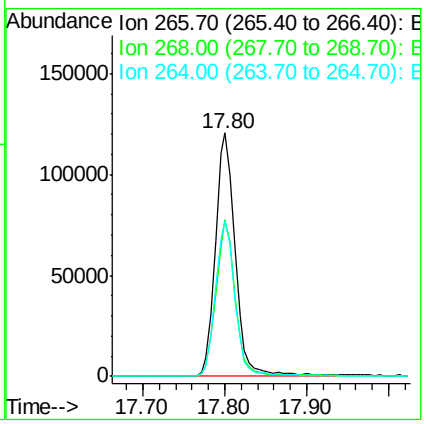


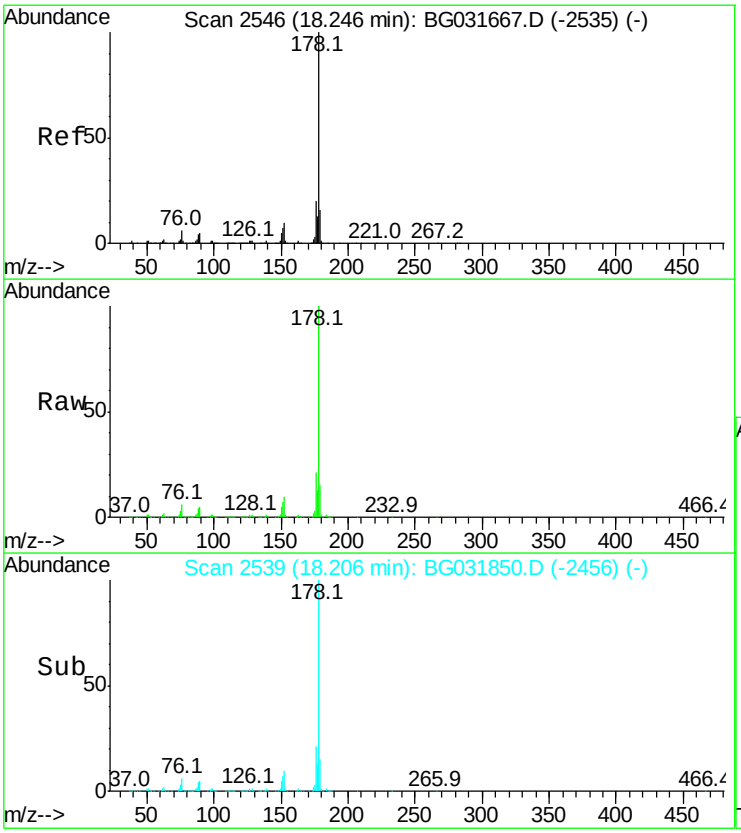
#69
Pentachlorophenol
Concen: 52.372 ng
RT: 17.80 min Scan# 2470
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 204621

Ion	Ratio	Lower	Upper
266	100		
268	64.5	51.1	76.7
264	63.6	49.6	74.4

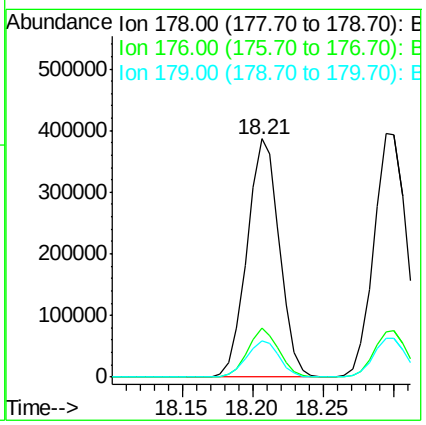


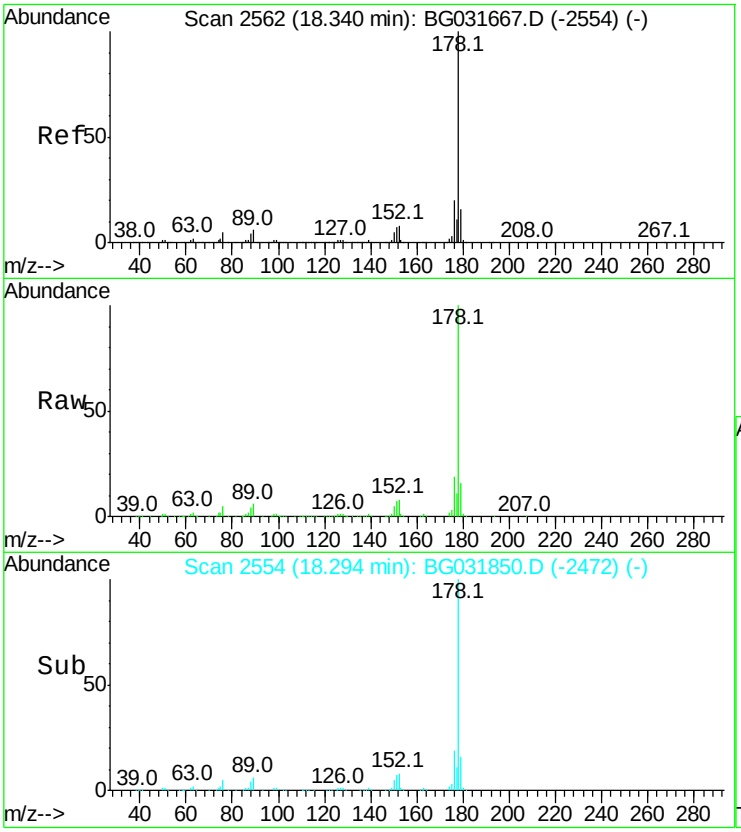


#70
Phenanthrene
Concen: 28.610 ng
RT: 18.21 min Scan# 2539
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:178 Resp: 622162

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.7	23.5
179	15.3	12.5	18.7



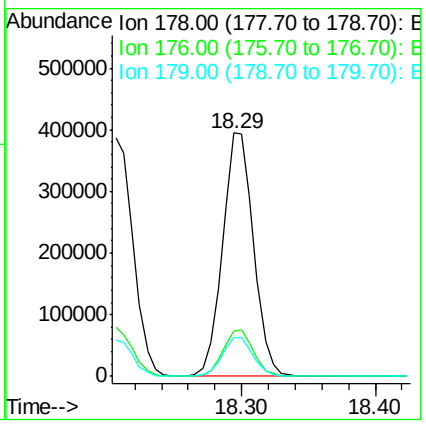


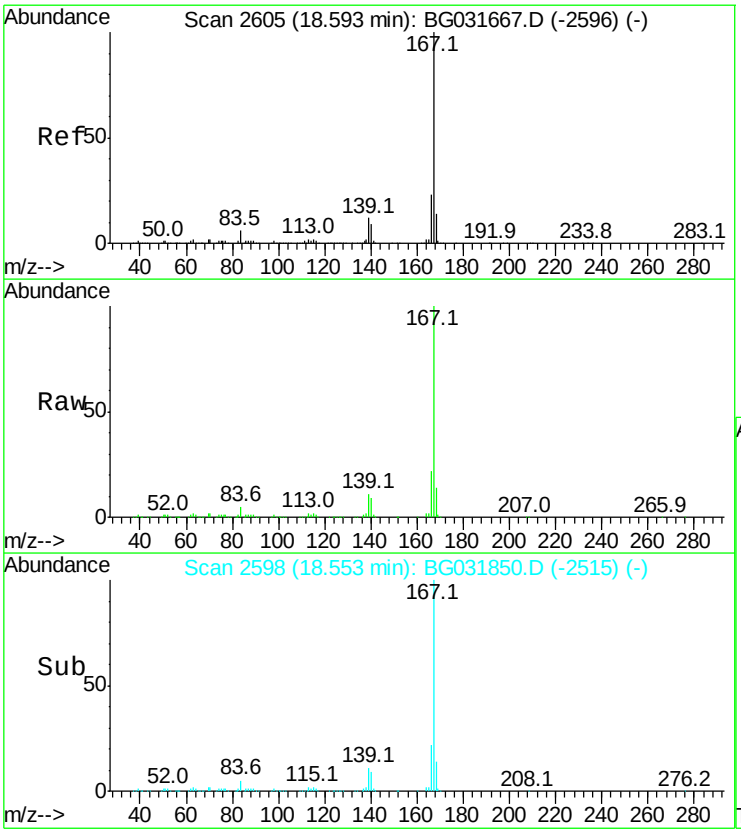
#71
Anthracene
Concen: 29.108 ng
RT: 18.29 min Scan# 2554
Delta R.T. -0.05 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 638529

