Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091616\
Data File : BG024016.D
Acq On : 17 Sep 2016 5:35
Operator : UM/SJ
Sample : PB93419BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 17 06:25:31 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 17 04:50:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	39997	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	189986	20.00	ng		0.00
38) Acenaphthene-d10	14.73	164	170601	20.00	ng		0.00
63) Phenanthrene-d10	17.49	188	394725	20.00	ng		0.00
75) Chrysene-d12	21.80	240	438178	20.00	ng		0.00
86) Perylene-d12	25.15	264	444703	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	360706	158.33	ng		0.00
7) Phenol-d6	7.22	99	547168	156.03	ng		0.00
23) Nitrobenzene-d5	9.23	82	414879	97.49	ng		-0.01
41) 2,4,6-Tribromophenol	16.23	330	352952	114.83	ng		0.00
44) 2-Fluorobiphenyl	13.34	172	917364	77.09	ng		0.00
78) Terphenyl-d14	20.10	244	1574700	81.84	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.45	88	35943	38.26	ng		96
3) Pyridine	3.86	79	114027	40.38	ng		96
4) n-Nitrosodimethylamine	3.78	42	71648	48.14	ng	#	93
6) Aniline	7.38	93	157129	33.76	ng		96
8) 2-Chlorophenol	7.62	128	132489	50.20	ng		99
9) Benzaldehyde	7.19	77	16851	6.76	ng	#	85
10) Phenol	7.25	94	189056	51.24	ng		92
11) bis(2-Chloroethyl)ether	7.46	93	121819	41.97	ng		90
12) 1,3-Dichlorobenzene	7.94	146	133919	43.35	ng		97
13) 1,4-Dichlorobenzene	8.09	146	136799	41.80	ng		91
14) 1,2-Dichlorobenzene	8.41	146	133596	43.49	ng		94
15) Benzyl Alcohol	8.30	79	178300	57.67	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.59	45	165070	42.43	ng		96
17) 2-Methylphenol	8.51	107	130429	52.48	ng		94
18) Hexachloroethane	9.14	117	57251	45.43	ng		94
19) n-Nitroso-di-n-propylamine	8.86	70	151153	48.79	ng		93
20) 3+4-Methylphenols	8.85	107	185017	53.41	ng		99
22) Acetophenone	8.89	105	209143	42.52	ng	#	98
24) Nitrobenzene	9.28	77	227003	49.61	ng		99
25) Isophorone	9.80	82	402461	48.77	ng		97
26) 2-Nitrophenol	10.00	139	83935	48.25	ng		91
27) 2,4-Dimethylphenol	10.05	122	149616	50.60	ng		94
28) bis(2-Chloroethoxy)methane	10.28	93	205354	49.28	ng		96
29) 2,4-Dichlorophenol	10.55	162	168334	53.74	ng		97
30) 1,2,4-Trichlorobenzene	10.74	180	157845	45.94	ng		97
31) Naphthalene	10.94	128	444829	45.44	ng		98
32) Benzoic acid	10.23	122	81103	33.78	ng		93
33) 4-Chloroaniline	11.06	127	73315	17.93	ng		94
34) Hexachlorobutadiene	11.21	225	123022	47.67	ng		93
35) Caprolactam	11.86	113	30617	27.73	ng	#	84
36) 4-Chloro-3-methylphenol	12.19	107	213317	50.96	ng		95
37) 2-Methylnaphthalene	12.54	142	358444	48.13	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.91	216	201570	35.60	ng		97
40) Hexachlorocyclopentadiene	12.88	237	246704	72.99	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091616\
Data File : BG024016.D
Acq On : 17 Sep 2016 5:35
Operator : UM/SJ
Sample : PB93419BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 17 06:25:31 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 17 04:50:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.16	196	161015	42.61	ng		96
43) 2,4,5-Trichlorophenol	13.25	196	158544	41.50	ng		94
45) 1,1'-Biphenyl	13.56	154	462736	33.72	ng		99
46) 2-Chloronaphthalene	13.60	162	405565	40.26	ng		97
47) 2-Nitroaniline	13.82	65	188014	47.38	ng		97
48) Acenaphthylene	14.45	152	664430	39.57	ng		97
49) Dimethylphthalate	14.18	163	591159	40.41	ng		99
50) 2,6-Dinitrotoluene	14.31	165	128301	41.55	ng		91
51) Acenaphthene	14.79	154	411064	39.60	ng		97
52) 3-Nitroaniline	14.65	138	72670	25.16	ng		81
53) 2,4-Dinitrophenol	14.87	184	151048	67.97	ng	#	90
54) Dibenzofuran	15.13	168	694089	42.84	ng		99
55) 4-Nitrophenol	14.98	139	165153	71.86	ng		86
56) 2,4-Dinitrotoluene	15.11	165	193444	42.62	ng	#	85
57) Fluorene	15.78	166	578157	41.15	ng		93
58) 2,3,4,6-Tetrachlorophenol	15.36	232	182743	47.13	ng		97
59) Diethylphthalate	15.54	149	625846	40.07	ng		99
60) 4-Chlorophenyl-phenylether	15.76	204	315257	41.68	ng		99
61) 4-Nitroaniline	15.83	138	111026	38.02	ng		94
62) Azobenzene	16.06	77	724081	47.87	ng		96
64) 4,6-Dinitro-2-methylphenol	15.88	198	119474	43.60	ng		92
65) n-Nitrosodiphenylamine	15.99	169	526801	46.99	ng		94
66) 4-Bromophenyl-phenylether	16.67	248	229735	47.84	ng		97
67) Hexachlorobenzene	16.79	284	245790	43.64	ng		95
68) Atrazine	16.94	200	221741	45.97	ng		97
69) Pentachlorophenol	17.15	266	240517	80.40	ng		98
70) Phenanthrene	17.54	178	981507	47.80	ng		98
71) Anthracene	17.63	178	991303	47.33	ng		98
72) Carbazole	17.91	167	866818	45.60	ng		98
73) Di-n-butylphthalate	18.44	149	1049746	46.29	ng		98
74) Fluoranthene	19.55	202	1160187	46.93	ng		95
76) Benzidine	19.74	184	343479	25.31	ng		98
77) Pyrene	19.92	202	1157670	42.96	ng		94
79) Butylbenzylphthalate	20.79	149	472277	45.46	ng		98
80) Benzo(a)anthracene	21.78	228	1164694	47.48	ng		94
81) 3,3'-Dichlorobenzidine	21.70	252	279681	28.53	ng	#	100
82) Chrysene	21.85	228	1091079	46.73	ng		96
83) Bis(2-ethylhexyl)phthalate	21.66	149	659334	46.35	ng		95
84) Di-n-octyl phthalate	22.90	149	1144120	49.04	ng		100
85) Indeno(1,2,3-cd)pyrene	28.98	276	1405509	54.37	ng	#	100
87) Benzo(b)fluoranthene	24.15	252	1183639	46.85	ng		98
88) Benzo(k)fluoranthene	24.15	252	1183639	47.25	ng	#	98
89) Benzo(a)pyrene	24.99	252	1193909	49.77	ng		97
90) Dibenzo(a,h)anthracene	29.03	278	1151038	48.79	ng	#	93
91) Benzo(g,h,i)perylene	30.17	276	1150967	50.73	ng	#	95

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091616\
Data File : BG024016.D
Acq On : 17 Sep 2016 5:35
Operator : UM/SJ
Sample : PB93419BS
Misc :
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Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 17 06:25:31 2016
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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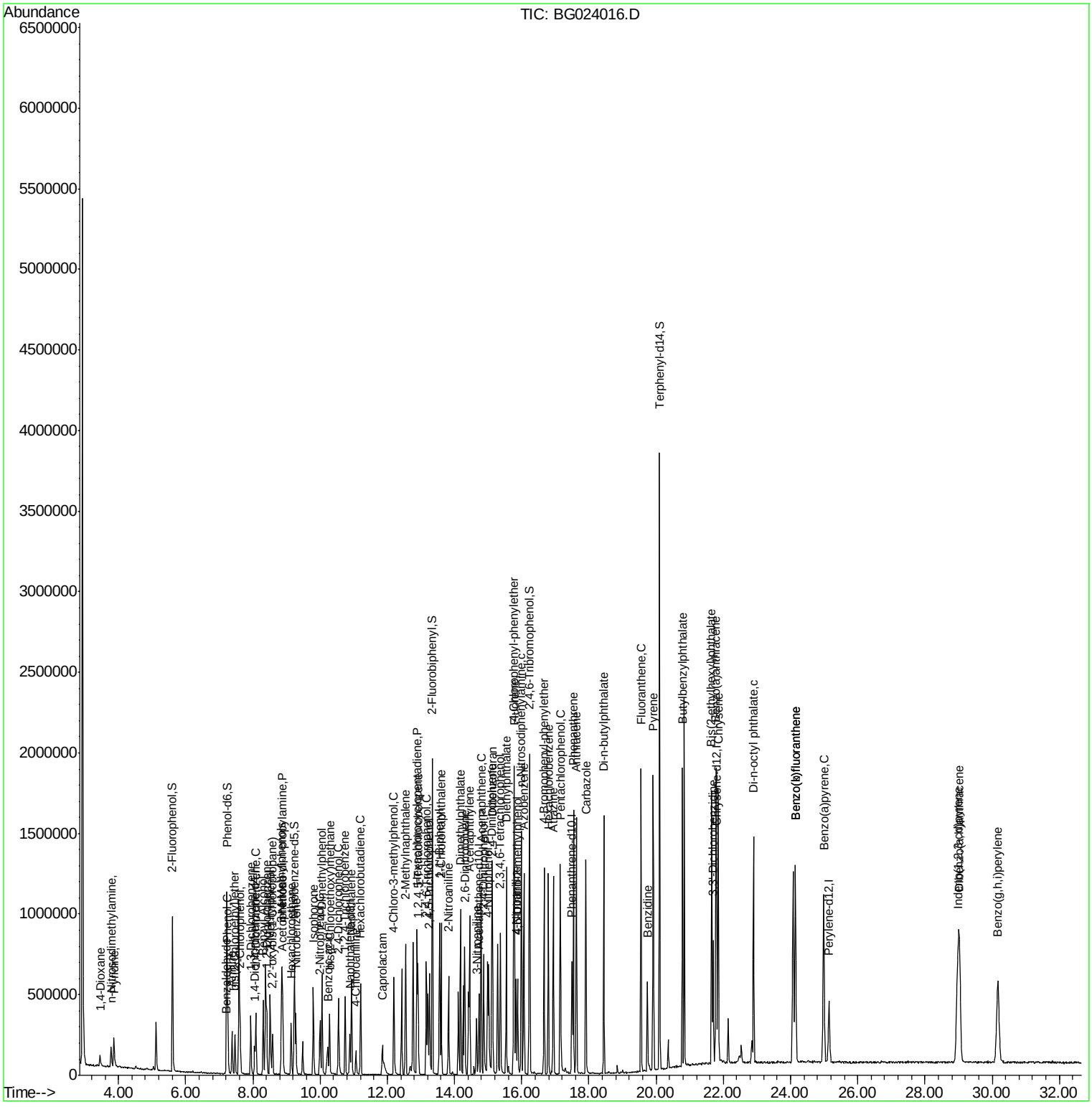
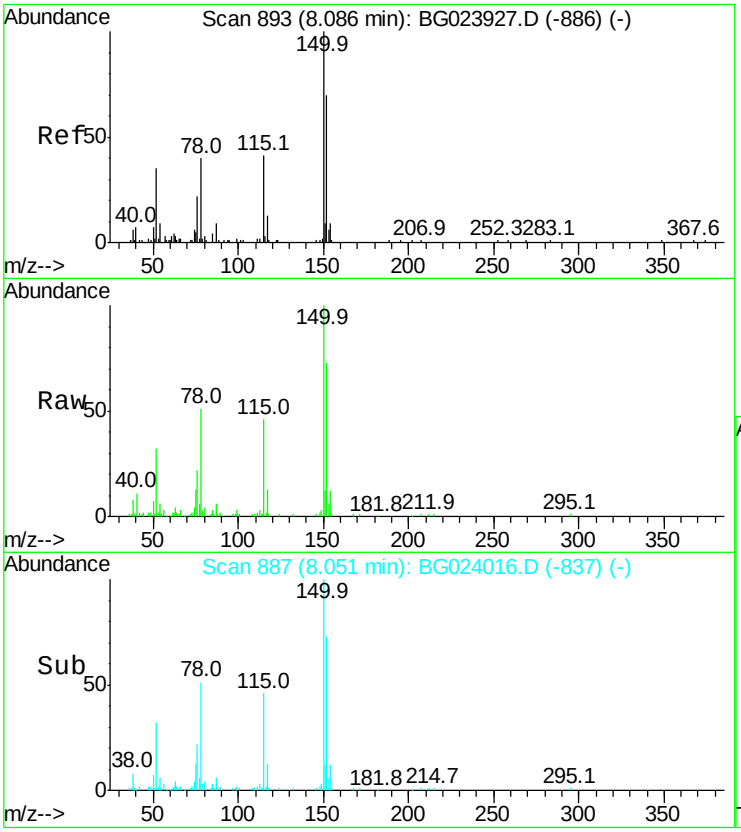


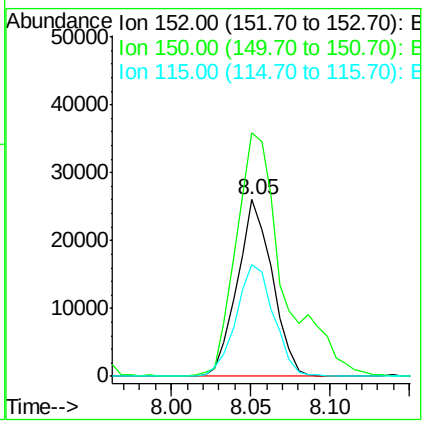


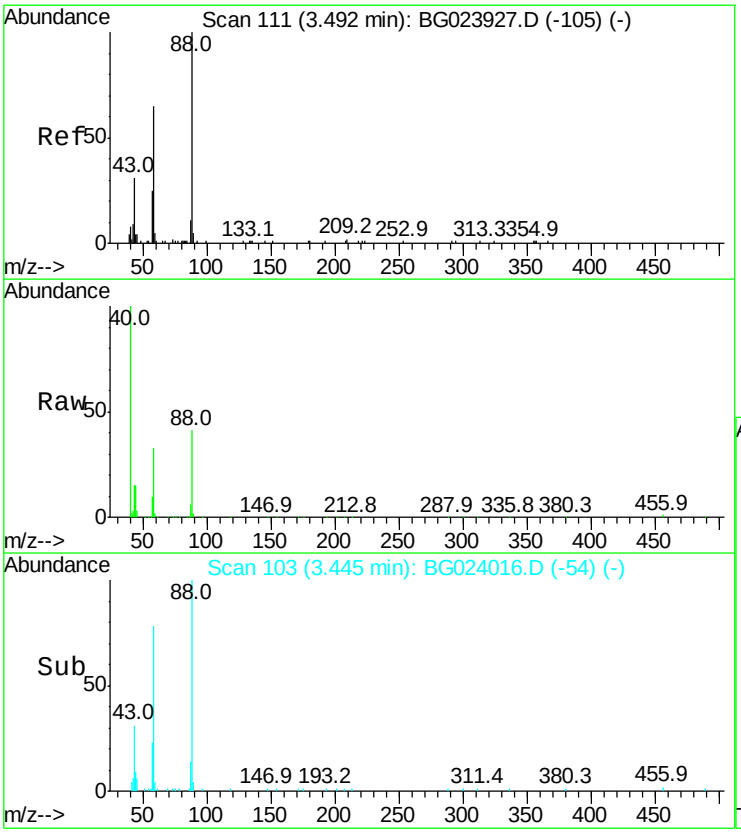
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.05 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 39997

Ion	Ratio	Lower	Upper
152	100		
150	137.6	144.7	217.1#
115	62.9	64.0	96.0#

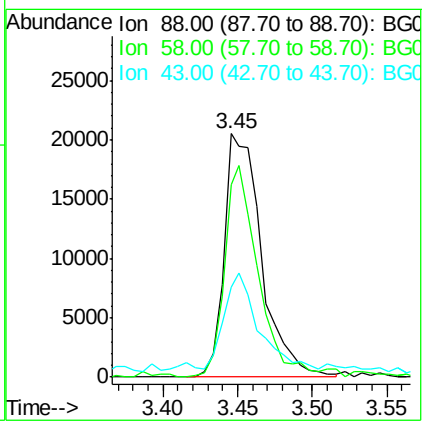


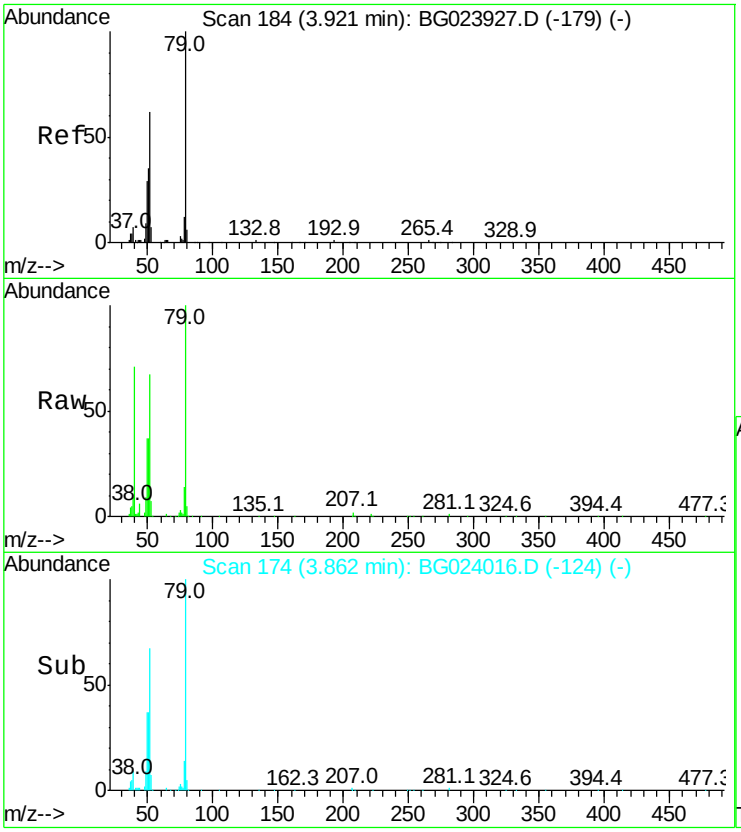


#2
1,4-Dioxane
Concen: 38.26 ng
RT: 3.45 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion: 88 Resp: 35943

Ion	Ratio	Lower	Upper
88	100		
58	77.9	60.4	90.6
43	35.7	31.1	46.7



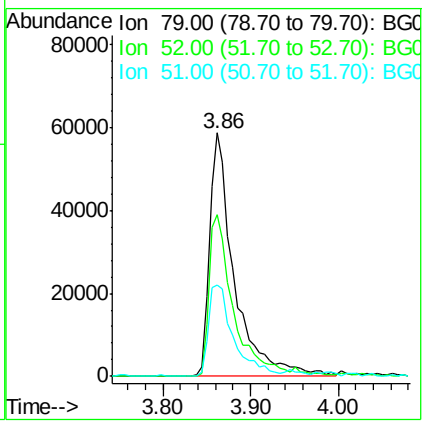


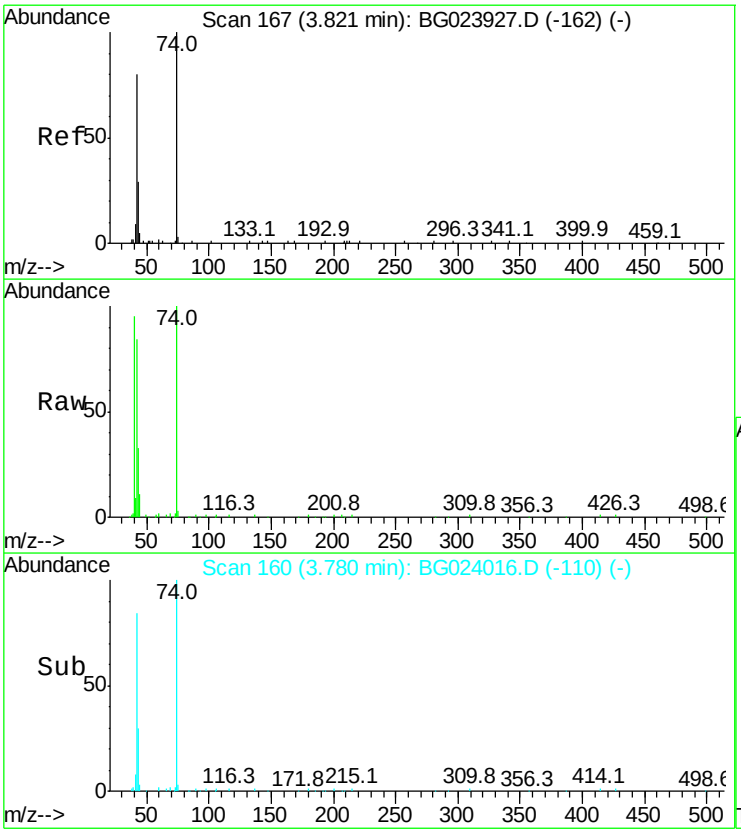
#3
Pyridine
Concen: 40.38 ng
RT: 3.86 min Scan# 174
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 114027

Ion	Ratio	Lower	Upper
79	100		
52	66.6	51.8	77.8
51	37.3	32.7	49.1

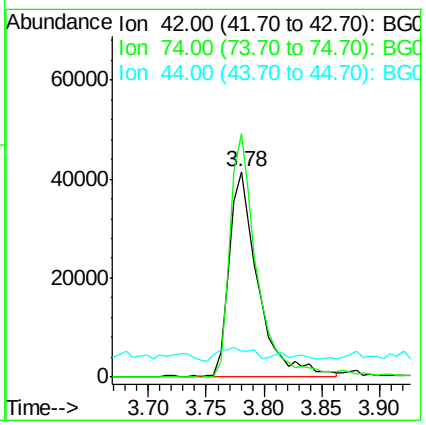


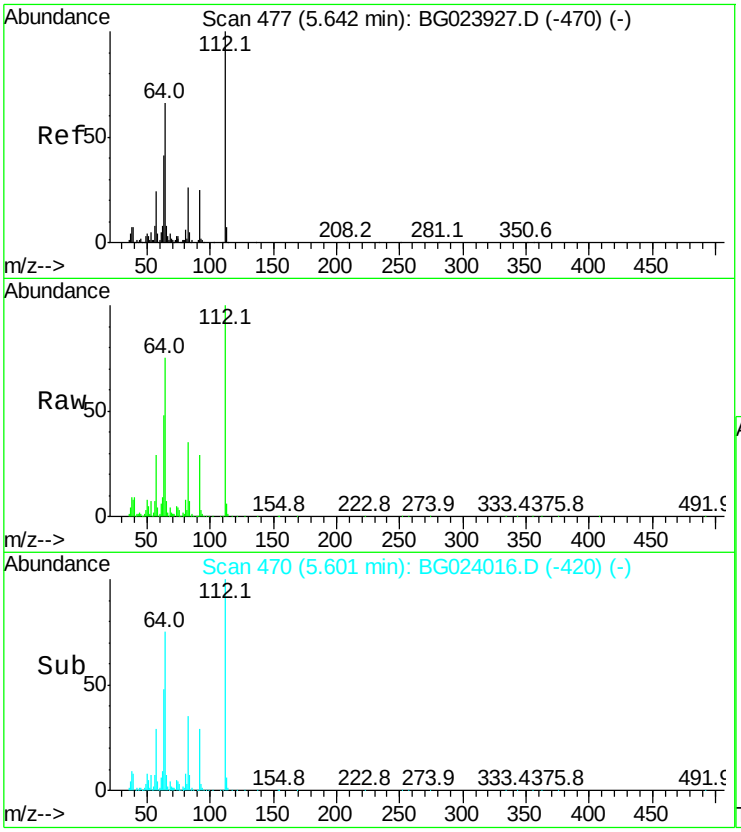


#4
n-Nitrosodimethylamine
Concen: 48.14 ng
RT: 3.78 min Scan# 160
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion: 42 Resp: 71648

Ion	Ratio	Lower	Upper
42	100		
74	118.4	100.6	150.8
44	12.8	4.5	6.7#



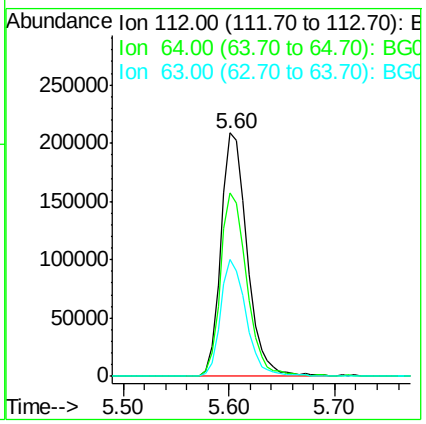


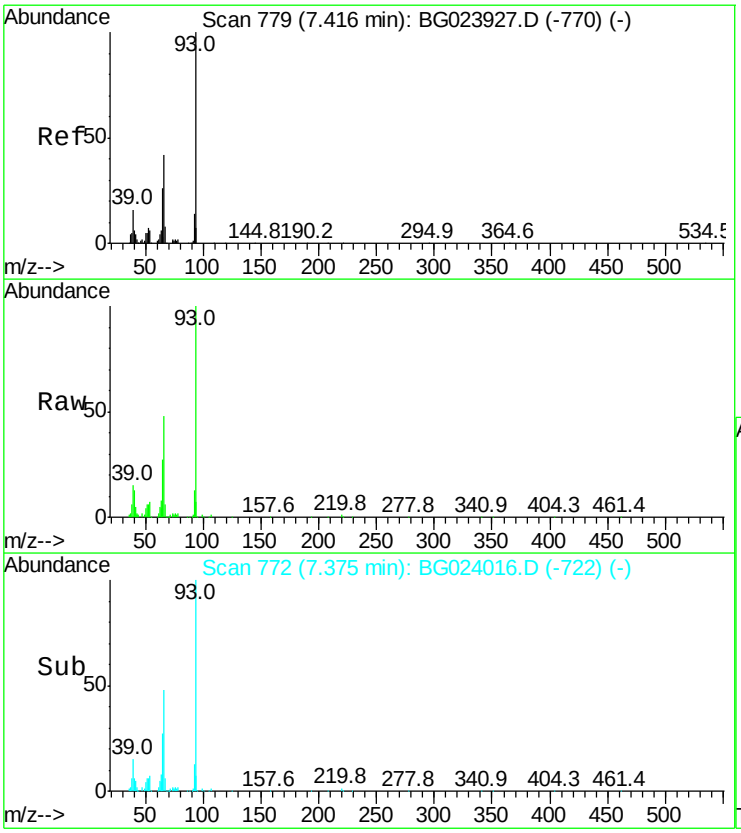
#5
2-Fluorophenol
Concen: 158.33 ng
RT: 5.60 min Scan# 470
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 360706

Ion	Ratio	Lower	Upper
112	100		
64	75.2	59.0	88.4
63	47.9	37.8	56.8

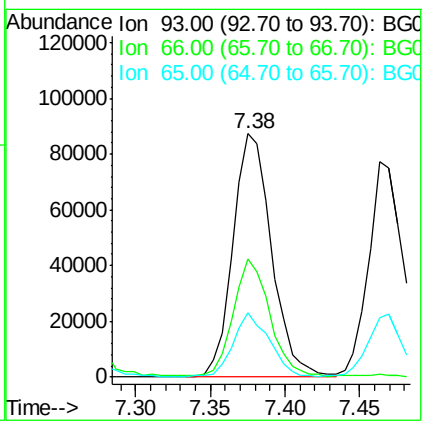


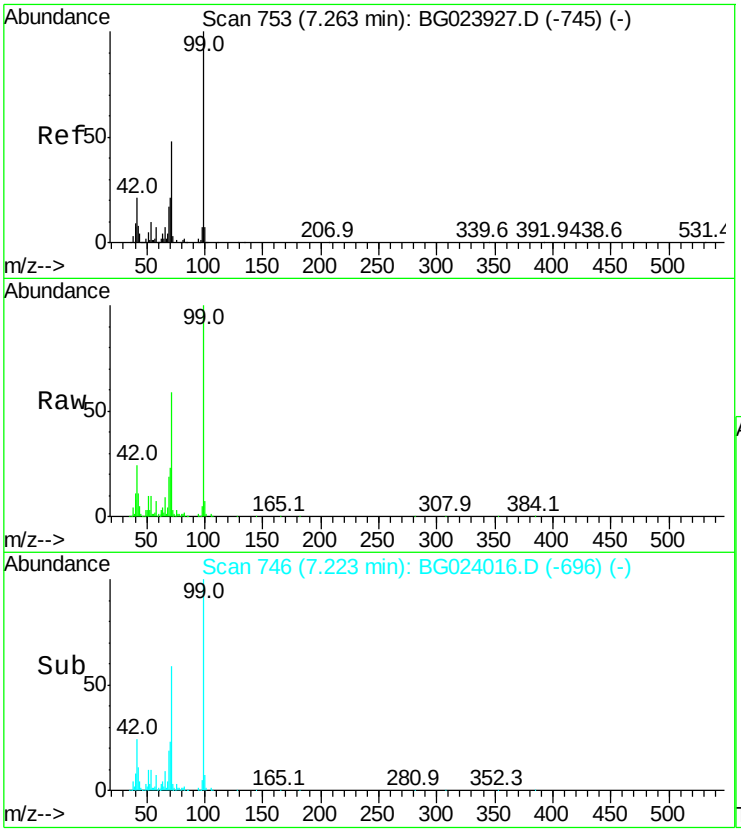


#6
Aniline
Concen: 33.76 ng
RT: 7.38 min Scan# 772
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion: 93 Resp: 157129

Ion	Ratio	Lower	Upper
93	100		
66	48.4	37.5	56.3
65	26.5	17.9	26.9



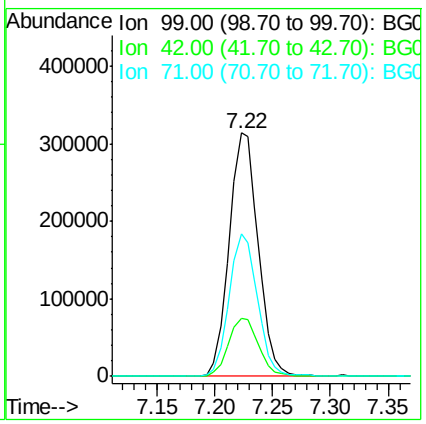


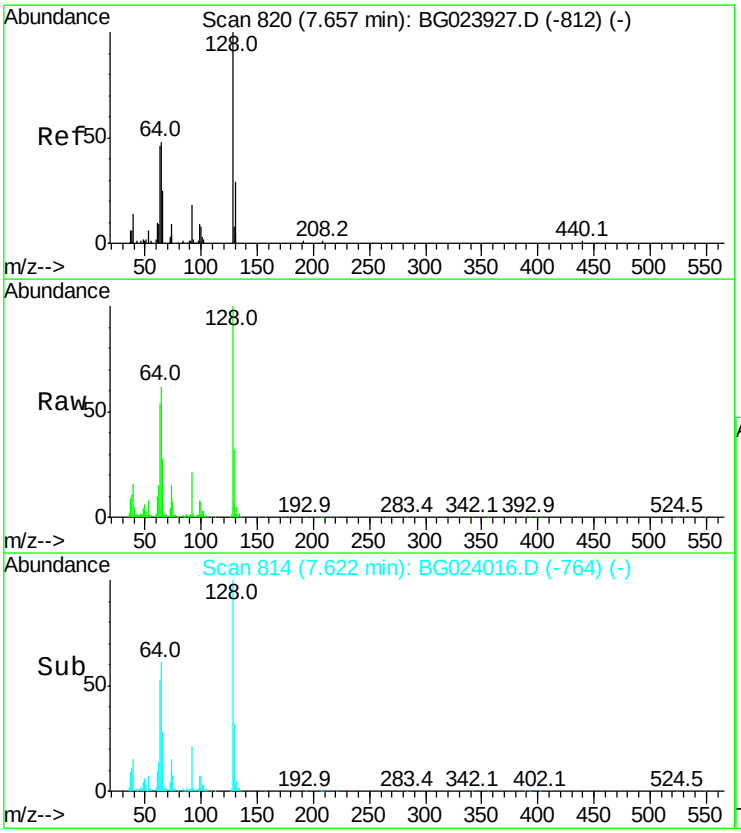
#7
Phenol-d6
Concen: 156.03 ng
RT: 7.22 min Scan# 746
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 547168

