Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091916\
Data File : BG024022.D
Acq On : 19 Sep 2016 17:36
Operator : UM/SJ
Sample : PB93439BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB93439BS

Quant Time: Sep 20 00:53:24 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 09 16:24:09 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	40565	20.00	ng		-0.05
21) Naphthalene-d8	10.89	136	186993	20.00	ng		-0.05
38) Acenaphthene-d10	14.73	164	170892	20.00	ng		-0.04
63) Phenanthrene-d10	17.49	188	408289	20.00	ng		-0.04
75) Chrysene-d12	21.80	240	441773	20.00	ng		-0.04
86) Perylene-d12	25.14	264	449648	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	298422	129.16	ng		-0.04
7) Phenol-d6	7.23	99	454821	127.88	ng		-0.05
23) Nitrobenzene-d5	9.24	82	351235	83.86	ng		-0.05
41) 2,4,6-Tribromophenol	16.23	330	290938	94.49	ng		-0.04
44) 2-Fluorobiphenyl	13.34	172	751382	63.04	ng		-0.04
78) Terphenyl-d14	20.10	244	1370536	70.65	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.46	88	27524	28.89	ng		93
3) Pyridine	3.87	79	95706	33.42	ng		98
4) n-Nitrosodimethylamine	3.78	42	61463	40.72	ng	#	80
6) Aniline	7.38	93	128191	27.15	ng		98
8) 2-Chlorophenol	7.62	128	107537	40.17	ng		87
9) Benzaldehyde	7.20	77	15257	6.04	ng		91
10) Phenol	7.26	94	158720	42.42	ng		98
11) bis(2-Chloroethyl)ether	7.47	93	103220	35.06	ng		90
12) 1,3-Dichlorobenzene	7.94	146	107846	34.42	ng		96
13) 1,4-Dichlorobenzene	8.09	146	117254	35.33	ng		94
14) 1,2-Dichlorobenzene	8.41	146	110997	35.63	ng	#	91
15) Benzyl Alcohol	8.31	79	139081	44.35	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.59	45	142502	36.11	ng		93
17) 2-Methylphenol	8.51	107	108458	43.03	ng		99
18) Hexachloroethane	9.14	117	48677	38.09	ng		86
19) n-Nitroso-di-n-propylamine	8.87	70	122292	38.92	ng		96
20) 3+4-Methylphenols	8.85	107	146468	41.69	ng		95
22) Acetophenone	8.89	105	166061	34.30	ng	#	97
24) Nitrobenzene	9.28	77	181511	40.30	ng		96
25) Isophorone	9.80	82	320220	39.42	ng		97
26) 2-Nitrophenol	9.99	139	67383	39.35	ng		96
27) 2,4-Dimethylphenol	10.06	122	120547	41.43	ng		100
28) bis(2-Chloroethoxy)methane	10.28	93	168802	41.16	ng		97
29) 2,4-Dichlorophenol	10.55	162	133571	43.32	ng		99
30) 1,2,4-Trichlorobenzene	10.75	180	130733	38.66	ng		94
31) Naphthalene	10.94	128	359052	37.26	ng		100
32) Benzoic acid	10.22	122	59997	25.39	ng		97
33) 4-Chloroaniline	11.07	127	78606	19.54	ng		90
34) Hexachlorobutadiene	11.21	225	102300	40.28	ng		97
35) Caprolactam	11.84	113	44675	41.11	ng	#	81
36) 4-Chloro-3-methylphenol	12.20	107	172018	41.75	ng		98
37) 2-Methylnaphthalene	12.55	142	281896	38.46	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.92	216	163689	28.86	ng		99
40) Hexachlorocyclopentadiene	12.88	237	193554	58.70	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091916\
Data File : BG024022.D
Acq On : 19 Sep 2016 17:36
Operator : UM/SJ
Sample : PB93439BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB93439BS

Quant Time: Sep 20 00:53:24 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 09 16:24:09 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.17	196	126782	33.49	ng		99
43) 2,4,5-Trichlorophenol	13.25	196	131565	34.38	ng		92
45) 1,1'-Biphenyl	13.55	154	374277	27.23	ng		97
46) 2-Chloronaphthalene	13.61	162	334591	33.16	ng		96
47) 2-Nitroaniline	13.82	65	152699	38.42	ng		96
48) Acenaphthylene	14.45	152	533916	31.74	ng		99
49) Dimethylphthalate	14.18	163	482981	32.96	ng		99
50) 2,6-Dinitrotoluene	14.31	165	105276	34.03	ng		99
51) Acenaphthene	14.79	154	346687	33.34	ng		99
52) 3-Nitroaniline	14.65	138	68268	23.59	ng		88
53) 2,4-Dinitrophenol	14.87	184	119459	55.03	ng		94
54) Dibenzofuran	15.13	168	566926	34.93	ng		98
55) 4-Nitrophenol	14.99	139	133653	58.06	ng	#	80
56) 2,4-Dinitrotoluene	15.11	165	152962	33.64	ng		87
57) Fluorene	15.78	166	472879	33.60	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.36	232	144039	37.09	ng		96
59) Diethylphthalate	15.54	149	522030	33.37	ng		99
60) 4-Chlorophenyl-phenylether	15.77	204	249510	32.93	ng		96
61) 4-Nitroaniline	15.83	138	94066	32.16	ng		94
62) Azobenzene	16.06	77	591563	39.04	ng		95
64) 4,6-Dinitro-2-methylphenol	15.88	198	94844	33.46	ng		89
65) n-Nitrosodiphenylamine	15.99	169	436423	37.63	ng		97
66) 4-Bromophenyl-phenylether	16.67	248	189600	38.17	ng		96
67) Hexachlorobenzene	16.79	284	198028	33.99	ng		95
68) Atrazine	16.94	200	183702	36.82	ng		98
69) Pentachlorophenol	17.15	266	189254	61.16	ng		97
70) Phenanthrene	17.54	178	832430	39.19	ng		98
71) Anthracene	17.63	178	828907	38.26	ng		96
72) Carbazole	17.91	167	709898	36.11	ng		97
73) Di-n-butylphthalate	18.44	149	862881	36.79	ng		98
74) Fluoranthene	19.55	202	969491	37.91	ng		95
76) Benzidine	19.74	184	373359	27.29	ng		96
77) Pyrene	19.92	202	973823	35.84	ng		94
79) Butylbenzylphthalate	20.78	149	387230	36.97	ng		100
80) Benzo(a)anthracene	21.78	228	979871	39.62	ng		93
81) 3,3'-Dichlorobenzidine	21.70	252	237161	23.99	ng	#	99
82) Chrysene	21.85	228	936482	39.78	ng		97
83) Bis(2-ethylhexyl)phthalate	21.65	149	537050	37.45	ng		96
84) Di-n-octyl phthalate	22.90	149	929633	39.53	ng		99
85) Indeno(1,2,3-cd)pyrene	28.97	276	1164690	44.69	ng	#	100
87) Benzo(b)fluoranthene	24.07	252	1018289	39.87	ng		98
88) Benzo(k)fluoranthene	24.15	252	996675	39.35	ng	#	97
89) Benzo(a)pyrene	24.98	252	982968	40.53	ng	#	99
90) Dibenzo(a,h)anthracene	29.03	278	954475	40.01	ng	#	95
91) Benzo(g,h,i)perylene	30.17	276	960236	41.86	ng	#	97

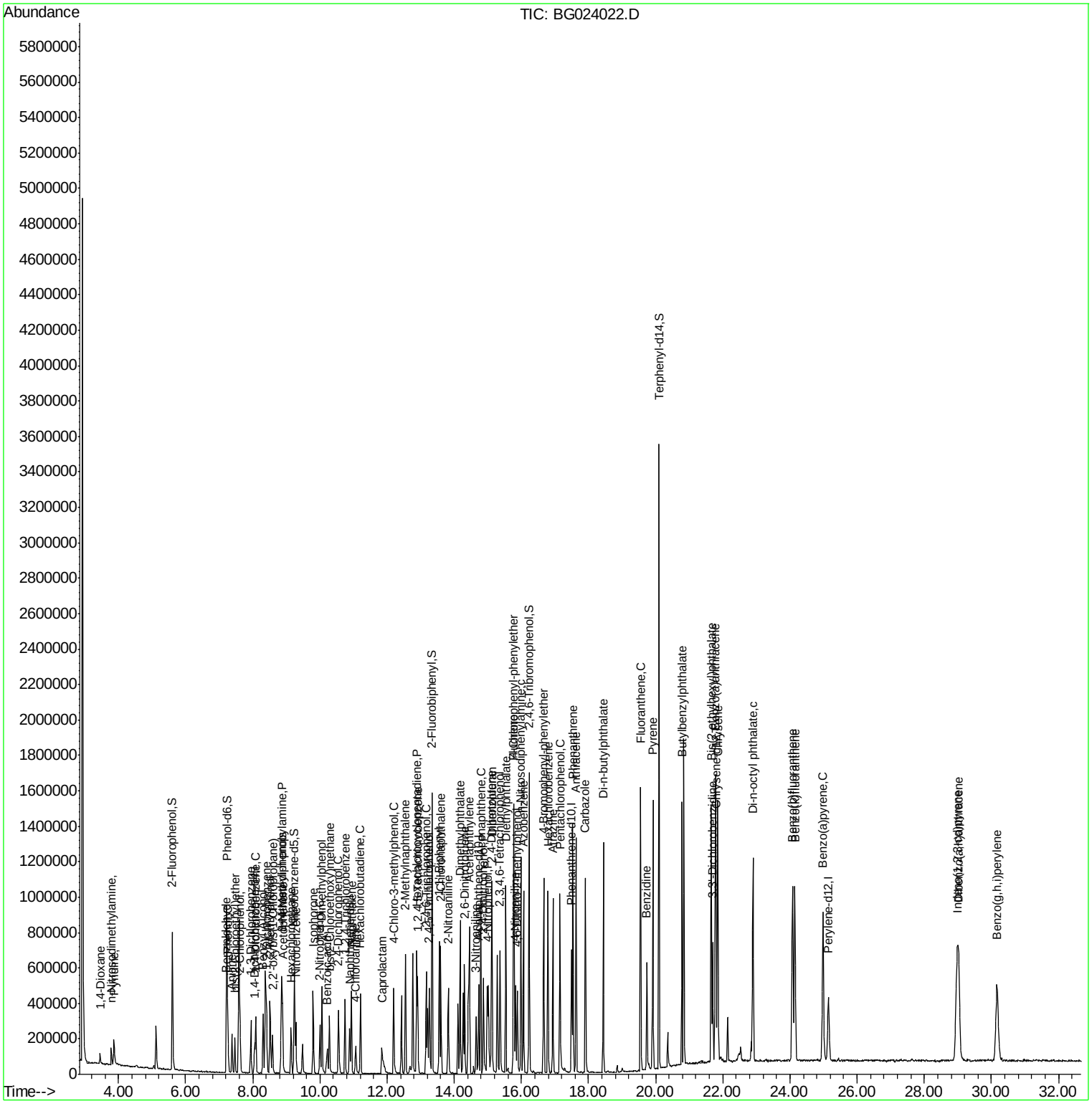
(#) = qualifier out of range (m) = manual integration (+) = signals summed

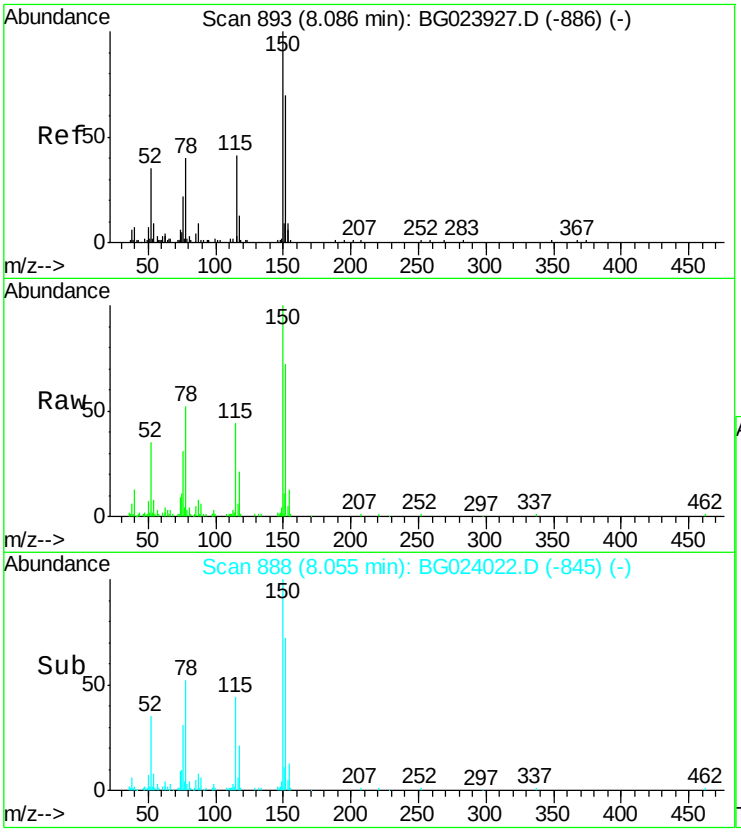
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091916\
Data File : BG024022.D
Acq On : 19 Sep 2016 17:36
Operator : UM/SJ
Sample : PB93439BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Quant Time: Sep 20 00:53:24 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 09 16:24:09 2016
Response via : Initial Calibration



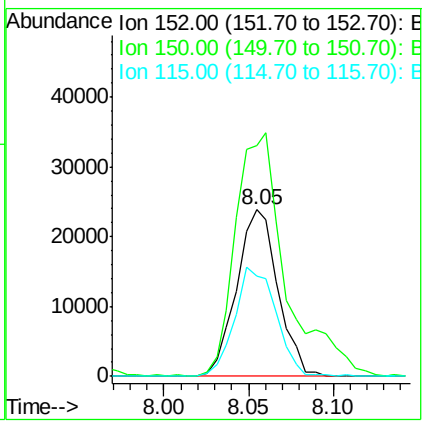


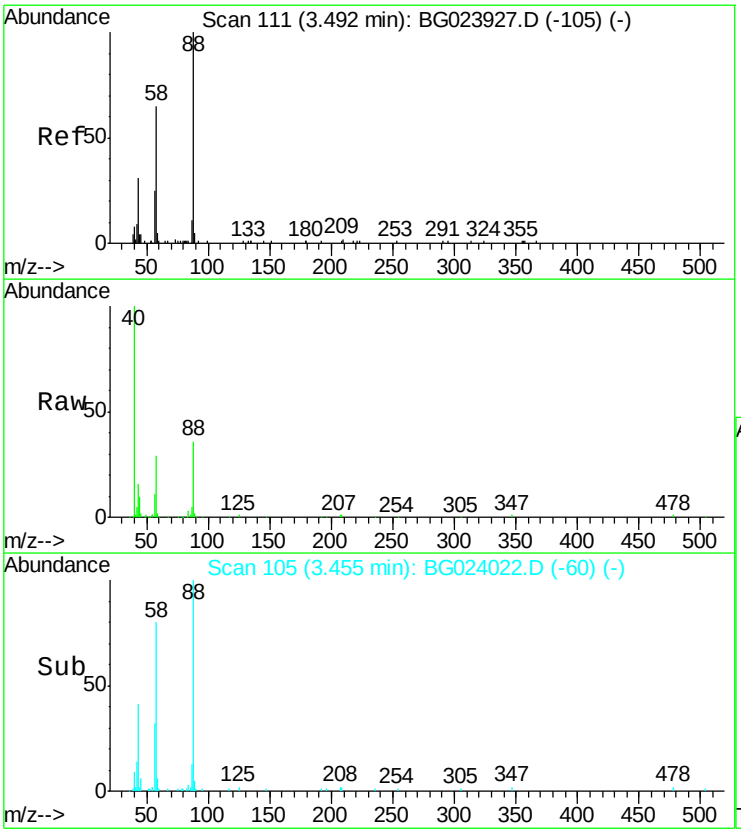
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.05 min Scan# 888
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:152 Resp: 40565

Ion	Ratio	Lower	Upper
152	100		
150	138.4	144.7	217.1#
115	60.3	64.0	96.0#

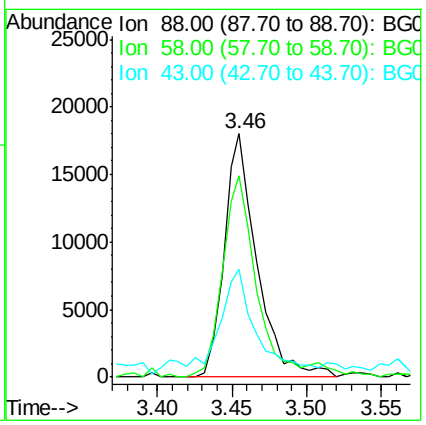


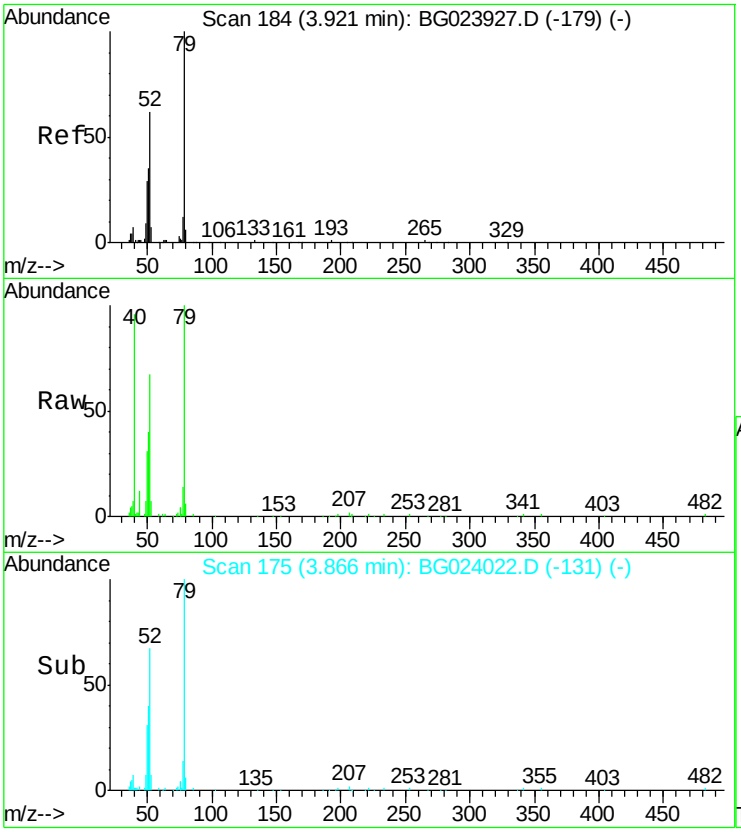


#2
1,4-Dioxane
Concen: 28.89 ng
RT: 3.46 min Scan# 105
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion: 88 Resp: 27524

Ion	Ratio	Lower	Upper
88	100		
58	84.0	60.4	90.6
43	39.9	31.1	46.7



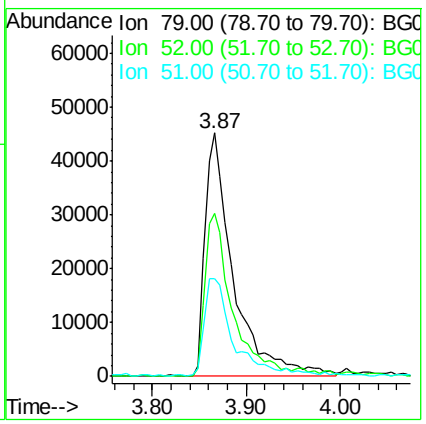


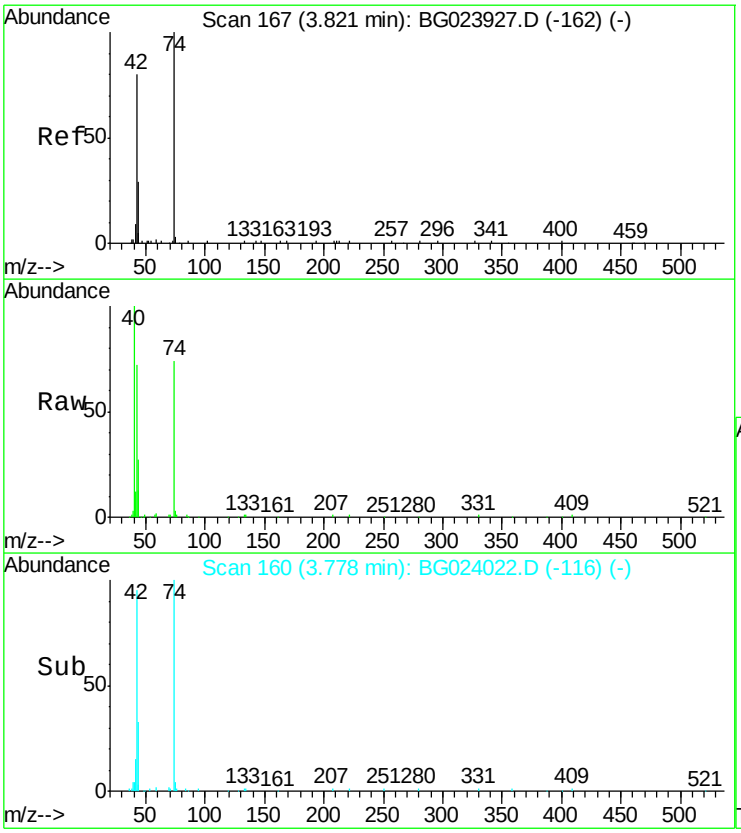
#3
Pyridine
Concen: 33.42 ng
RT: 3.87 min Scan# 175
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion: 79 Resp: 95706

Ion	Ratio	Lower	Upper
79	100		
52	67.1	51.8	77.8
51	40.4	32.7	49.1

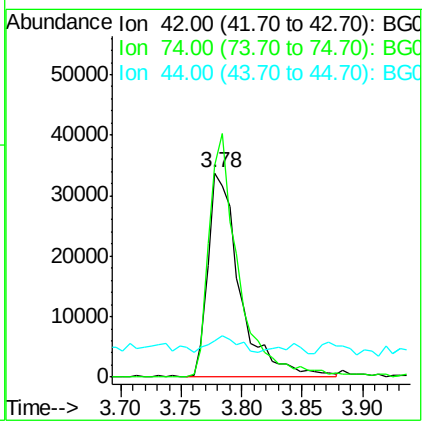


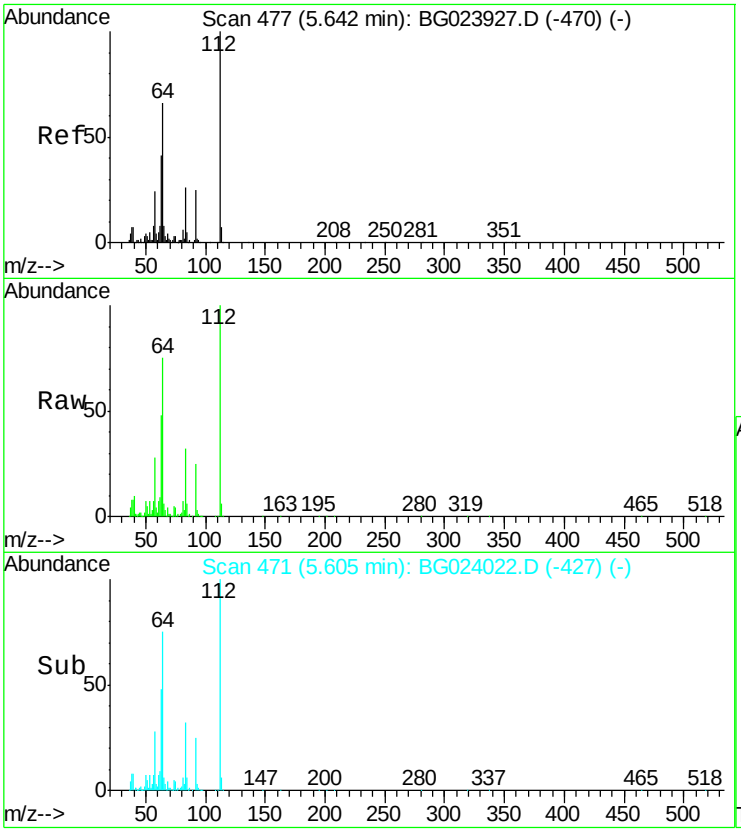


#4
n-Nitrosodimethylamine
Concen: 40.72 ng
RT: 3.78 min Scan# 160
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion: 42 Resp: 61463

Ion	Ratio	Lower	Upper
42	100		
74	103.9	100.6	150.8
44	17.7	4.5	6.7#



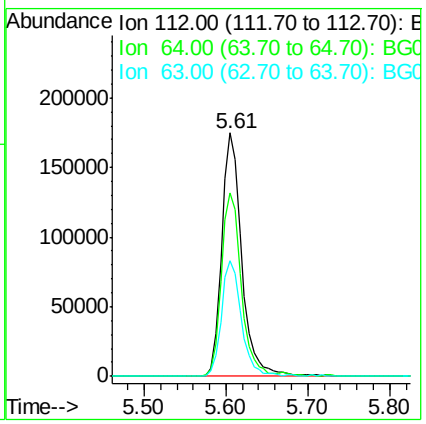


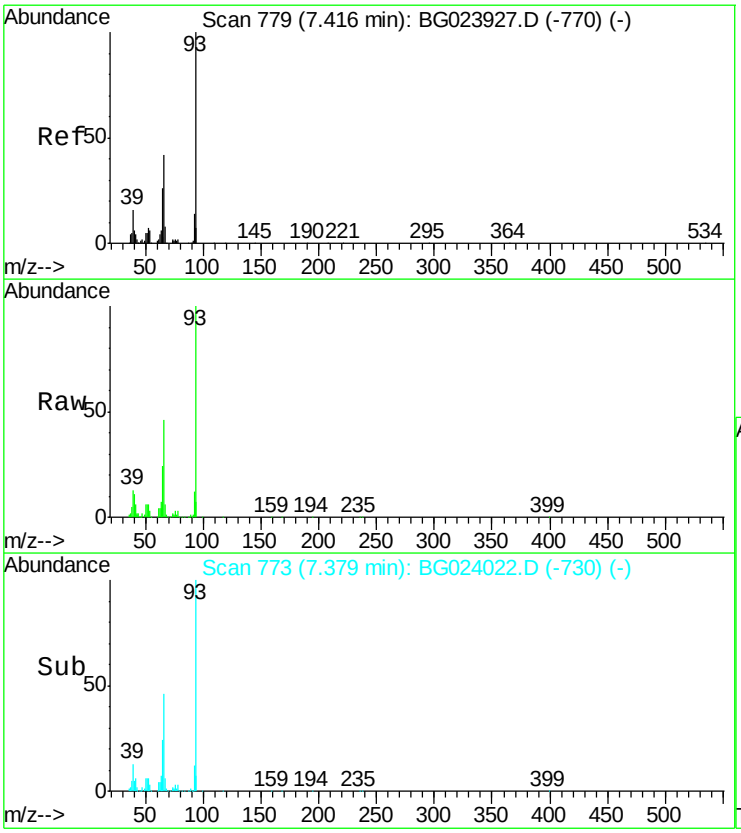
#5
2-Fluorophenol
Concen: 129.16 ng
RT: 5.61 min Scan# 471
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:112 Resp: 298422

Ion	Ratio	Lower	Upper
112	100		
64	75.2	59.0	88.4
63	47.6	37.8	56.8

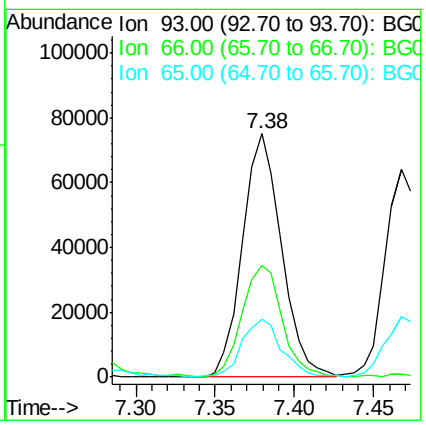


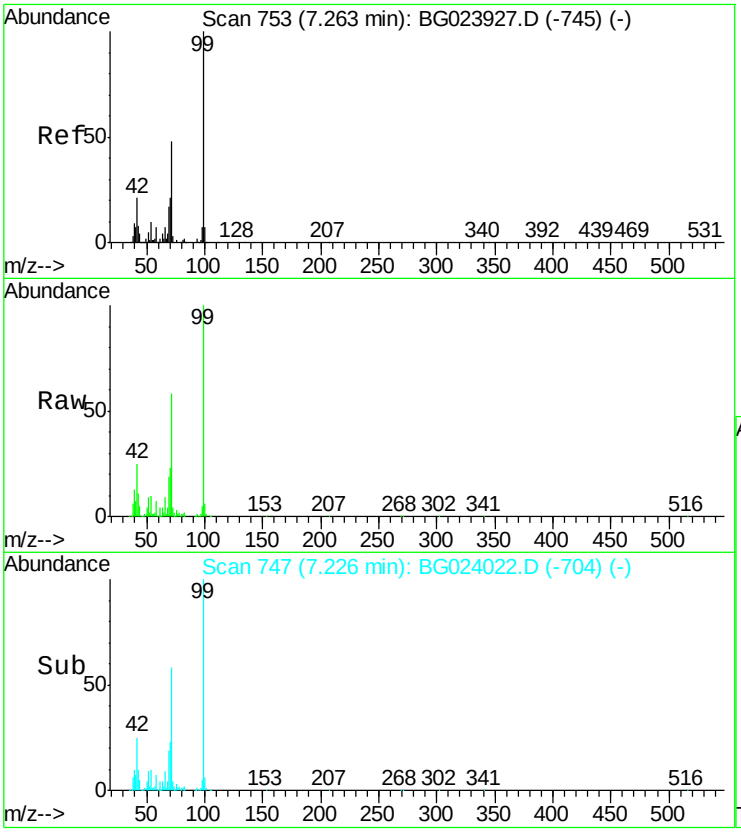


#6
Aniline
Concen: 27.15 ng
RT: 7.38 min Scan# 773
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion: 93 Resp: 128191

Ion	Ratio	Lower	Upper
93	100		
66	46.1	37.5	56.3
65	24.1	17.9	26.9



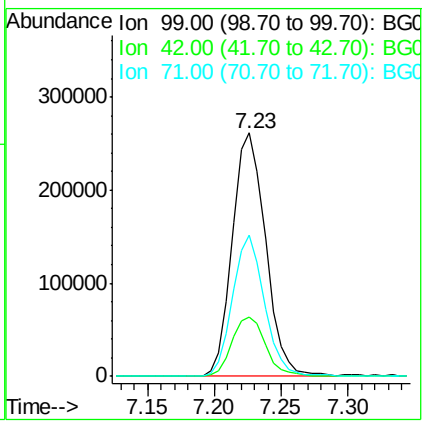


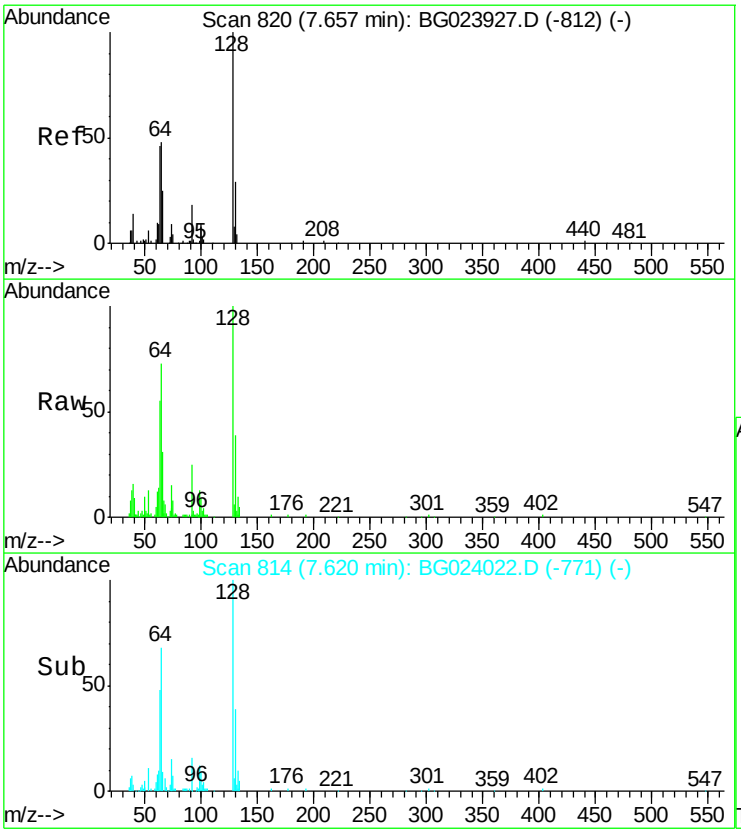
#7
Phenol-d6
Concen: 127.88 ng
RT: 7.23 min Scan# 747
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion: 99 Resp: 454821

