Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110216\
Data File : BG024632.D
Acq On : 2 Nov 2016 19:19
Operator : UM/SJ
Sample : PB94493BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB94493BS

Quant Time: Nov 03 03:19:46 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	132927	20.00	ng		0.00
21) Naphthalene-d8	11.09	136	513147	20.00	ng		0.00
38) Acenaphthene-d10	14.88	164	381590	20.00	ng		0.00
63) Phenanthrene-d10	17.63	188	830837	20.00	ng		0.00
75) Chrysene-d12	21.92	240	1117113	20.00	ng		0.00
86) Perylene-d12	25.35	264	1179905	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.80	112	1077949	132.91	ng		0.00
7) Phenol-d6	7.41	99	1536424	138.10	ng		0.00
23) Nitrobenzene-d5	9.45	82	1065073	94.50	ng		0.00
41) 2,4,6-Tribromophenol	16.37	330	787922	138.21	ng		0.00
44) 2-Fluorobiphenyl	13.51	172	2137644	93.11	ng		0.00
78) Terphenyl-d14	20.21	244	3265792	87.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.67	88	125275	37.81	ng		94
3) Pyridine	4.07	79	397417	40.06	ng		86
4) n-Nitrosodimethylamine	3.99	42	212017	41.28	ng	#	80
6) Aniline	7.59	93	369976	26.25	ng		96
8) 2-Chlorophenol	7.83	128	361019	43.78	ng		95
9) Benzaldehyde	7.40	77	64529	9.39	ng		90
10) Phenol	7.44	94	526877	45.94	ng		94
11) bis(2-Chloroethyl)ether	7.68	93	377279	43.79	ng		90
12) 1,3-Dichlorobenzene	8.15	146	423175	41.45	ng		95
13) 1,4-Dichlorobenzene	8.30	146	428546	42.50	ng		99
14) 1,2-Dichlorobenzene	8.62	146	401336	41.40	ng		99
15) Benzyl Alcohol	8.50	79	429489	41.50	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.80	45	629917	39.41	ng		96
17) 2-Methylphenol	8.70	107	344920	45.39	ng		95
18) Hexachloroethane	9.37	117	168391	43.44	ng		96
19) n-Nitroso-di-n-propylamine	9.07	70	349323	42.61	ng		93
20) 3+4-Methylphenols	9.02	107	469388	46.01	ng		95
22) Acetophenone	9.09	105	593101	45.00	ng	#	92
24) Nitrobenzene	9.49	77	533951	42.58	ng		95
25) Isophorone	10.00	82	924912	44.12	ng		98
26) 2-Nitrophenol	10.21	139	213896	45.96	ng		91
27) 2,4-Dimethylphenol	10.24	122	370345	45.46	ng		98
28) bis(2-Chloroethoxy)methane	10.48	93	534538	49.28	ng		96
29) 2,4-Dichlorophenol	10.73	162	404770	47.33	ng		96
30) 1,2,4-Trichlorobenzene	10.95	180	454442	44.80	ng		94
31) Naphthalene	11.15	128	1084711	42.38	ng		99
32) Benzoic acid	10.36	122	175472	25.86	ng	#	84
33) 4-Chloroaniline	11.25	127	195858	17.62	ng		94
34) Hexachlorobutadiene	11.42	225	351258	44.24	ng		93
35) Caprolactam	12.01	113	135089m	43.15	ng		
36) 4-Chloro-3-methylphenol	12.34	107	448675	43.46	ng		96
37) 2-Methylnaphthalene	12.73	142	817484	43.77	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.09	216	577112	44.84	ng		95
40) Hexachlorocyclopentadiene	13.06	237	745973	102.92	ng		96

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110216\
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Operator : UM/SJ
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB94493BS