Ion	Ratio	Lower	Upper
99	100		
42	23.8	17.8	26.6
71	58.7	41.5	62.3

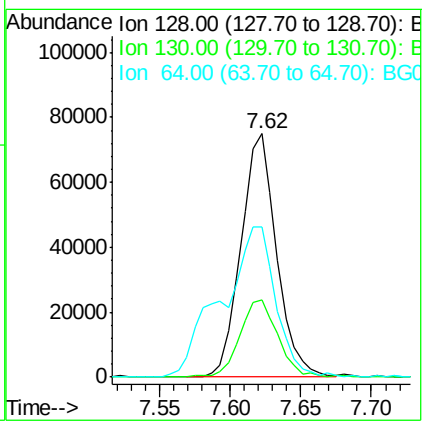


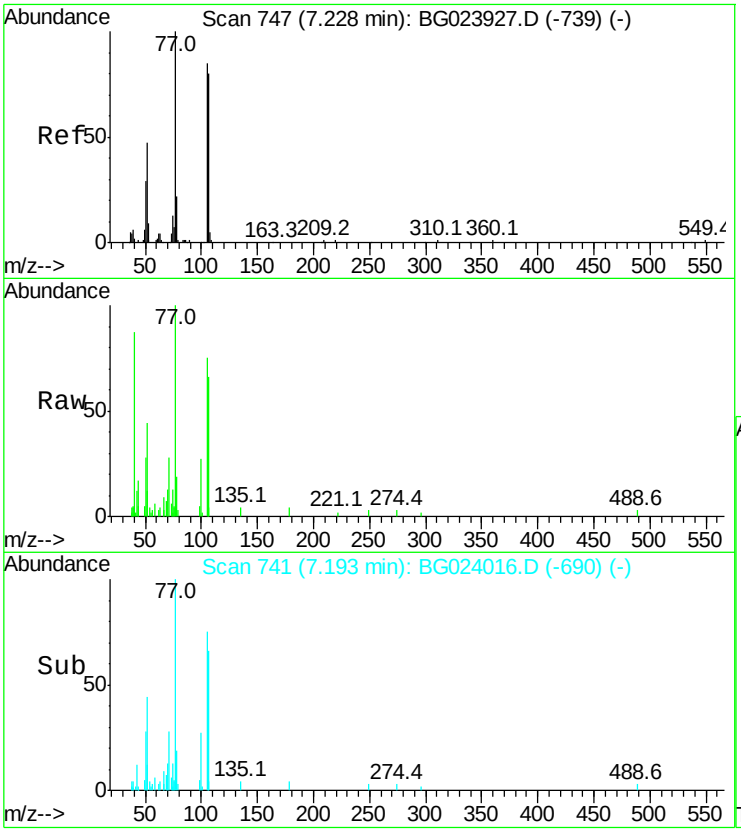


#8
2-Chlorophenol
Concen: 50.20 ng
RT: 7.62 min Scan# 814
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:128 Resp: 132489

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.9	52.9
64	61.6	42.0	82.0



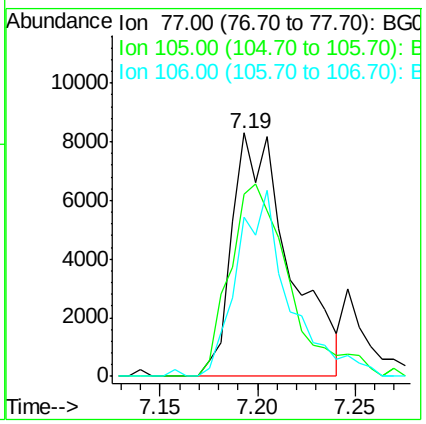


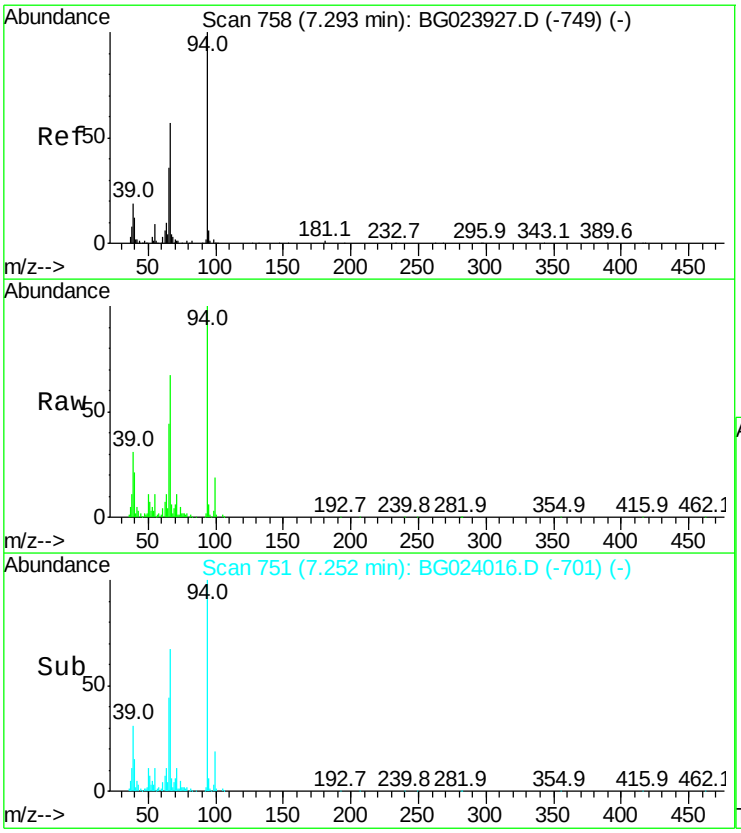
#9
Benzaldehyde
Concen: 6.76 ng
RT: 7.19 min Scan# 741
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 16851

Ion	Ratio	Lower	Upper
77	100		
105	74.8	58.7	98.7
106	65.6	67.5	107.5#

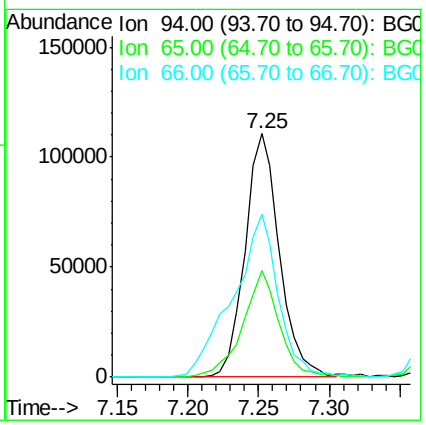


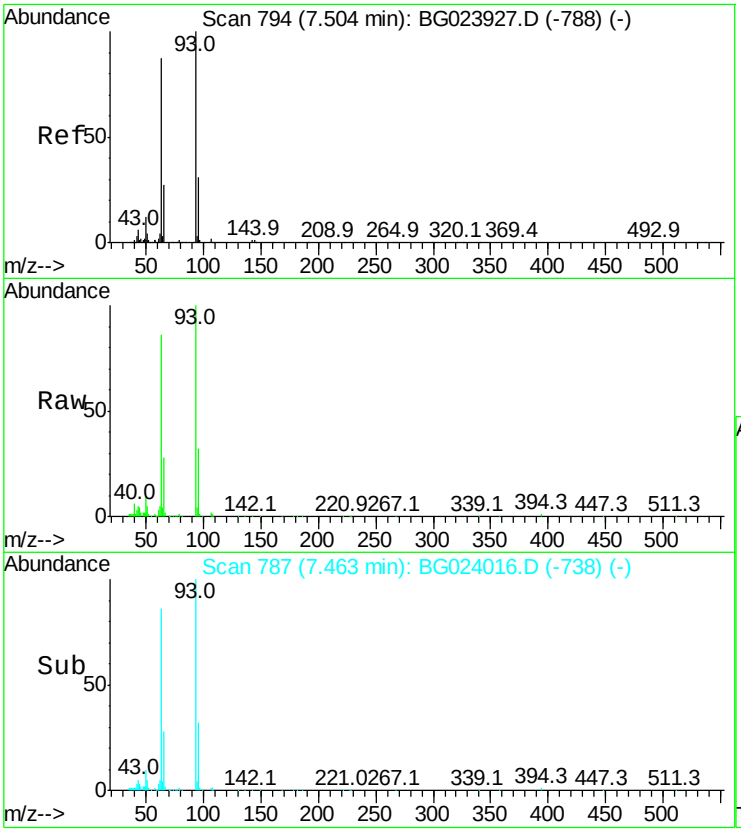


#10
Phenol
Concen: 51.24 ng
RT: 7.25 min Scan# 751
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion: 94 Resp: 189056

Ion	Ratio	Lower	Upper
94	100		
65	43.7	18.1	58.1
66	67.2	42.1	82.1



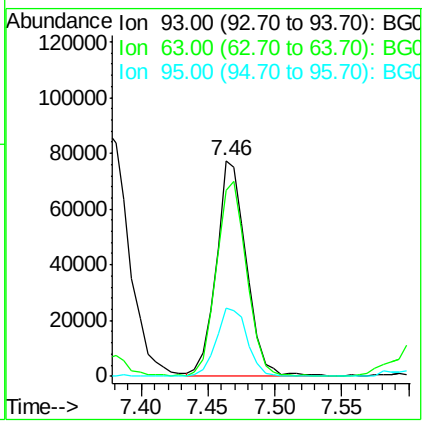


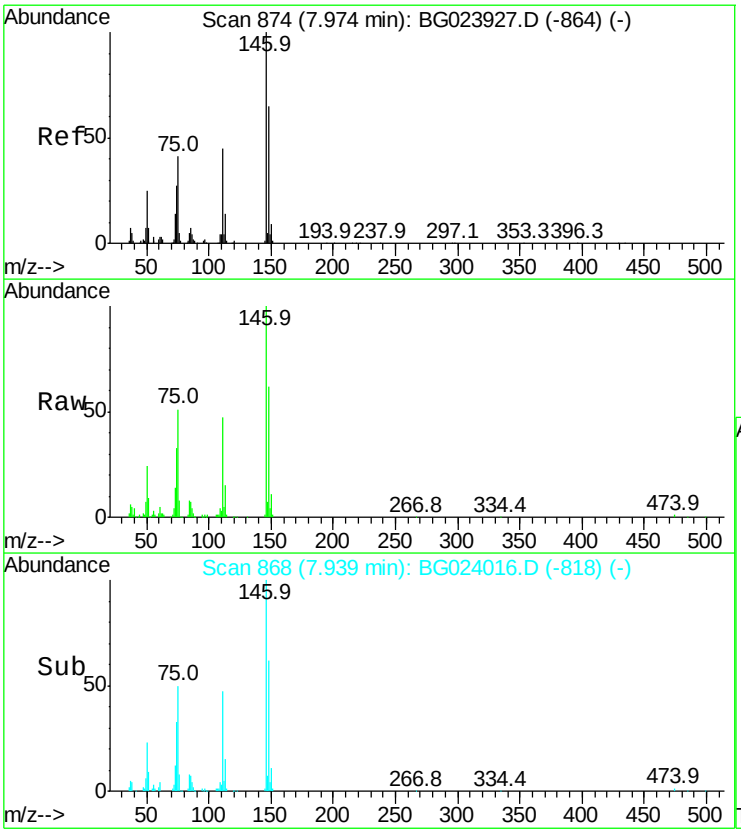
#11
bis(2-Chloroethyl)ether
Concen: 41.97 ng
RT: 7.46 min Scan# 787
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 121819

Ion	Ratio	Lower	Upper
93	100		
63	86.3	55.0	95.0
95	31.9	11.0	51.0

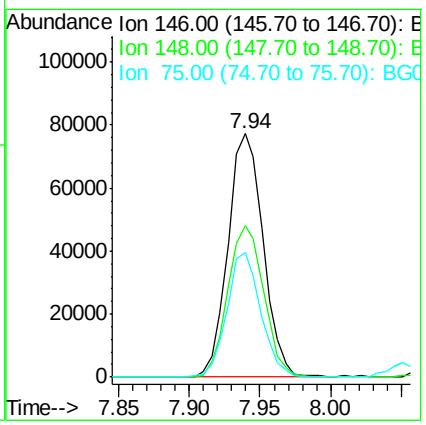


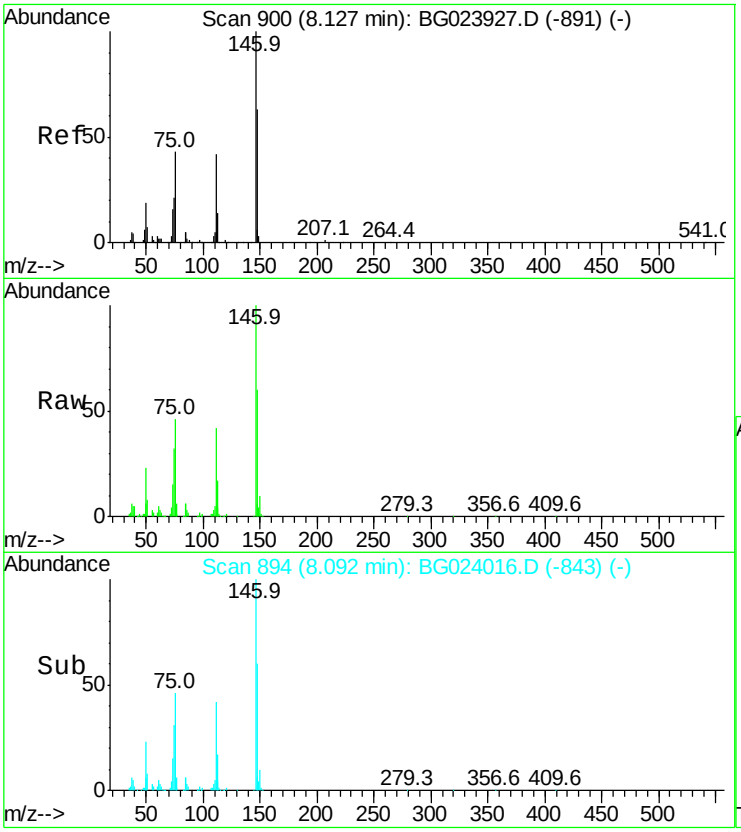


#12
1,3-Dichlorobenzene
Concen: 43.35 ng
RT: 7.94 min Scan# 868
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:146 Resp: 133919

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.3	75.5
75	50.9	37.0	55.6

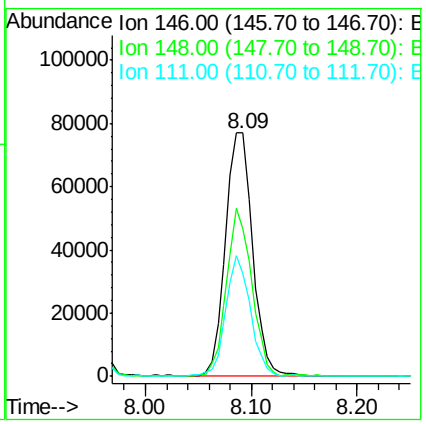




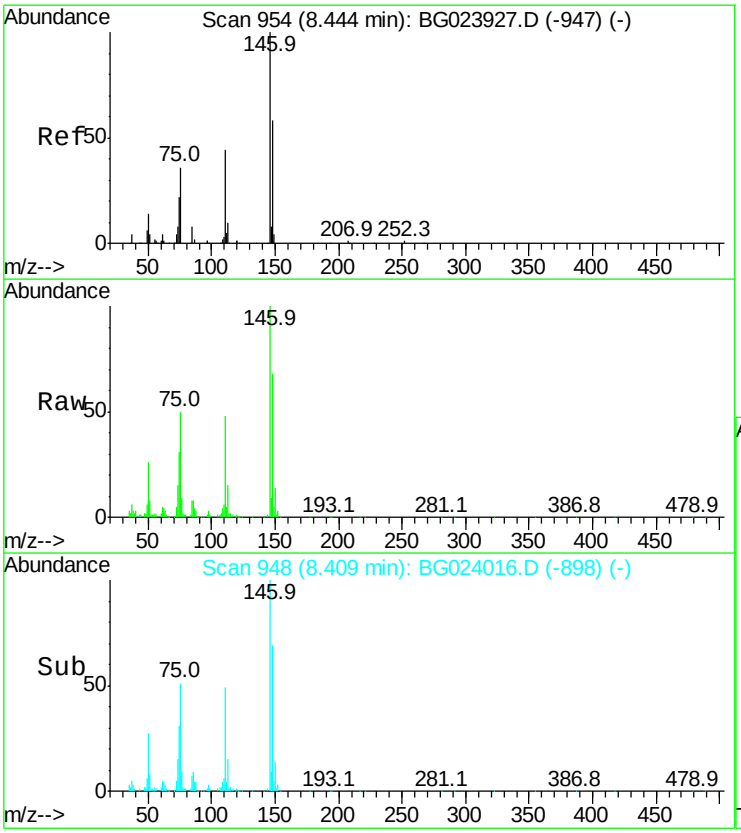
#13
1,4-Dichlorobenzene
Concen: 41.80 ng
RT: 8.09 min Scan# 894
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:146 Resp: 136799

Ion	Ratio	Lower	Upper
146	100		
148	60.4	54.5	81.7
111	42.5	37.8	56.8



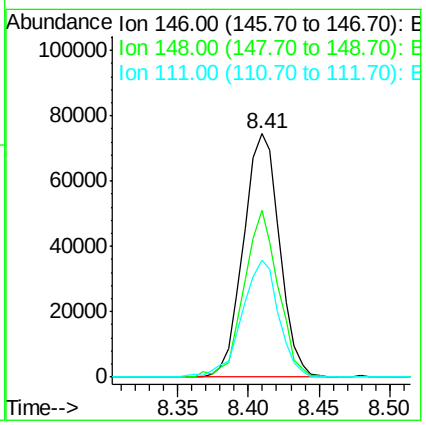
Instrument :
BNA_G
ClientSampleId :

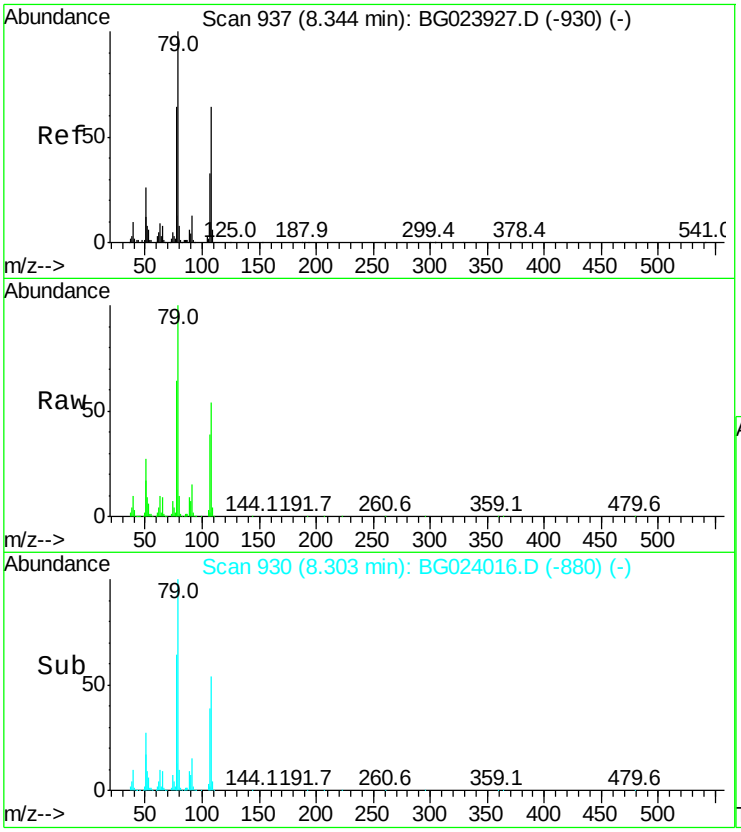


#14
1,2-Dichlorobenzene
Concen: 43.49 ng
RT: 8.41 min Scan# 948
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:146 Resp: 133596

Ion	Ratio	Lower	Upper
146	100		
148	68.5	52.9	79.3
111	48.0	43.5	65.3



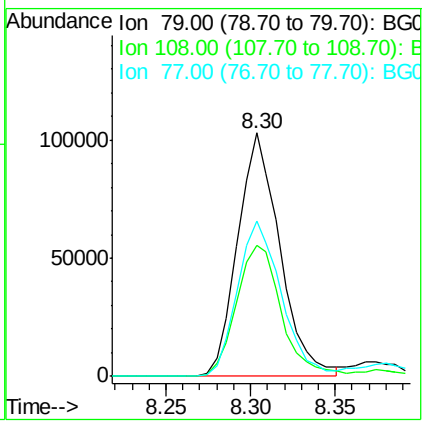


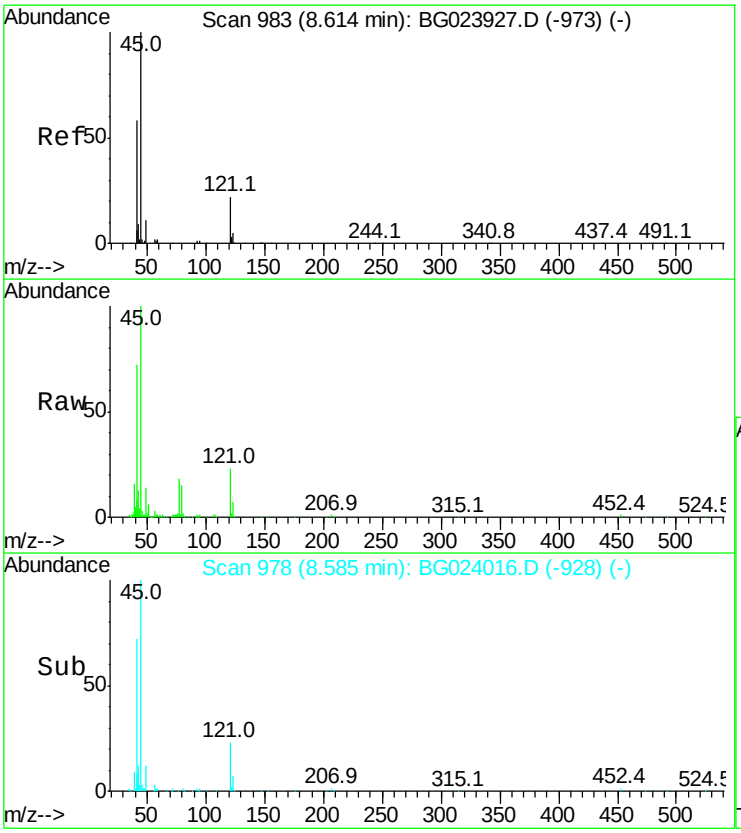
#15
Benzyl Alcohol
Concen: 57.67 ng
RT: 8.30 min Scan# 930
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 178300

Ion	Ratio	Lower	Upper
79	100		
108	54.0	46.5	69.7
77	64.0	52.3	78.5

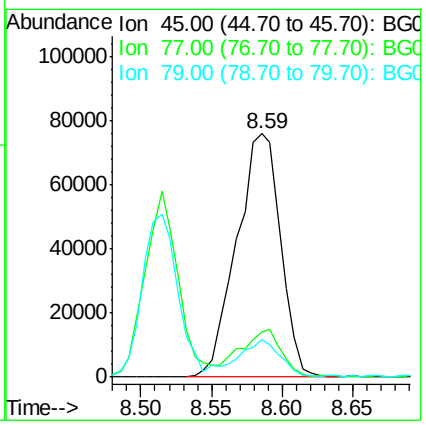


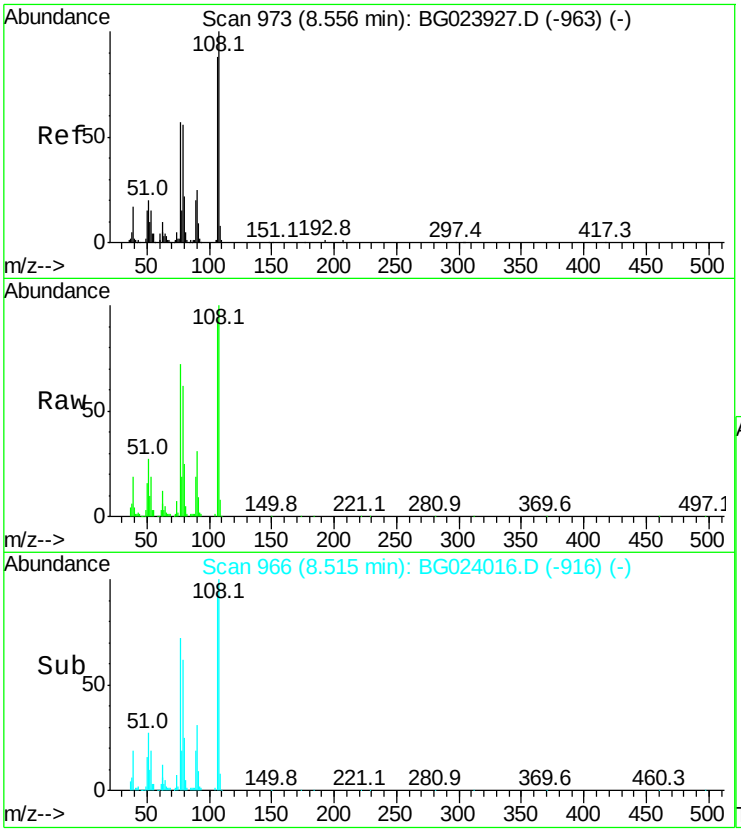


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.43 ng
RT: 8.59 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion: 45 Resp: 165070

Ion	Ratio	Lower	Upper
45	100		
77	18.5	0.6	40.6
79	15.2	0.0	36.2



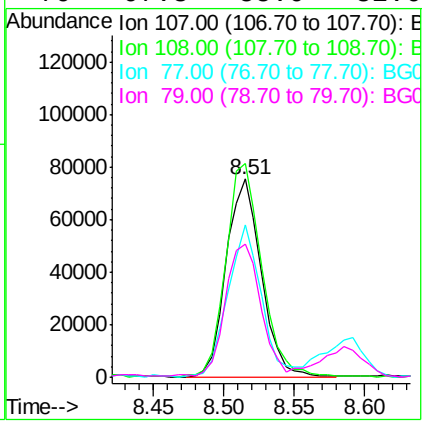


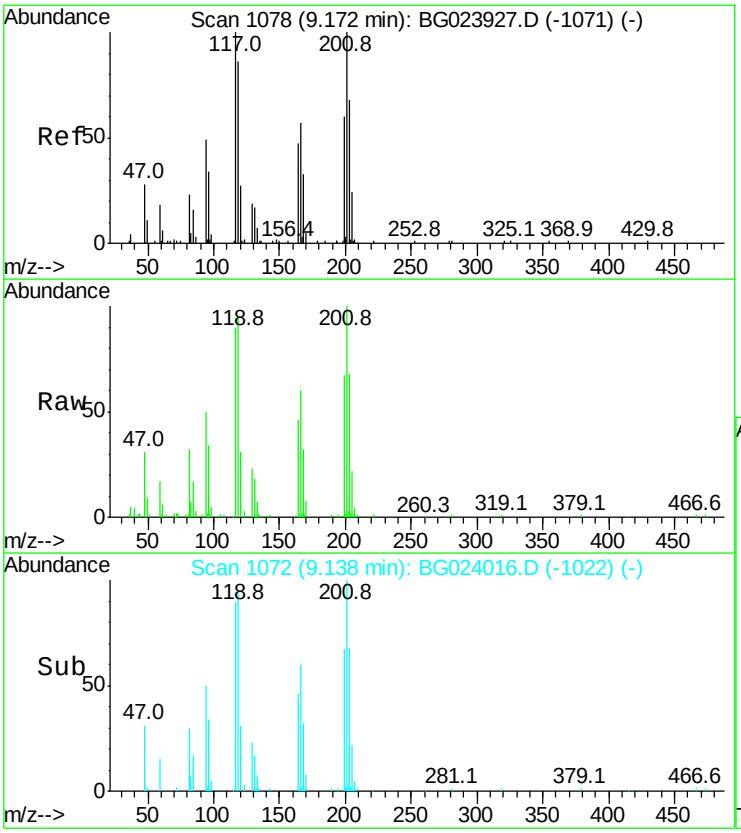
#17
2-Methylphenol
Concen: 52.48 ng
RT: 8.51 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 130429

Ion	Ratio	Lower	Upper
107	100		
108	107.8	92.0	138.0
77	77.1	55.8	83.6
79	67.3	55.0	82.6

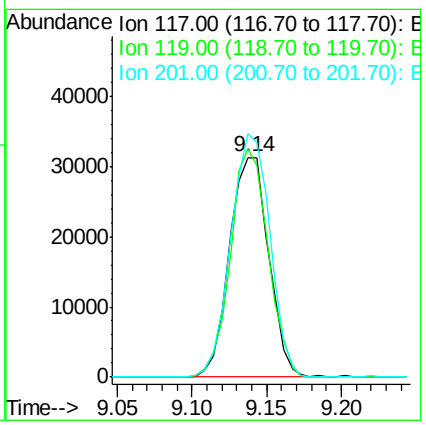


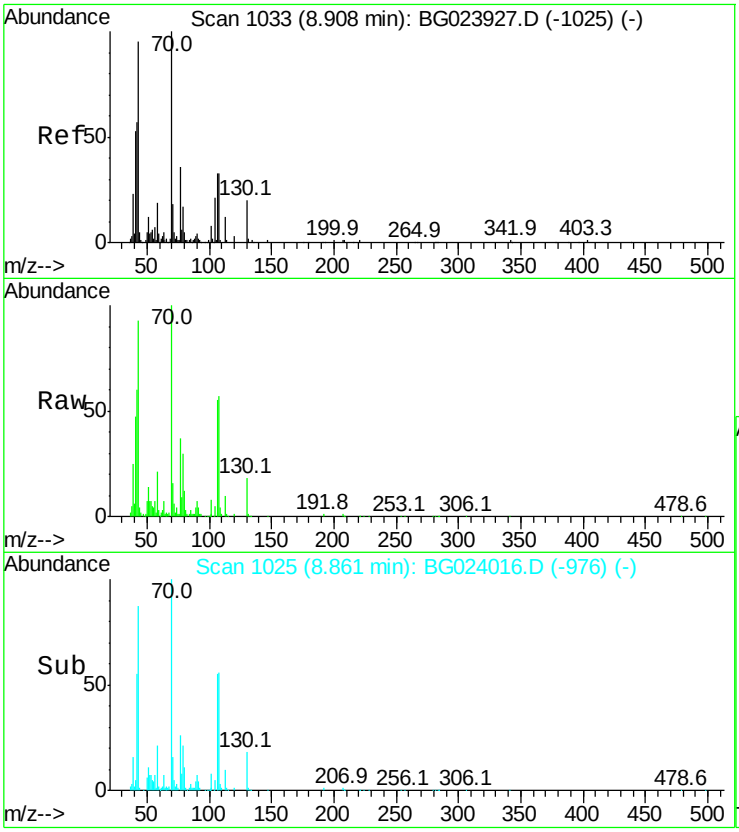


#18
Hexachloroethane
Concen: 45.43 ng
RT: 9.14 min Scan# 1072
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:117 Resp: 57251

Ion	Ratio	Lower	Upper
117	100		
119	103.7	73.7	110.5
201	110.8	88.7	133.1



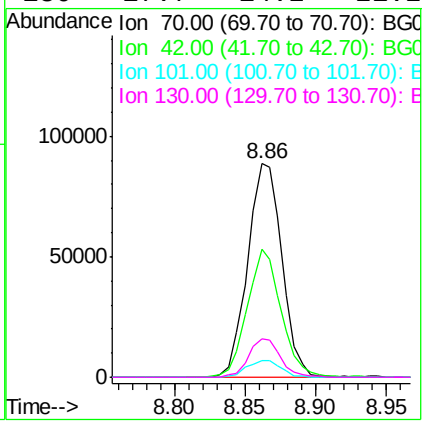


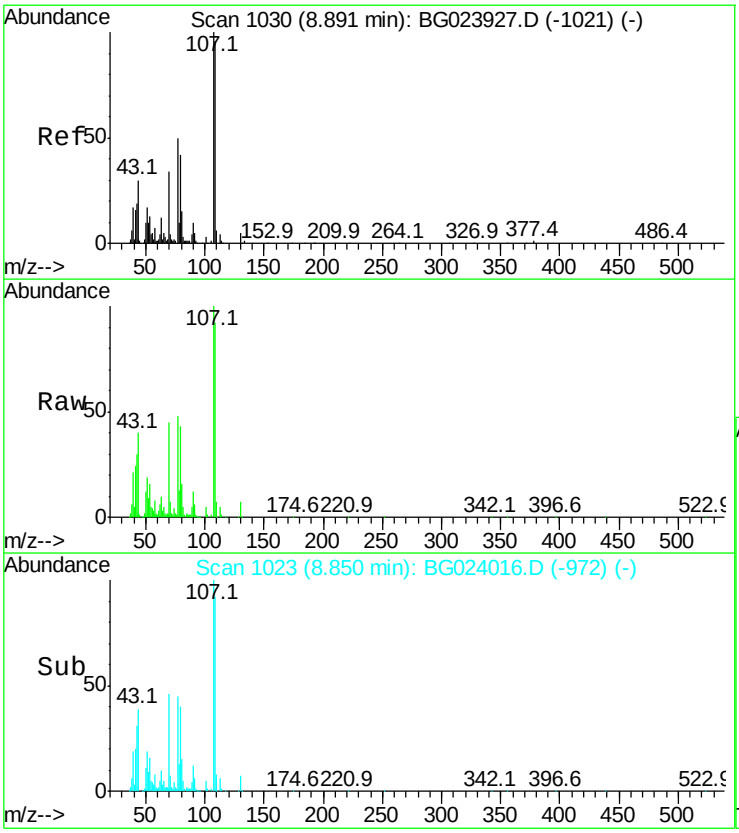
#19
n-Nitroso-di-n-propylamine
Concen: 48.79 ng
RT: 8.86 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 151153

Ion	Ratio	Lower	Upper
70	100		
42	60.1	42.1	63.1
101	7.7	7.2	10.8
130	17.7	14.2	21.2