Ion	Ratio	Lower	Upper
99	100		
42	24.5	17.8	26.6
71	57.8	41.5	62.3

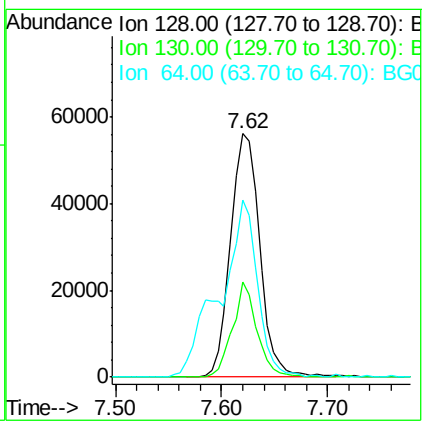


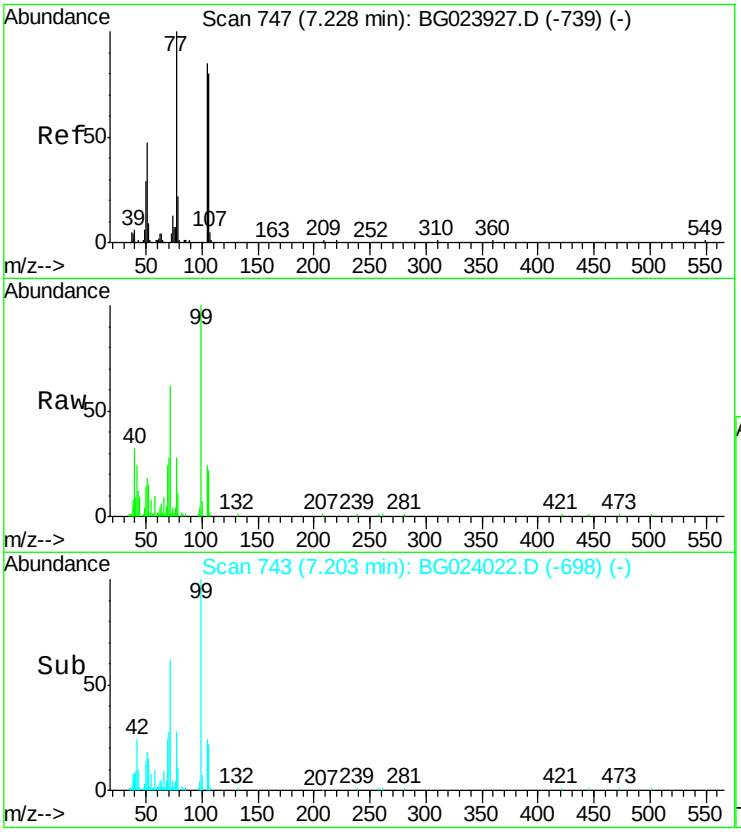


#8
2-Chlorophenol
Concen: 40.17 ng
RT: 7.62 min Scan# 814
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:128 Resp: 107537

Ion	Ratio	Lower	Upper
128	100		
130	38.9	12.9	52.9
64	73.0	42.0	82.0



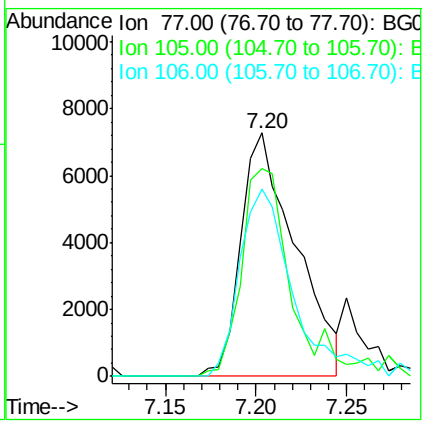


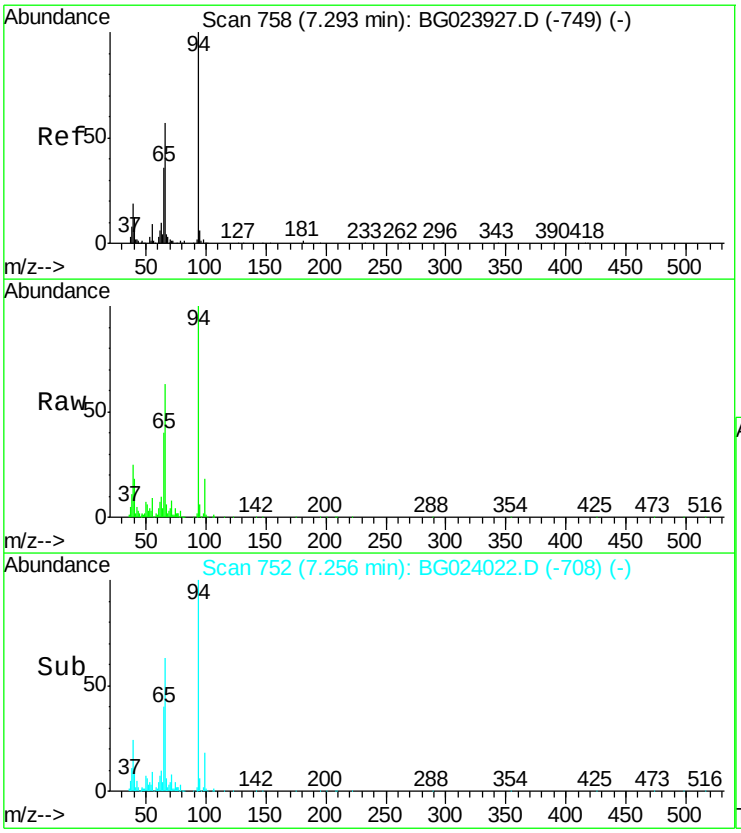
#9
Benzaldehyde
Concen: 6.04 ng
RT: 7.20 min Scan# 743
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion: 77 Resp: 15257

Ion	Ratio	Lower	Upper
77	100		
105	85.2	58.7	98.7
106	77.2	67.5	107.5

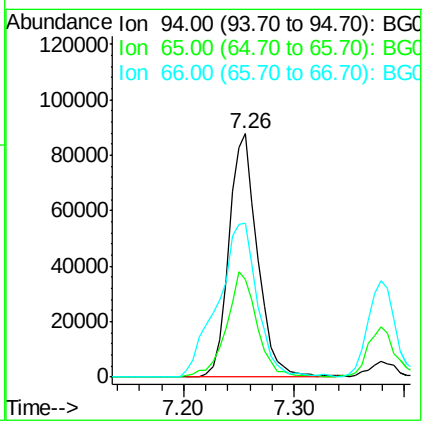


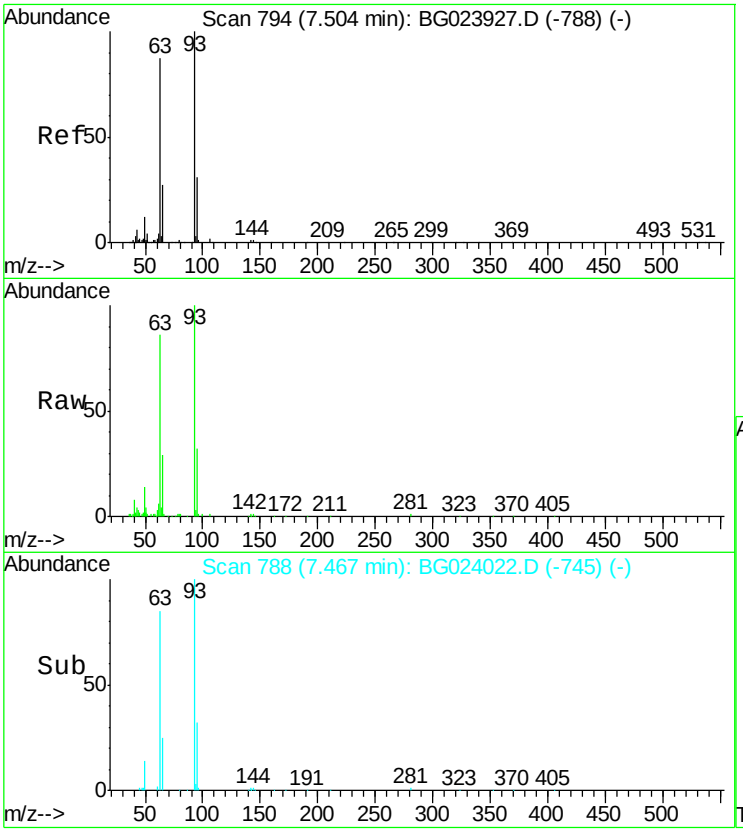


#10
Phenol
Concen: 42.42 ng
RT: 7.26 min Scan# 752
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion: 94 Resp: 158720

Ion	Ratio	Lower	Upper
94	100		
65	40.3	18.1	58.1
66	63.4	42.1	82.1



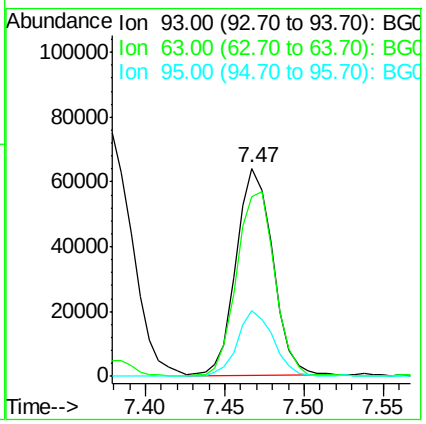


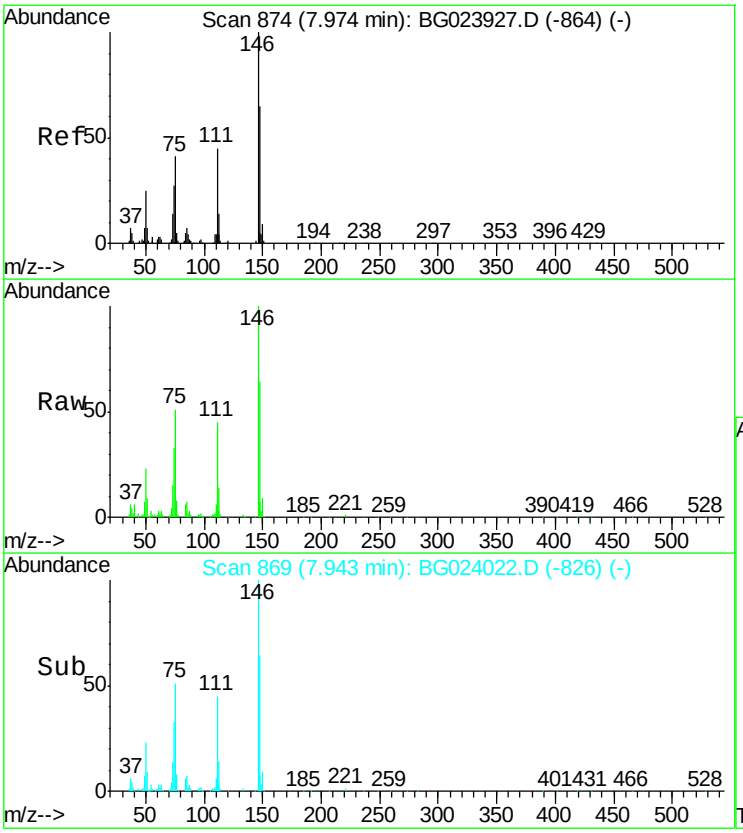
#11
bis(2-Chloroethyl)ether
Concen: 35.06 ng
RT: 7.47 min Scan# 788
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion: 93 Resp: 103220

Ion	Ratio	Lower	Upper
93	100		
63	86.1	55.0	95.0
95	31.8	11.0	51.0

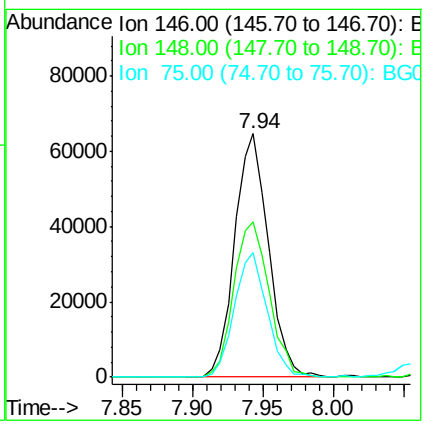


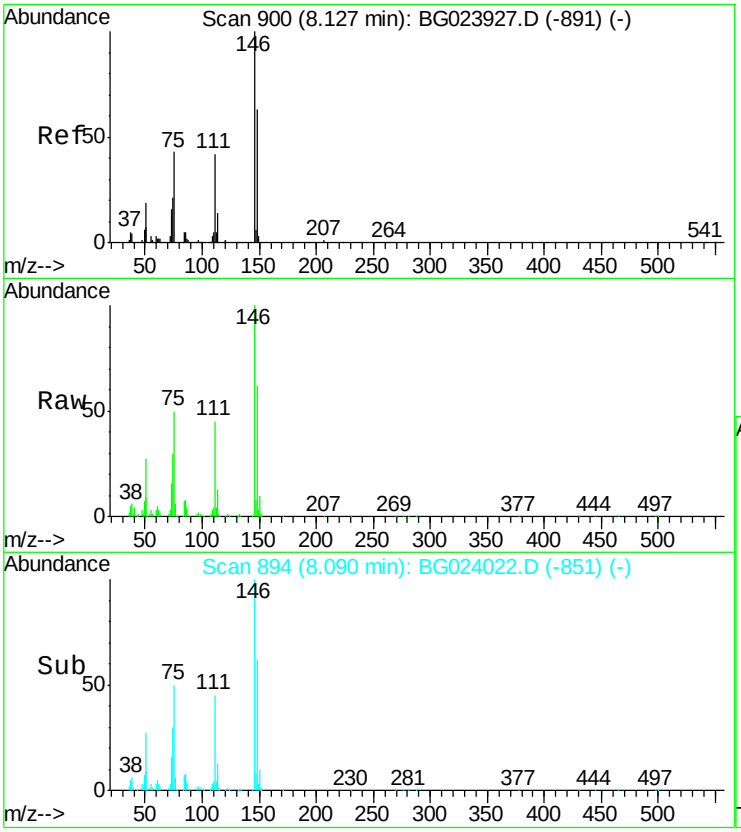


#12
1,3-Dichlorobenzene
Concen: 34.42 ng
RT: 7.94 min Scan# 869
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:146 Resp: 107846

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.3	75.5
75	51.3	37.0	55.6



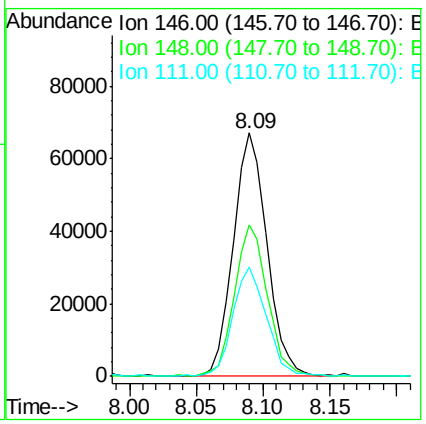


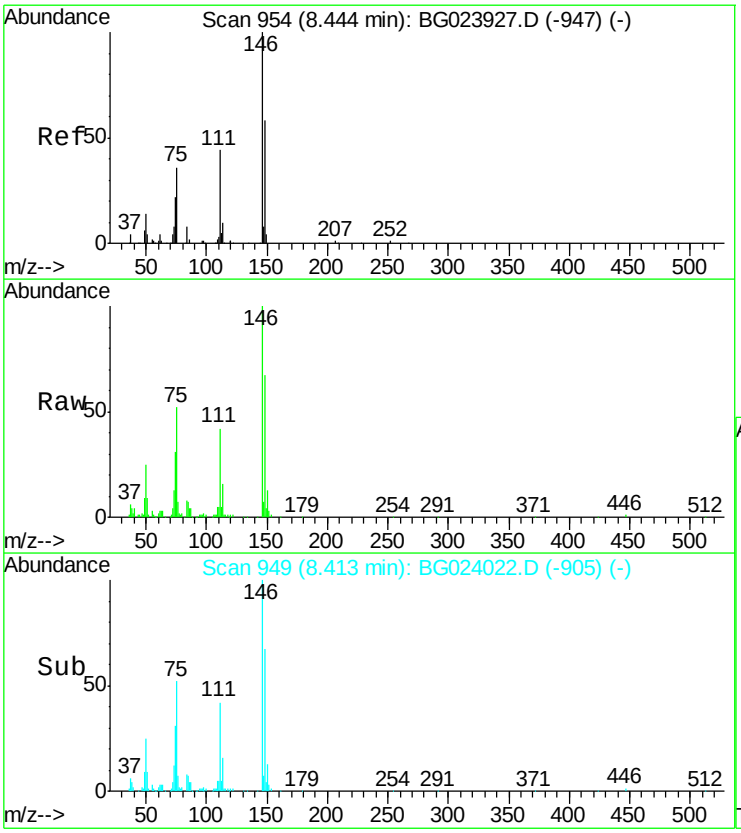
#13
1,4-Dichlorobenzene
Concen: 35.33 ng
RT: 8.09 min Scan# 894
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:146 Resp: 117254

Ion	Ratio	Lower	Upper
146	100		
148	62.1	54.5	81.7
111	45.1	37.8	56.8

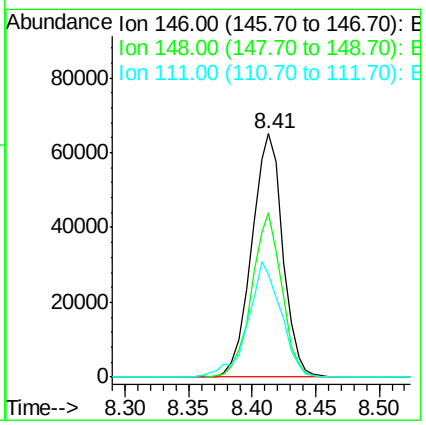


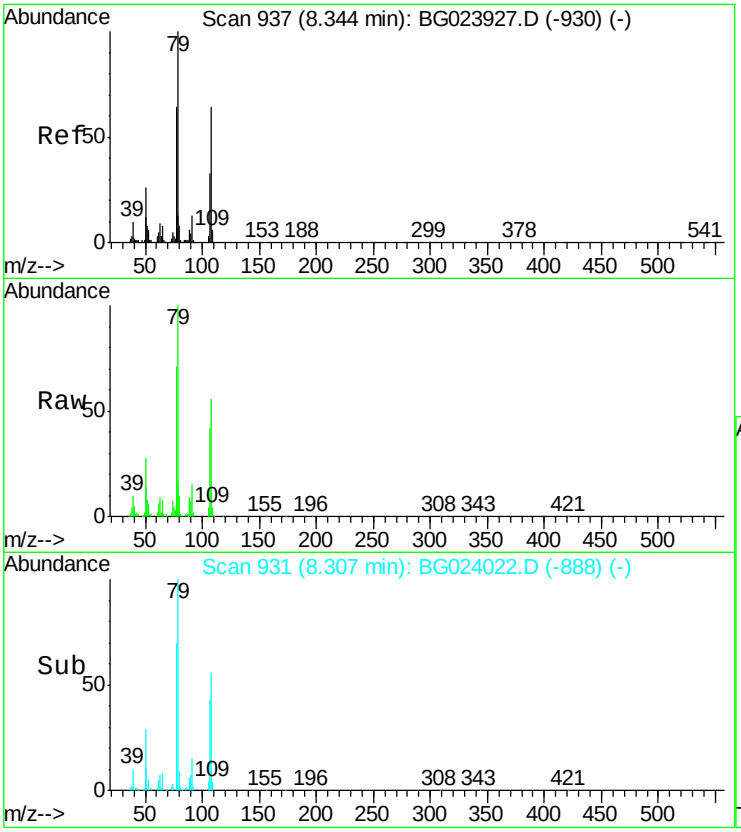


#14
1,2-Dichlorobenzene
Concen: 35.63 ng
RT: 8.41 min Scan# 949
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:146 Resp: 110997

Ion	Ratio	Lower	Upper
146	100		
148	67.3	52.9	79.3
111	42.0	43.5	65.3#



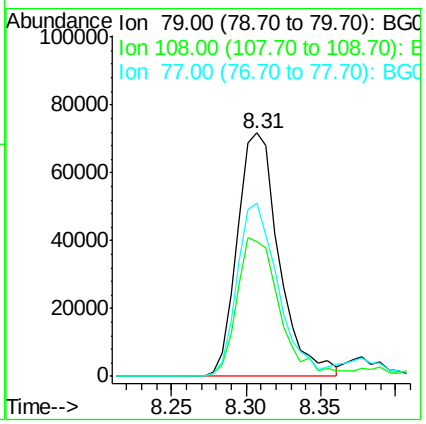


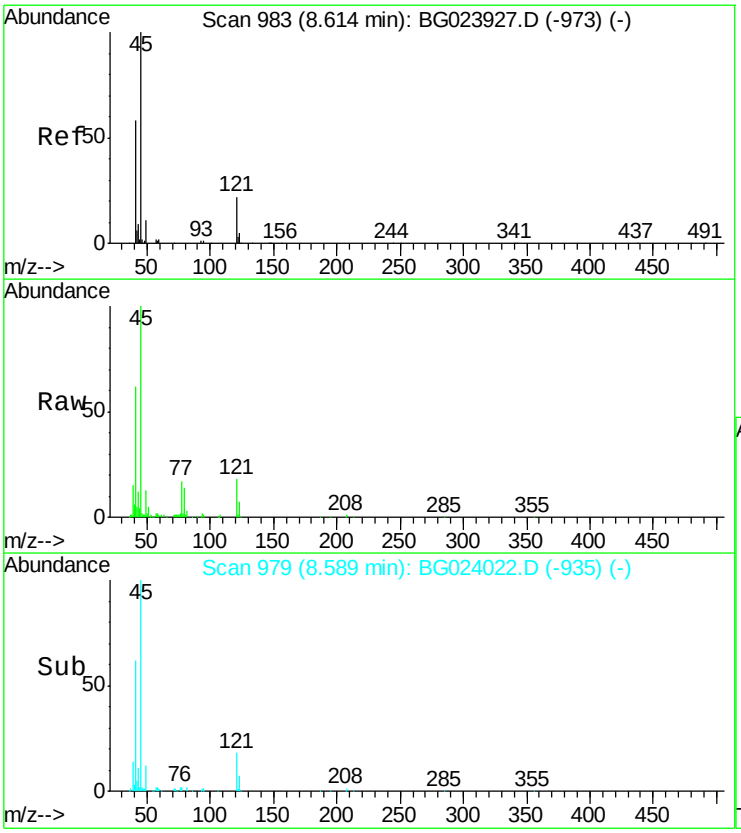
#15
Benzyl Alcohol
Concen: 44.35 ng
RT: 8.31 min Scan# 931
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion: 79 Resp: 139081

Ion	Ratio	Lower	Upper
79	100		
108	55.5	46.5	69.7
77	71.1	52.3	78.5

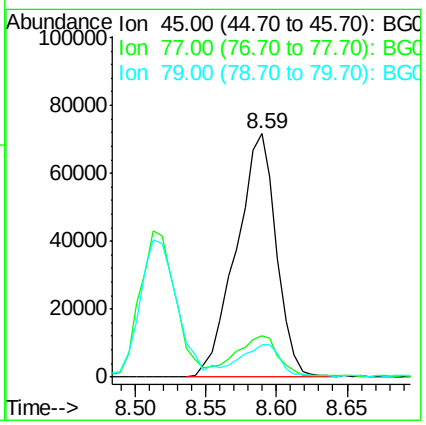


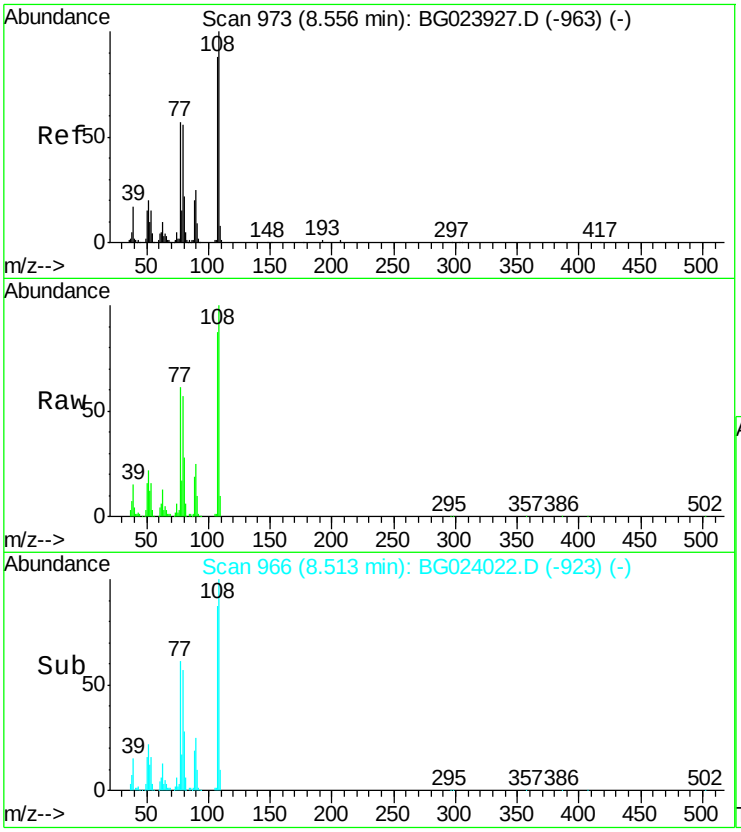


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.11 ng
RT: 8.59 min Scan# 979
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion: 45 Resp: 142502

Ion	Ratio	Lower	Upper
45	100		
77	16.7	0.6	40.6
79	13.5	0.0	36.2



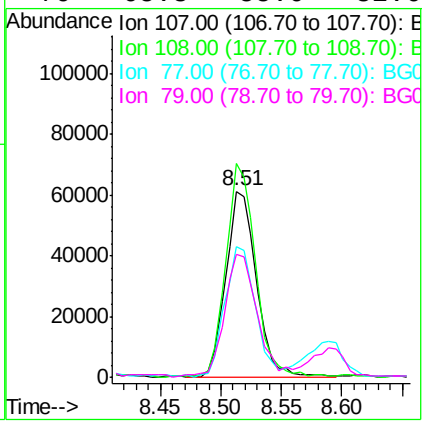


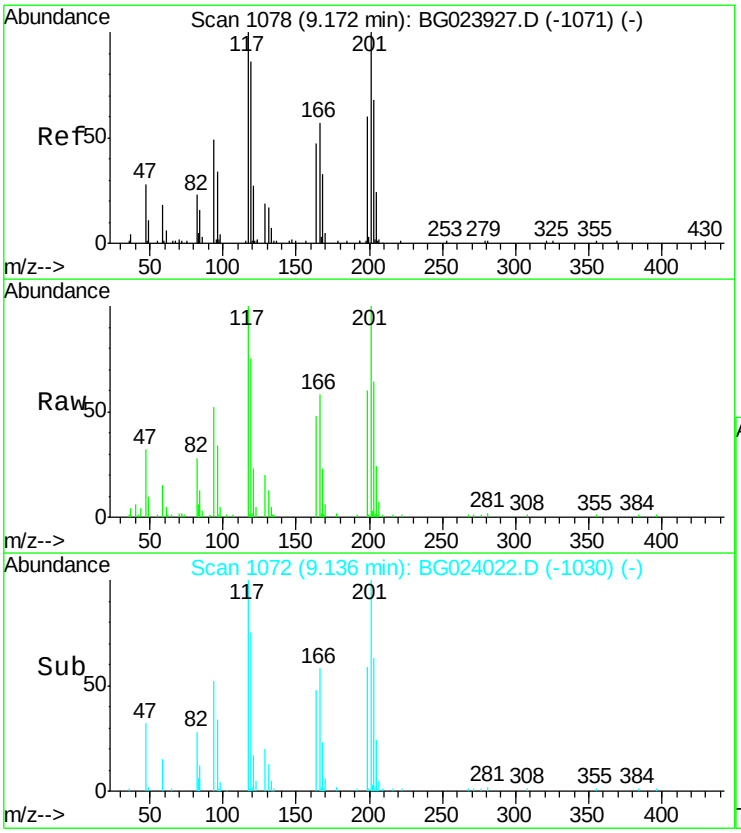
#17
2-Methylphenol
Concen: 43.03 ng
RT: 8.51 min Scan# 966
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:107 Resp: 108458

Ion	Ratio	Lower	Upper
107	100		
108	114.9	92.0	138.0
77	70.3	55.8	83.6
79	65.8	55.0	82.6

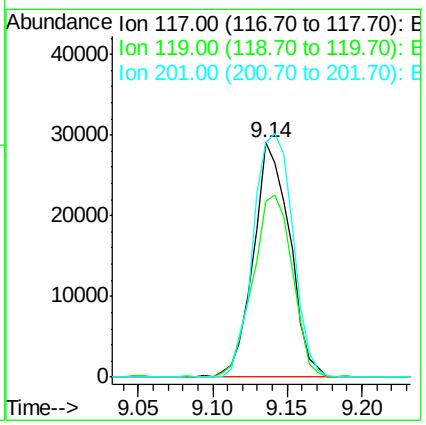


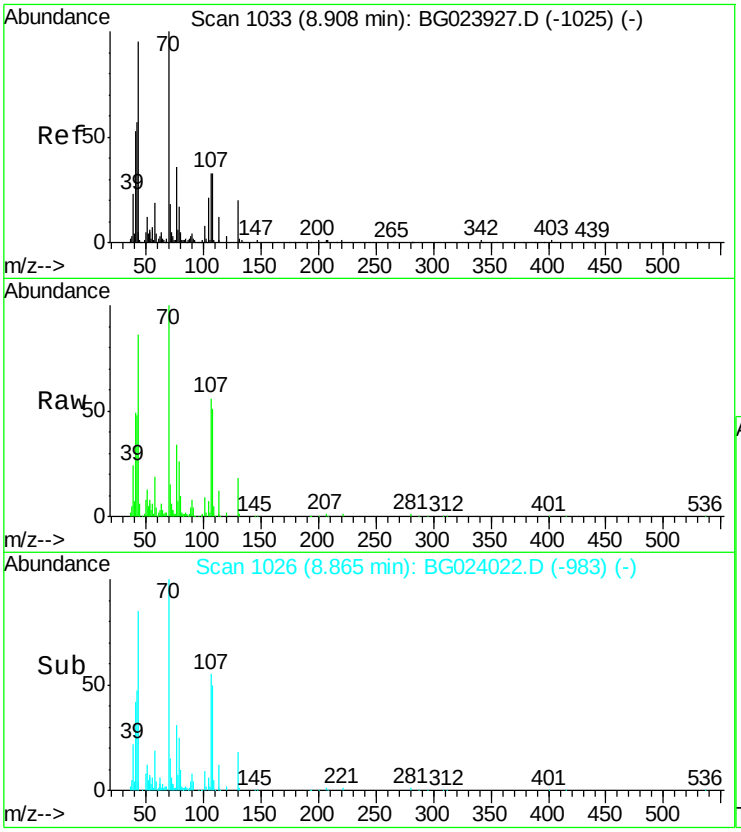


#18
Hexachloroethane
Concen: 38.09 ng
RT: 9.14 min Scan# 1072
Delta R.T. -0.06 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:117 Resp: 48677

Ion	Ratio	Lower	Upper
117	100		
119	75.2	73.7	110.5
201	100.1	88.7	133.1



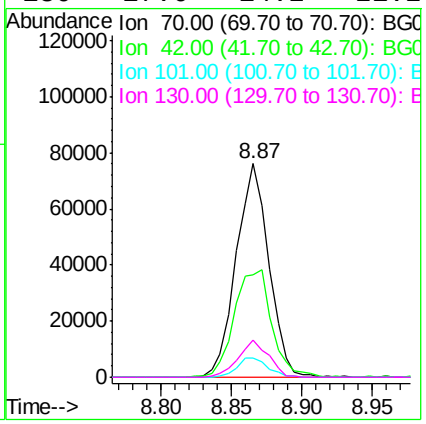


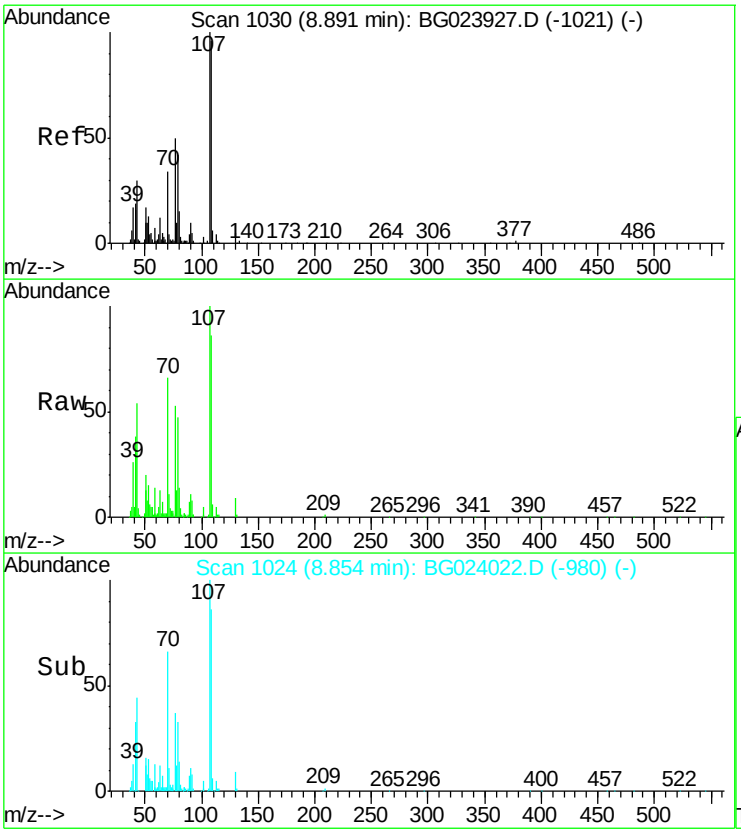
#19
n-Nitroso-di-n-propylamine
Concen: 38.92 ng
RT: 8.87 min Scan# 1026
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion: 70 Resp: 122292

Ion	Ratio	Lower	Upper
70	100		
42	48.2	42.1	63.1
101	8.9	7.2	10.8
130	17.6	14.2	21.2