Quant Time: Nov 03 03:19:46 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.32	196	364905	47.17	ng		96
43) 2,4,5-Trichlorophenol	13.40	196	374434	44.77	ng		95
45) 1,1'-Biphenyl	13.72	154	1128422	42.61	ng		96
46) 2-Chloronaphthalene	13.77	162	909223	45.09	ng		97
47) 2-Nitroaniline	13.97	65	359745	43.57	ng		94
48) Acenaphthylene	14.61	152	1333780	43.13	ng		98
49) Dimethylphthalate	14.33	163	1177988	43.48	ng		98
50) 2,6-Dinitrotoluene	14.46	165	267578	46.27	ng	#	83
51) Acenaphthene	14.95	154	879699	38.16	ng		98
52) 3-Nitroaniline	14.79	138	154273	25.78	ng		83
53) 2,4-Dinitrophenol	14.99	184	290486	69.31	ng		98
54) Dibenzofuran	15.28	168	1390575	43.63	ng		98
55) 4-Nitrophenol	15.08	139	434220	83.28	ng	#	83
56) 2,4-Dinitrotoluene	15.24	165	383928	45.68	ng	#	89
57) Fluorene	15.93	166	1143019	43.25	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.50	232	395120	45.56	ng		91
59) Diethylphthalate	15.68	149	1189826	41.89	ng		98
60) 4-Chlorophenyl-phenylether	15.91	204	660837	44.56	ng		97
61) 4-Nitroaniline	15.95	138	258568	39.55	ng		97
62) Azobenzene	16.20	77	1246764	44.01	ng		95
64) 4,6-Dinitro-2-methylphenol	16.00	198	240140	41.95	ng		96
65) n-Nitrosodiphenylamine	16.13	169	1032801	45.47	ng		98
66) 4-Bromophenyl-phenylether	16.80	248	469392	46.54	ng		96
67) Hexachlorobenzene	16.92	284	517150	46.40	ng	#	88
68) Atrazine	17.06	200	462020	47.42	ng		98
69) Pentachlorophenol	17.27	266	606358	82.45	ng		95
70) Phenanthrene	17.67	178	1862581	43.98	ng		99
71) Anthracene	17.76	178	1872654	43.83	ng		97
72) Carbazole	18.03	167	1689683	43.36	ng		98
73) Di-n-butylphthalate	18.55	149	1920794	42.75	ng		98
74) Fluoranthene	19.66	202	2304410	43.05	ng		98
76) Benzidine	19.84	184	739852	28.11	ng		99
77) Pyrene	20.02	202	2345017	42.94	ng		98
79) Butylbenzylphthalate	20.88	149	1017843	44.71	ng		98
80) Benzo(a)anthracene	21.90	228	2650480	43.19	ng		98
81) 3,3'-Dichlorobenzidine	21.81	252	689740	27.86	ng		98
82) Chrysene	21.97	228	2481939	42.46	ng		98
83) Bis(2-ethylhexyl)phthalate	21.76	149	1413137	43.39	ng		99
84) Di-n-octyl phthalate	23.04	149	2368023	43.81	ng		94
85) Indeno(1,2,3-cd)pyrene	29.29	276	3464810	42.95	ng	#	96
87) Benzo(b)fluoranthene	24.25	252	2832412m	44.41	ng		
88) Benzo(k)fluoranthene	24.32	252	2691115	43.69	ng		99
89) Benzo(a)pyrene	25.19	252	2713730	43.55	ng		99
90) Dibenzo(a,h)anthracene	29.36	278	2904473	42.46	ng		97
91) Benzo(g,h,i)perylene	30.55	276	2854156	41.77	ng		97

