Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123016\
Data File : BG025416.D
Acq On : 30 Dec 2016 16:39
Operator : UM/SJ
Sample : PB95693BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB95693BSD

Quant Time: Dec 30 22:45:27 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 18:42:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	47751	20.00	ng		0.00
21) Naphthalene-d8	11.03	136	206933	20.00	ng		0.00
38) Acenaphthene-d10	14.83	164	159837	20.00	ng		0.00
63) Phenanthrene-d10	17.58	188	393405	20.00	ng		0.00
75) Chrysene-d12	21.87	240	570445	20.00	ng		0.00
86) Perylene-d12	25.28	264	618128	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.75	112	398732	151.78	ng		0.00
7) Phenol-d6	7.37	99	558091	150.84	ng		0.00
23) Nitrobenzene-d5	9.39	82	396581	84.66	ng		-0.01
41) 2,4,6-Tribromophenol	16.33	330	356943	138.71	ng		0.00
44) 2-Fluorobiphenyl	13.45	172	892747	90.43	ng		0.00
78) Terphenyl-d14	20.16	244	1815351	84.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	39573	35.31	ng		97
3) Pyridine	3.99	79	116386	35.82	ng		96
4) n-Nitrosodimethylamine	3.92	42	77981	40.43	ng		95
6) Aniline	7.53	93	77069	15.37	ng	#	92
8) 2-Chlorophenol	7.77	128	132934	44.86	ng		95
9) Benzaldehyde	7.36	77	15581	5.76	ng		85
10) Phenol	7.40	94	188208	45.89	ng		96
11) bis(2-Chloroethyl)ether	7.62	93	127594	40.37	ng		94
12) 1,3-Dichlorobenzene	8.10	146	142920	39.85	ng		97
13) 1,4-Dichlorobenzene	8.24	146	146396	39.39	ng		98
14) 1,2-Dichlorobenzene	8.57	146	144219	40.66	ng		93
15) Benzyl Alcohol	8.45	79	151854	42.99	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.73	45	241852	41.32	ng		93
17) 2-Methylphenol	8.65	107	126859	47.10	ng		91
18) Hexachloroethane	9.29	117	61517	43.10	ng		97
19) n-Nitroso-di-n-propylamine	9.01	70	131413	42.05	ng		93
20) 3+4-Methylphenols	8.99	107	167343	44.89	ng		99
22) Acetophenone	9.04	105	222183	38.64	ng	#	97
24) Nitrobenzene	9.44	77	197218	38.39	ng	#	93
25) Isophorone	9.95	82	346666	40.87	ng		96
26) 2-Nitrophenol	10.15	139	75994	38.67	ng		95
27) 2,4-Dimethylphenol	10.19	122	144871	44.84	ng		95
28) bis(2-Chloroethoxy)methane	10.42	93	186374	42.31	ng		97
29) 2,4-Dichlorophenol	10.69	162	150036	43.40	ng		96
30) 1,2,4-Trichlorobenzene	10.89	180	168437	40.33	ng		92
31) Naphthalene	11.09	128	400966	38.80	ng		99
32) Benzoic acid	10.33	122	91929	35.38	ng		95
33) 4-Chloroaniline	11.22	127	31533	7.25	ng	#	89
34) Hexachlorobutadiene	11.34	225	132768	38.94	ng		97
35) Caprolactam	11.98	113	51685m	39.79	ng		
36) 4-Chloro-3-methylphenol	12.31	107	176304	41.32	ng		96
37) 2-Methylnaphthalene	12.67	142	314258	41.03	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.04	216	225456	42.72	ng		99
40) Hexachlorocyclopentadiene	13.00	237	207142	104.54	ng		95

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG123016\
Data File : BG025416.D
Acq On : 30 Dec 2016 16:39
Operator : UM/SJ
Sample : PB95693BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB95693BSD

Quant Time: Dec 30 22:45:27 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 18:42:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.28	196	143643	43.23	ng		92
43) 2,4,5-Trichlorophenol	13.37	196	151277	43.49	ng		95
45) 1,1'-Biphenyl	13.67	154	461432	42.92	ng		93
46) 2-Chloronaphthalene	13.72	162	355708	42.35	ng		99
47) 2-Nitroaniline	13.94	65	147772	41.68	ng		97
48) Acenaphthylene	14.56	152	548223	42.11	ng		96
49) Dimethylphthalate	14.28	163	495164	42.49	ng		99
50) 2,6-Dinitrotoluene	14.42	165	109842	43.15	ng		95
51) Acenaphthene	14.90	154	347399	40.80	ng		99
52) 3-Nitroaniline	14.76	138	32506	13.28	ng	#	97
53) 2,4-Dinitrophenol	14.98	184	141188	84.29	ng	#	83
54) Dibenzofuran	15.23	168	591439	43.94	ng		96
55) 4-Nitrophenol	15.08	139	159764	87.41	ng		92
56) 2,4-Dinitrotoluene	15.21	165	163157	44.02	ng	#	87
57) Fluorene	15.88	166	474073	42.07	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.46	232	169043	45.37	ng		93
59) Diethylphthalate	15.62	149	515405	42.18	ng		99
60) 4-Chlorophenyl-phenylether	15.86	204	276745	43.33	ng		97
61) 4-Nitroaniline	15.92	138	95784	38.90	ng	#	83
62) Azobenzene	16.15	77	550525	46.72	ng		99
64) 4,6-Dinitro-2-methylphenol	15.98	198	111187	40.81	ng		89
65) n-Nitrosodiphenylamine	16.07	169	444129	41.77	ng		98
66) 4-Bromophenyl-phenylether	16.75	248	199687	41.14	ng		93
67) Hexachlorobenzene	16.88	284	221495	39.77	ng		90
68) Atrazine	17.01	200	213301	45.78	ng		99
69) Pentachlorophenol	17.23	266	230674	79.89	ng		96
70) Phenanthrene	17.62	178	838859	41.38	ng		96
71) Anthracene	17.71	178	878336	42.64	ng		98
72) Carbazole	17.99	167	775543	42.09	ng		95
73) Di-n-butylphthalate	18.50	149	948616	41.85	ng		96
74) Fluoranthene	19.62	202	1157474	43.23	ng		93
76) Benzidine	19.81	184	283728	19.94	ng	#	96
77) Pyrene	19.98	202	1178576	39.53	ng		97
79) Butylbenzylphthalate	20.83	149	492600	41.15	ng		98
80) Benzo(a)anthracene	21.86	228	1360158	42.75	ng		95
81) 3,3'-Dichlorobenzidine	21.76	252	255760	20.70	ng	#	95
82) Chrysene	21.92	228	1262718	41.38	ng		97
83) Bis(2-ethylhexyl)phthalate	21.70	149	705749	42.36	ng		98
84) Di-n-octyl phthalate	22.95	149	1206719	43.63	ng		95
85) Indeno(1,2,3-cd)pyrene	29.22	276	1692250	43.63	ng	#	77
87) Benzo(b)fluoranthene	24.19	252	1407367	41.73	ng	#	96
88) Benzo(k)fluoranthene	24.26	252	1346237	41.33	ng	#	95
89) Benzo(a)pyrene	25.12	252	1357957	41.69	ng		99
90) Dibenzo(a,h)anthracene	29.25	278	1416191	41.02	ng	#	97
91) Benzo(g,h,i)perylene	30.45	276	1384972	40.37	ng	#	95

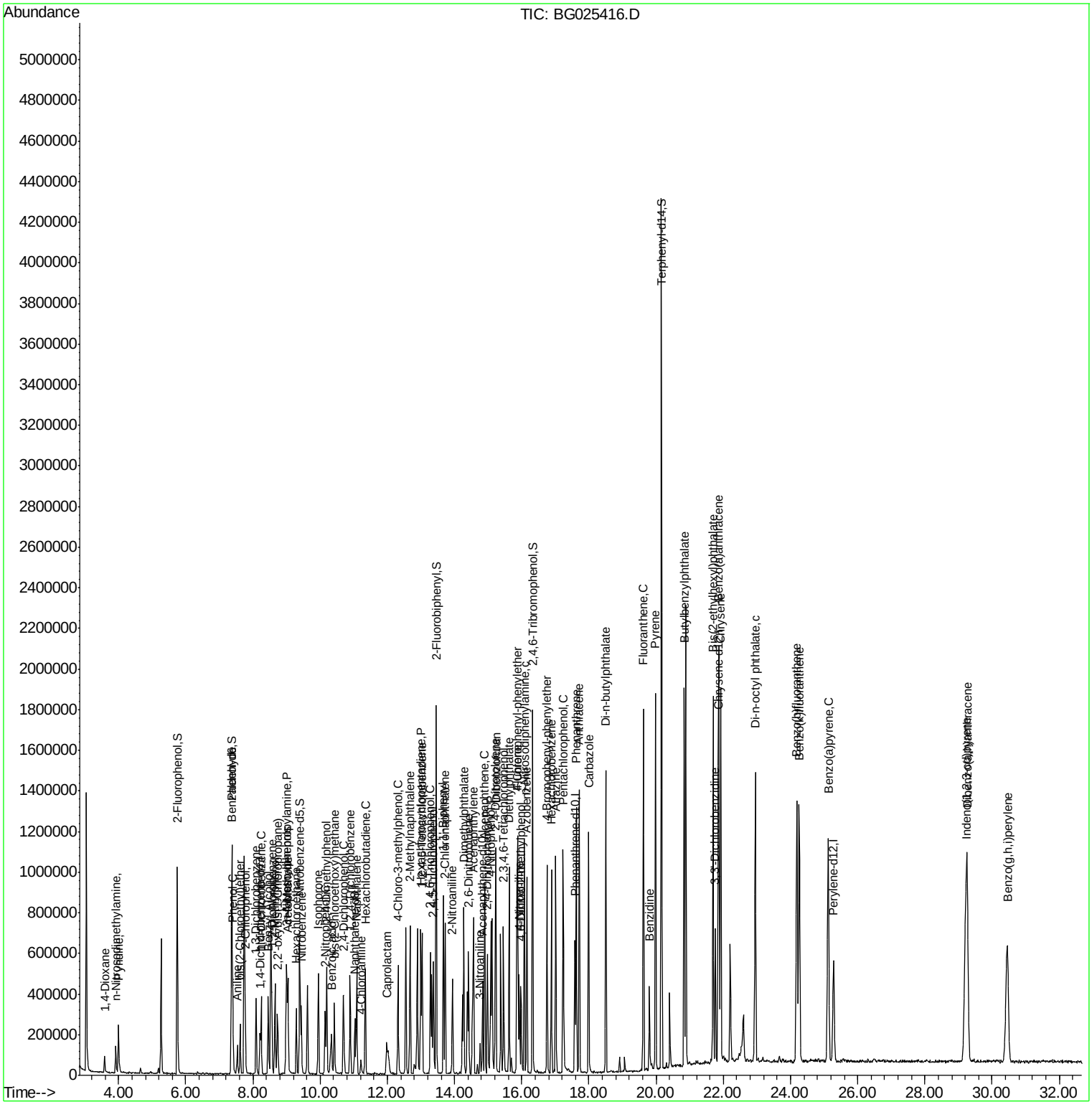
(#) = qualifier out of range (m) = manual integration (+) = signals summed

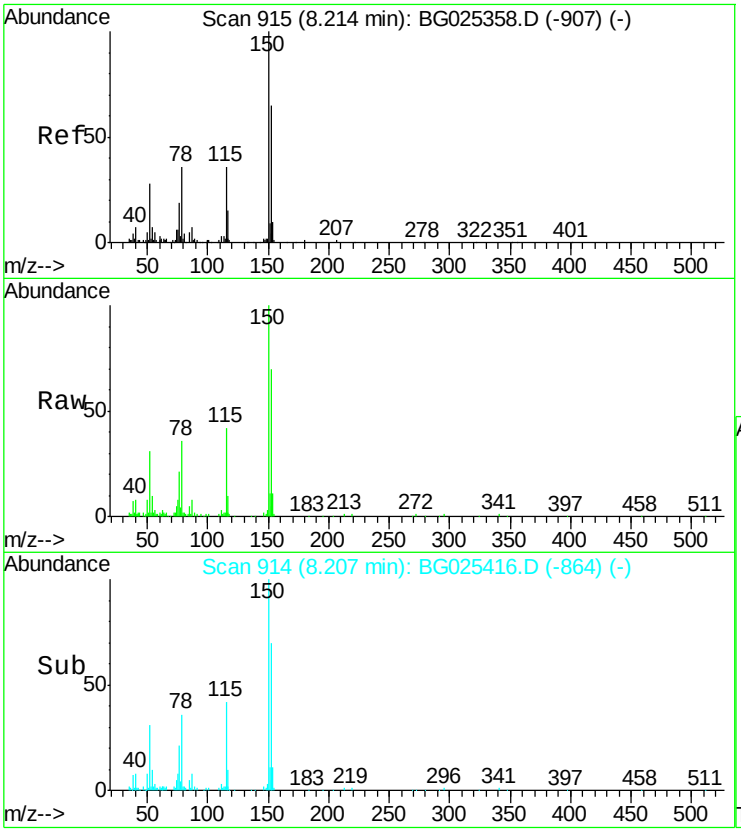
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123016\
Data File : BG025416.D
Acq On : 30 Dec 2016 16:39
Operator : UM/SJ
Sample : PB95693BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Quant Time: Dec 30 22:45:27 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 18:42:01 2016
Response via : Initial Calibration



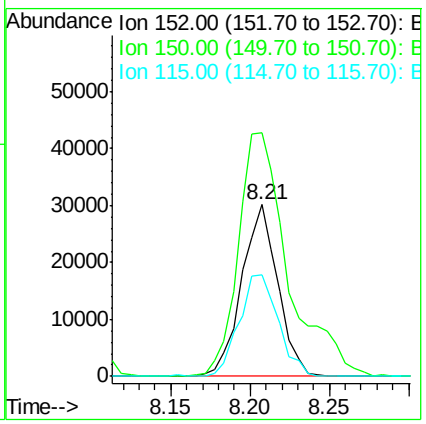


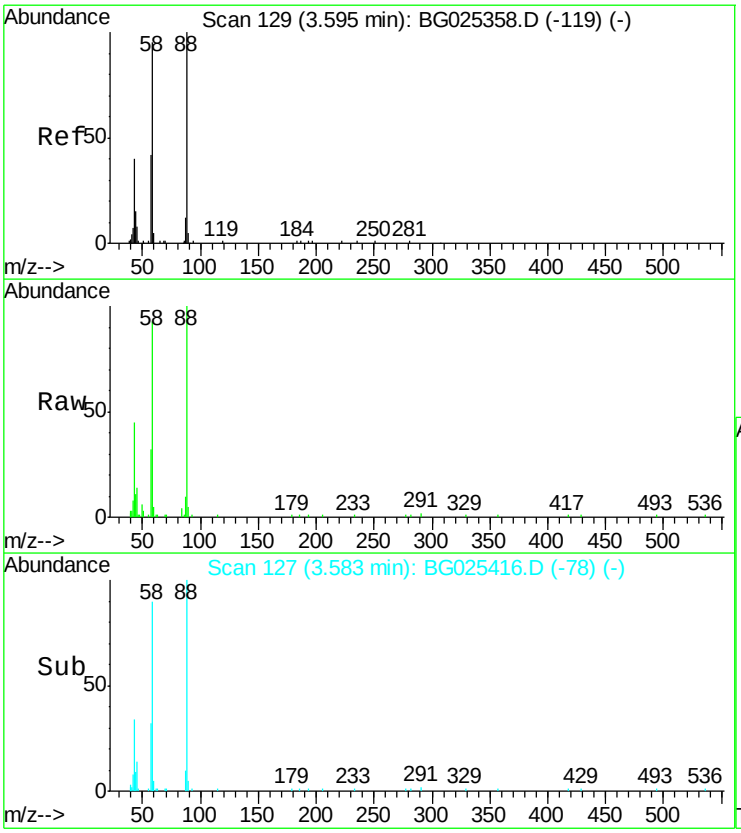
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.21 min Scan# 914
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:152 Resp: 47751

Ion	Ratio	Lower	Upper
152	100		
150	141.9	114.0	171.0
115	59.4	48.1	72.1

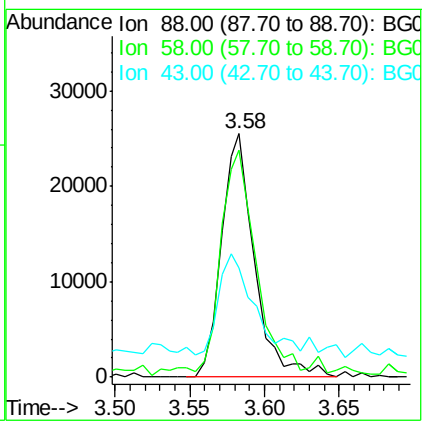


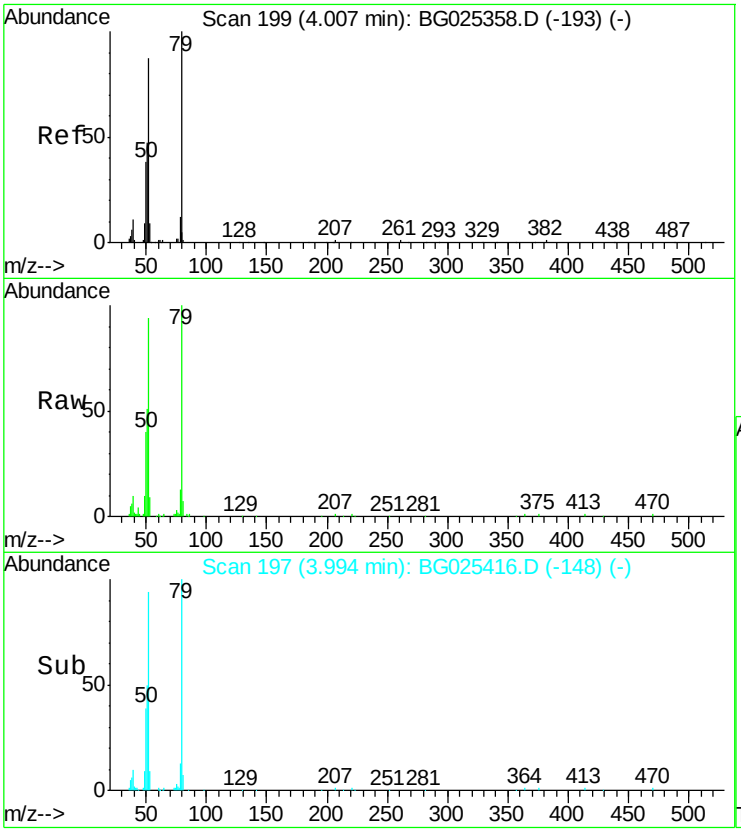


#2
1,4-Dioxane
Concen: 35.31 ng
RT: 3.58 min Scan# 127
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion: 88 Resp: 39573

Ion	Ratio	Lower	Upper
88	100		
58	101.5	79.4	119.2
43	44.5	33.8	50.6



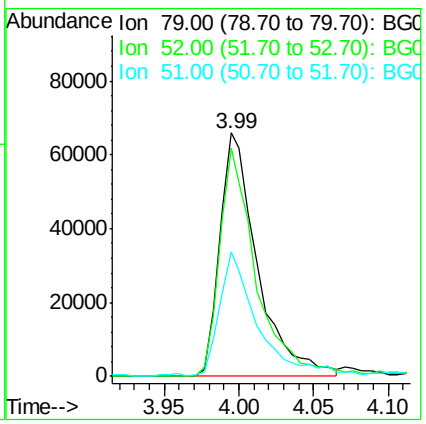


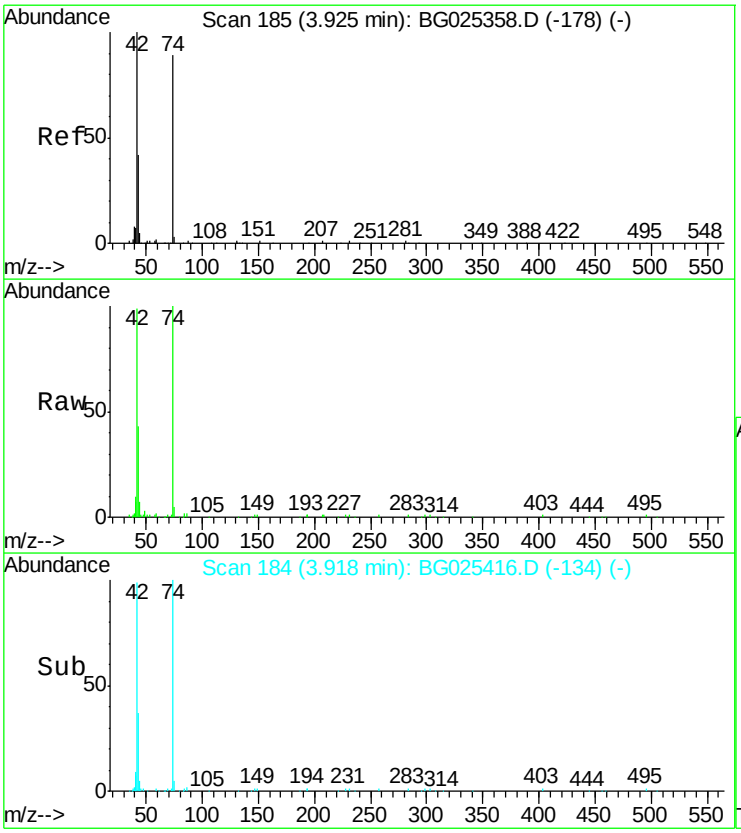
#3
Pyridine
Concen: 35.82 ng
RT: 3.99 min Scan# 197
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion: 79 Resp: 116386

Ion	Ratio	Lower	Upper
79	100		
52	93.6	77.8	116.6
51	51.4	43.2	64.8

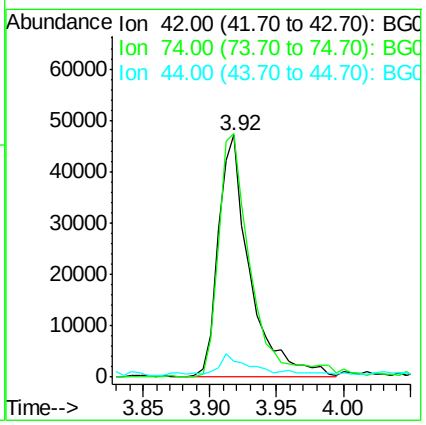


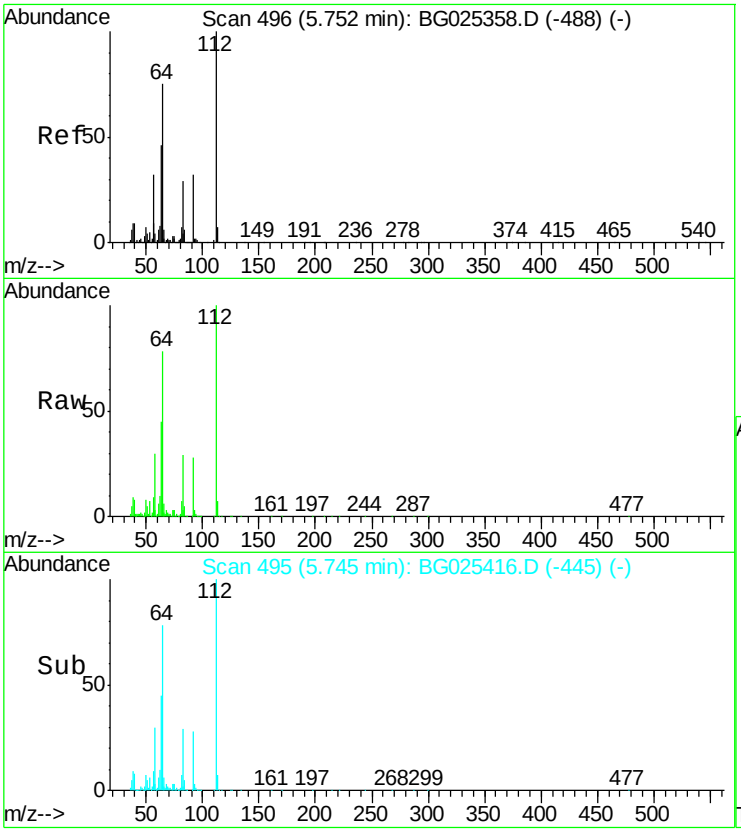


#4
n-Nitrosodimethylamine
Concen: 40.43 ng
RT: 3.92 min Scan# 184
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion: 42 Resp: 77981

Ion	Ratio	Lower	Upper
42	100		
74	100.5	76.7	115.1
44	6.6	6.1	9.1



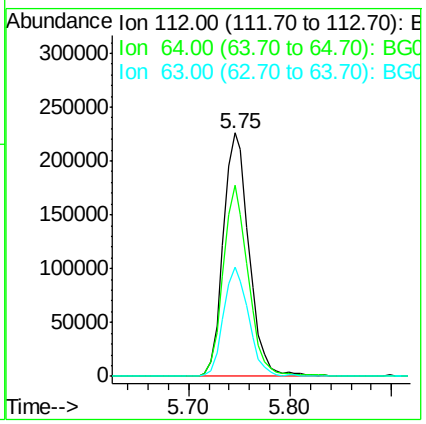


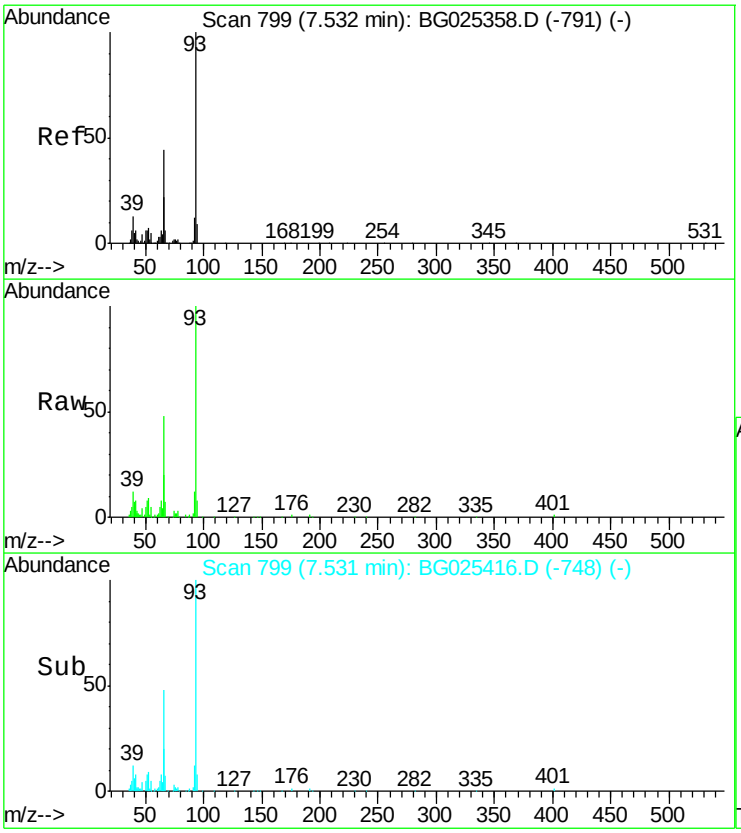
#5
2-Fluorophenol
Concen: 151.78 ng
RT: 5.75 min Scan# 495
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:112 Resp: 398732

Ion	Ratio	Lower	Upper
112	100		
64	78.3	61.8	92.6
63	45.1	37.2	55.8

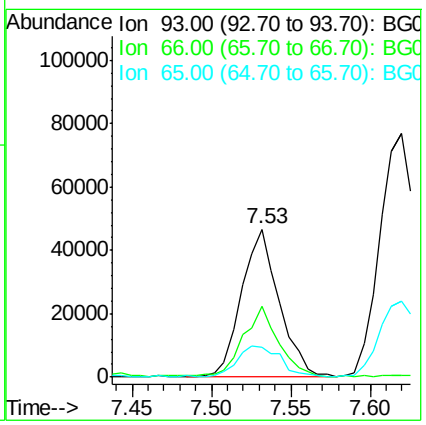


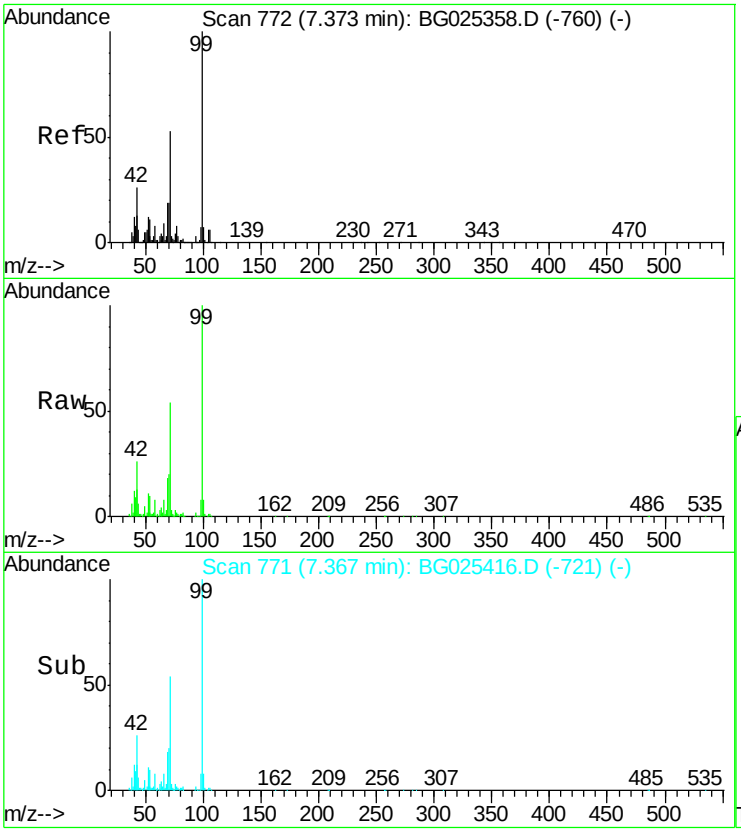


#6
Aniline
Concen: 15.37 ng
RT: 7.53 min Scan# 799
Delta R.T. -0.00 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion: 93 Resp: 77069

Ion	Ratio	Lower	Upper
93	100		
66	47.8	35.4	53.2
65	20.5	21.2	31.8#



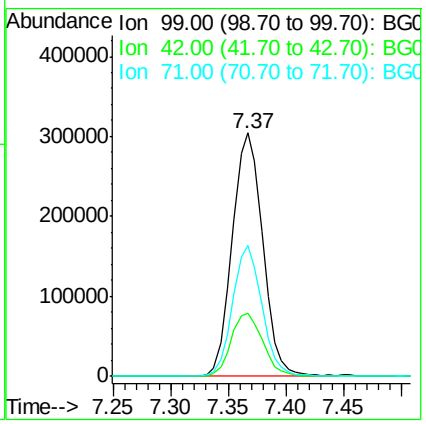


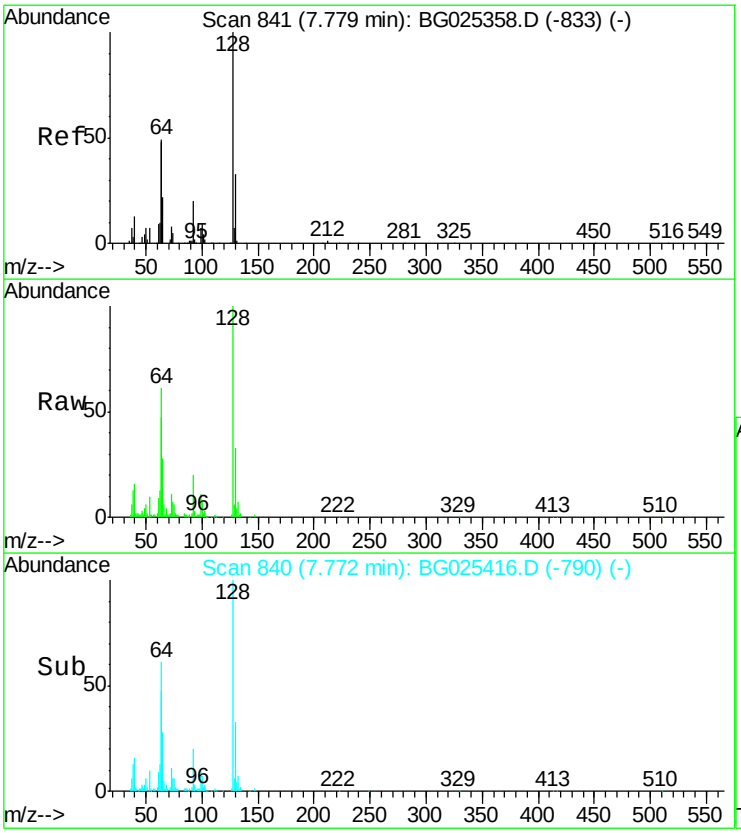
#7
Phenol-d6
Concen: 150.84 ng
RT: 7.37 min Scan# 771
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion: 99 Resp: 558091

