Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040517\
Data File : BG026562.D
Acq On : 5 Apr 2017 17:31
Operator : SJ/MA
Sample : I2537-05MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B1-(0-5)MS

Quant Time: Apr 06 01:01:07 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	154859	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	628966	20.00	ng		-0.01
38) Acenaphthene-d10	14.65	164	375815	20.00	ng		-0.01
63) Phenanthrene-d10	17.38	188	927393	20.00	ng		-0.01
75) Chrysene-d12	21.63	240	1091316	20.00	ng		-0.01
86) Perylene-d12	24.80	264	1090756	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	1147316	131.50	ng		0.00
7) Phenol-d6	7.21	99	1404867	119.94	ng		0.00
23) Nitrobenzene-d5	9.20	82	841018	80.40	ng		0.00
41) 2,4,6-Tribromophenol	16.13	330	737773	171.43	ng		-0.01
44) 2-Fluorobiphenyl	13.28	172	2314286	86.36	ng		0.00
78) Terphenyl-d14	19.97	244	3416646	76.03	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	130146	33.23	ng	#	78
3) Pyridine	3.91	79	248798	23.20	ng	#	60
4) n-Nitrosodimethylamine	3.82	42	111370	37.99	ng	#	1
6) Aniline	7.37	93	250840	16.03	ng	#	87
8) 2-Chlorophenol	7.61	128	445076	45.30	ng	#	79
9) Benzaldehyde	7.18	77	188936	23.89	ng	#	67
10) Phenol	7.23	94	493570	39.49	ng	#	68
11) bis(2-Chloroethyl)ether	7.46	93	406109	39.62	ng	#	79
12) 1,3-Dichlorobenzene	7.93	146	475781	40.68	ng	#	85
13) 1,4-Dichlorobenzene	7.93	146	475781	40.22	ng		94
14) 1,2-Dichlorobenzene	8.39	146	465888	41.15	ng	#	91
15) Benzyl Alcohol	8.28	79	335847	43.73	ng	#	74
16) 2,2'-oxybis(1-Chloropropan	8.57	45	384682	33.79	ng		80
17) 2-Methylphenol	8.48	107	374398	42.17	ng	#	80
18) Hexachloroethane	9.12	117	150698	38.95	ng		94
19) n-Nitroso-di-n-propylamine	8.84	70	294375	39.09	ng	#	70
20) 3+4-Methylphenols	8.81	107	513713	42.03	ng		86
22) Acetophenone	8.86	105	629380	43.51	ng	#	74
24) Nitrobenzene	9.24	77	423477	41.00	ng	#	71
25) Isophorone	9.76	82	831541	42.18	ng	#	88
26) 2-Nitrophenol	9.95	139	259891	48.36	ng	#	61
27) 2,4-Dimethylphenol	10.01	122	426377	48.33	ng		84
28) bis(2-Chloroethoxy)methane	10.24	93	549753	42.92	ng	#	97
29) 2,4-Dichlorophenol	10.49	162	462813	51.88	ng		92
30) 1,2,4-Trichlorobenzene	10.70	180	474616	47.36	ng		99
31) Naphthalene	10.89	128	1418484	44.60	ng		100
32) Benzoic acid	10.12	122	107519	15.84	ng	#	70
33) 4-Chloroaniline	11.00	127	62740	4.85	ng	#	80
34) Hexachlorobutadiene	11.18	225	276712	46.80	ng		99
35) Caprolactam	11.75	113	74890	21.31	ng	#	48
36) 4-Chloro-3-methylphenol	12.11	107	453716	47.54	ng	#	77
37) 2-Methylnaphthalene	12.49	142	1070291	45.95	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	511753	45.26	ng		98
40) Hexachlorocyclopentadiene	12.84	237	525316	88.26	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040517\
Data File : BG026562.D
Acq On : 5 Apr 2017 17:31
Operator : SJ/MA
Sample : I2537-05MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B1-(0-5)MS

Quant Time: Apr 06 01:01:07 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	378031	51.06	ng		99
43) 2,4,5-Trichlorophenol	13.16	196	407140	49.75	ng	#	90
45) 1,1'-Biphenyl	13.49	154	1368728	43.98	ng		97
46) 2-Chloronaphthalene	13.53	162	1036917	45.62	ng		97
47) 2-Nitroaniline	13.73	65	268328	41.51	ng	#	44
48) Acenaphthylene	14.37	152	1711817	43.20	ng		99
49) Dimethylphthalate	14.10	163	1360136	47.95	ng		98
50) 2,6-Dinitrotoluene	14.22	165	325928	49.23	ng	#	56
51) Acenaphthene	14.71	154	1087589	44.57	ng		99
52) 3-Nitroaniline	14.55	138	129728	17.80	ng	#	64
53) 2,4-Dinitrophenol	14.76	184	171854	44.75	ng	#	74
54) Dibenzofuran	15.05	168	1680691	48.92	ng	#	89
55) 4-Nitrophenol	14.86	139	521898	87.43	ng	#	39
56) 2,4-Dinitrotoluene	15.00	165	472551	50.75	ng	#	66
57) Fluorene	15.69	166	1382156	45.21	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.27	232	389461	54.57	ng	#	95
59) Diethylphthalate	15.45	149	1378851	47.56	ng		99
60) 4-Chlorophenyl-phenylether	15.67	204	694205	47.91	ng		89
61) 4-Nitroaniline	15.70	138	358506	46.49	ng	#	48
62) Azobenzene	15.97	77	1084196	45.99	ng		78
64) 4,6-Dinitro-2-methylphenol	15.77	198	203723	34.84	ng		85
65) n-Nitrosodiphenylamine	15.89	169	1258323	46.23	ng		99
66) 4-Bromophenyl-phenylether	16.57	248	480961	50.39	ng		94
67) Hexachlorobenzene	16.70	284	507439	49.84	ng	#	88
68) Atrazine	16.83	200	473067	45.91	ng		97
69) Pentachlorophenol	17.04	266	536301	81.01	ng		98
70) Phenanthrene	17.42	178	2249896	45.18	ng		98
71) Anthracene	17.51	178	2297284	45.21	ng		99
72) Carbazole	17.78	167	2230210	42.63	ng		97
73) Di-n-butylphthalate	18.33	149	2438981	45.38	ng	#	94
74) Fluoranthene	19.42	202	2677620	45.72	ng		97
76) Benzidine	19.60	184	251261	6.68	ng		97
77) Pyrene	19.78	202	2716671	42.99	ng		98
79) Butylbenzylphthalate	20.66	149	1162080	45.96	ng	#	83
80) Benzo(a)anthracene	21.61	228	2688031	43.77	ng		99
81) 3,3'-Dichlorobenzidine	21.51	252	505843	20.12	ng		98
82) Chrysene	21.67	228	2489422	42.43	ng		98
83) Bis(2-ethylhexyl)phthalate	21.50	149	1647748	43.15	ng		96
84) Di-n-octyl phthalate	22.69	149	2783725	42.71	ng	#	81
85) Indeno(1,2,3-cd)pyrene	28.43	276	3488641	48.16	ng	#	88
87) Benzo(b)fluoranthene	23.79	252	2917273	45.37	ng	#	96
88) Benzo(k)fluoranthene	23.86	252	2825393	45.31	ng	#	97
89) Benzo(a)pyrene	24.66	252	2820897	45.74	ng	#	96
90) Dibenzo(a,h)anthracene	28.48	278	2919172	46.84	ng	#	93
91) Benzo(g,h,i)perylene	29.56	276	2906236	46.28	ng	#	88

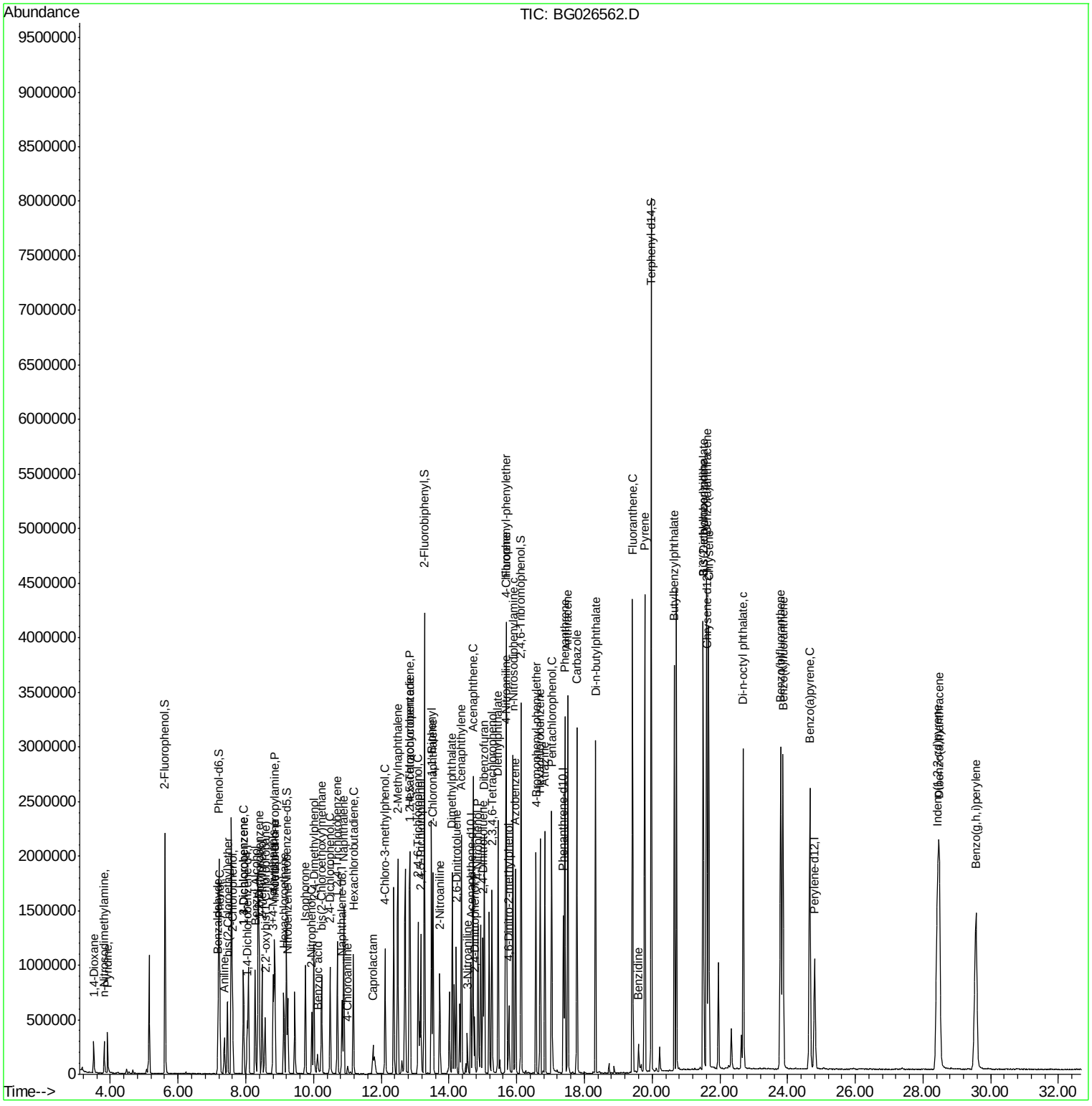
(#) = qualifier out of range (m) = manual integration (+) = signals summed

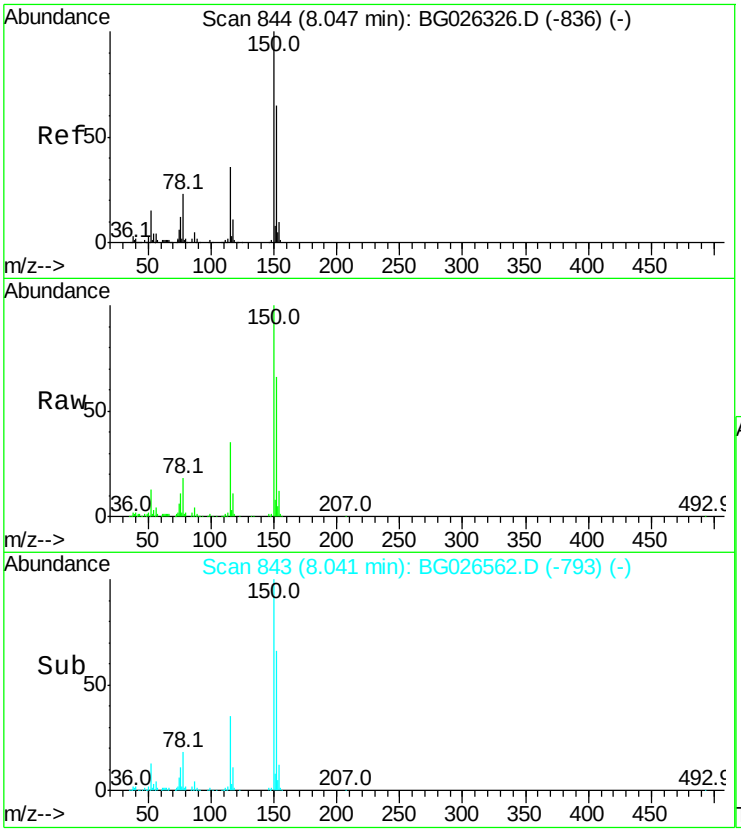
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040517\
Data File : BG026562.D
Acq On : 5 Apr 2017 17:31
Operator : SJ/MA
Sample : I2537-05MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Quant Time: Apr 06 01:01:07 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



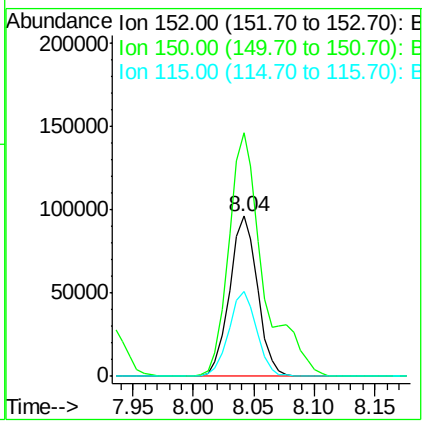


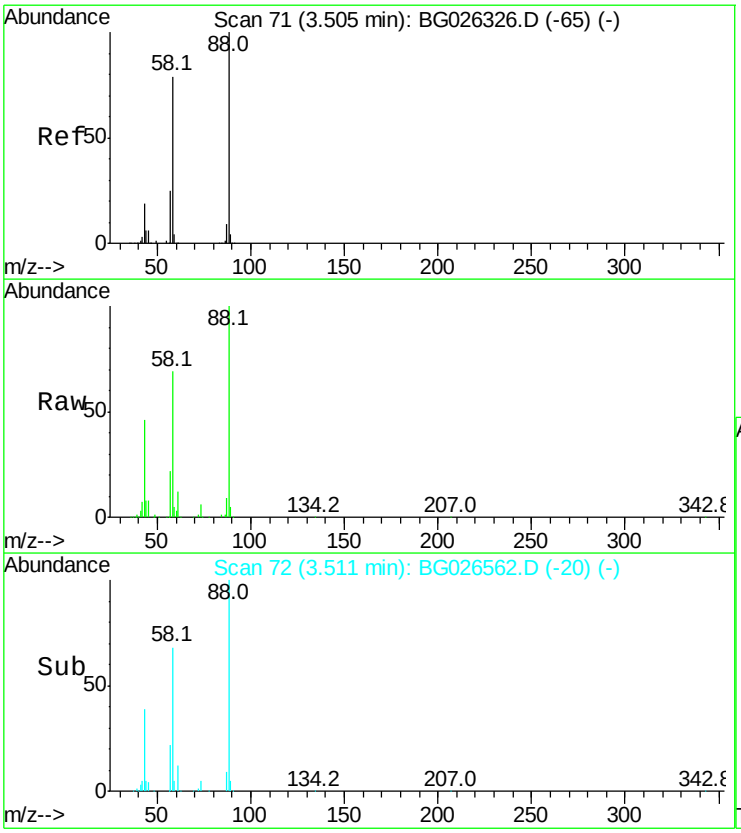
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:152 Resp: 154859

Ion	Ratio	Lower	Upper
152	100		
150	152.1	114.0	171.0
115	53.1	48.1	72.1

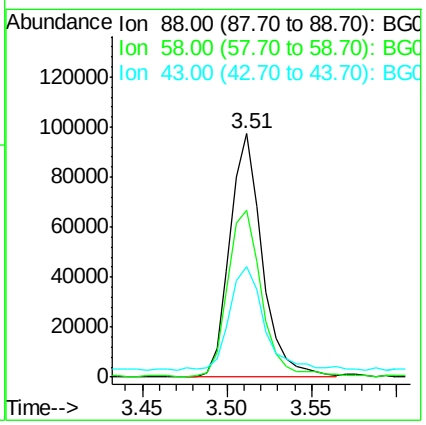


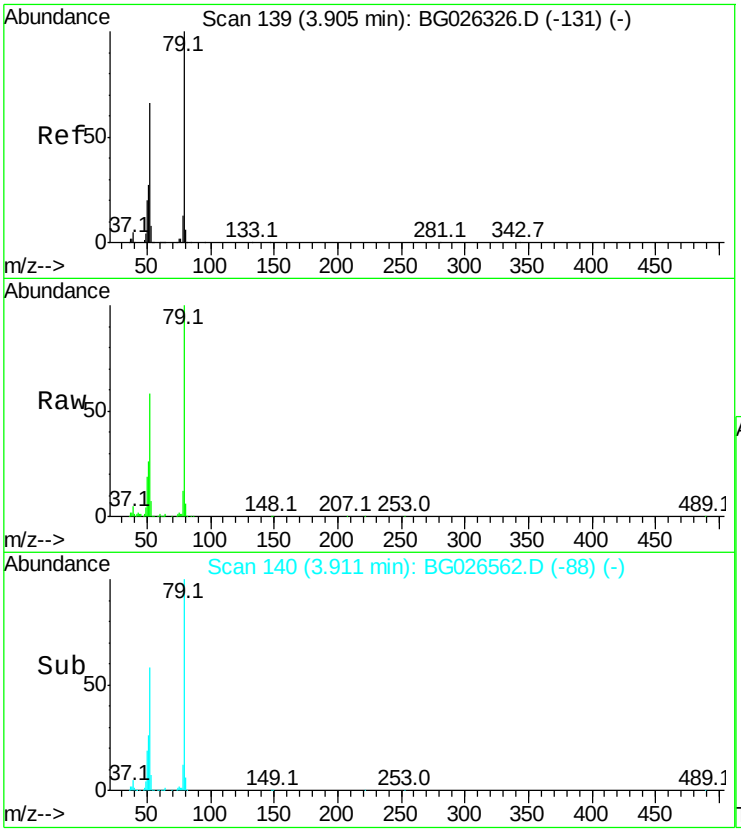


#2
1,4-Dioxane
Concen: 33.23 ng
RT: 3.51 min Scan# 72
Delta R.T. 0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion: 88 Resp: 130146

Ion	Ratio	Lower	Upper
88	100		
58	70.8	79.4	119.2#
43	45.5	33.8	50.6



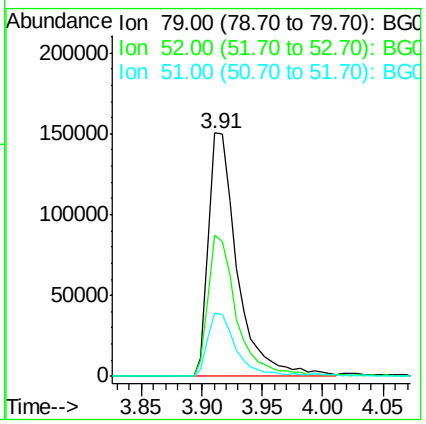


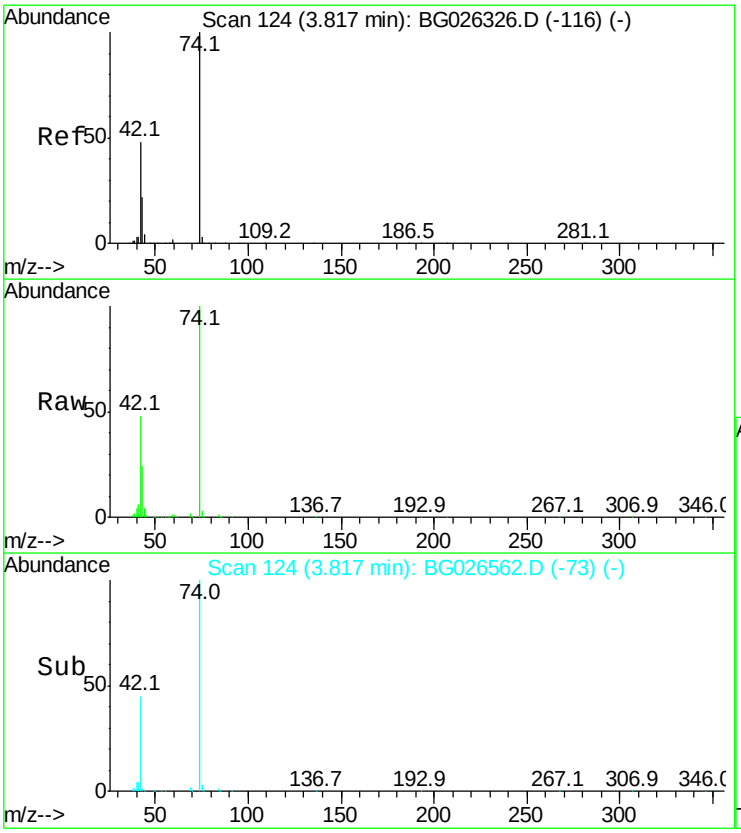
#3
Pyridine
Concen: 23.20 ng
RT: 3.91 min Scan# 140
Delta R.T. 0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion: 79 Resp: 248798

Ion	Ratio	Lower	Upper
79	100		
52	57.9	77.8	116.6#
51	25.7	43.2	64.8#

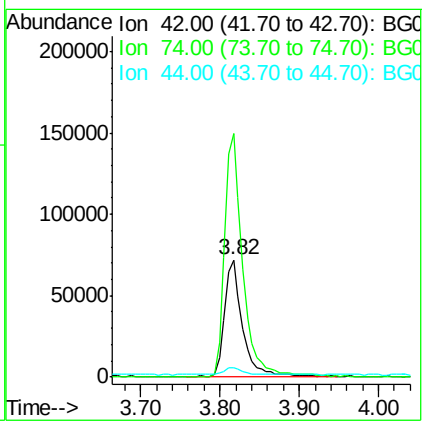


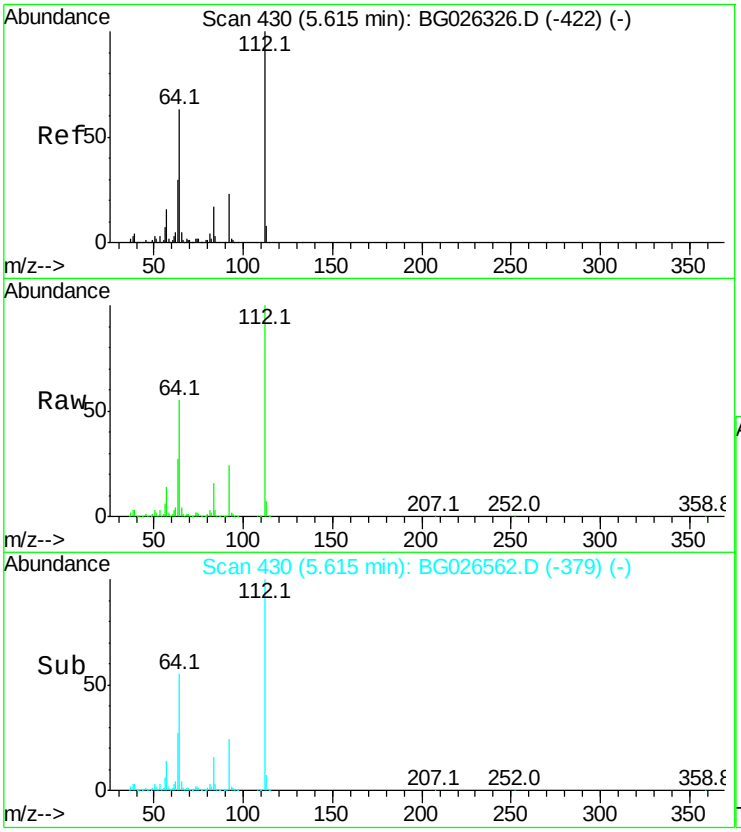


#4
n-Nitrosodimethylamine
Concen: 37.99 ng
RT: 3.82 min Scan# 124
Delta R.T. 0.00 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion: 42 Resp: 111370

Ion	Ratio	Lower	Upper
42	100		
74	207.2	76.7	115.1#
44	8.4	6.1	9.1



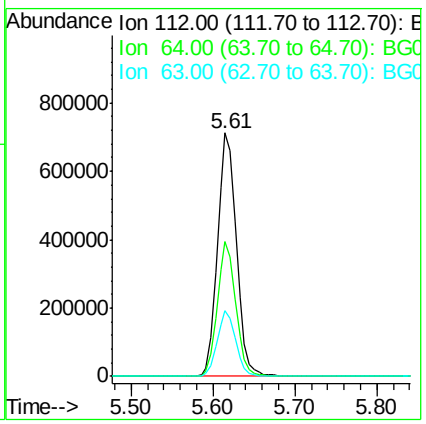


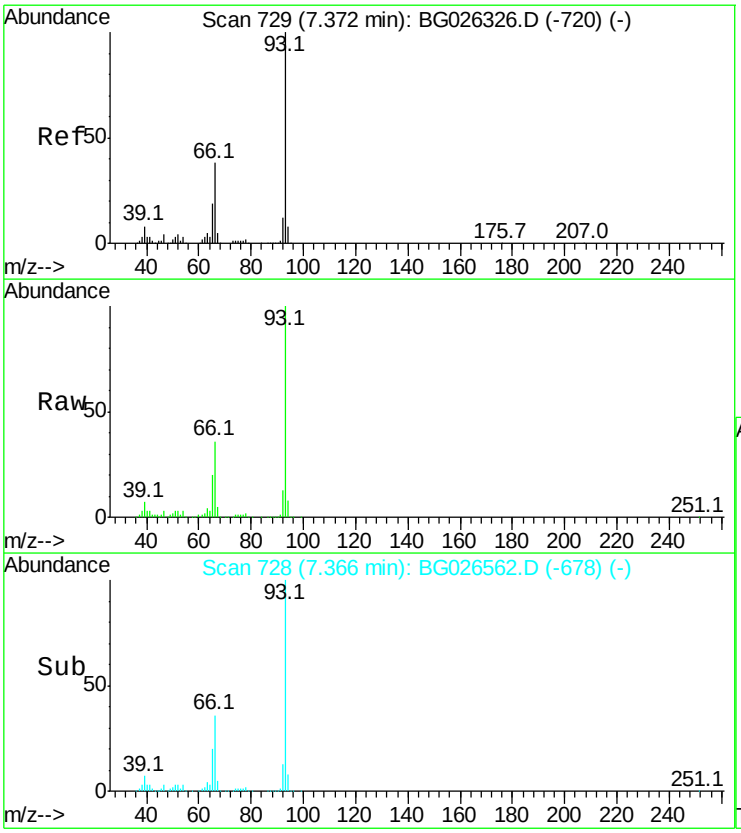
#5
2-Fluorophenol
Concen: 131.50 ng
RT: 5.61 min Scan# 430
Delta R.T. 0.00 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:112 Resp: 1147316

Ion	Ratio	Lower	Upper
112	100		
64	55.4	61.8	92.6#
63	26.8	37.2	55.8#

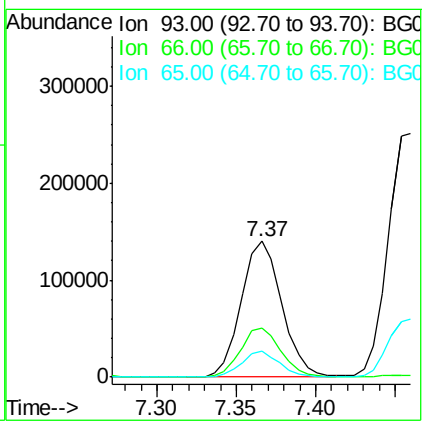


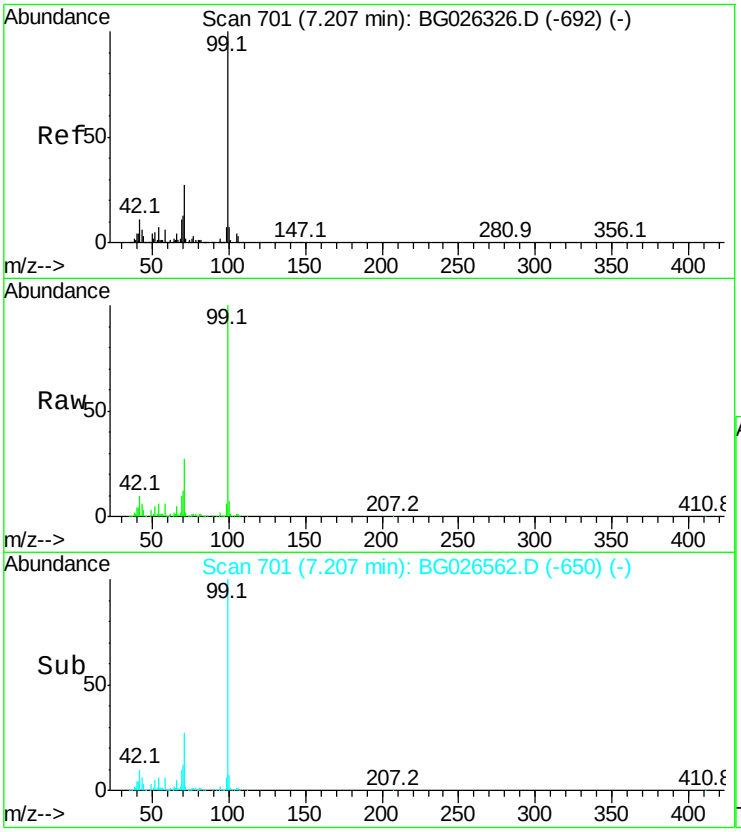


#6
Aniline
Concen: 16.03 ng
RT: 7.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion: 93 Resp: 250840

Ion	Ratio	Lower	Upper
93	100		
66	36.4	35.4	53.2
65	19.6	21.2	31.8#



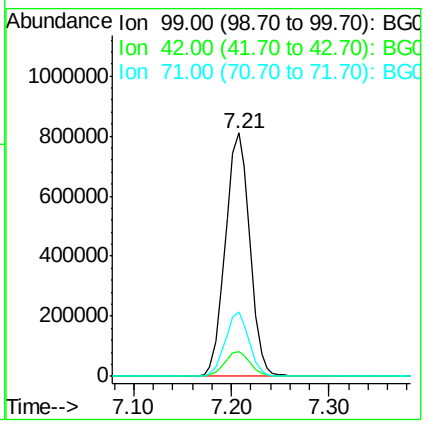


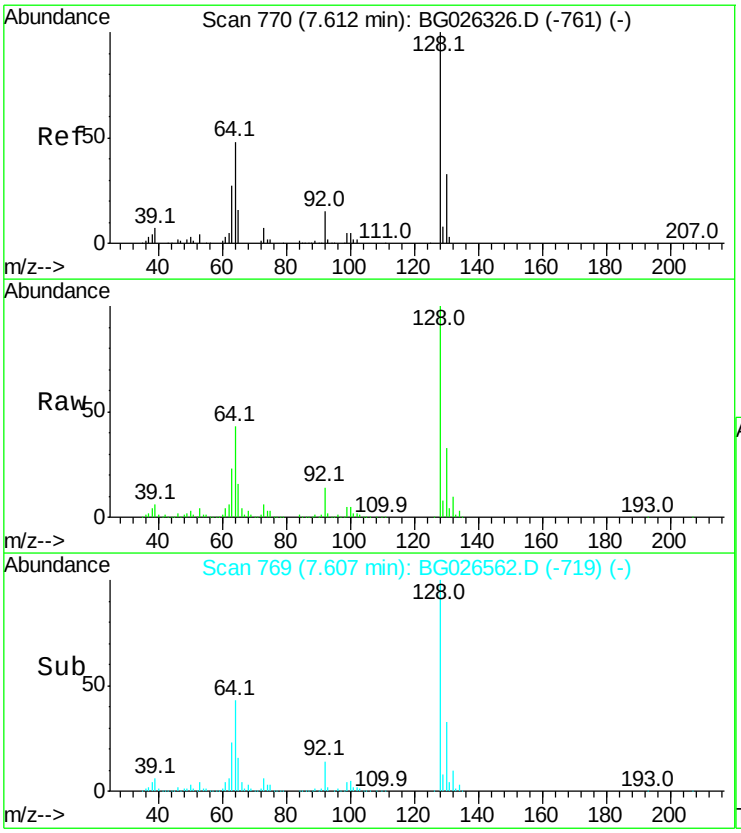
#7
Phenol-d6
Concen: 119.94 ng
RT: 7.21 min Scan# 701
Delta R.T. 0.00 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion: 99 Resp: 1404867