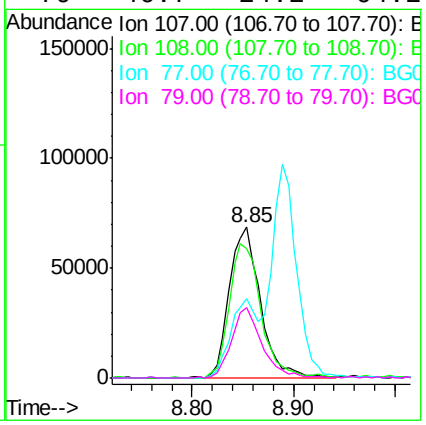


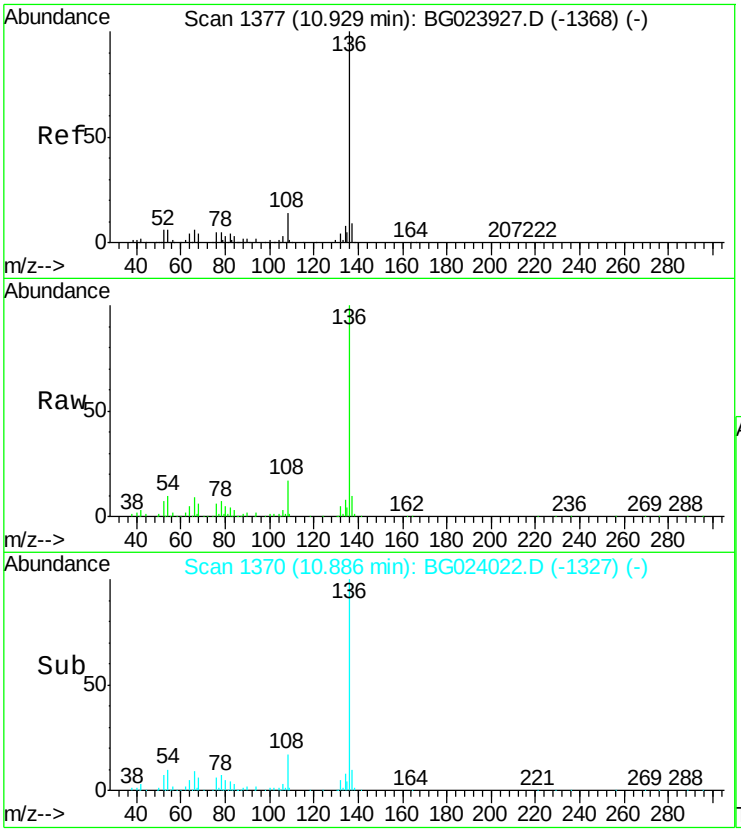


#20
3+4-Methylphenols
Concen: 41.69 ng
RT: 8.85 min Scan# 1024
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:107 Resp: 146468

Ion	Ratio	Lower	Upper
107	100		
108	86.1	72.5	112.5
77	52.9	30.1	70.1
79	46.7	24.2	64.2



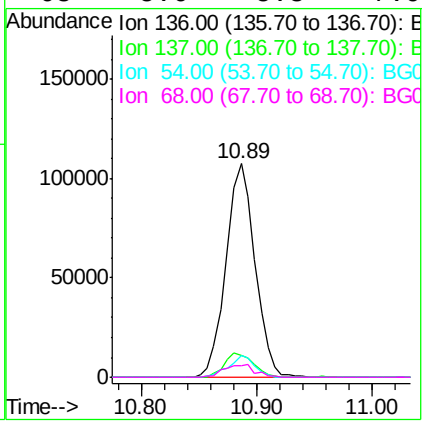


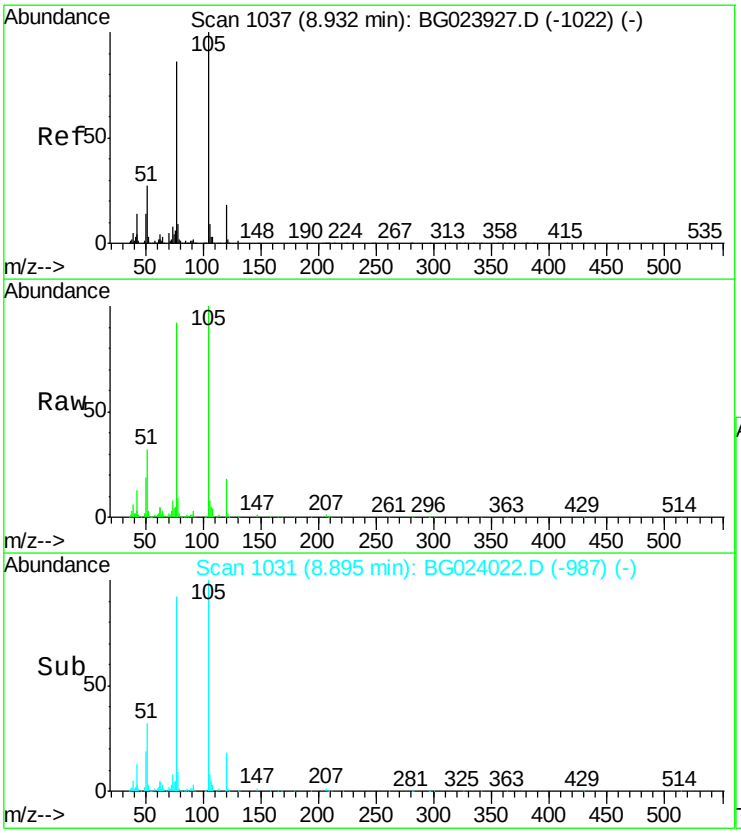
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.89 min Scan# 1370
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:136 Resp: 186993

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.6	14.4
54	10.2	7.3	10.9
68	5.6	5.3	7.9

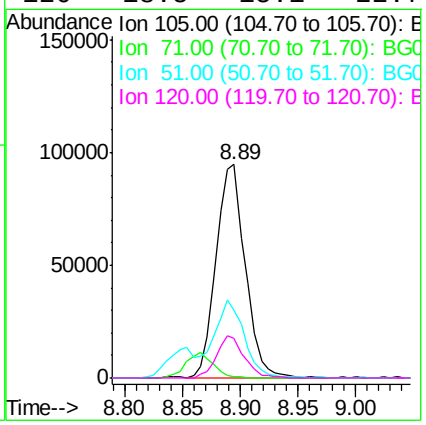


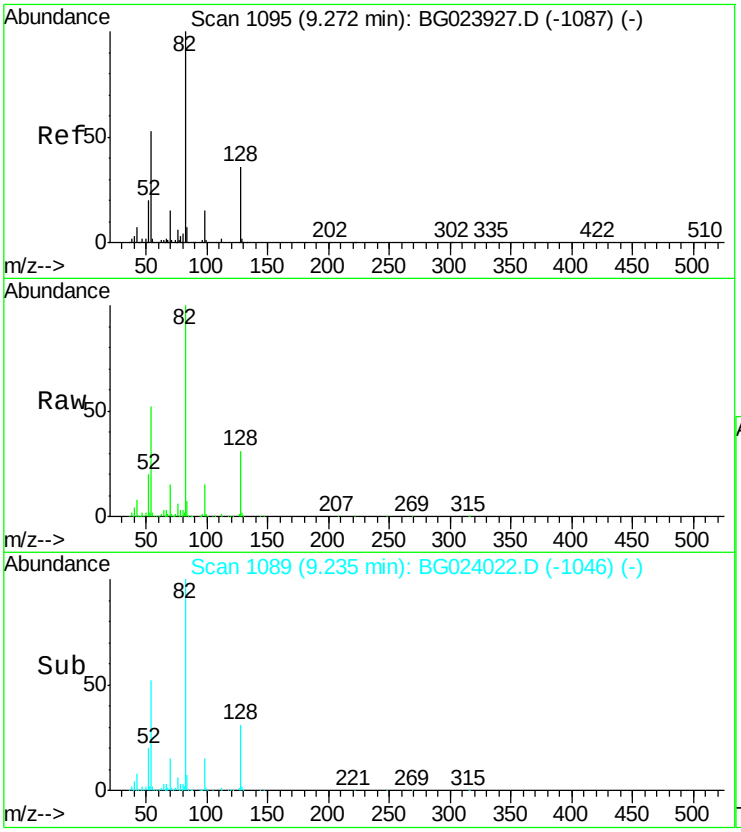


#22
Acetophenone
Concen: 34.30 ng
RT: 8.89 min Scan# 1031
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:105 Resp: 166061

Ion	Ratio	Lower	Upper
105	100		
71	0.6	2.6	3.8#
51	32.0	27.1	40.7
120	18.5	15.1	22.7



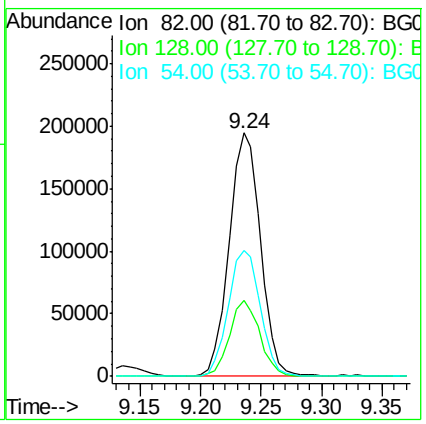


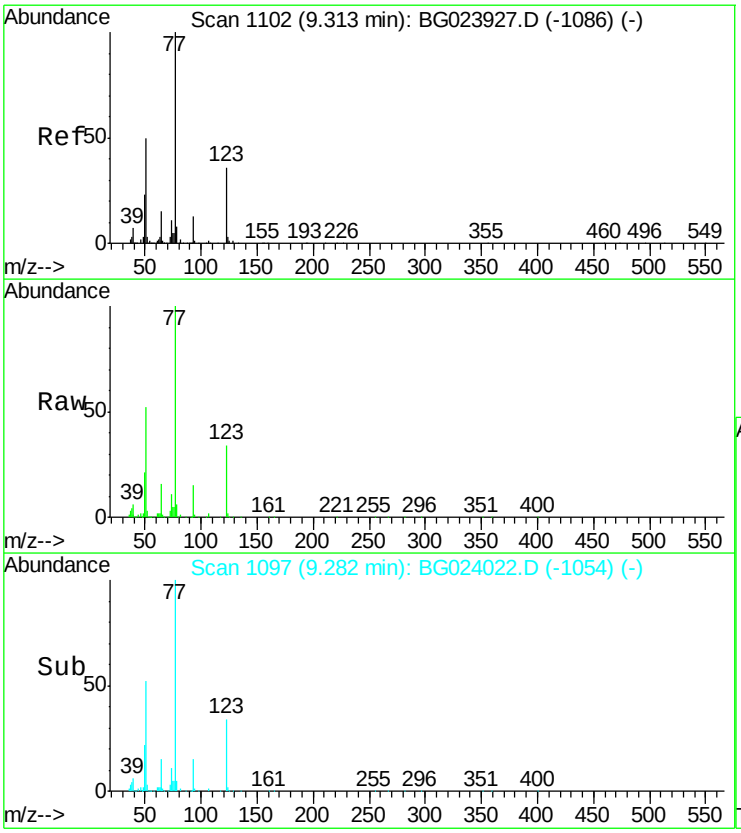
#23
Nitrobenzene-d5
Concen: 83.86 ng
RT: 9.24 min Scan# 1089
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion: 82 Resp: 351235

Ion	Ratio	Lower	Upper
82	100		
128	31.4	24.4	36.6
54	51.5	41.4	62.0

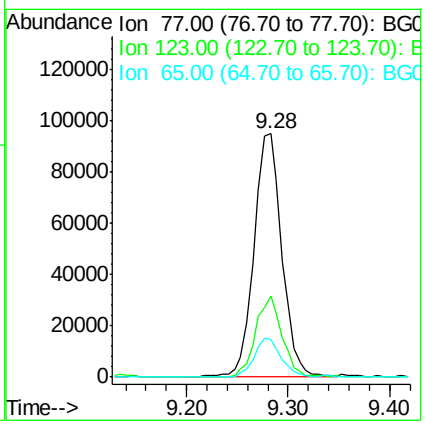


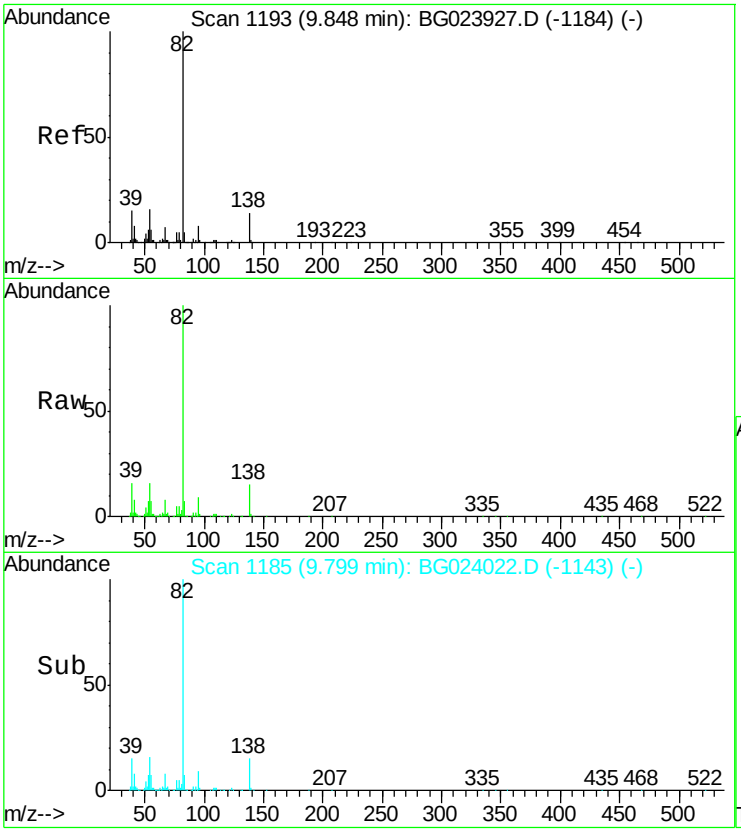


#24
Nitrobenzene
Concen: 40.30 ng
RT: 9.28 min Scan# 1097
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion: 77 Resp: 181511

Ion	Ratio	Lower	Upper
77	100		
123	33.5	25.0	37.6
65	15.6	13.4	20.0



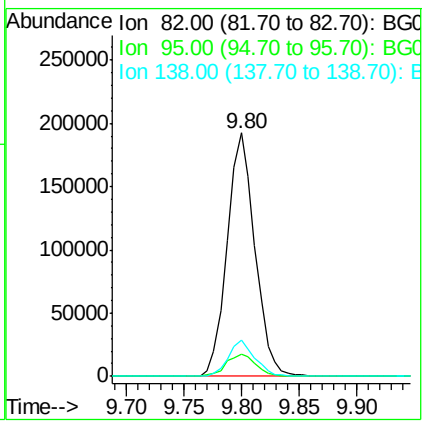


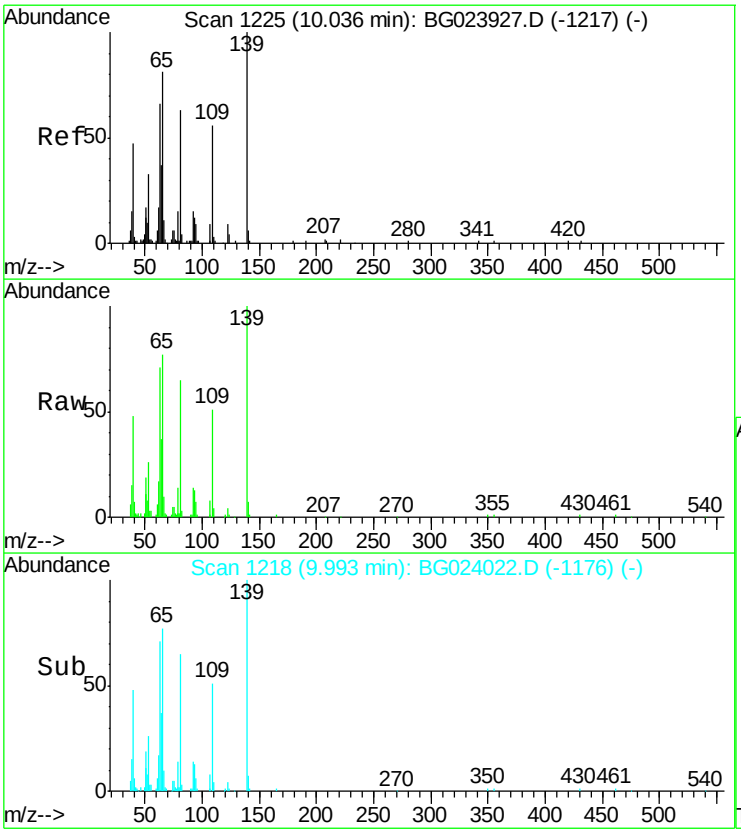
#25
Isophorone
Concen: 39.42 ng
RT: 9.80 min Scan# 1185
Delta R.T. -0.06 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion: 82 Resp: 320220

Ion	Ratio	Lower	Upper
82	100		
95	9.1	8.2	12.2
138	14.7	10.7	16.1

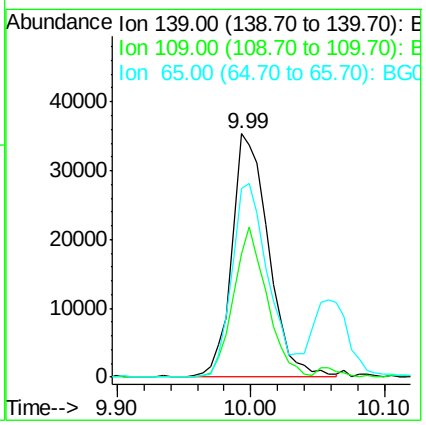


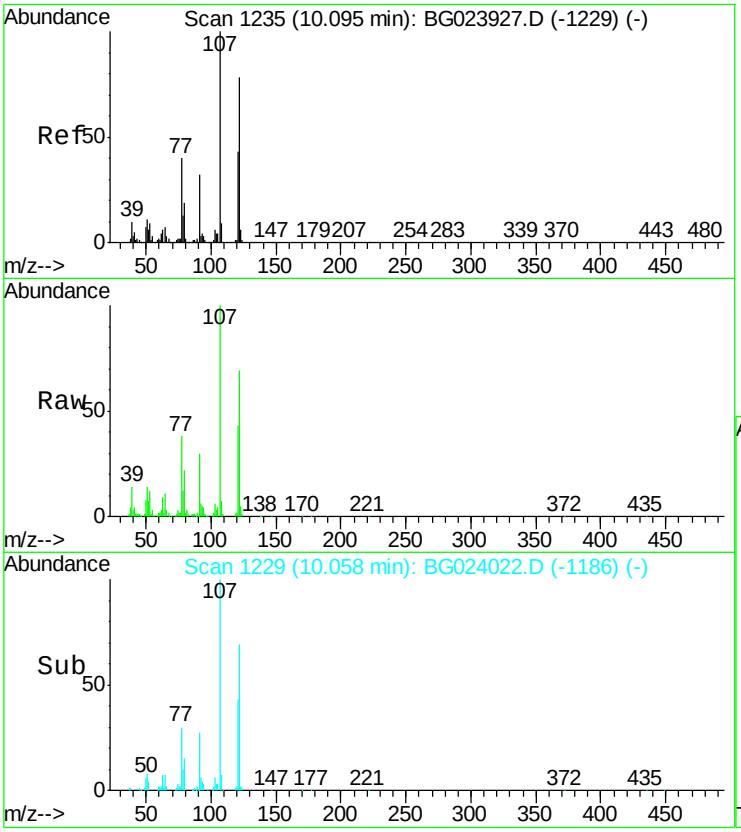


#26
2-Nitrophenol
Concen: 39.35 ng
RT: 9.99 min Scan# 1218
Delta R.T. -0.06 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:139 Resp: 67383

Ion	Ratio	Lower	Upper
139	100		
109	50.9	43.5	65.3
65	77.4	64.3	96.5



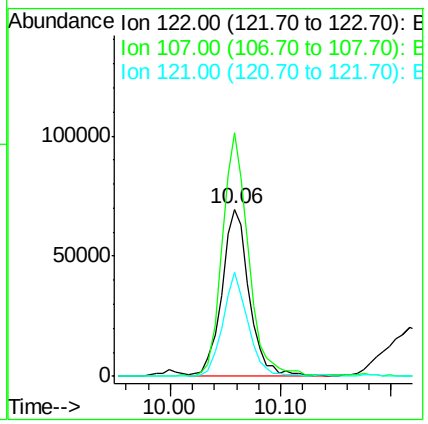


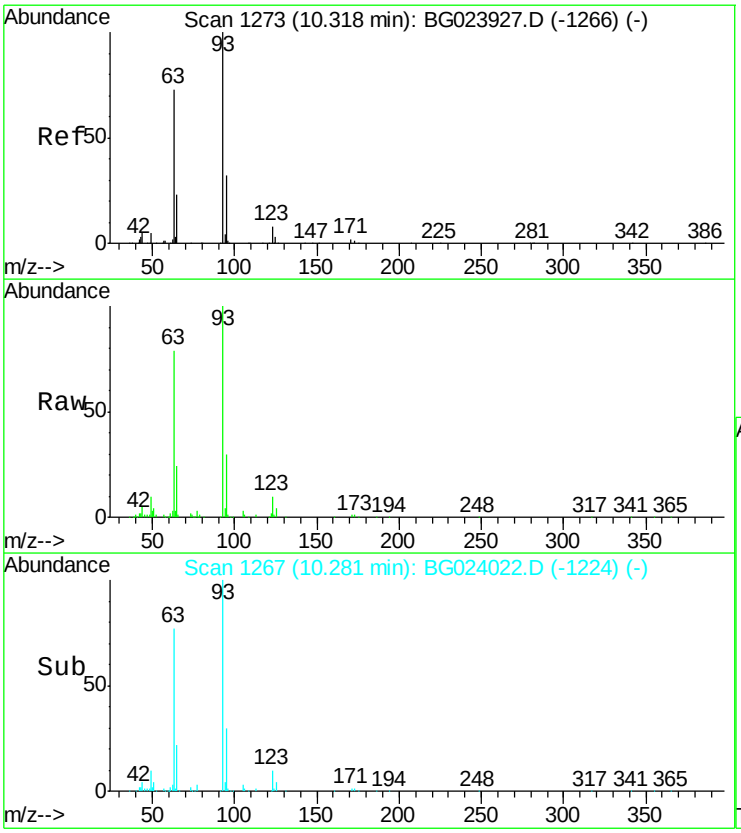
#27
2,4-Dimethylphenol
Concen: 41.43 ng
RT: 10.06 min Scan# 1229
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:122 Resp: 120547

Ion	Ratio	Lower	Upper
122	100		
107	145.7	117.0	175.4
121	62.5	50.1	75.1

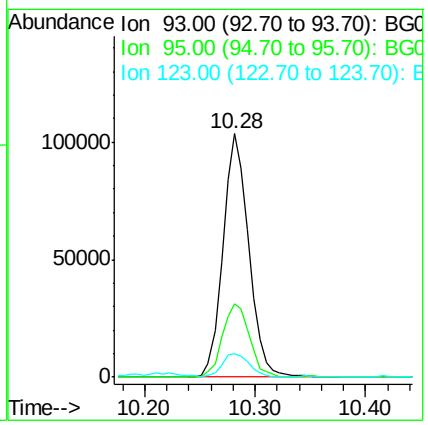


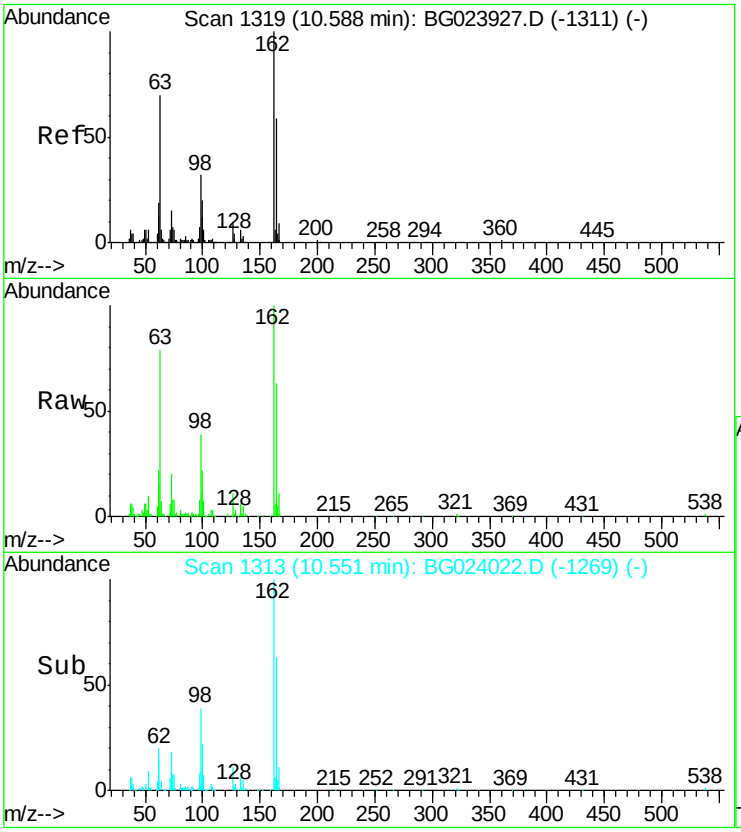


#28
bis(2-Chloroethoxy)methane
Concen: 41.16 ng
RT: 10.28 min Scan# 1267
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion: 93 Resp: 168802

Ion	Ratio	Lower	Upper
93	100		
95	30.0	25.4	38.2
123	9.8	8.2	12.2



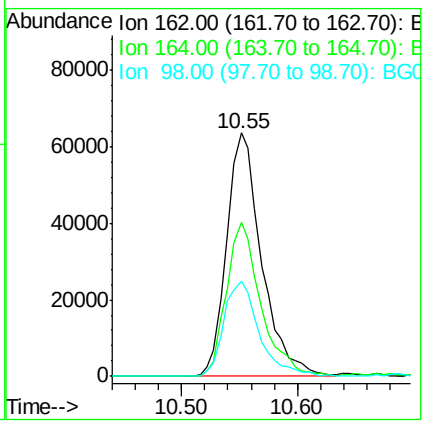


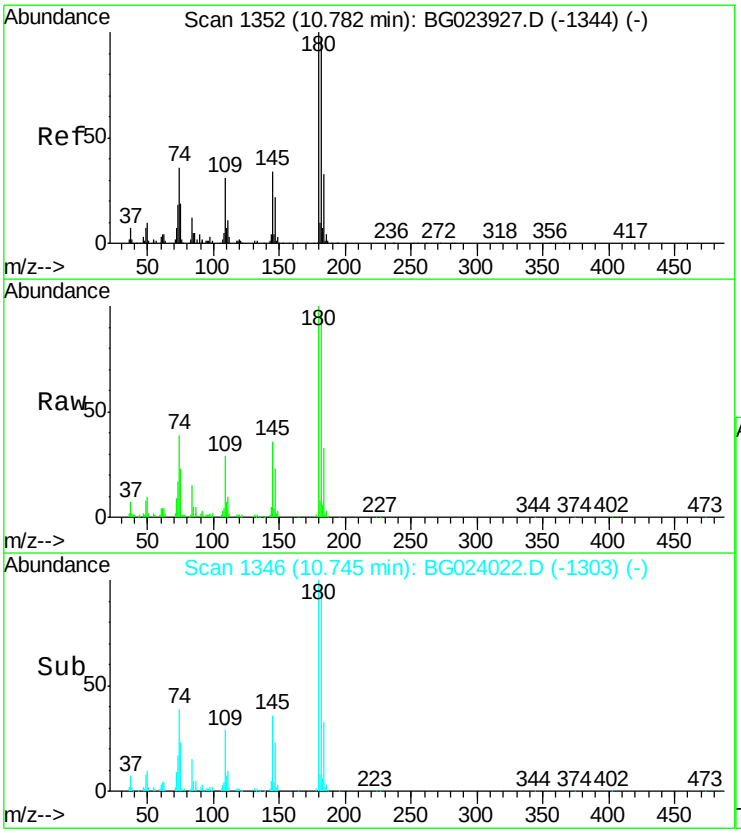
#29
2,4-Dichlorophenol
Concen: 43.32 ng
RT: 10.55 min Scan# 1313
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:162 Resp: 133571

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.3	84.3
98	39.2	19.5	59.5

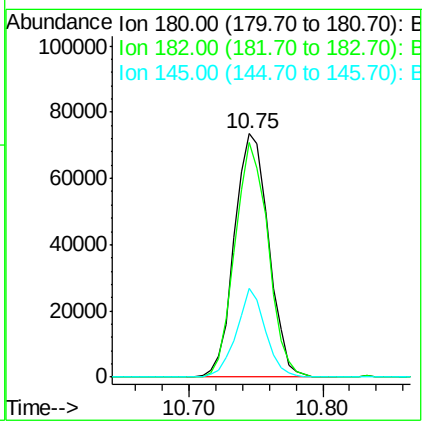


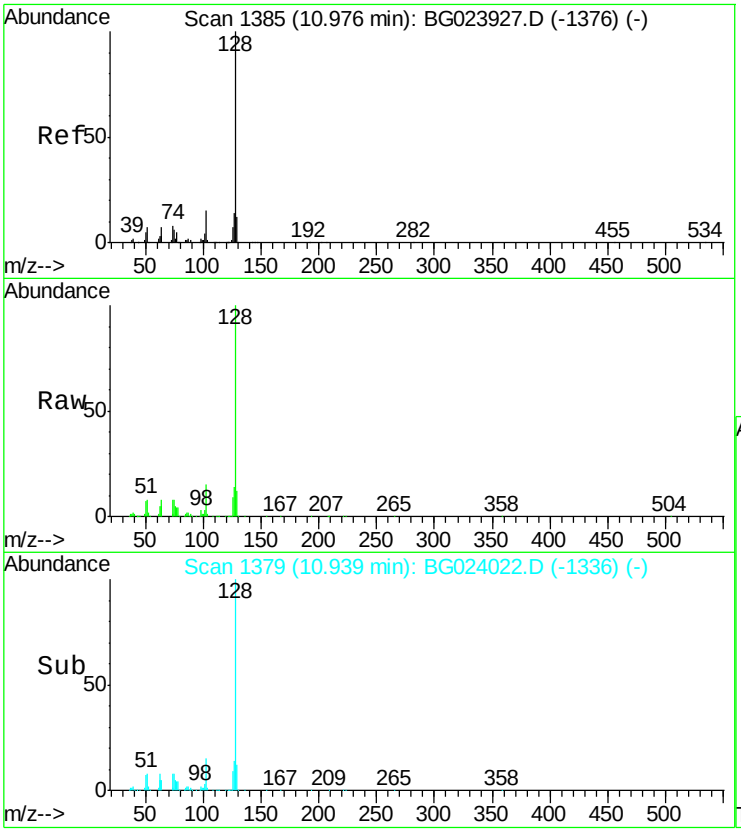


#30
1,2,4-Trichlorobenzene
Concen: 38.66 ng
RT: 10.75 min Scan# 1346
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:180 Resp: 130733

Ion	Ratio	Lower	Upper
180	100		
182	96.4	73.8	110.8
145	36.2	24.4	36.6



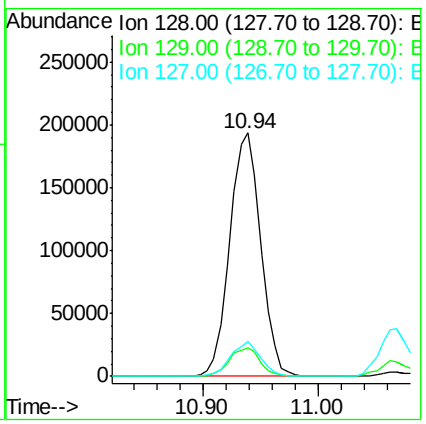


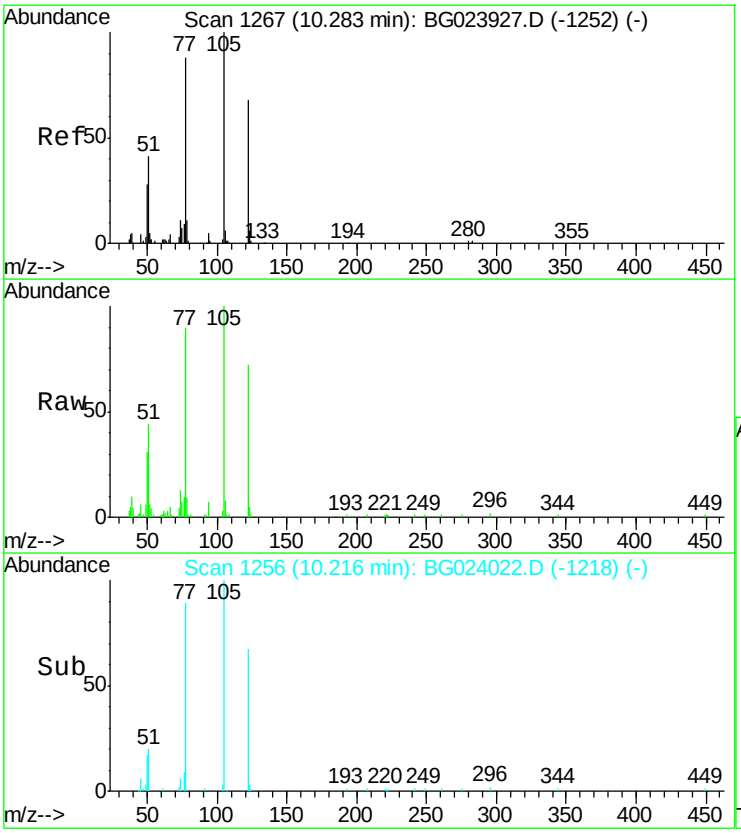
#31
Naphthalene
Concen: 37.26 ng
RT: 10.94 min Scan# 1379
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:128 Resp: 359052

