Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG073116\
Data File : BG023366.D
Acq On : 31 Jul 2016 12:52
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 01 01:25:01 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG072616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 17:30:33 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	175334	20.00	ng		0.00
21) Naphthalene-d8	10.97	136	877727	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	598472	20.00	ng		-0.02
63) Phenanthrene-d10	17.55	188	1355653	20.00	ng		-0.02
75) Chrysene-d12	21.87	240	1103192	20.00	ng		-0.02
86) Perylene-d12	25.25	264	1133542	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	830800	80.89	ng		0.00
7) Phenol-d6	7.29	99	1256741	79.70	ng		0.00
23) Nitrobenzene-d5	9.31	82	1330086	74.11	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	627894	101.37	ng		-0.02
44) 2-Fluorobiphenyl	13.41	172	2658542	83.14	ng		0.00
78) Terphenyl-d14	20.16	244	2842353	83.75	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	162526	36.90	ng	#	91
3) Pyridine	3.94	79	566465	36.74	ng	#	93
4) n-Nitrosodimethylamine	3.85	42	202712	29.10	ng	#	66
6) Aniline	7.45	93	911837	43.29	ng		96
8) 2-Chlorophenol	7.70	128	486338	42.44	ng		92
9) Benzaldehyde	7.26	77	483418	42.68	ng		93
10) Phenol	7.31	94	672684	40.43	ng		80
11) bis(2-Chloroethyl)ether	7.54	93	568968	40.23	ng		97
12) 1,3-Dichlorobenzene	8.17	146	561837	43.51	ng		93
13) 1,4-Dichlorobenzene	8.17	146	561837	42.65	ng		96
14) 1,2-Dichlorobenzene	8.49	146	541256	42.59	ng		94
15) Benzyl Alcohol	8.37	79	476366	44.89	ng	#	90
16) 2,2'-oxybis(1-Chloropropan	8.65	45	801750	35.63	ng		91
17) 2-Methylphenol	8.58	107	464037	40.80	ng	#	83
18) Hexachloroethane	9.22	117	216540	39.45	ng		95
19) n-Nitroso-di-n-propylamine	8.94	70	560309	39.51	ng		94
20) 3+4-Methylphenols	8.91	107	655527	42.40	ng		90
22) Acetophenone	8.97	105	908928	39.66	ng	#	87
24) Nitrobenzene	9.35	77	718217	34.46	ng	#	85
25) Isophorone	9.88	82	1391008	37.52	ng	#	91
26) 2-Nitrophenol	10.07	139	336398	42.73	ng	#	70
27) 2,4-Dimethylphenol	10.12	122	545604	41.12	ng		86
28) bis(2-Chloroethoxy)methane	10.36	93	848624	40.80	ng		98
29) 2,4-Dichlorophenol	10.61	162	556780	43.34	ng		97
30) 1,2,4-Trichlorobenzene	10.83	180	595773	41.96	ng		97
31) Naphthalene	11.02	128	1652013	40.51	ng		98
32) Benzoic acid	10.28	122	484752	45.40	ng		91
33) 4-Chloroaniline	11.13	127	842126	44.70	ng	#	91
34) Hexachlorobutadiene	11.30	225	377178	40.54	ng		96
35) Caprolactam	11.91	113	226616	41.48	ng		91
36) 4-Chloro-3-methylphenol	12.25	107	686010	40.65	ng	#	83
37) 2-Methylnaphthalene	12.62	142	1284000	42.46	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	840993	43.40	ng		98
40) Hexachlorocyclopentadiene	12.96	237	439063	47.82	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG073116\
Data File : BG023366.D
Acq On : 31 Jul 2016 12:52
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 01 01:25:01 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG072616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 17:30:33 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.22	196	518015	45.52	ng		97
43) 2,4,5-Trichlorophenol	13.30	196	526584	43.62	ng		92
45) 1,1'-Biphenyl	13.62	154	1780096	42.65	ng		93
46) 2-Chloronaphthalene	13.67	162	1390677	41.58	ng		95
47) 2-Nitroaniline	13.88	65	548182	38.74	ng	#	82
48) Acenaphthylene	14.52	152	2117053	41.34	ng		95
49) Dimethylphthalate	14.24	163	1725888	39.08	ng	#	95
50) 2,6-Dinitrotoluene	14.37	165	421723	40.78	ng	#	73
51) Acenaphthene	14.86	154	1339337	40.32	ng		98
52) 3-Nitroaniline	14.70	138	466729	44.81	ng	#	77
53) 2,4-Dinitrophenol	14.91	184	276540	45.67	ng	#	79
54) Dibenzofuran	15.19	168	1912277	40.69	ng		95
55) 4-Nitrophenol	15.02	139	367992	40.73	ng	#	67
56) 2,4-Dinitrotoluene	15.16	165	582791	40.02	ng	#	87
57) Fluorene	15.84	166	1661351	40.03	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.42	232	452448	44.27	ng		94
59) Diethylphthalate	15.60	149	1741810	38.50	ng		95
60) 4-Chlorophenyl-phenylether	15.83	204	903462	40.21	ng		94
61) 4-Nitroaniline	15.87	138	471742	43.19	ng	#	57
62) Azobenzene	16.13	77	1686517	35.96	ng		86
64) 4,6-Dinitro-2-methylphenol	15.93	198	394349	45.29	ng		90
65) n-Nitrosodiphenylamine	16.05	169	1566822	43.29	ng	#	92
66) 4-Bromophenyl-phenylether	16.73	248	629895	45.95	ng		93
67) Hexachlorobenzene	16.85	284	670649	48.66	ng		98
68) Atrazine	17.00	200	544428	39.22	ng		95
69) Pentachlorophenol	17.20	266	394665	46.40	ng		99
70) Phenanthrene	17.59	178	2471950	41.69	ng		92
71) Anthracene	17.69	178	2513809	41.96	ng		94
72) Carbazole	17.96	167	2225734	40.56	ng		97
73) Di-n-butylphthalate	18.50	149	2442328	39.89	ng		97
74) Fluoranthene	19.60	202	2516002	37.18	ng		90
76) Benzidine	19.79	184	1132900	36.51	ng		100
77) Pyrene	19.97	202	2569778	41.05	ng		94
79) Butylbenzylphthalate	20.84	149	1092884	39.68	ng		92
80) Benzo(a)anthracene	21.85	228	2341628	40.54	ng		98
81) 3,3'-Dichlorobenzidine	21.75	252	1003339	42.84	ng	#	95
82) Chrysene	21.91	228	2187128	39.19	ng		94
83) Bis(2-ethylhexyl)phthalate	21.72	149	1529933	39.70	ng	#	96
84) Di-n-octyl phthalate	22.99	149	2599633	41.24	ng		99
85) Indeno(1,2,3-cd)pyrene	29.11	276	2861951	43.97	ng	#	100
87) Benzo(b)fluoranthene	24.17	252	2505556	41.61	ng	#	96
88) Benzo(k)fluoranthene	24.24	252	2465114	40.95	ng	#	95
89) Benzo(a)pyrene	25.09	252	2409576	40.83	ng	#	94
90) Dibenzo(a,h)anthracene	29.18	278	2460301	44.08	ng	#	89
91) Benzo(g,h,i)perylene	30.33	276	2478652	42.18	ng	#	89

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

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Data File : BG023366.D
Acq On : 31 Jul 2016 12:52
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
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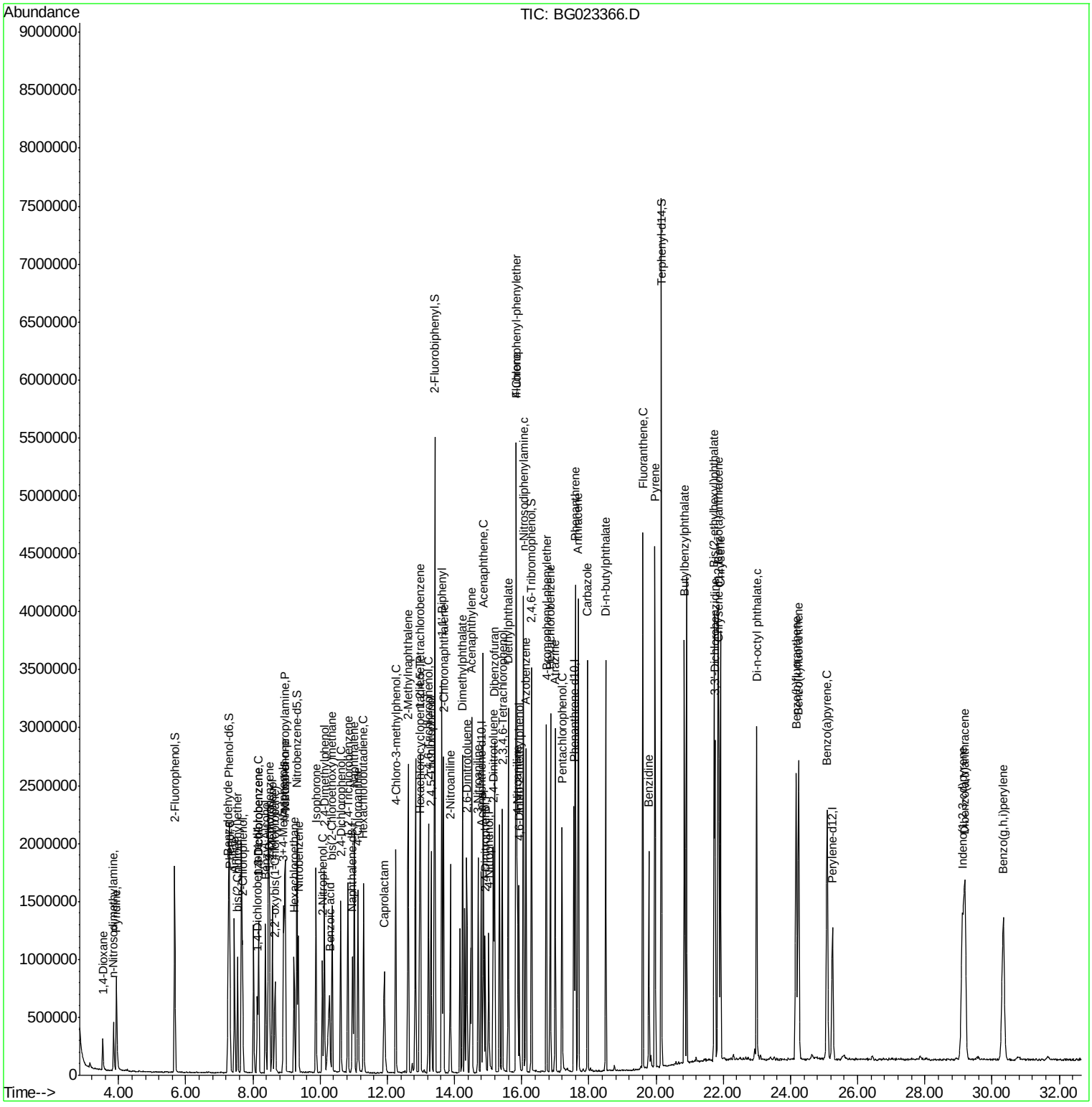
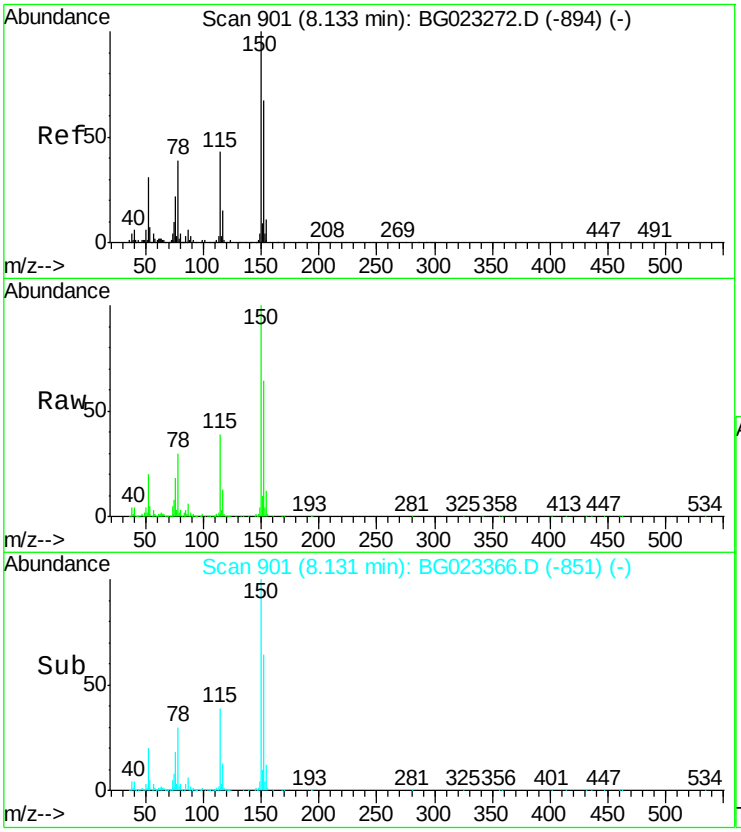
Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 01 01:25:01 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG072616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 17:30:33 2016
Response via : Initial Calibration



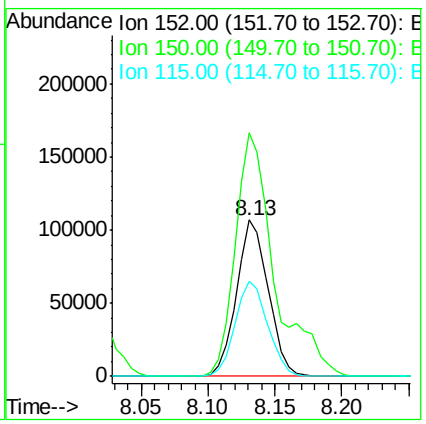


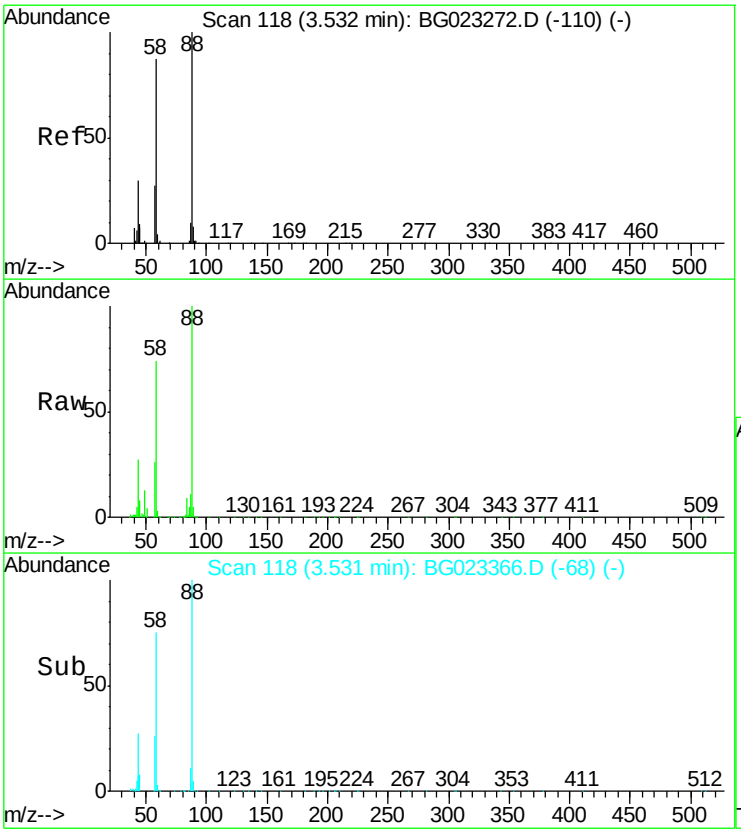
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.13 min Scan# 901
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 175334

Ion	Ratio	Lower	Upper
152	100		
150	155.8	144.7	217.1
115	60.8	64.0	96.0#

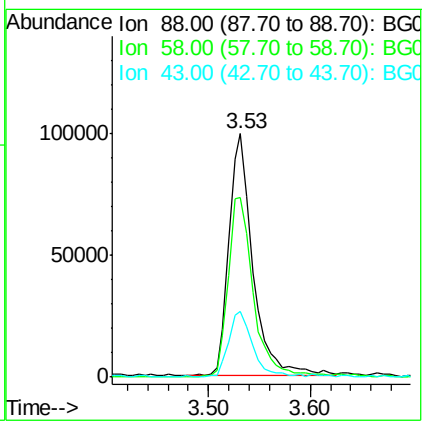


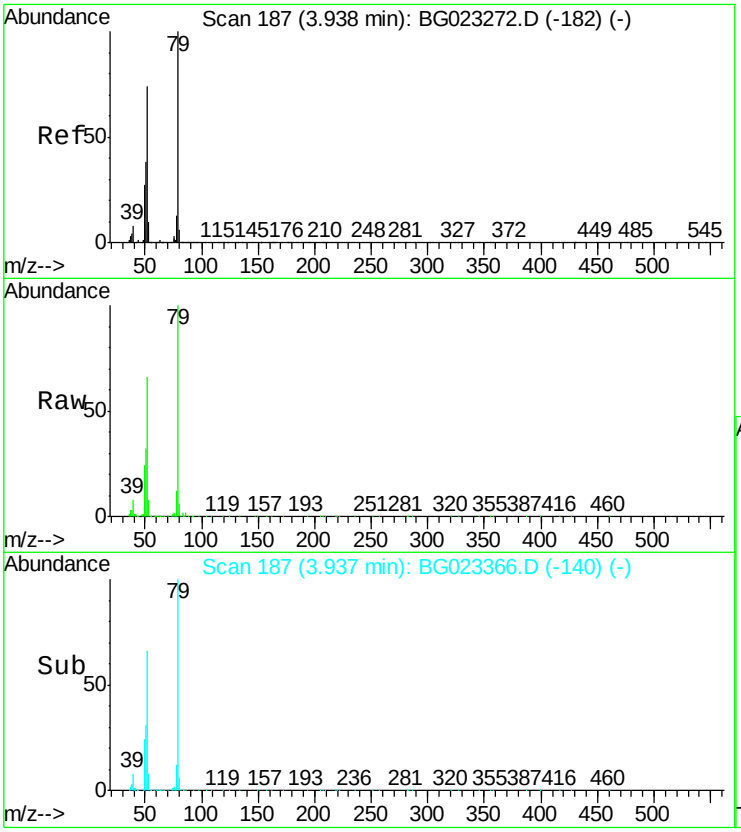


#2
1,4-Dioxane
Concen: 36.90 ng
RT: 3.53 min Scan# 118
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion: 88 Resp: 162526

Ion	Ratio	Lower	Upper
88	100		
58	78.4	60.4	90.6
43	26.8	31.1	46.7#



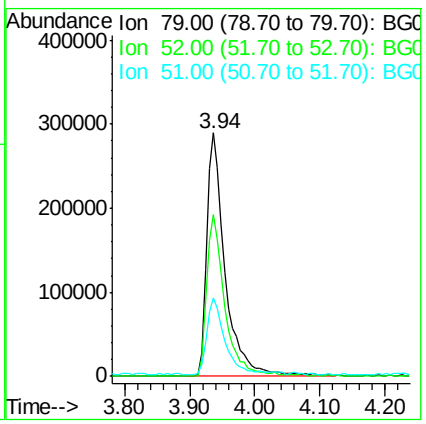


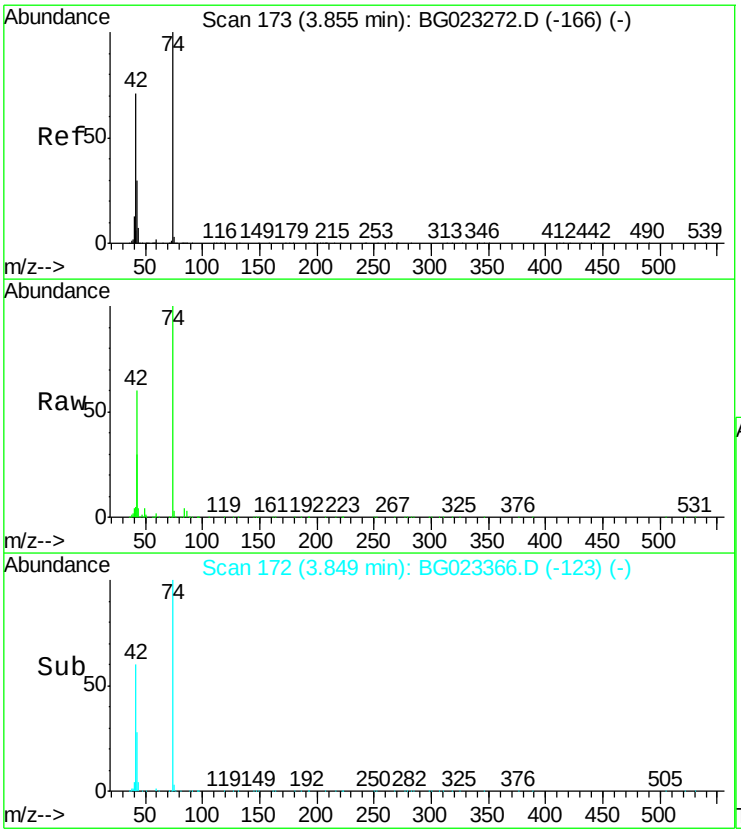
#3
Pyridine
Concen: 36.74 ng
RT: 3.94 min Scan# 187
Delta R.T. -0.03 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 566465

Ion	Ratio	Lower	Upper
79	100		
52	66.5	51.8	77.8
51	32.1	32.7	49.1#

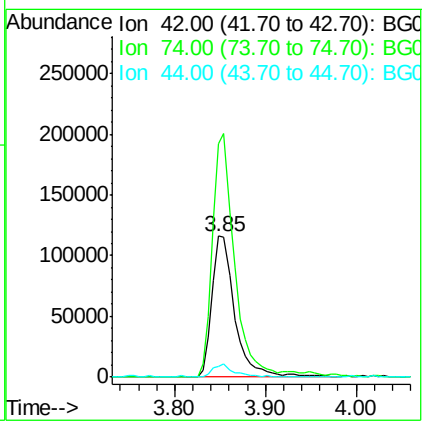


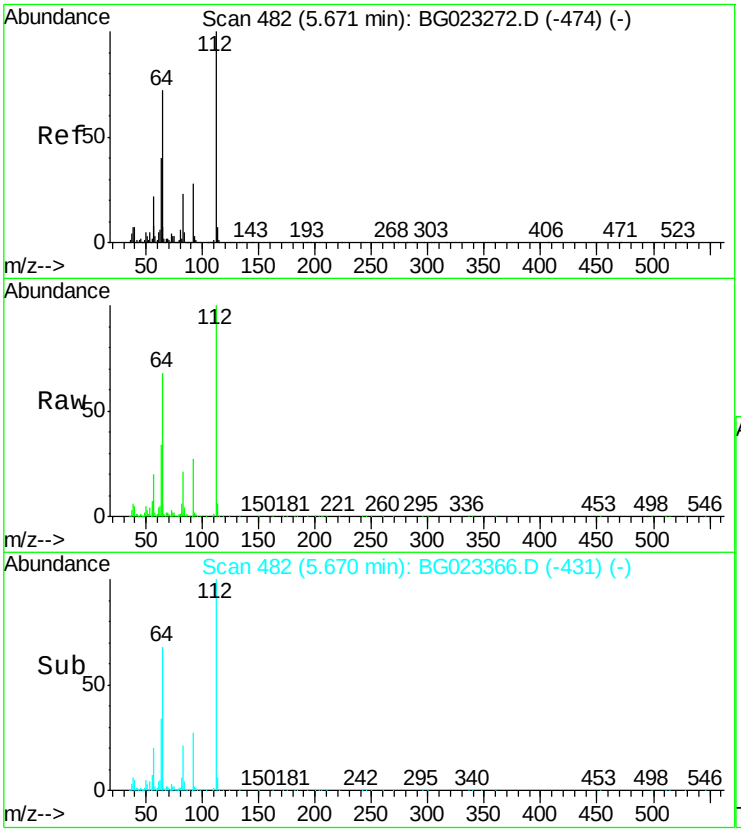


#4
n-Nitrosodimethylamine
Concen: 29.10 ng
RT: 3.85 min Scan# 172
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion: 42 Resp: 202712

Ion	Ratio	Lower	Upper
42	100		
74	165.8	100.6	150.8#
44	7.3	4.5	6.7#



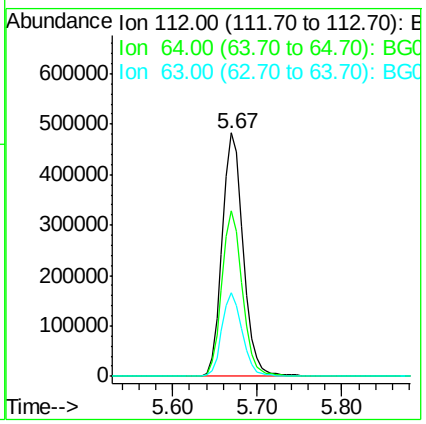


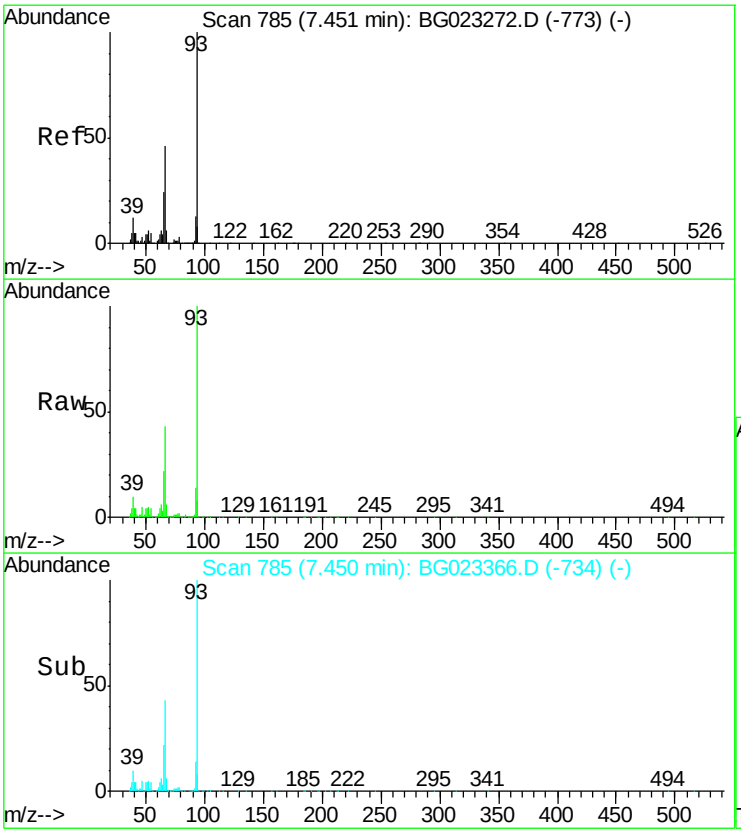
#5
2-Fluorophenol
Concen: 80.89 ng
RT: 5.67 min Scan# 482
Delta R.T. -0.00 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 830800

Ion	Ratio	Lower	Upper
112	100		
64	68.1	59.0	88.4
63	34.2	37.8	56.8#

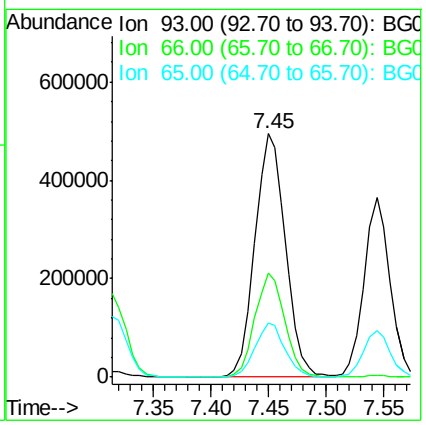


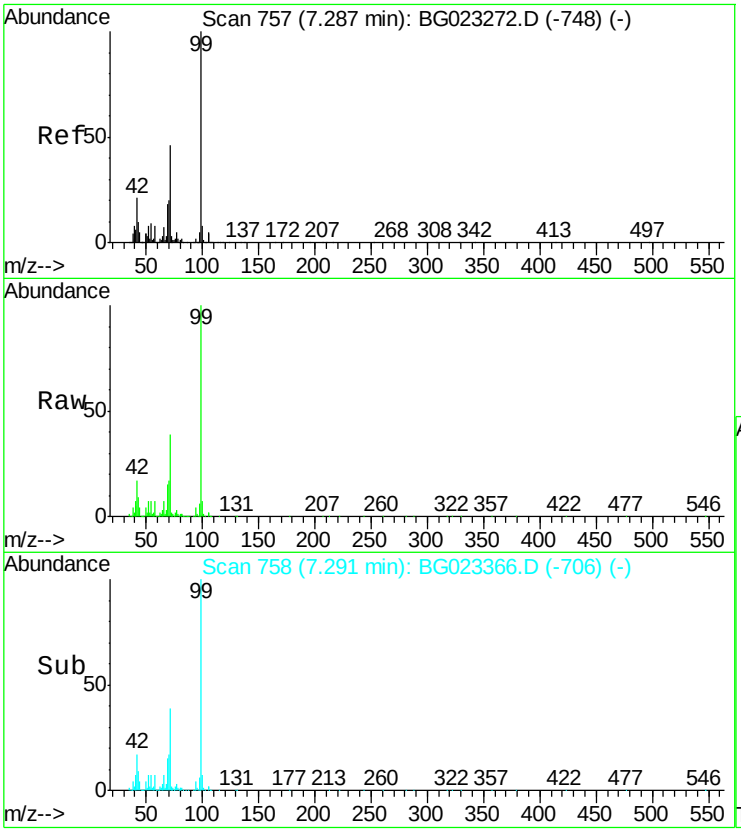


#6
Aniline
Concen: 43.29 ng
RT: 7.45 min Scan# 785
Delta R.T. -0.00 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion: 93 Resp: 911837

Ion	Ratio	Lower	Upper
93	100		
66	42.8	37.5	56.3
65	22.3	17.9	26.9



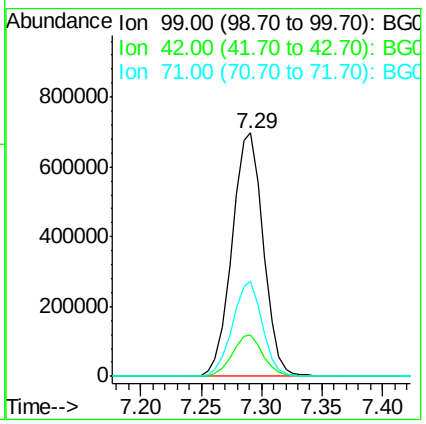


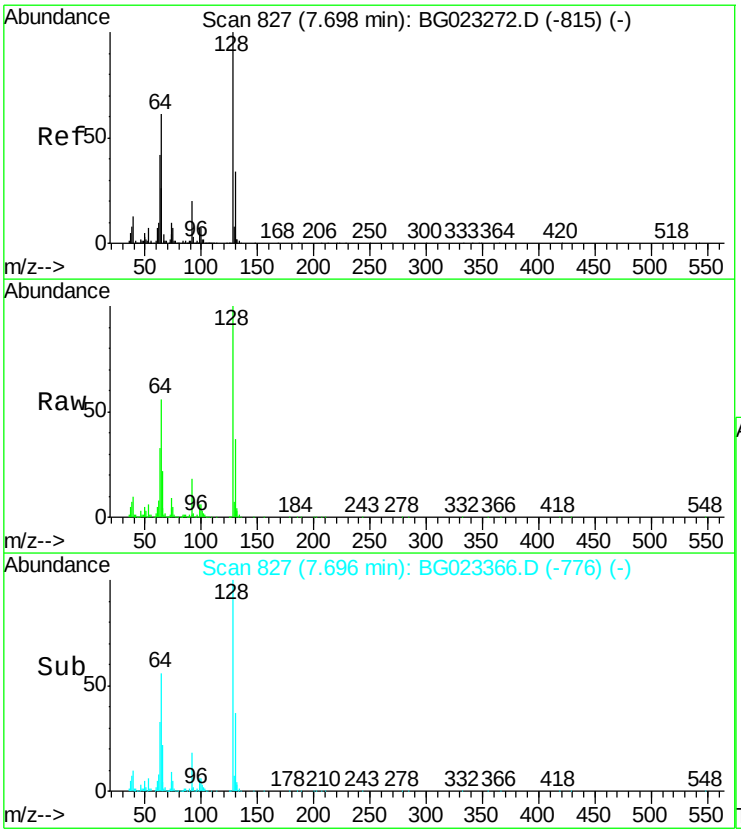
#7
Phenol-d6
Concen: 79.70 ng
RT: 7.29 min Scan# 758
Delta R.T. 0.00 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1256741