Ion	Ratio	Lower	Upper
99	100		
42	10.2	20.5	30.7#
71	26.6	37.6	56.4#

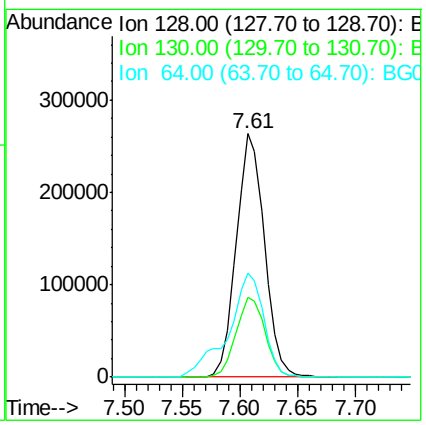


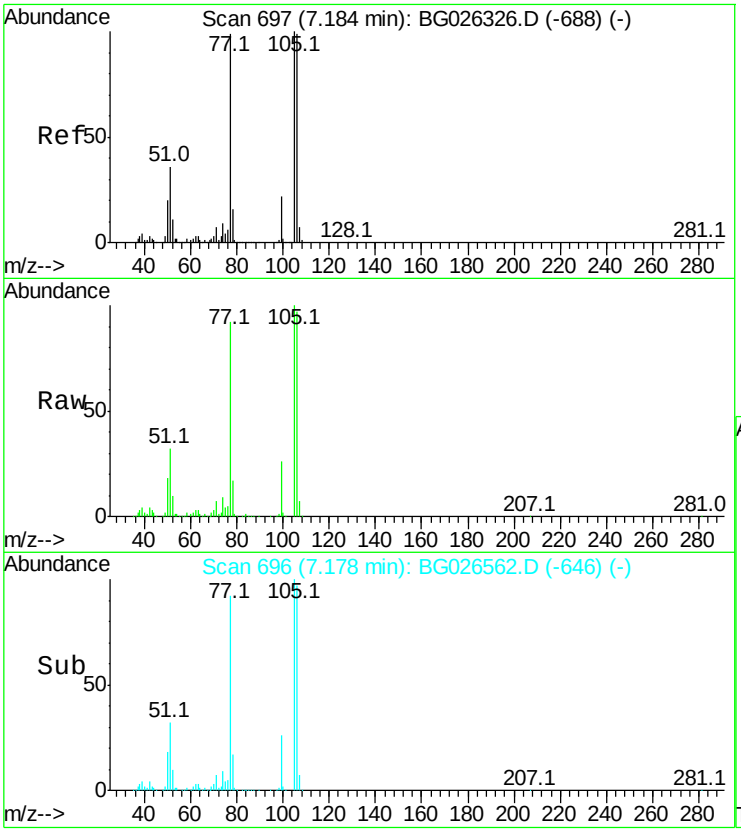


#8
2-Chlorophenol
Concen: 45.30 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:128 Resp: 445076

Ion	Ratio	Lower	Upper
128	100		
130	32.9	11.4	51.4
64	42.6	46.6	86.6#



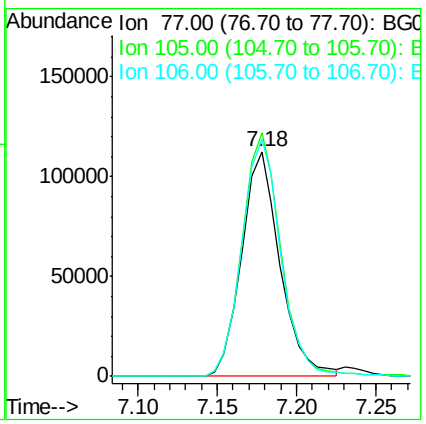


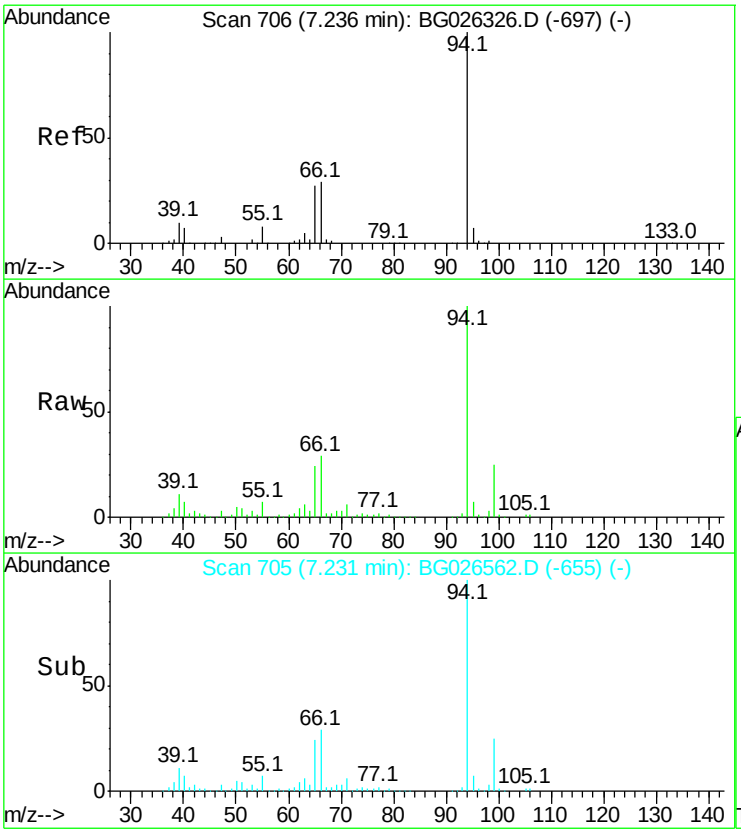
#9
Benzaldehyde
Concen: 23.89 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion: 77 Resp: 188936

Ion	Ratio	Lower	Upper
77	100		
105	108.5	60.9	100.9#
106	105.6	55.1	95.1#

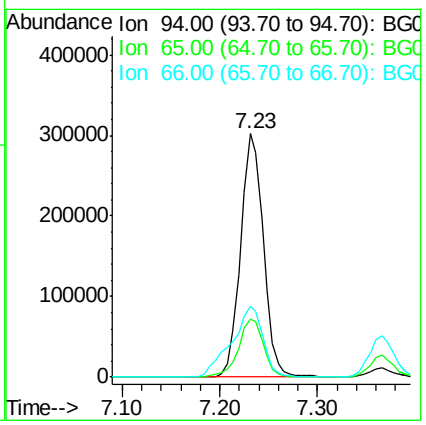


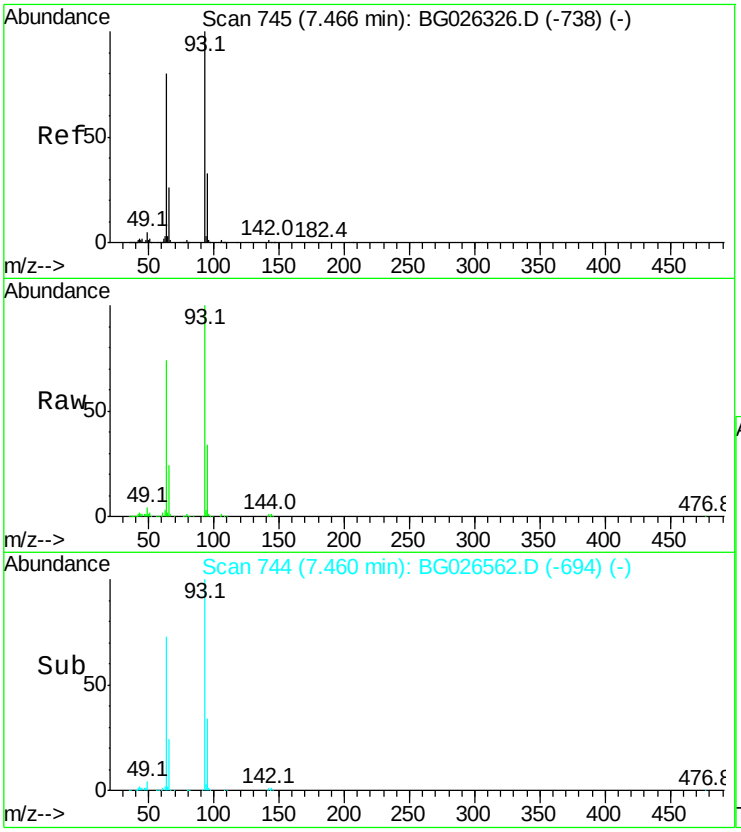


#10
Phenol
Concen: 39.49 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion: 94 Resp: 493570

Ion	Ratio	Lower	Upper
94	100		
65	23.9	20.6	60.6
66	29.1	35.5	75.5#



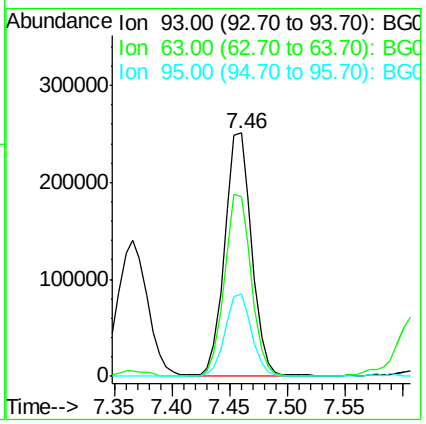


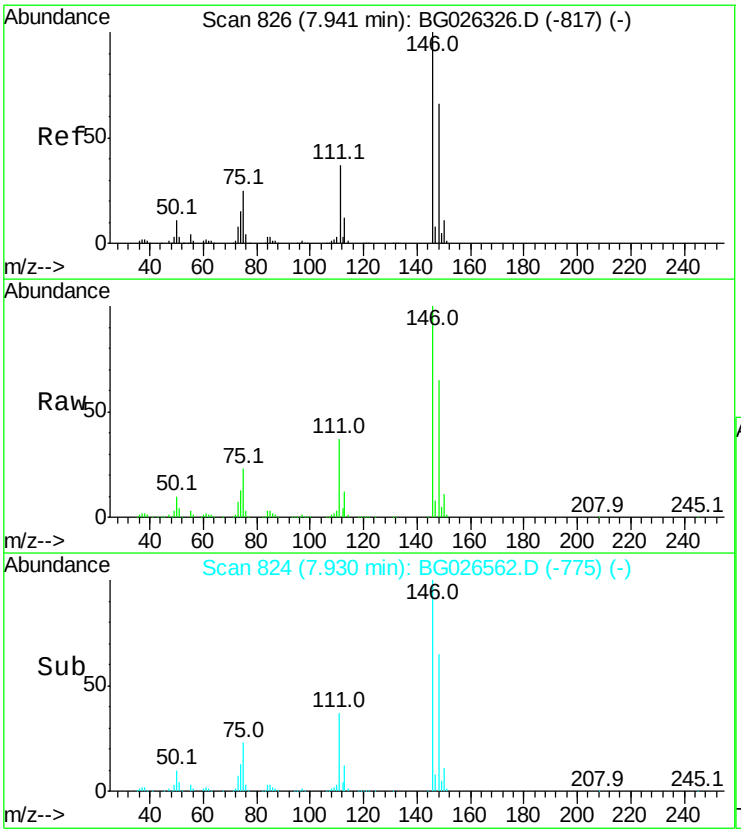
#11
bis(2-Chloroethyl)ether
Concen: 39.62 ng
RT: 7.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion: 93 Resp: 406109

Ion	Ratio	Lower	Upper
93	100		
63	73.6	78.5	118.5#
95	33.7	9.8	49.8

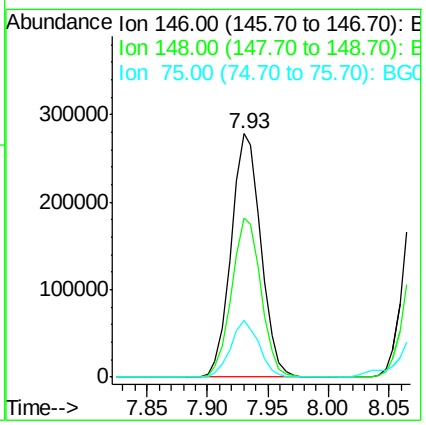


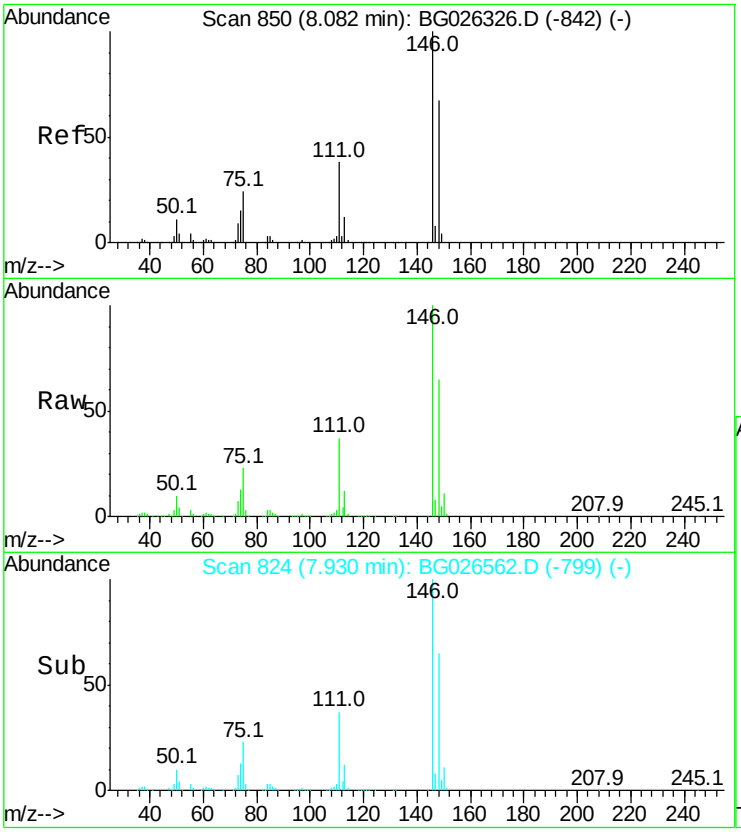


#12
1,3-Dichlorobenzene
Concen: 40.68 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:146 Resp: 475781

Ion	Ratio	Lower	Upper
146	100		
148	65.3	49.2	73.8
75	23.3	33.4	50.2#



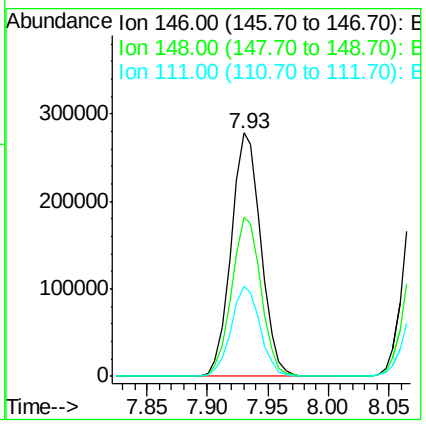


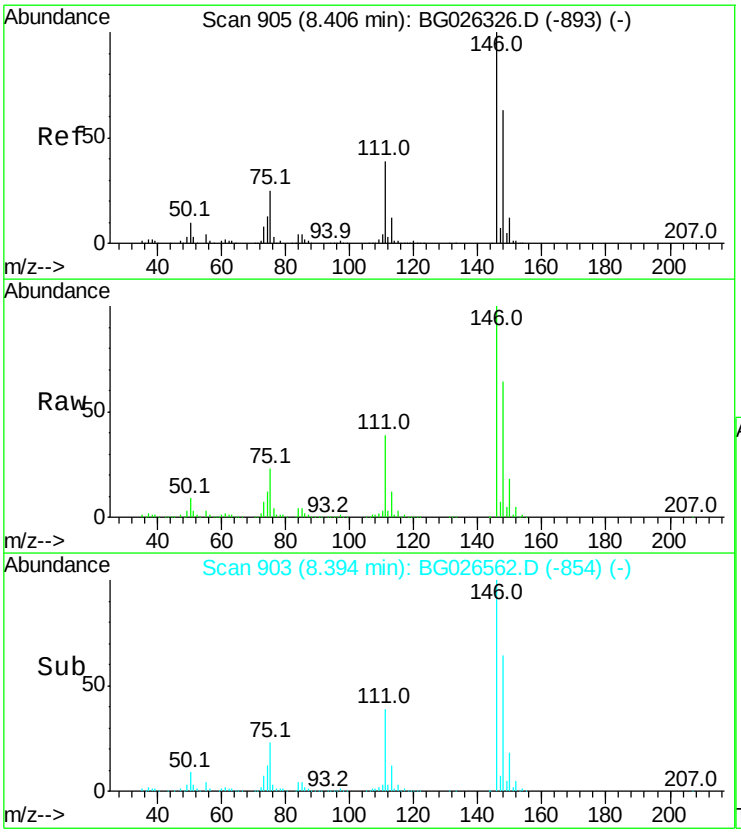
#13
1,4-Dichlorobenzene
Concen: 40.22 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.15 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:146 Resp: 475781

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.2	78.2
111	37.2	37.0	55.6

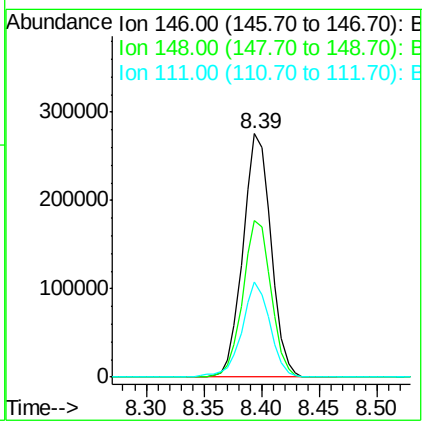


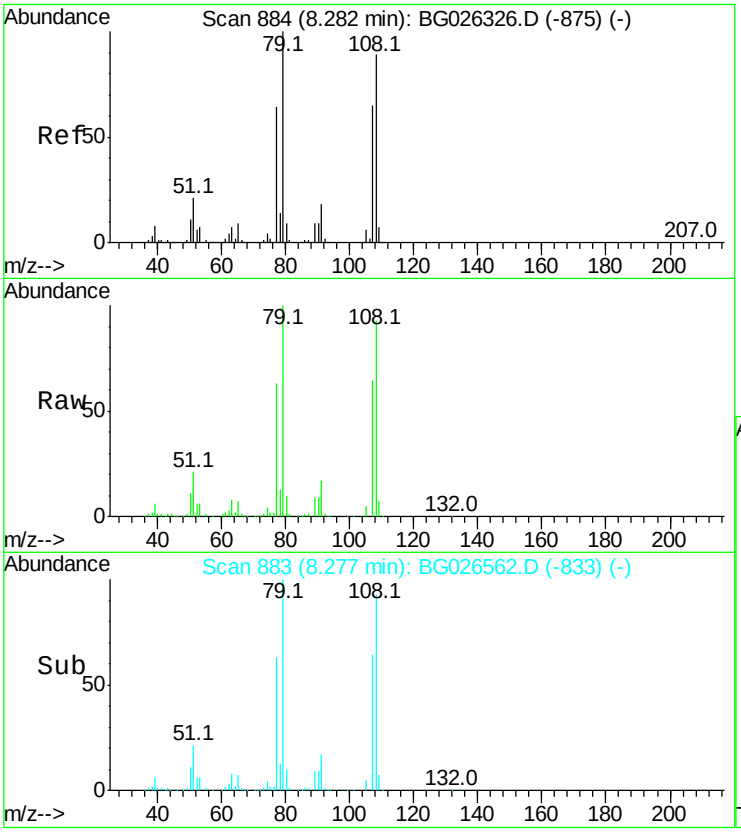


#14
1,2-Dichlorobenzene
Concen: 41.15 ng
RT: 8.39 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:146 Resp: 465888

Ion	Ratio	Lower	Upper
146	100		
148	64.5	54.6	81.8
111	39.2	39.7	59.5#



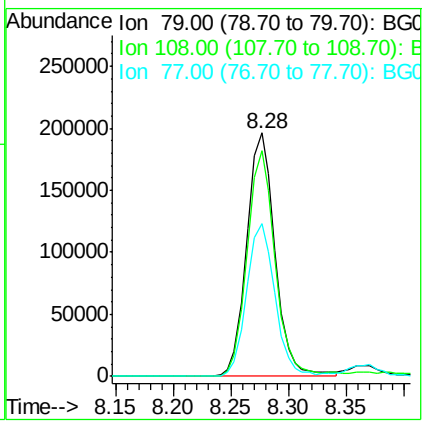


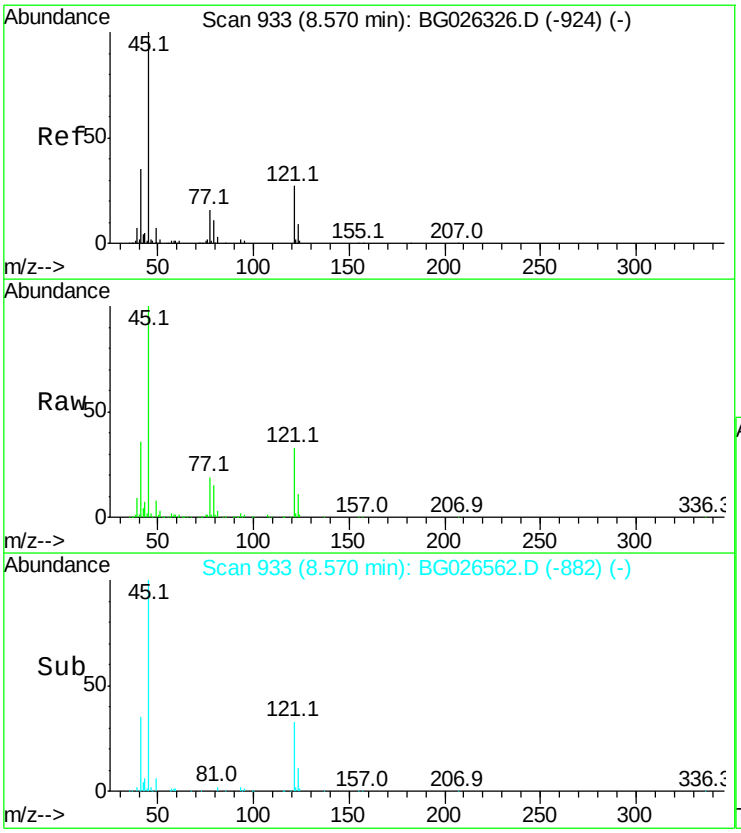
#15
Benzyl Alcohol
Concen: 43.73 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion: 79 Resp: 335847

Ion	Ratio	Lower	Upper
79	100		
108	92.5	45.5	68.3#
77	62.6	54.3	81.5

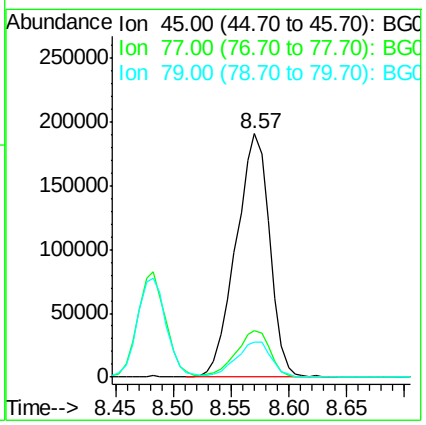


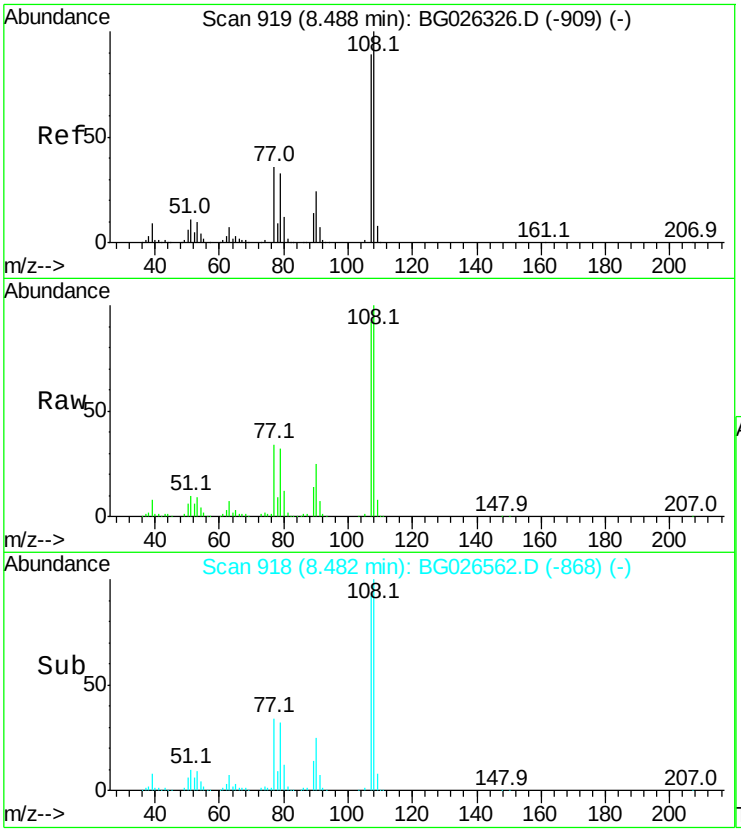


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.79 ng
RT: 8.57 min Scan# 933
Delta R.T. 0.00 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion: 45 Resp: 384682

Ion	Ratio	Lower	Upper
45	100		
77	19.0	0.0	30.6
79	14.5	0.0	28.5



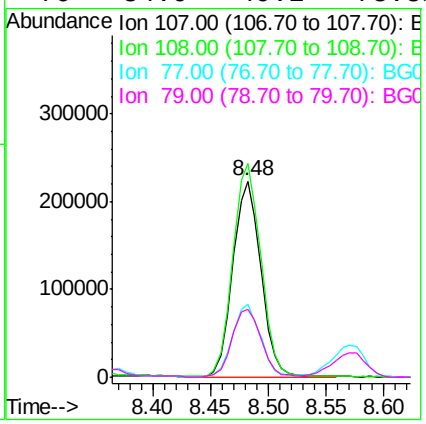


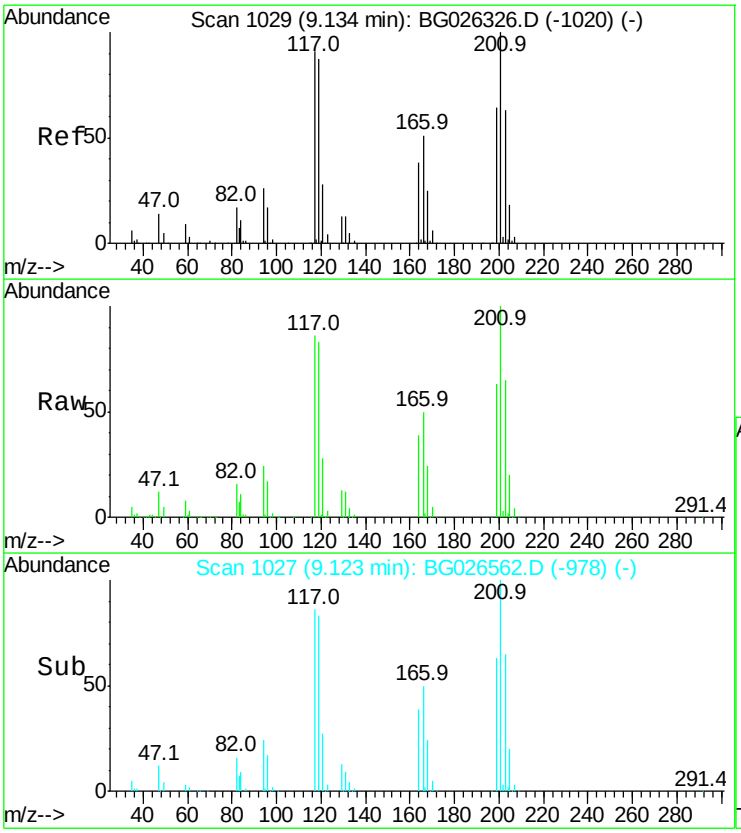
#17
2-Methylphenol
Concen: 42.17 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:107 Resp: 374398

Ion	Ratio	Lower	Upper
107	100		
108	108.8	85.6	128.4
77	37.0	51.4	77.2#
79	34.9	49.2	73.8#

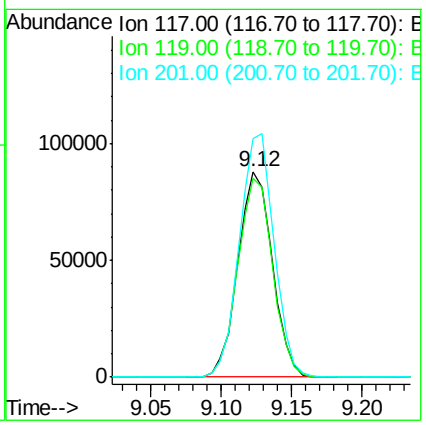


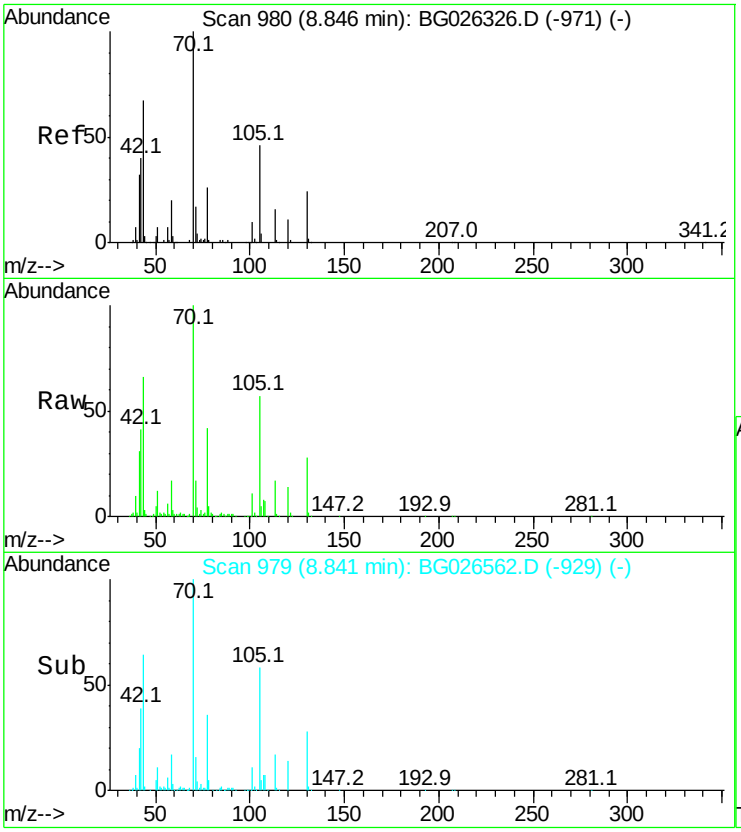


#18
Hexachloroethane
Concen: 38.95 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:117 Resp: 150698

Ion	Ratio	Lower	Upper
117	100		
119	96.9	69.8	104.6
201	116.1	95.4	143.0



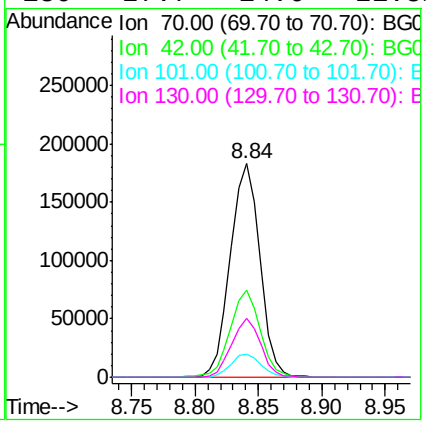


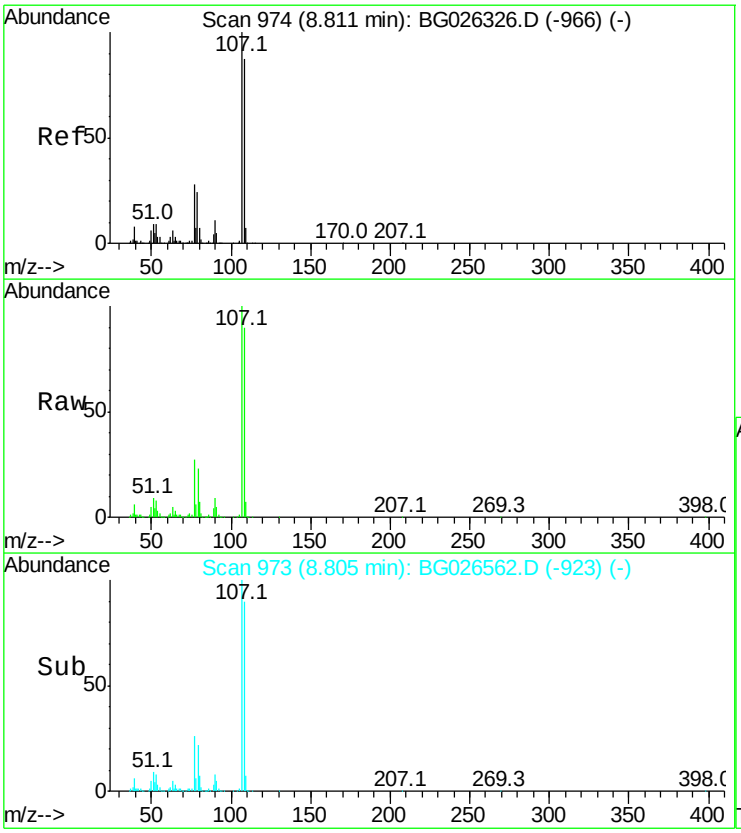
#19
n-Nitroso-di-n-propylamine
Concen: 39.09 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion: 70 Resp: 294375