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

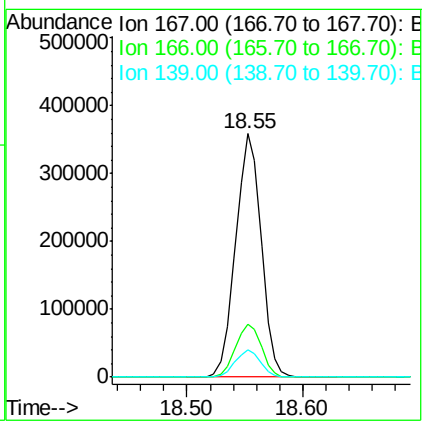


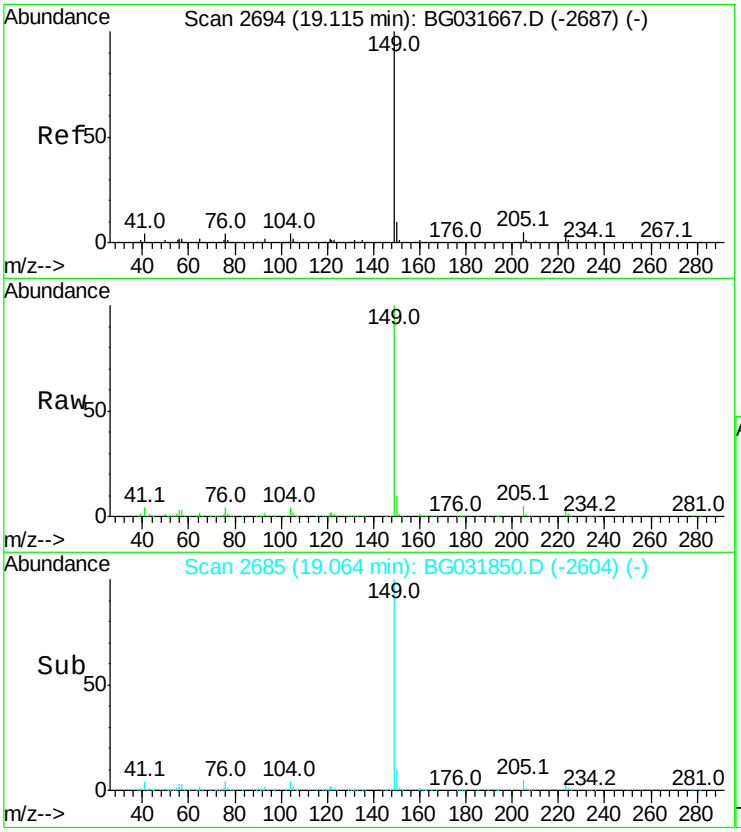


#72
Carbazole
Concen: 28.297 ng
RT: 18.55 min Scan# 2598
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:167 Resp: 549421

Ion	Ratio	Lower	Upper
167	100		
166	21.5	18.2	27.4
139	11.4	9.4	14.2



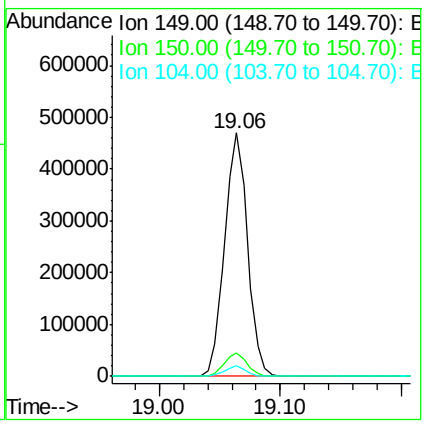


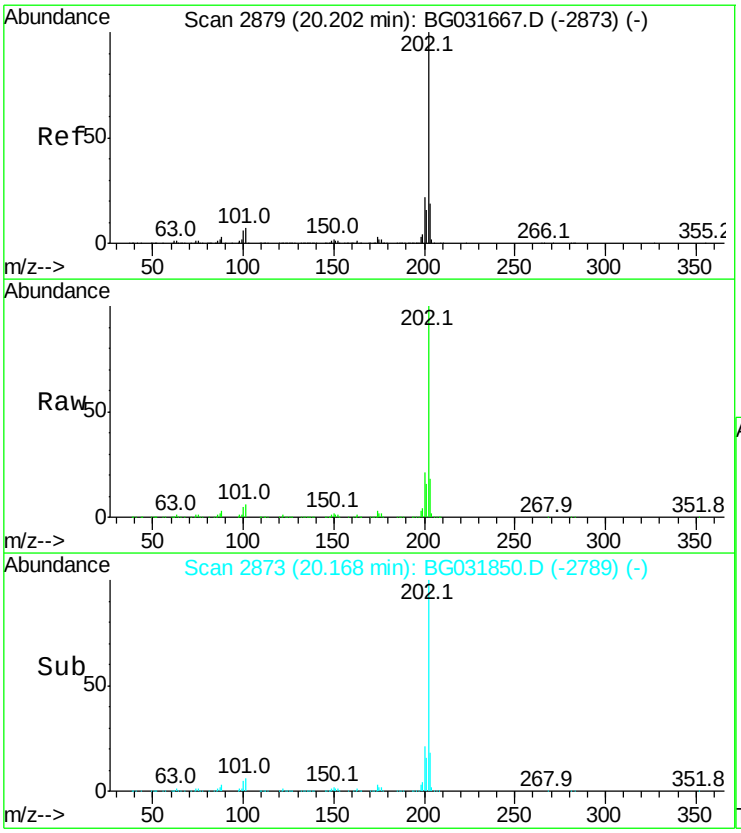
#73
Di-n-butylphthalate
Concen: 28.645 ng
RT: 19.06 min Scan# 2685
Delta R.T. -0.05 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 618084