Ion	Ratio	Lower	Upper
99	100		
42	25.7	20.5	30.7
71	53.8	37.6	56.4

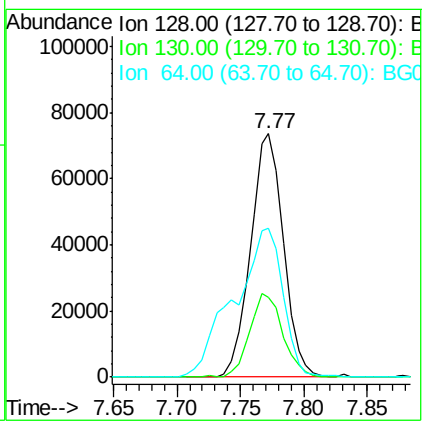


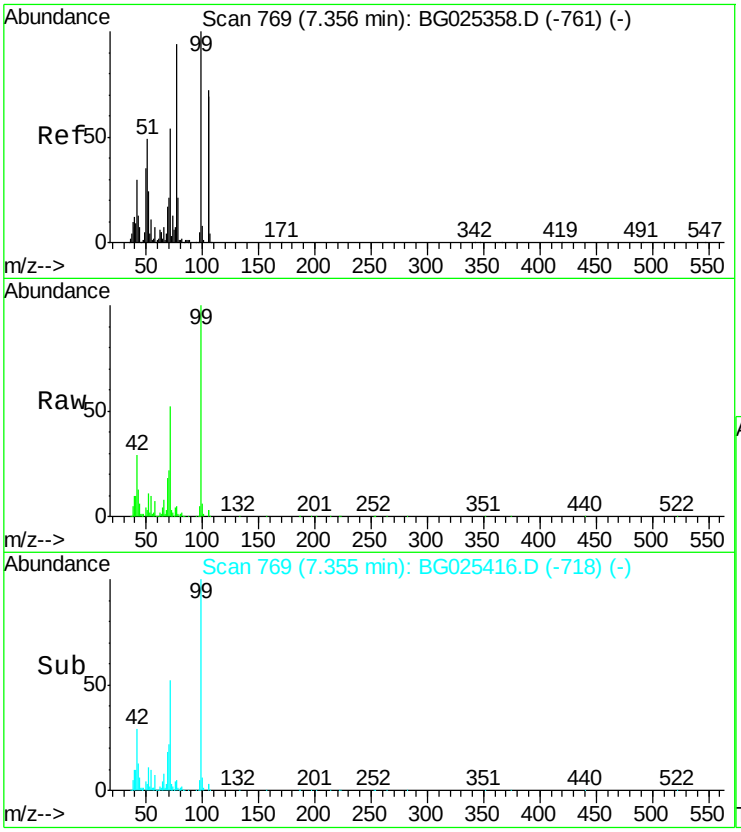


#8
2-Chlorophenol
Concen: 44.86 ng
RT: 7.77 min Scan# 840
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:128 Resp: 132934

Ion	Ratio	Lower	Upper
128	100		
130	32.5	11.4	51.4
64	61.2	46.6	86.6



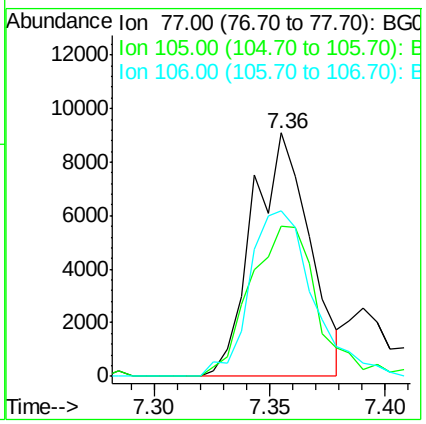


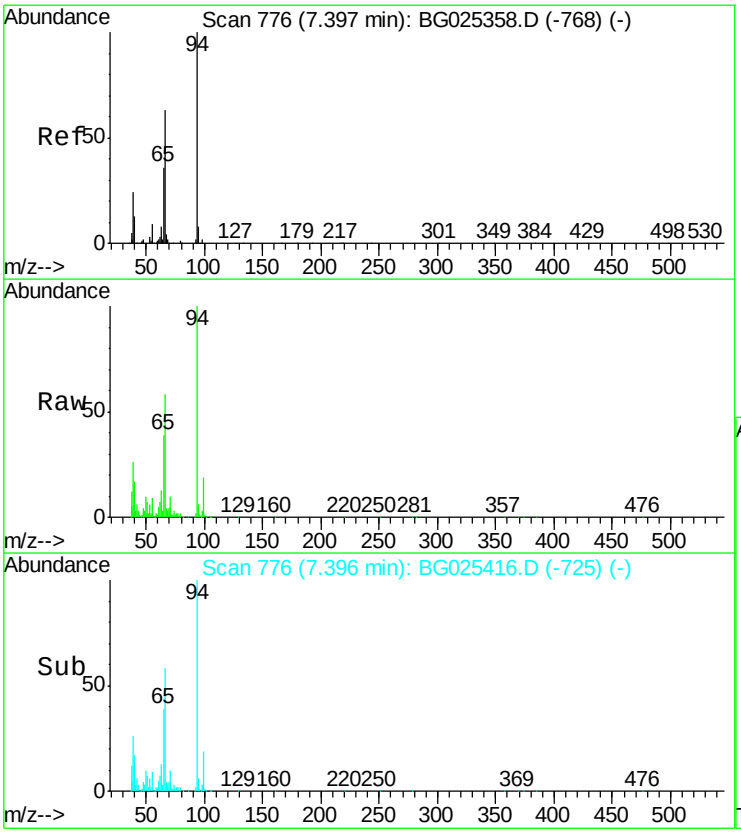
#9
Benzaldehyde
Concen: 5.76 ng
RT: 7.36 min Scan# 769
Delta R.T. -0.00 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion: 77 Resp: 15581

Ion	Ratio	Lower	Upper
77	100		
105	61.9	60.9	100.9
106	67.9	55.1	95.1

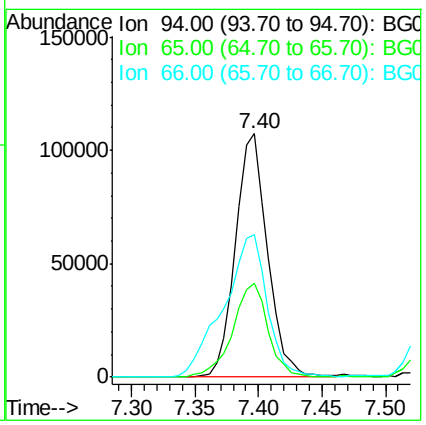


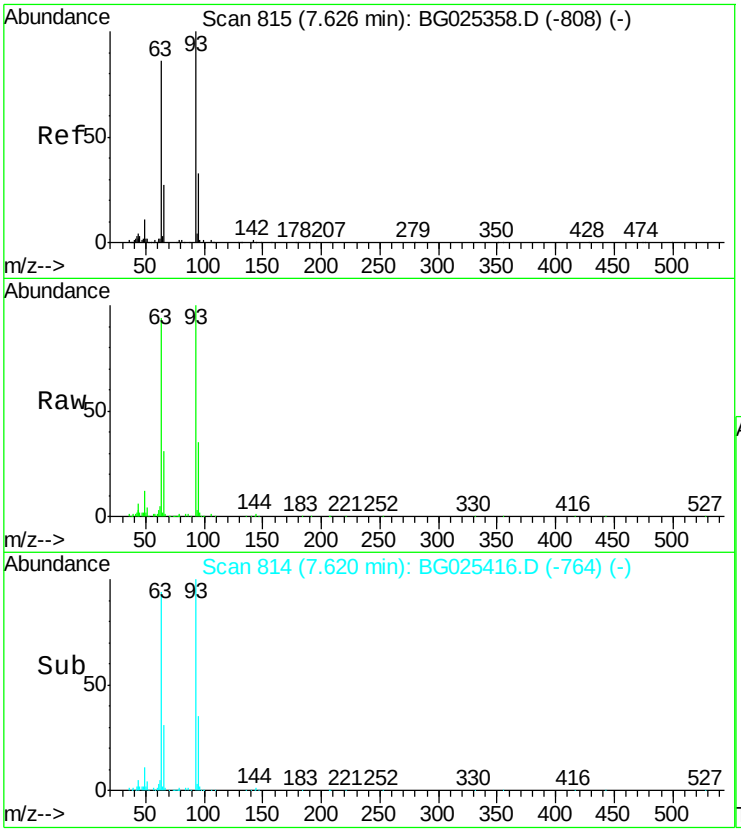


#10
Phenol
Concen: 45.89 ng
RT: 7.40 min Scan# 776
Delta R.T. -0.00 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion: 94 Resp: 188208

Ion	Ratio	Lower	Upper
94	100		
65	38.6	20.6	60.6
66	58.4	35.5	75.5



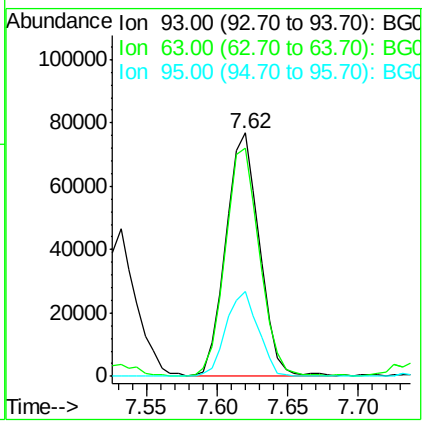


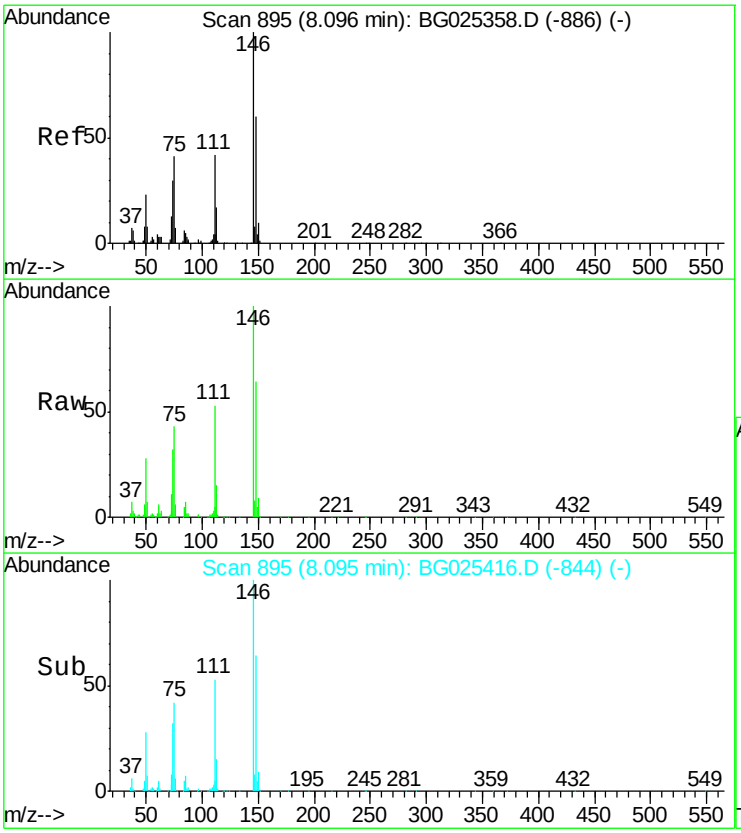
#11
bis(2-Chloroethyl)ether
Concen: 40.37 ng
RT: 7.62 min Scan# 814
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion: 93 Resp: 127594

Ion	Ratio	Lower	Upper
93	100		
63	93.5	78.5	118.5
95	35.1	9.8	49.8

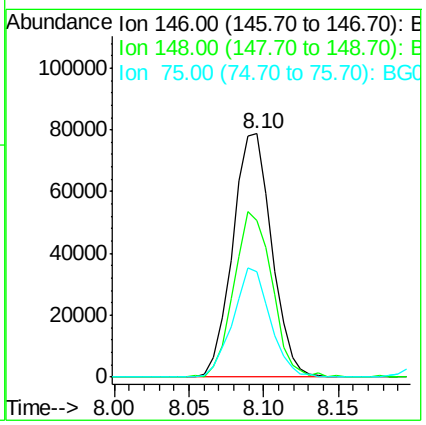


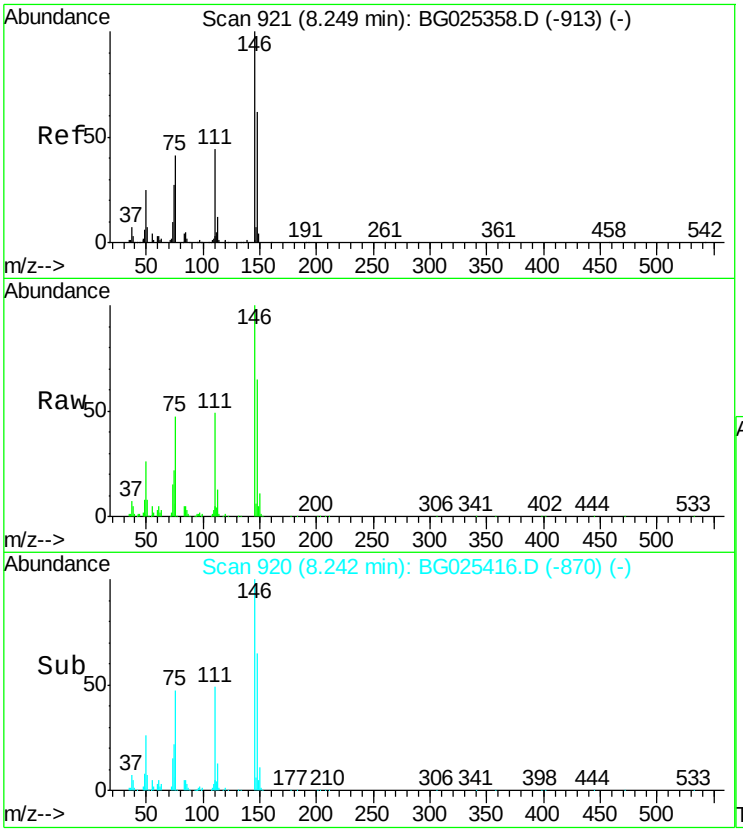


#12
1,3-Dichlorobenzene
Concen: 39.85 ng
RT: 8.10 min Scan# 895
Delta R.T. -0.00 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:146 Resp: 142920

Ion	Ratio	Lower	Upper
146	100		
148	64.2	49.2	73.8
75	43.1	33.4	50.2



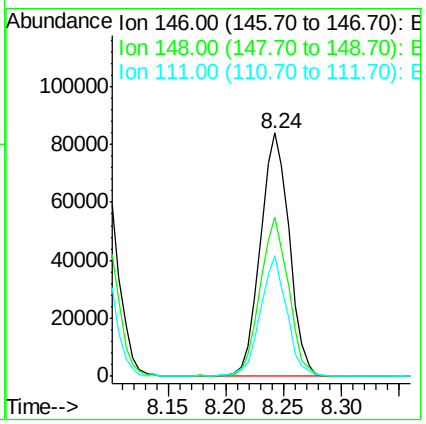


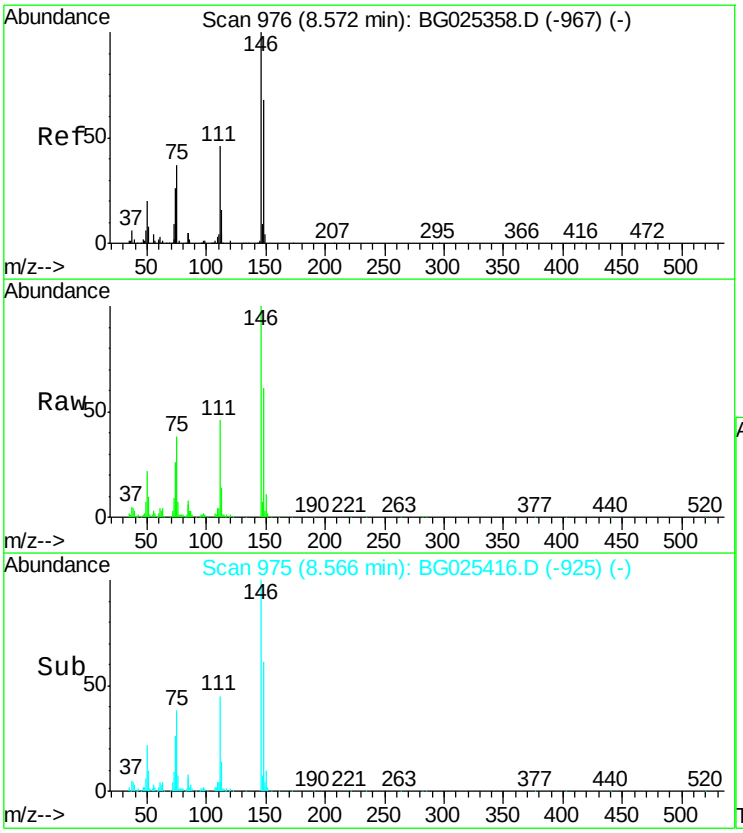
#13
1,4-Dichlorobenzene
Concen: 39.39 ng
RT: 8.24 min Scan# 920
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:146 Resp: 146396

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.2	78.2
111	49.4	37.0	55.6

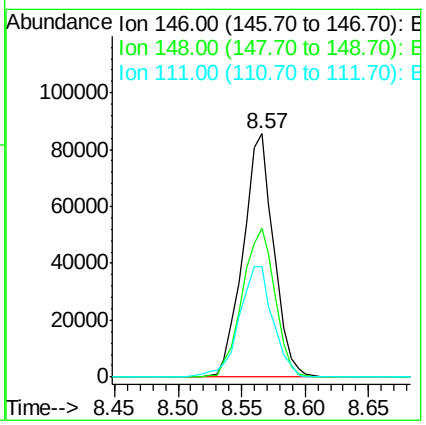


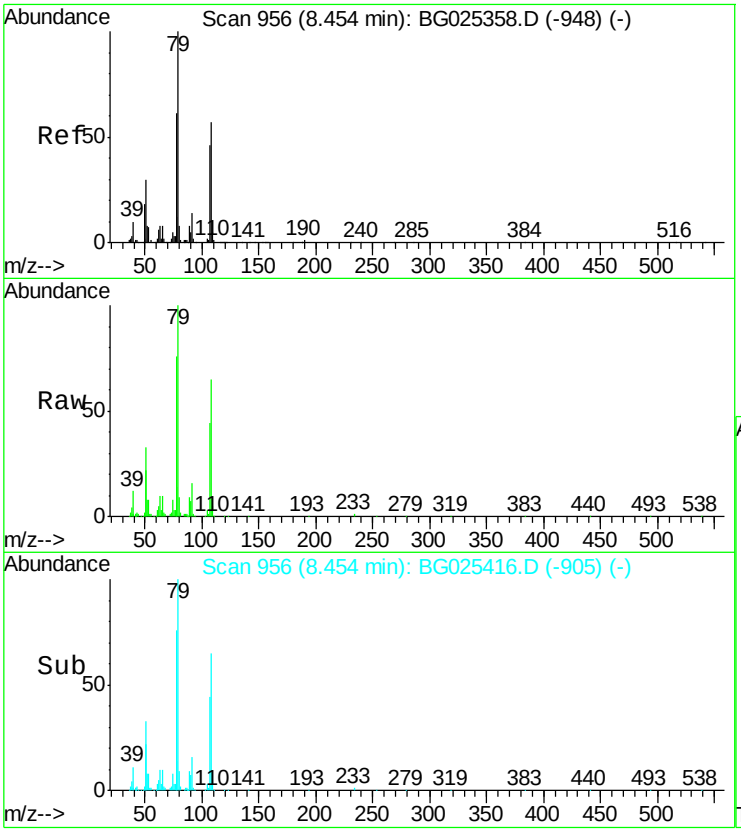


#14
1,2-Dichlorobenzene
Concen: 40.66 ng
RT: 8.57 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:146 Resp: 144219

Ion	Ratio	Lower	Upper
146	100		
148	61.3	54.6	81.8
111	45.5	39.7	59.5



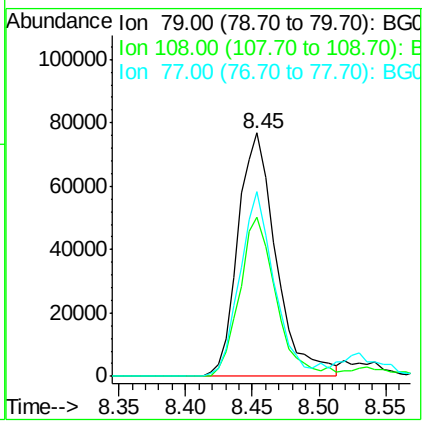


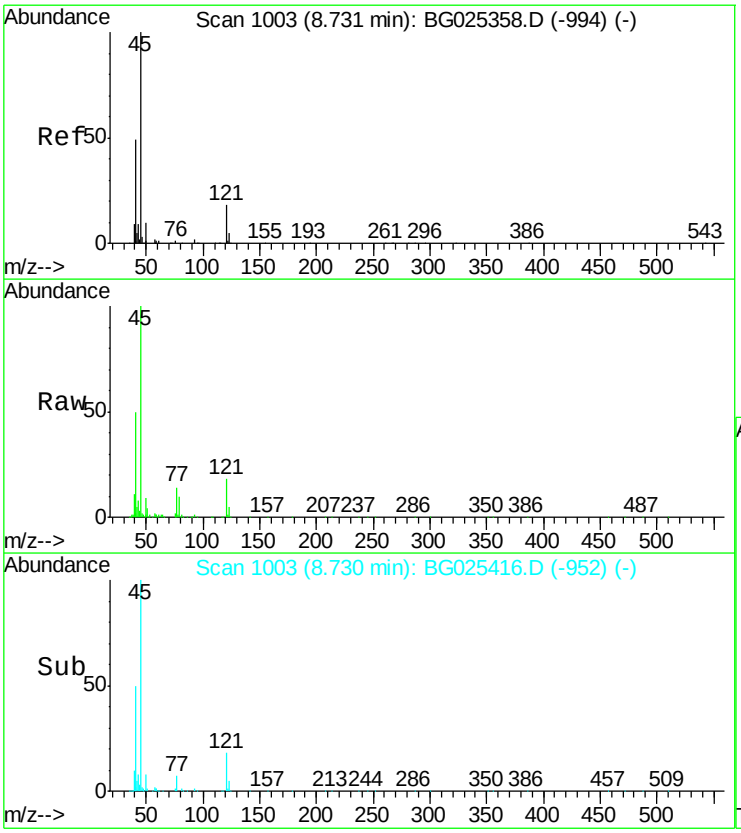
#15
Benzyl Alcohol
Concen: 42.99 ng
RT: 8.45 min Scan# 956
Delta R.T. -0.00 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion: 79 Resp: 151854

Ion	Ratio	Lower	Upper
79	100		
108	65.4	45.5	68.3
77	75.8	54.3	81.5

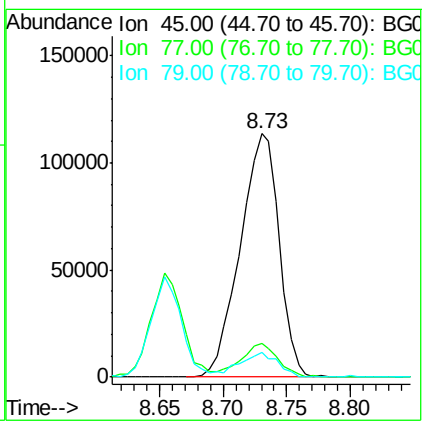


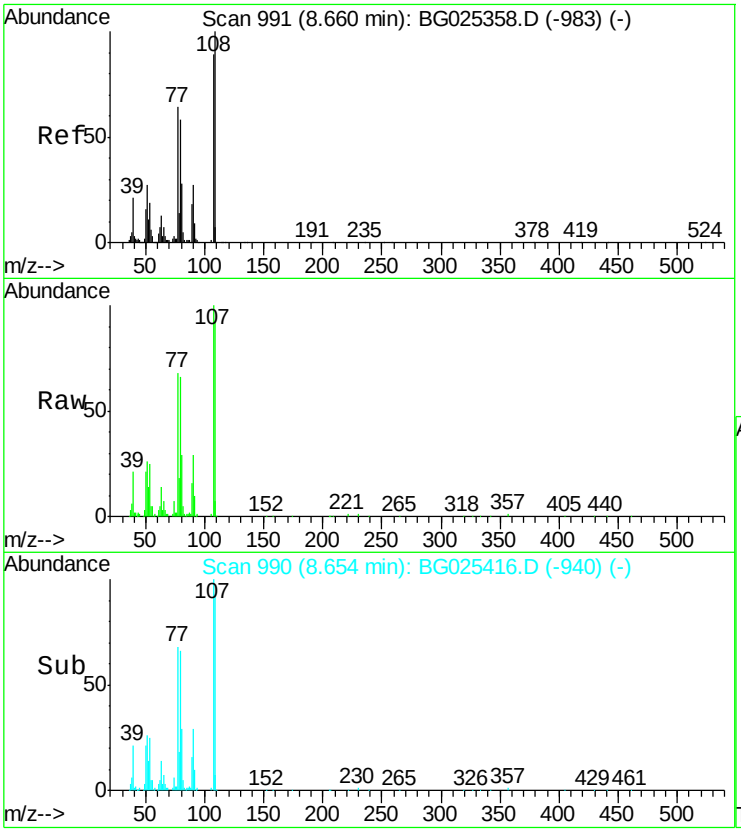


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.32 ng
RT: 8.73 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion: 45 Resp: 241852

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	30.6
79	10.3	0.0	28.5



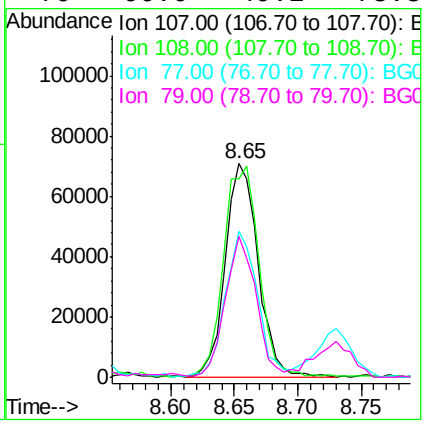


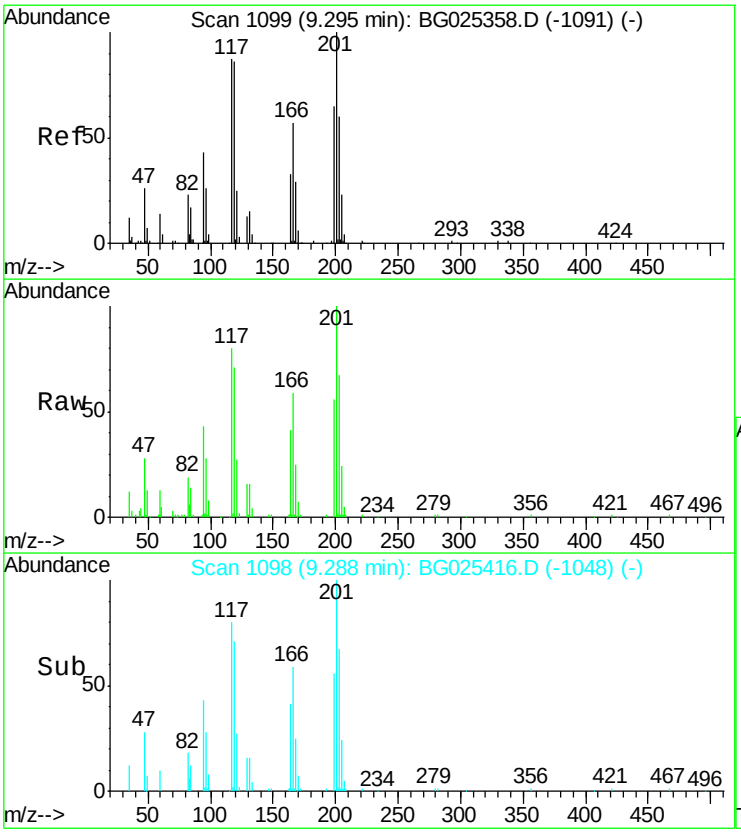
#17
2-Methylphenol
Concen: 47.10 ng
RT: 8.65 min Scan# 990
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:107 Resp: 126859

Ion	Ratio	Lower	Upper
107	100		
108	93.0	85.6	128.4
77	68.5	51.4	77.2
79	66.0	49.2	73.8

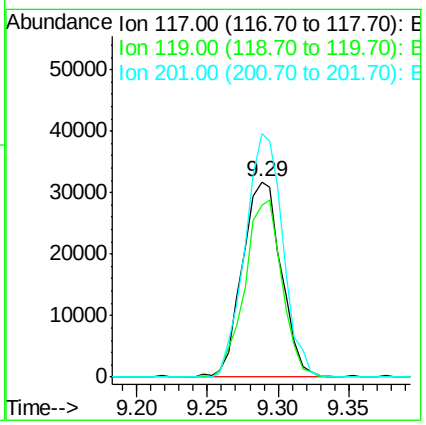


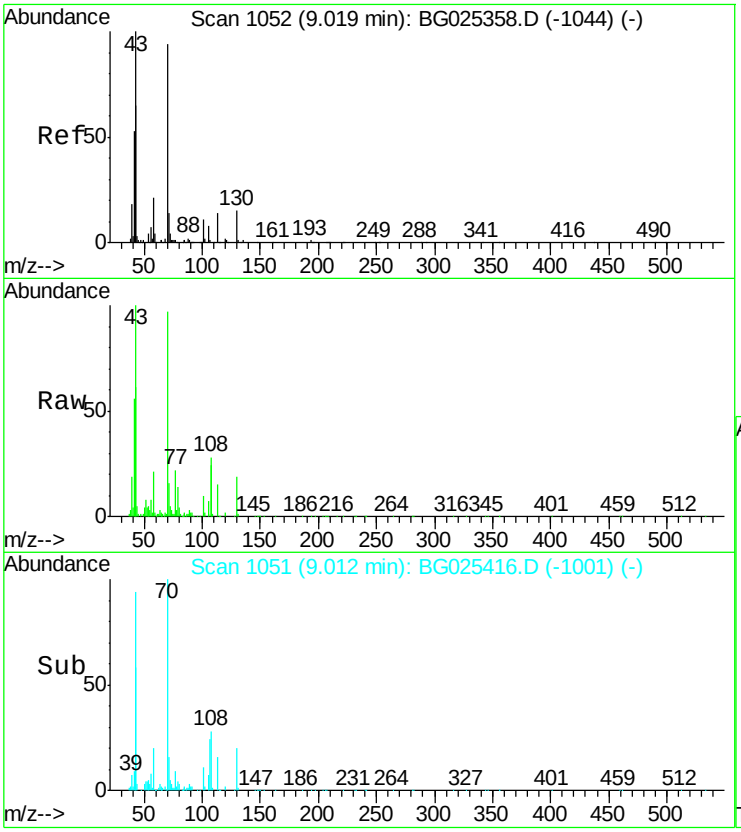


#18
Hexachloroethane
Concen: 43.10 ng
RT: 9.29 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:117 Resp: 61517

Ion	Ratio	Lower	Upper
117	100		
119	88.2	69.8	104.6
201	124.7	95.4	143.0



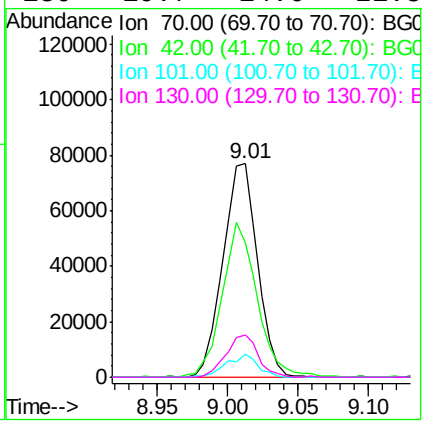


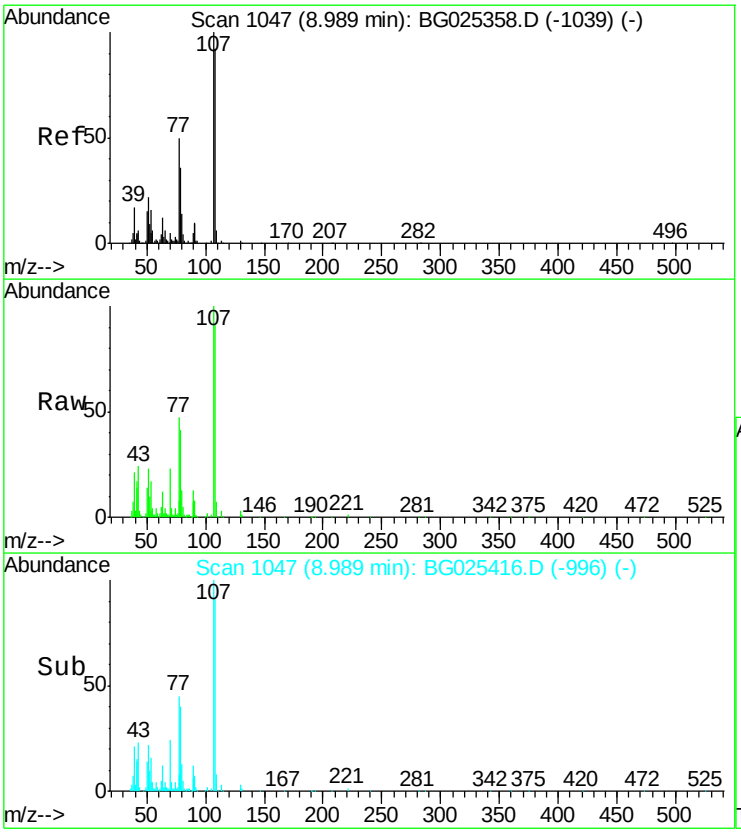
#19
n-Nitroso-di-n-propylamine
Concen: 42.05 ng
RT: 9.01 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion: 70 Resp: 131413