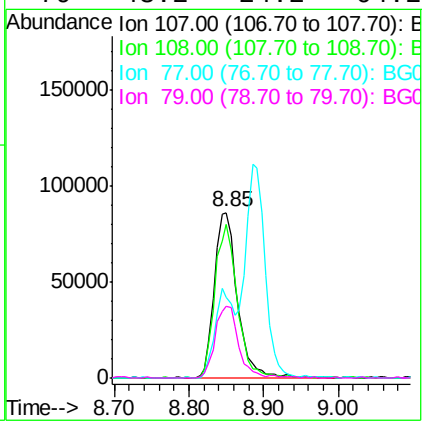


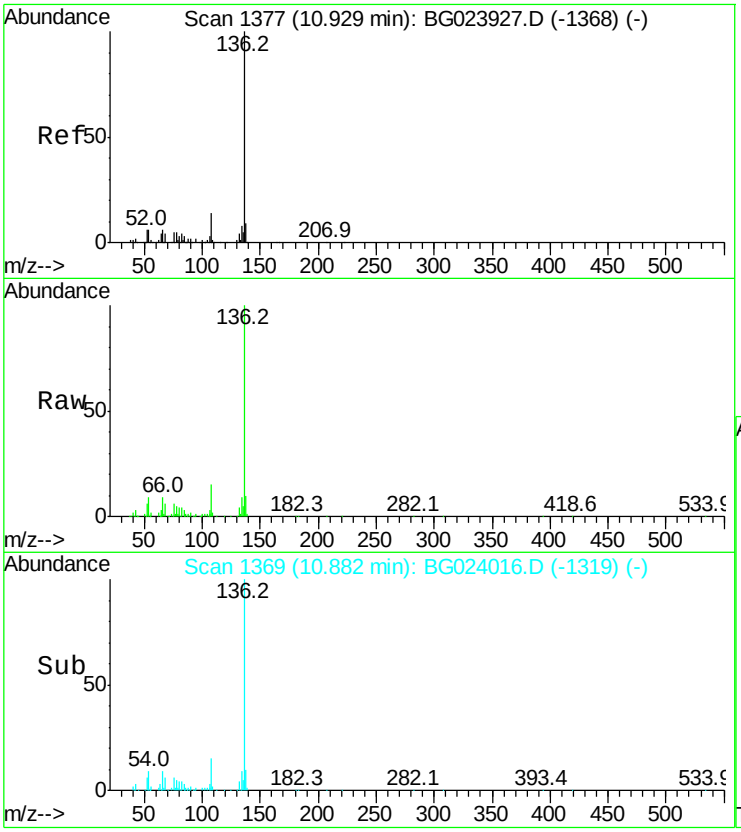


#20
3+4-Methylphenols
Concen: 53.41 ng
RT: 8.85 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:107 Resp: 185017

Ion	Ratio	Lower	Upper
107	100		
108	92.5	72.5	112.5
77	48.4	30.1	70.1
79	43.2	24.2	64.2



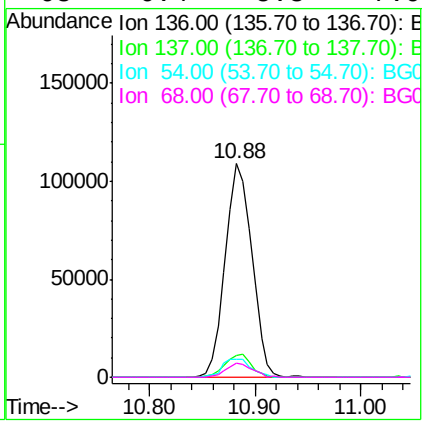


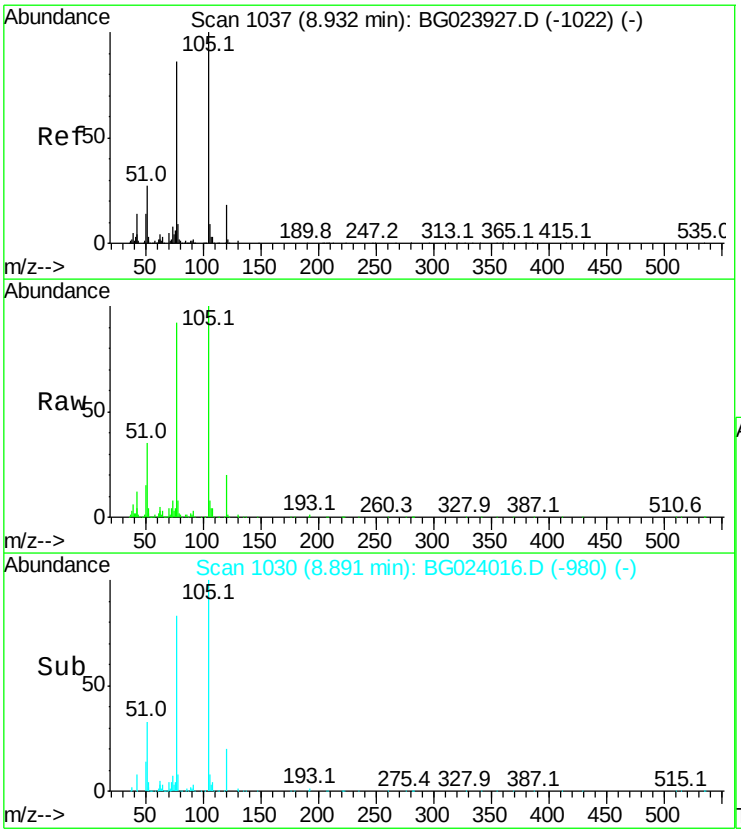
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.88 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 189986

Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.6	14.4
54	8.7	7.3	10.9
68	6.4	5.3	7.9

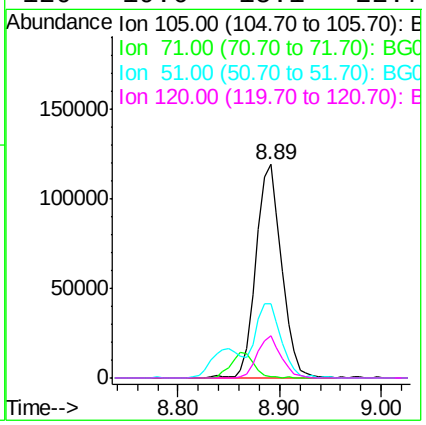


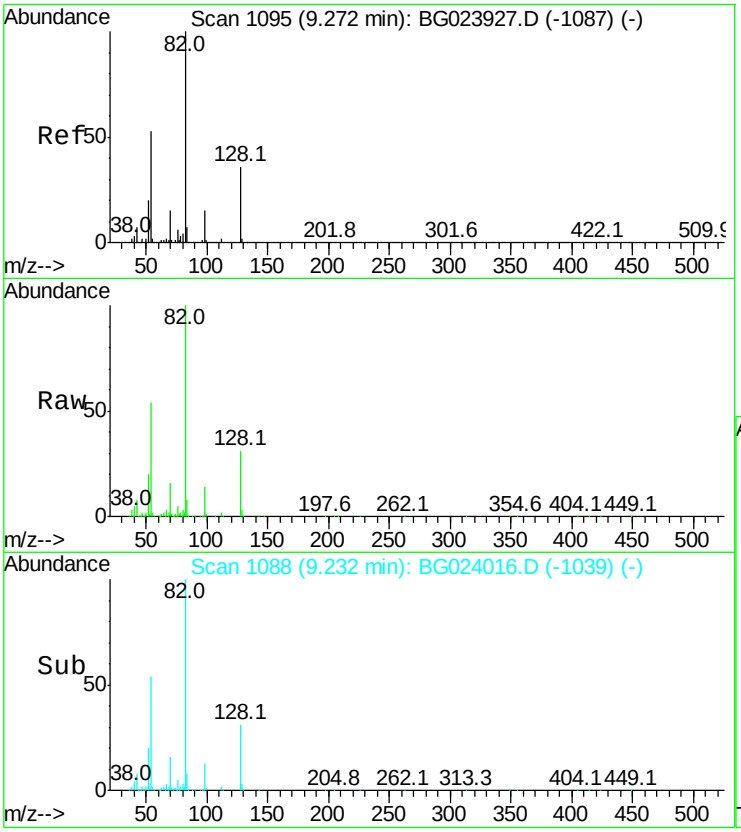


#22
Acetophenone
Concen: 42.52 ng
RT: 8.89 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:105 Resp: 209143

Ion	Ratio	Lower	Upper
105	100		
71	0.5	2.6	3.8#
51	34.5	27.1	40.7
120	19.6	15.1	22.7



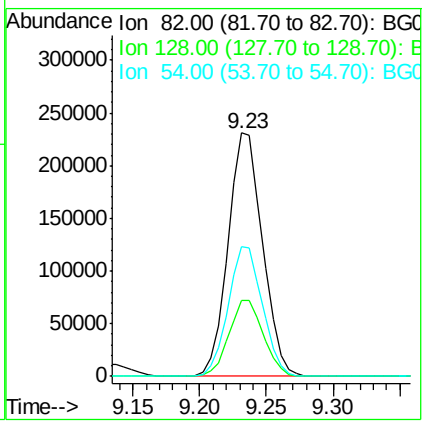


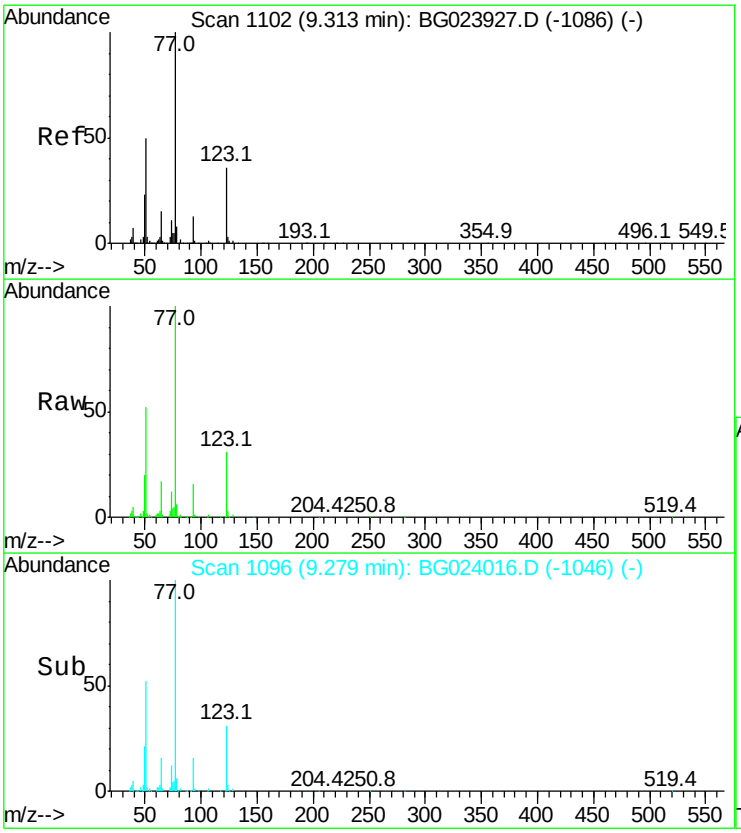
#23
Nitrobenzene-d5
Concen: 97.49 ng
RT: 9.23 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 414879

Ion	Ratio	Lower	Upper
82	100		
128	31.1	24.4	36.6
54	53.5	41.4	62.0

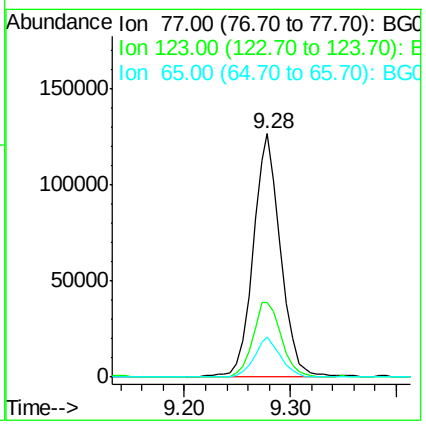


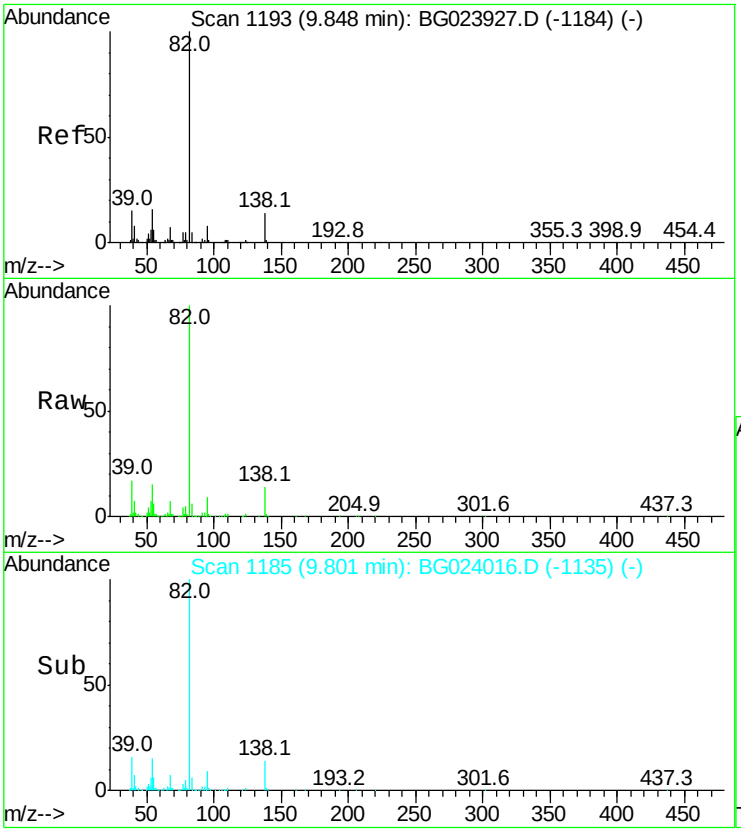


#24
Nitrobenzene
Concen: 49.61 ng
RT: 9.28 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion: 77 Resp: 227003

Ion	Ratio	Lower	Upper
77	100		
123	30.5	25.0	37.6
65	16.5	13.4	20.0



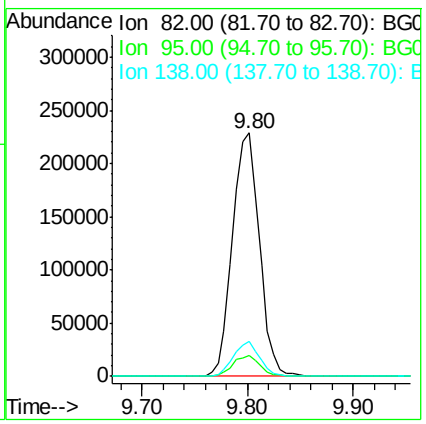


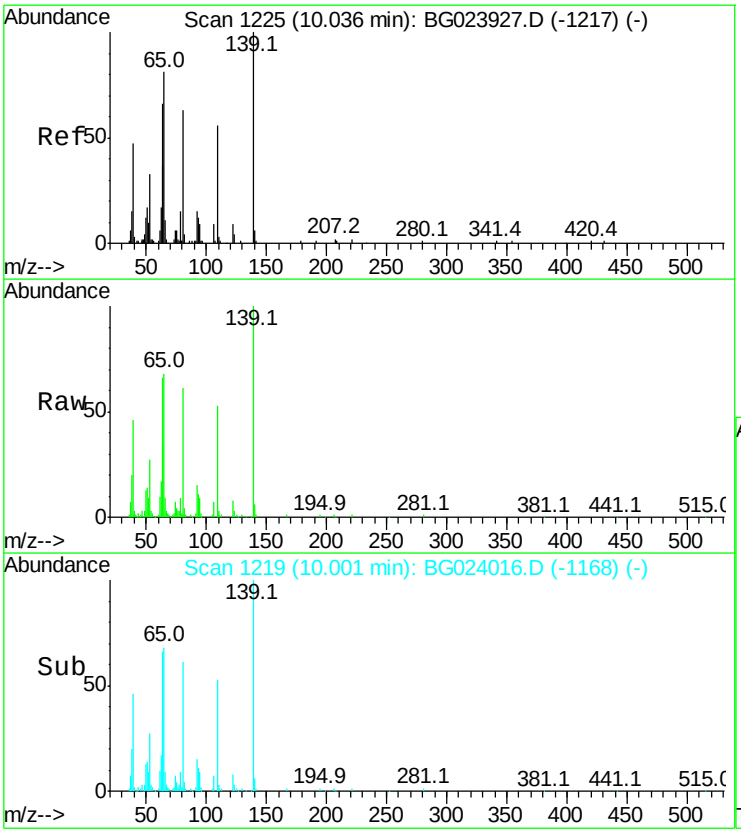
#25
Isophorone
Concen: 48.77 ng
RT: 9.80 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 402461

Ion	Ratio	Lower	Upper
82	100		
95	8.6	8.2	12.2
138	14.4	10.7	16.1

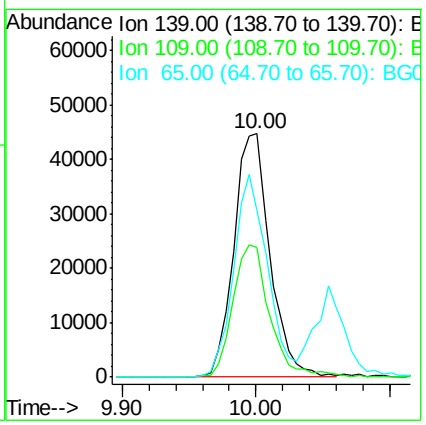


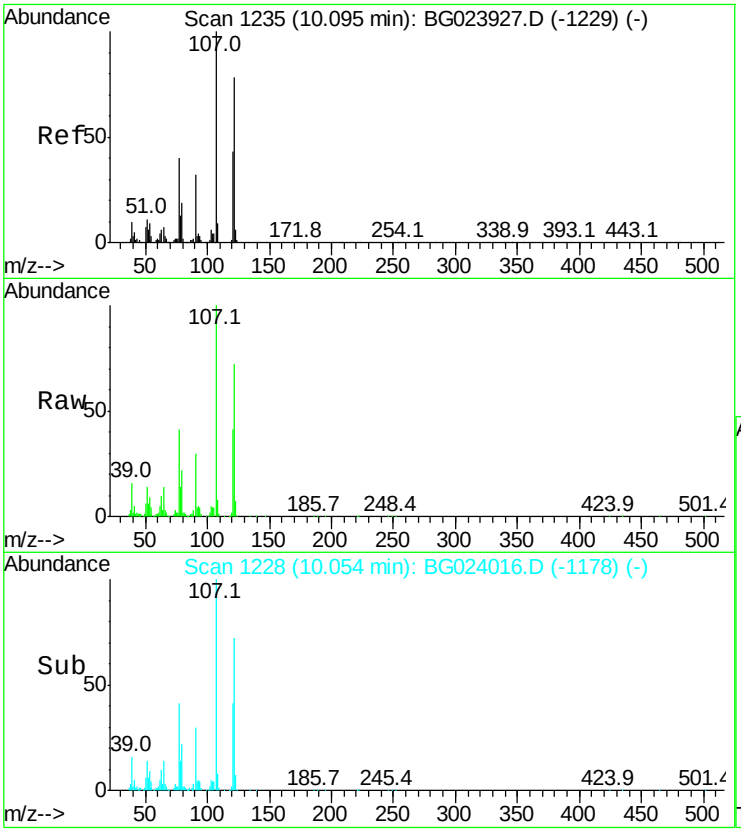


#26
2-Nitrophenol
Concen: 48.25 ng
RT: 10.00 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:139 Resp: 83935

Ion	Ratio	Lower	Upper
139	100		
109	53.2	43.5	65.3
65	68.4	64.3	96.5



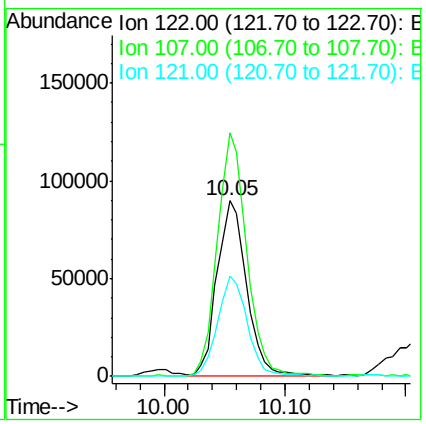


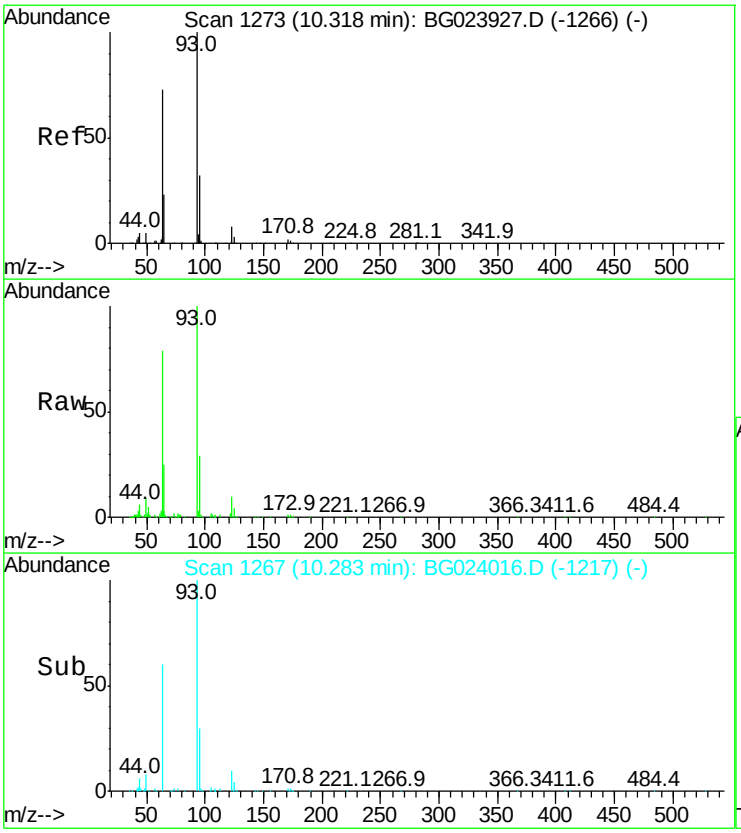
#27
2,4-Dimethylphenol
Concen: 50.60 ng
RT: 10.05 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 149616

Ion	Ratio	Lower	Upper
122	100		
107	138.7	117.0	175.4
121	57.0	50.1	75.1

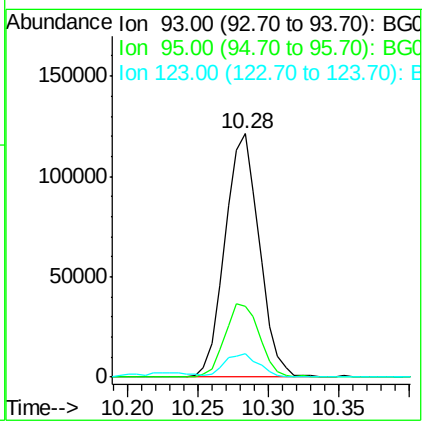


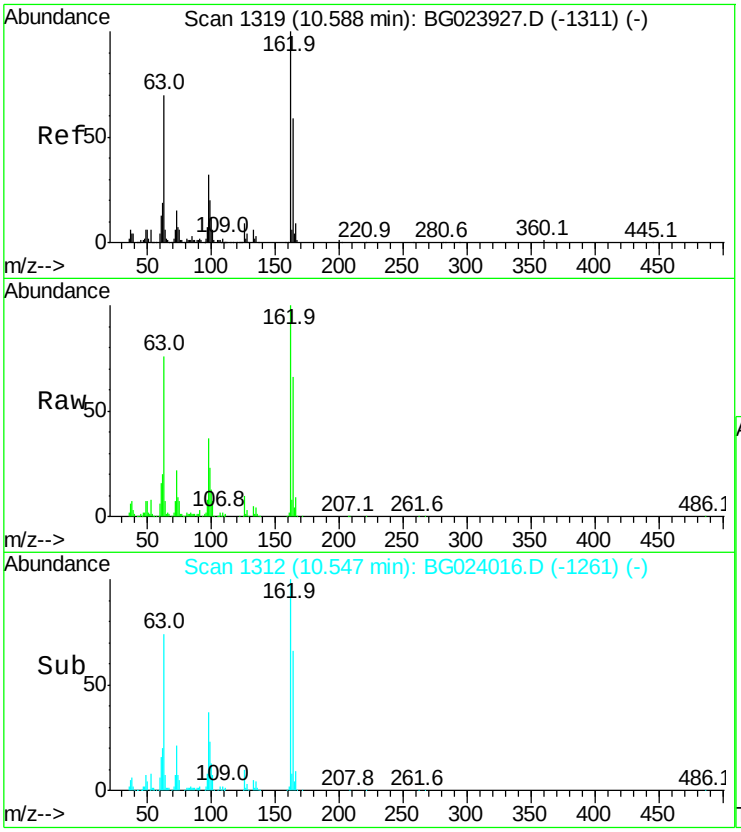


#28
bis(2-Chloroethoxy)methane
Concen: 49.28 ng
RT: 10.28 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion: 93 Resp: 205354

Ion	Ratio	Lower	Upper
93	100		
95	29.0	25.4	38.2
123	9.8	8.2	12.2



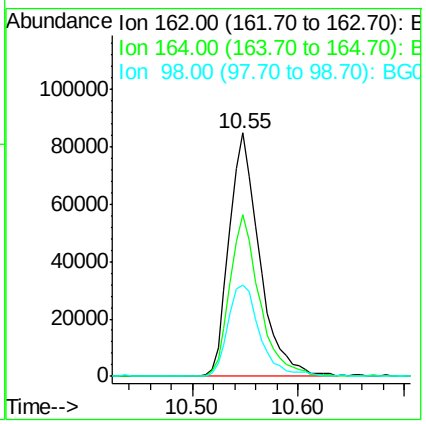


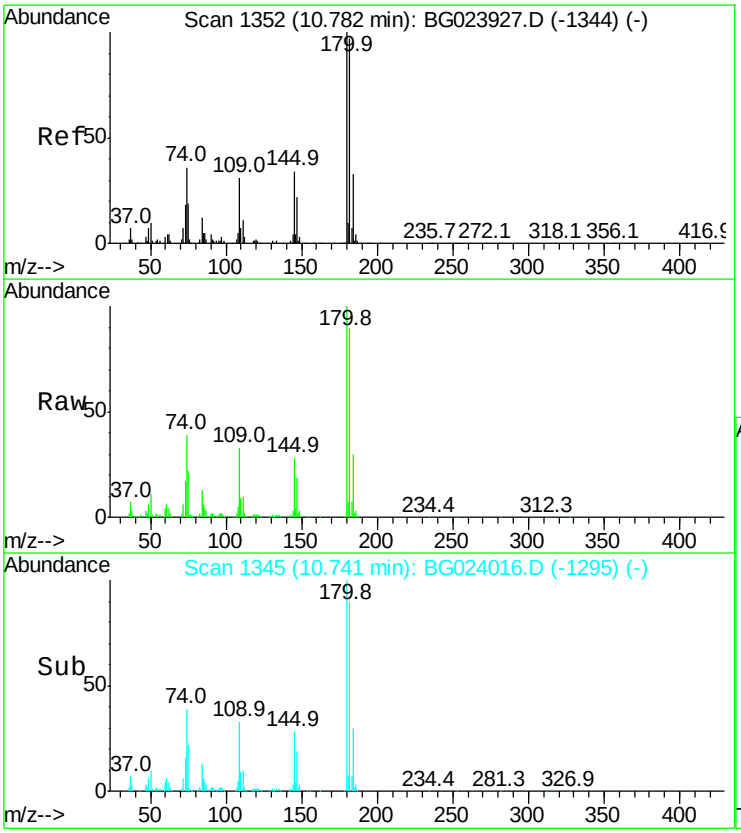
#29
2,4-Dichlorophenol
Concen: 53.74 ng
RT: 10.55 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 168334

Ion	Ratio	Lower	Upper
162	100		
164	66.2	44.3	84.3
98	37.3	19.5	59.5

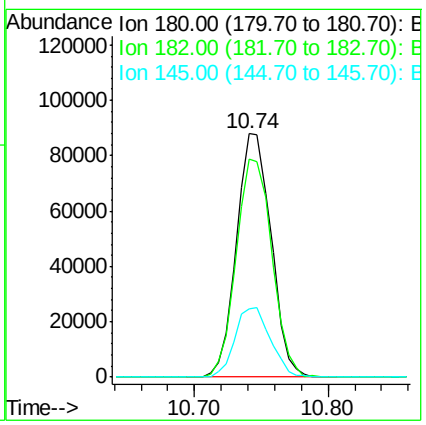


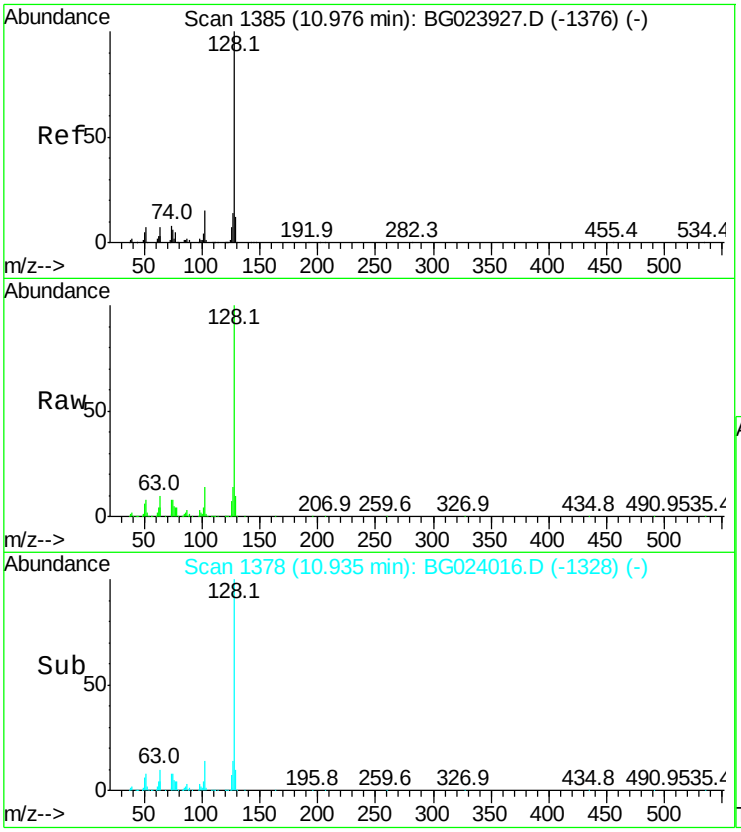


#30
1,2,4-Trichlorobenzene
Concen: 45.94 ng
RT: 10.74 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:180 Resp: 157845

Ion	Ratio	Lower	Upper
180	100		
182	89.7	73.8	110.8
145	28.2	24.4	36.6



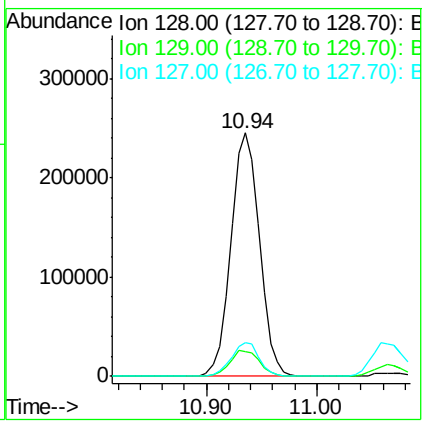


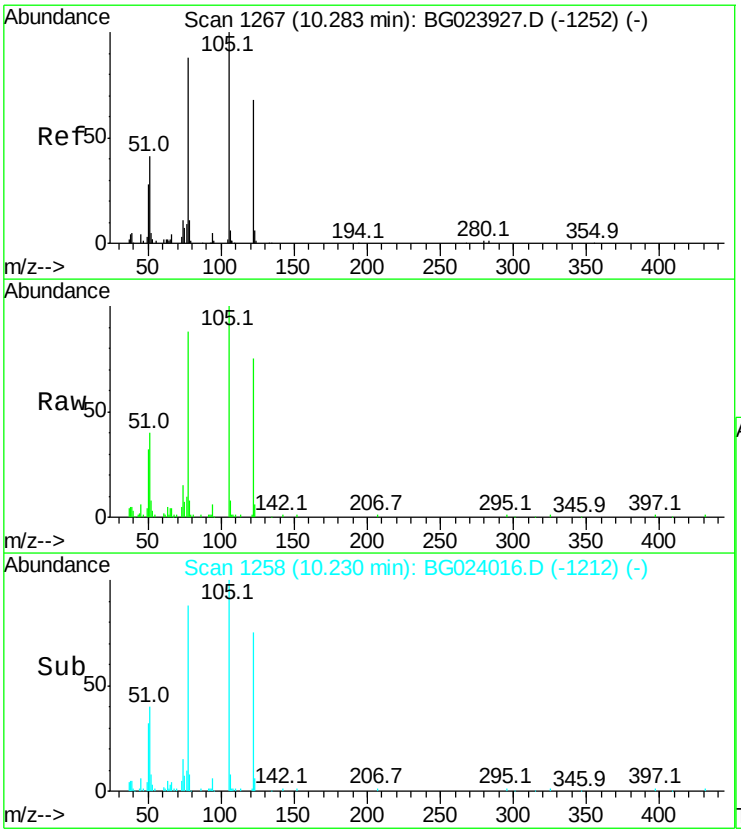
#31
Naphthalene
Concen: 45.44 ng
RT: 10.94 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 444829