Ion	Ratio	Lower	Upper
70	100		
42	40.5	56.1	84.1#
101	11.1	7.5	11.3
130	27.7	14.6	21.8#

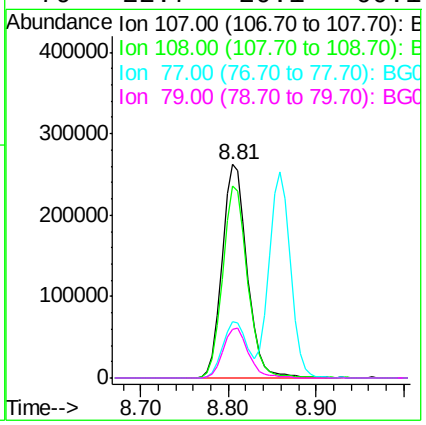


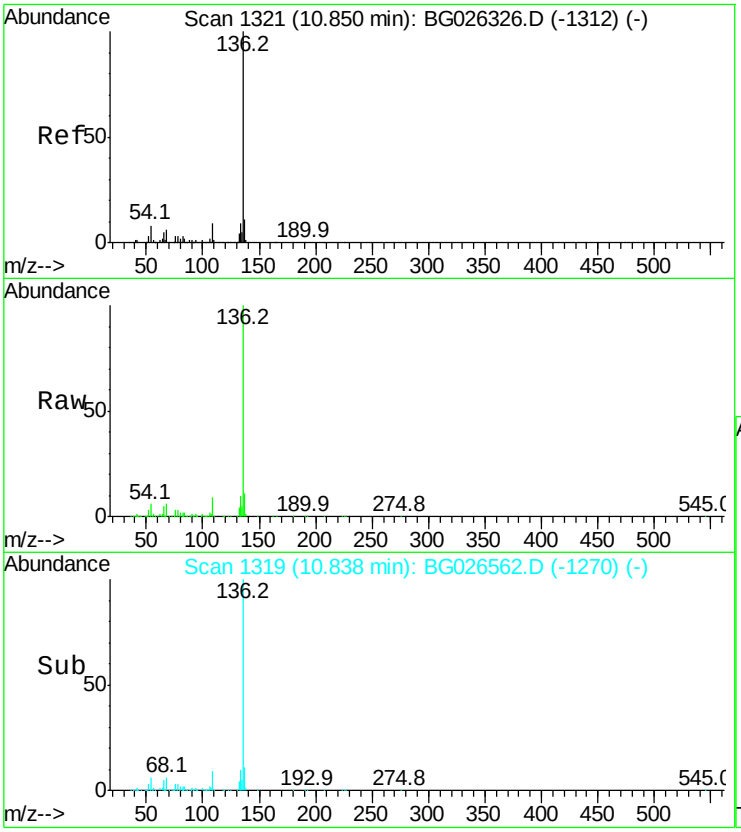


#20
3+4-Methylphenols
Concen: 42.03 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:107 Resp: 513713

Ion	Ratio	Lower	Upper
107	100		
108	90.1	70.8	110.8
77	26.7	25.8	65.8
79	22.7	20.1	60.1



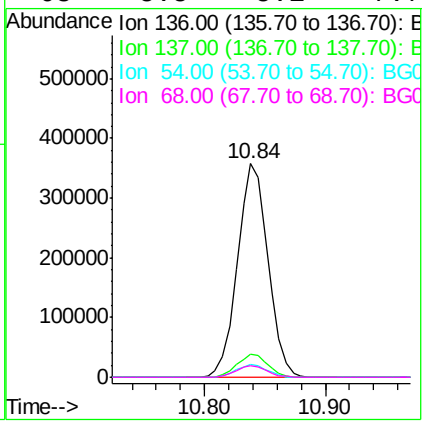


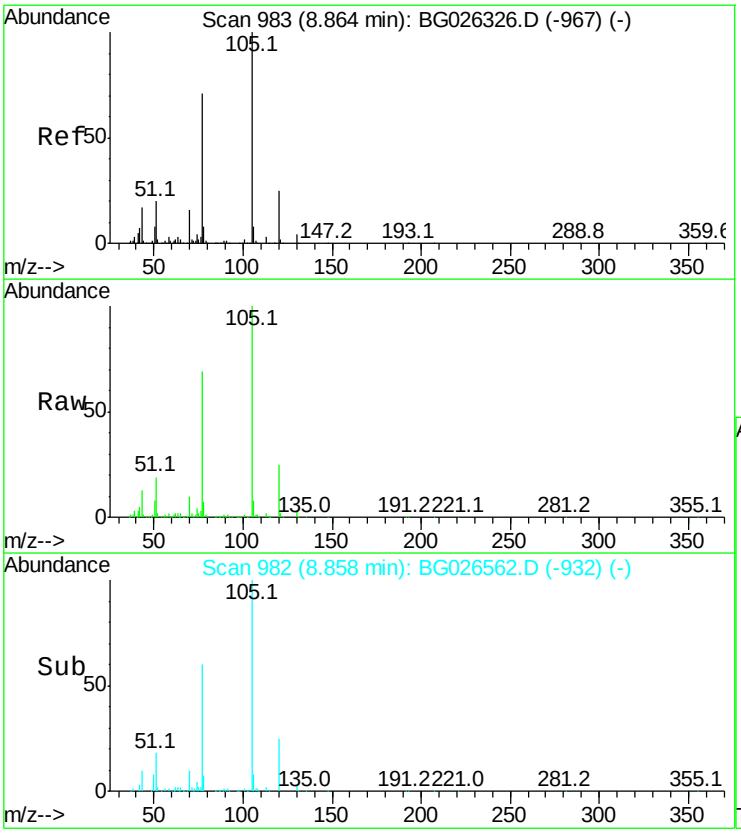
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.84 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:136 Resp: 628966

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.1	9.3	13.9#
68	5.5	5.1	7.7

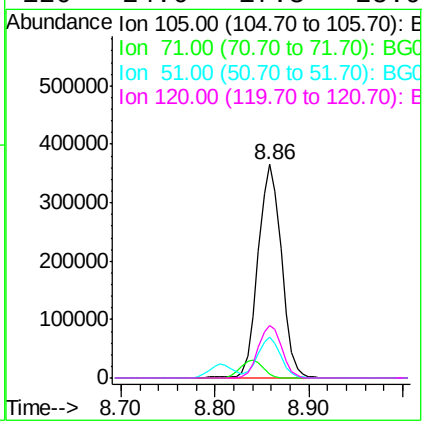


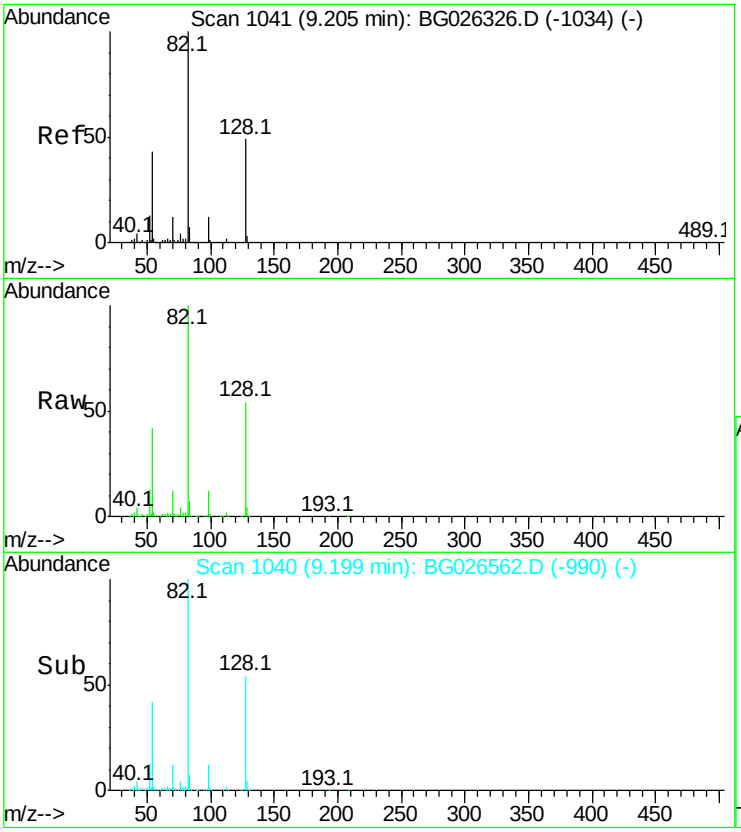


#22
Acetophenone
Concen: 43.51 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:105 Resp: 629380

Ion	Ratio	Lower	Upper
105	100		
71	1.9	0.9	1.3#
51	19.2	34.0	51.0#
120	24.6	17.3	25.9



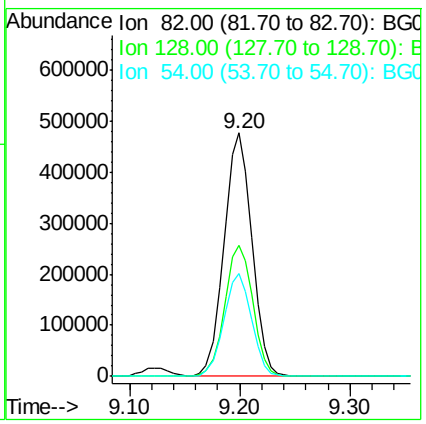


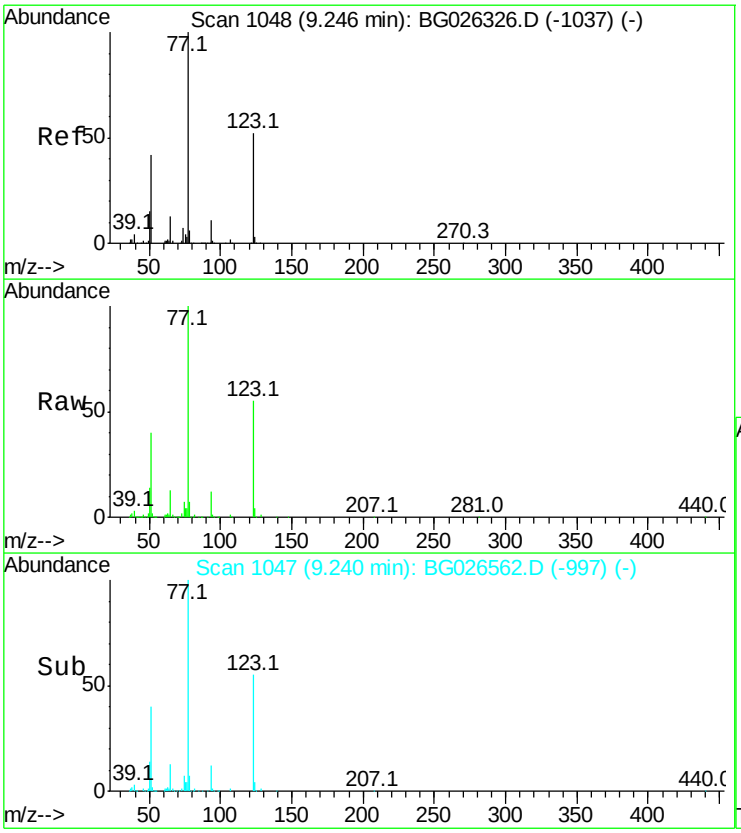
#23
Nitrobenzene-d5
Concen: 80.40 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion: 82 Resp: 841018

Ion	Ratio	Lower	Upper
82	100		
128	53.8	26.4	39.6#
54	42.3	49.4	74.2#

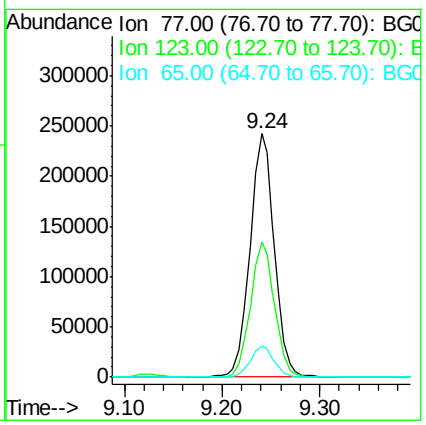


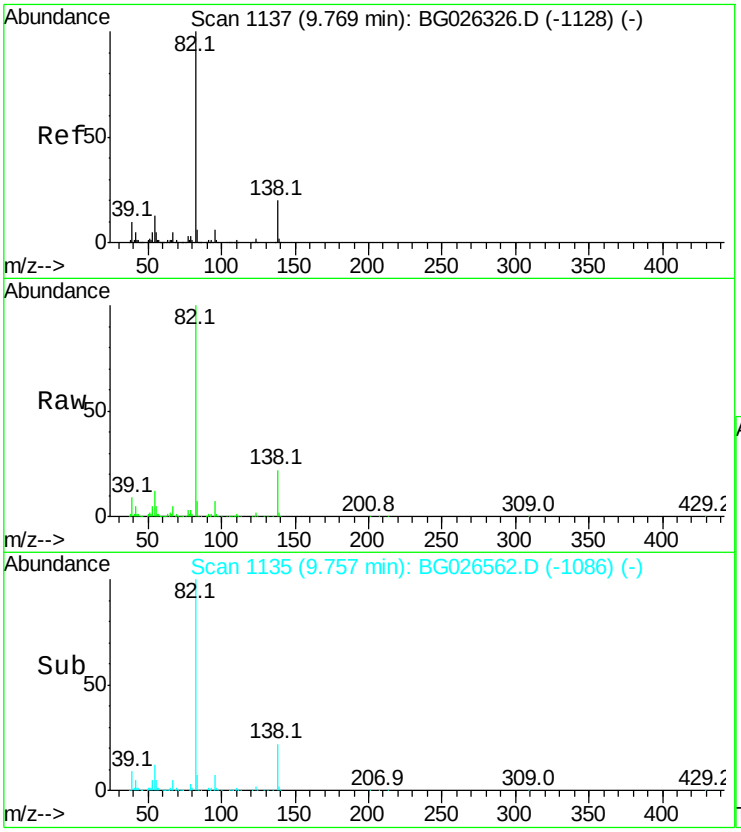


#24
Nitrobenzene
Concen: 41.00 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion: 77 Resp: 423477

Ion	Ratio	Lower	Upper
77	100		
123	55.4	26.1	39.1#
65	13.0	12.4	18.6



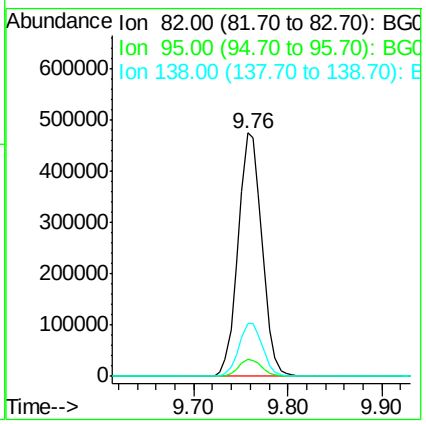


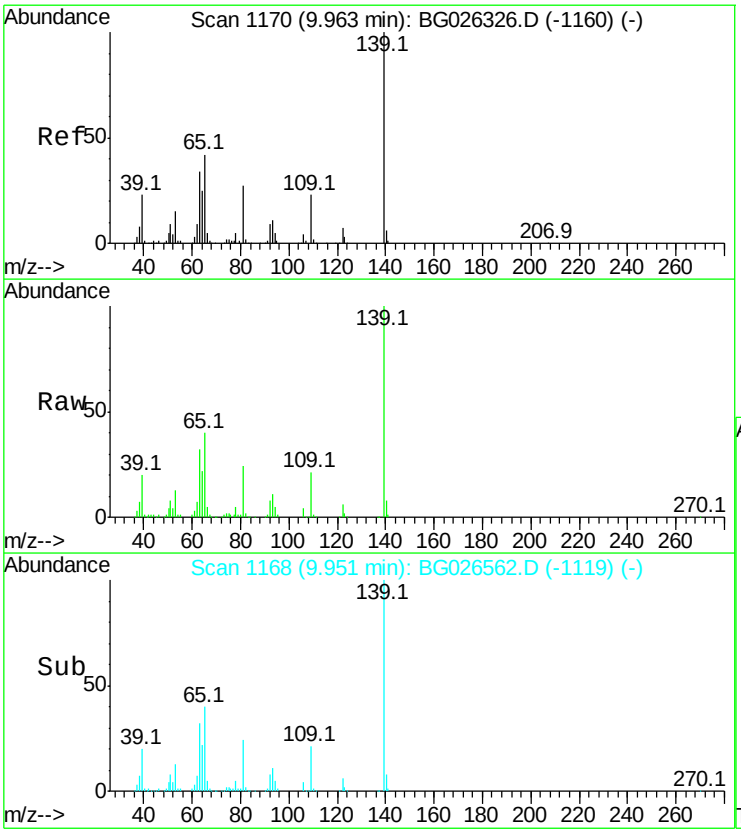
#25
Isophorone
Concen: 42.18 ng
RT: 9.76 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion: 82 Resp: 831541

Ion	Ratio	Lower	Upper
82	100		
95	6.8	7.5	11.3#
138	21.6	12.3	18.5#

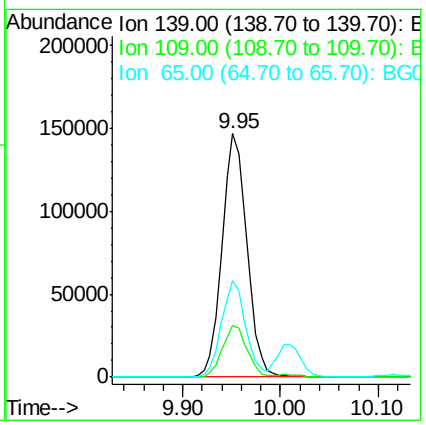


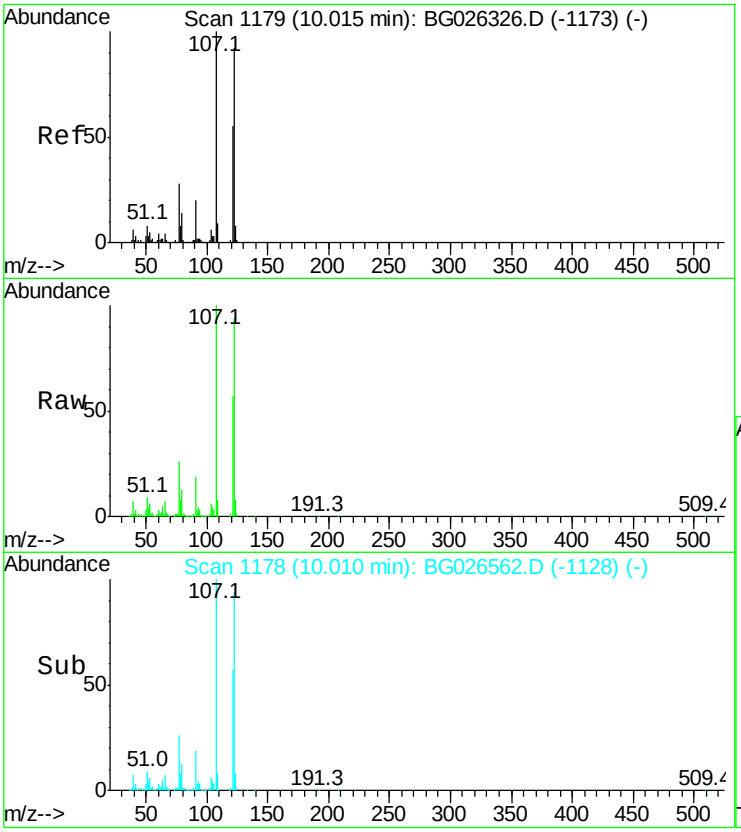


#26
2-Nitrophenol
Concen: 48.36 ng
RT: 9.95 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:139 Resp: 259891

Ion	Ratio	Lower	Upper
139	100		
109	21.3	38.6	58.0#
65	39.8	57.1	85.7#



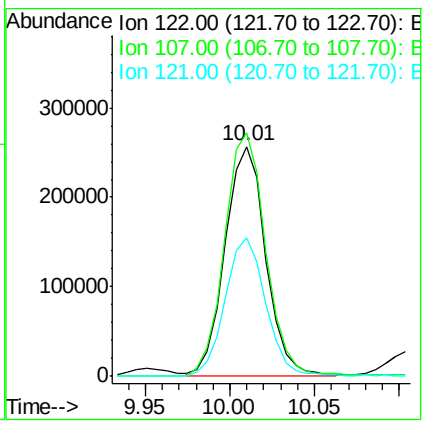


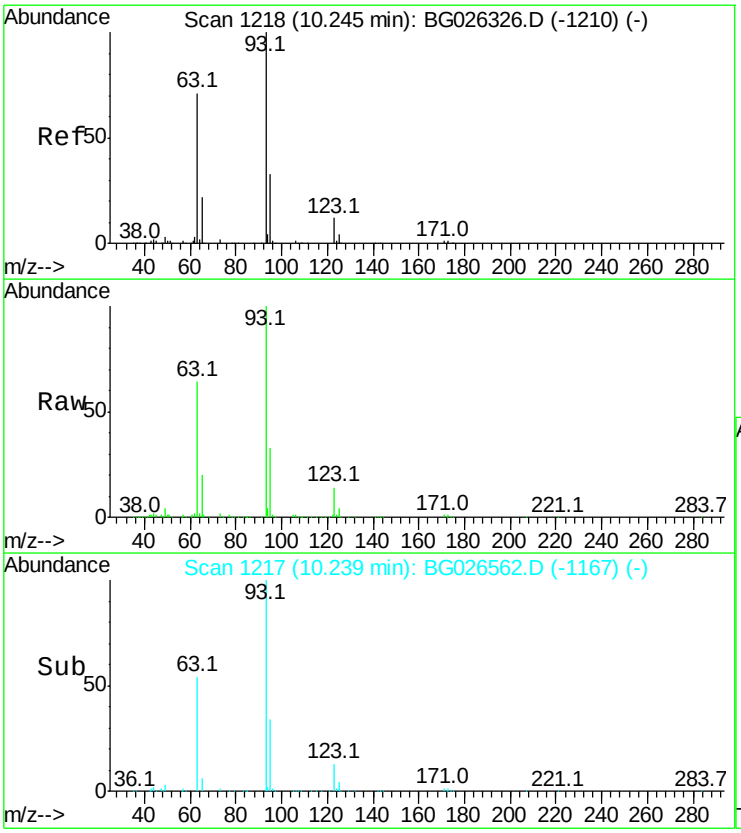
#27
2,4-Dimethylphenol
Concen: 48.33 ng
RT: 10.01 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:122 Resp: 426377

Ion	Ratio	Lower	Upper
122	100		
107	106.0	104.2	156.4
121	60.2	46.0	69.0

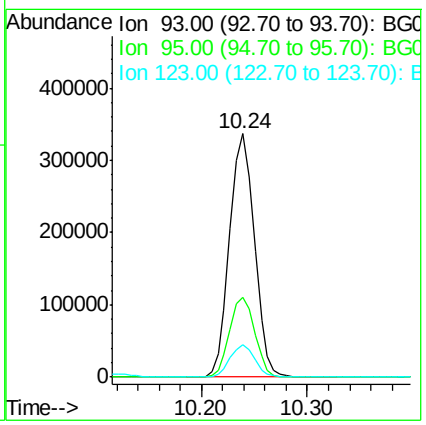


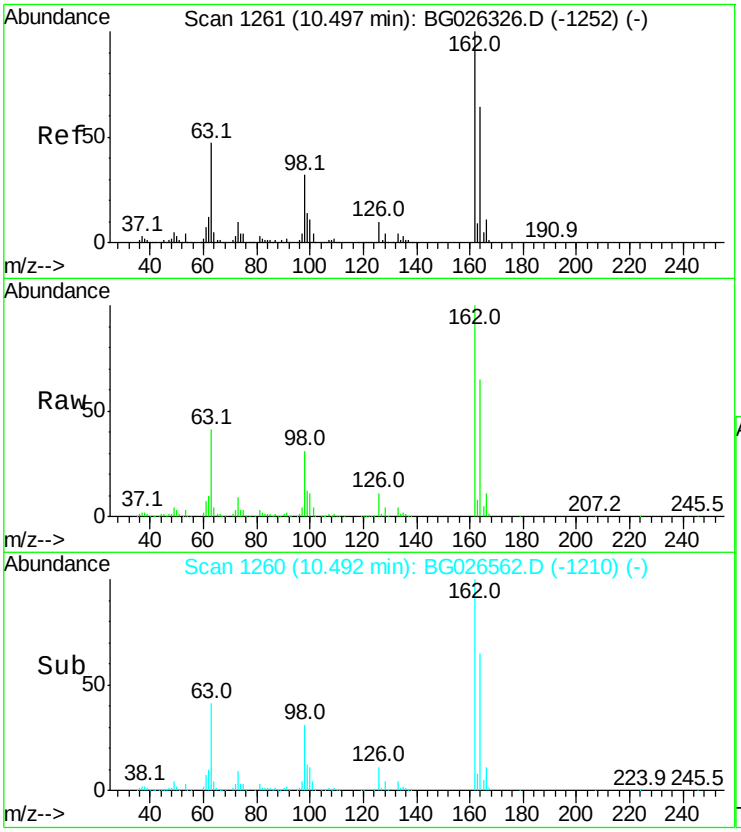


#28
bis(2-Chloroethoxy)methane
Concen: 42.92 ng
RT: 10.24 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion: 93 Resp: 549753

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.7	38.5
123	13.5	8.3	12.5#



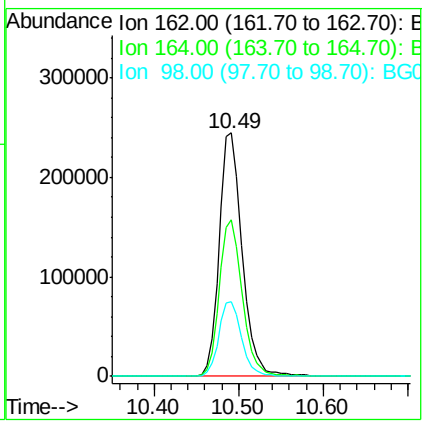


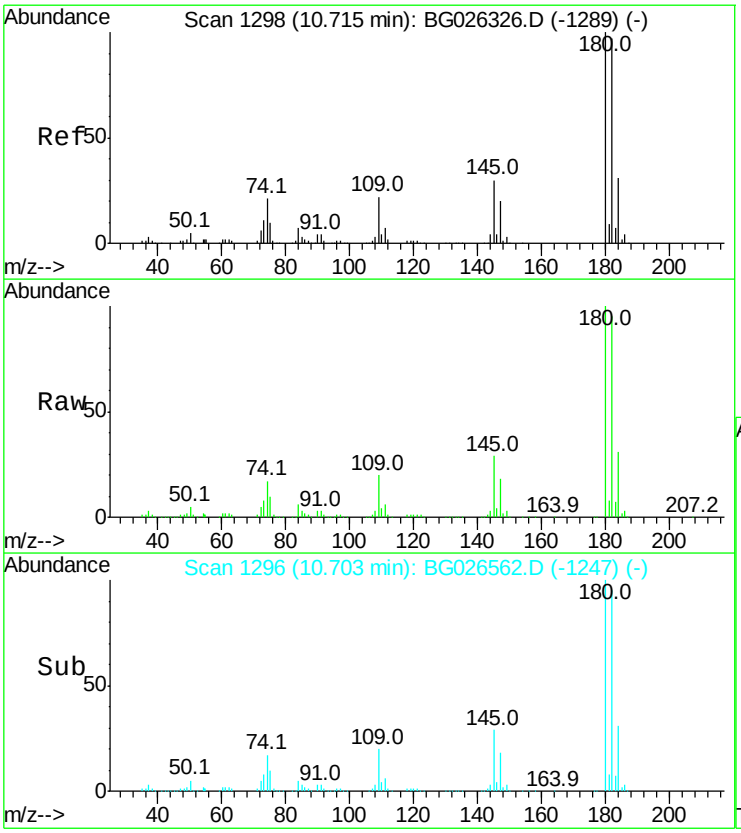
#29
2,4-Dichlorophenol
Concen: 51.88 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:162 Resp: 462813

Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.4	82.4
98	30.7	20.3	60.3

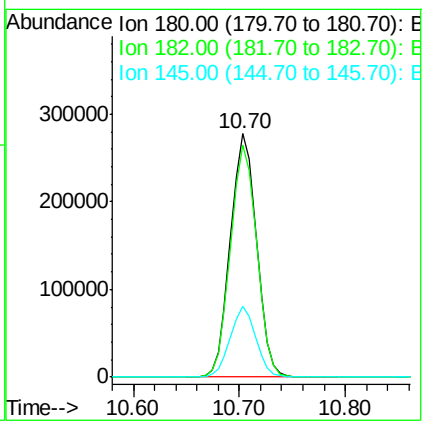


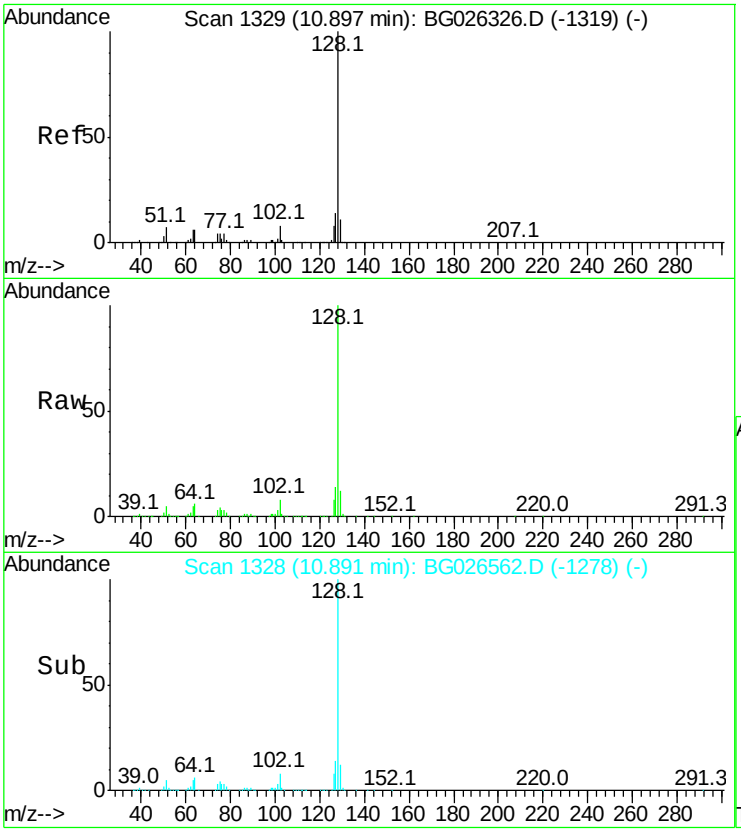


#30
1,2,4-Trichlorobenzene
Concen: 47.36 ng
RT: 10.70 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:180 Resp: 474616

Ion	Ratio	Lower	Upper
180	100		
182	95.1	77.0	115.4
145	28.9	23.4	35.0



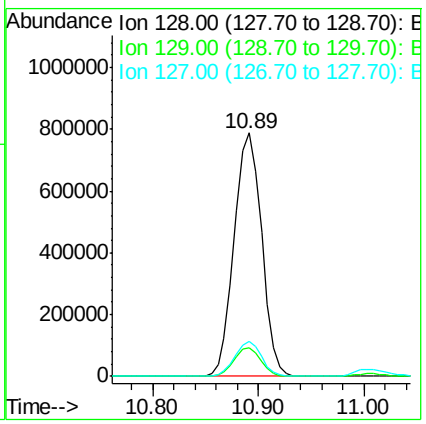


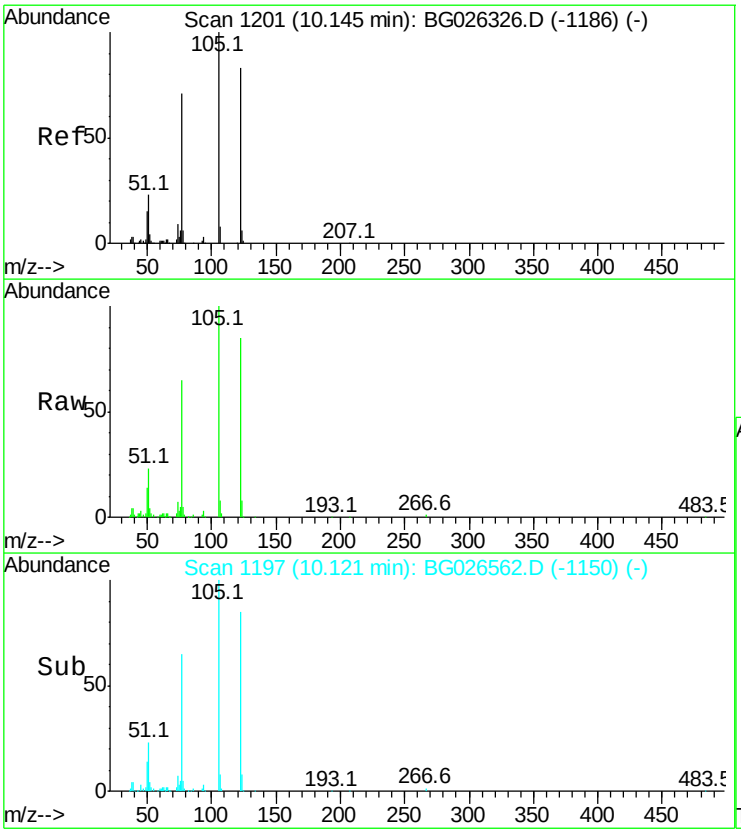
#31
Naphthalene
Concen: 44.60 ng
RT: 10.89 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:128 Resp: 1418484