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.0
127	14.1	11.3	16.9

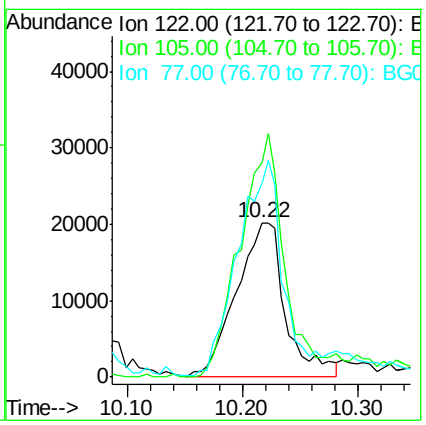


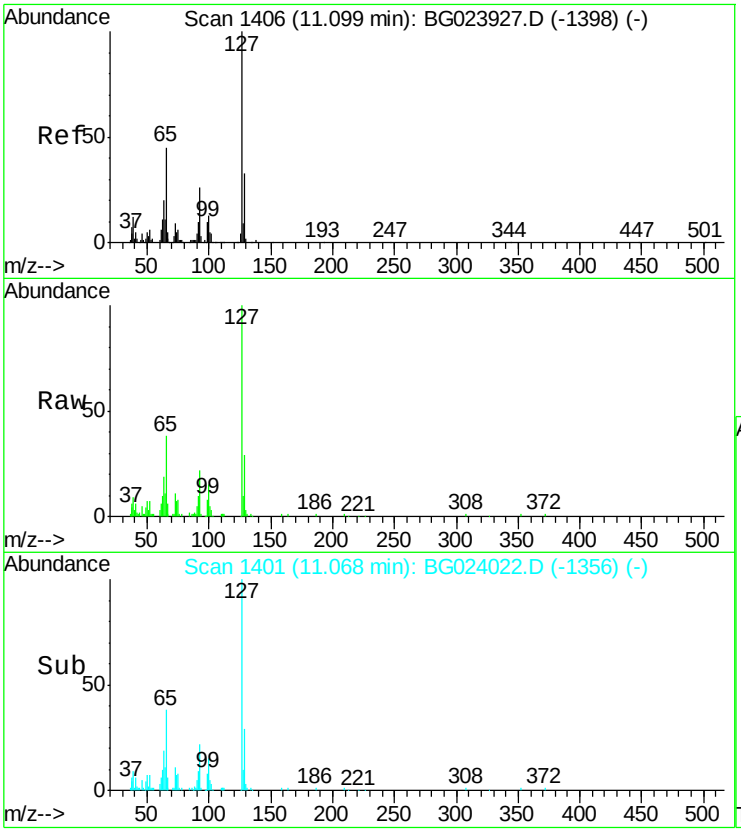


#32
Benzoic acid
Concen: 25.39 ng
RT: 10.22 min Scan# 1256
Delta R.T. -0.08 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:122 Resp: 59997

Ion	Ratio	Lower	Upper
122	100		
105	139.3	117.2	157.2
77	125.3	109.2	149.2



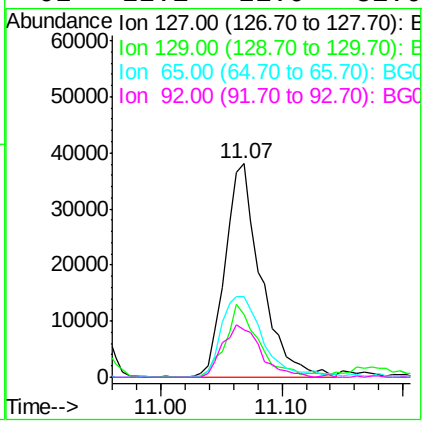


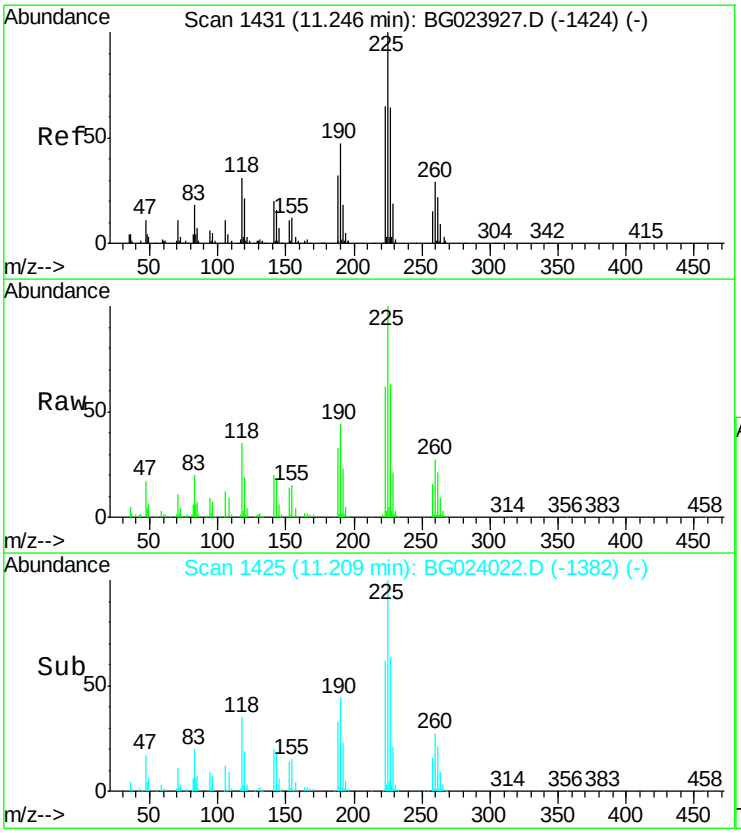
#33
4-Chloroaniline
Concen: 19.54 ng
RT: 11.07 min Scan# 1401
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:127 Resp: 78606

Ion	Ratio	Lower	Upper
127	100		
129	29.4	27.9	41.9
65	37.7	36.8	55.2
92	22.1	21.0	31.6

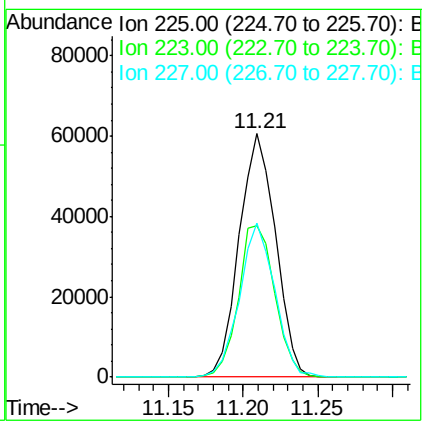


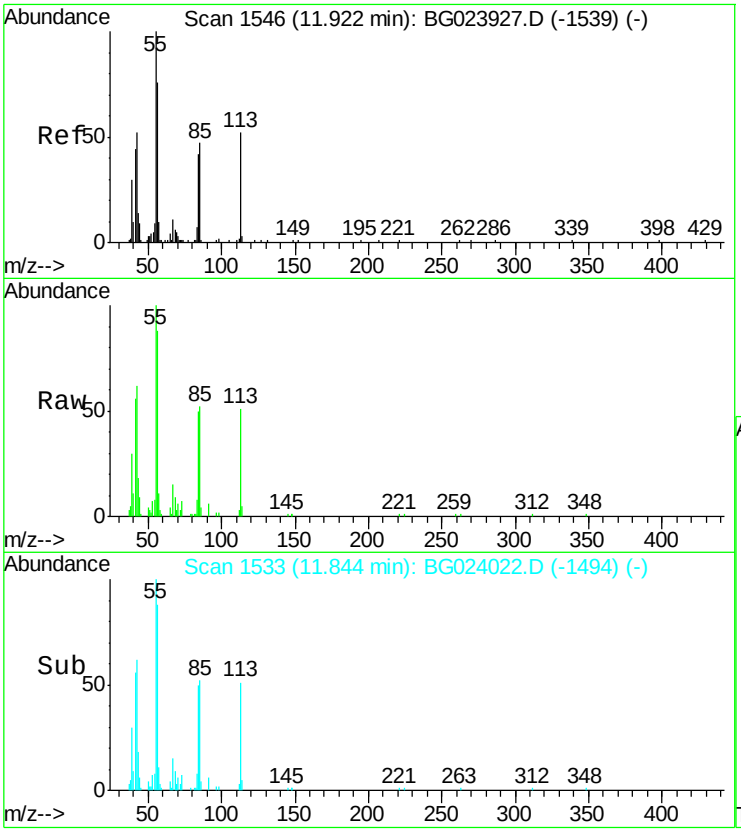


#34
Hexachlorobutadiene
Concen: 40.28 ng
RT: 11.21 min Scan# 1425
Delta R.T. -0.05 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:225 Resp: 102300

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.6	74.4
227	63.1	54.5	81.7



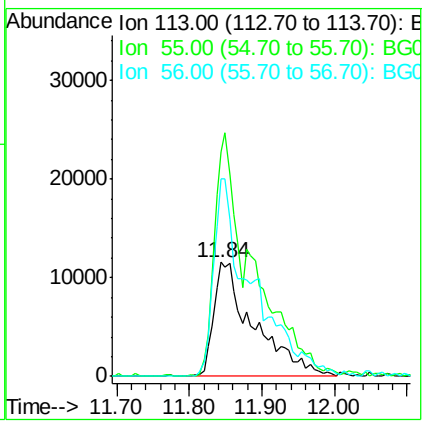


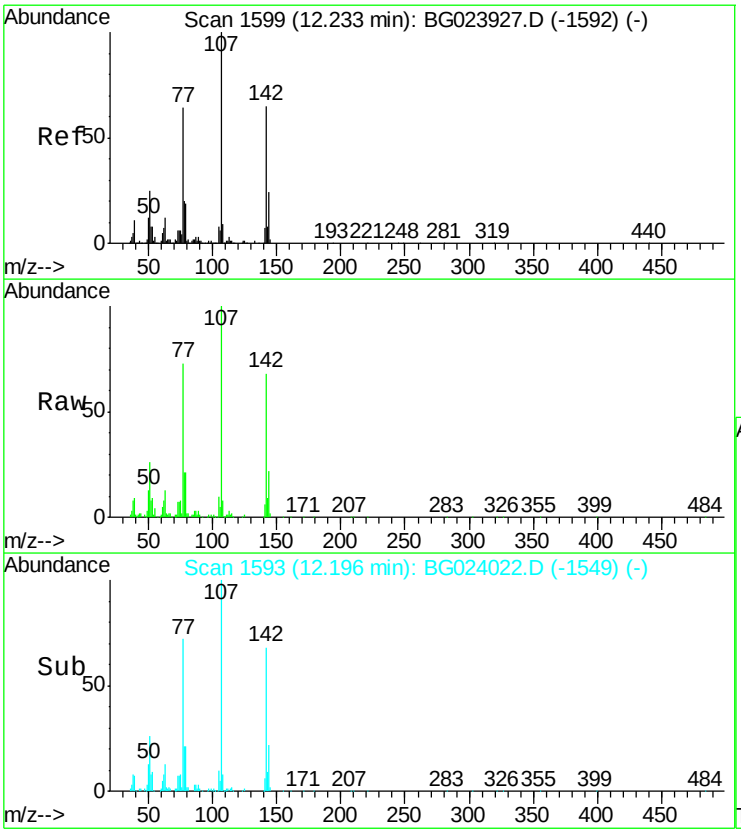
#35
Caprolactam
Concen: 41.11 ng
RT: 11.84 min Scan# 1533
Delta R.T. -0.07 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:113 Resp: 44675

Ion	Ratio	Lower	Upper
113	100		
55	197.4	154.5	194.5#
56	173.4	125.1	165.1#

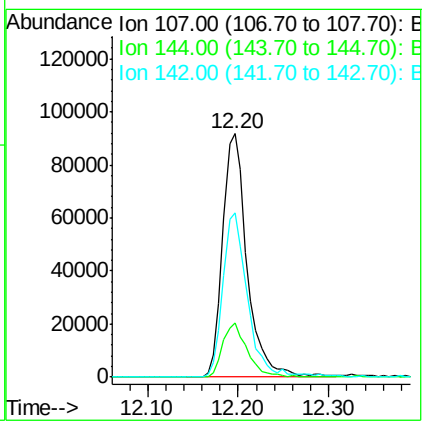


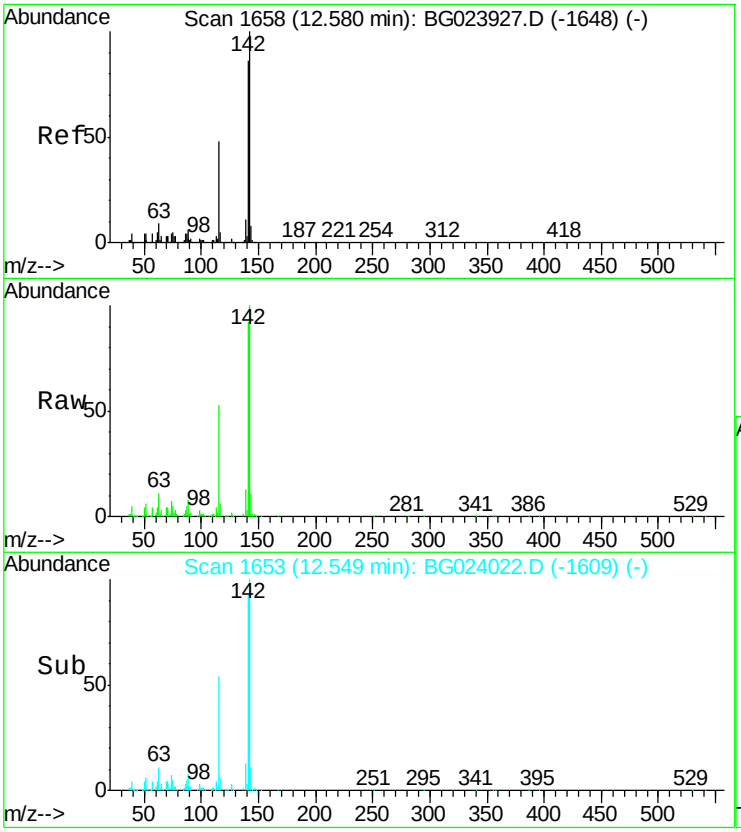


#36
4-Chloro-3-methylphenol
Concen: 41.75 ng
RT: 12.20 min Scan# 1593
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:107 Resp: 172018

Ion	Ratio	Lower	Upper
107	100		
144	22.1	17.0	25.6
142	67.6	53.0	79.6



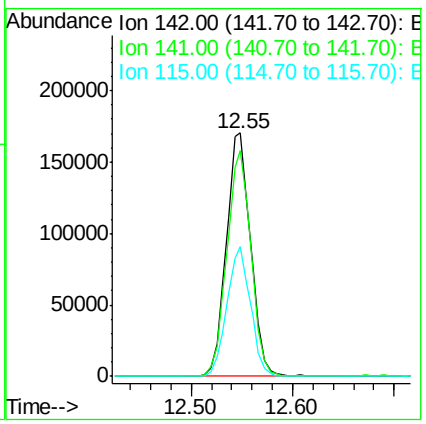


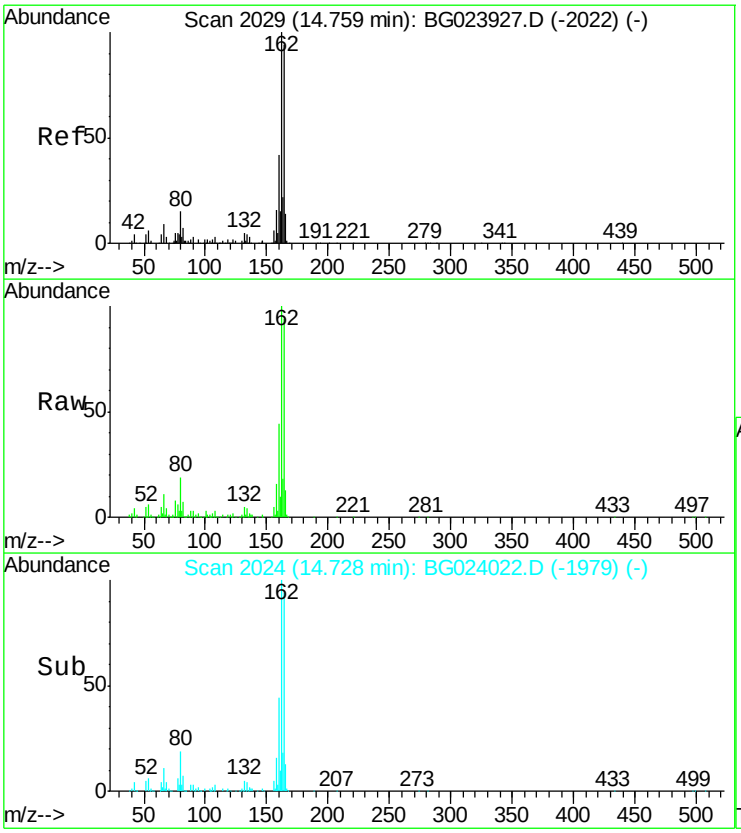
#37
2-Methylnaphthalene
Concen: 38.46 ng
RT: 12.55 min Scan# 1653
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:142 Resp: 281896

Ion	Ratio	Lower	Upper
142	100		
141	92.4	70.2	105.2
115	53.5	41.7	62.5

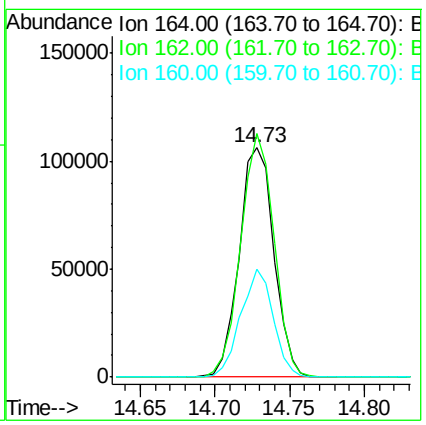


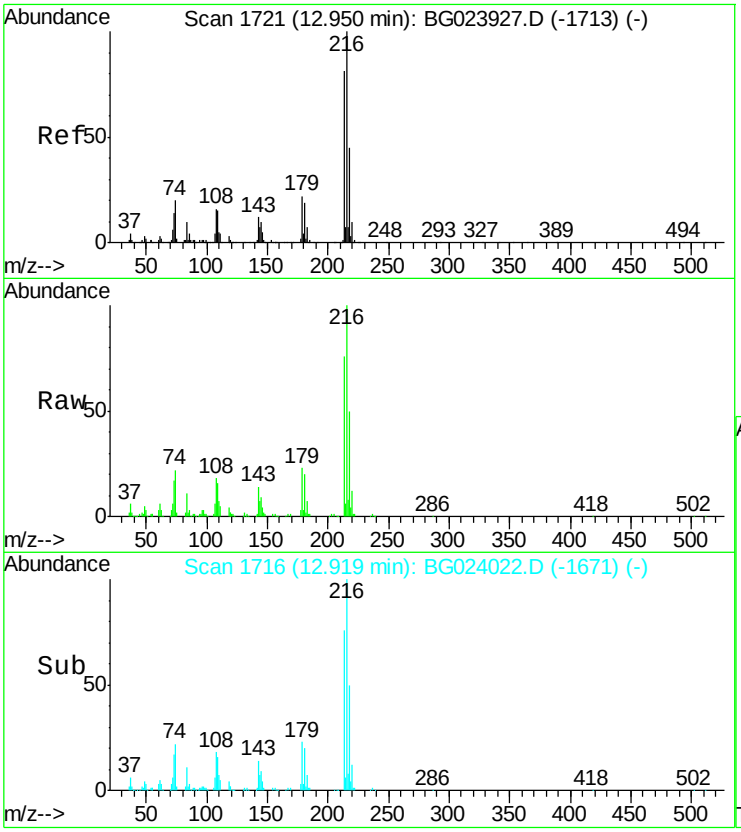


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.73 min Scan# 2024
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:164 Resp: 170892

Ion	Ratio	Lower	Upper
164	100		
162	106.1	87.7	131.5
160	47.2	37.2	55.8



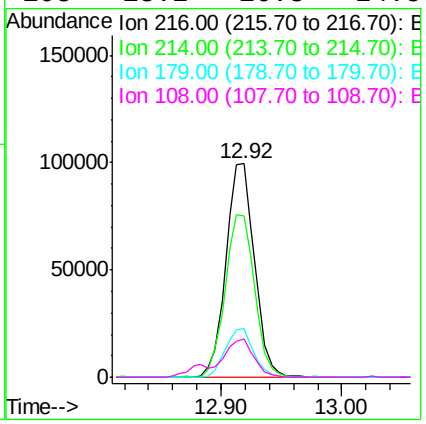


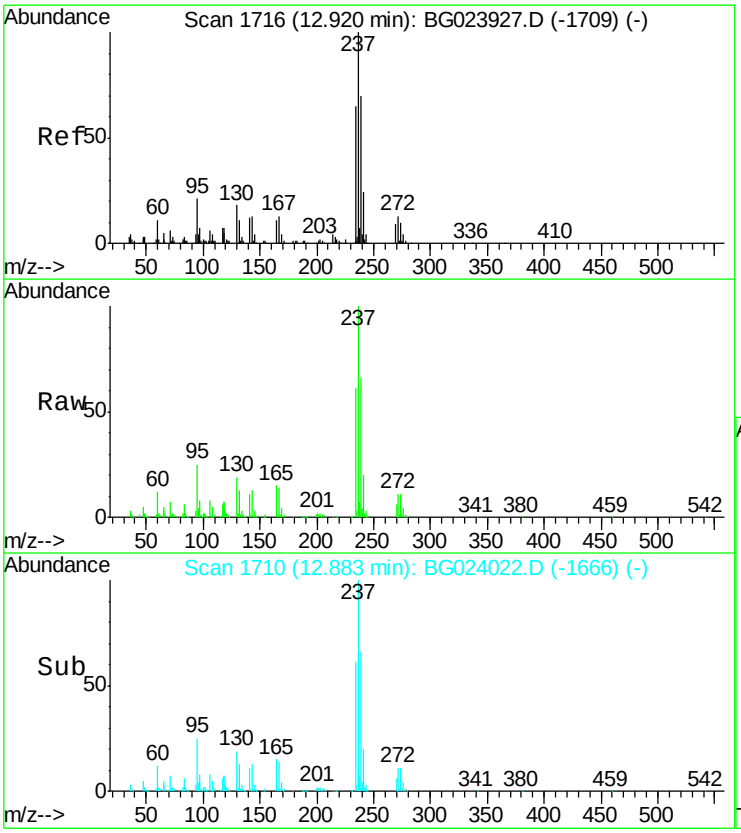
#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.86 ng
RT: 12.92 min Scan# 1716
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:216 Resp: 163689

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.9	94.3
179	22.3	17.2	25.8
108	18.2	16.3	24.5

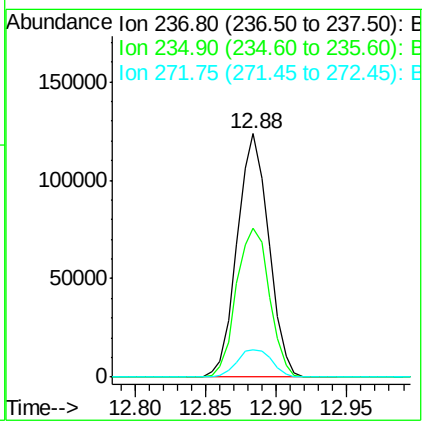


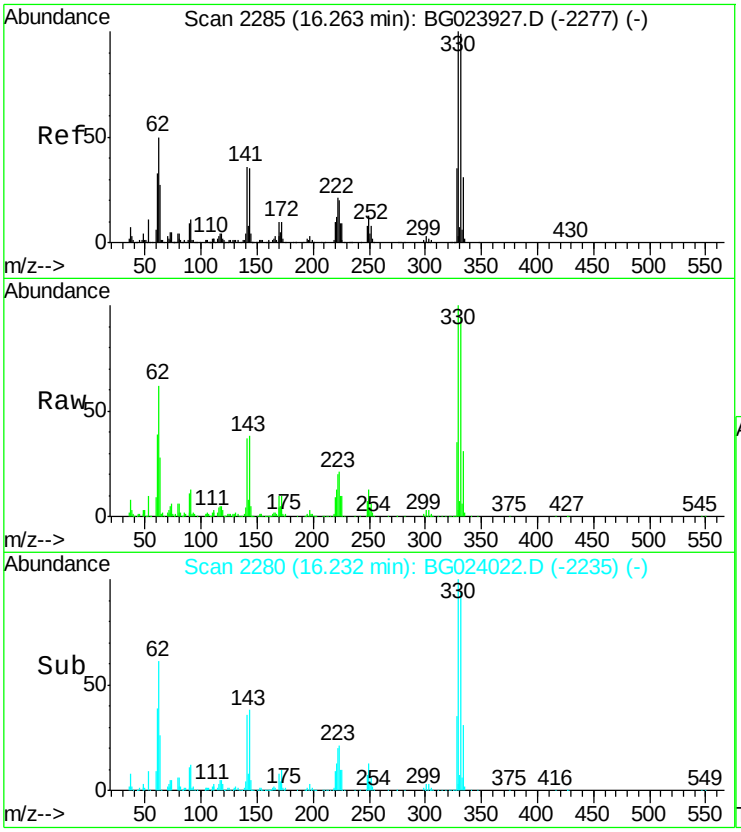


#40
Hexachlorocyclopentadiene
Concen: 58.70 ng
RT: 12.88 min Scan# 1710
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:237 Resp: 193554

Ion	Ratio	Lower	Upper
237	100		
235	61.2	43.1	83.1
272	11.5	0.0	30.9



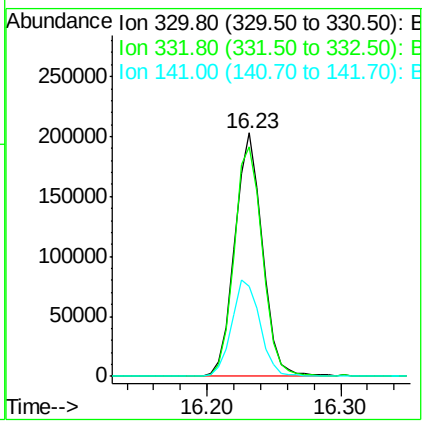


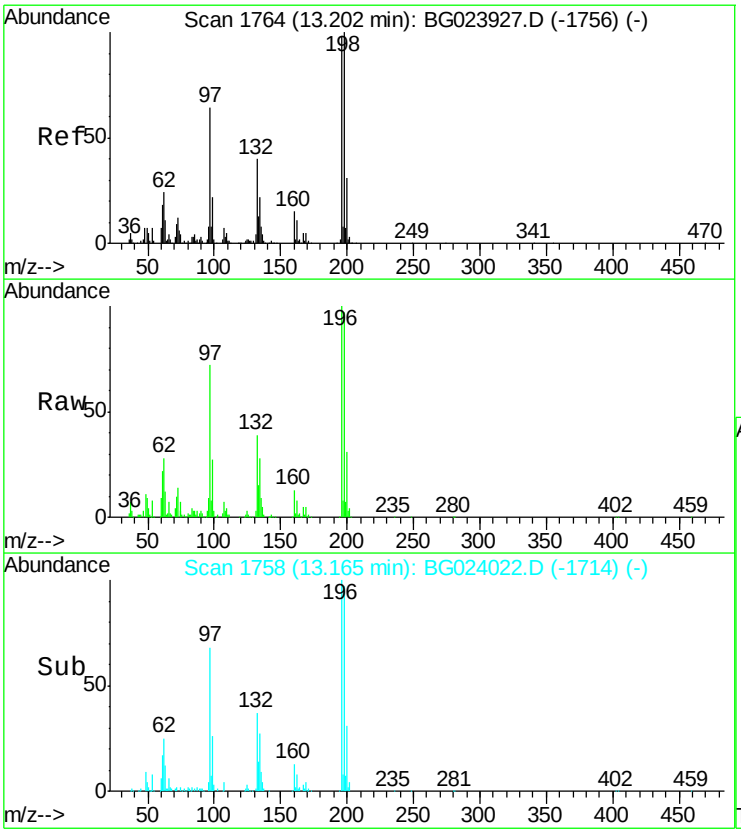
#41
2,4,6-Tribromophenol
Concen: 94.49 ng
RT: 16.23 min Scan# 2280
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:330 Resp: 290938

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.4	116.2
141	40.7	31.7	47.5

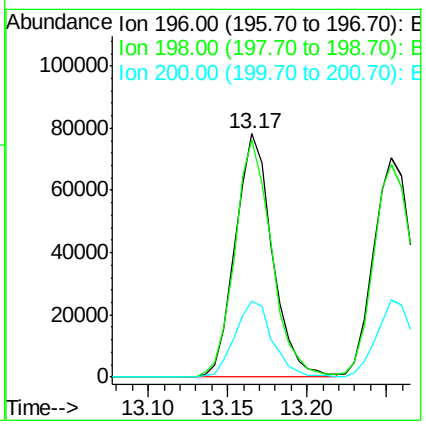


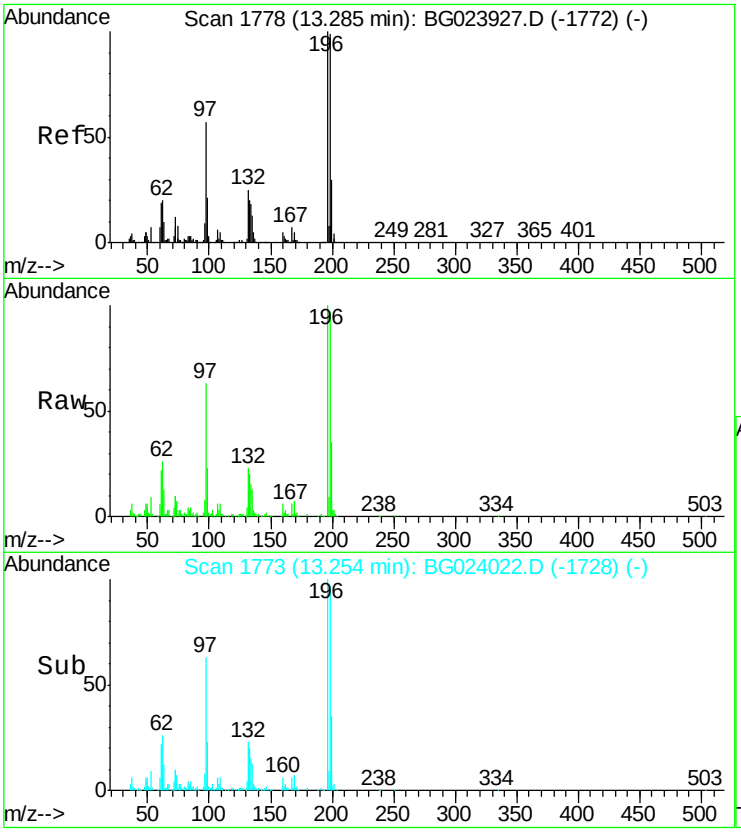


#42
2,4,6-Trichlorophenol
Concen: 33.49 ng
RT: 13.17 min Scan# 1758
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:196 Resp: 126782

Ion	Ratio	Lower	Upper
196	100		
198	97.2	78.2	117.2
200	31.2	27.0	40.4



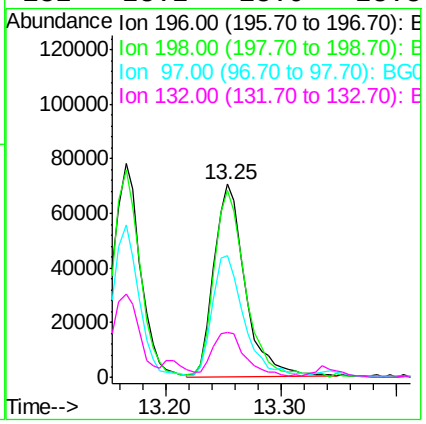


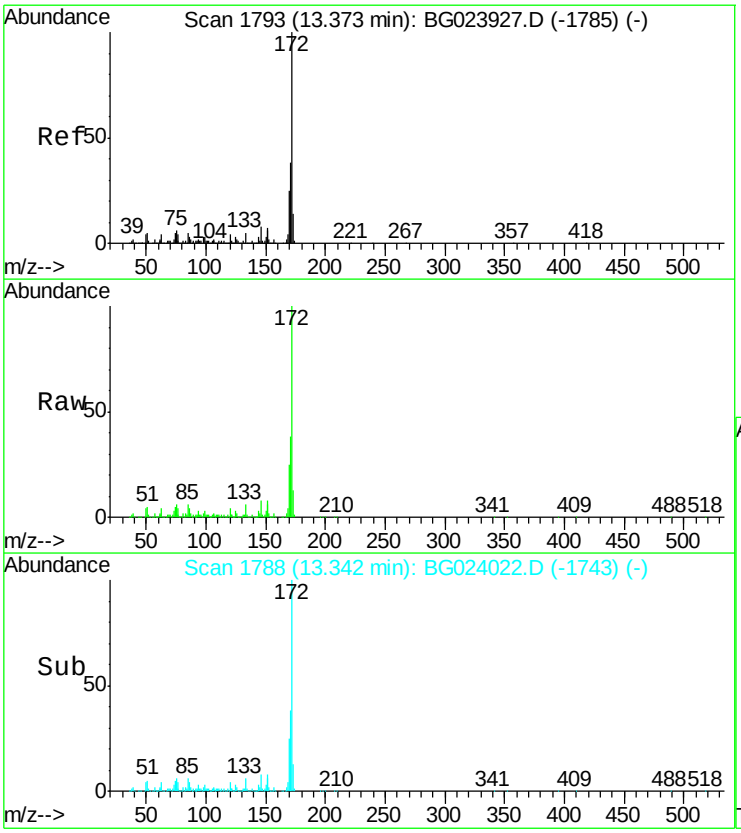
#43
2,4,5-Trichlorophenol
Concen: 34.38 ng
RT: 13.25 min Scan# 1773
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:196 Resp: 131565