Ion	Ratio	Lower	Upper
128	100		
129	10.4	9.4	14.0
127	13.7	11.3	16.9

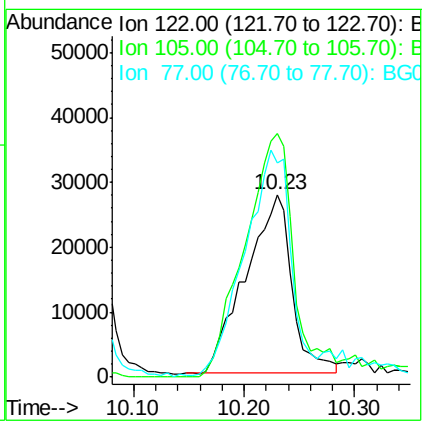


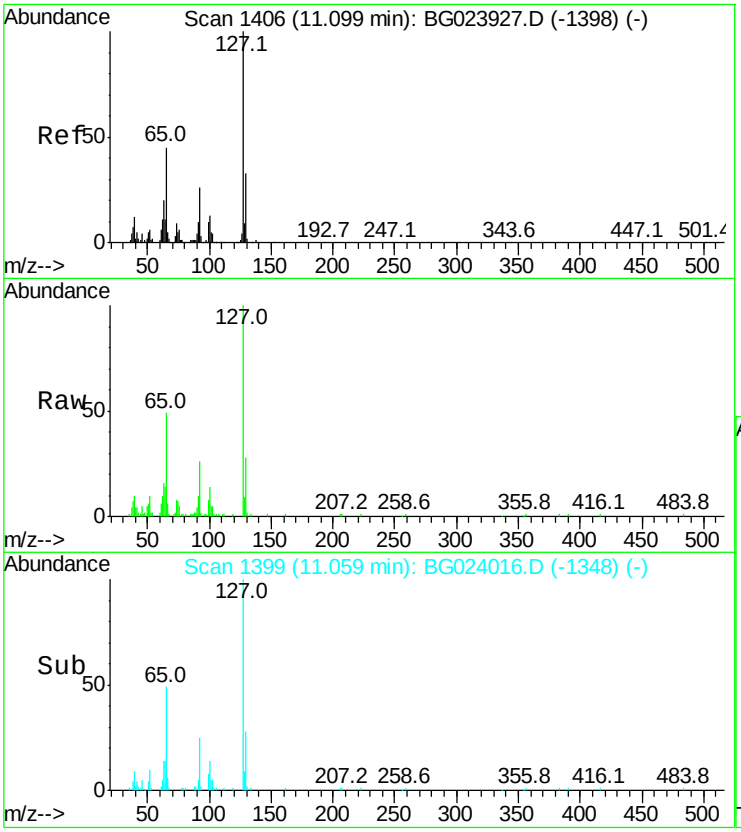


#32
Benzoic acid
Concen: 33.78 ng
RT: 10.23 min Scan# 1258
Delta R.T. -0.03 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:122 Resp: 81103

Ion	Ratio	Lower	Upper
122	100		
105	133.3	117.2	157.2
77	117.5	109.2	149.2



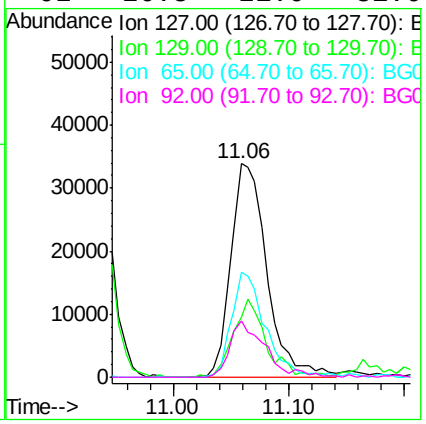


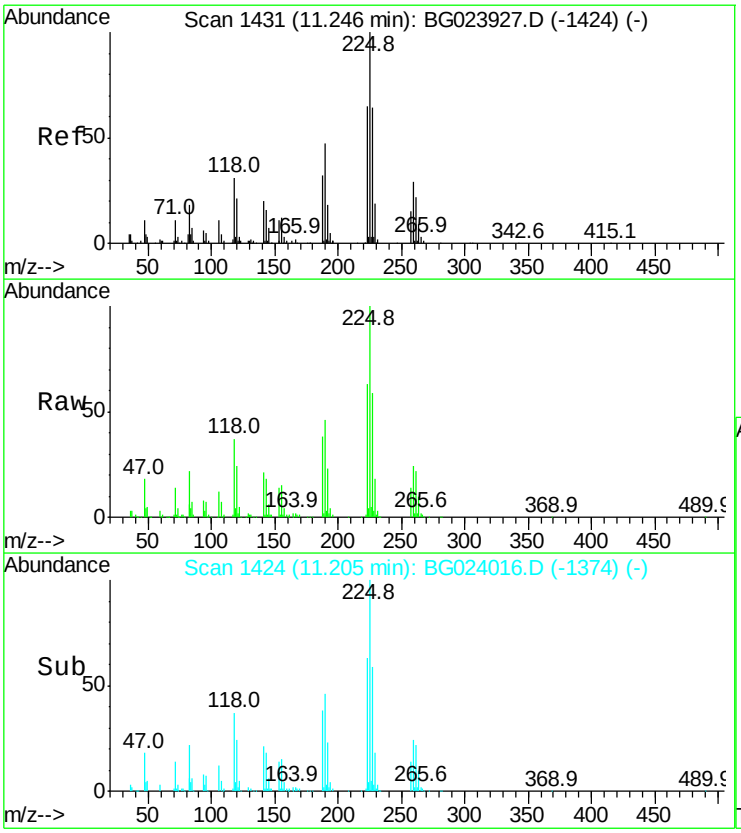
#33
4-Chloroaniline
Concen: 17.93 ng
RT: 11.06 min Scan# 1399
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 73315

Ion	Ratio	Lower	Upper
127	100		
129	28.0	27.9	41.9
65	49.4	36.8	55.2
92	26.3	21.0	31.6

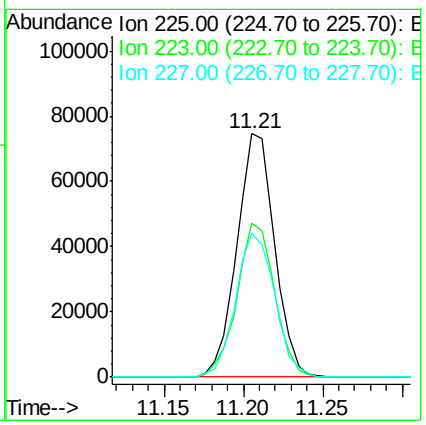


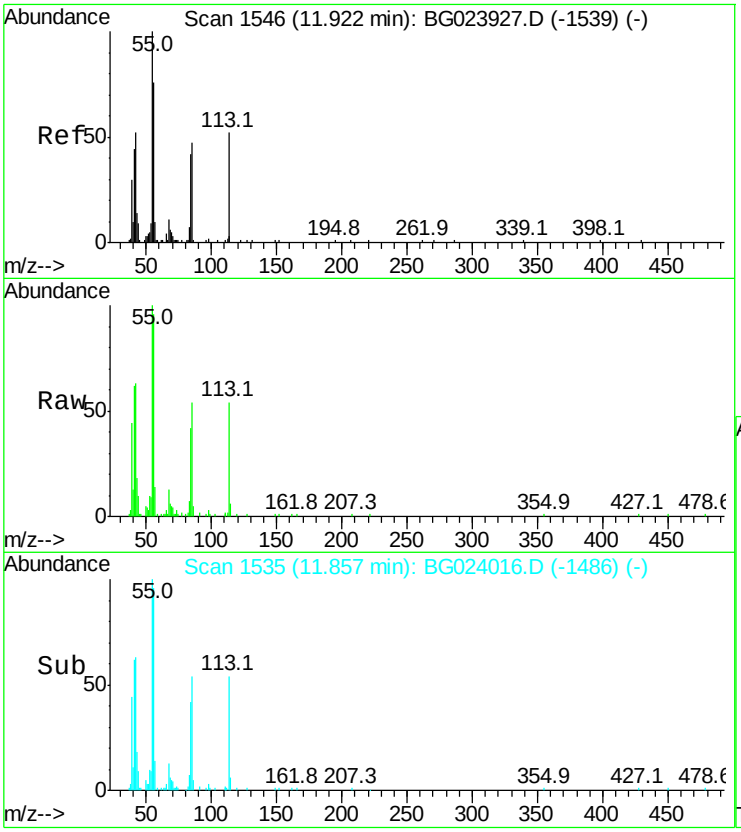


#34
Hexachlorobutadiene
Concen: 47.67 ng
RT: 11.21 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:225 Resp: 123022

Ion	Ratio	Lower	Upper
225	100		
223	63.3	49.6	74.4
227	59.2	54.5	81.7



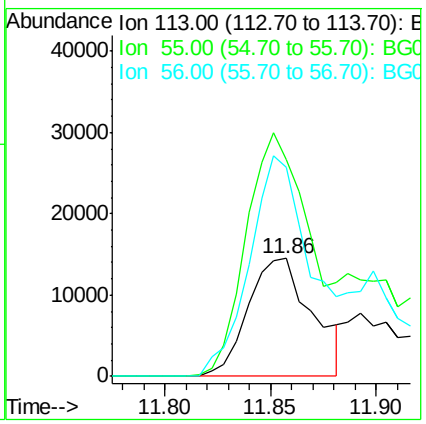


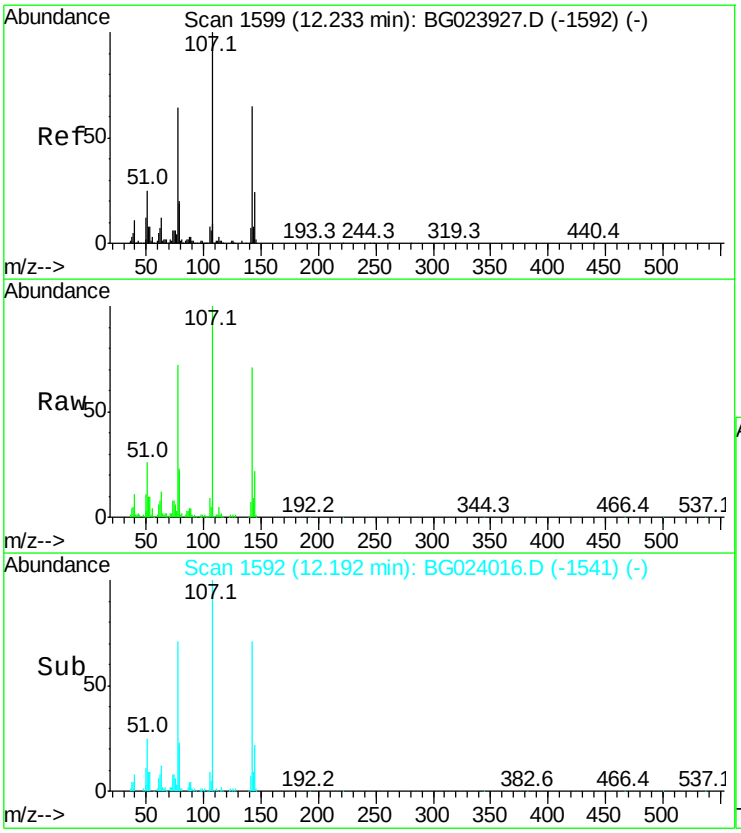
#35
Caprolactam
Concen: 27.73 ng
RT: 11.86 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 30617

Ion	Ratio	Lower	Upper
113	100		
55	184.2	154.5	194.5
56	177.7	125.1	165.1#

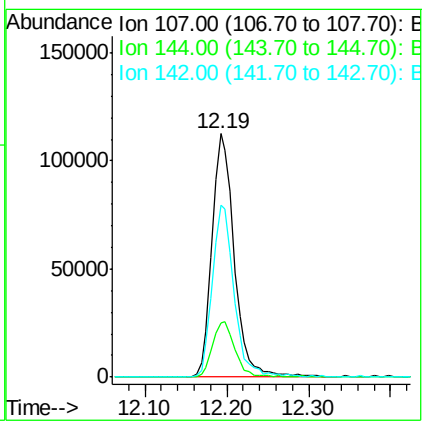


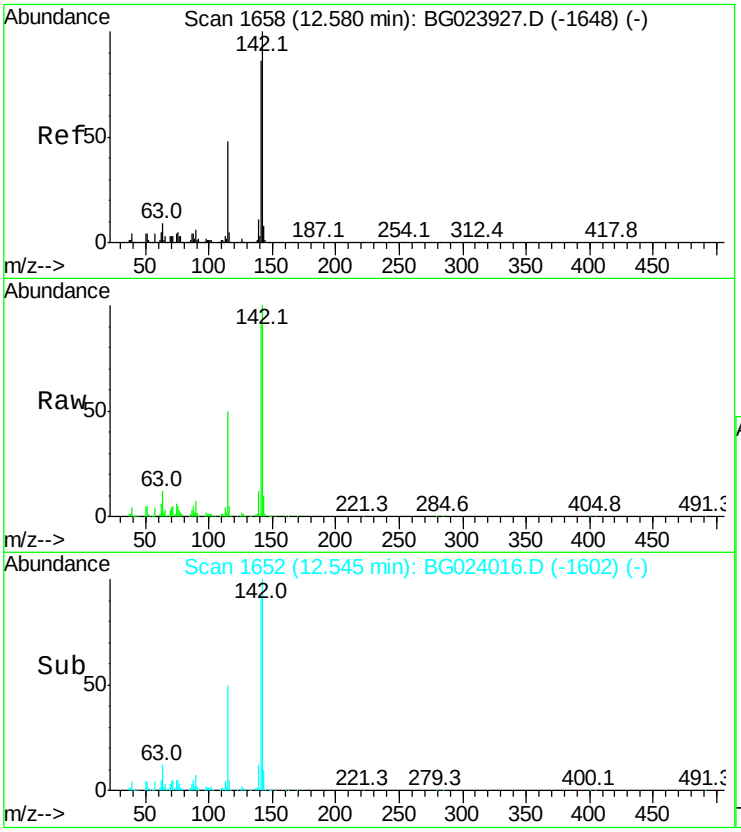


#36
4-Chloro-3-methylphenol
Concen: 50.96 ng
RT: 12.19 min Scan# 1592
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:107 Resp: 213317

Ion	Ratio	Lower	Upper
107	100		
144	22.3	17.0	25.6
142	70.8	53.0	79.6



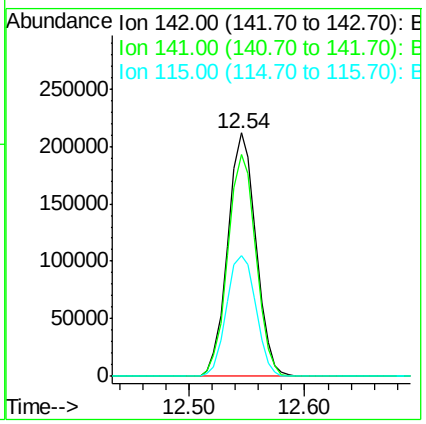


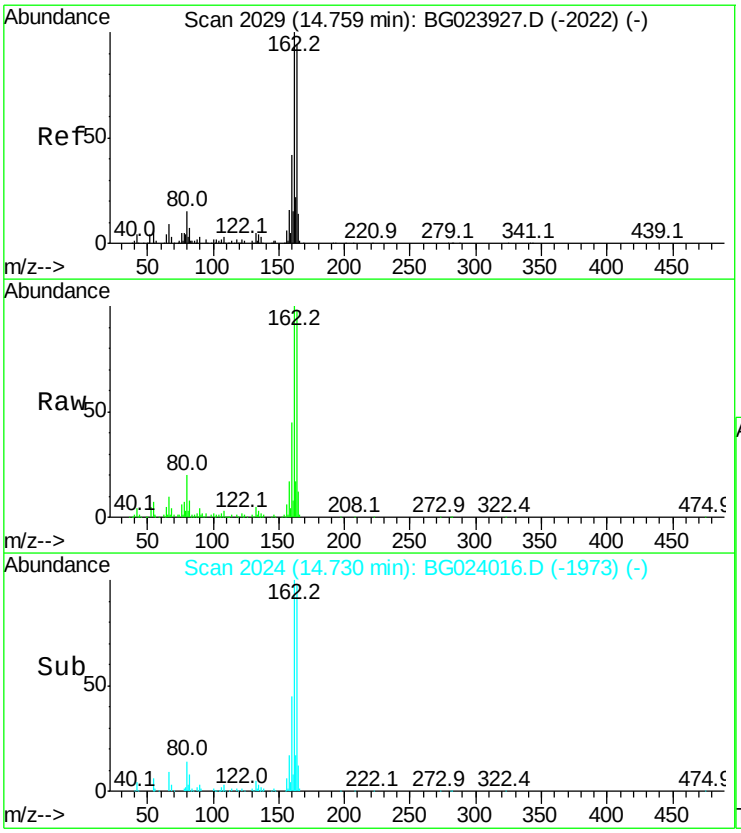
#37
2-Methylnaphthalene
Concen: 48.13 ng
RT: 12.54 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 358444

Ion	Ratio	Lower	Upper
142	100		
141	91.2	70.2	105.2
115	49.6	41.7	62.5

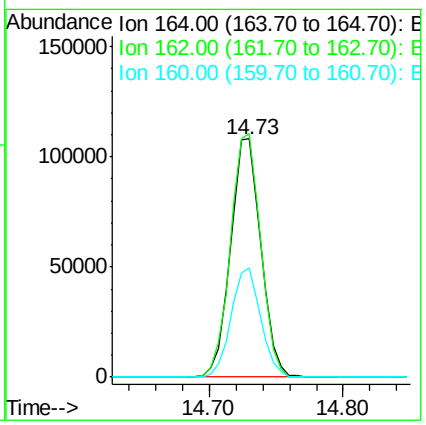


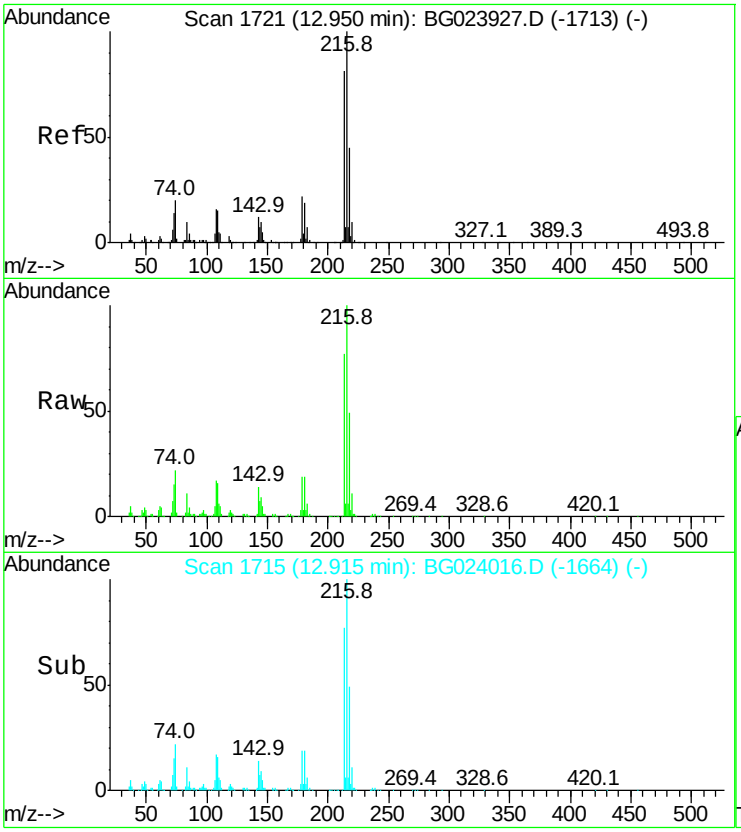


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.73 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:164 Resp: 170601

Ion	Ratio	Lower	Upper
164	100		
162	102.3	87.7	131.5
160	45.7	37.2	55.8



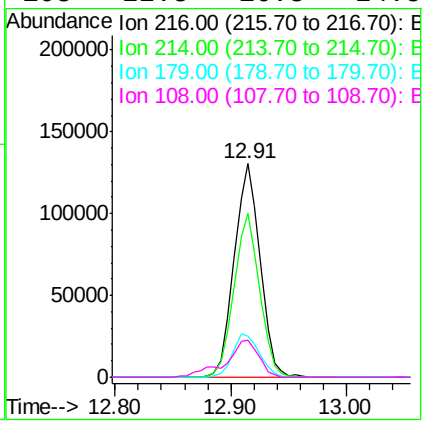


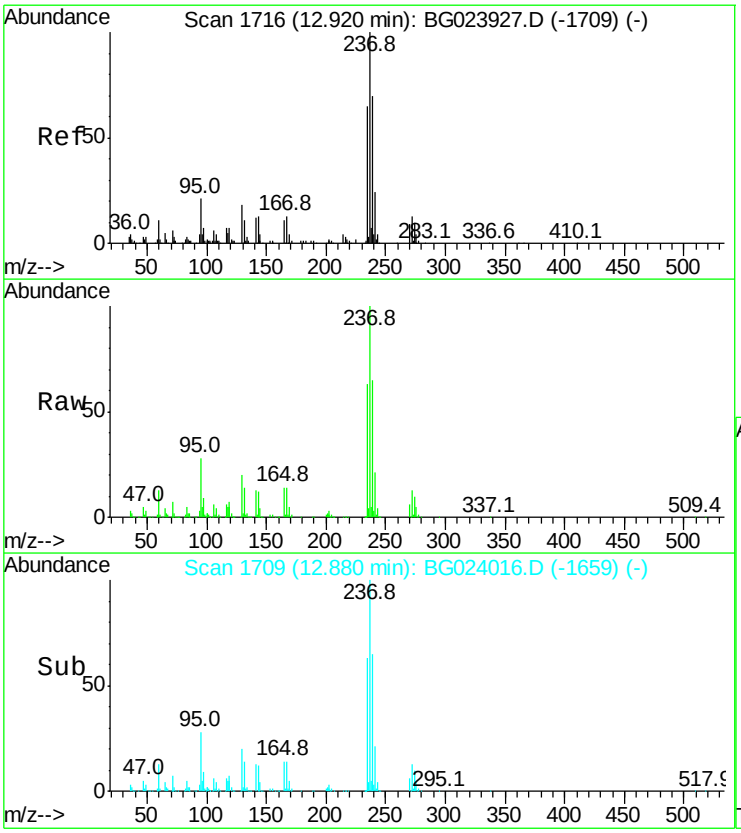
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.60 ng
RT: 12.91 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 201570

Ion	Ratio	Lower	Upper
216	100		
214	75.9	62.9	94.3
179	21.1	17.2	25.8
108	22.3	16.3	24.5

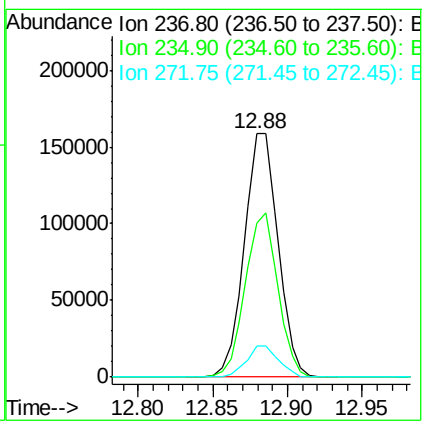


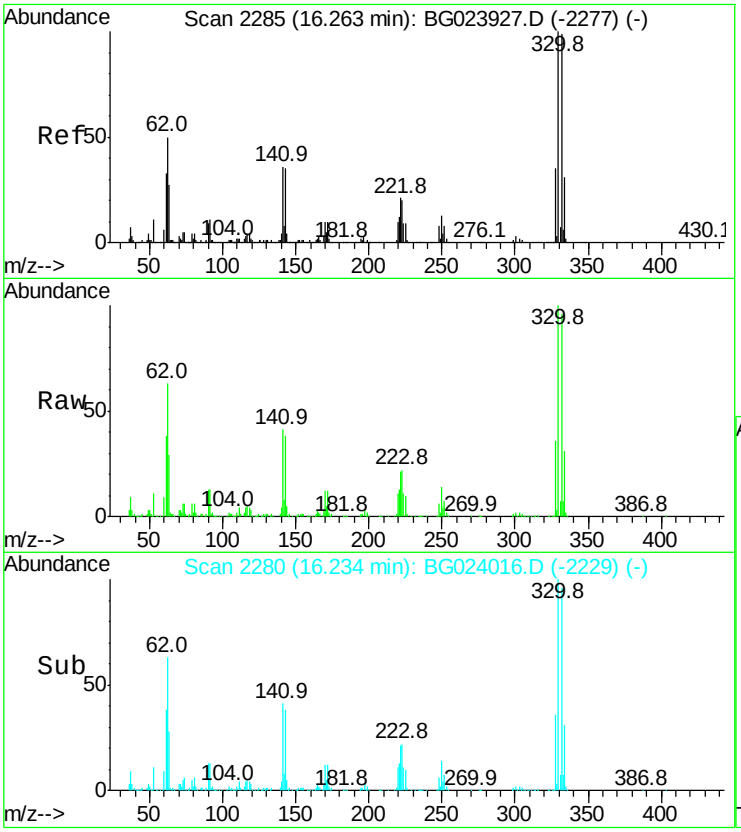


#40
Hexachlorocyclopentadiene
Concen: 72.99 ng
RT: 12.88 min Scan# 1709
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:237 Resp: 246704

Ion	Ratio	Lower	Upper
237	100		
235	63.3	43.1	83.1
272	12.8	0.0	30.9



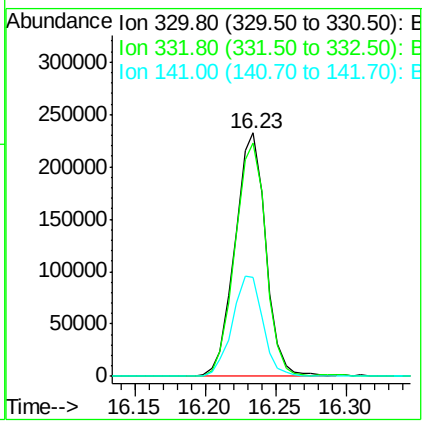


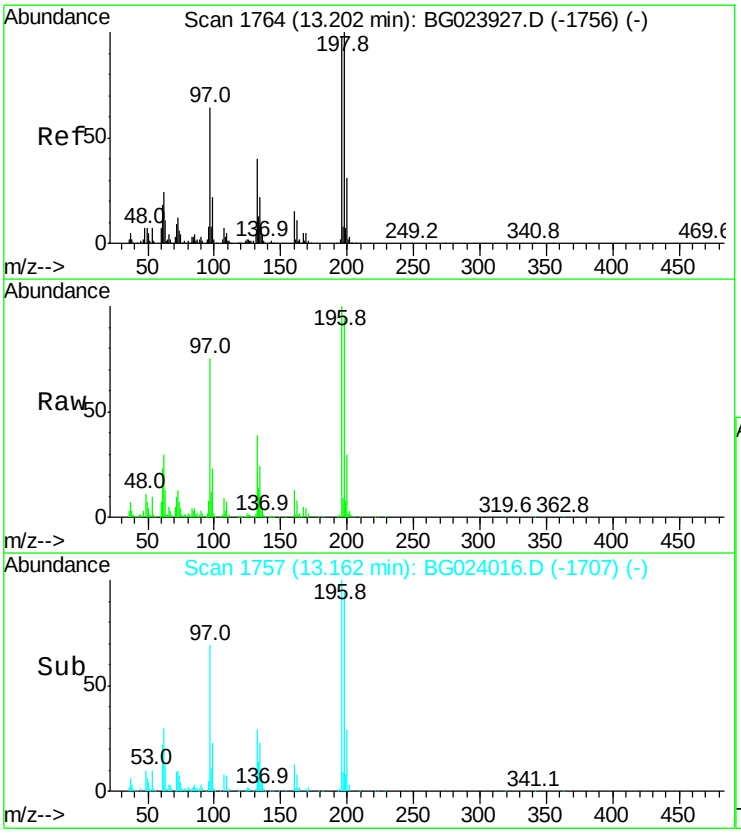
#41
2,4,6-Tribromophenol
Concen: 114.83 ng
RT: 16.23 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 352952

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.4	116.2
141	41.2	31.7	47.5

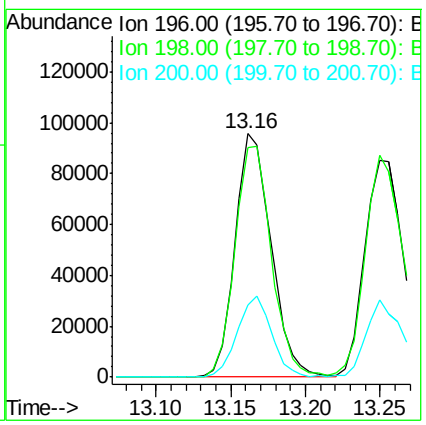


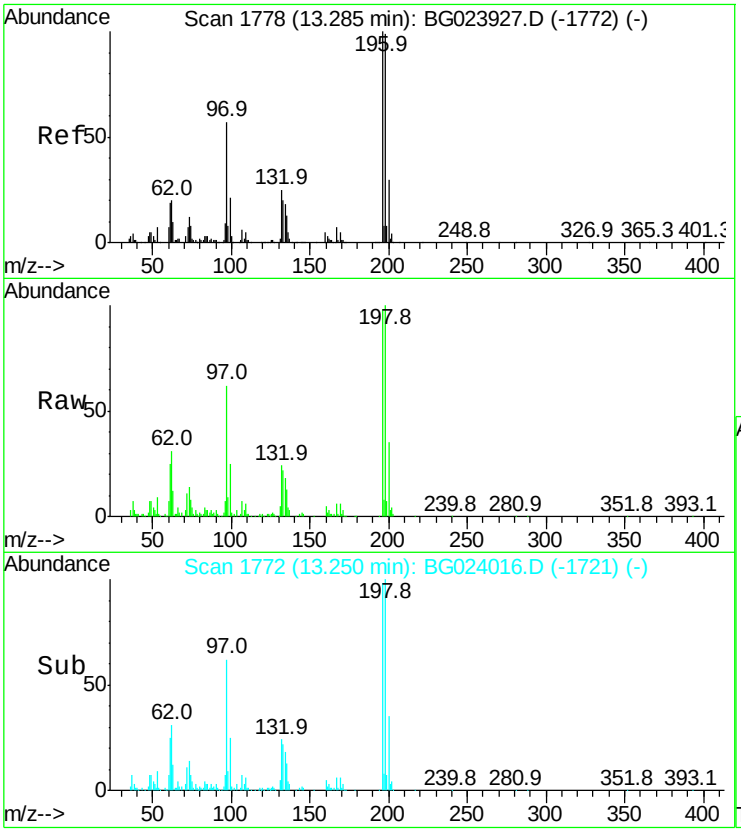


#42
2,4,6-Trichlorophenol
Concen: 42.61 ng
RT: 13.16 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:196 Resp: 161015

Ion	Ratio	Lower	Upper
196	100		
198	94.4	78.2	117.2
200	29.8	27.0	40.4



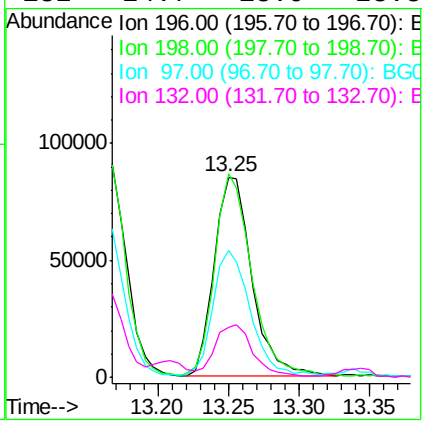


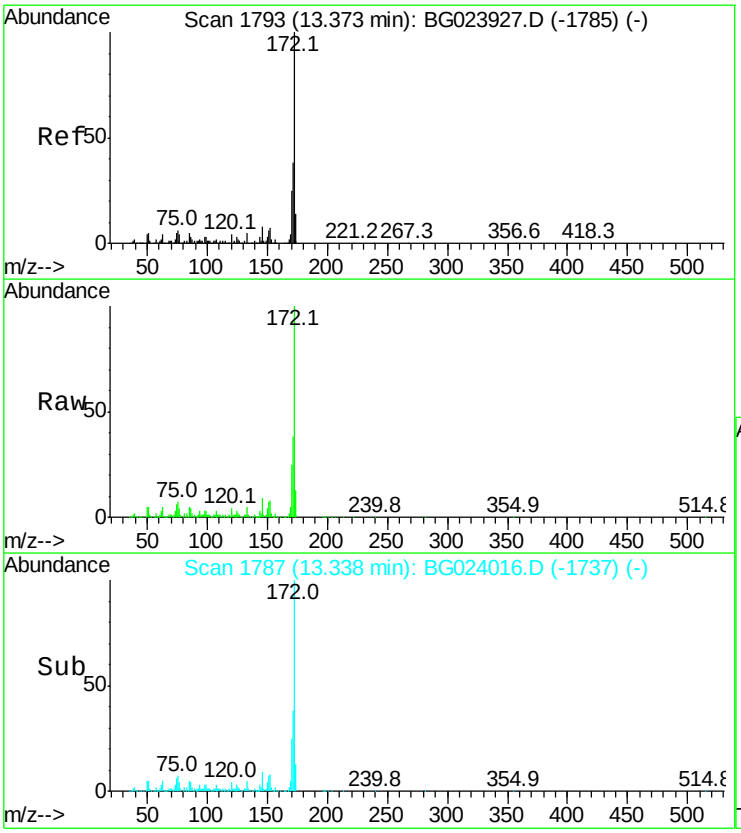
#43
2,4,5-Trichlorophenol
Concen: 41.50 ng
RT: 13.25 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 158544