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.3	13.9
127	14.2	11.4	17.0

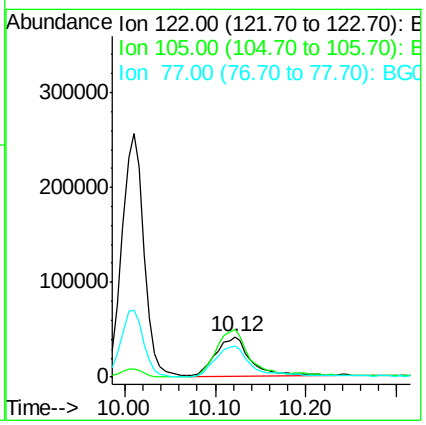


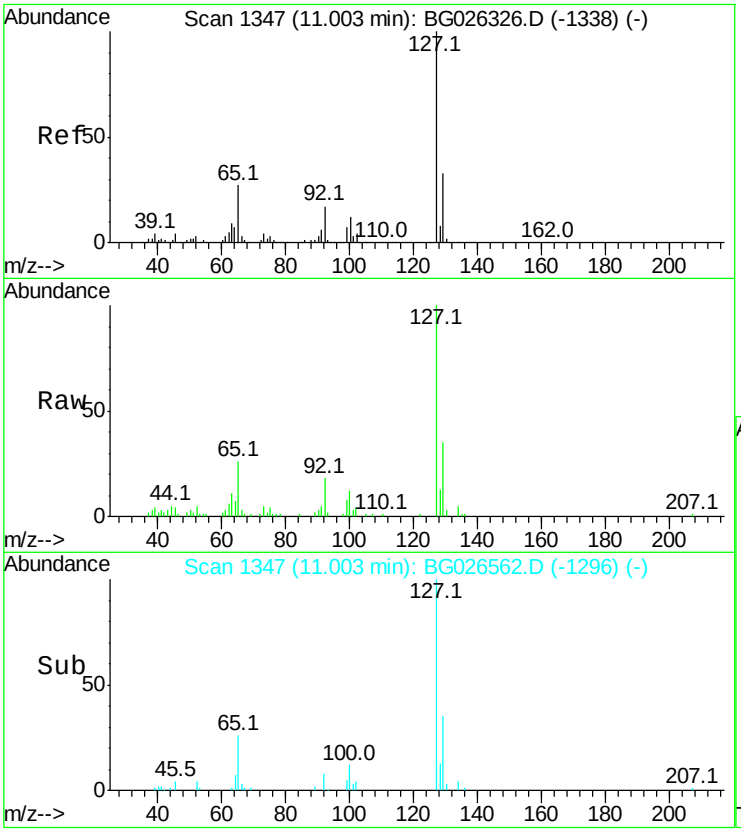


#32
Benzoic acid
Concen: 15.84 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.02 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:122 Resp: 107519

Ion	Ratio	Lower	Upper
122	100		
105	117.0	120.1	160.1#
77	76.1	104.6	144.6#



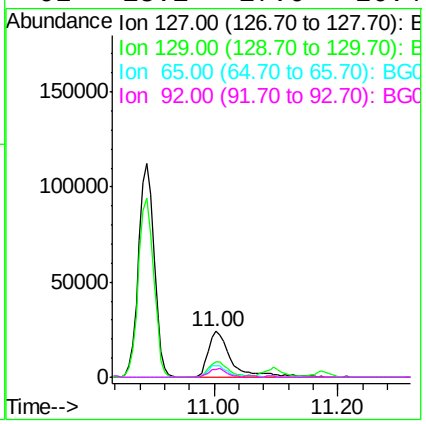


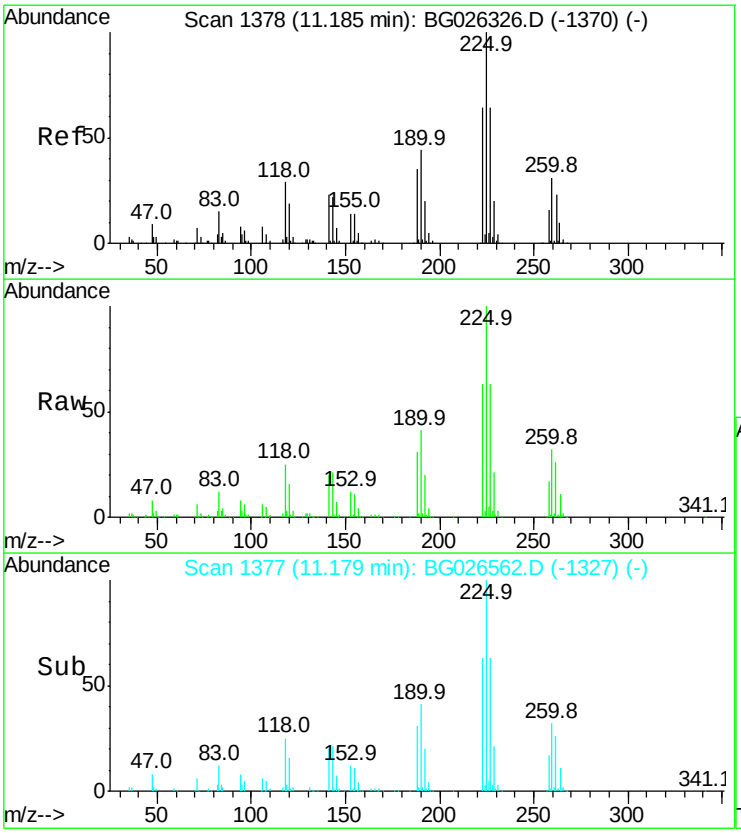
#33
4-Chloroaniline
Concen: 4.85 ng
RT: 11.00 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:127 Resp: 62740

Ion	Ratio	Lower	Upper
127	100		
129	35.0	23.6	35.4
65	25.8	37.7	56.5#
92	18.1	17.6	26.4

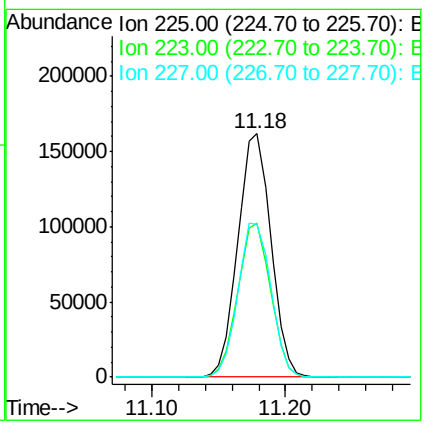


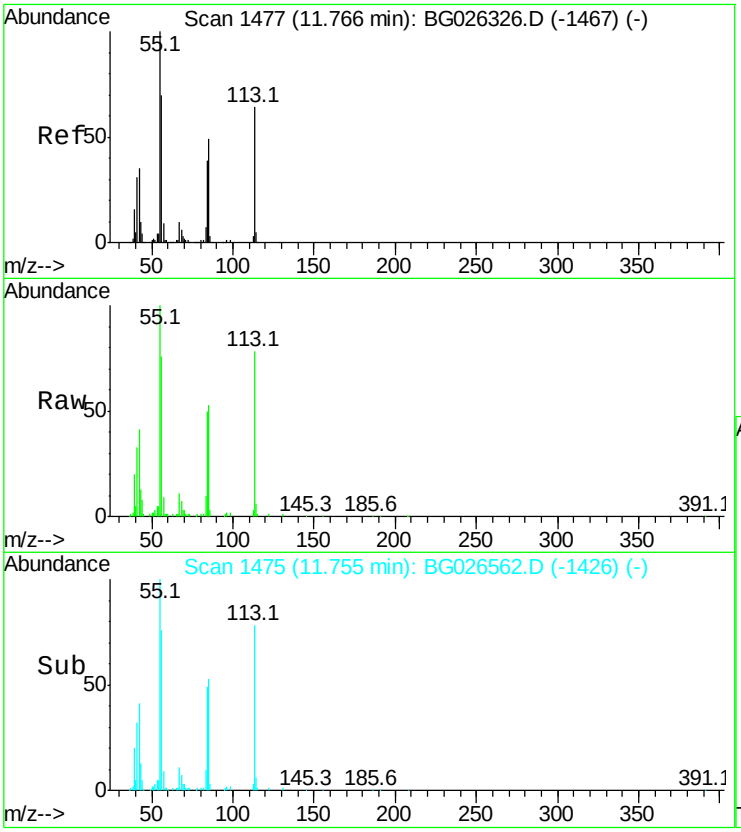


#34
Hexachlorobutadiene
Concen: 46.80 ng
RT: 11.18 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:225 Resp: 276712

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.7	76.1
227	62.8	49.0	73.6



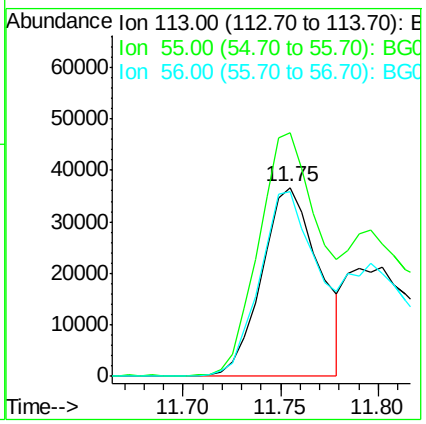


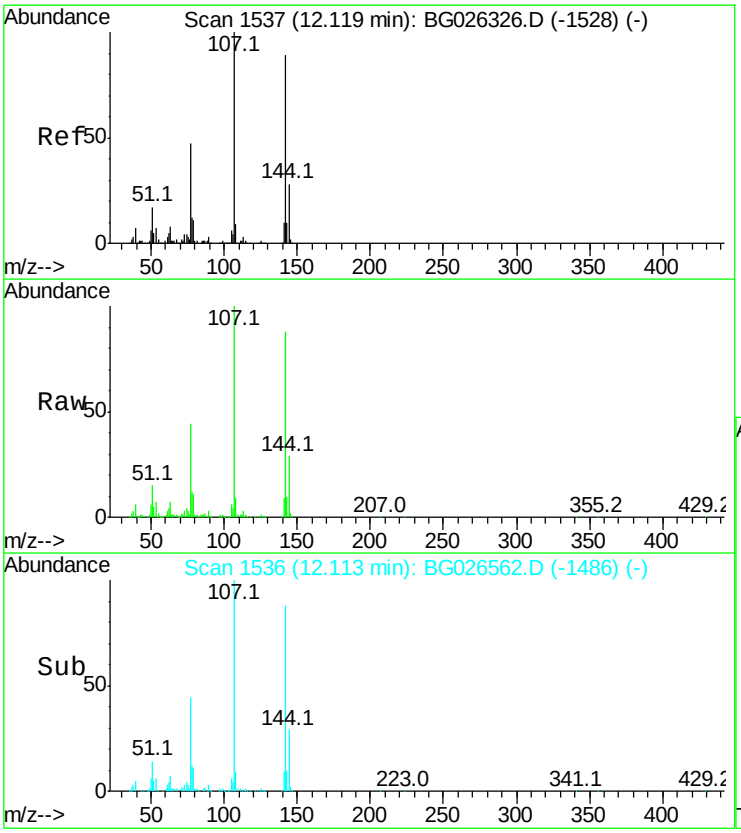
#35
Caprolactam
Concen: 21.31 ng
RT: 11.75 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:113 Resp: 74890

Ion	Ratio	Lower	Upper
113	100		
55	128.9	198.6	238.6#
56	98.1	140.4	180.4#

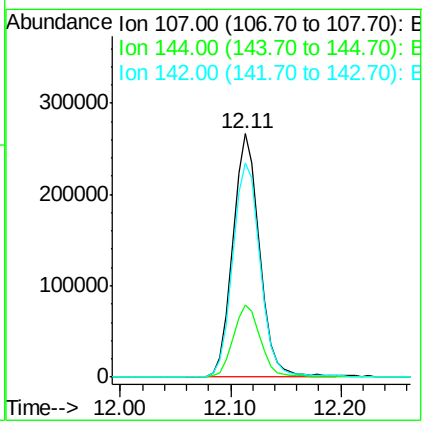


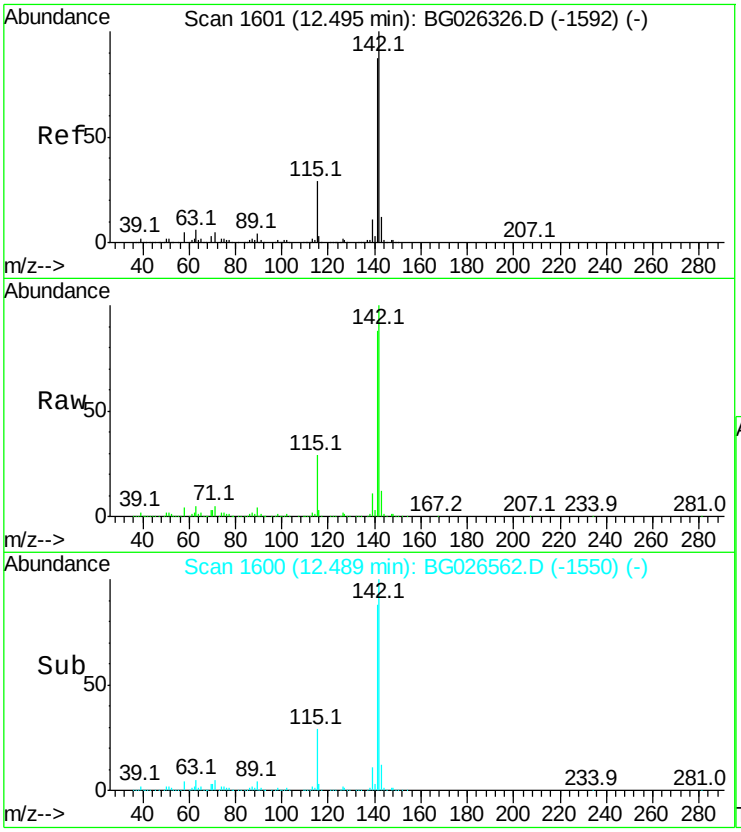


#36
4-Chloro-3-methylphenol
Concen: 47.54 ng
RT: 12.11 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:107 Resp: 453716

Ion	Ratio	Lower	Upper
107	100		
144	29.4	17.4	26.0#
142	87.9	54.1	81.1#



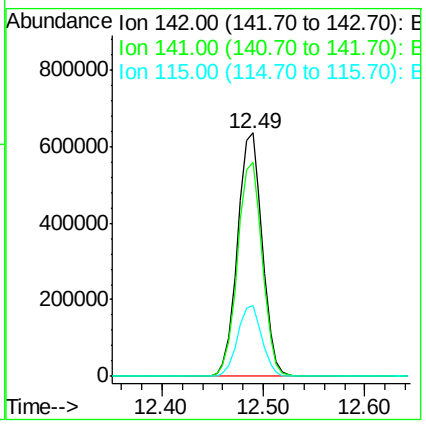


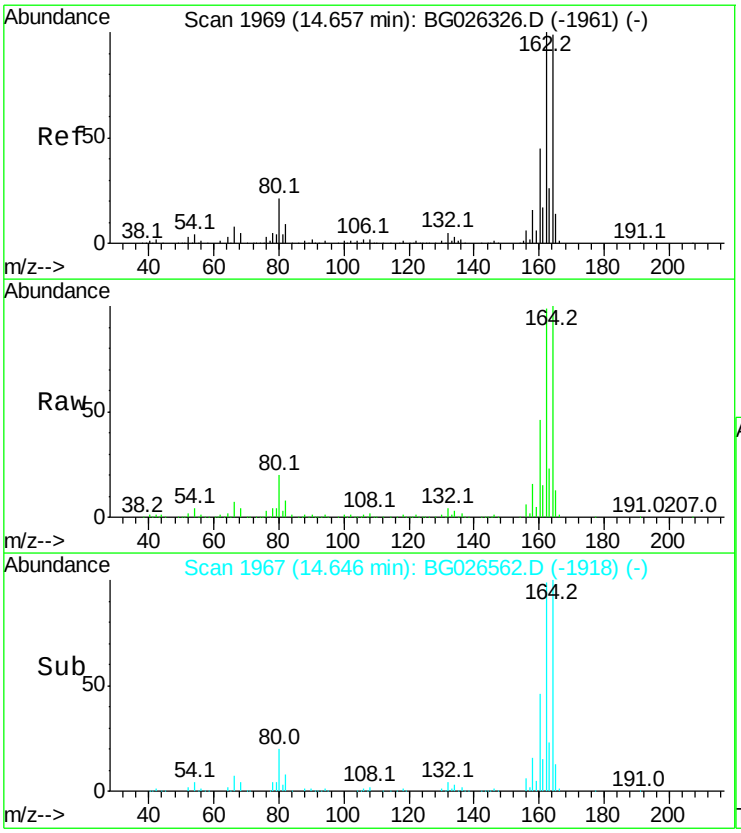
#37
2-Methylnaphthalene
Concen: 45.95 ng
RT: 12.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:142 Resp: 1070291

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.4	105.6
115	28.9	35.5	53.3#

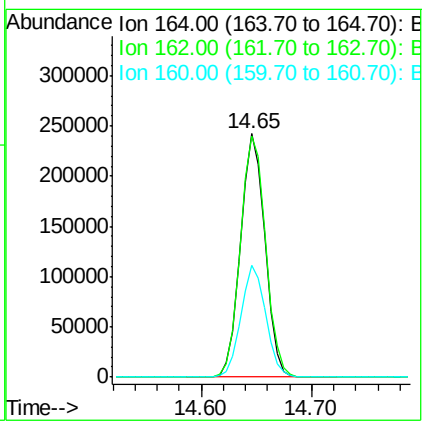


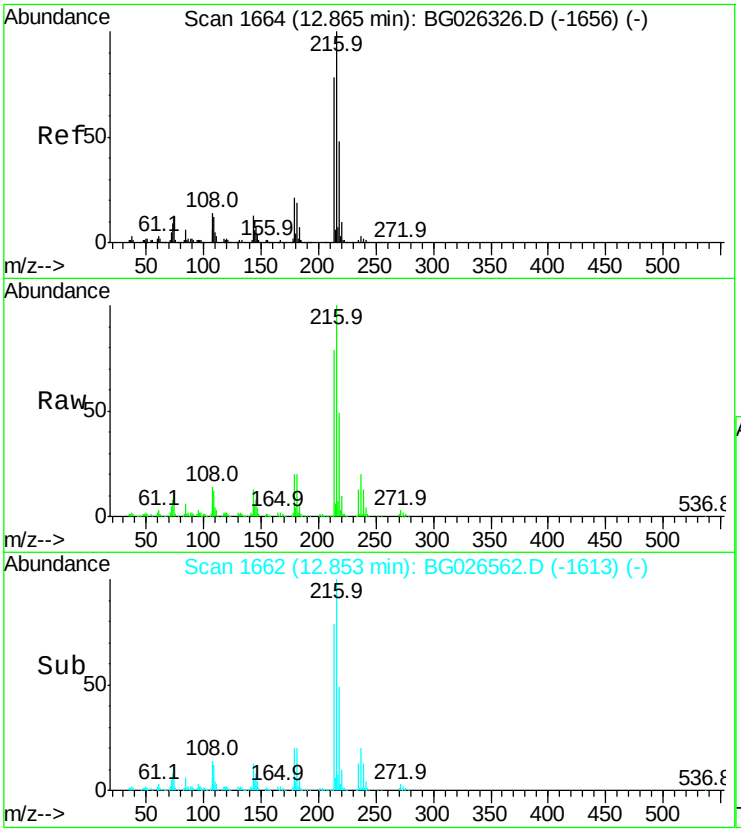


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.65 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:164 Resp: 375815

Ion	Ratio	Lower	Upper
164	100		
162	98.8	85.1	127.7
160	46.0	34.7	52.1



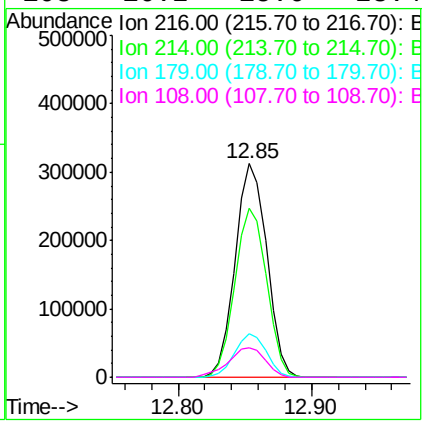


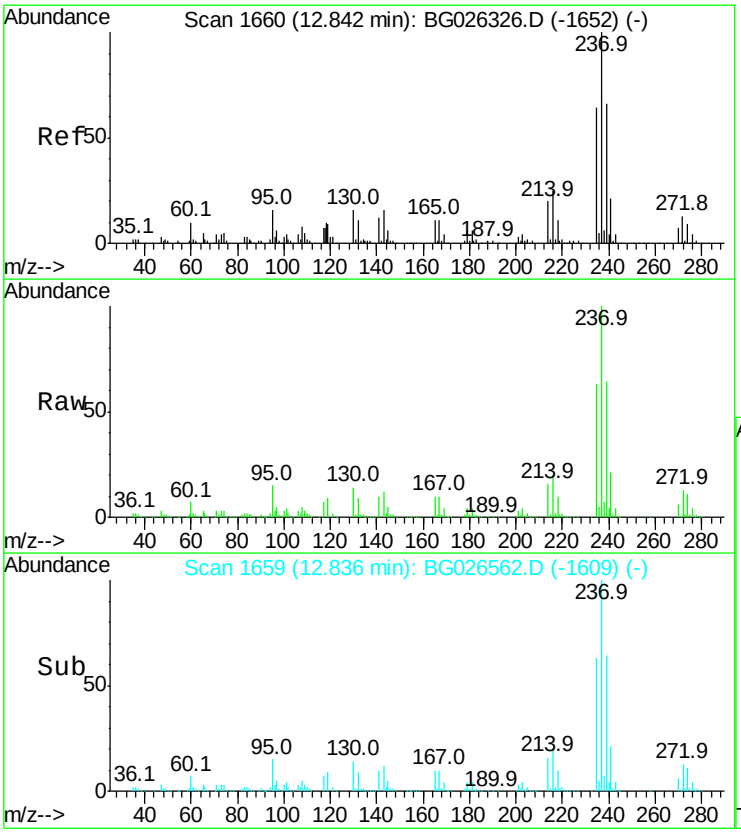
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.26 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:216 Resp: 511753

Ion	Ratio	Lower	Upper
216	100		
214	79.6	64.4	96.6
179	20.5	17.4	26.0
108	16.2	15.6	23.4

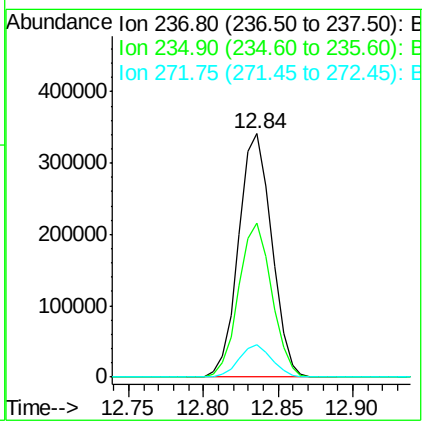


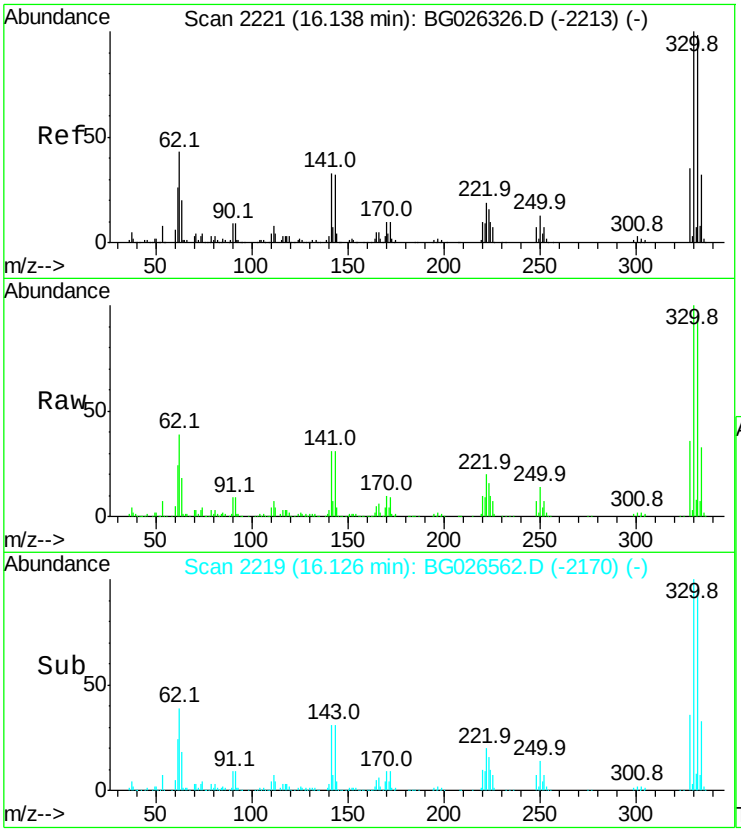


#40
Hexachlorocyclopentadiene
Concen: 88.26 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:237 Resp: 525316

Ion	Ratio	Lower	Upper
237	100		
235	63.2	39.4	79.4
272	13.2	0.0	32.0



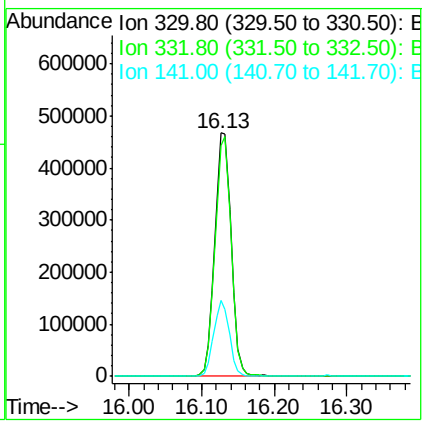


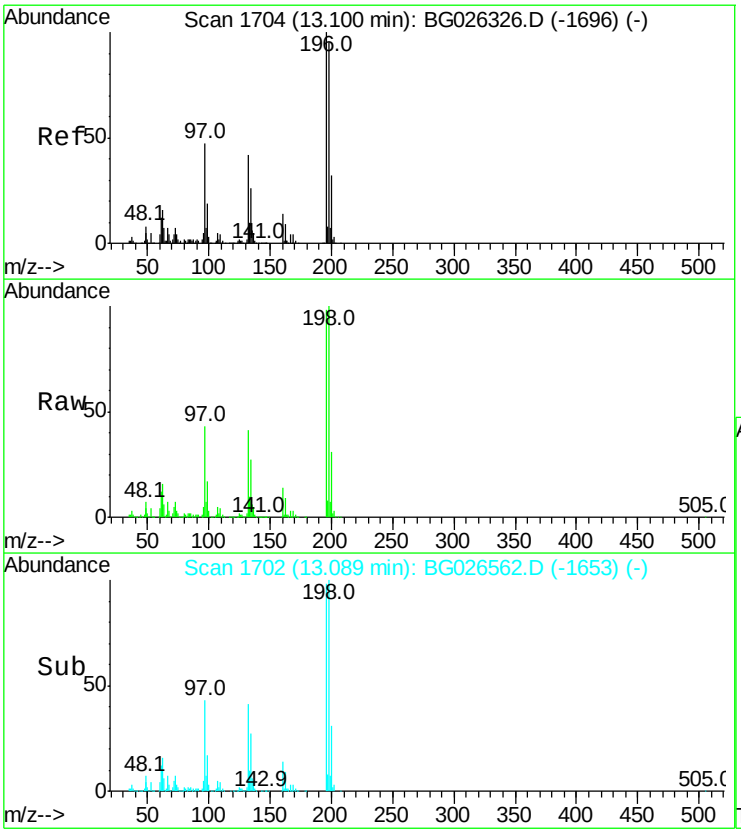
#41
2,4,6-Tribromophenol
Concen: 171.43 ng
RT: 16.13 min Scan# 2219
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:330 Resp: 737773

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.3	115.9
141	29.6	32.1	48.1#

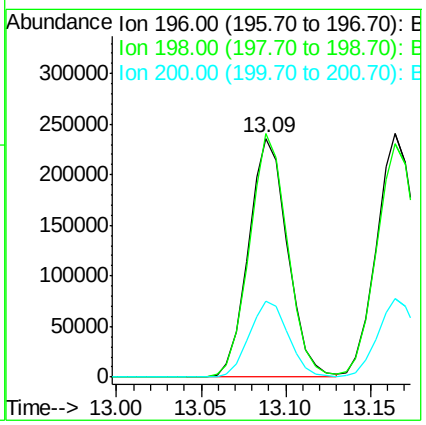


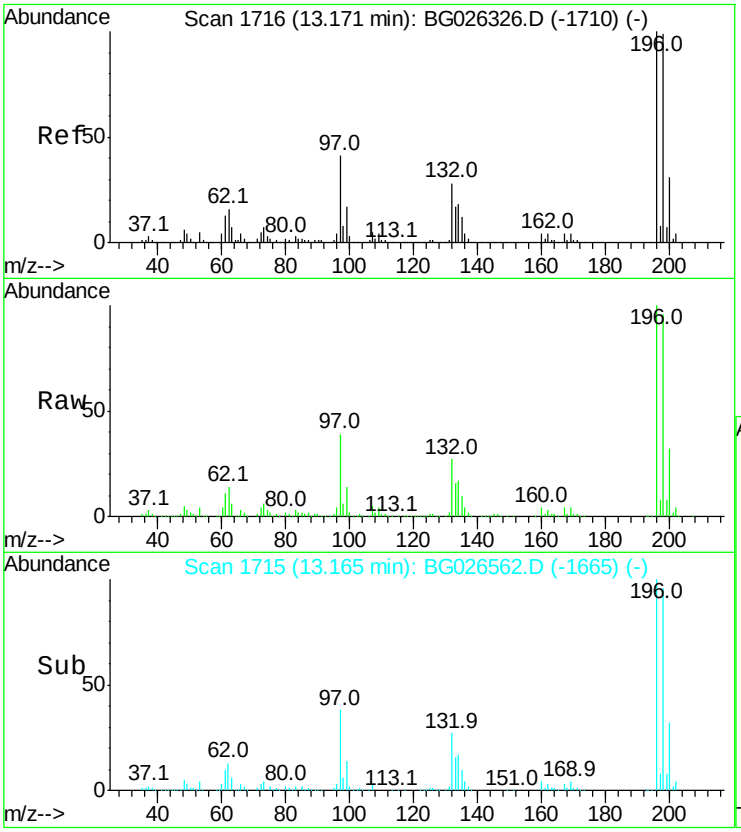


#42
2,4,6-Trichlorophenol
Concen: 51.06 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:196 Resp: 378031

Ion	Ratio	Lower	Upper
196	100		
198	102.0	81.4	122.2
200	31.9	27.0	40.6



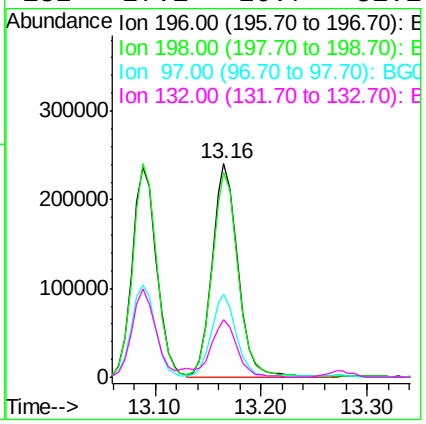


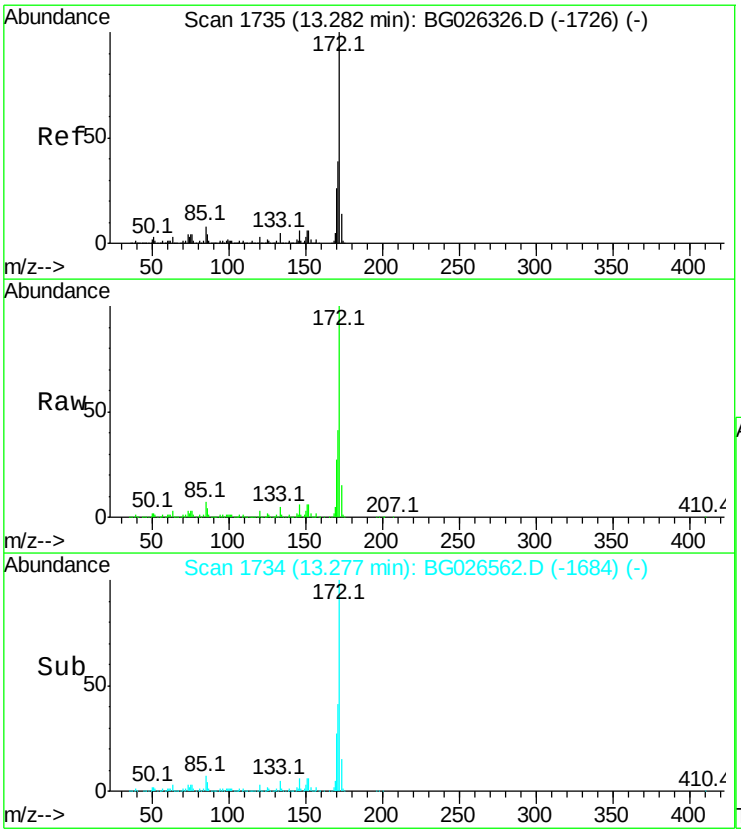
#43
2,4,5-Trichlorophenol
Concen: 49.75 ng
RT: 13.16 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:196 Resp: 407140