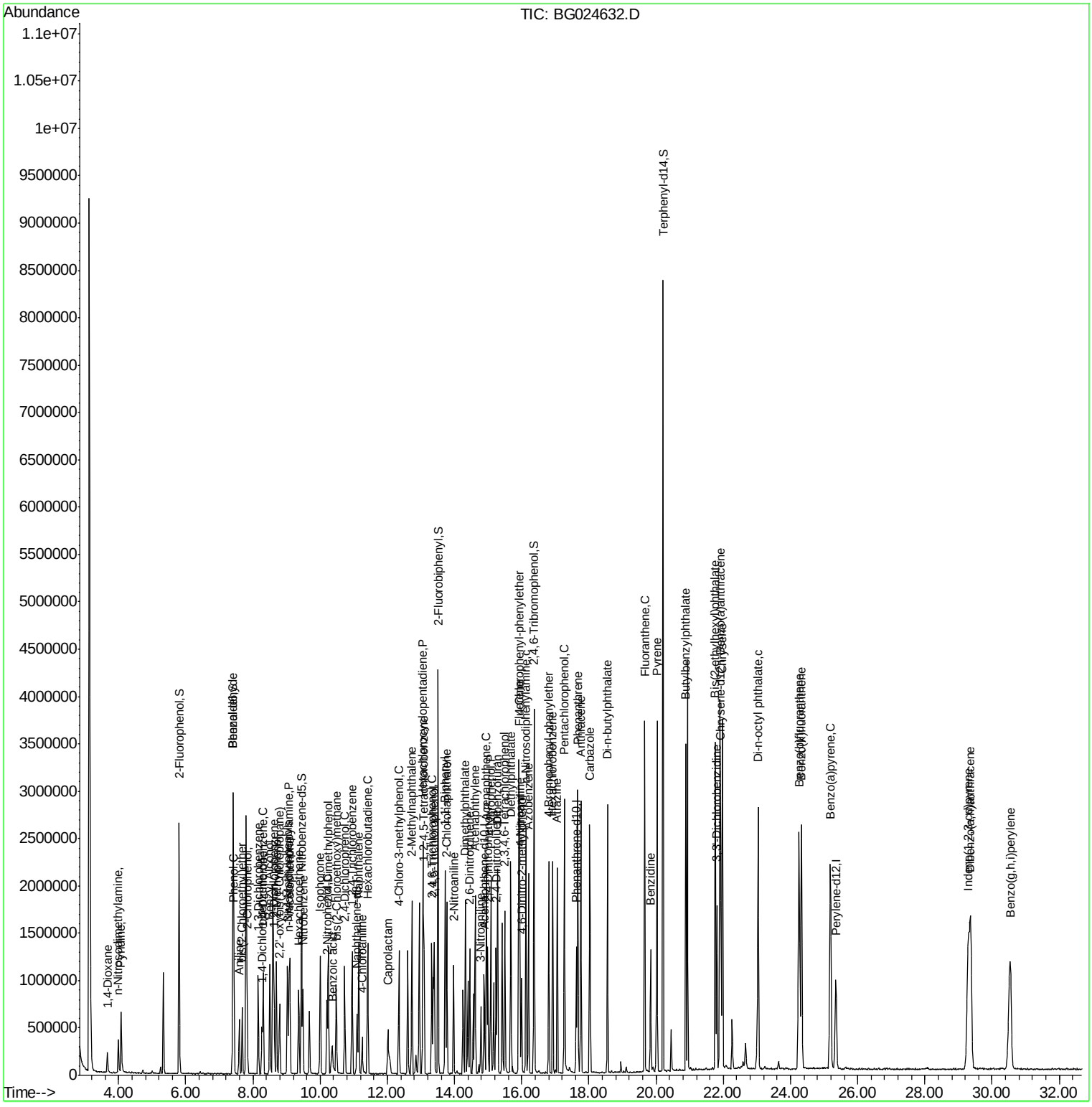
(#) = qualifier out of range (m) = manual integration (+) = signals summed

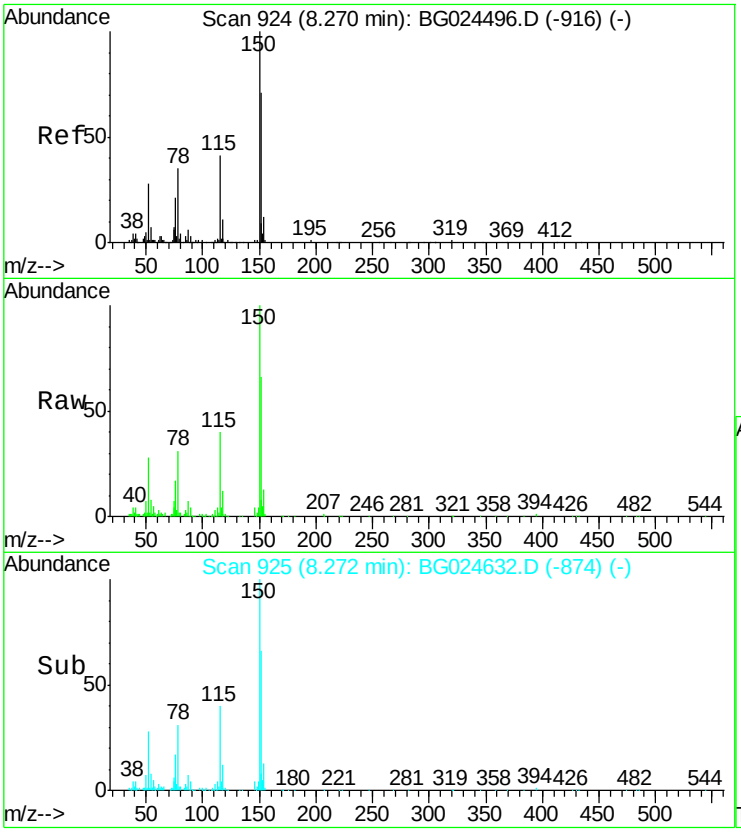
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110216\
Data File : BG024632.D
Acq On : 2 Nov 2016 19:19
Operator : UM/SJ
Sample : PB94493BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Quant Time: Nov 03 03:19:46 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
Response via : Initial Calibration



