Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032317\
Data File : BG026395.D
Acq On : 23 Mar 2017 10:00
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 24 00:58:22 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	151482	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	644028	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	373698	20.00	ng		0.00
63) Phenanthrene-d10	17.38	188	887975	20.00	ng		0.00
75) Chrysene-d12	21.63	240	1010264	20.00	ng		-0.01
86) Perylene-d12	24.80	264	1030885	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	696702	81.63	ng		0.00
7) Phenol-d6	7.20	99	888444	77.54	ng		0.00
23) Nitrobenzene-d5	9.20	82	799090	74.61	ng		0.00
41) 2,4,6-Tribromophenol	16.13	330	365116	85.32	ng		0.00
44) 2-Fluorobiphenyl	13.28	172	2083389	78.18	ng		0.00
78) Terphenyl-d14	19.98	244	3238313	77.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	151124	39.45	ng	#	67
3) Pyridine	3.90	79	405965	38.70	ng	#	59
4) n-Nitrosodimethylamine	3.81	42	102759	35.84	ng	#	1
6) Aniline	7.37	93	576687	37.68	ng	#	86
8) 2-Chlorophenol	7.61	128	384485	40.01	ng	#	80
9) Benzaldehyde	7.18	77	268724	34.74	ng	#	65
10) Phenol	7.23	94	466600	38.16	ng	#	69
11) bis(2-Chloroethyl)ether	7.45	93	384728	38.37	ng	#	79
12) 1,3-Dichlorobenzene	7.94	146	466064	40.74	ng	#	85
13) 1,4-Dichlorobenzene	8.08	146	475002	41.05	ng	#	92
14) 1,2-Dichlorobenzene	8.40	146	448622	40.50	ng	#	90
15) Benzyl Alcohol	8.28	79	272261	36.24	ng	#	75
16) 2,2'-oxybis(1-Chloropropan	8.56	45	364922	32.77	ng		78
17) 2-Methylphenol	8.48	107	336814	38.79	ng	#	82
18) Hexachloroethane	9.12	117	150118	39.67	ng		91
19) n-Nitroso-di-n-propylamine	8.84	70	261494	35.50	ng	#	66
20) 3+4-Methylphenols	8.81	107	469116	39.24	ng		85
22) Acetophenone	8.86	105	583142	39.37	ng	#	74
24) Nitrobenzene	9.24	77	389971	36.87	ng	#	72
25) Isophorone	9.76	82	747145	37.01	ng	#	87
26) 2-Nitrophenol	9.95	139	226833	41.22	ng	#	62
27) 2,4-Dimethylphenol	10.01	122	363659	40.26	ng		85
28) bis(2-Chloroethoxy)methane	10.24	93	504229	38.45	ng		96
29) 2,4-Dichlorophenol	10.49	162	379665	41.56	ng		93
30) 1,2,4-Trichlorobenzene	10.70	180	434514	42.34	ng		99
31) Naphthalene	10.89	128	1279084	39.28	ng		100
32) Benzoic acid	10.14	122	267644	38.51	ng	#	68
33) 4-Chloroaniline	10.99	127	536510	40.51	ng	#	81
34) Hexachlorobutadiene	11.18	225	253211	41.82	ng		99
35) Caprolactam	11.76	113	139270	38.69	ng	#	46
36) 4-Chloro-3-methylphenol	12.11	107	381256	39.02	ng	#	73
37) 2-Methylnaphthalene	12.49	142	953211	39.96	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	466509	41.49	ng		97
40) Hexachlorocyclopentadiene	12.84	237	246088	41.58	ng		93

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032317\
Data File : BG026395.D
Acq On : 23 Mar 2017 10:00
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 24 00:58:22 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	305456	41.49	ng		98
43) 2,4,5-Trichlorophenol	13.16	196	340370	41.83	ng	#	92
45) 1,1'-Biphenyl	13.49	154	1213535	39.21	ng		99
46) 2-Chloronaphthalene	13.53	162	904346	40.01	ng		95
47) 2-Nitroaniline	13.73	65	231880	36.07	ng	#	50
48) Acenaphthylene	14.38	152	1543814	39.18	ng		99
49) Dimethylphthalate	14.10	163	1128377	40.00	ng		99
50) 2,6-Dinitrotoluene	14.22	165	281619	42.78	ng	#	56
51) Acenaphthene	14.71	154	957401	39.46	ng		99
52) 3-Nitroaniline	14.55	138	296514	40.91	ng	#	63
53) 2,4-Dinitrophenol	14.76	184	155927	40.83	ng	#	72
54) Dibenzofuran	15.04	168	1355433	39.67	ng	#	89
55) 4-Nitrophenol	14.85	139	241027	40.61	ng	#	37
56) 2,4-Dinitrotoluene	15.00	165	386451	41.74	ng	#	69
57) Fluorene	15.69	166	1203349	39.58	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.27	232	294842	41.54	ng	#	95
59) Diethylphthalate	15.45	149	1134448	39.35	ng		100
60) 4-Chlorophenyl-phenylether	15.68	204	591250	41.04	ng		88
61) 4-Nitroaniline	15.70	138	314313	40.99	ng	#	47
62) Azobenzene	15.97	77	841441	35.90	ng		78
64) 4,6-Dinitro-2-methylphenol	15.77	198	243630	43.52	ng		84
65) n-Nitrosodiphenylamine	15.89	169	1034458	39.69	ng		98
66) 4-Bromophenyl-phenylether	16.57	248	387398	42.39	ng		92
67) Hexachlorobenzene	16.70	284	418075	42.88	ng		89
68) Atrazine	16.83	200	396587	40.20	ng		97
69) Pentachlorophenol	17.04	266	261060	41.18	ng		96
70) Phenanthrene	17.42	178	1847262	38.74	ng		97
71) Anthracene	17.51	178	1912743	39.32	ng		100
72) Carbazole	17.78	167	1958590	39.10	ng		96
73) Di-n-butylphthalate	18.33	149	2000442	38.87	ng	#	94
74) Fluoranthene	19.42	202	2206086	39.34	ng		96
76) Benzidine	19.60	184	1158495	33.26	ng		99
77) Pyrene	19.79	202	2277261	38.93	ng		99
79) Butylbenzylphthalate	20.66	149	942406	40.26	ng	#	83
80) Benzo(a)anthracene	21.61	228	2258037	39.72	ng		100
81) 3,3'-Dichlorobenzidine	21.52	252	966682	41.54	ng		99
82) Chrysene	21.67	228	2158242	39.73	ng		99
83) Bis(2-ethylhexyl)phthalate	21.51	149	1378774	39.00	ng		97
84) Di-n-octyl phthalate	22.69	149	2359544	39.11	ng	#	81
85) Indeno(1,2,3-cd)pyrene	28.43	276	2840480	42.35	ng	#	88
87) Benzo(b)fluoranthene	23.79	252	2380839	39.18	ng	#	96
88) Benzo(k)fluoranthene	23.86	252	2361315	40.07	ng	#	95
89) Benzo(a)pyrene	24.66	252	2297923	39.42	ng	#	95
90) Dibenzo(a,h)anthracene	28.49	278	2475547	42.03	ng	#	95
91) Benzo(g,h,i)perylene	29.57	276	2428410	40.91	ng	#	86

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

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Acq On : 23 Mar 2017 10:00
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Sample : SSTDCCC040
Misc :
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 2017
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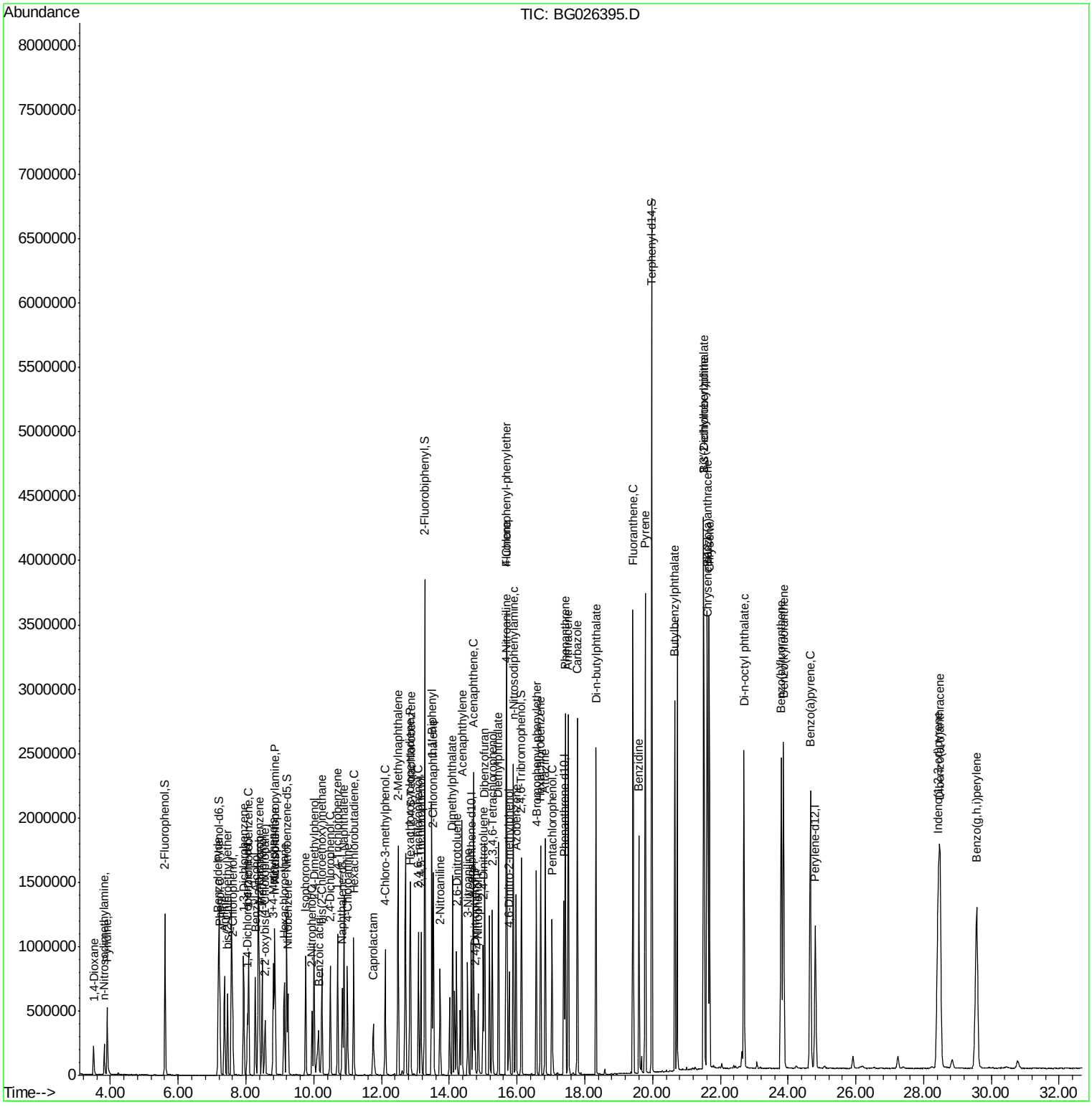
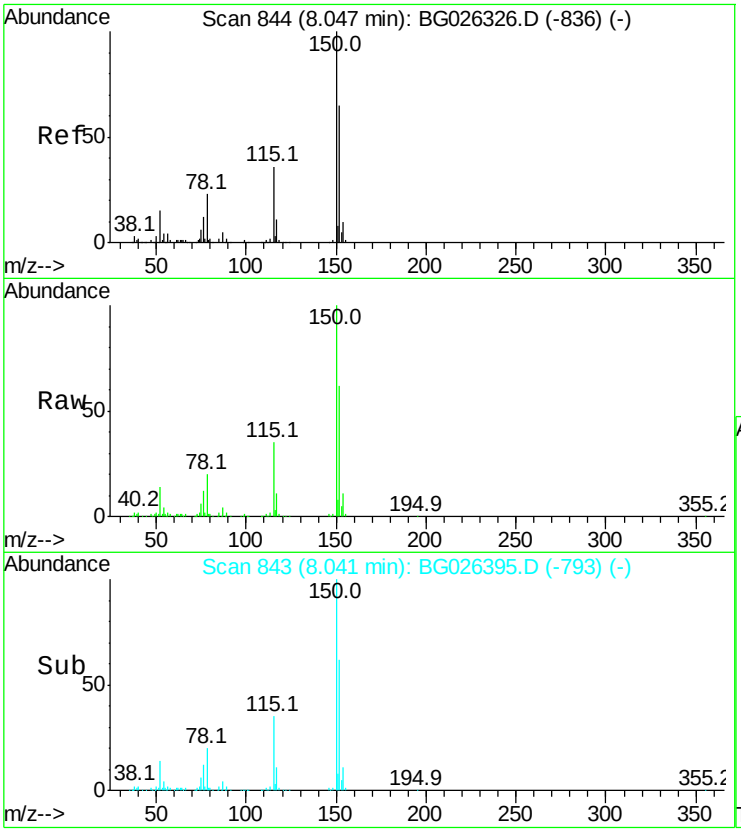
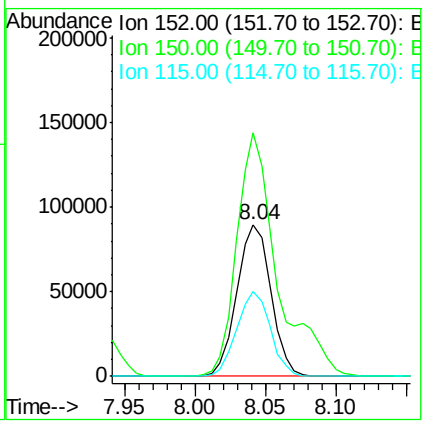




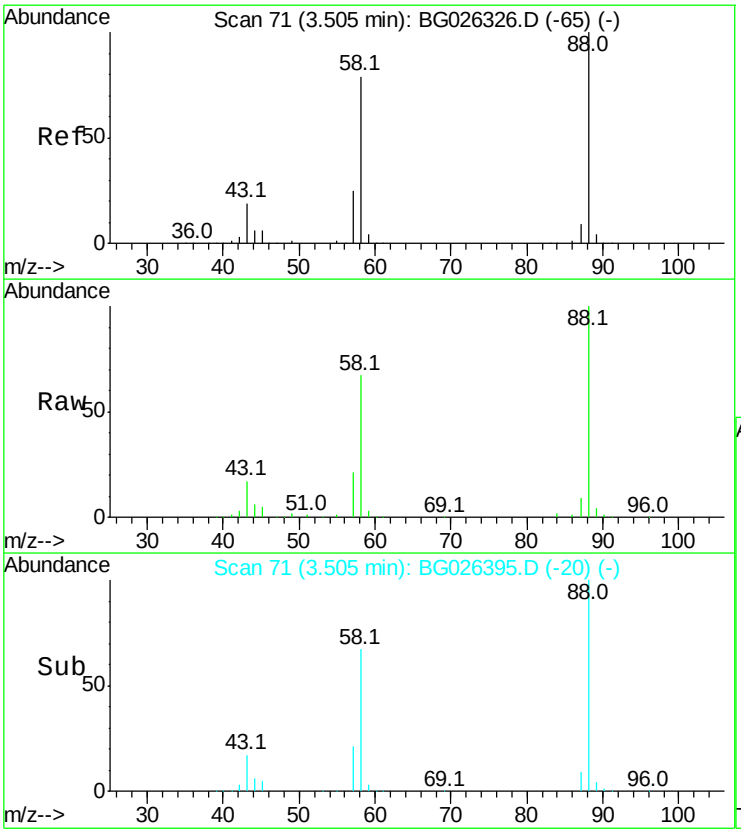
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:152 Resp: 151482

Ion	Ratio	Lower	Upper
152	100		
150	160.8	114.0	171.0
115	56.3	48.1	72.1



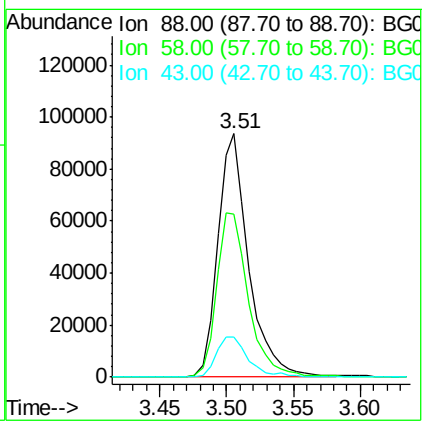
Instrument :
BNA_G
ClientSampleId :

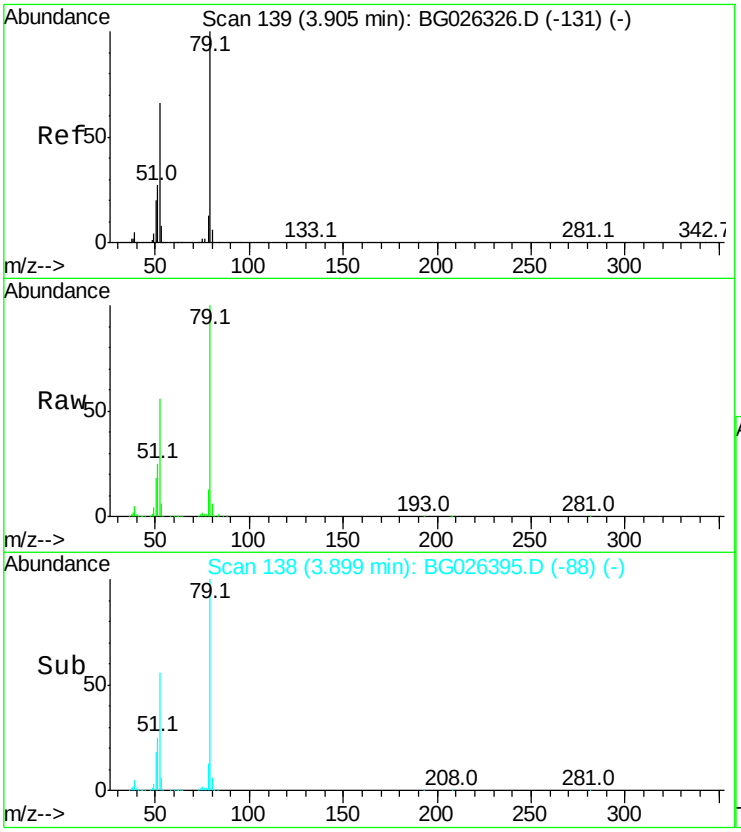


#2
1,4-Dioxane
Concen: 39.45 ng
RT: 3.51 min Scan# 71
Delta R.T. -0.00 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion: 88 Resp: 151124

Ion	Ratio	Lower	Upper
88	100		
58	69.1	79.4	119.2#
43	17.6	33.8	50.6#



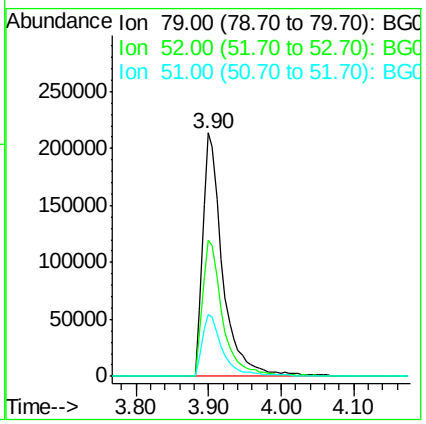


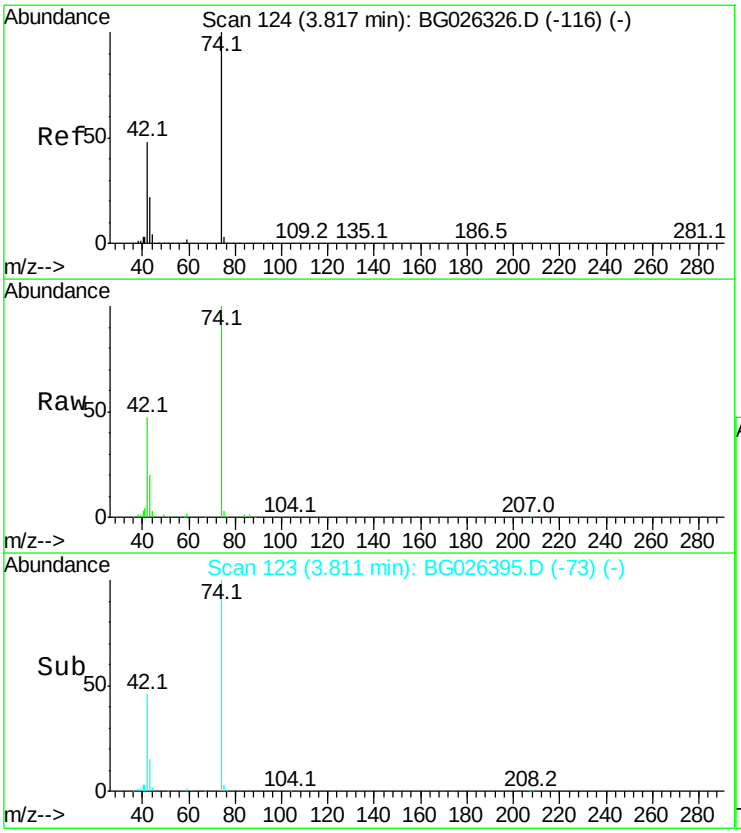
#3
Pyridine
Concen: 38.70 ng
RT: 3.90 min Scan# 138
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 405965

Ion	Ratio	Lower	Upper
79	100		
52	55.8	77.8	116.6#
51	25.4	43.2	64.8#

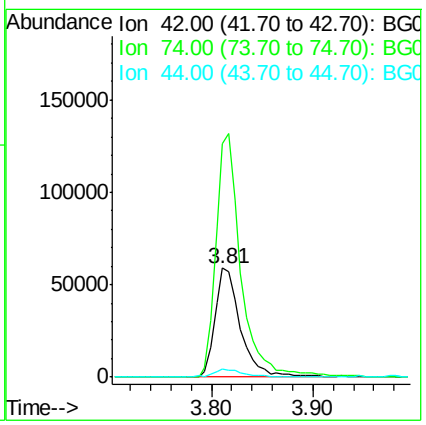


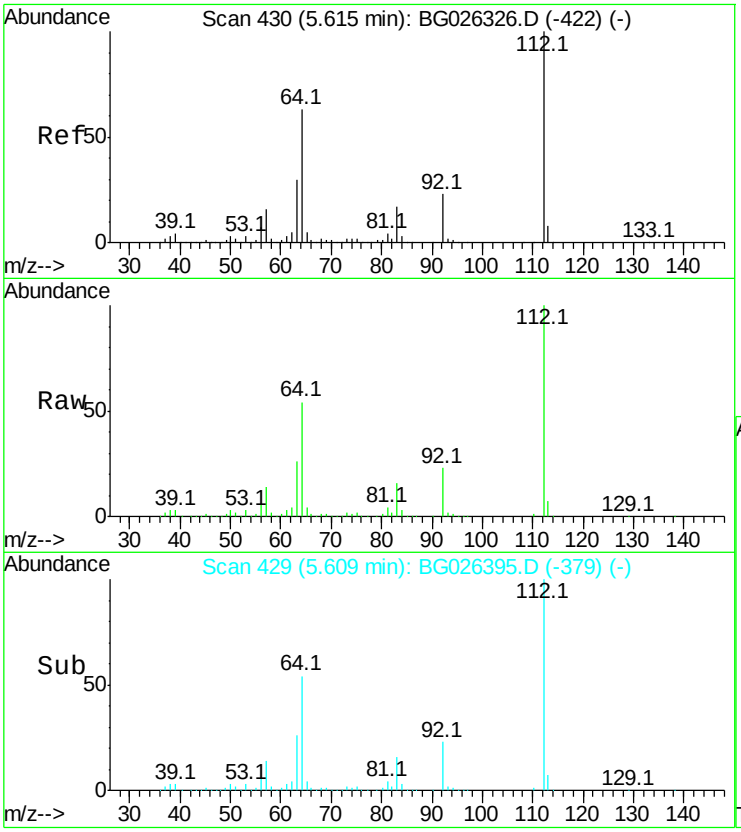


#4
n-Nitrosodimethylamine
Concen: 35.84 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion: 42 Resp: 102759

Ion	Ratio	Lower	Upper
42	100		
74	214.2	76.7	115.1#
44	7.5	6.1	9.1



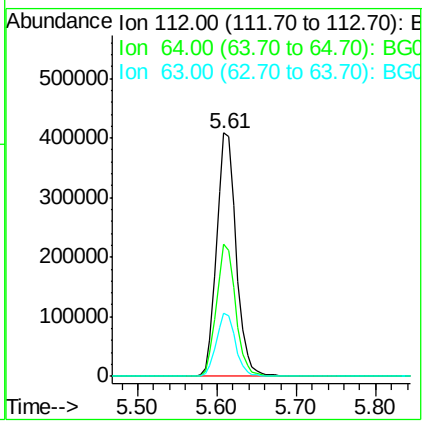


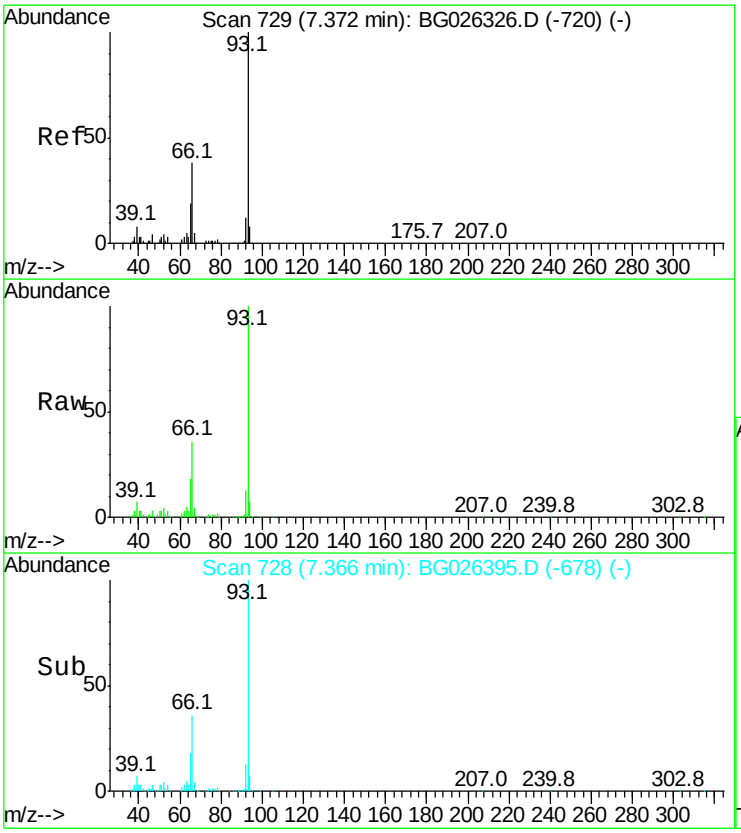
#5
2-Fluorophenol
Concen: 81.63 ng
RT: 5.61 min Scan# 429
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 696702

Ion	Ratio	Lower	Upper
112	100		
64	54.3	61.8	92.6#
63	26.2	37.2	55.8#

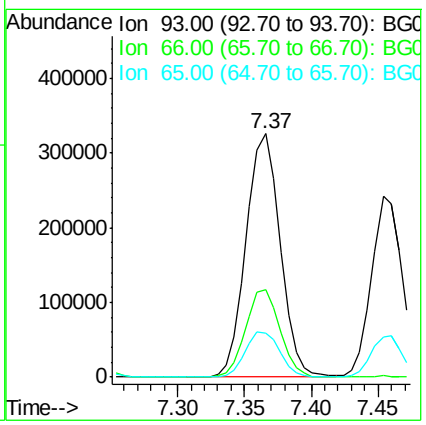


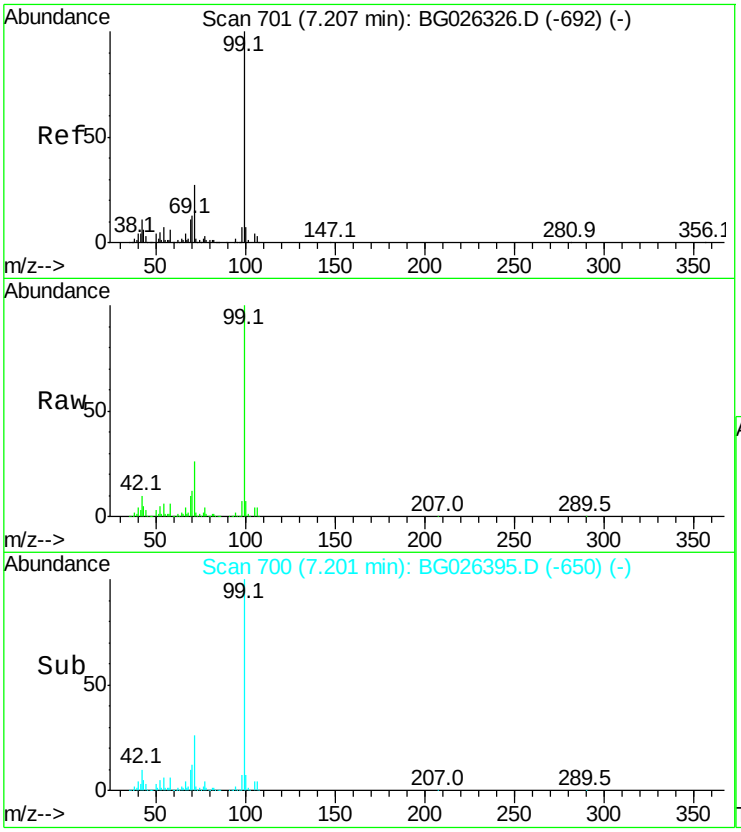


#6
Aniline
Concen: 37.68 ng
RT: 7.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion: 93 Resp: 576687

Ion	Ratio	Lower	Upper
93	100		
66	35.9	35.4	53.2
65	18.3	21.2	31.8#



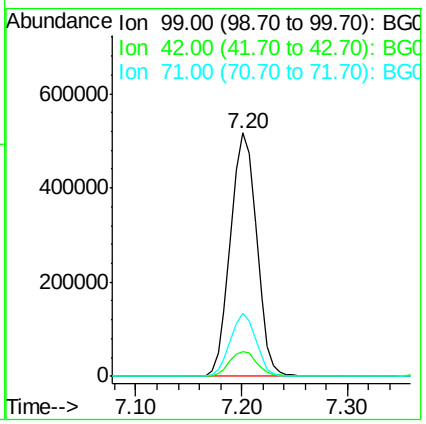


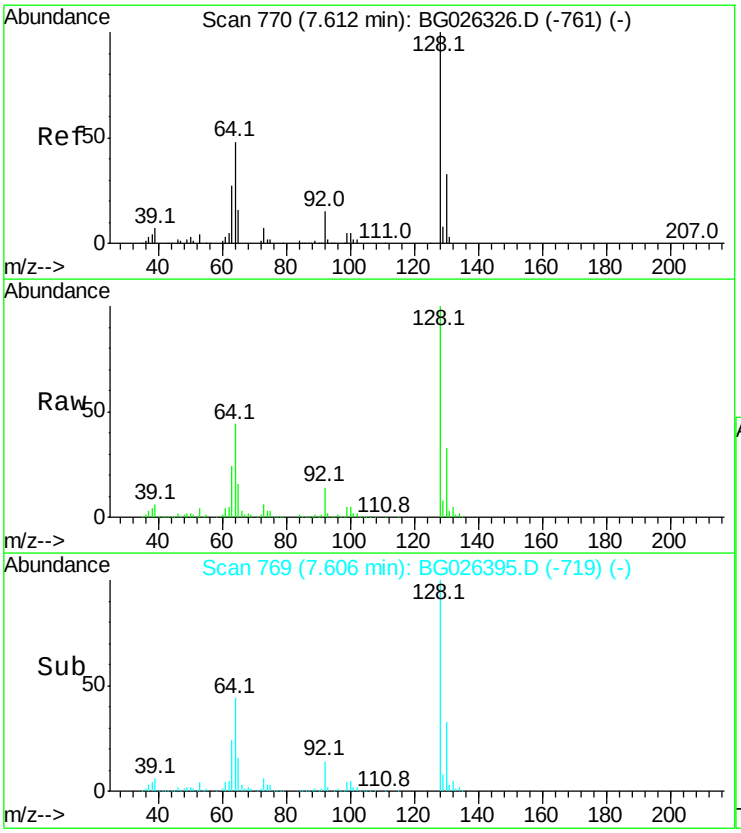
#7
Phenol-d6
Concen: 77.54 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 888444