Ion	Ratio	Lower	Upper
99	100		
42	16.7	17.8	26.6#
71	38.8	41.5	62.3#

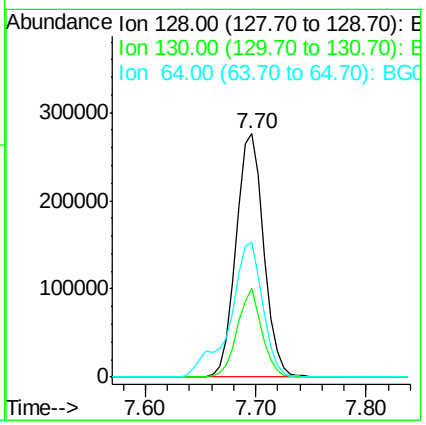


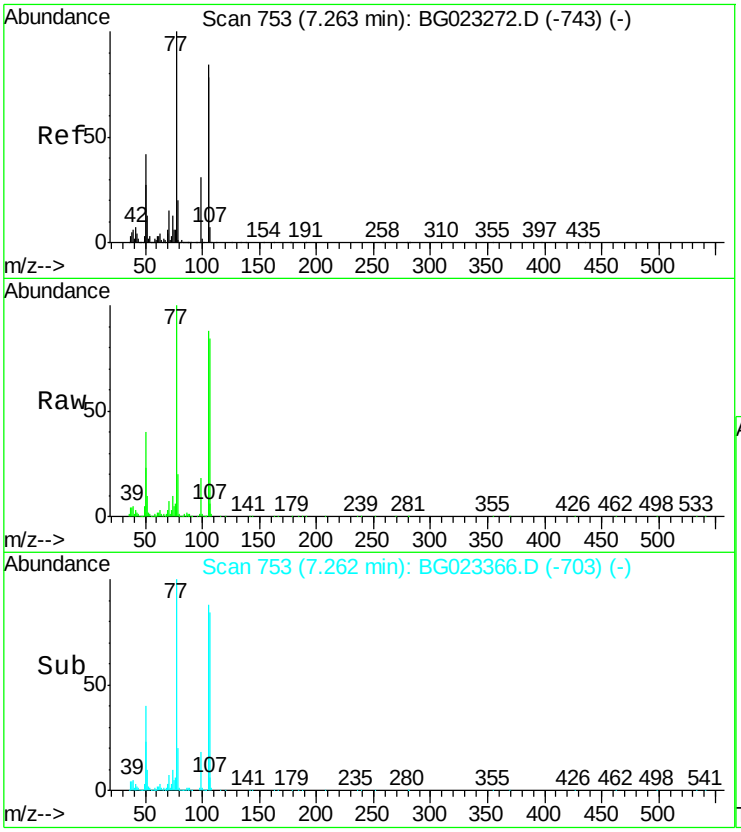


#8
2-Chlorophenol
Concen: 42.44 ng
RT: 7.70 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:128 Resp: 486338

Ion	Ratio	Lower	Upper
128	100		
130	36.6	12.9	52.9
64	55.6	42.0	82.0



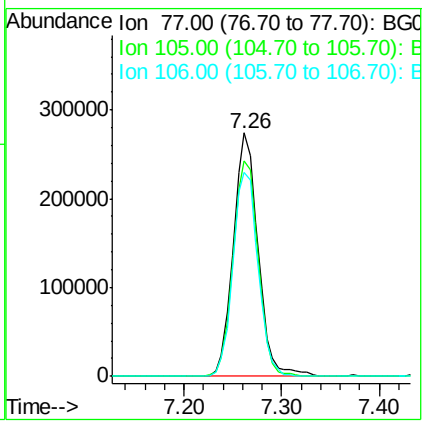


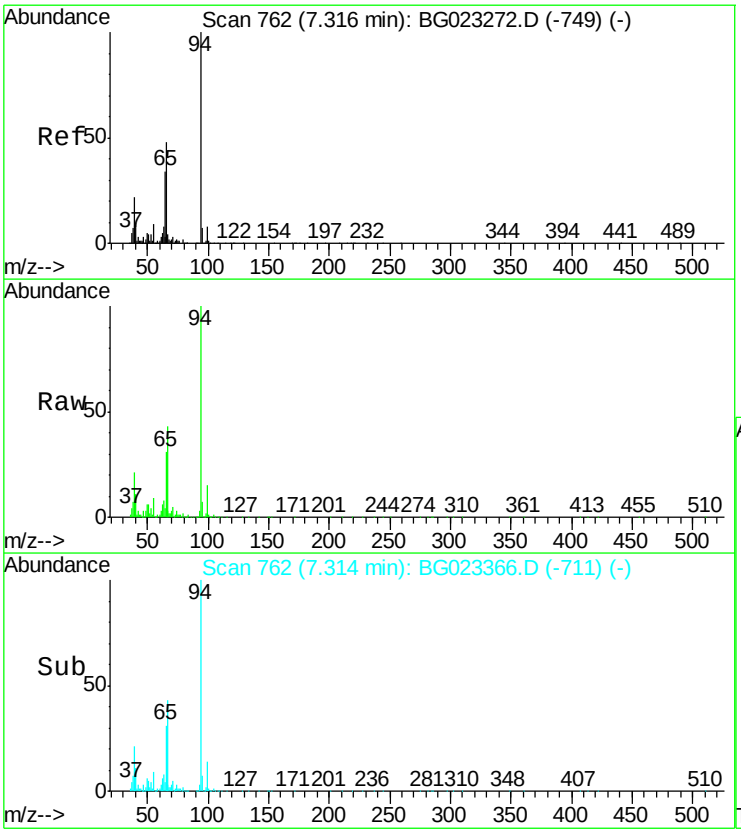
#9
Benzaldehyde
Concen: 42.68 ng
RT: 7.26 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 483418

Ion	Ratio	Lower	Upper
77	100		
105	88.2	58.7	98.7
106	83.7	67.5	107.5

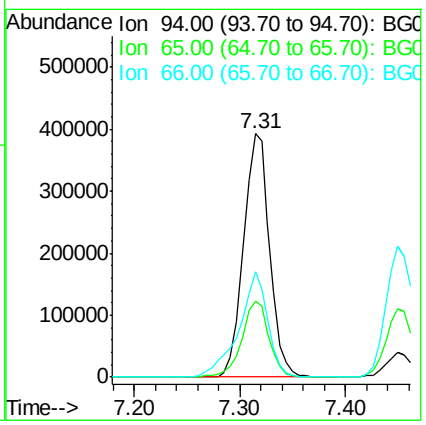


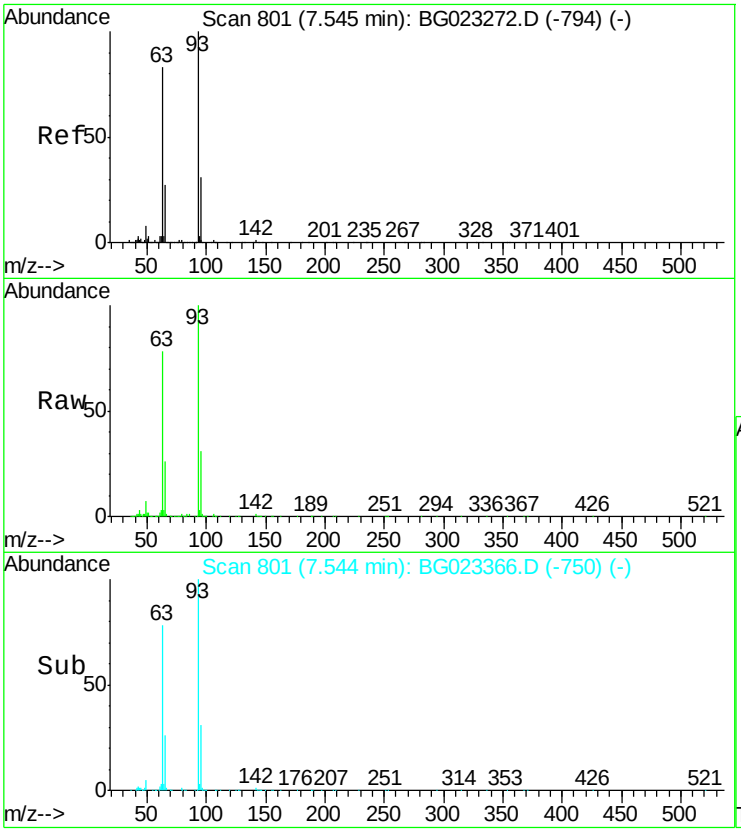


#10
Phenol
Concen: 40.43 ng
RT: 7.31 min Scan# 762
Delta R.T. -0.00 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion: 94 Resp: 672684

Ion	Ratio	Lower	Upper
94	100		
65	31.2	18.1	58.1
66	43.3	42.1	82.1



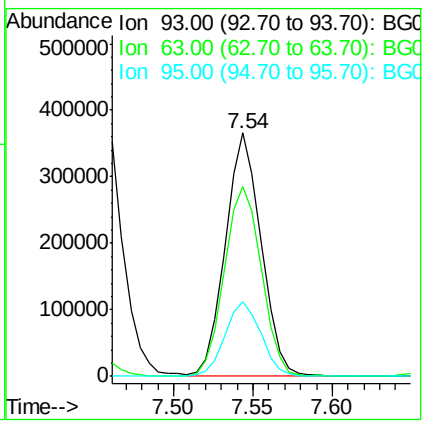


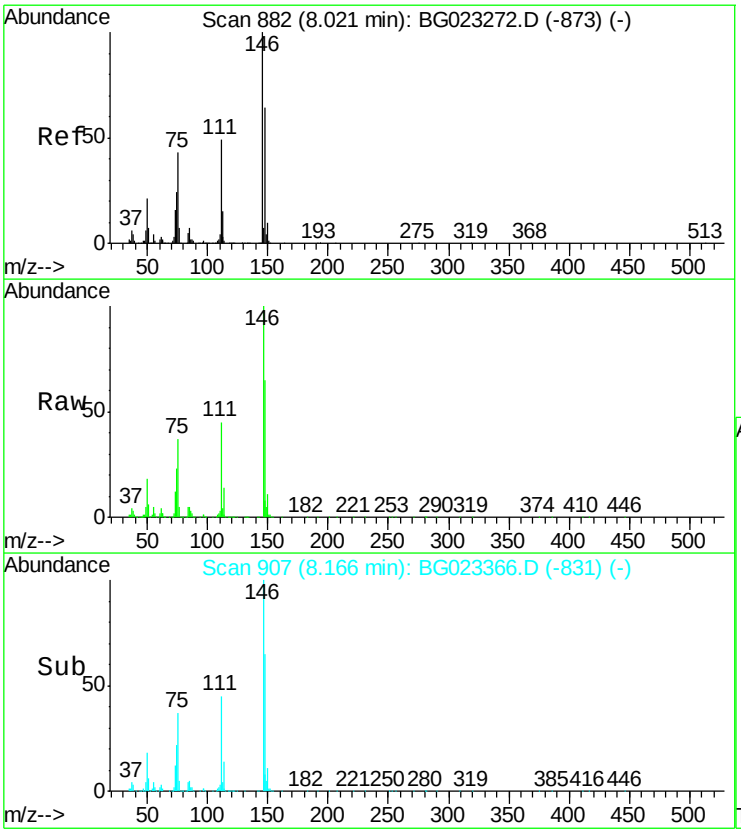
#11
bis(2-Chloroethyl)ether
Concen: 40.23 ng
RT: 7.54 min Scan# 801
Delta R.T. -0.00 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 568968

Ion	Ratio	Lower	Upper
93	100		
63	78.2	55.0	95.0
95	30.8	11.0	51.0

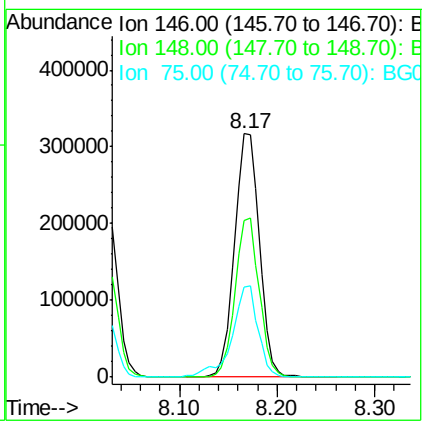


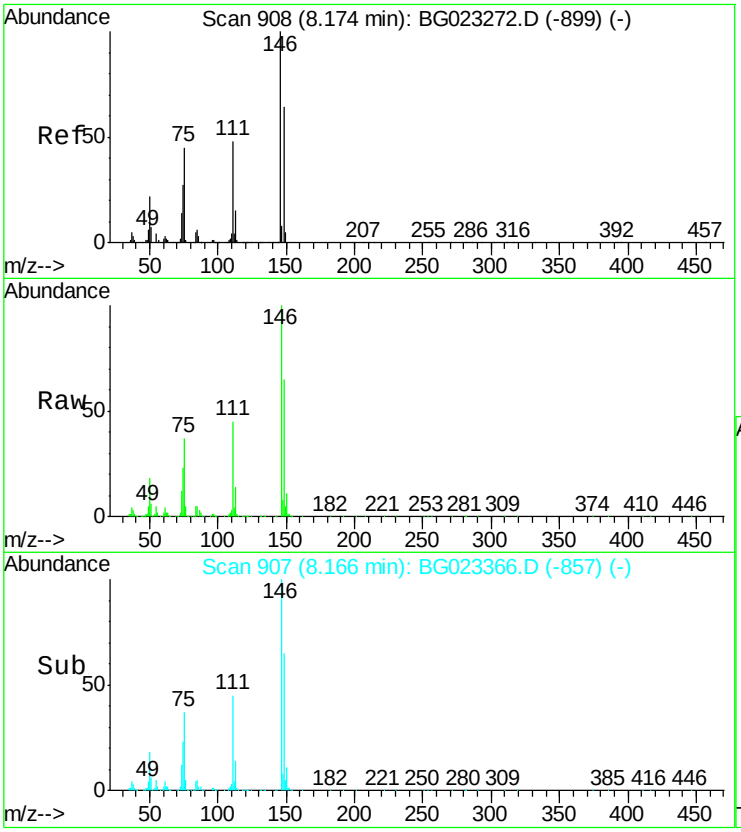


#12
1,3-Dichlorobenzene
Concen: 43.51 ng
RT: 8.17 min Scan# 907
Delta R.T. 0.14 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:146 Resp: 561837

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.3	75.5
75	37.1	37.0	55.6



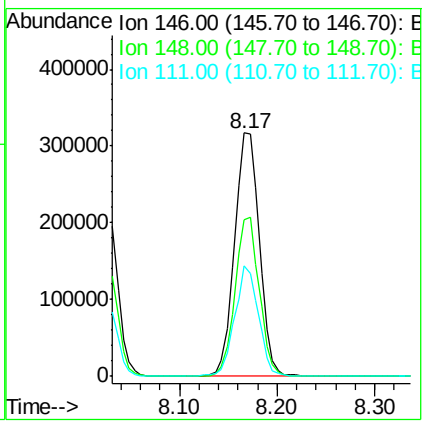


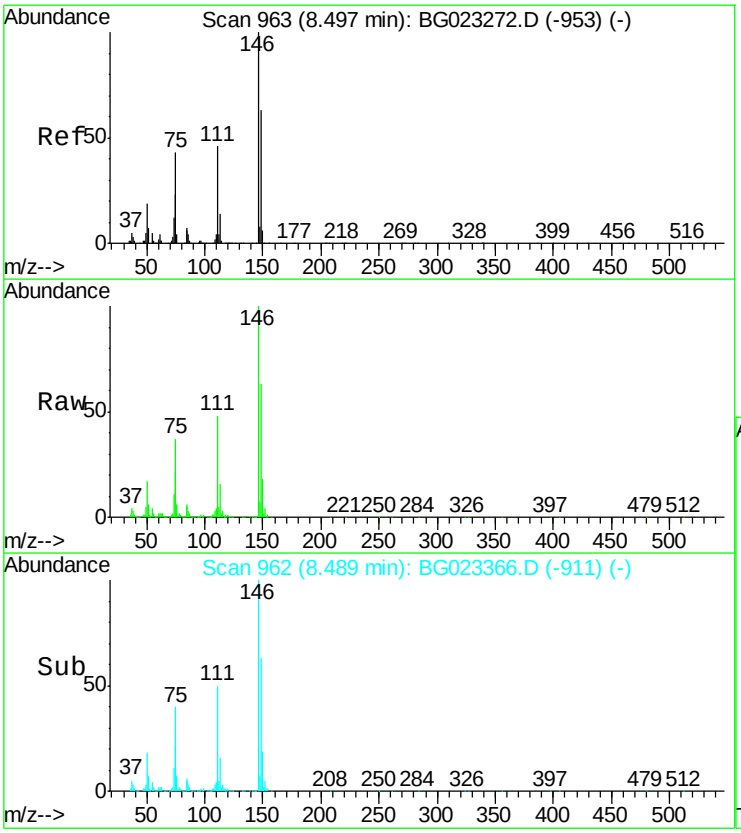
#13
1,4-Dichlorobenzene
Concen: 42.65 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 561837

Ion	Ratio	Lower	Upper
146	100		
148	64.5	54.5	81.7
111	45.5	37.8	56.8

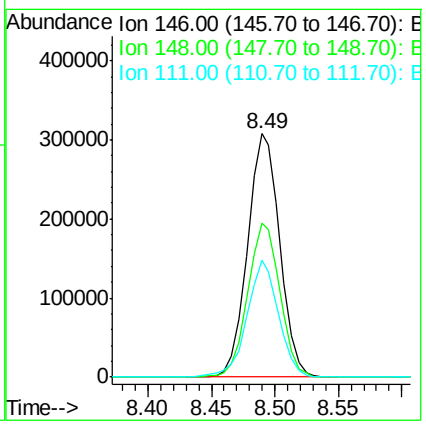


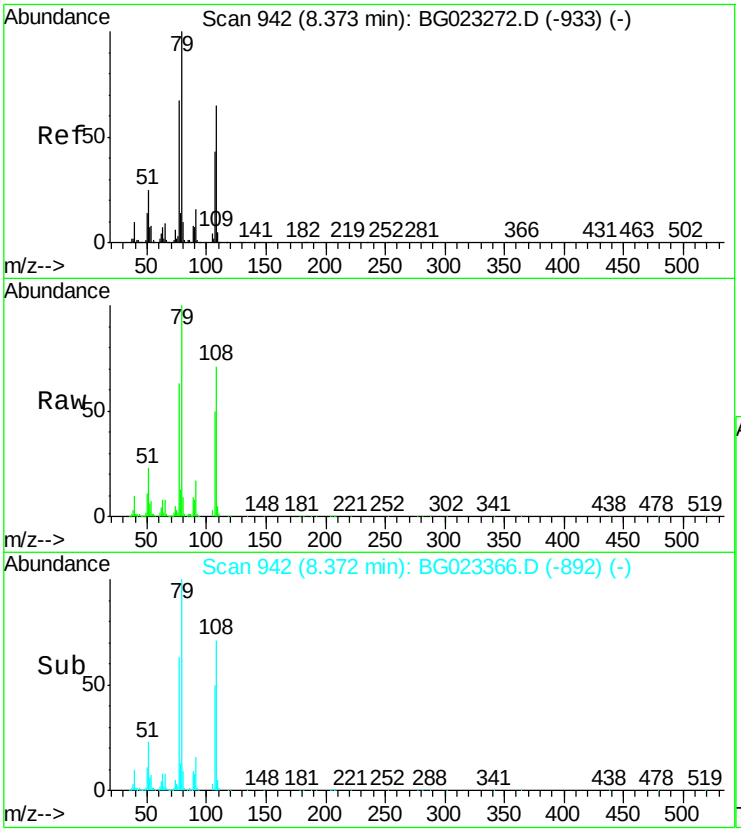


#14
1,2-Dichlorobenzene
Concen: 42.59 ng
RT: 8.49 min Scan# 962
Delta R.T. -0.00 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:146 Resp: 541256

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.9	79.3
111	48.0	43.5	65.3



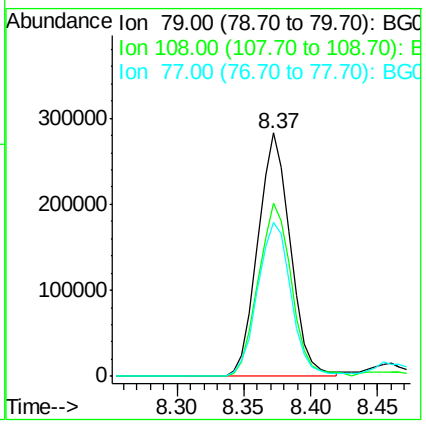


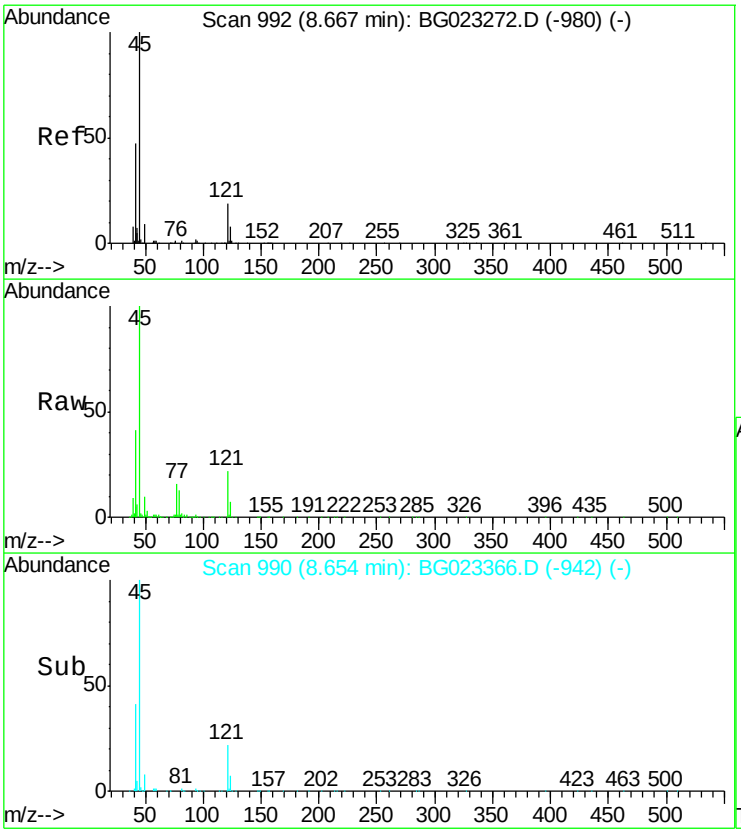
#15
Benzyl Alcohol
Concen: 44.89 ng
RT: 8.37 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 476366

Ion	Ratio	Lower	Upper
79	100		
108	71.2	46.5	69.7#
77	63.1	52.3	78.5

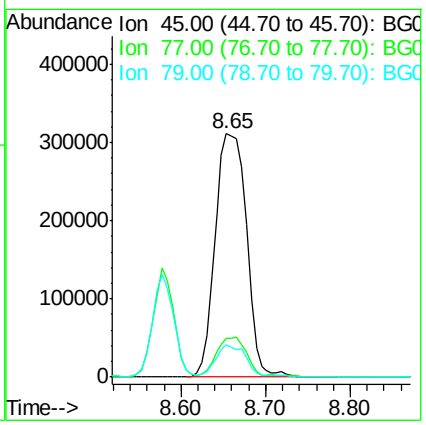


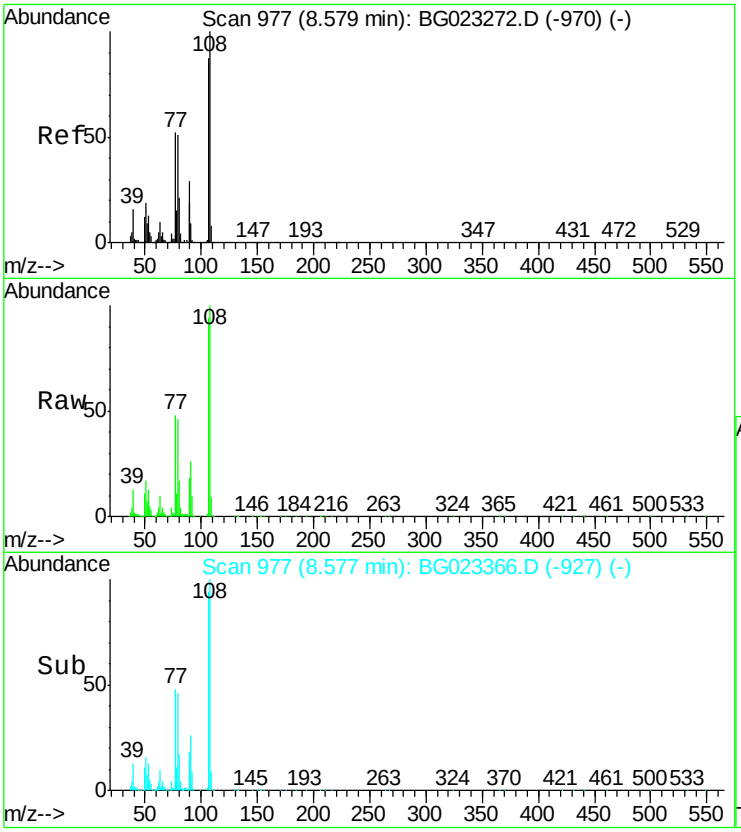


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.63 ng
RT: 8.65 min Scan# 990
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion: 45 Resp: 801750

Ion	Ratio	Lower	Upper
45	100		
77	15.8	0.6	40.6
79	13.1	0.0	36.2



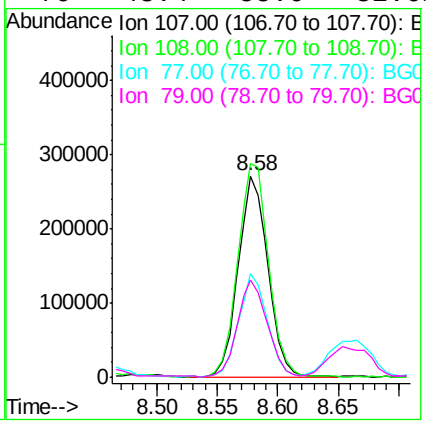


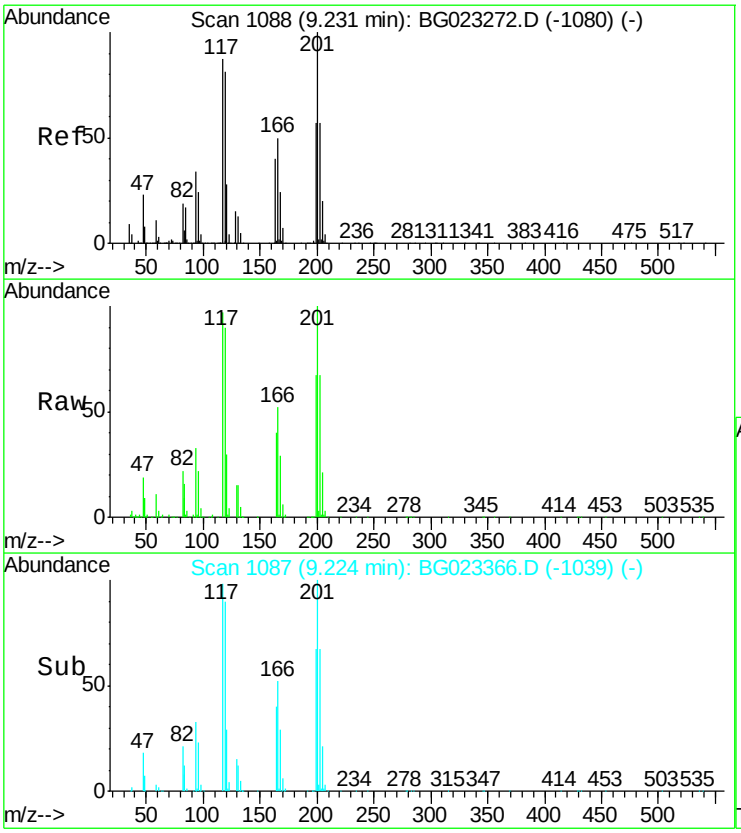
#17
2-Methylphenol
Concen: 40.80 ng
RT: 8.58 min Scan# 977
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 464037

Ion	Ratio	Lower	Upper
107	100		
108	106.0	92.0	138.0
77	51.4	55.8	83.6#
79	48.4	55.0	82.6#

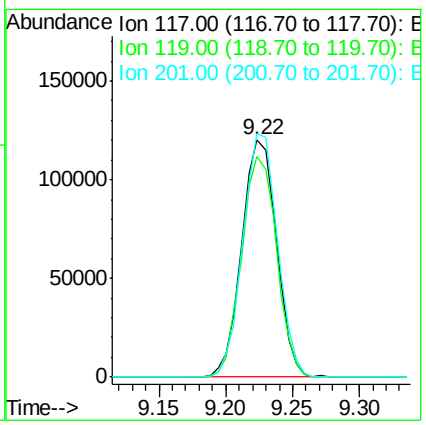


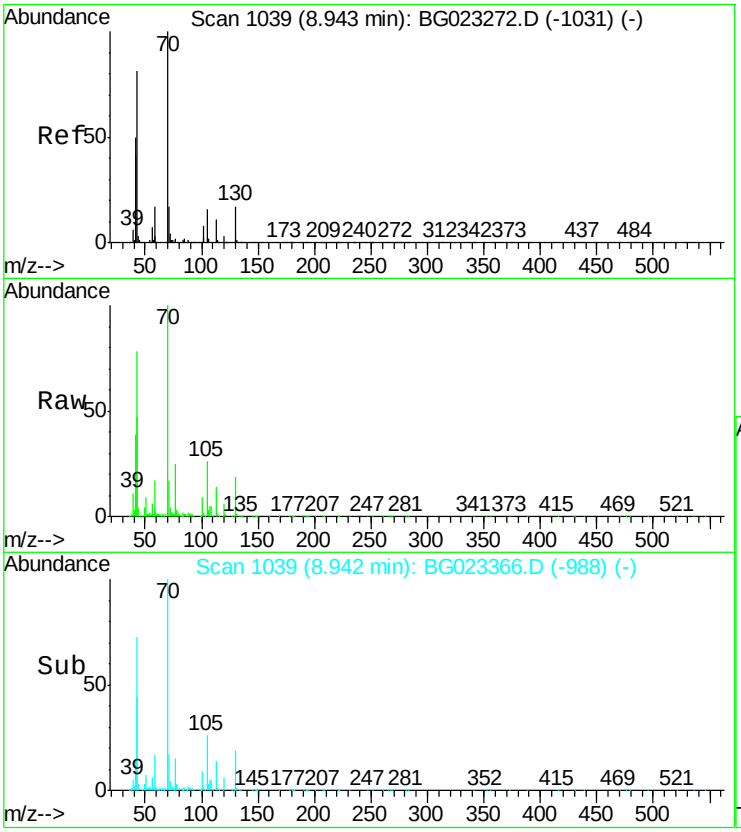


#18
Hexachloroethane
Concen: 39.45 ng
RT: 9.22 min Scan# 1087
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:117 Resp: 216540

Ion	Ratio	Lower	Upper
117	100		
119	92.9	73.7	110.5
201	102.6	88.7	133.1



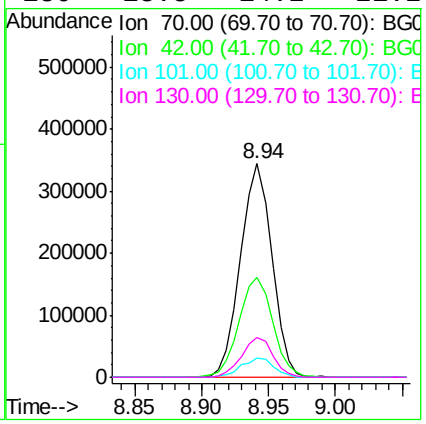


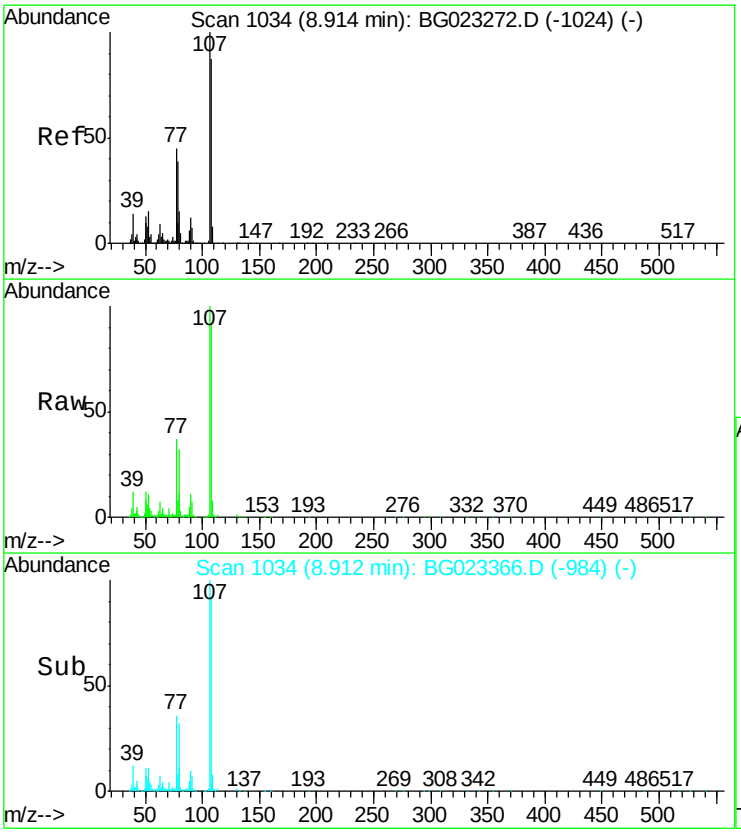
#19
n-Nitroso-di-n-propylamine
Concen: 39.51 ng
RT: 8.94 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 560309

Ion	Ratio	Lower	Upper
70	100		
42	46.9	42.1	63.1
101	9.0	7.2	10.8
130	18.5	14.2	21.2