Ion	Ratio	Lower	Upper
196	100		
198	97.0	85.7	128.5
97	63.1	45.5	68.3
132	23.2	18.9	28.3

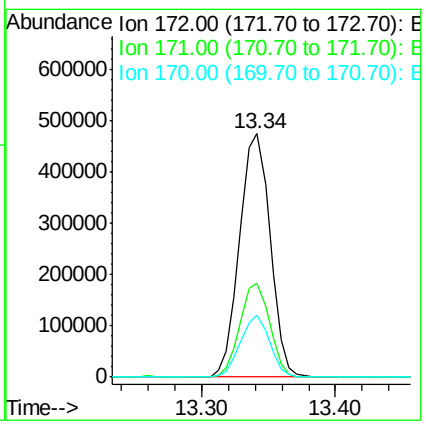


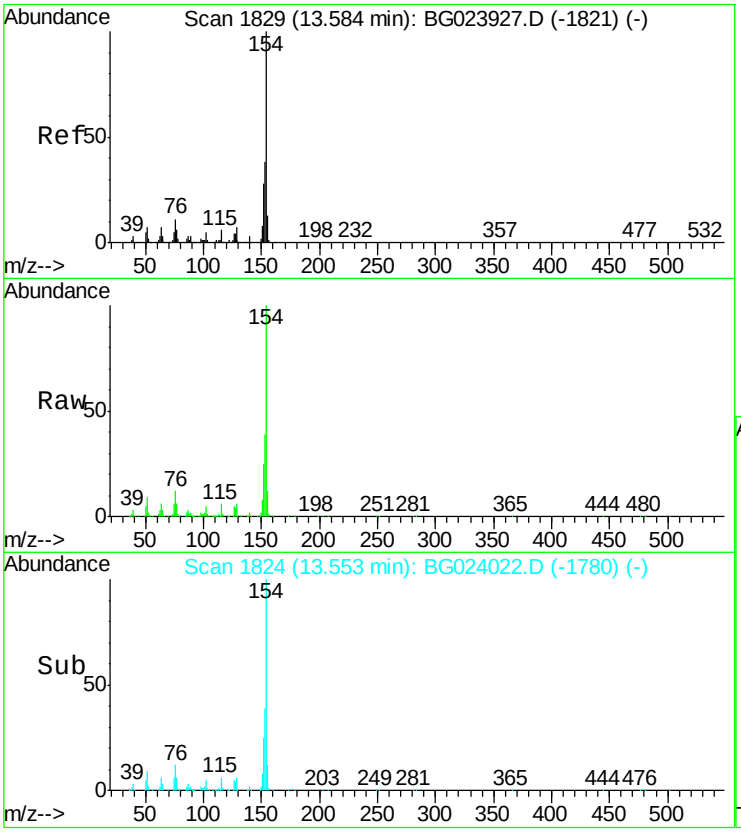


#44
2-Fluorobiphenyl
Concen: 63.04 ng
RT: 13.34 min Scan# 1788
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:172 Resp: 751382

Ion	Ratio	Lower	Upper
172	100		
171	38.3	31.6	47.4
170	25.2	21.3	31.9



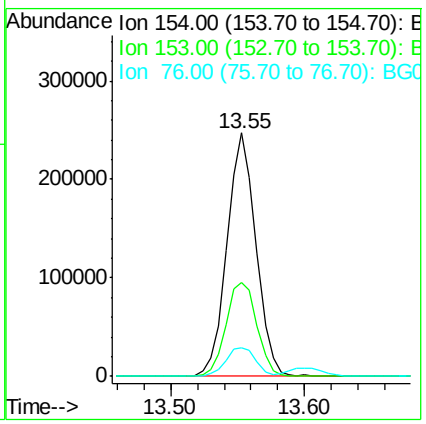


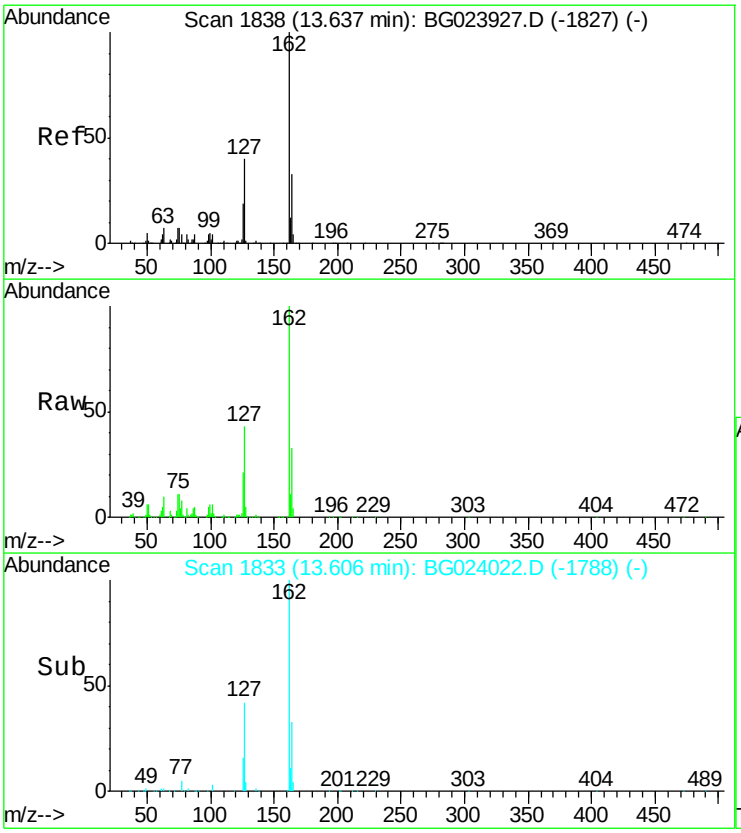
#45
1,1'-Biphenyl
Concen: 27.23 ng
RT: 13.55 min Scan# 1824
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:154 Resp: 374277

Ion	Ratio	Lower	Upper
154	100		
153	38.6	20.2	60.2
76	11.6	0.0	32.9

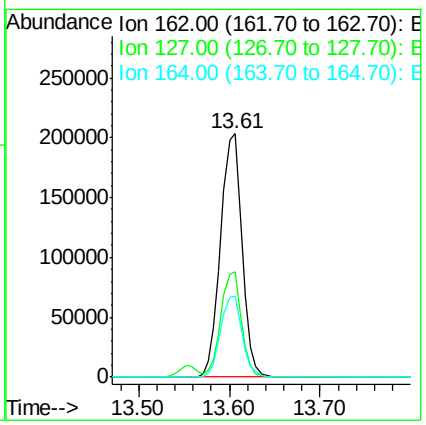


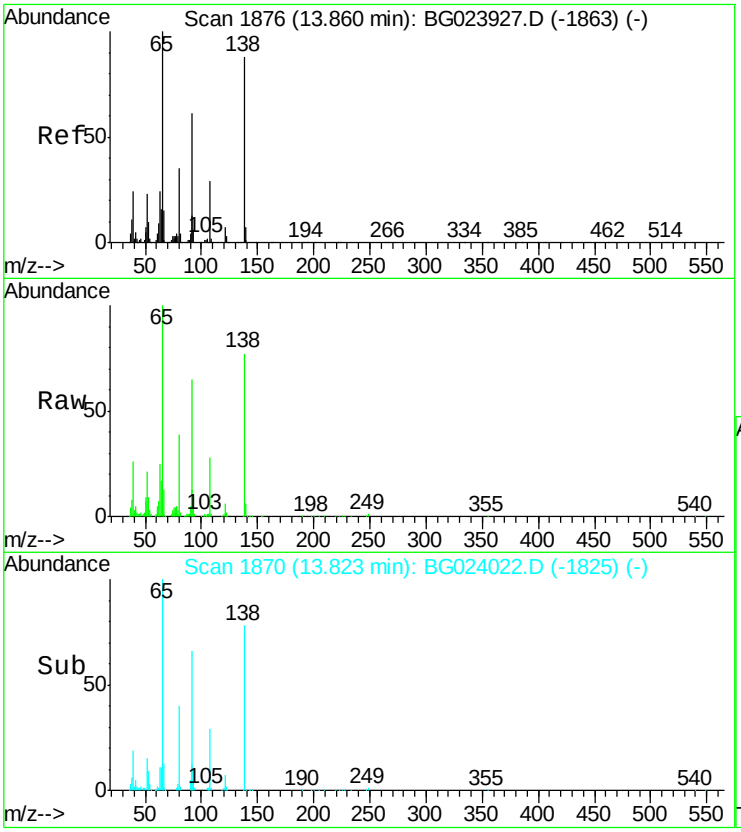


#46
2-Chloronaphthalene
Concen: 33.16 ng
RT: 13.61 min Scan# 1833
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:162 Resp: 334591

Ion	Ratio	Lower	Upper
162	100		
127	43.0	32.4	48.6
164	33.1	25.2	37.8



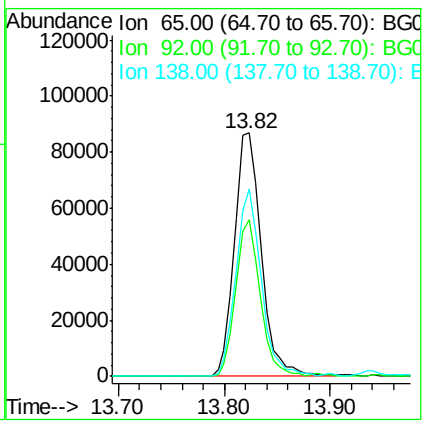


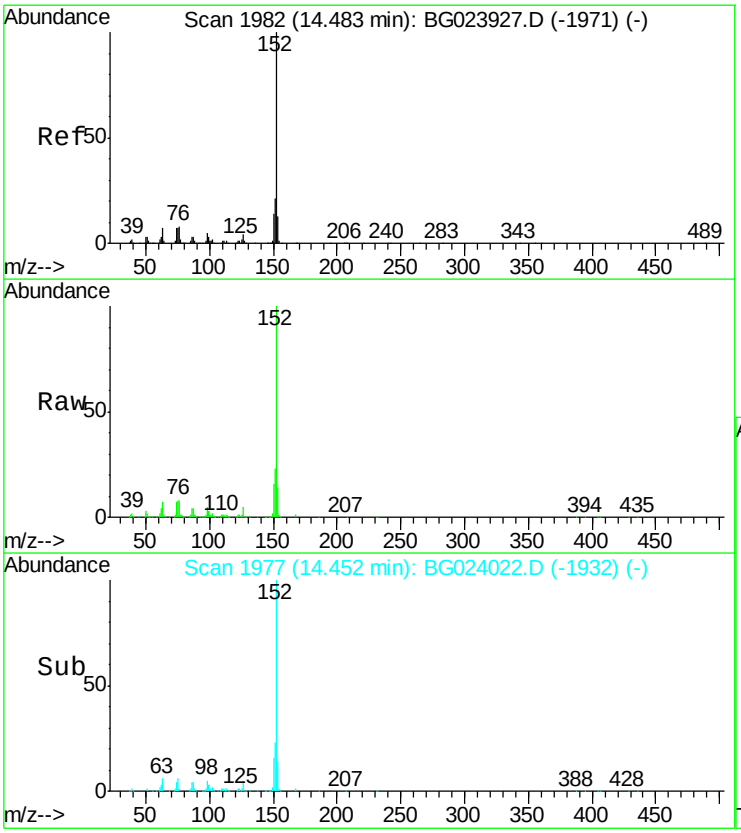
#47
2-Nitroaniline
Concen: 38.42 ng
RT: 13.82 min Scan# 1870
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion: 65 Resp: 152699

Ion	Ratio	Lower	Upper
65	100		
92	64.5	49.4	74.0
138	76.7	58.0	87.0

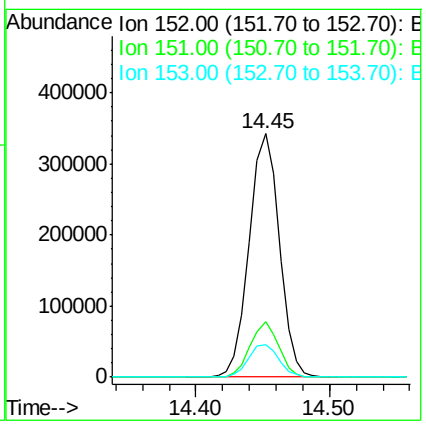


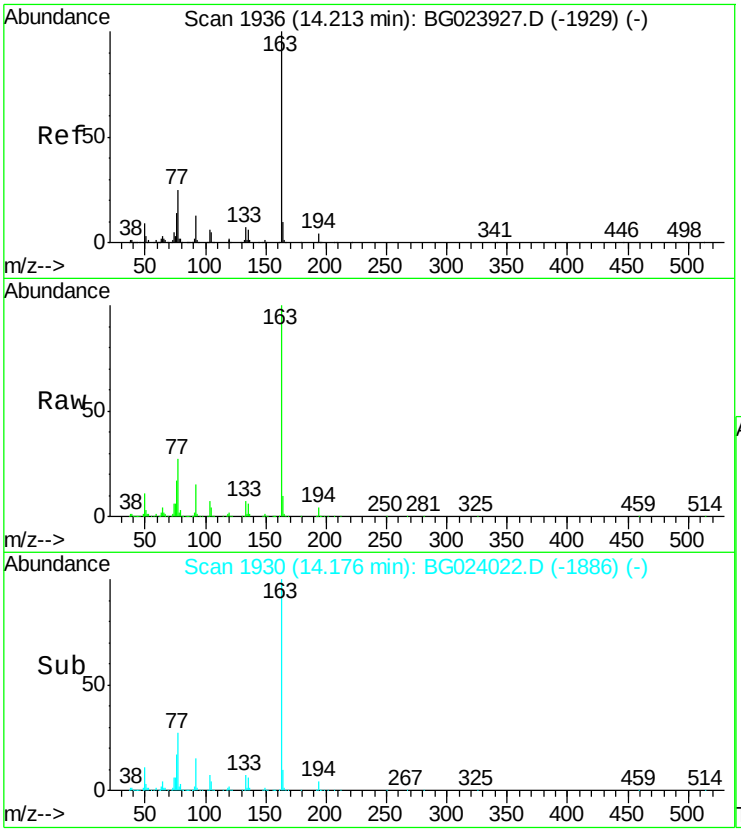


#48
Acenaphthylene
Concen: 31.74 ng
RT: 14.45 min Scan# 1977
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:152 Resp: 533916

Ion	Ratio	Lower	Upper
152	100		
151	22.5	17.6	26.4
153	13.5	11.4	17.2



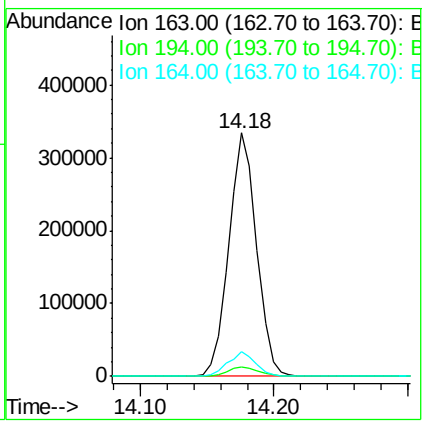


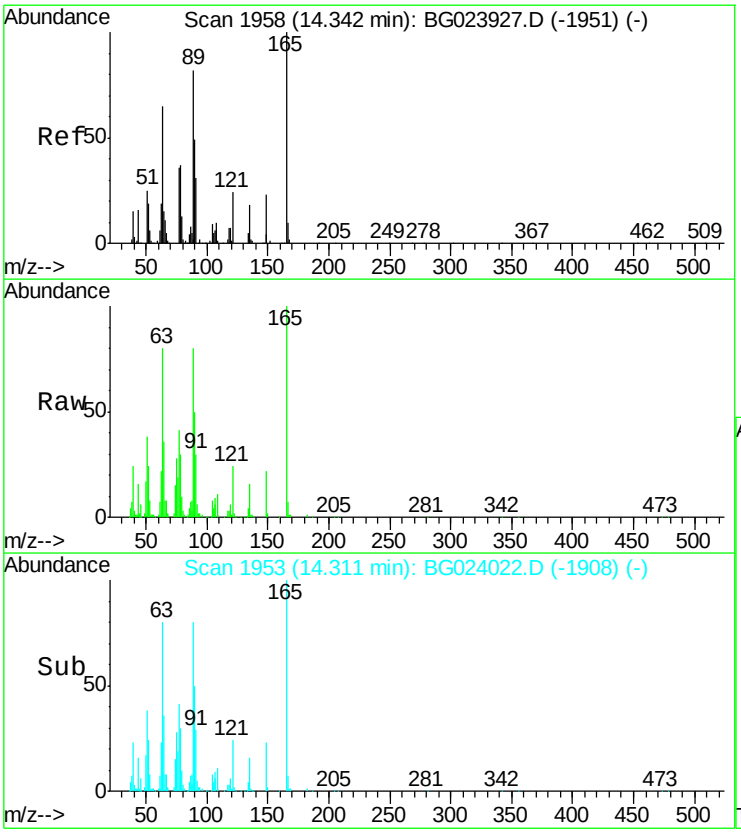
#49
Dimethylphthalate
Concen: 32.96 ng
RT: 14.18 min Scan# 1930
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:163 Resp: 482981

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.6	5.4
164	10.3	8.1	12.1

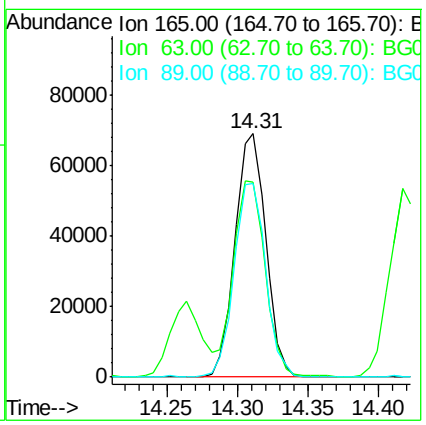


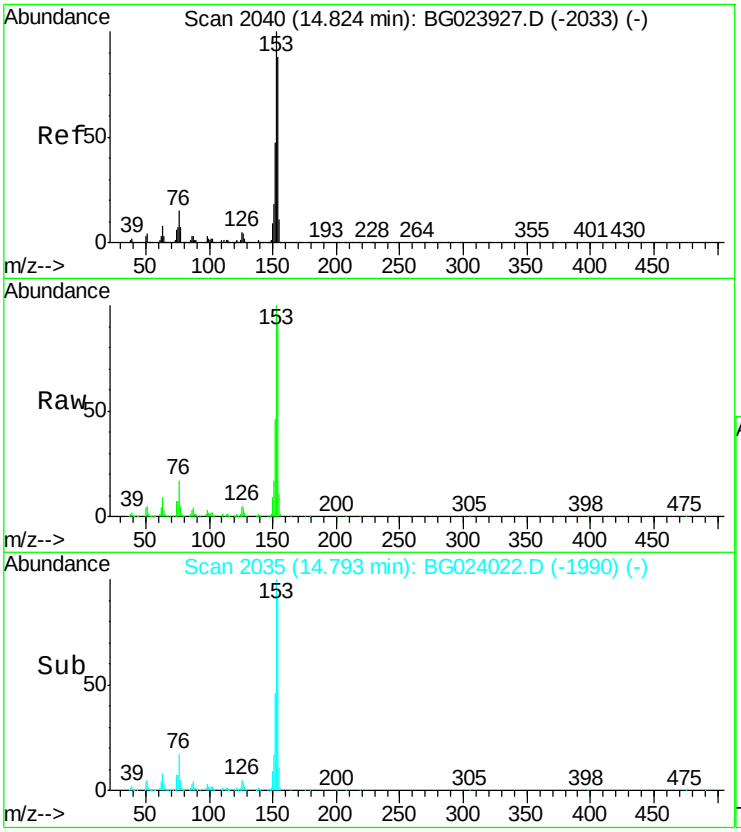


#50
2,6-Dinitrotoluene
Concen: 34.03 ng
RT: 14.31 min Scan# 1953
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:165 Resp: 105276

Ion	Ratio	Lower	Upper
165	100		
63	80.1	64.3	96.5
89	79.8	64.3	96.5



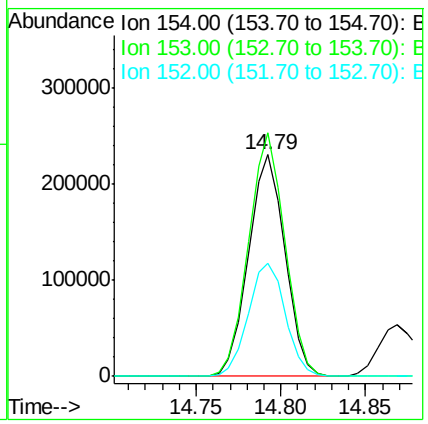


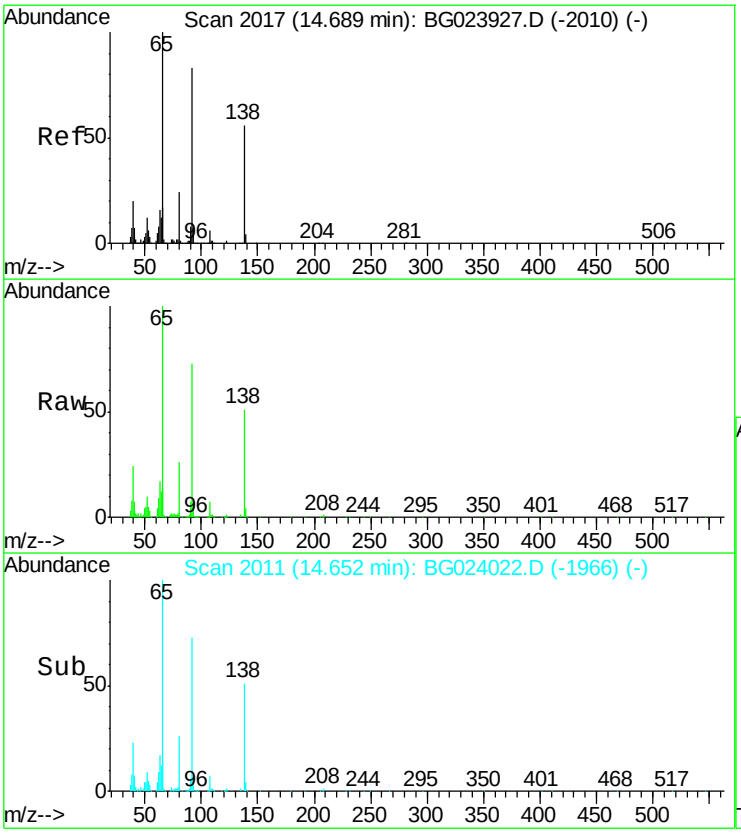
#51
Acenaphthene
Concen: 33.34 ng
RT: 14.79 min Scan# 2035
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:154 Resp: 346687

Ion	Ratio	Lower	Upper
154	100		
153	110.0	87.5	131.3
152	51.1	42.7	64.1

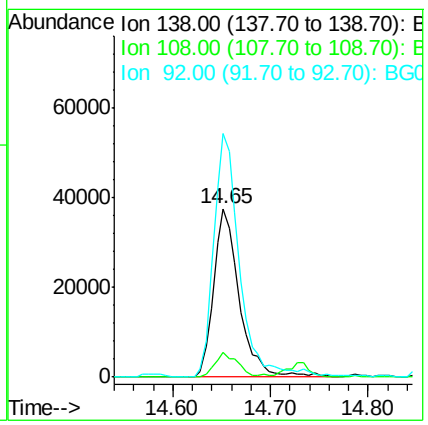


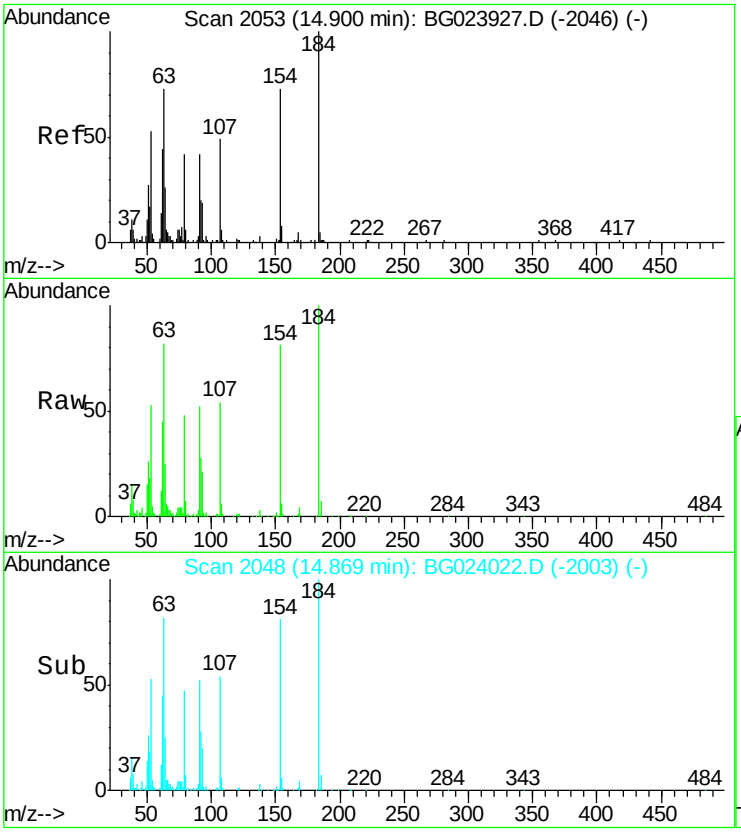


#52
3-Nitroaniline
Concen: 23.59 ng
RT: 14.65 min Scan# 2011
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:138 Resp: 68268

Ion	Ratio	Lower	Upper
138	100		
108	14.5	11.7	17.5
92	144.7	129.7	194.5



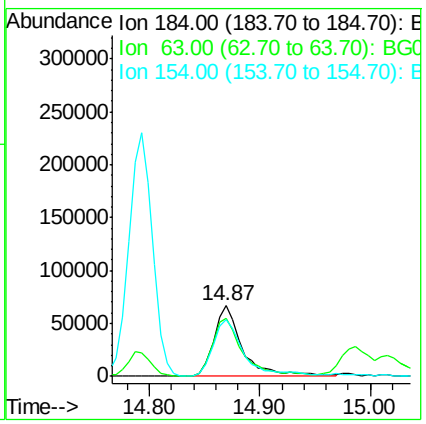


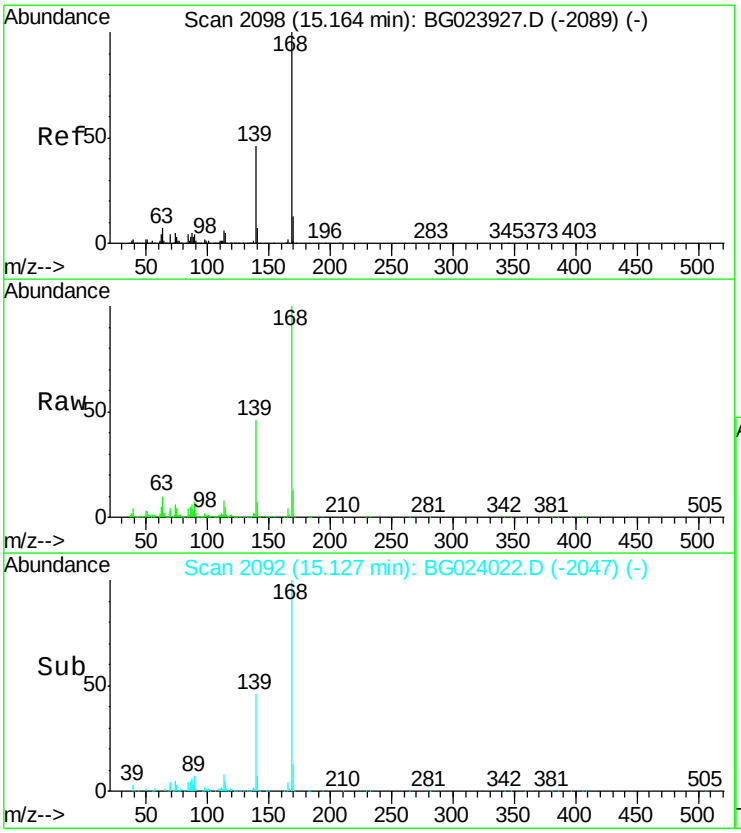
#53
2,4-Dinitrophenol
Concen: 55.03 ng
RT: 14.87 min Scan# 2048
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:184 Resp: 119459

Ion	Ratio	Lower	Upper
184	100		
63	81.9	59.6	89.4
154	80.9	67.4	101.0

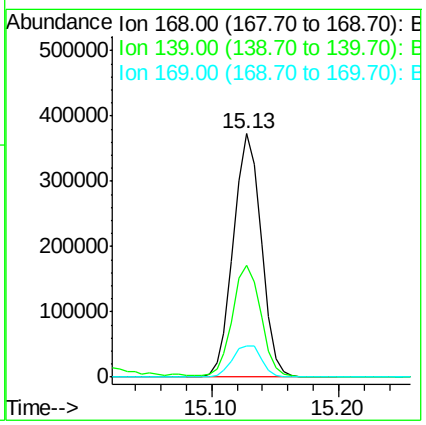


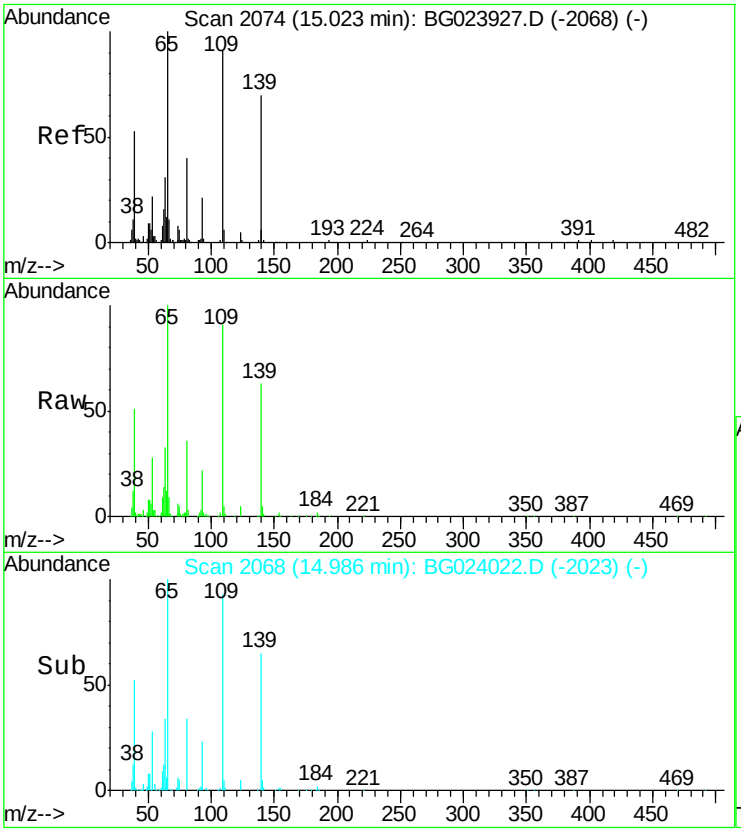


#54
Dibenzofuran
Concen: 34.93 ng
RT: 15.13 min Scan# 2092
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:168 Resp: 566926

Ion	Ratio	Lower	Upper
168	100		
139	45.8	36.4	54.6
169	12.5	11.9	17.9



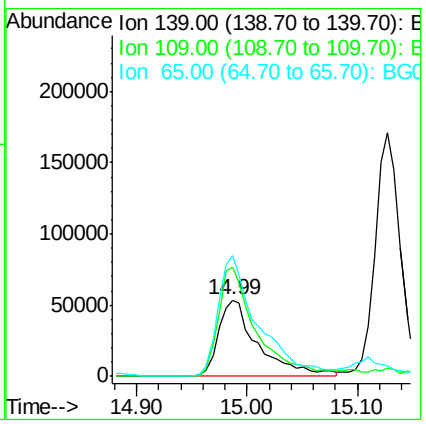


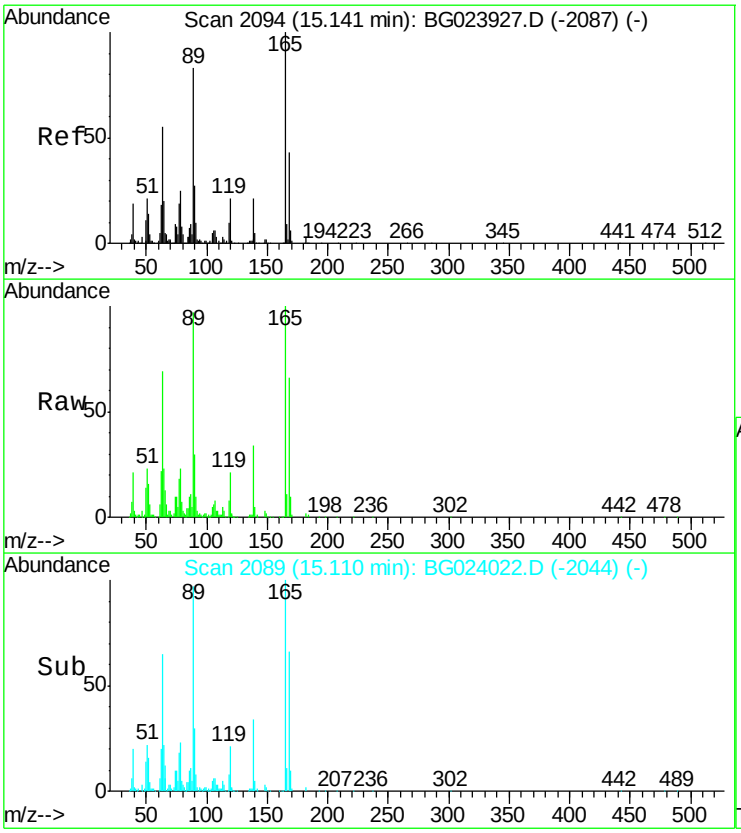
#55
4-Nitrophenol
Concen: 58.06 ng
RT: 14.99 min Scan# 2068
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:139 Resp: 133653