Ion	Ratio	Lower	Upper
99	100		
42	10.3	20.5	30.7#
71	25.9	37.6	56.4#

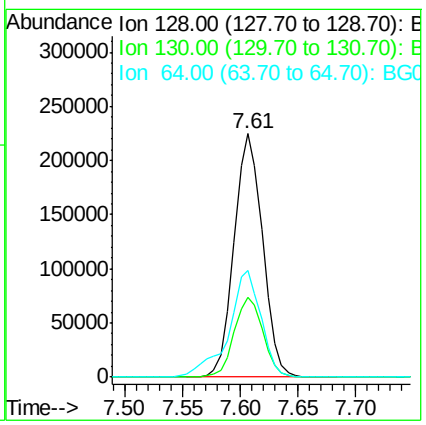


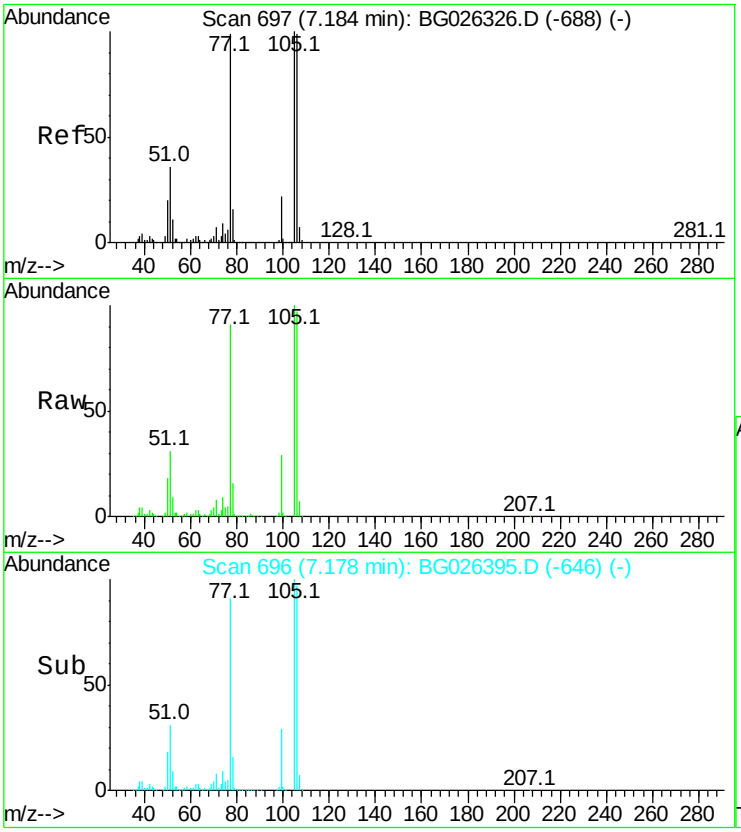


#8
2-Chlorophenol
Concen: 40.01 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:128 Resp: 384485

Ion	Ratio	Lower	Upper
128	100		
130	32.7	11.4	51.4
64	43.8	46.6	86.6#



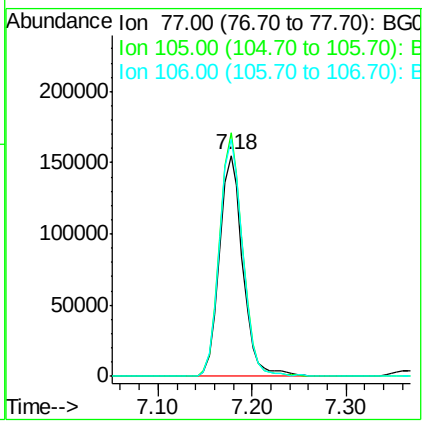


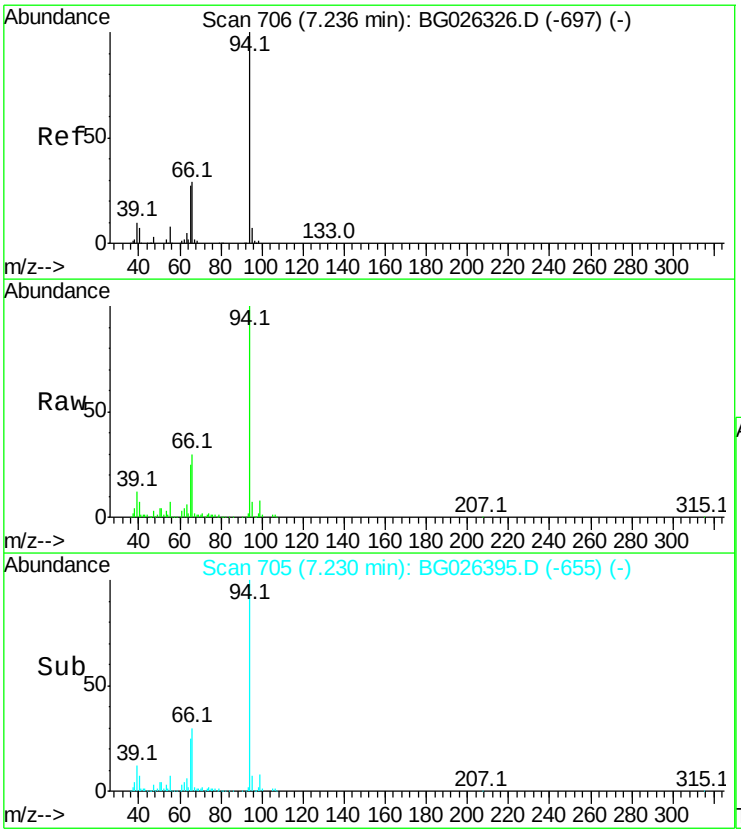
#9
Benzaldehyde
Concen: 34.74 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 268724

Ion	Ratio	Lower	Upper
77	100		
105	110.1	60.9	100.9#
106	107.1	55.1	95.1#

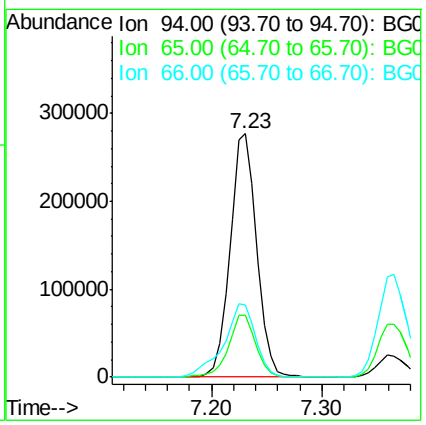


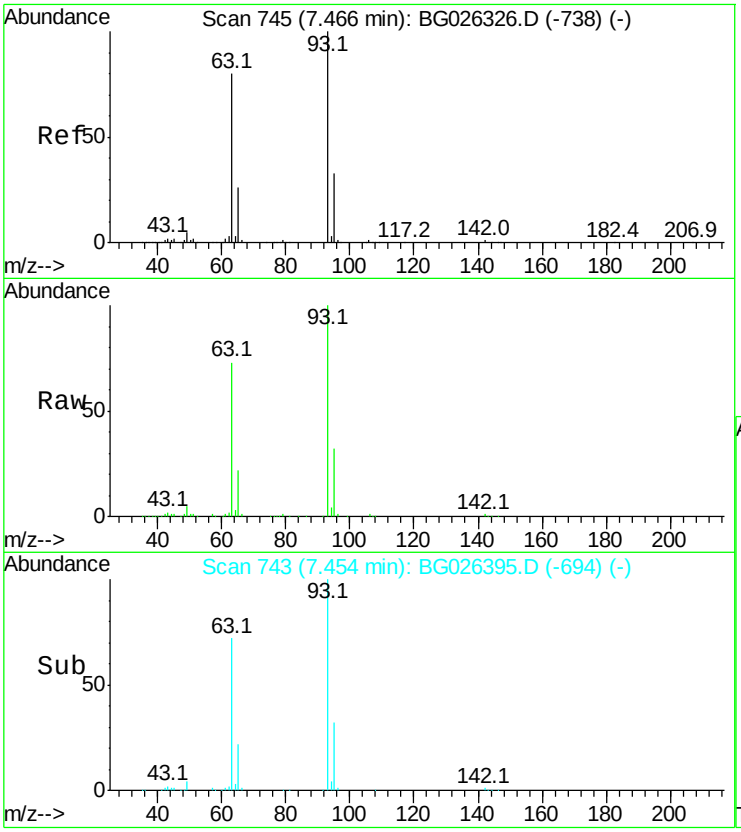


#10
Phenol
Concen: 38.16 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion: 94 Resp: 466600

Ion	Ratio	Lower	Upper
94	100		
65	25.3	20.6	60.6
66	29.6	35.5	75.5#



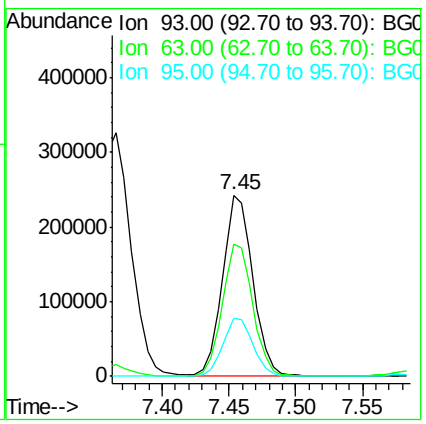


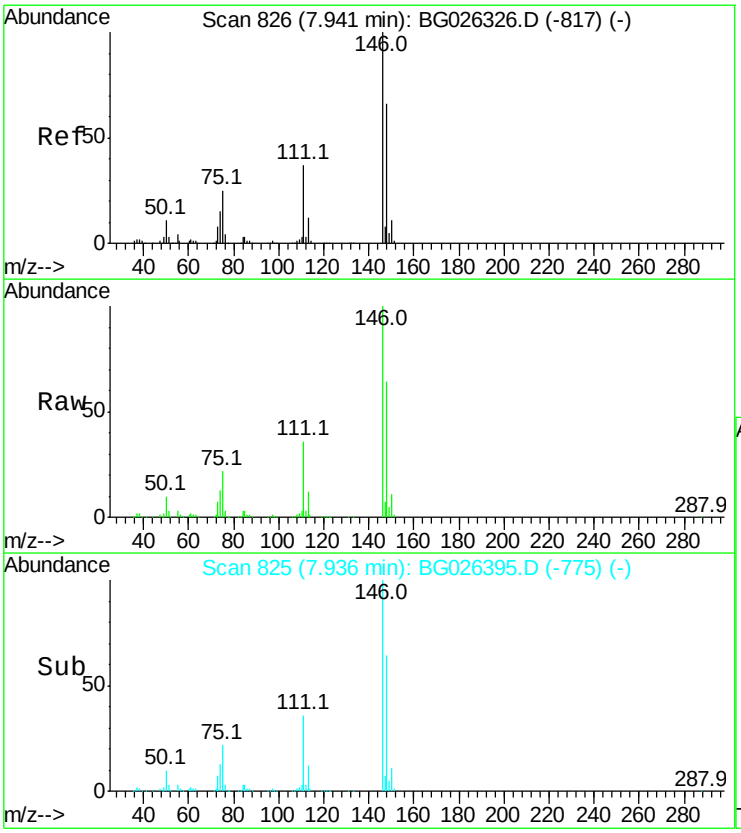
#11
bis(2-Chloroethyl)ether
Concen: 38.37 ng
RT: 7.45 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 384728

Ion	Ratio	Lower	Upper
93	100		
63	72.8	78.5	118.5#
95	32.1	9.8	49.8

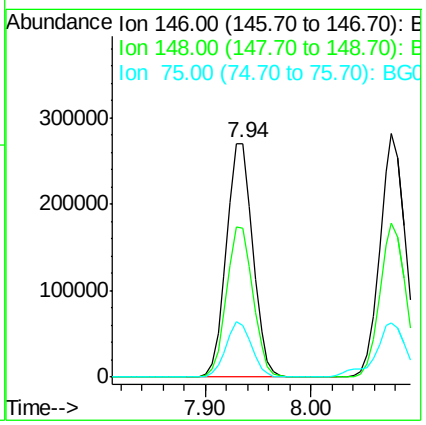


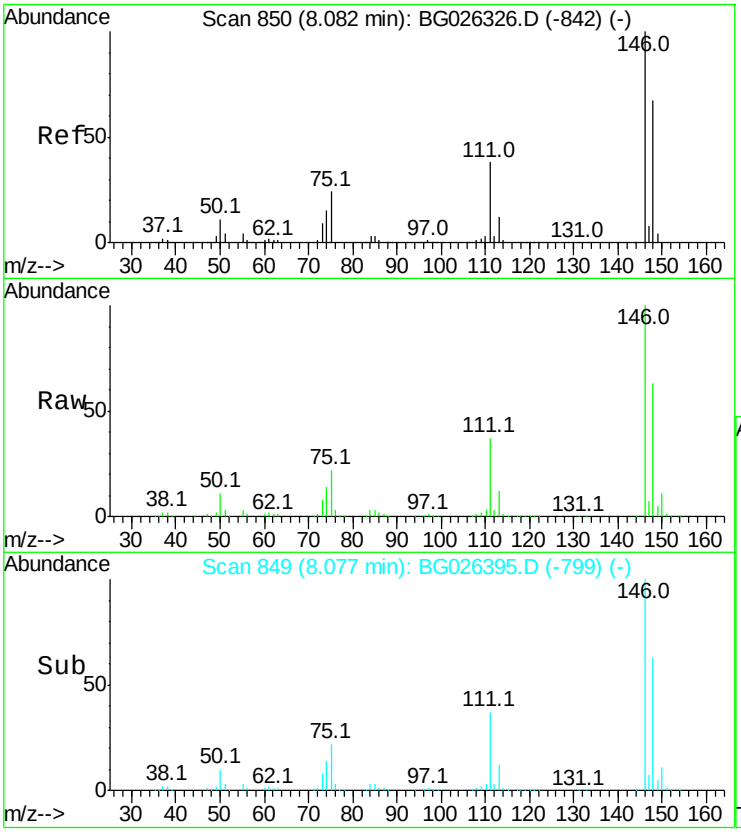


#12
1,3-Dichlorobenzene
Concen: 40.74 ng
RT: 7.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:146 Resp: 466064

Ion	Ratio	Lower	Upper
146	100		
148	63.9	49.2	73.8
75	22.1	33.4	50.2#



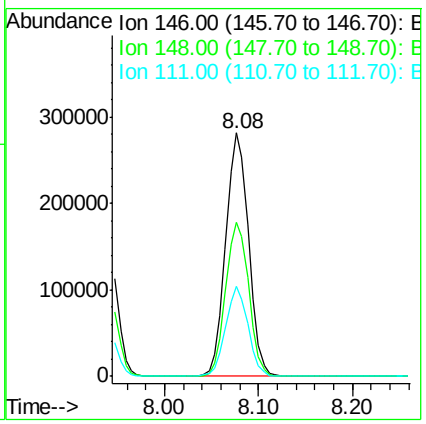


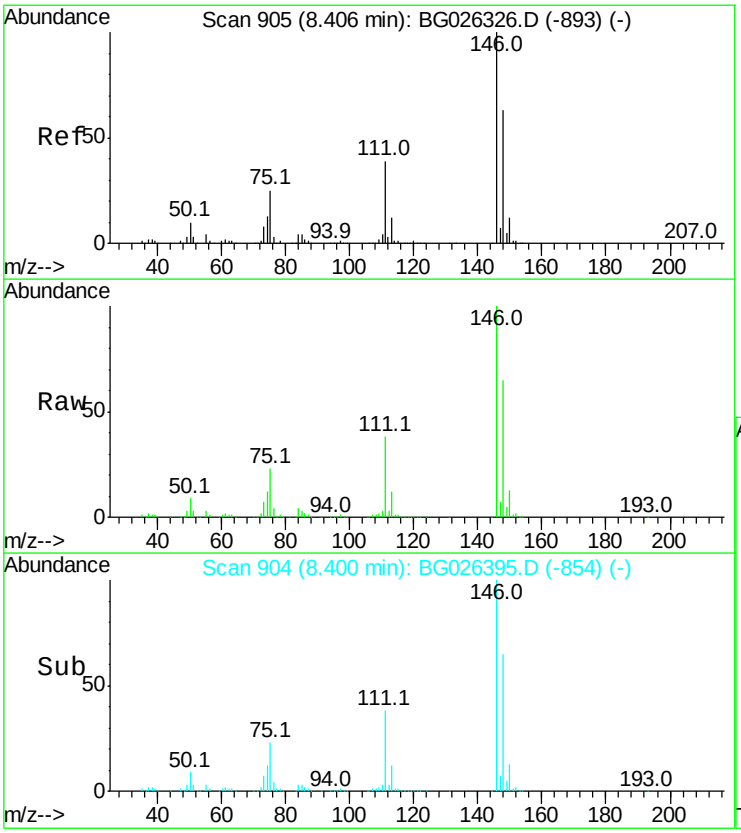
#13
1,4-Dichlorobenzene
Concen: 41.05 ng
RT: 8.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 475002

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.2
111	36.7	37.0	55.6#

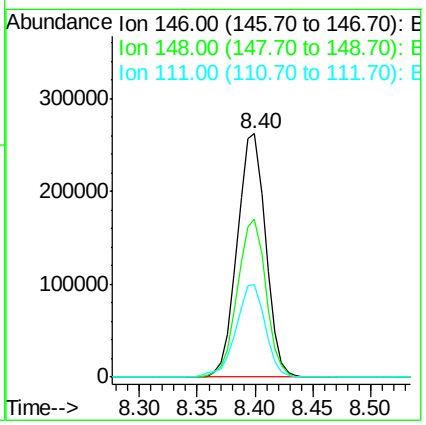


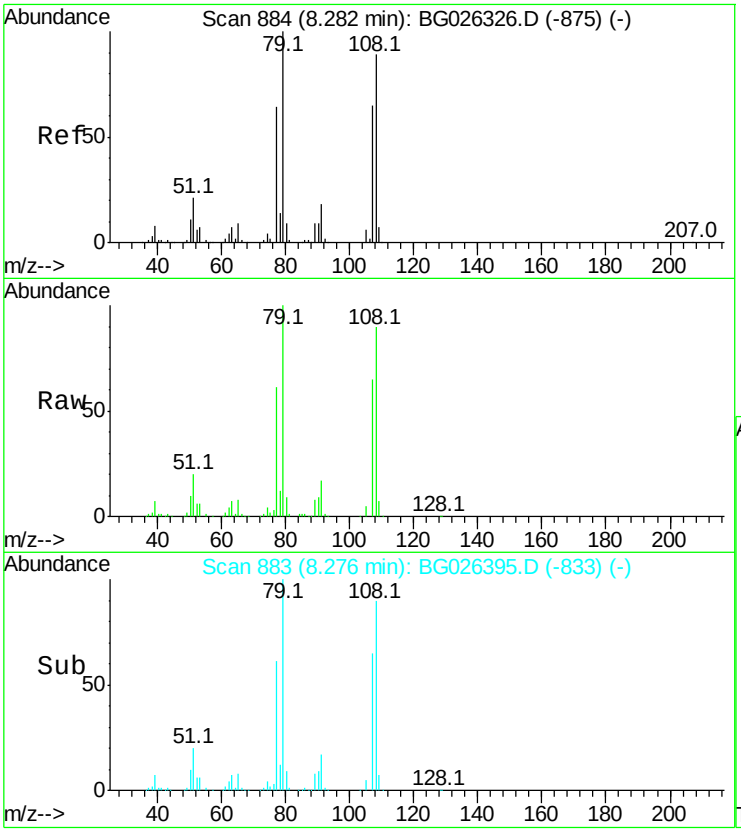


#14
1,2-Dichlorobenzene
Concen: 40.50 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:146 Resp: 448622

Ion	Ratio	Lower	Upper
146	100		
148	64.9	54.6	81.8
111	37.9	39.7	59.5#



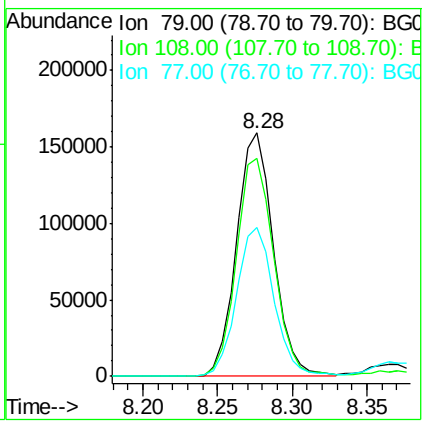


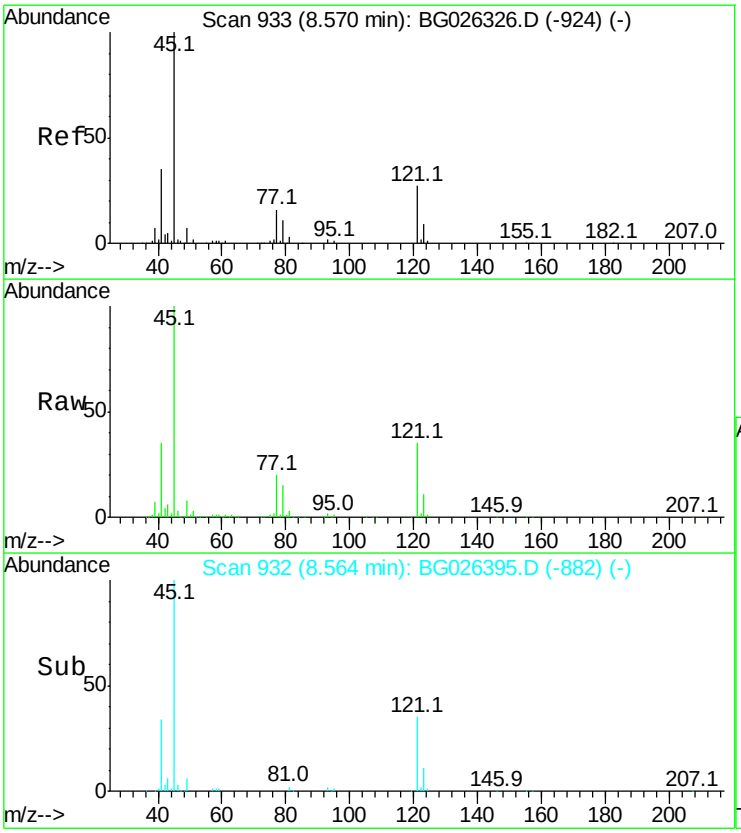
#15
Benzyl Alcohol
Concen: 36.24 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 272261

Ion	Ratio	Lower	Upper
79	100		
108	89.7	45.5	68.3#
77	61.3	54.3	81.5

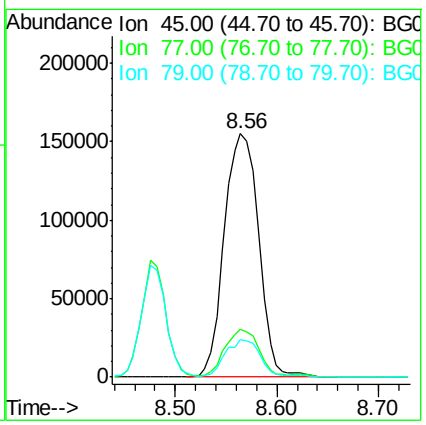


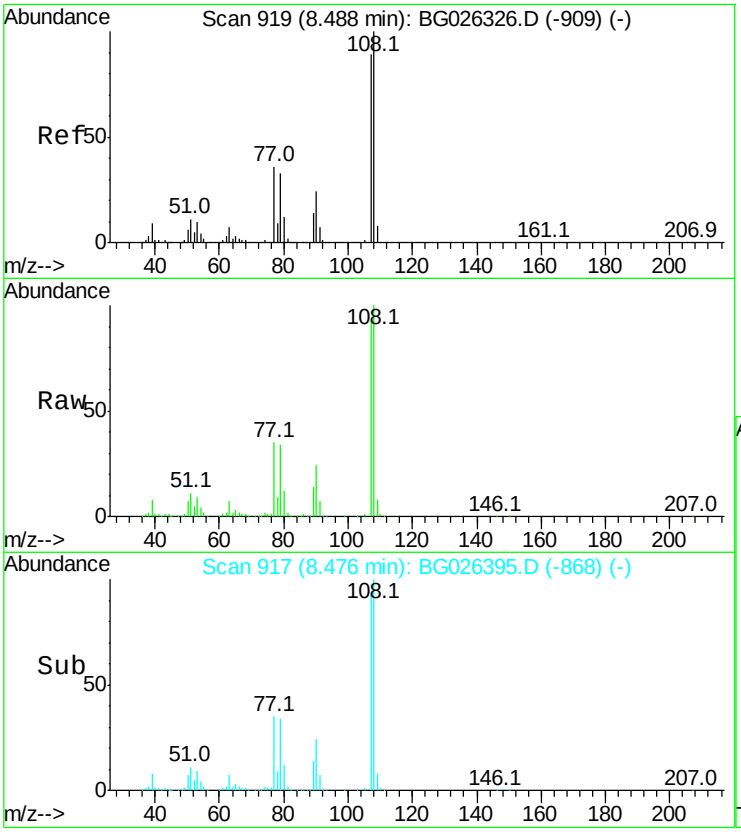


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.77 ng
RT: 8.56 min Scan# 932
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion: 45 Resp: 364922

Ion	Ratio	Lower	Upper
45	100		
77	19.9	0.0	30.6
79	15.3	0.0	28.5



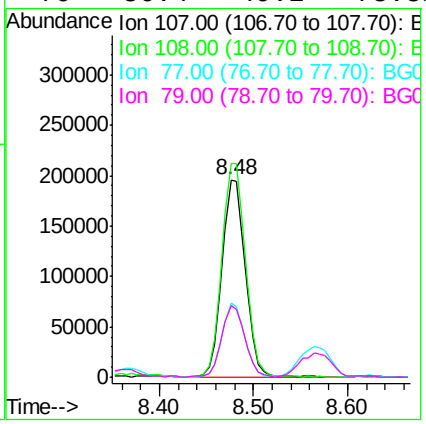


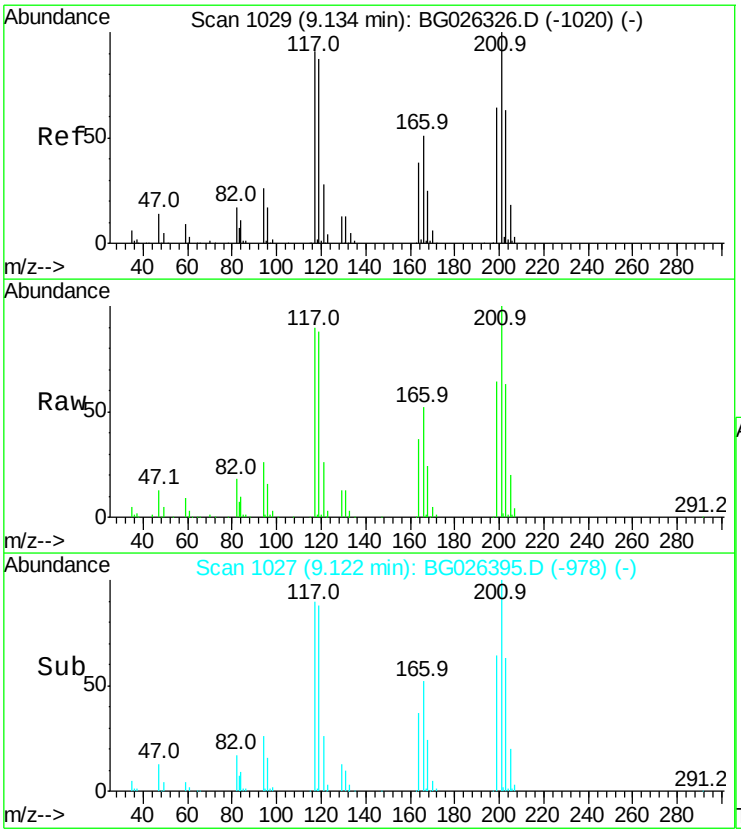
#17
2-Methylphenol
Concen: 38.79 ng
RT: 8.48 min Scan# 917
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 336814

Ion	Ratio	Lower	Upper
107	100		
108	108.0	85.6	128.4
77	37.8	51.4	77.2#
79	36.4	49.2	73.8#

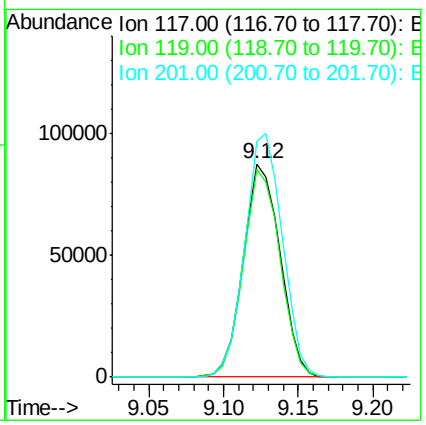


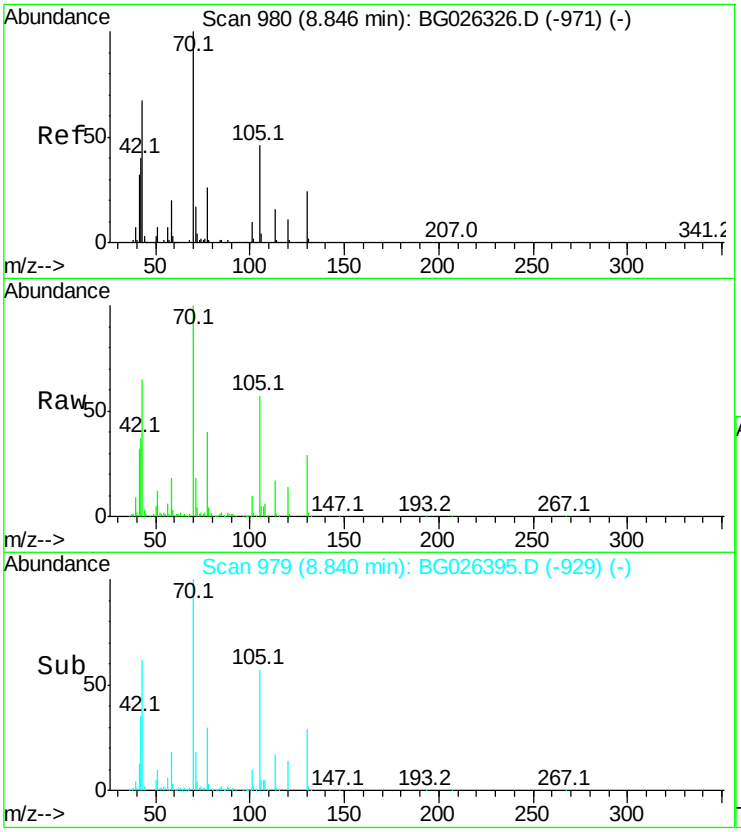


#18
Hexachloroethane
Concen: 39.67 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:117 Resp: 150118

Ion	Ratio	Lower	Upper
117	100		
119	97.4	69.8	104.6
201	110.6	95.4	143.0



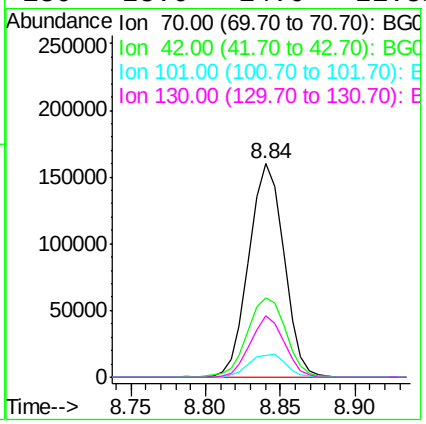


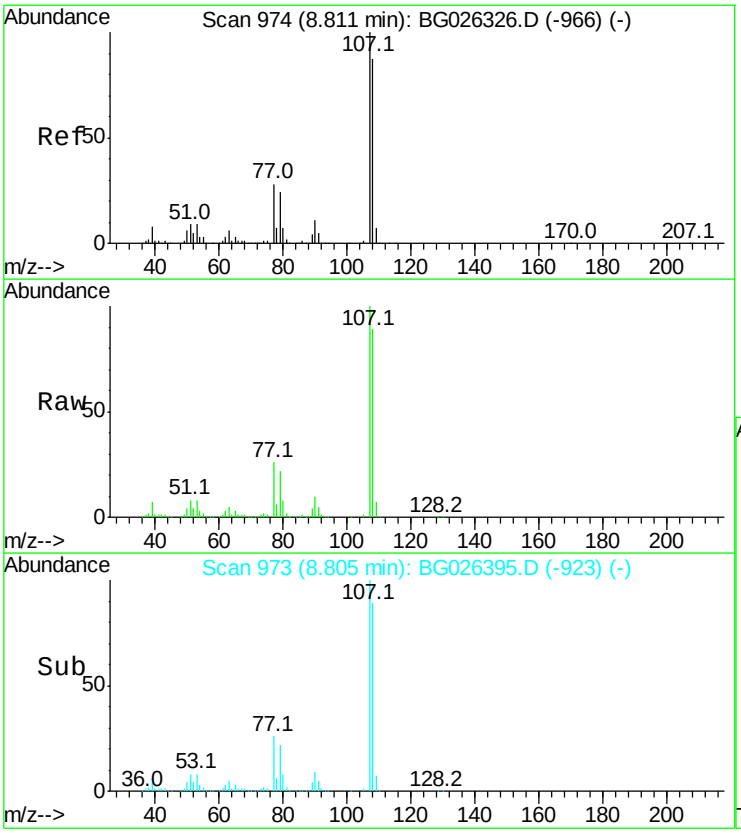
#19
n-Nitroso-di-n-propylamine
Concen: 35.50 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 261494

Ion	Ratio	Lower	Upper
70	100		
42	36.9	56.1	84.1#
101	10.4	7.5	11.3
130	28.6	14.6	21.8#