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.2	3.9	5.9

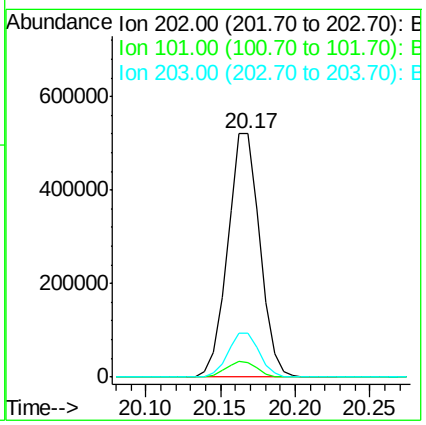


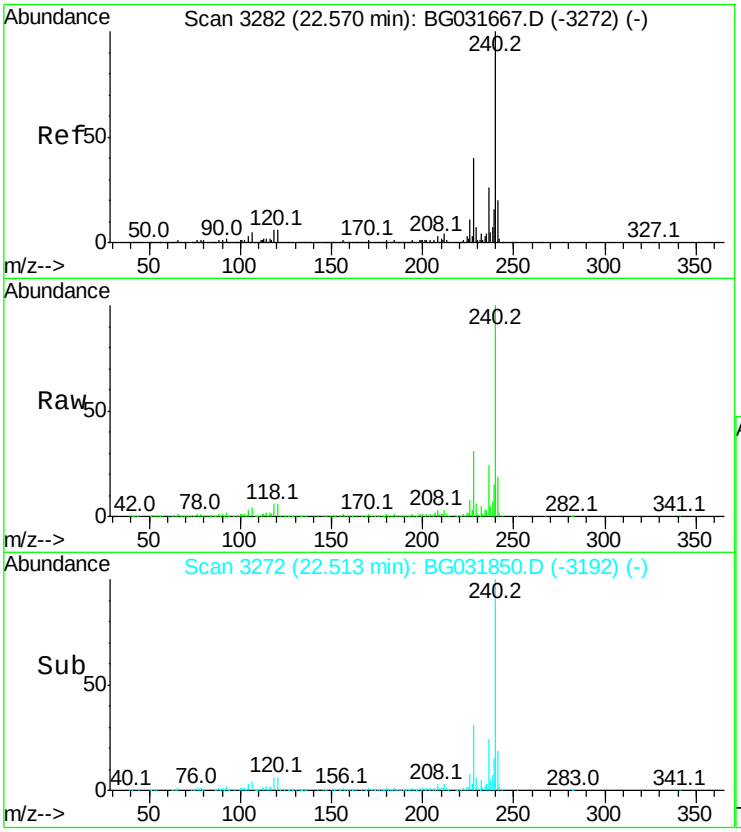


#74
Fluoranthene
Concen: 29.288 ng
RT: 20.17 min Scan# 2873
Delta R.T. -0.03 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:202 Resp: 781493

Ion	Ratio	Lower	Upper
202	100		
101	6.1	0.0	28.9
203	18.1	0.0	37.5



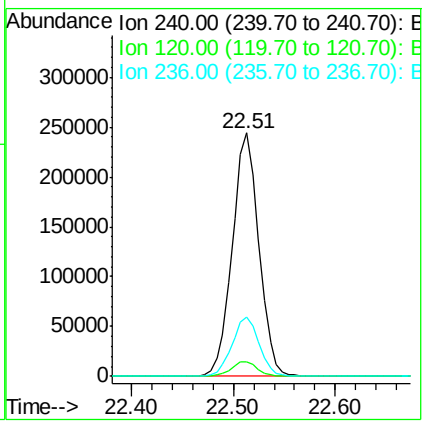


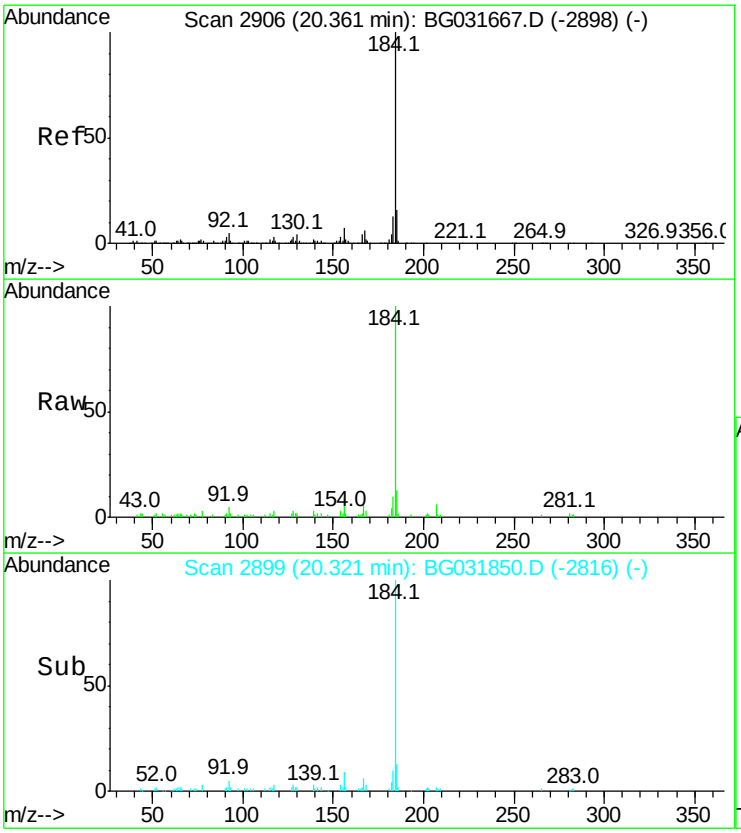
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.51 min Scan# 3272
Delta R.T. -0.06 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 444182

Ion	Ratio	Lower	Upper
240	100		
120	6.1	6.8	10.2#
236	24.4	20.9	31.3

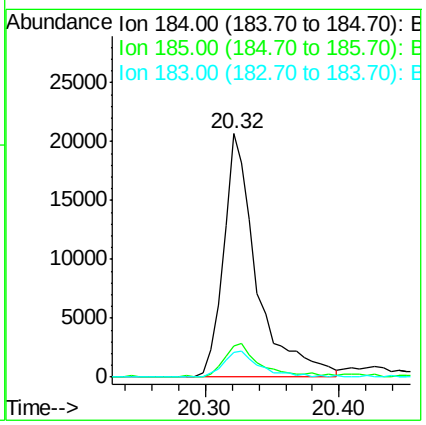


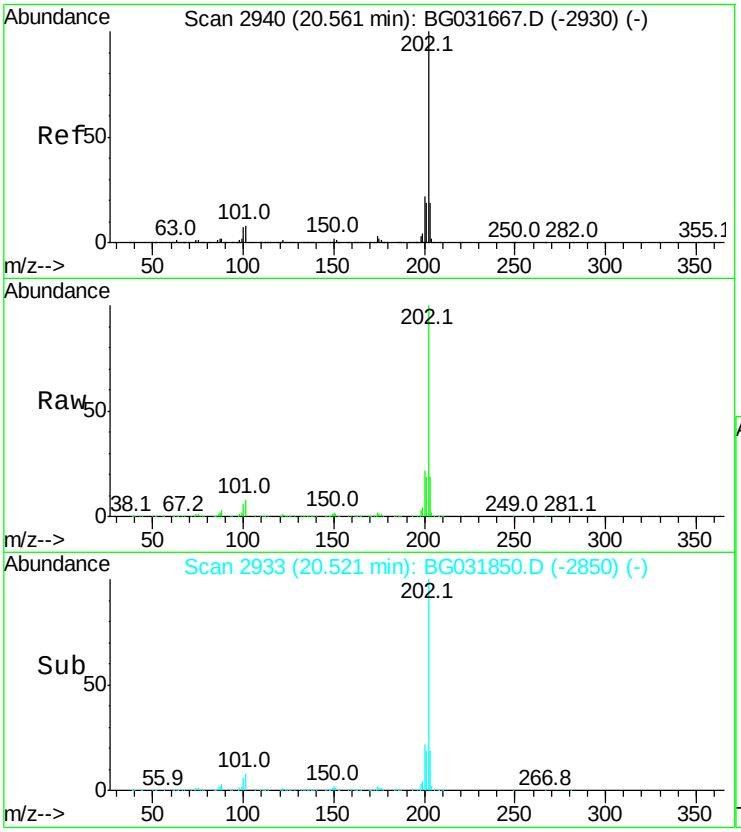


#76
Benzidine
Concen: 2.624 ng
RT: 20.32 min Scan# 2899
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:184 Resp: 35978