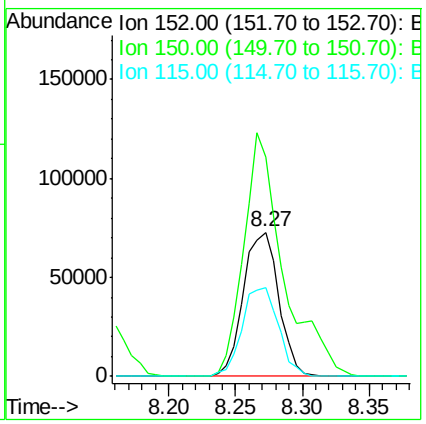


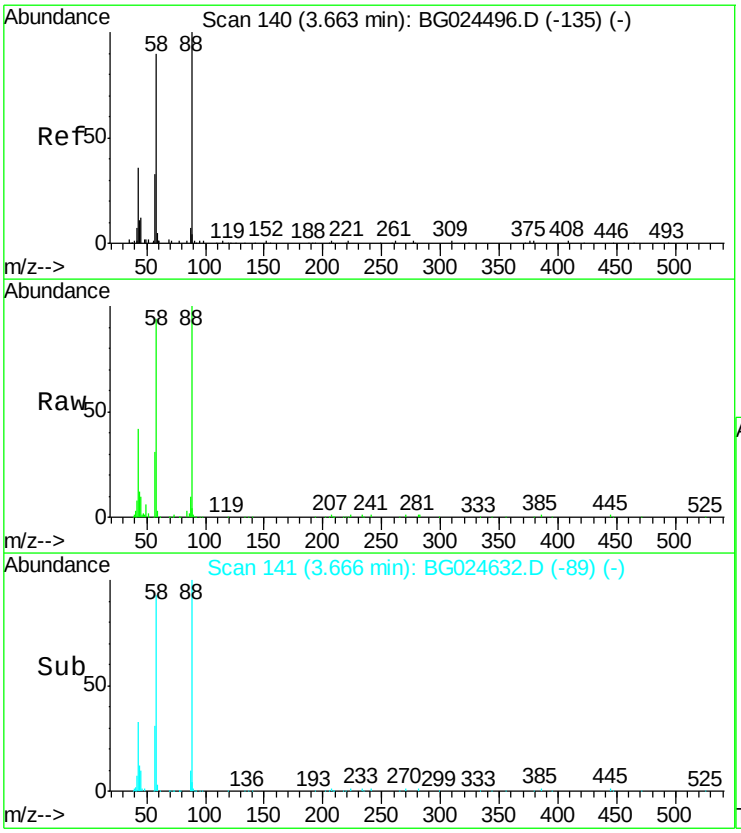
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.27 min Scan# 925
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:152 Resp: 132927