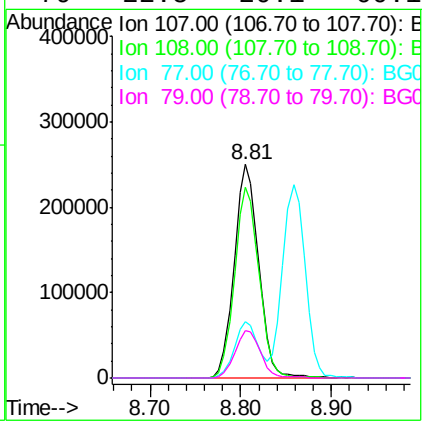


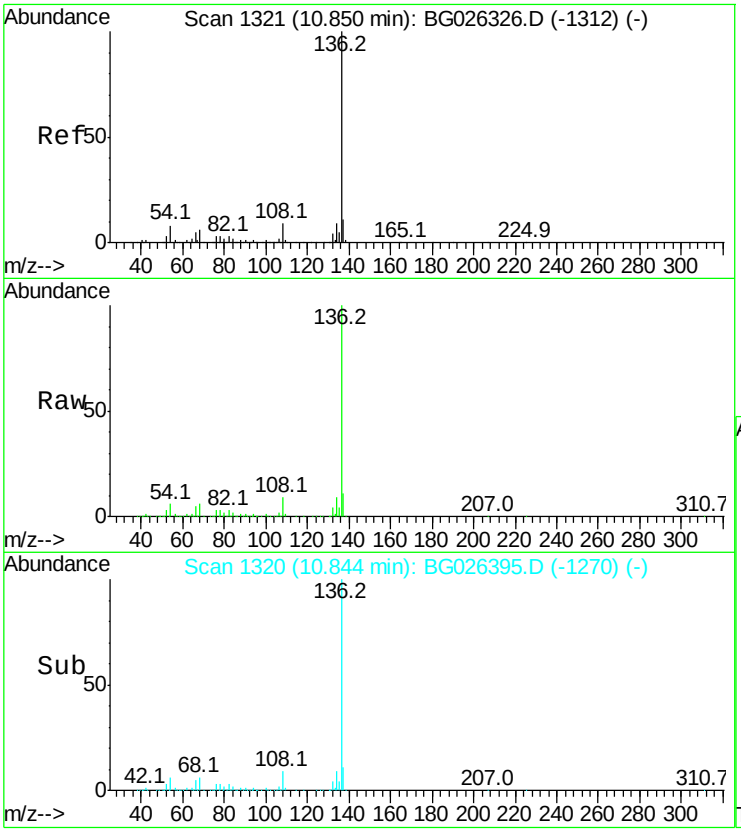


#20
3+4-Methylphenols
Concen: 39.24 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:107 Resp: 469116

Ion	Ratio	Lower	Upper
107	100		
108	89.4	70.8	110.8
77	26.4	25.8	65.8
79	22.5	20.1	60.1



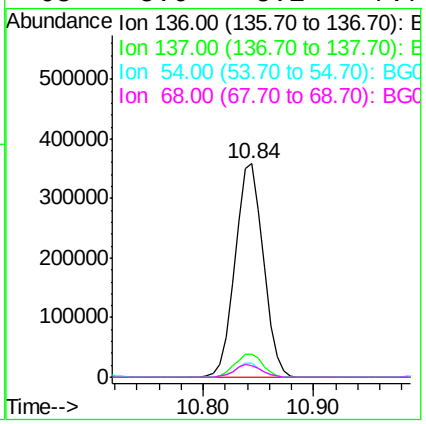


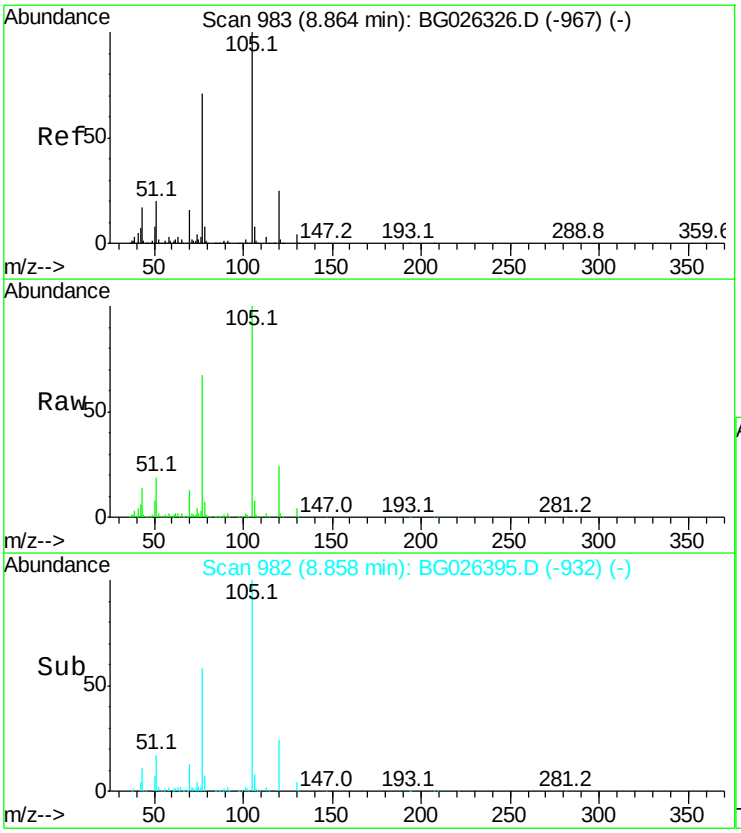
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 644028

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	6.4	9.3	13.9#
68	5.6	5.1	7.7

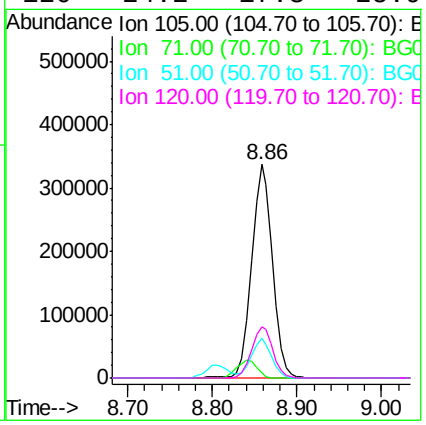


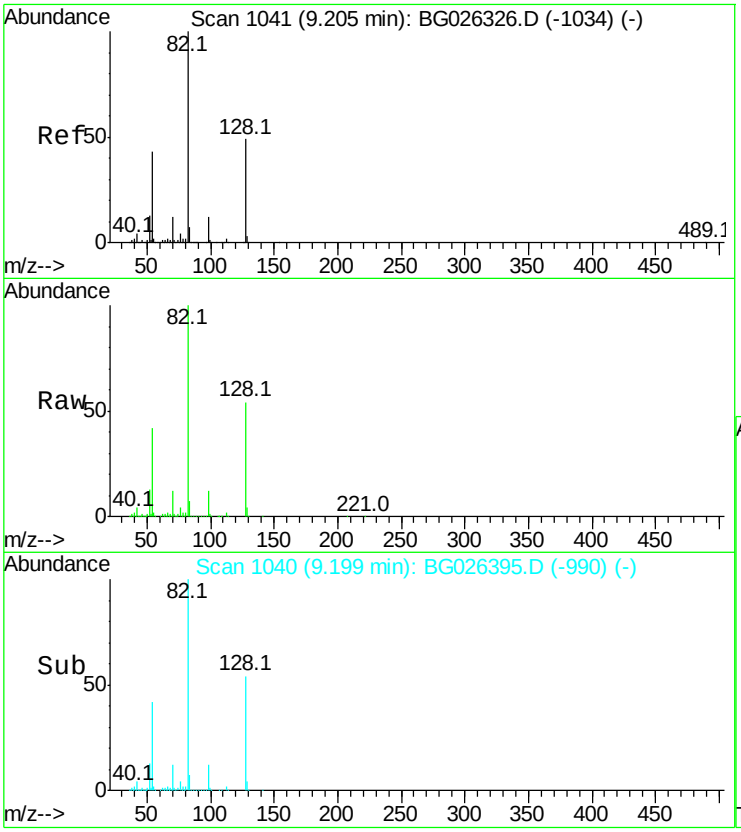


#22
Acetophenone
Concen: 39.37 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:105 Resp: 583142

Ion	Ratio	Lower	Upper
105	100		
71	2.2	0.9	1.3#
51	18.6	34.0	51.0#
120	24.2	17.3	25.9



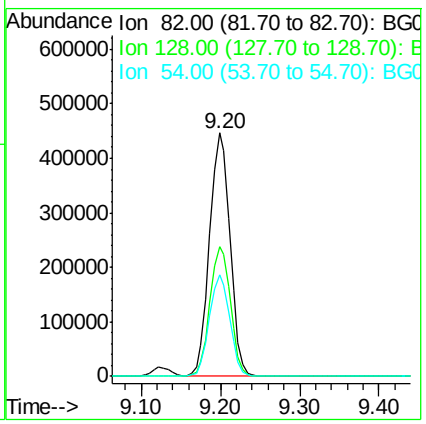


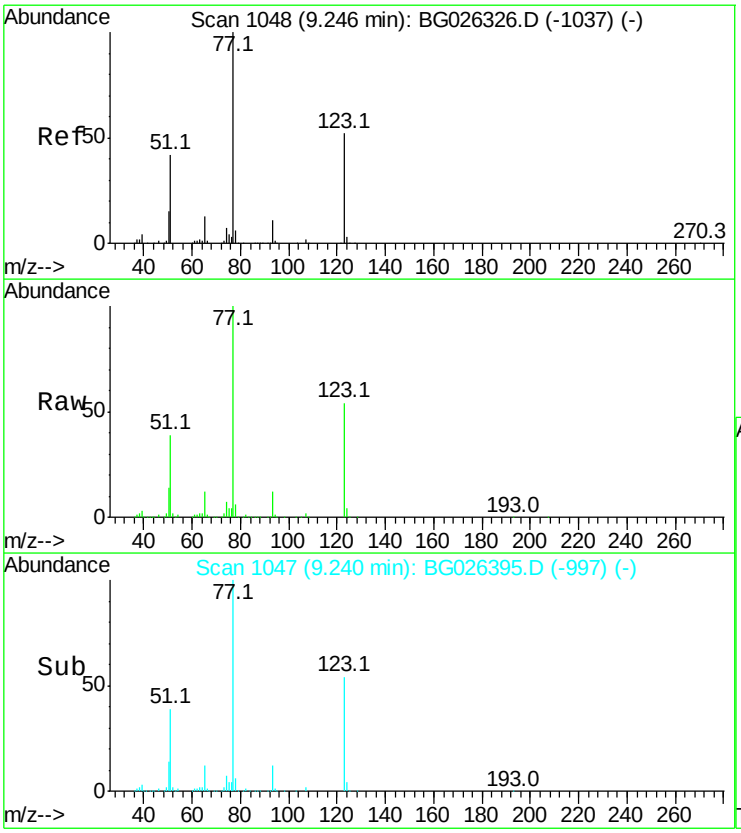
#23
Nitrobenzene-d5
Concen: 74.61 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 799090

Ion	Ratio	Lower	Upper
82	100		
128	53.5	26.4	39.6#
54	41.5	49.4	74.2#

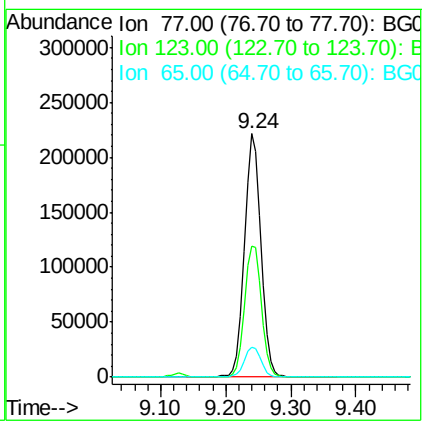


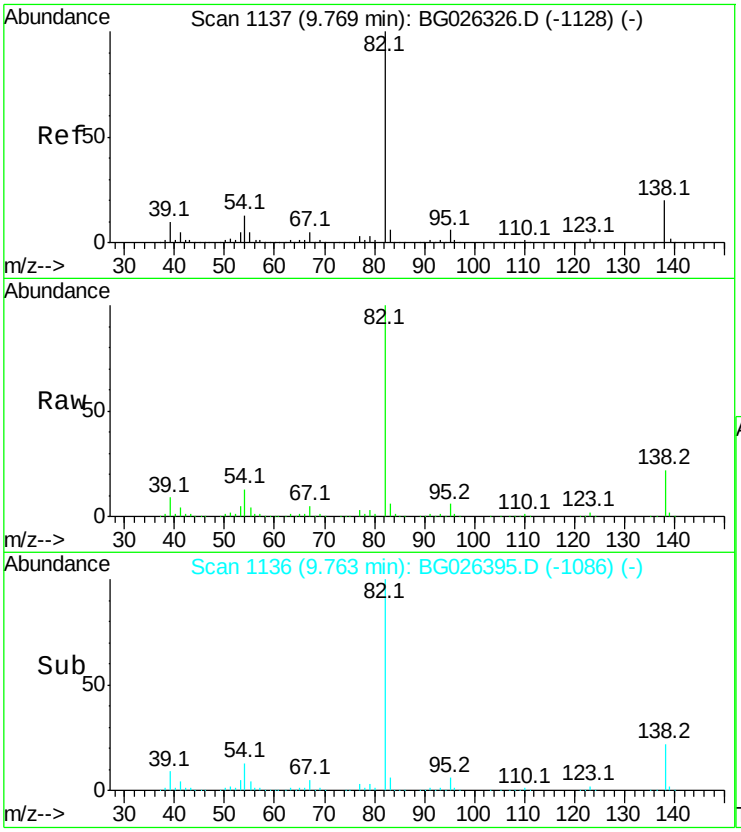


#24
Nitrobenzene
Concen: 36.87 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion: 77 Resp: 389971

Ion	Ratio	Lower	Upper
77	100		
123	54.0	26.1	39.1#
65	12.3	12.4	18.6#



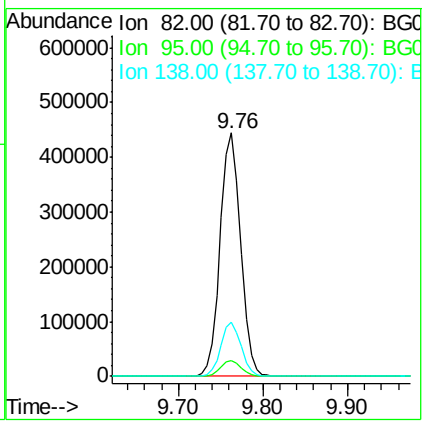


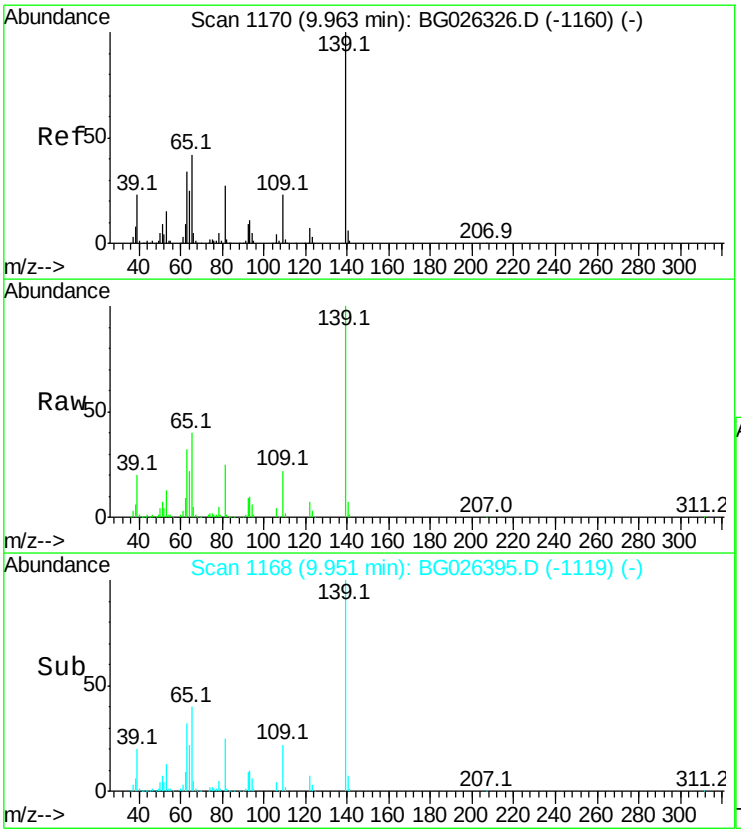
#25
Isophorone
Concen: 37.01 ng
RT: 9.76 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 747145

Ion	Ratio	Lower	Upper
82	100		
95	6.5	7.5	11.3#
138	22.4	12.3	18.5#

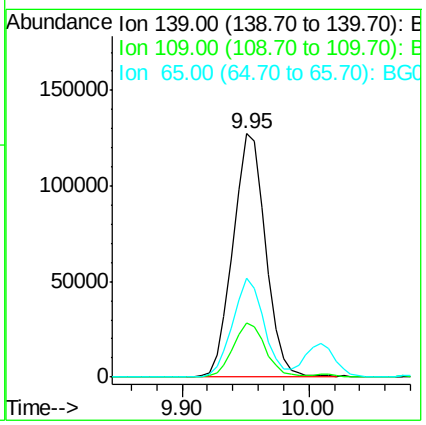


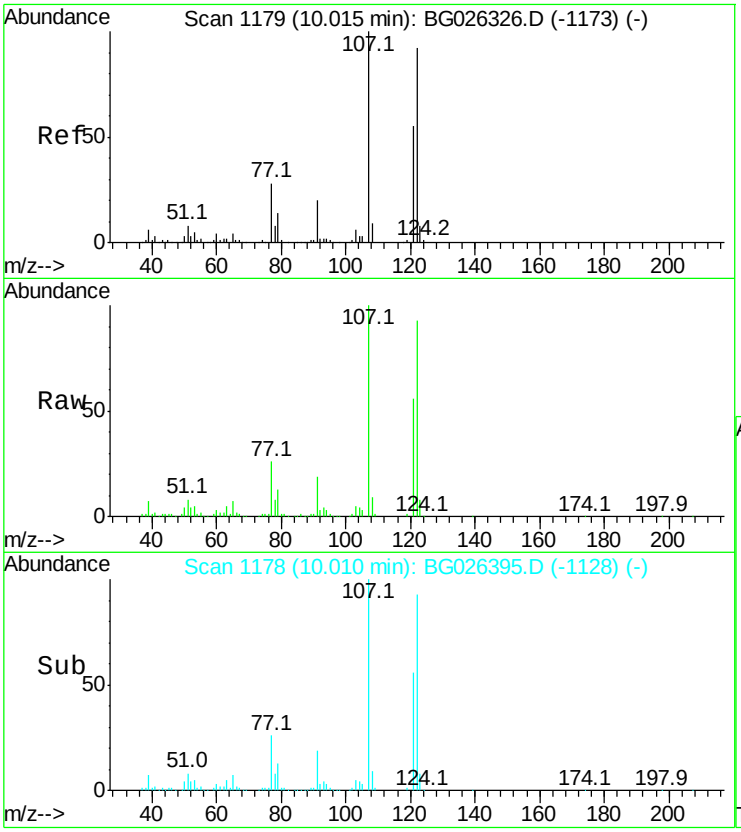


#26
2-Nitrophenol
Concen: 41.22 ng
RT: 9.95 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:139 Resp: 226833

Ion	Ratio	Lower	Upper
139	100		
109	22.3	38.6	58.0#
65	40.4	57.1	85.7#



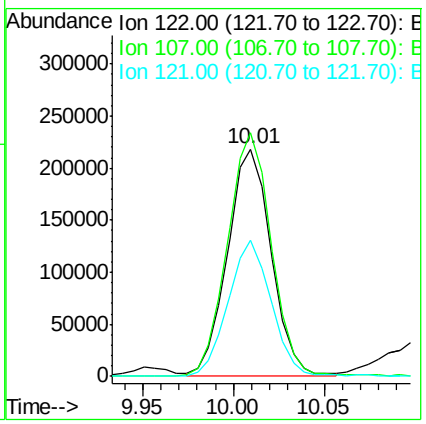


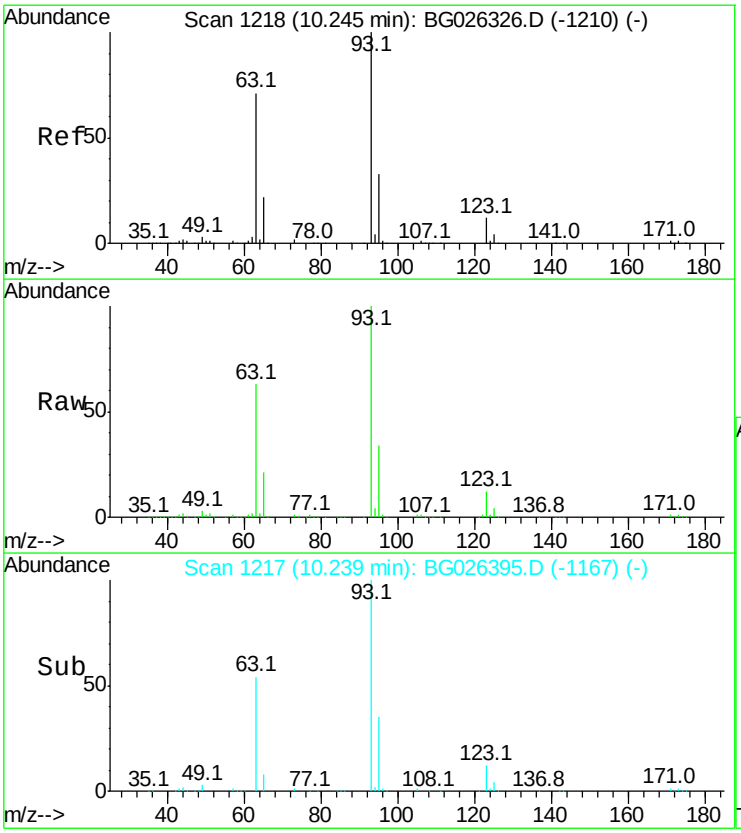
#27
2,4-Dimethylphenol
Concen: 40.26 ng
RT: 10.01 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 363659

Ion	Ratio	Lower	Upper
122	100		
107	107.0	104.2	156.4
121	59.8	46.0	69.0

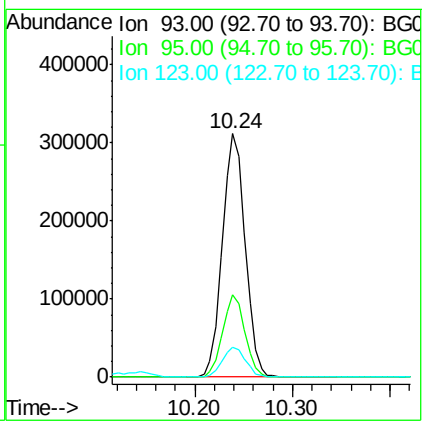


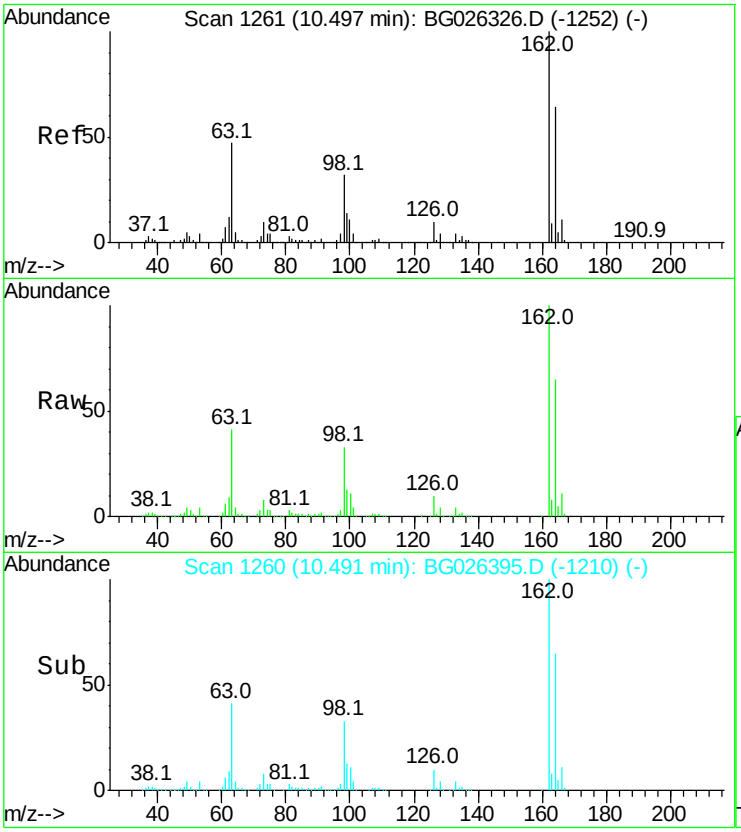


#28
bis(2-Chloroethoxy)methane
Concen: 38.45 ng
RT: 10.24 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion: 93 Resp: 504229

Ion	Ratio	Lower	Upper
93	100		
95	33.8	25.7	38.5
123	12.2	8.3	12.5



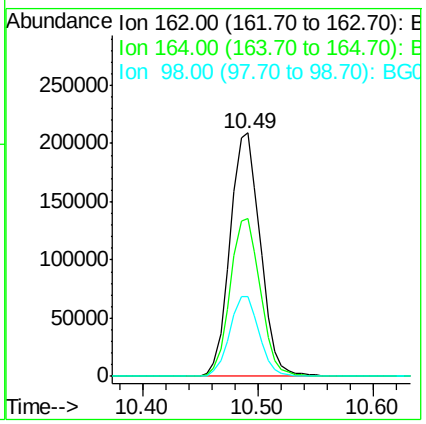


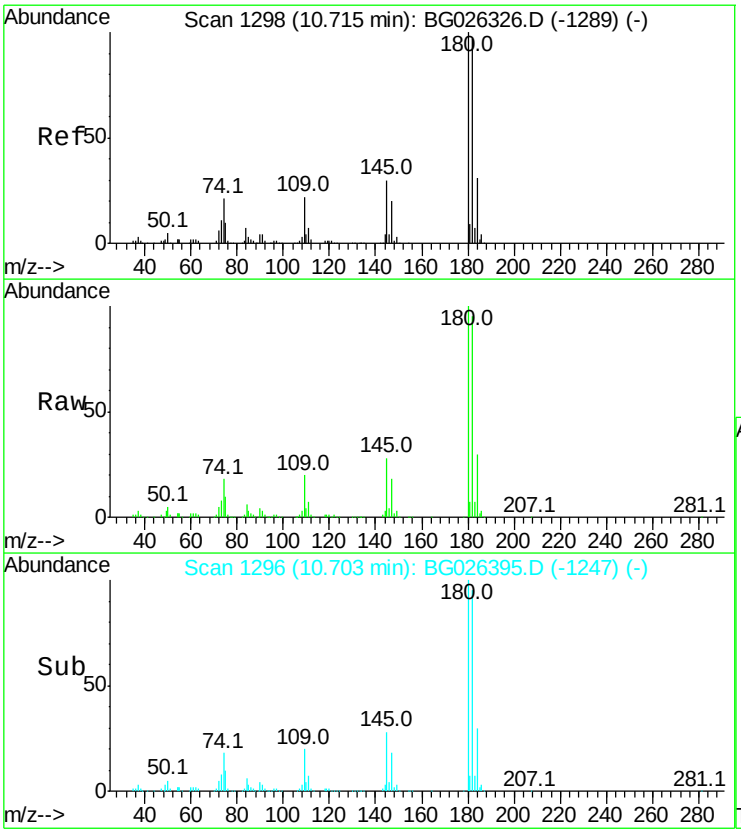
#29
2,4-Dichlorophenol
Concen: 41.56 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 379665

Ion	Ratio	Lower	Upper
162	100		
164	65.0	42.4	82.4
98	32.5	20.3	60.3

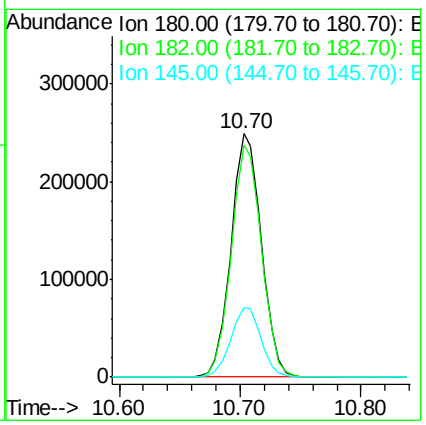


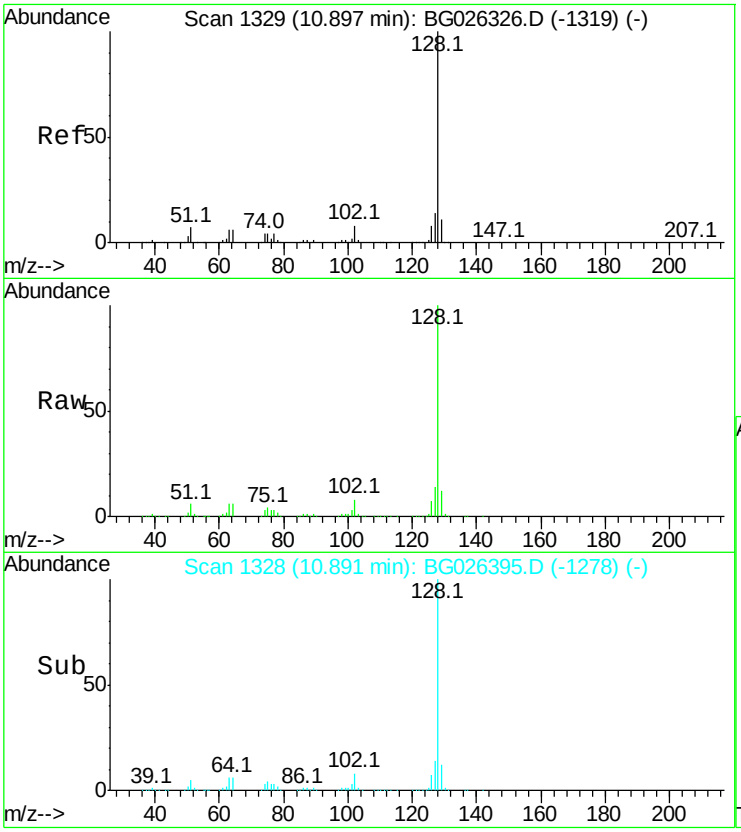


#30
1,2,4-Trichlorobenzene
Concen: 42.34 ng
RT: 10.70 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:180 Resp: 434514

Ion	Ratio	Lower	Upper
180	100		
182	95.4	77.0	115.4
145	28.4	23.4	35.0



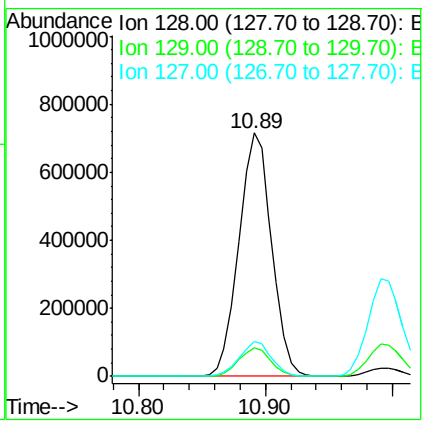


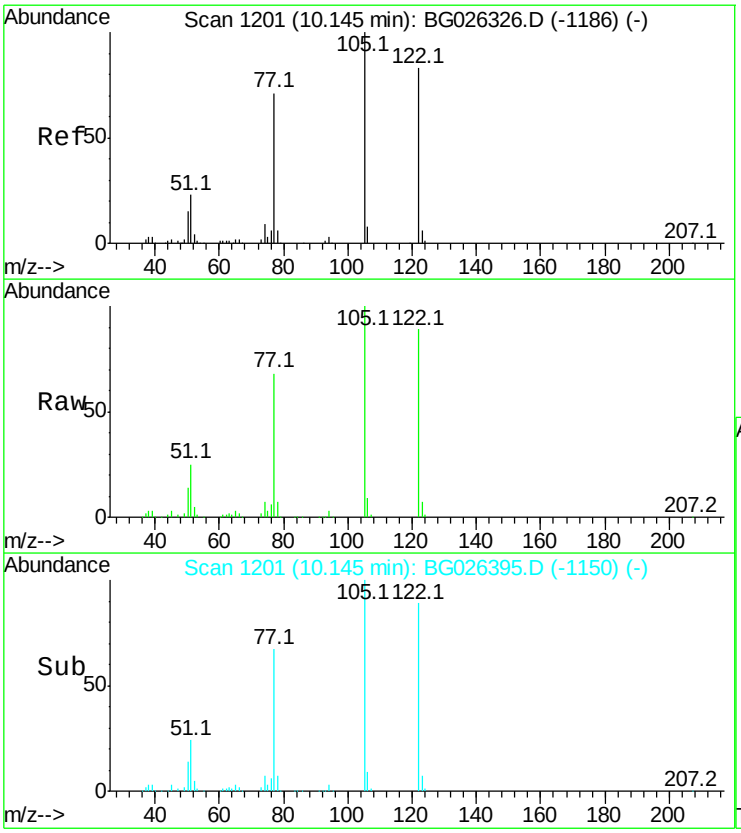
#31
Naphthalene
Concen: 39.28 ng
RT: 10.89 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1279084