Ion	Ratio	Lower	Upper
70	100		
42	62.9	56.1	84.1
101	10.7	7.5	11.3
130	19.7	14.6	21.8

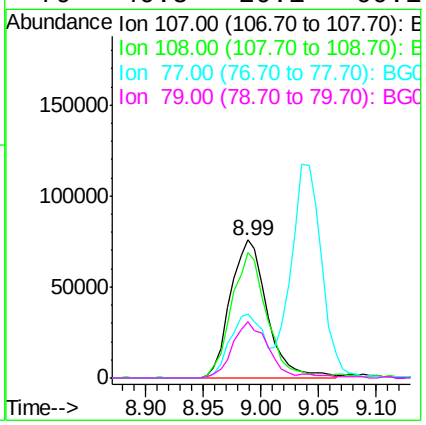


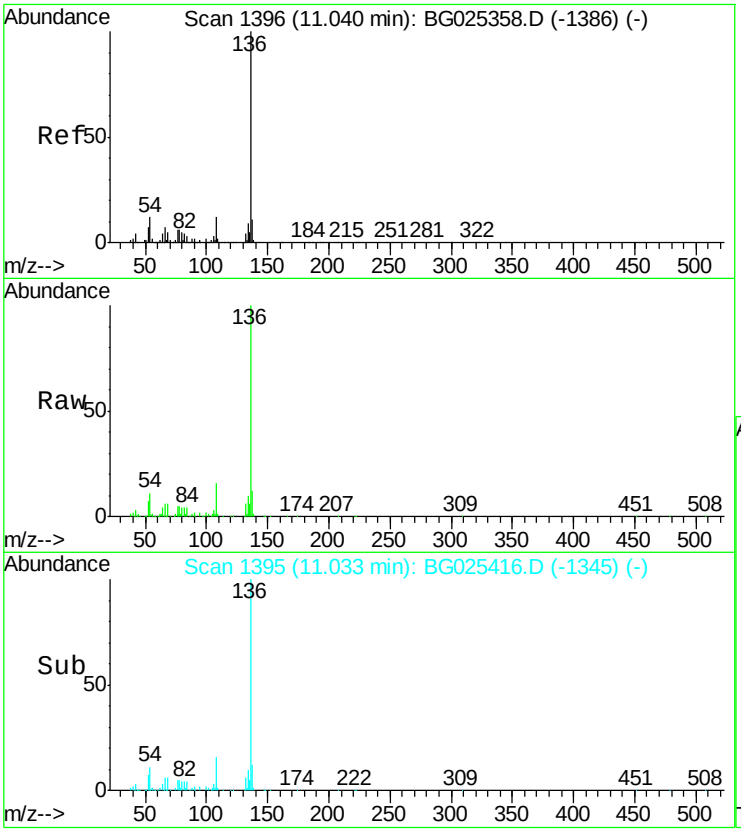


#20
3+4-Methylphenols
Concen: 44.89 ng
RT: 8.99 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:107 Resp: 167343

Ion	Ratio	Lower	Upper
107	100		
108	91.0	70.8	110.8
77	46.8	25.8	65.8
79	40.5	20.1	60.1



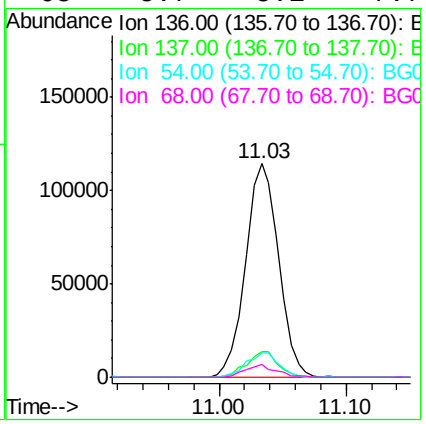


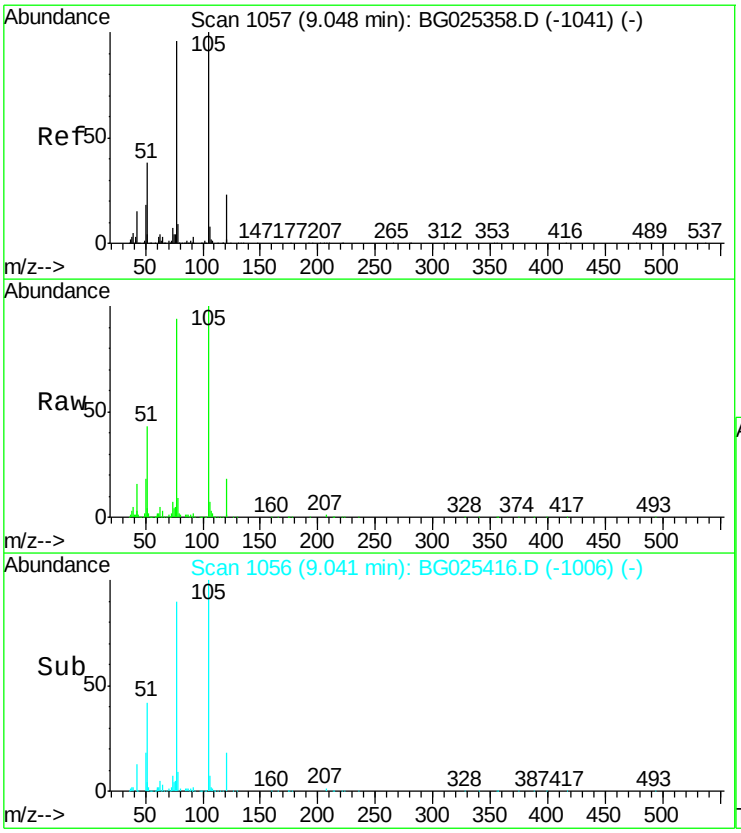
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:136 Resp: 206933

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.9	13.3
54	11.3	9.3	13.9
68	5.7	5.1	7.7

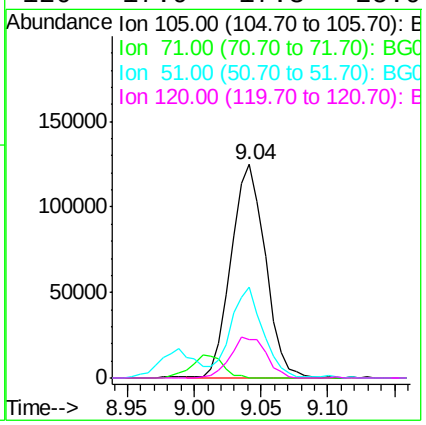


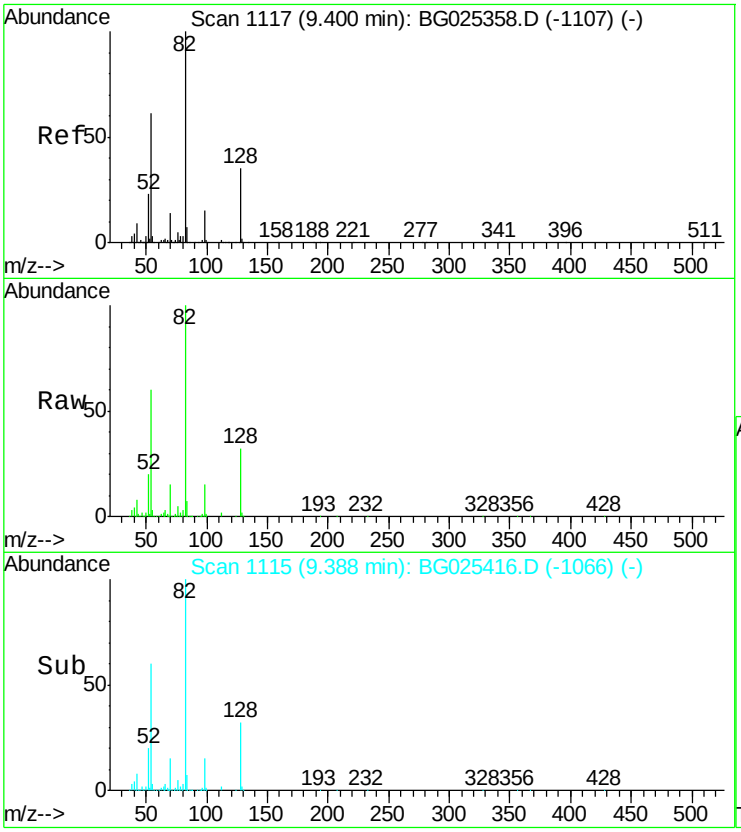


#22
Acetophenone
Concen: 38.64 ng
RT: 9.04 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:105 Resp: 222183

Ion	Ratio	Lower	Upper
105	100		
71	0.1	0.9	1.3#
51	42.8	34.0	51.0
120	17.9	17.3	25.9



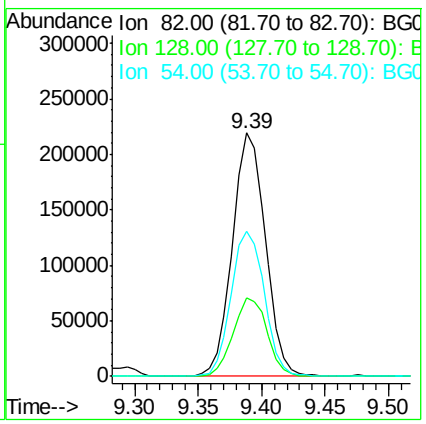


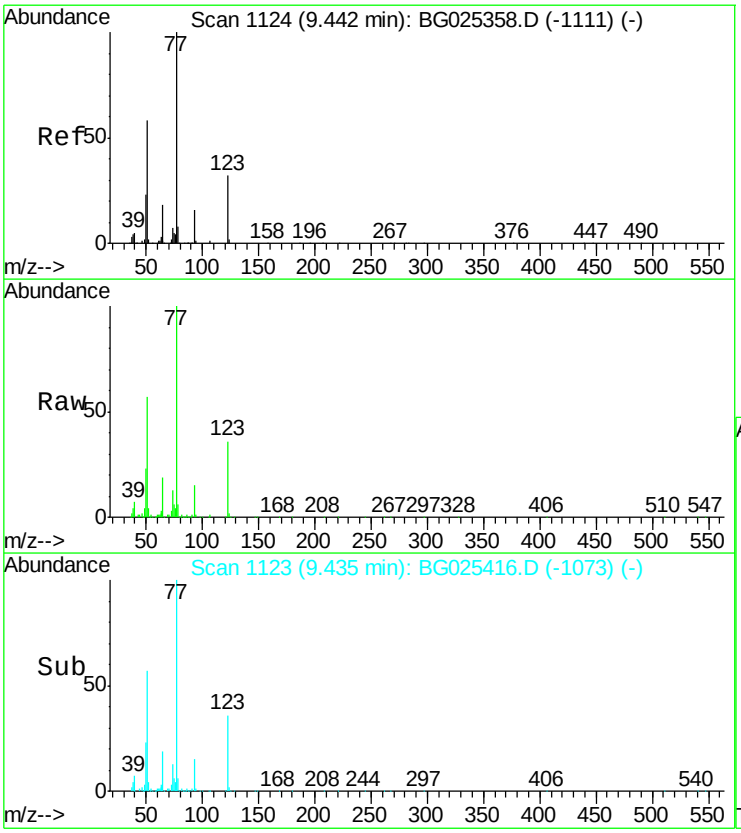
#23
Nitrobenzene-d5
Concen: 84.66 ng
RT: 9.39 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion: 82 Resp: 396581

Ion	Ratio	Lower	Upper
82	100		
128	32.0	26.4	39.6
54	59.8	49.4	74.2

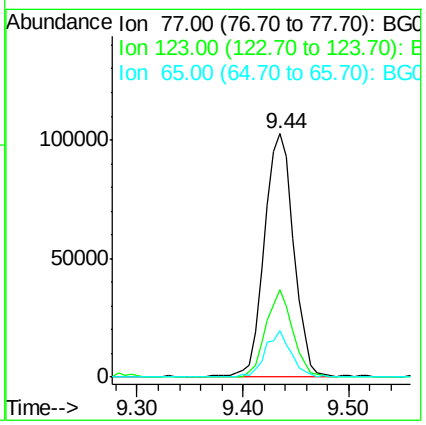


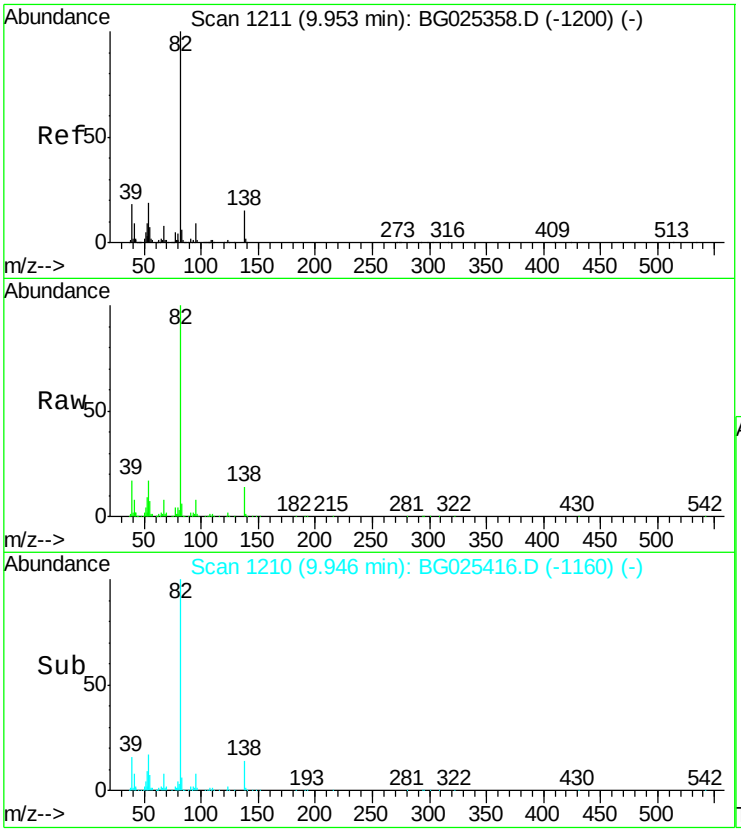


#24
Nitrobenzene
Concen: 38.39 ng
RT: 9.44 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion: 77 Resp: 197218

Ion	Ratio	Lower	Upper
77	100		
123	36.0	26.1	39.1
65	19.0	12.4	18.6#



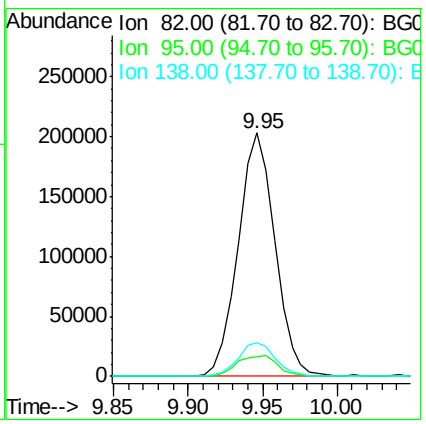


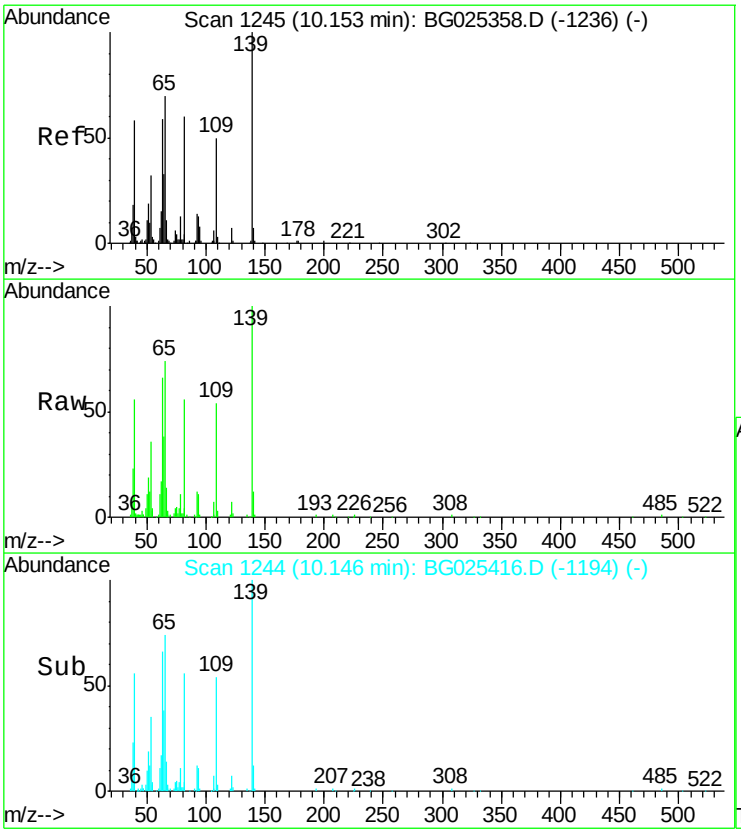
#25
Isophorone
Concen: 40.87 ng
RT: 9.95 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion: 82 Resp: 346666

Ion	Ratio	Lower	Upper
82	100		
95	8.2	7.5	11.3
138	13.6	12.3	18.5

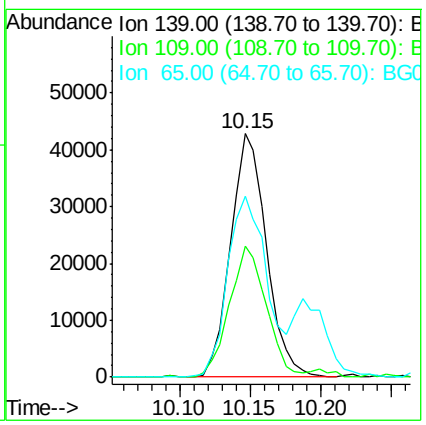


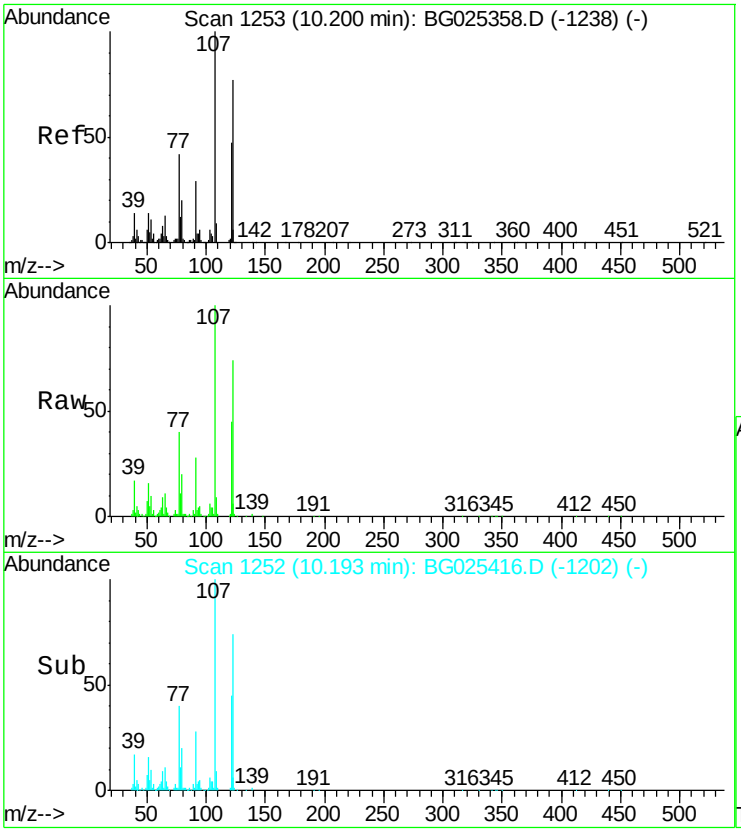


#26
2-Nitrophenol
Concen: 38.67 ng
RT: 10.15 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:139 Resp: 75994

Ion	Ratio	Lower	Upper
139	100		
109	53.8	38.6	58.0
65	74.5	57.1	85.7



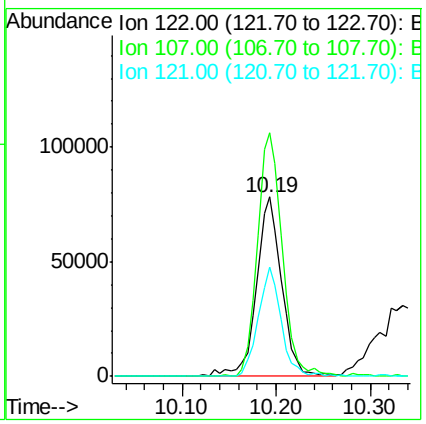


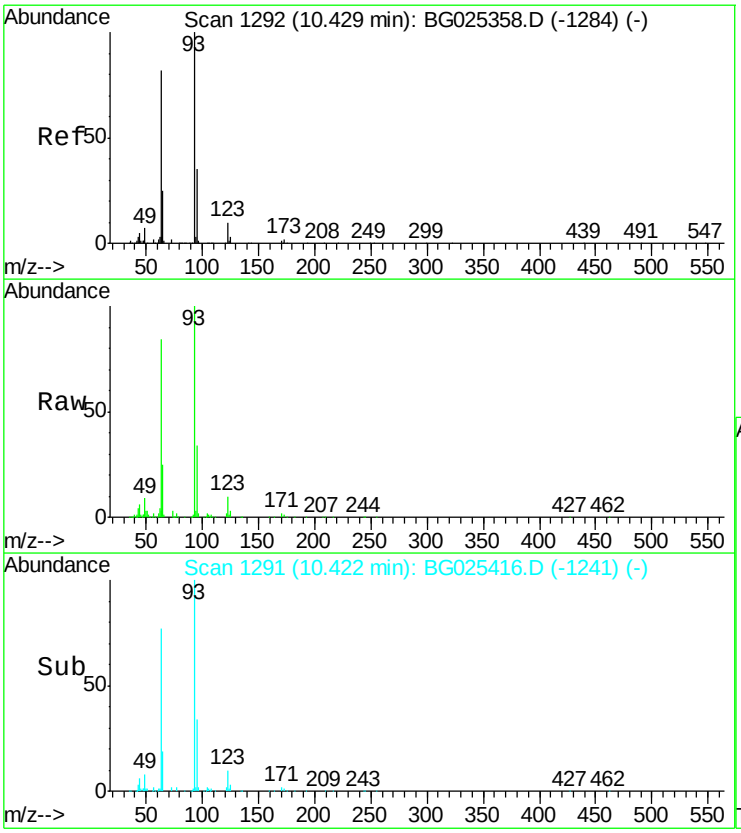
#27
2,4-Dimethylphenol
Concen: 44.84 ng
RT: 10.19 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:122 Resp: 144871

Ion	Ratio	Lower	Upper
122	100		
107	135.7	104.2	156.4
121	61.0	46.0	69.0

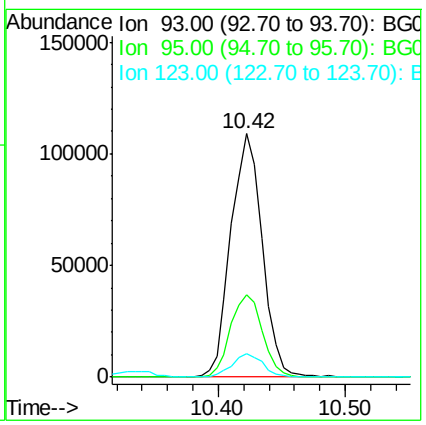


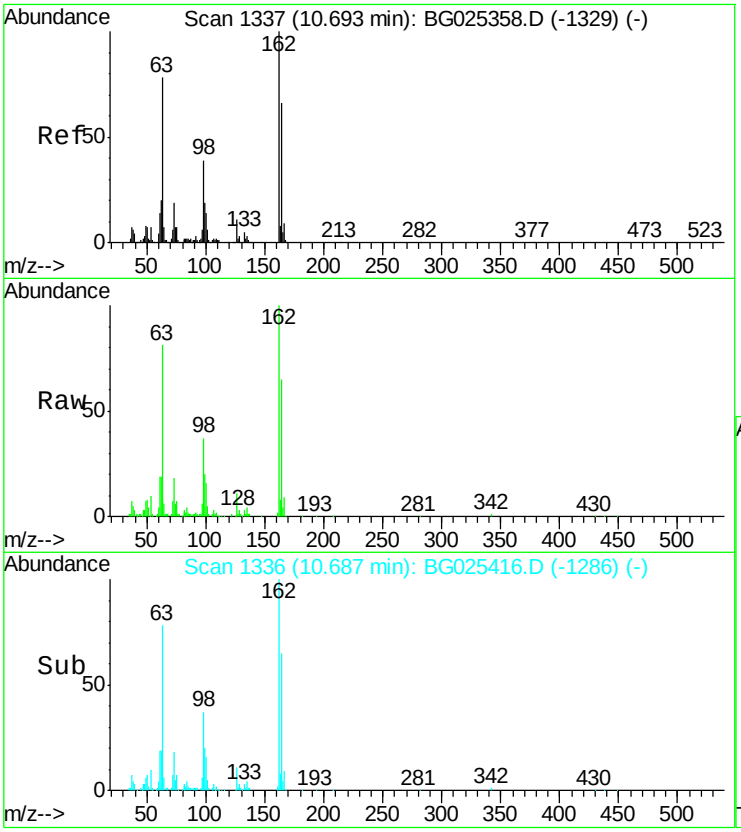


#28
bis(2-Chloroethoxy)methane
Concen: 42.31 ng
RT: 10.42 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion: 93 Resp: 186374

Ion	Ratio	Lower	Upper
93	100		
95	33.7	25.7	38.5
123	9.8	8.3	12.5



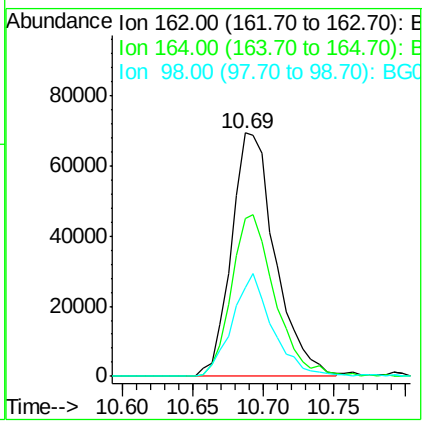


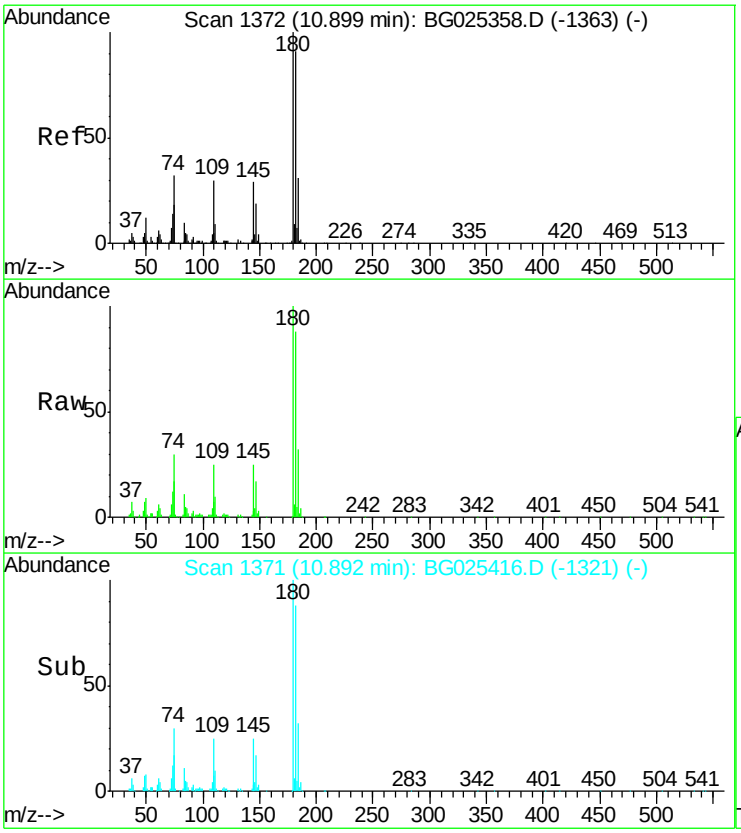
#29
2,4-Dichlorophenol
Concen: 43.40 ng
RT: 10.69 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:162 Resp: 150036

Ion	Ratio	Lower	Upper
162	100		
164	64.7	42.4	82.4
98	36.5	20.3	60.3

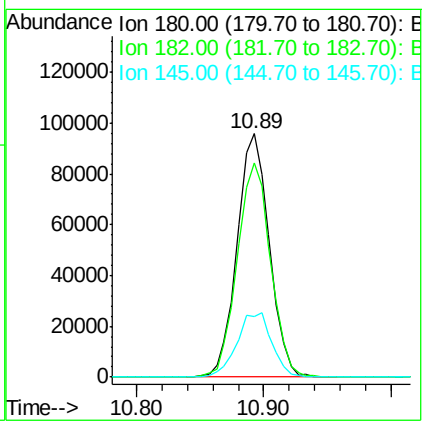


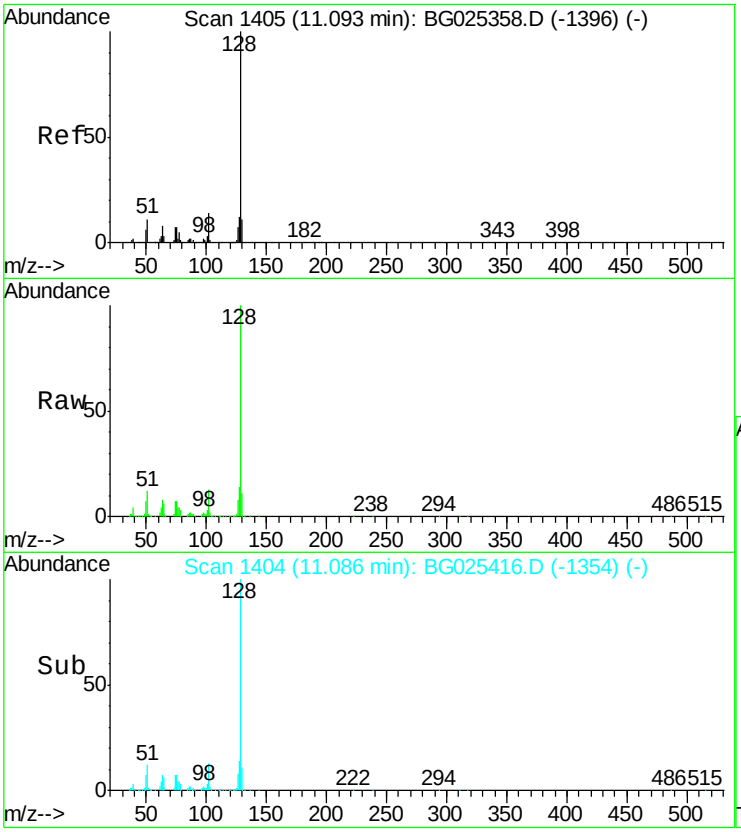


#30
1,2,4-Trichlorobenzene
Concen: 40.33 ng
RT: 10.89 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:180 Resp: 168437

Ion	Ratio	Lower	Upper
180	100		
182	87.8	77.0	115.4
145	24.9	23.4	35.0



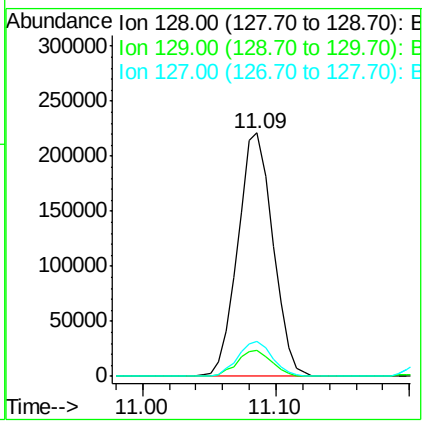


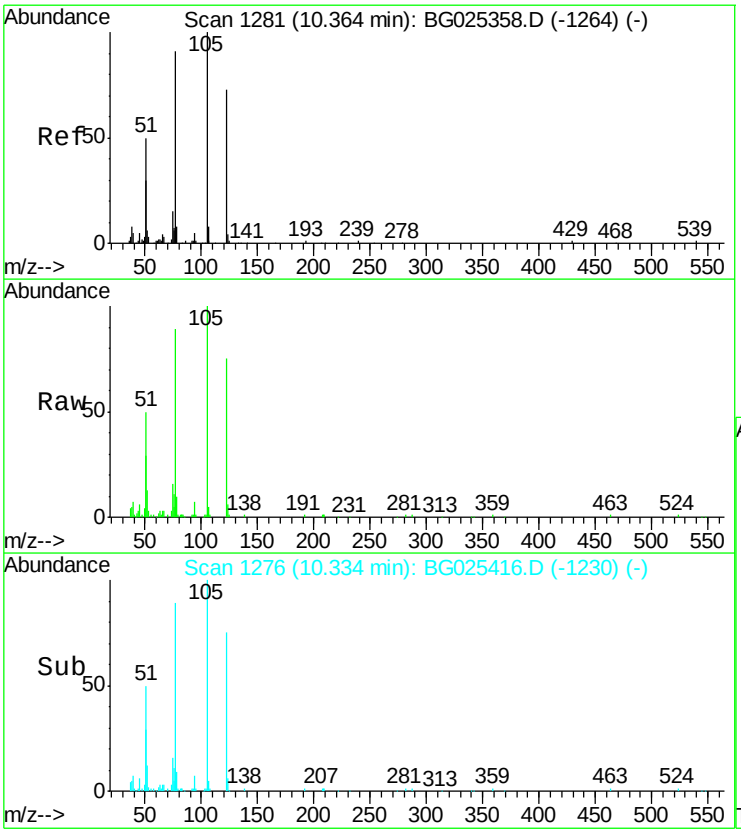
#31
Naphthalene
Concen: 38.80 ng
RT: 11.09 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:128 Resp: 400966