Ion	Ratio	Lower	Upper
184	100		
185	12.8	11.1	16.7
183	10.2	10.6	16.0#



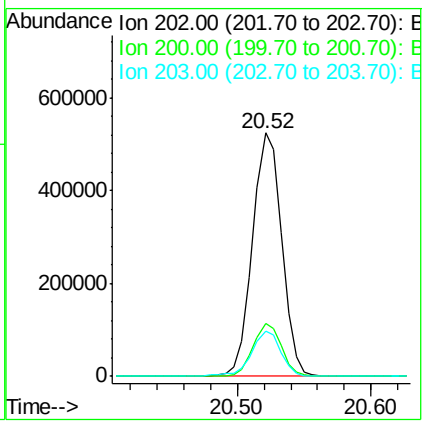


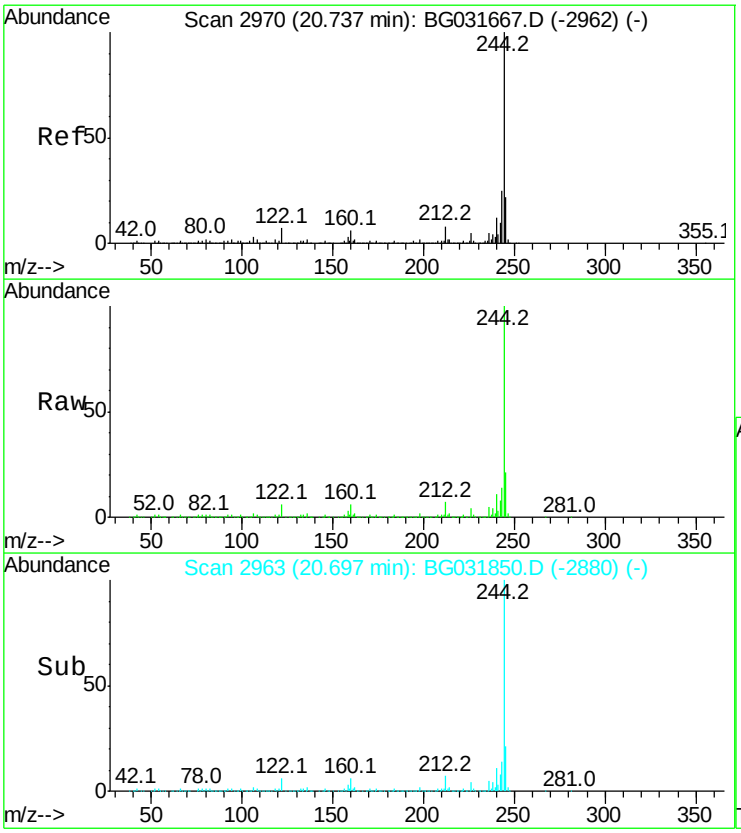
#77
Pyrene
Concen: 27.888 ng
RT: 20.52 min Scan# 2933
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 791274

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	18.7	13.9	20.9

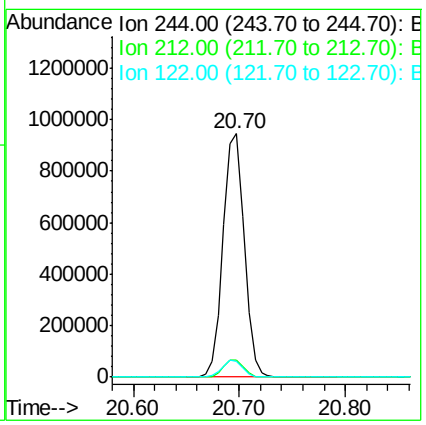


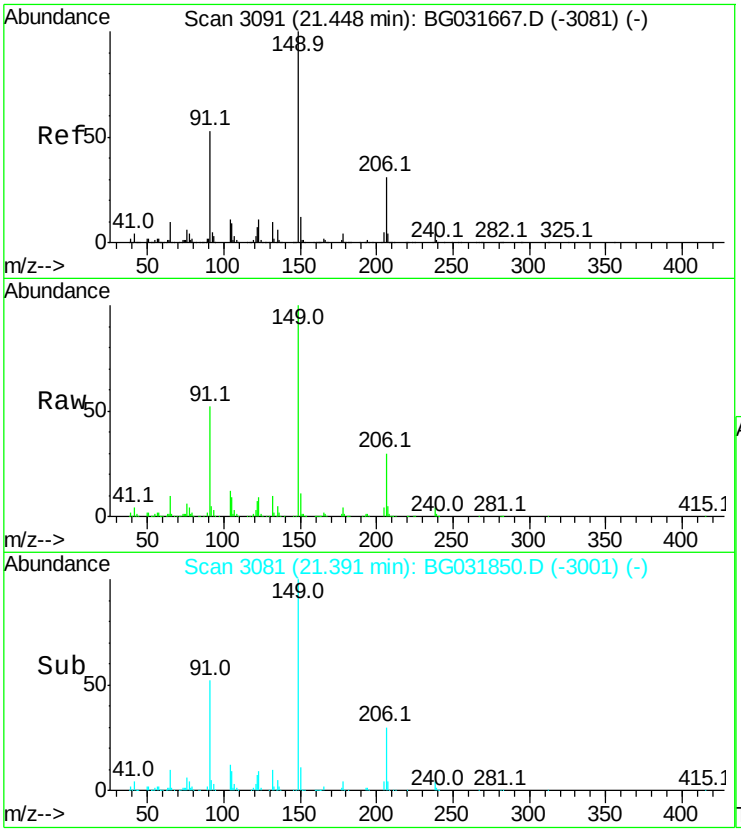


#78
Terphenyl-d14
Concen: 67.708 ng
RT: 20.70 min Scan# 2963
Delta R.T. -0.04 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:244 Resp: 1316381

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	6.4	7.0	10.4#



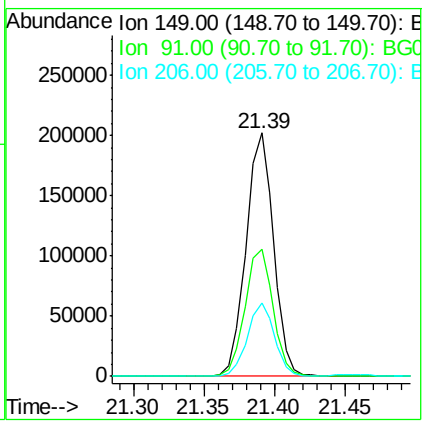


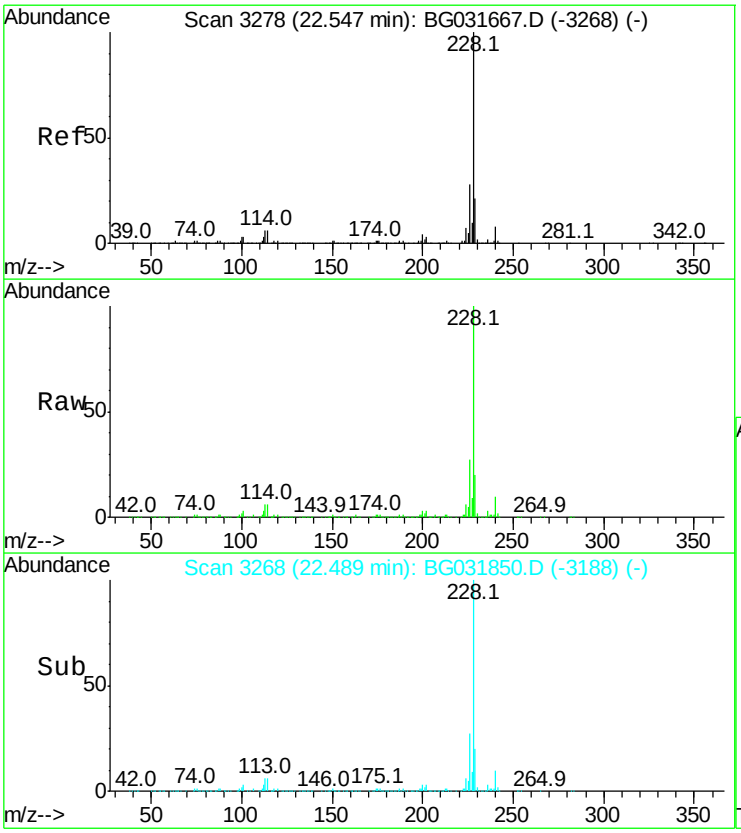
#79
Butylbenzylphthalate
Concen: 29.135 ng
RT: 21.39 min Scan# 3081
Delta R.T. -0.06 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 277498