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	14.4	11.4	17.0

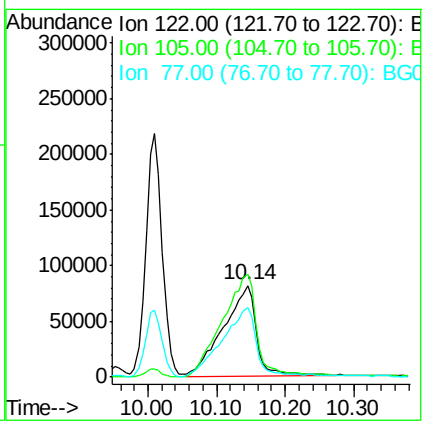


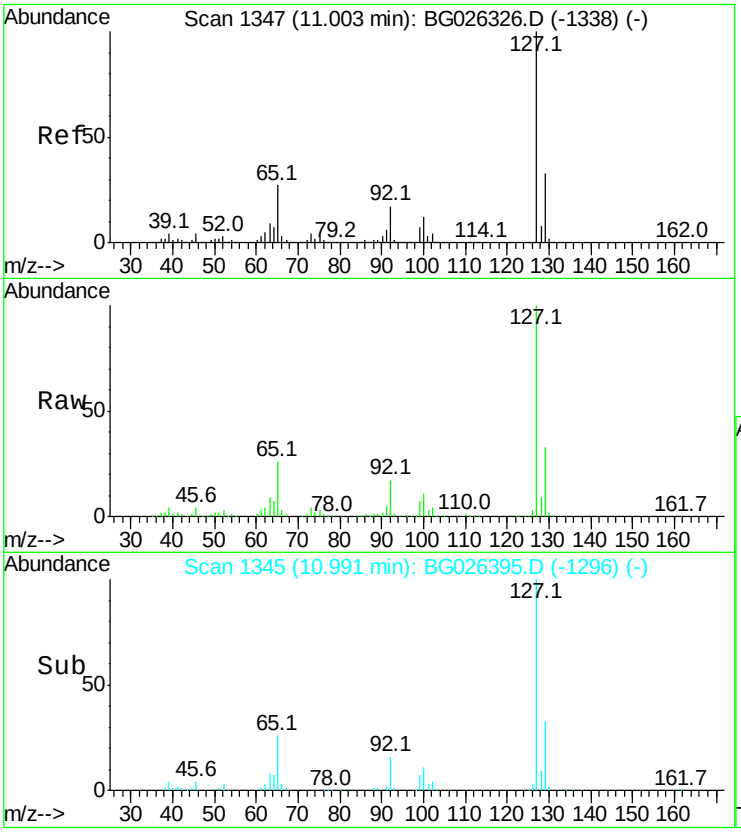


#32
Benzoic acid
Concen: 38.51 ng
RT: 10.14 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:122 Resp: 267644

Ion	Ratio	Lower	Upper
122	100		
105	112.7	120.1	160.1#
77	76.2	104.6	144.6#



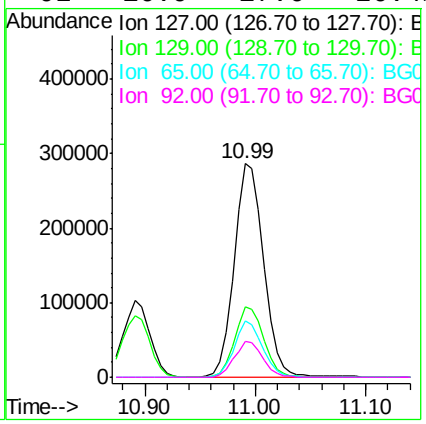


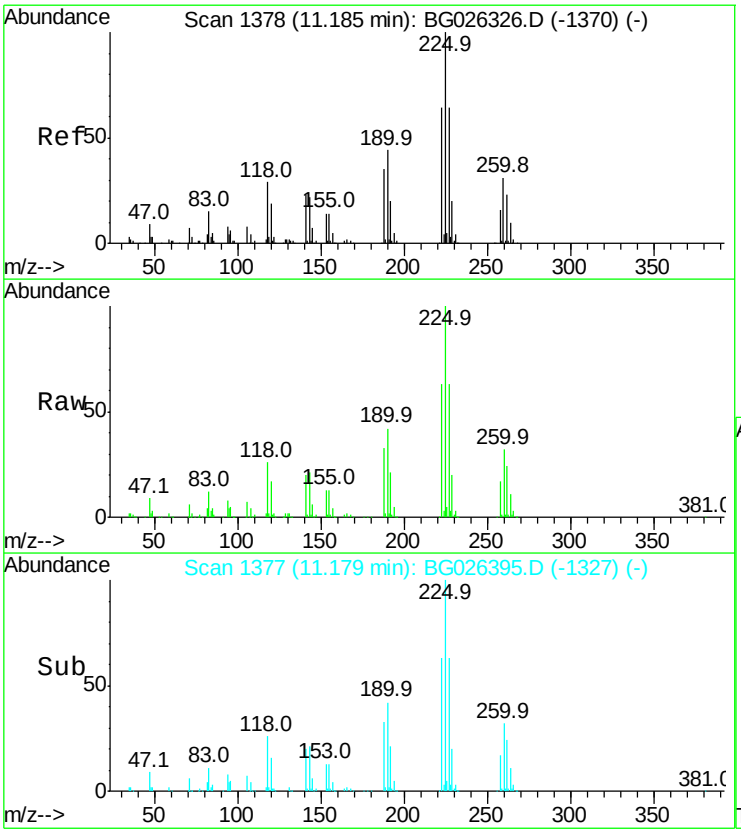
#33
4-Chloroaniline
Concen: 40.51 ng
RT: 10.99 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 536510

Ion	Ratio	Lower	Upper
127	100		
129	32.8	23.6	35.4
65	26.3	37.7	56.5#
92	16.9	17.6	26.4#

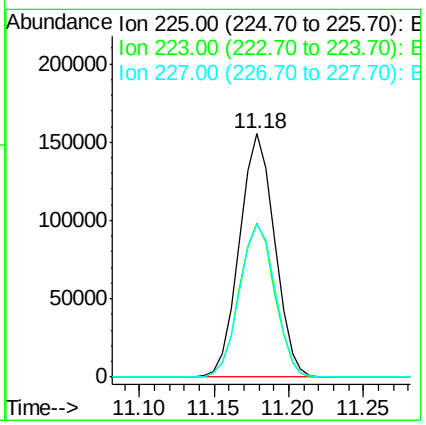


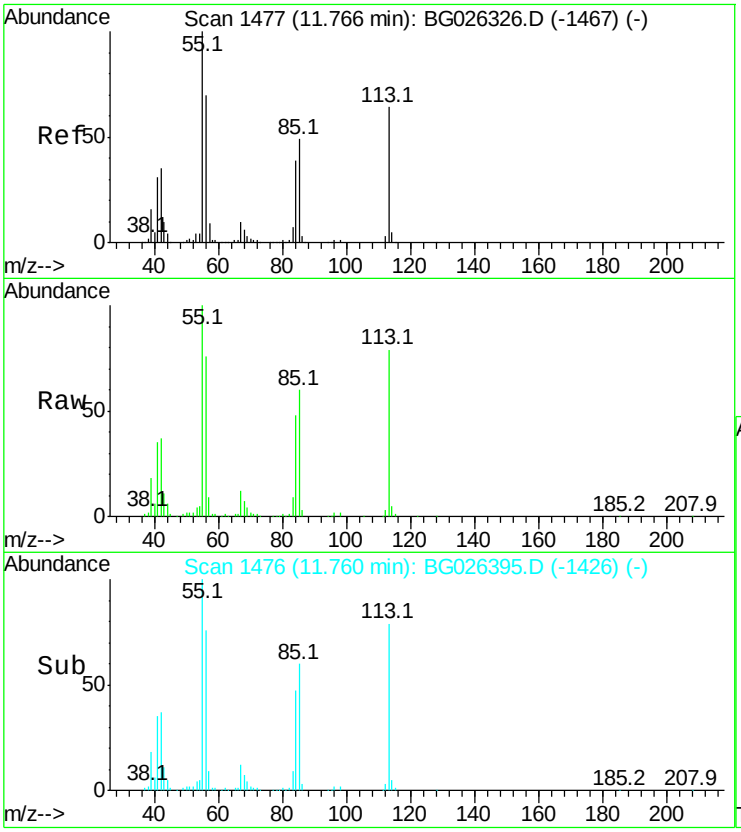


#34
Hexachlorobutadiene
Concen: 41.82 ng
RT: 11.18 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:225 Resp: 253211

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.7	76.1
227	62.7	49.0	73.6



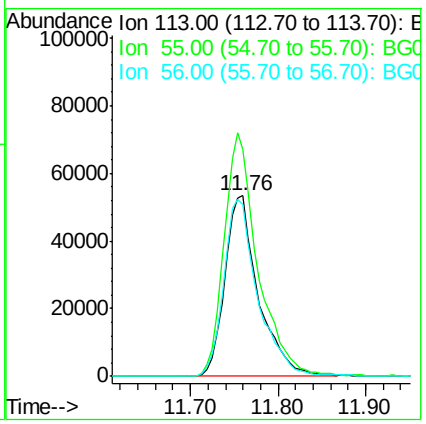


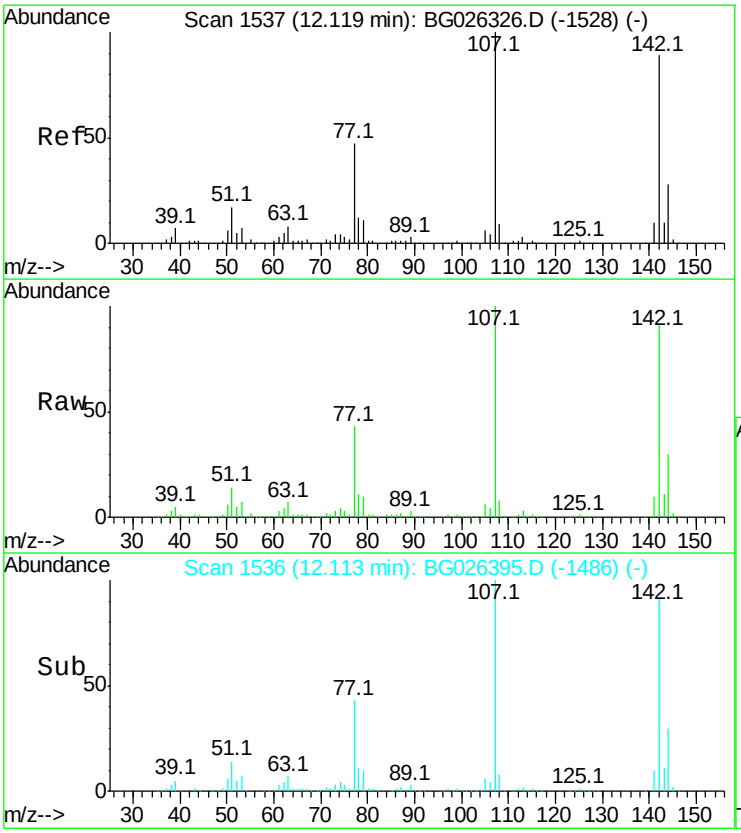
#35
Caprolactam
Concen: 38.69 ng
RT: 11.76 min Scan# 1476
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 139270

Ion	Ratio	Lower	Upper
113	100		
55	125.8	198.6	238.6#
56	95.4	140.4	180.4#

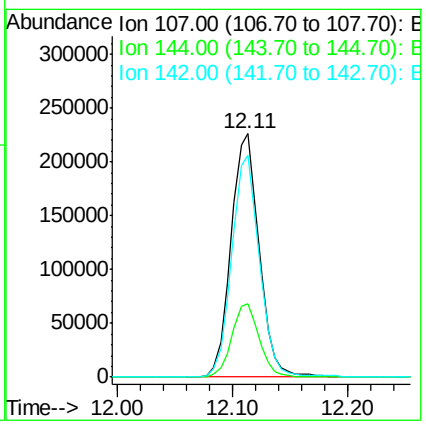


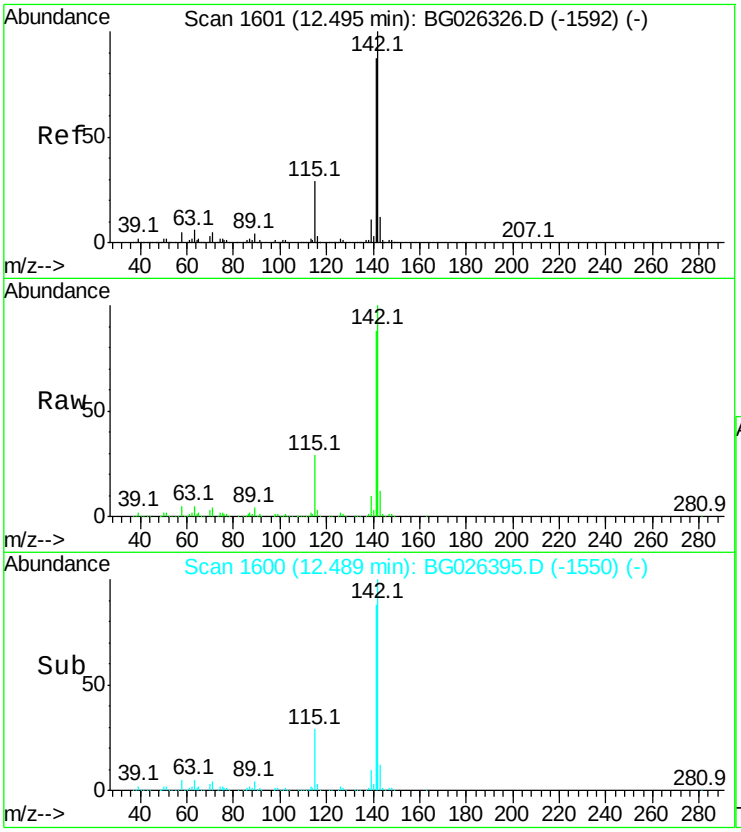


#36
4-Chloro-3-methylphenol
Concen: 39.02 ng
RT: 12.11 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:107 Resp: 381256

Ion	Ratio	Lower	Upper
107	100		
144	30.2	17.4	26.0#
142	91.3	54.1	81.1#



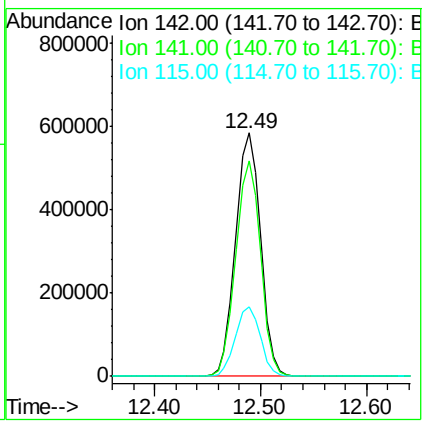


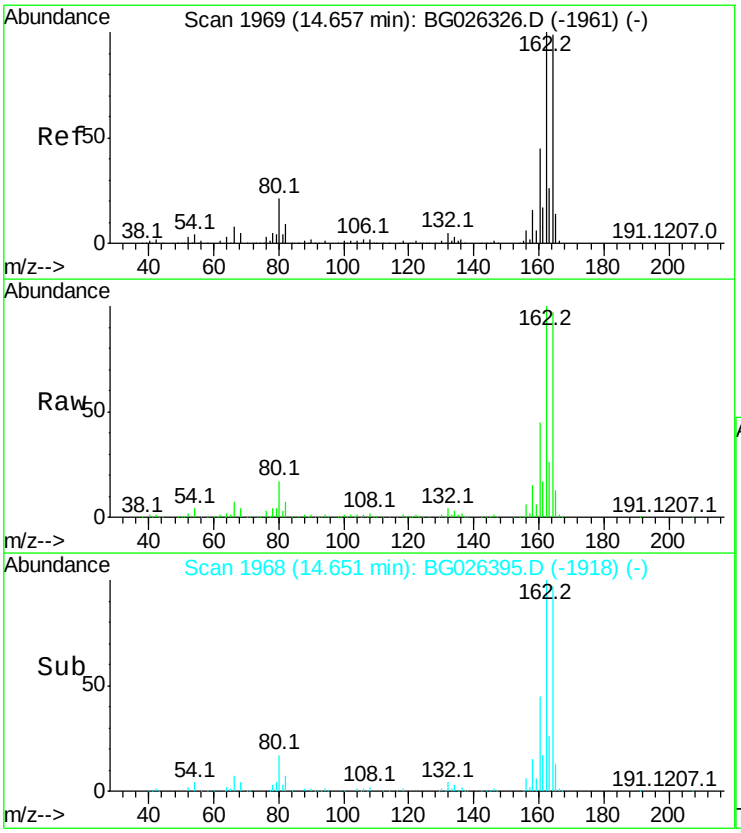
#37
2-Methylnaphthalene
Concen: 39.96 ng
RT: 12.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 953211

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.4	105.6
115	28.8	35.5	53.3#

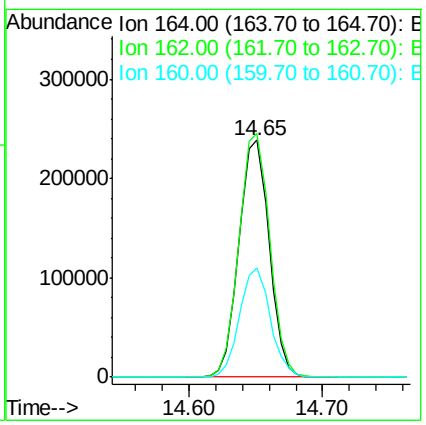


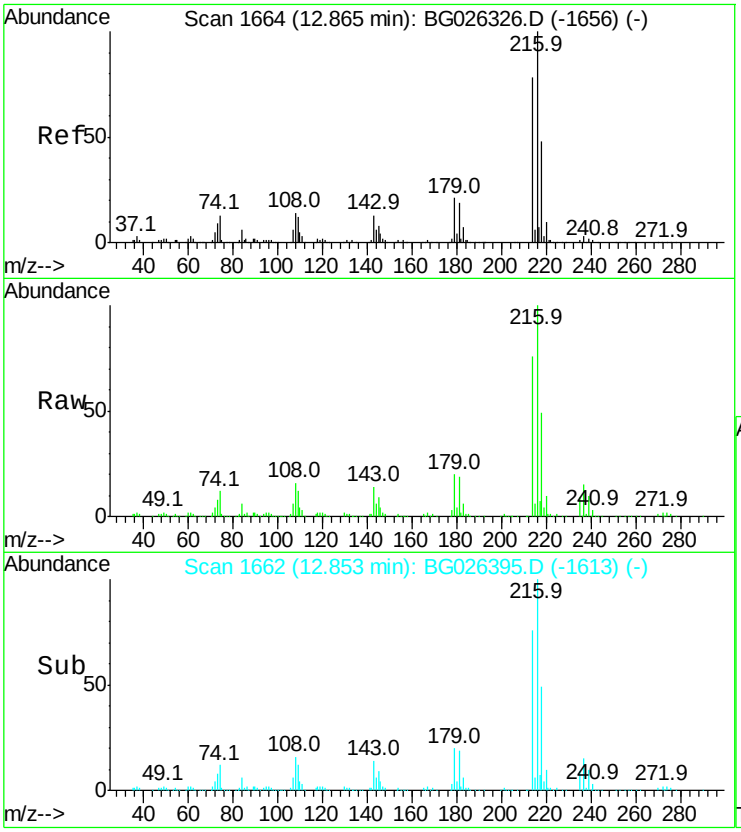


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.65 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:164 Resp: 373698

Ion	Ratio	Lower	Upper
164	100		
162	102.8	85.1	127.7
160	46.3	34.7	52.1



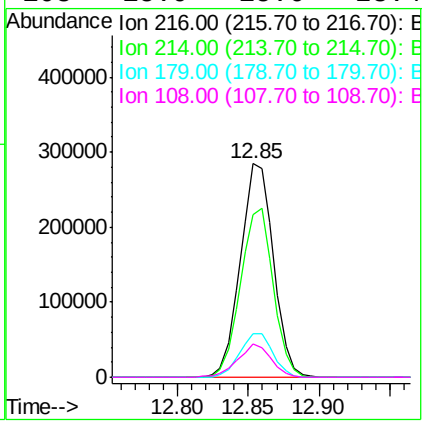


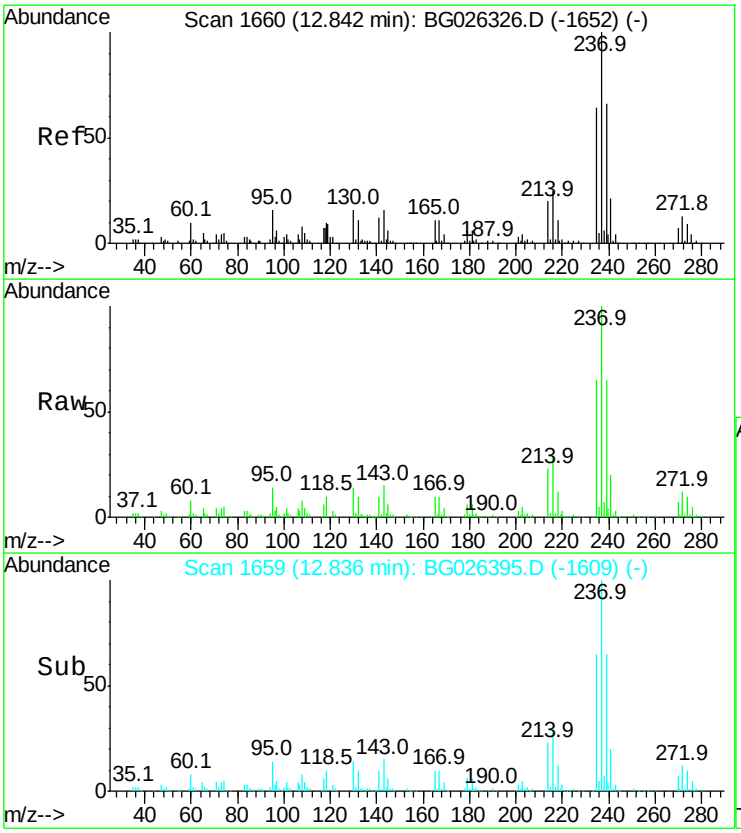
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.49 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 466509

Ion	Ratio	Lower	Upper
216	100		
214	78.4	64.4	96.6
179	20.6	17.4	26.0
108	15.9	15.6	23.4

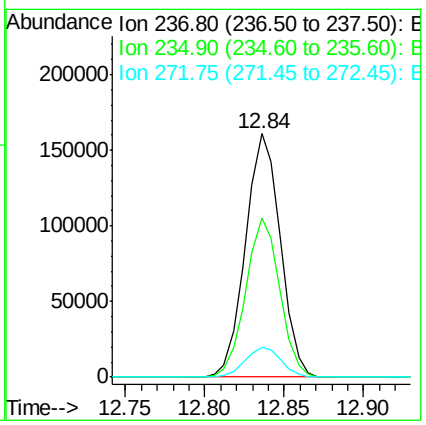


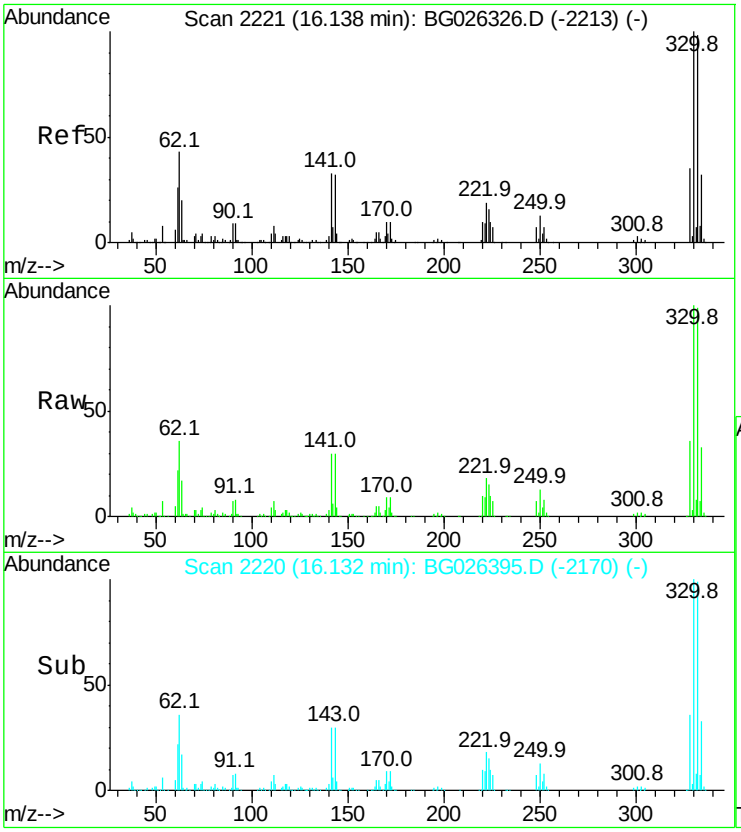


#40
Hexachlorocyclopentadiene
Concen: 41.58 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:237 Resp: 246088

Ion	Ratio	Lower	Upper
237	100		
235	65.3	39.4	79.4
272	12.2	0.0	32.0



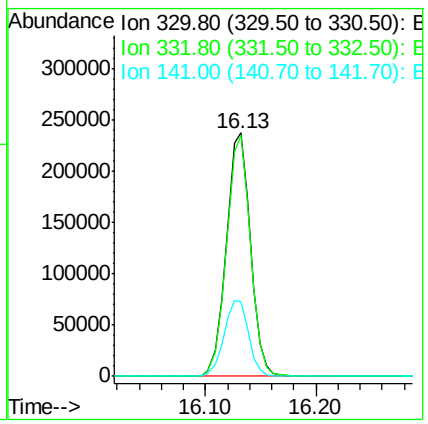


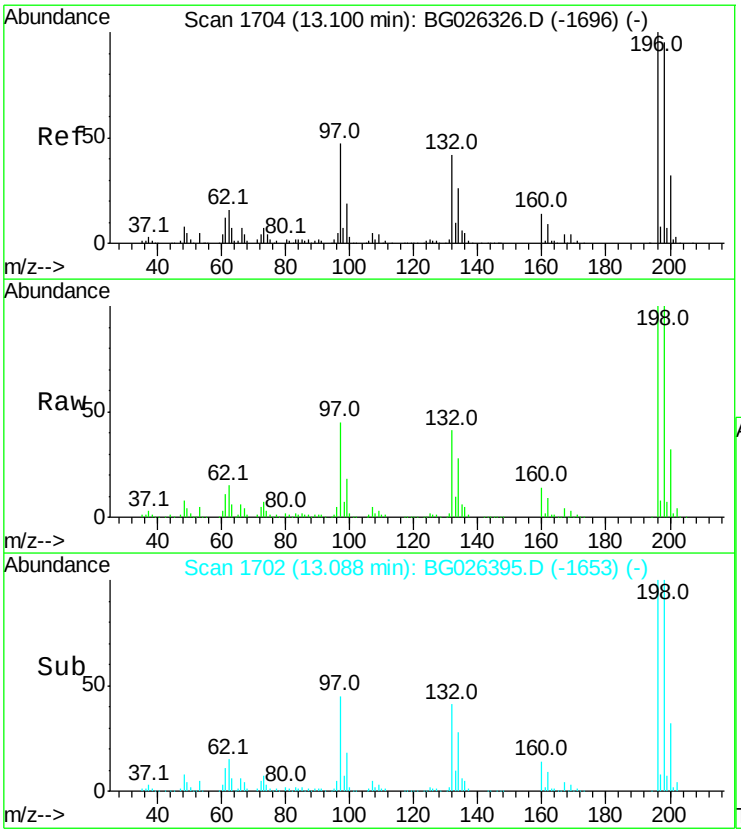
#41
2,4,6-Tribromophenol
Concen: 85.32 ng
RT: 16.13 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 365116

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.3	115.9
141	31.4	32.1	48.1#

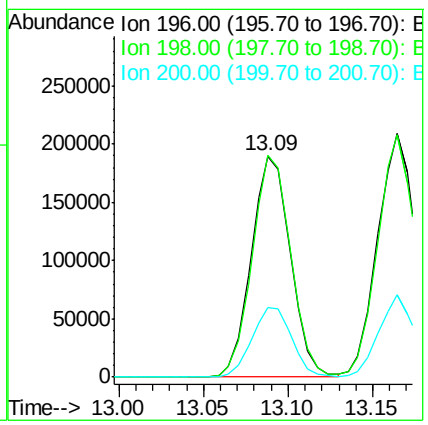


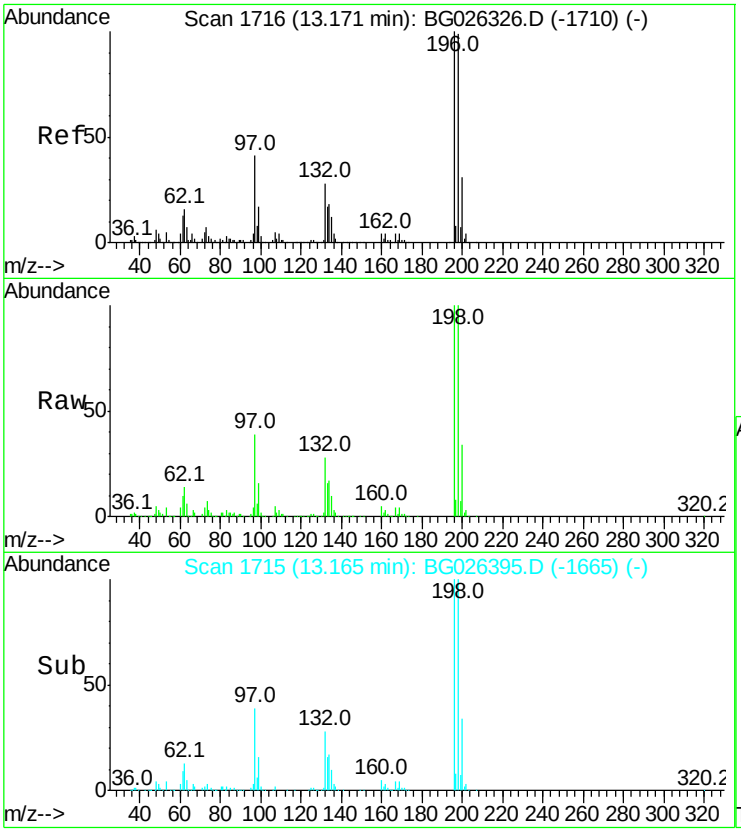


#42
2,4,6-Trichlorophenol
Concen: 41.49 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:196 Resp: 305456

Ion	Ratio	Lower	Upper
196	100		
198	100.1	81.4	122.2
200	31.7	27.0	40.6



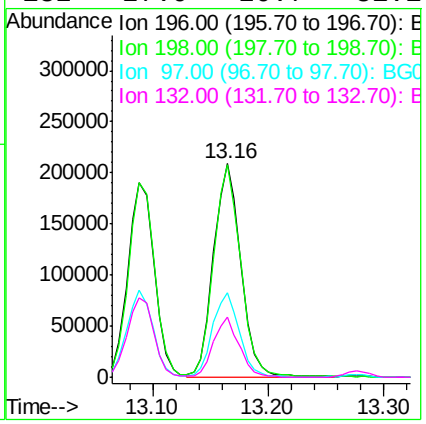


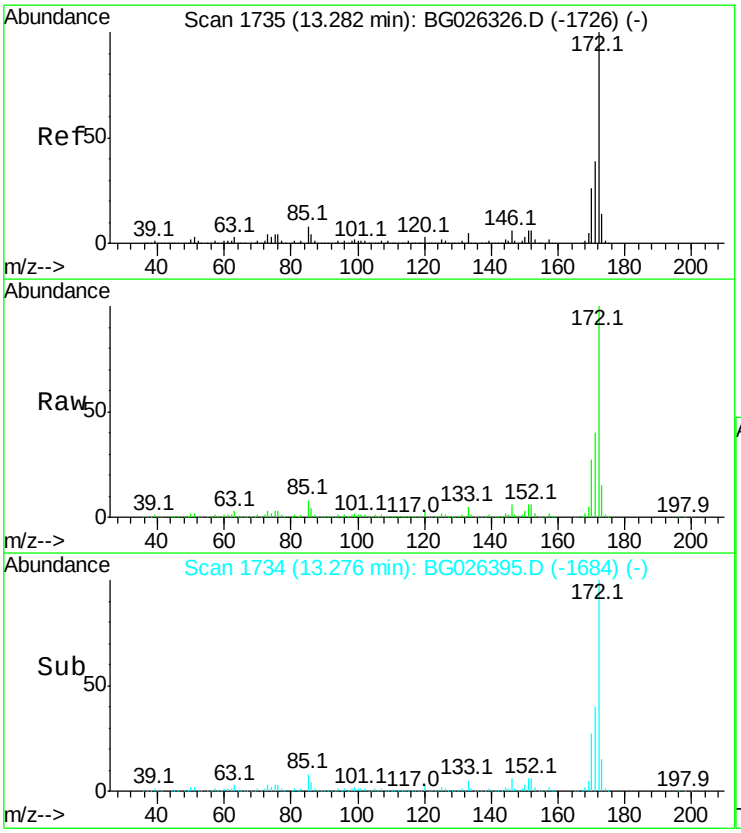
#43
2,4,5-Trichlorophenol
Concen: 41.83 ng
RT: 13.16 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 340370