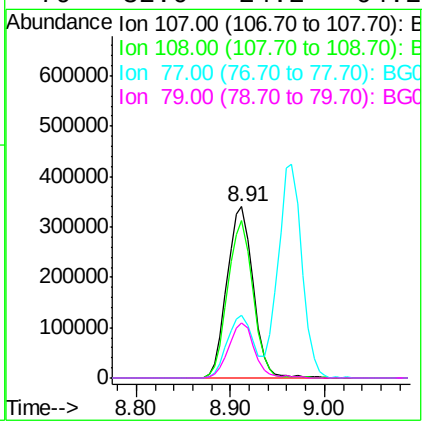


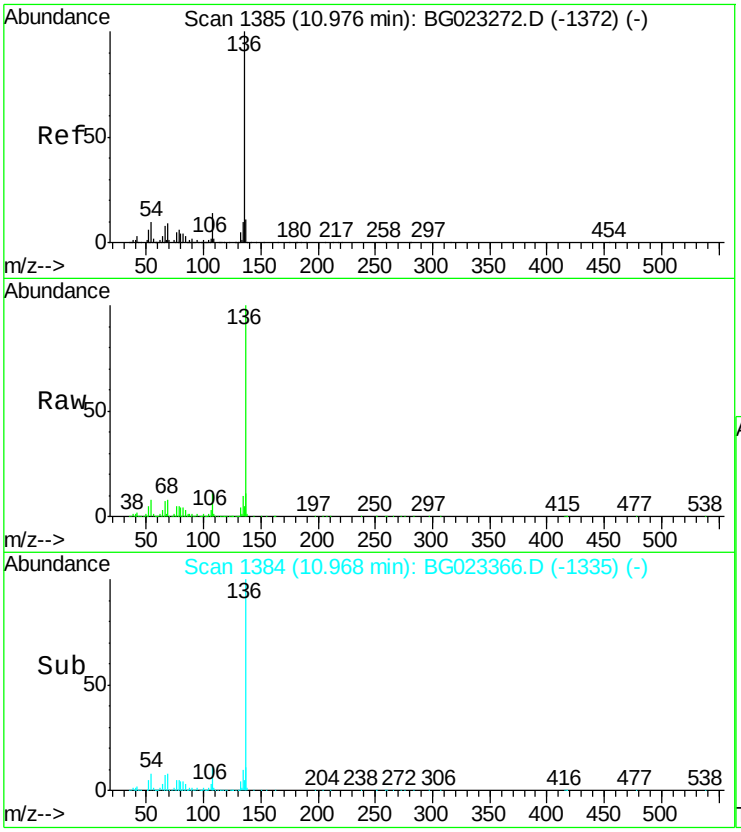


#20
3+4-Methylphenols
Concen: 42.40 ng
RT: 8.91 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:107 Resp: 655527

Ion	Ratio	Lower	Upper
107	100		
108	91.8	72.5	112.5
77	36.6	30.1	70.1
79	32.0	24.2	64.2



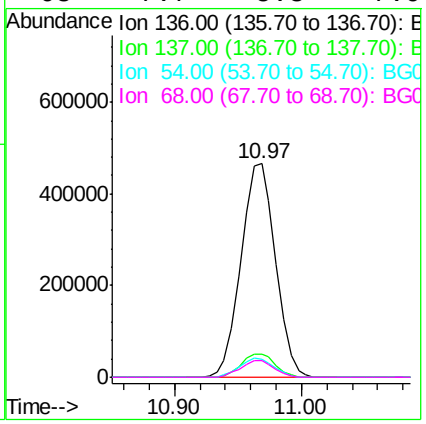


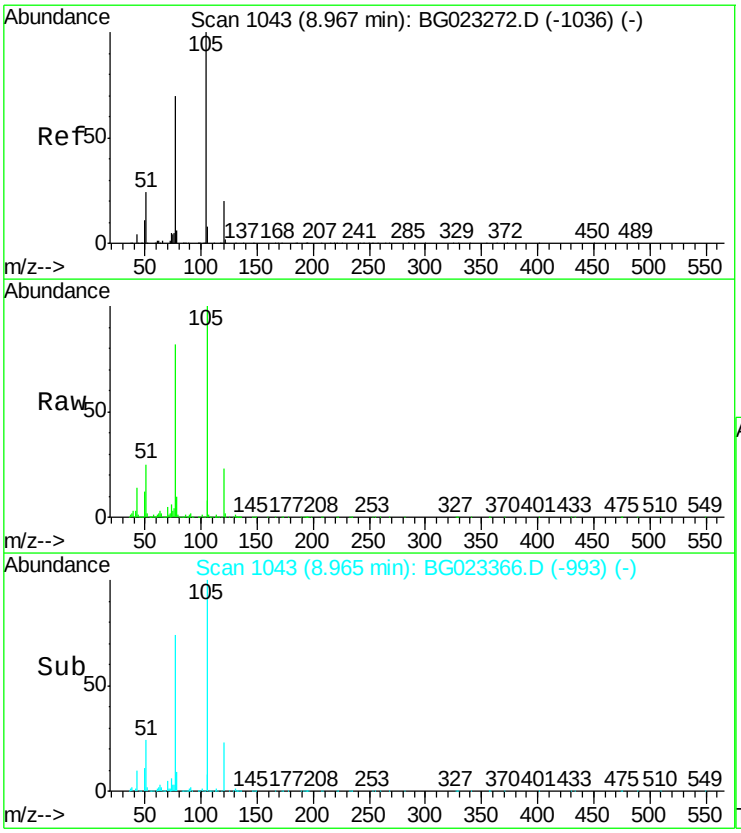
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.97 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 877727

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.6	14.4
54	8.4	7.3	10.9
68	7.7	5.3	7.9

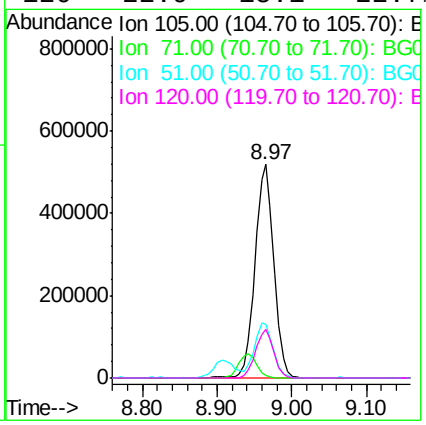


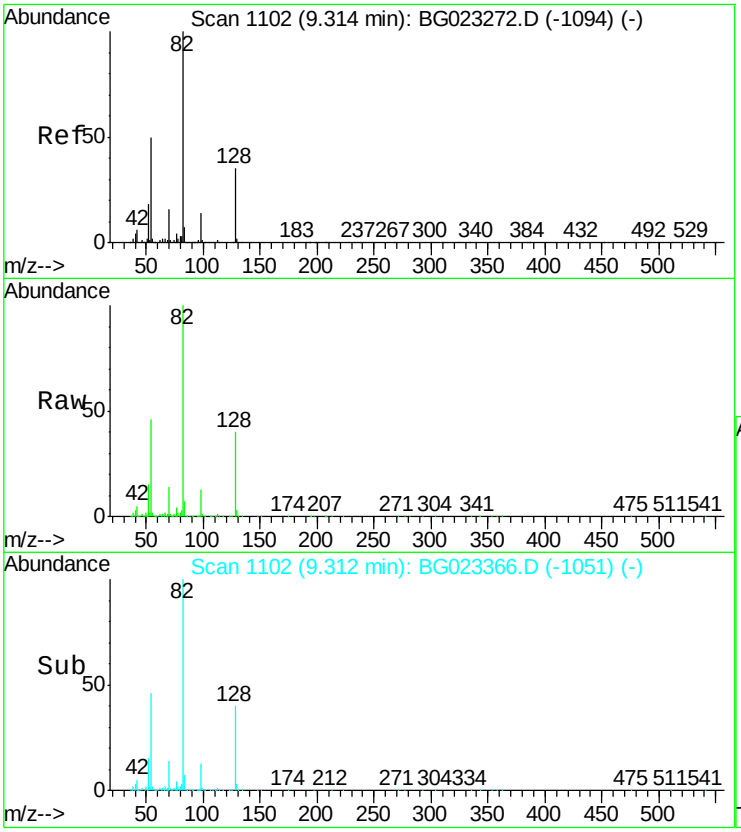


#22
Acetophenone
Concen: 39.66 ng
RT: 8.97 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:105 Resp: 908928

Ion	Ratio	Lower	Upper
105	100		
71	1.2	2.6	3.8#
51	25.2	27.1	40.7#
120	22.9	15.1	22.7#



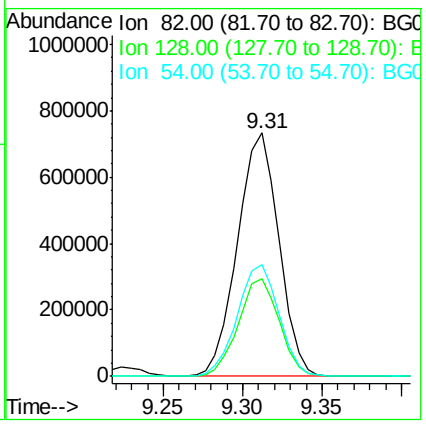


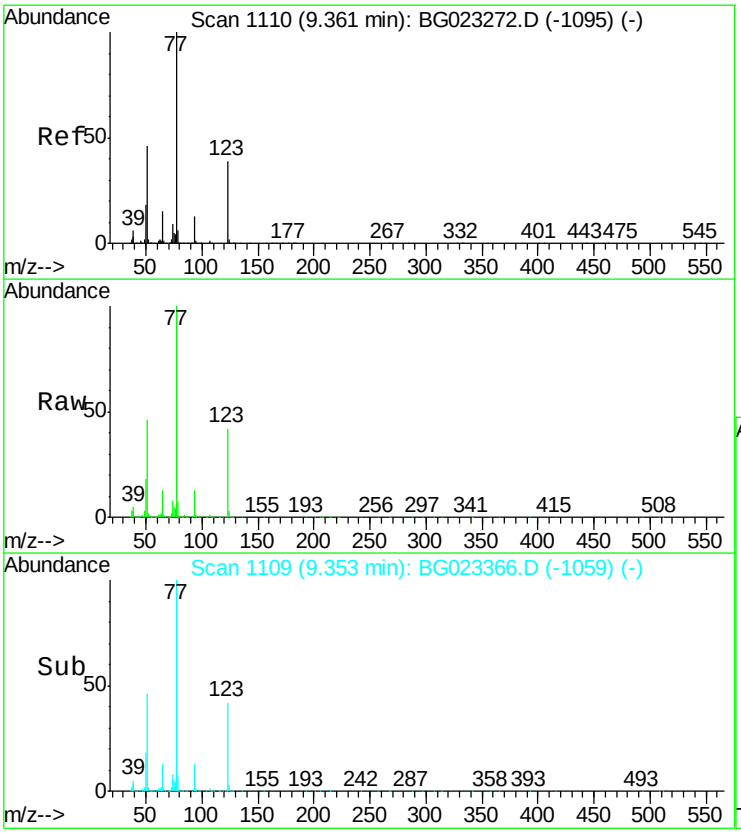
#23
Nitrobenzene-d5
Concen: 74.11 ng
RT: 9.31 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1330086

Ion	Ratio	Lower	Upper
82	100		
128	40.3	24.4	36.6#
54	46.2	41.4	62.0

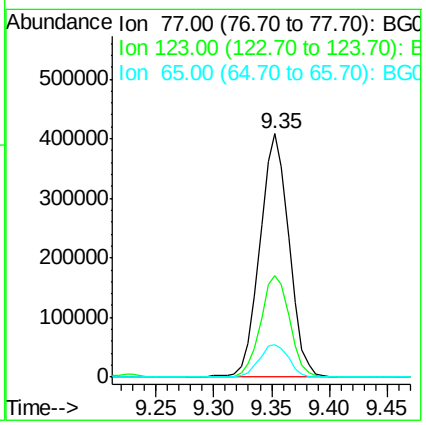


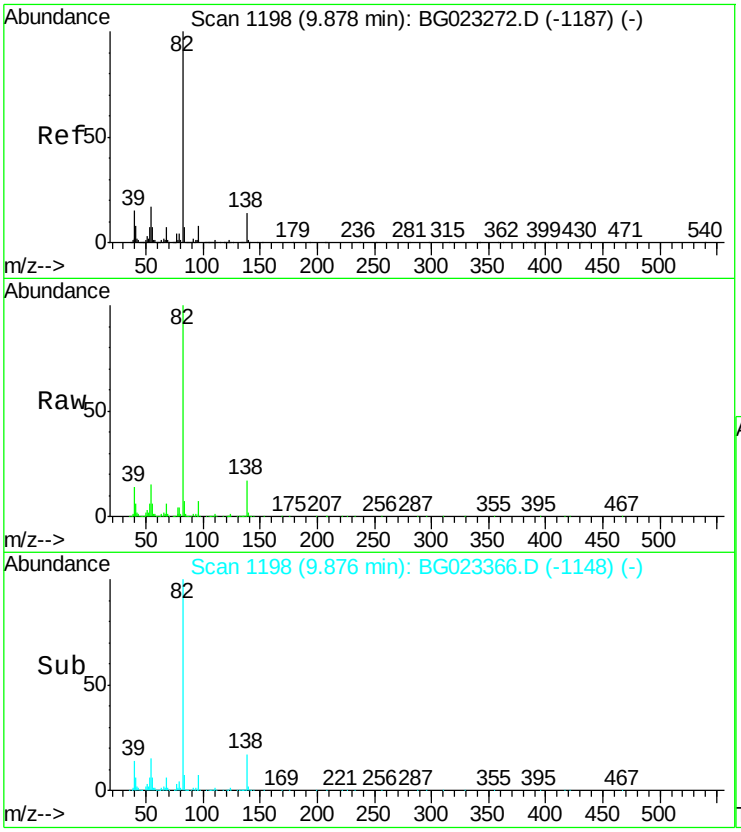


#24
Nitrobenzene
Concen: 34.46 ng
RT: 9.35 min Scan# 1109
Delta R.T. -0.00 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion: 77 Resp: 718217

Ion	Ratio	Lower	Upper
77	100		
123	41.9	25.0	37.6#
65	13.3	13.4	20.0#



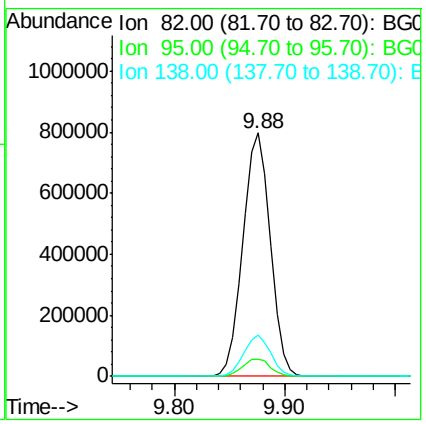


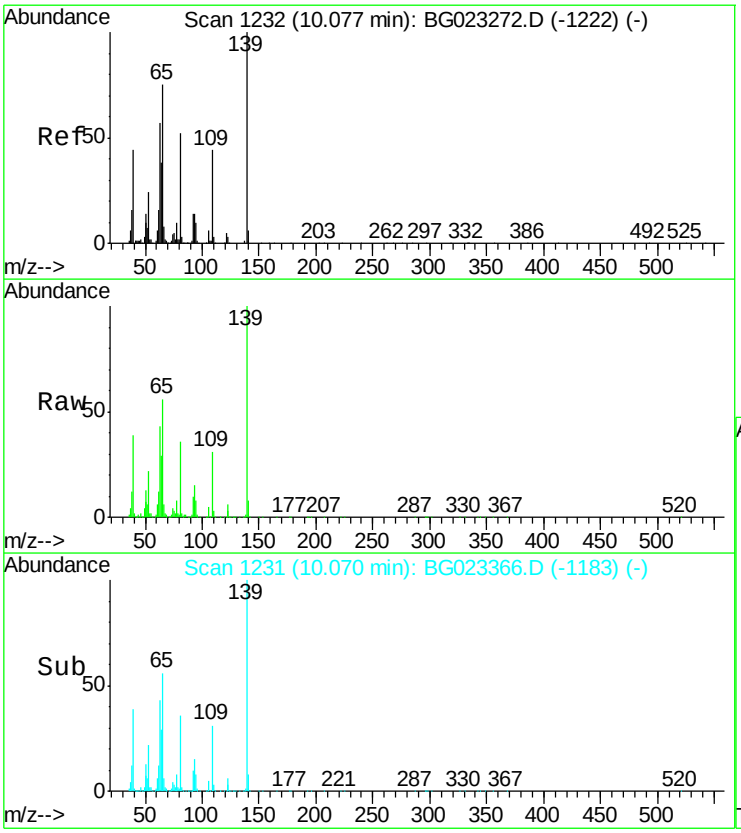
#25
Isophorone
Concen: 37.52 ng
RT: 9.88 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1391008

Ion	Ratio	Lower	Upper
82	100		
95	7.3	8.2	12.2#
138	17.2	10.7	16.1#

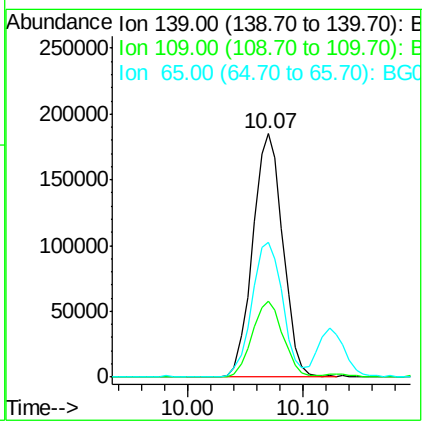


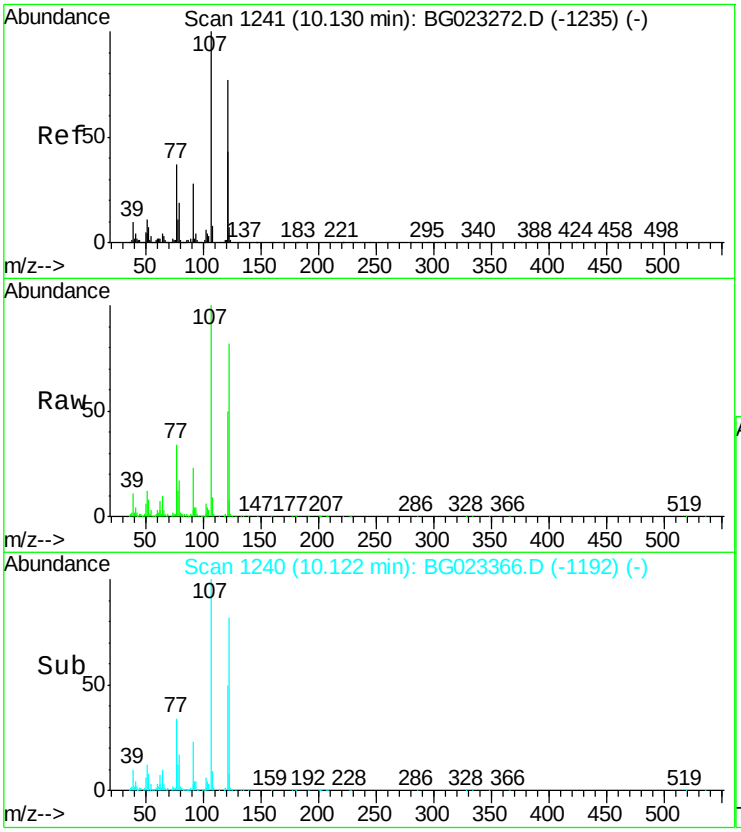


#26
2-Nitrophenol
Concen: 42.73 ng
RT: 10.07 min Scan# 1231
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:139 Resp: 336398

Ion	Ratio	Lower	Upper
139	100		
109	31.4	43.5	65.3#
65	55.6	64.3	96.5#



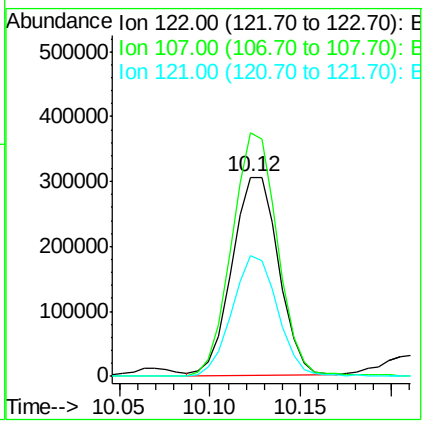


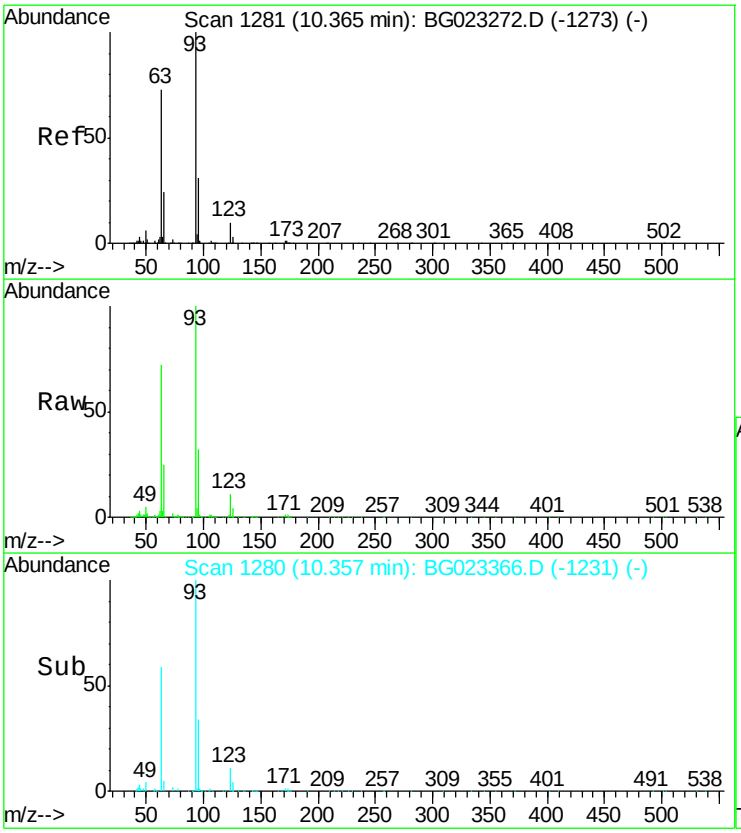
#27
2,4-Dimethylphenol
Concen: 41.12 ng
RT: 10.12 min Scan# 1240
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 545604

Ion	Ratio	Lower	Upper
122	100		
107	122.2	117.0	175.4
121	60.6	50.1	75.1

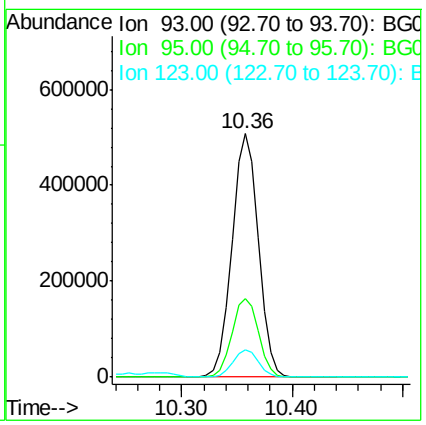


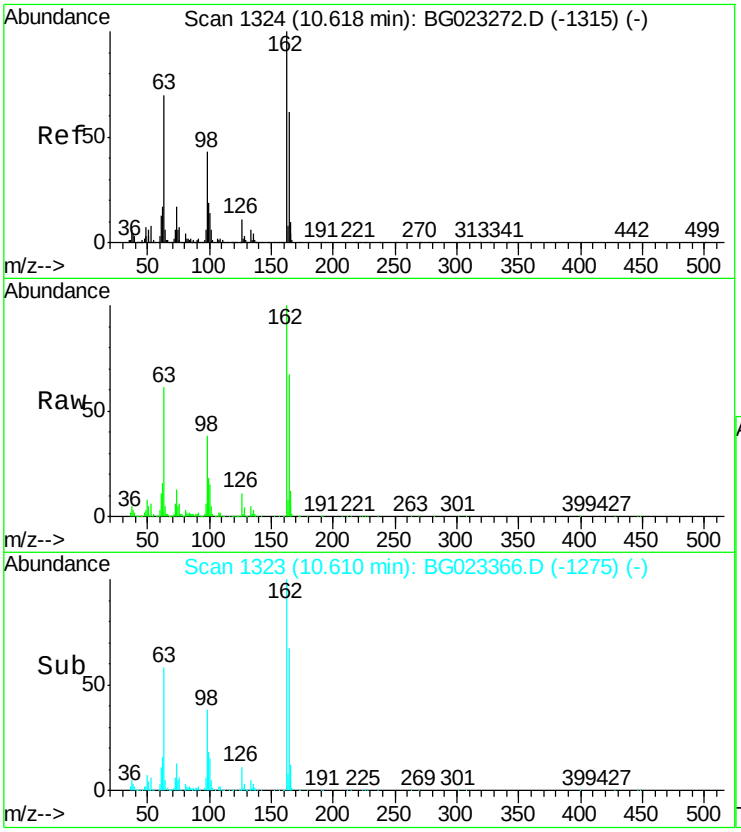


#28
bis(2-Chloroethoxy)methane
Concen: 40.80 ng
RT: 10.36 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion: 93 Resp: 848624

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.4	38.2
123	11.3	8.2	12.2



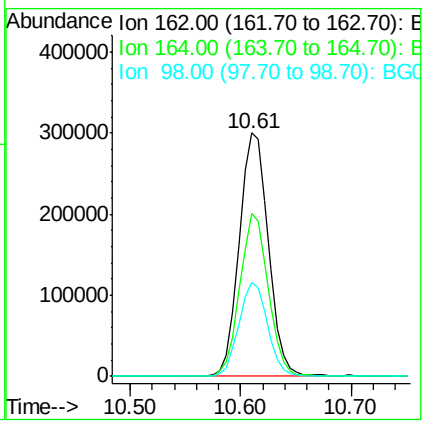


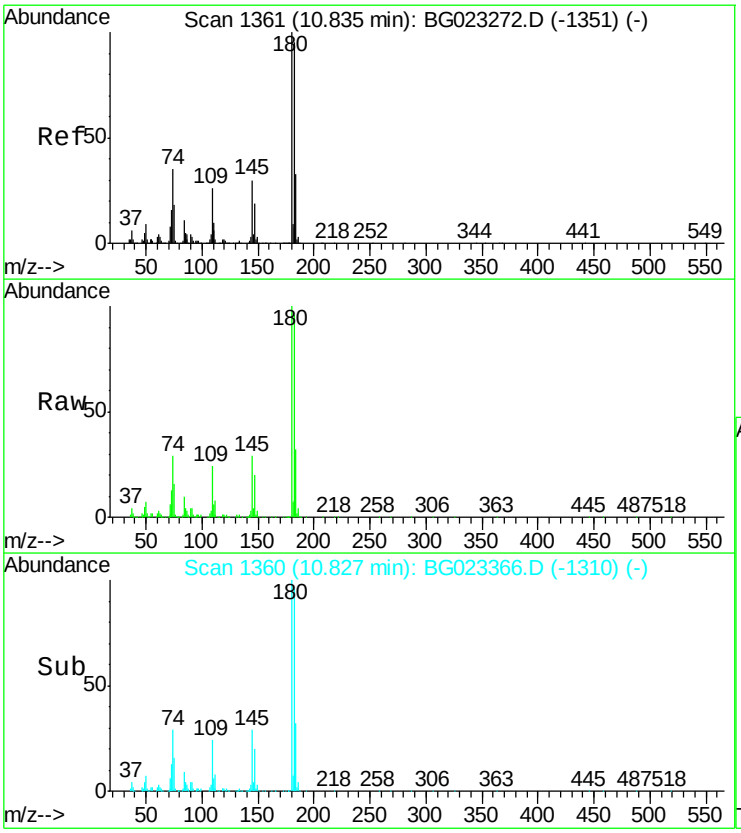
#29
2,4-Dichlorophenol
Concen: 43.34 ng
RT: 10.61 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 556780

Ion	Ratio	Lower	Upper
162	100		
164	67.0	44.3	84.3
98	38.4	19.5	59.5

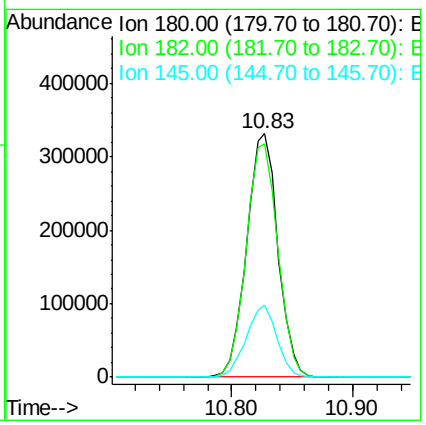


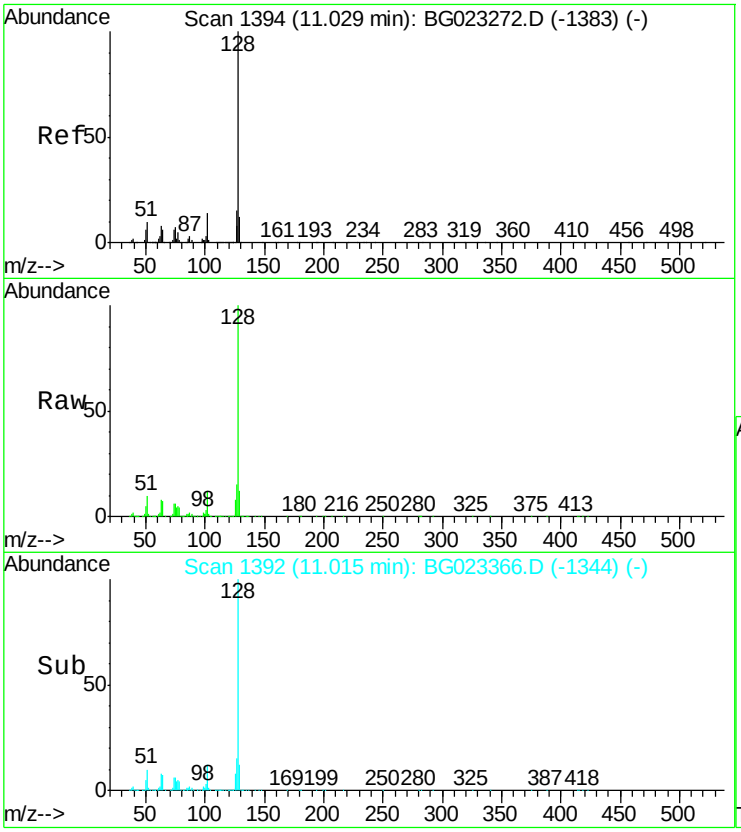


#30
1,2,4-Trichlorobenzene
Concen: 41.96 ng
RT: 10.83 min Scan# 1360
Delta R.T. -0.00 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:180 Resp: 595773

Ion	Ratio	Lower	Upper
180	100		
182	96.0	73.8	110.8
145	29.4	24.4	36.6



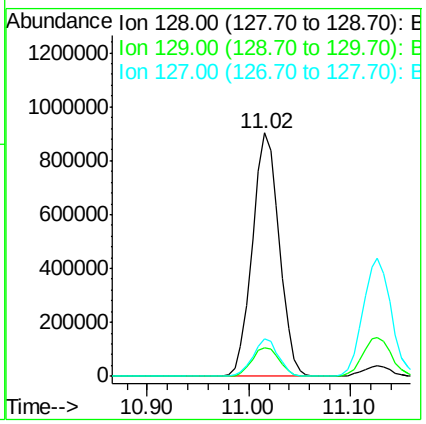


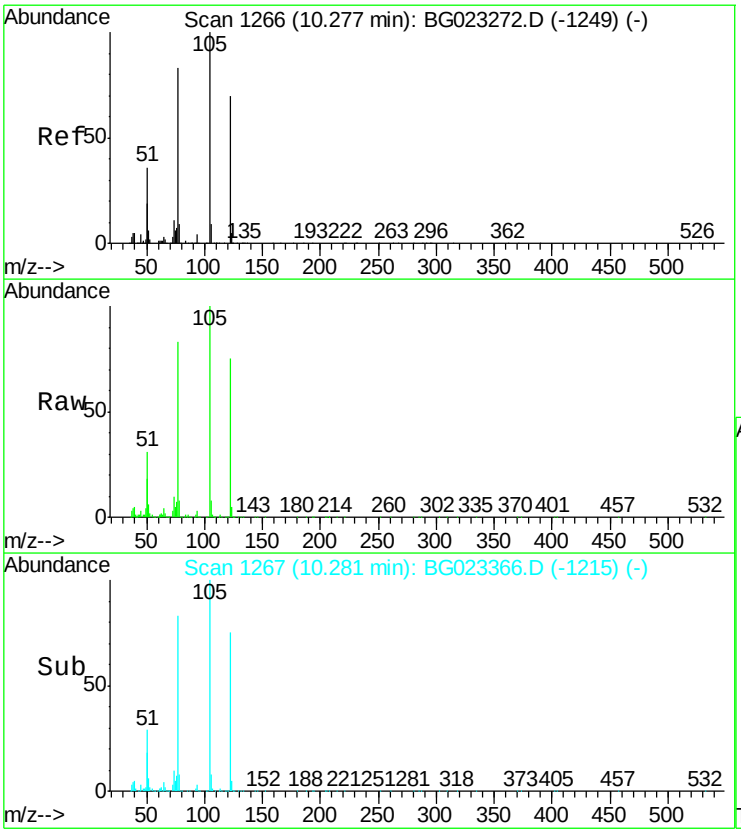
#31
Naphthalene
Concen: 40.51 ng
RT: 11.02 min Scan# 1392
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1652013