Ion	Ratio	Lower	Upper
149	100		
91	52.4	62.2	93.2#
206	30.3	18.6	27.8#

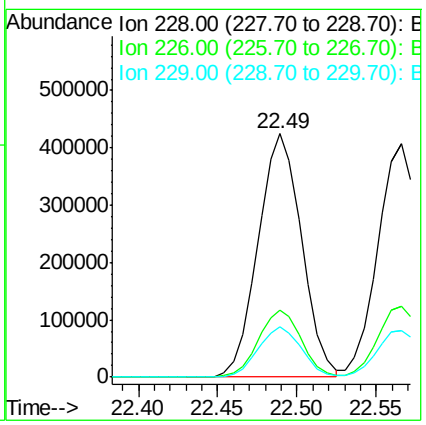


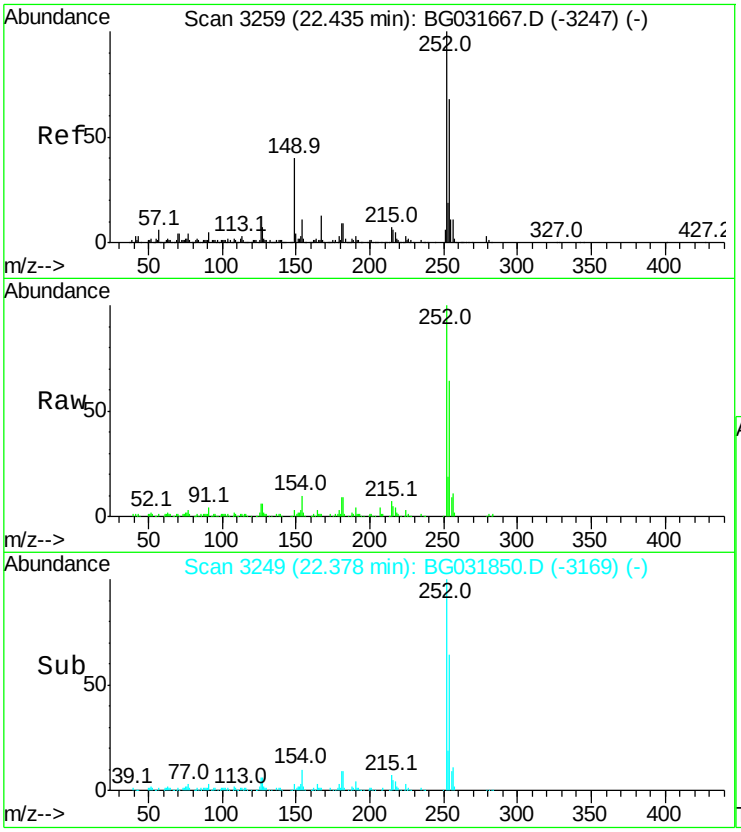


#80
Benzo(a)anthracene
Concen: 28.652 ng
RT: 22.49 min Scan# 3268
Delta R.T. -0.06 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:228 Resp: 809568

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.7	34.1
229	20.4	16.2	24.2



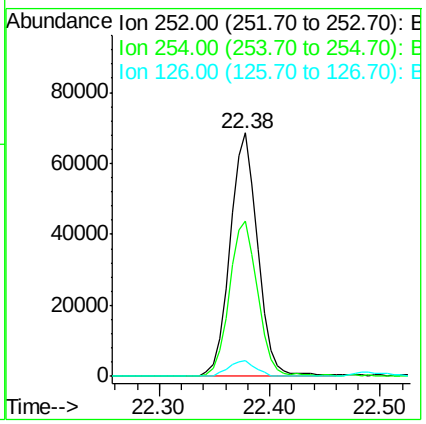


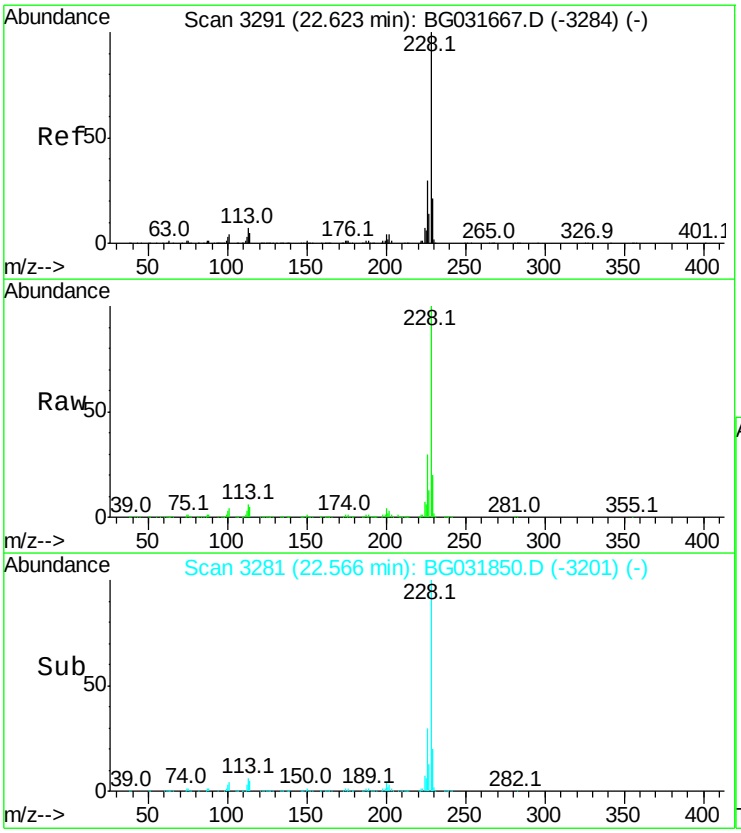
#81
3,3'-Dichlorobenzidine
Concen: 11.012 ng
RT: 22.38 min Scan# 3249
Delta R.T. -0.06 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 120632

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.8	76.2
126	6.3	7.4	11.2#

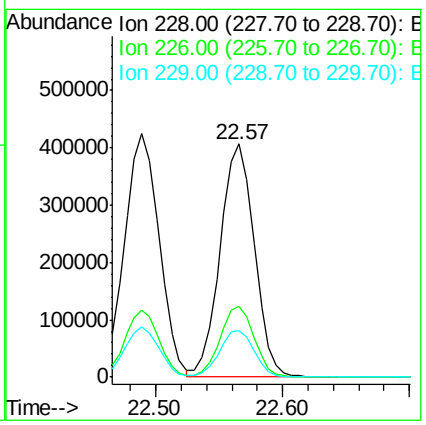


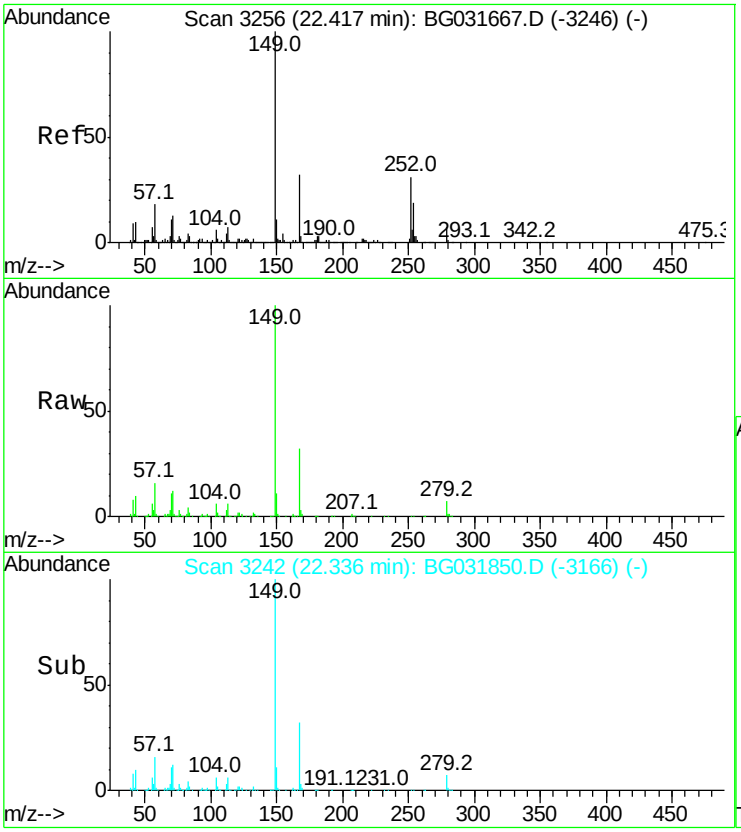


#82
Chrysene
Concen: 28.418 ng
RT: 22.57 min Scan# 3281
Delta R.T. -0.06 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:228 Resp: 759716