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.3	13.9
127	14.3	11.4	17.0

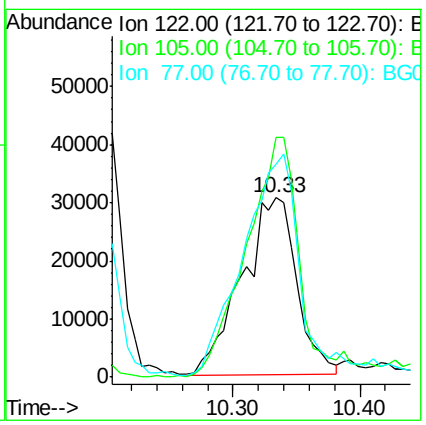


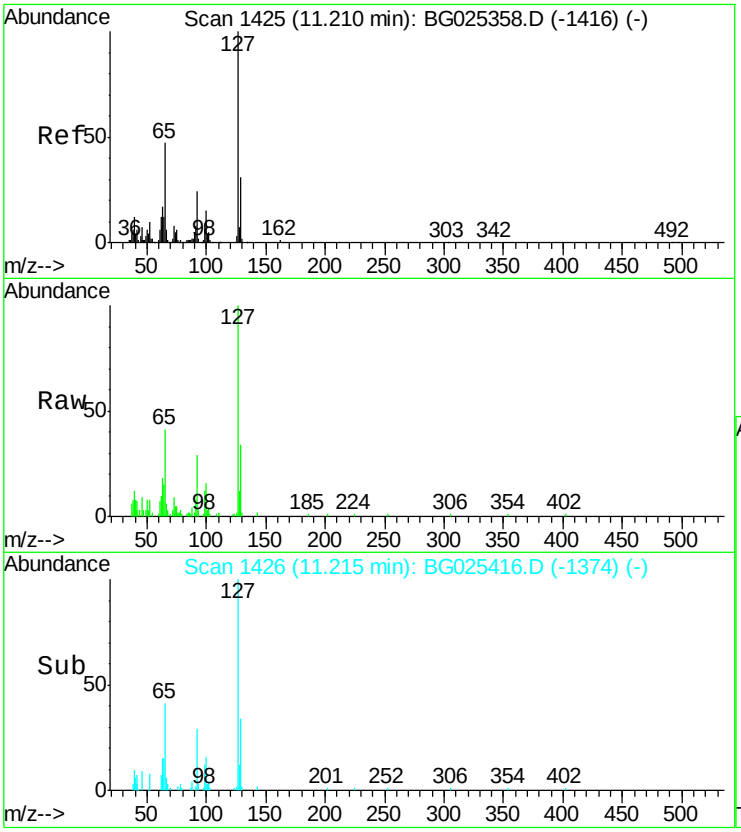


#32
Benzoic acid
Concen: 35.38 ng
RT: 10.33 min Scan# 1276
Delta R.T. -0.03 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:122 Resp: 91929

Ion	Ratio	Lower	Upper
122	100		
105	133.4	120.1	160.1
77	118.8	104.6	144.6



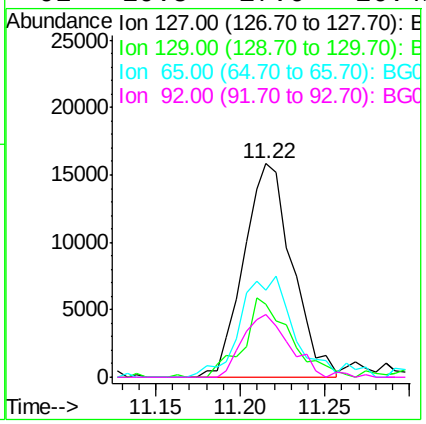


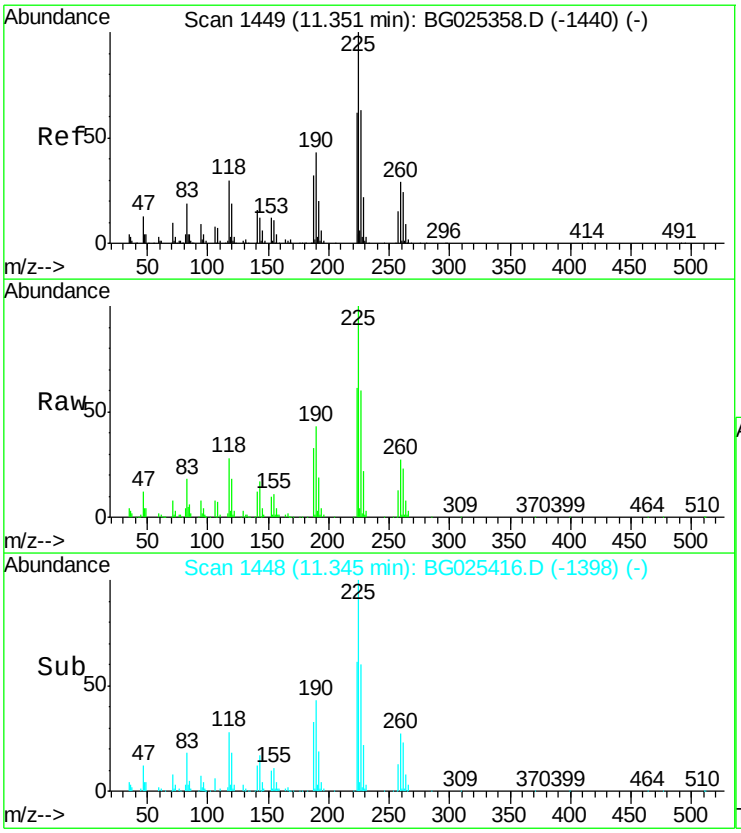
#33
4-Chloroaniline
Concen: 7.25 ng
RT: 11.22 min Scan# 1426
Delta R.T. 0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:127 Resp: 31533

Ion	Ratio	Lower	Upper
127	100		
129	34.0	23.6	35.4
65	40.7	37.7	56.5
92	29.5	17.6	26.4#

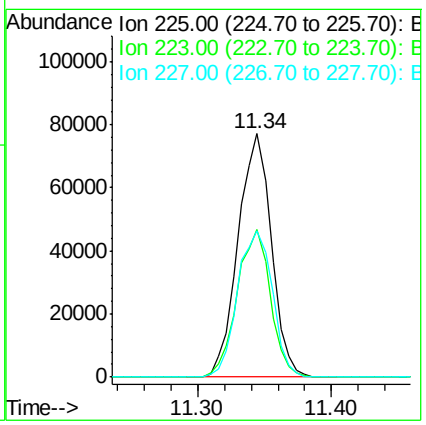


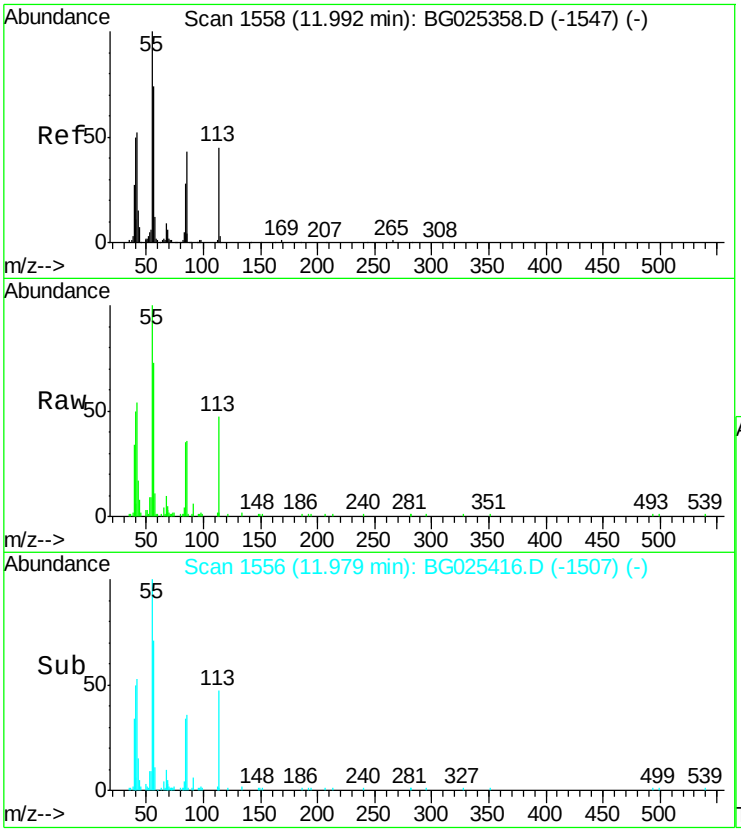


#34
Hexachlorobutadiene
Concen: 38.94 ng
RT: 11.34 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:225 Resp: 132768

Ion	Ratio	Lower	Upper
225	100		
223	60.5	50.7	76.1
227	60.2	49.0	73.6



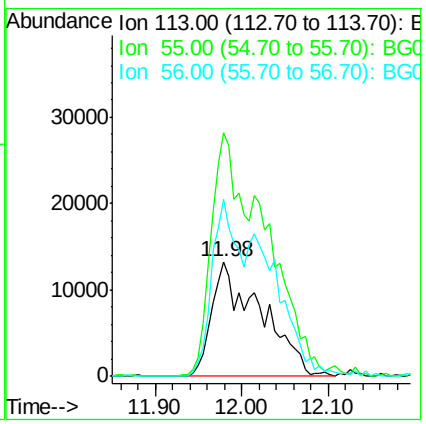


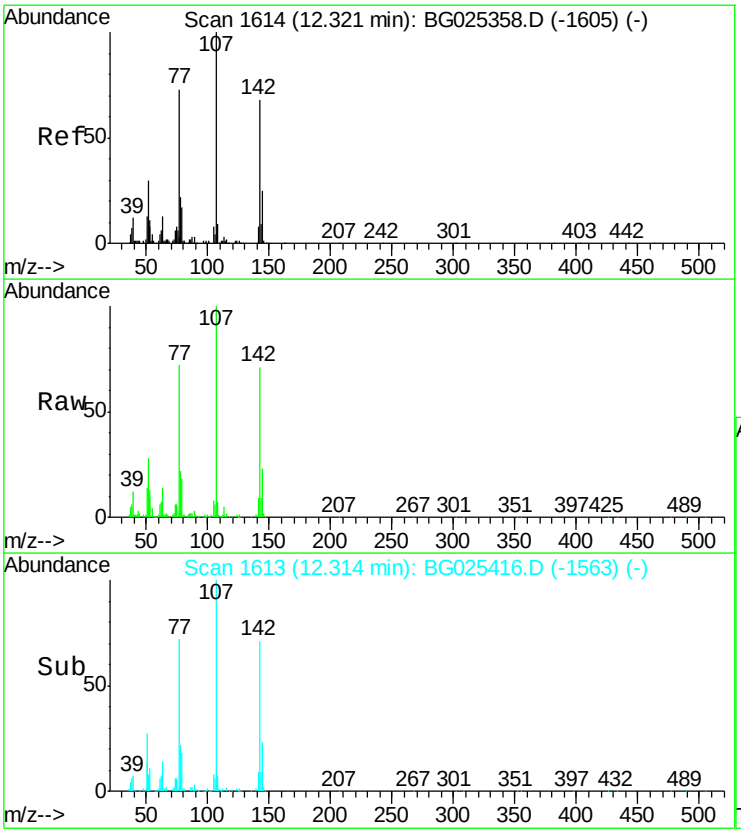
#35
Caprolactam
Concen: 39.79 ng m
RT: 11.98 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:113 Resp: 51685

Ion	Ratio	Lower	Upper
113	100		
55	212.8	198.6	238.6
56	154.8	140.4	180.4

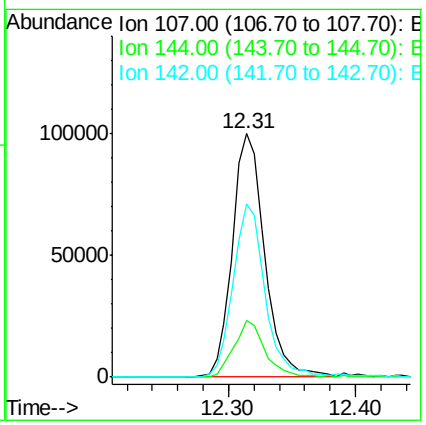


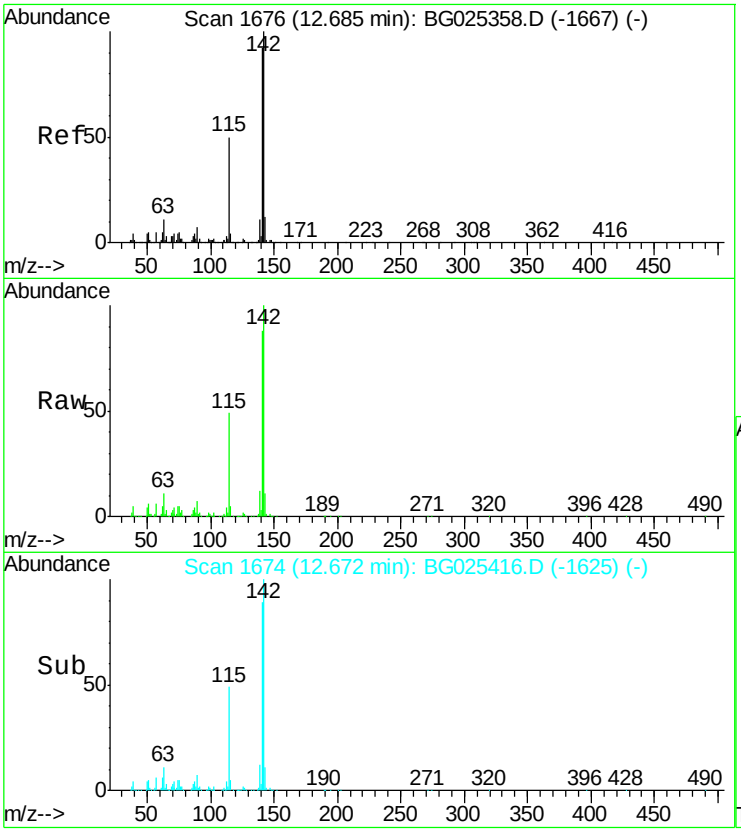


#36
4-Chloro-3-methylphenol
Concen: 41.32 ng
RT: 12.31 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:107 Resp: 176304

Ion	Ratio	Lower	Upper
107	100		
144	23.4	17.4	26.0
142	71.3	54.1	81.1



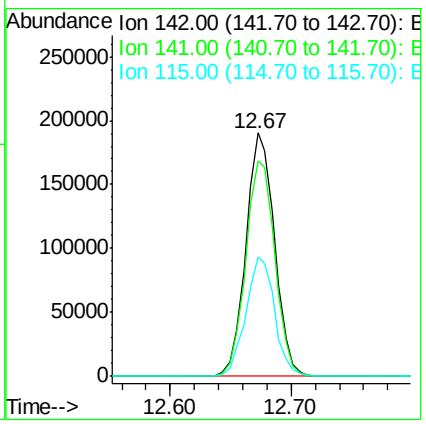


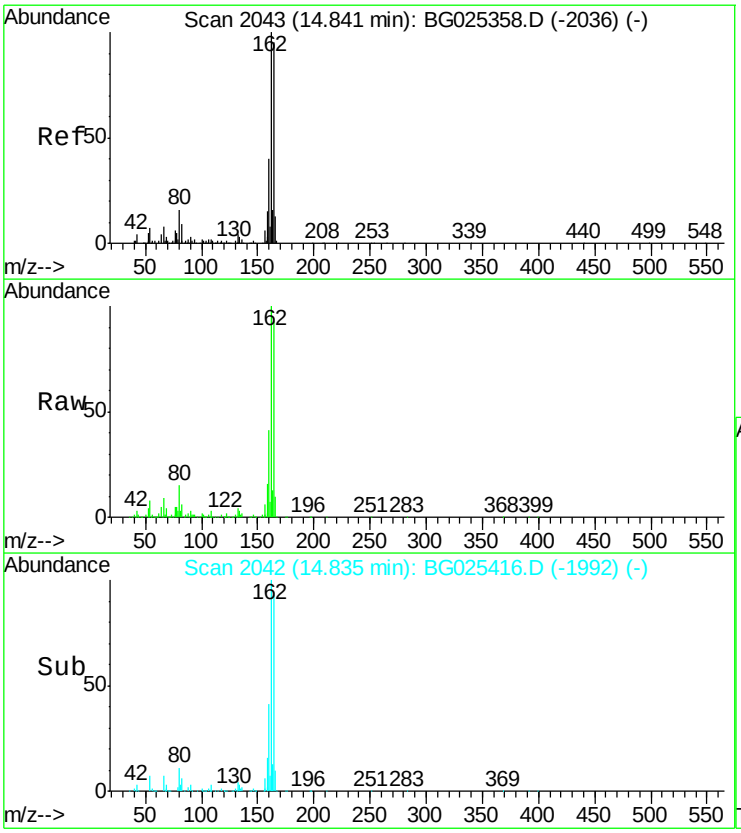
#37
2-Methylnaphthalene
Concen: 41.03 ng
RT: 12.67 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:142 Resp: 314258

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.4	105.6
115	48.8	35.5	53.3

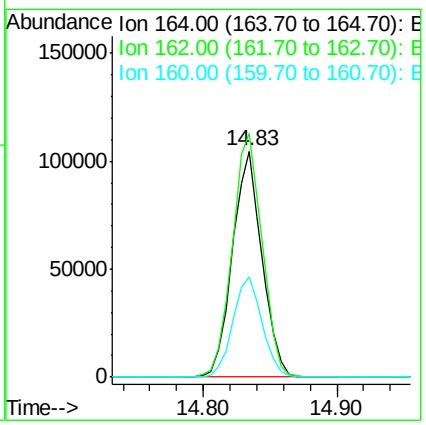


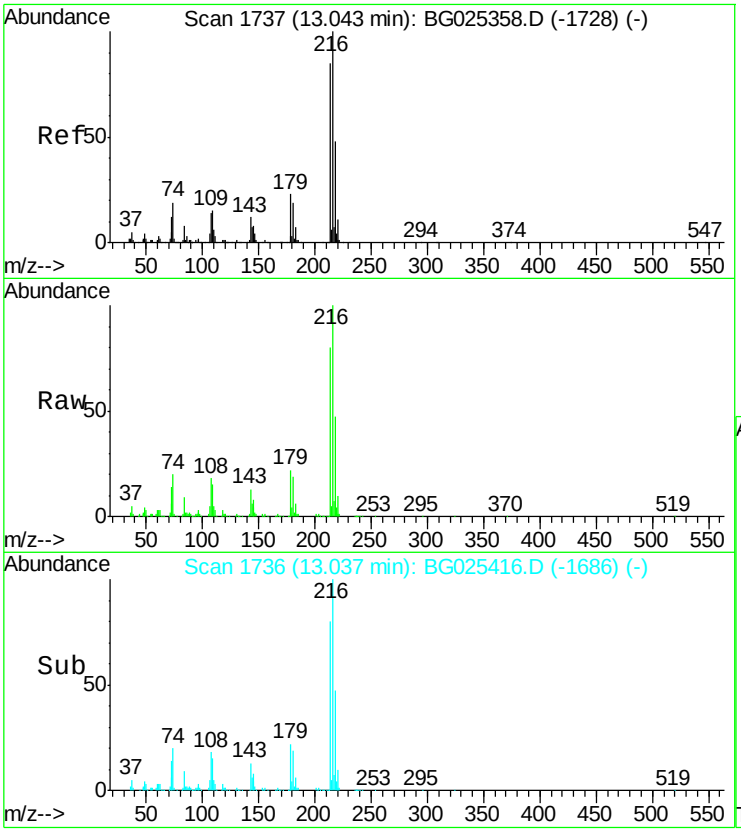


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.83 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:164 Resp: 159837

Ion	Ratio	Lower	Upper
164	100		
162	107.8	85.1	127.7
160	44.6	34.7	52.1



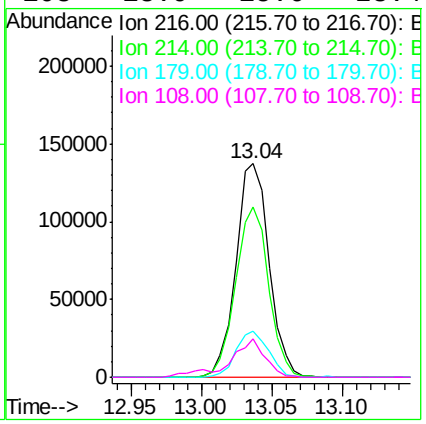


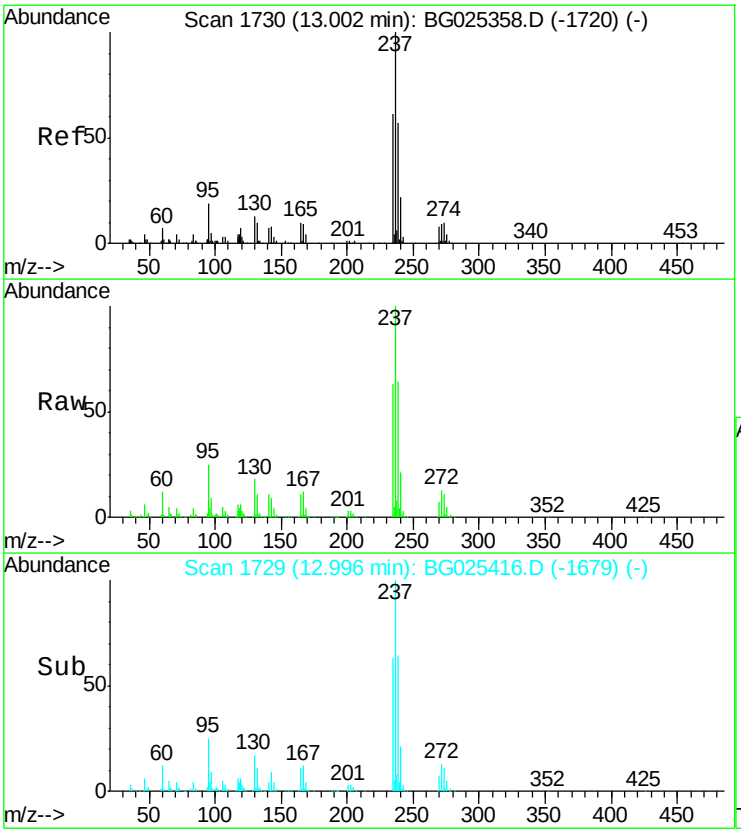
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.72 ng
RT: 13.04 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:216 Resp: 225456

Ion	Ratio	Lower	Upper
216	100		
214	79.5	64.4	96.6
179	21.3	17.4	26.0
108	18.9	15.6	23.4

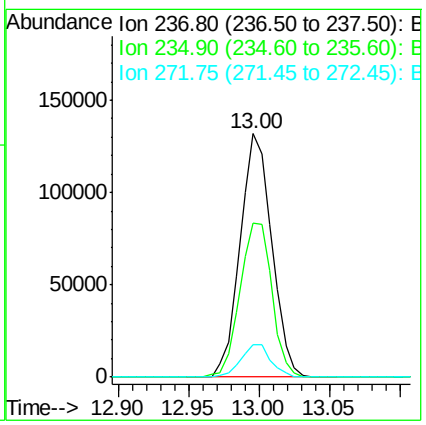


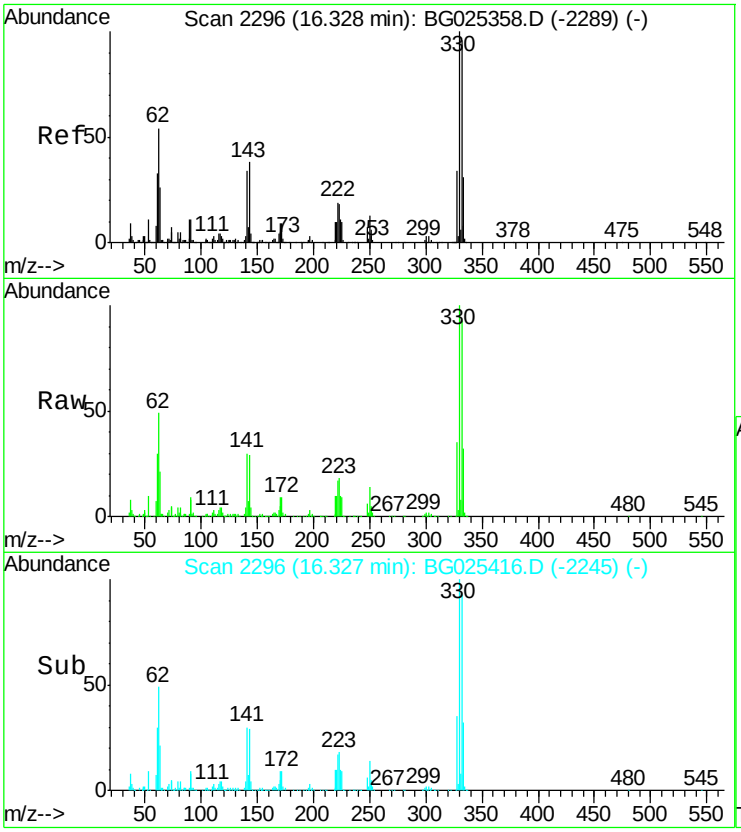


#40
Hexachlorocyclopentadiene
Concen: 104.54 ng
RT: 13.00 min Scan# 1729
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:237 Resp: 207142

Ion	Ratio	Lower	Upper
237	100		
235	63.1	39.4	79.4
272	13.1	0.0	32.0



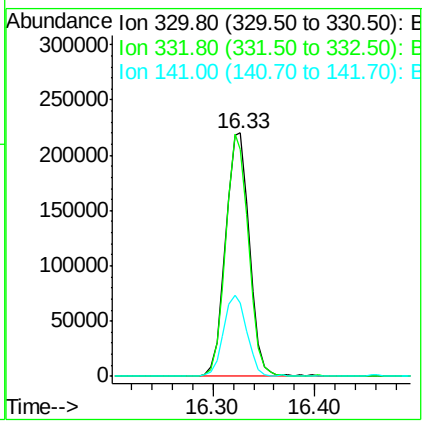


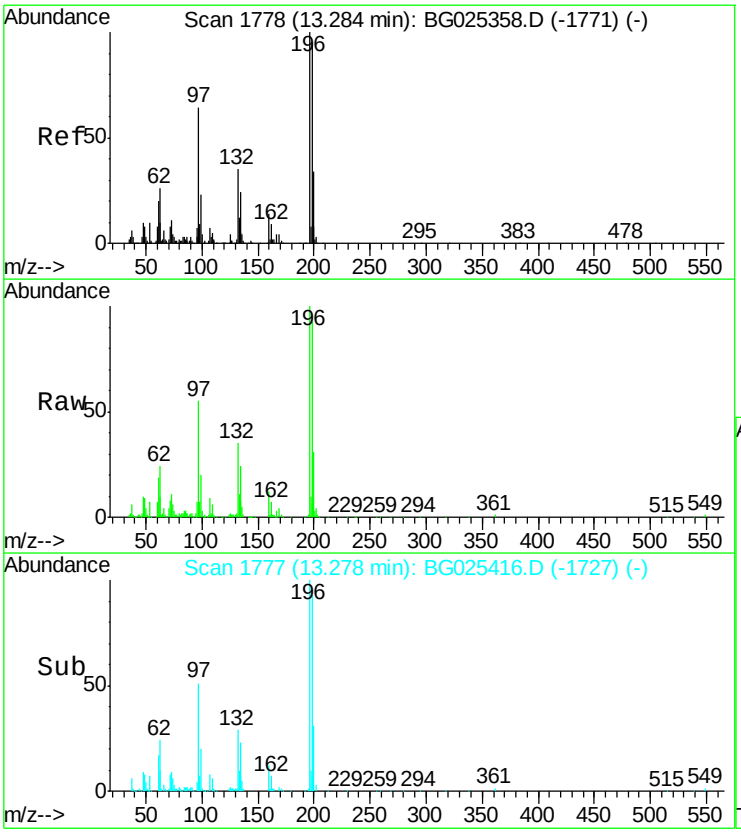
#41
2,4,6-Tribromophenol
Concen: 138.71 ng
RT: 16.33 min Scan# 2296
Delta R.T. -0.00 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:330 Resp: 356943

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.3	115.9
141	32.8	32.1	48.1

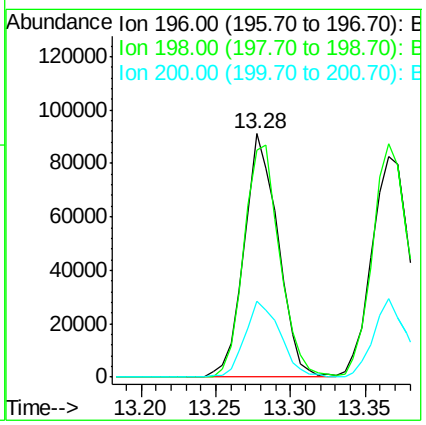


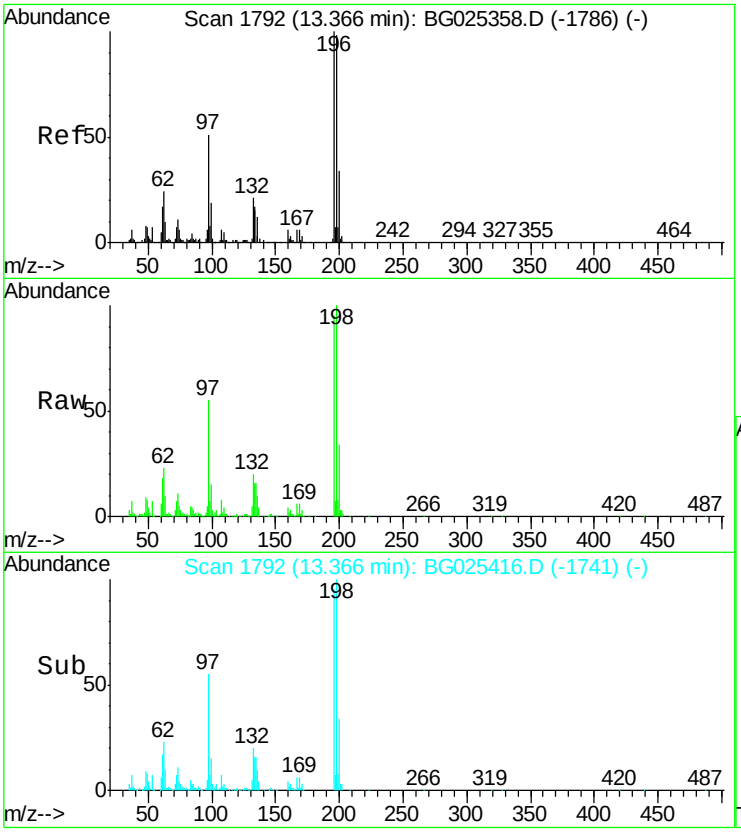


#42
2,4,6-Trichlorophenol
Concen: 43.23 ng
RT: 13.28 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:196 Resp: 143643

Ion	Ratio	Lower	Upper
196	100		
198	93.1	81.4	122.2
200	31.1	27.0	40.6



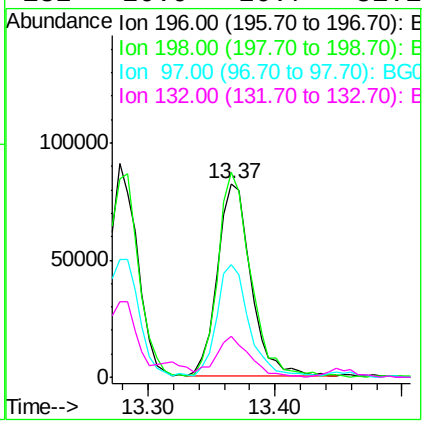


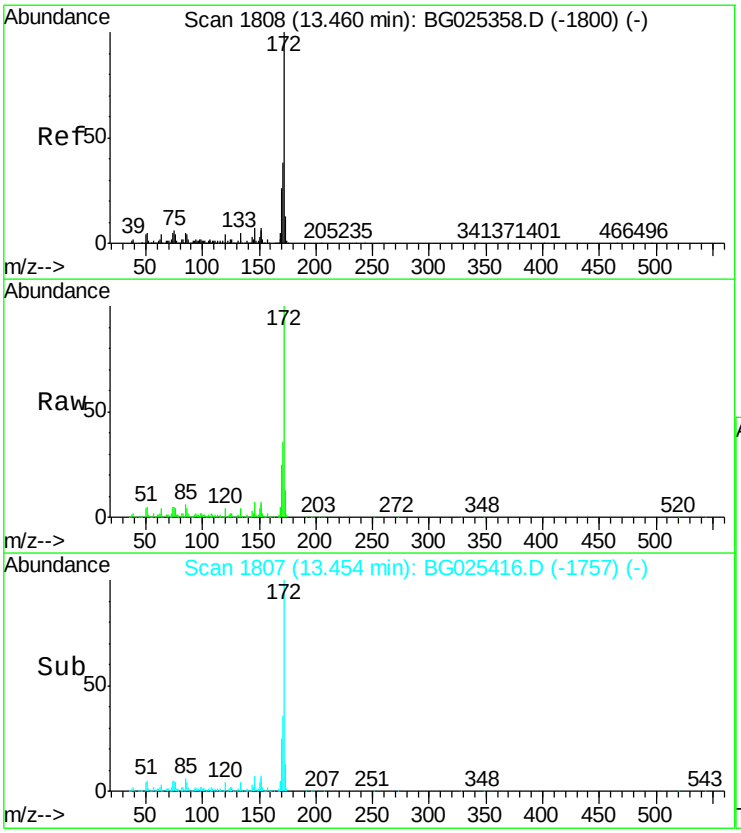
#43
2,4,5-Trichlorophenol
Concen: 43.49 ng
RT: 13.37 min Scan# 1792
Delta R.T. -0.00 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:196 Resp: 151277