Ion	Ratio	Lower	Upper
139	100		
109	144.1	103.0	143.0#
65	158.3	112.7	152.7#

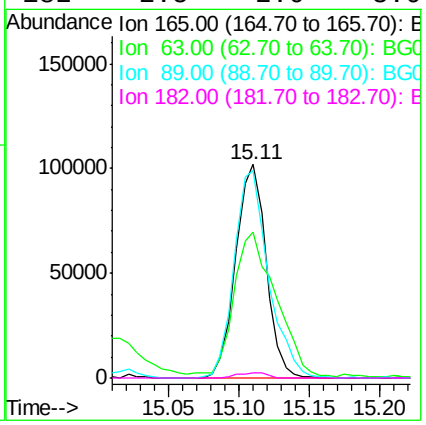


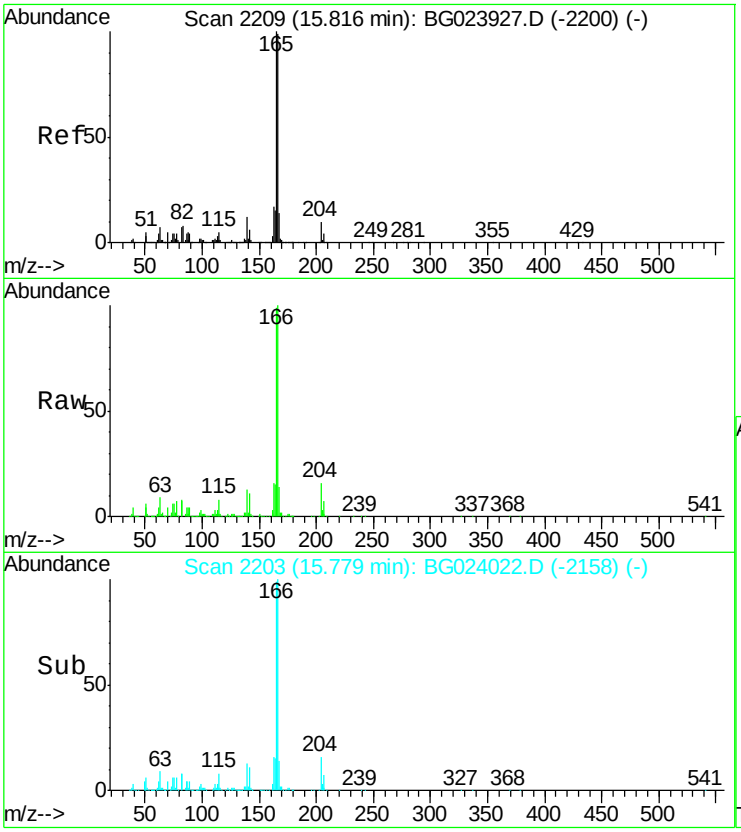


#56
2,4-Dinitrotoluene
Concen: 33.64 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:165 Resp: 152962

Ion	Ratio	Lower	Upper
165	100		
63	68.5	45.8	68.6
89	97.1	68.6	102.8
182	2.5	2.0	3.0



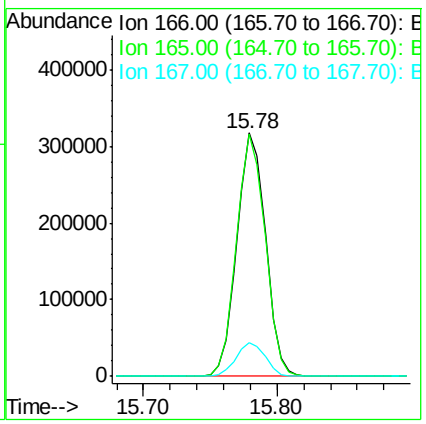


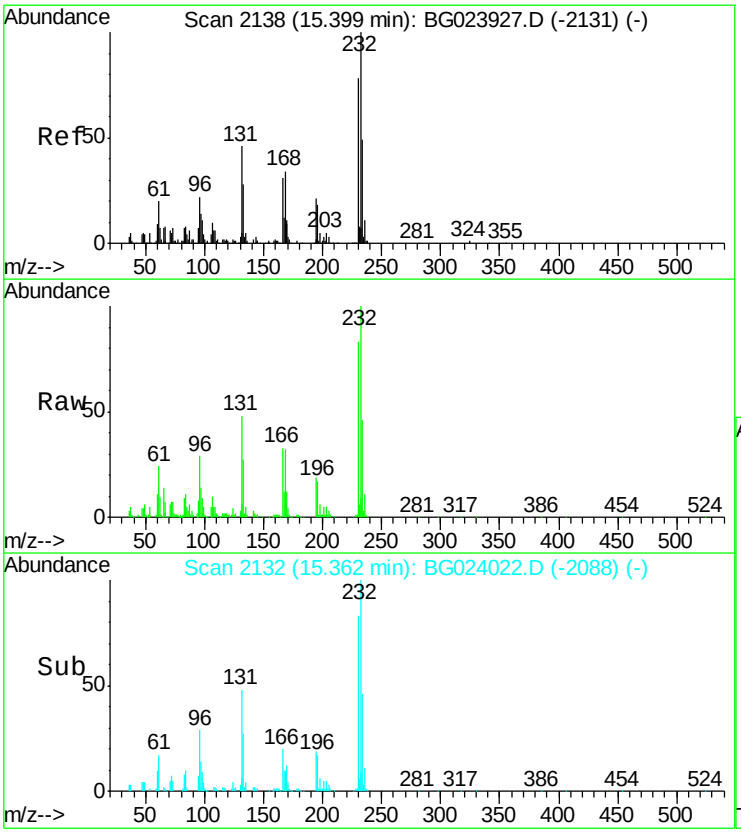
#57
Fluorene
Concen: 33.60 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:166 Resp: 472879

Ion	Ratio	Lower	Upper
166	100		
165	99.3	81.0	121.6
167	13.7	12.0	18.0

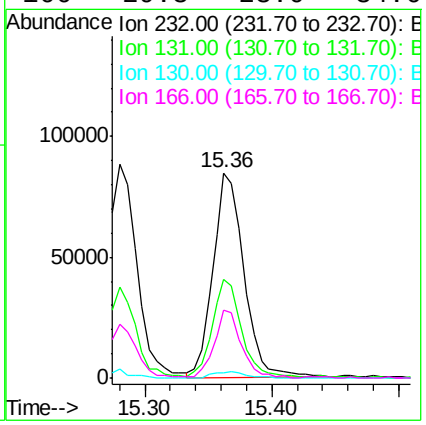


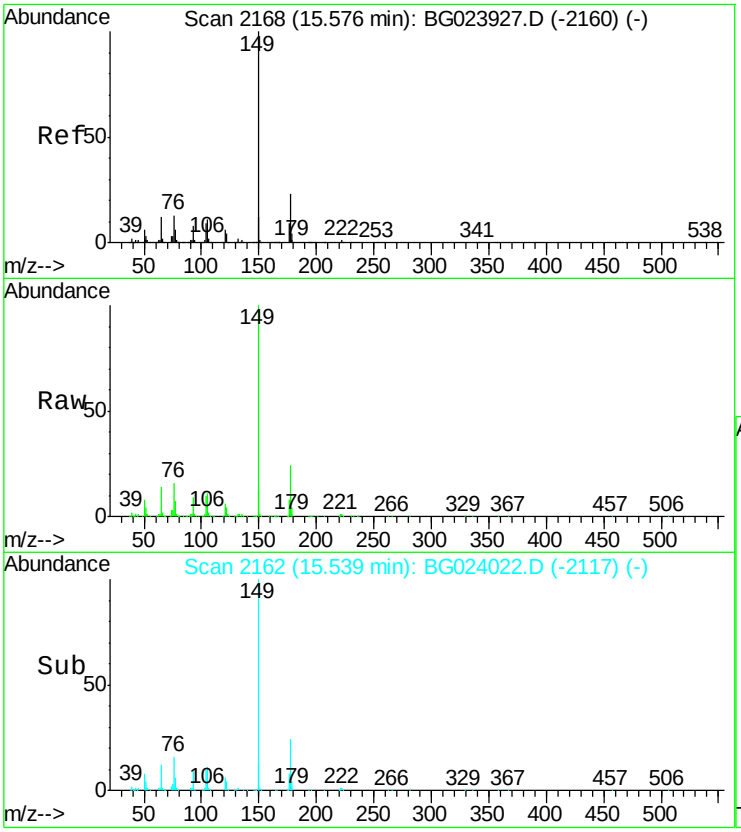


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.09 ng
RT: 15.36 min Scan# 2132
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:232 Resp: 144039

Ion	Ratio	Lower	Upper
232	100		
131	45.3	32.7	49.1
130	3.5	2.6	3.8
166	29.3	23.0	34.6



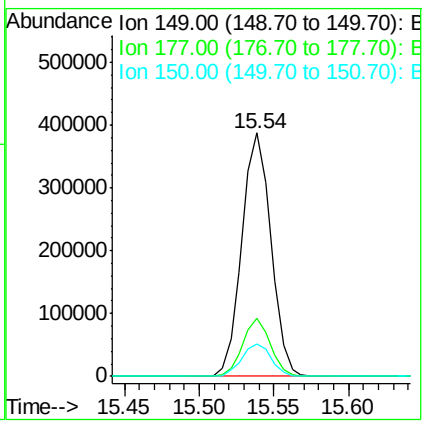


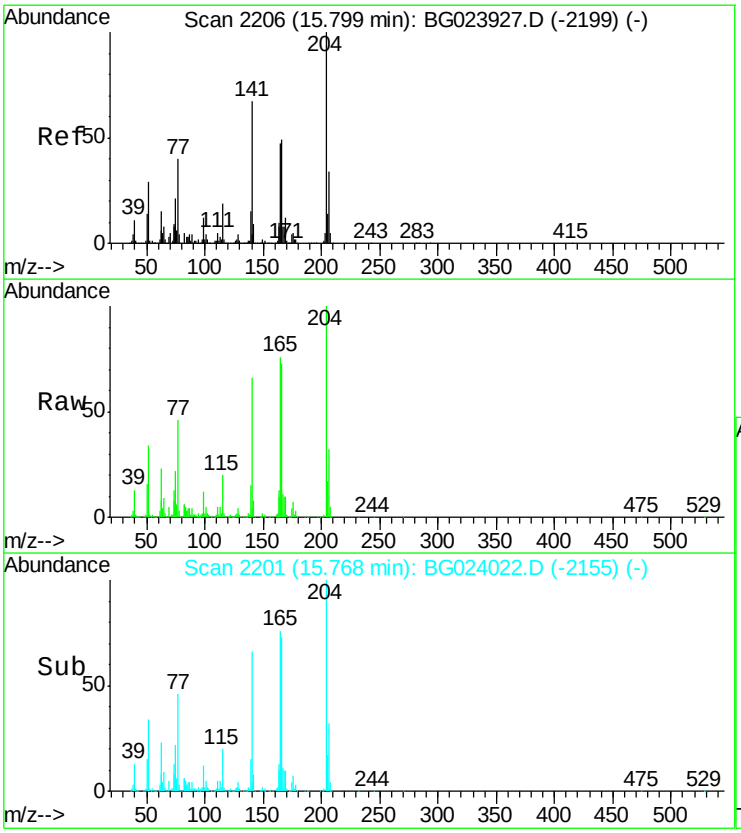
#59
Diethylphthalate
Concen: 33.37 ng
RT: 15.54 min Scan# 2162
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:149 Resp: 522030

Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.2	28.8
150	13.2	10.6	16.0

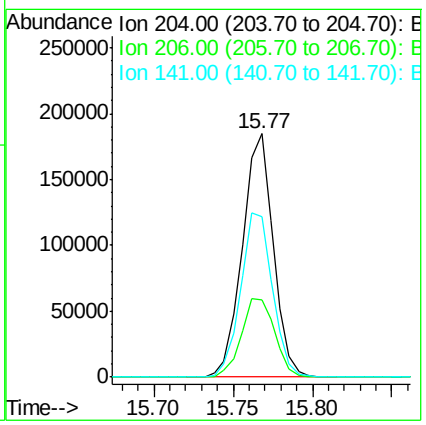


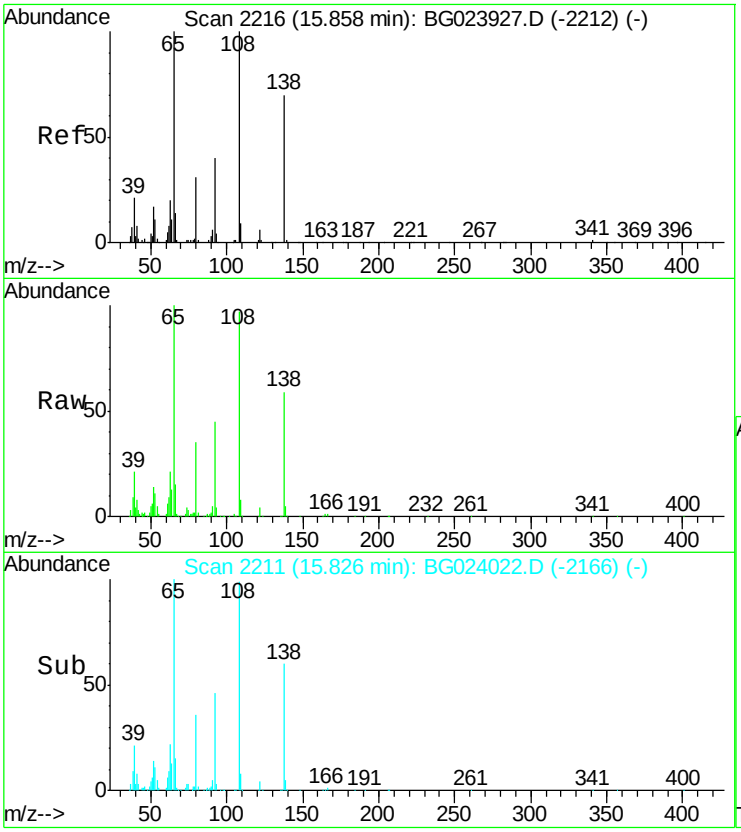


#60
4-Chlorophenyl-phenylether
Concen: 32.93 ng
RT: 15.77 min Scan# 2201
Delta R.T. -0.03 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:204 Resp: 249510

Ion	Ratio	Lower	Upper
204	100		
206	31.8	28.5	42.7
141	66.1	51.4	77.0



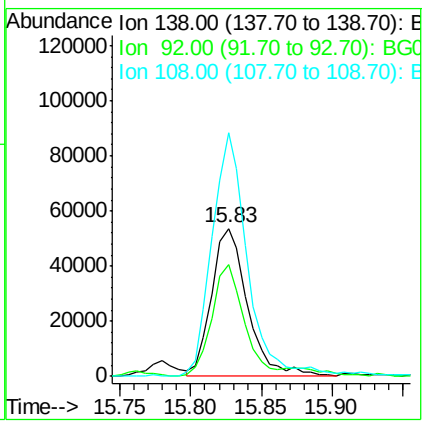


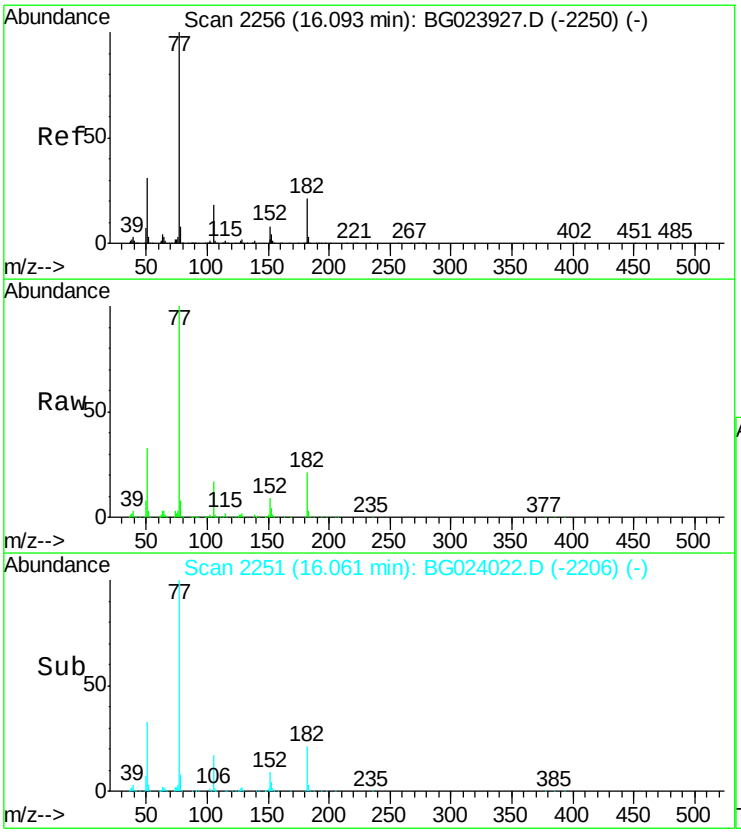
#61
4-Nitroaniline
Concen: 32.16 ng
RT: 15.83 min Scan# 2211
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:138 Resp: 94066

Ion	Ratio	Lower	Upper
138	100		
92	75.6	54.1	94.1
108	164.4	133.9	173.9

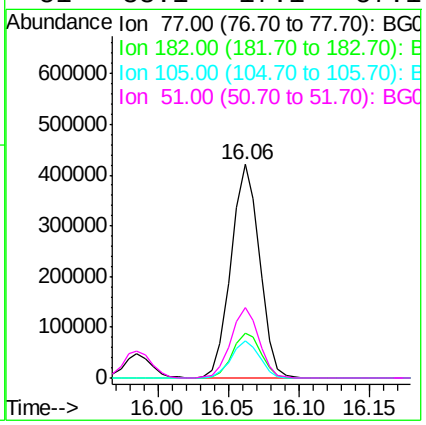


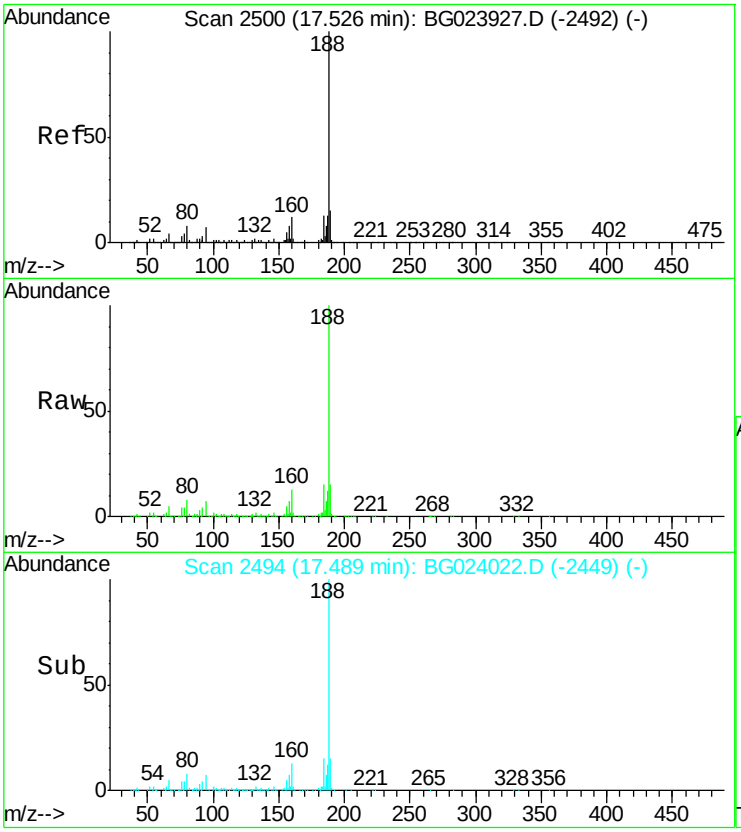


#62
Azobenzene
Concen: 39.04 ng
RT: 16.06 min Scan# 2251
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion: 77 Resp: 591563

Ion	Ratio	Lower	Upper
77	100		
182	21.2	3.5	43.5
105	17.1	0.0	38.5
51	33.1	17.1	57.1



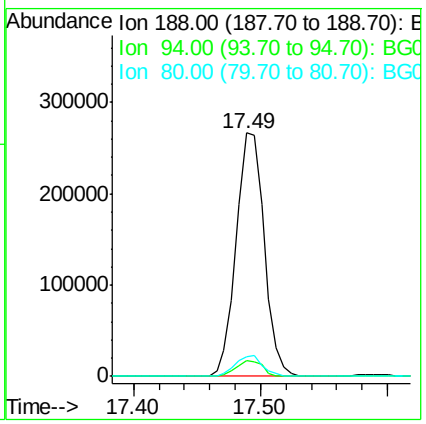


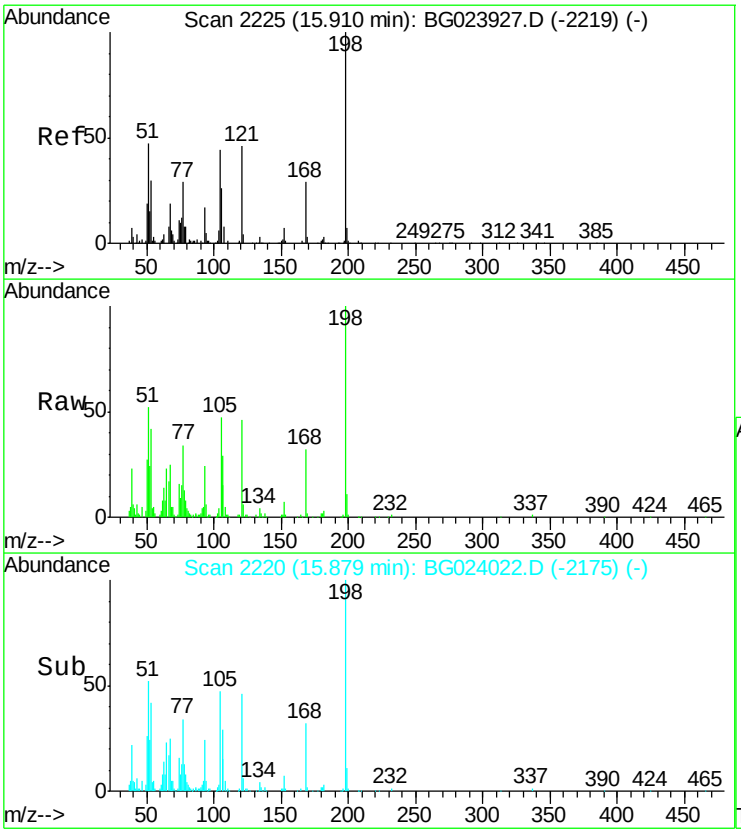
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2494
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:188 Resp: 408289

Ion	Ratio	Lower	Upper
188	100		
94	6.7	5.2	7.8
80	8.0	7.2	10.8

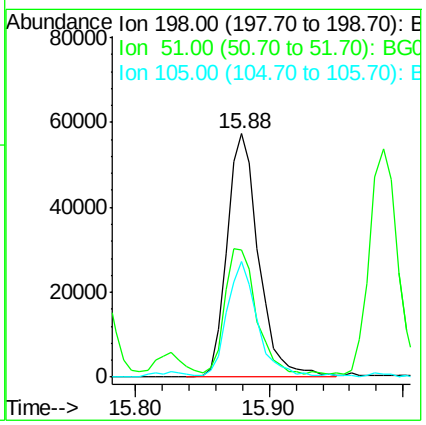


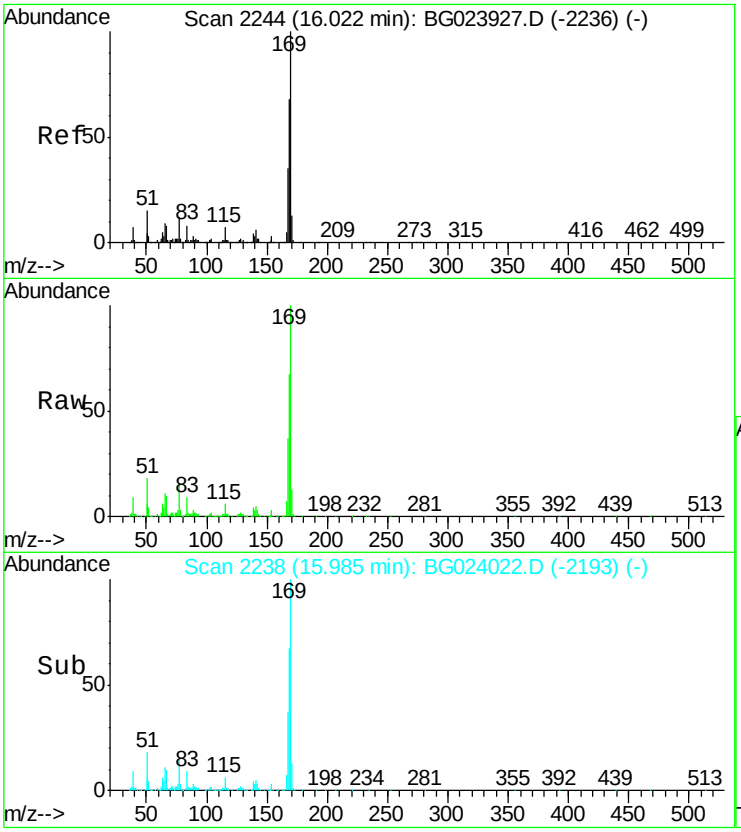


#64
4,6-Dinitro-2-methylphenol
Concen: 33.46 ng
RT: 15.88 min Scan# 2220
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:198 Resp: 94844

Ion	Ratio	Lower	Upper
198	100		
51	52.5	26.0	66.0
105	47.5	20.1	60.1



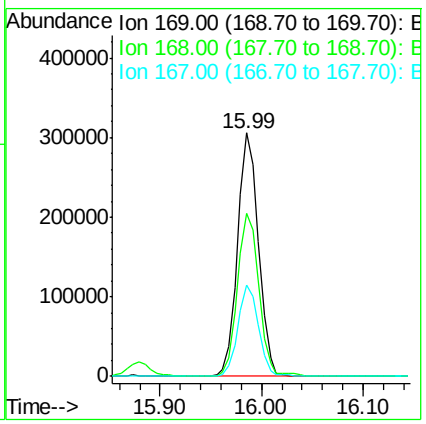


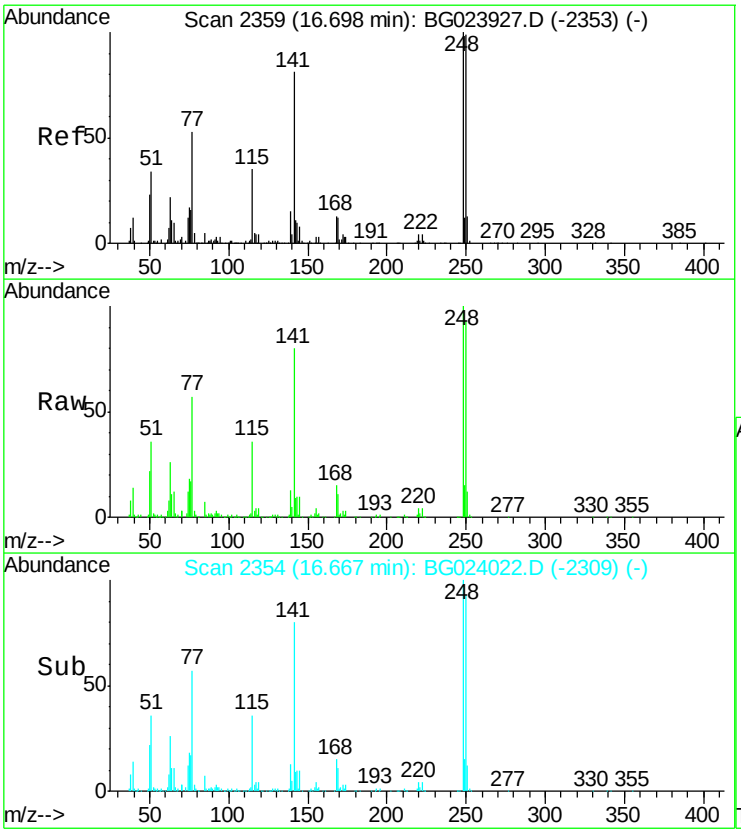
#65
n-Nitrosodiphenylamine
Concen: 37.63 ng
RT: 15.99 min Scan# 2238
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:169 Resp: 436423

Ion	Ratio	Lower	Upper
169	100		
168	67.2	55.0	82.4
167	37.4	27.4	41.0

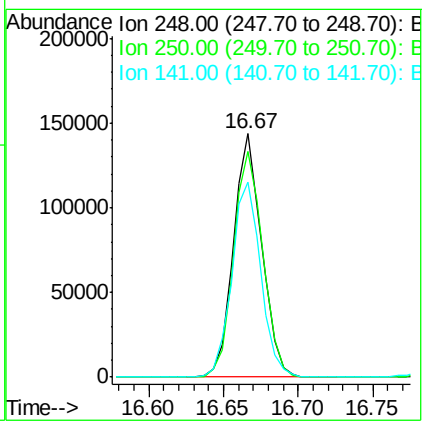


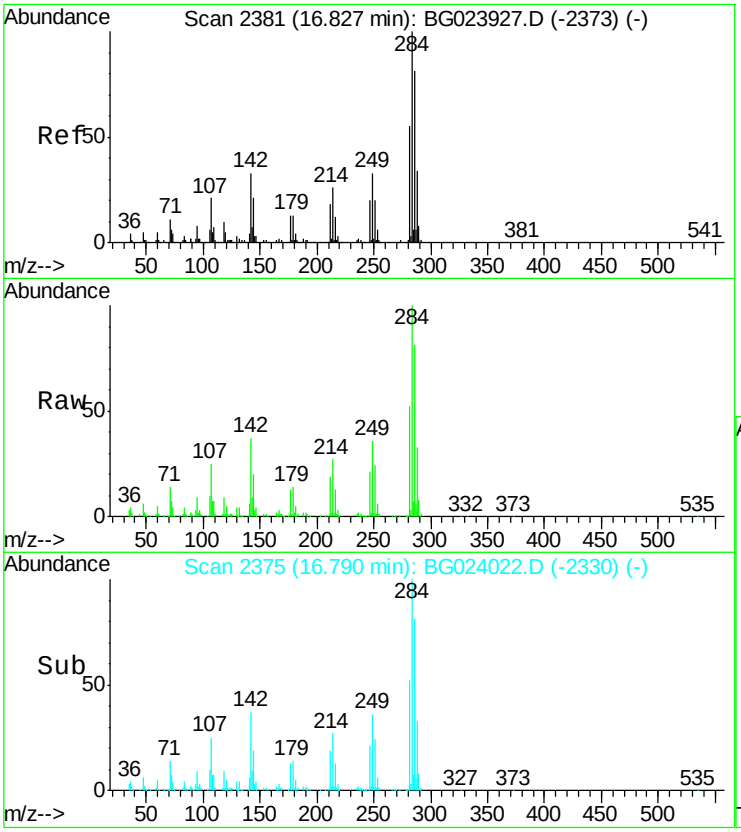


#66
4-Bromophenyl-phenylether
Concen: 38.17 ng
RT: 16.67 min Scan# 2354
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:248 Resp: 189600