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	20.2	15.0	22.4



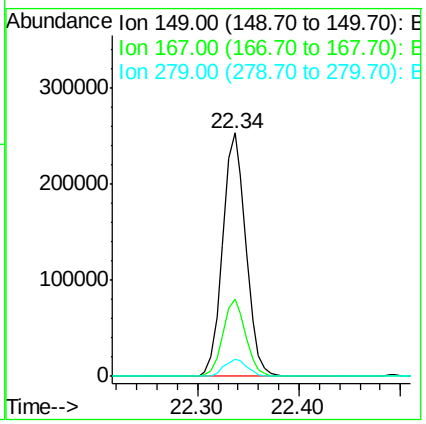


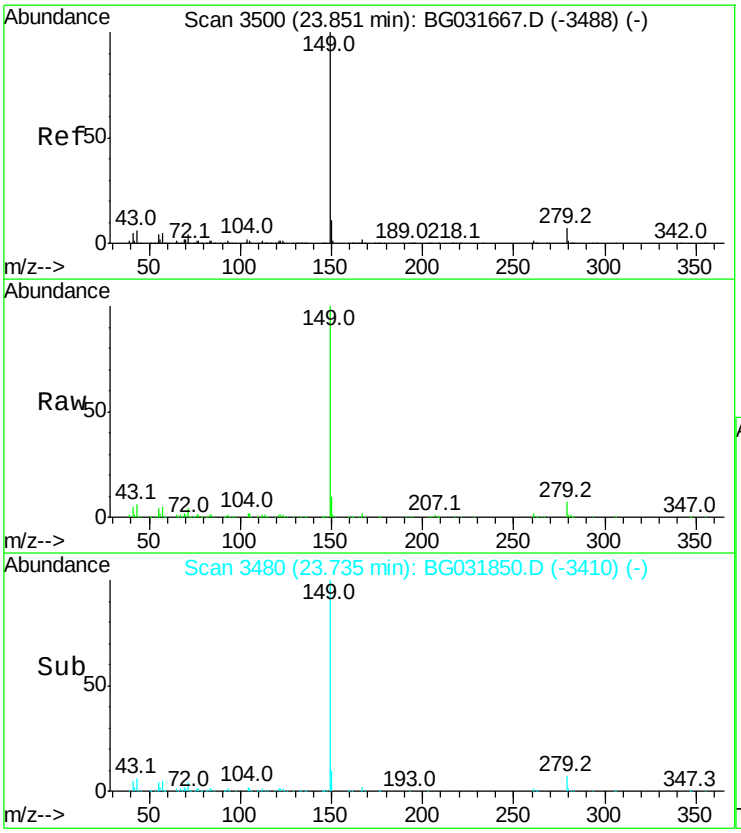
#83
Bis(2-ethylhexyl)phthalate
Concen: 29.142 ng
RT: 22.34 min Scan# 3242
Delta R.T. -0.08 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 402137

Ion	Ratio	Lower	Upper
149	100		
167	31.9	24.3	36.5
279	7.2	4.0	6.0#

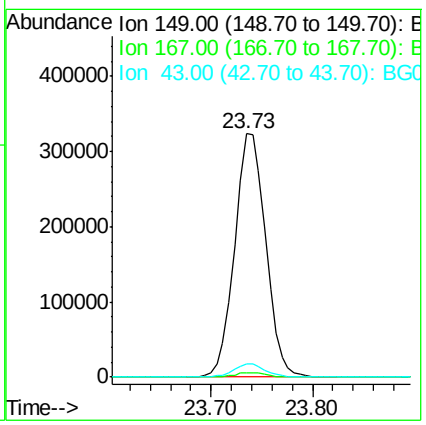


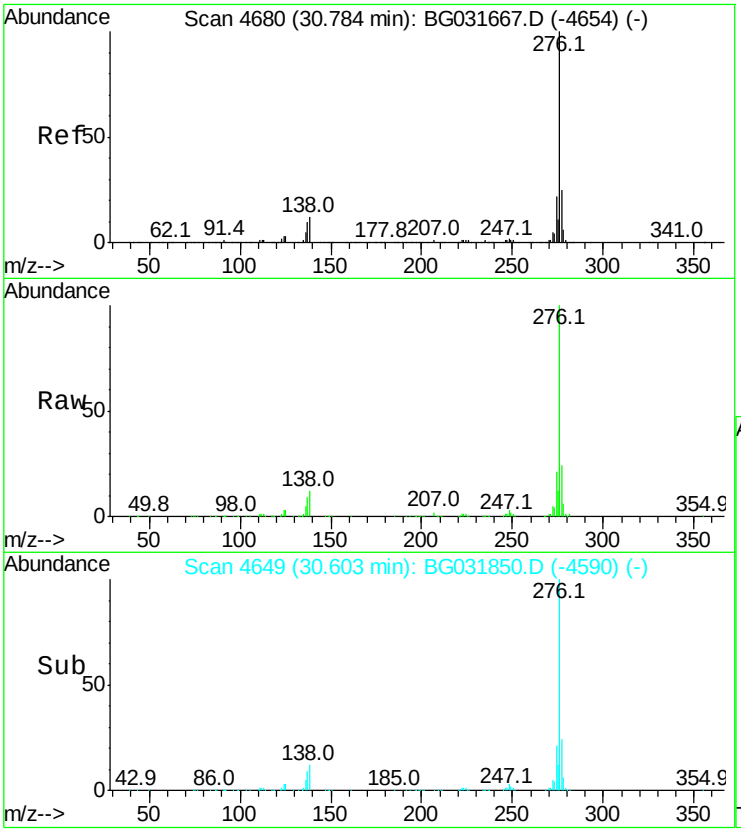


#84
Di-n-octyl phthalate
Concen: 29.611 ng
RT: 23.73 min Scan# 3480
Delta R.T. -0.12 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:149 Resp: 688155

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	5.4	8.9	13.3#



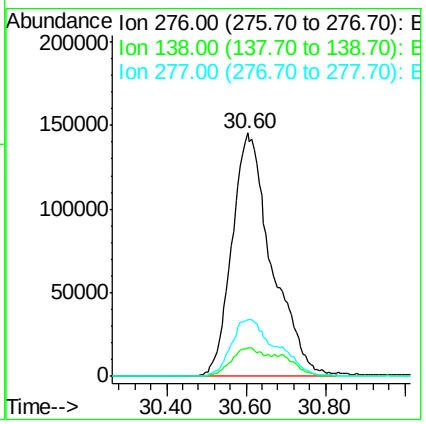


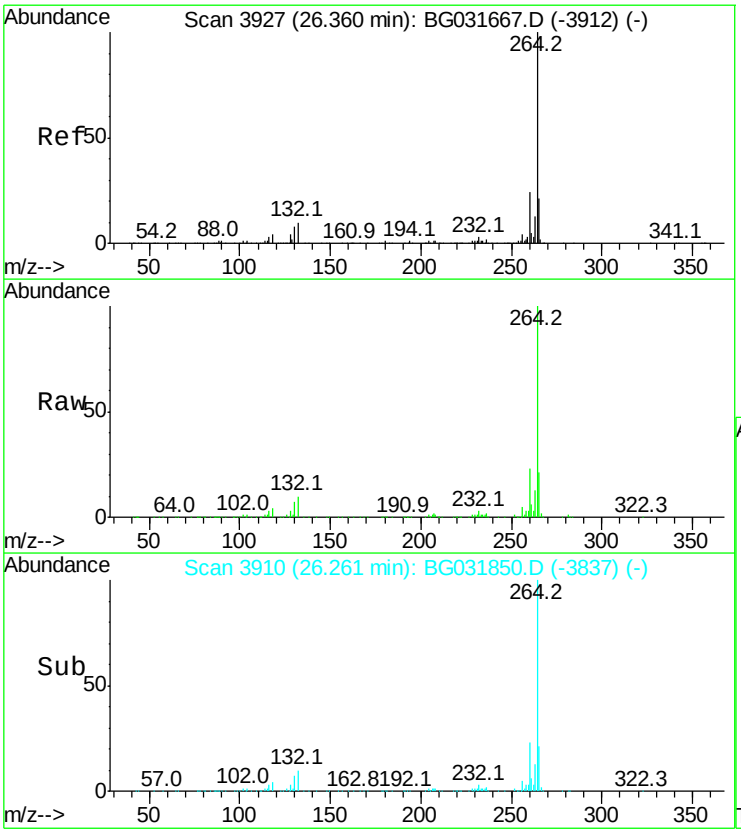
#85
Indeno(1,2,3-cd)pyrene
Concen: 29.644 ng
RT: 30.60 min Scan# 4649
Delta R.T. -0.18 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1016691