Ion	Ratio	Lower	Upper
196	100		
198	105.7	79.9	119.9
97	58.2	45.4	68.0
132	20.9	20.7	31.1

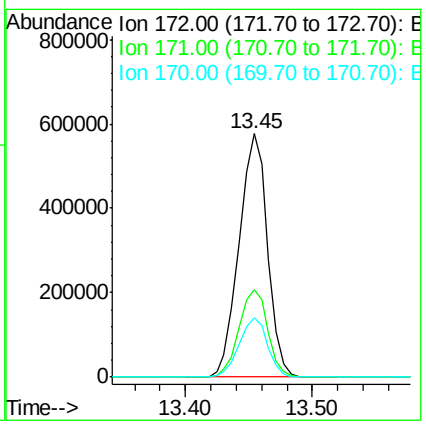


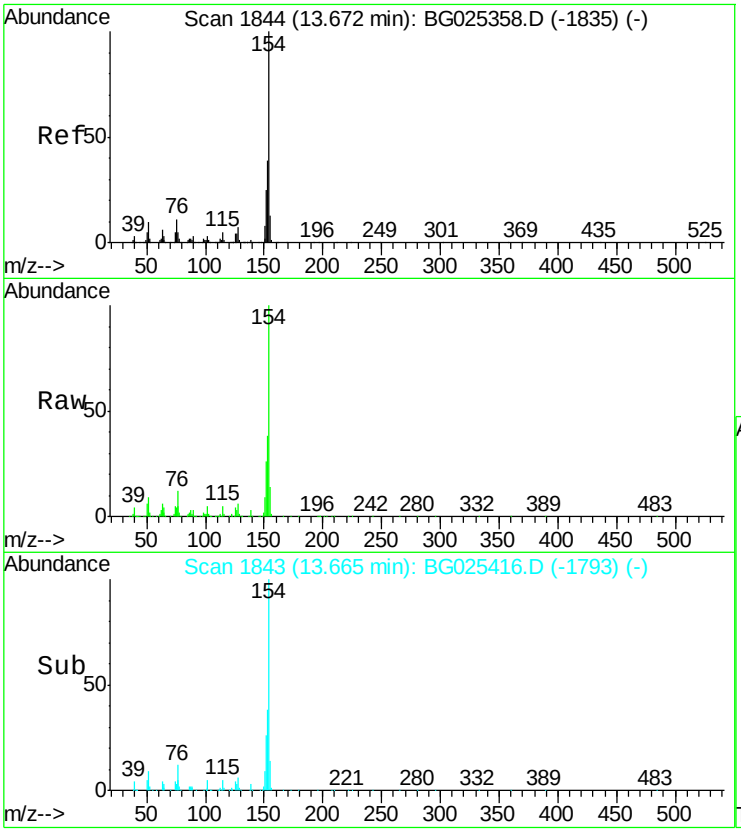


#44
2-Fluorobiphenyl
Concen: 90.43 ng
RT: 13.45 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:172 Resp: 892747

Ion	Ratio	Lower	Upper
172	100		
171	35.8	32.2	48.2
170	24.5	21.8	32.6



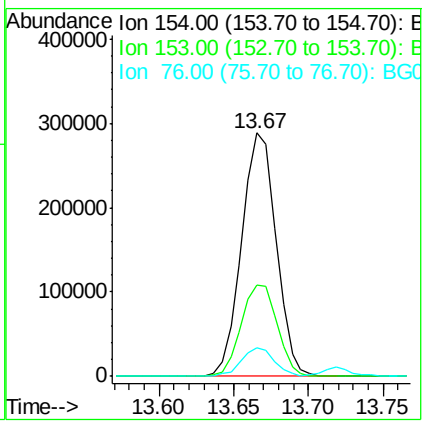


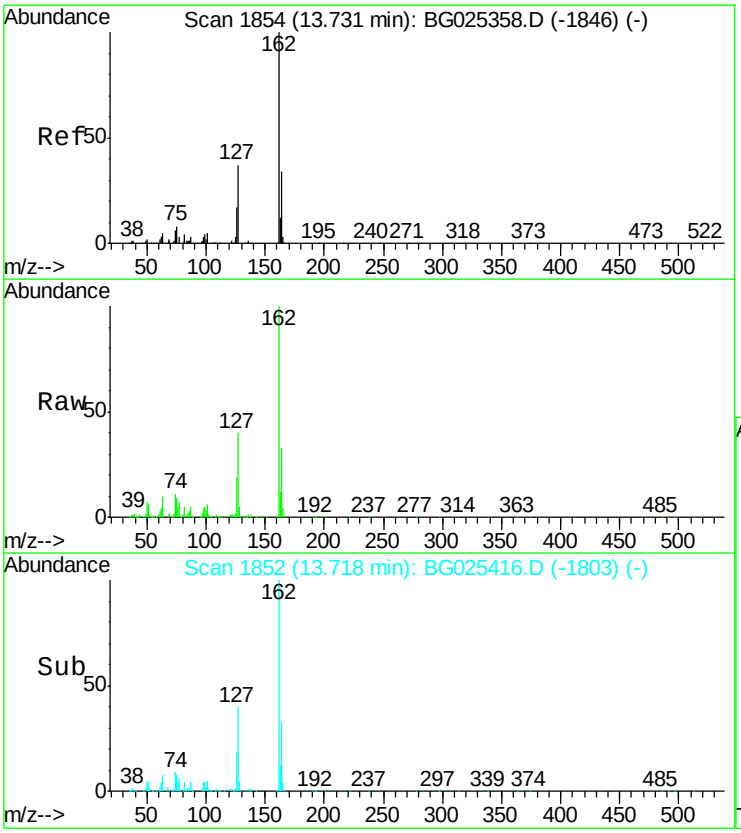
#45
1,1'-Biphenyl
Concen: 42.92 ng
RT: 13.67 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:154 Resp: 461432

Ion	Ratio	Lower	Upper
154	100		
153	37.7	23.0	63.0
76	11.8	0.0	33.5

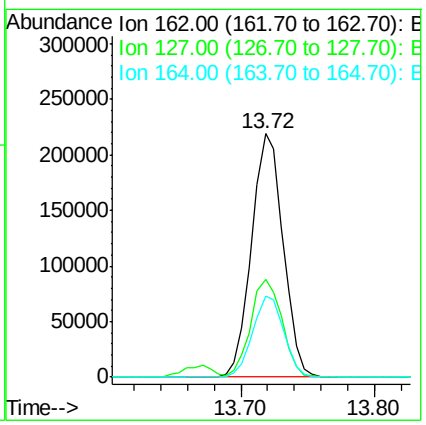


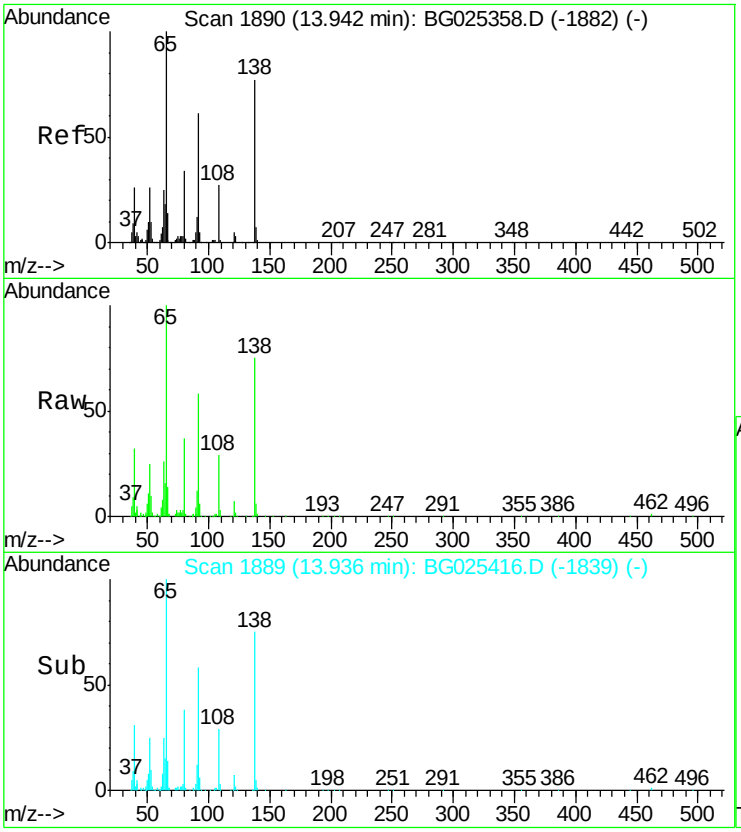


#46
2-Chloronaphthalene
Concen: 42.35 ng
RT: 13.72 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:162 Resp: 355708

Ion	Ratio	Lower	Upper
162	100		
127	40.1	32.2	48.4
164	33.5	27.3	40.9



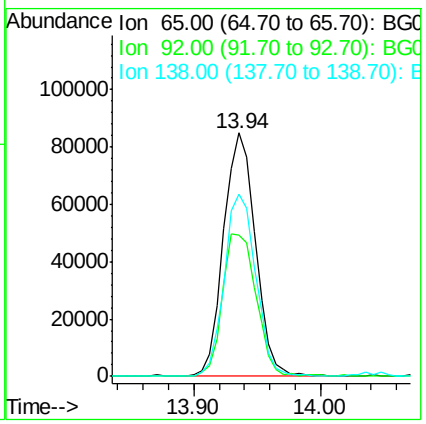


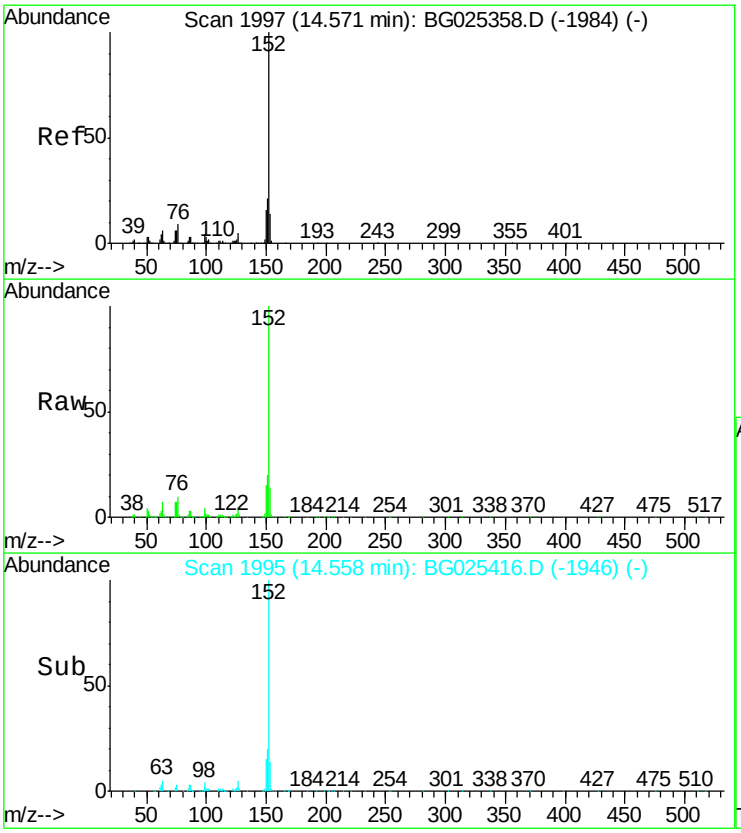
#47
2-Nitroaniline
Concen: 41.68 ng
RT: 13.94 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion: 65 Resp: 147772

Ion	Ratio	Lower	Upper
65	100		
92	57.9	49.0	73.4
138	74.7	58.6	87.8

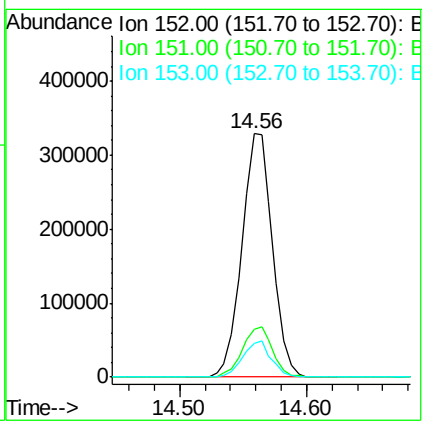


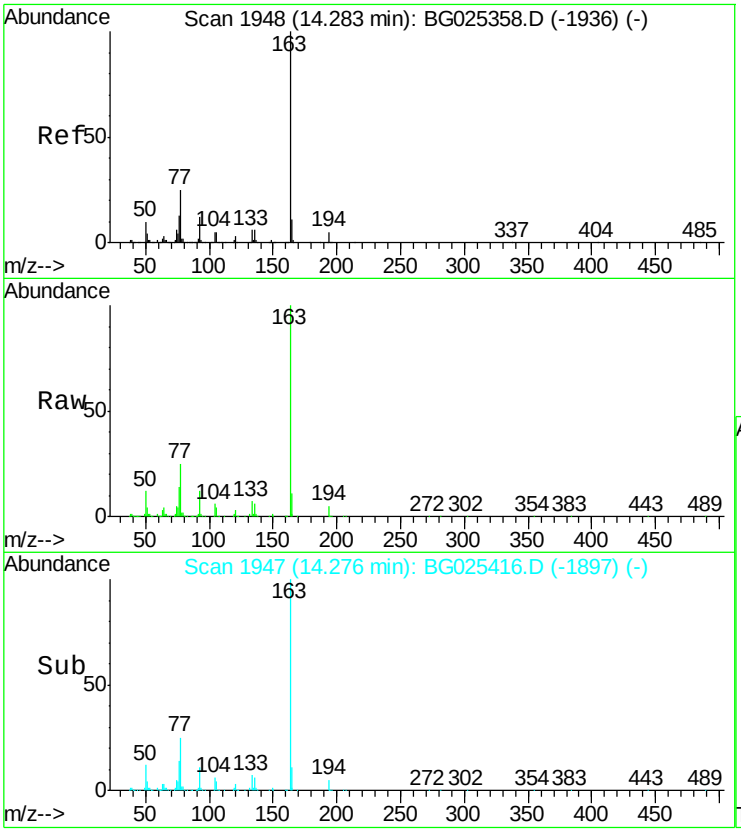


#48
Acenaphthylene
Concen: 42.11 ng
RT: 14.56 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:152 Resp: 548223

Ion	Ratio	Lower	Upper
152	100		
151	19.7	18.2	27.2
153	14.1	11.3	16.9



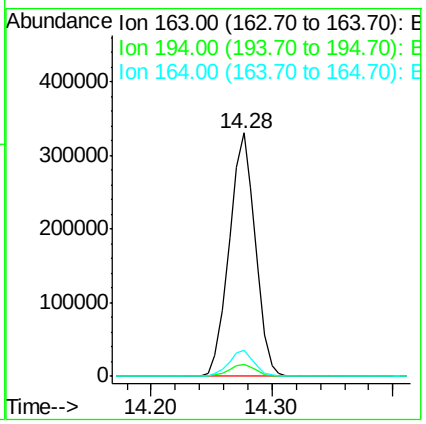


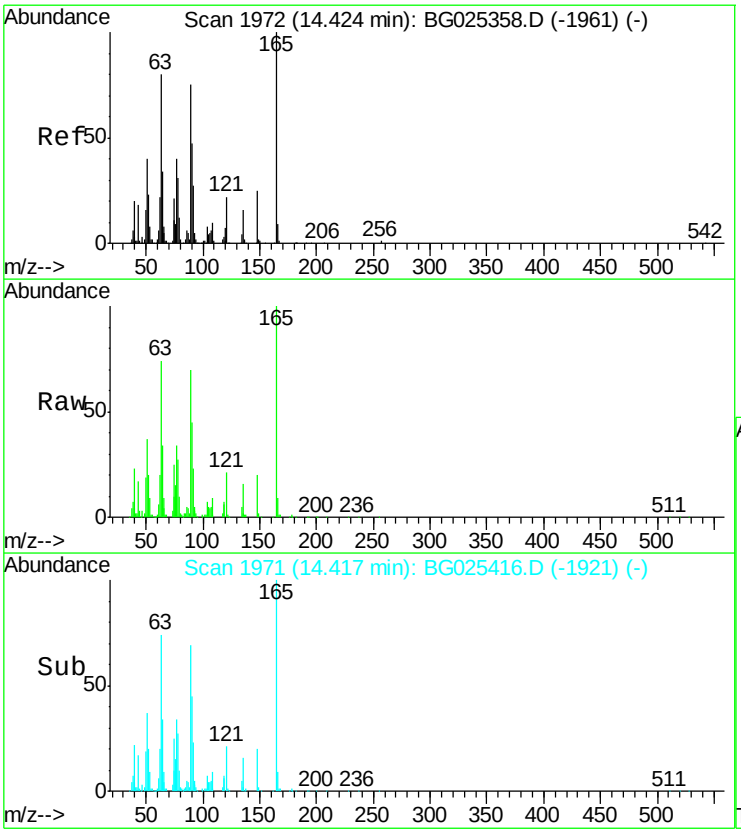
#49
Dimethylphthalate
Concen: 42.49 ng
RT: 14.28 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:163 Resp: 495164

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.8	5.6
164	10.9	9.3	13.9

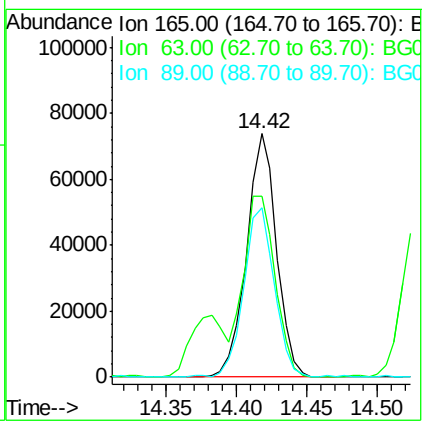


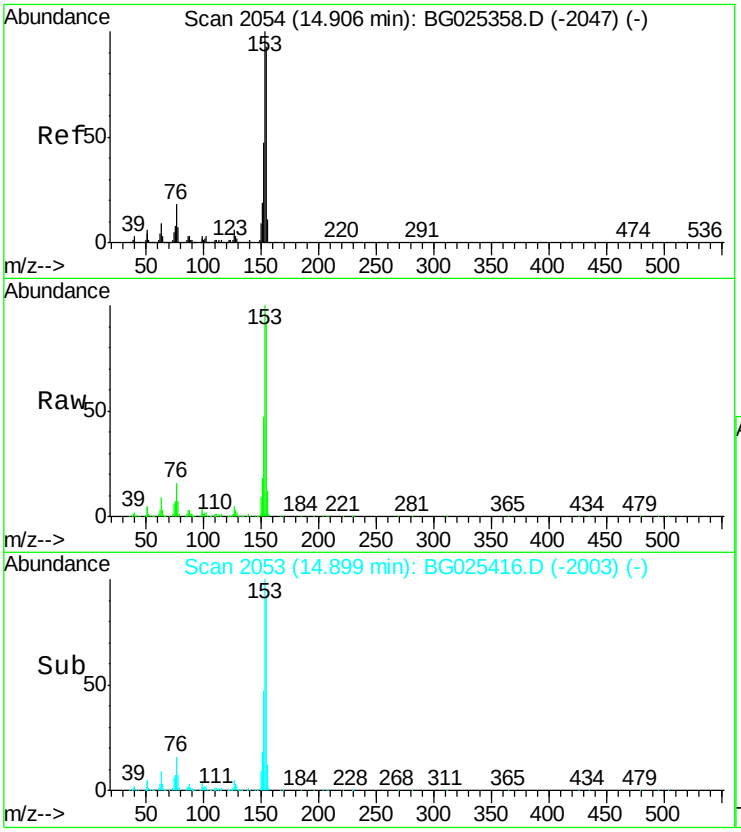


#50
2,6-Dinitrotoluene
Concen: 43.15 ng
RT: 14.42 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:165 Resp: 109842

Ion	Ratio	Lower	Upper
165	100		
63	74.3	63.9	95.9
89	69.8	58.6	88.0



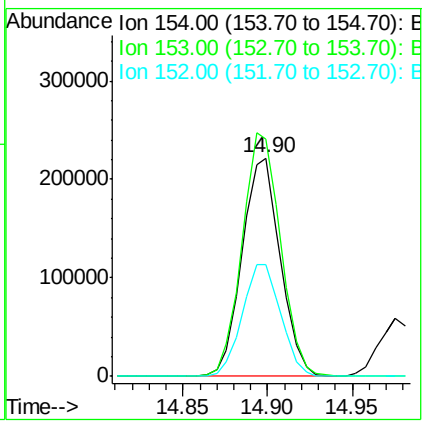


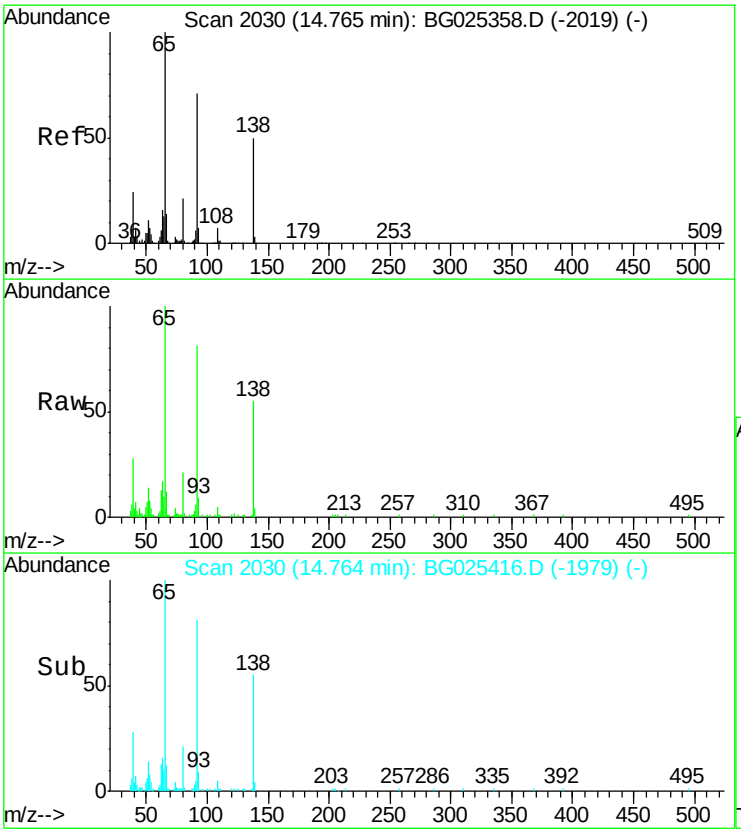
#51
Acenaphthene
Concen: 40.80 ng
RT: 14.90 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:154 Resp: 347399

Ion	Ratio	Lower	Upper
154	100		
153	108.9	87.8	131.6
152	51.0	42.2	63.4

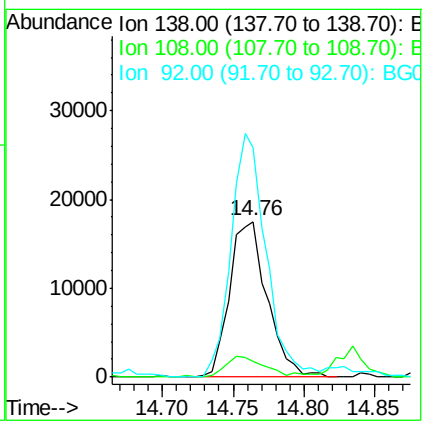


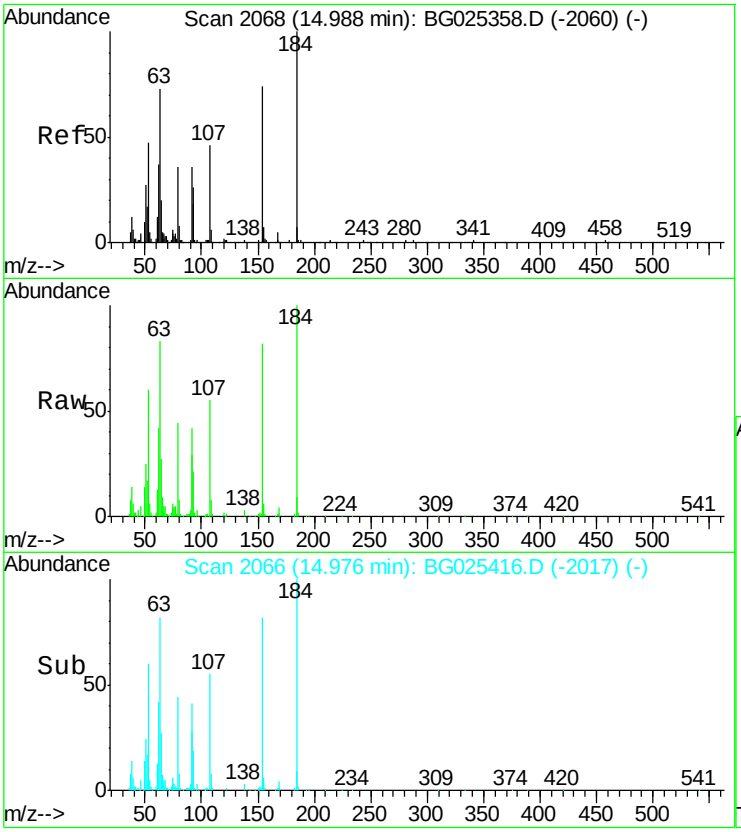


#52
3-Nitroaniline
Concen: 13.28 ng
RT: 14.76 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:138 Resp: 32506

Ion	Ratio	Lower	Upper
138	100		
108	9.9	10.9	16.3#
92	147.2	115.3	172.9



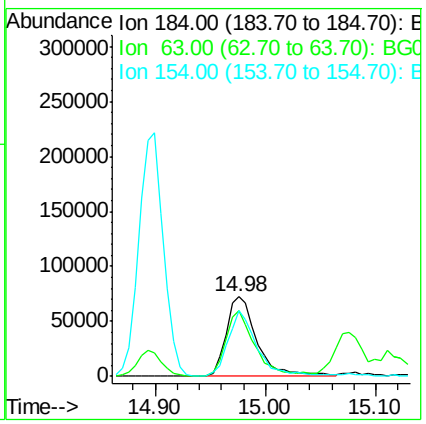


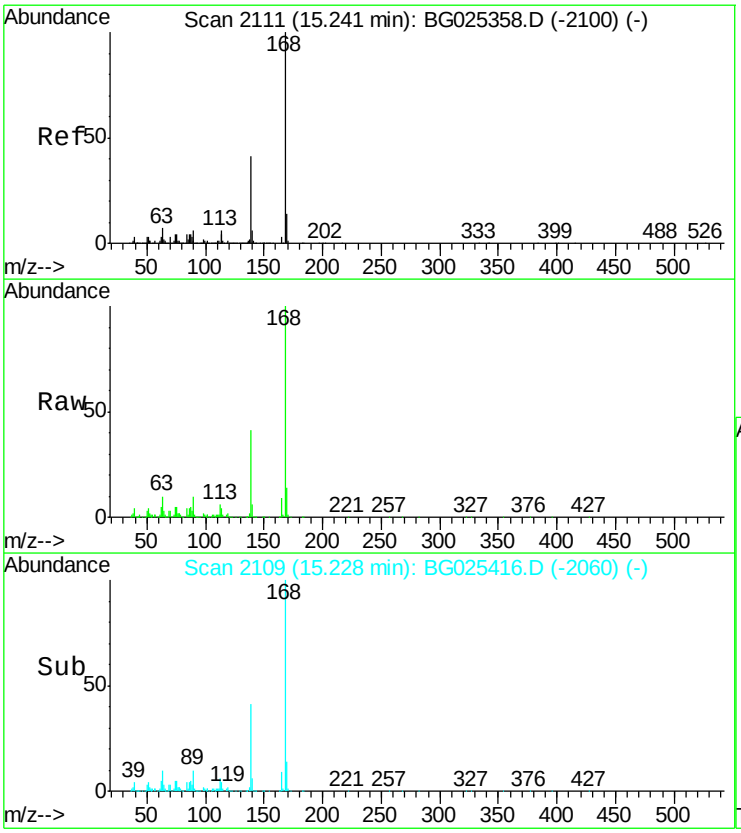
#53
2,4-Dinitrophenol
Concen: 84.29 ng
RT: 14.98 min Scan# 2066
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:184 Resp: 141188

Ion	Ratio	Lower	Upper
184	100		
63	82.7	52.7	79.1#
154	82.2	57.3	85.9

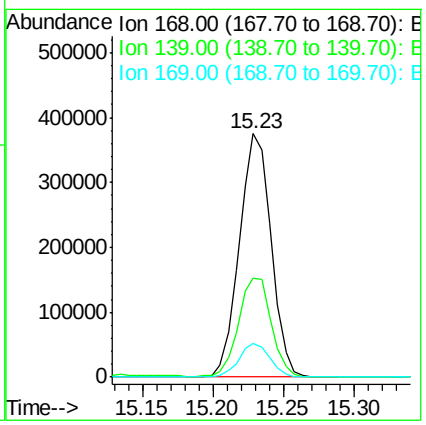


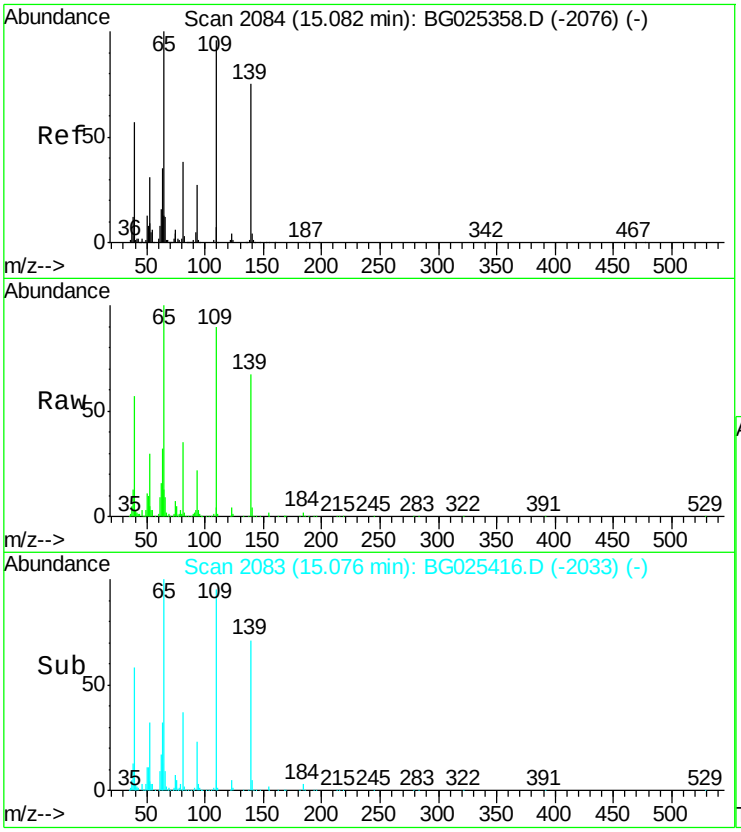


#54
Dibenzofuran
Concen: 43.94 ng
RT: 15.23 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:168 Resp: 591439

Ion	Ratio	Lower	Upper
168	100		
139	40.8	35.3	52.9
169	14.0	11.5	17.3



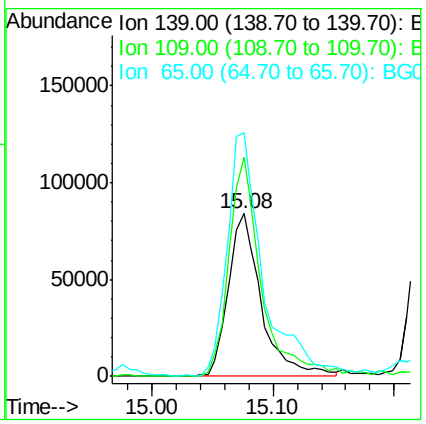


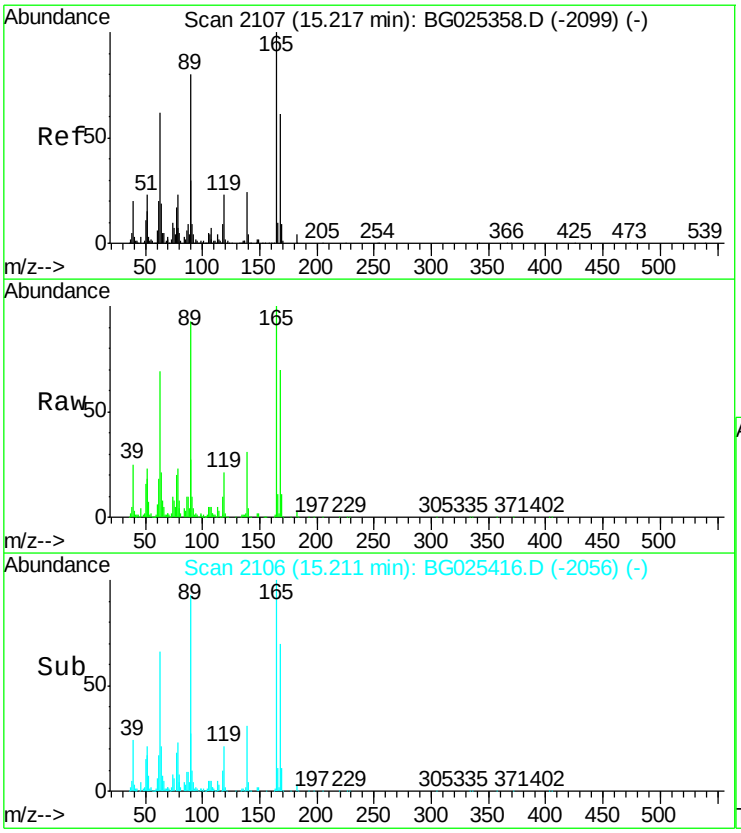
#55
4-Nitrophenol
Concen: 87.41 ng
RT: 15.08 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:139 Resp: 159764