Ion	Ratio	Lower	Upper
248	100		
250	92.9	77.8	116.8
141	79.9	65.7	98.5



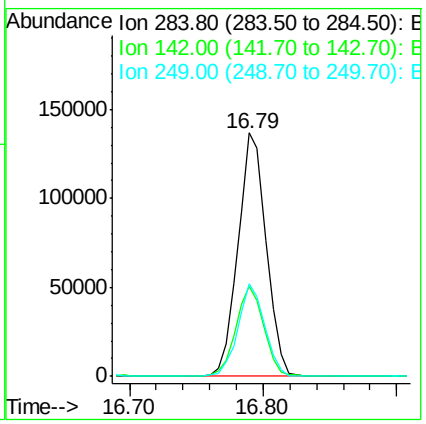


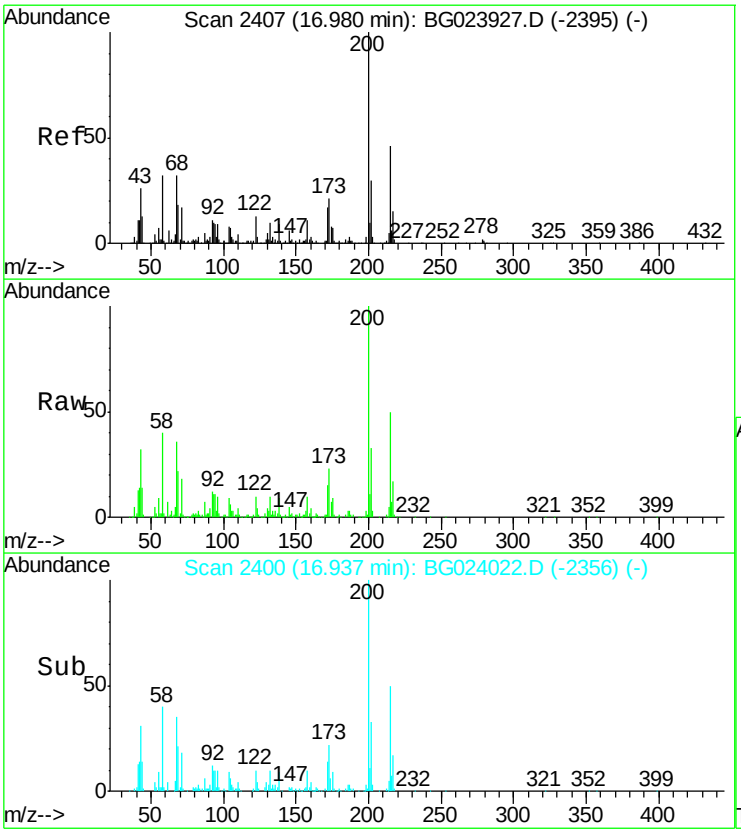
#67
Hexachlorobenzene
Concen: 33.99 ng
RT: 16.79 min Scan# 2375
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:284 Resp: 198028

Ion	Ratio	Lower	Upper
284	100		
142	37.1	26.8	40.2
249	38.0	28.9	43.3

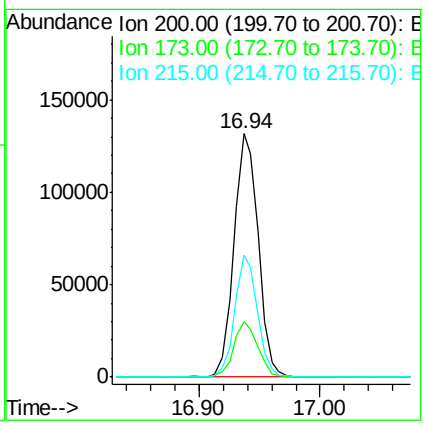


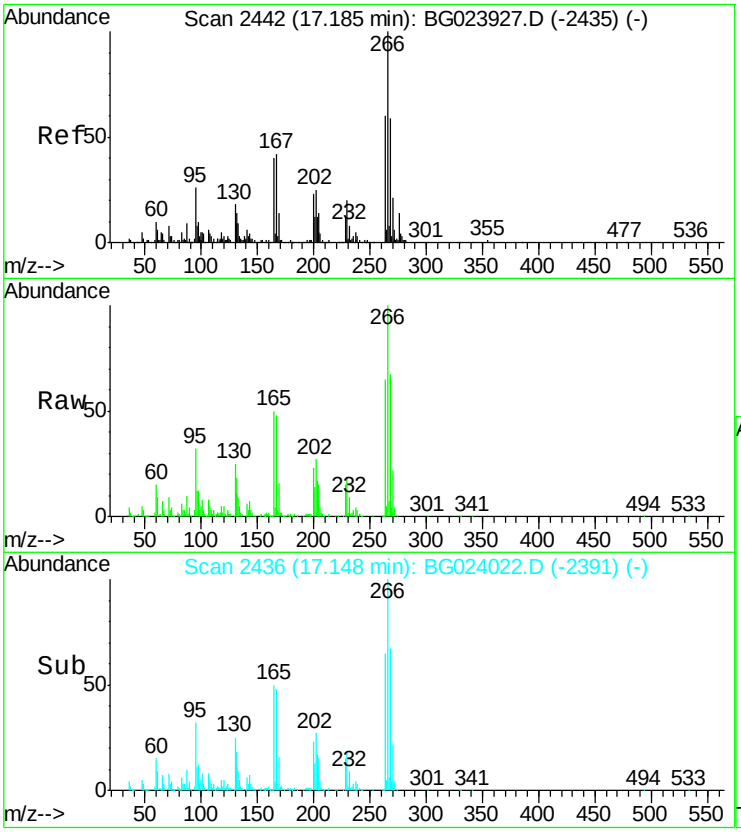


#68
Atrazine
Concen: 36.82 ng
RT: 16.94 min Scan# 2400
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:200 Resp: 183702

Ion	Ratio	Lower	Upper
200	100		
173	22.7	1.6	41.6
215	49.9	28.7	68.7



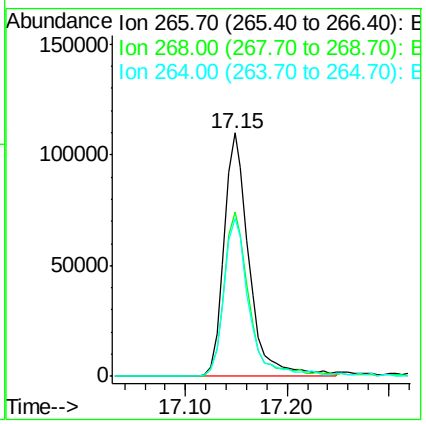


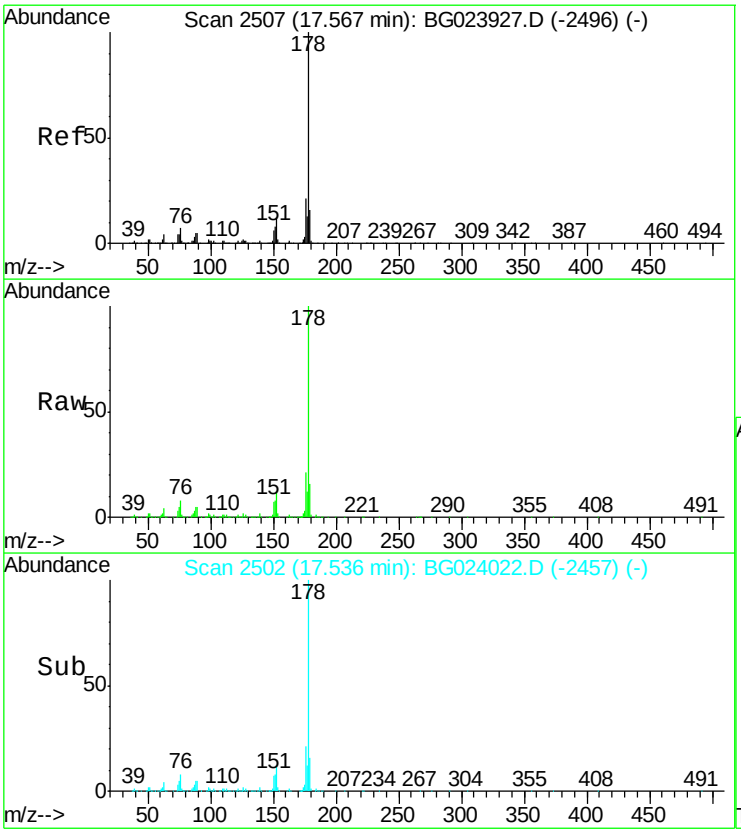
#69
Pentachlorophenol
Concen: 61.16 ng
RT: 17.15 min Scan# 2436
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:266 Resp: 189254

Ion	Ratio	Lower	Upper
266	100		
268	67.3	51.9	77.9
264	64.9	50.6	75.8

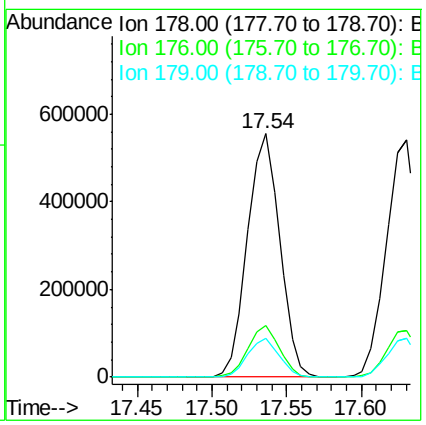


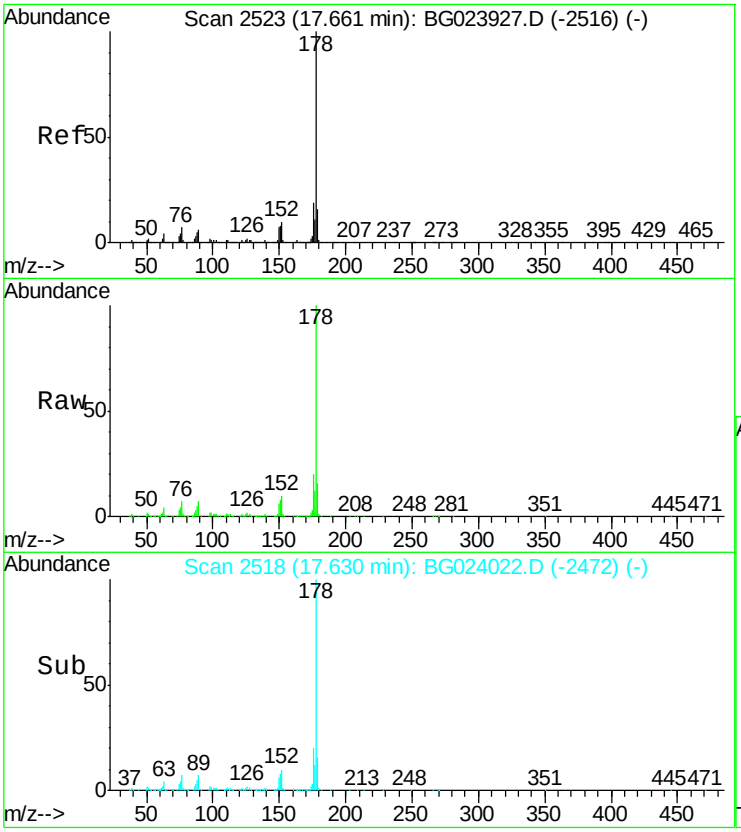


#70
Phenanthrene
Concen: 39.19 ng
RT: 17.54 min Scan# 2502
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:178 Resp: 832430

Ion	Ratio	Lower	Upper
178	100		
176	21.0	16.8	25.2
179	16.1	14.3	21.5



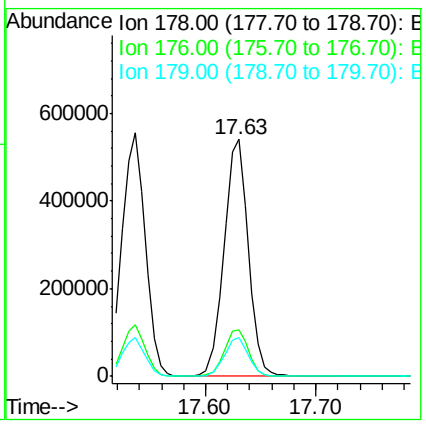


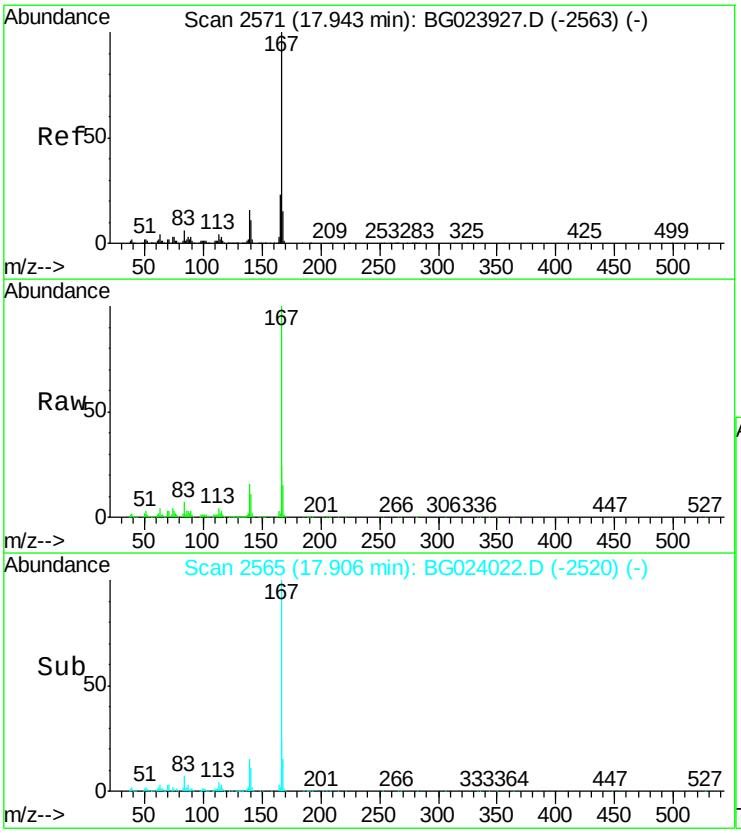
#71
Anthracene
Concen: 38.26 ng
RT: 17.63 min Scan# 2518
Delta R.T. -0.03 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:178 Resp: 828907

Ion	Ratio	Lower	Upper
178	100		
176	19.5	17.3	25.9
179	16.3	14.0	21.0

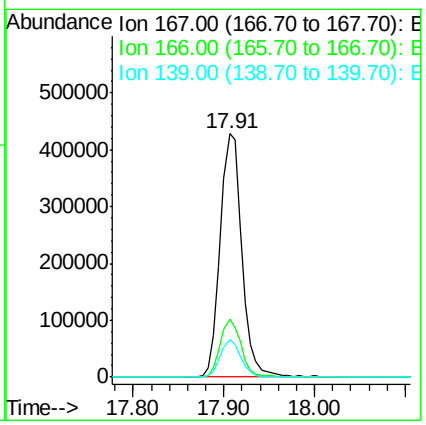


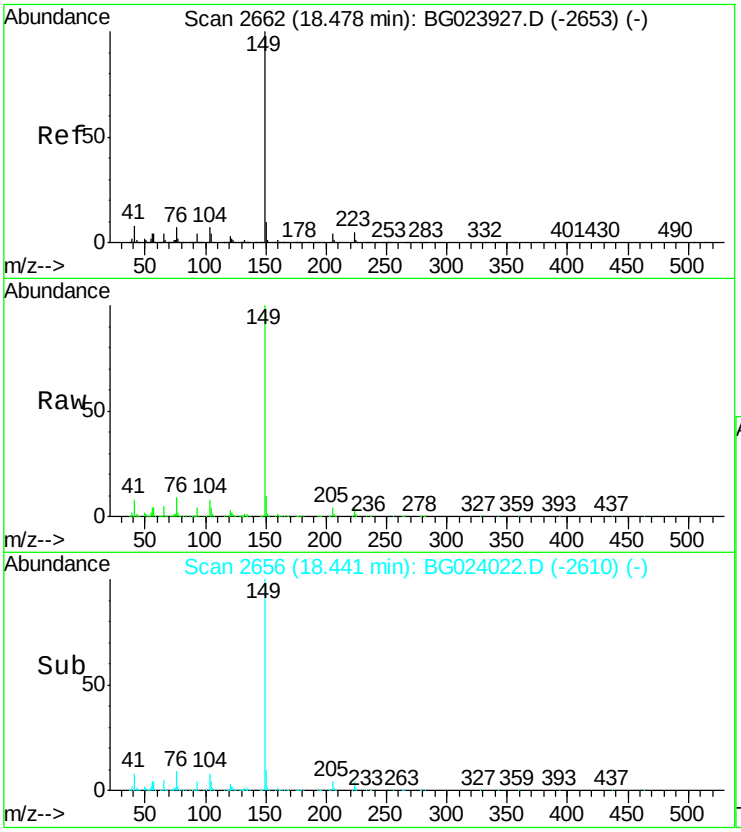


#72
Carbazole
Concen: 36.11 ng
RT: 17.91 min Scan# 2565
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:167 Resp: 709898

Ion	Ratio	Lower	Upper
167	100		
166	23.6	20.7	31.1
139	15.5	11.9	17.9



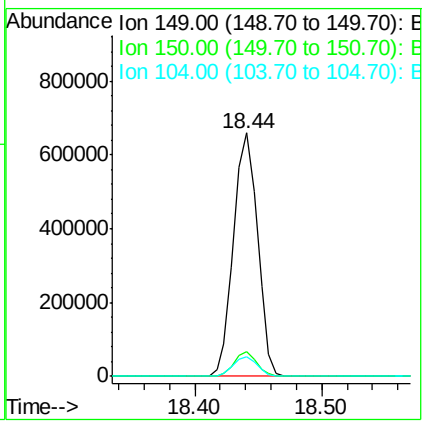


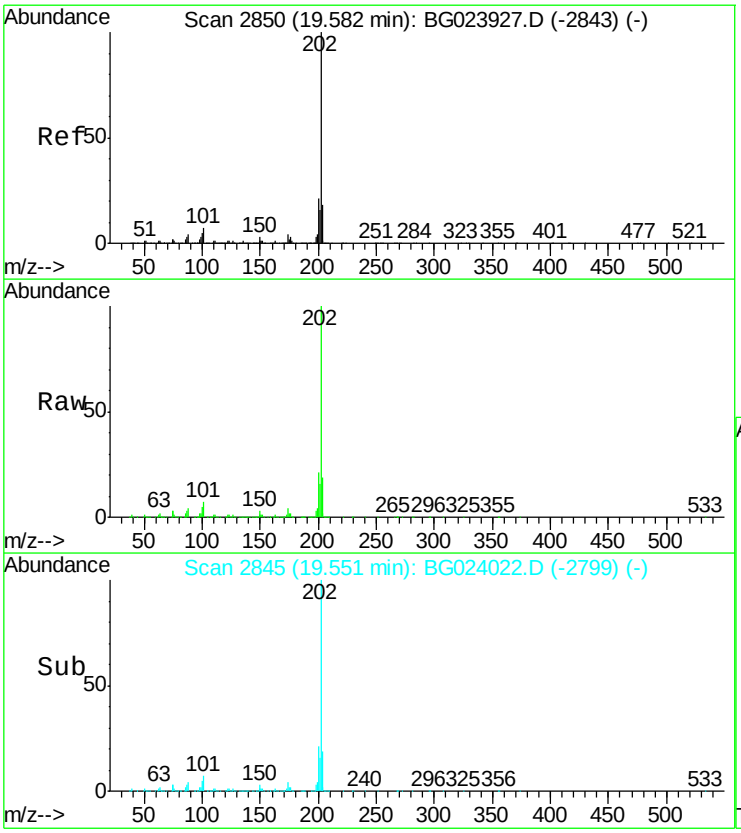
#73
Di-n-butylphthalate
Concen: 36.79 ng
RT: 18.44 min Scan# 2656
Delta R.T. -0.03 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:149 Resp: 862881

Ion	Ratio	Lower	Upper
149	100		
150	10.2	9.1	13.7
104	8.2	6.9	10.3

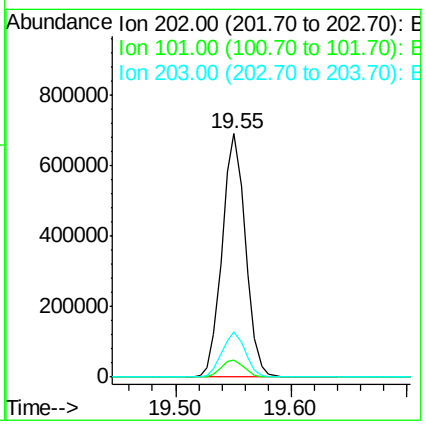


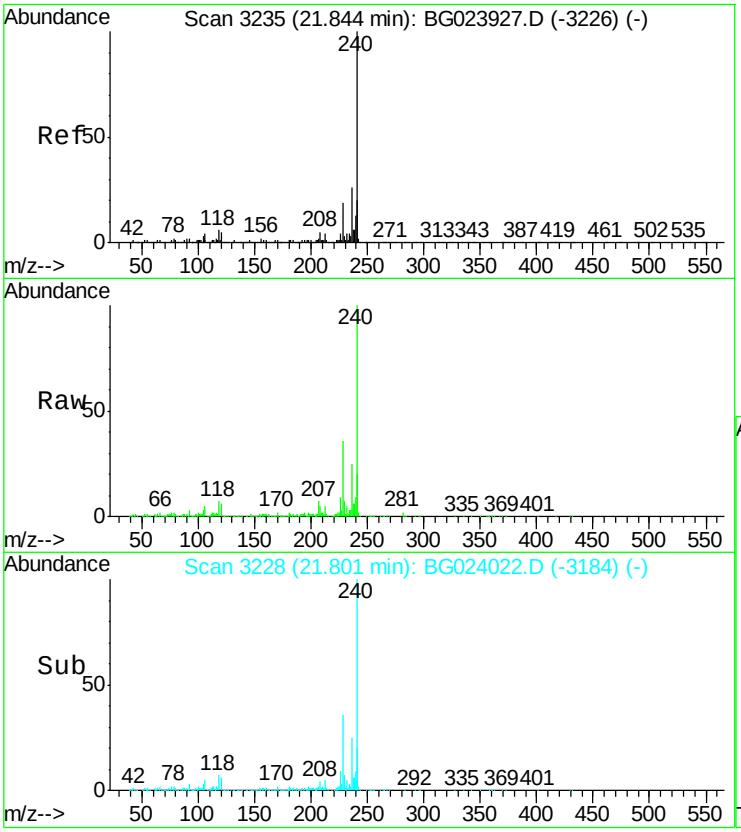


#74
Fluoranthene
Concen: 37.91 ng
RT: 19.55 min Scan# 2845
Delta R.T. -0.03 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:202 Resp: 969491

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	27.4
203	18.6	1.7	41.7



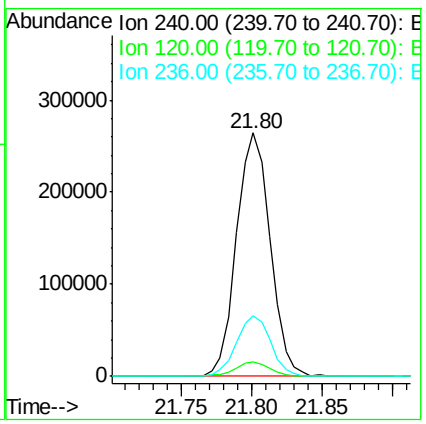


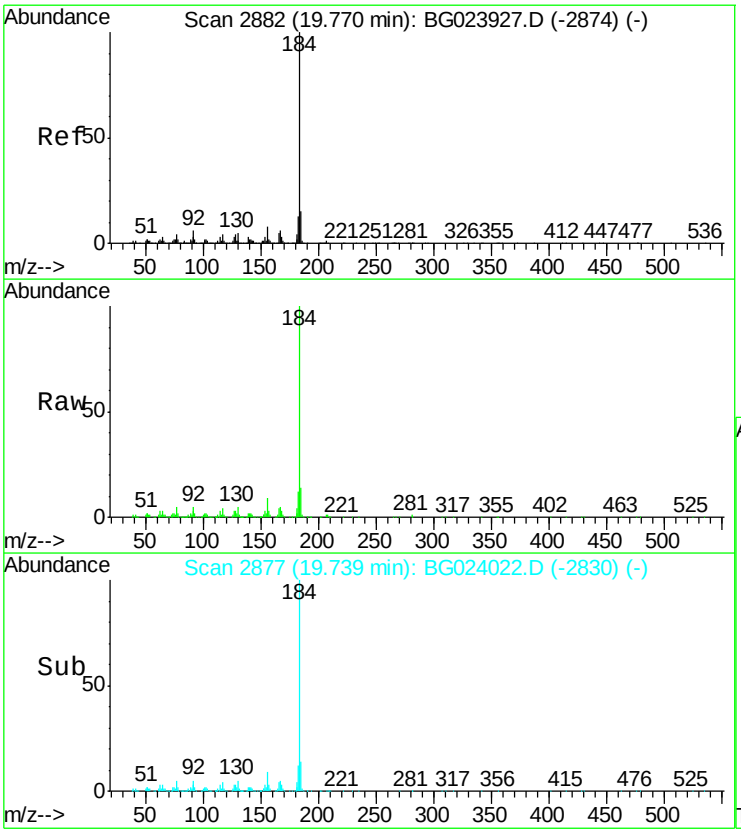
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.80 min Scan# 3228
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:240 Resp: 441773

Ion	Ratio	Lower	Upper
240	100		
120	5.8	4.1	6.1
236	25.0	21.1	31.7

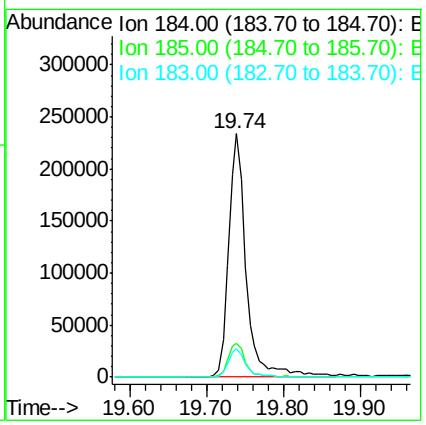


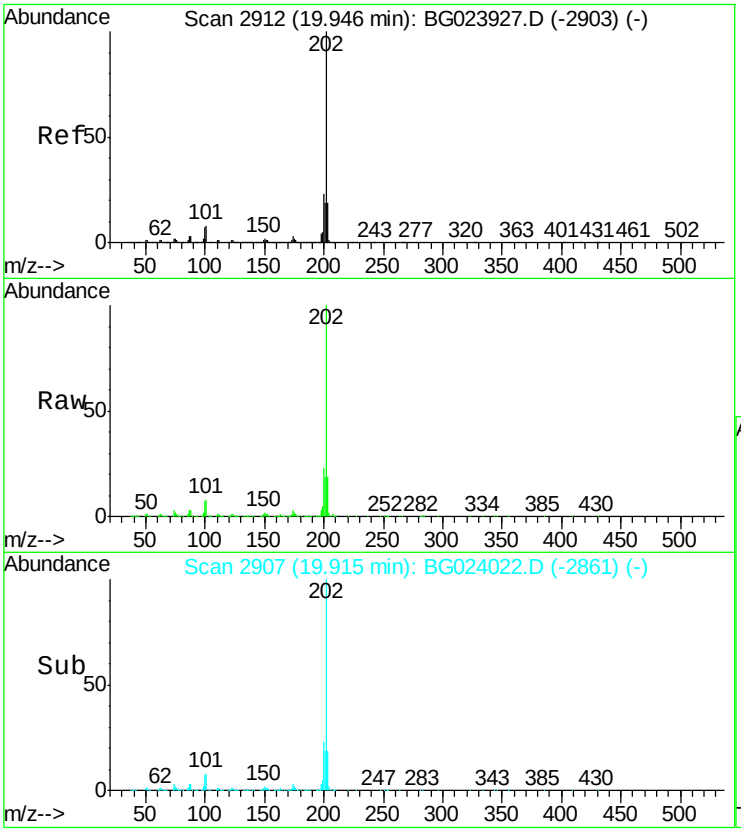


#76
Benzidine
Concen: 27.29 ng
RT: 19.74 min Scan# 2877
Delta R.T. -0.03 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:184 Resp: 373359

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.6	19.0
183	11.9	10.7	16.1



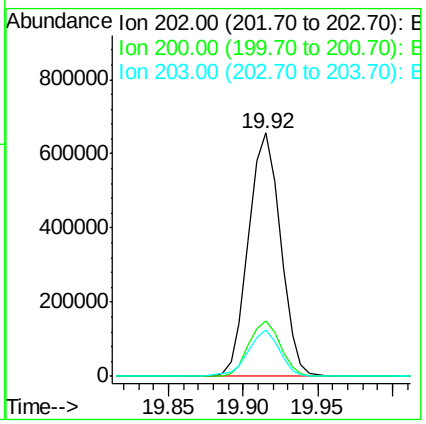


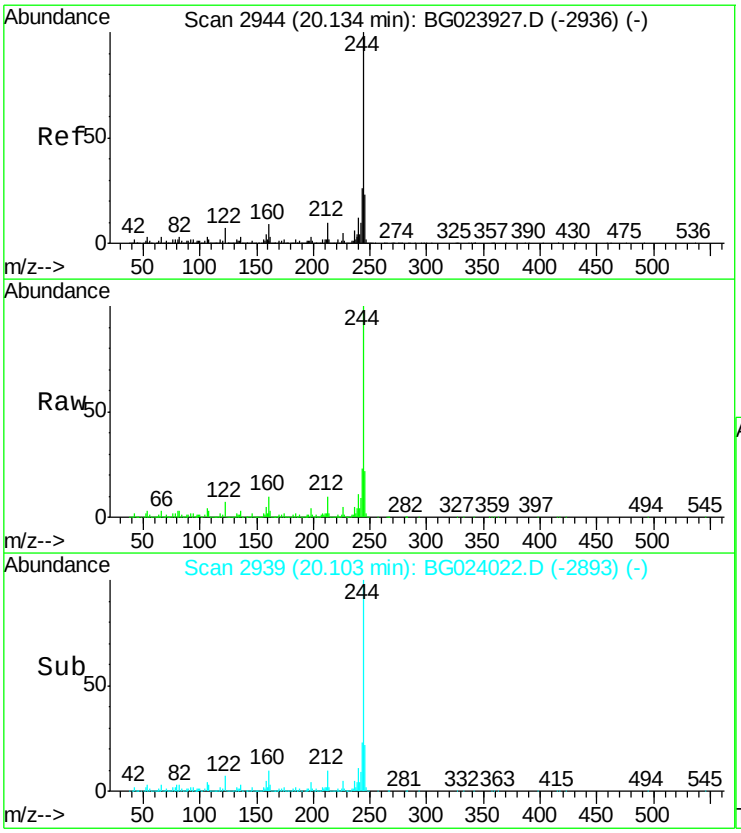
#77
Pyrene
Concen: 35.84 ng
RT: 19.92 min Scan# 2907
Delta R.T. -0.03 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:202 Resp: 973823

Ion	Ratio	Lower	Upper
202	100		
200	22.7	21.2	31.8
203	19.0	16.8	25.2

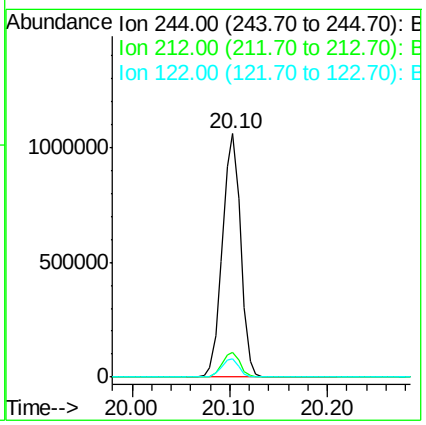


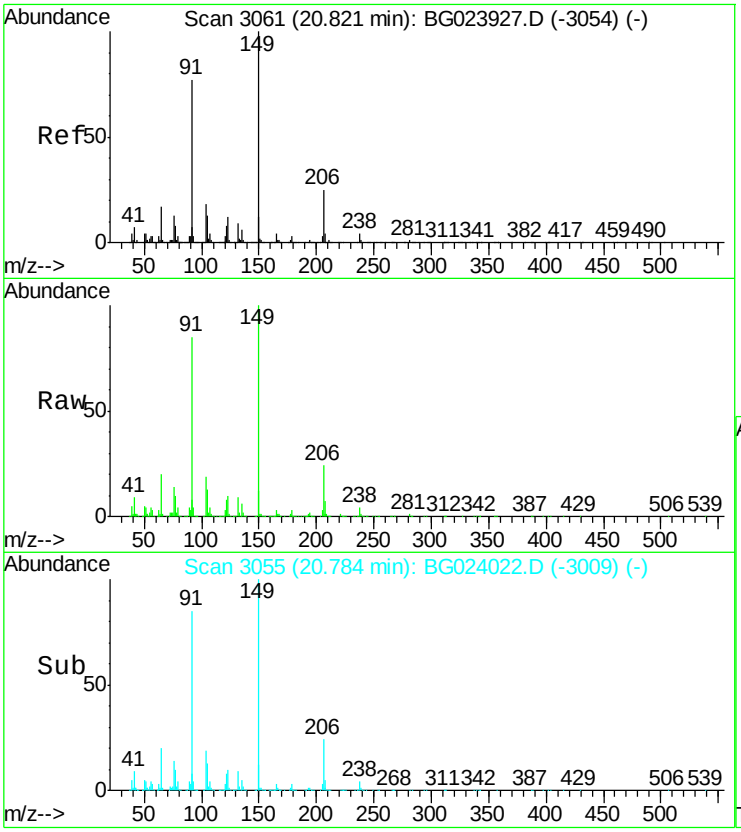


#78
Terphenyl-d14
Concen: 70.65 ng
RT: 20.10 min Scan# 2939
Delta R.T. -0.03 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:244 Resp: 1370536