Ion	Ratio	Lower	Upper
196	100		
198	101.8	85.7	128.5
97	63.1	45.5	68.3
132	24.7	18.9	28.3

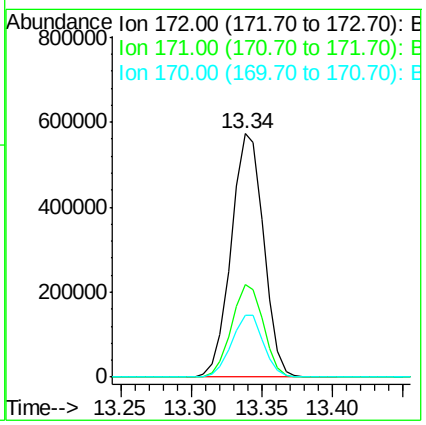


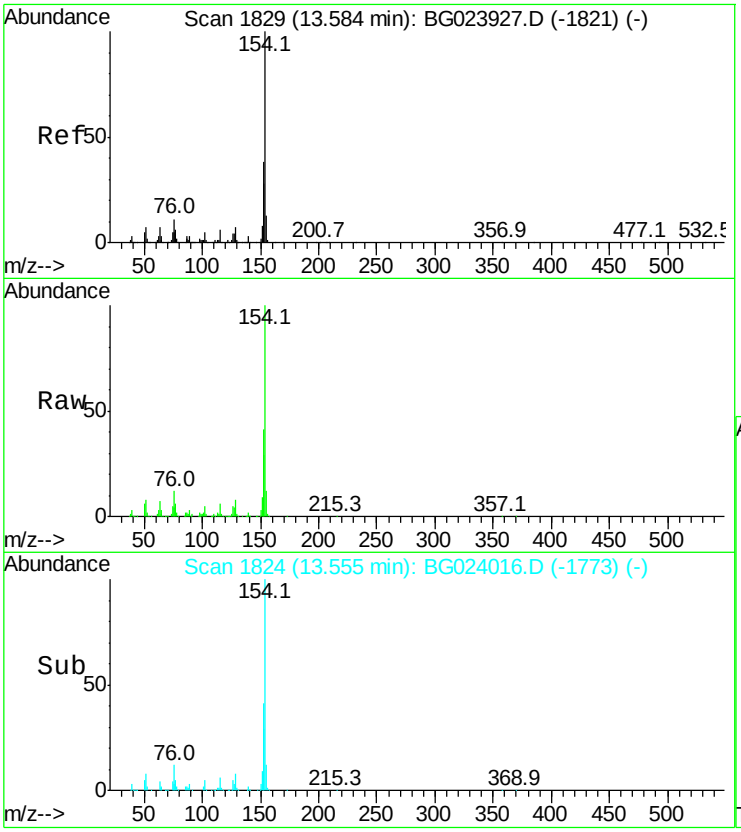


#44
2-Fluorobiphenyl
Concen: 77.09 ng
RT: 13.34 min Scan# 1787
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:172 Resp: 917364

Ion	Ratio	Lower	Upper
172	100		
171	38.2	31.6	47.4
170	25.3	21.3	31.9



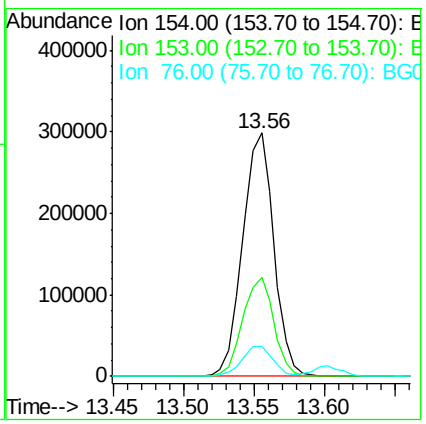


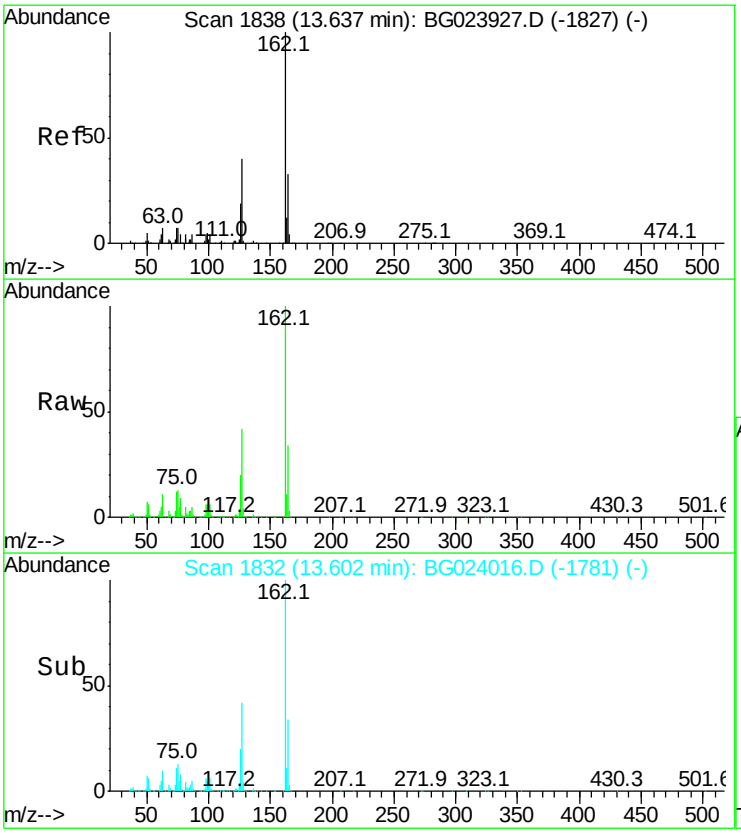
#45
1,1'-Biphenyl
Concen: 33.72 ng
RT: 13.56 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 462736

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.2	60.2
76	12.4	0.0	32.9

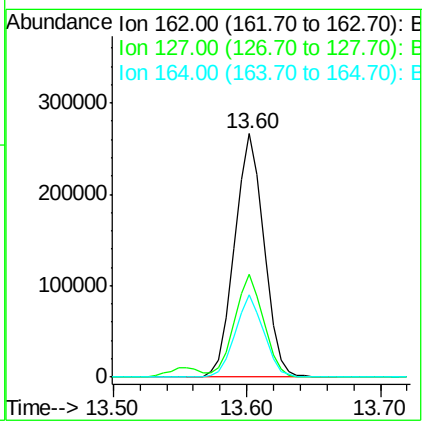


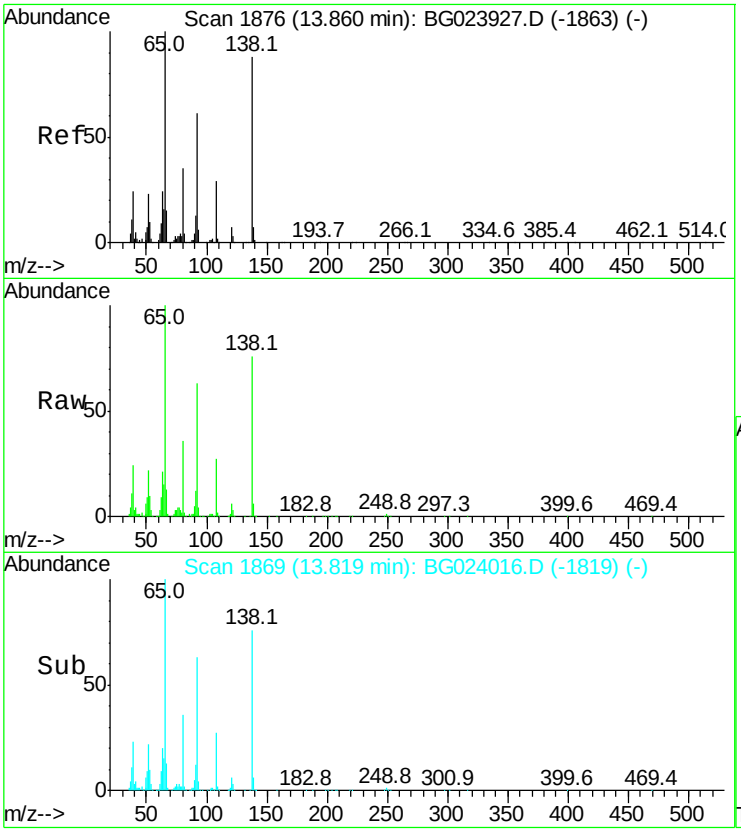


#46
2-Chloronaphthalene
Concen: 40.26 ng
RT: 13.60 min Scan# 1832
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:162 Resp: 405565

Ion	Ratio	Lower	Upper
162	100		
127	42.2	32.4	48.6
164	33.8	25.2	37.8



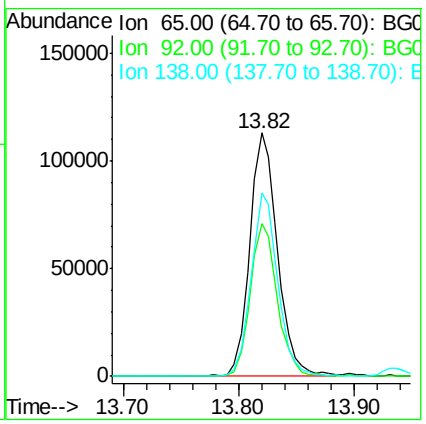


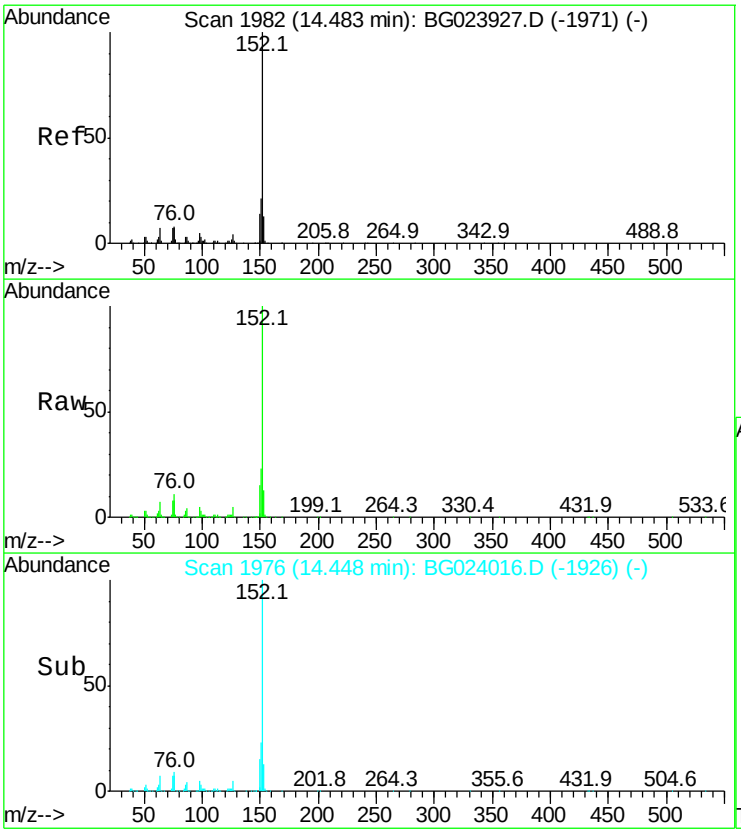
#47
2-Nitroaniline
Concen: 47.38 ng
RT: 13.82 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 188014

Ion	Ratio	Lower	Upper
65	100		
92	62.7	49.4	74.0
138	75.6	58.0	87.0

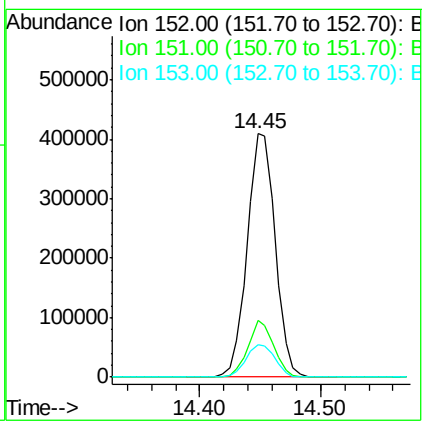


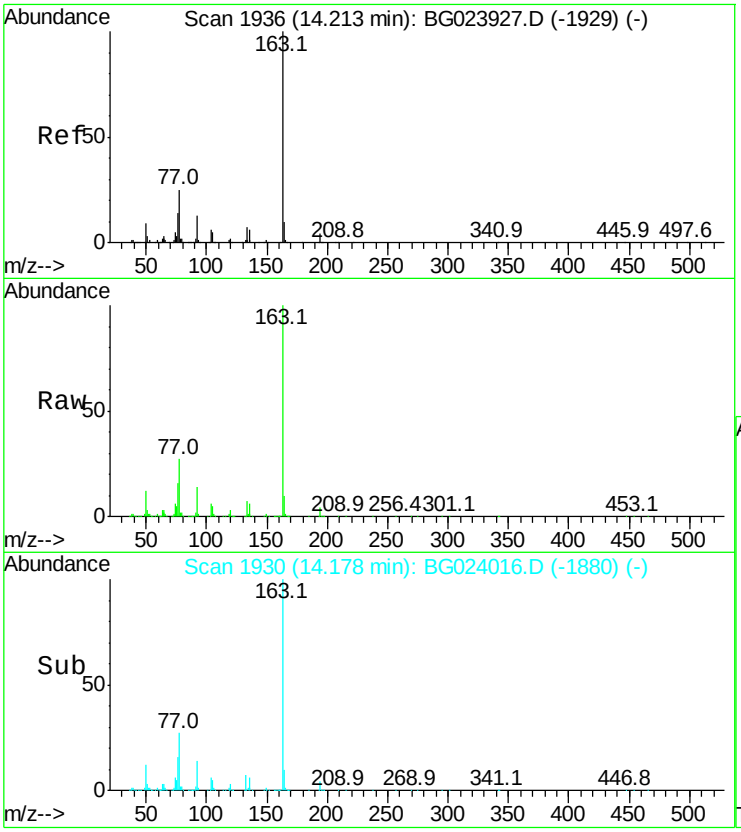


#48
Acenaphthylene
Concen: 39.57 ng
RT: 14.45 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:152 Resp: 664430

Ion	Ratio	Lower	Upper
152	100		
151	23.3	17.6	26.4
153	13.3	11.4	17.2



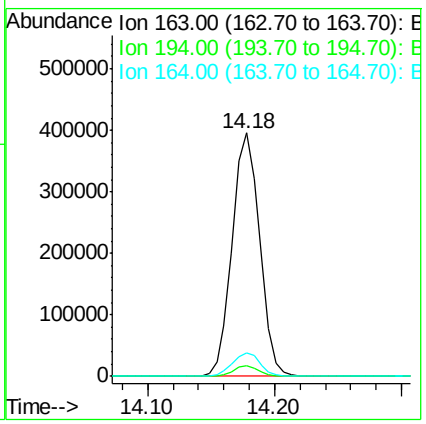


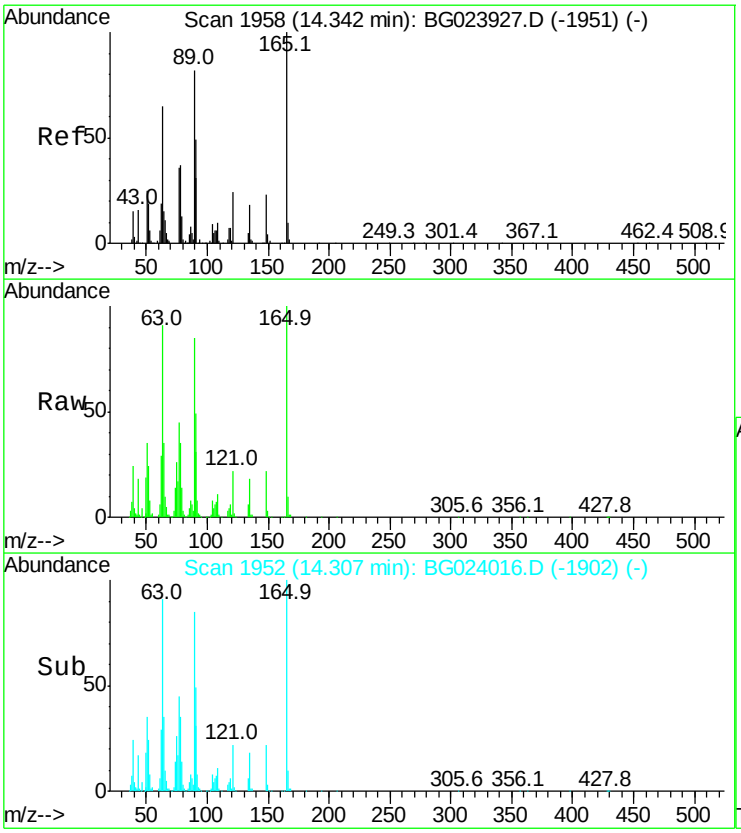
#49
Dimethylphthalate
Concen: 40.41 ng
RT: 14.18 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 591159

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	9.6	8.1	12.1

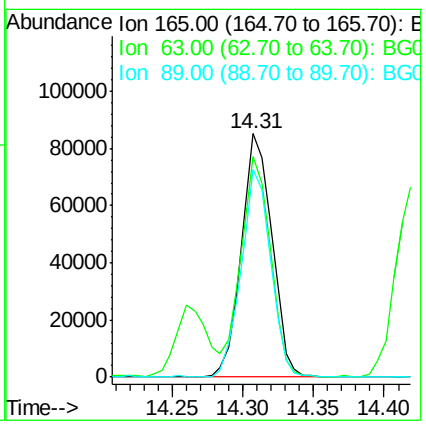


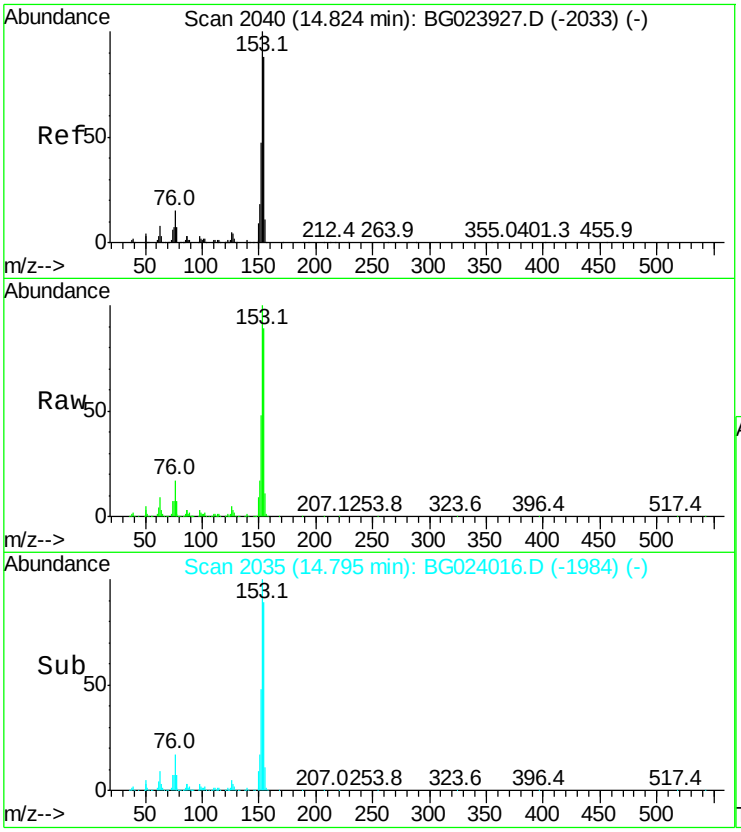


#50
2,6-Dinitrotoluene
Concen: 41.55 ng
RT: 14.31 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:165 Resp: 128301

Ion	Ratio	Lower	Upper
165	100		
63	90.6	64.3	96.5
89	85.4	64.3	96.5



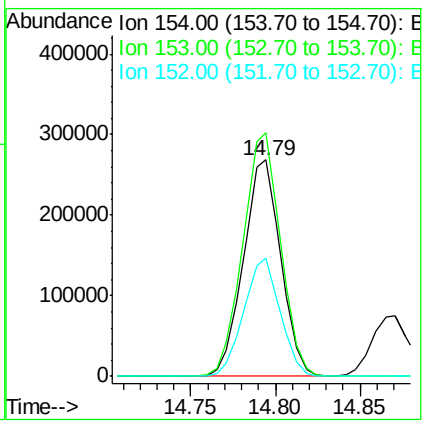


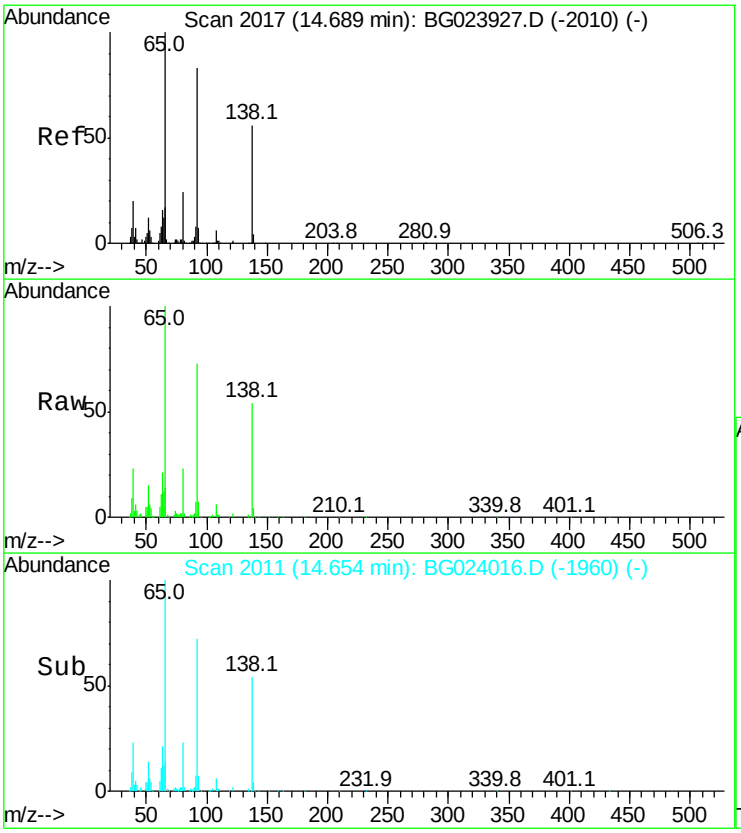
#51
Acenaphthene
Concen: 39.60 ng
RT: 14.79 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 411064

Ion	Ratio	Lower	Upper
154	100		
153	112.6	87.5	131.3
152	54.4	42.7	64.1

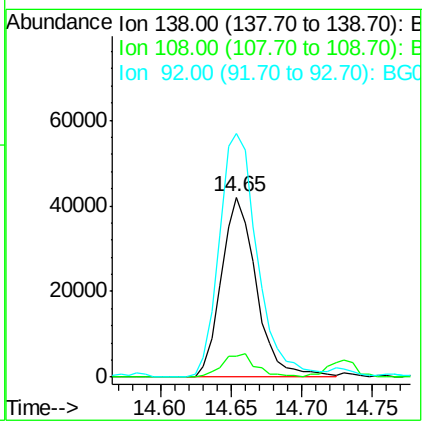


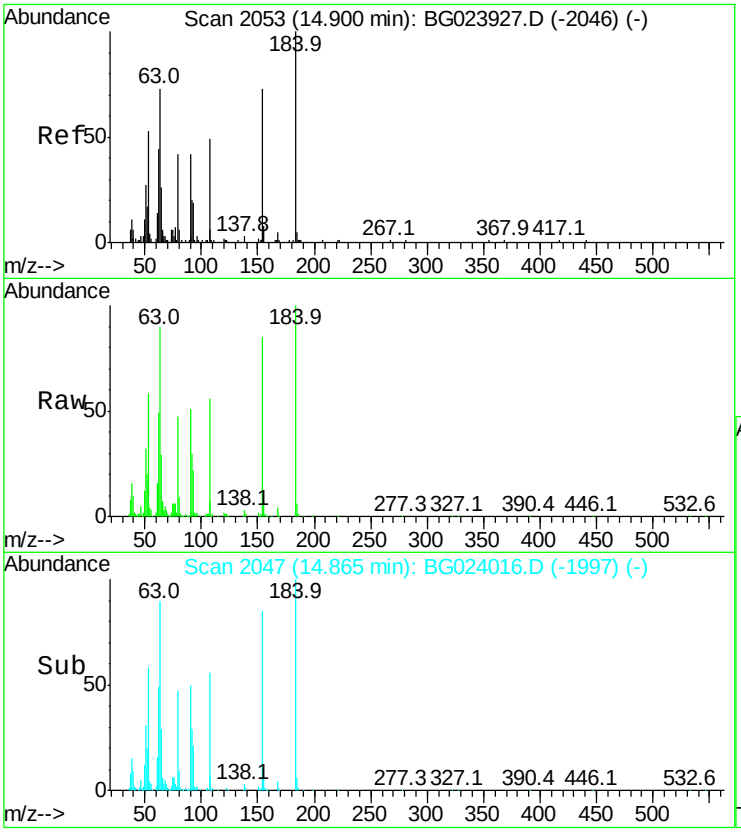


#52
3-Nitroaniline
Concen: 25.16 ng
RT: 14.65 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:138 Resp: 72670

Ion	Ratio	Lower	Upper
138	100		
108	11.9	11.7	17.5
92	135.4	129.7	194.5



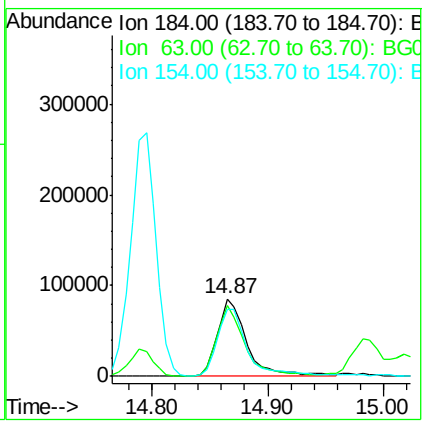


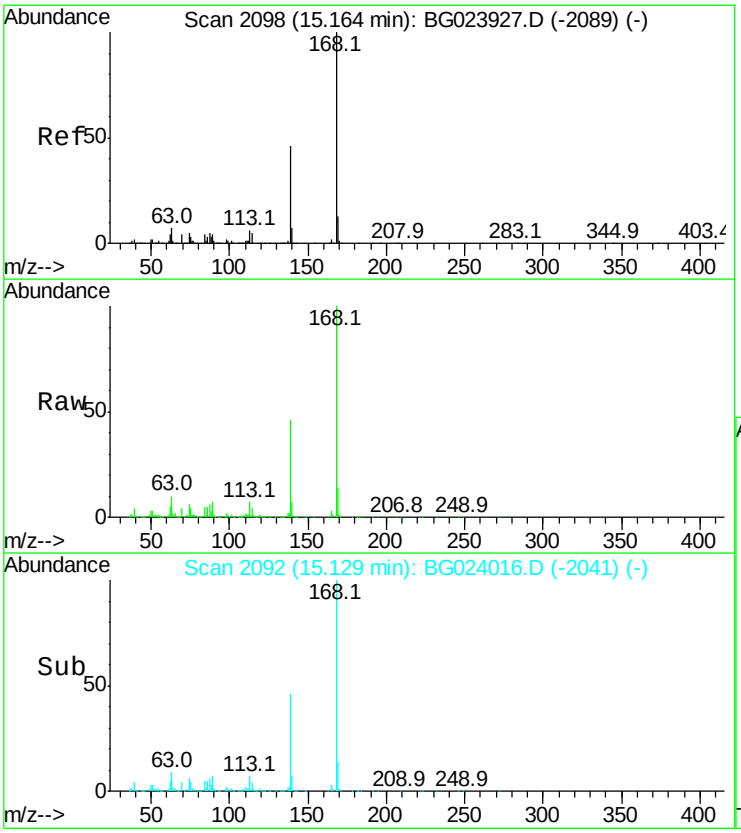
#53
2,4-Dinitrophenol
Concen: 67.97 ng
RT: 14.87 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 151048

Ion	Ratio	Lower	Upper
184	100		
63	90.4	59.6	89.4#
154	85.4	67.4	101.0

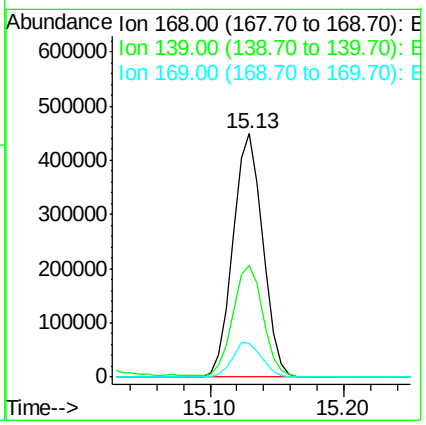


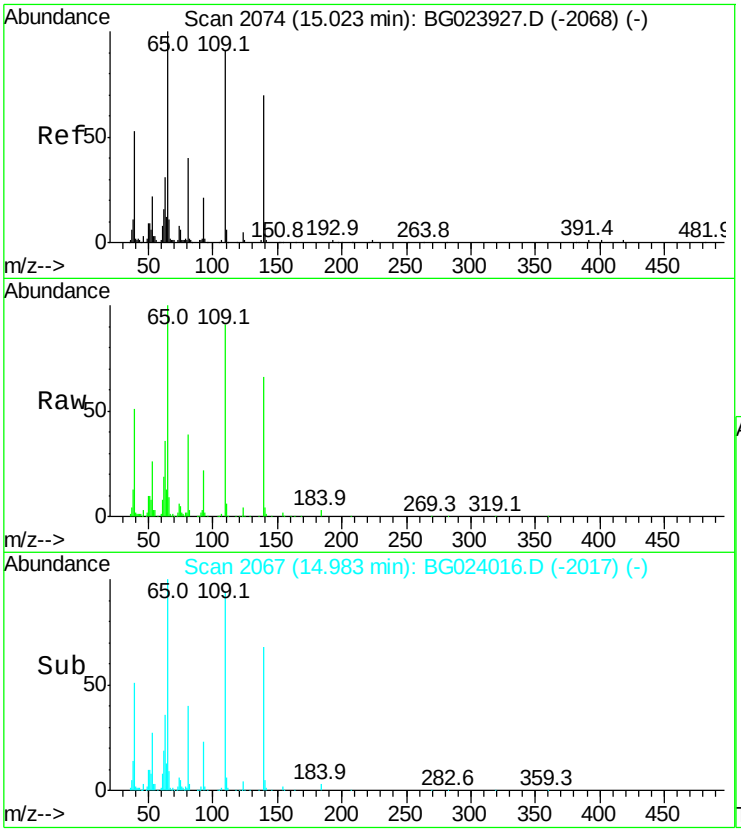


#54
Dibenzofuran
Concen: 42.84 ng
RT: 15.13 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:168 Resp: 694089

Ion	Ratio	Lower	Upper
168	100		
139	46.0	36.4	54.6
169	13.6	11.9	17.9



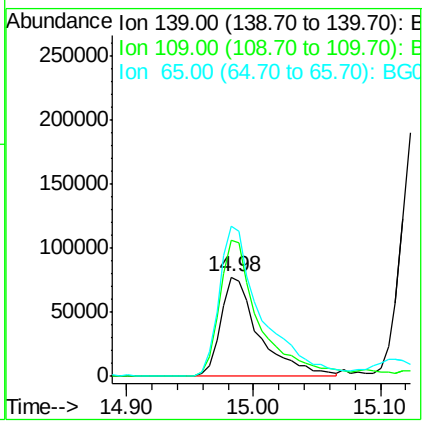


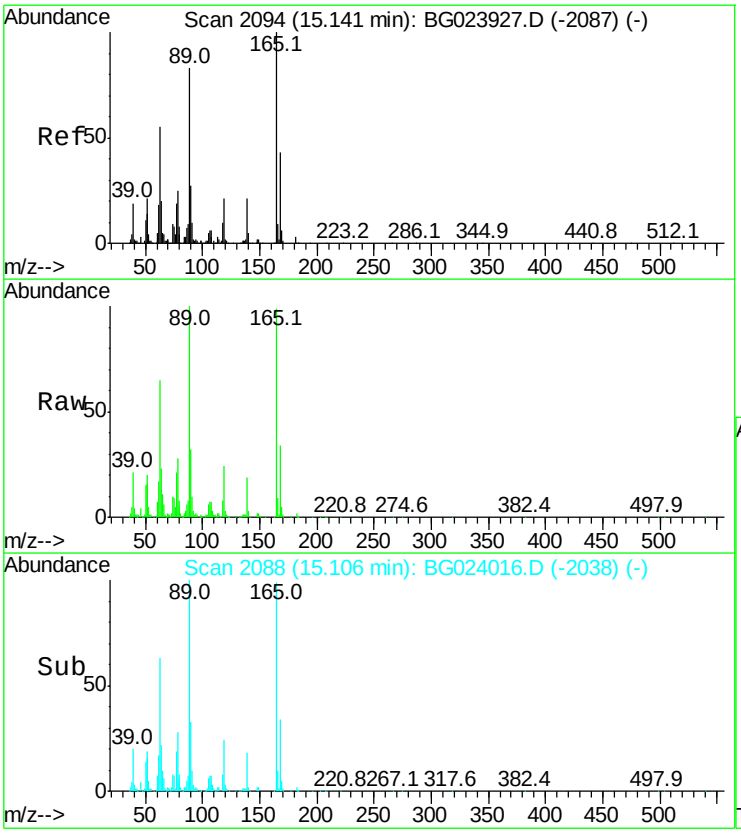
#55
4-Nitrophenol
Concen: 71.86 ng
RT: 14.98 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 165153