Ion	Ratio	Lower	Upper
276	100		
138	10.0	16.0	24.0#
277	20.6	20.0	30.0

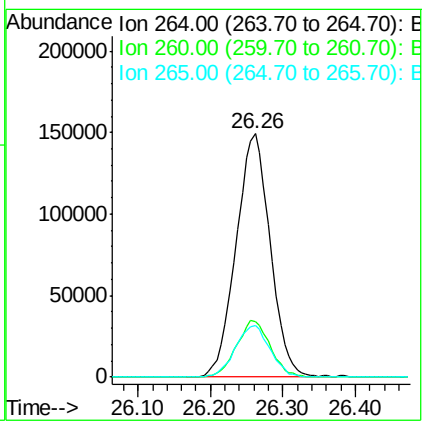


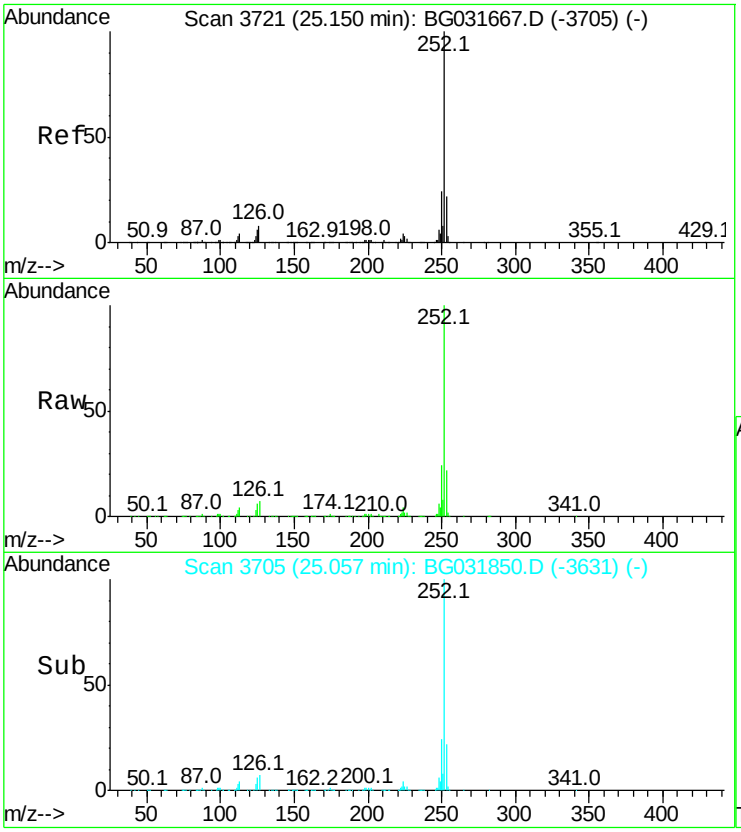


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.26 min Scan# 3910
Delta R.T. -0.10 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:264 Resp: 488121

Ion	Ratio	Lower	Upper
264	100		
260	22.5	17.4	26.0
265	21.2	17.7	26.5



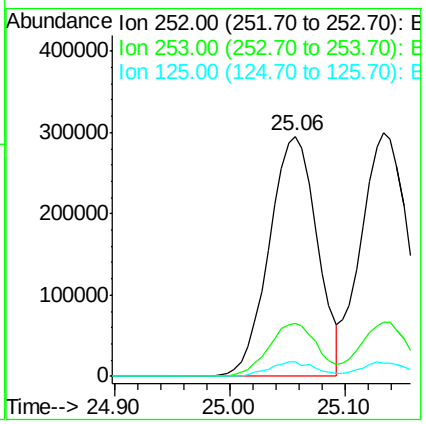


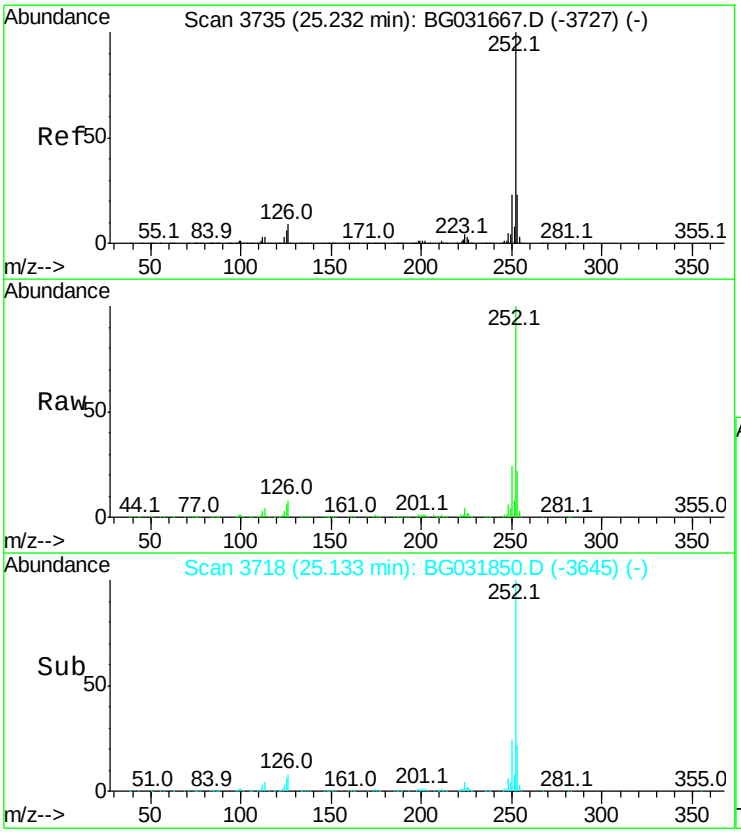
#87
Benzo(b)fluoranthene
Concen: 28.181 ng
RT: 25.06 min Scan# 3705
Delta R.T. -0.09 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 853872