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.4	14.0
127	15.5	11.3	16.9

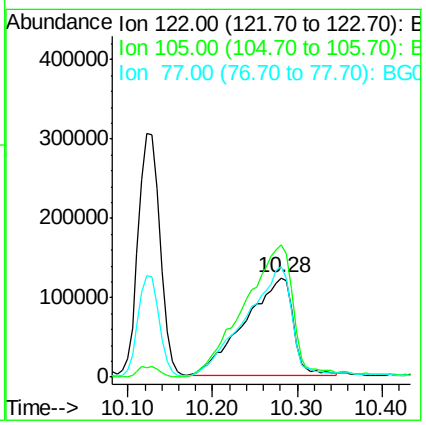


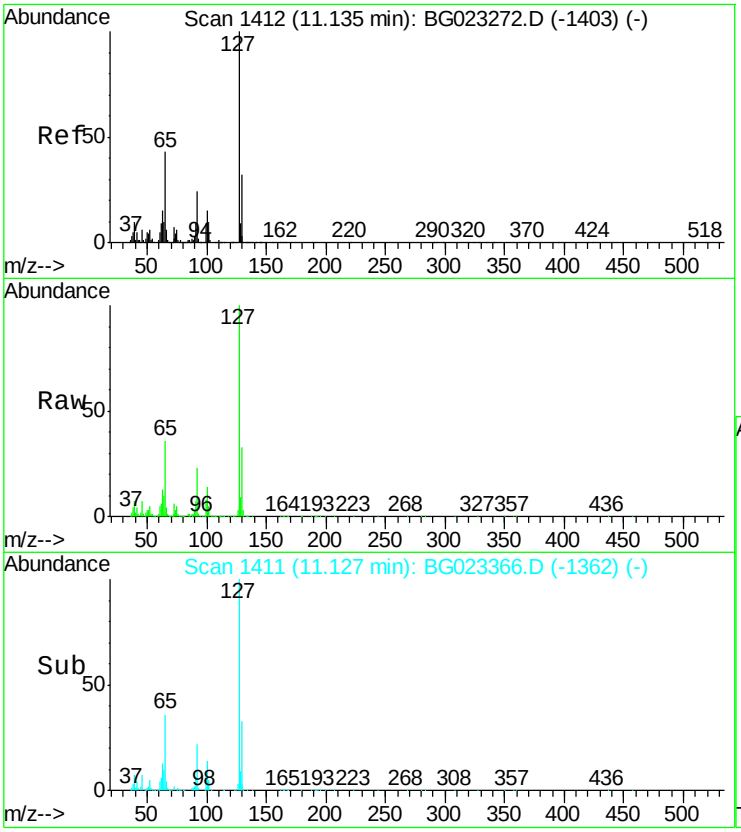


#32
Benzoic acid
Concen: 45.40 ng
RT: 10.28 min Scan# 1267
Delta R.T. 0.00 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:122 Resp: 484752

Ion	Ratio	Lower	Upper
122	100		
105	133.3	117.2	157.2
77	110.8	109.2	149.2



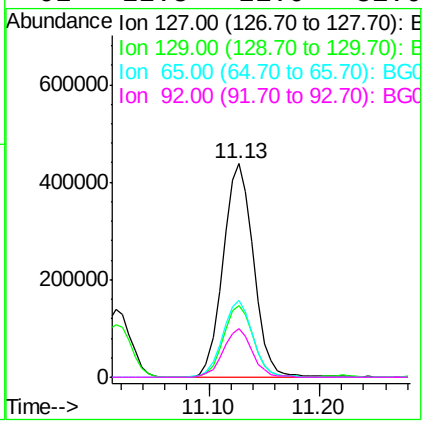


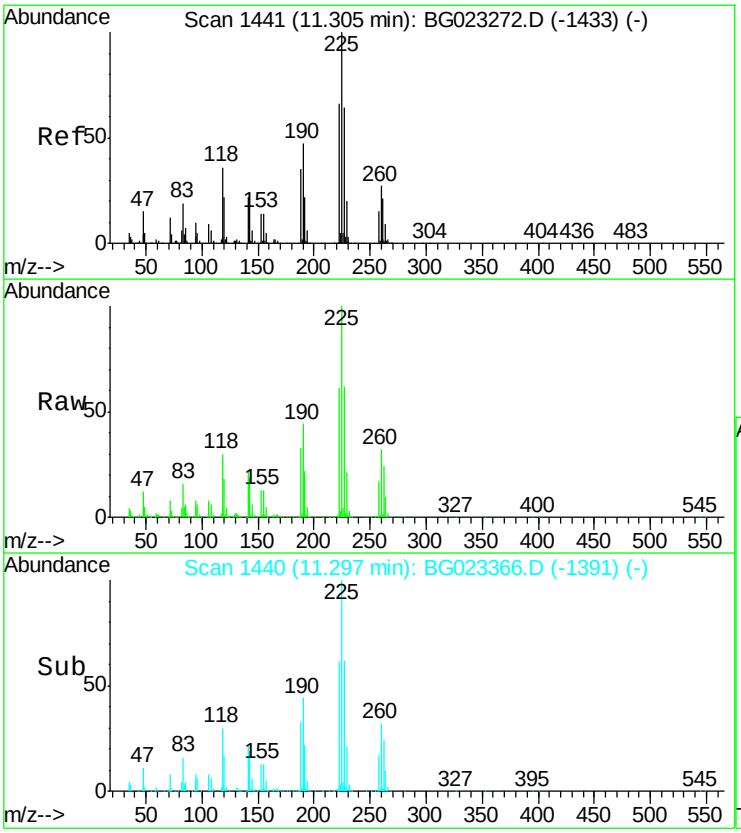
#33
4-Chloroaniline
Concen: 44.70 ng
RT: 11.13 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 842126

Ion	Ratio	Lower	Upper
127	100		
129	33.3	27.9	41.9
65	36.2	36.8	55.2#
92	22.8	21.0	31.6

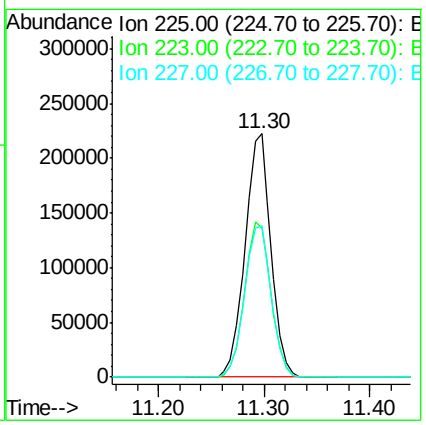


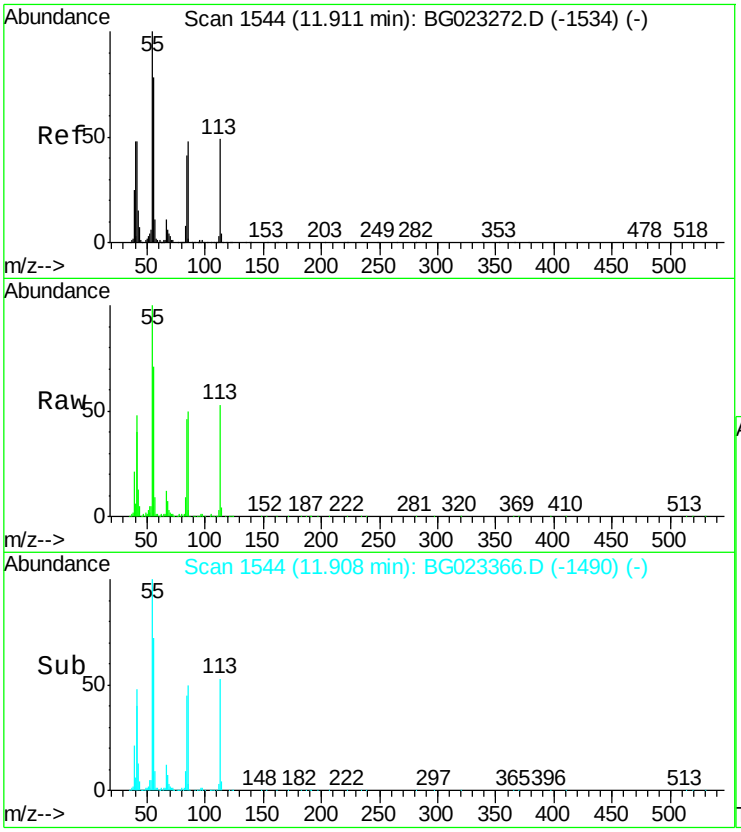


#34
Hexachlorobutadiene
Concen: 40.54 ng
RT: 11.30 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:225 Resp: 377178

Ion	Ratio	Lower	Upper
225	100		
223	61.3	49.6	74.4
227	62.3	54.5	81.7



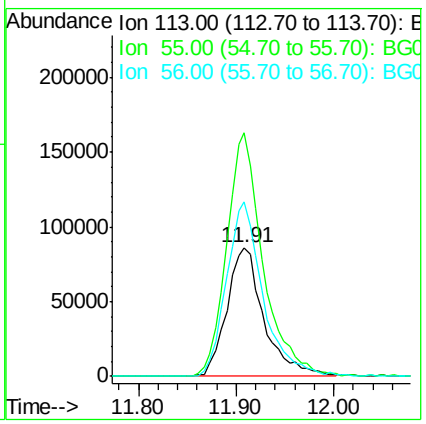


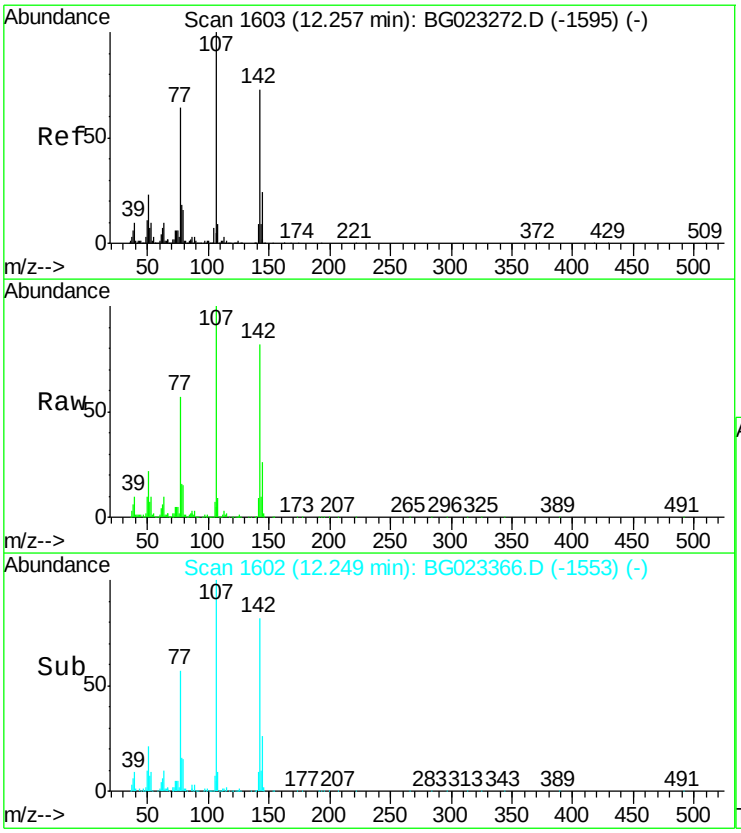
#35
Caprolactam
Concen: 41.48 ng
RT: 11.91 min Scan# 1544
Delta R.T. 0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 226616

Ion	Ratio	Lower	Upper
113	100		
55	189.6	154.5	194.5
56	135.5	125.1	165.1

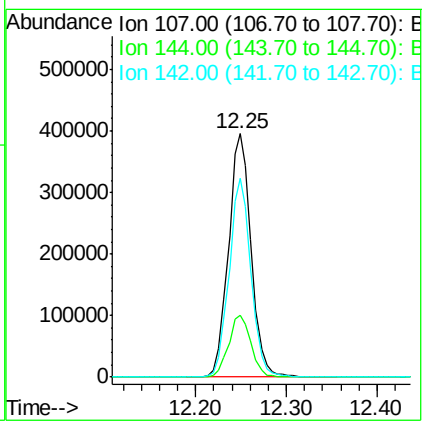


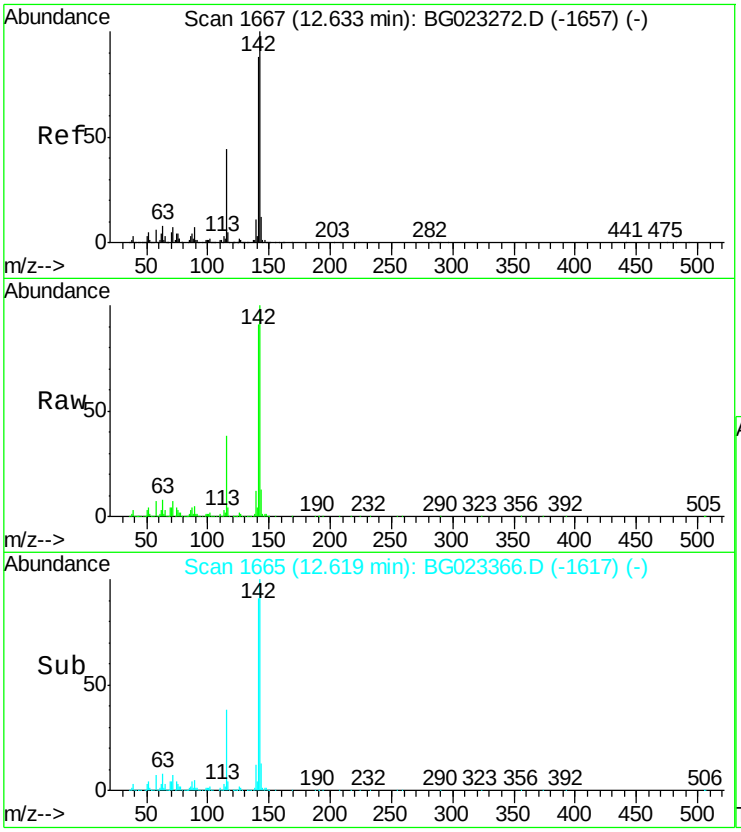


#36
4-Chloro-3-methylphenol
Concen: 40.65 ng
RT: 12.25 min Scan# 1602
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:107 Resp: 686010

Ion	Ratio	Lower	Upper
107	100		
144	25.6	17.0	25.6#
142	81.9	53.0	79.6#



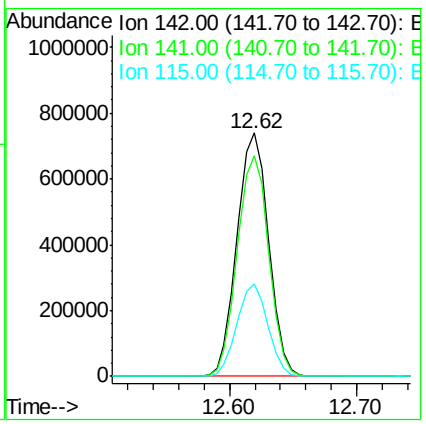


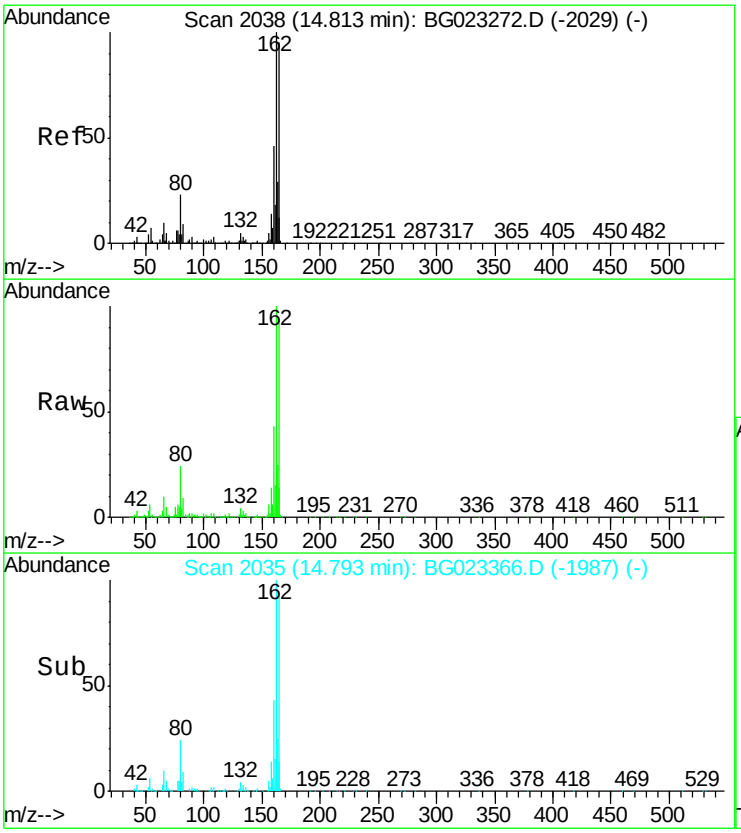
#37
2-Methylnaphthalene
Concen: 42.46 ng
RT: 12.62 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 1284000

Ion	Ratio	Lower	Upper
142	100		
141	90.7	70.2	105.2
115	37.9	41.7	62.5#

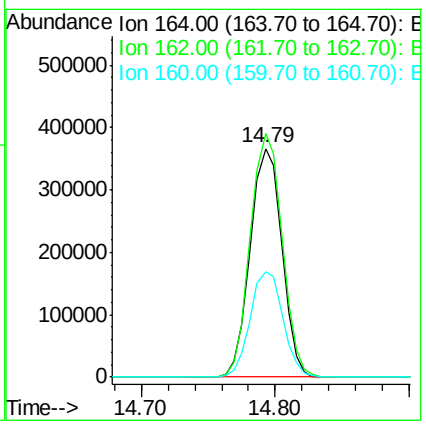


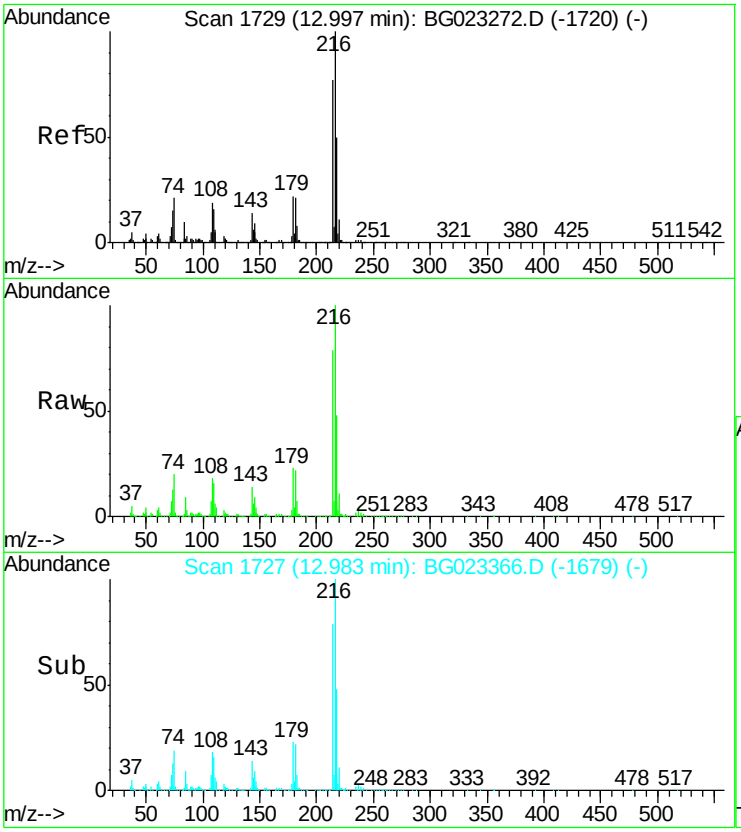


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.79 min Scan# 2035
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:164 Resp: 598472

Ion	Ratio	Lower	Upper
164	100		
162	106.5	87.7	131.5
160	46.3	37.2	55.8



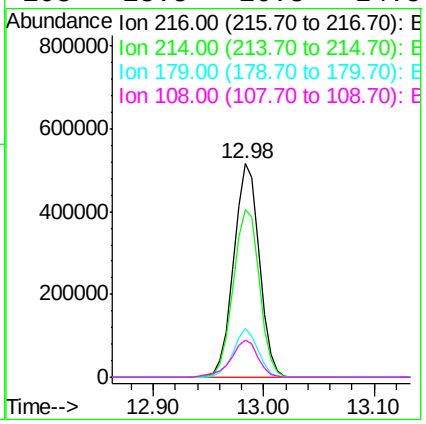


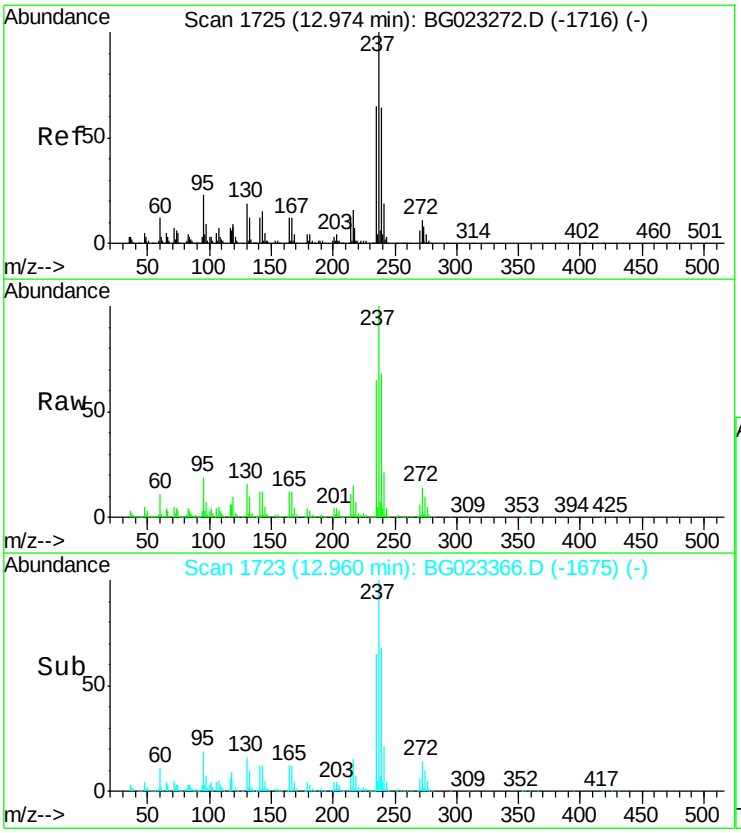
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.40 ng
RT: 12.98 min Scan# 1727
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 840993

Ion	Ratio	Lower	Upper
216	100		
214	80.2	62.9	94.3
179	21.9	17.2	25.8
108	18.5	16.3	24.5

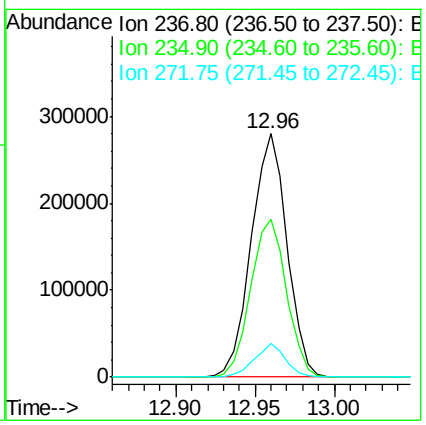


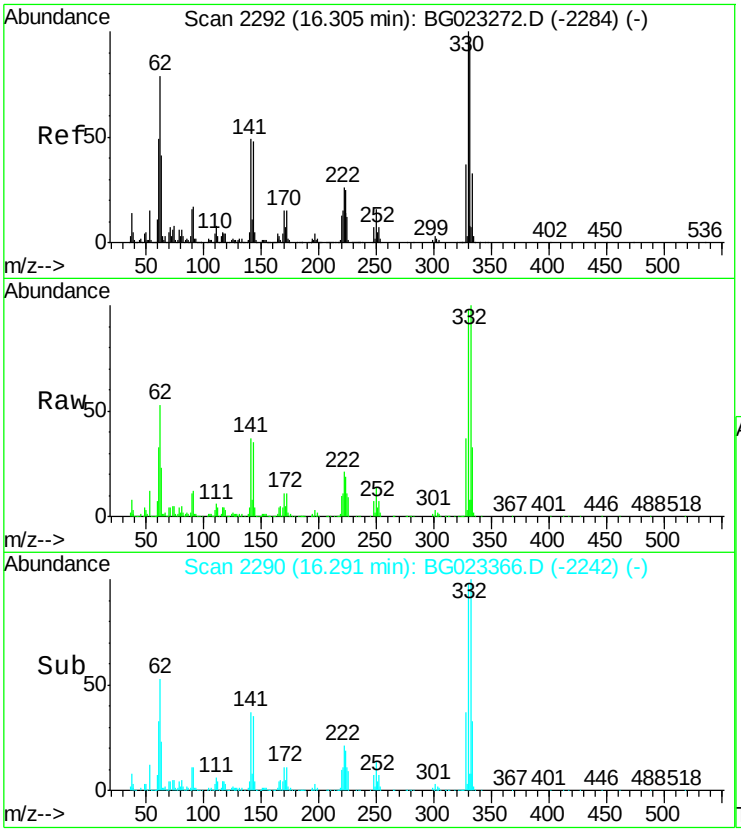


#40
Hexachlorocyclopentadiene
Concen: 47.82 ng
RT: 12.96 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:237 Resp: 439063

Ion	Ratio	Lower	Upper
237	100		
235	64.6	43.1	83.1
272	13.8	0.0	30.9



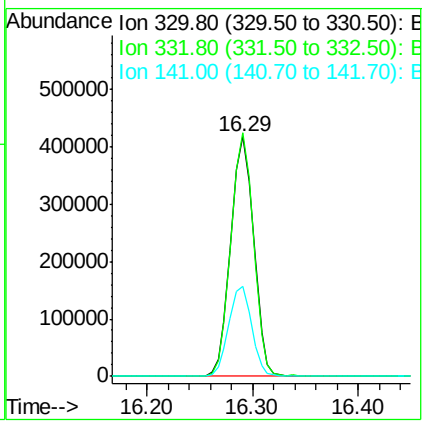


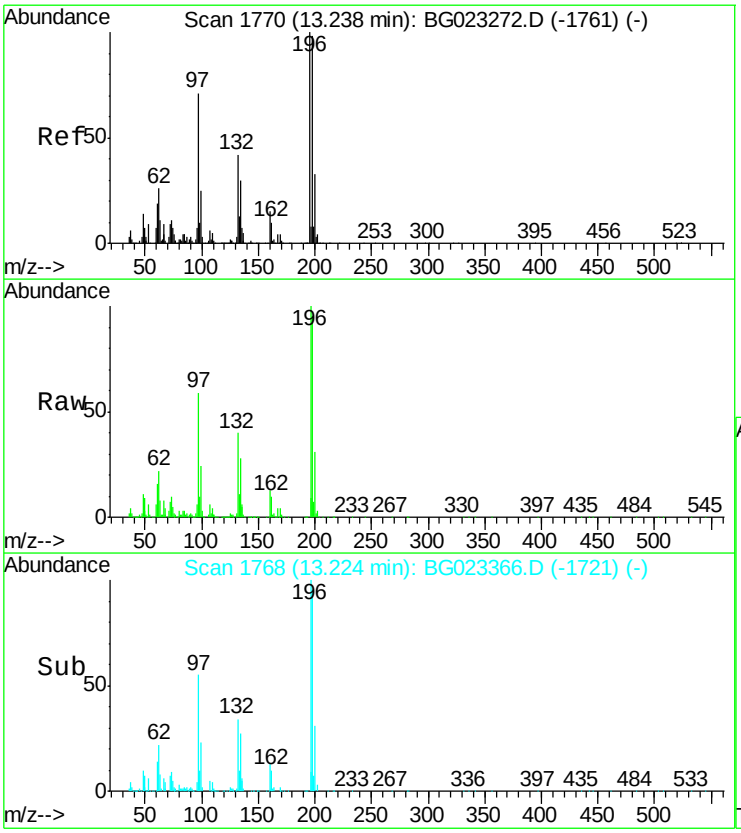
#41
2,4,6-Tribromophenol
Concen: 101.37 ng
RT: 16.29 min Scan# 2290
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 627894

Ion	Ratio	Lower	Upper
330	100		
332	99.4	77.4	116.2
141	37.5	31.7	47.5

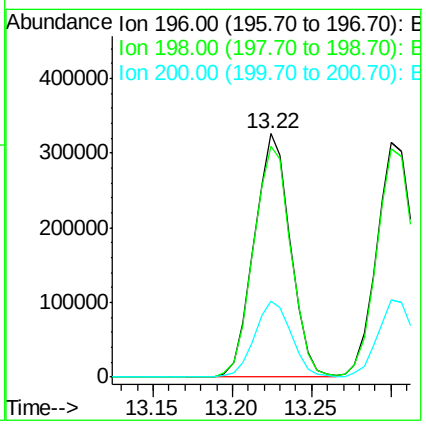


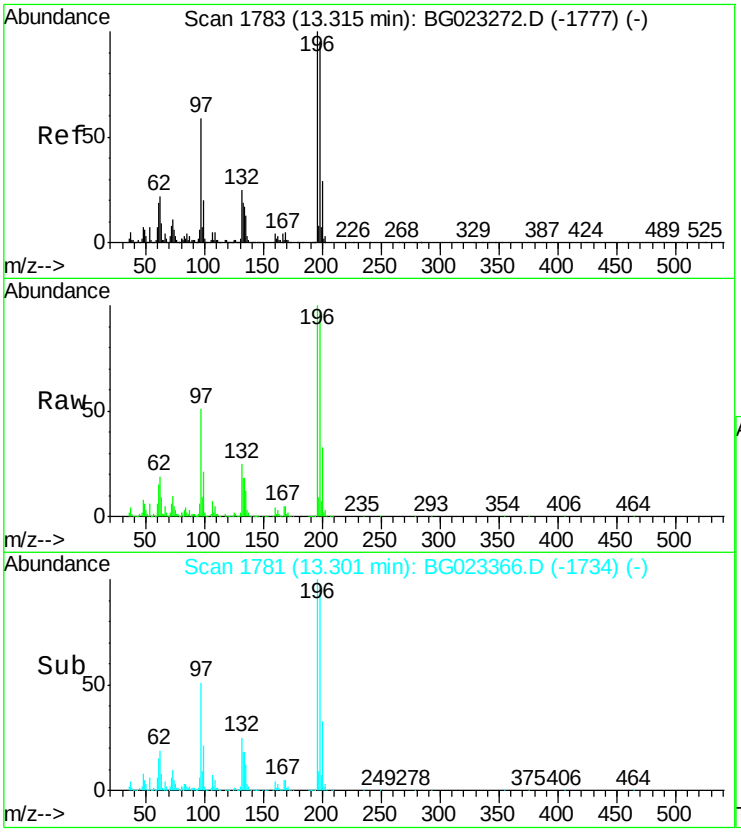


#42
2,4,6-Trichlorophenol
Concen: 45.52 ng
RT: 13.22 min Scan# 1768
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:196 Resp: 518015

Ion	Ratio	Lower	Upper
196	100		
198	94.6	78.2	117.2
200	31.1	27.0	40.4



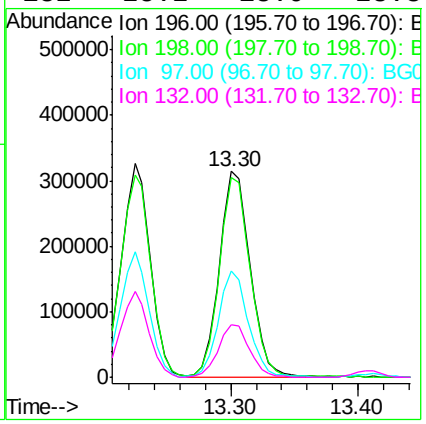


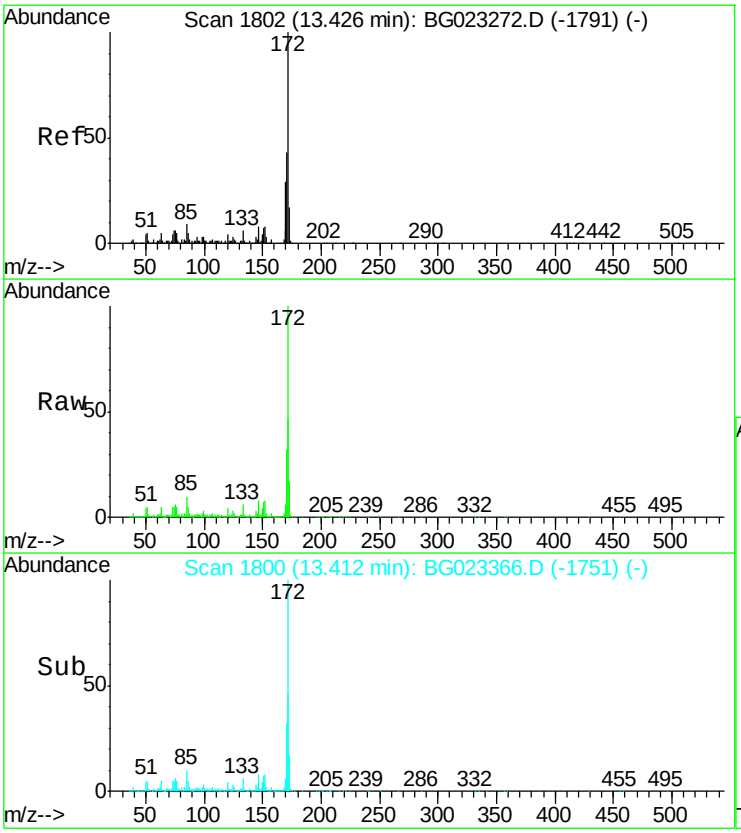
#43
2,4,5-Trichlorophenol
Concen: 43.62 ng
RT: 13.30 min Scan# 1781
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 526584