Ion	Ratio	Lower	Upper
139	100		
109	134.6	101.2	141.2
65	149.6	135.3	175.3

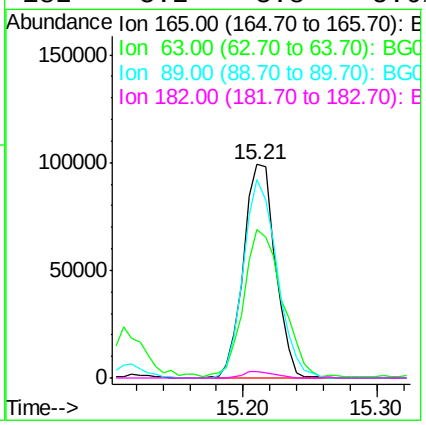


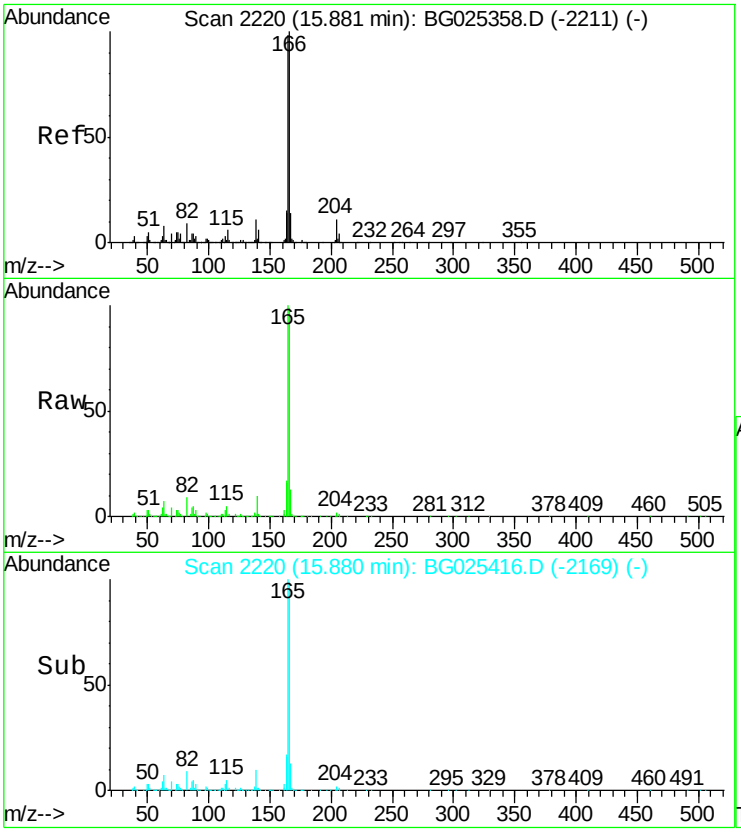


#56
2,4-Dinitrotoluene
Concen: 44.02 ng
RT: 15.21 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:165 Resp: 163157

Ion	Ratio	Lower	Upper
165	100		
63	69.3	44.0	66.0#
89	92.8	67.3	100.9
182	3.2	3.8	5.6#



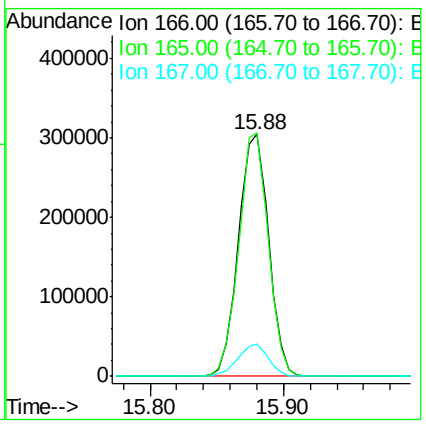


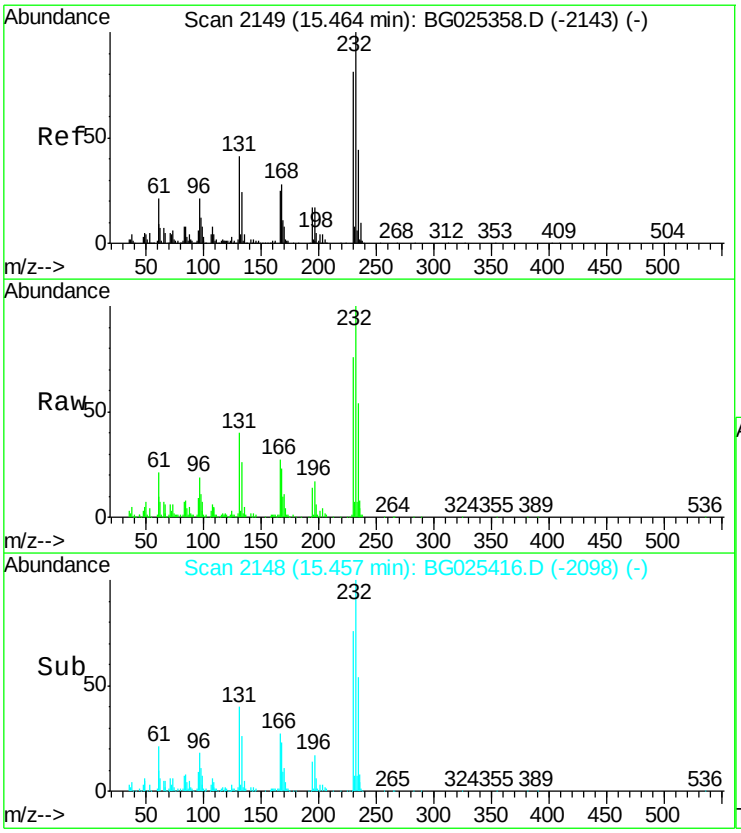
#57
Fluorene
Concen: 42.07 ng
RT: 15.88 min Scan# 2220
Delta R.T. -0.00 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:166 Resp: 474073

Ion	Ratio	Lower	Upper
166	100		
165	100.5	78.6	117.8
167	13.2	11.6	17.4

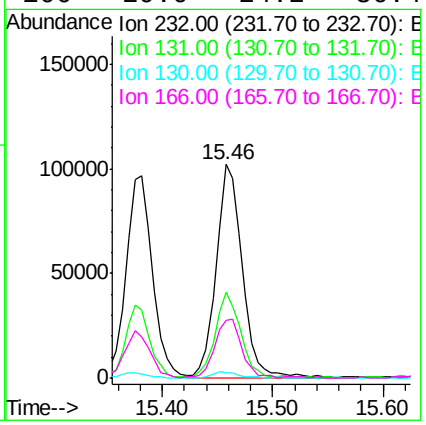


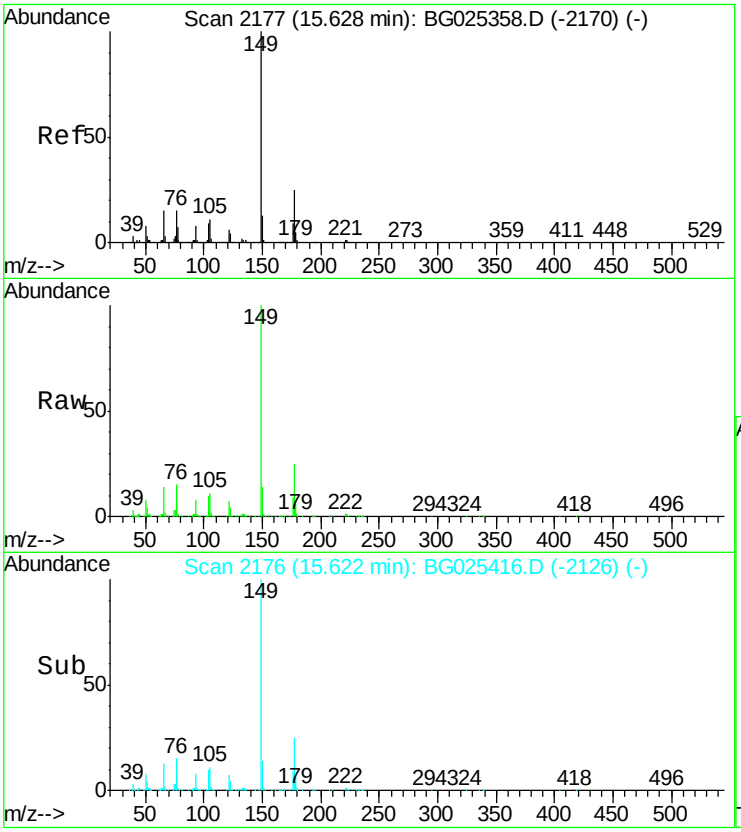


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.37 ng
RT: 15.46 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:232 Resp: 169043

Ion	Ratio	Lower	Upper
232	100		
131	37.3	34.9	52.3
130	3.1	2.3	3.5
166	29.0	24.2	36.4



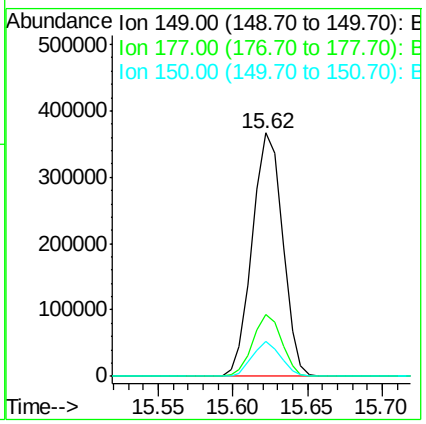


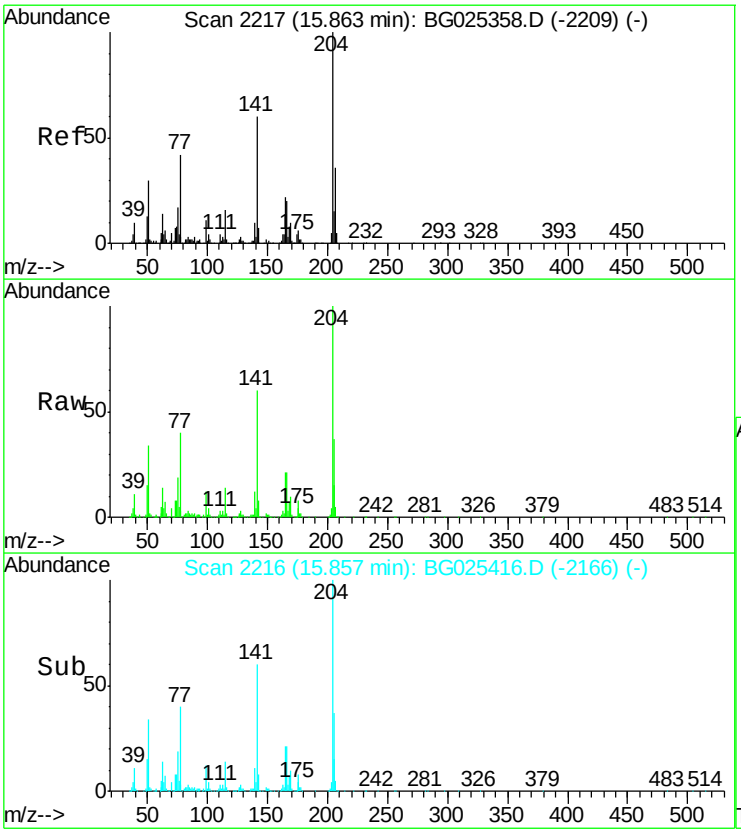
#59
Diethylphthalate
Concen: 42.18 ng
RT: 15.62 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:149 Resp: 515405

Ion	Ratio	Lower	Upper
149	100		
177	25.2	20.1	30.1
150	14.1	10.2	15.2

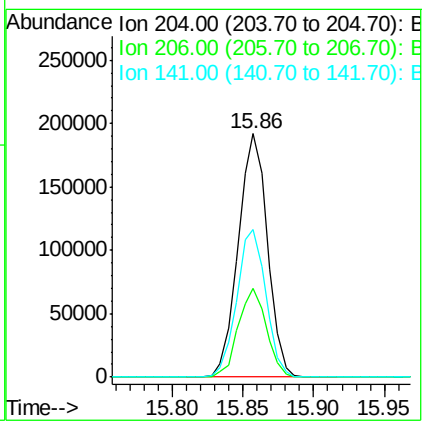


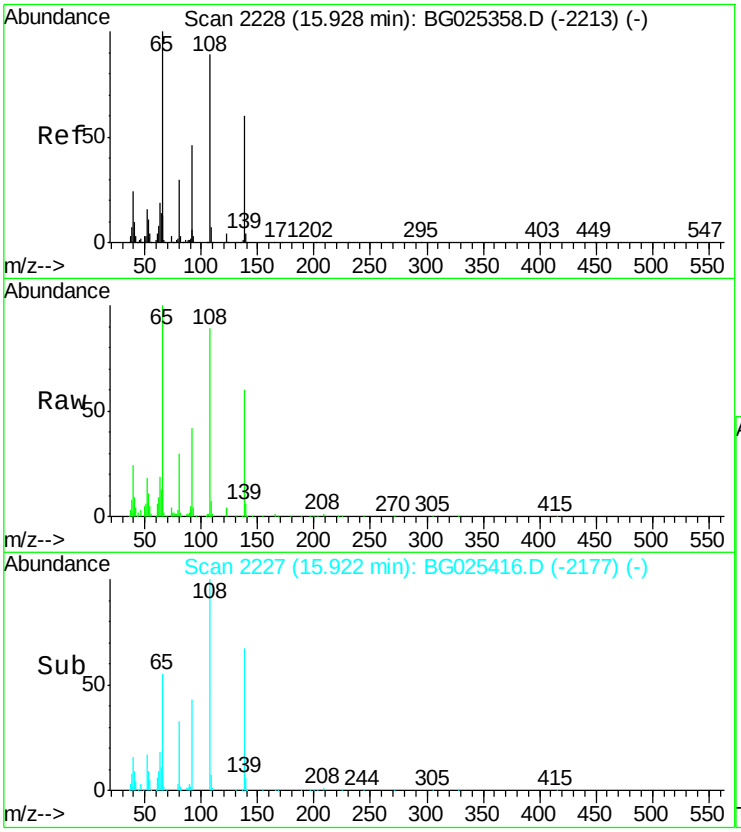


#60
4-Chlorophenyl-phenylether
Concen: 43.33 ng
RT: 15.86 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:204 Resp: 276745

Ion	Ratio	Lower	Upper
204	100		
206	36.6	30.1	45.1
141	60.4	50.6	76.0



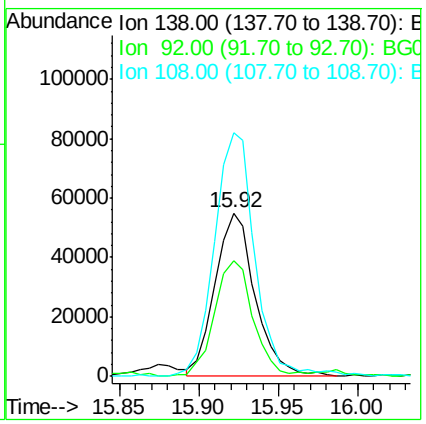


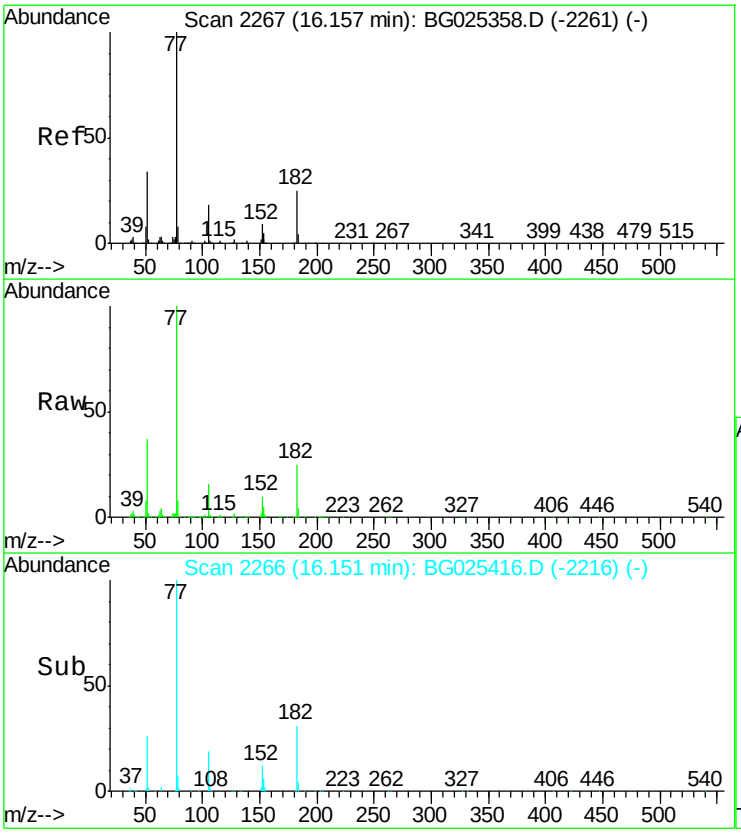
#61
4-Nitroaniline
Concen: 38.90 ng
RT: 15.92 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:138 Resp: 95784

Ion	Ratio	Lower	Upper
138	100		
92	70.8	44.2	84.2
108	149.3	104.8	144.8#

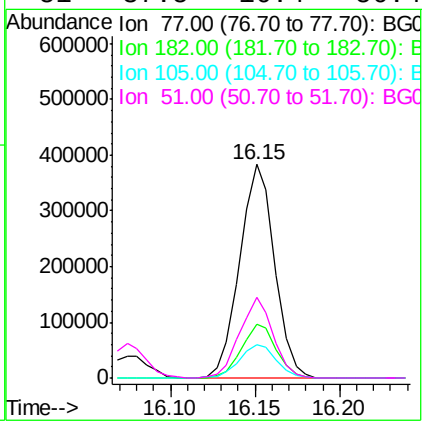


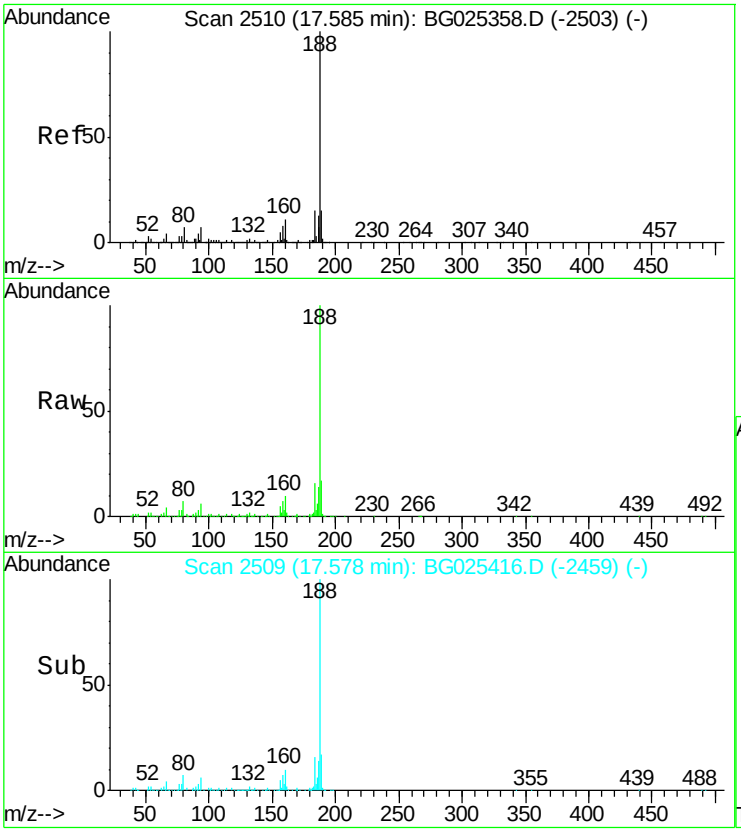


#62
Azobenzene
Concen: 46.72 ng
RT: 16.15 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion: 77 Resp: 550525

Ion	Ratio	Lower	Upper
77	100		
182	25.0	4.7	44.7
105	15.6	0.0	36.3
51	37.5	16.4	56.4



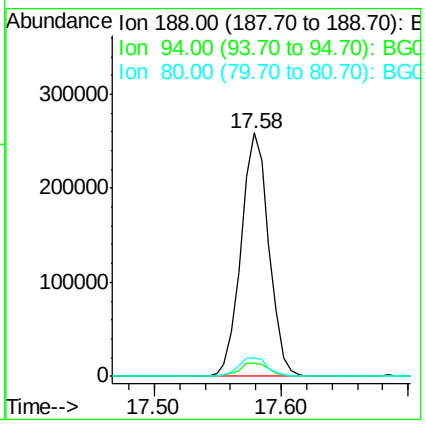


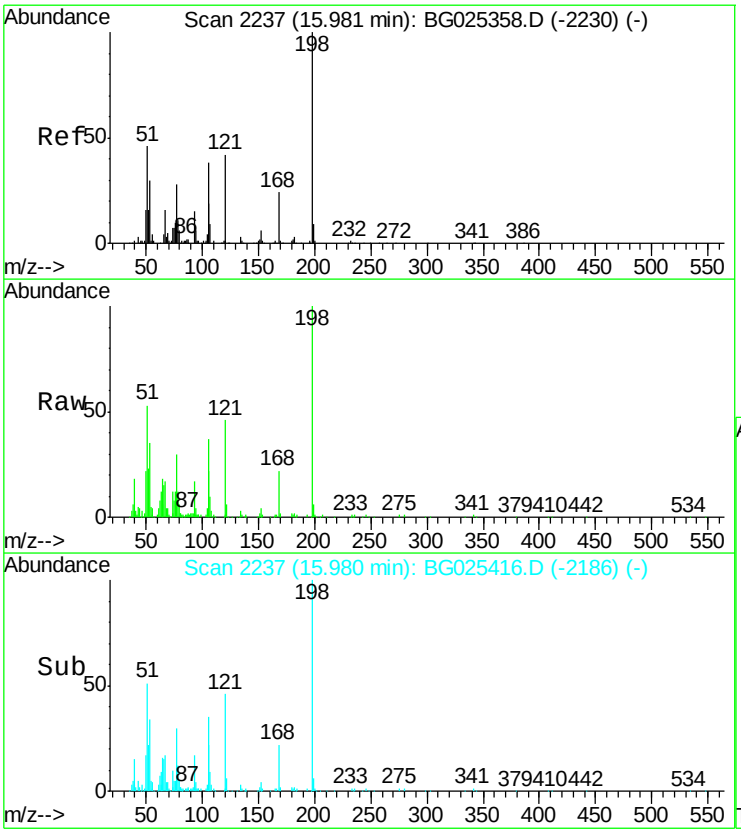
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.58 min Scan# 2509
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:188 Resp: 393405

Ion	Ratio	Lower	Upper
188	100		
94	5.6	5.8	8.8#
80	7.5	7.5	11.3#

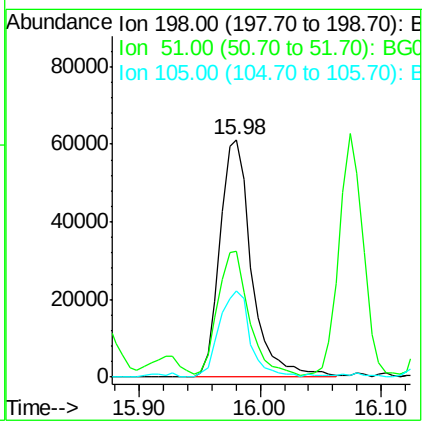


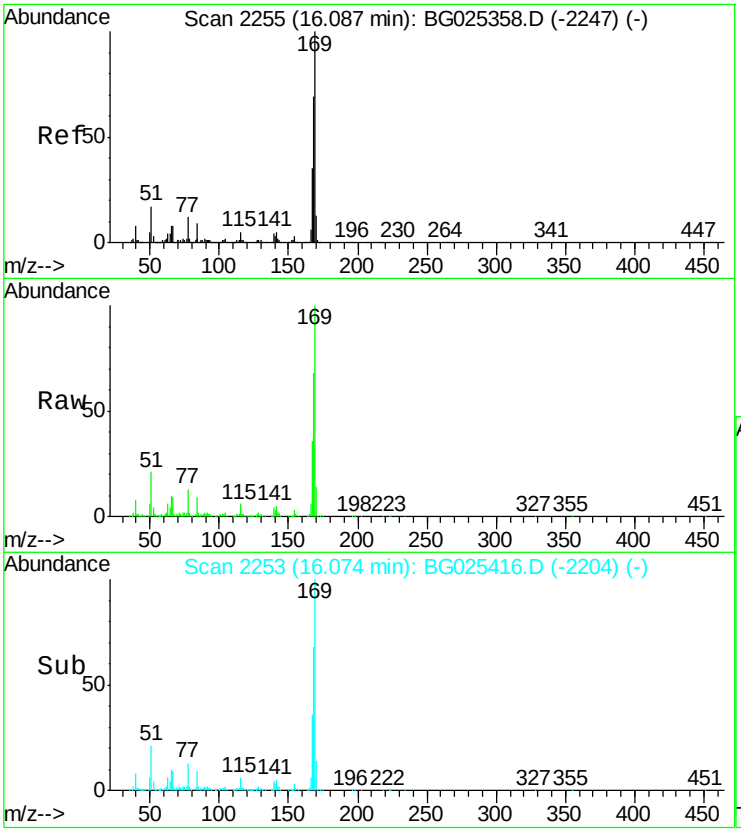


#64
4,6-Dinitro-2-methylphenol
Concen: 40.81 ng
RT: 15.98 min Scan# 2237
Delta R.T. -0.00 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:198 Resp: 111187

Ion	Ratio	Lower	Upper
198	100		
51	52.8	22.6	62.6
105	36.5	14.4	54.4



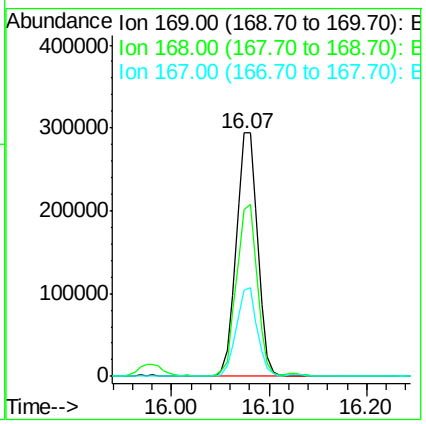


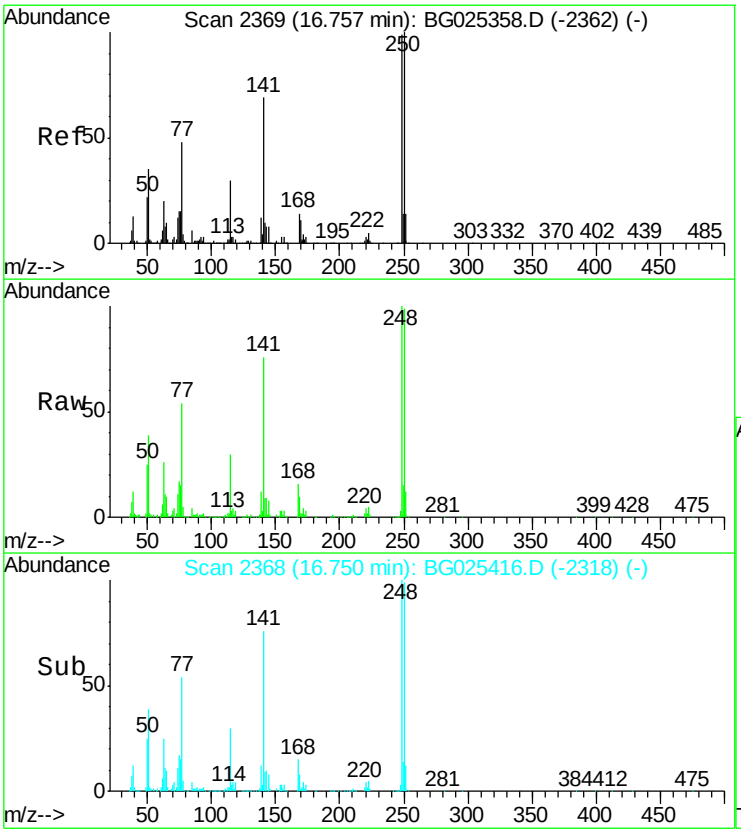
#65
n-Nitrosodiphenylamine
Concen: 41.77 ng
RT: 16.07 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:169 Resp: 444129

Ion	Ratio	Lower	Upper
169	100		
168	68.3	55.7	83.5
167	35.5	29.8	44.6

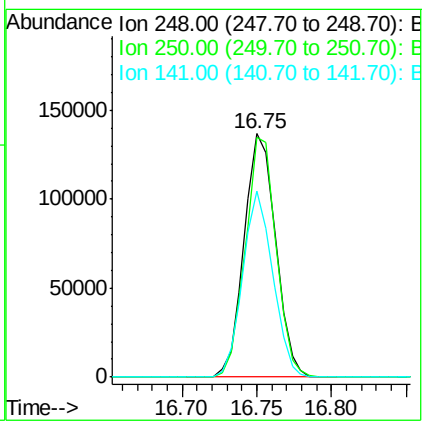


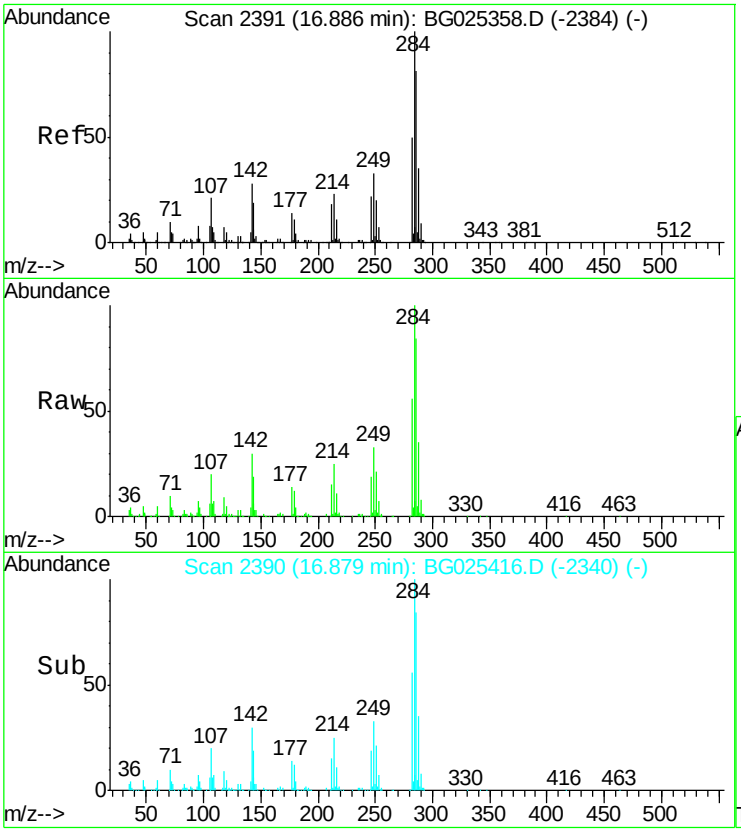


#66
4-Bromophenyl-phenylether
Concen: 41.14 ng
RT: 16.75 min Scan# 2368
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:248 Resp: 199687