Ion	Ratio	Lower	Upper
196	100		
198	99.7	79.9	119.9
97	39.3	45.4	68.0#
132	27.9	20.7	31.1

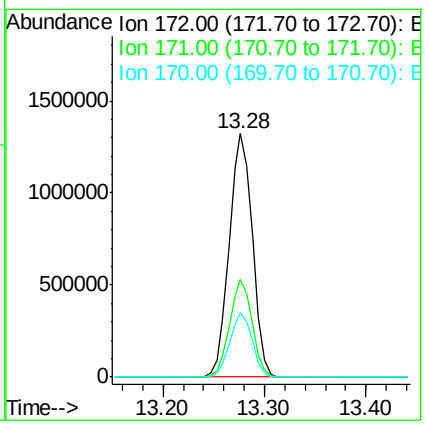


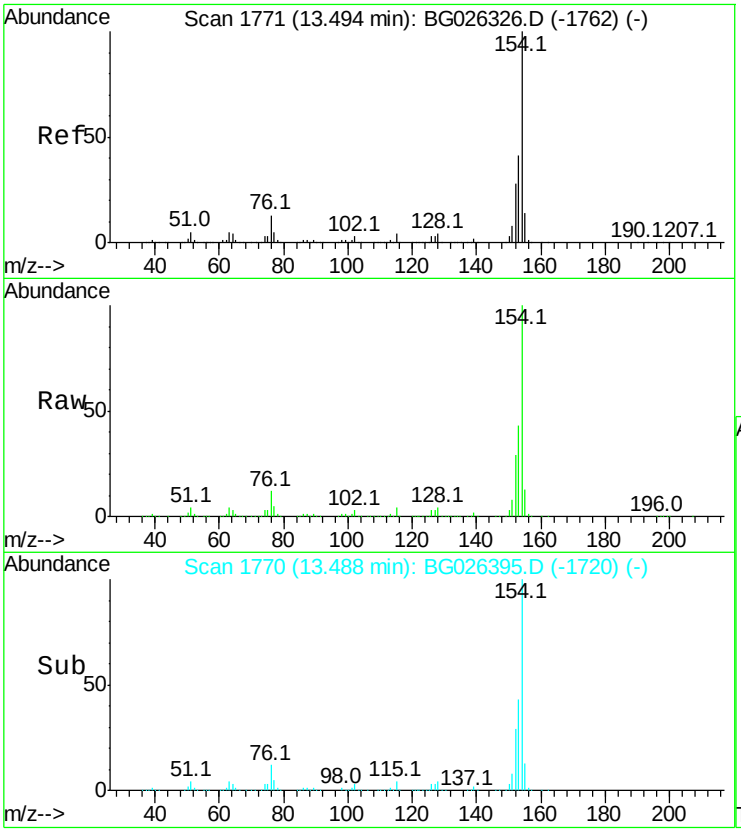


#44
2-Fluorobiphenyl
Concen: 78.18 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:172 Resp: 2083389

Ion	Ratio	Lower	Upper
172	100		
171	40.0	32.2	48.2
170	26.7	21.8	32.6



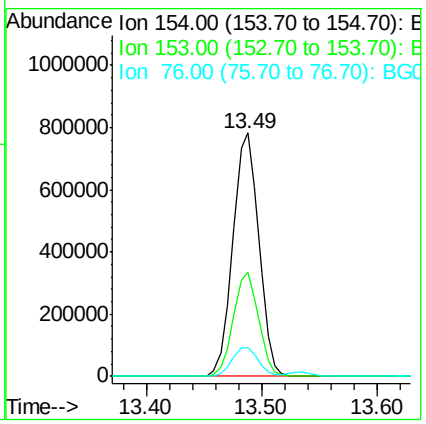


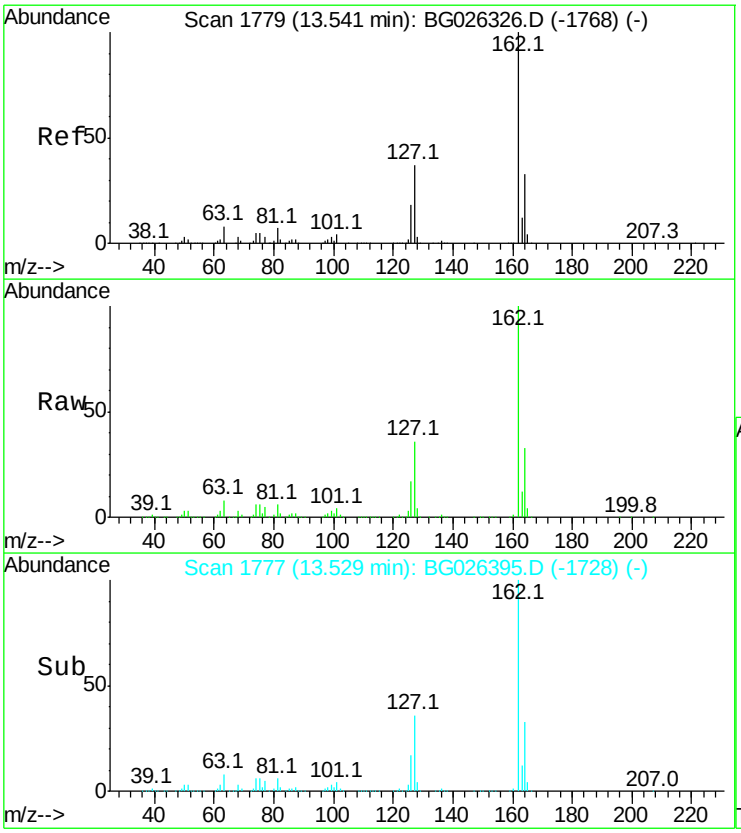
#45
1,1'-Biphenyl
Concen: 39.21 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1213535

Ion	Ratio	Lower	Upper
154	100		
153	42.6	23.0	63.0
76	11.9	0.0	33.5

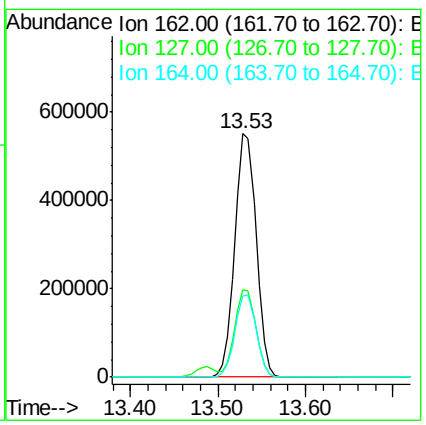


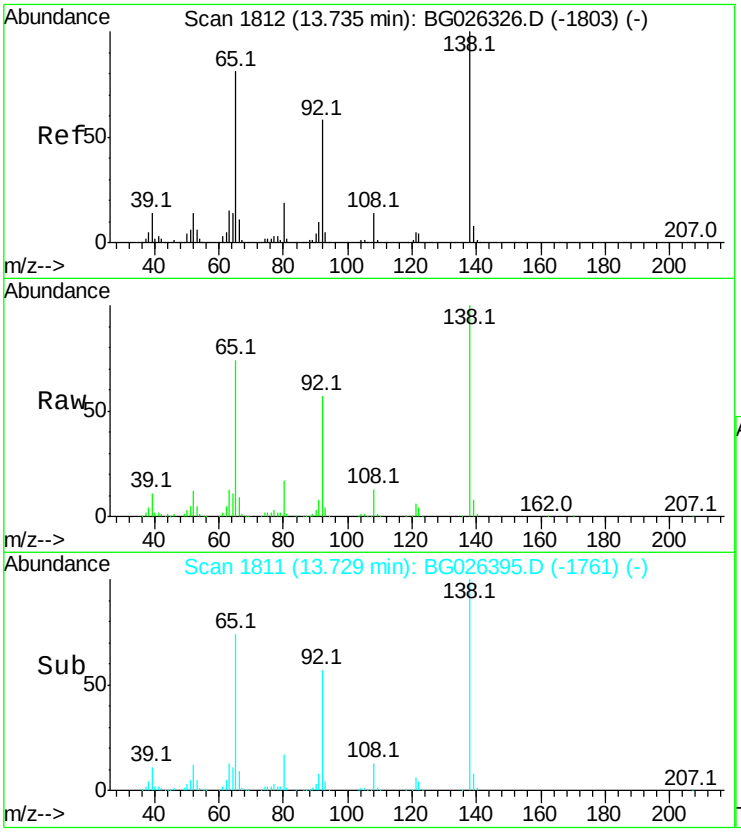


#46
2-Chloronaphthalene
Concen: 40.01 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:162 Resp: 904346

Ion	Ratio	Lower	Upper
162	100		
127	36.0	32.2	48.4
164	33.1	27.3	40.9



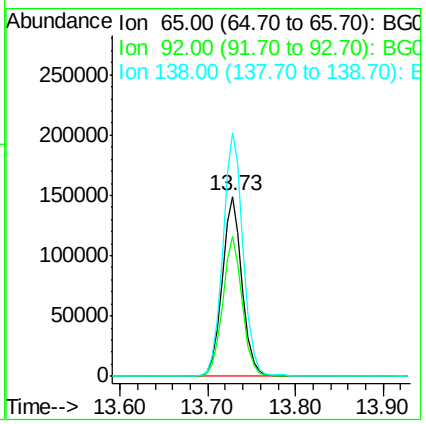


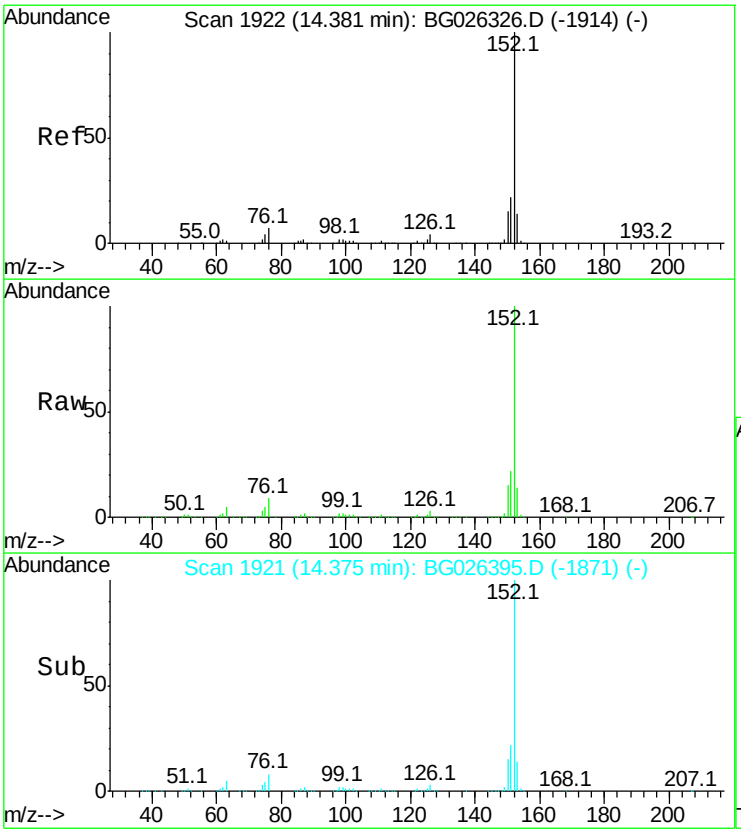
#47
2-Nitroaniline
Concen: 36.07 ng
RT: 13.73 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 231880

Ion	Ratio	Lower	Upper
65	100		
92	77.8	49.0	73.4#
138	135.3	58.6	87.8#

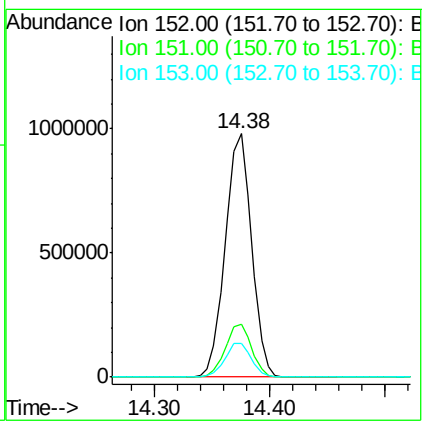


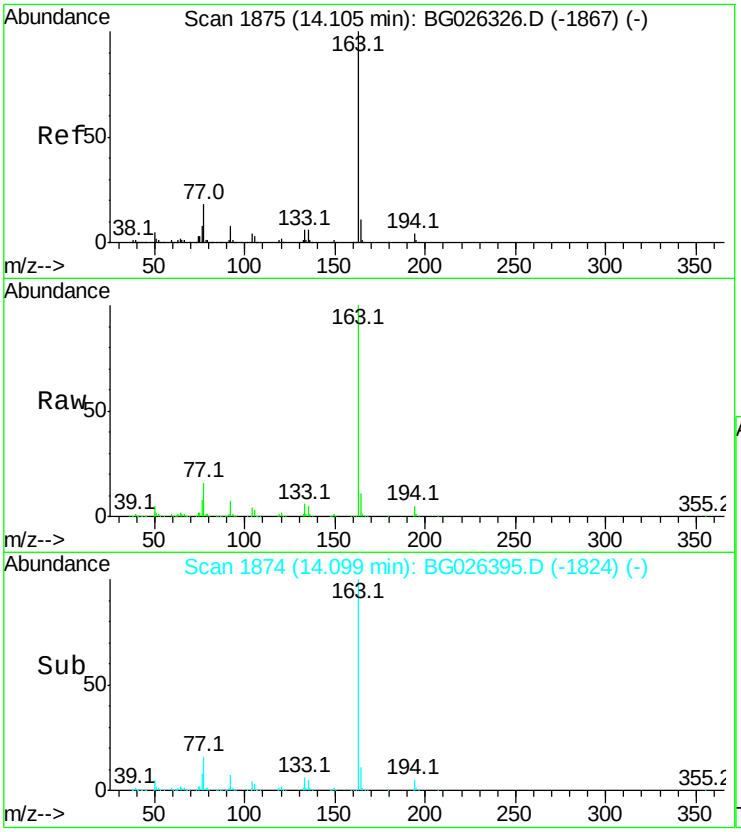


#48
Acenaphthylene
Concen: 39.18 ng
RT: 14.38 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:152 Resp: 1543814

Ion	Ratio	Lower	Upper
152	100		
151	21.7	18.2	27.2
153	14.0	11.3	16.9



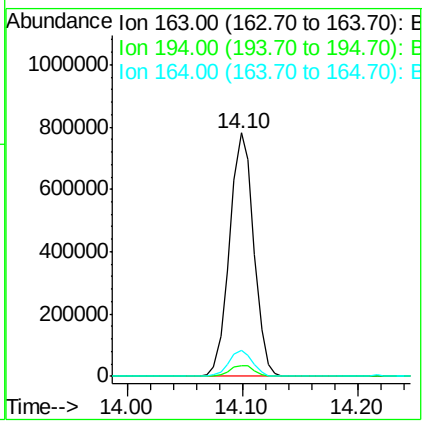


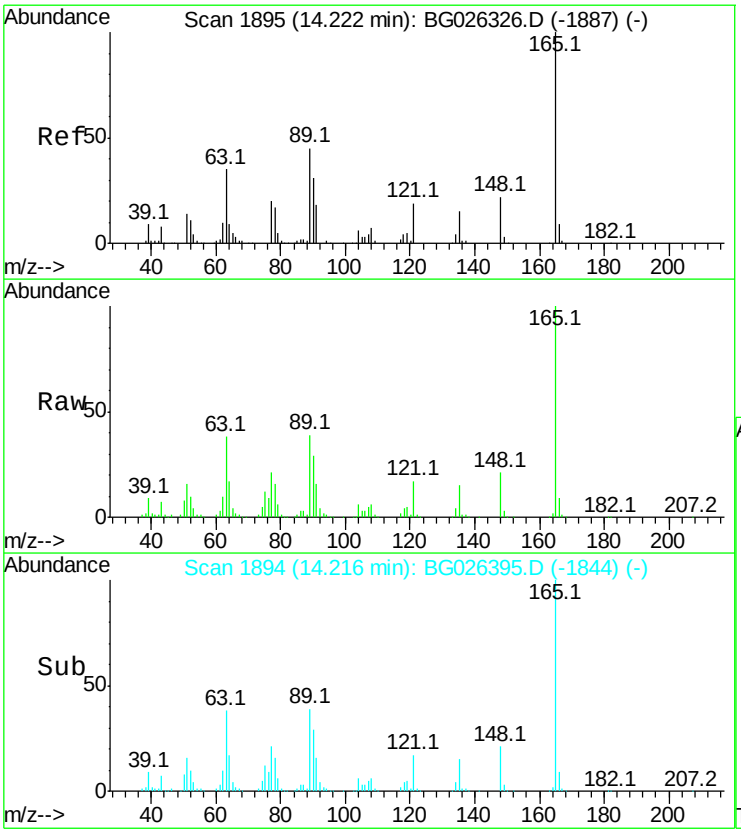
#49
Dimethylphthalate
Concen: 40.00 ng
RT: 14.10 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 1128377

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.8	5.6
164	10.9	9.3	13.9

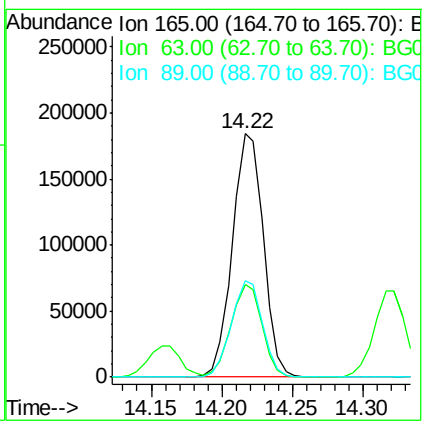


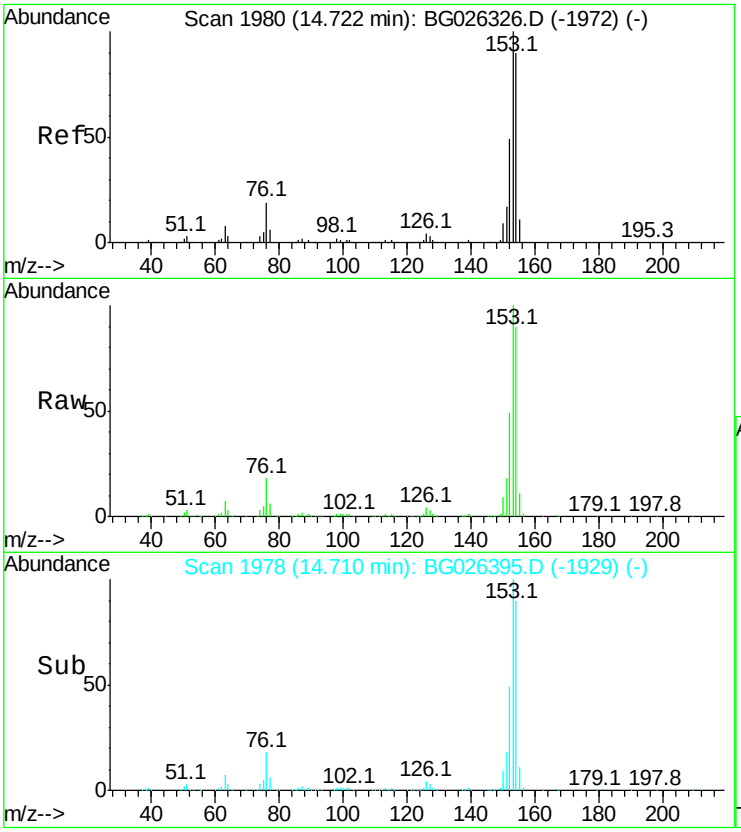


#50
2,6-Dinitrotoluene
Concen: 42.78 ng
RT: 14.22 min Scan# 1894
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:165 Resp: 281619

Ion	Ratio	Lower	Upper
165	100		
63	37.8	63.9	95.9#
89	39.4	58.6	88.0#



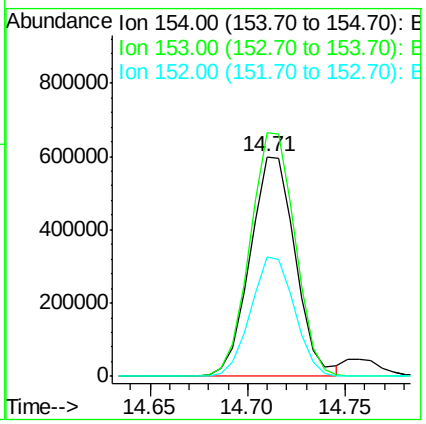


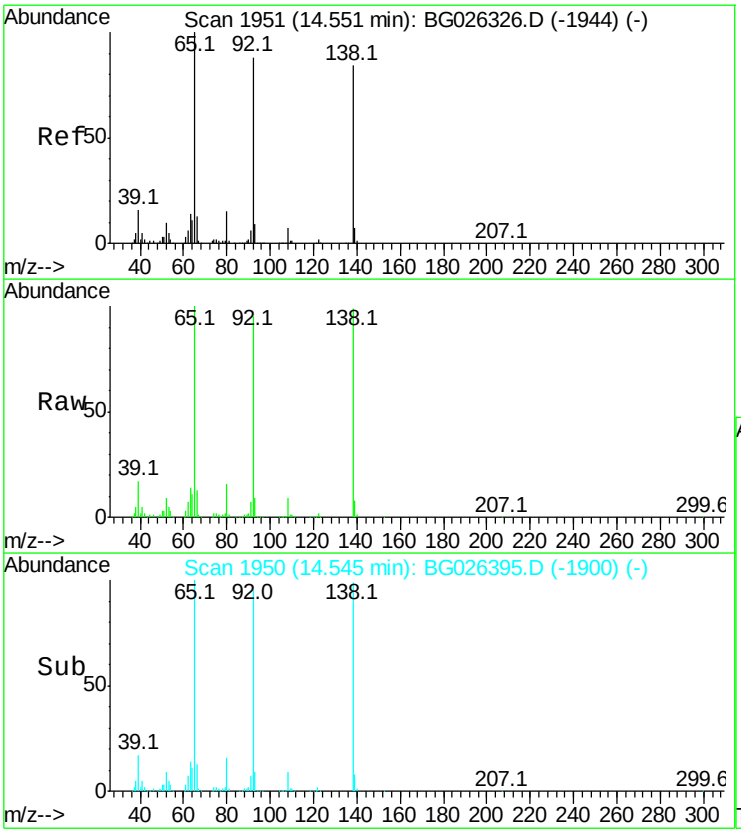
#51
Acenaphthene
Concen: 39.46 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 957401

Ion	Ratio	Lower	Upper
154	100		
153	110.9	87.8	131.6
152	54.3	42.2	63.4

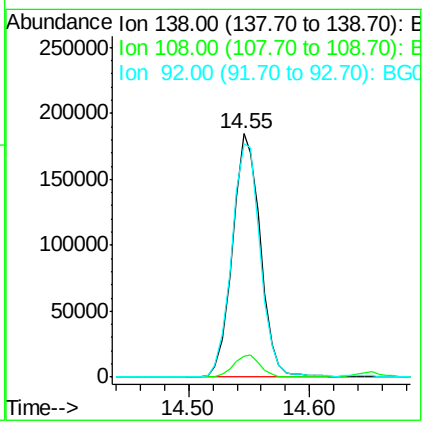


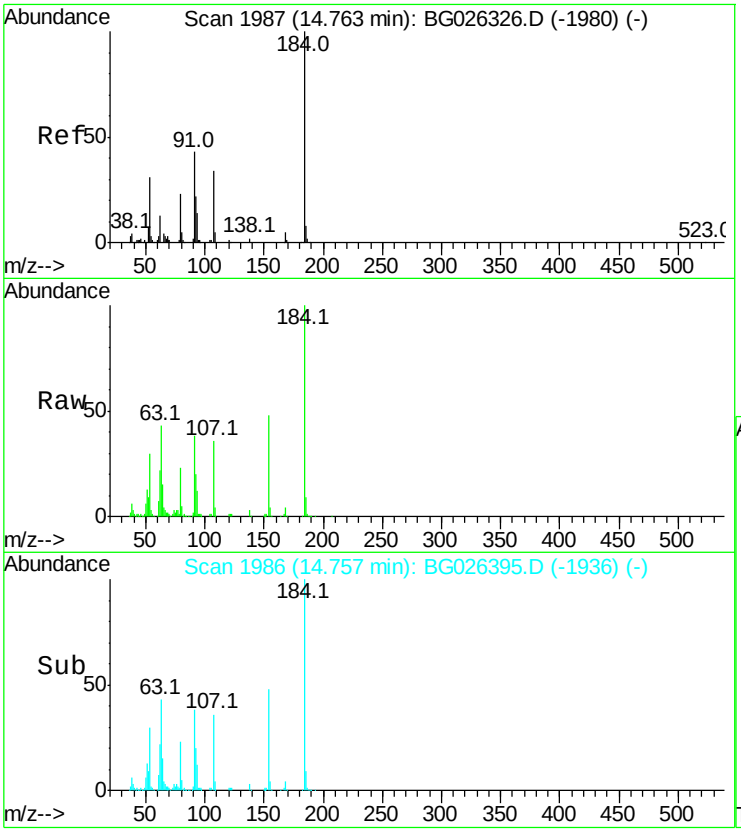


#52
3-Nitroaniline
Concen: 40.91 ng
RT: 14.55 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:138 Resp: 296514

Ion	Ratio	Lower	Upper
138	100		
108	8.8	10.9	16.3#
92	95.8	115.3	172.9#



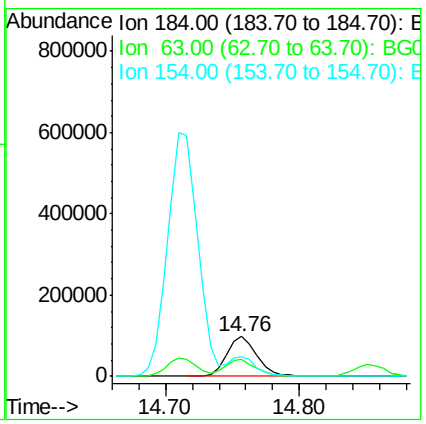


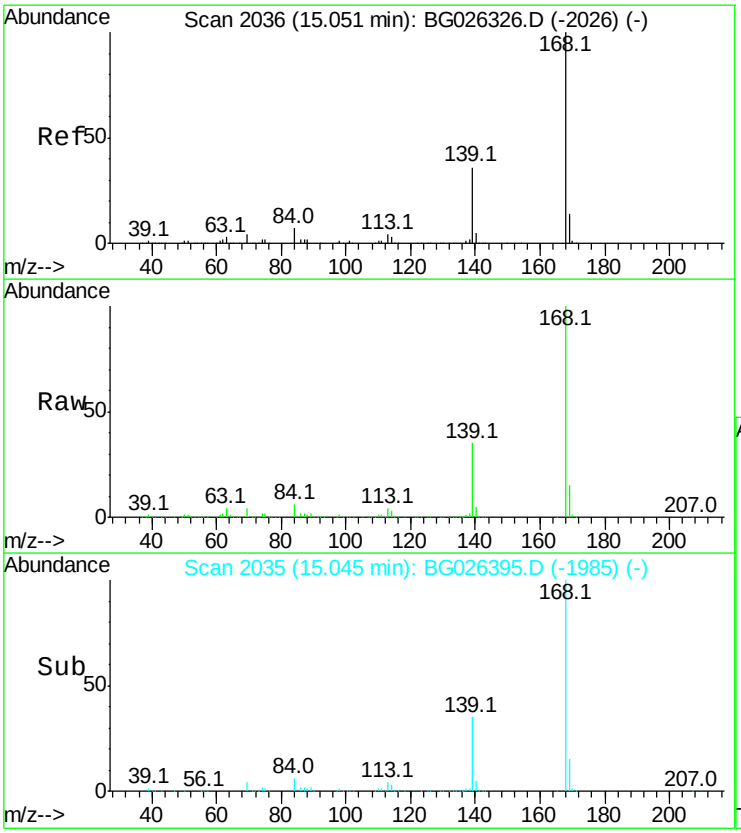
#53
2,4-Dinitrophenol
Concen: 40.83 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 155927

Ion	Ratio	Lower	Upper
184	100		
63	43.4	52.7	79.1#
154	47.8	57.3	85.9#

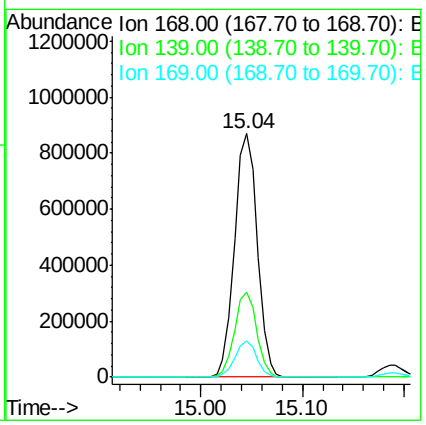


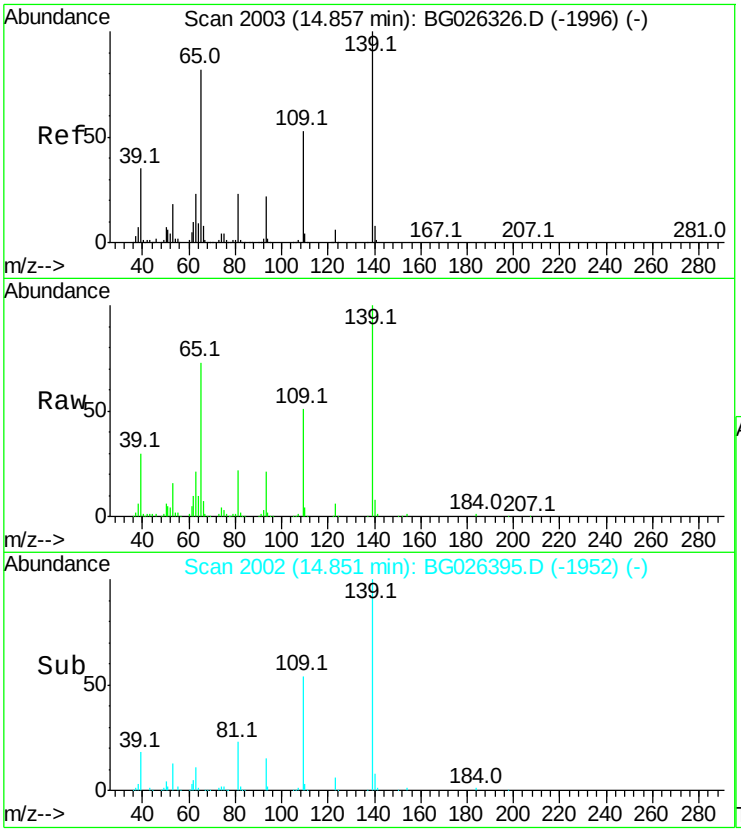


#54
Dibenzofuran
Concen: 39.67 ng
RT: 15.04 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:168 Resp: 1355433

Ion	Ratio	Lower	Upper
168	100		
139	35.0	35.3	52.9#
169	14.6	11.5	17.3



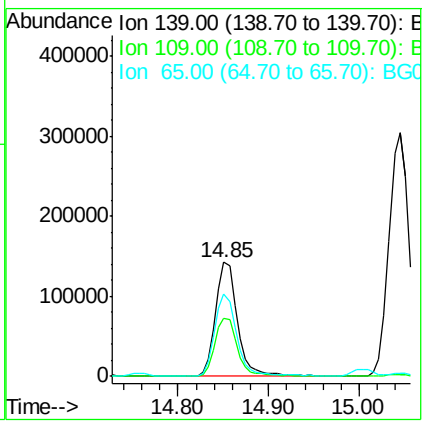


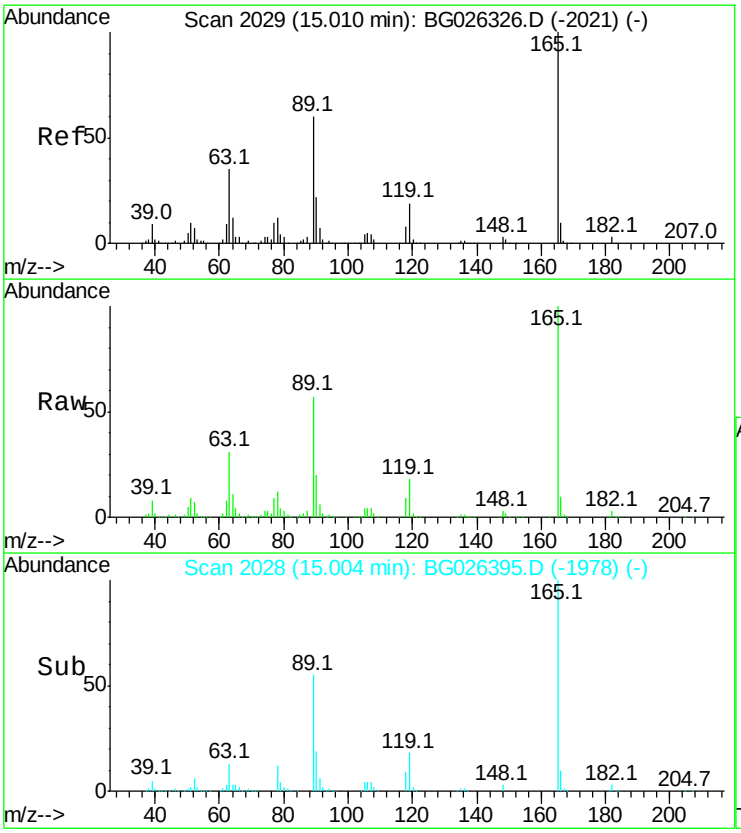
#55
4-Nitrophenol
Concen: 40.61 ng
RT: 14.85 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 241027