Ion	Ratio	Lower	Upper
196	100		
198	97.2	85.7	128.5
97	51.4	45.5	68.3
132	25.2	18.9	28.3

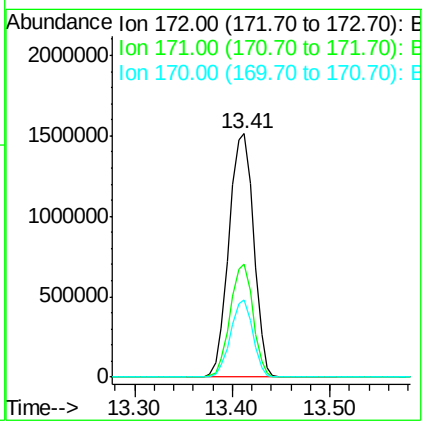


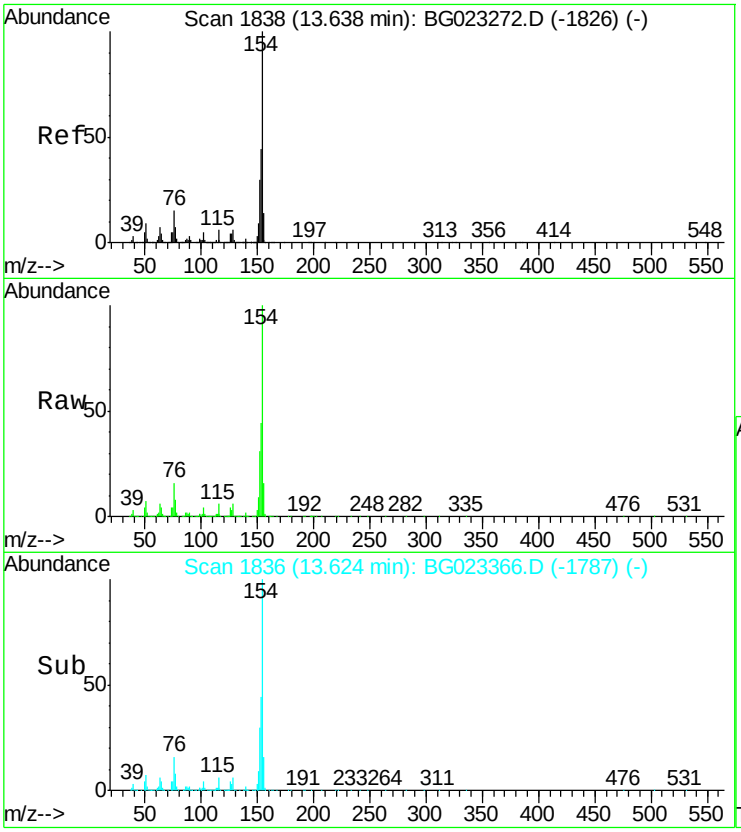


#44
2-Fluorobiphenyl
Concen: 83.14 ng
RT: 13.41 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:172 Resp: 2658542

Ion	Ratio	Lower	Upper
172	100		
171	46.4	31.6	47.4
170	31.7	21.3	31.9



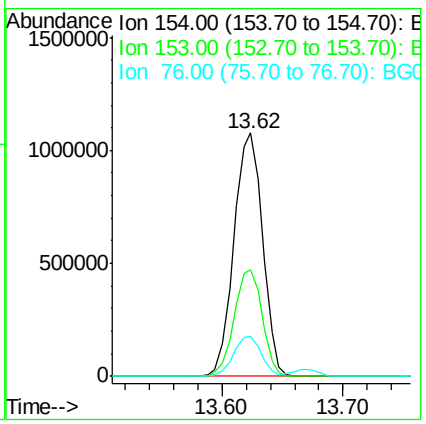


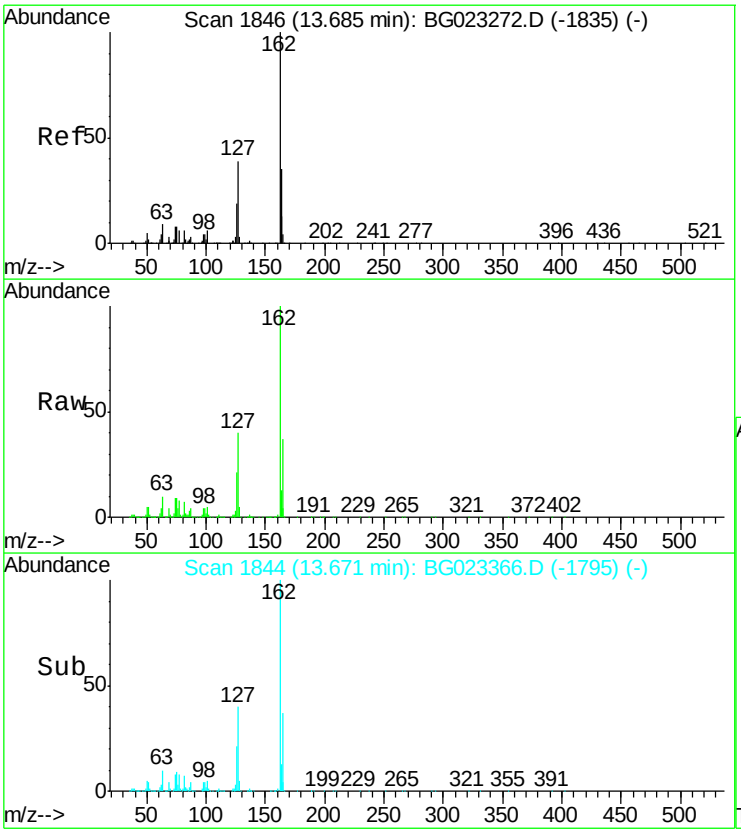
#45
1,1'-Biphenyl
Concen: 42.65 ng
RT: 13.62 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1780096

Ion	Ratio	Lower	Upper
154	100		
153	43.8	20.2	60.2
76	16.3	0.0	32.9

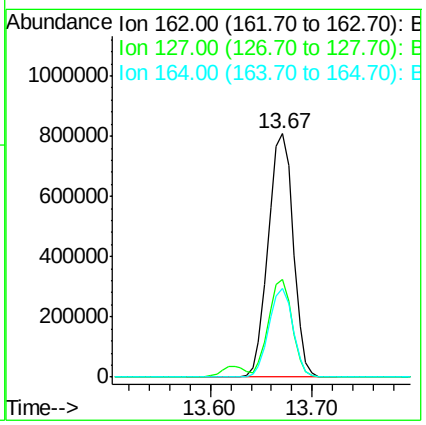


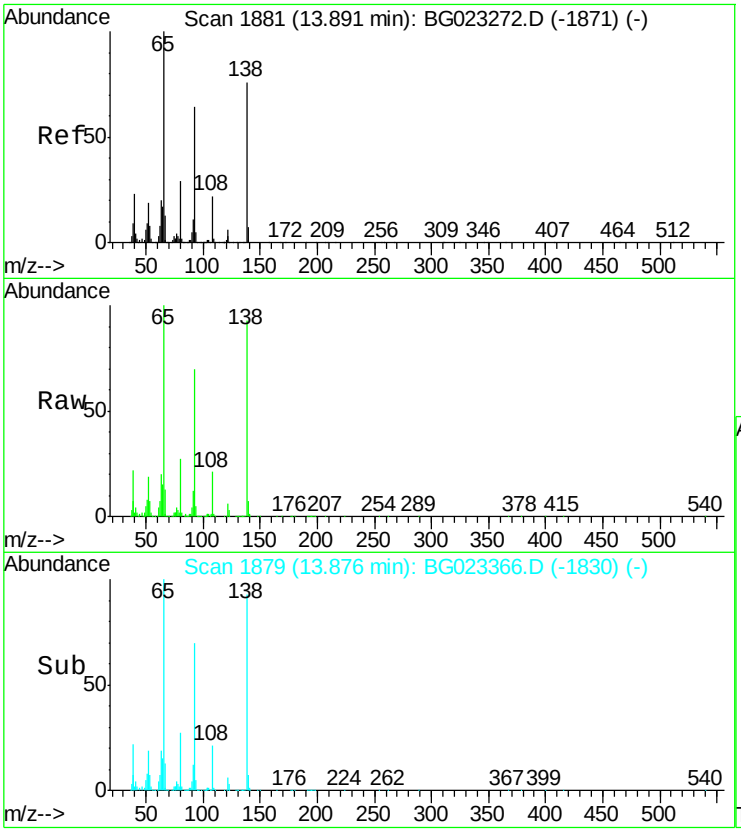


#46
2-Chloronaphthalene
Concen: 41.58 ng
RT: 13.67 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:162 Resp: 1390677

Ion	Ratio	Lower	Upper
162	100		
127	39.9	32.4	48.6
164	36.6	25.2	37.8



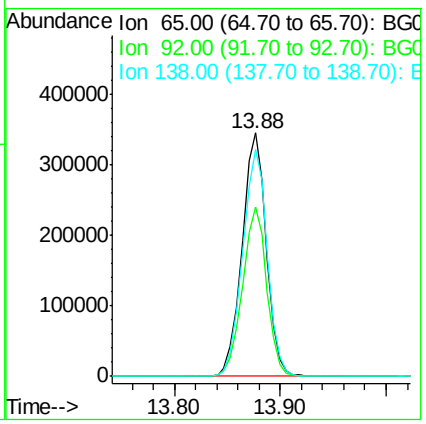


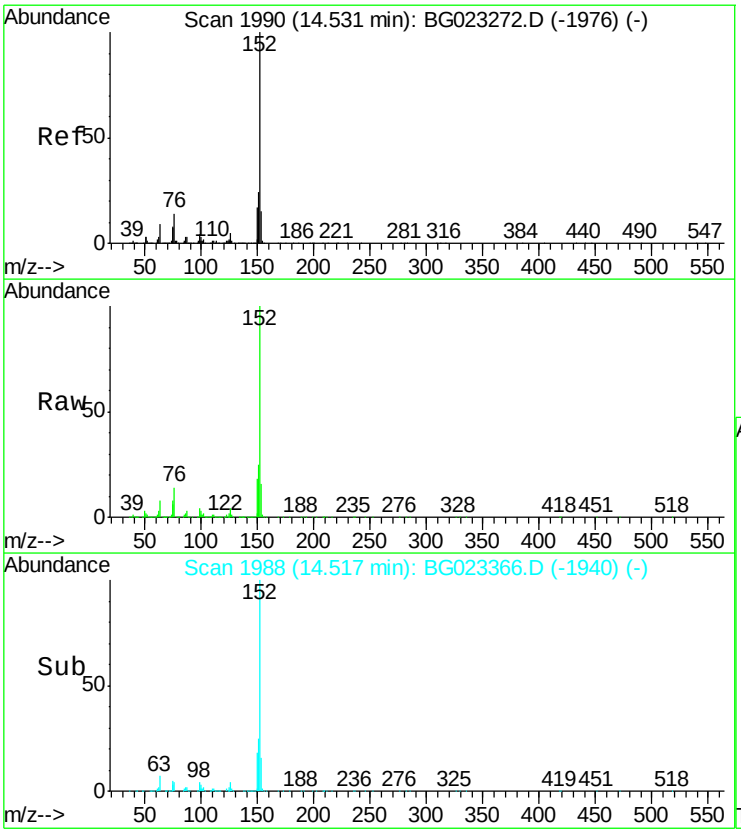
#47
2-Nitroaniline
Concen: 38.74 ng
RT: 13.88 min Scan# 1879
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 548182

Ion	Ratio	Lower	Upper
65	100		
92	69.7	49.4	74.0
138	93.3	58.0	87.0#

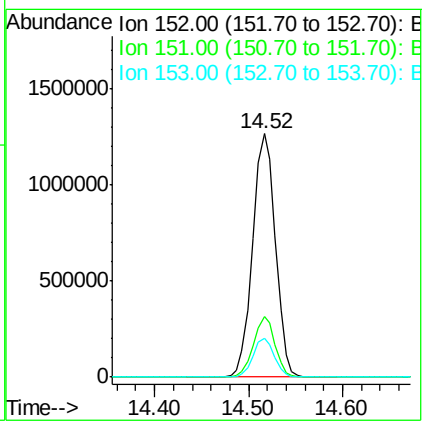


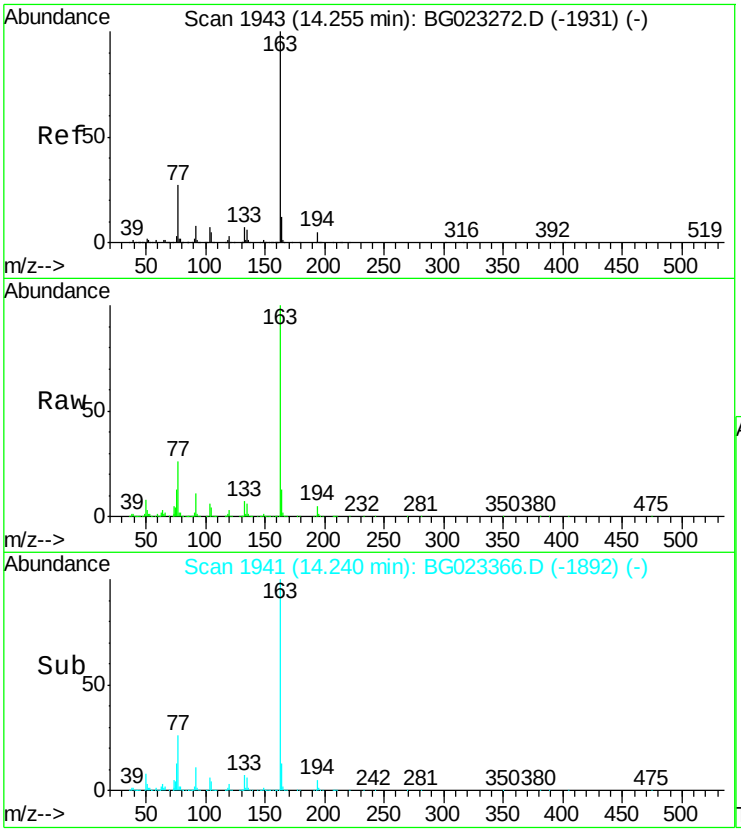


#48
Acenaphthylene
Concen: 41.34 ng
RT: 14.52 min Scan# 1988
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:152 Resp: 2117053

Ion	Ratio	Lower	Upper
152	100		
151	25.0	17.6	26.4
153	15.9	11.4	17.2



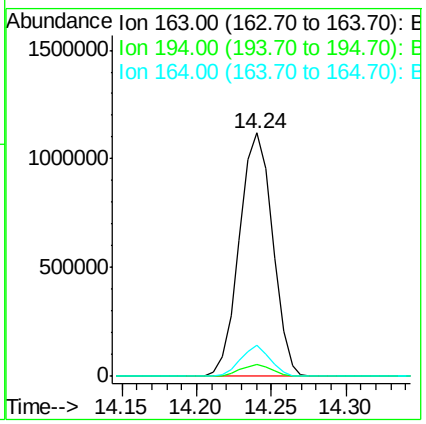


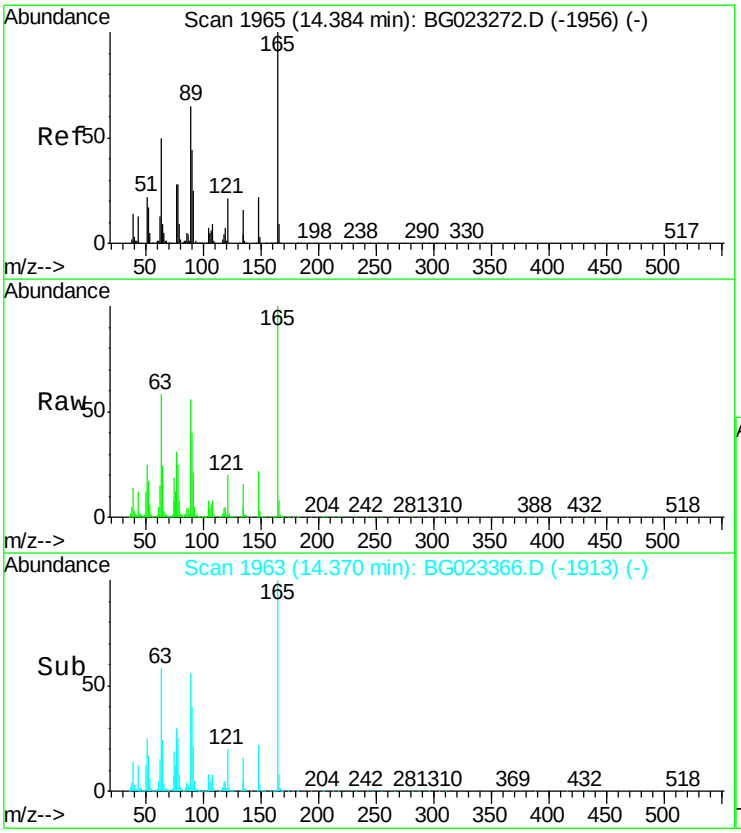
#49
Dimethylphthalate
Concen: 39.08 ng
RT: 14.24 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 1725888

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.6	5.4
164	12.6	8.1	12.1#

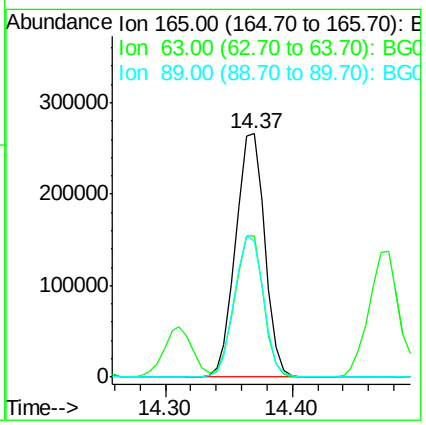


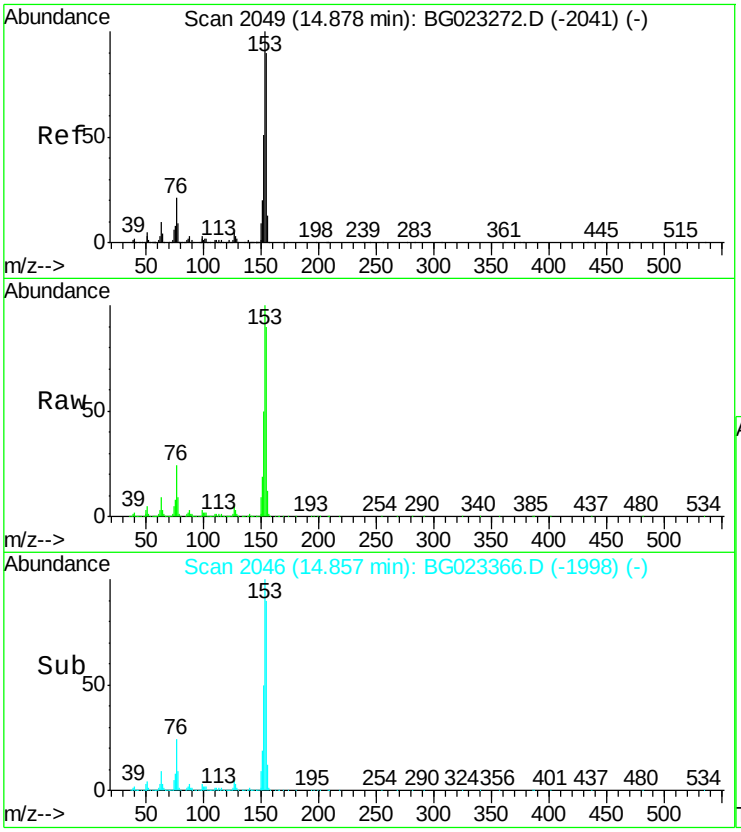


#50
2,6-Dinitrotoluene
Concen: 40.78 ng
RT: 14.37 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:165 Resp: 421723

Ion	Ratio	Lower	Upper
165	100		
63	57.9	64.3	96.5#
89	55.8	64.3	96.5#



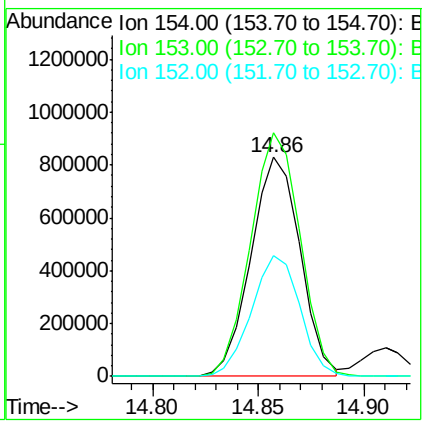


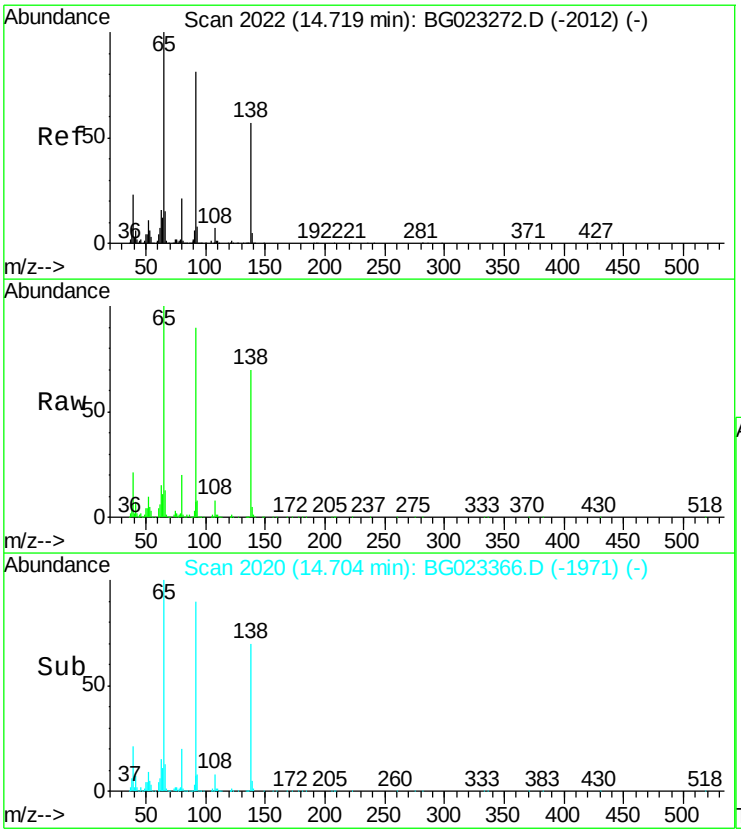
#51
Acenaphthene
Concen: 40.32 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1339337

Ion	Ratio	Lower	Upper
154	100		
153	111.2	87.5	131.3
152	55.2	42.7	64.1

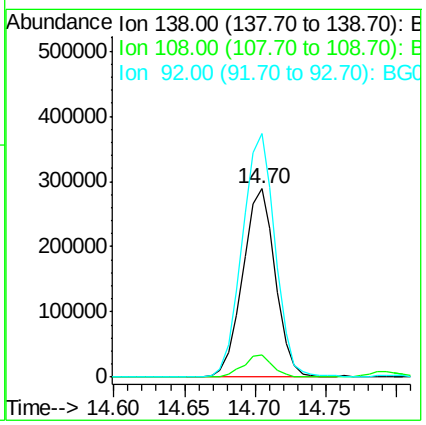


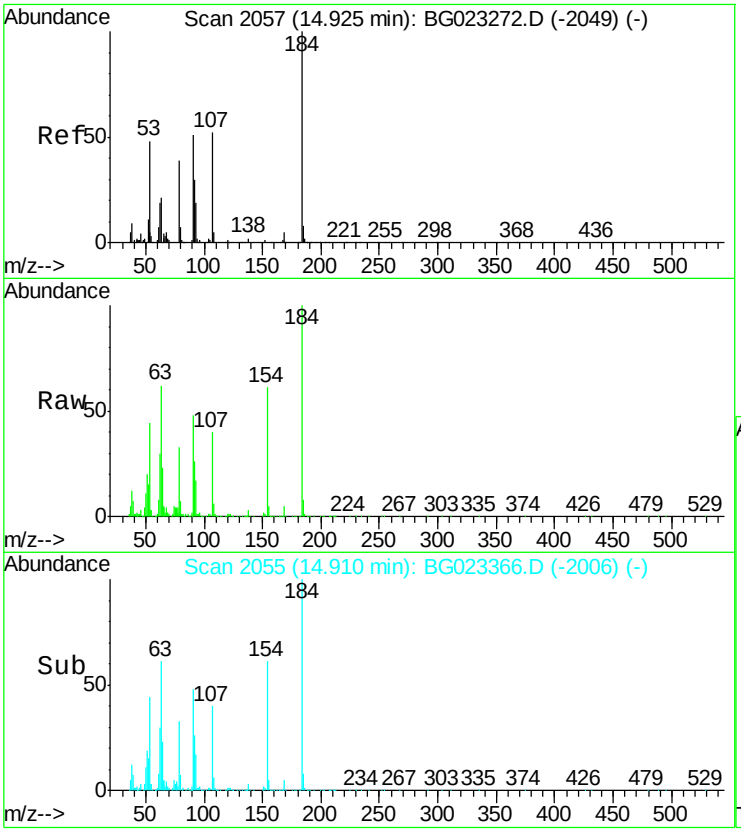


#52
3-Nitroaniline
Concen: 44.81 ng
RT: 14.70 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:138 Resp: 466729

Ion	Ratio	Lower	Upper
138	100		
108	11.7	11.7	17.5
92	129.5	129.7	194.5#



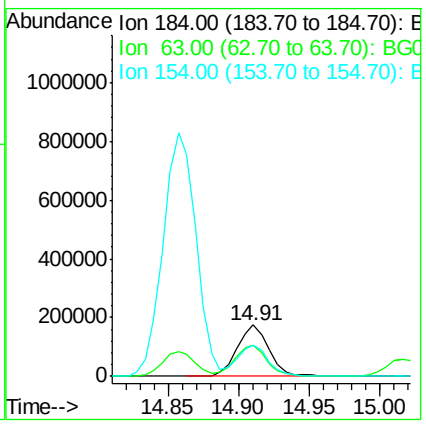


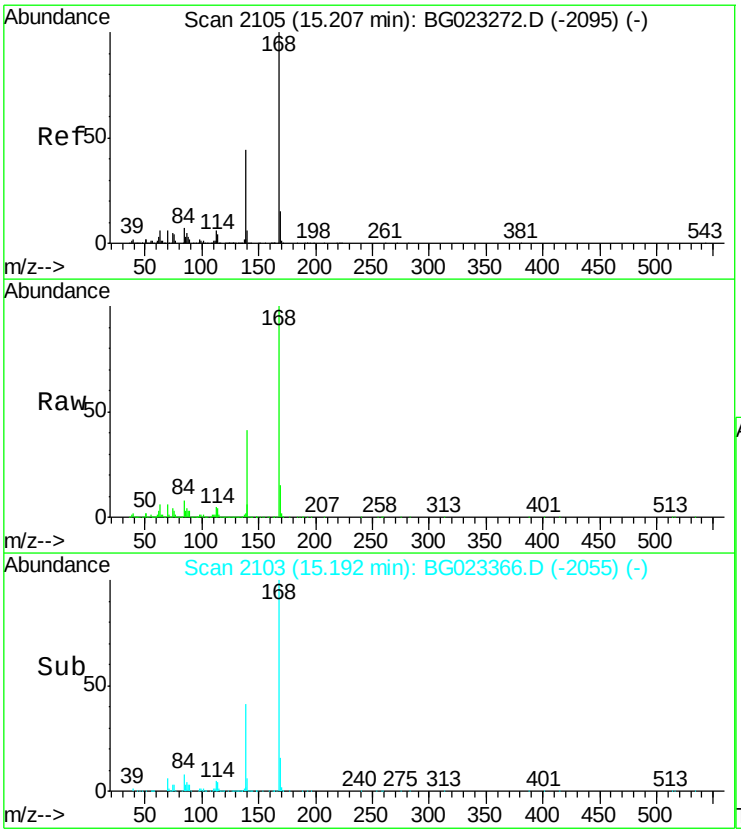
#53
2,4-Dinitrophenol
Concen: 45.67 ng
RT: 14.91 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 276540

Ion	Ratio	Lower	Upper
184	100		
63	61.6	59.6	89.4
154	61.2	67.4	101.0#

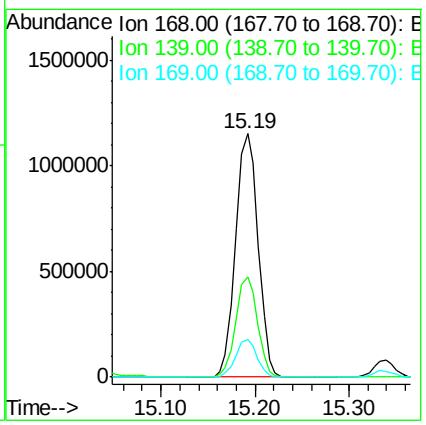


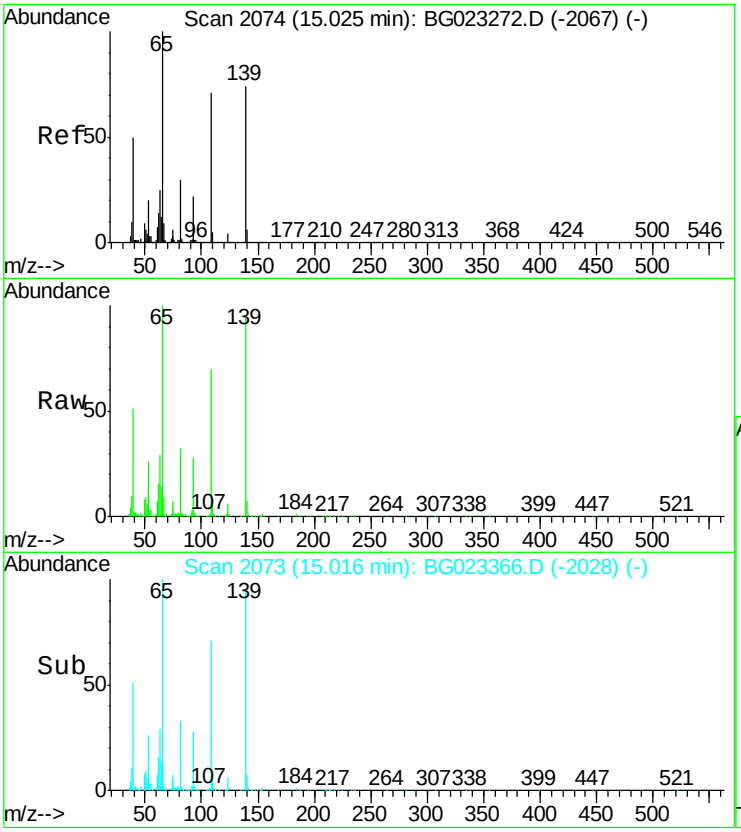


#54
Dibenzofuran
Concen: 40.69 ng
RT: 15.19 min Scan# 2103
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:168 Resp: 1912277

Ion	Ratio	Lower	Upper
168	100		
139	41.1	36.4	54.6
169	15.5	11.9	17.9



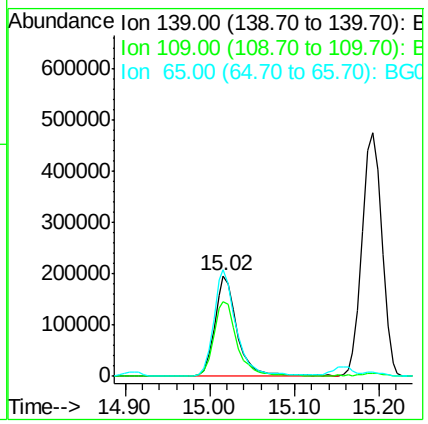


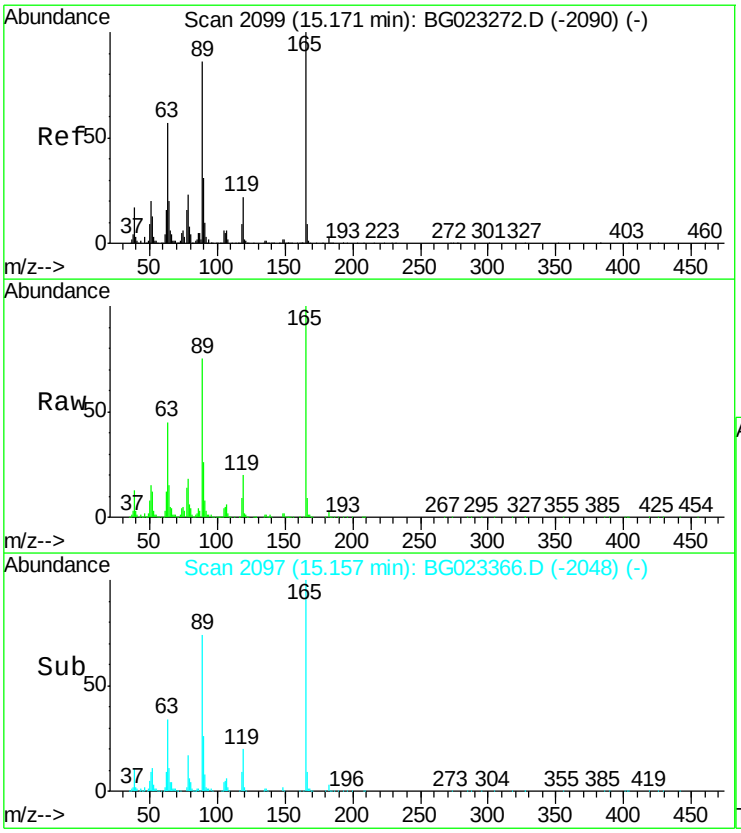
#55
4-Nitrophenol
Concen: 40.73 ng
RT: 15.02 min Scan# 2073
Delta R.T. -0.03 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 367992