Ion	Ratio	Lower	Upper
196	100		
198	96.0	79.9	119.9
97	38.8	45.4	68.0#
132	27.1	20.7	31.1

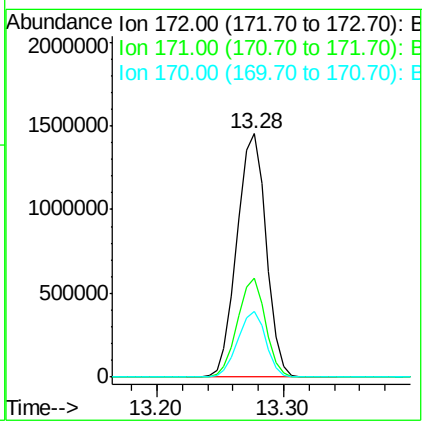


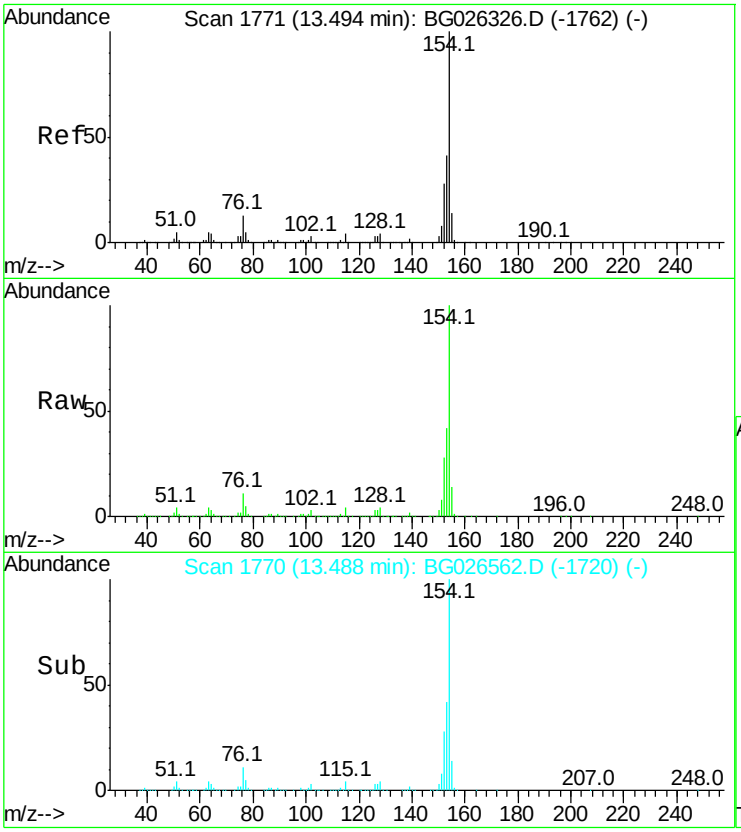


#44
2-Fluorobiphenyl
Concen: 86.36 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:172 Resp: 2314286

Ion	Ratio	Lower	Upper
172	100		
171	40.5	32.2	48.2
170	27.1	21.8	32.6



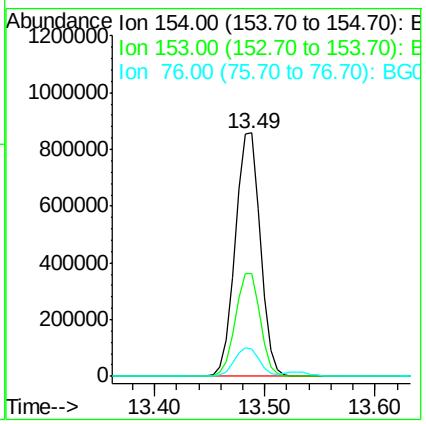


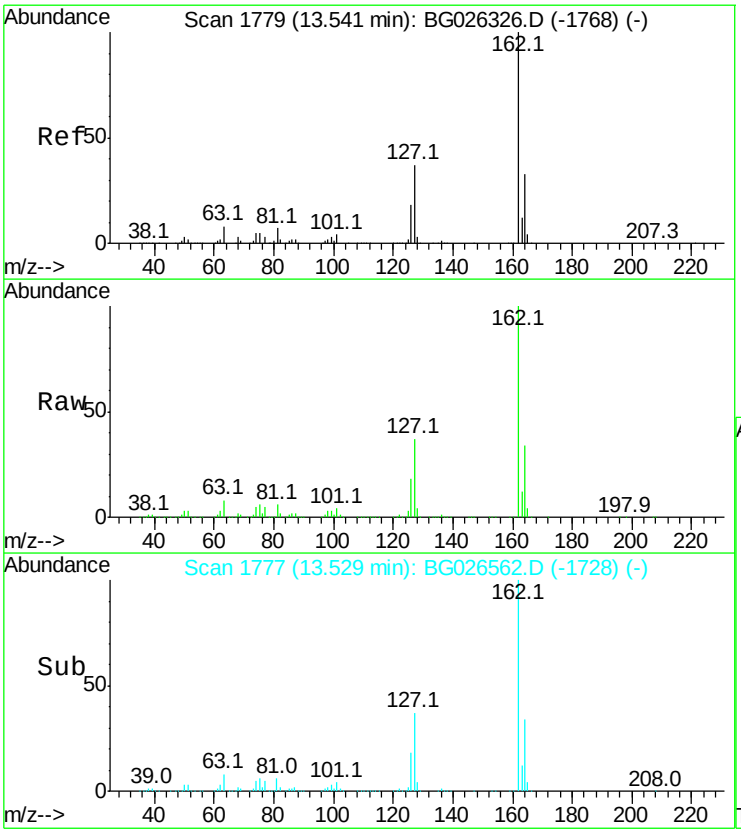
#45
1,1'-Biphenyl
Concen: 43.98 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:154 Resp: 1368728

Ion	Ratio	Lower	Upper
154	100		
153	42.0	23.0	63.0
76	11.1	0.0	33.5

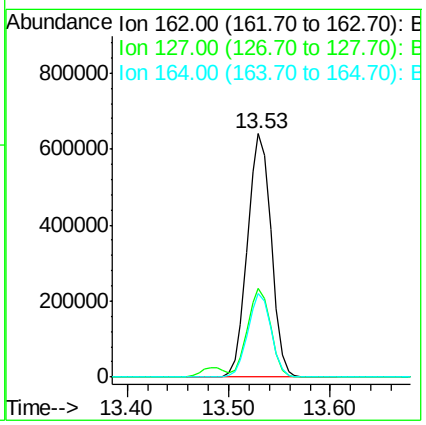


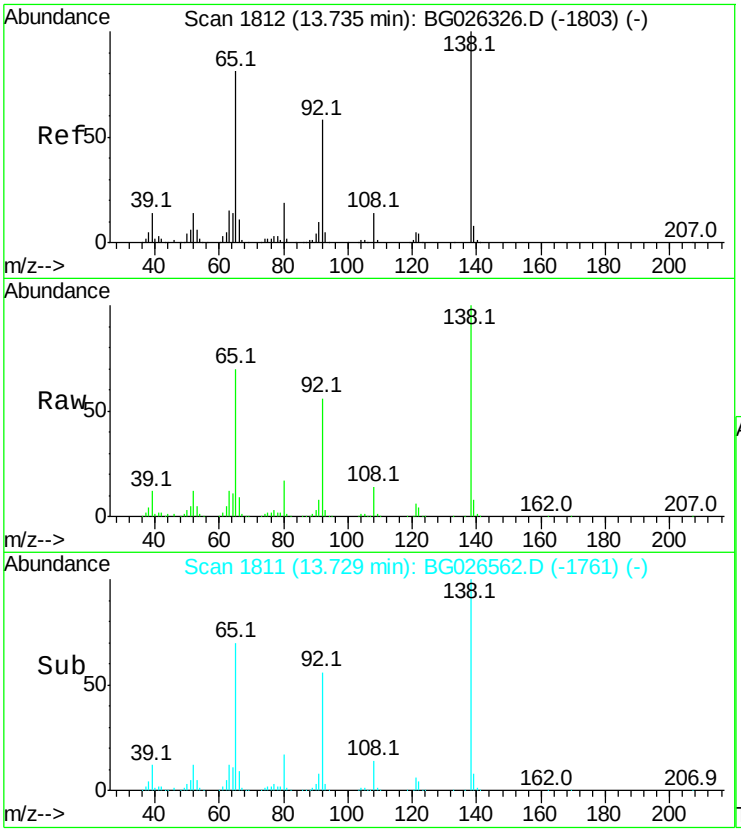


#46
2-Chloronaphthalene
Concen: 45.62 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:162 Resp: 1036917

Ion	Ratio	Lower	Upper
162	100		
127	36.7	32.2	48.4
164	34.5	27.3	40.9



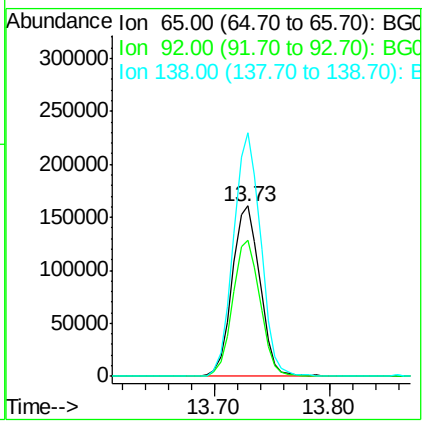


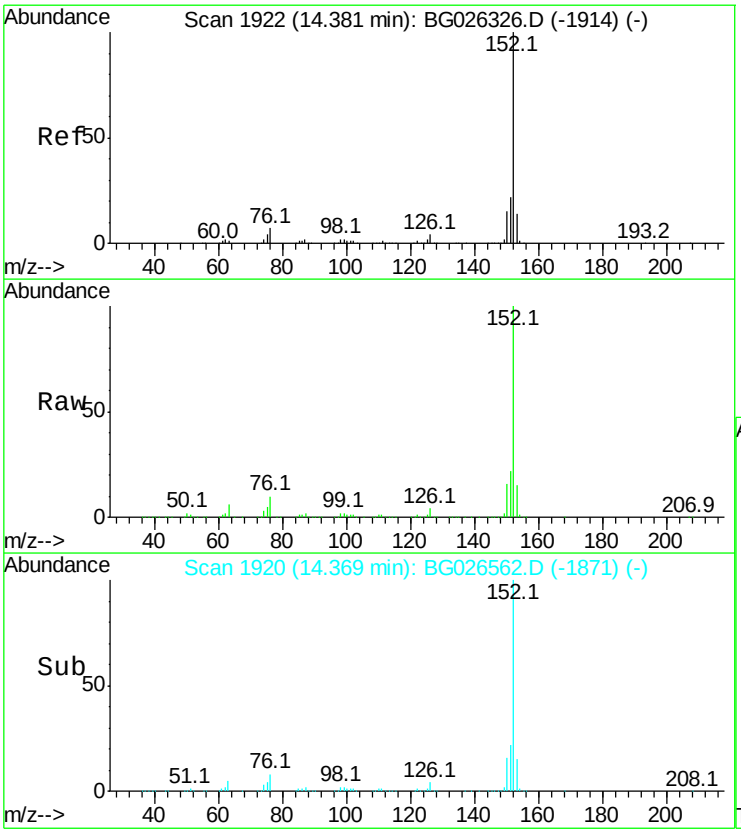
#47
2-Nitroaniline
Concen: 41.51 ng
RT: 13.73 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion: 65 Resp: 268328

Ion	Ratio	Lower	Upper
65	100		
92	79.7	49.0	73.4#
138	142.9	58.6	87.8#

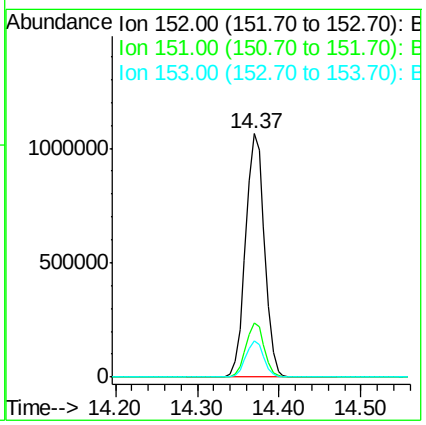


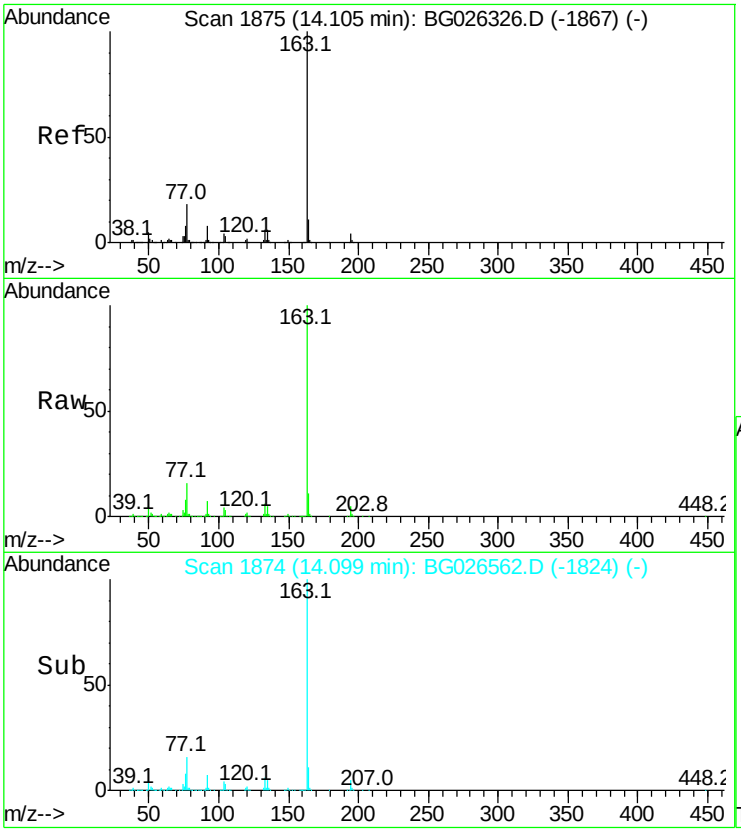


#48
Acenaphthylene
Concen: 43.20 ng
RT: 14.37 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:152 Resp: 1711817

Ion	Ratio	Lower	Upper
152	100		
151	22.2	18.2	27.2
153	14.6	11.3	16.9



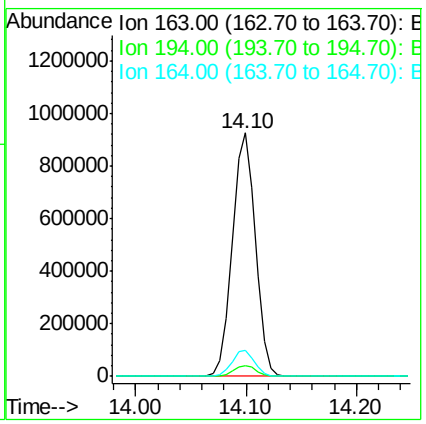


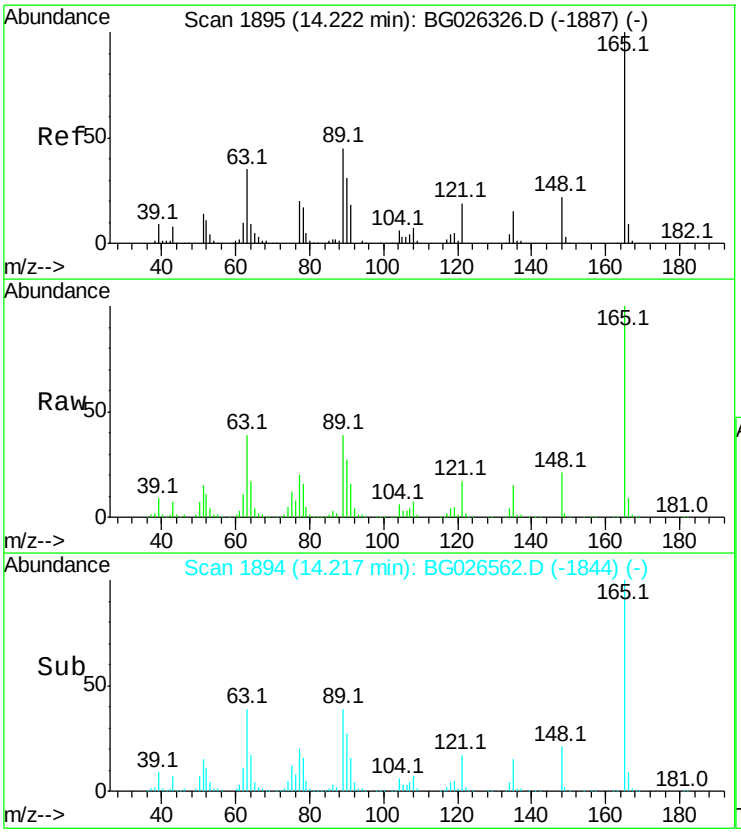
#49
Dimethylphthalate
Concen: 47.95 ng
RT: 14.10 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:163 Resp: 1360136

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.8	5.6
164	10.8	9.3	13.9

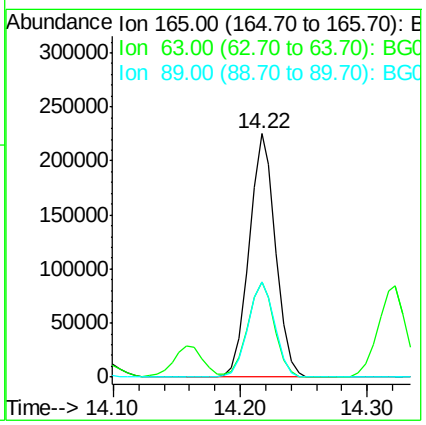


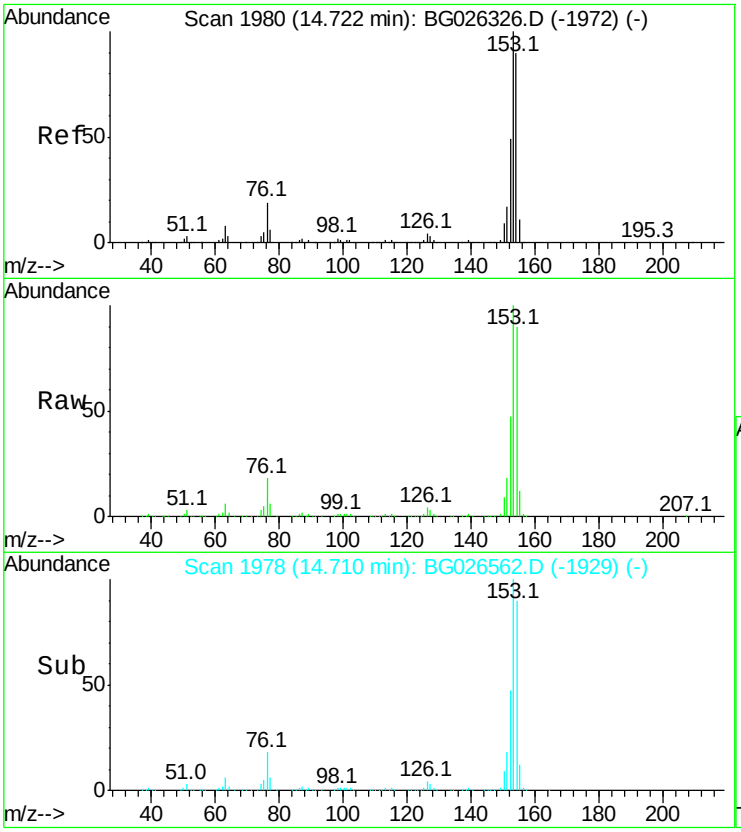


#50
2,6-Dinitrotoluene
Concen: 49.23 ng
RT: 14.22 min Scan# 1894
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:165 Resp: 325928

Ion	Ratio	Lower	Upper
165	100		
63	38.9	63.9	95.9#
89	39.1	58.6	88.0#



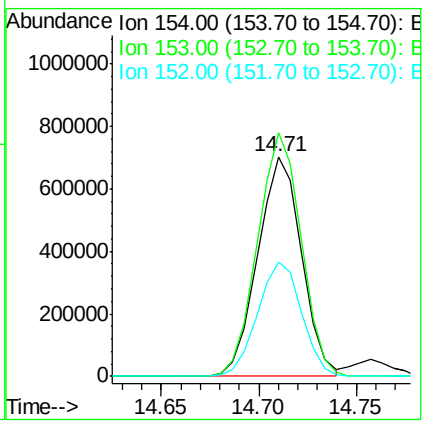


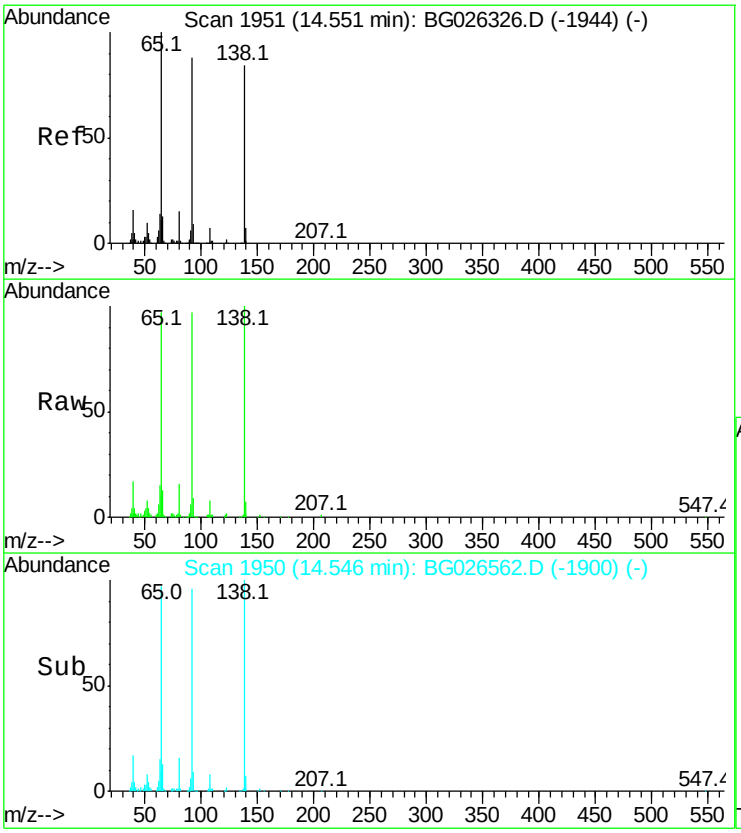
#51
Acenaphthene
Concen: 44.57 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:154 Resp: 1087589

Ion	Ratio	Lower	Upper
154	100		
153	111.0	87.8	131.6
152	52.1	42.2	63.4

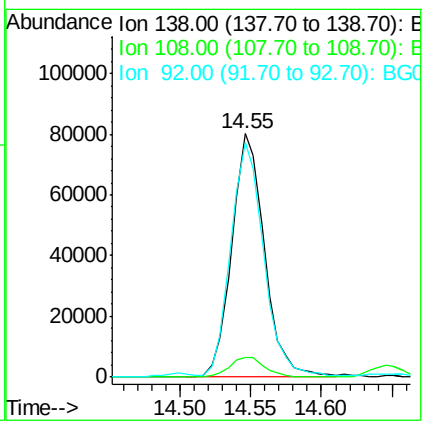


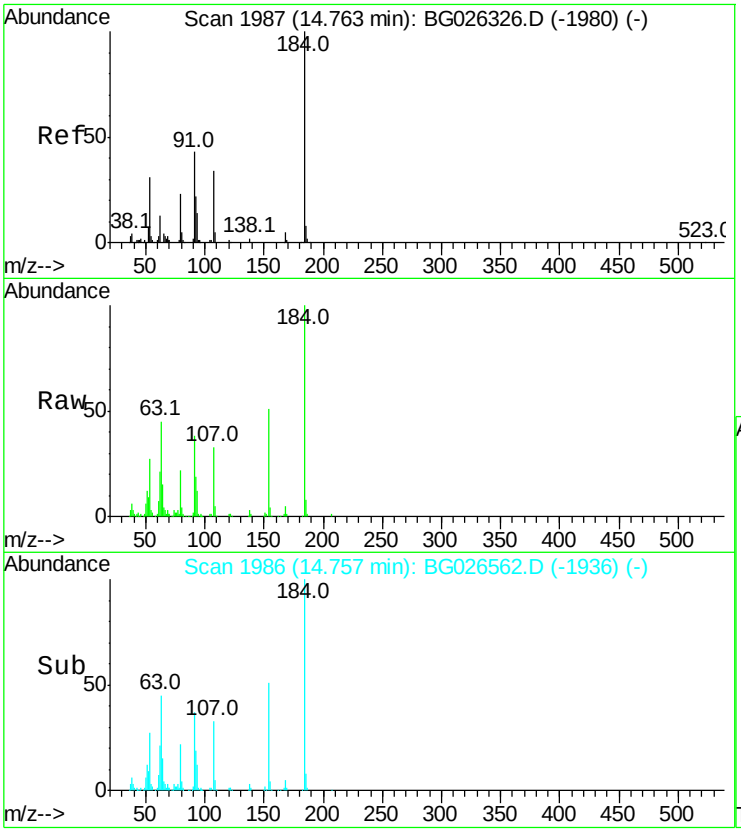


#52
3-Nitroaniline
Concen: 17.80 ng
RT: 14.55 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:138 Resp: 129728

Ion	Ratio	Lower	Upper
138	100		
108	8.3	10.9	16.3#
92	96.5	115.3	172.9#



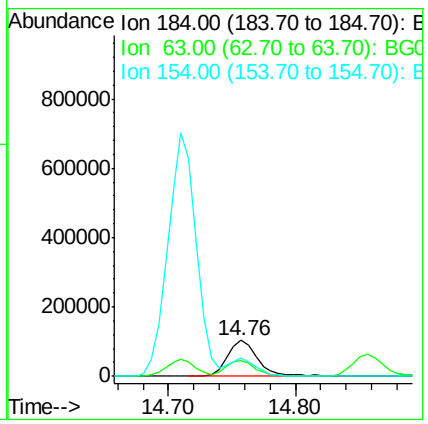


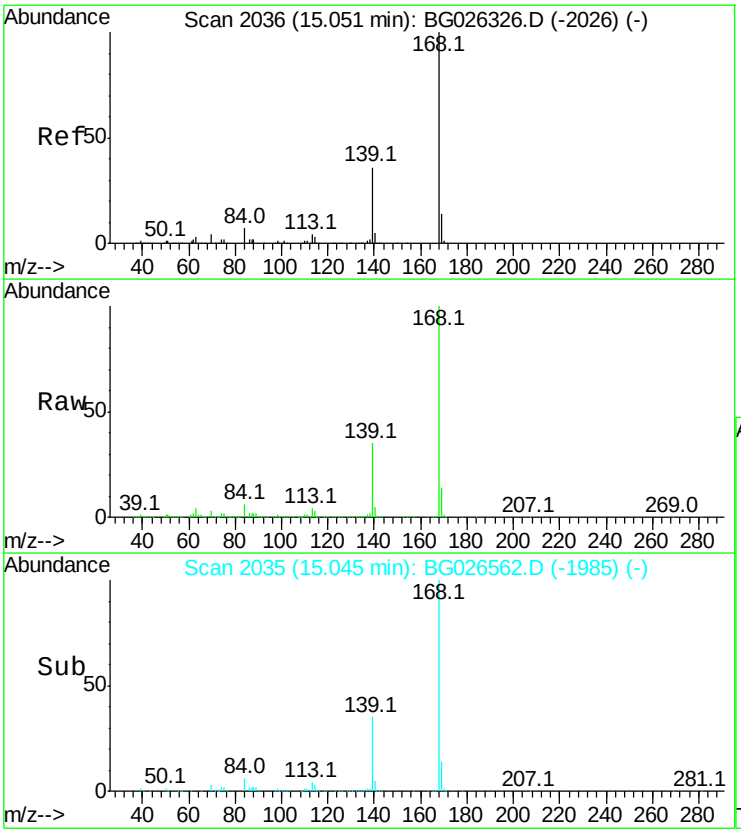
#53
2,4-Dinitrophenol
Concen: 44.75 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument : BNA_G
ClientSampleId : B1-(0-5)MS

Tgt Ion:184 Resp: 171854

Ion	Ratio	Lower	Upper
184	100		
63	44.8	52.7	79.1#
154	51.2	57.3	85.9#

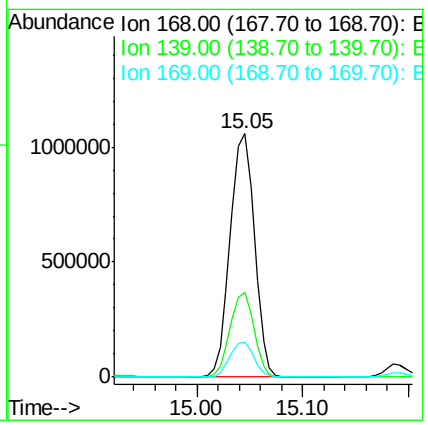


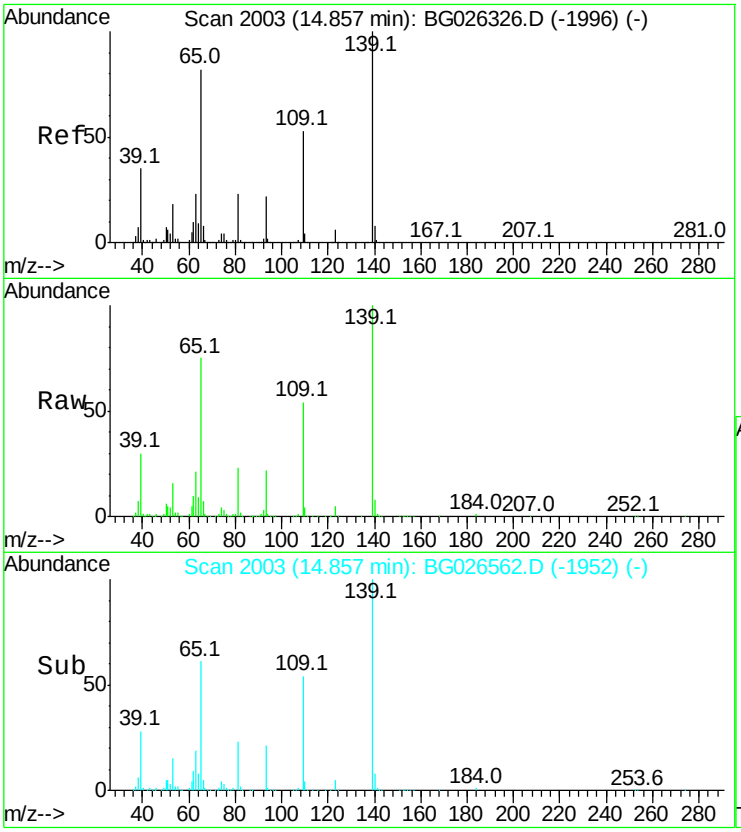


#54
Dibenzofuran
Concen: 48.92 ng
RT: 15.05 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:168 Resp: 1680691

Ion	Ratio	Lower	Upper
168	100		
139	34.7	35.3	52.9#
169	14.4	11.5	17.3



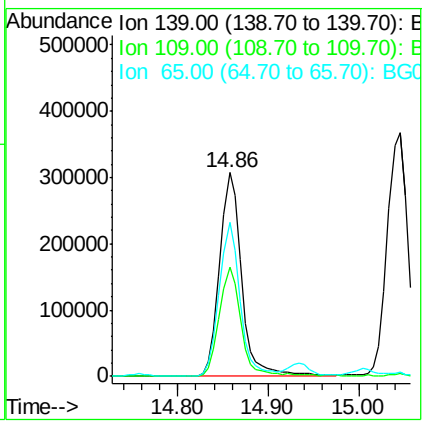


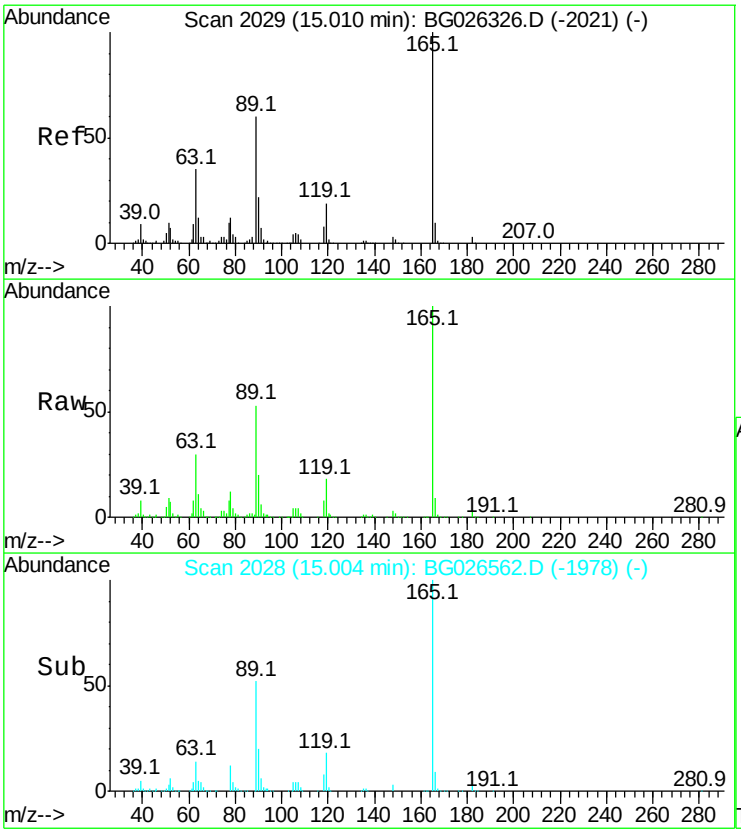
#55
4-Nitrophenol
Concen: 87.43 ng
RT: 14.86 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:139 Resp: 521898