Ion	Ratio	Lower	Upper
244	100		
212	10.2	10.8	16.2#
122	7.4	8.0	12.0#



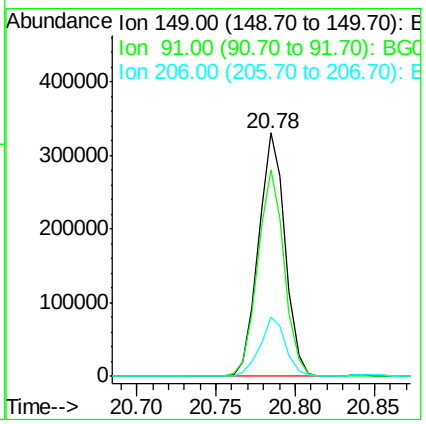


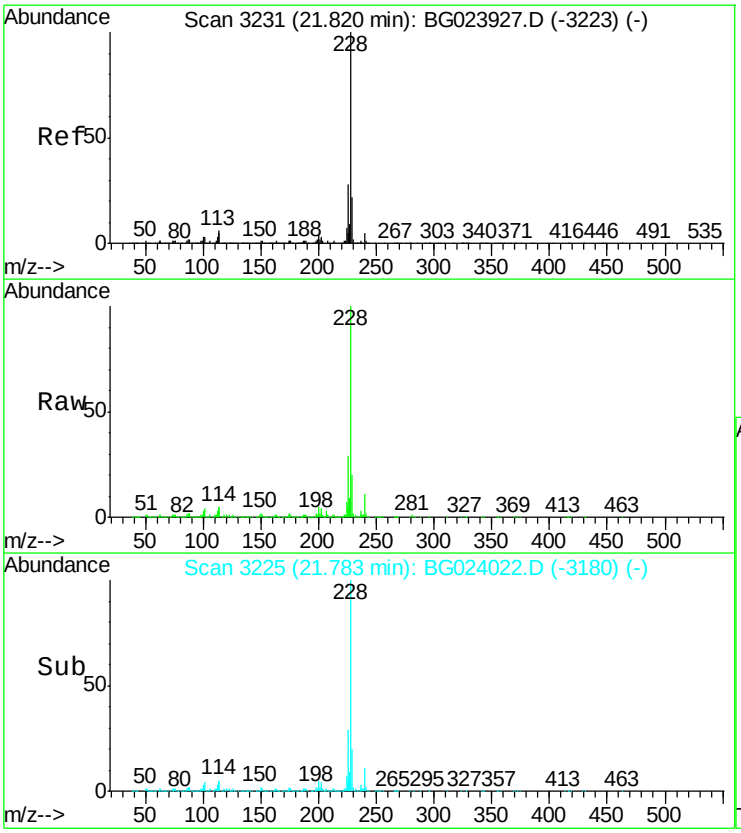
#79
Butylbenzylphthalate
Concen: 36.97 ng
RT: 20.78 min Scan# 3055
Delta R.T. -0.03 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:149 Resp: 387230

Ion	Ratio	Lower	Upper
149	100		
91	84.9	68.1	102.1
206	24.1	19.8	29.6

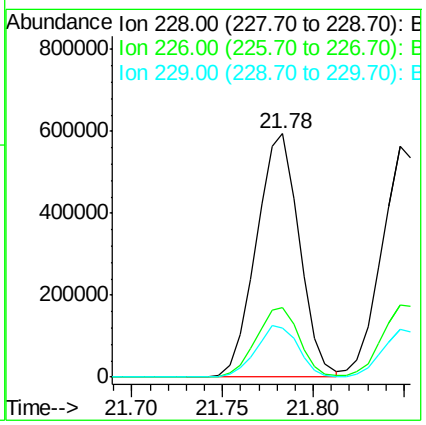


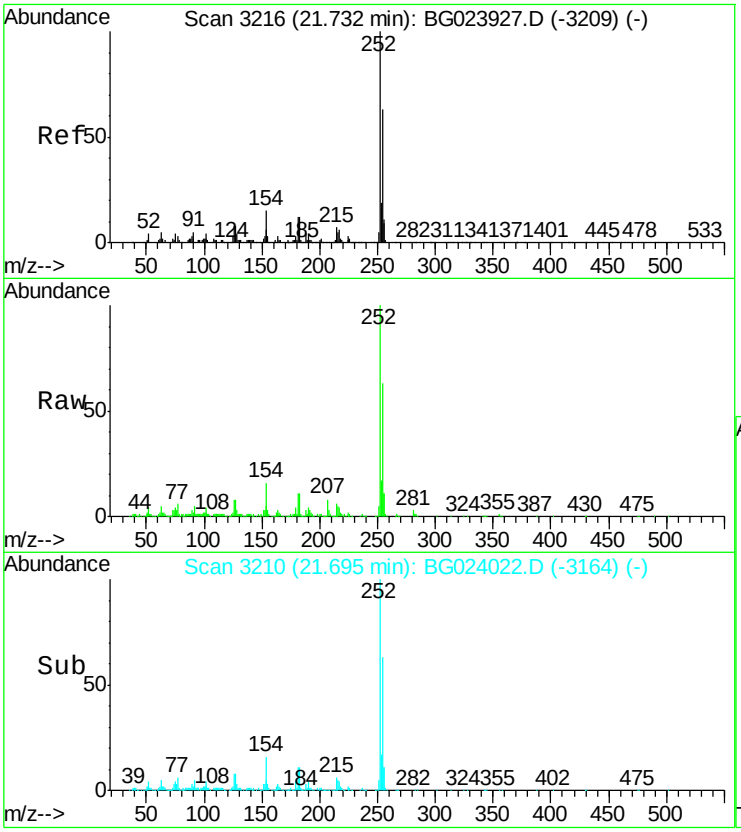


#80
Benzo(a)anthracene
Concen: 39.62 ng
RT: 21.78 min Scan# 3225
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:228 Resp: 979871

Ion	Ratio	Lower	Upper
228	100		
226	28.5	25.3	37.9
229	20.1	19.9	29.9



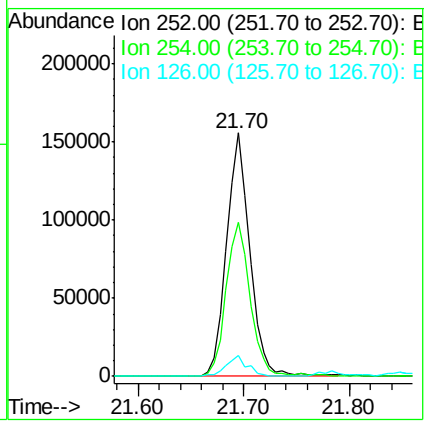


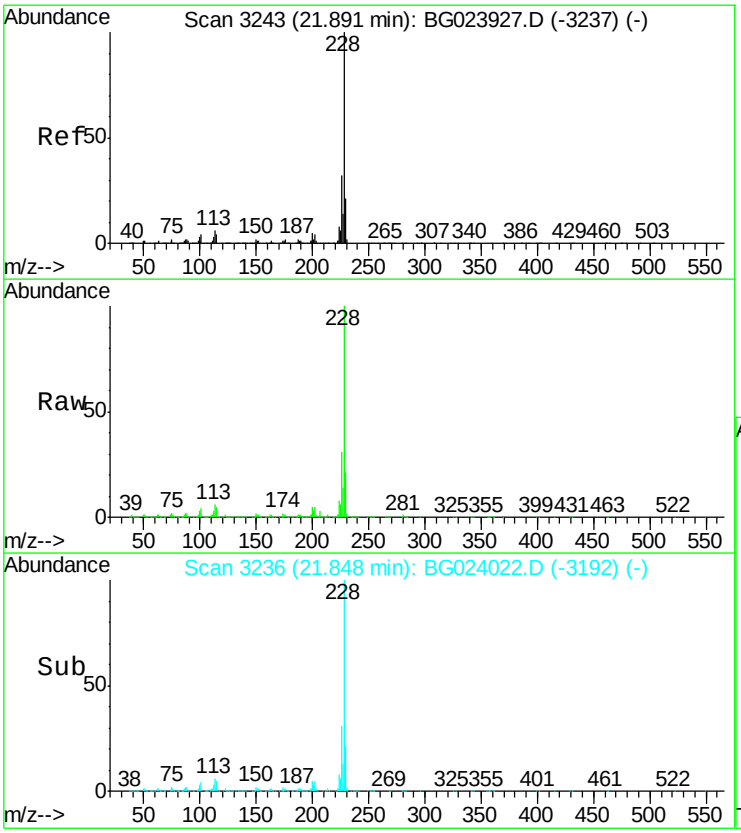
#81
3,3'-Dichlorobenzidine
Concen: 23.99 ng
RT: 21.70 min Scan# 3210
Delta R.T. -0.03 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:252 Resp: 237161

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.2	76.8
126	8.4	5.3	7.9#

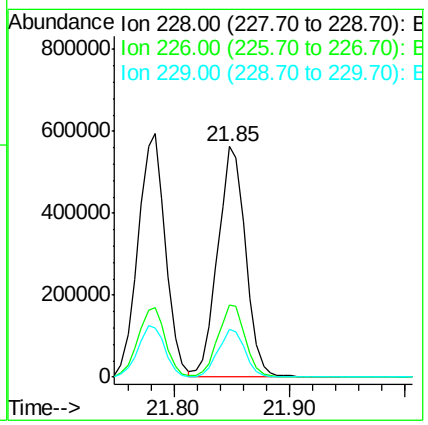


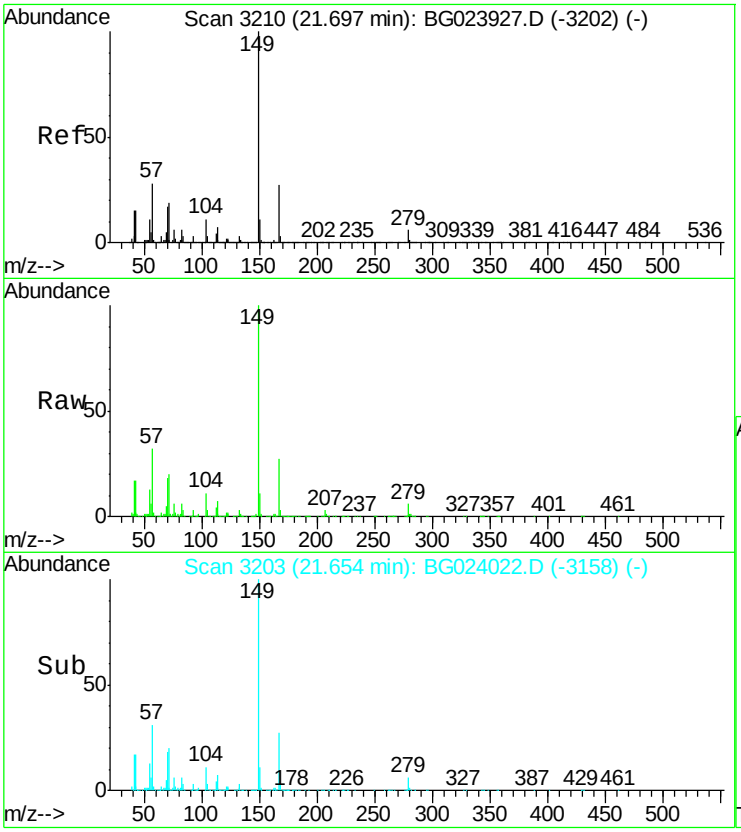


#82
Chrysene
Concen: 39.78 ng
RT: 21.85 min Scan# 3236
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:228 Resp: 936482

Ion	Ratio	Lower	Upper
228	100		
226	31.0	26.7	40.1
229	20.7	17.4	26.2



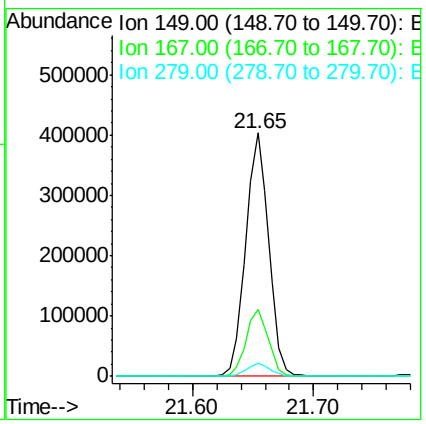


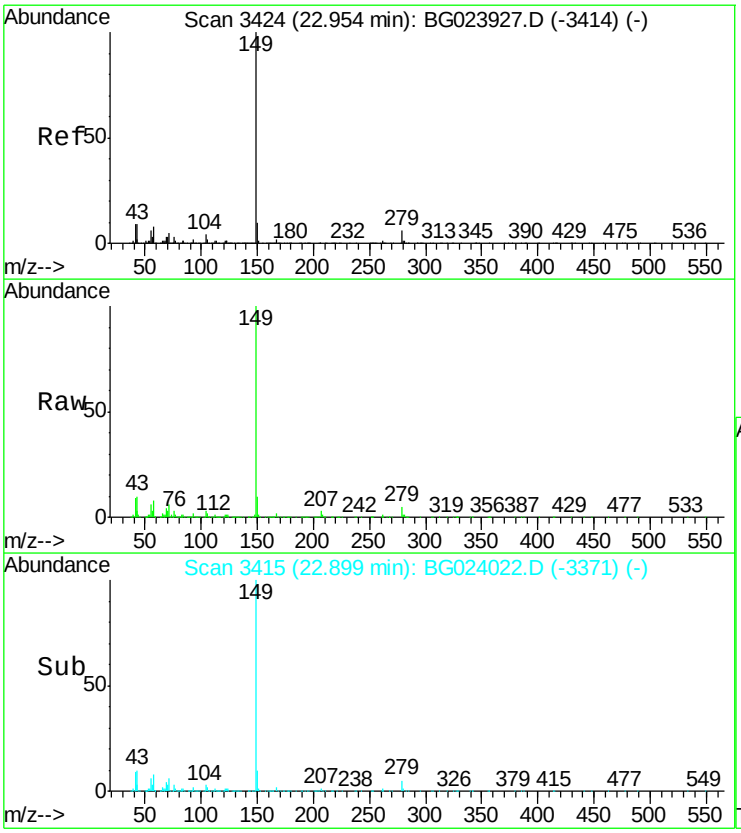
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.45 ng
RT: 21.65 min Scan# 3203
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:149 Resp: 537050

Ion	Ratio	Lower	Upper
149	100		
167	27.4	24.0	36.0
279	5.7	4.8	7.2

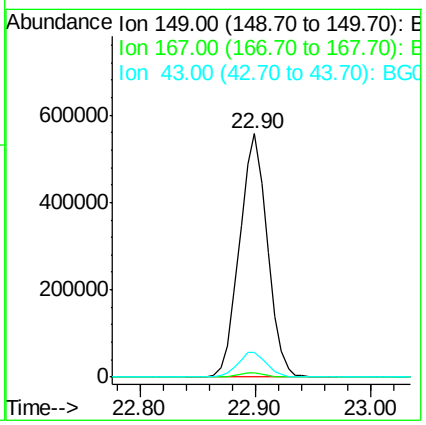


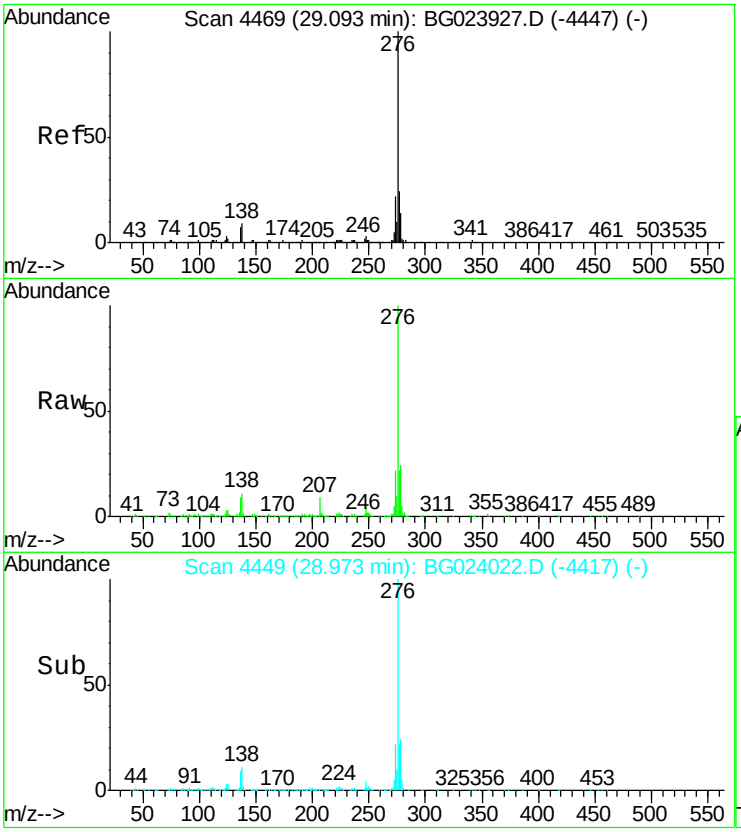


#84
Di-n-octyl phthalate
Concen: 39.53 ng
RT: 22.90 min Scan# 3415
Delta R.T. -0.04 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:149 Resp: 929633

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	10.6	8.8	13.2



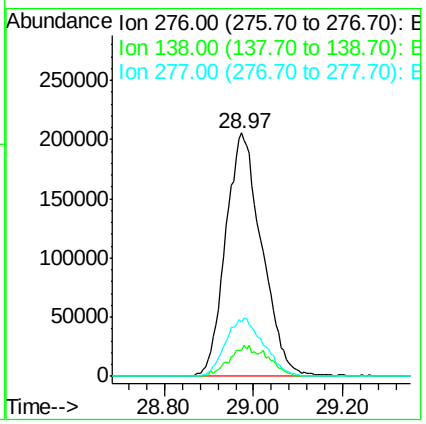


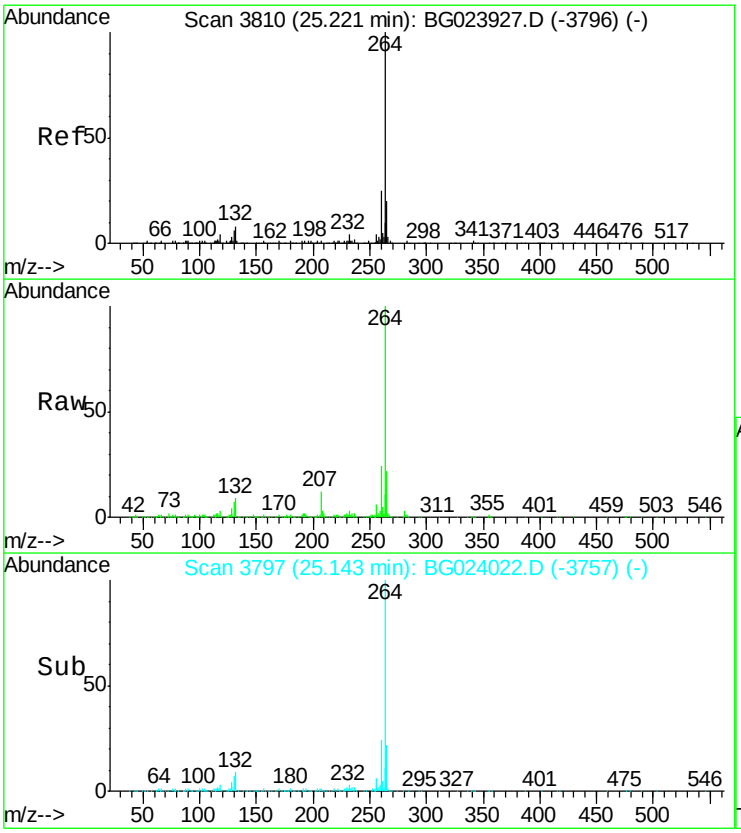
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.69 ng
RT: 28.97 min Scan# 4449
Delta R.T. -0.11 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:276 Resp: 1164690

Ion	Ratio	Lower	Upper
276	100		
138	13.2	0.0	0.0#
277	25.1	0.0	0.0#

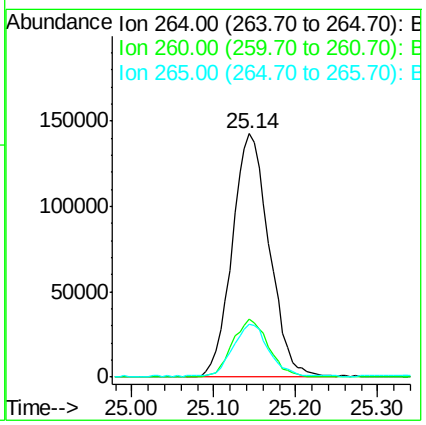


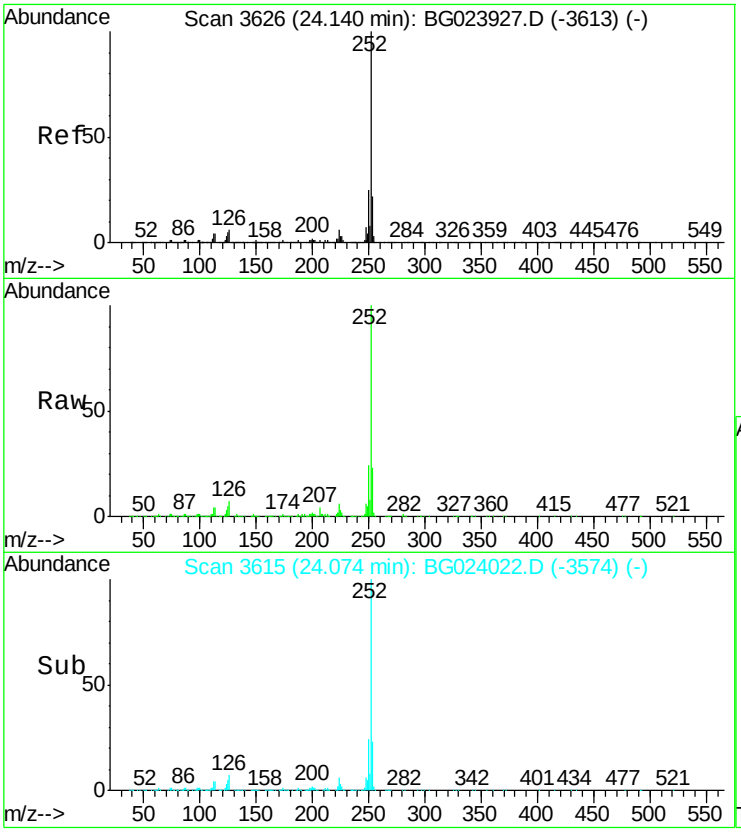


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.14 min Scan# 3797
Delta R.T. -0.07 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:264 Resp: 449648

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.4	27.6
265	21.9	18.9	28.3



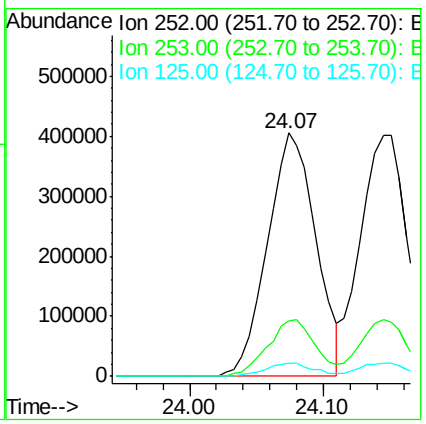


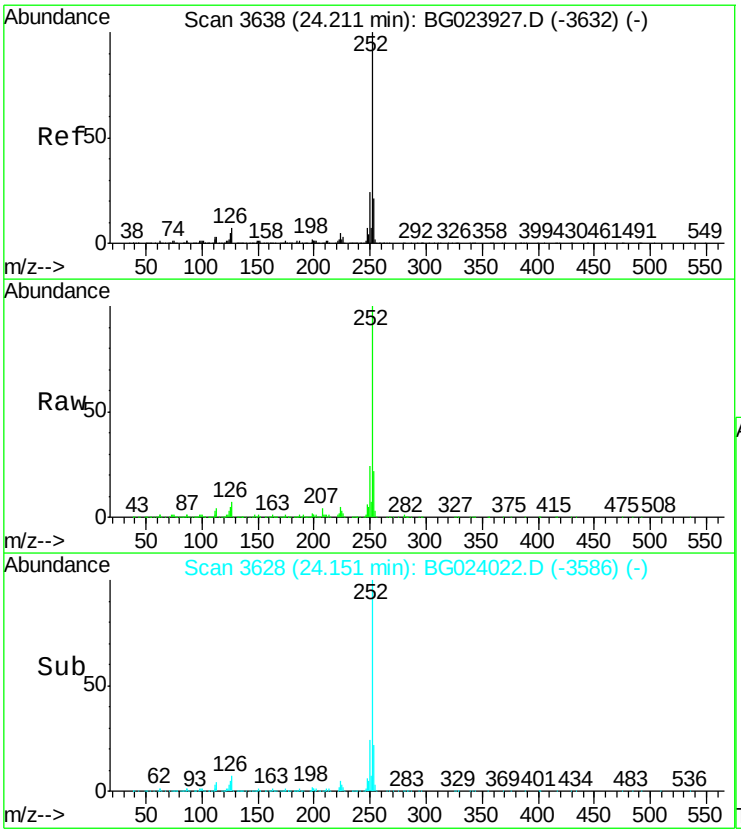
#87
Benzo(b)fluoranthene
Concen: 39.87 ng
RT: 24.07 min Scan# 3615
Delta R.T. -0.06 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:252 Resp: 1018289

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.9	28.3
125	5.2	3.9	5.9

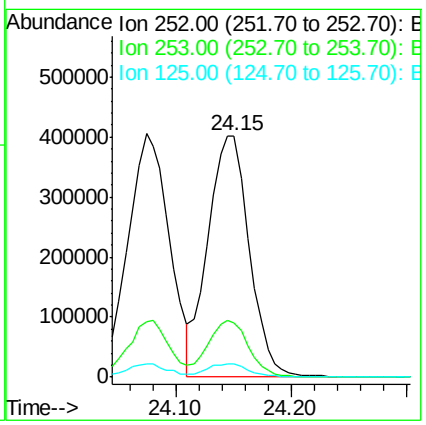


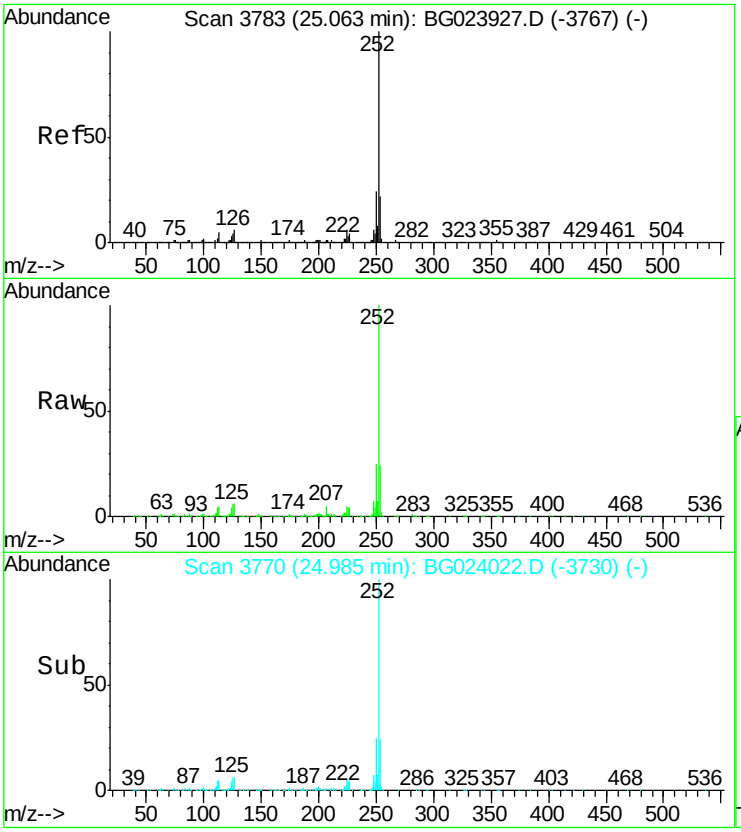


#88
Benzo(k)fluoranthene
Concen: 39.35 ng
RT: 24.15 min Scan# 3628
Delta R.T. -0.06 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:252 Resp: 996675

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.8	28.2
125	5.4	3.2	4.8#



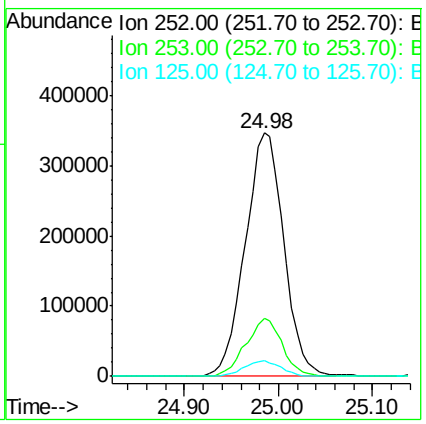


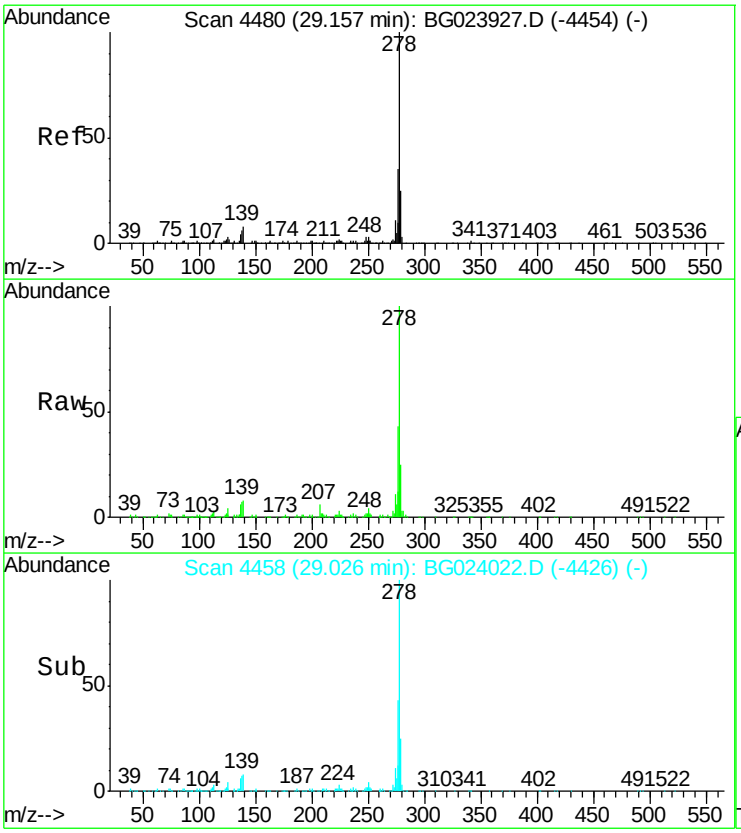
#89
Benzo(a)pyrene
Concen: 40.53 ng
RT: 24.98 min Scan# 3770
Delta R.T. -0.07 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:252 Resp: 982968

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.7	28.1
125	6.5	3.9	5.9#

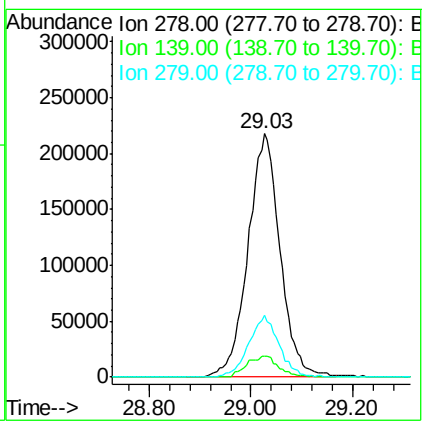


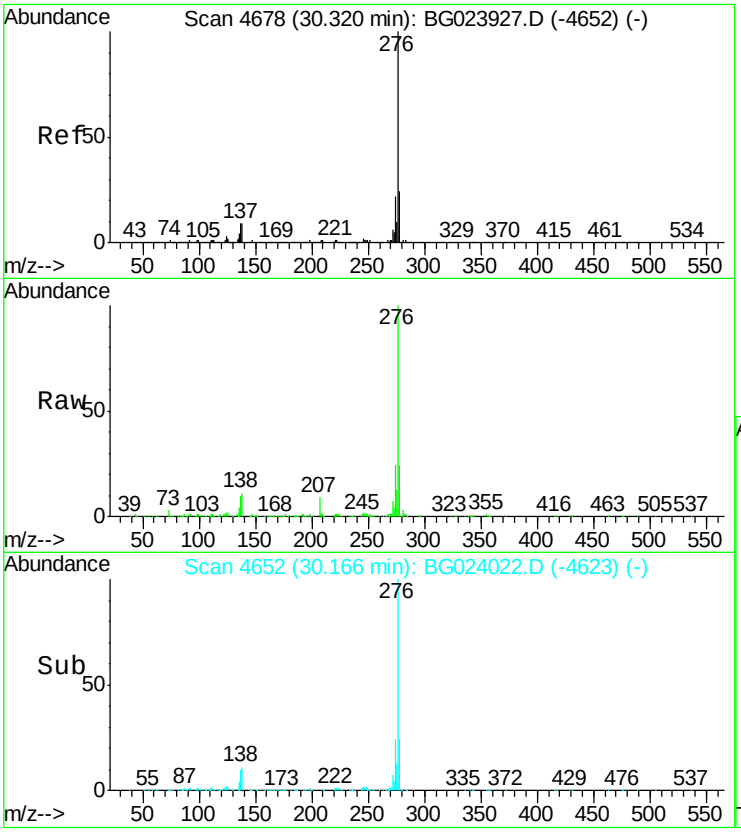


#90
Dibenzo(a,h)anthracene
Concen: 40.01 ng
RT: 29.03 min Scan# 4458
Delta R.T. -0.11 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Tgt Ion:278 Resp: 954475

Ion	Ratio	Lower	Upper
278	100		
139	8.4	4.7	7.1#
279	25.2	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 41.86 ng
RT: 30.17 min Scan# 4652
Delta R.T. -0.13 min
Lab File: BG024022.D
Acq: 19 Sep 2016 17:36

Instrument :
BNA_G
ClientSampleId :
PB93439BS

Tgt Ion:276 Resp: 960236

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	27.8
138	10.7	6.8	10.2#