Ion	Ratio	Lower	Upper
139	100		
109	74.0	103.0	143.0#
65	106.2	112.7	152.7#

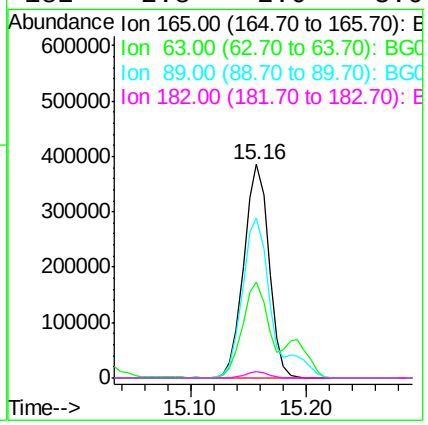


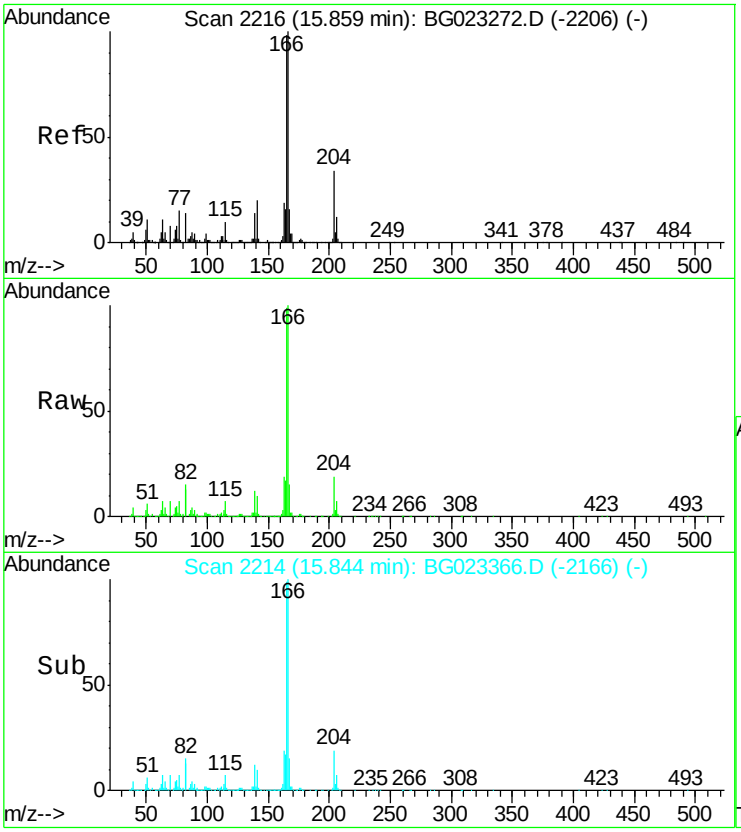


#56
2,4-Dinitrotoluene
Concen: 40.02 ng
RT: 15.16 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:165 Resp: 582791

Ion	Ratio	Lower	Upper
165	100		
63	45.1	45.8	68.6#
89	75.2	68.6	102.8
182	2.8	2.0	3.0



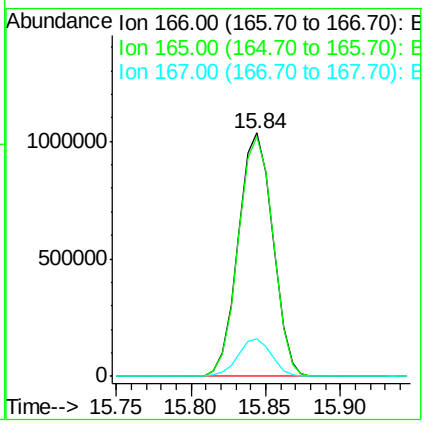


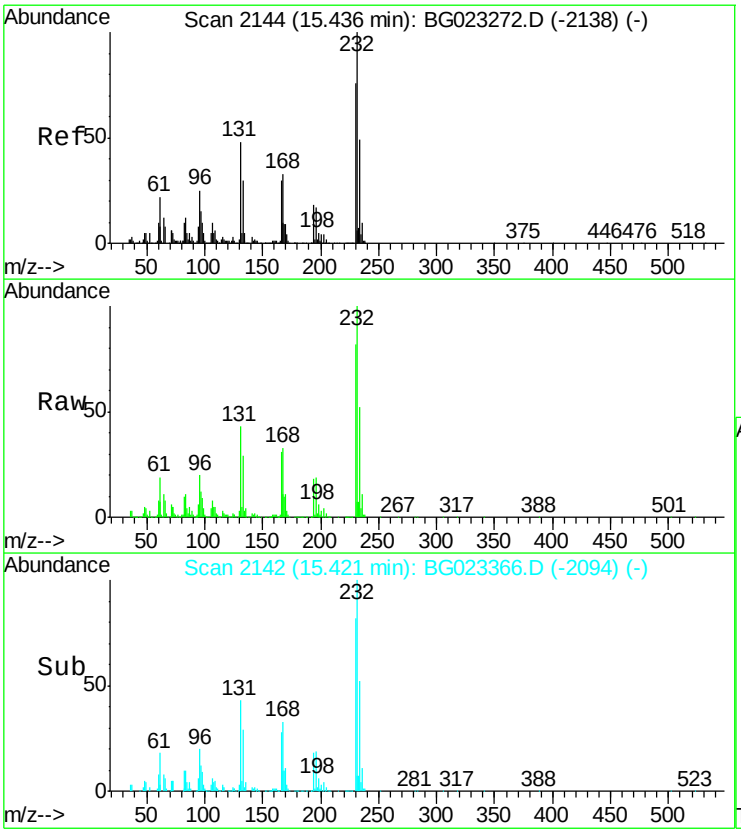
#57
Fluorene
Concen: 40.03 ng
RT: 15.84 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 1661351

Ion	Ratio	Lower	Upper
166	100		
165	98.7	81.0	121.6
167	15.3	12.0	18.0

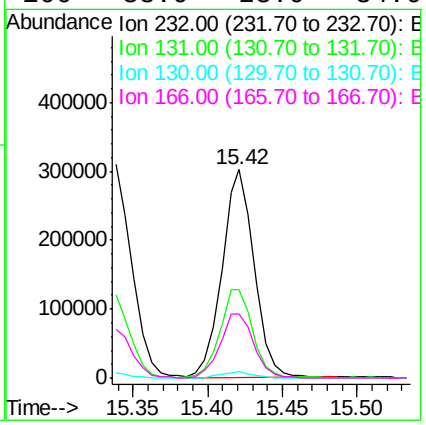


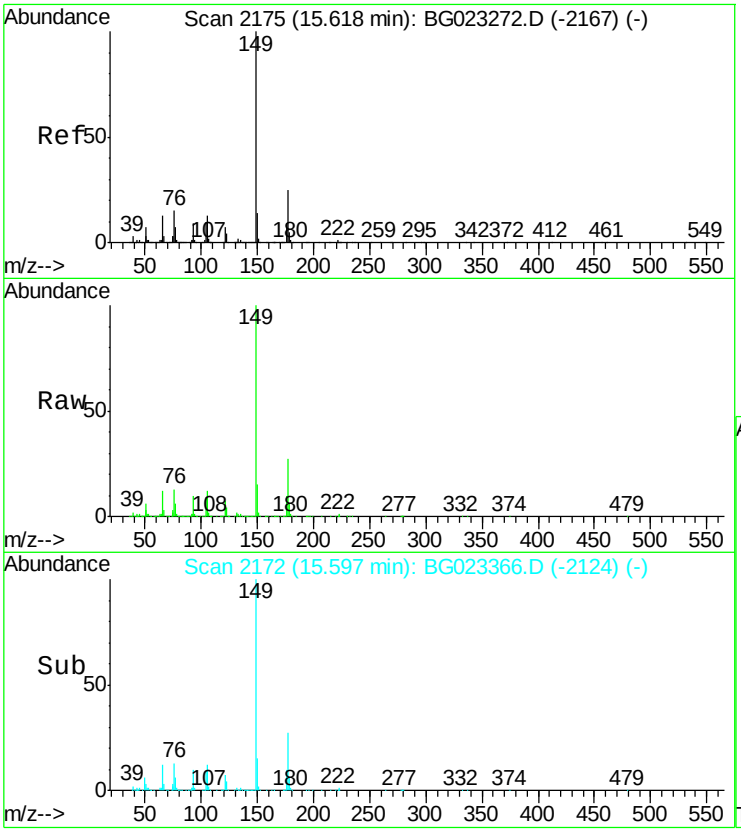


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.27 ng
RT: 15.42 min Scan# 2142
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:232 Resp: 452448

Ion	Ratio	Lower	Upper
232	100		
131	43.8	32.7	49.1
130	2.9	2.6	3.8
166	33.0	23.0	34.6



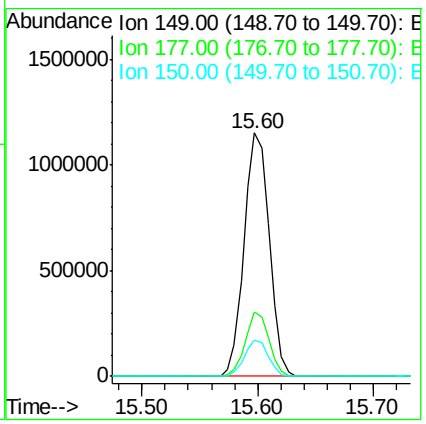


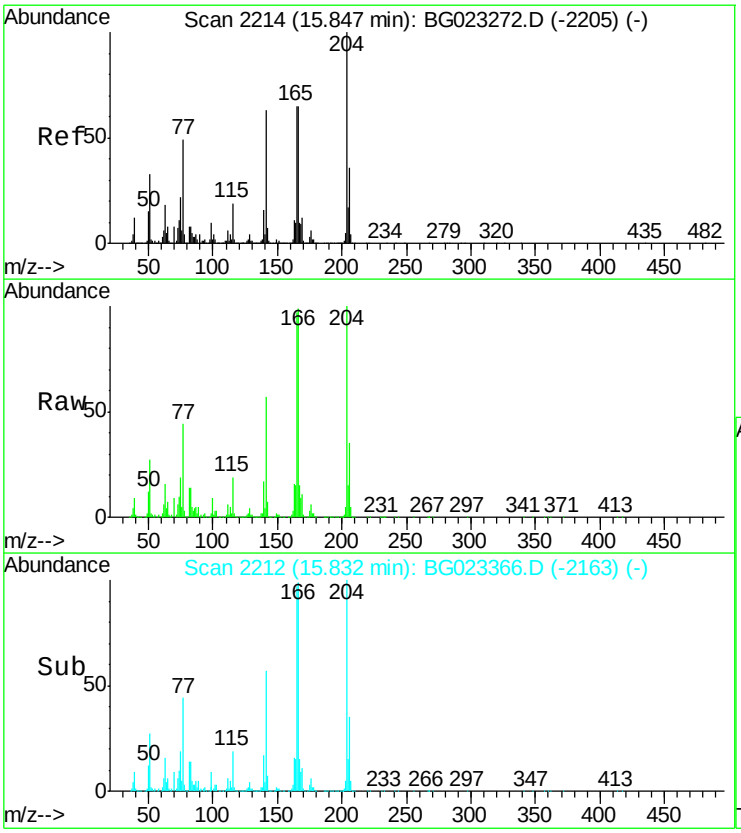
#59
Diethylphthalate
Concen: 38.50 ng
RT: 15.60 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1741810

Ion	Ratio	Lower	Upper
149	100		
177	26.6	19.2	28.8
150	15.1	10.6	16.0

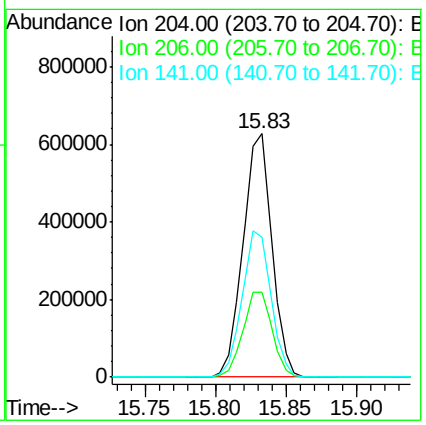


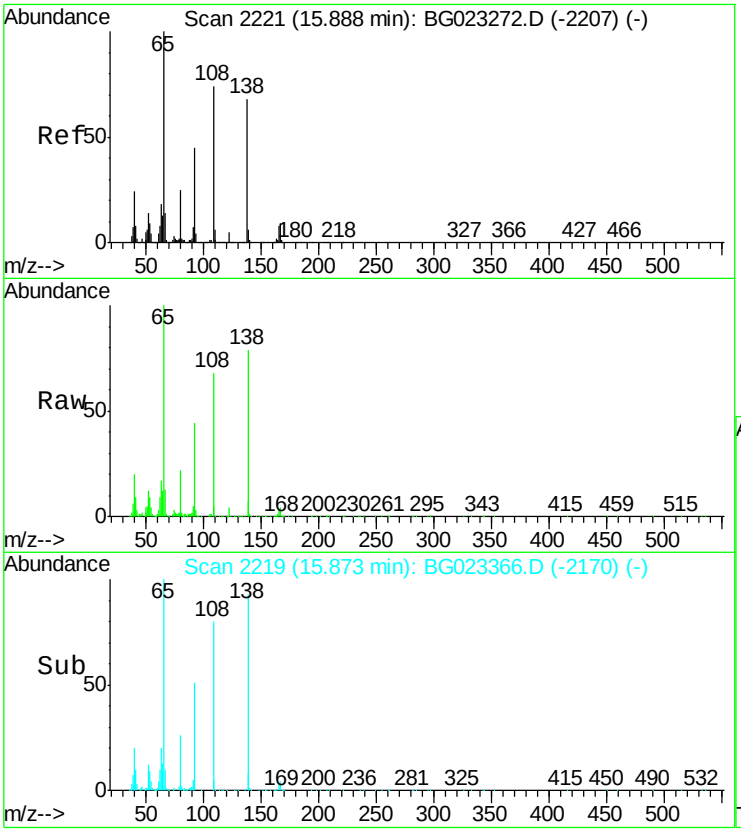


#60
4-Chlorophenyl-phenylether
Concen: 40.21 ng
RT: 15.83 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:204 Resp: 903462

Ion	Ratio	Lower	Upper
204	100		
206	34.8	28.5	42.7
141	57.3	51.4	77.0



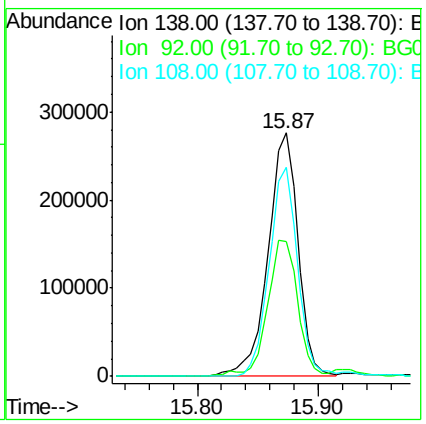


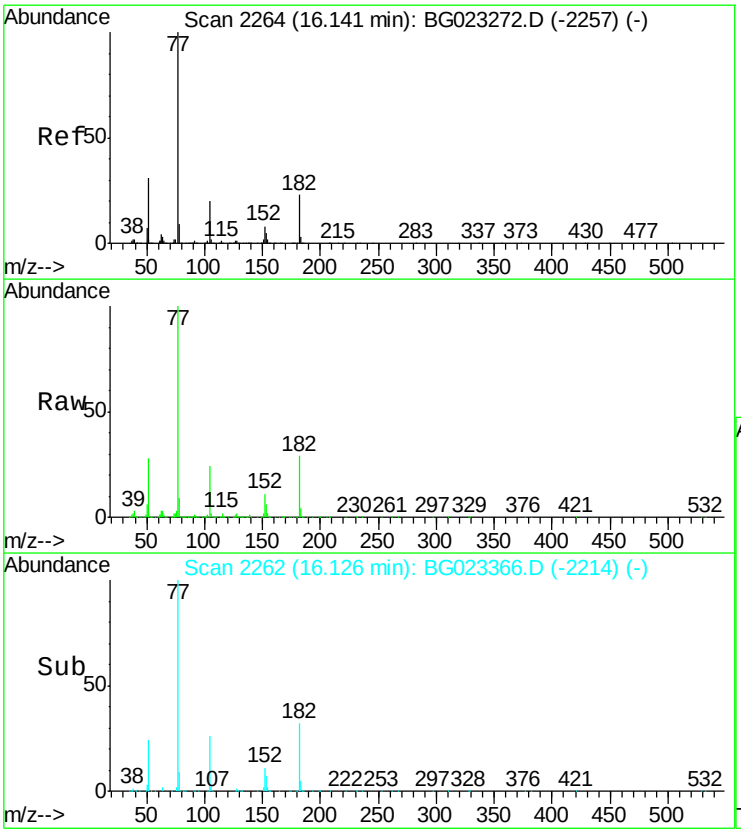
#61
4-Nitroaniline
Concen: 43.19 ng
RT: 15.87 min Scan# 2219
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 471742

Ion	Ratio	Lower	Upper
138	100		
92	55.3	54.1	94.1
108	86.0	133.9	173.9#

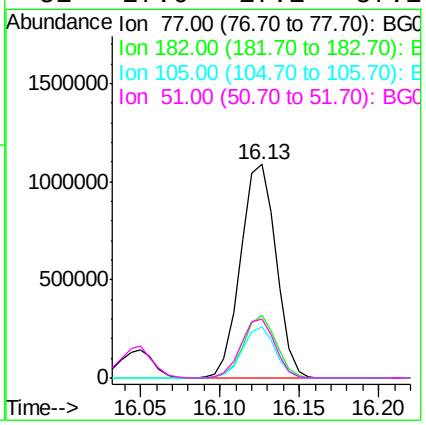


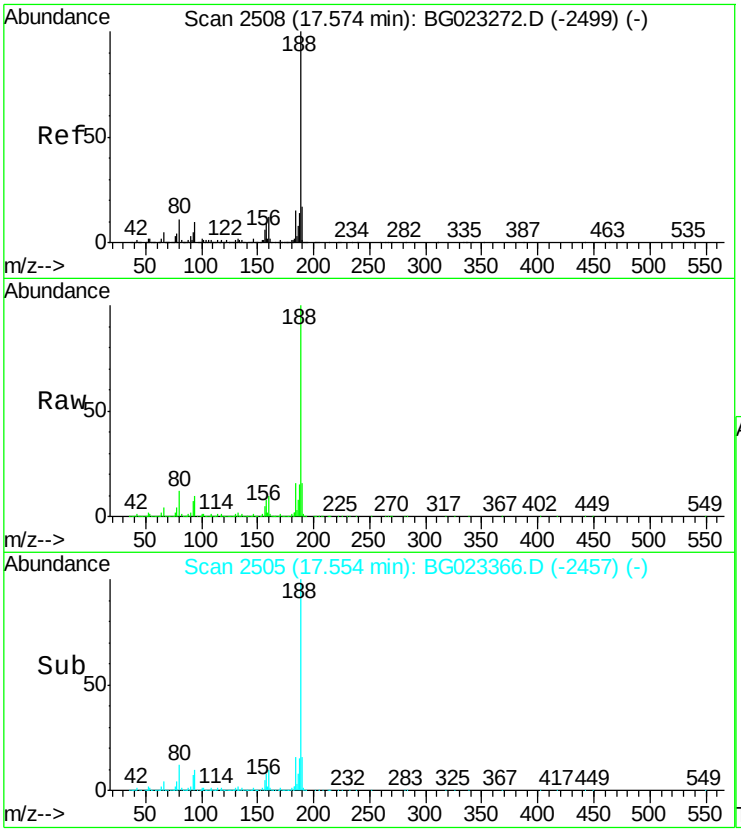


#62
Azobenzene
Concen: 35.96 ng
RT: 16.13 min Scan# 2262
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion: 77 Resp: 1686517

Ion	Ratio	Lower	Upper
77	100		
182	29.3	3.5	43.5
105	24.0	0.0	38.5
51	27.6	17.1	57.1



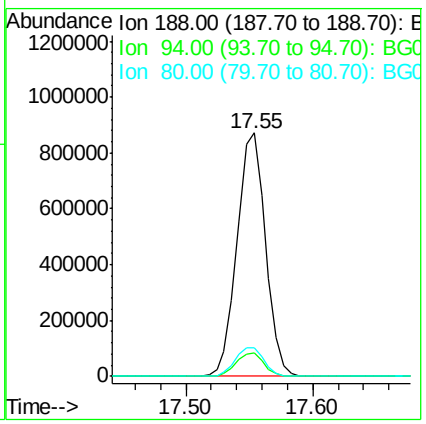


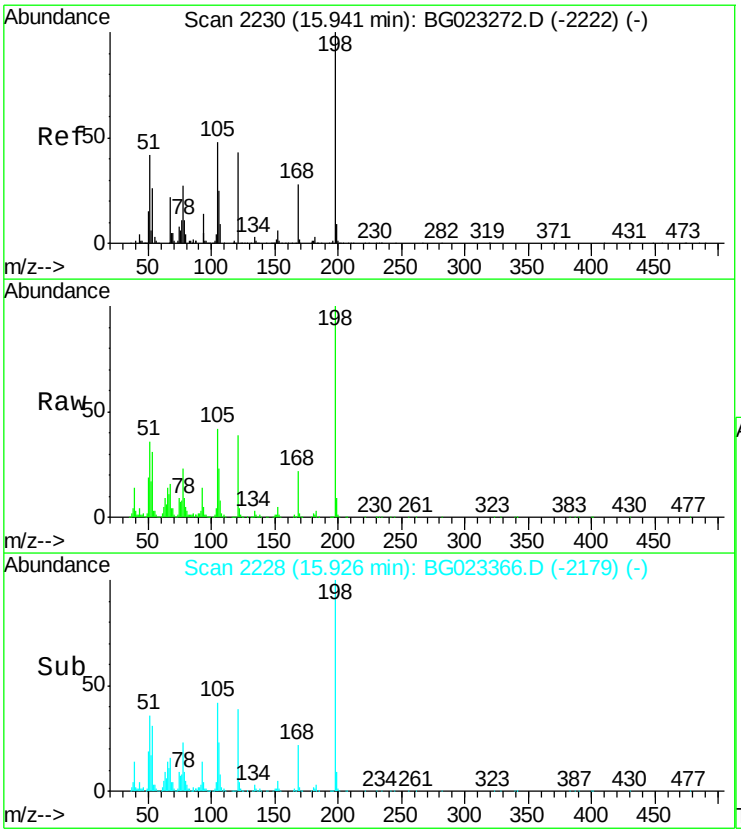
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2505
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 1355653

Ion	Ratio	Lower	Upper
188	100		
94	9.7	5.2	7.8#
80	11.7	7.2	10.8#

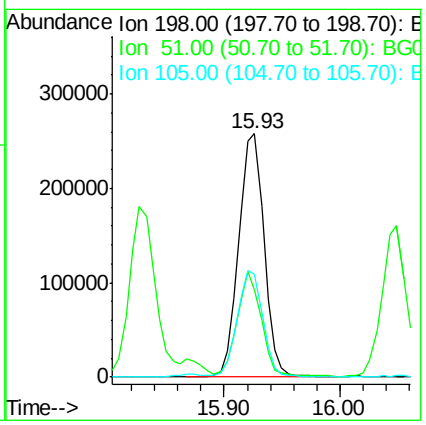


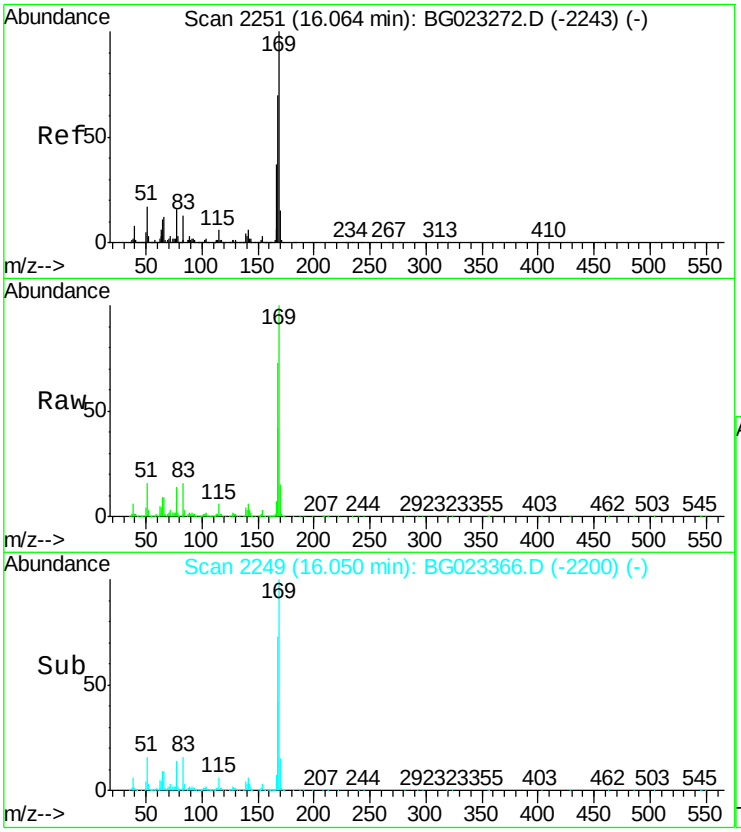


#64
4,6-Dinitro-2-methylphenol
Concen: 45.29 ng
RT: 15.93 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:198 Resp: 394349

Ion	Ratio	Lower	Upper
198	100		
51	36.1	26.0	66.0
105	42.2	20.1	60.1



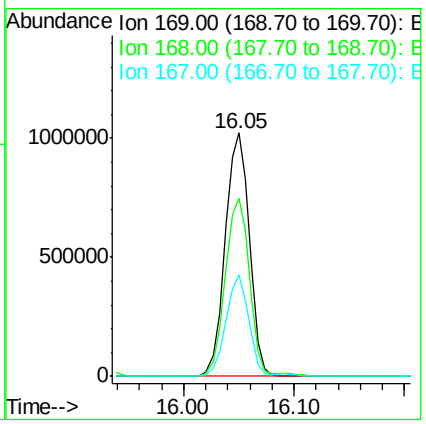


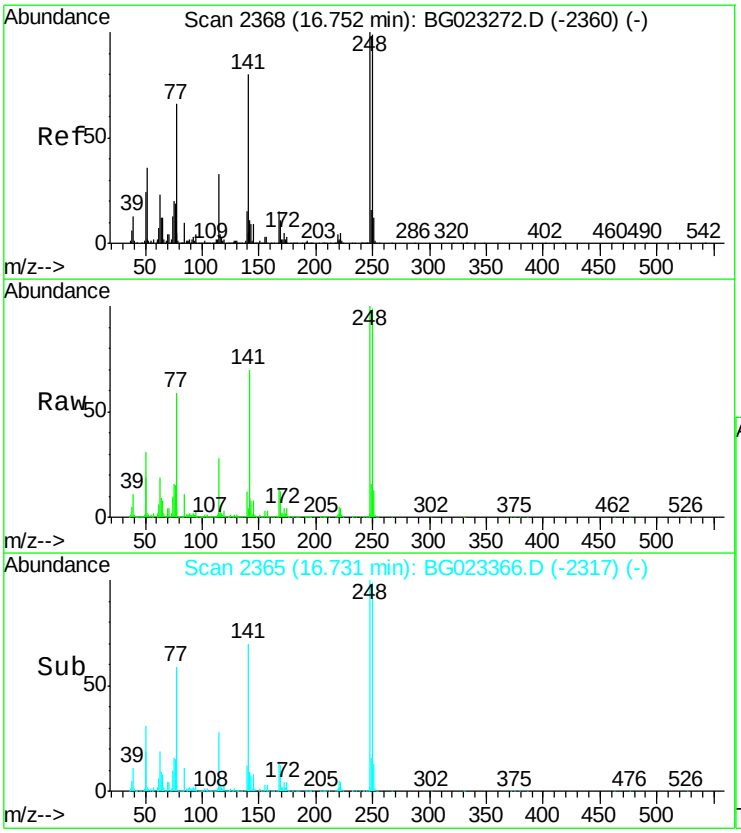
#65
n-Nitrosodiphenylamine
Concen: 43.29 ng
RT: 16.05 min Scan# 2249
Delta R.T. -0.01 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 1566822

Ion	Ratio	Lower	Upper
169	100		
168	73.0	55.0	82.4
167	41.8	27.4	41.0#

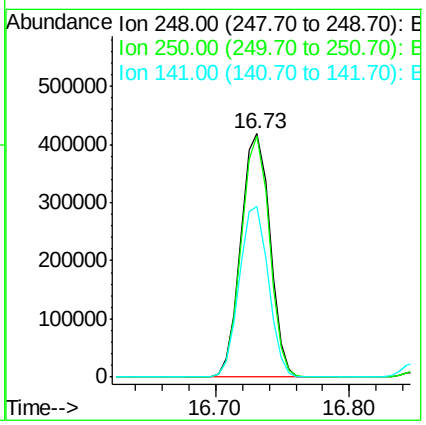


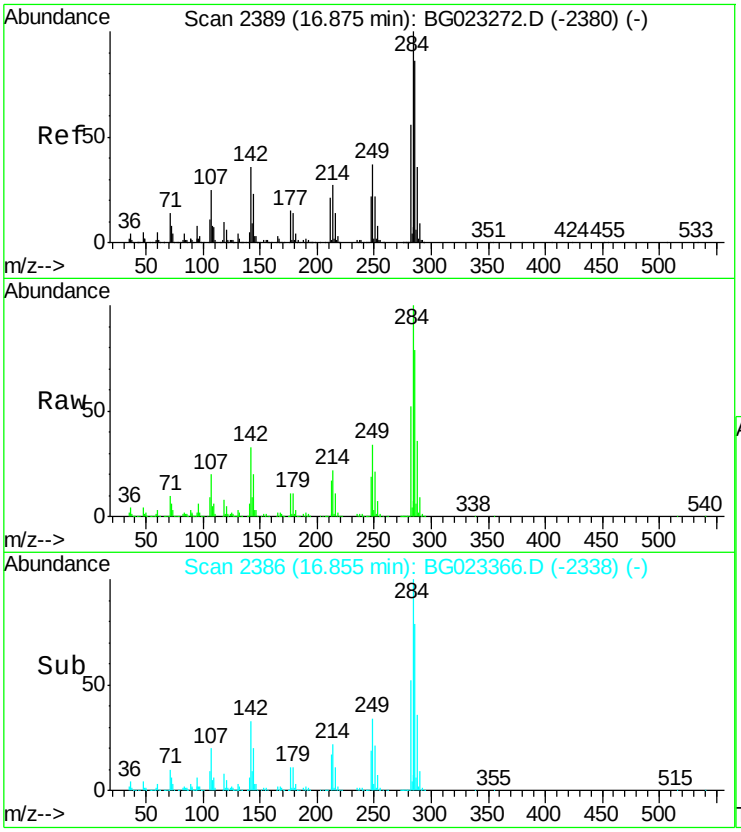


#66
4-Bromophenyl-phenylether
Concen: 45.95 ng
RT: 16.73 min Scan# 2365
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:248 Resp: 629895