Ion	Ratio	Lower	Upper
139	100		
109	53.7	101.2	141.2#
65	75.4	135.3	175.3#

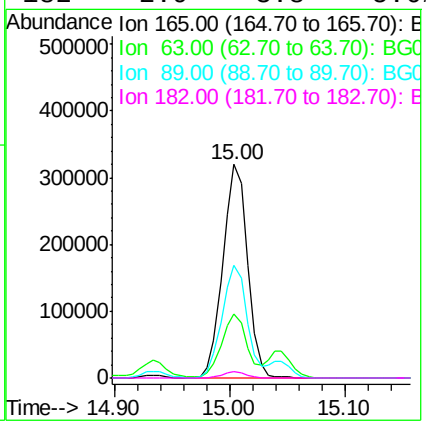


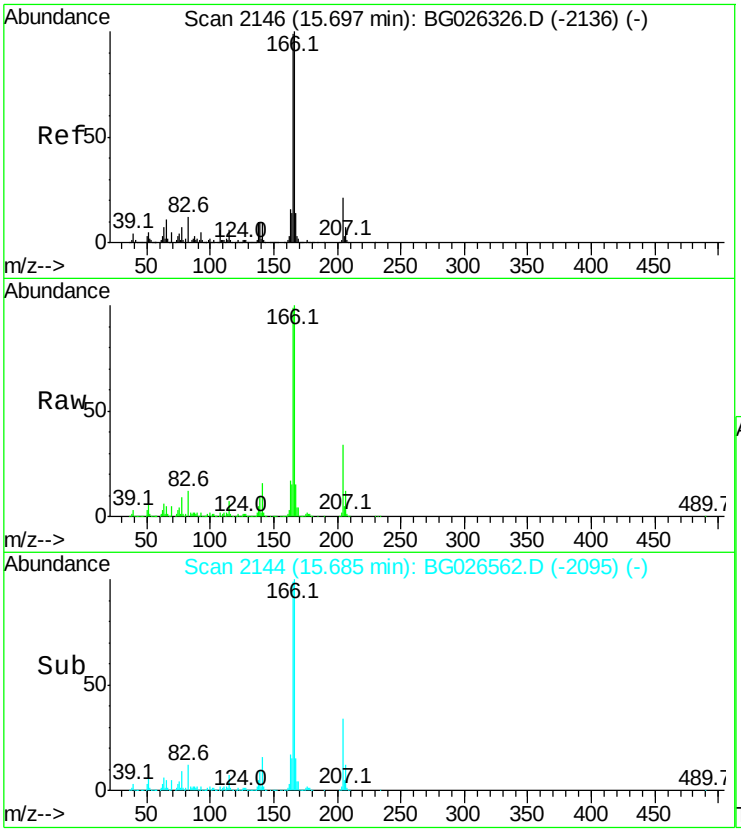


#56
2,4-Dinitrotoluene
Concen: 50.75 ng
RT: 15.00 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:165 Resp: 472551

Ion	Ratio	Lower	Upper
165	100		
63	29.9	44.0	66.0#
89	53.0	67.3	100.9#
182	2.9	3.8	5.6#



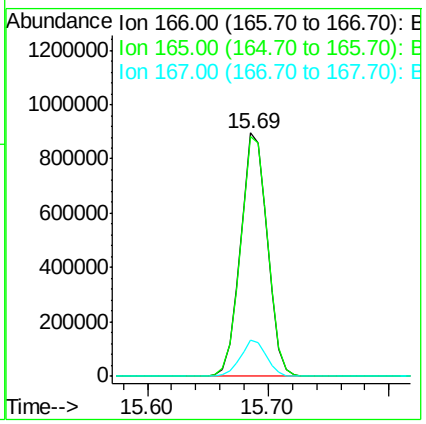


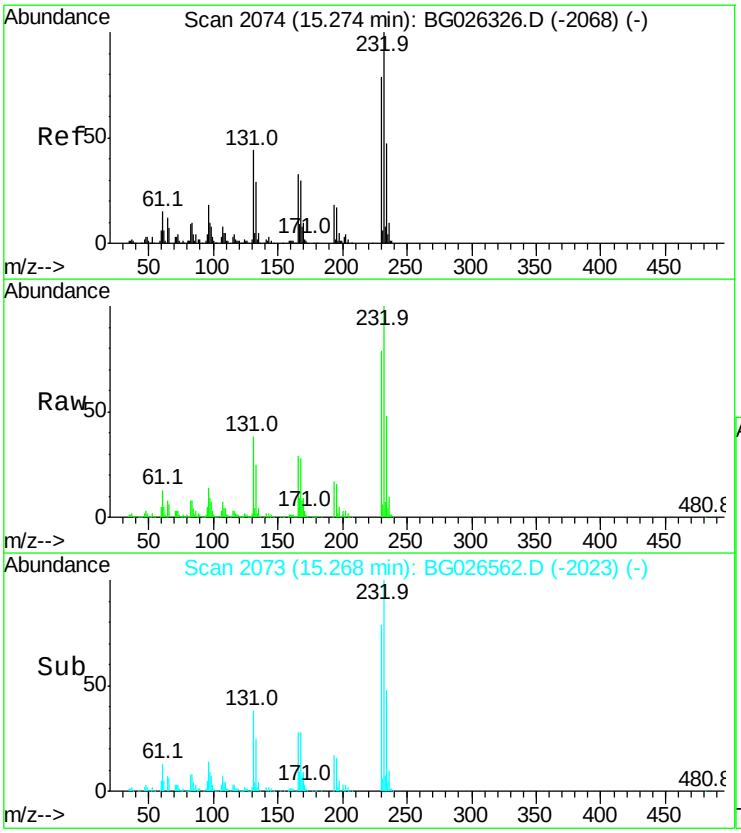
#57
Fluorene
Concen: 45.21 ng
RT: 15.69 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:166 Resp: 1382156

Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.6	117.8
167	15.0	11.6	17.4

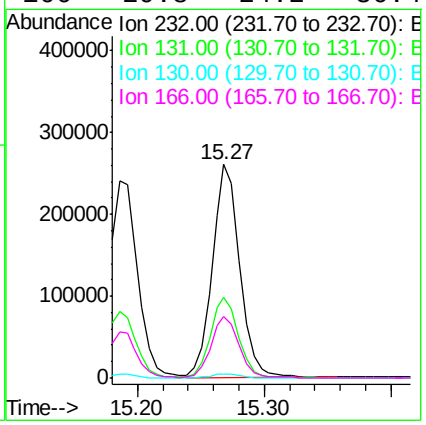


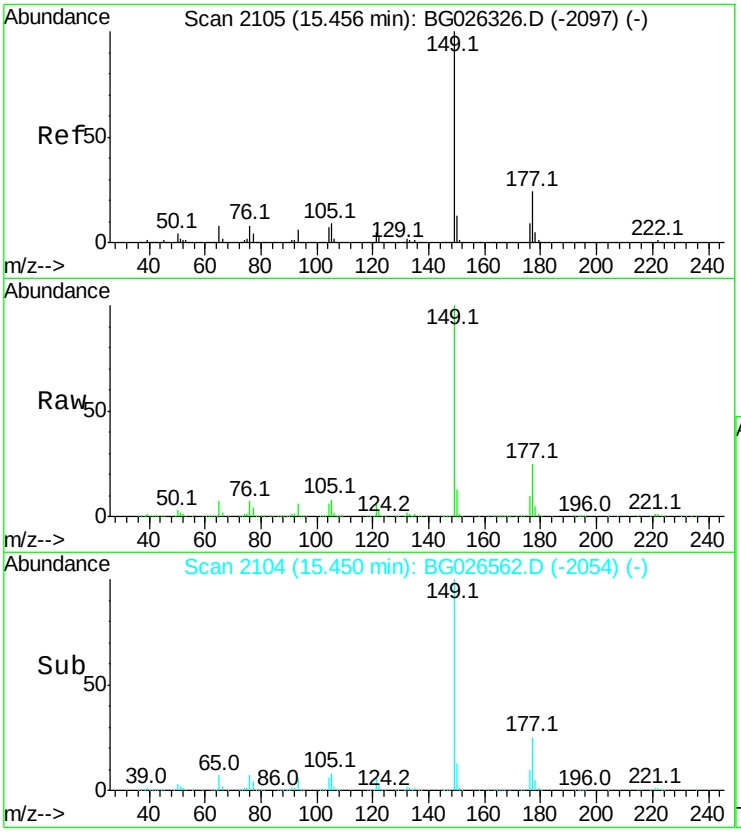


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.57 ng
RT: 15.27 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:232 Resp: 389461

Ion	Ratio	Lower	Upper
232	100		
131	38.3	34.9	52.3
130	2.0	2.3	3.5#
166	29.8	24.2	36.4



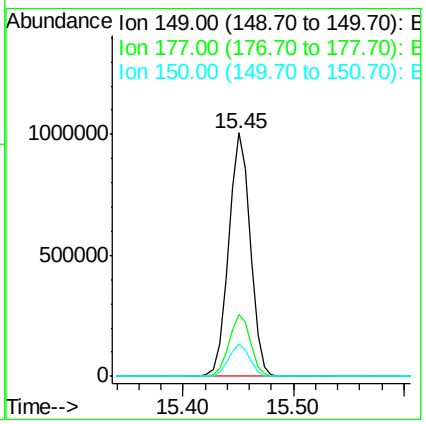


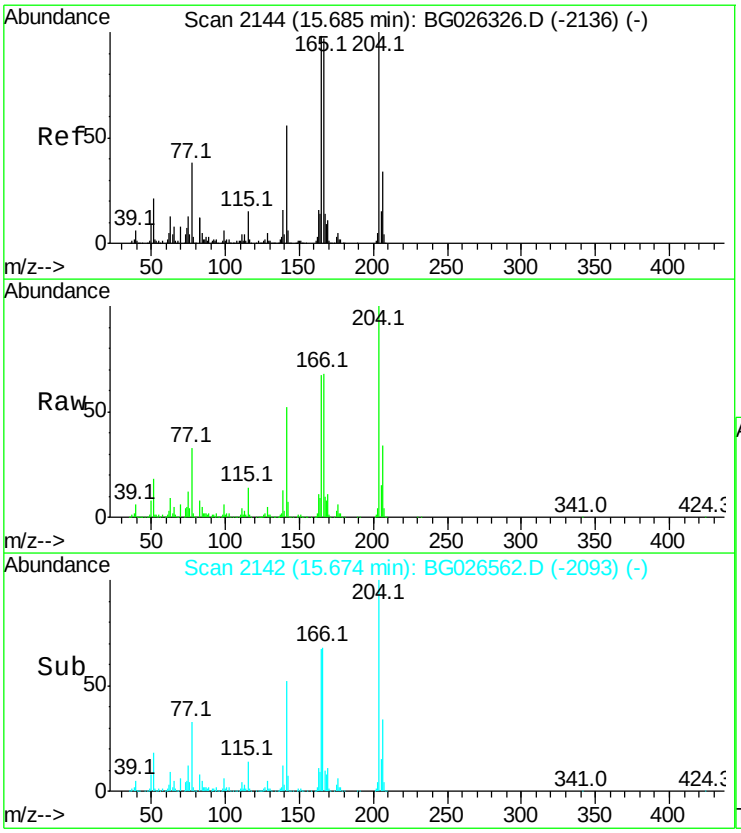
#59
Diethylphthalate
Concen: 47.56 ng
RT: 15.45 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:149 Resp: 1378851

Ion	Ratio	Lower	Upper
149	100		
177	25.4	20.1	30.1
150	13.3	10.2	15.2

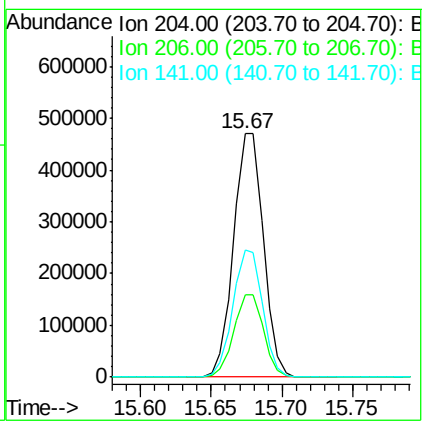


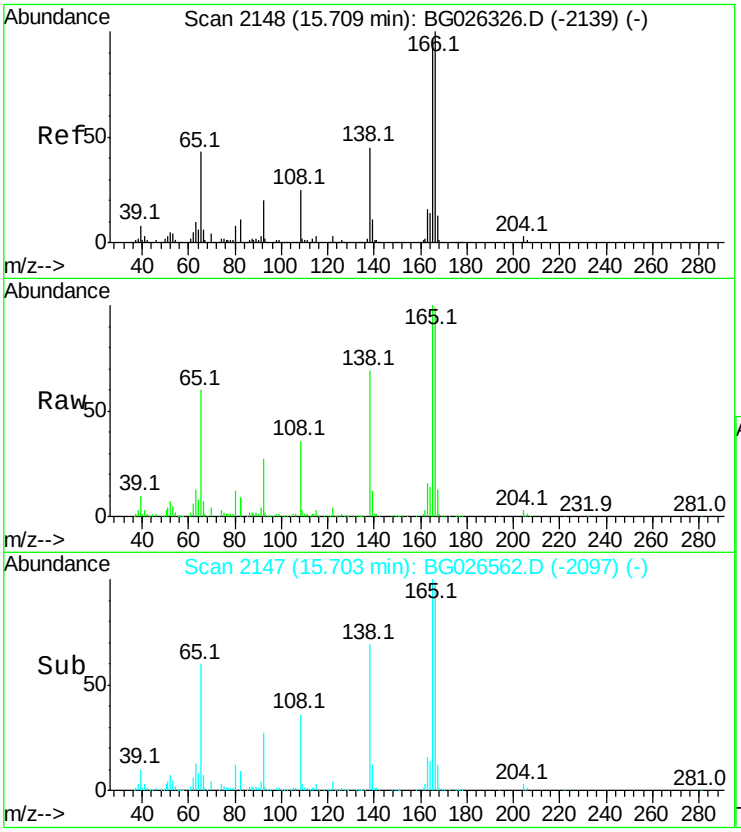


#60
4-Chlorophenyl-phenylether
Concen: 47.91 ng
RT: 15.67 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:204 Resp: 694205

Ion	Ratio	Lower	Upper
204	100		
206	33.8	30.1	45.1
141	52.2	50.6	76.0



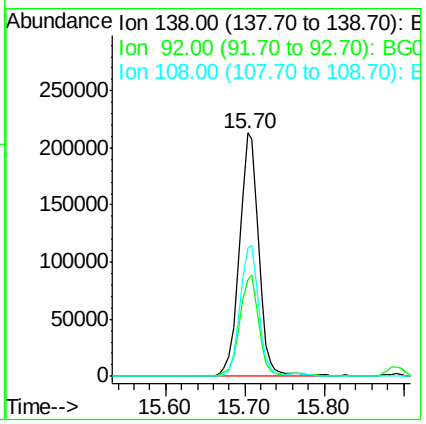


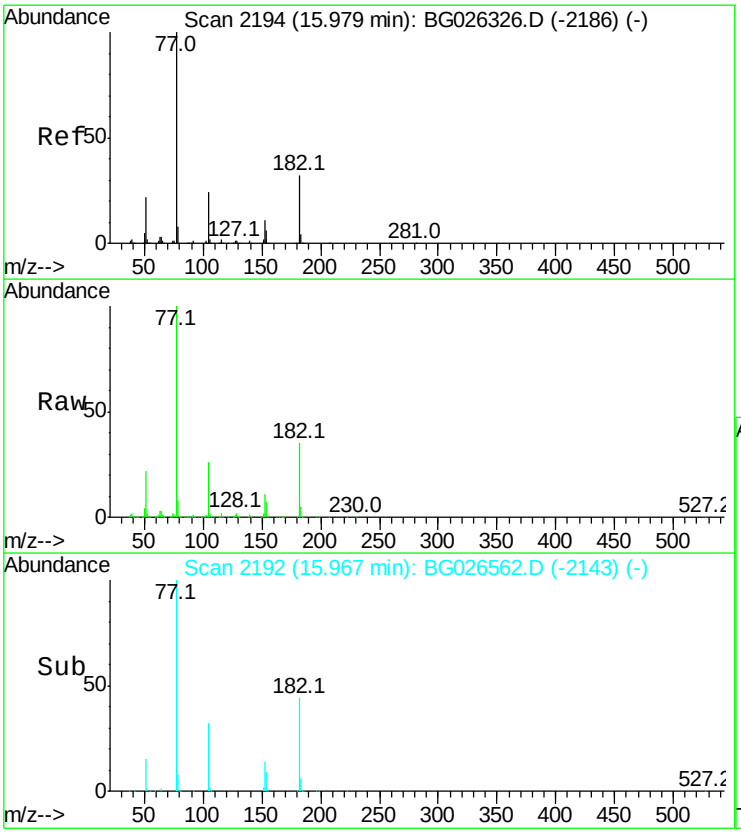
#61
4-Nitroaniline
Concen: 46.49 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:138 Resp: 358506

Ion	Ratio	Lower	Upper
138	100		
92	39.7	44.2	84.2#
108	52.9	104.8	144.8#

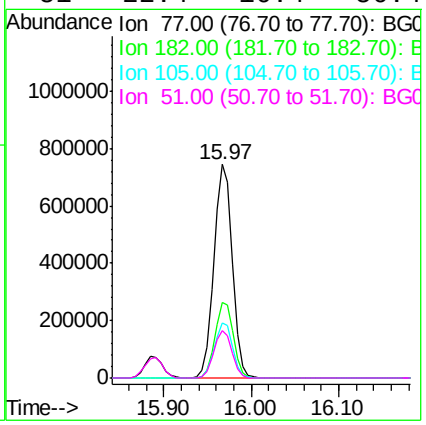


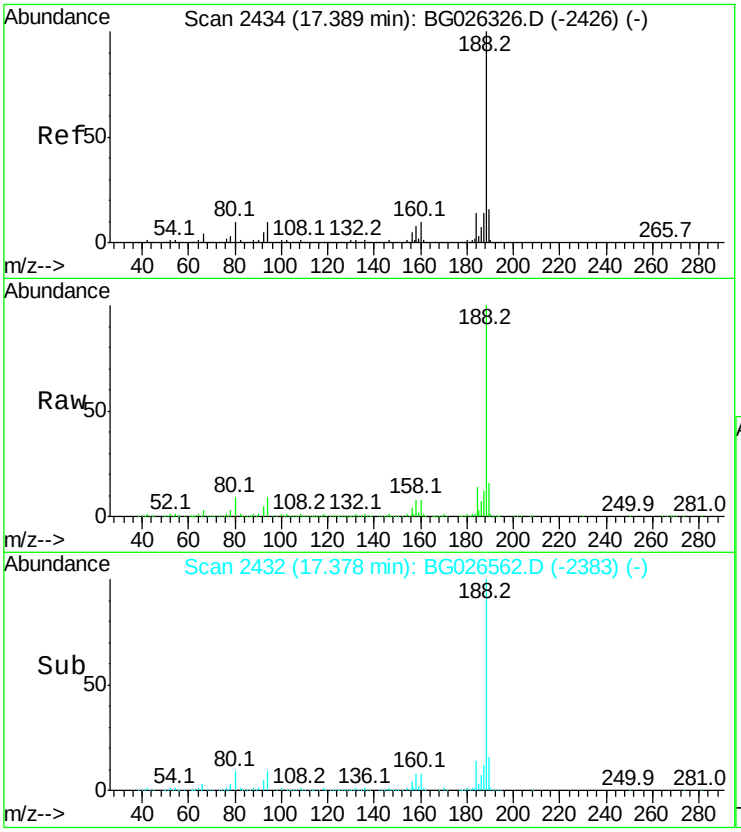


#62
Azobenzene
Concen: 45.99 ng
RT: 15.97 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion: 77 Resp: 1084196

Ion	Ratio	Lower	Upper
77	100		
182	35.1	4.7	44.7
105	25.6	0.0	36.3
51	22.4	16.4	56.4



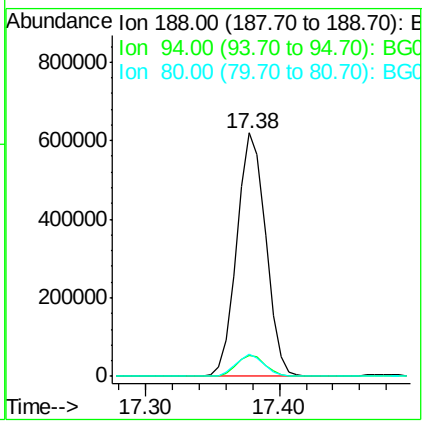


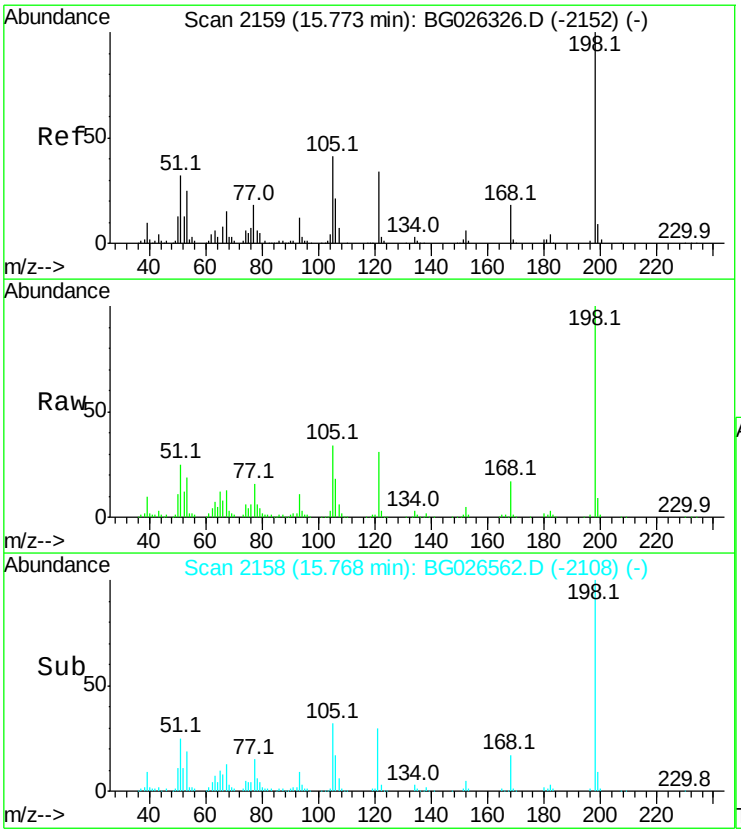
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.38 min Scan# 2432
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:188 Resp: 927393

Ion	Ratio	Lower	Upper
188	100		
94	8.6	5.8	8.8
80	8.9	7.5	11.3

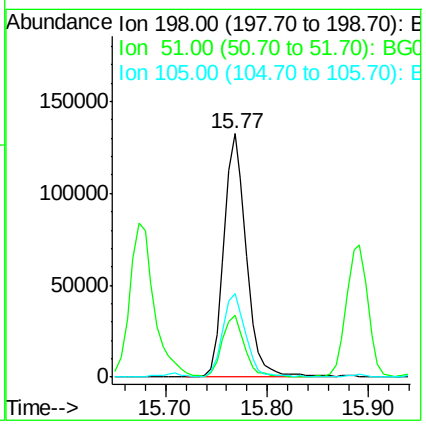


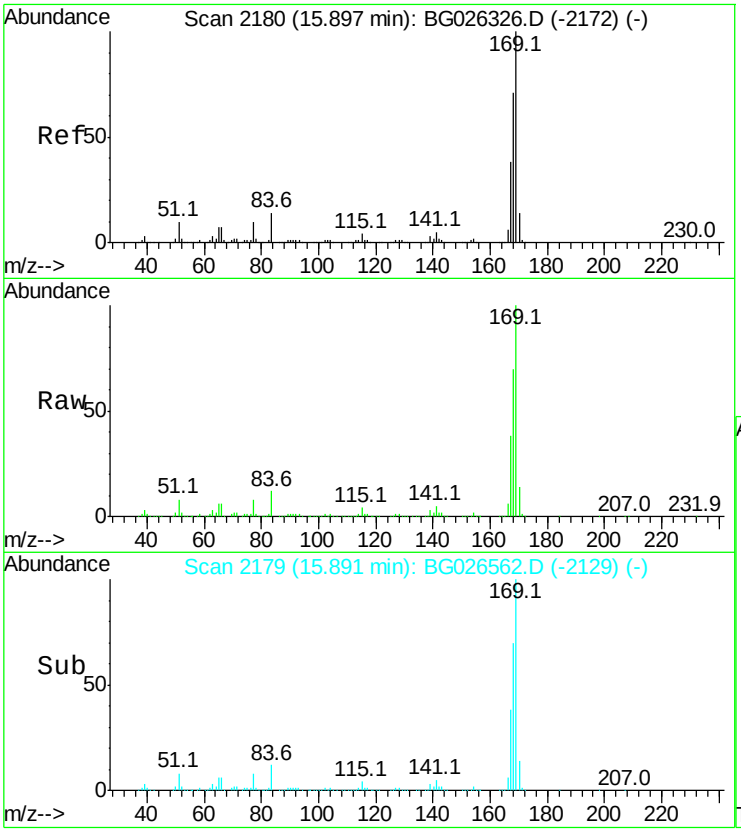


#64
4,6-Dinitro-2-methylphenol
Concen: 34.84 ng
RT: 15.77 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:198 Resp: 203723

Ion	Ratio	Lower	Upper
198	100		
51	25.3	22.6	62.6
105	34.4	14.4	54.4



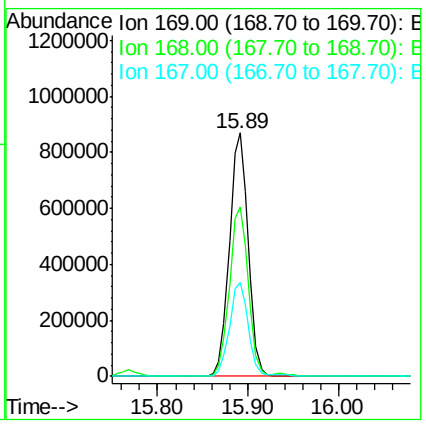


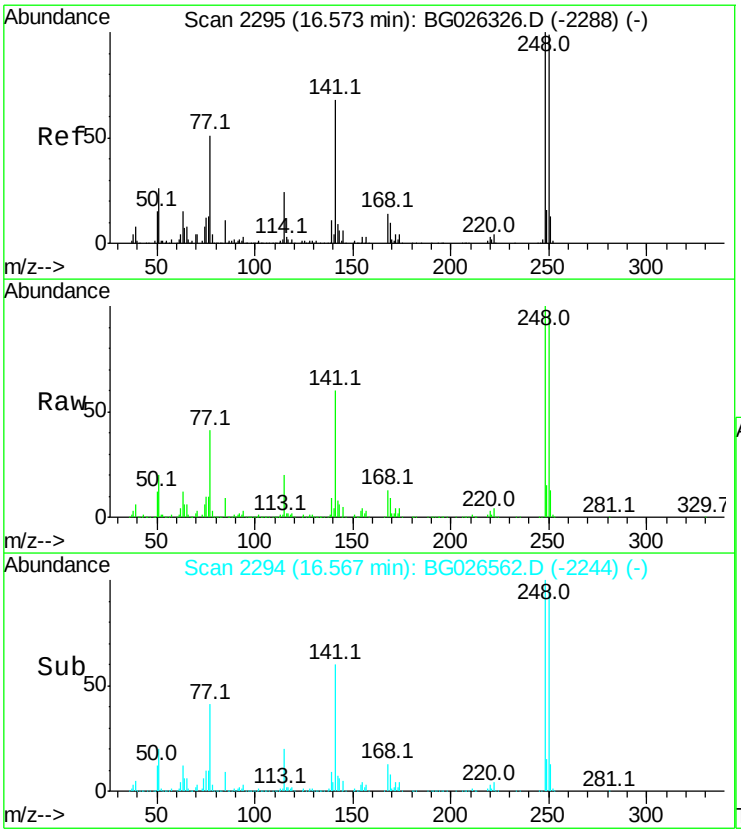
#65
n-Nitrosodiphenylamine
Concen: 46.23 ng
RT: 15.89 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:169 Resp: 1258323

Ion	Ratio	Lower	Upper
169	100		
168	69.7	55.7	83.5
167	38.3	29.8	44.6

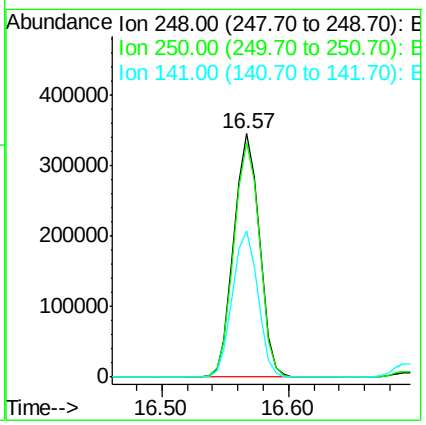


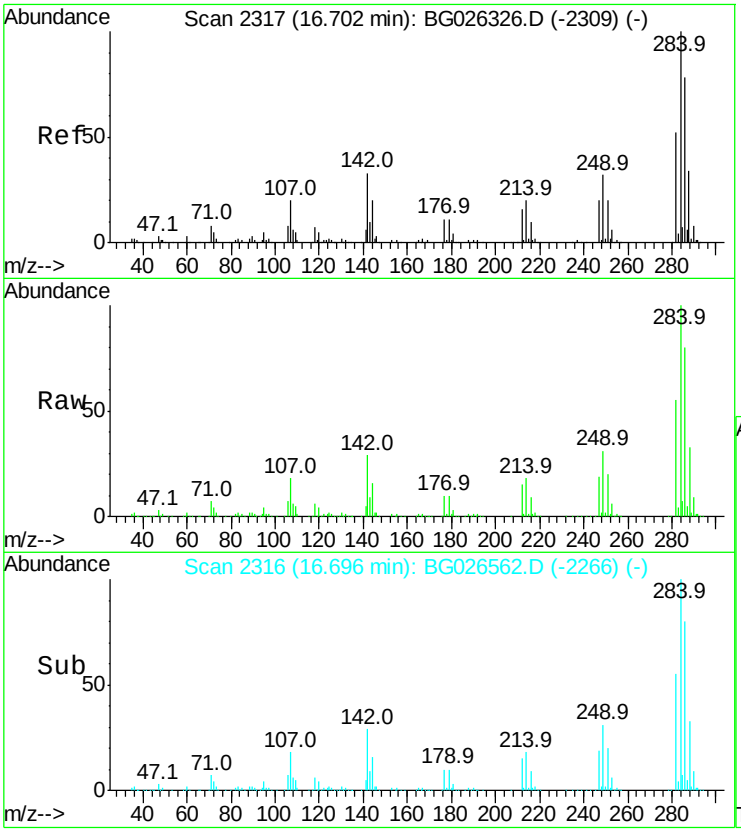


#66
4-Bromophenyl-phenylether
Concen: 50.39 ng
RT: 16.57 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:248 Resp: 480961