Ion	Ratio	Lower	Upper
139	100		
109	137.3	103.0	143.0
65	150.8	112.7	152.7

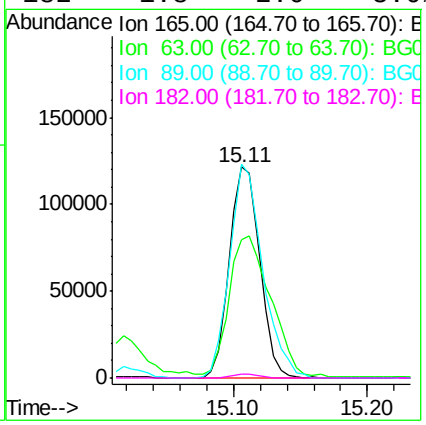


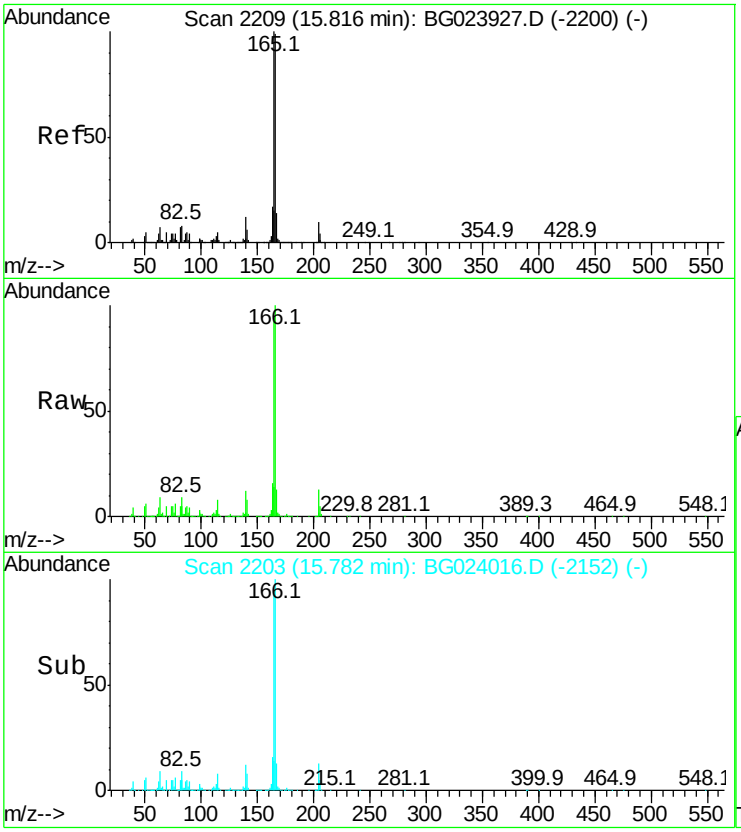


#56
2,4-Dinitrotoluene
Concen: 42.62 ng
RT: 15.11 min Scan# 2088
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:165 Resp: 193444

Ion	Ratio	Lower	Upper
165	100		
63	65.7	45.8	68.6
89	101.2	68.6	102.8
182	1.8	2.0	3.0#



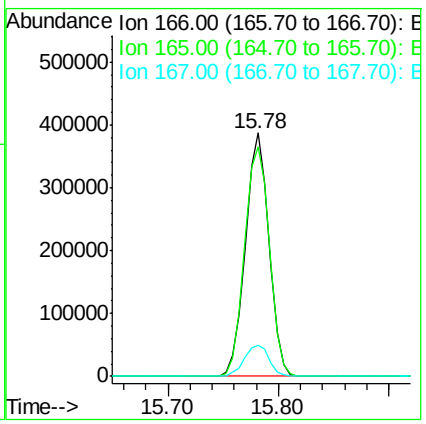


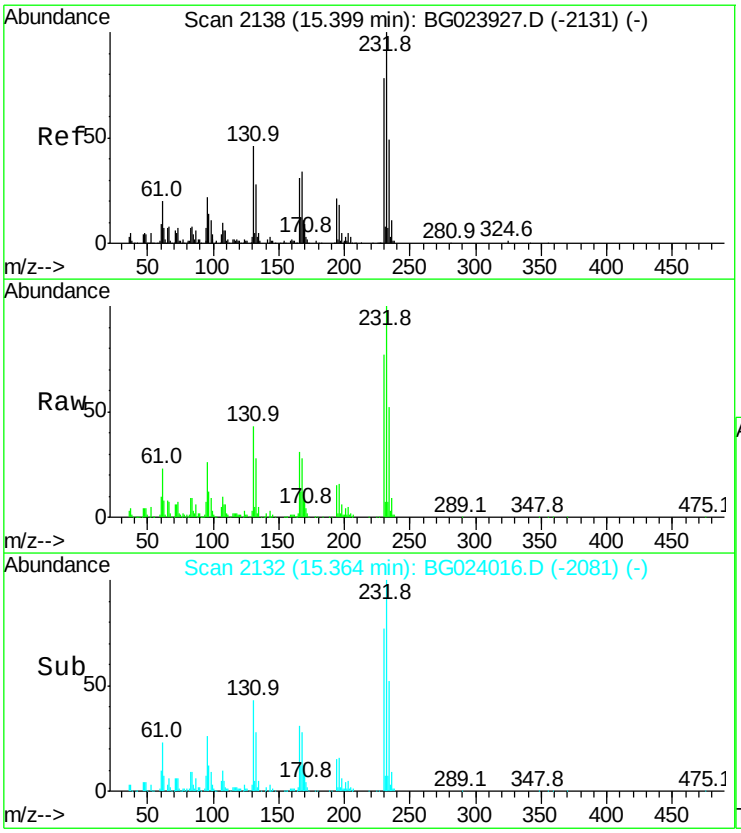
#57
Fluorene
Concen: 41.15 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 578157

Ion	Ratio	Lower	Upper
166	100		
165	94.1	81.0	121.6
167	12.8	12.0	18.0

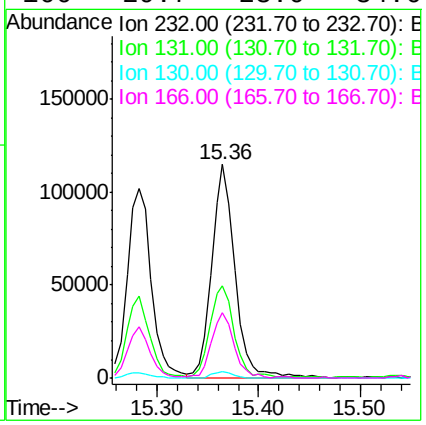


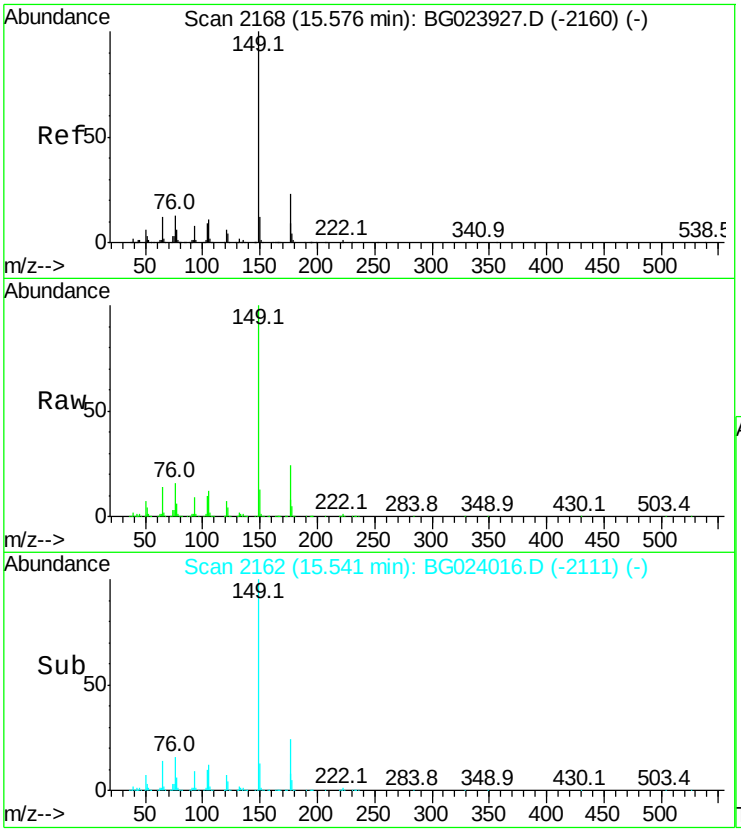


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.13 ng
RT: 15.36 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:232 Resp: 182743

Ion	Ratio	Lower	Upper
232	100		
131	43.7	32.7	49.1
130	2.8	2.6	3.8
166	29.7	23.0	34.6



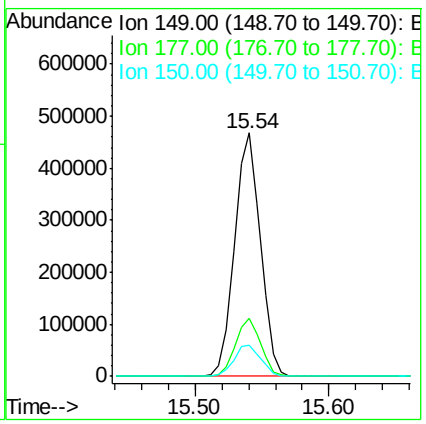


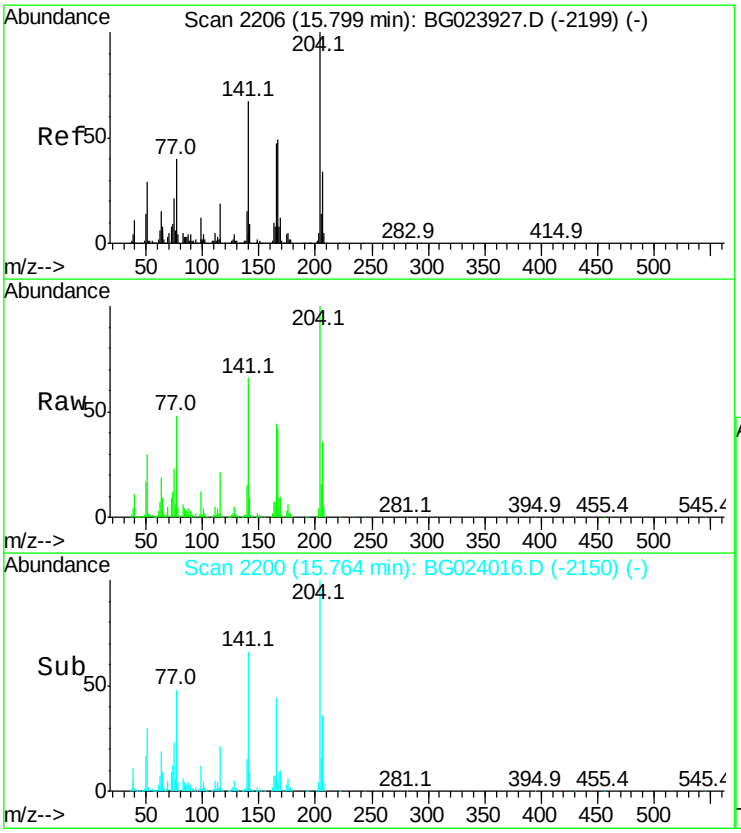
#59
Diethylphthalate
Concen: 40.07 ng
RT: 15.54 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 625846

Ion	Ratio	Lower	Upper
149	100		
177	23.8	19.2	28.8
150	12.9	10.6	16.0

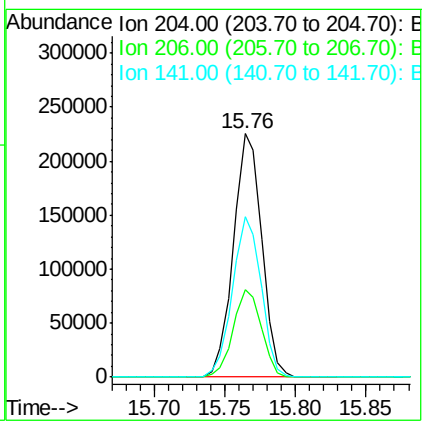


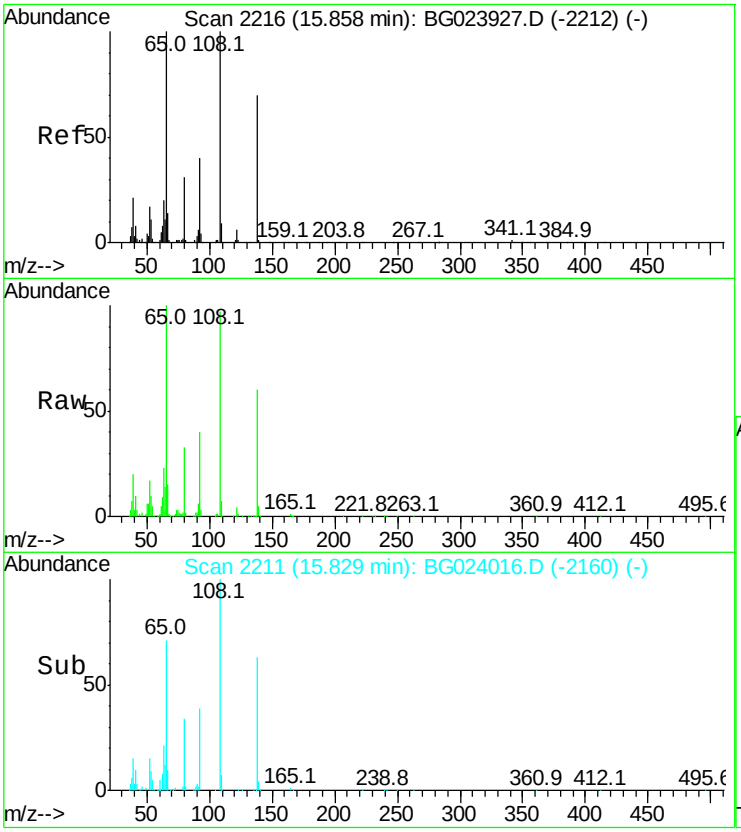


#60
4-Chlorophenyl-phenylether
Concen: 41.68 ng
RT: 15.76 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:204 Resp: 315257

Ion	Ratio	Lower	Upper
204	100		
206	35.7	28.5	42.7
141	65.7	51.4	77.0



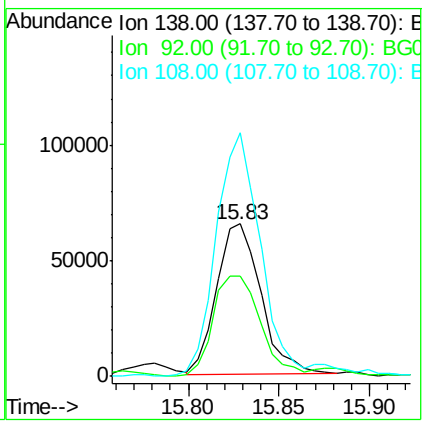


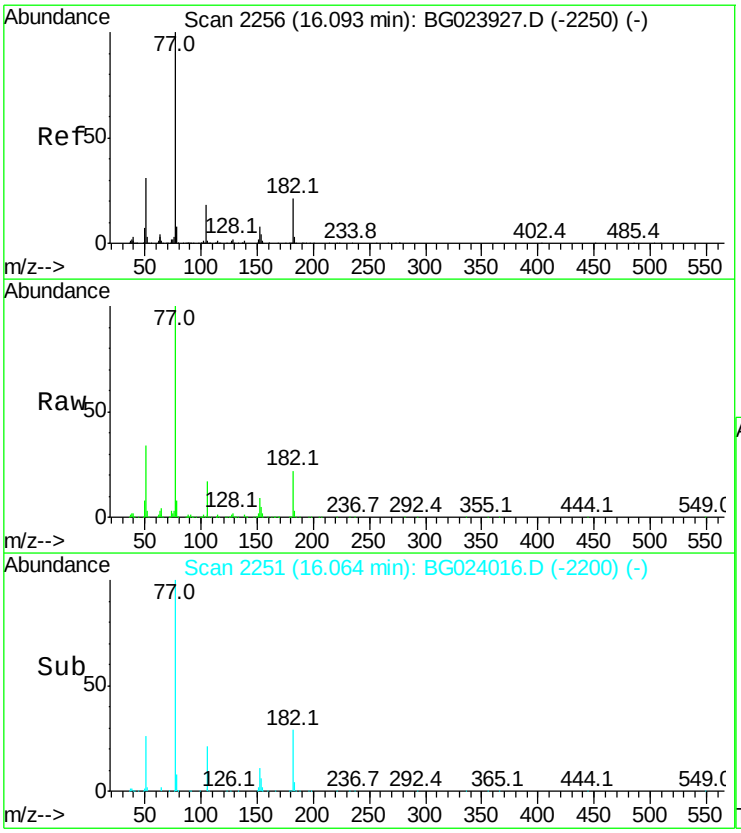
#61
4-Nitroaniline
Concen: 38.02 ng
RT: 15.83 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 111026

Ion	Ratio	Lower	Upper
138	100		
92	65.8	54.1	94.1
108	160.0	133.9	173.9

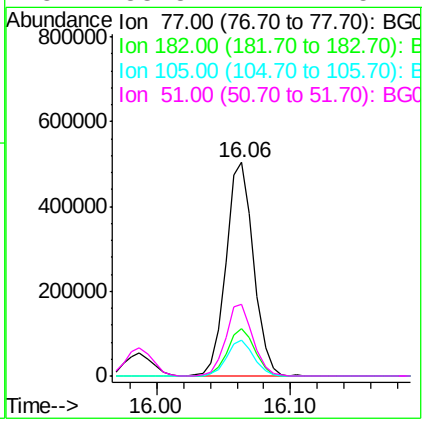


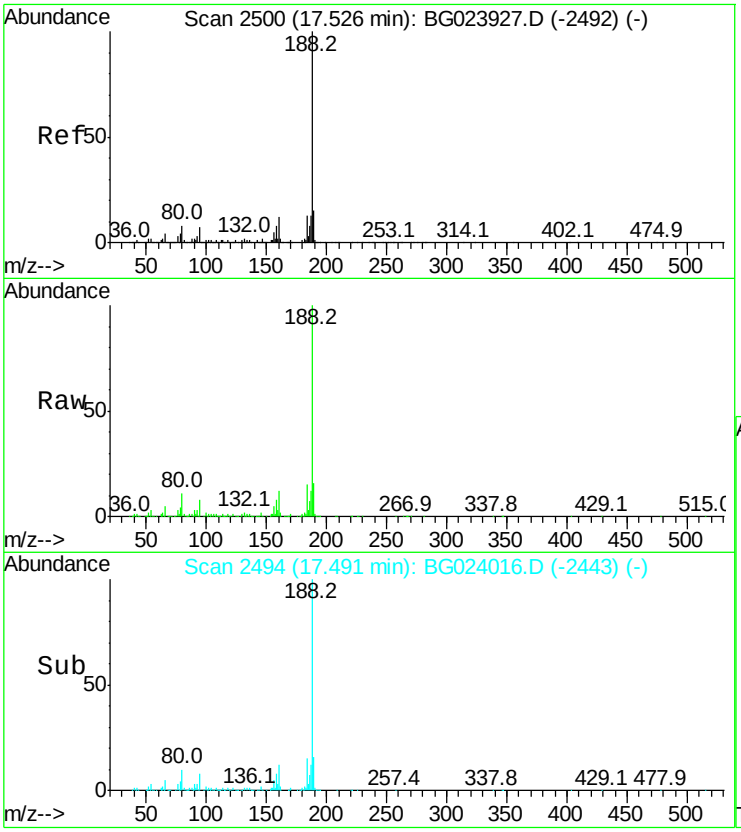


#62
Azobenzene
Concen: 47.87 ng
RT: 16.06 min Scan# 2251
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion: 77 Resp: 724081

Ion	Ratio	Lower	Upper
77	100		
182	22.3	3.5	43.5
105	16.7	0.0	38.5
51	33.8	17.1	57.1



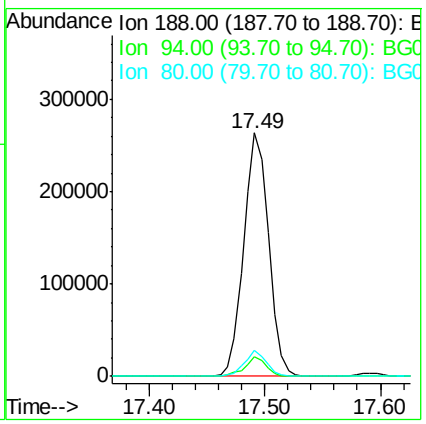


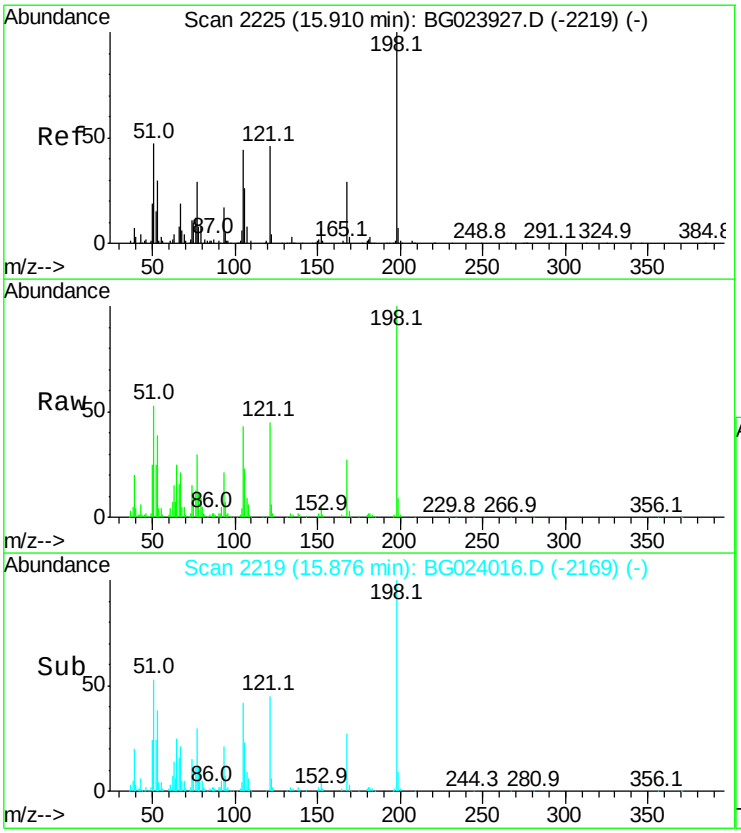
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2494
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 394725

Ion	Ratio	Lower	Upper
188	100		
94	8.2	5.2	7.8#
80	10.6	7.2	10.8

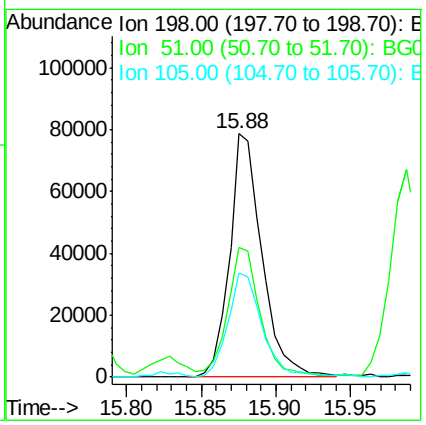


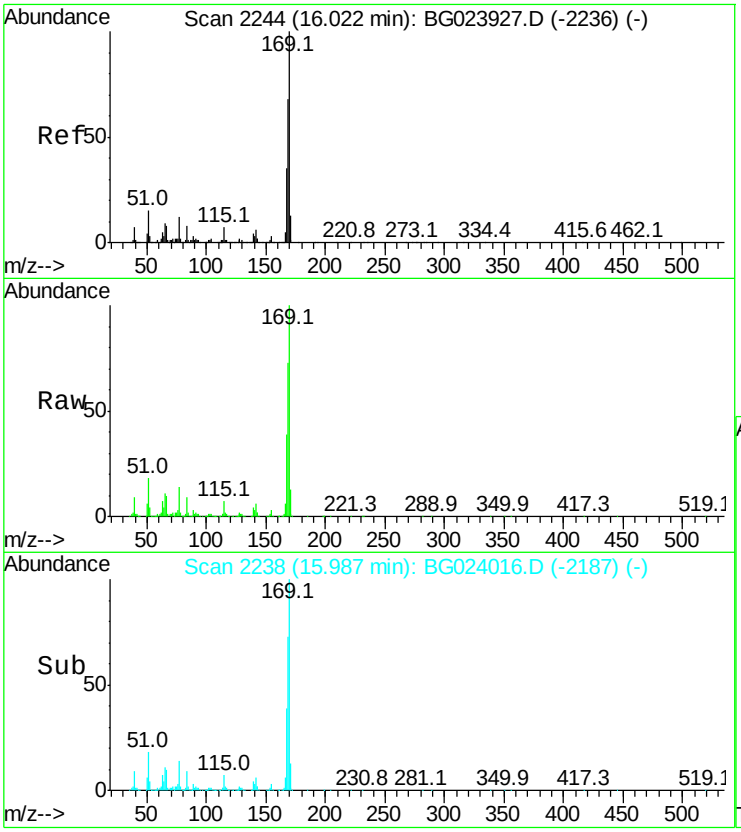


#64
4,6-Dinitro-2-methylphenol
Concen: 43.60 ng
RT: 15.88 min Scan# 2219
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:198 Resp: 119474

Ion	Ratio	Lower	Upper
198	100		
51	53.3	26.0	66.0
105	42.8	20.1	60.1



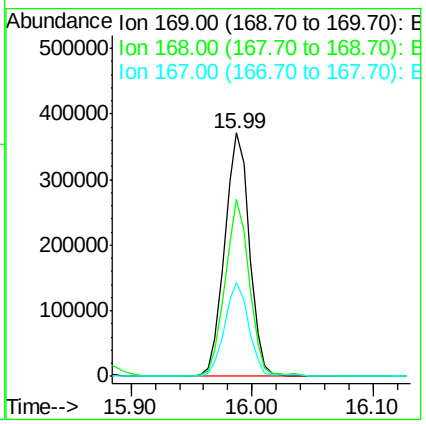


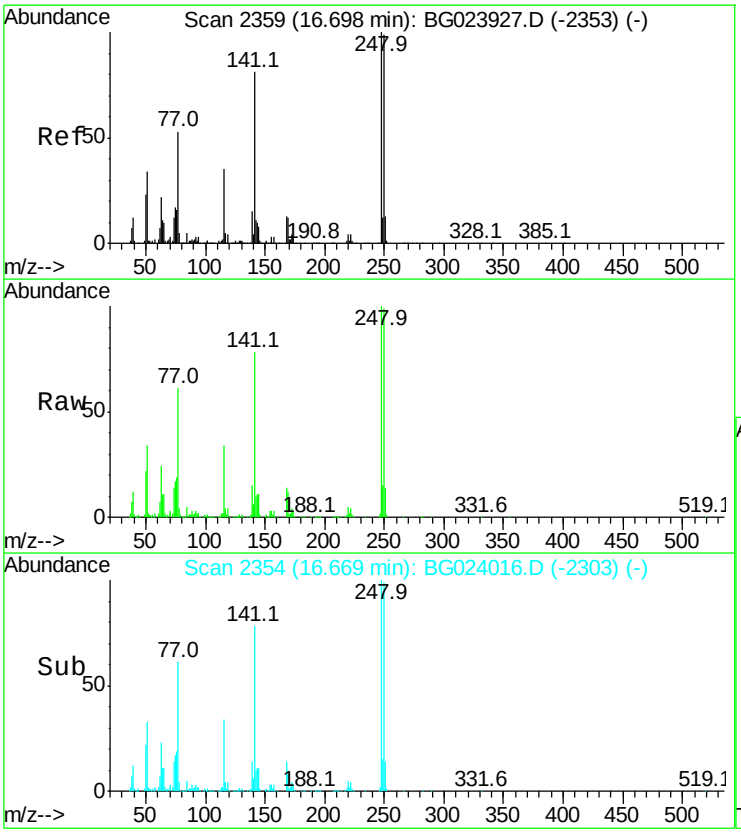
#65
n-Nitrosodiphenylamine
Concen: 46.99 ng
RT: 15.99 min Scan# 2238
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 526801

Ion	Ratio	Lower	Upper
169	100		
168	72.9	55.0	82.4
167	38.6	27.4	41.0

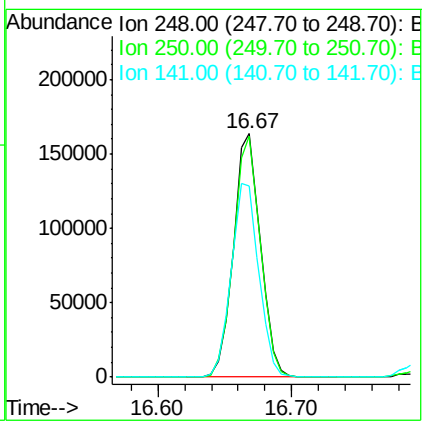


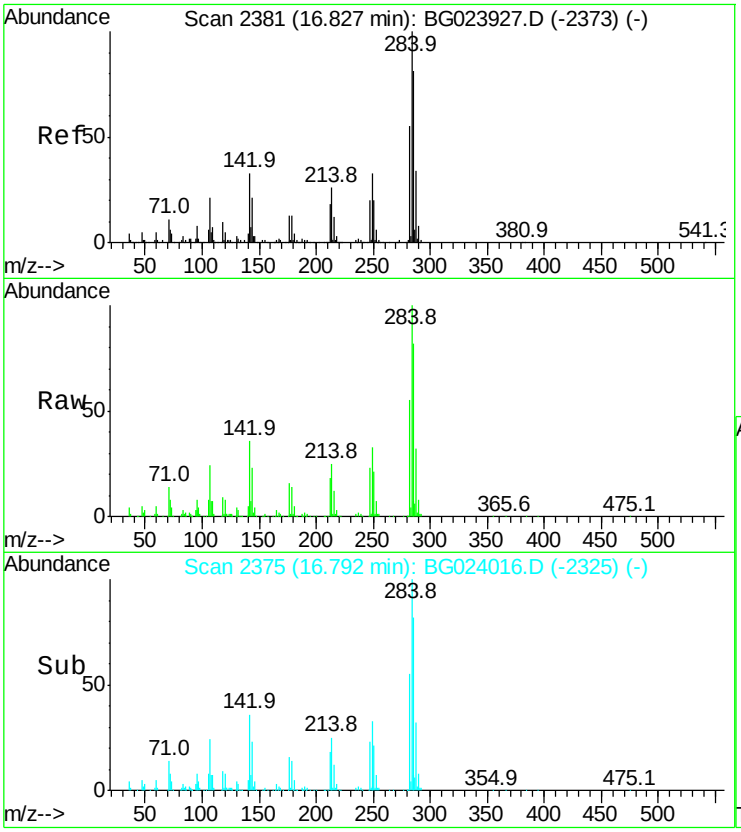


#66
4-Bromophenyl-phenylether
Concen: 47.84 ng
RT: 16.67 min Scan# 2354
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:248 Resp: 229735