Ion	Ratio	Lower	Upper
248	100		
250	99.2	77.8	116.8
141	70.3	65.7	98.5



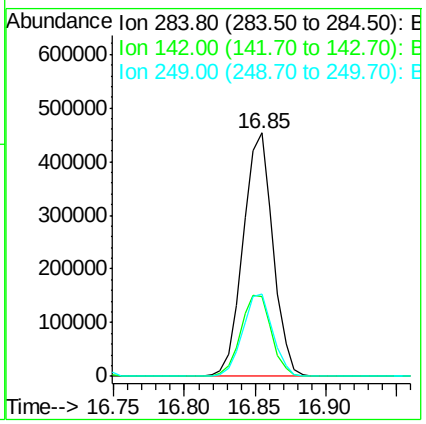


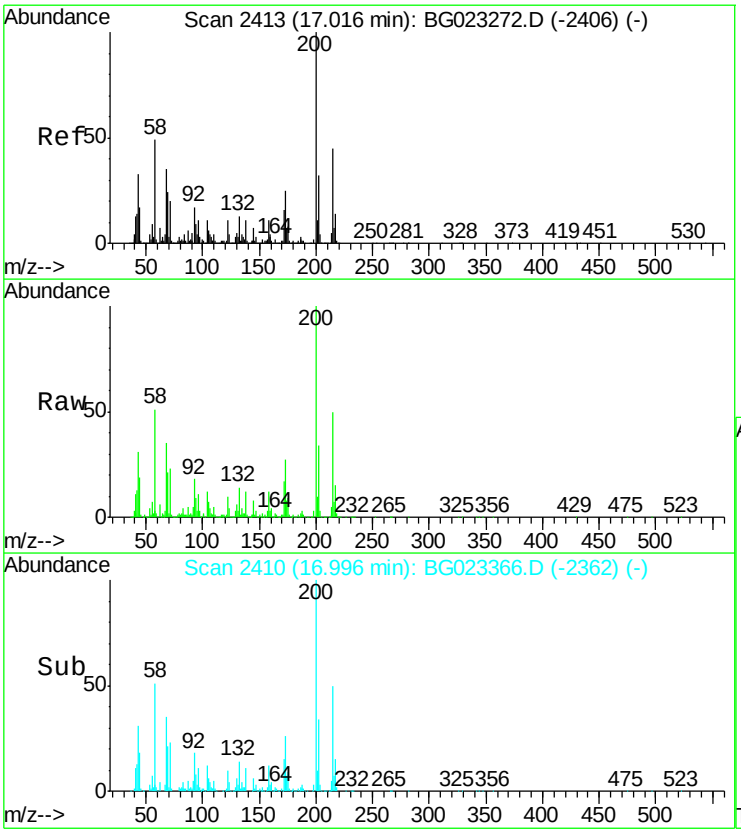
#67
Hexachlorobenzene
Concen: 48.66 ng
RT: 16.85 min Scan# 2386
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 670649

Ion	Ratio	Lower	Upper
284	100		
142	32.7	26.8	40.2
249	34.1	28.9	43.3

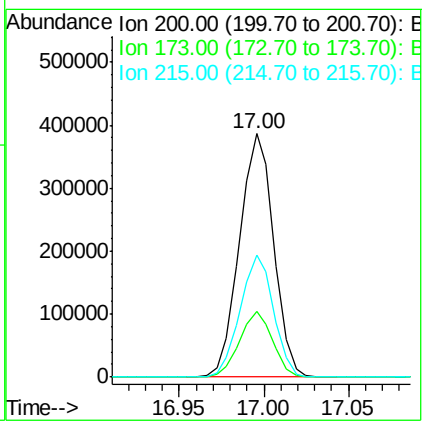


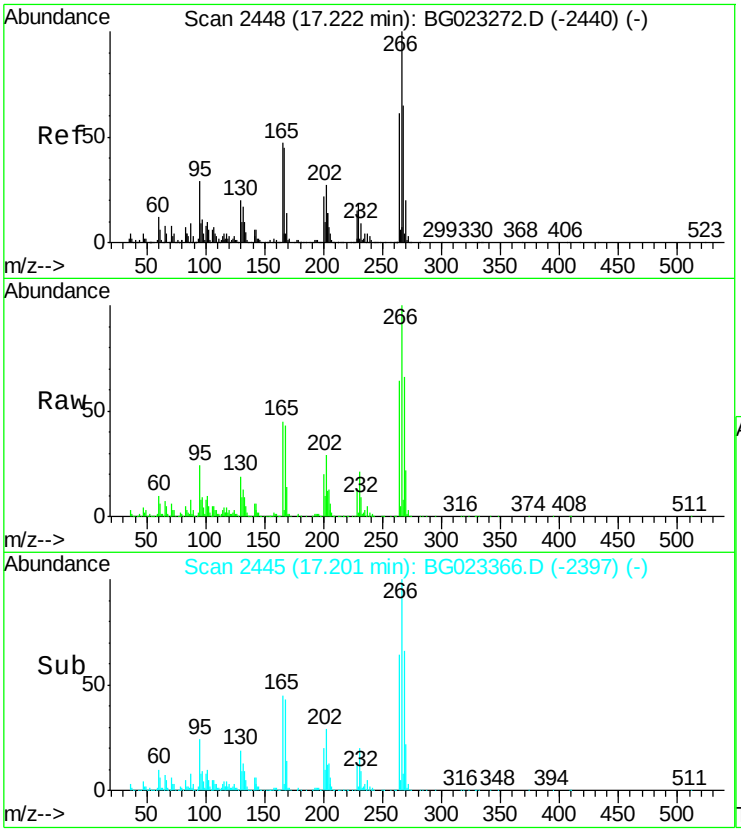


#68
Atrazine
Concen: 39.22 ng
RT: 17.00 min Scan# 2410
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:200 Resp: 544428

Ion	Ratio	Lower	Upper
200	100		
173	26.9	1.6	41.6
215	50.1	28.7	68.7



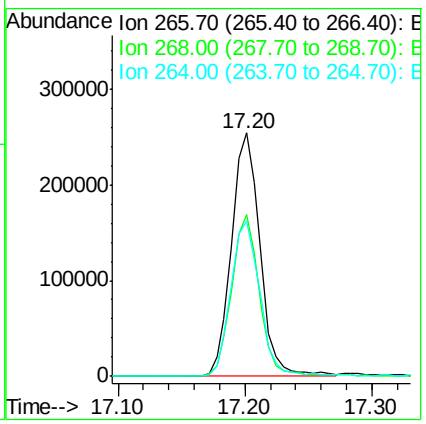


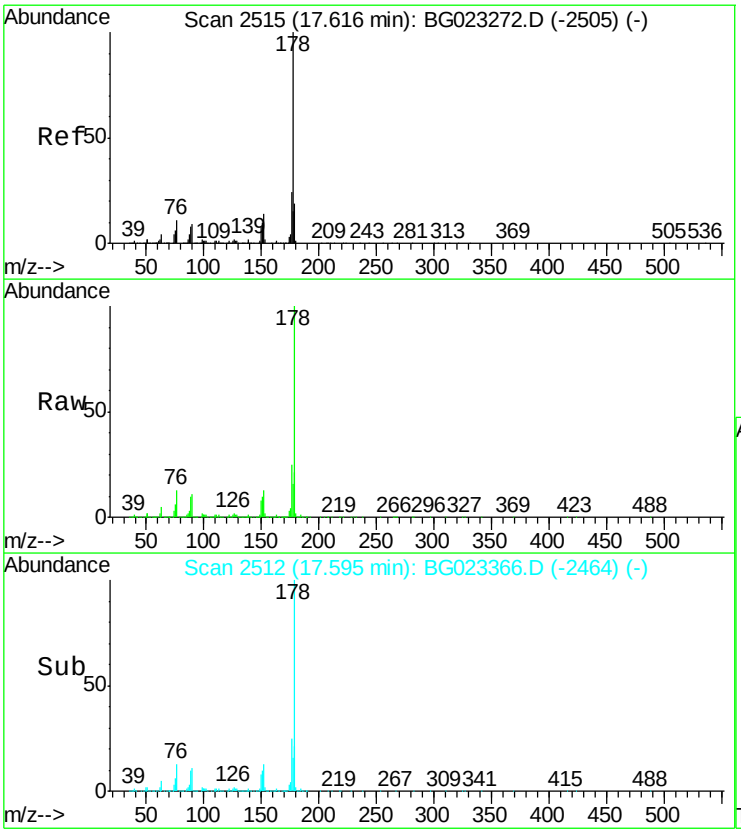
#69
Pentachlorophenol
Concen: 46.40 ng
RT: 17.20 min Scan# 2445
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 394665

Ion	Ratio	Lower	Upper
266	100		
268	66.3	51.9	77.9
264	63.6	50.6	75.8

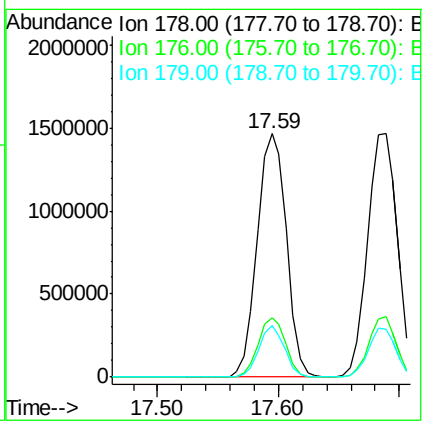


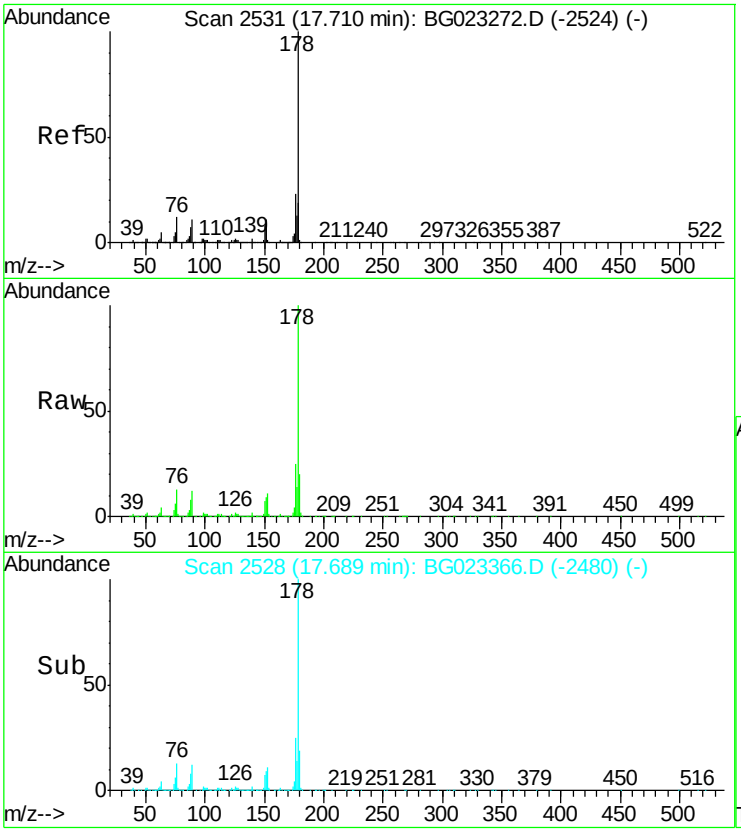


#70
Phenanthrene
Concen: 41.69 ng
RT: 17.59 min Scan# 2512
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:178 Resp: 2471950

Ion	Ratio	Lower	Upper
178	100		
176	24.5	16.8	25.2
179	21.3	14.3	21.5



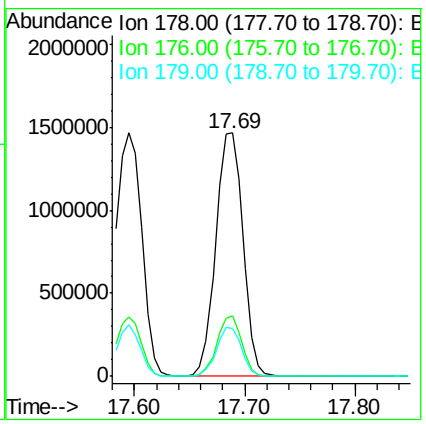


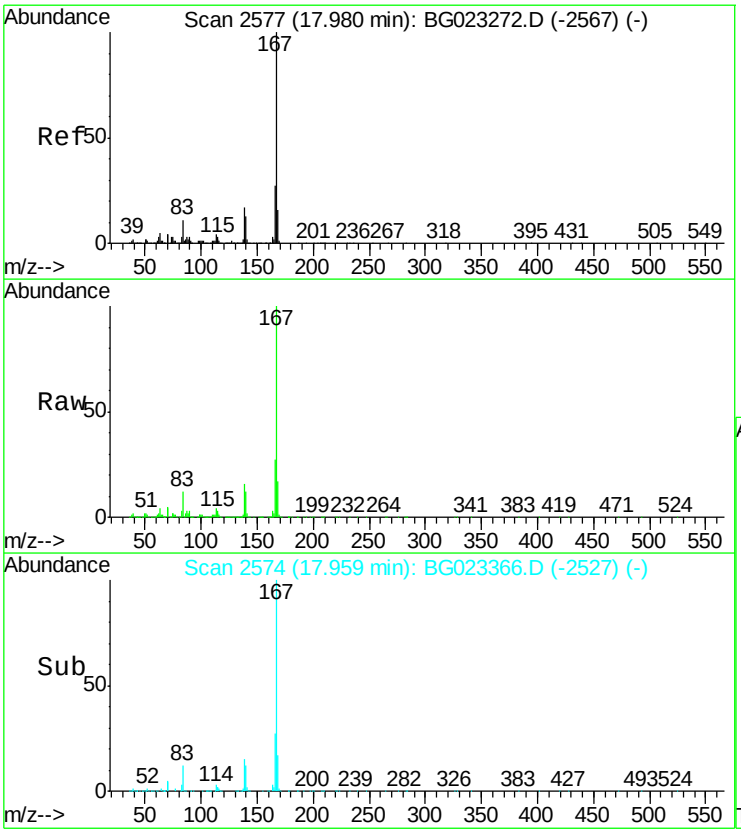
#71
Anthracene
Concen: 41.96 ng
RT: 17.69 min Scan# 2528
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 2513809

Ion	Ratio	Lower	Upper
178	100		
176	24.7	17.3	25.9
179	19.5	14.0	21.0

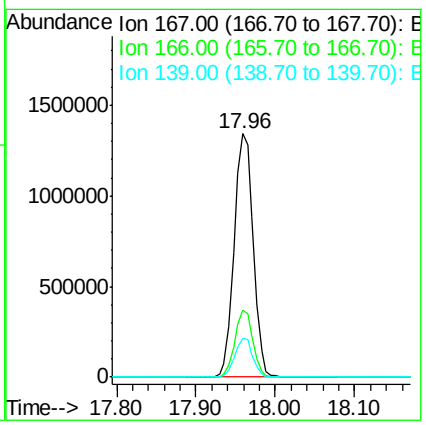


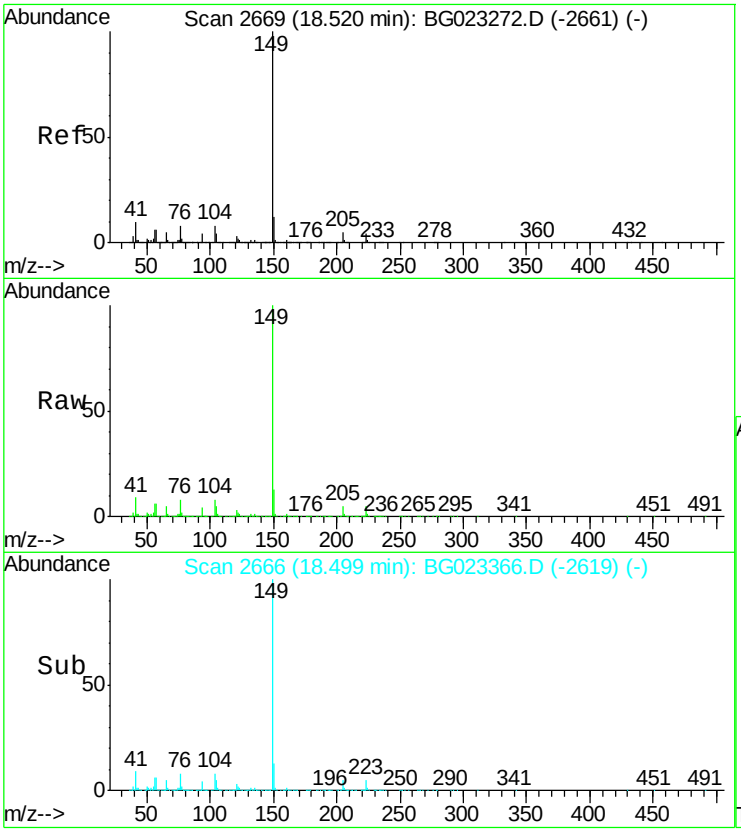


#72
Carbazole
Concen: 40.56 ng
RT: 17.96 min Scan# 2574
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:167 Resp: 2225734

Ion	Ratio	Lower	Upper
167	100		
166	27.5	20.7	31.1
139	16.1	11.9	17.9



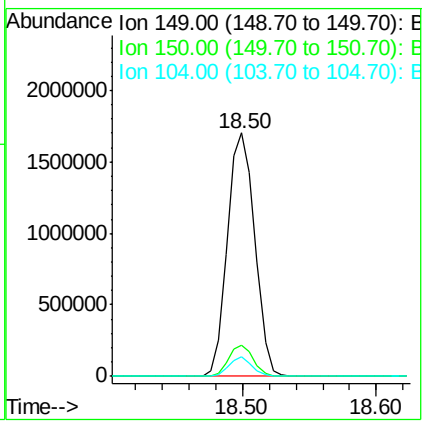


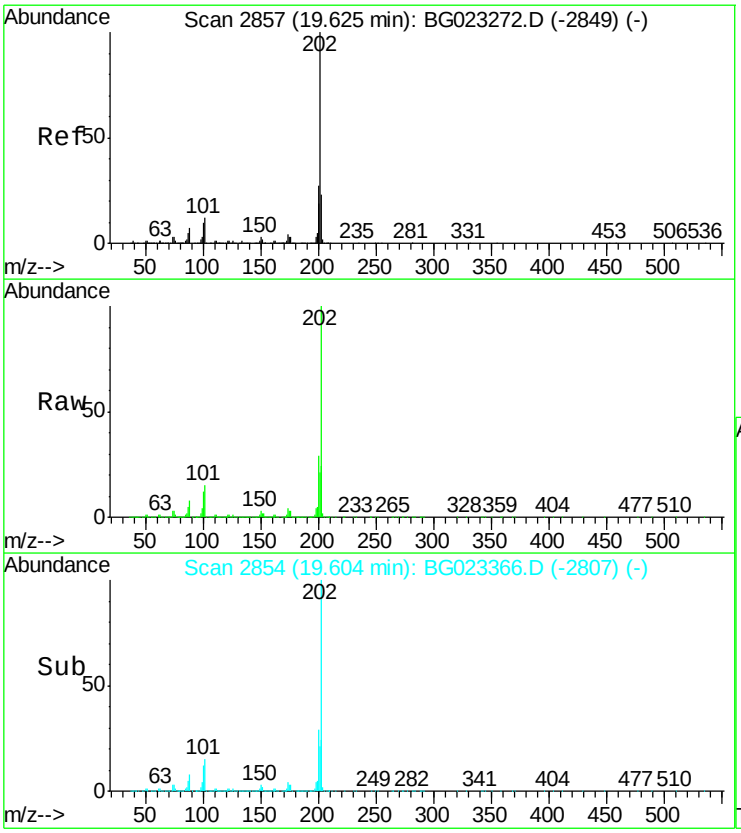
#73
Di-n-butylphthalate
Concen: 39.89 ng
RT: 18.50 min Scan# 2666
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2442328

Ion	Ratio	Lower	Upper
149	100		
150	13.0	9.1	13.7
104	7.9	6.9	10.3

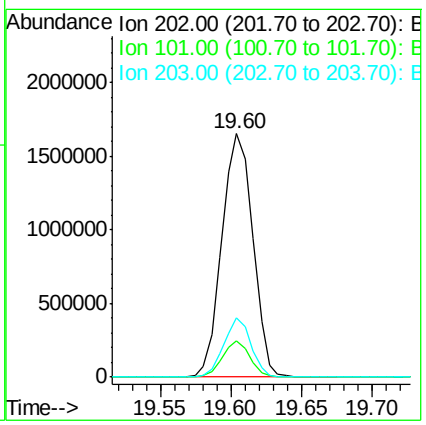


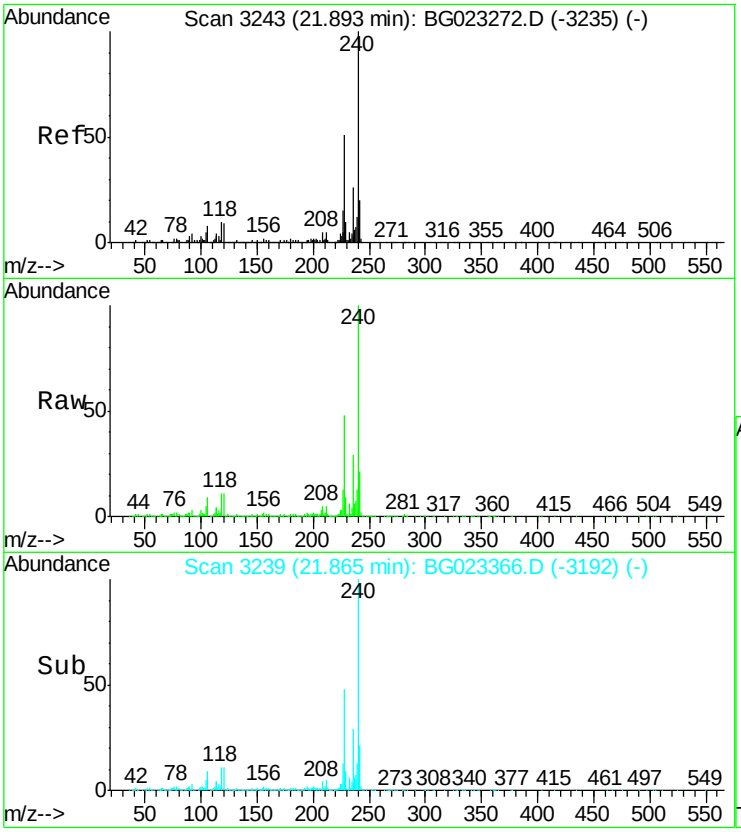


#74
Fluoranthene
Concen: 37.18 ng
RT: 19.60 min Scan# 2854
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:202 Resp: 2516002

Ion	Ratio	Lower	Upper
202	100		
101	15.1	0.0	27.4
203	24.2	1.7	41.7



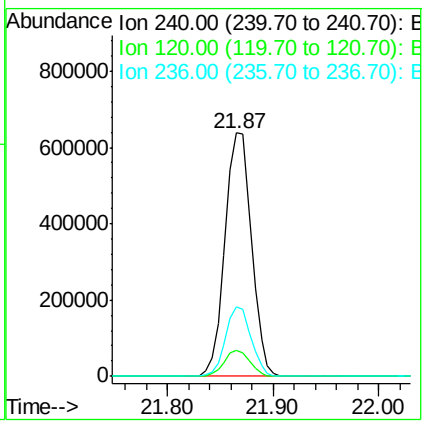


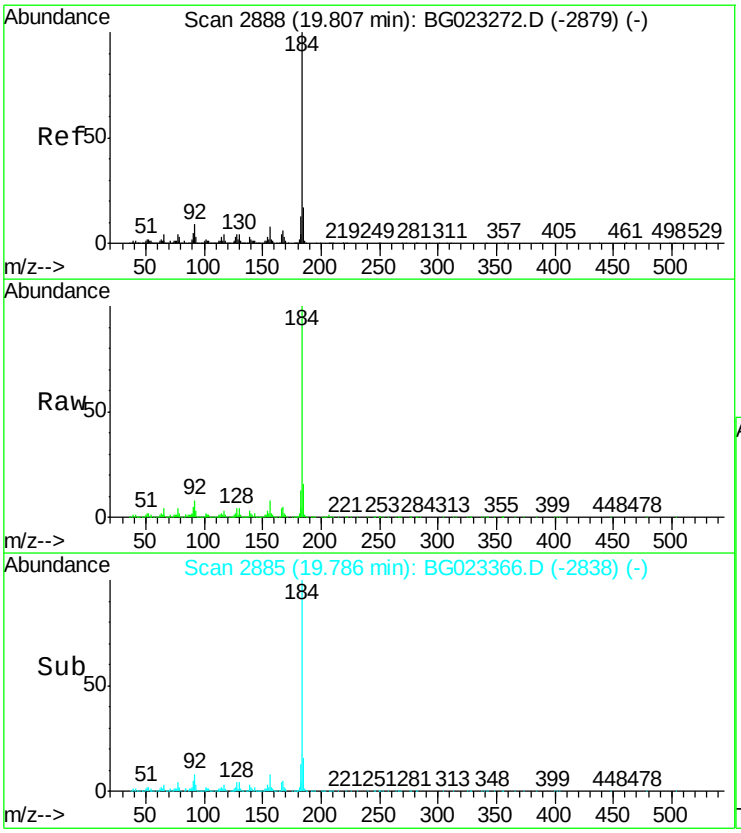
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.87 min Scan# 3239
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1103192

Ion	Ratio	Lower	Upper
240	100		
120	10.9	4.1	6.1#
236	28.6	21.1	31.7

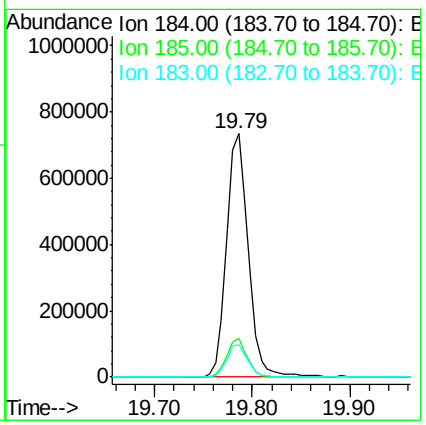


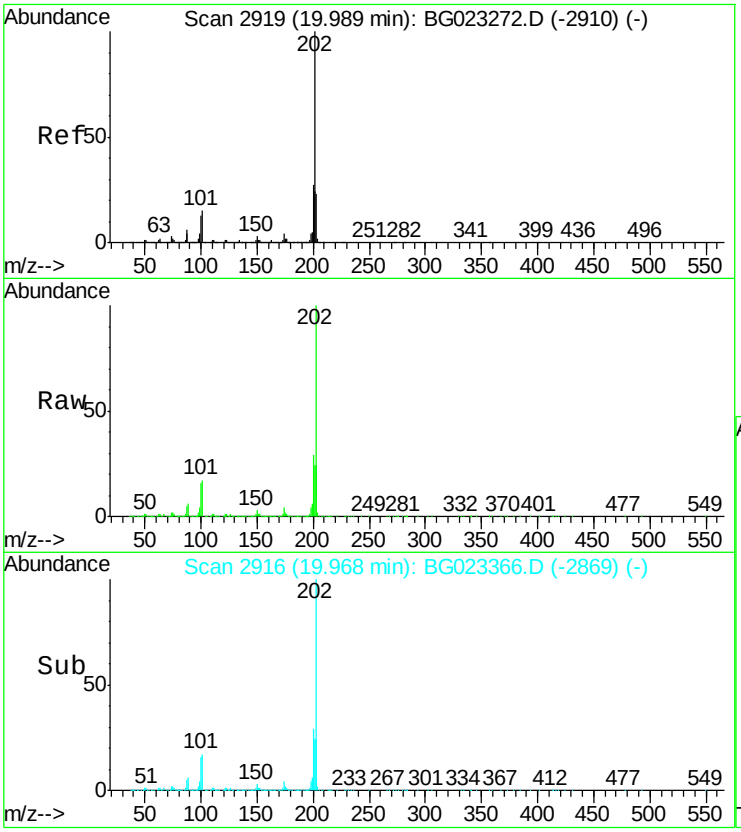


#76
Benzidine
Concen: 36.51 ng
RT: 19.79 min Scan# 2885
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:184 Resp: 1132900

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.6	19.0
183	13.5	10.7	16.1



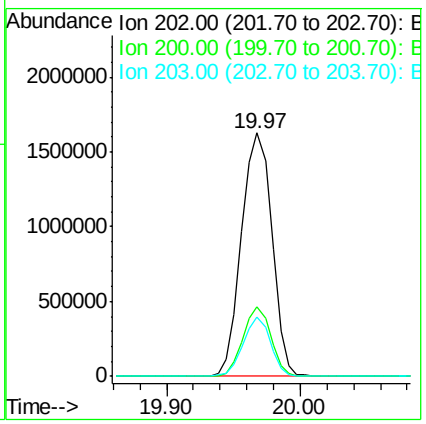


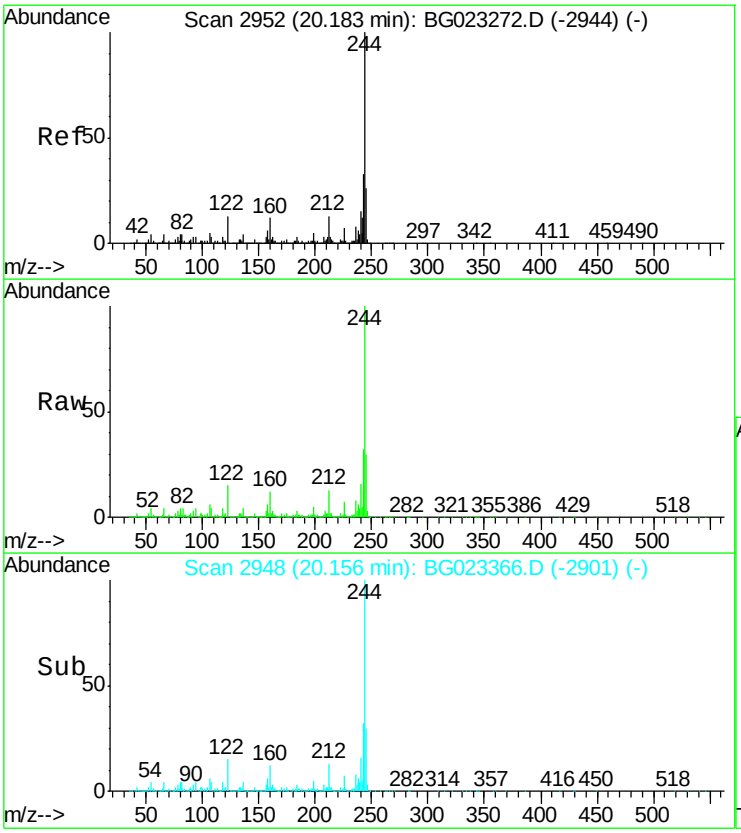
#77
Pyrene
Concen: 41.05 ng
RT: 19.97 min Scan# 2916
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 2569778

Ion	Ratio	Lower	Upper
202	100		
200	28.8	21.2	31.8
203	24.3	16.8	25.2

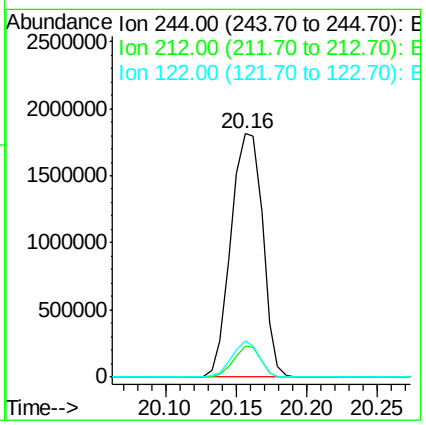


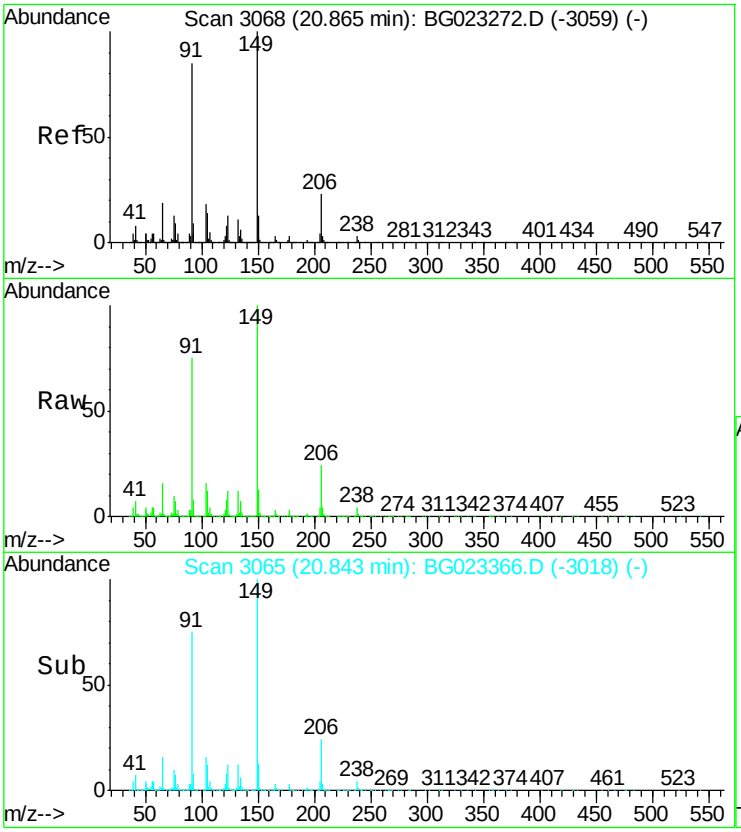


#78
Terphenyl-d14
Concen: 83.75 ng
RT: 20.16 min Scan# 2948
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:244 Resp: 2842353