Ion	Ratio	Lower	Upper
139	100		
109	50.9	101.2	141.2#
65	72.7	135.3	175.3#

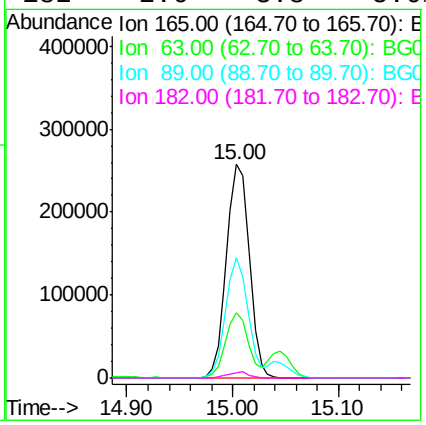


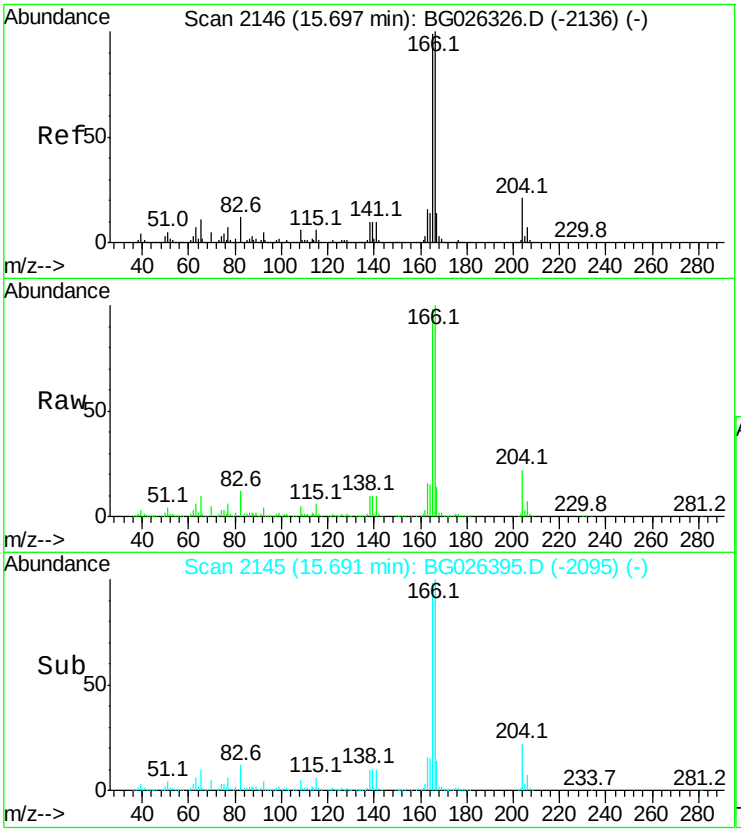


#56
2,4-Dinitrotoluene
Concen: 41.74 ng
RT: 15.00 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:165 Resp: 386451

Ion	Ratio	Lower	Upper
165	100		
63	30.6	44.0	66.0#
89	56.6	67.3	100.9#
182	2.6	3.8	5.6#



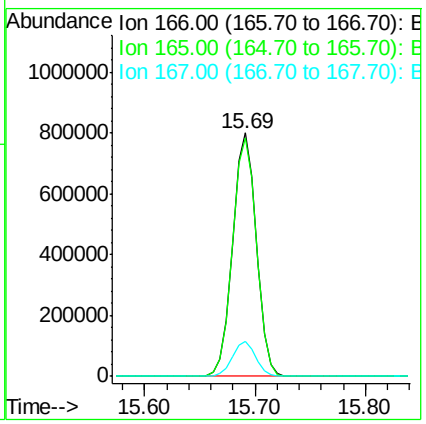


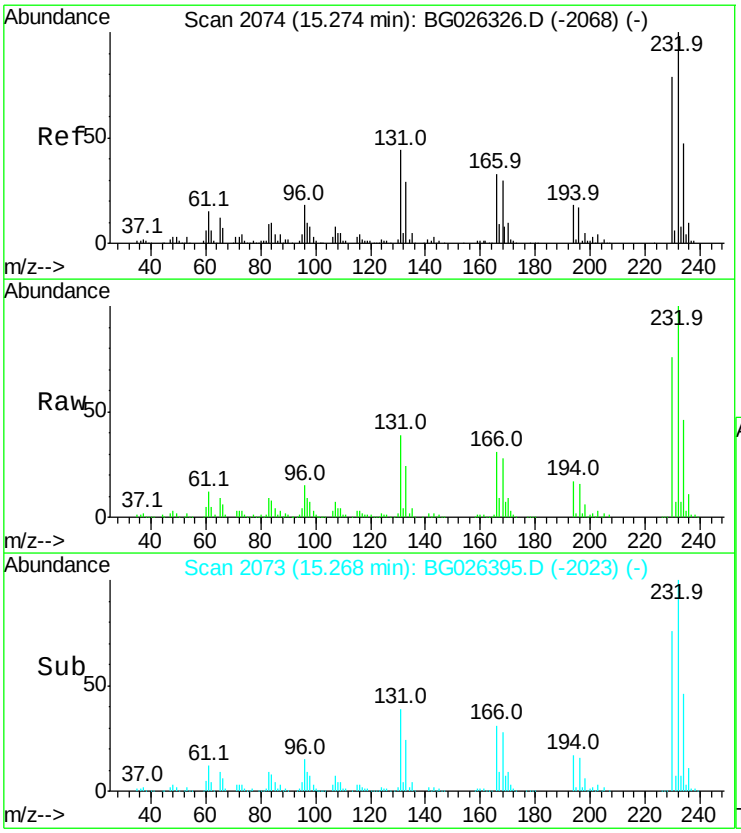
#57
Fluorene
Concen: 39.58 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 1203349

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.6	117.8
167	14.2	11.6	17.4

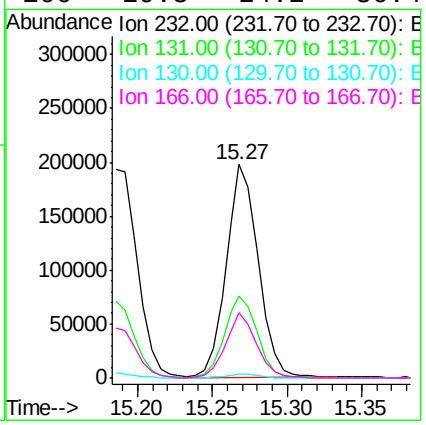


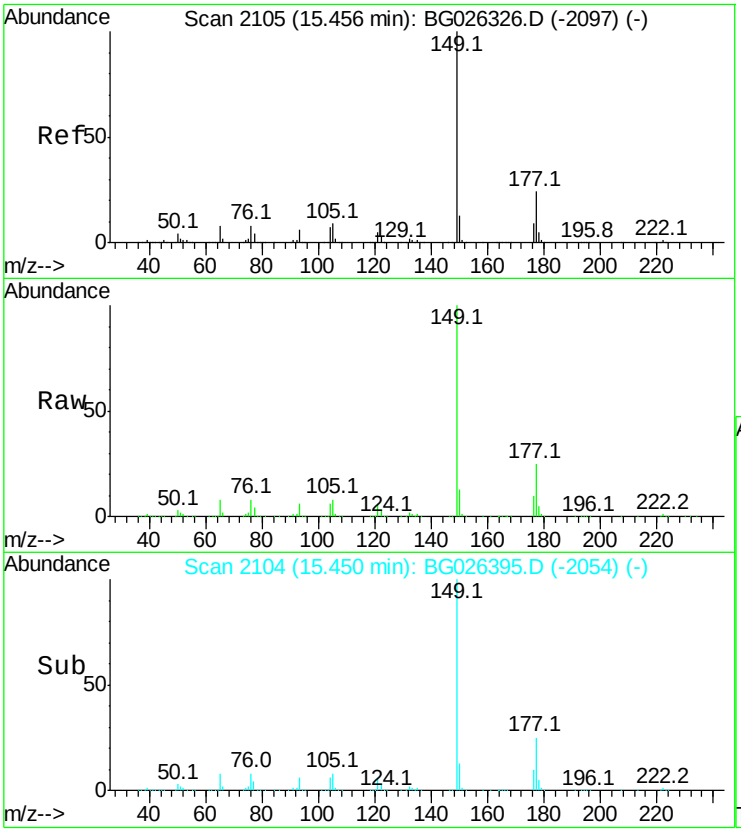


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.54 ng
RT: 15.27 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:232 Resp: 294842

Ion	Ratio	Lower	Upper
232	100		
131	39.2	34.9	52.3
130	2.0	2.3	3.5#
166	29.3	24.2	36.4



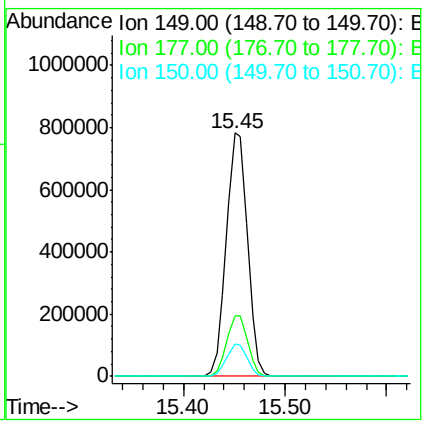


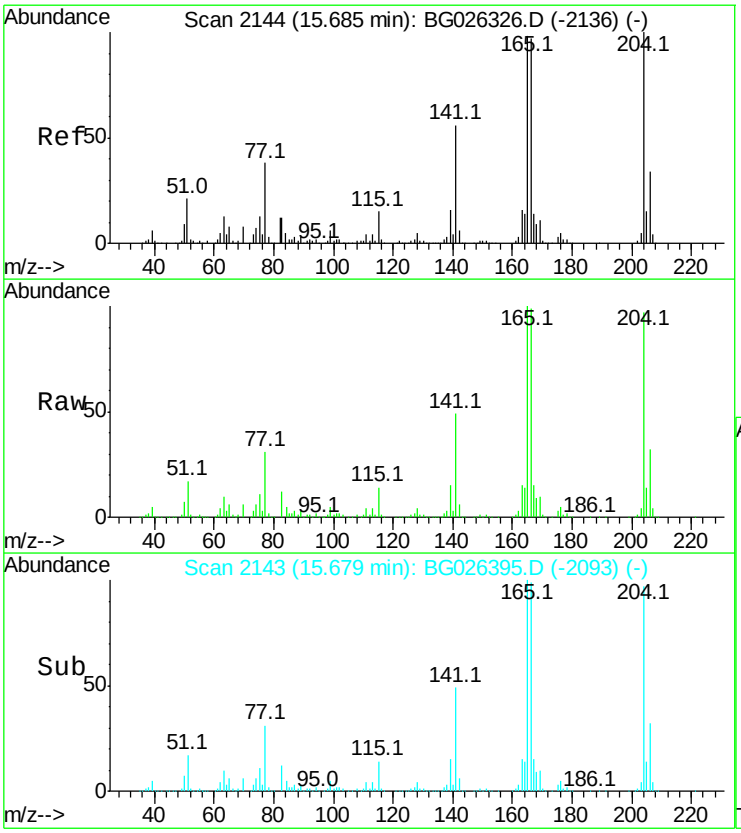
#59
Diethylphthalate
Concen: 39.35 ng
RT: 15.45 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1134448

Ion	Ratio	Lower	Upper
149	100		
177	25.1	20.1	30.1
150	13.1	10.2	15.2

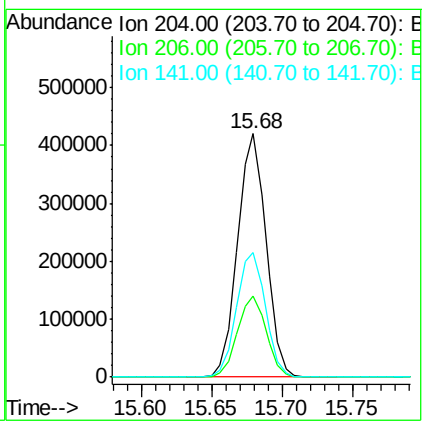


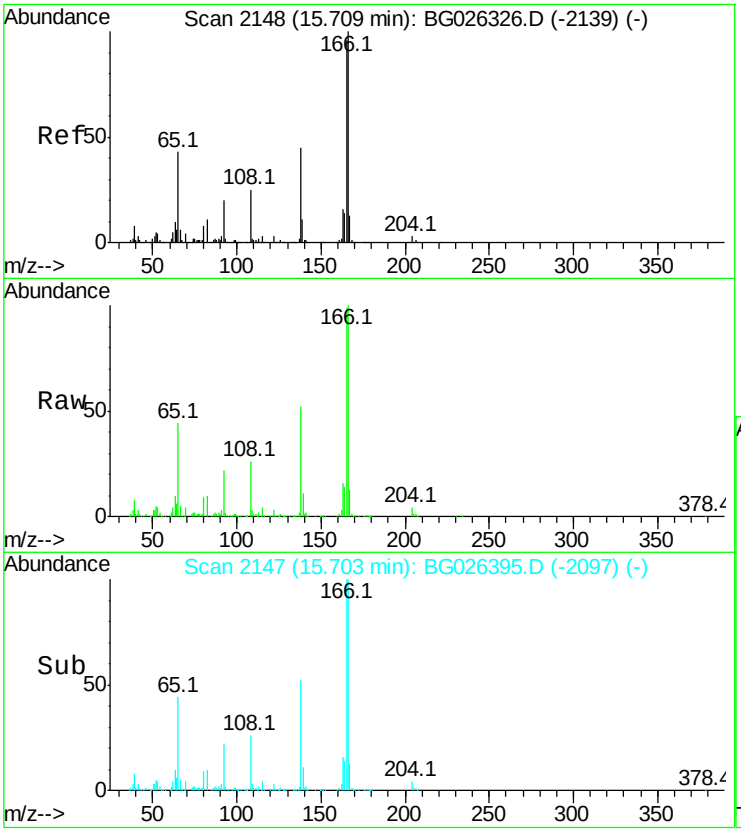


#60
4-Chlorophenyl-phenylether
Concen: 41.04 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:204 Resp: 591250

Ion	Ratio	Lower	Upper
204	100		
206	33.4	30.1	45.1
141	51.0	50.6	76.0



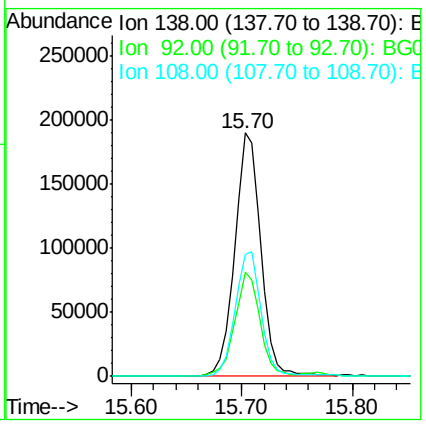


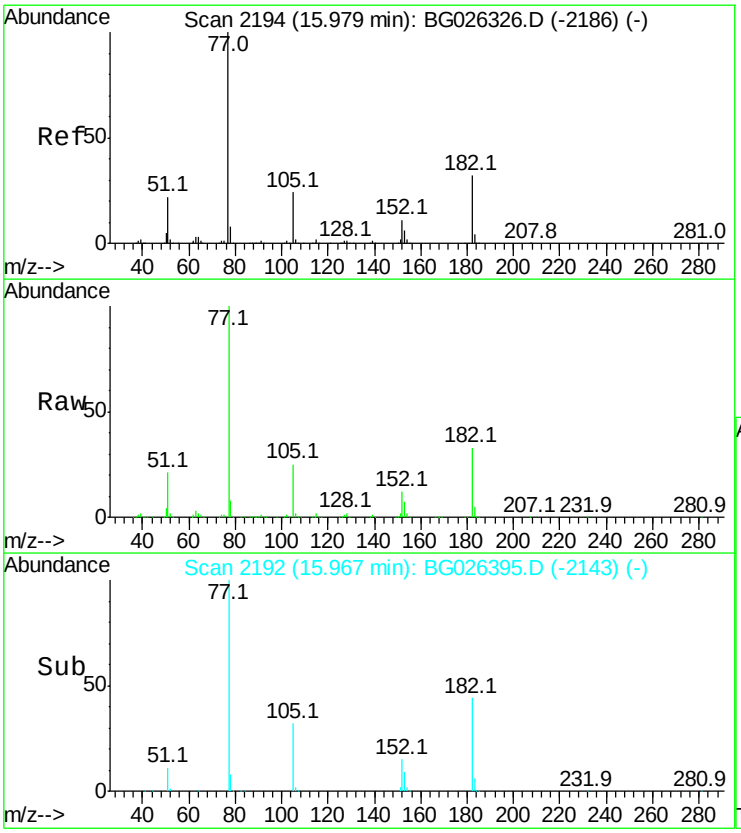
#61
4-Nitroaniline
Concen: 40.99 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 314313

Ion	Ratio	Lower	Upper
138	100		
92	42.5	44.2	84.2#
108	50.0	104.8	144.8#

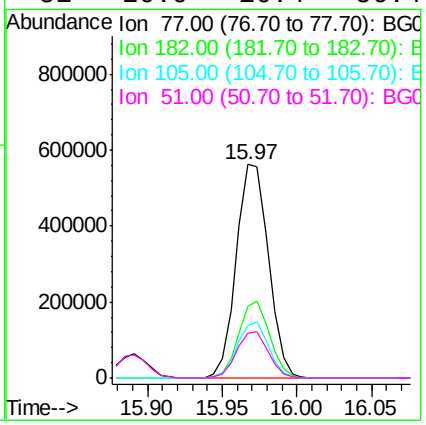


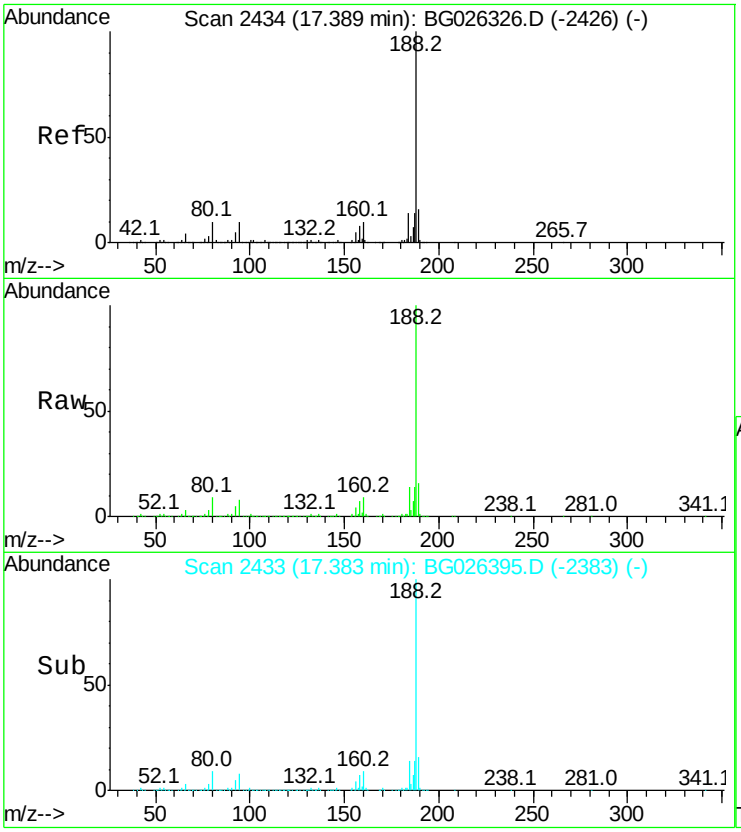


#62
Azobenzene
Concen: 35.90 ng
RT: 15.97 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion: 77 Resp: 841441

Ion	Ratio	Lower	Upper
77	100		
182	33.4	4.7	44.7
105	24.6	0.0	36.3
51	20.9	16.4	56.4



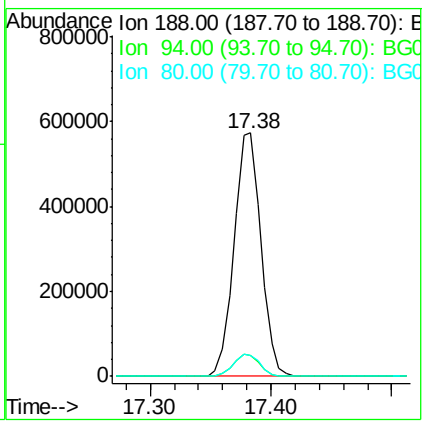


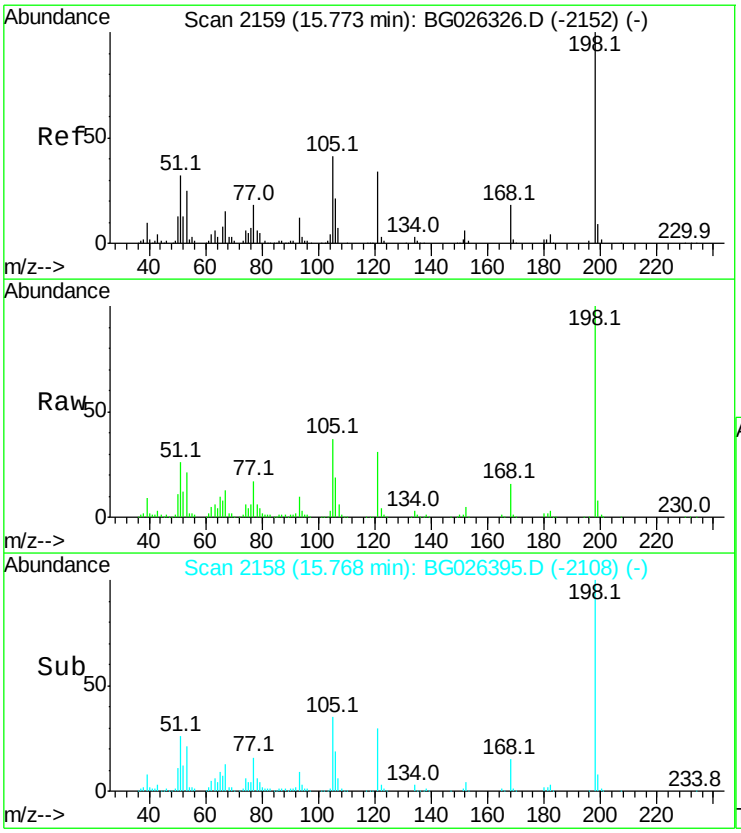
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.38 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 887975

Ion	Ratio	Lower	Upper
188	100		
94	8.5	5.8	8.8
80	8.7	7.5	11.3

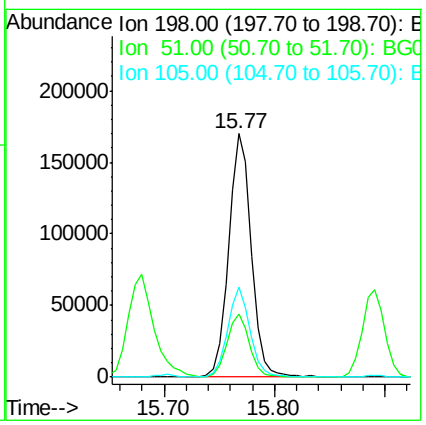


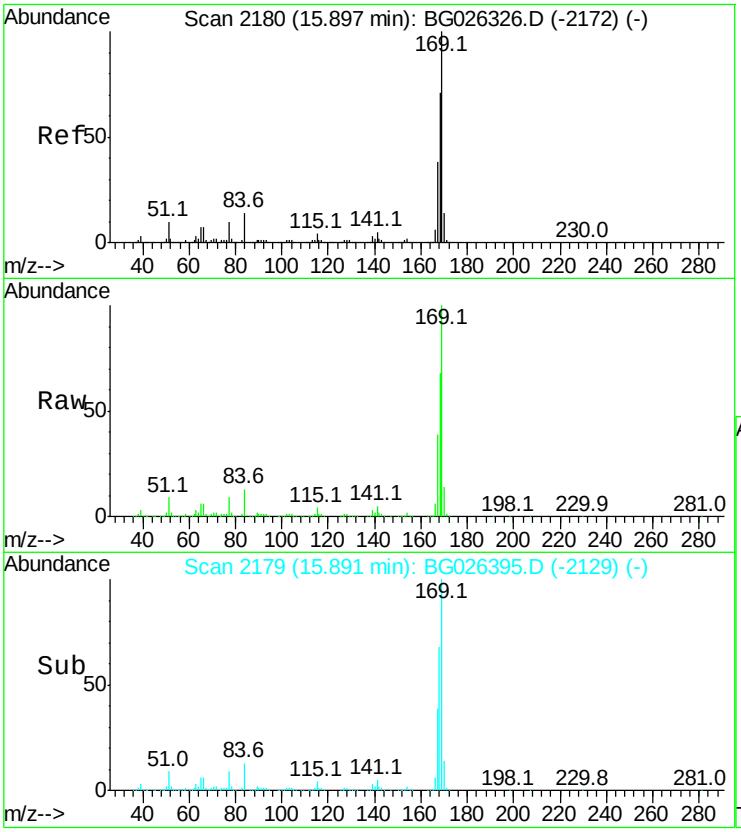


#64
4,6-Dinitro-2-methylphenol
Concen: 43.52 ng
RT: 15.77 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:198 Resp: 243630

Ion	Ratio	Lower	Upper
198	100		
51	26.0	22.6	62.6
105	36.9	14.4	54.4



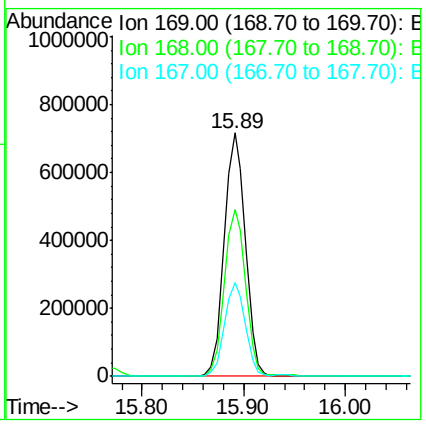


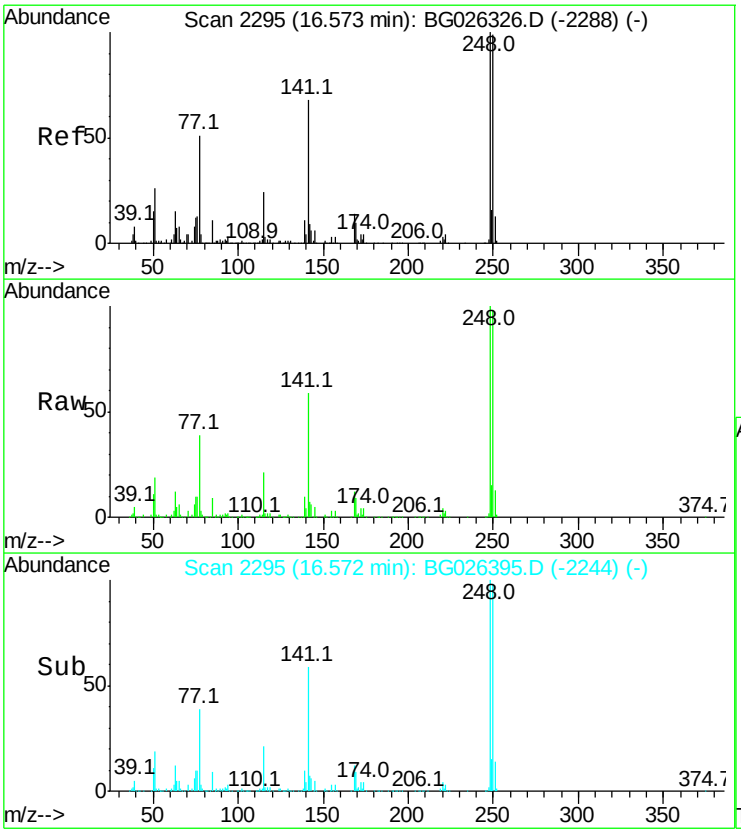
#65
n-Nitrosodiphenylamine
Concen: 39.69 ng
RT: 15.89 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 1034458

Ion	Ratio	Lower	Upper
169	100		
168	68.4	55.7	83.5
167	38.7	29.8	44.6

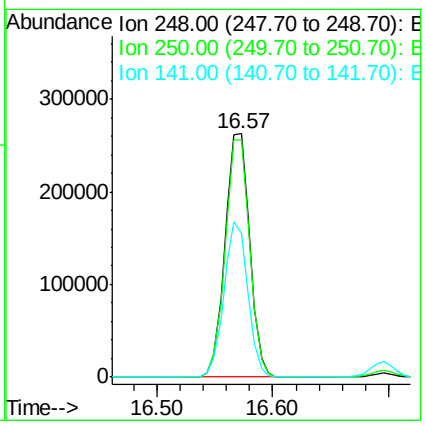


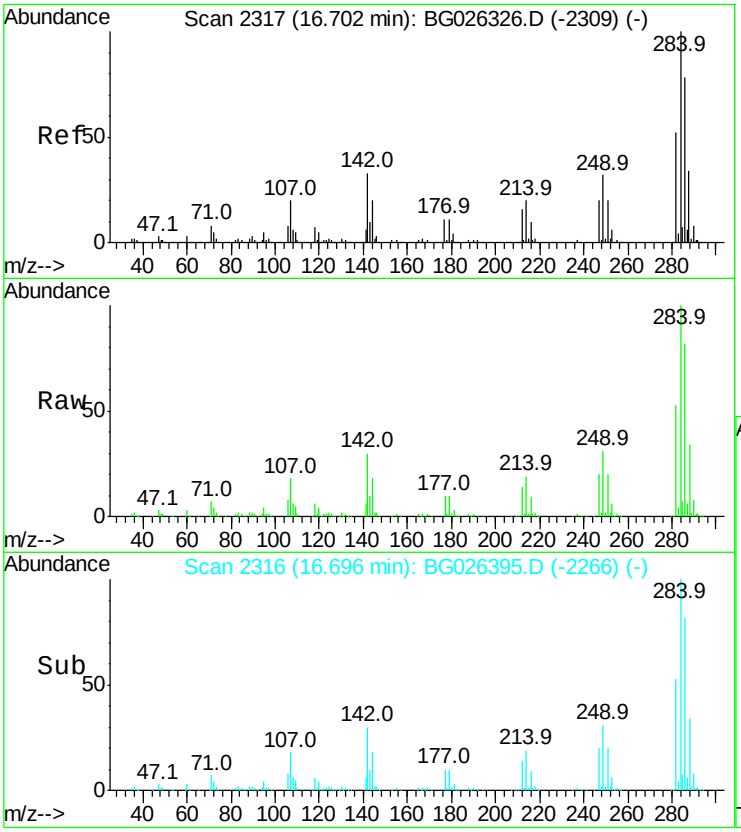


#66
4-Bromophenyl-phenylether
Concen: 42.39 ng
RT: 16.57 min Scan# 2295
Delta R.T. -0.00 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:248 Resp: 387398

Ion	Ratio	Lower	Upper
248	100		
250	97.5	75.0	112.6
141	58.9	55.2	82.8



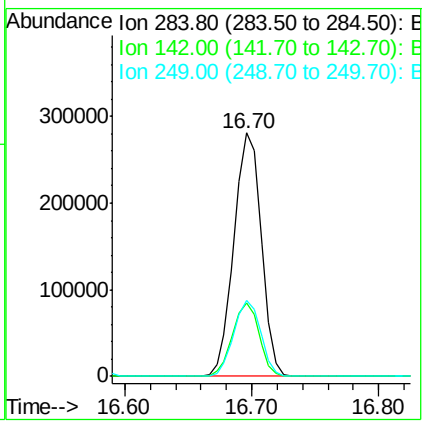


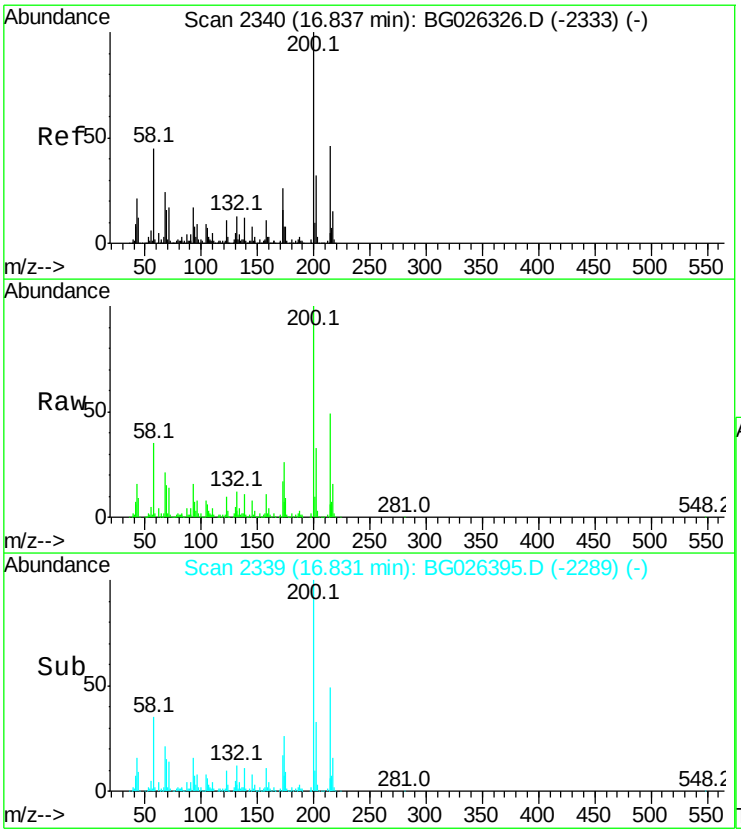
#67
Hexachlorobenzene
Concen: 42.88 ng
RT: 16.70 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 418075