Ion	Ratio	Lower	Upper
248	100		
250	98.6	75.0	112.6
141	76.1	55.2	82.8



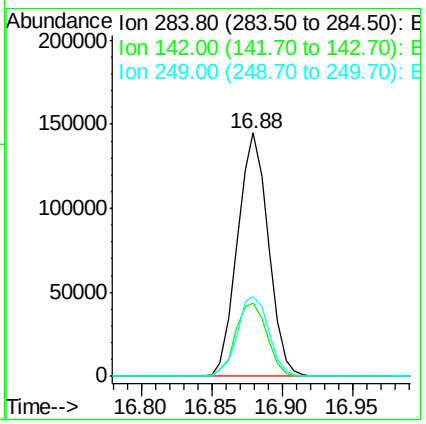


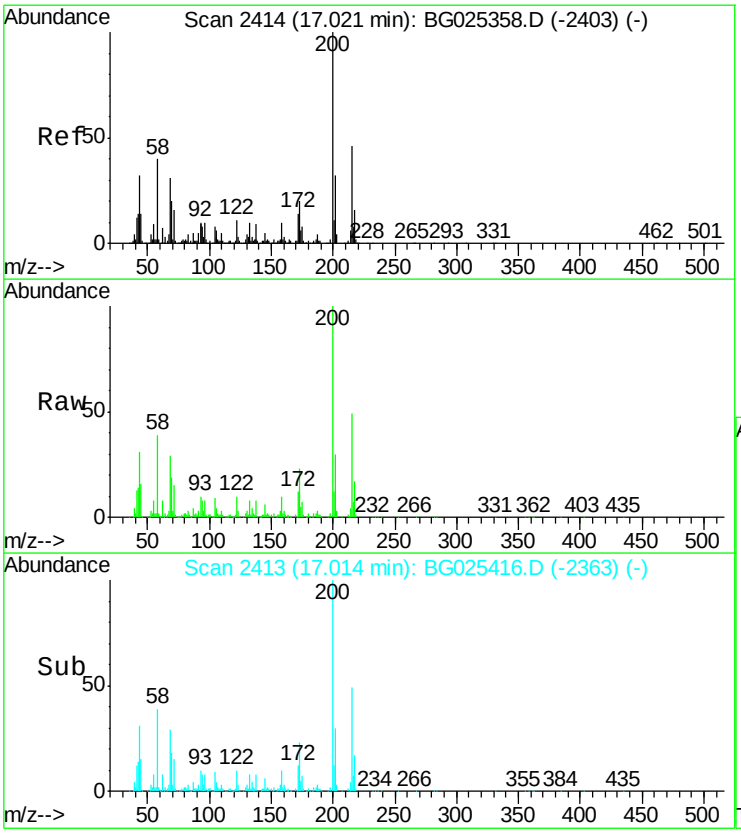
#67
Hexachlorobenzene
Concen: 39.77 ng
RT: 16.88 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:284 Resp: 221495

Ion	Ratio	Lower	Upper
284	100		
142	29.9	29.9	44.9
249	32.6	29.2	43.8

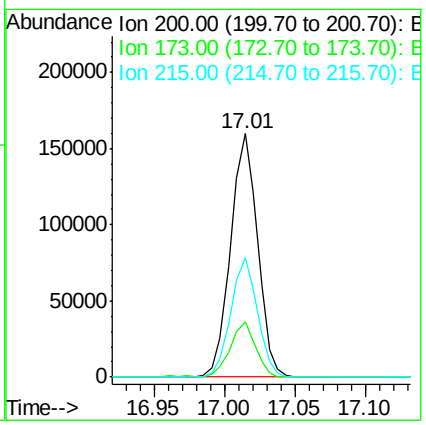


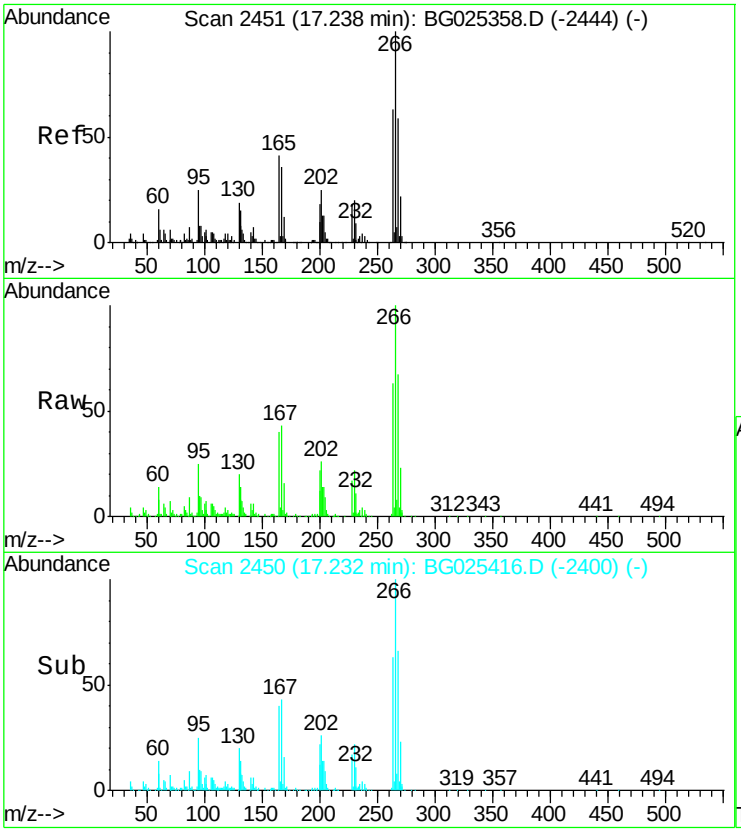


#68
Atrazine
Concen: 45.78 ng
RT: 17.01 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:200 Resp: 213301

Ion	Ratio	Lower	Upper
200	100		
173	22.6	3.0	43.0
215	49.2	28.4	68.4



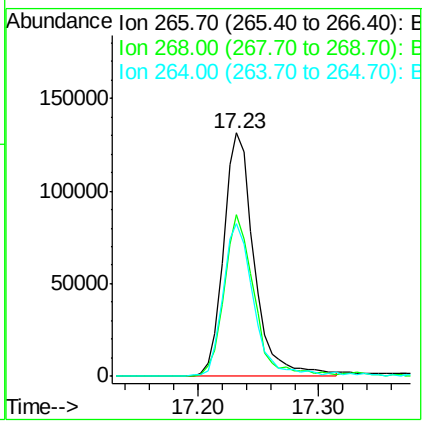


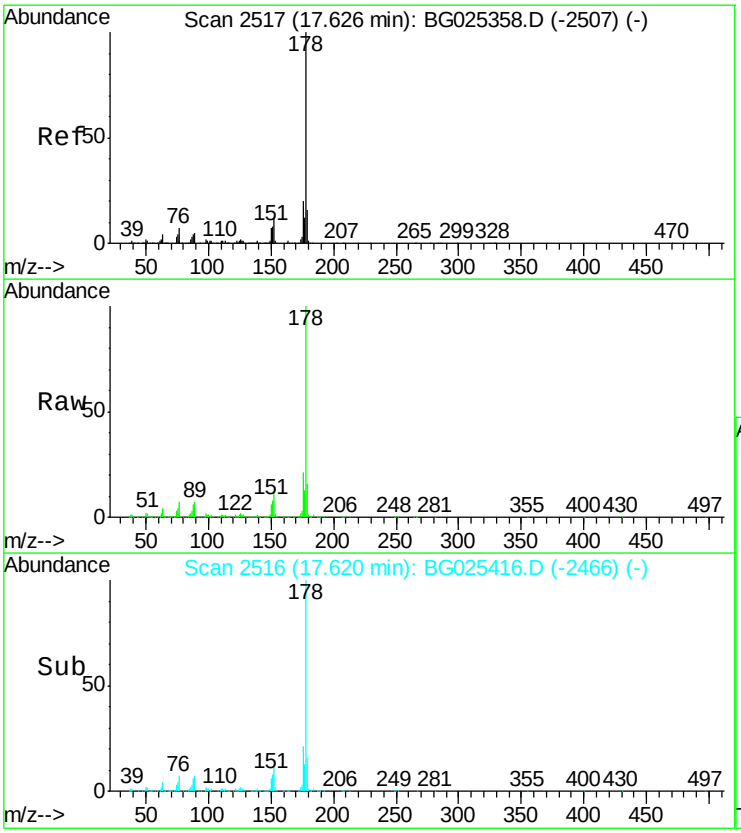
#69
Pentachlorophenol
Concen: 79.89 ng
RT: 17.23 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:266 Resp: 230674

Ion	Ratio	Lower	Upper
266	100		
268	66.6	48.6	72.8
264	62.6	50.1	75.1

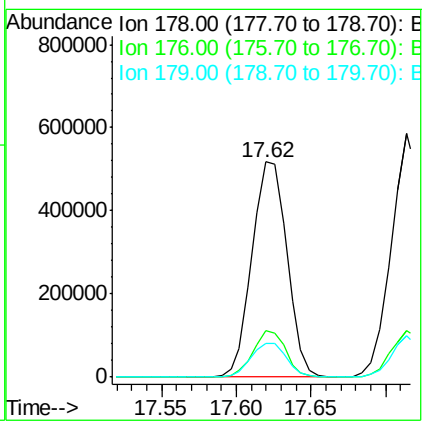


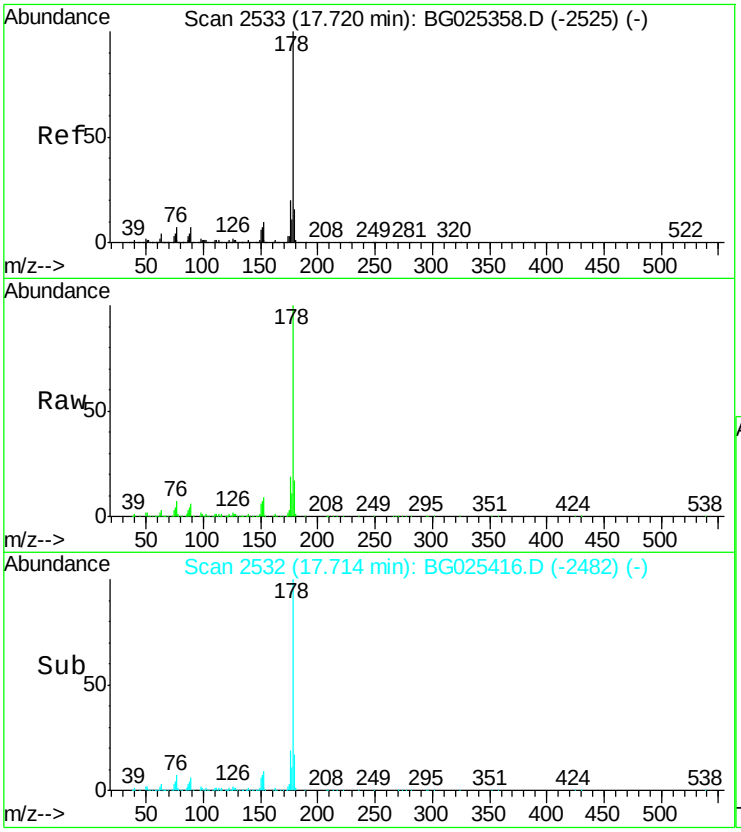


#70
Phenanthrene
Concen: 41.38 ng
RT: 17.62 min Scan# 2516
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:178 Resp: 838859

Ion	Ratio	Lower	Upper
178	100		
176	21.3	17.7	26.5
179	15.8	15.0	22.6



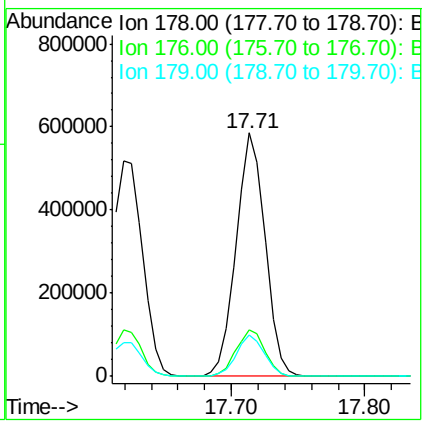


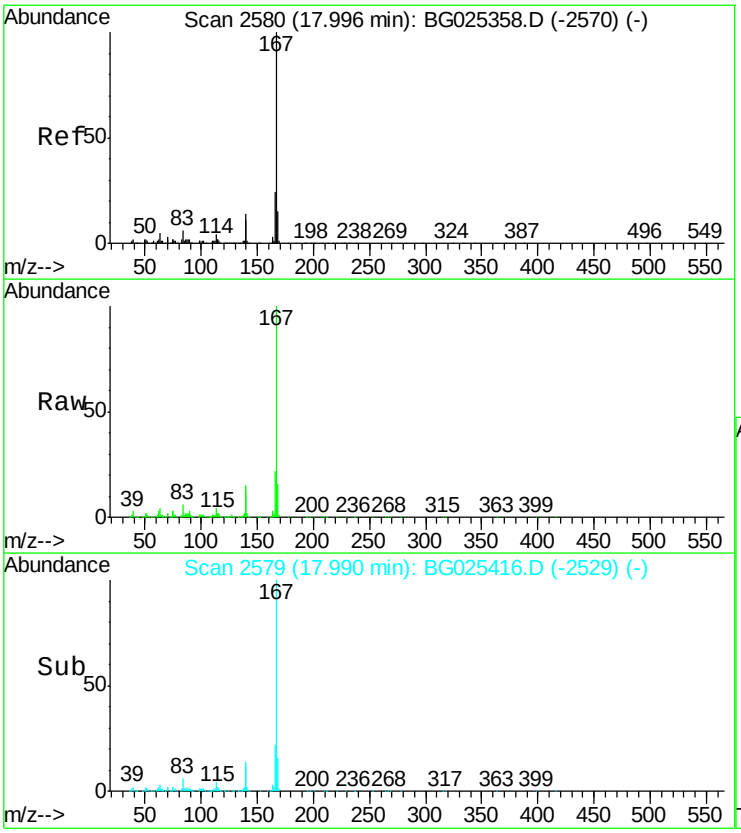
#71
Anthracene
Concen: 42.64 ng
RT: 17.71 min Scan# 2532
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:178 Resp: 878336

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.4	24.6
179	17.1	13.8	20.8

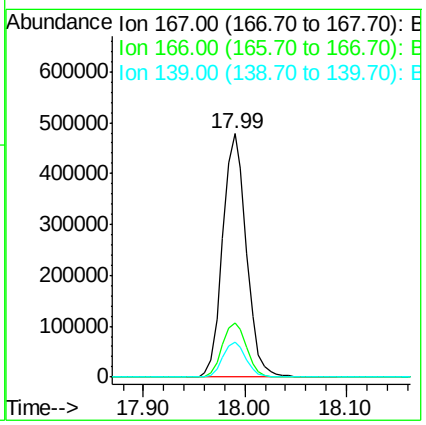


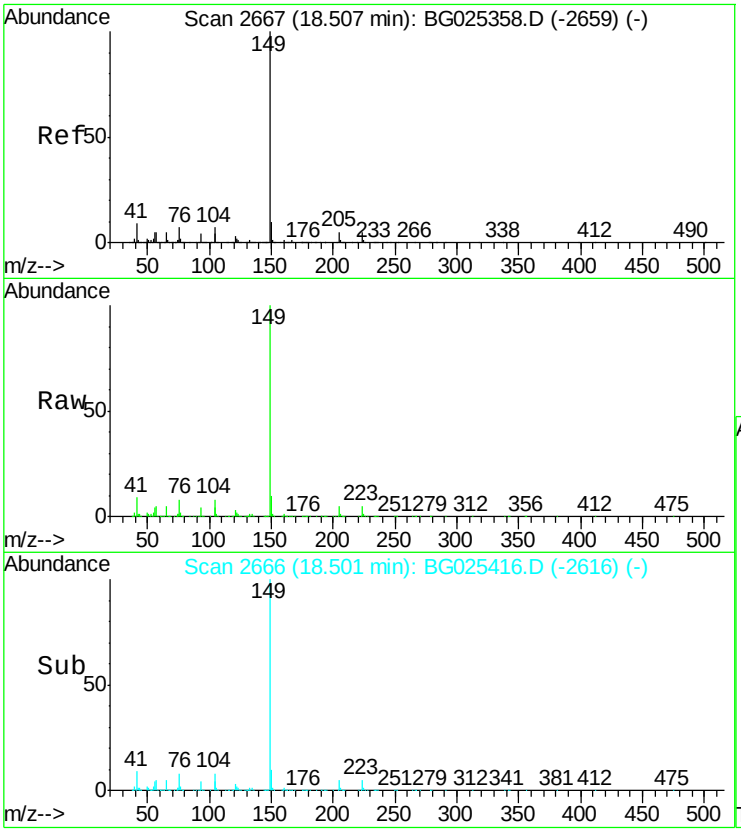


#72
Carbazole
Concen: 42.09 ng
RT: 17.99 min Scan# 2579
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:167 Resp: 775543

Ion	Ratio	Lower	Upper
167	100		
166	22.0	20.2	30.2
139	14.6	12.8	19.2



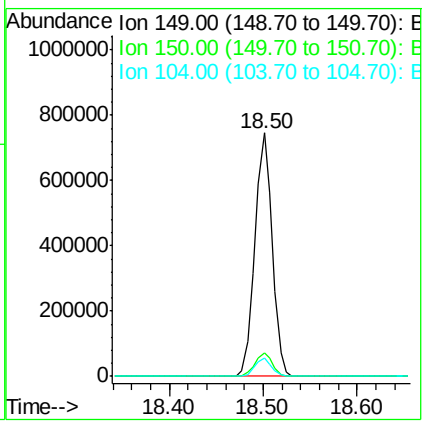


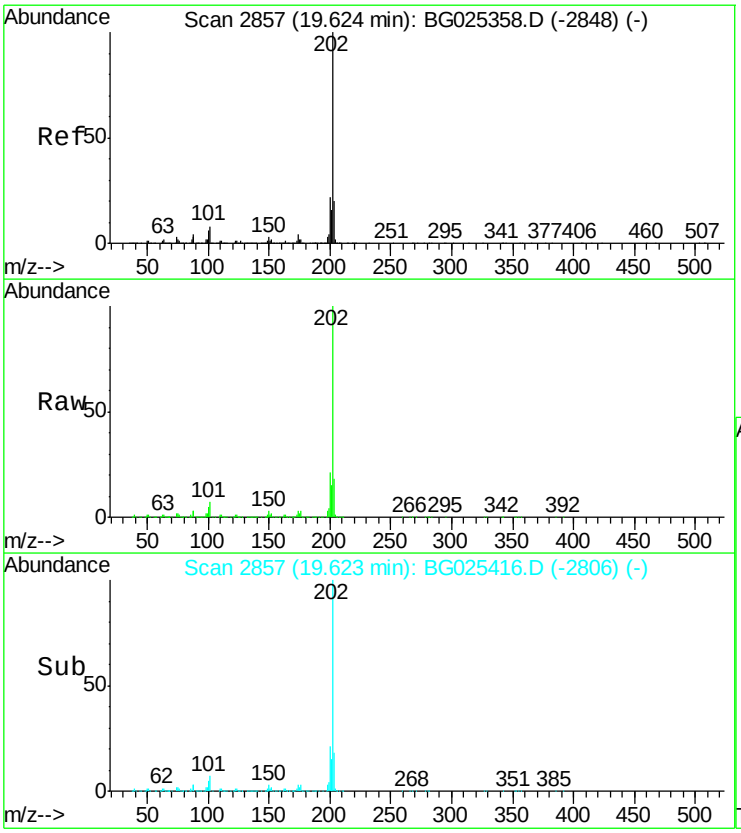
#73
Di-n-butylphthalate
Concen: 41.85 ng
RT: 18.50 min Scan# 2666
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument : BNA_G
ClientSampleId : PB95693BSD

Tgt Ion:149 Resp: 948616

Ion	Ratio	Lower	Upper
149	100		
150	9.6	9.1	13.7
104	7.6	6.7	10.1

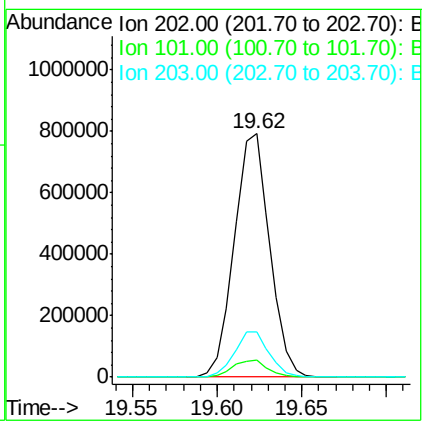


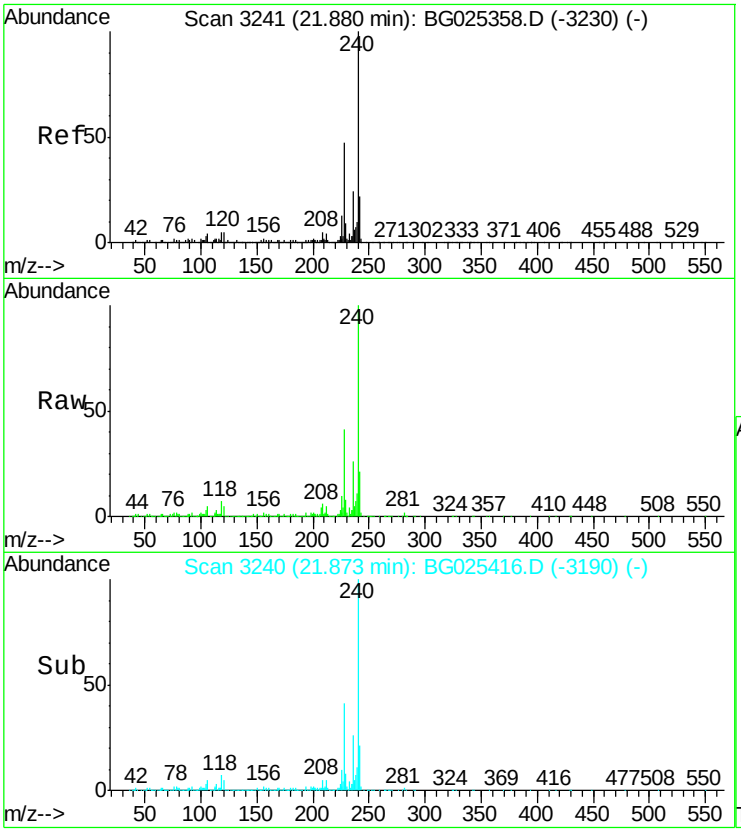


#74
Fluoranthene
Concen: 43.23 ng
RT: 19.62 min Scan# 2857
Delta R.T. -0.00 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:202 Resp: 1157474

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	30.1
203	18.4	1.3	41.3



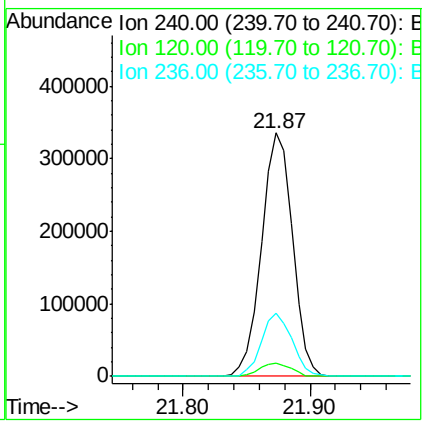


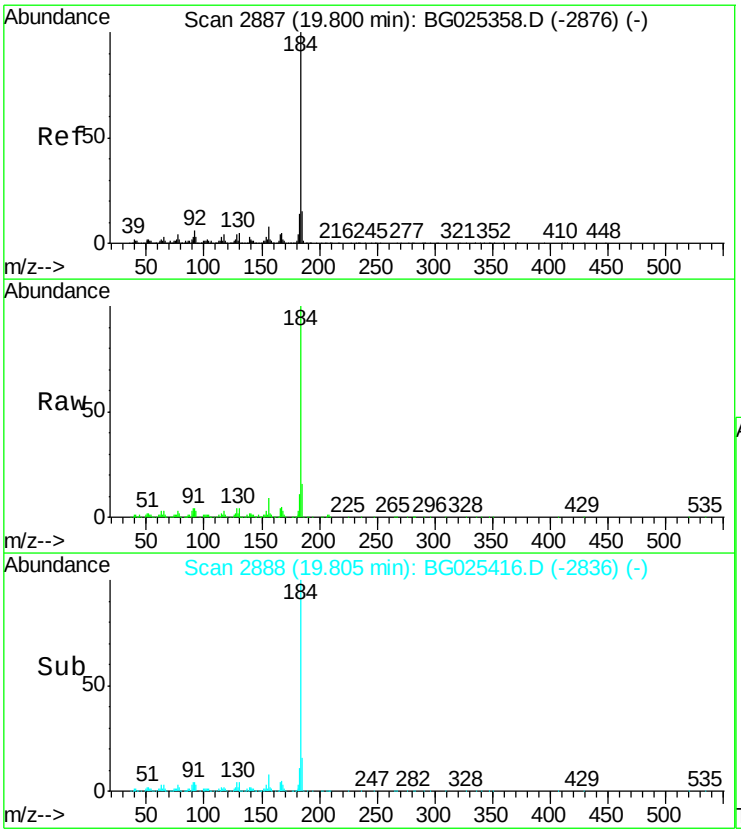
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.87 min Scan# 3240
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:240 Resp: 570445

Ion	Ratio	Lower	Upper
240	100		
120	5.5	5.7	8.5#
236	26.1	22.2	33.4

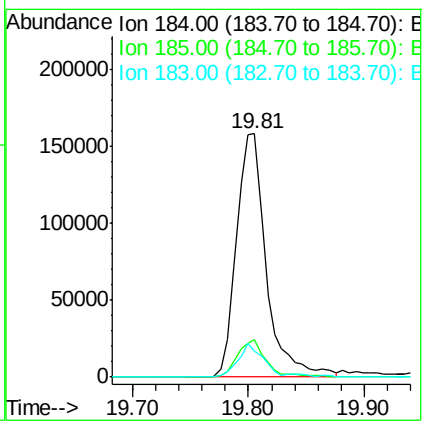


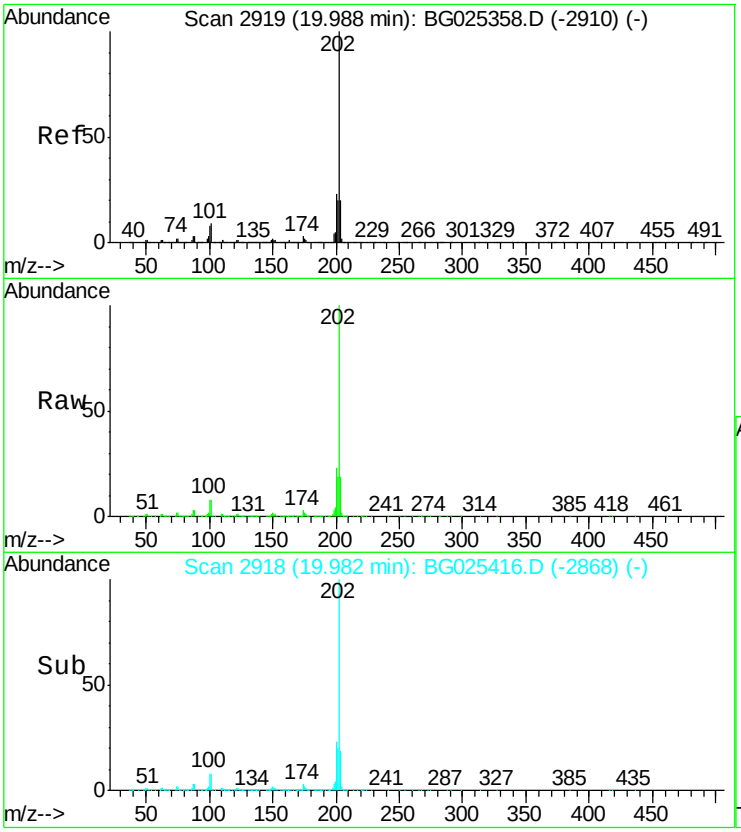


#76
Benzidine
Concen: 19.94 ng
RT: 19.81 min Scan# 2888
Delta R.T. 0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:184 Resp: 283728

Ion	Ratio	Lower	Upper
184	100		
185	15.7	13.0	19.6
183	10.9	11.0	16.6#



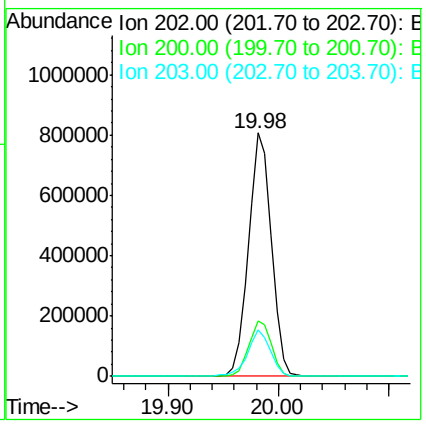


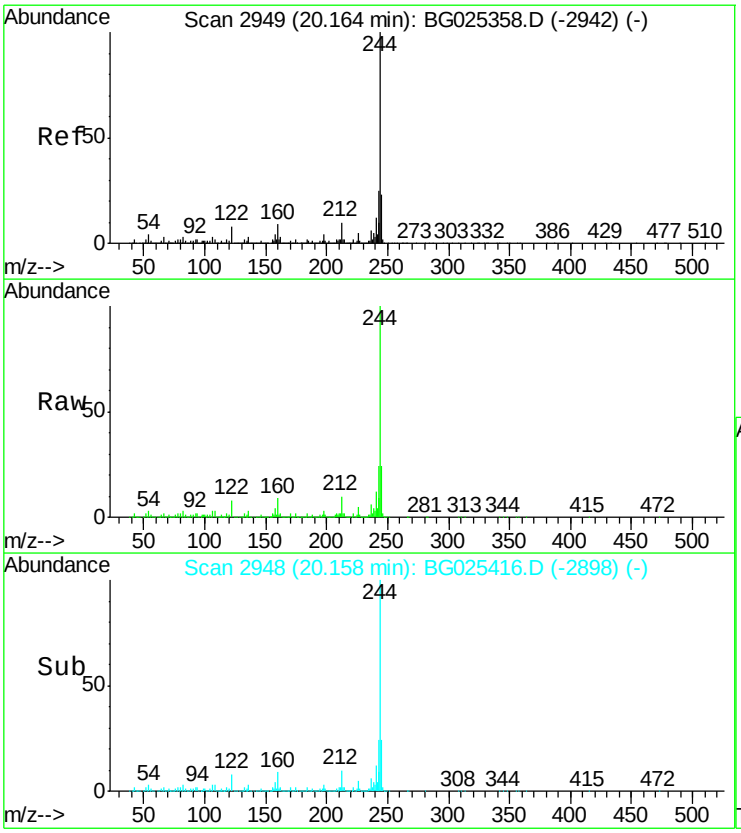
#77
Pyrene
Concen: 39.53 ng
RT: 19.98 min Scan# 2918
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:202 Resp: 1178576

Ion	Ratio	Lower	Upper
202	100		
200	22.7	19.6	29.4
203	19.0	15.8	23.8

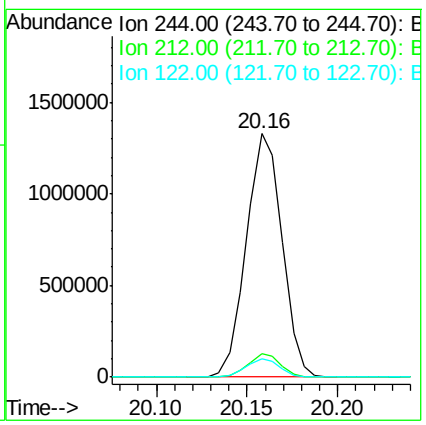


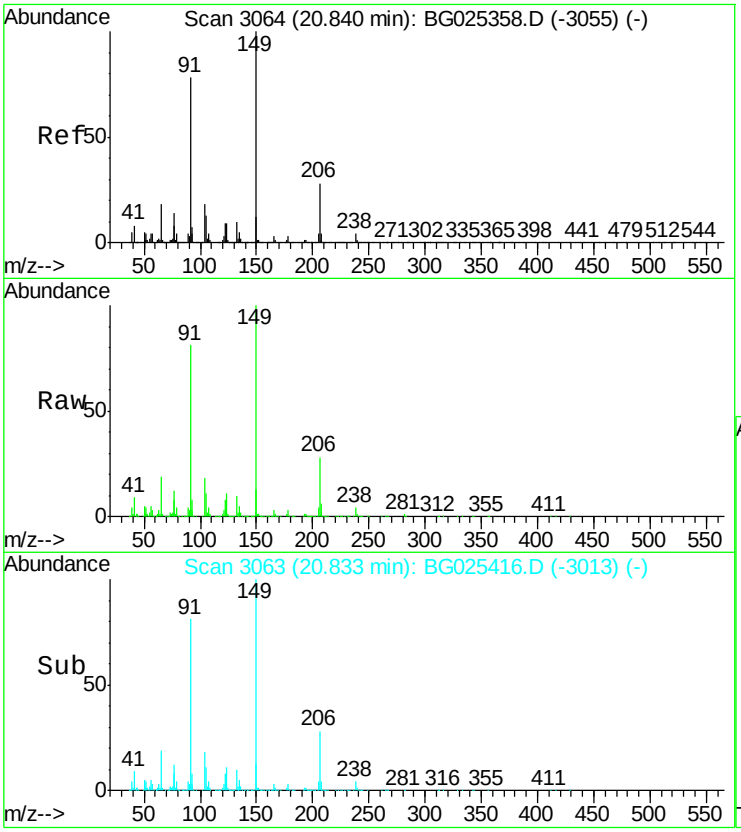


#78
Terphenyl-d14
Concen: 84.38 ng
RT: 20.16 min Scan# 2948
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:244 Resp: 1815351