Ion	Ratio	Lower	Upper
248	100		
250	99.1	77.8	116.8
141	78.2	65.7	98.5



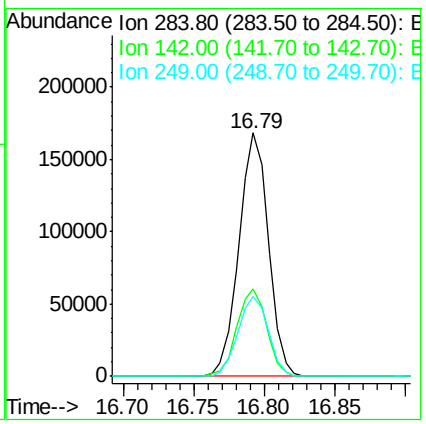


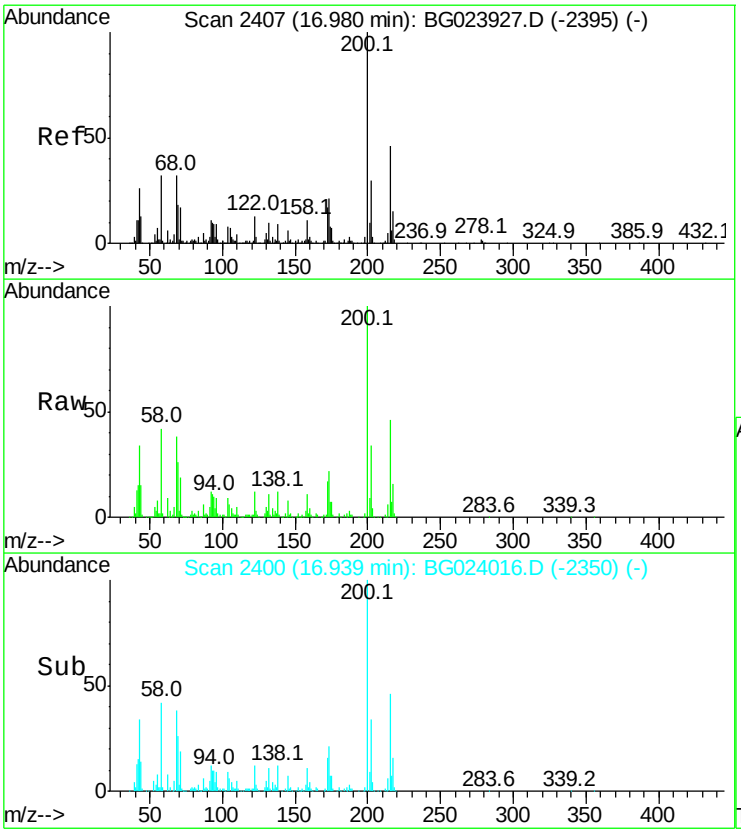
#67
Hexachlorobenzene
Concen: 43.64 ng
RT: 16.79 min Scan# 2375
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 245790

Ion	Ratio	Lower	Upper
284	100		
142	35.7	26.8	40.2
249	32.9	28.9	43.3

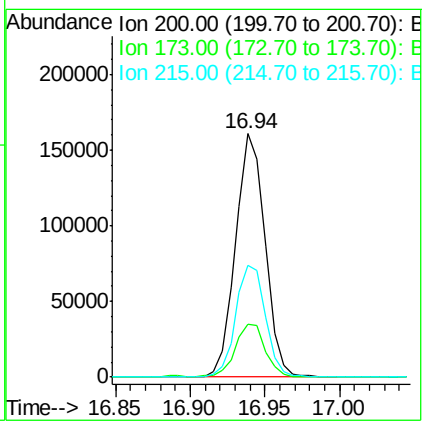


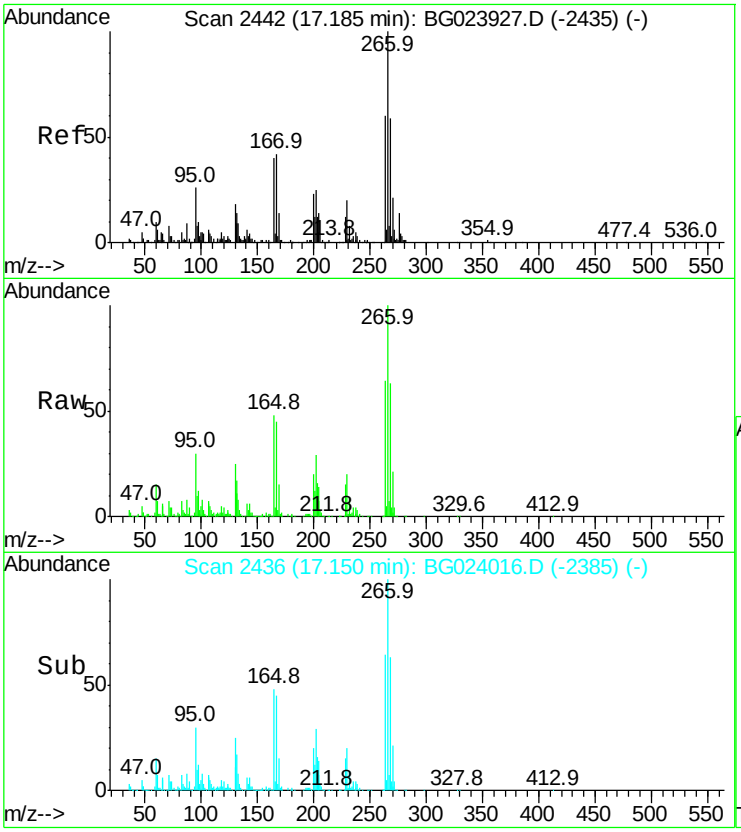


#68
Atrazine
Concen: 45.97 ng
RT: 16.94 min Scan# 2400
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:200 Resp: 221741

Ion	Ratio	Lower	Upper
200	100		
173	21.6	1.6	41.6
215	45.7	28.7	68.7



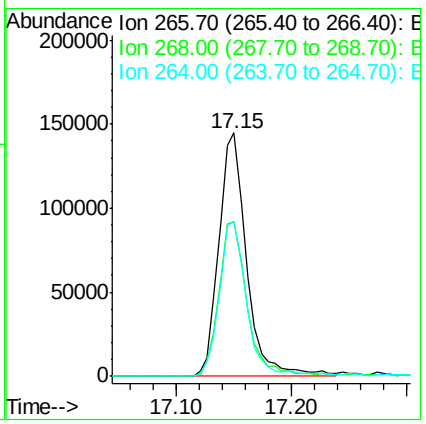


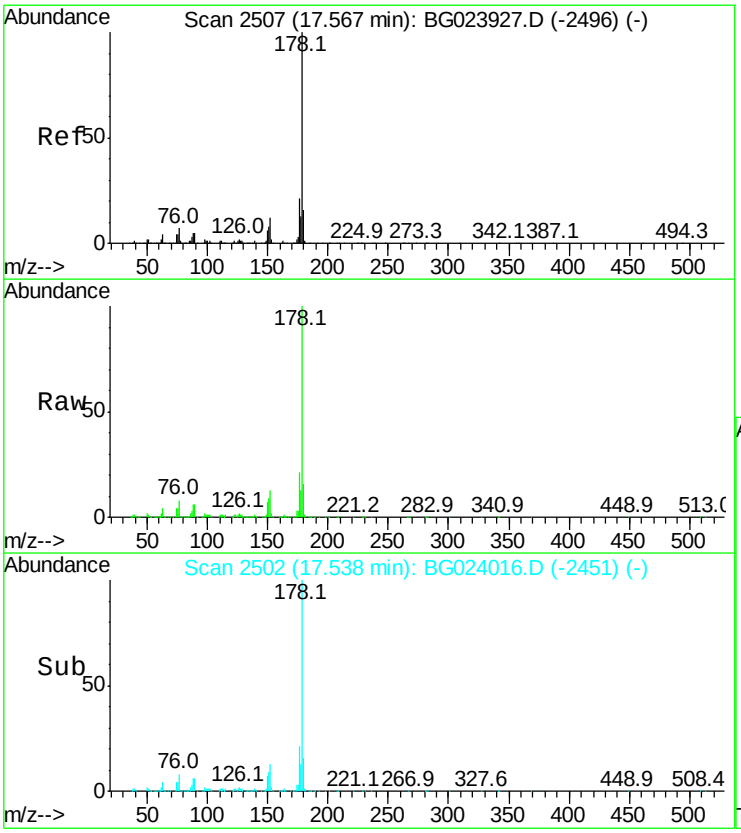
#69
Pentachlorophenol
Concen: 80.40 ng
RT: 17.15 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 240517

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.9	77.9
264	64.0	50.6	75.8

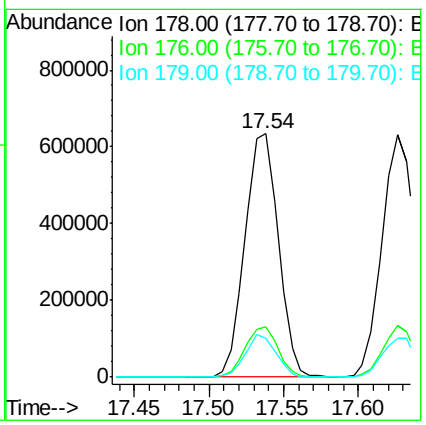


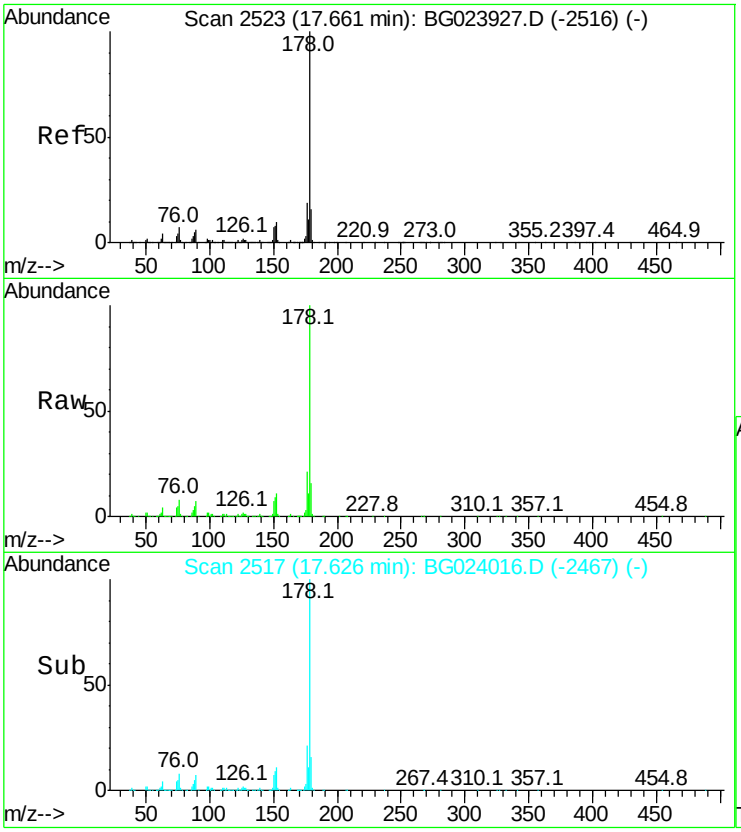


#70
Phenanthrene
Concen: 47.80 ng
RT: 17.54 min Scan# 2502
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:178 Resp: 981507

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.8	25.2
179	16.1	14.3	21.5



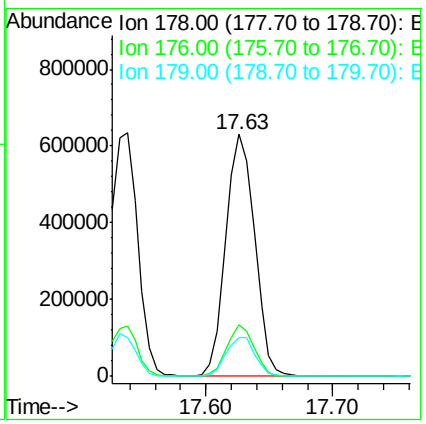


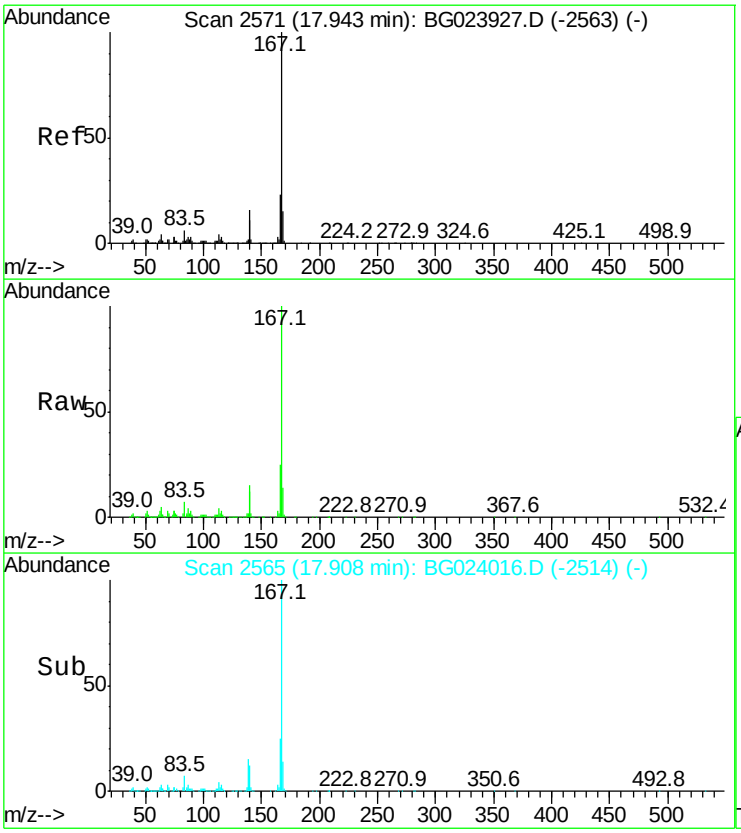
#71
Anthracene
Concen: 47.33 ng
RT: 17.63 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 991303

Ion	Ratio	Lower	Upper
178	100		
176	21.3	17.3	25.9
179	16.1	14.0	21.0

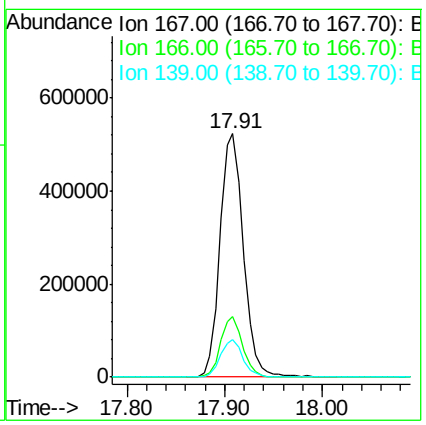


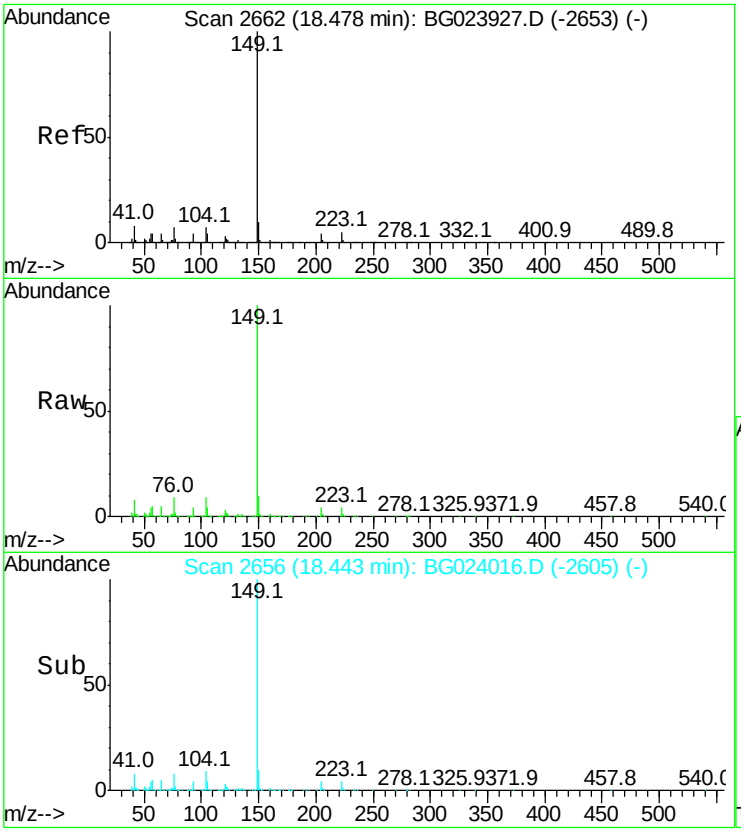


#72
Carbazole
Concen: 45.60 ng
RT: 17.91 min Scan# 2565
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:167 Resp: 866818

Ion	Ratio	Lower	Upper
167	100		
166	24.7	20.7	31.1
139	15.4	11.9	17.9



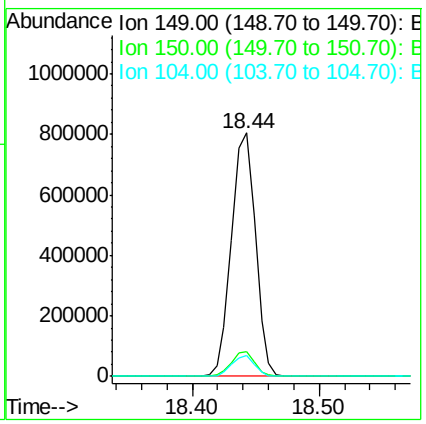


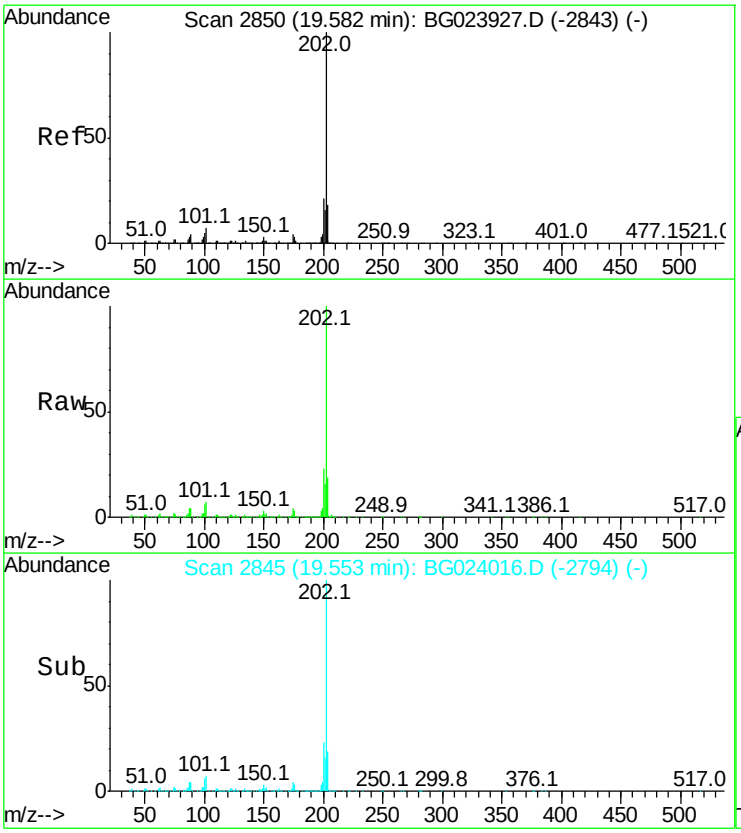
#73
Di-n-butylphthalate
Concen: 46.29 ng
RT: 18.44 min Scan# 2656
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1049746

Ion	Ratio	Lower	Upper
149	100		
150	10.3	9.1	13.7
104	8.5	6.9	10.3

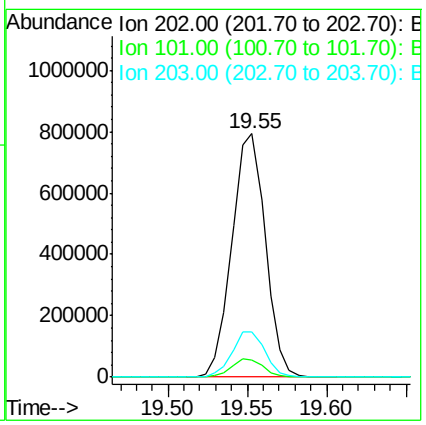


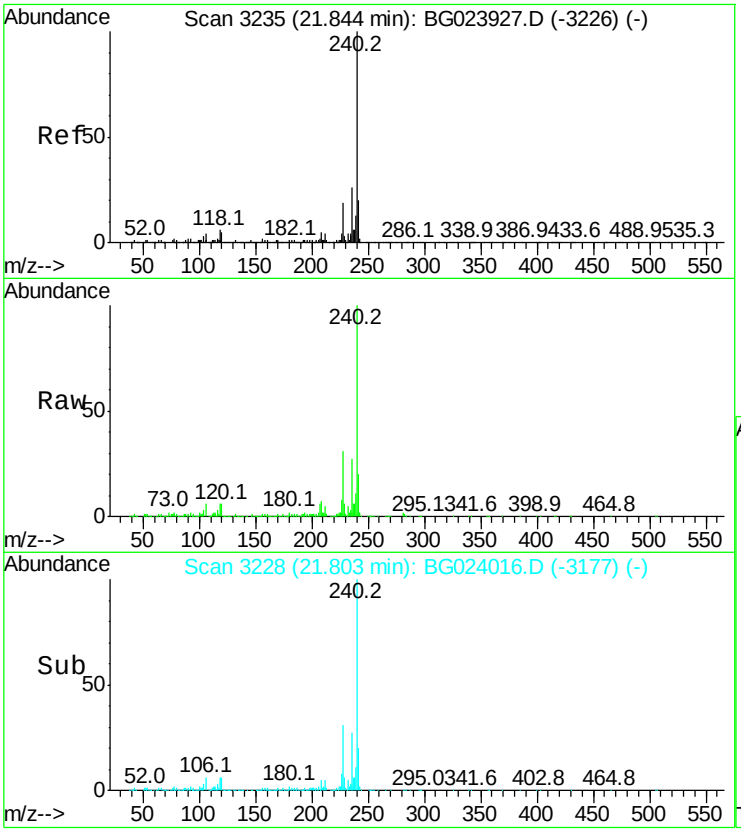


#74
Fluoranthene
Concen: 46.93 ng
RT: 19.55 min Scan# 2845
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:202 Resp: 1160187

Ion	Ratio	Lower	Upper
202	100		
101	7.2	0.0	27.4
203	18.5	1.7	41.7



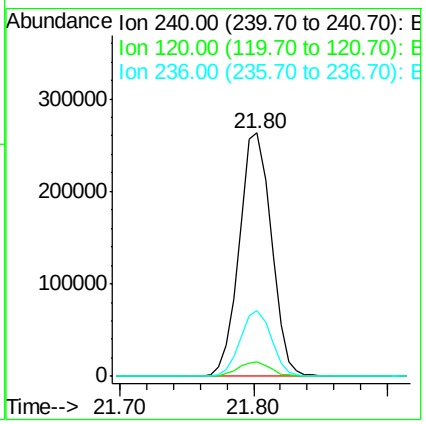


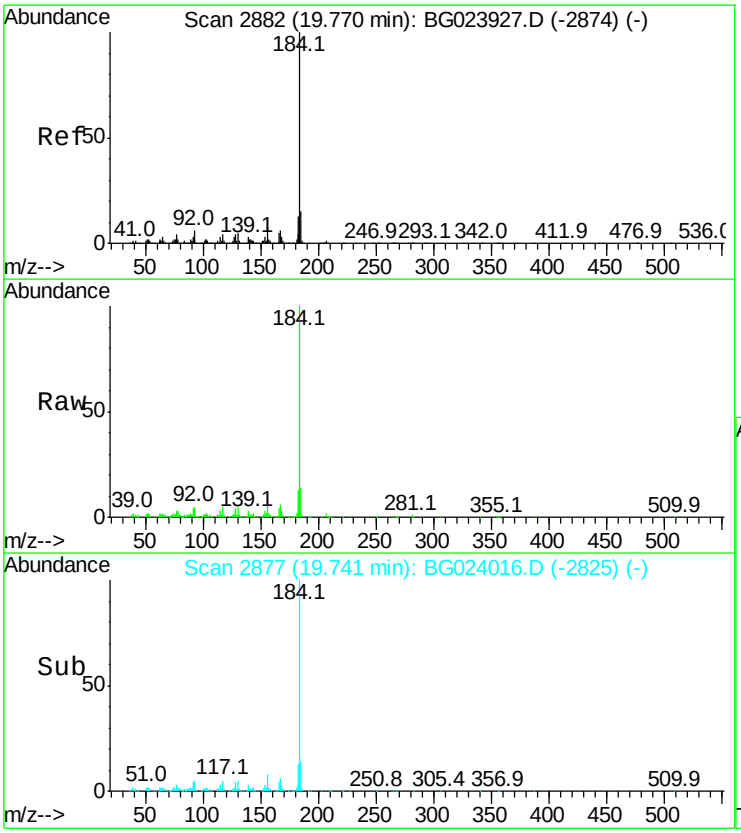
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.80 min Scan# 3228
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 438178

Ion	Ratio	Lower	Upper
240	100		
120	6.0	4.1	6.1
236	27.1	21.1	31.7

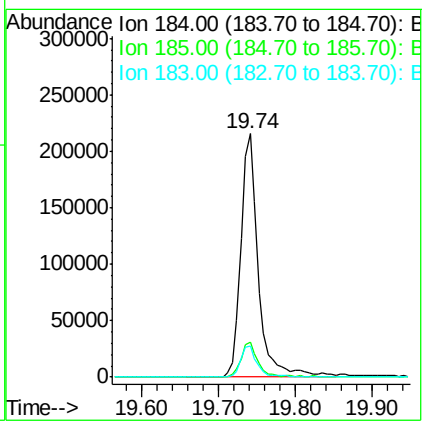


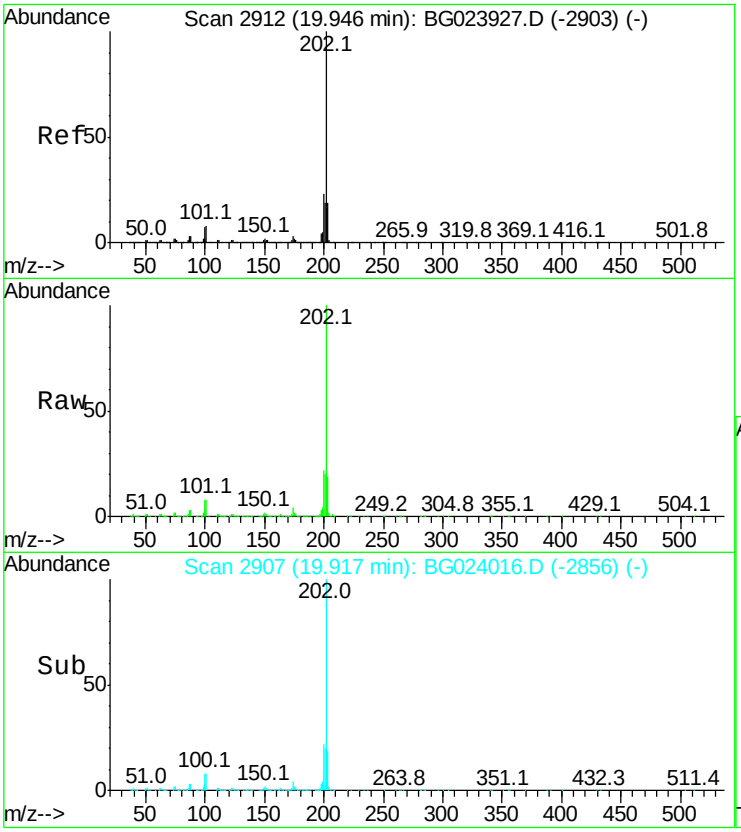


#76
Benzidine
Concen: 25.31 ng
RT: 19.74 min Scan# 2877
Delta R.T. 0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:184 Resp: 343479

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	19.0
183	12.9	10.7	16.1



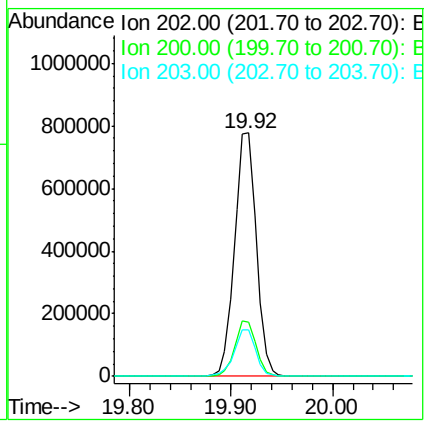


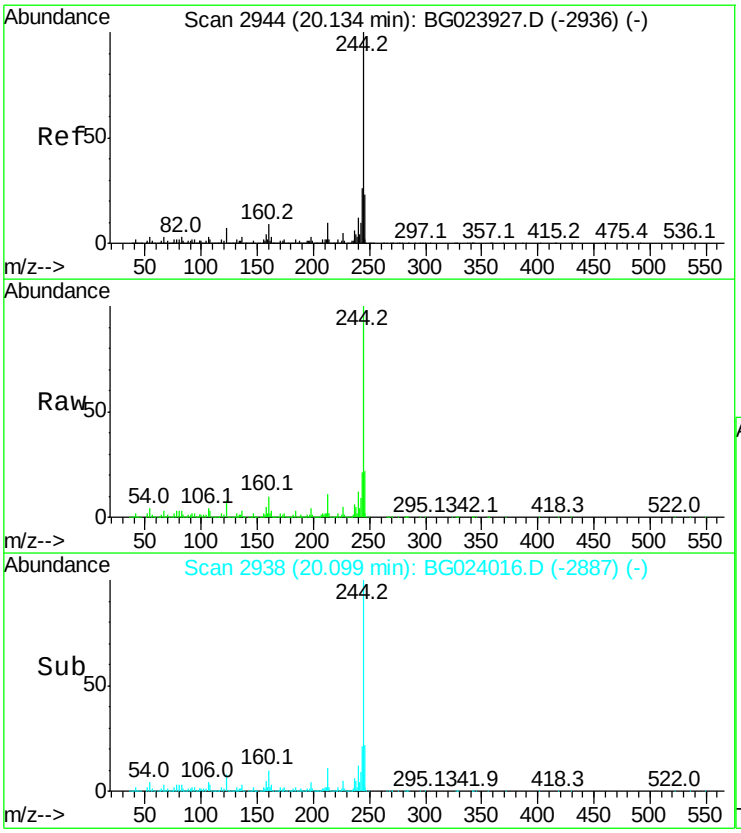
#77
Pyrene
Concen: 42.96 ng
RT: 19.92 min Scan# 2907
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1157670

Ion	Ratio	Lower	Upper
202	100		
200	22.3	21.2	31.8
203	19.2	16.8	25.2

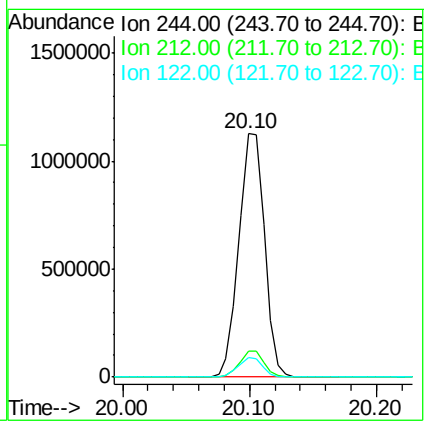


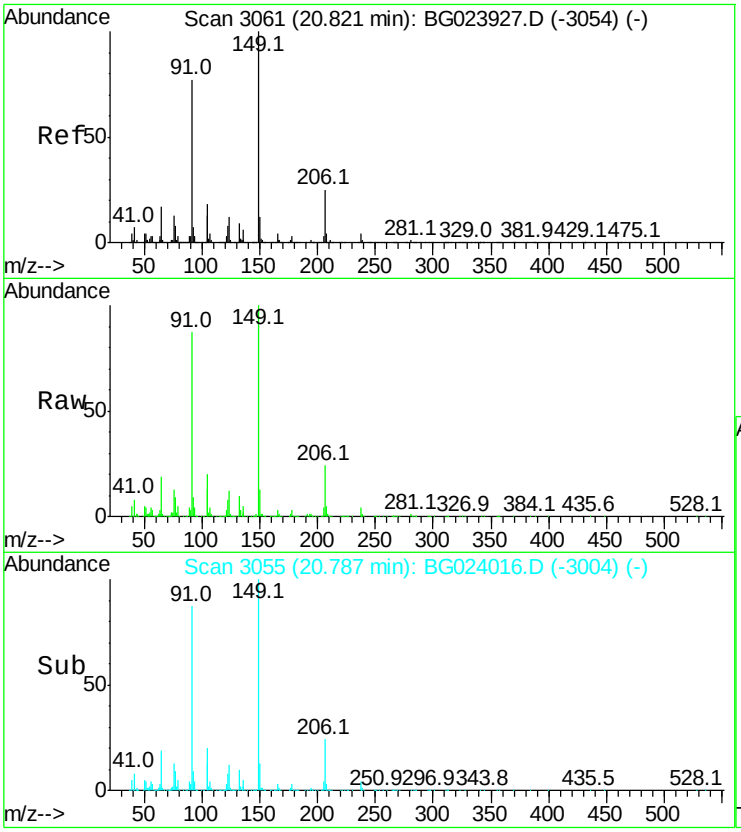


#78
Terphenyl-d14
Concen: 81.84 ng
RT: 20.10 min Scan# 2938
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:244 Resp: 1574700