Ion	Ratio	Lower	Upper
284	100		
142	30.0	29.9	44.9
249	31.3	29.2	43.8

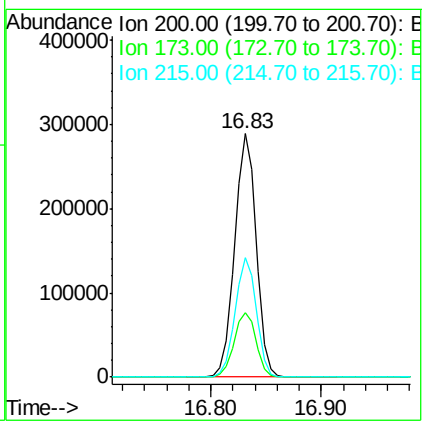


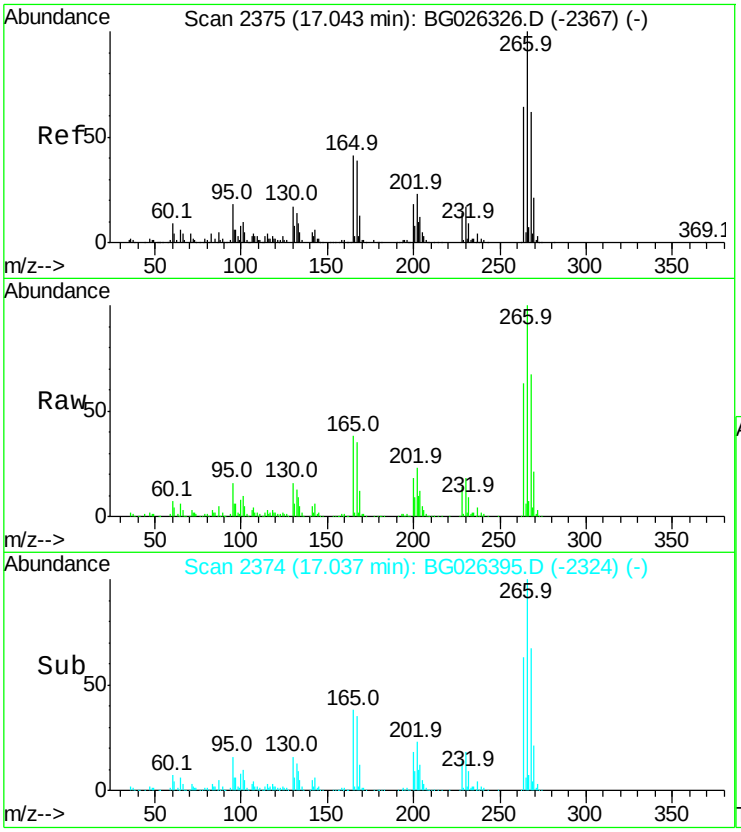


#68
Atrazine
Concen: 40.20 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:200 Resp: 396587

Ion	Ratio	Lower	Upper
200	100		
173	26.5	3.0	43.0
215	48.9	28.4	68.4



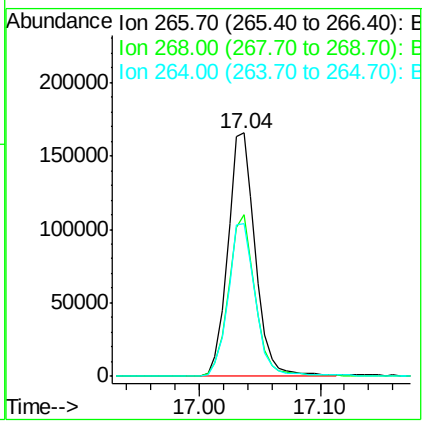


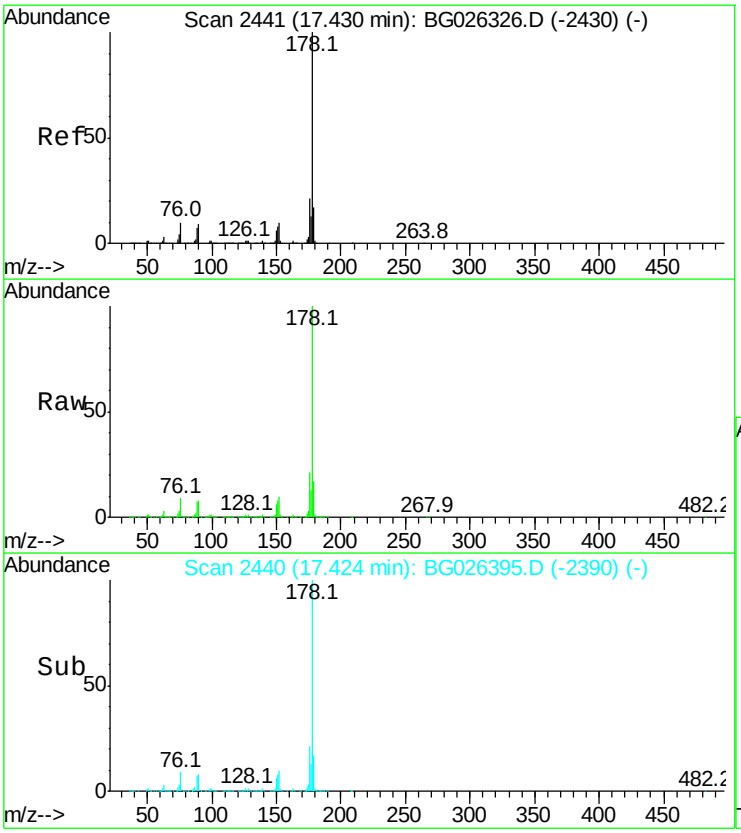
#69
Pentachlorophenol
Concen: 41.18 ng
RT: 17.04 min Scan# 2374
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 261060

Ion	Ratio	Lower	Upper
266	100		
268	66.7	48.6	72.8
264	62.8	50.1	75.1

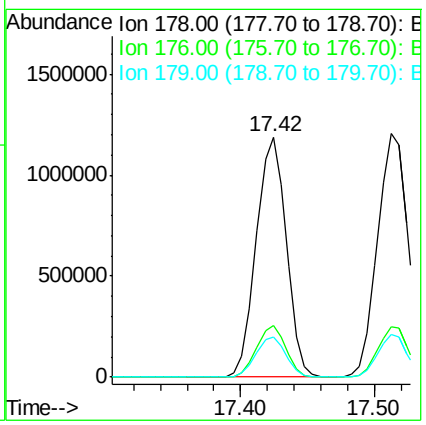


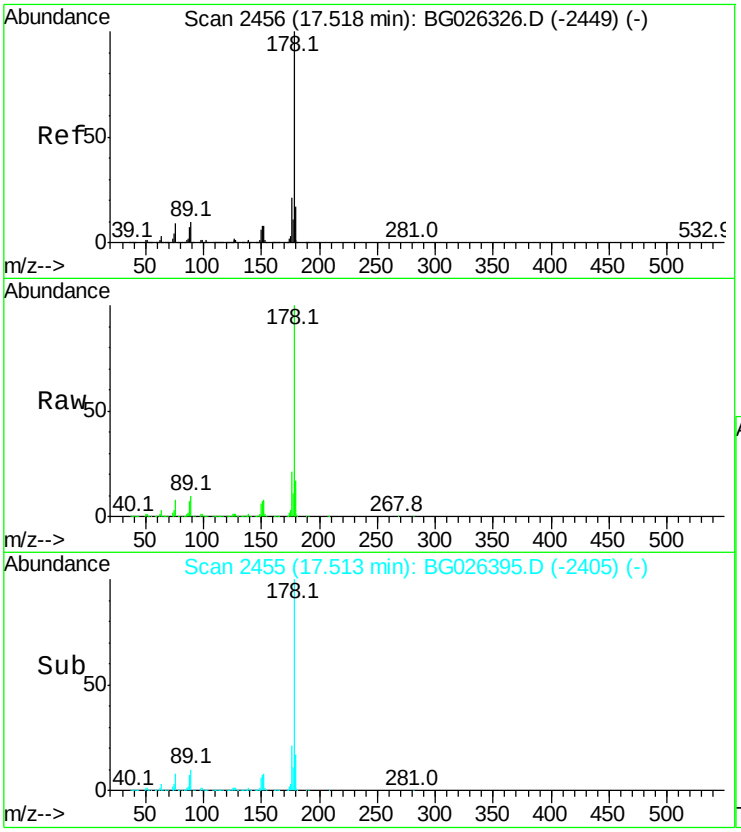


#70
Phenanthrene
Concen: 38.74 ng
RT: 17.42 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:178 Resp: 1847262

Ion	Ratio	Lower	Upper
178	100		
176	21.3	17.7	26.5
179	16.9	15.0	22.6



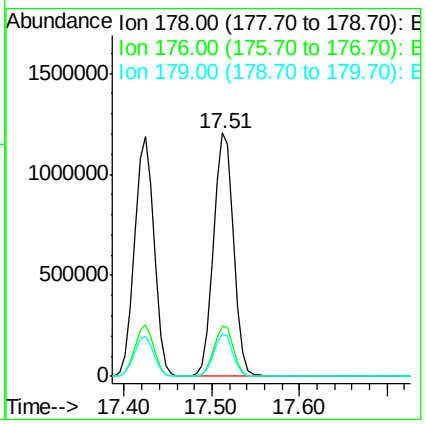


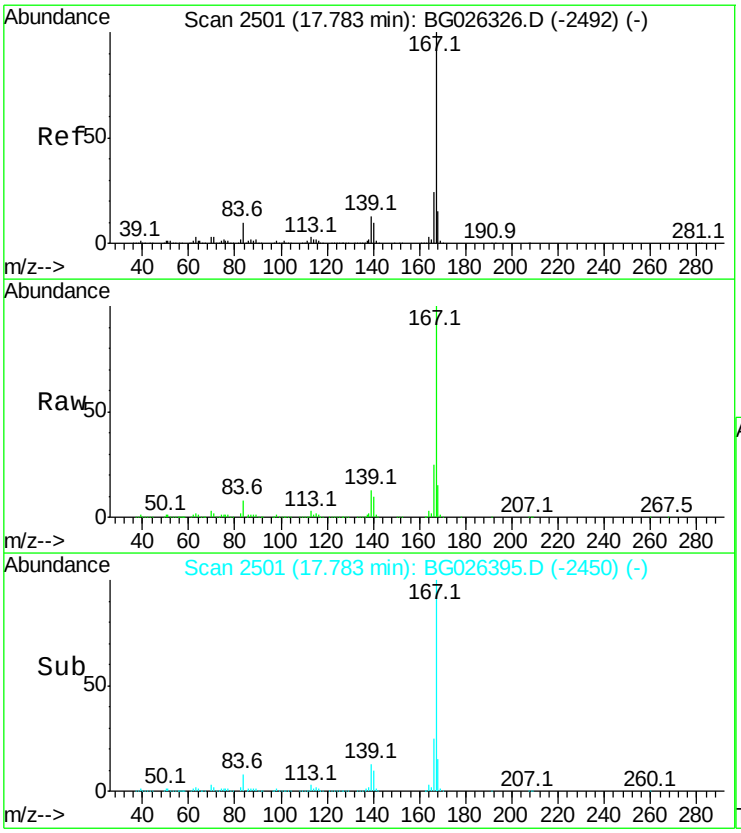
#71
Anthracene
Concen: 39.32 ng
RT: 17.51 min Scan# 2455
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1912743

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.4	24.6
179	17.3	13.8	20.8

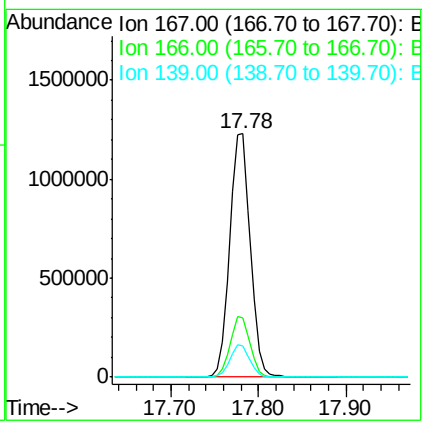


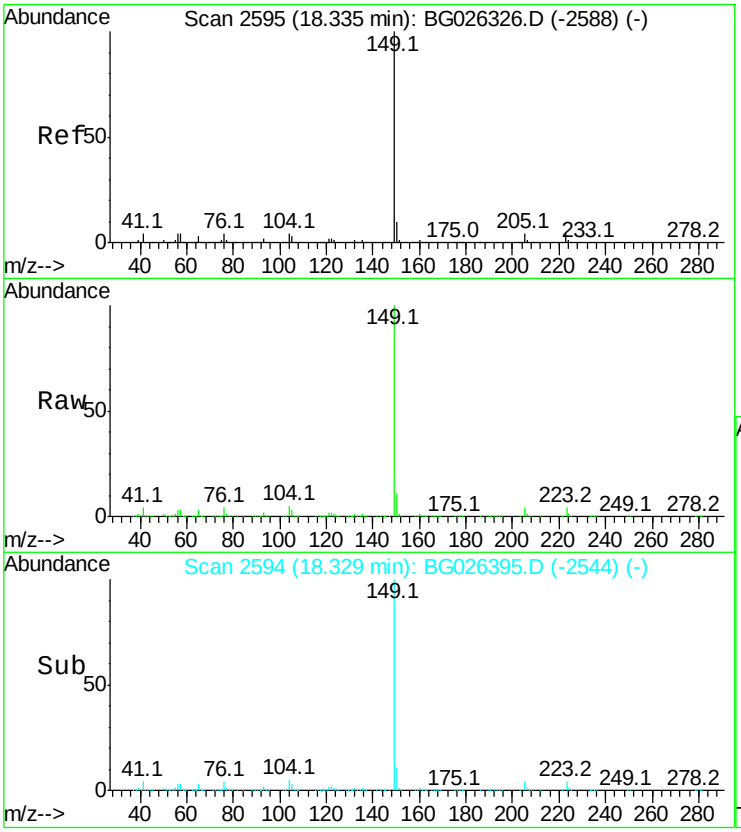


#72
Carbazole
Concen: 39.10 ng
RT: 17.78 min Scan# 2501
Delta R.T. -0.00 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:167 Resp: 1958590

Ion	Ratio	Lower	Upper
167	100		
166	24.5	20.2	30.2
139	12.9	12.8	19.2



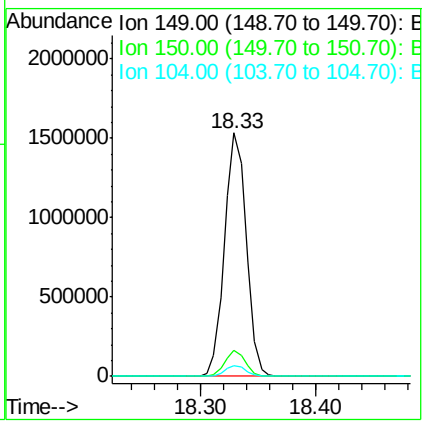


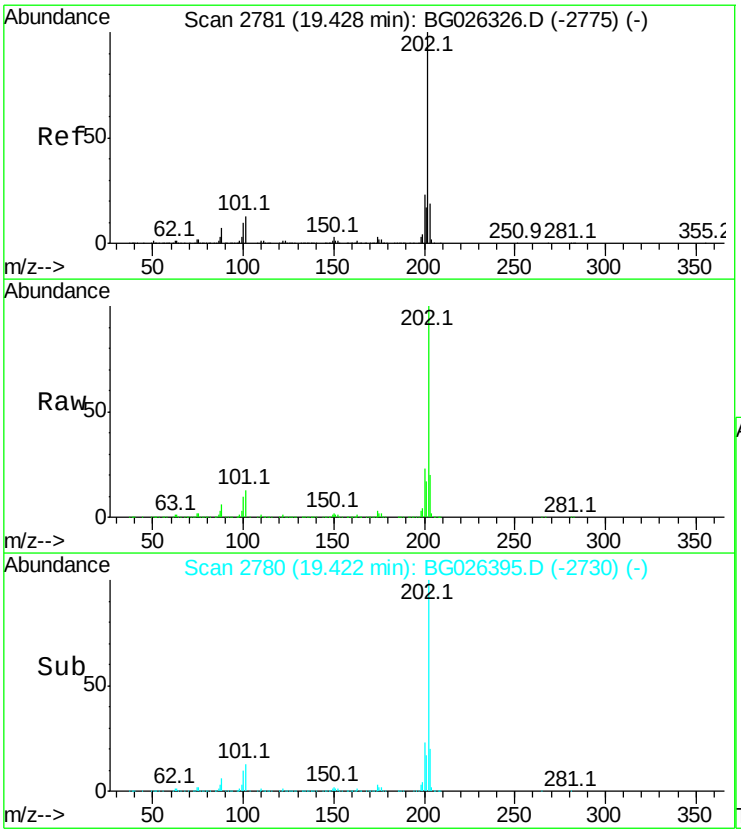
#73
Di-n-butylphthalate
Concen: 38.87 ng
RT: 18.33 min Scan# 2594
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2000442

Ion	Ratio	Lower	Upper
149	100		
150	10.6	9.1	13.7
104	4.5	6.7	10.1#

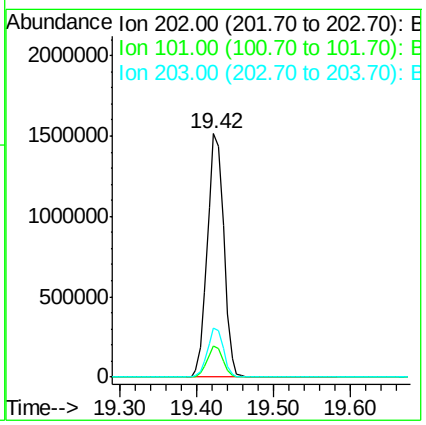


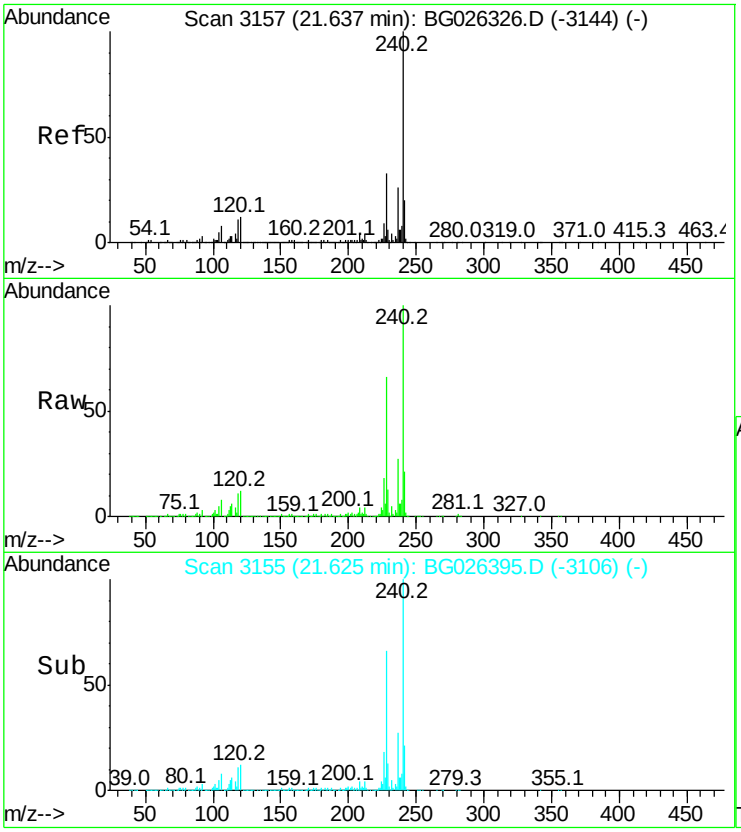


#74
Fluoranthene
Concen: 39.34 ng
RT: 19.42 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:202 Resp: 2206086

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	30.1
203	20.0	1.3	41.3



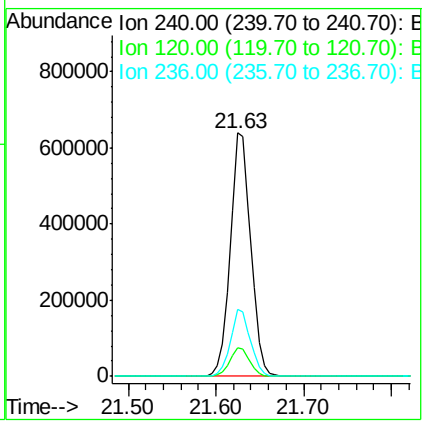


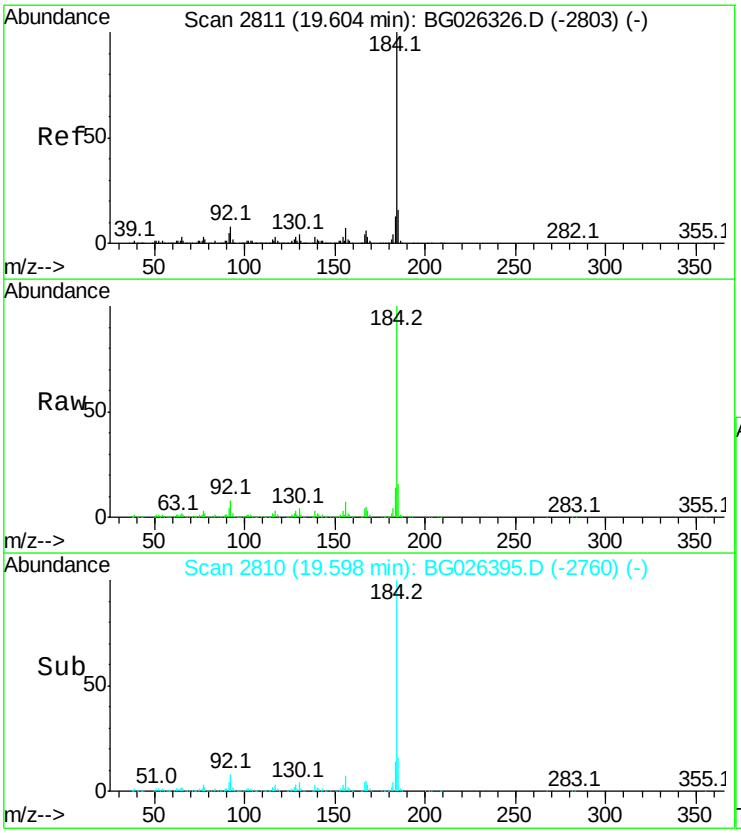
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.63 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1010264

Ion	Ratio	Lower	Upper
240	100		
120	11.7	5.7	8.5#
236	27.3	22.2	33.4

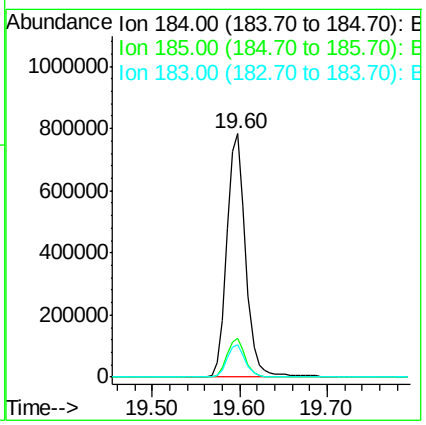


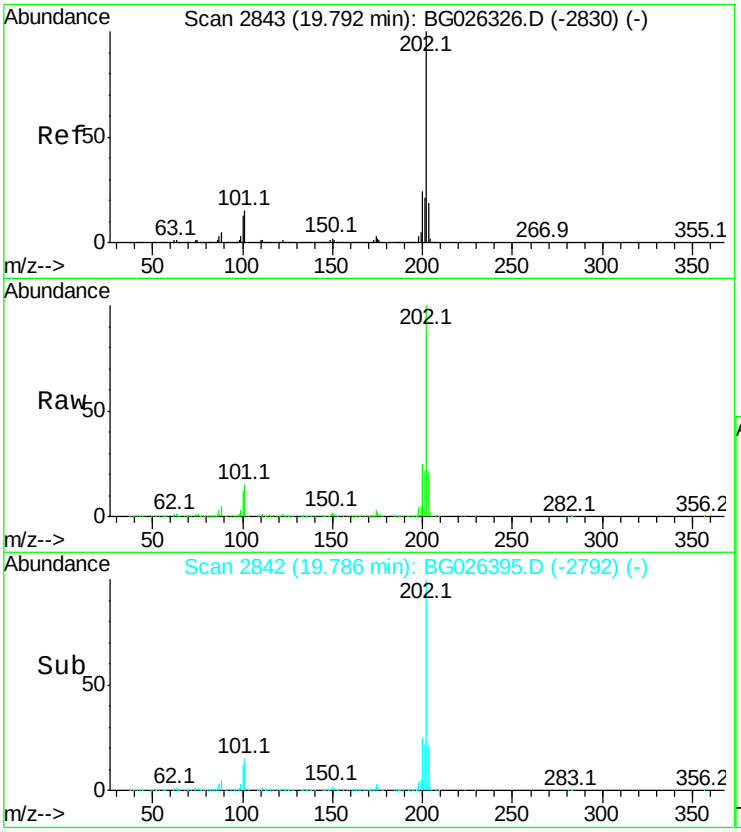


#76
Benzidine
Concen: 33.26 ng
RT: 19.60 min Scan# 2810
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:184 Resp: 1158495

Ion	Ratio	Lower	Upper
184	100		
185	16.0	13.0	19.6
183	13.5	11.0	16.6



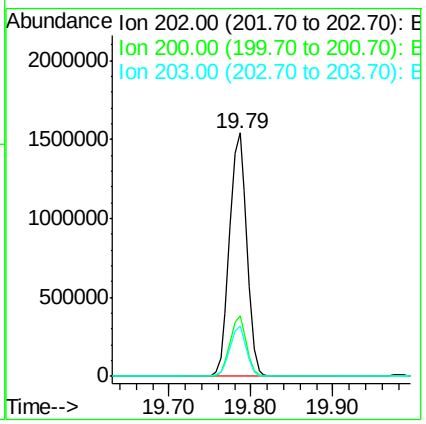


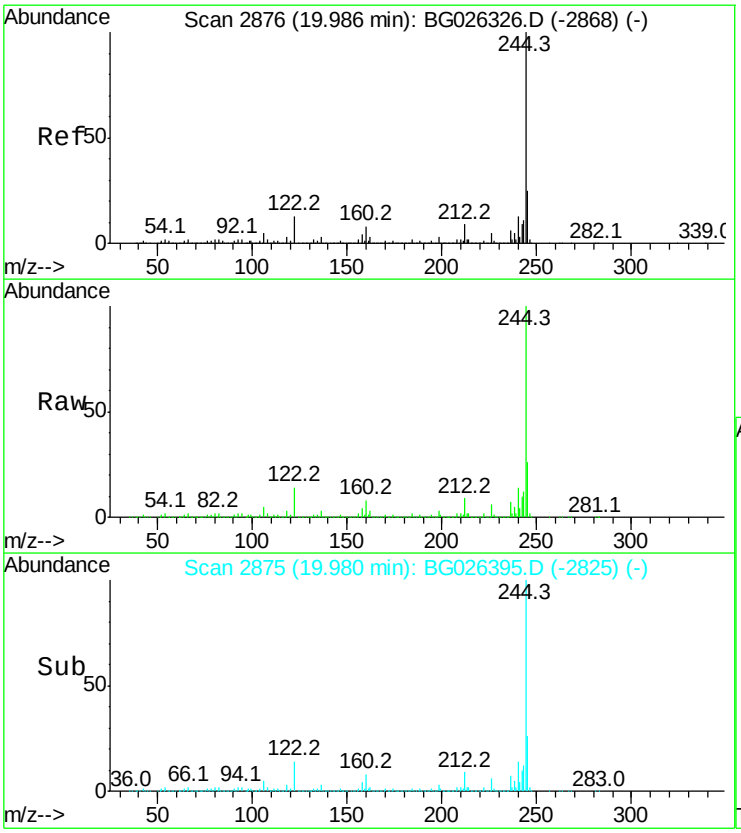
#77
Pyrene
Concen: 38.93 ng
RT: 19.79 min Scan# 2842
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 2277261

Ion	Ratio	Lower	Upper
202	100		
200	24.7	19.6	29.4
203	20.7	15.8	23.8

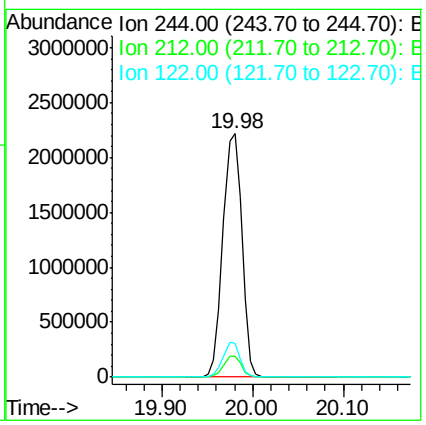


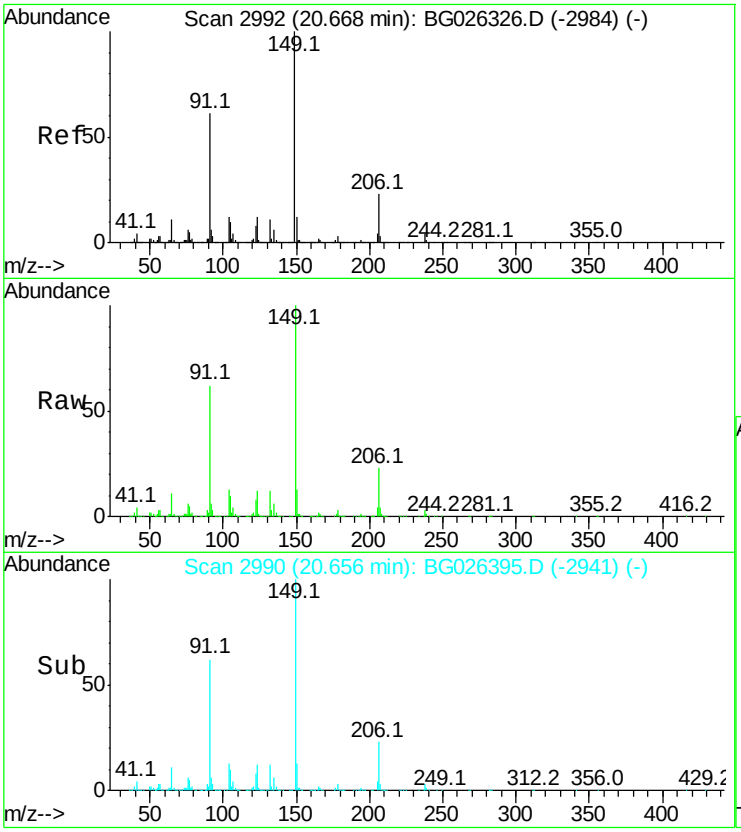


#78
Terphenyl-d14
Concen: 77.85 ng
RT: 19.98 min Scan# 2875
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:244 Resp: 3238313