Ion	Ratio	Lower	Upper
248	100		
250	96.5	75.0	112.6
141	59.9	55.2	82.8



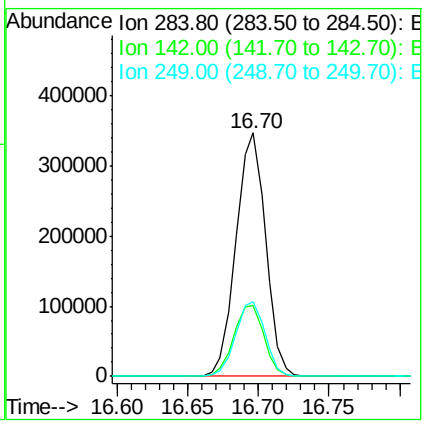


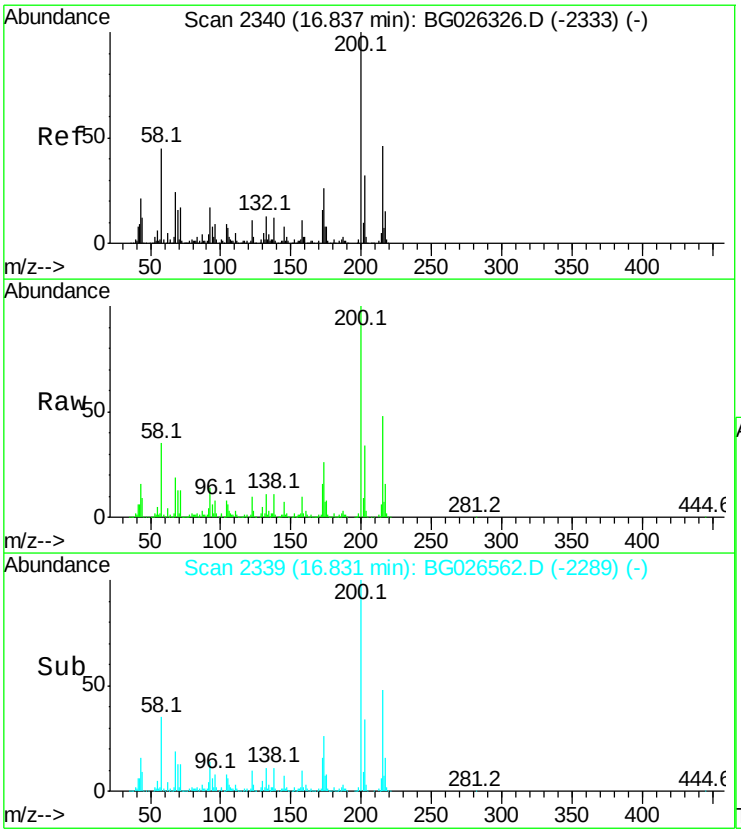
#67
Hexachlorobenzene
Concen: 49.84 ng
RT: 16.70 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:284 Resp: 507439

Ion	Ratio	Lower	Upper
284	100		
142	29.2	29.9	44.9#
249	30.7	29.2	43.8

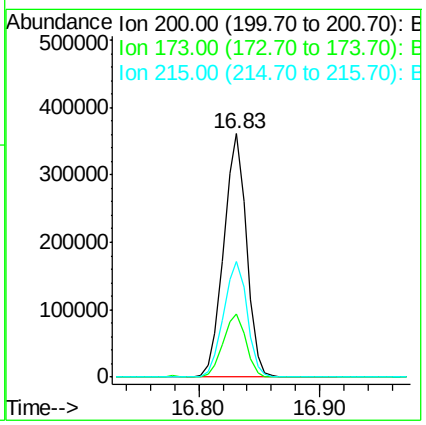


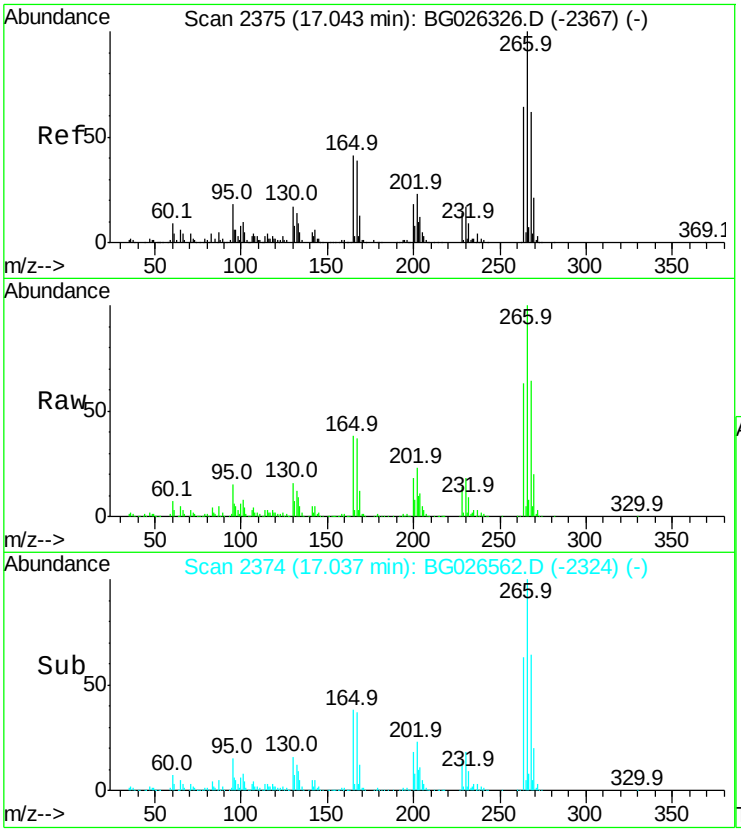


#68
Atrazine
Concen: 45.91 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:200 Resp: 473067

Ion	Ratio	Lower	Upper
200	100		
173	25.8	3.0	43.0
215	47.6	28.4	68.4



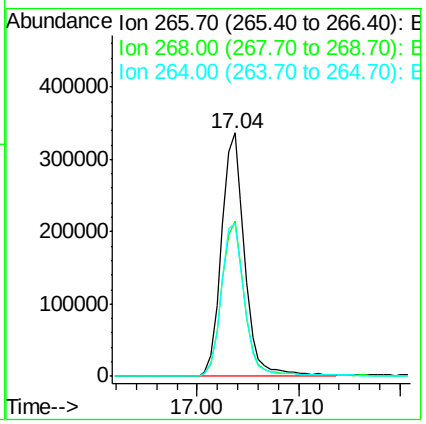


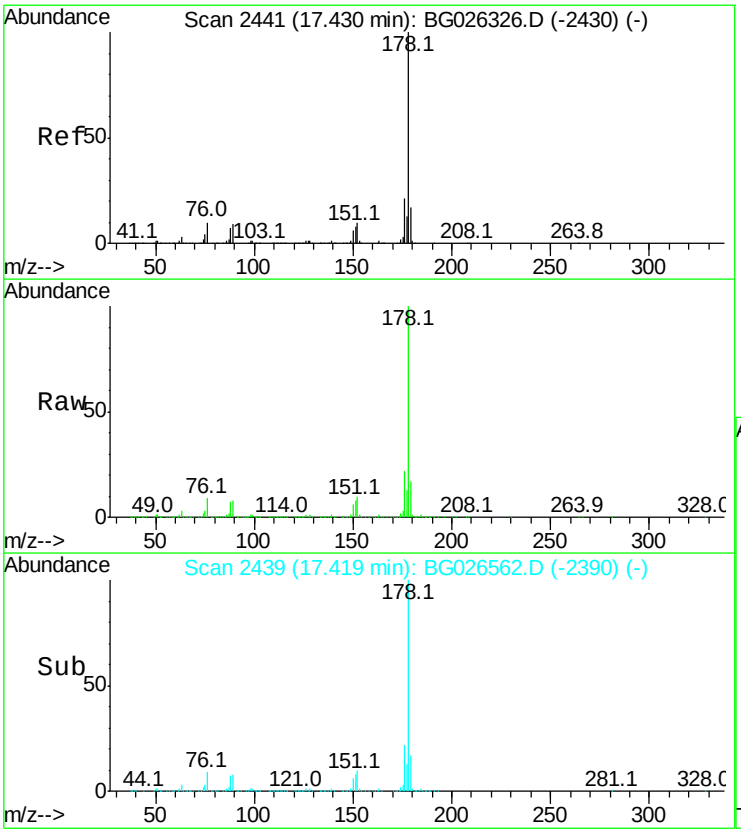
#69
Pentachlorophenol
Concen: 81.01 ng
RT: 17.04 min Scan# 2374
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:266 Resp: 536301

Ion	Ratio	Lower	Upper
266	100		
268	63.7	48.6	72.8
264	62.8	50.1	75.1

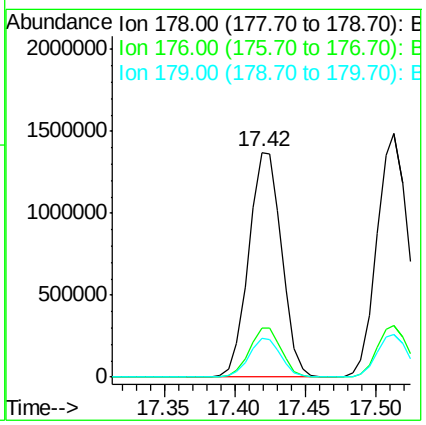


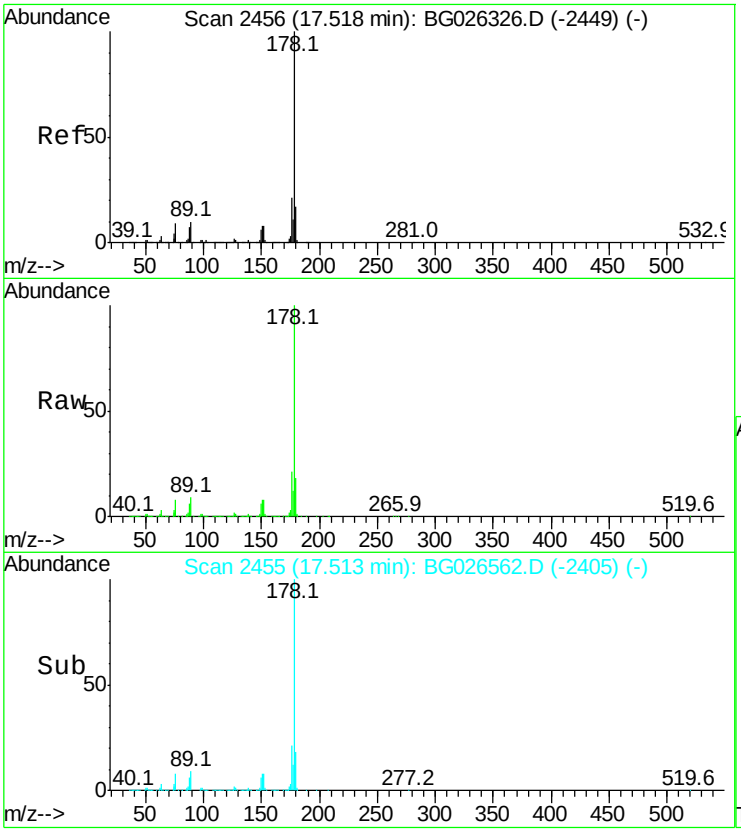


#70
Phenanthrene
Concen: 45.18 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:178 Resp: 2249896

Ion	Ratio	Lower	Upper
178	100		
176	21.8	17.7	26.5
179	17.2	15.0	22.6



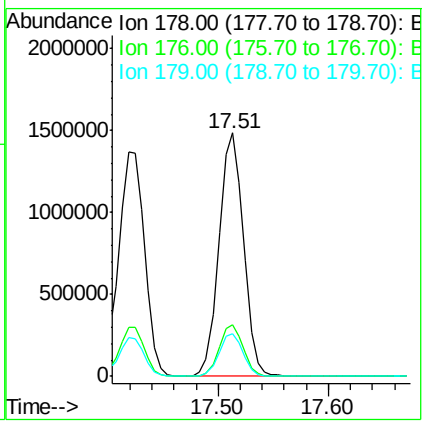


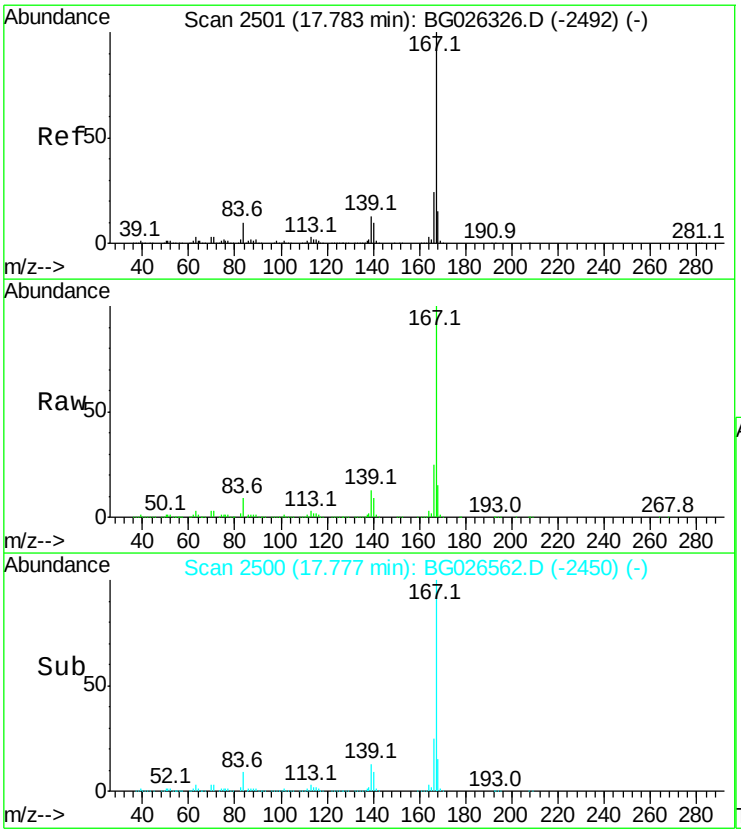
#71
Anthracene
Concen: 45.21 ng
RT: 17.51 min Scan# 2455
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:178 Resp: 2297284

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.4	24.6
179	17.7	13.8	20.8

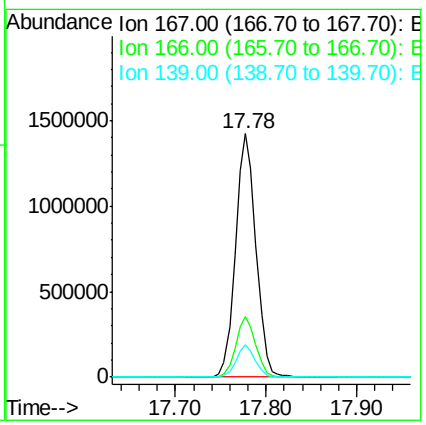


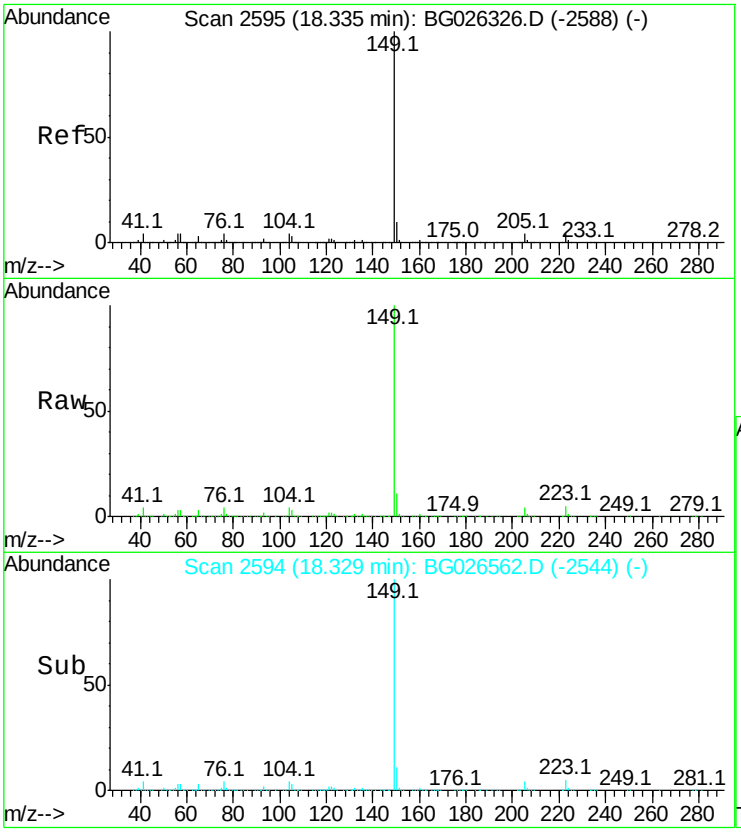


#72
Carbazole
Concen: 42.63 ng
RT: 17.78 min Scan# 2500
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:167 Resp: 2230210

Ion	Ratio	Lower	Upper
167	100		
166	25.0	20.2	30.2
139	13.2	12.8	19.2



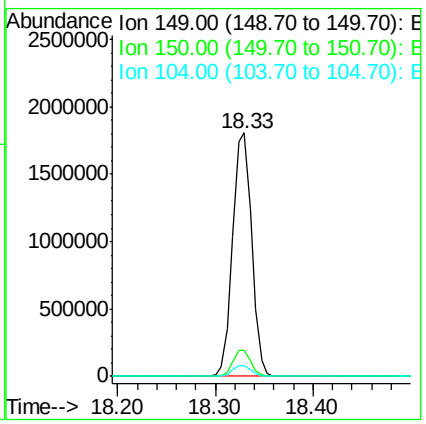


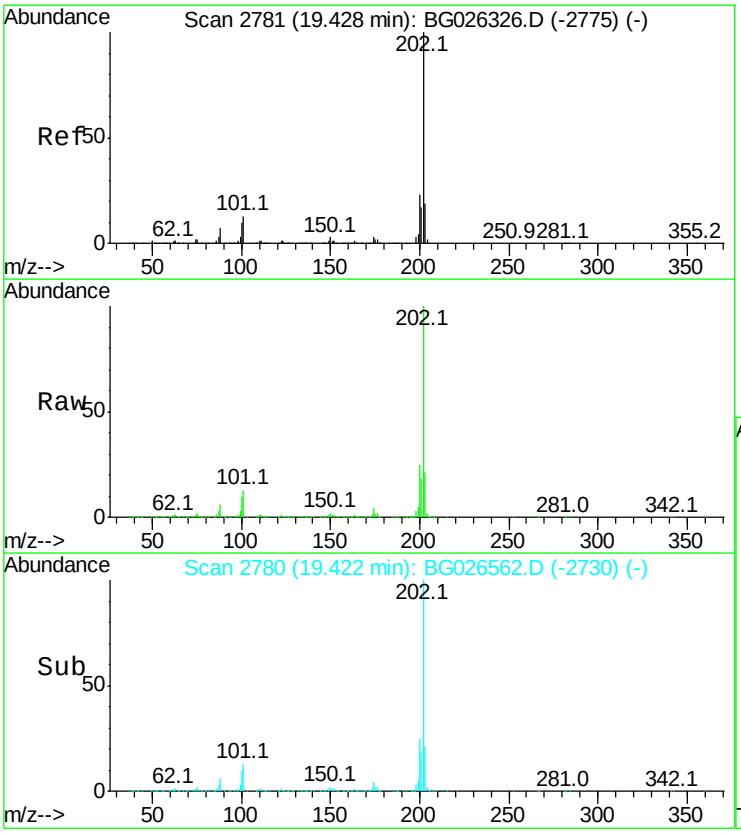
#73
Di-n-butylphthalate
Concen: 45.38 ng
RT: 18.33 min Scan# 2594
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:149 Resp: 2438981

Ion	Ratio	Lower	Upper
149	100		
150	10.7	9.1	13.7
104	4.4	6.7	10.1#

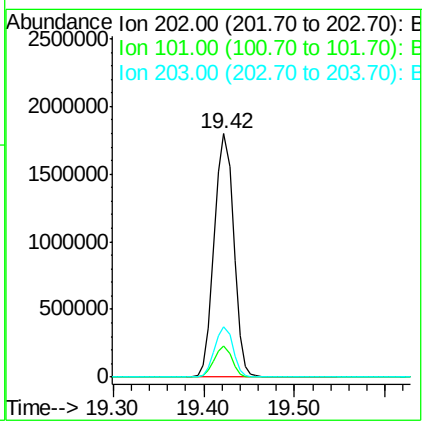


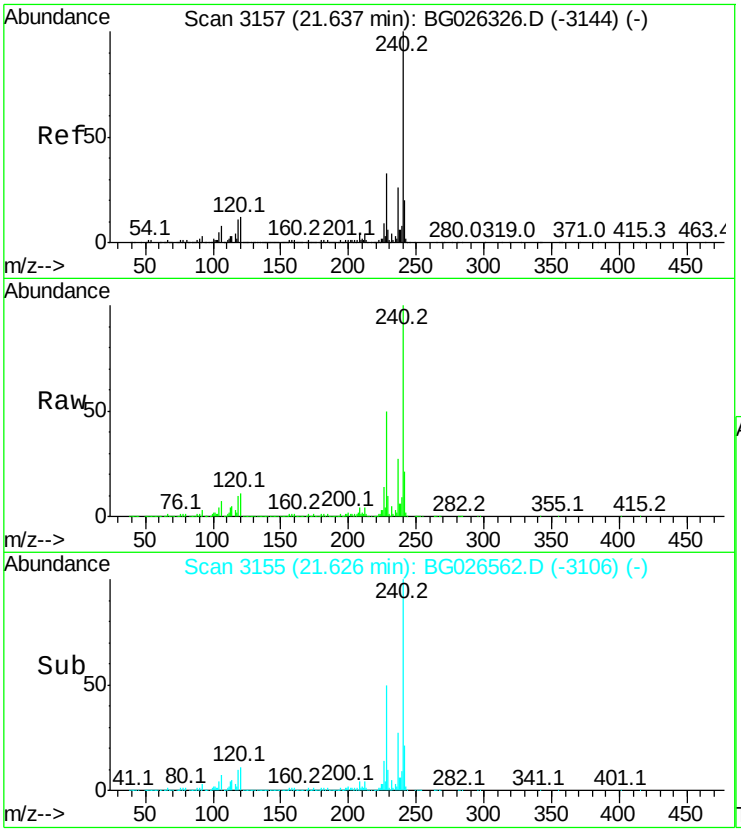


#74
Fluoranthene
Concen: 45.72 ng
RT: 19.42 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:202 Resp: 2677620

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	30.1
203	20.9	1.3	41.3



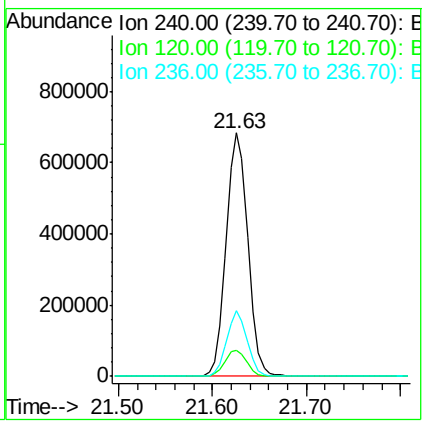


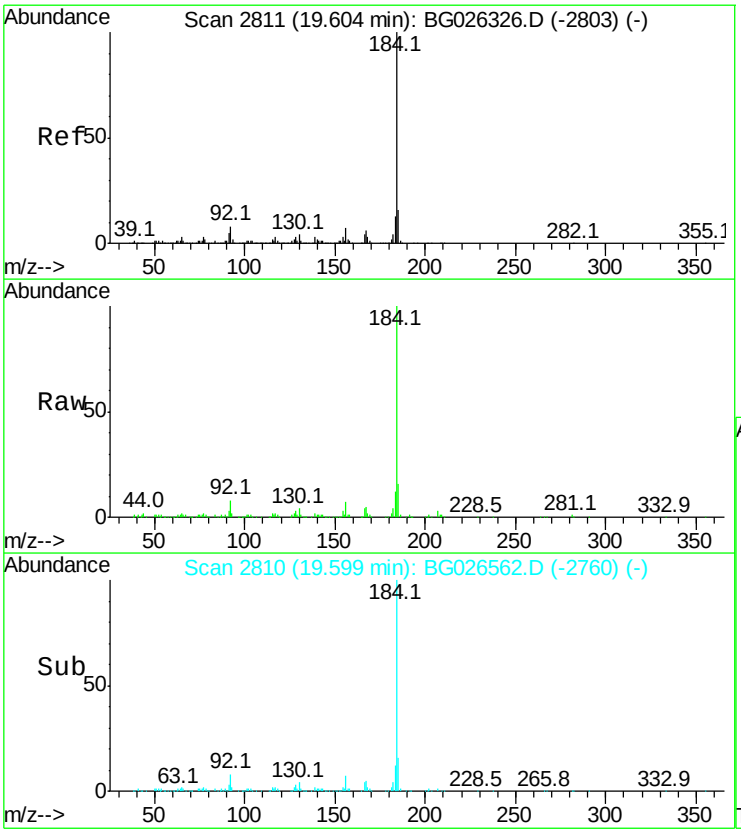
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.63 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:240 Resp: 1091316

Ion	Ratio	Lower	Upper
240	100		
120	10.6	5.7	8.5#
236	27.1	22.2	33.4

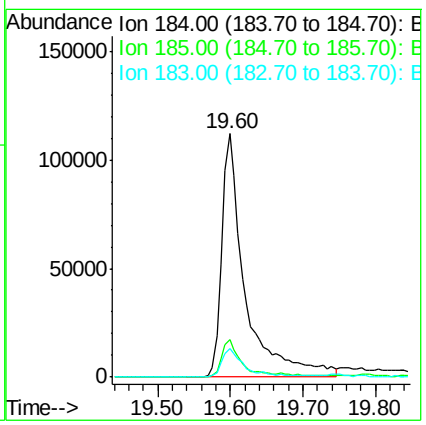


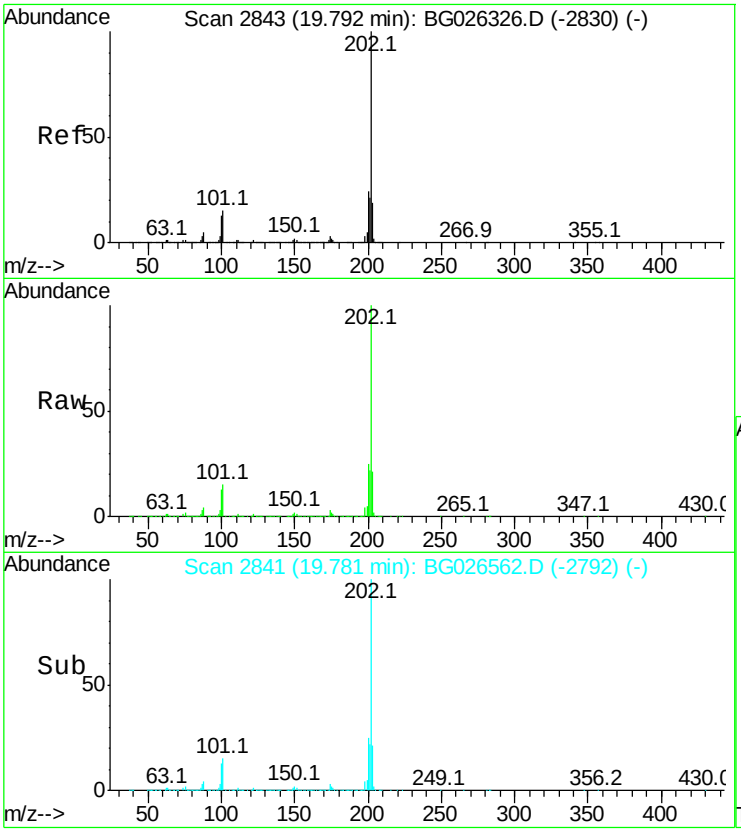


#76
Benzidine
Concen: 6.68 ng
RT: 19.60 min Scan# 2810
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:184 Resp: 251261

Ion	Ratio	Lower	Upper
184	100		
185	15.6	13.0	19.6
183	11.9	11.0	16.6



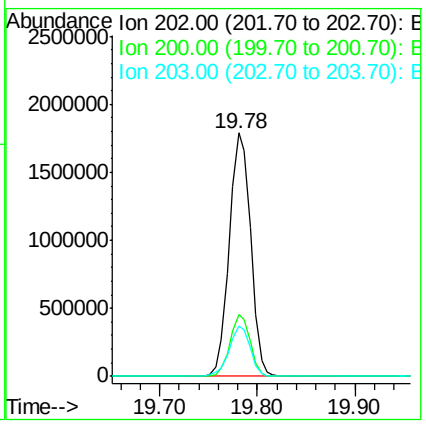


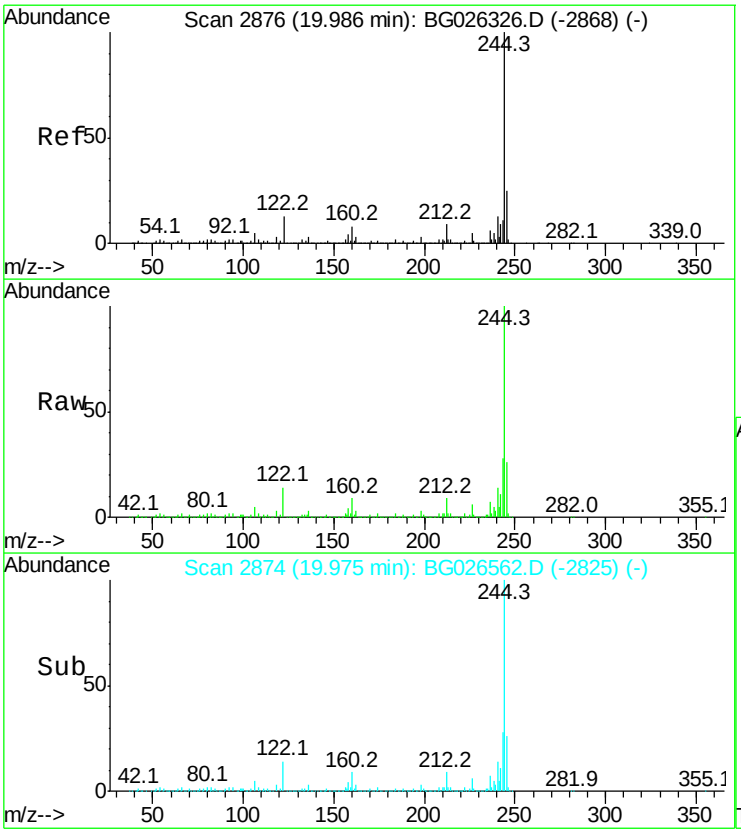
#77
Pyrene
Concen: 42.99 ng
RT: 19.78 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:202 Resp: 2716671

Ion	Ratio	Lower	Upper
202	100		
200	25.2	19.6	29.4
203	20.9	15.8	23.8

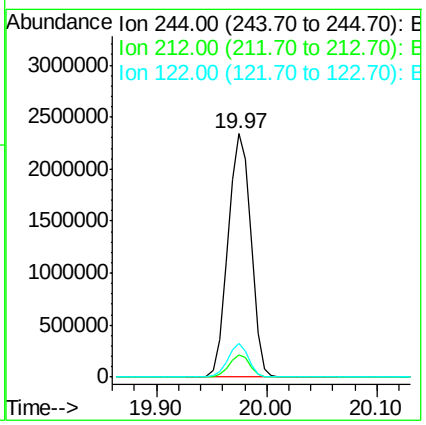


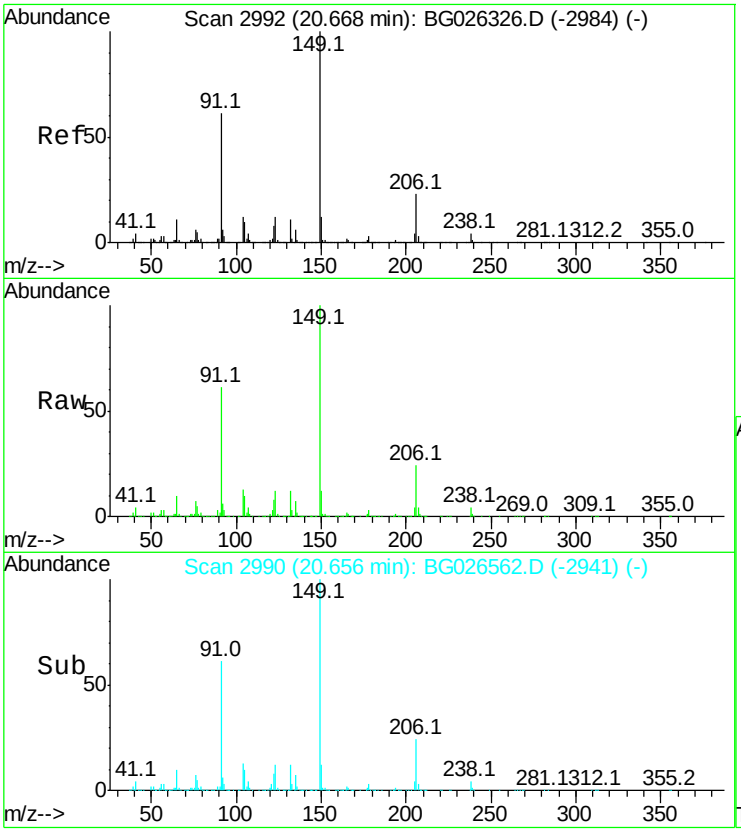


#78
Terphenyl-d14
Concen: 76.03 ng
RT: 19.97 min Scan# 2874
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:244 Resp: 3416646