Ion	Ratio	Lower	Upper
152	100		
150	152.2	114.0	171.0
115	61.6	48.1	72.1

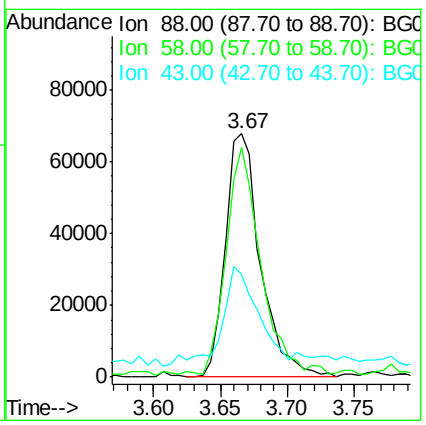


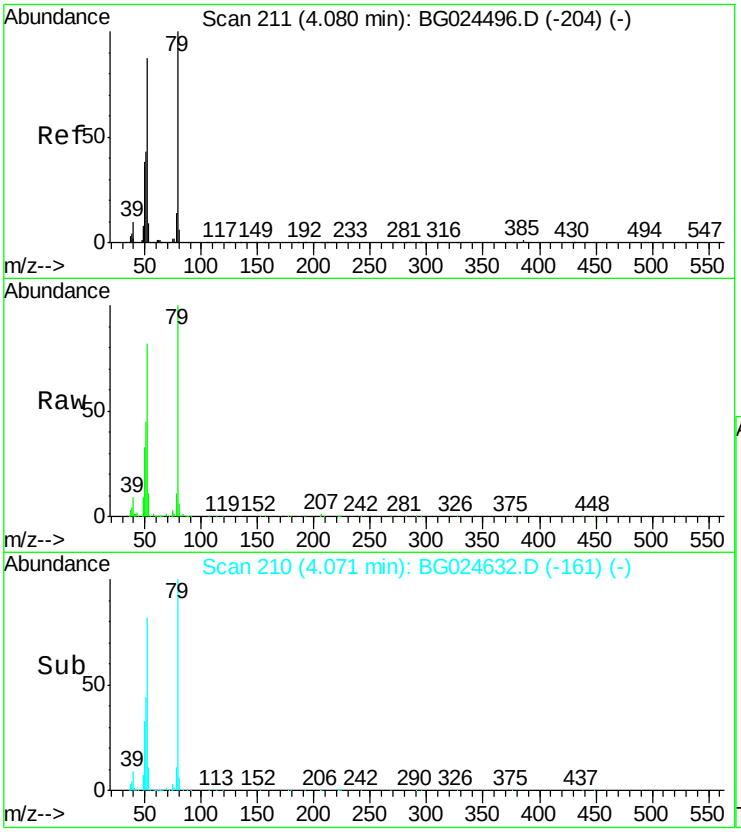


#2
1,4-Dioxane
Concen: 37.81 ng
RT: 3.67 min Scan# 141
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion: 88 Resp: 125275

Ion	Ratio	Lower	Upper
88	100		
58	91.5	79.4	119.2
43	42.3	33.8	50.6



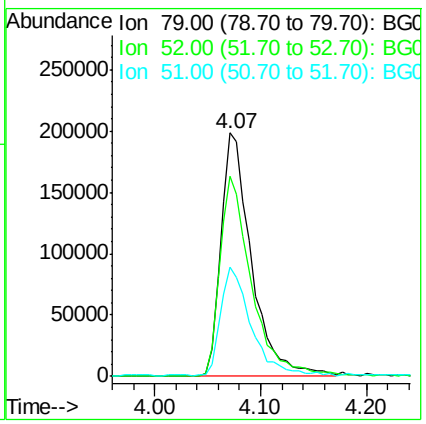


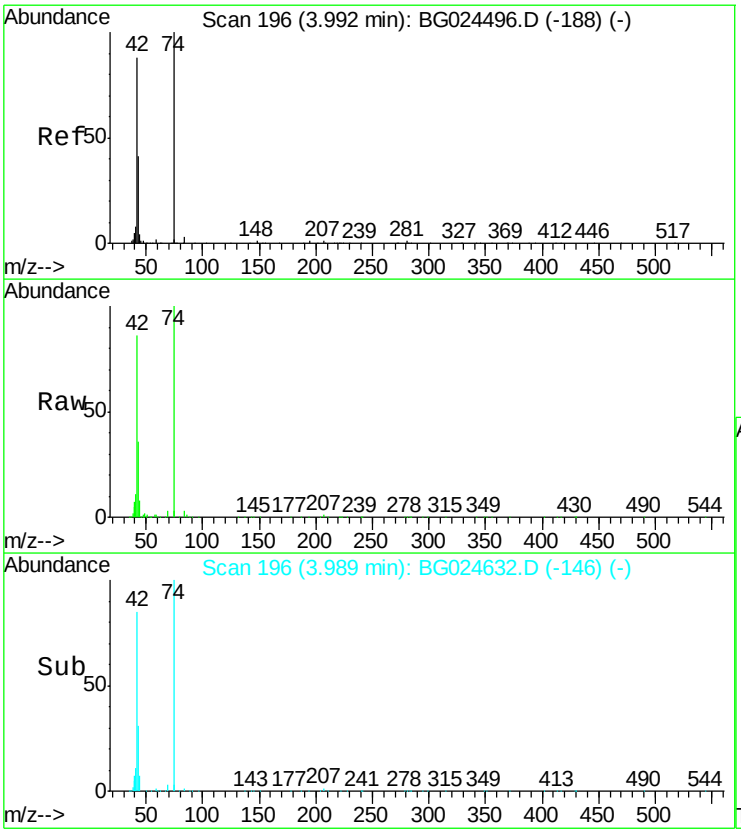
#3
Pyridine
Concen: 40.06 ng
RT: 4.07 min Scan# 210
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion: 79 Resp: 397417