Ion	Ratio	Lower	Upper
244	100		
212	10.8	10.8	16.2
122	8.1	8.0	12.0



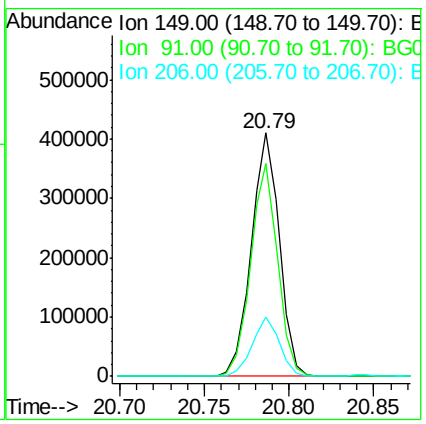


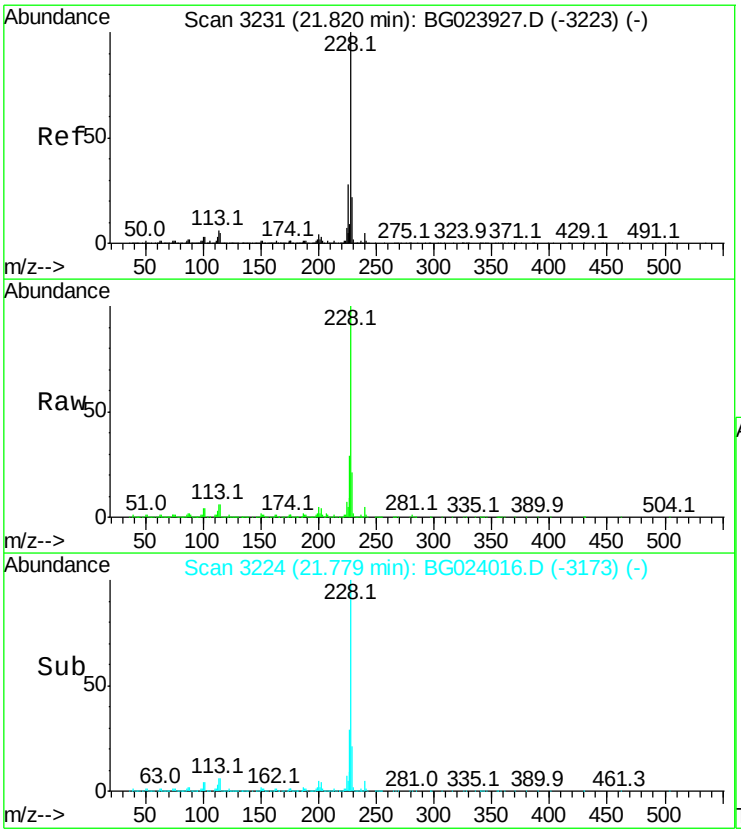
#79
Butylbenzylphthalate
Concen: 45.46 ng
RT: 20.79 min Scan# 3055
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 472277

Ion	Ratio	Lower	Upper
149	100		
91	87.3	68.1	102.1
206	24.3	19.8	29.6

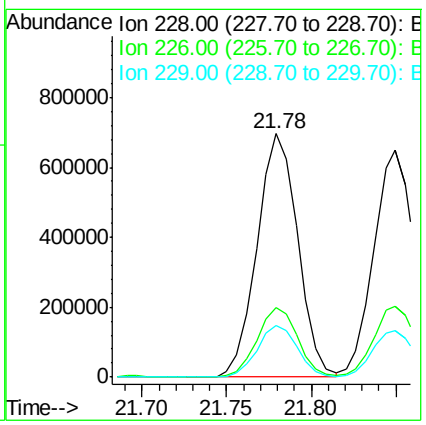


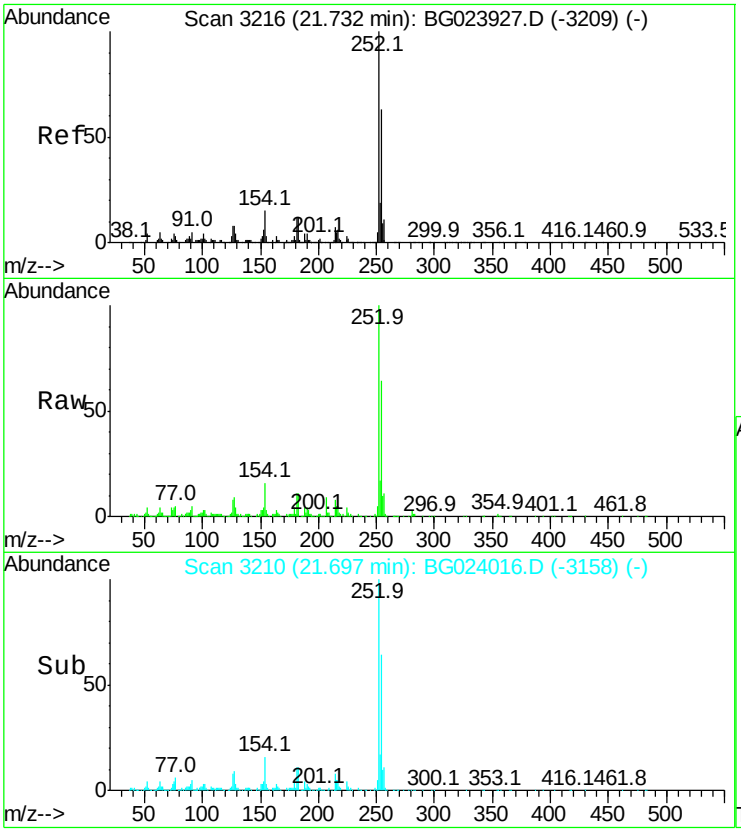


#80
Benzo(a)anthracene
Concen: 47.48 ng
RT: 21.78 min Scan# 3224
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:228 Resp: 1164694

Ion	Ratio	Lower	Upper
228	100		
226	28.8	25.3	37.9
229	21.2	19.9	29.9



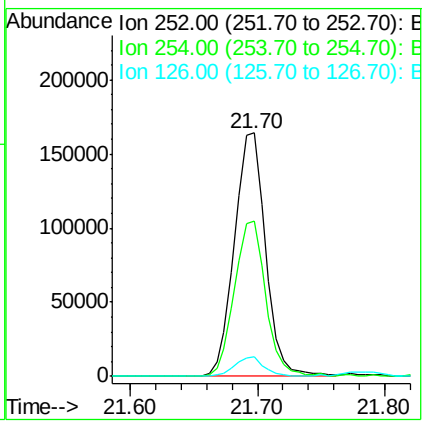


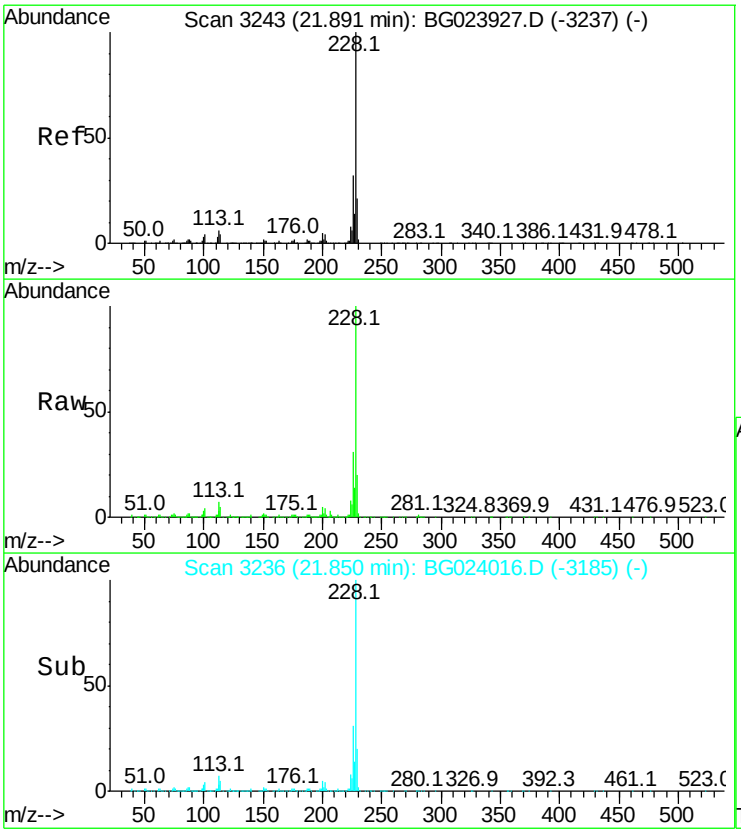
#81
3,3'-Dichlorobenzidine
Concen: 28.53 ng
RT: 21.70 min Scan# 3210
Delta R.T. 0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 279681

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.2	76.8
126	8.0	5.3	7.9#

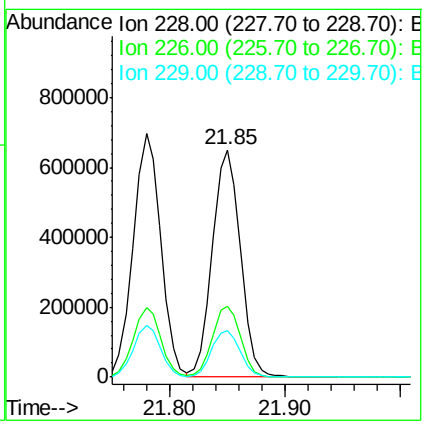


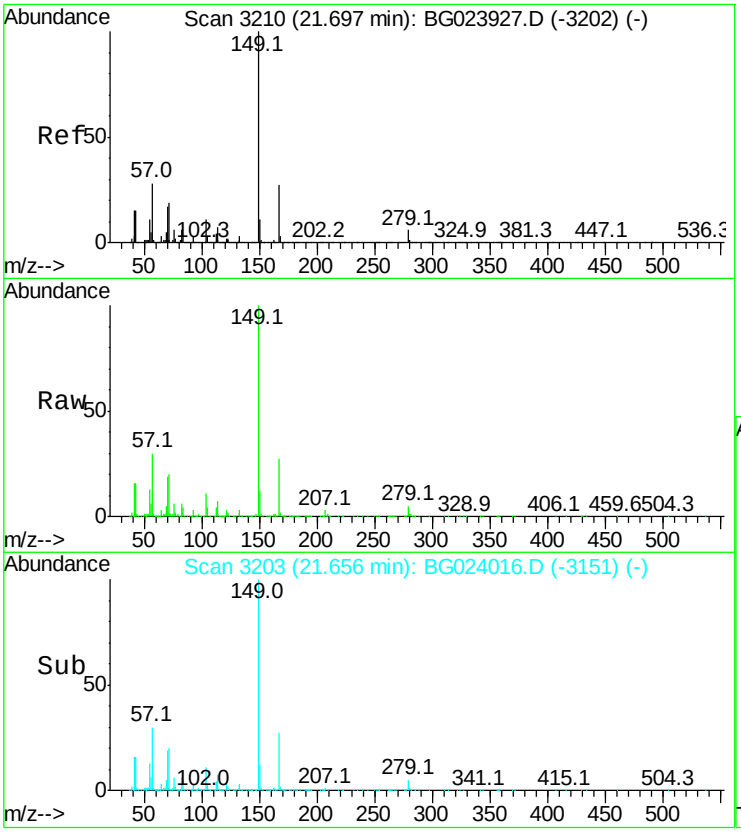


#82
Chrysene
Concen: 46.73 ng
RT: 21.85 min Scan# 3236
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:228 Resp: 1091079

Ion	Ratio	Lower	Upper
228	100		
226	31.0	26.7	40.1
229	20.2	17.4	26.2



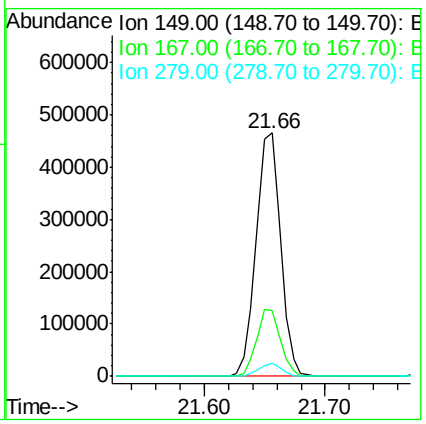


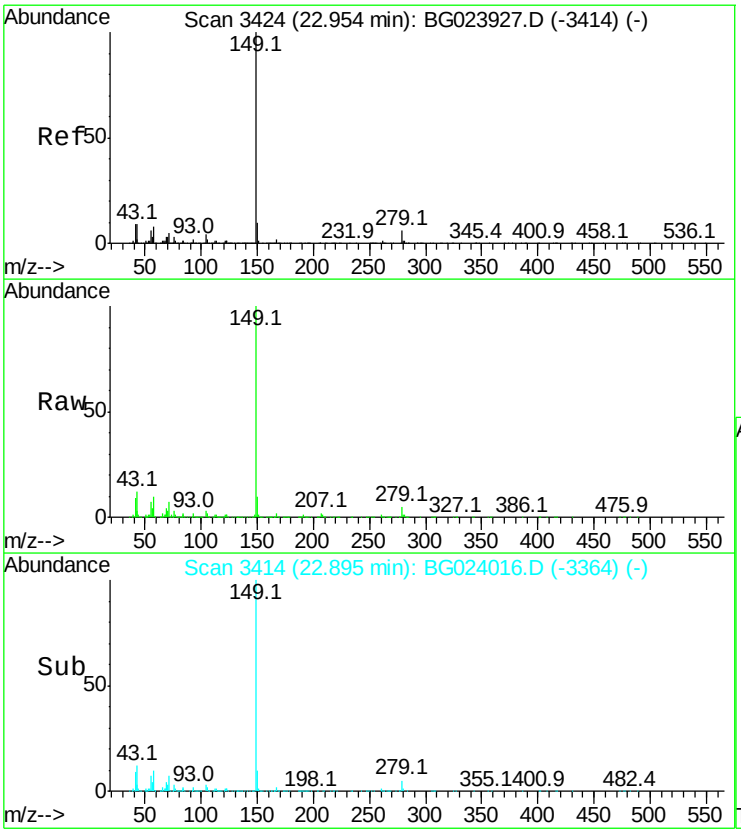
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.35 ng
RT: 21.66 min Scan# 3203
Delta R.T. 0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 659334

Ion	Ratio	Lower	Upper
149	100		
167	27.1	24.0	36.0
279	5.3	4.8	7.2

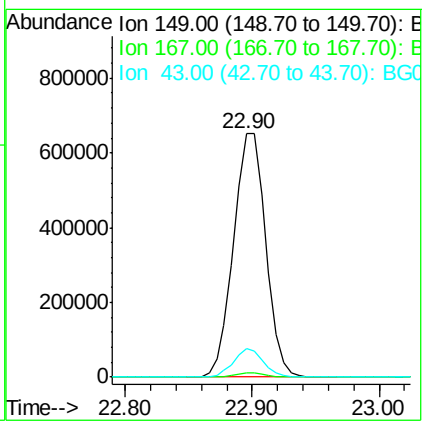


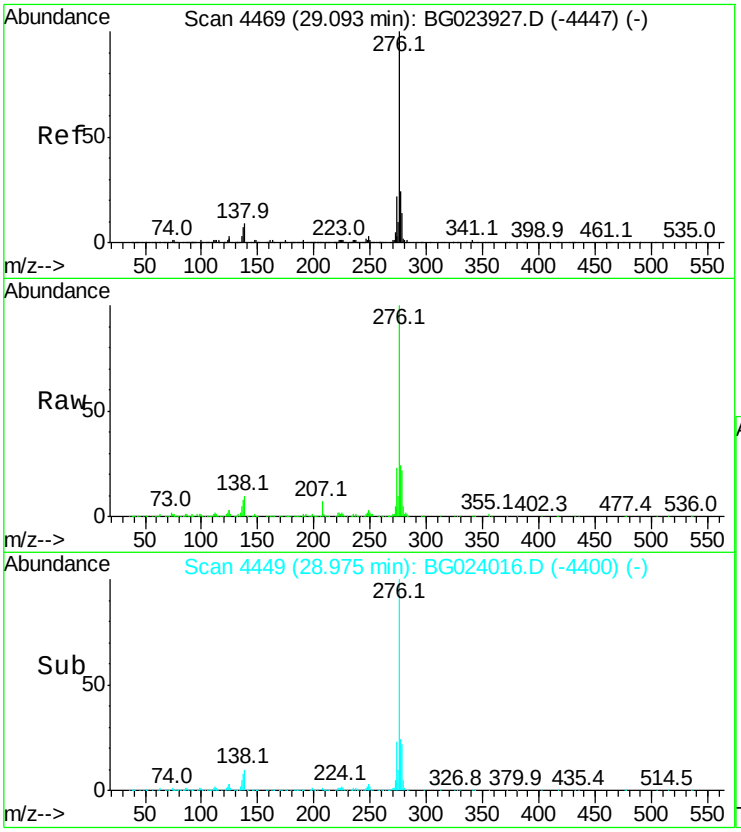


#84
Di-n-octyl phthalate
Concen: 49.04 ng
RT: 22.90 min Scan# 3414
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:149 Resp: 1144120

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	11.0	8.8	13.2



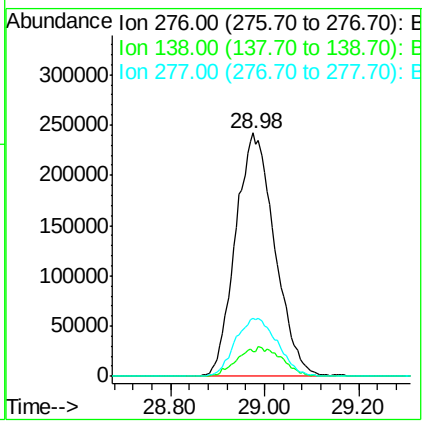


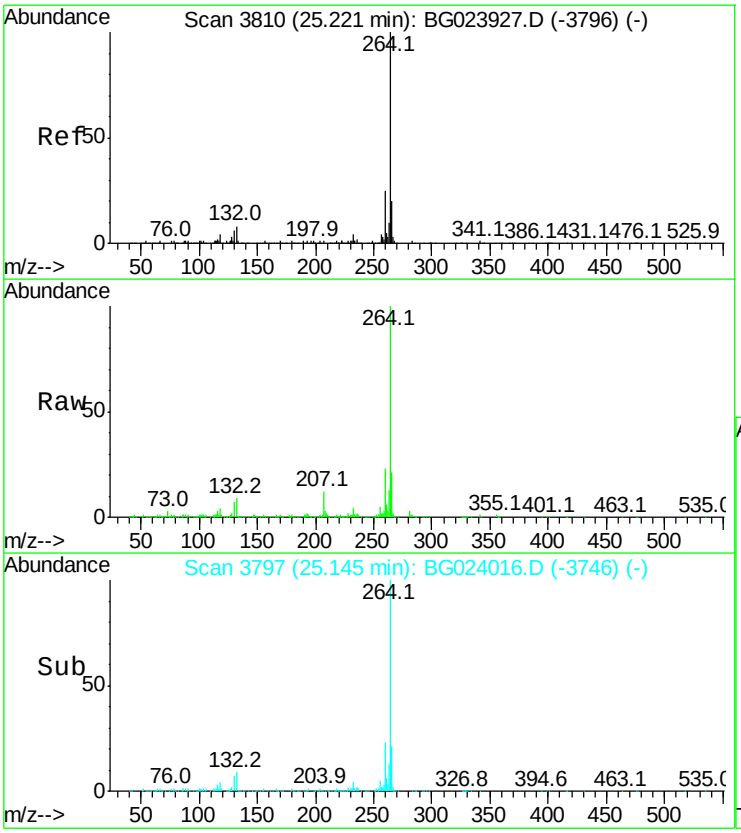
#85
Indeno(1,2,3-cd)pyrene
Concen: 54.37 ng
RT: 28.98 min Scan# 4449
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1405509

Ion	Ratio	Lower	Upper
276	100		
138	6.0	0.0	0.0#
277	25.6	0.0	0.0#

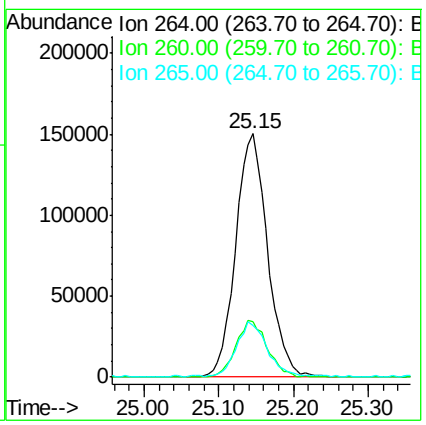


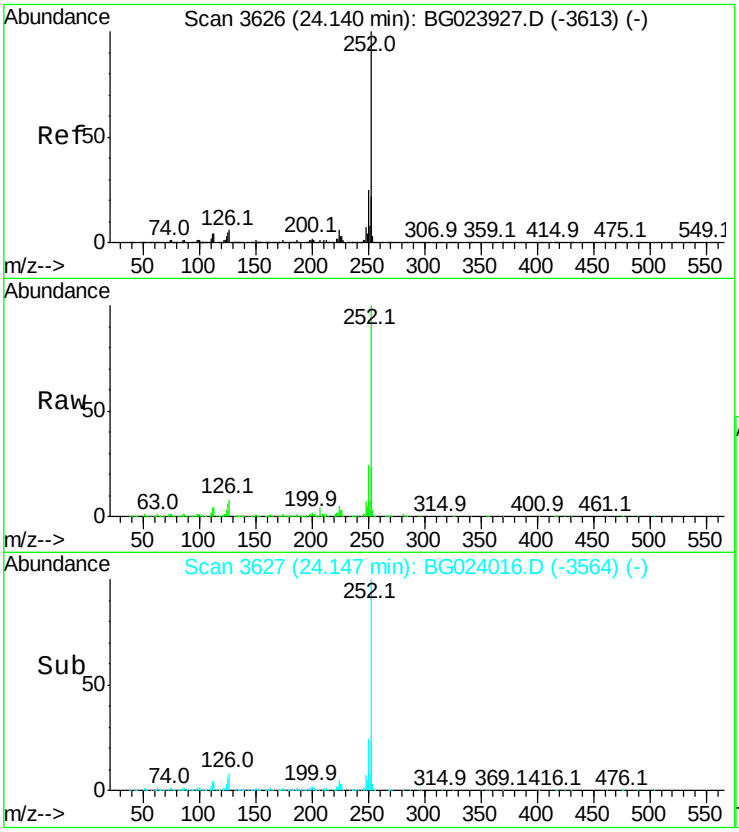


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.15 min Scan# 3797
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:264 Resp: 444703

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.4	27.6
265	21.4	18.9	28.3



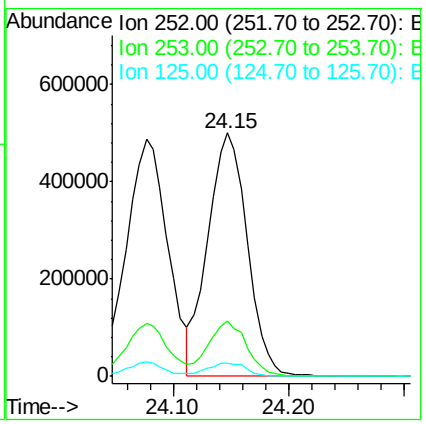


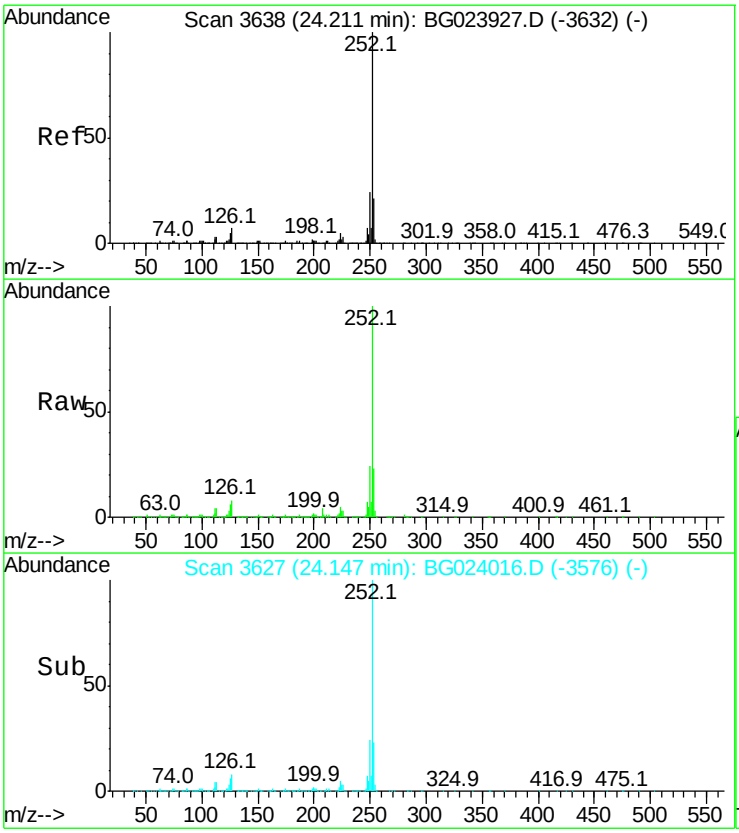
#87
Benzo(b)fluoranthene
Concen: 46.85 ng
RT: 24.15 min Scan# 3627
Delta R.T. 0.07 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1183639

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.9	28.3
125	5.6	3.9	5.9

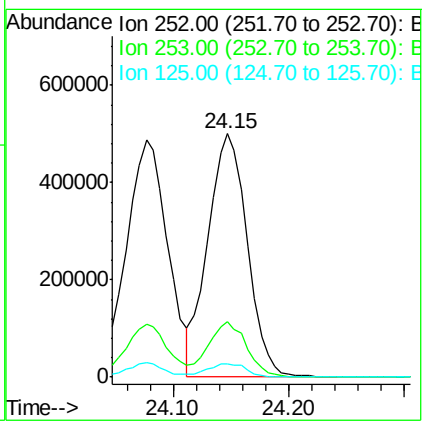


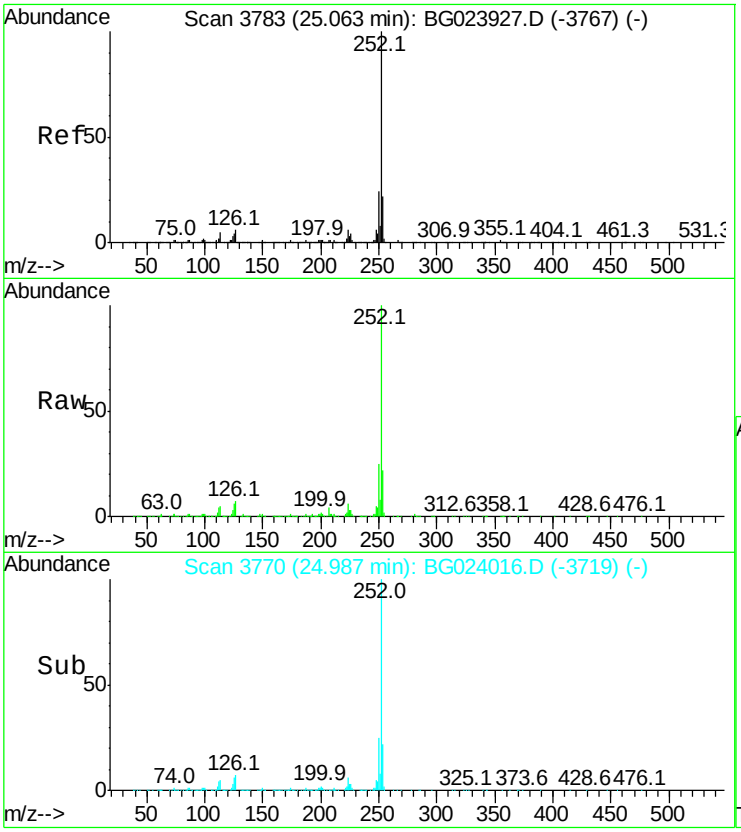


#88
Benzo(k)fluoranthene
Concen: 47.25 ng
RT: 24.15 min Scan# 3627
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:252 Resp: 1183639

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.8	28.2
125	5.6	3.2	4.8#



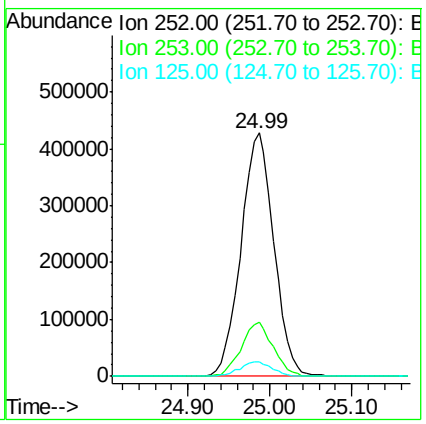


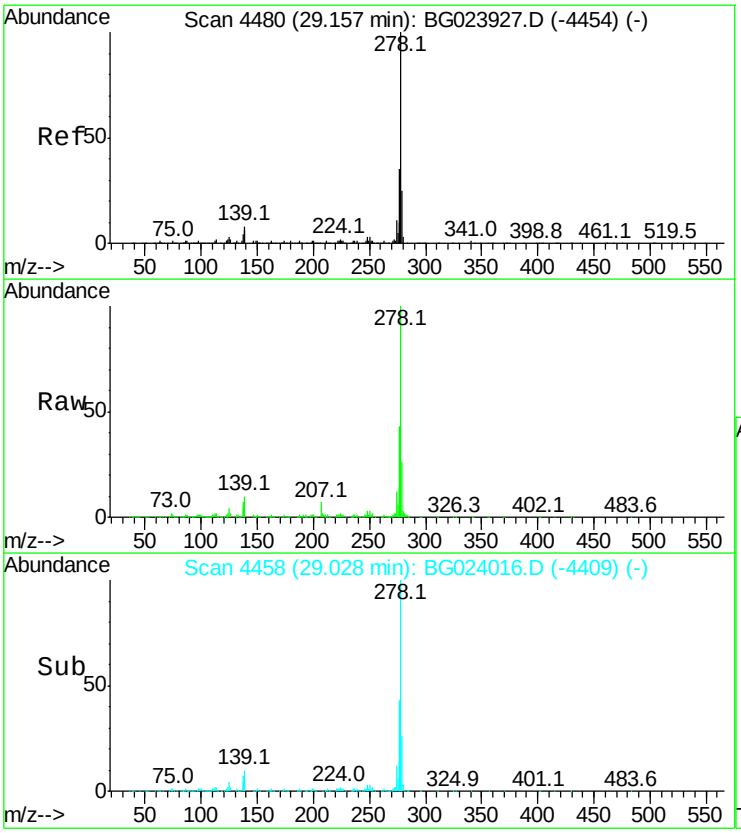
#89
Benzo(a)pyrene
Concen: 49.77 ng
RT: 24.99 min Scan# 3770
Delta R.T. -0.00 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1193909

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.7	28.1
125	5.7	3.9	5.9

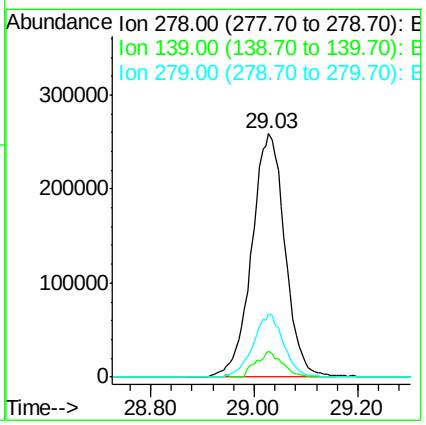


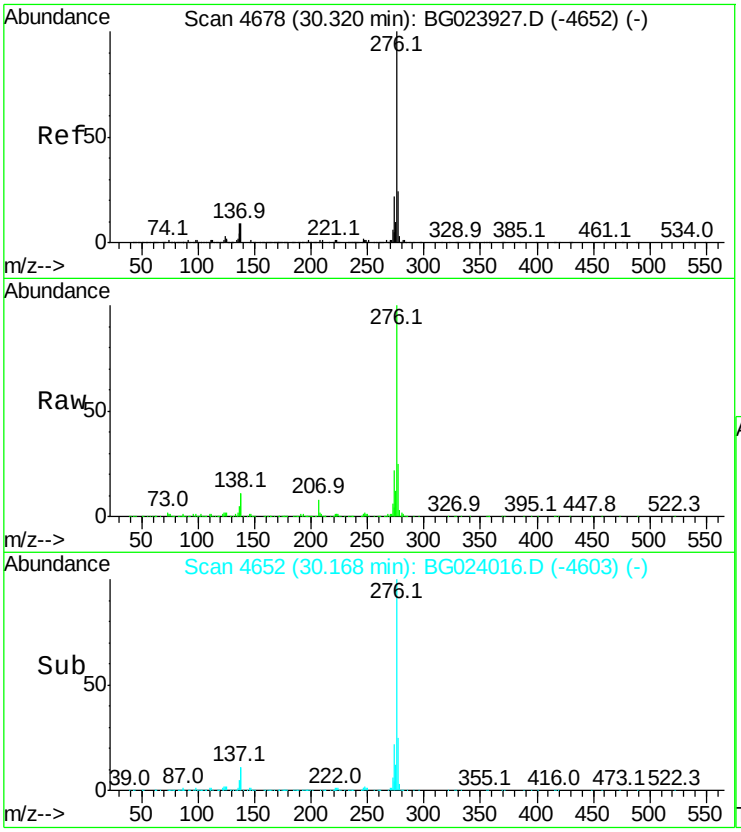


#90
Dibenzo(a,h)anthracene
Concen: 48.79 ng
RT: 29.03 min Scan# 4458
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Tgt Ion:278 Resp: 1151038

Ion	Ratio	Lower	Upper
278	100		
139	10.4	4.7	7.1#
279	25.7	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 50.73 ng
RT: 30.17 min Scan# 4652
Delta R.T. -0.01 min
Lab File: BG024016.D
Acq: 17 Sep 2016 5:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1150967

Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.6	27.8
138	11.2	6.8	10.2#