Ion	Ratio	Lower	Upper
244	100		
212	8.8	10.0	15.0#
122	13.6	8.6	12.8#



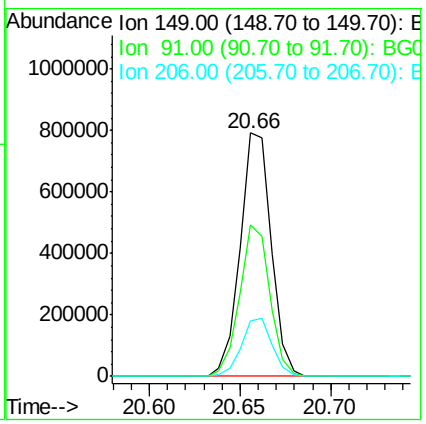


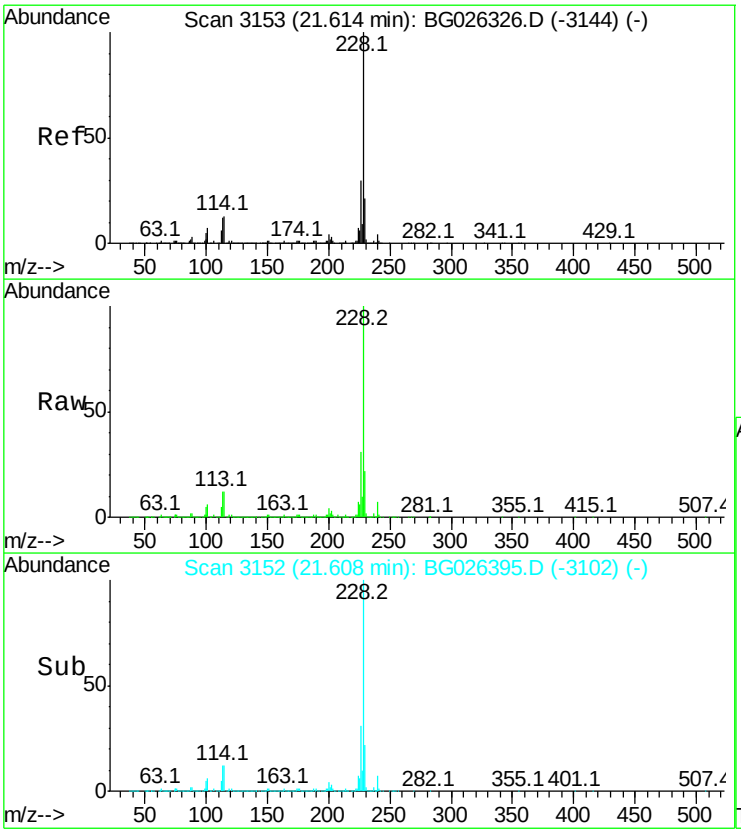
#79
Butylbenzylphthalate
Concen: 40.26 ng
RT: 20.66 min Scan# 2990
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 942406

Ion	Ratio	Lower	Upper
149	100		
91	62.2	63.5	95.3#
206	22.5	21.0	31.6

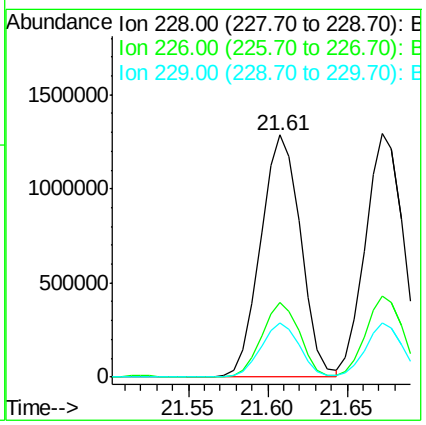


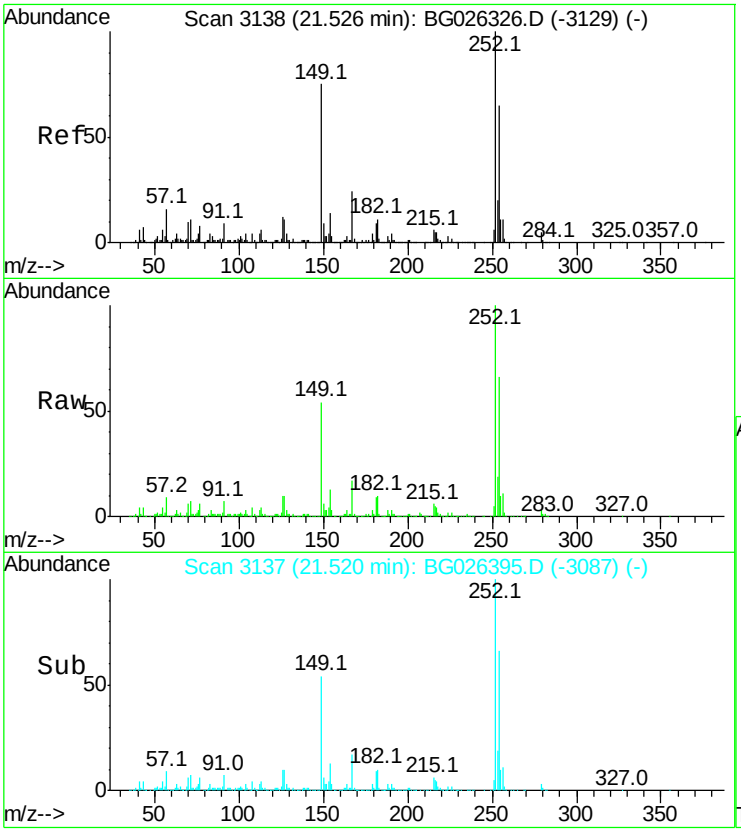


#80
Benzo(a)anthracene
Concen: 39.72 ng
RT: 21.61 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:228 Resp: 2258037

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	22.5	18.2	27.2



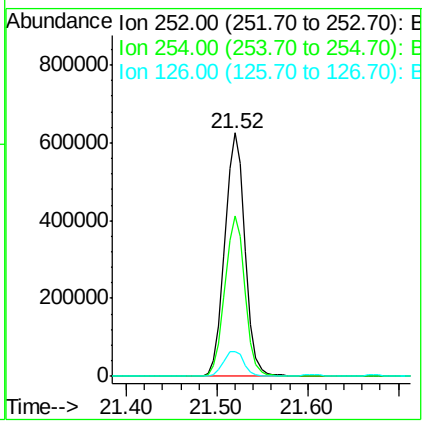


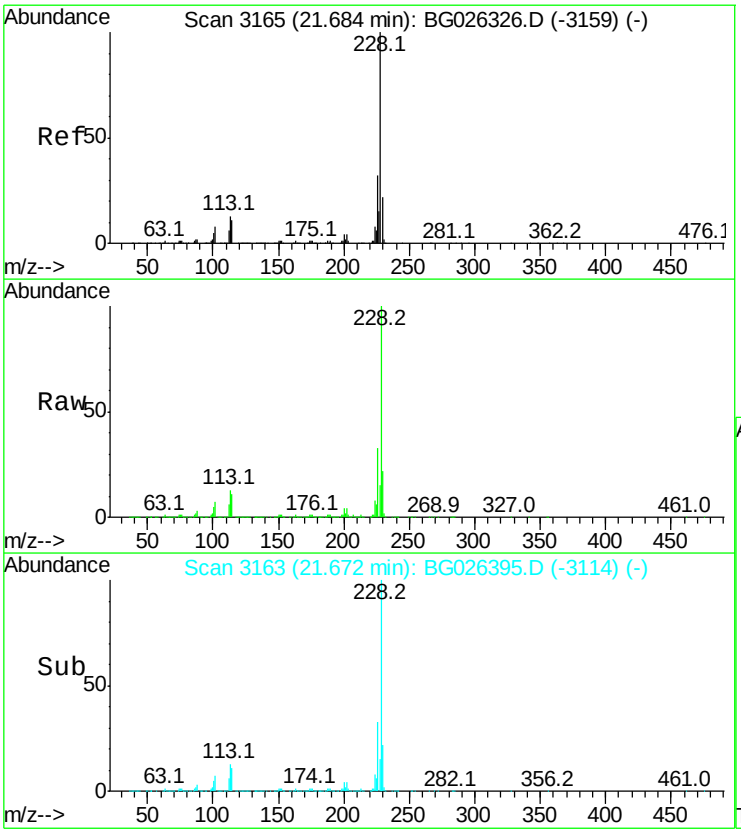
#81
3,3'-Dichlorobenzidine
Concen: 41.54 ng
RT: 21.52 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 966682

Ion	Ratio	Lower	Upper
252	100		
254	65.7	53.1	79.7
126	10.3	7.0	10.4

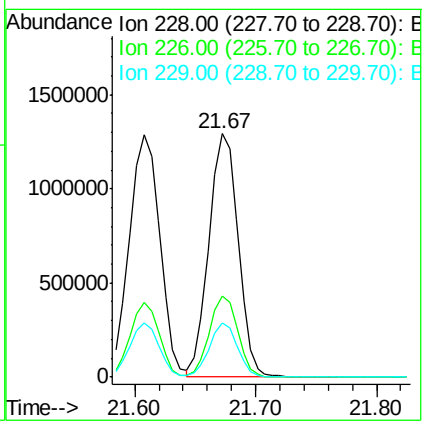


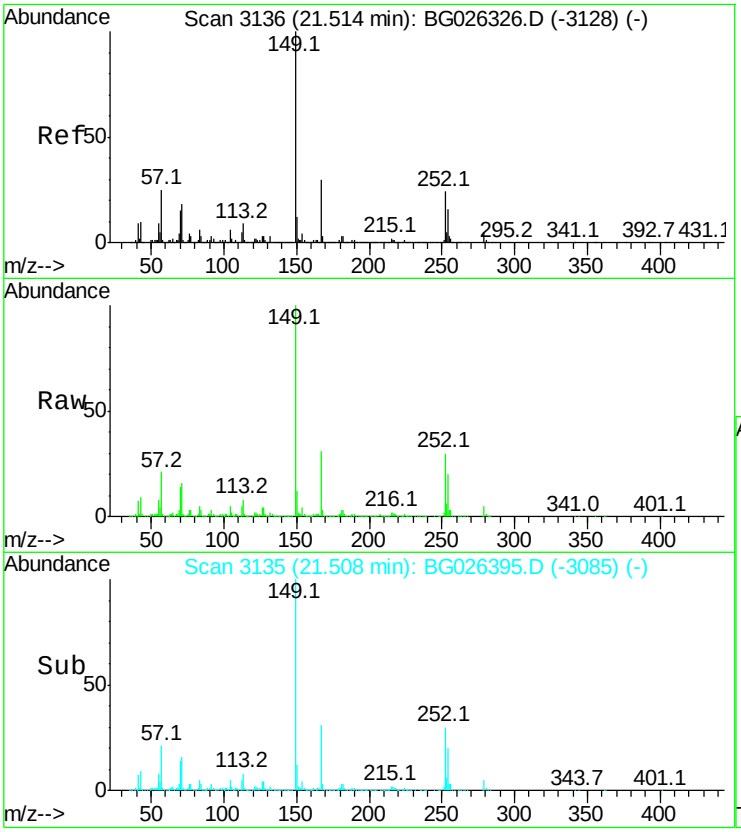


#82
Chrysene
Concen: 39.73 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:228 Resp: 2158242

Ion	Ratio	Lower	Upper
228	100		
226	33.2	27.0	40.4
229	22.1	17.8	26.6



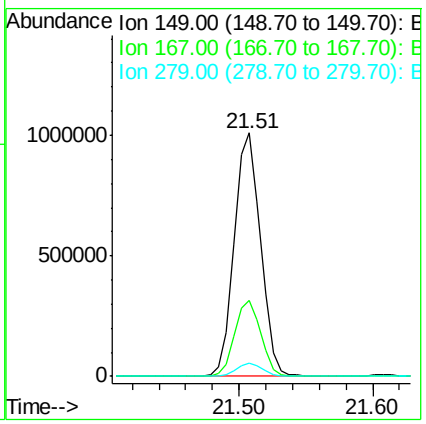


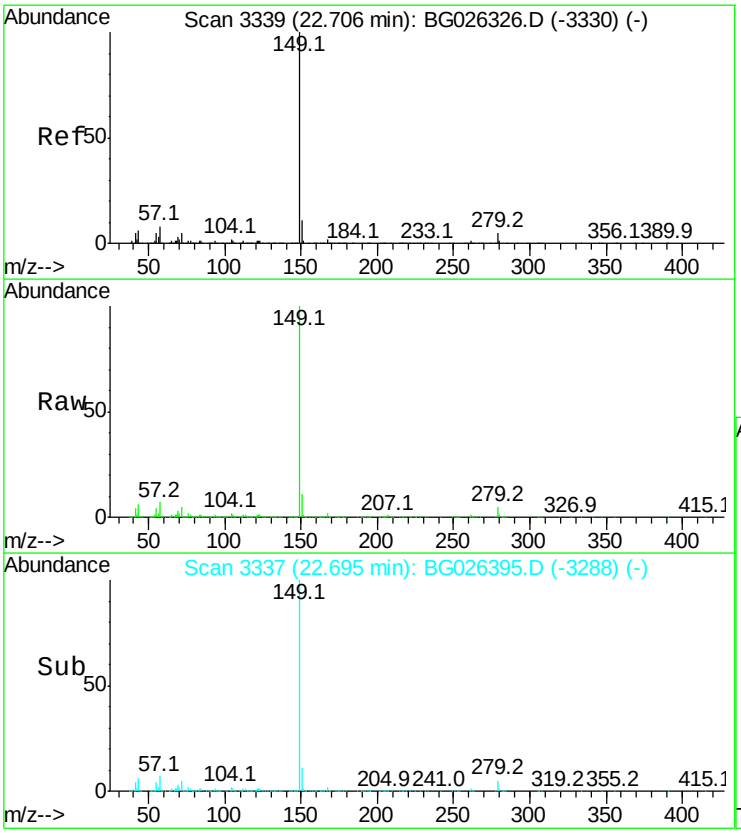
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.00 ng
RT: 21.51 min Scan# 3135
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1378774

Ion	Ratio	Lower	Upper
149	100		
167	31.4	23.7	35.5
279	5.2	4.6	6.8

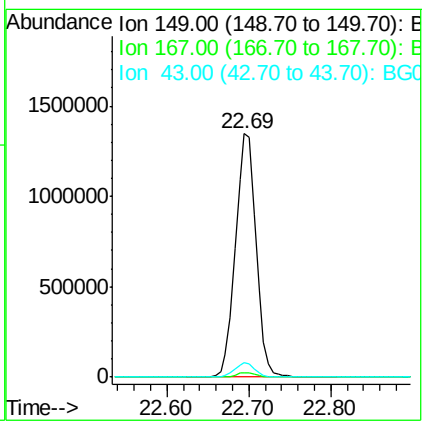


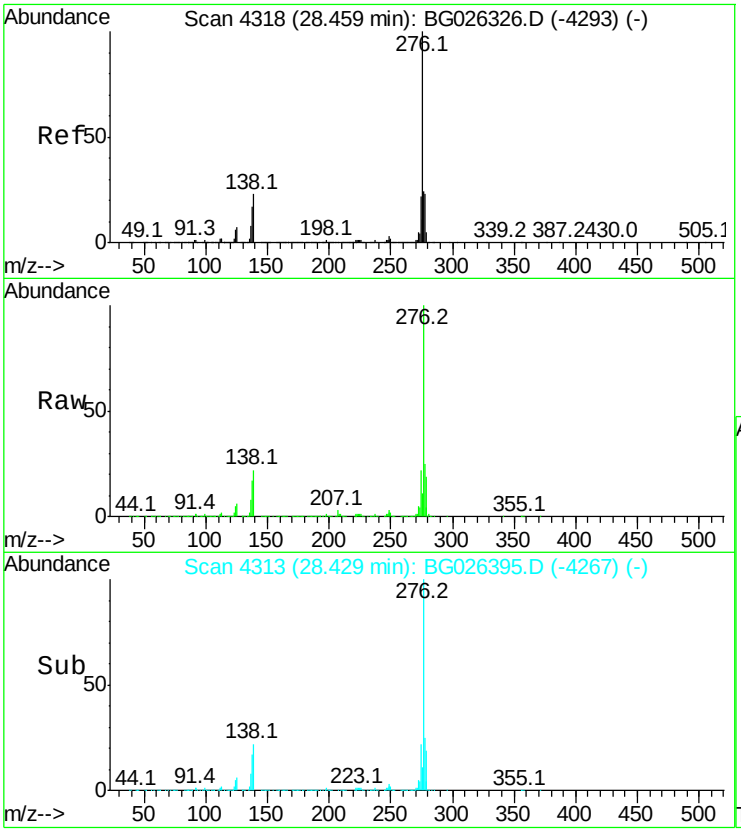


#84
Di-n-octyl phthalate
Concen: 39.11 ng
RT: 22.69 min Scan# 3337
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:149 Resp: 2359544

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	5.8	11.8	17.6#



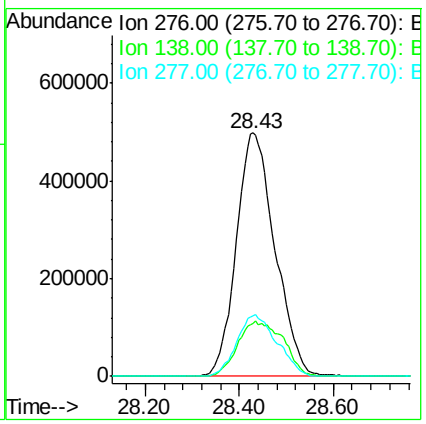


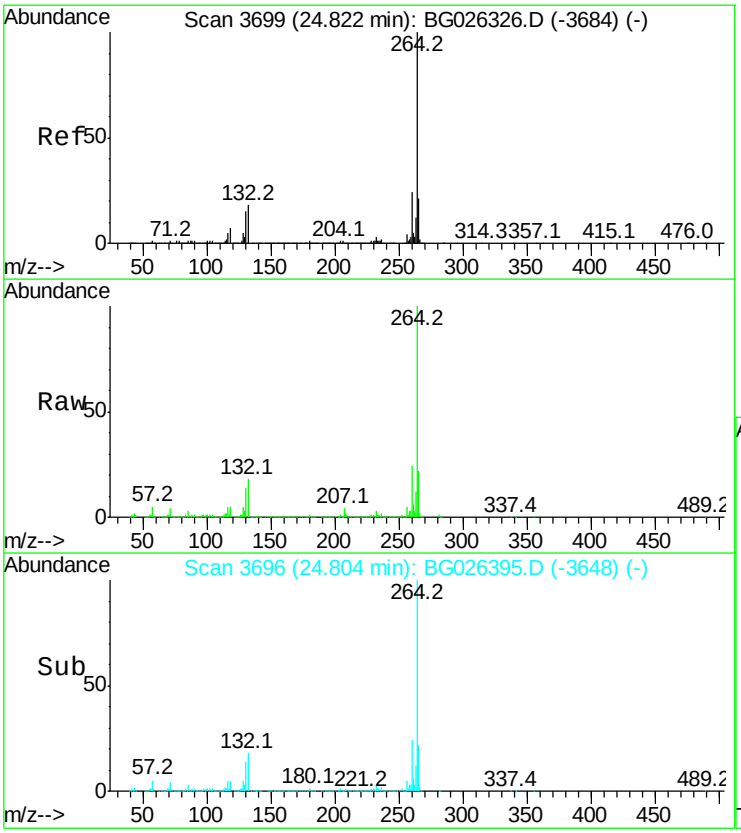
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.35 ng
RT: 28.43 min Scan# 4313
Delta R.T. -0.03 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2840480

Ion	Ratio	Lower	Upper
276	100		
138	26.7	4.7	7.1#
277	26.4	20.6	31.0

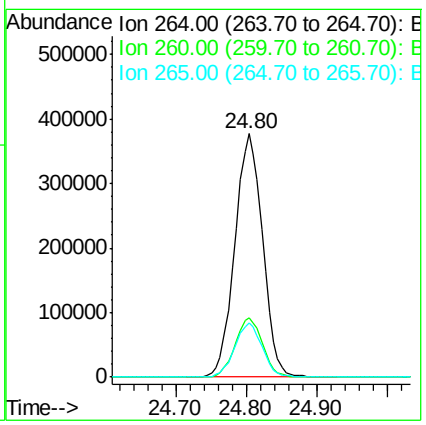


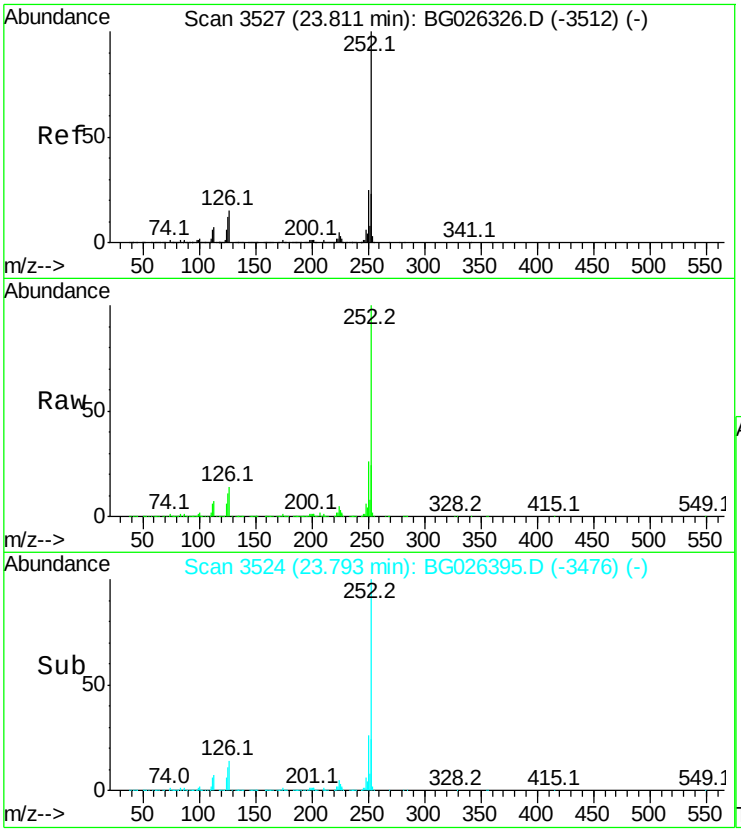


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.80 min Scan# 3696
Delta R.T. -0.02 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:264 Resp: 1030885

Ion	Ratio	Lower	Upper
264	100		
260	24.5	21.8	32.8
265	22.1	18.2	27.4



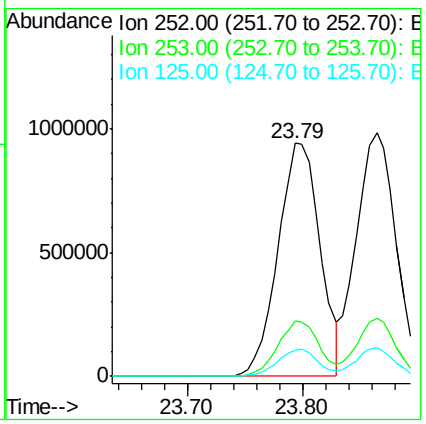


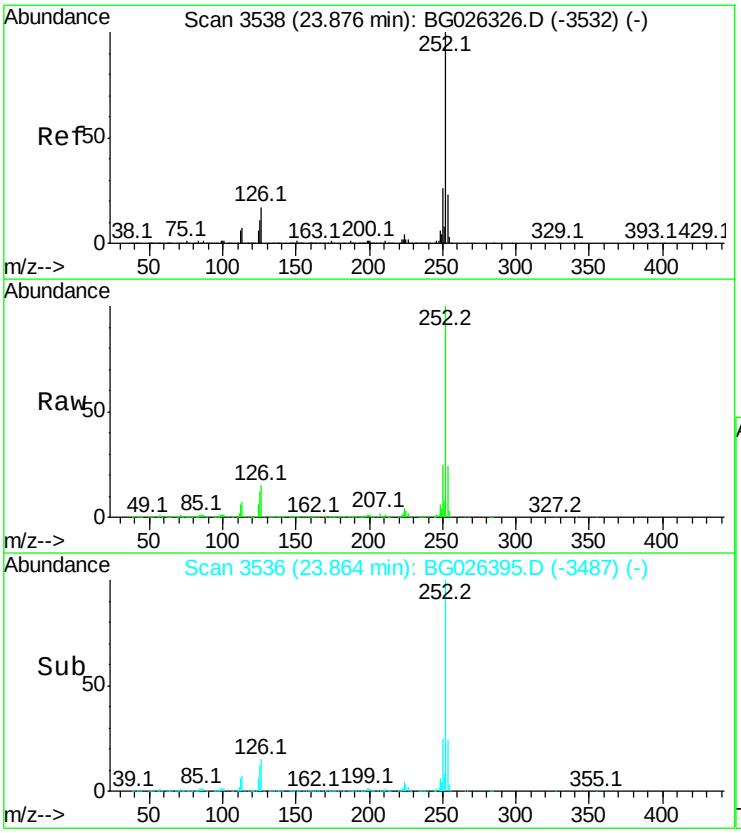
#87
Benzo(b)fluoranthene
Concen: 39.18 ng
RT: 23.79 min Scan# 3524
Delta R.T. -0.02 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2380839

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.7	28.1
125	11.4	5.3	7.9#

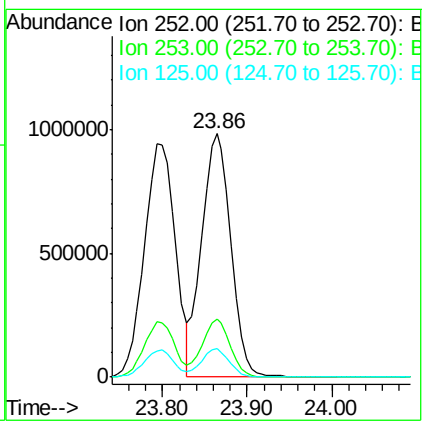


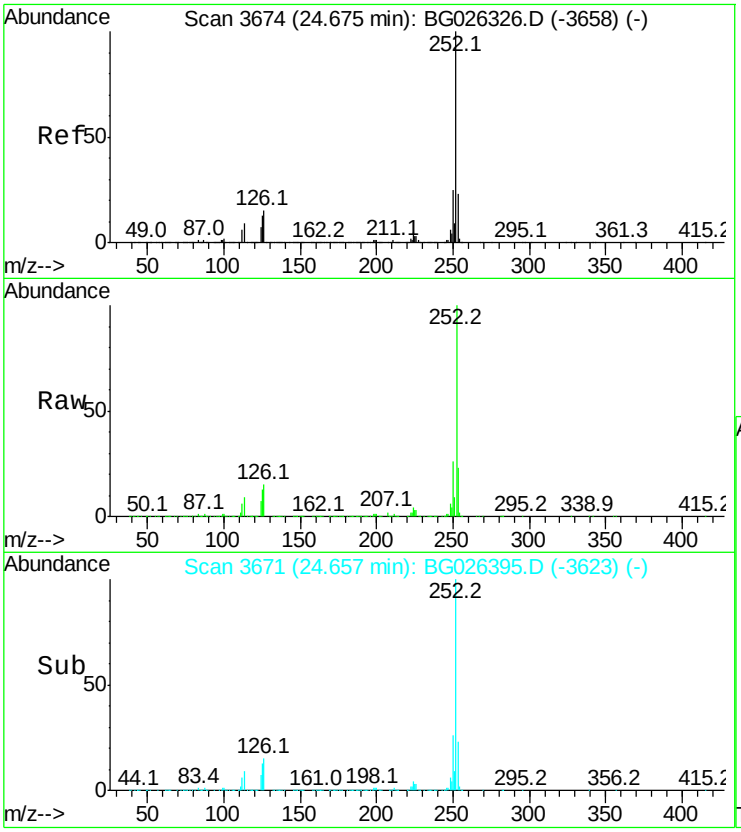


#88
Benzo(k)fluoranthene
Concen: 40.07 ng
RT: 23.86 min Scan# 3536
Delta R.T. -0.01 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:252 Resp: 2361315

Ion	Ratio	Lower	Upper
252	100		
253	24.0	20.2	30.2
125	11.6	5.1	7.7#



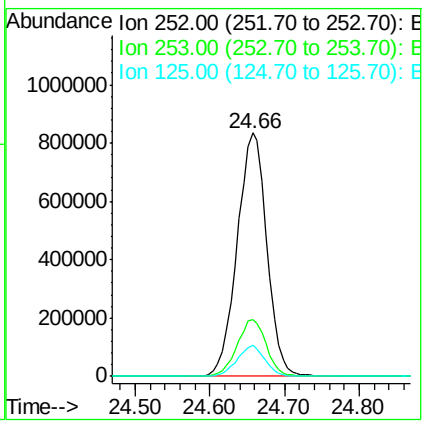


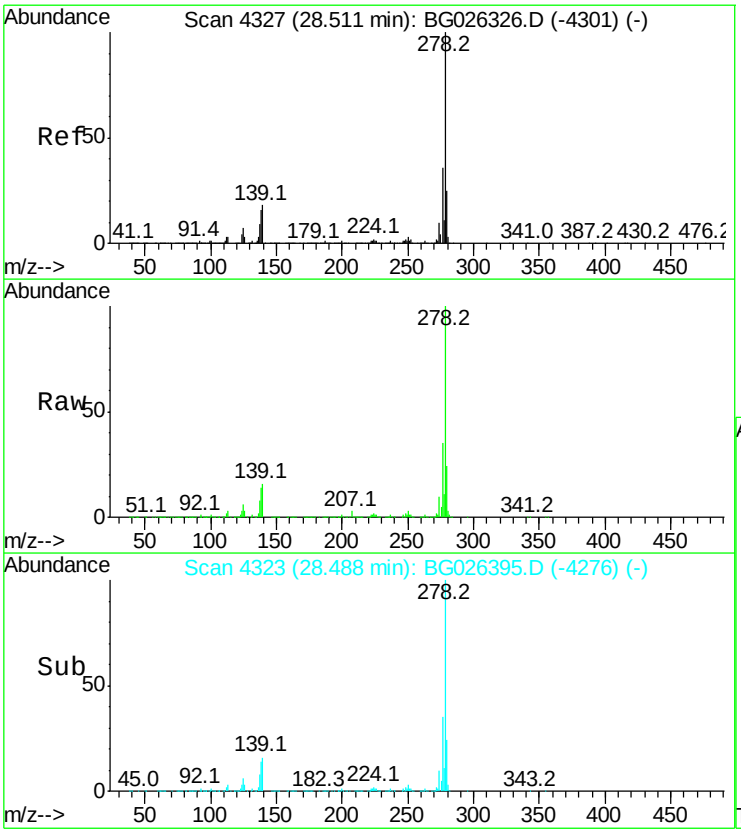
#89
Benzo(a)pyrene
Concen: 39.42 ng
RT: 24.66 min Scan# 3671
Delta R.T. -0.02 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2297923

Ion	Ratio	Lower	Upper
252	100		
253	23.4	19.2	28.8
125	12.7	5.4	8.0#

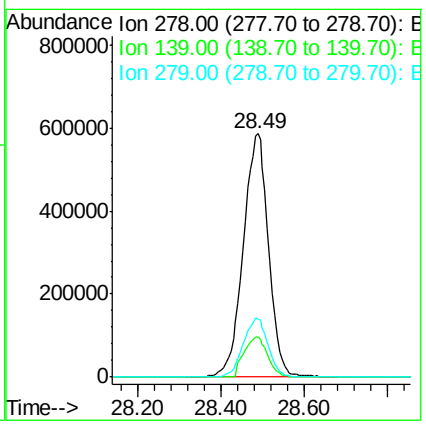


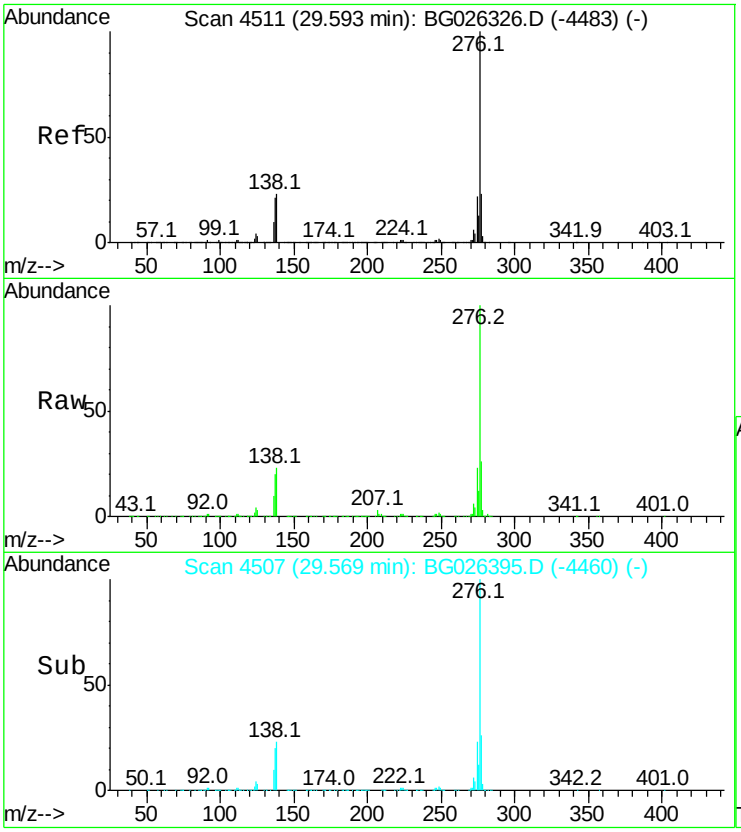


#90
Dibenzo(a,h)anthracene
Concen: 42.03 ng
RT: 28.49 min Scan# 4323
Delta R.T. -0.02 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Tgt Ion:278 Resp: 2475547

Ion	Ratio	Lower	Upper
278	100		
139	16.4	7.7	11.5#
279	24.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.91 ng
RT: 29.57 min Scan# 4507
Delta R.T. -0.02 min
Lab File: BG026395.D
Acq: 23 Mar 2017 10:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2428410

Ion	Ratio	Lower	Upper
276	100		
277	25.5	18.6	27.8
138	22.8	8.1	12.1#