Ion	Ratio	Lower	Upper
244	100		
212	9.7	10.0	15.0#
122	7.8	8.6	12.8#



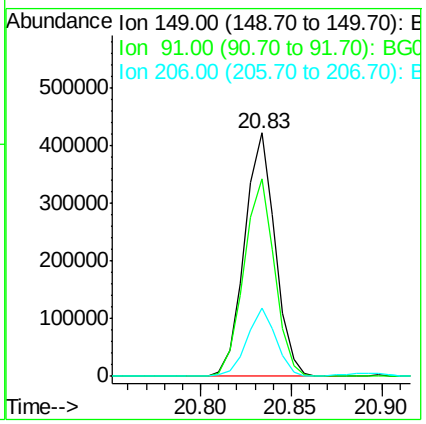


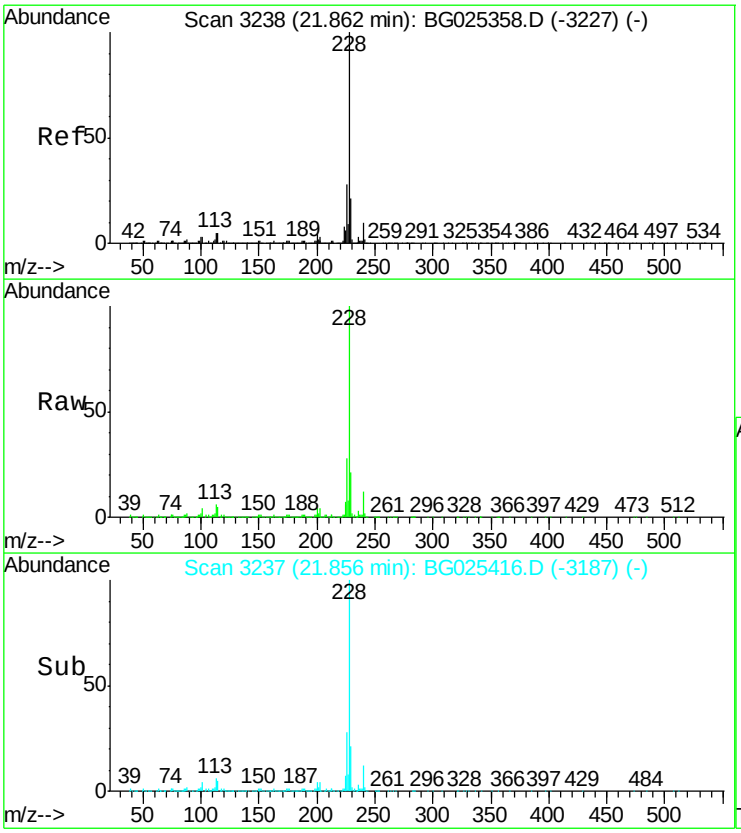
#79
Butylbenzylphthalate
Concen: 41.15 ng
RT: 20.83 min Scan# 3063
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:149 Resp: 492600

Ion	Ratio	Lower	Upper
149	100		
91	81.0	63.5	95.3
206	27.8	21.0	31.6

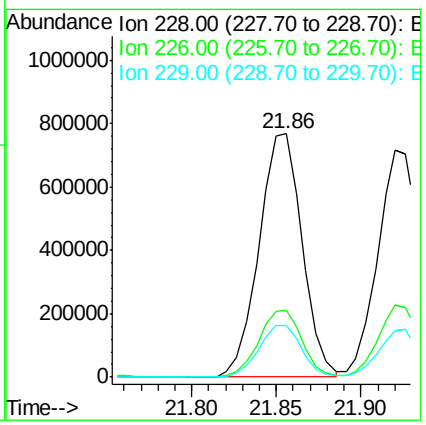


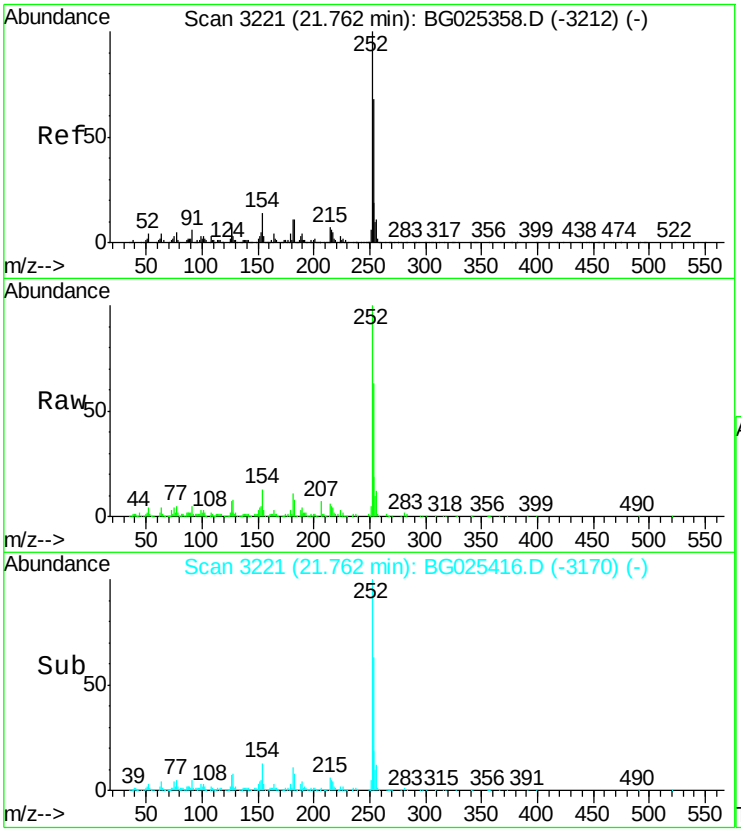


#80
Benzo(a)anthracene
Concen: 42.75 ng
RT: 21.86 min Scan# 3237
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:228 Resp: 1360158

Ion	Ratio	Lower	Upper
228	100		
226	27.6	24.9	37.3
229	21.2	18.2	27.2



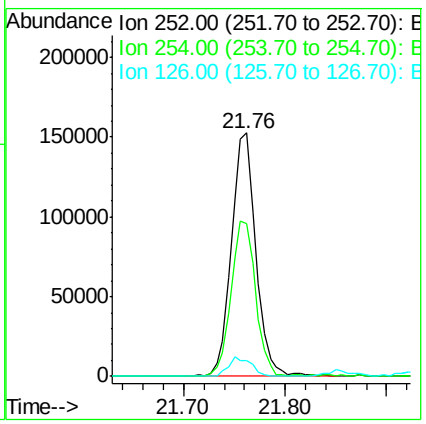


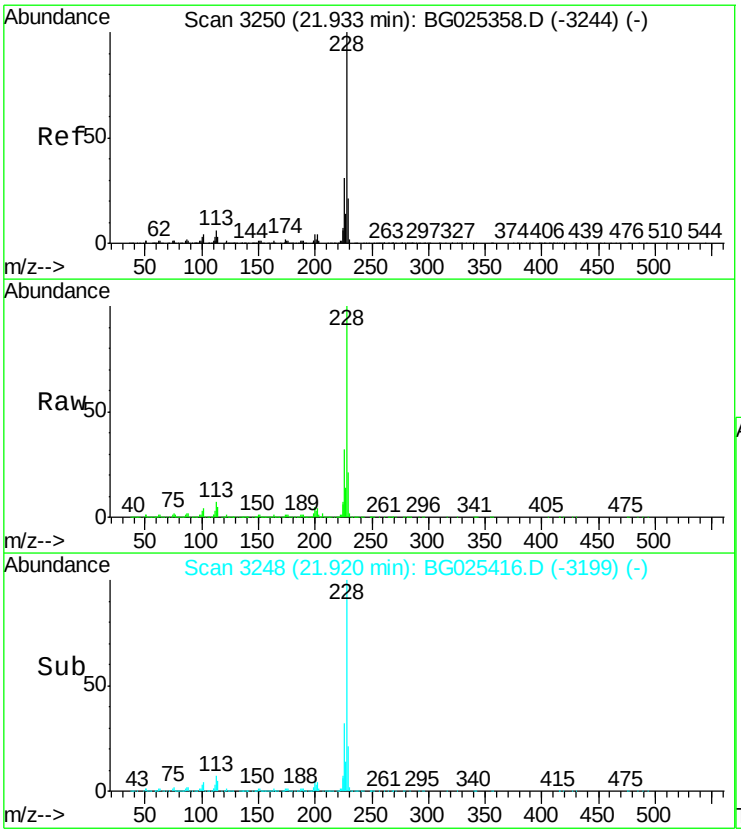
#81
3,3'-Dichlorobenzidine
Concen: 20.70 ng
RT: 21.76 min Scan# 3221
Delta R.T. -0.00 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:252 Resp: 255760

Ion	Ratio	Lower	Upper
252	100		
254	62.9	53.1	79.7
126	6.6	7.0	10.4#

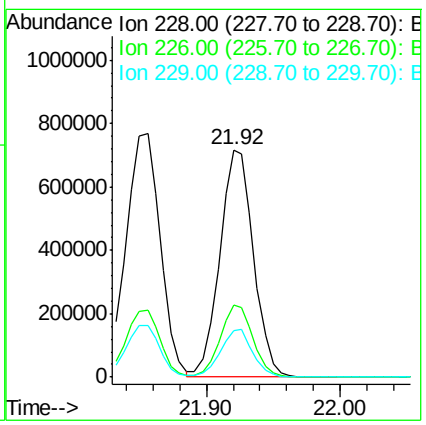


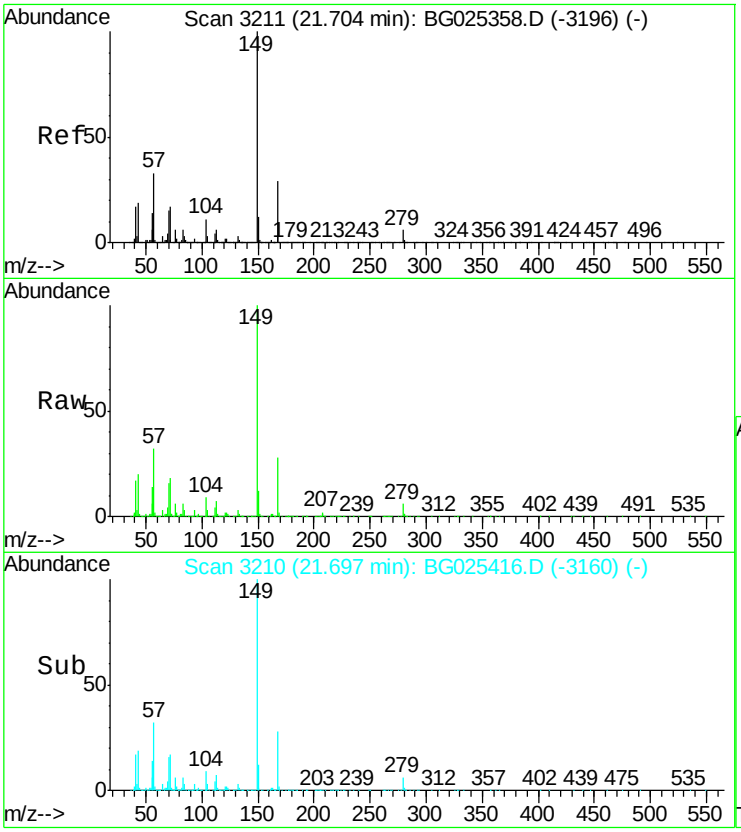


#82
Chrysene
Concen: 41.38 ng
RT: 21.92 min Scan# 3248
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:228 Resp: 1262718

Ion	Ratio	Lower	Upper
228	100		
226	32.0	27.0	40.4
229	20.7	17.8	26.6



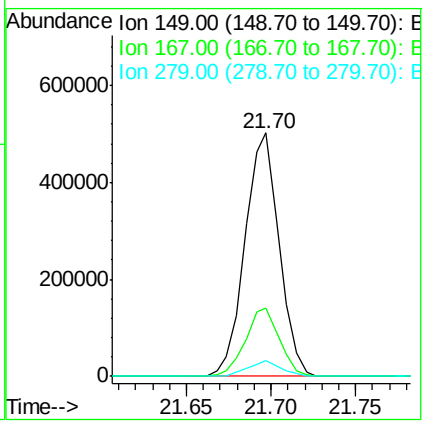


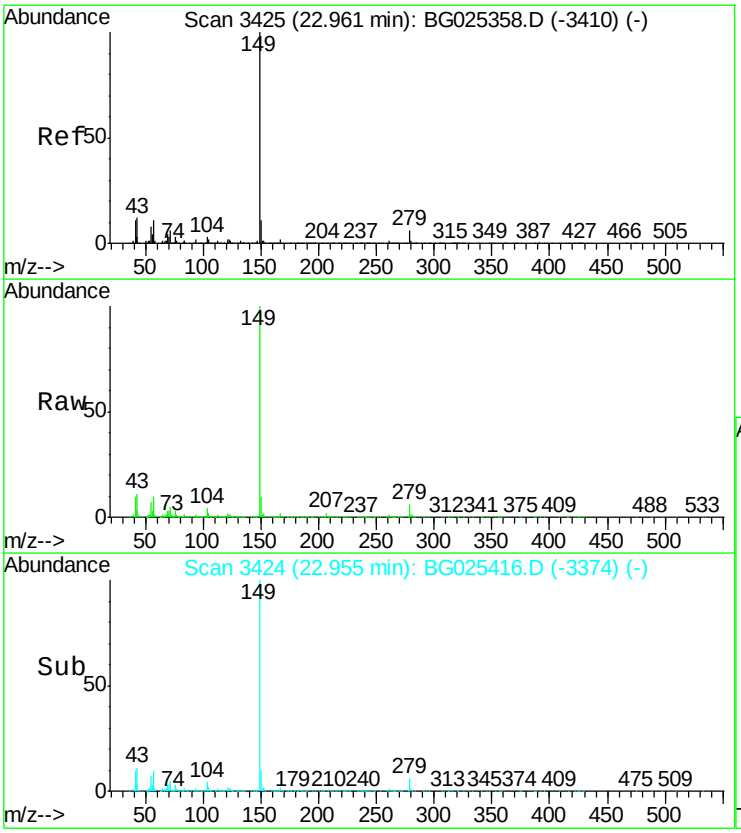
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.36 ng
RT: 21.70 min Scan# 3210
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:149 Resp: 705749

Ion	Ratio	Lower	Upper
149	100		
167	28.3	23.7	35.5
279	6.4	4.6	6.8

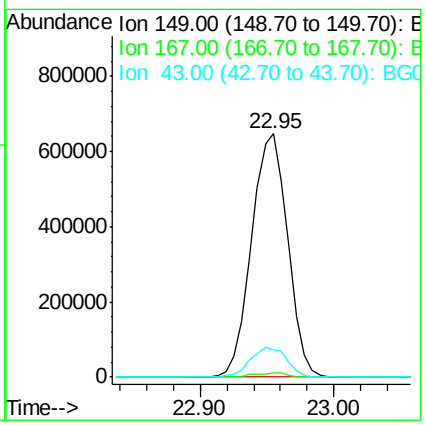


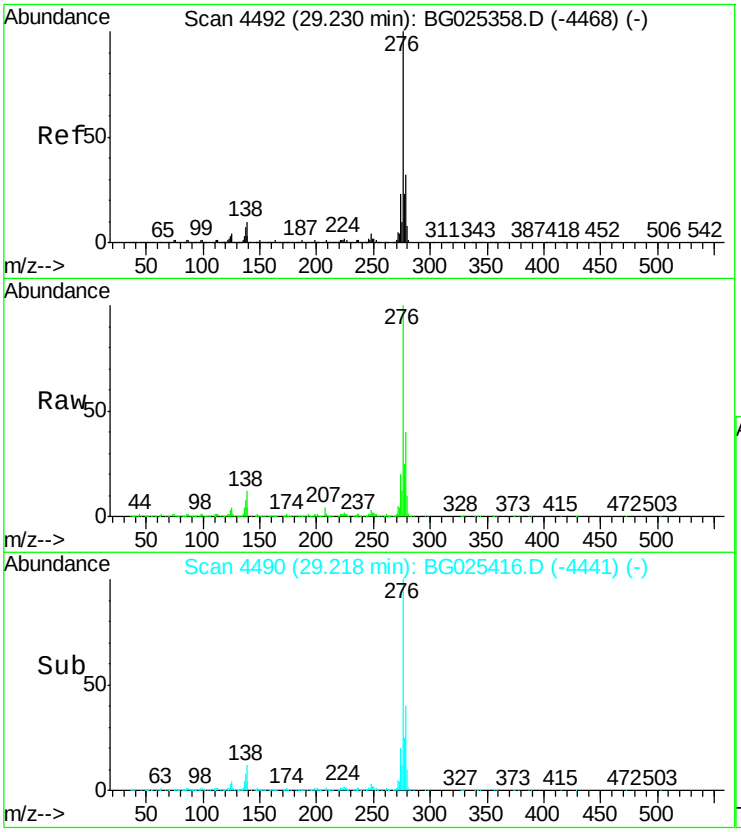


#84
Di-n-octyl phthalate
Concen: 43.63 ng
RT: 22.95 min Scan# 3424
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:149 Resp: 1206719

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	12.5	11.8	17.6



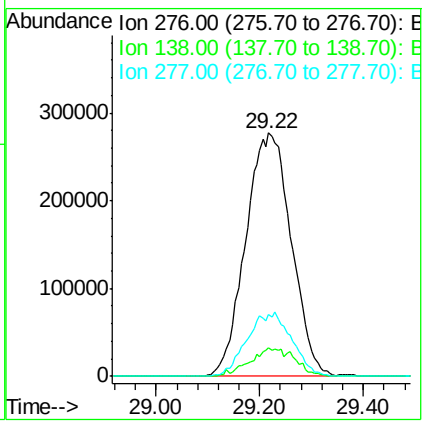


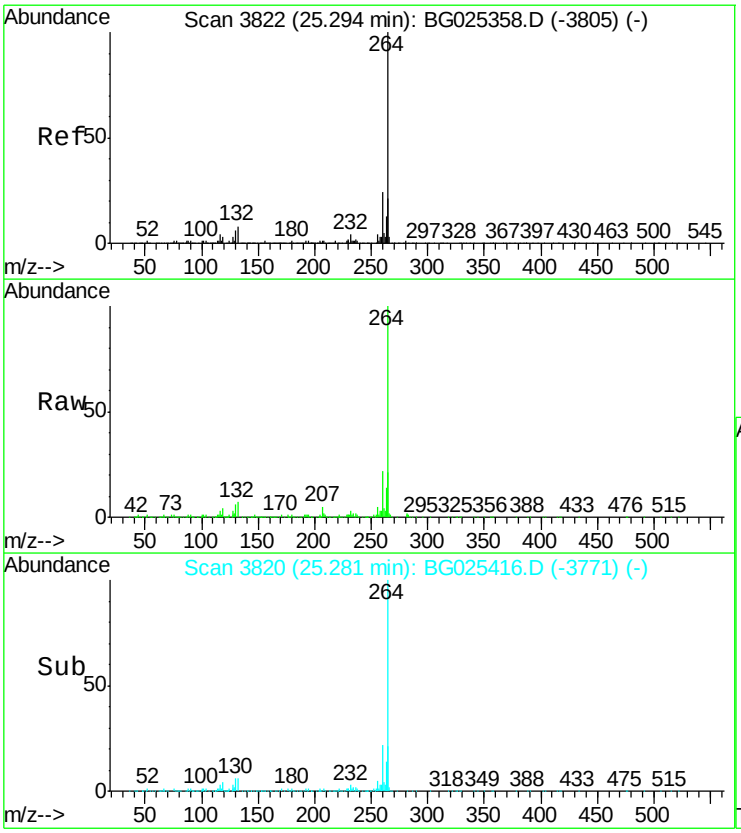
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.63 ng
RT: 29.22 min Scan# 4490
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:276 Resp: 1692250

Ion	Ratio	Lower	Upper
276	100		
138	6.6	4.7	7.1
277	11.9	20.6	31.0#

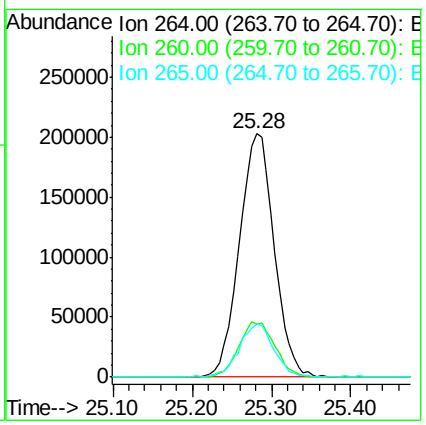


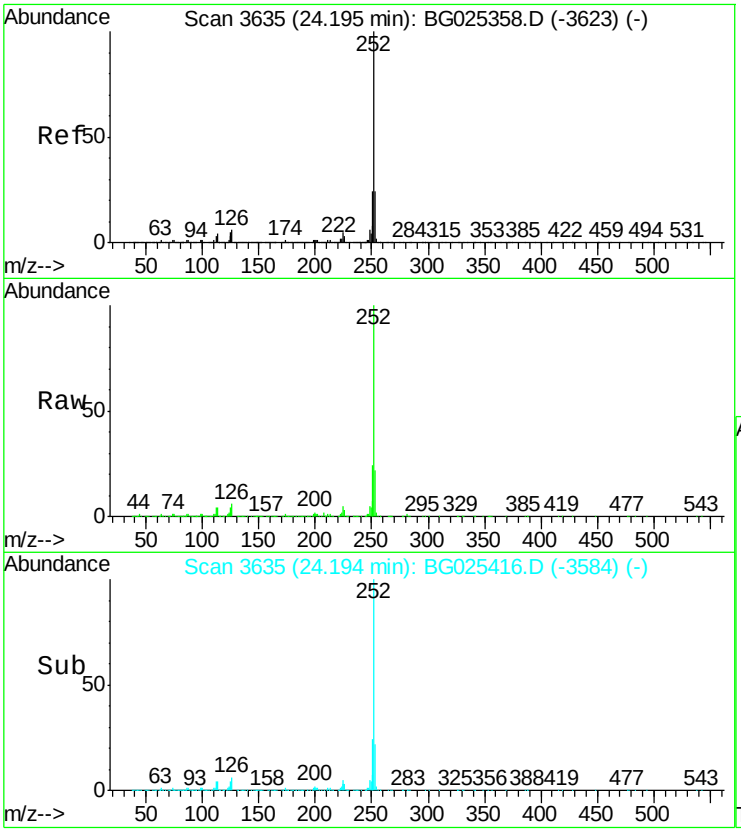


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.28 min Scan# 3820
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:264 Resp: 618128

Ion	Ratio	Lower	Upper
264	100		
260	21.9	21.8	32.8
265	21.5	18.2	27.4



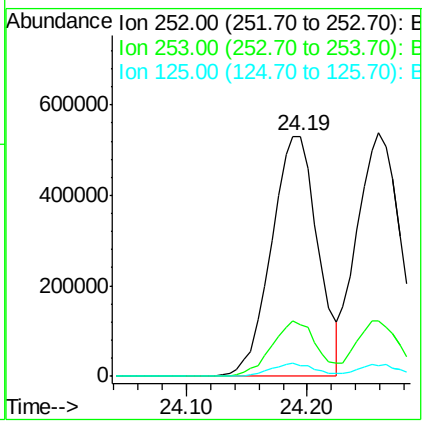


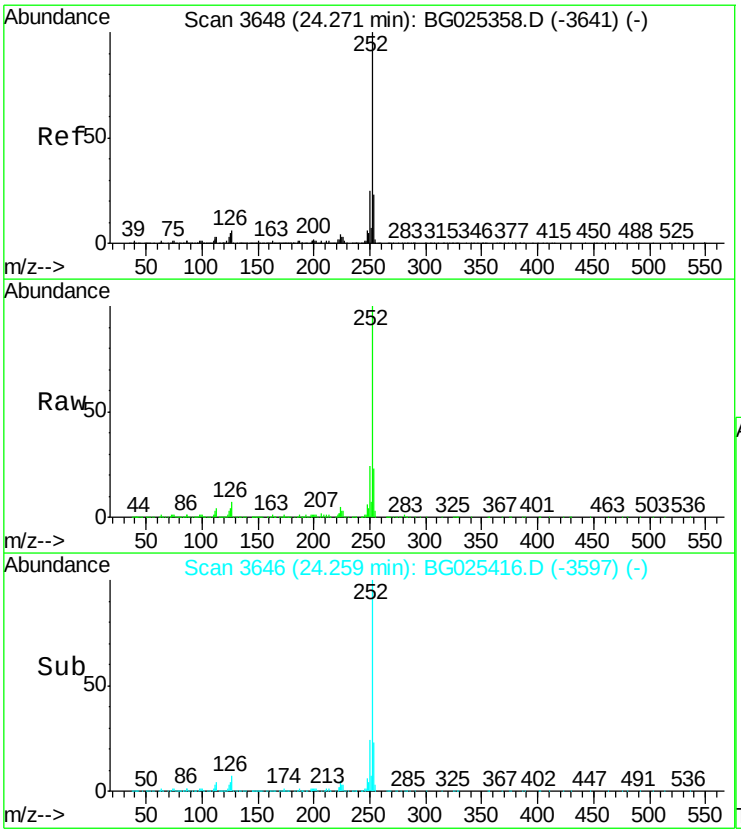
#87
Benzo(b)fluoranthene
Concen: 41.73 ng
RT: 24.19 min Scan# 3635
Delta R.T. -0.00 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:252 Resp: 1407367

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.7	28.1
125	4.4	5.3	7.9#

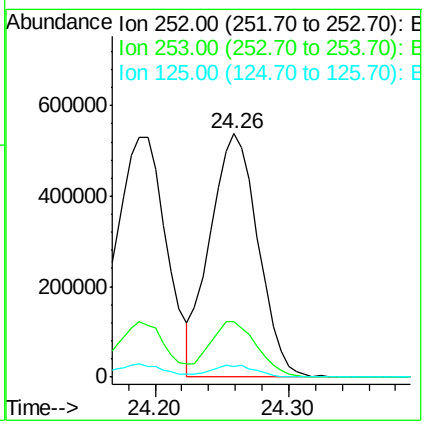


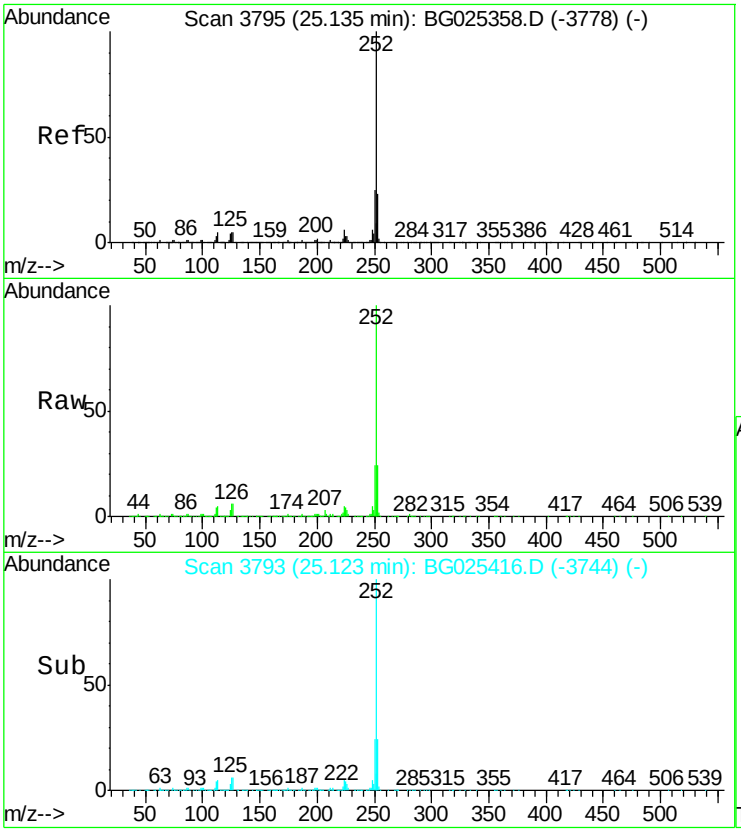


#88
Benzo(k)fluoranthene
Concen: 41.33 ng
RT: 24.26 min Scan# 3646
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:252 Resp: 1346237

Ion	Ratio	Lower	Upper
252	100		
253	23.0	20.2	30.2
125	4.3	5.1	7.7#



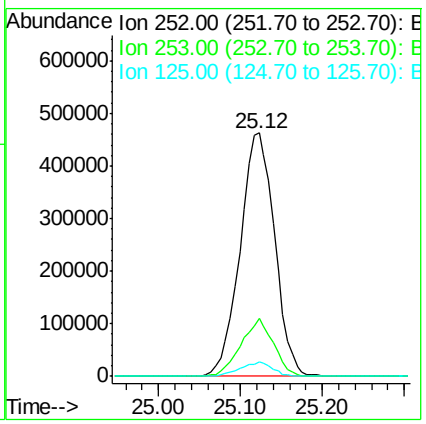


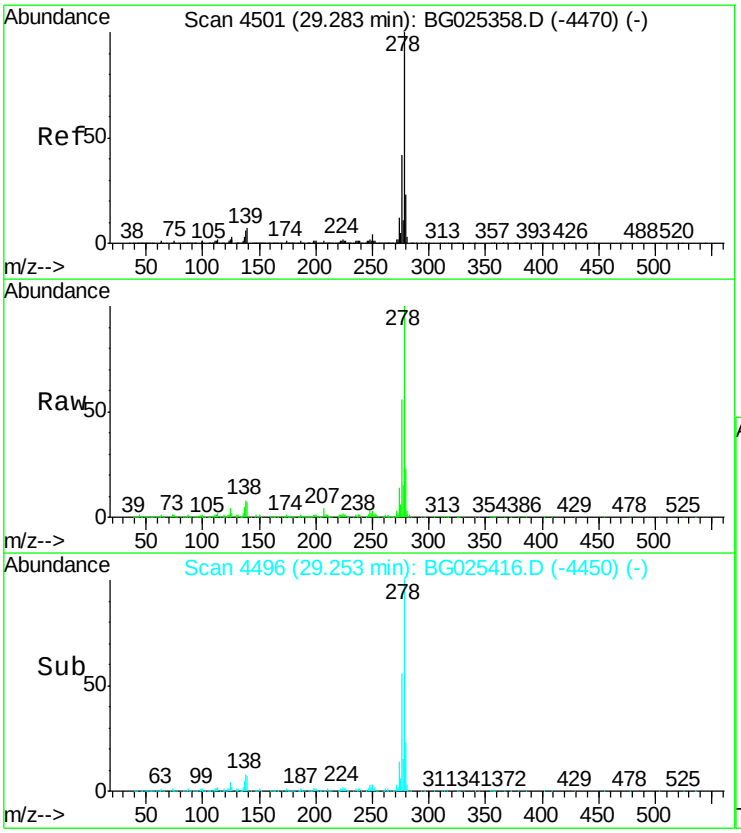
#89
Benzo(a)pyrene
Concen: 41.69 ng
RT: 25.12 min Scan# 3793
Delta R.T. -0.01 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:252 Resp: 1357957

Ion	Ratio	Lower	Upper
252	100		
253	23.8	19.2	28.8
125	5.9	5.4	8.0

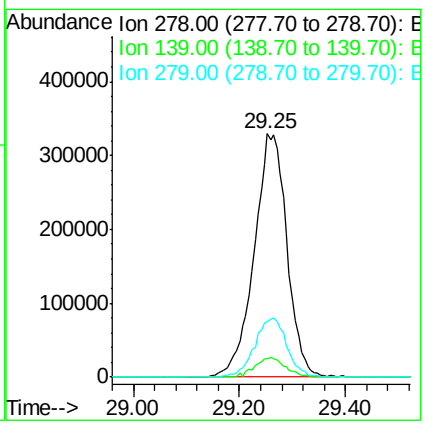


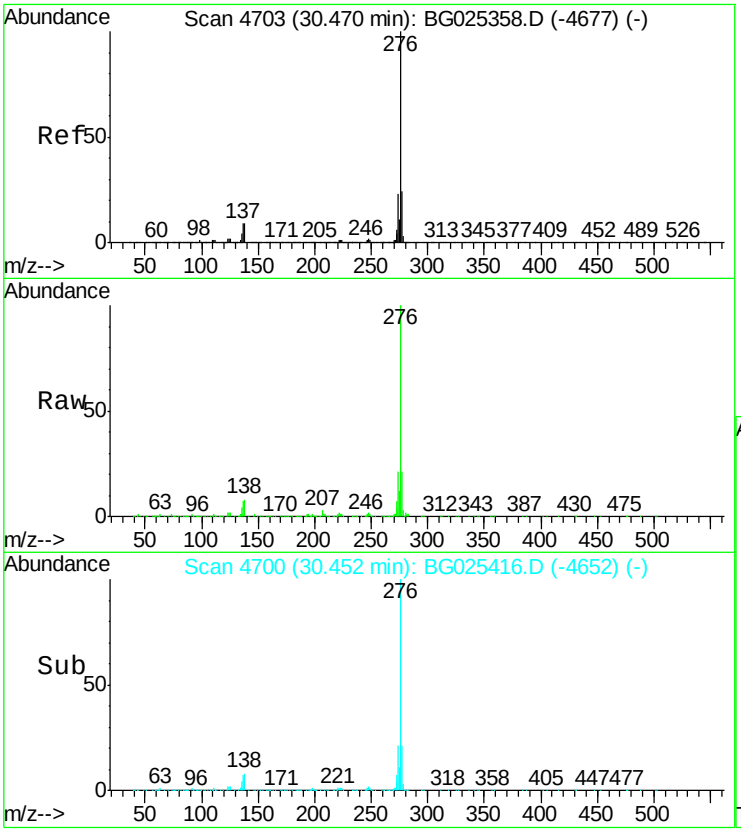


#90
Dibenzo(a,h)anthracene
Concen: 41.02 ng
RT: 29.25 min Scan# 4496
Delta R.T. -0.03 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Tgt Ion:278 Resp: 1416191

Ion	Ratio	Lower	Upper
278	100		
139	7.4	7.7	11.5#
279	23.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.37 ng
RT: 30.45 min Scan# 4700
Delta R.T. -0.02 min
Lab File: BG025416.D
Acq: 30 Dec 2016 16:39

Instrument :
BNA_G
ClientSampleId :
PB95693BSD

Tgt Ion:276 Resp: 1384972

Ion	Ratio	Lower	Upper
276	100		
277	20.9	18.6	27.8
138	7.7	8.1	12.1#