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	5.9	7.2	10.8#

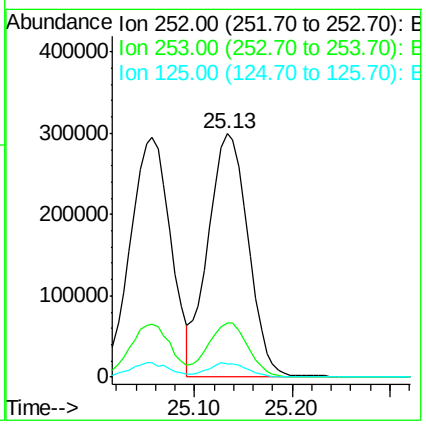


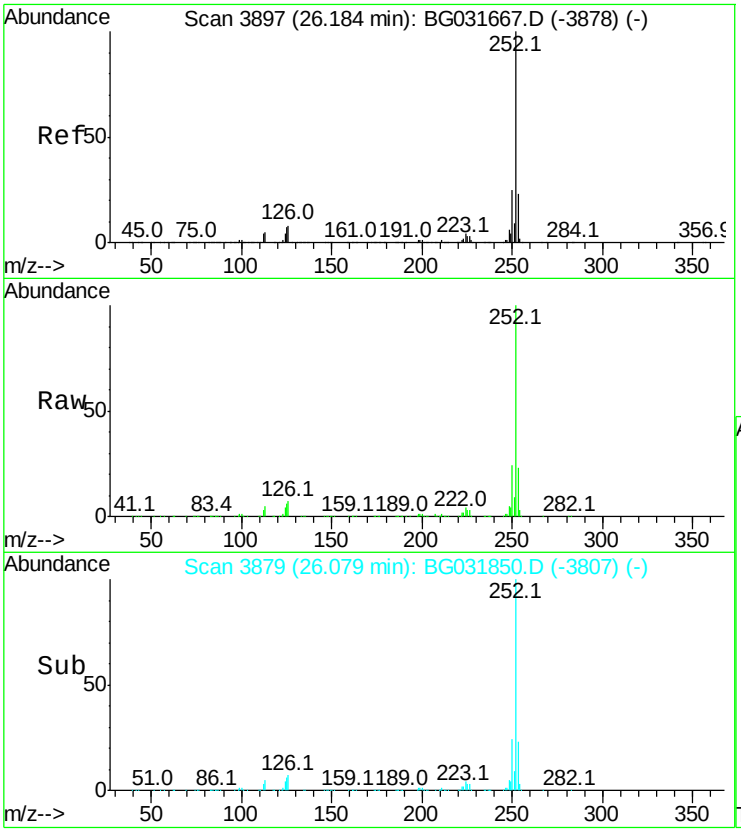


#88
Benzo(k)fluoranthene
Concen: 28.041 ng
RT: 25.13 min Scan# 3718
Delta R.T. -0.10 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:252 Resp: 850285

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	5.6	6.6	9.8#



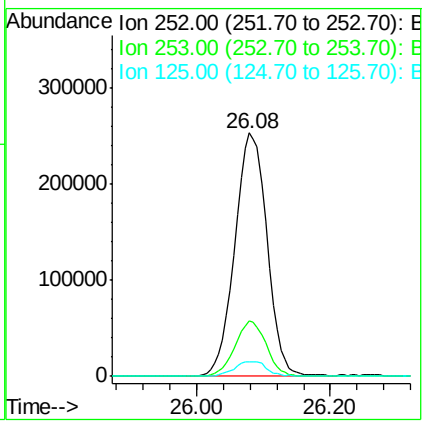


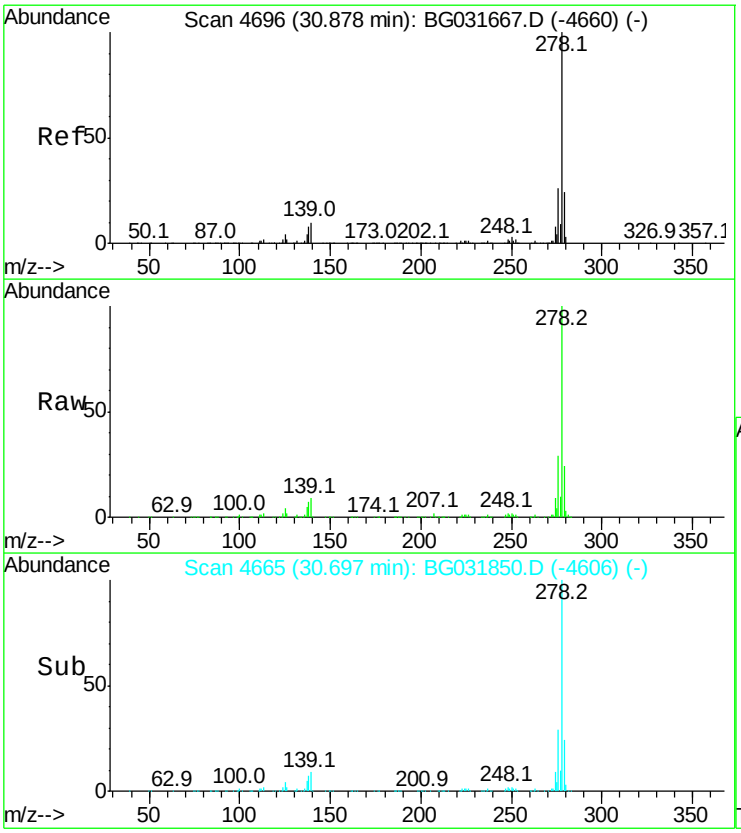
#89
Benzo(a)pyrene
Concen: 29.067 ng
RT: 26.08 min Scan# 3879
Delta R.T. -0.10 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 843499

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.3	27.5
125	5.9	7.3	10.9#

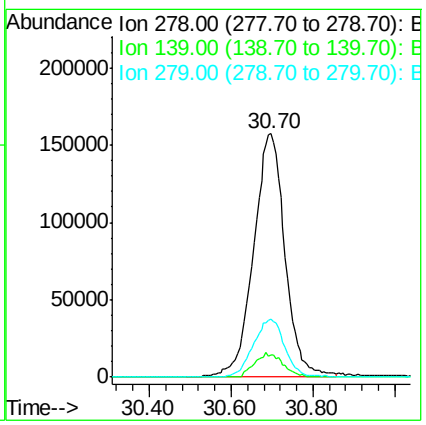


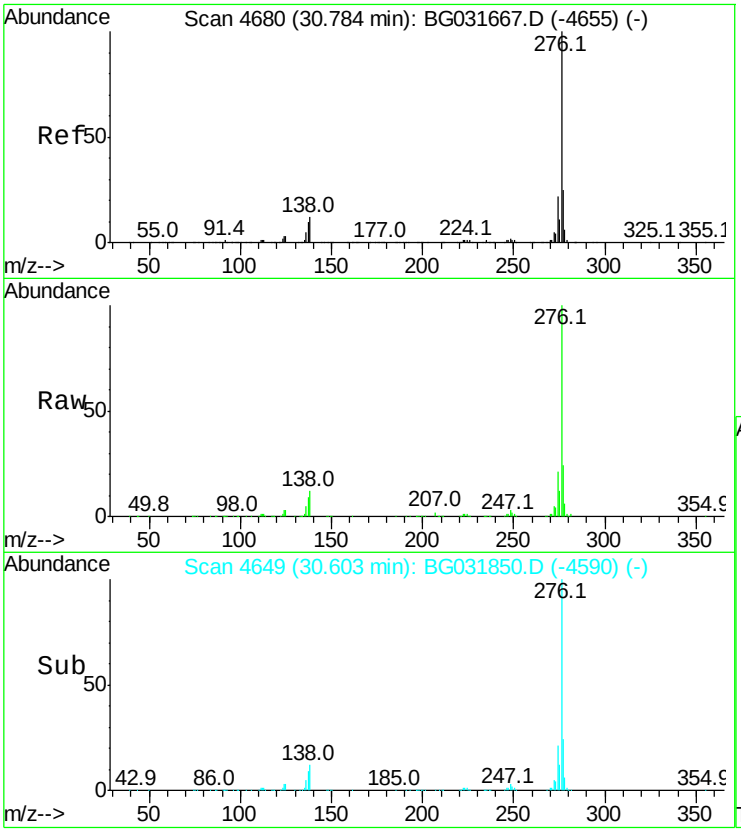


#90
Dibenzo(a,h)anthracene
Concen: 27.991 ng
RT: 30.70 min Scan# 4665
Delta R.T. -0.18 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Tgt Ion:278 Resp: 838890

Ion	Ratio	Lower	Upper
278	100		
139	9.3	9.8	14.6#
279	23.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 28.733 ng
RT: 30.60 min Scan# 4649
Delta R.T. -0.18 min
Lab File: BG031850.D
Acq: 29 Dec 2017 7:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1016691

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.3	27.5
138	11.7	13.9	20.9#