Ion	Ratio	Lower	Upper
244	100		
212	12.6	10.8	16.2
122	14.9	8.0	12.0#



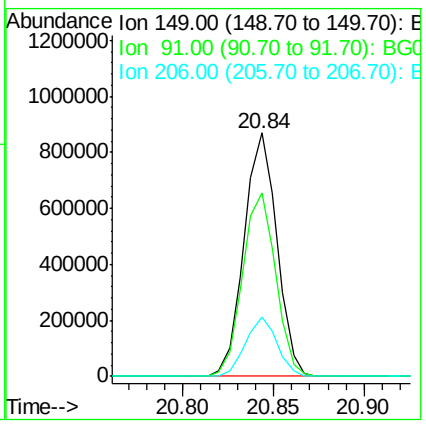


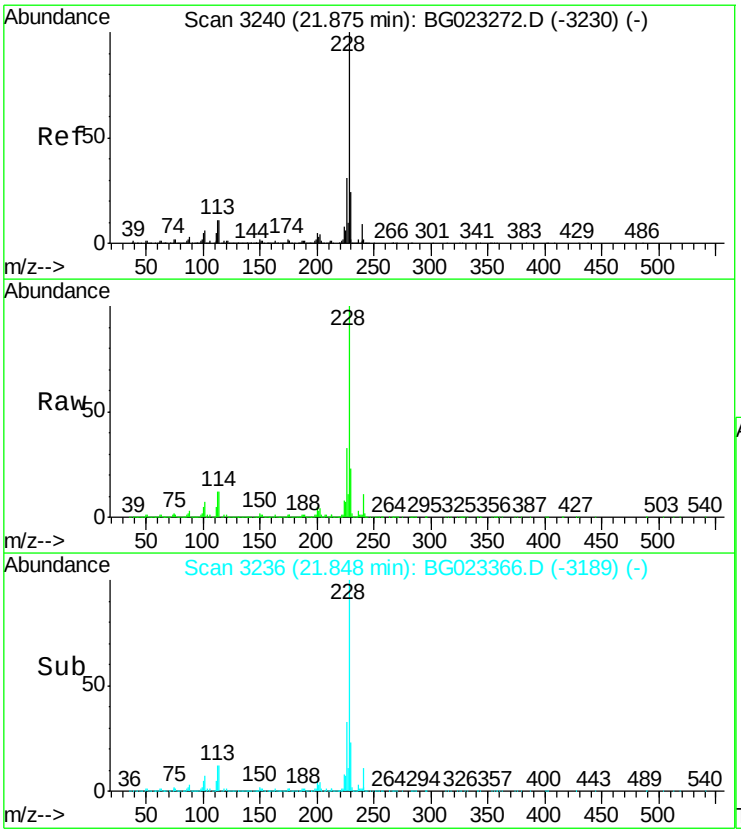
#79
Butylbenzylphthalate
Concen: 39.68 ng
RT: 20.84 min Scan# 3065
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1092884

Ion	Ratio	Lower	Upper
149	100		
91	75.5	68.1	102.1
206	24.3	19.8	29.6

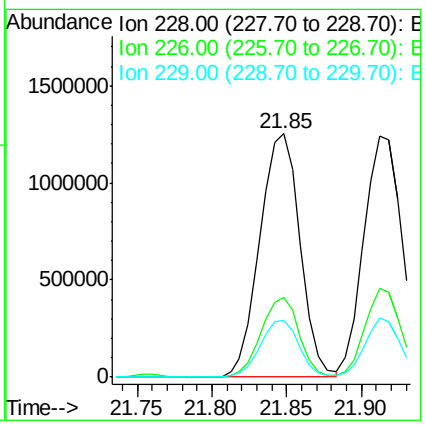


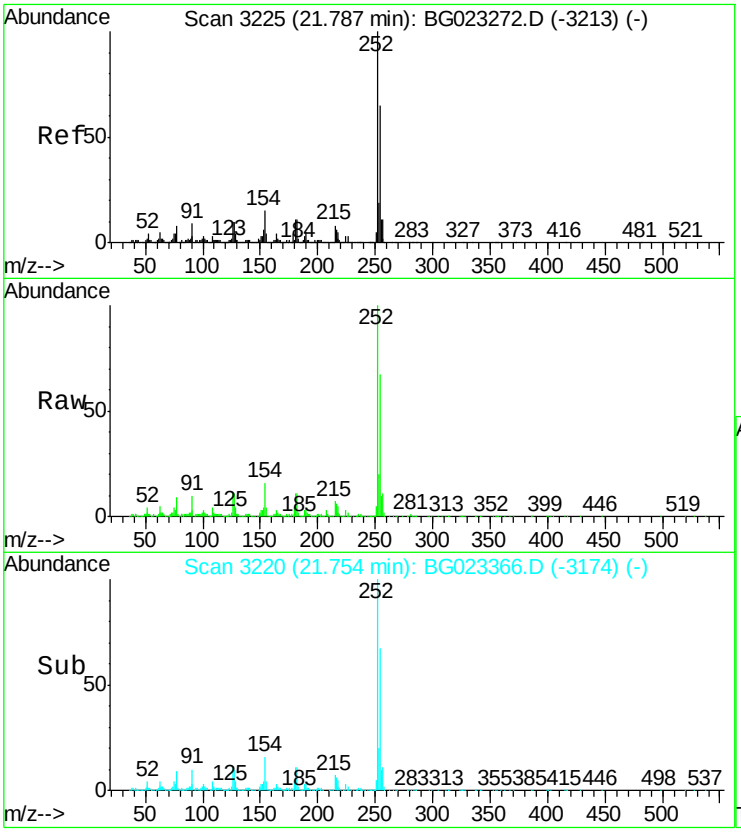


#80
Benzo(a)anthracene
Concen: 40.54 ng
RT: 21.85 min Scan# 3236
Delta R.T. -0.02 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:228 Resp: 2341628

Ion	Ratio	Lower	Upper
228	100		
226	32.8	25.3	37.9
229	23.5	19.9	29.9



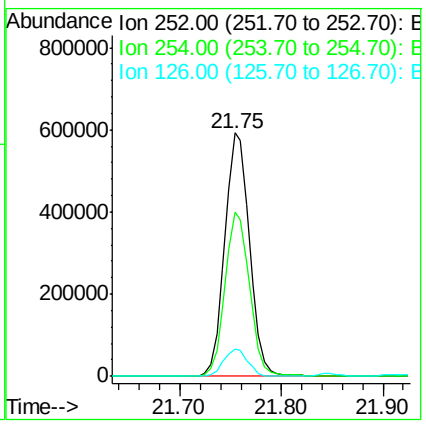


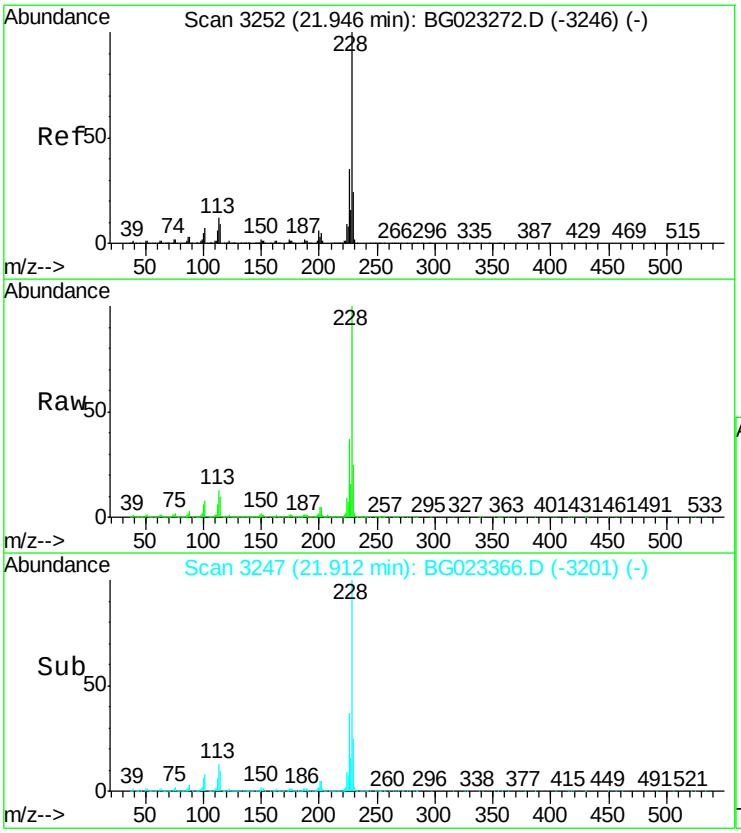
#81
3,3'-Dichlorobenzidine
Concen: 42.84 ng
RT: 21.75 min Scan# 3220
Delta R.T. -0.03 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1003339

Ion	Ratio	Lower	Upper
252	100		
254	67.4	51.2	76.8
126	11.4	5.3	7.9#

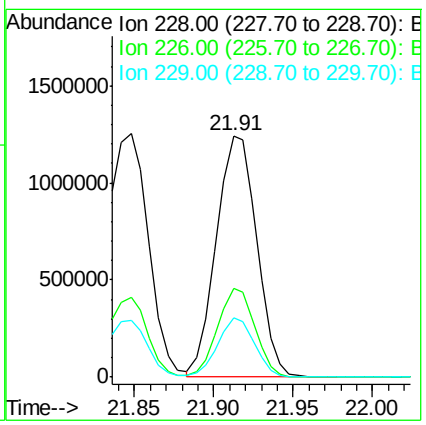


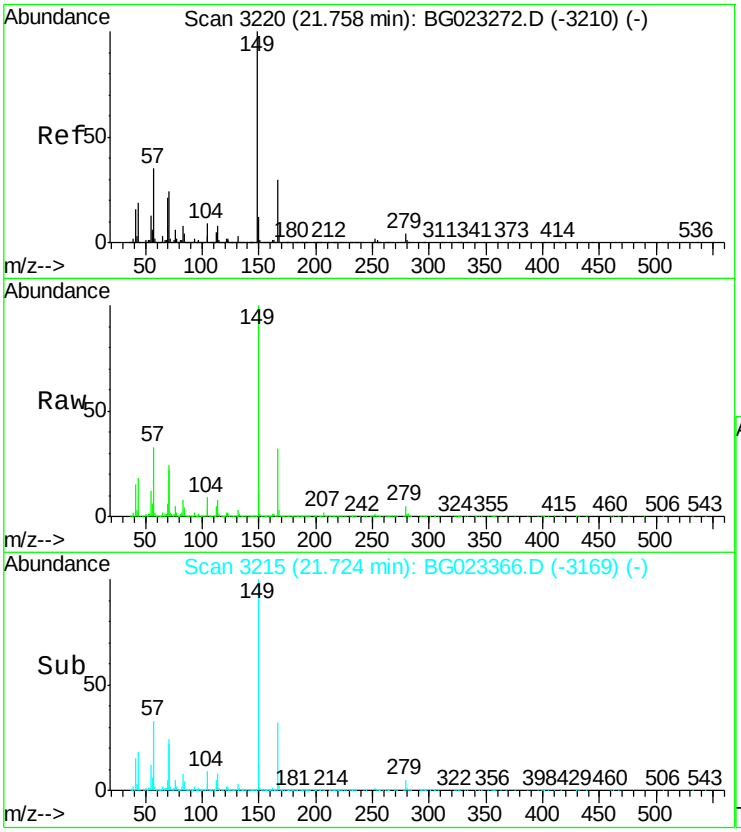


#82
Chrysene
Concen: 39.19 ng
RT: 21.91 min Scan# 3247
Delta R.T. -0.03 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:228 Resp: 2187128

Ion	Ratio	Lower	Upper
228	100		
226	36.5	26.7	40.1
229	24.6	17.4	26.2



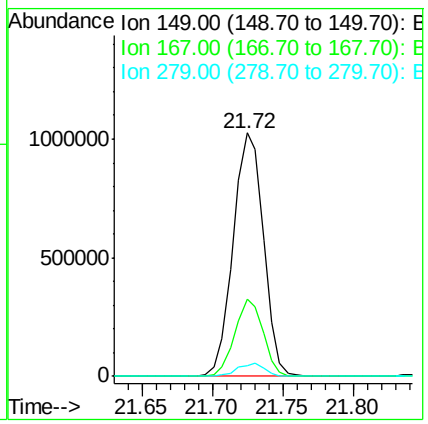


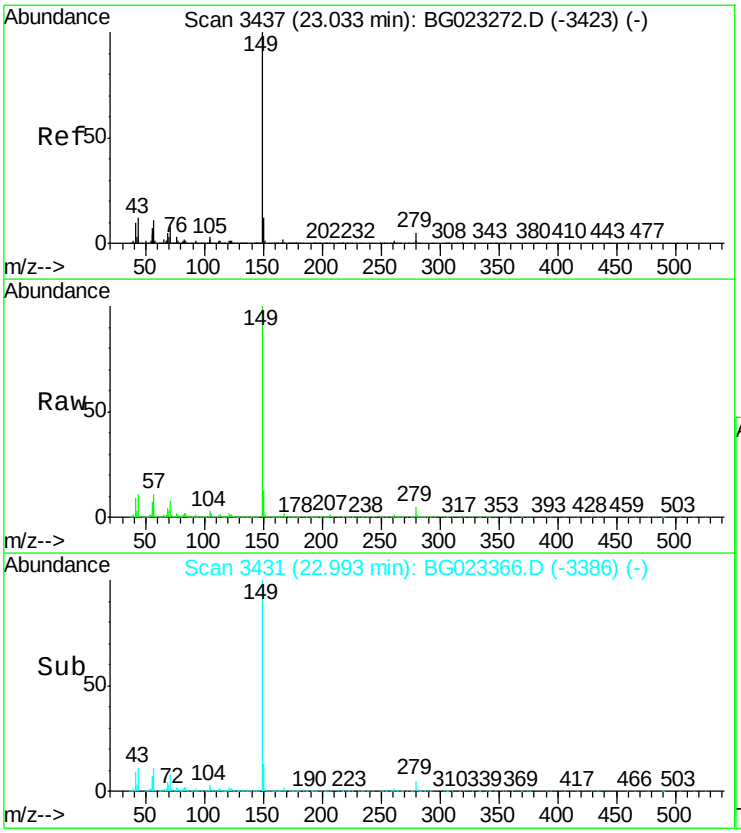
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.70 ng
RT: 21.72 min Scan# 3215
Delta R.T. -0.03 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1529933

Ion	Ratio	Lower	Upper
149	100		
167	31.8	24.0	36.0
279	4.6	4.8	7.2#

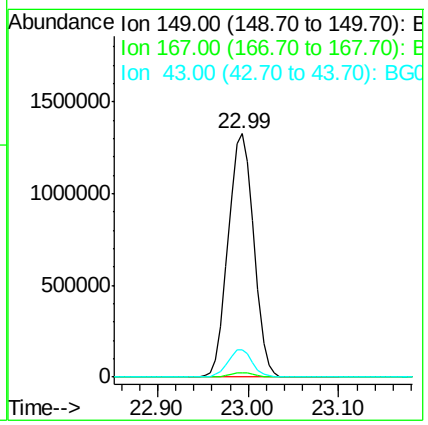


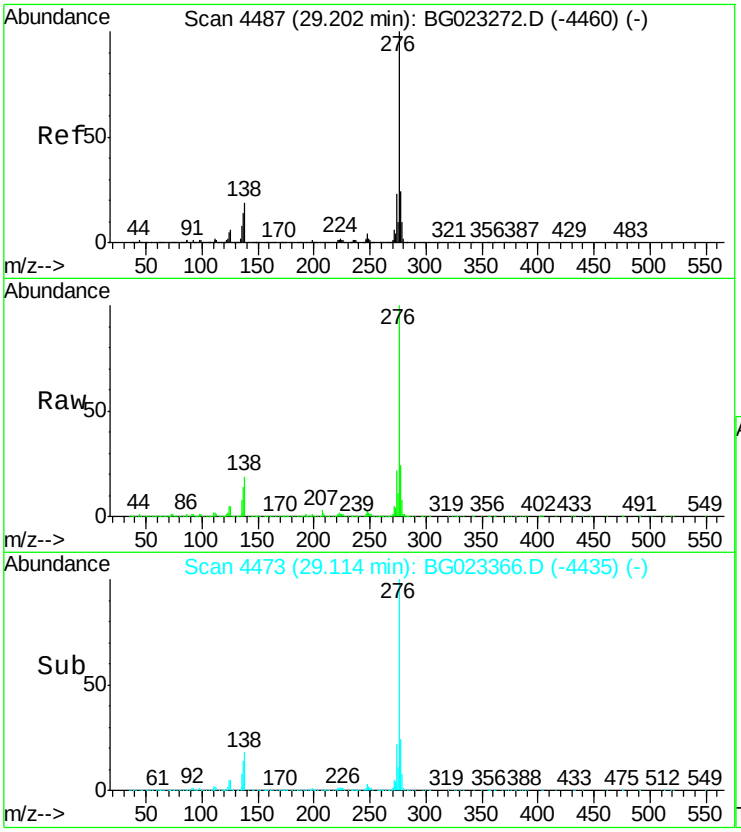


#84
Di-n-octyl phthalate
Concen: 41.24 ng
RT: 22.99 min Scan# 3431
Delta R.T. -0.04 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:149 Resp: 2599633

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.5	2.3
43	10.8	8.8	13.2



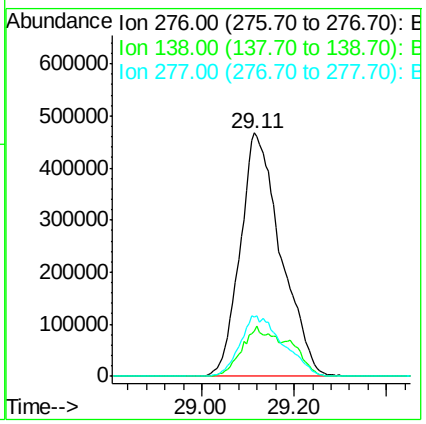


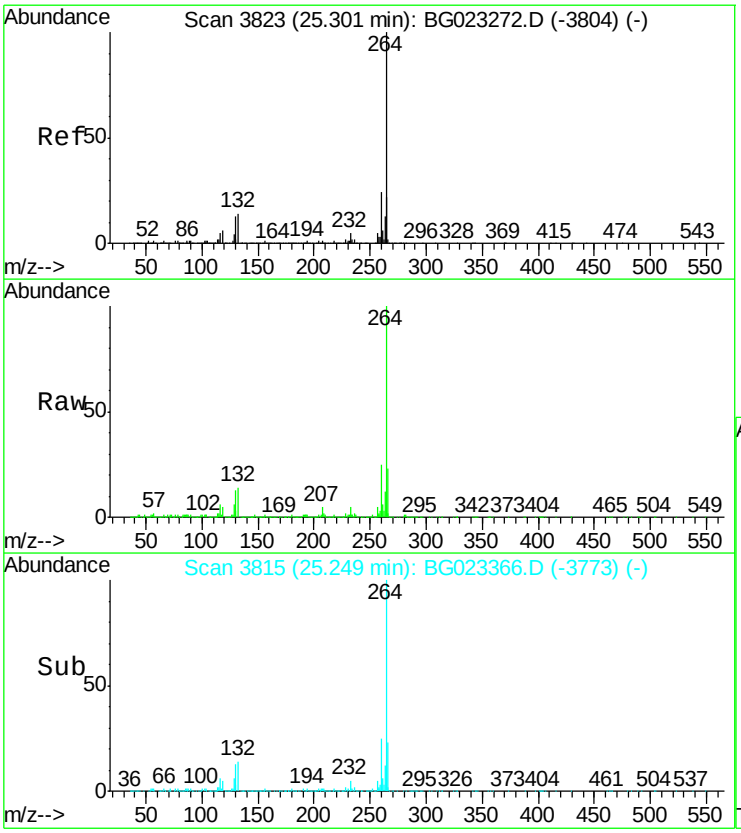
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.97 ng
RT: 29.11 min Scan# 4473
Delta R.T. -0.08 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2861951

Ion	Ratio	Lower	Upper
276	100		
138	16.9	0.0	0.0#
277	26.3	0.0	0.0#

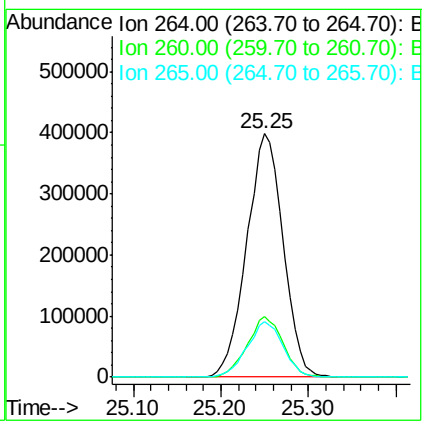


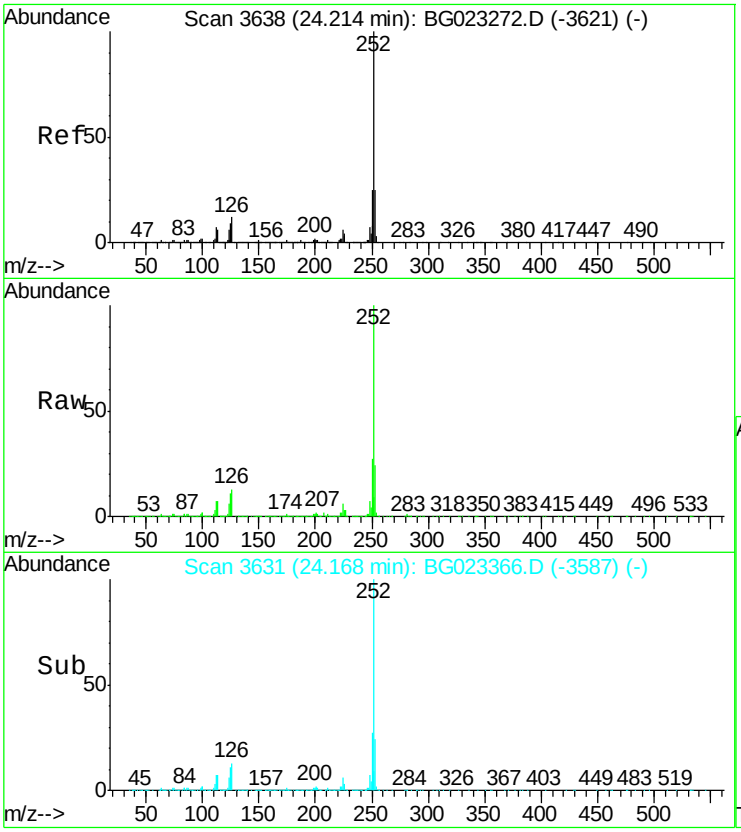


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.25 min Scan# 3815
Delta R.T. -0.05 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:264 Resp: 1133542

Ion	Ratio	Lower	Upper
264	100		
260	24.8	18.4	27.6
265	23.0	18.9	28.3



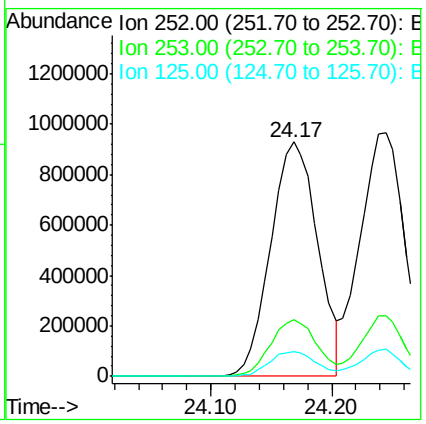


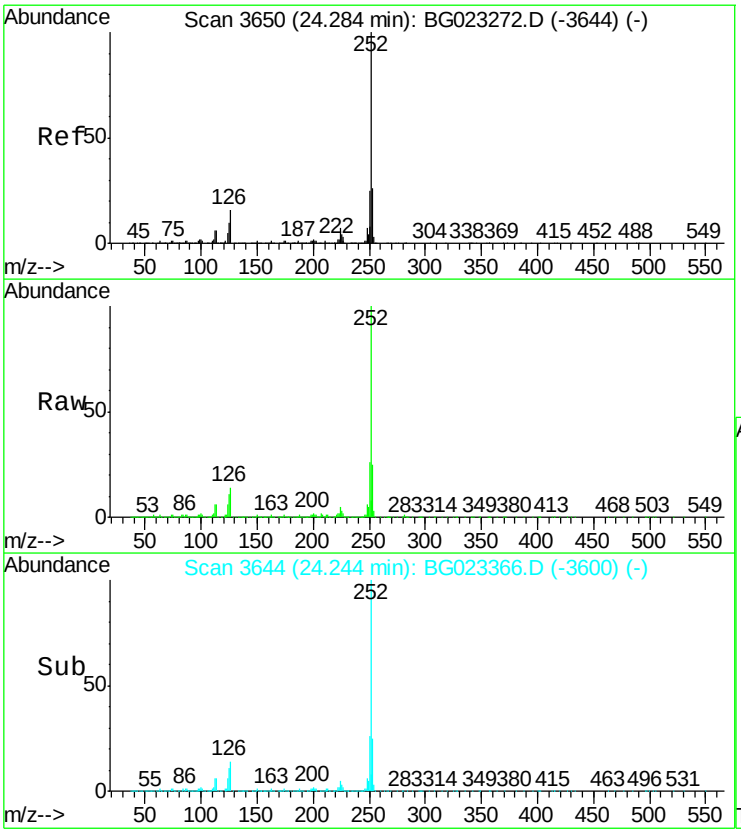
#87
Benzo(b)fluoranthene
Concen: 41.61 ng
RT: 24.17 min Scan# 3631
Delta R.T. -0.04 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2505556

Ion	Ratio	Lower	Upper
252	100		
253	24.4	18.9	28.3
125	10.6	3.9	5.9#

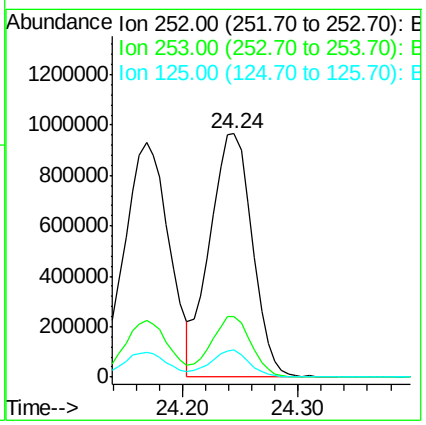


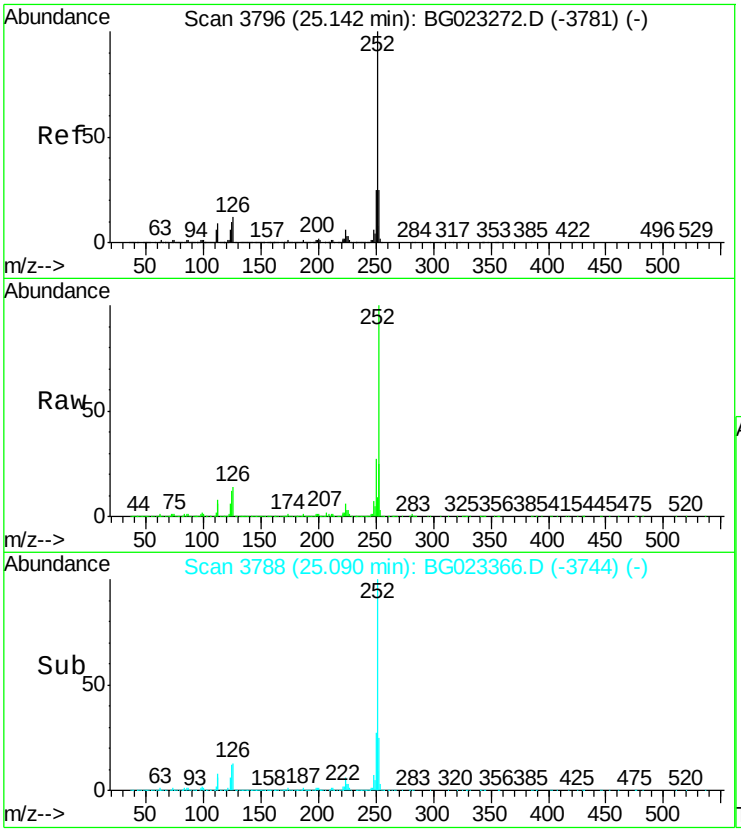


#88
Benzo(k)fluoranthene
Concen: 40.95 ng
RT: 24.24 min Scan# 3644
Delta R.T. -0.04 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:252 Resp: 2465114

Ion	Ratio	Lower	Upper
252	100		
253	24.8	18.8	28.2
125	11.0	3.2	4.8#



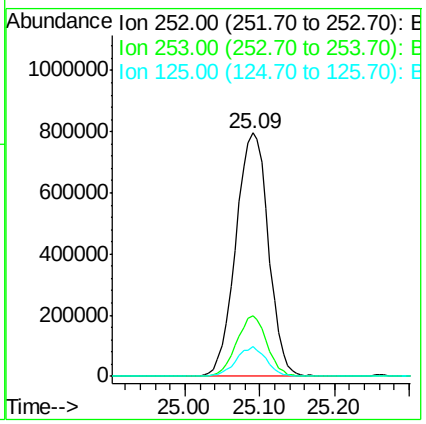


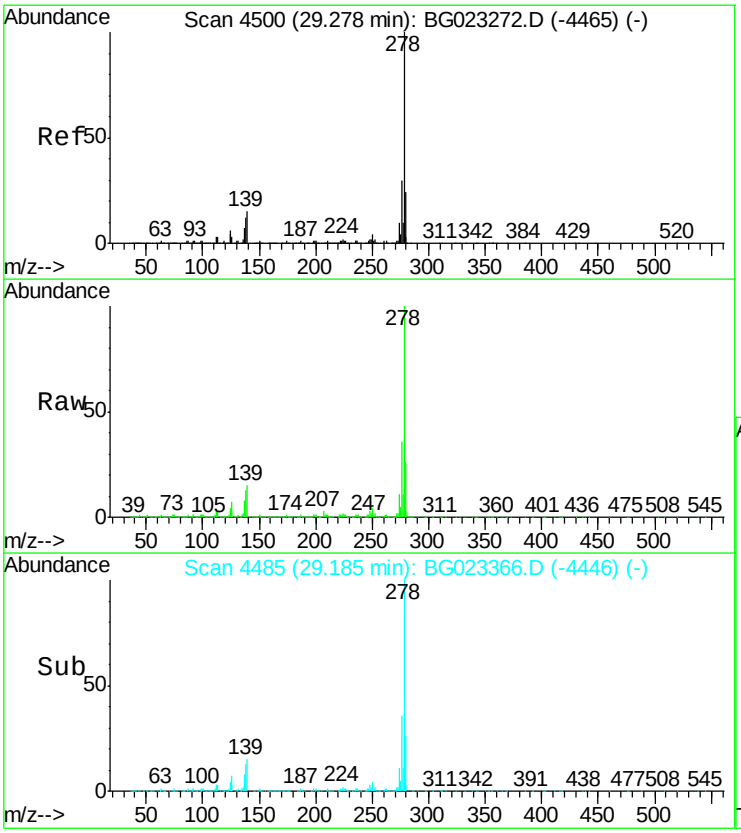
#89
Benzo(a)pyrene
Concen: 40.83 ng
RT: 25.09 min Scan# 3788
Delta R.T. -0.04 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2409576

Ion	Ratio	Lower	Upper
252	100		
253	24.8	18.7	28.1
125	12.3	3.9	5.9#

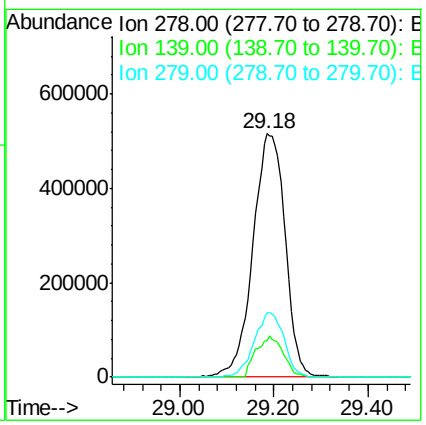


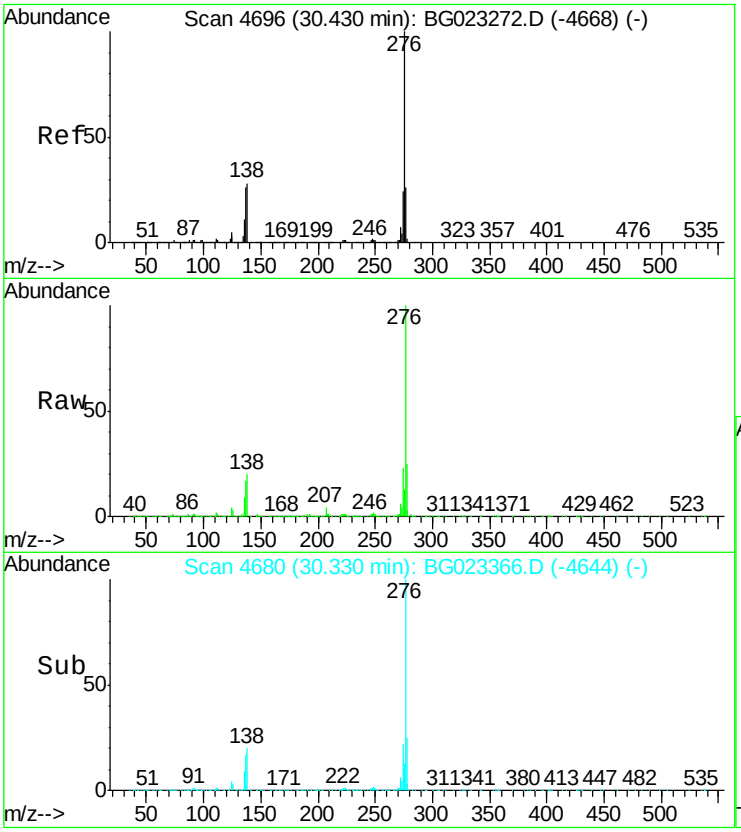


#90
Dibenzo(a,h)anthracene
Concen: 44.08 ng
RT: 29.18 min Scan# 4485
Delta R.T. -0.07 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Tgt Ion:278 Resp: 2460301

Ion	Ratio	Lower	Upper
278	100		
139	14.9	4.7	7.1#
279	26.4	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 42.18 ng
RT: 30.33 min Scan# 4680
Delta R.T. -0.09 min
Lab File: BG023366.D
Acq: 31 Jul 2016 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2478652

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.6	27.8
138	20.4	6.8	10.2#