Ion	Ratio	Lower	Upper
244	100		
212	9.3	10.0	15.0#
122	14.1	8.6	12.8#



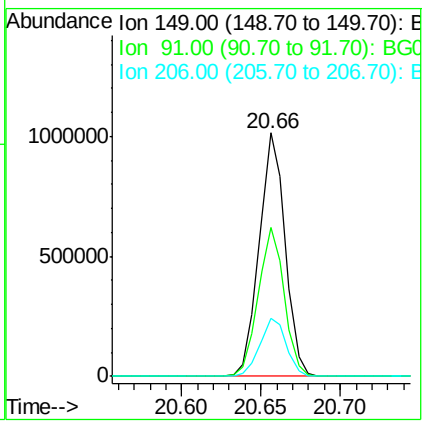


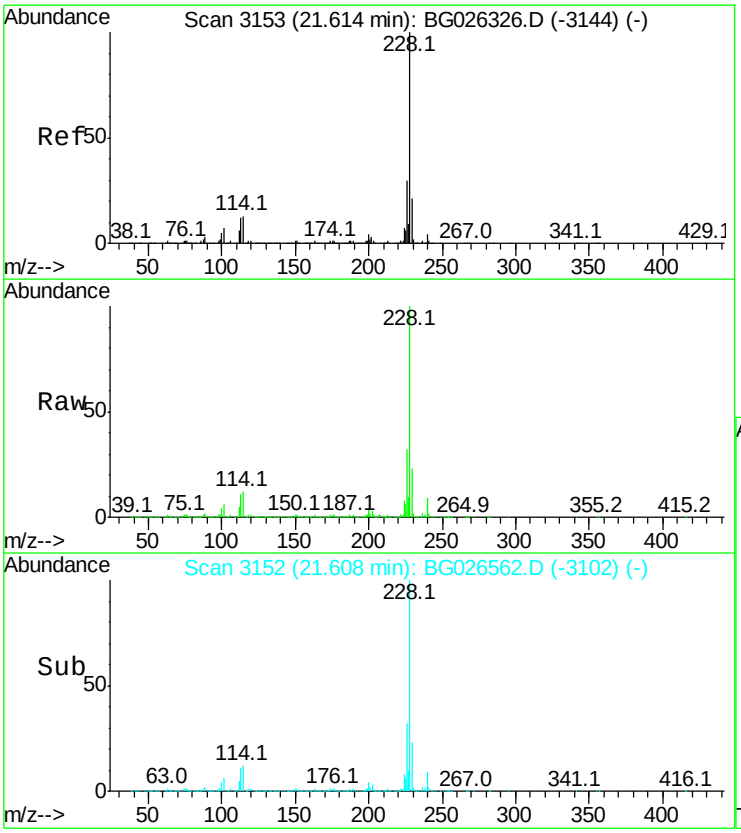
#79
Butylbenzylphthalate
Concen: 45.96 ng
RT: 20.66 min Scan# 2990
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:149 Resp: 1162080

Ion	Ratio	Lower	Upper
149	100		
91	61.3	63.5	95.3#
206	24.0	21.0	31.6

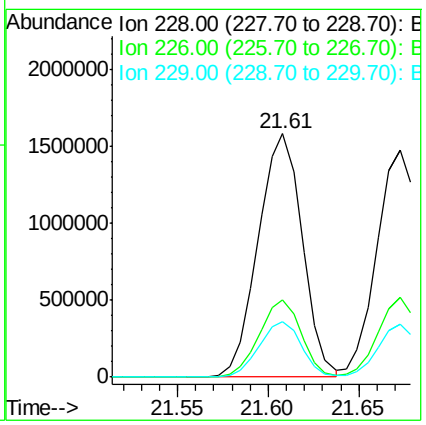


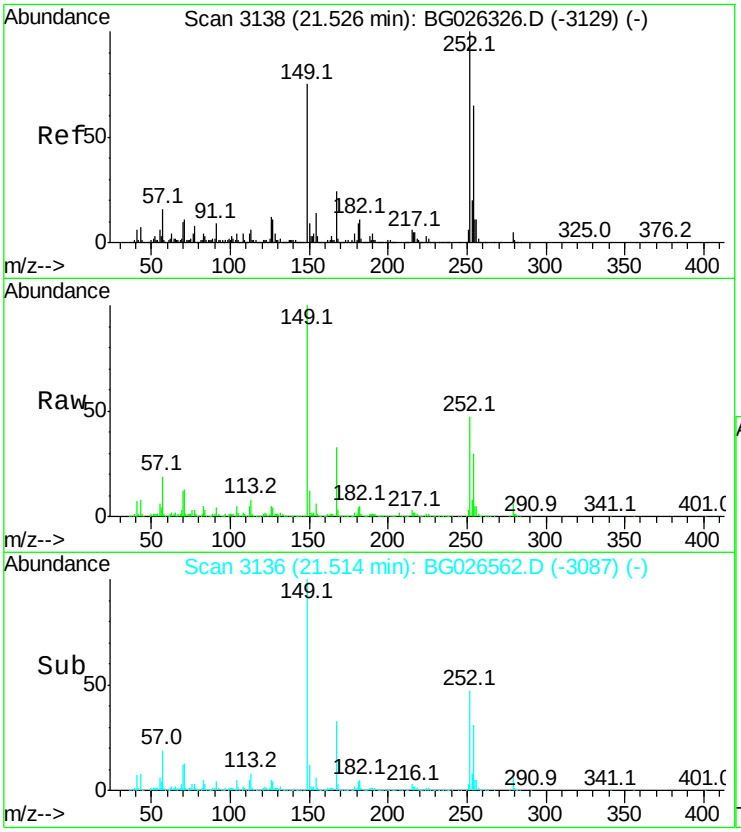


#80
Benzo(a)anthracene
Concen: 43.77 ng
RT: 21.61 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:228 Resp: 2688031

Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.9	37.3
229	23.0	18.2	27.2



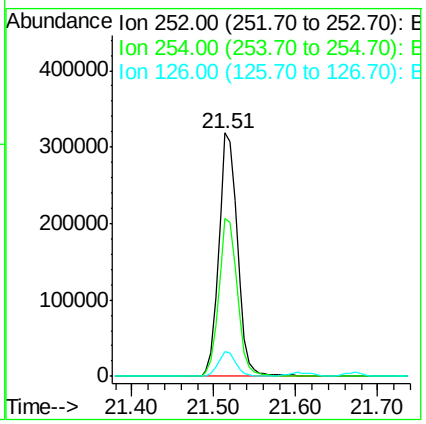


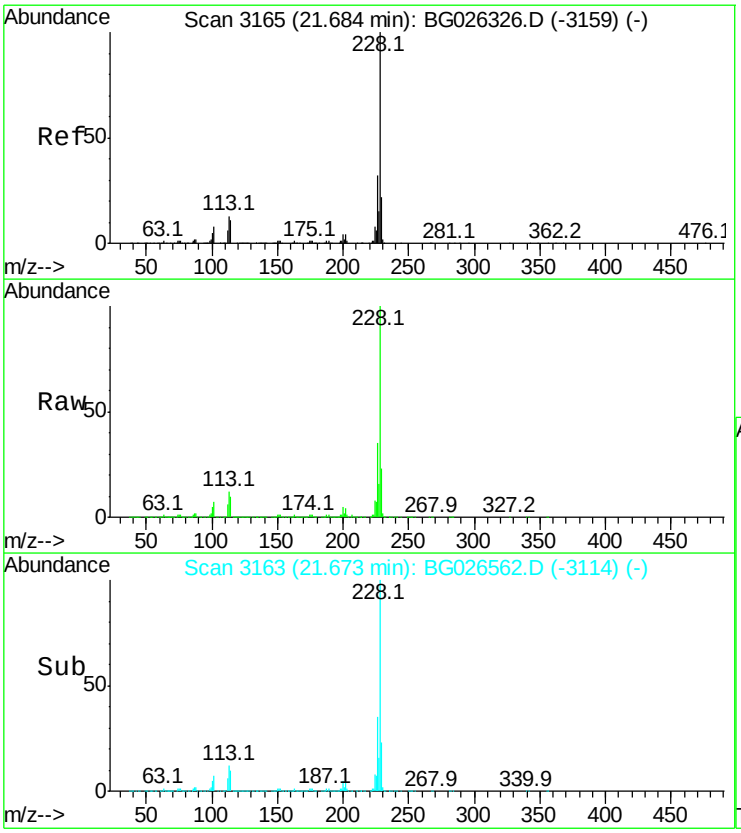
#81
3,3'-Dichlorobenzidine
Concen: 20.12 ng
RT: 21.51 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:252 Resp: 505843

Ion	Ratio	Lower	Upper
252	100		
254	65.0	53.1	79.7
126	9.9	7.0	10.4

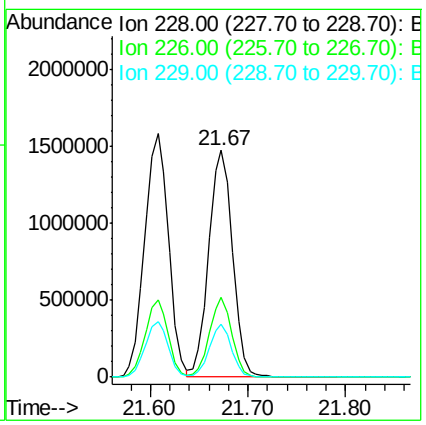


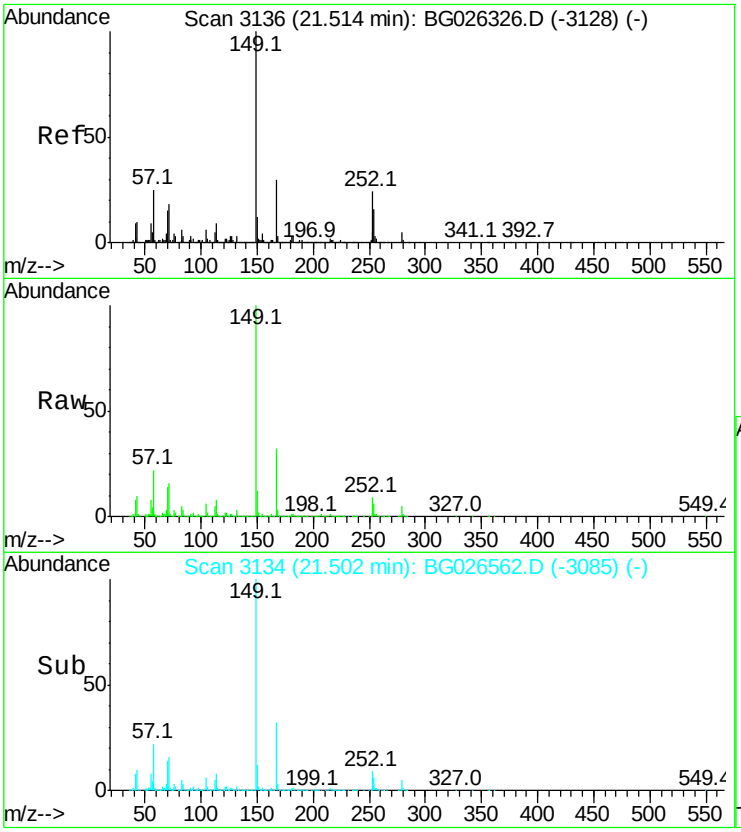


#82
Chrysene
Concen: 42.43 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:228 Resp: 2489422

Ion	Ratio	Lower	Upper
228	100		
226	35.0	27.0	40.4
229	23.2	17.8	26.6



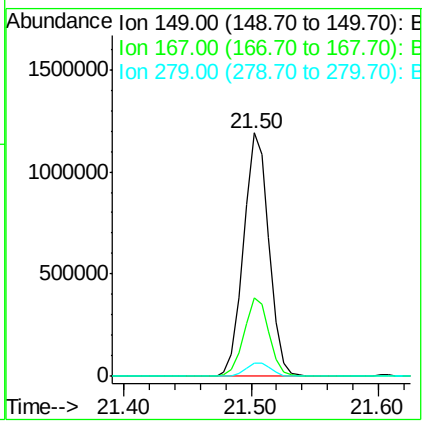


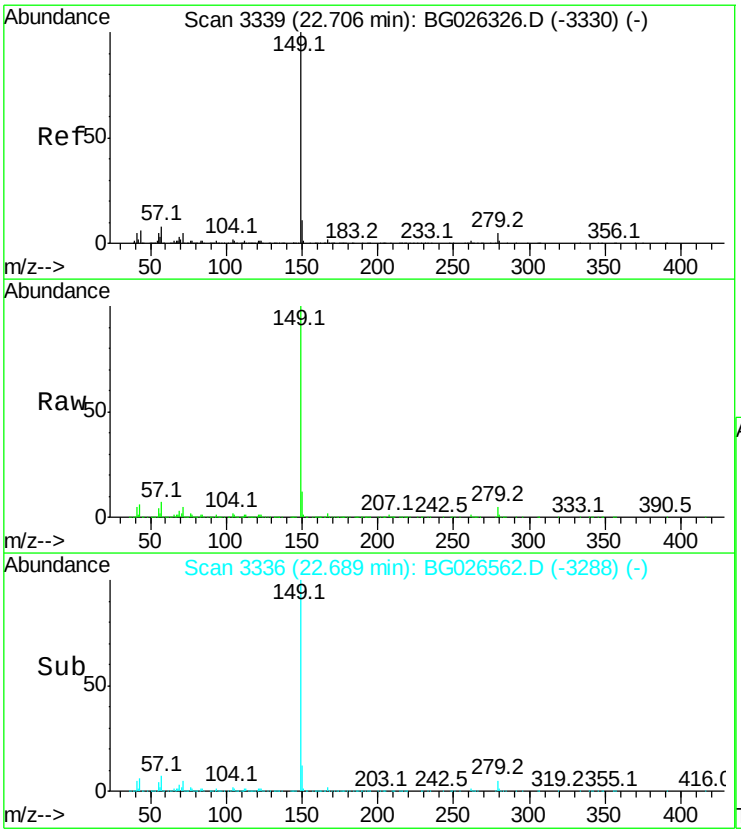
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.15 ng
RT: 21.50 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:149 Resp: 1647748

Ion	Ratio	Lower	Upper
149	100		
167	32.1	23.7	35.5
279	5.5	4.6	6.8

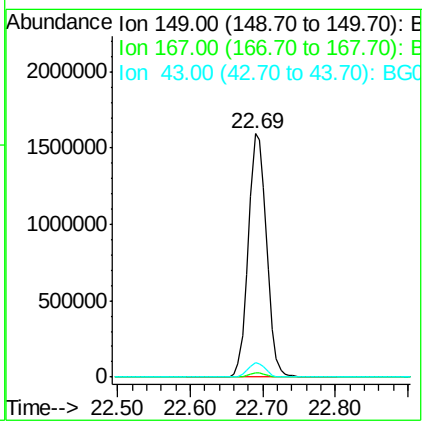


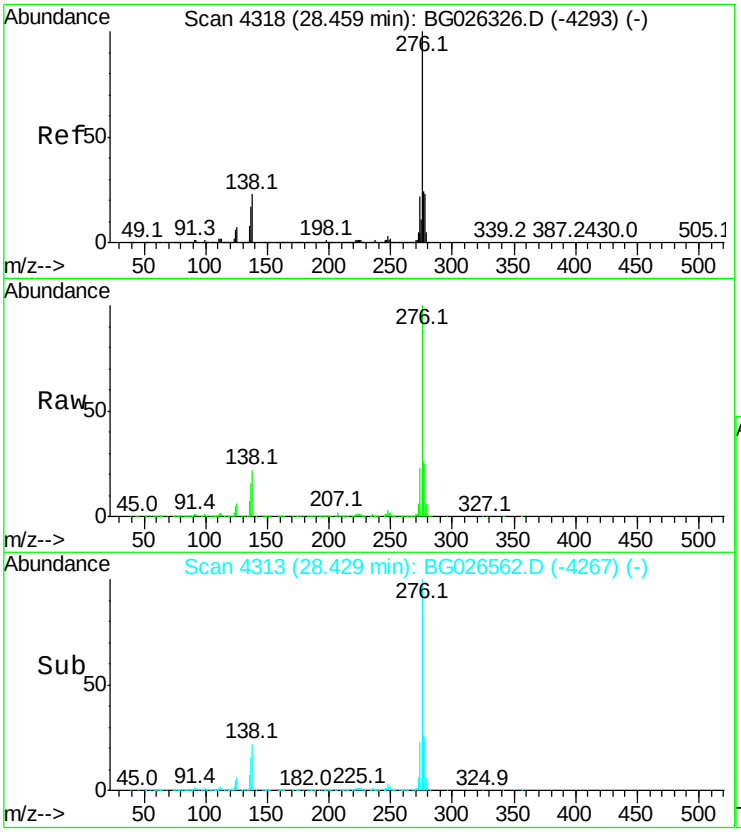


#84
Di-n-octyl phthalate
Concen: 42.71 ng
RT: 22.69 min Scan# 3336
Delta R.T. -0.02 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:149 Resp: 2783725

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	5.7	11.8	17.6#



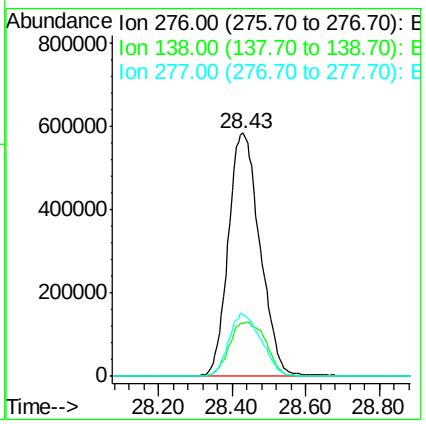


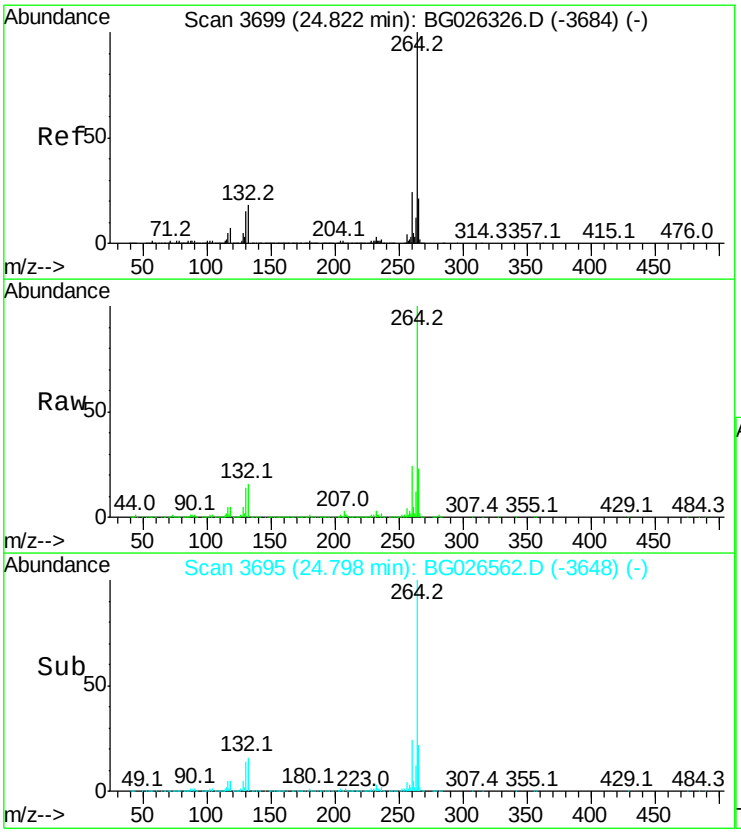
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.16 ng
RT: 28.43 min Scan# 4313
Delta R.T. -0.03 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:276 Resp: 3488641

Ion	Ratio	Lower	Upper
276	100		
138	25.7	4.7	7.1#
277	26.4	20.6	31.0

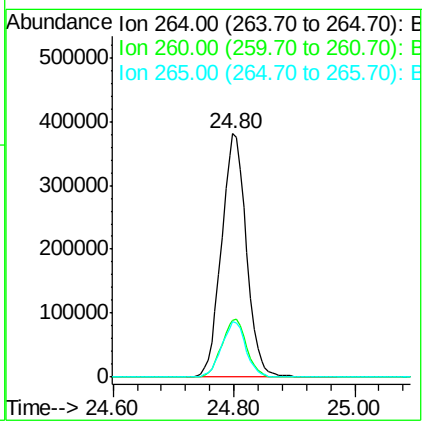


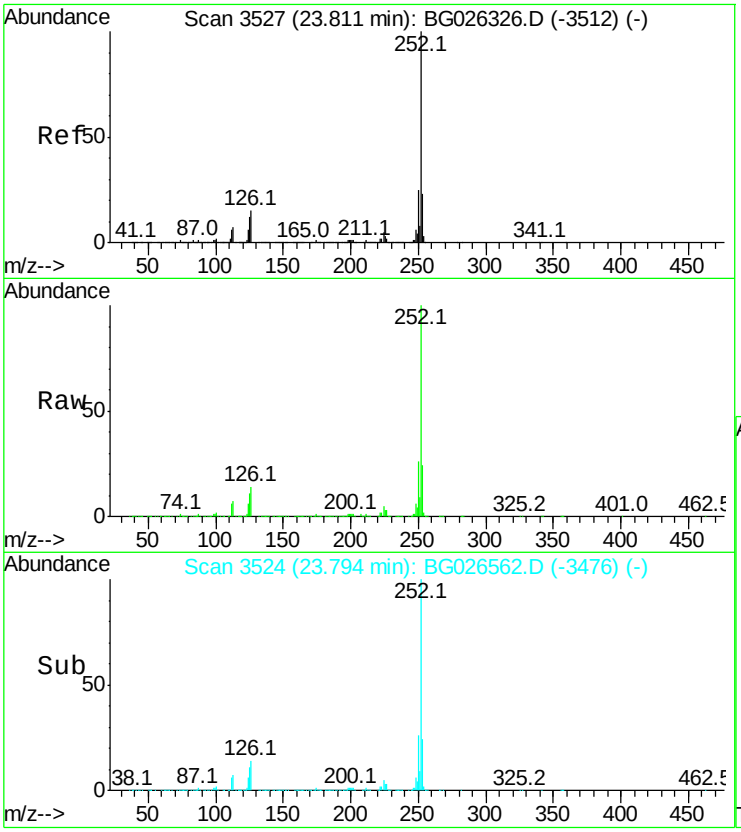


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.80 min Scan# 3695
Delta R.T. -0.02 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:264 Resp: 1090756

Ion	Ratio	Lower	Upper
264	100		
260	23.5	21.8	32.8
265	22.5	18.2	27.4



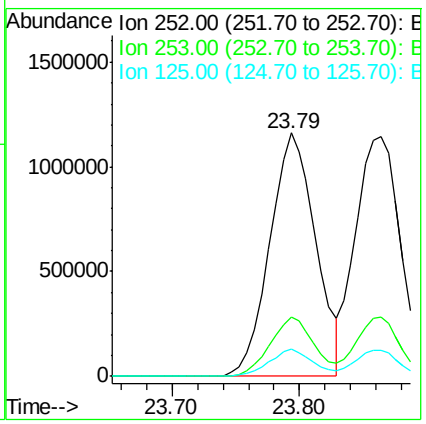


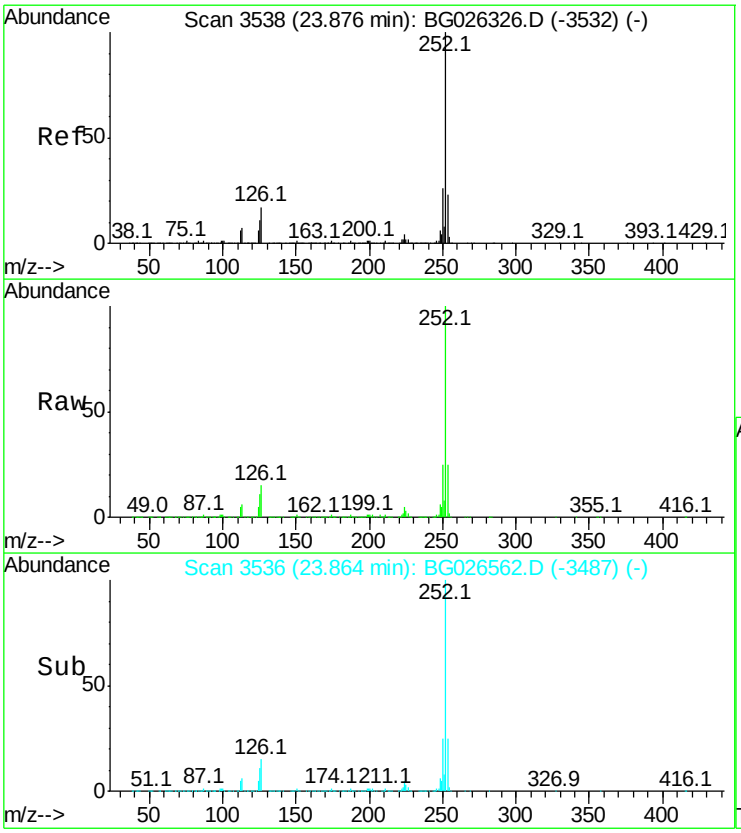
#87
Benzo(b)fluoranthene
Concen: 45.37 ng
RT: 23.79 min Scan# 3524
Delta R.T. -0.02 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:252 Resp: 2917273

Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.7	28.1
125	11.3	5.3	7.9#

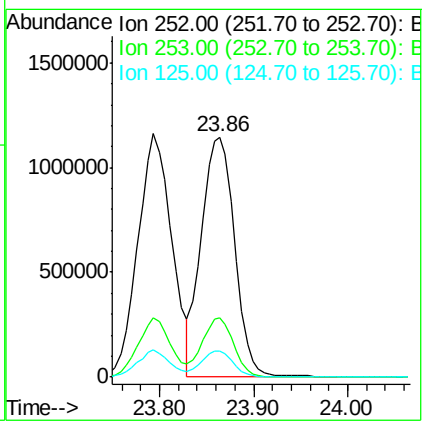


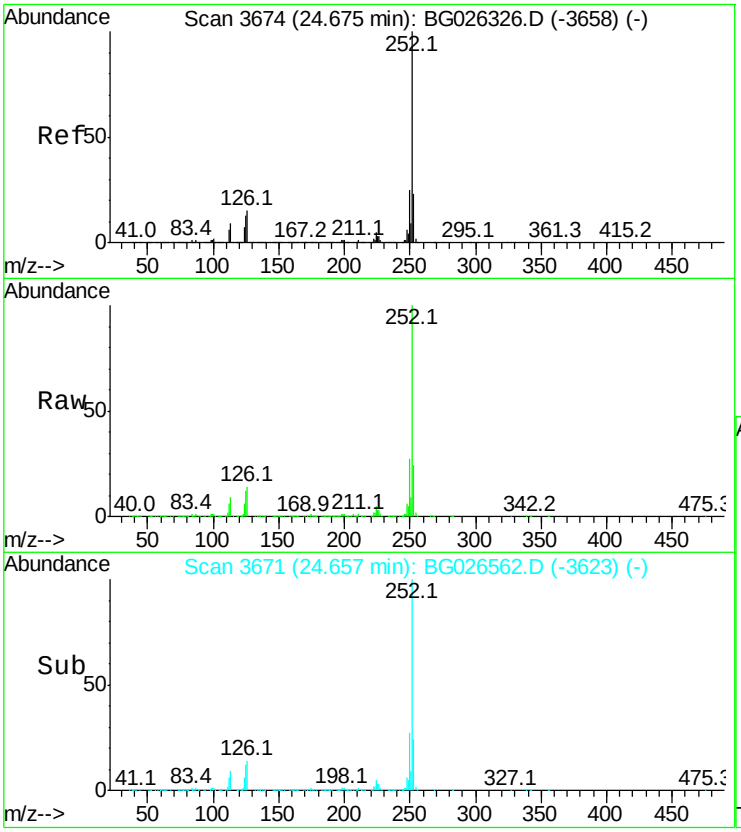


#88
Benzo(k)fluoranthene
Concen: 45.31 ng
RT: 23.86 min Scan# 3536
Delta R.T. -0.01 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:252 Resp: 2825393

Ion	Ratio	Lower	Upper
252	100		
253	25.0	20.2	30.2
125	10.9	5.1	7.7#



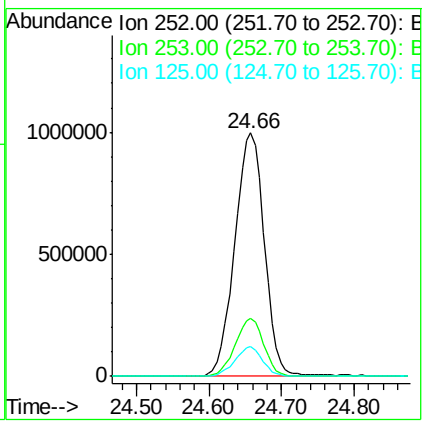


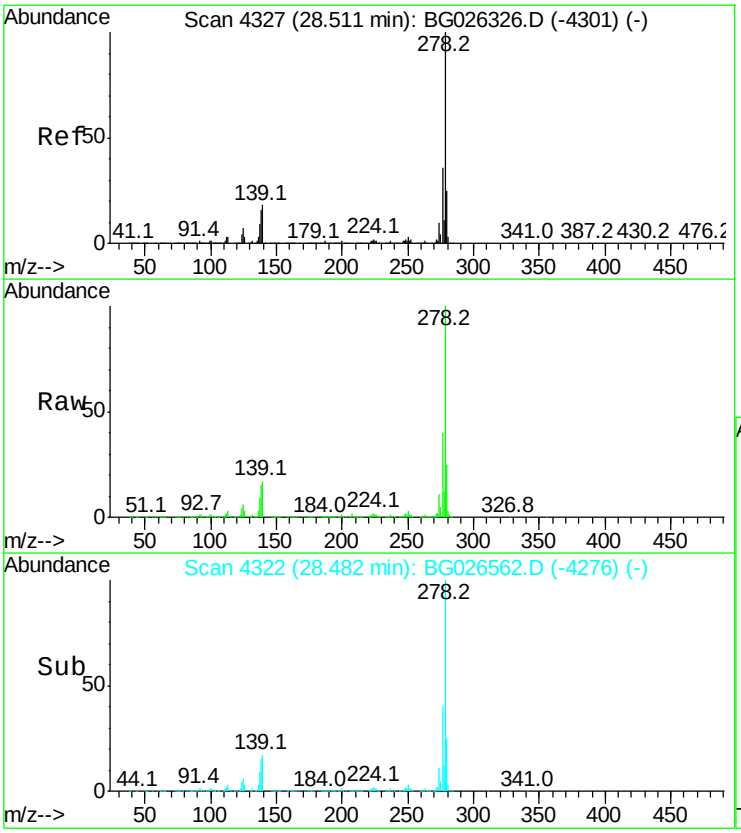
#89
Benzo(a)pyrene
Concen: 45.74 ng
RT: 24.66 min Scan# 3671
Delta R.T. -0.02 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:252 Resp: 2820897

Ion	Ratio	Lower	Upper
252	100		
253	23.8	19.2	28.8
125	12.3	5.4	8.0#

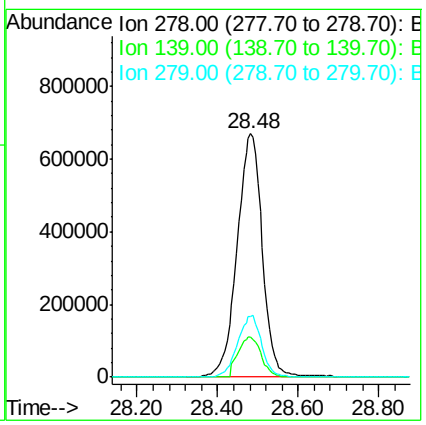


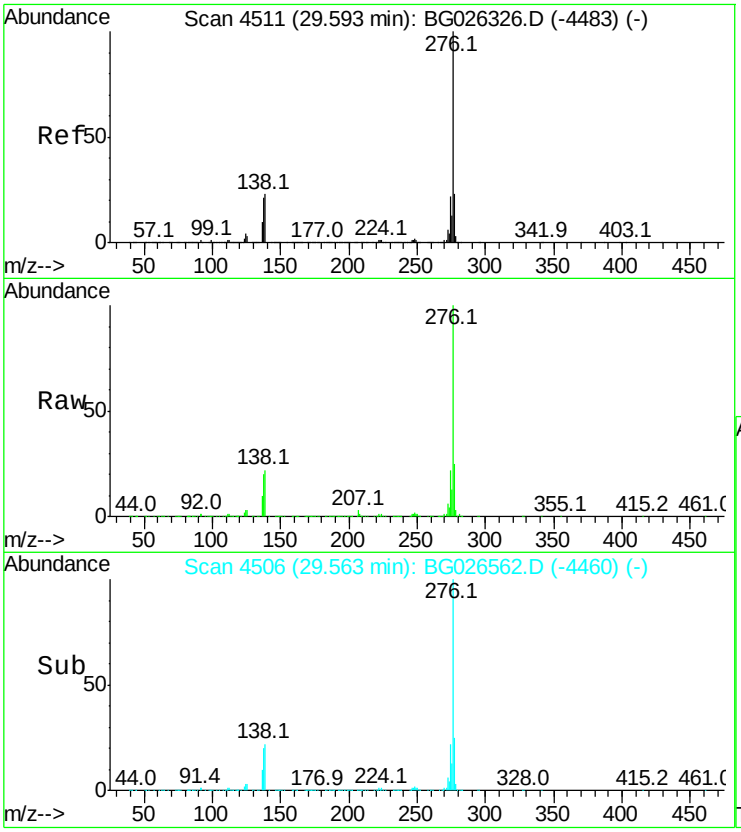


#90
Dibenzo(a,h)anthracene
Concen: 46.84 ng
RT: 28.48 min Scan# 4322
Delta R.T. -0.03 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Tgt Ion:278 Resp: 2919172

Ion	Ratio	Lower	Upper
278	100		
139	16.6	7.7	11.5#
279	25.1	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 46.28 ng
RT: 29.56 min Scan# 4506
Delta R.T. -0.03 min
Lab File: BG026562.D
Acq: 5 Apr 2017 17:31

Instrument :
BNA_G
ClientSampleId :
B1-(0-5)MS

Tgt Ion:276 Resp: 2906236

Ion	Ratio	Lower	Upper
276	100		
277	25.3	18.6	27.8
138	21.8	8.1	12.1#