Ion	Ratio	Lower	Upper
79	100		
52	82.2	77.8	116.6
51	44.6	43.2	64.8

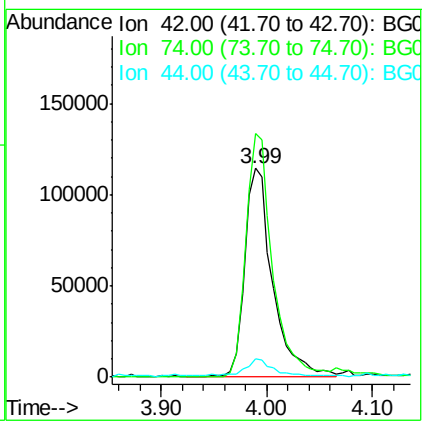


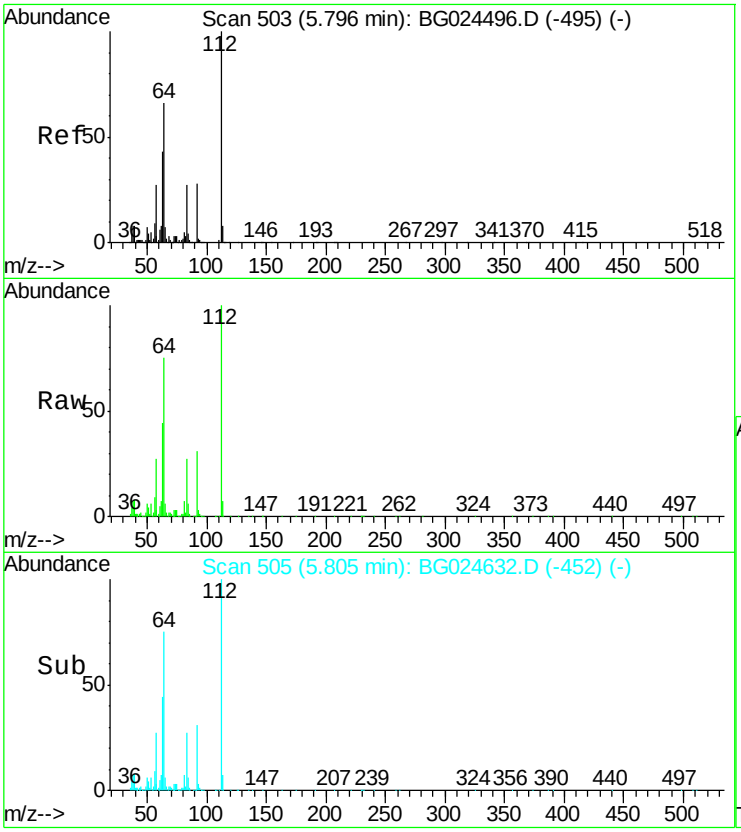


#4
n-Nitrosodimethylamine
Concen: 41.28 ng
RT: 3.99 min Scan# 196
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion: 42 Resp: 212017

Ion	Ratio	Lower	Upper
42	100		
74	116.7	76.7	115.1#
44	8.8	6.1	9.1



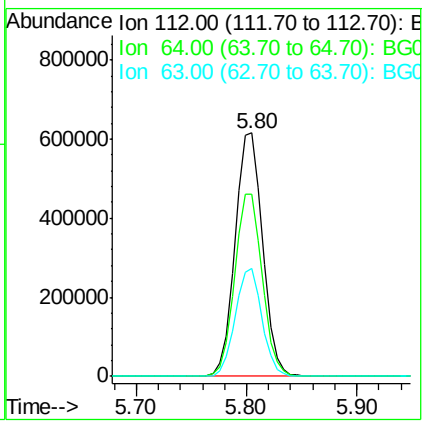


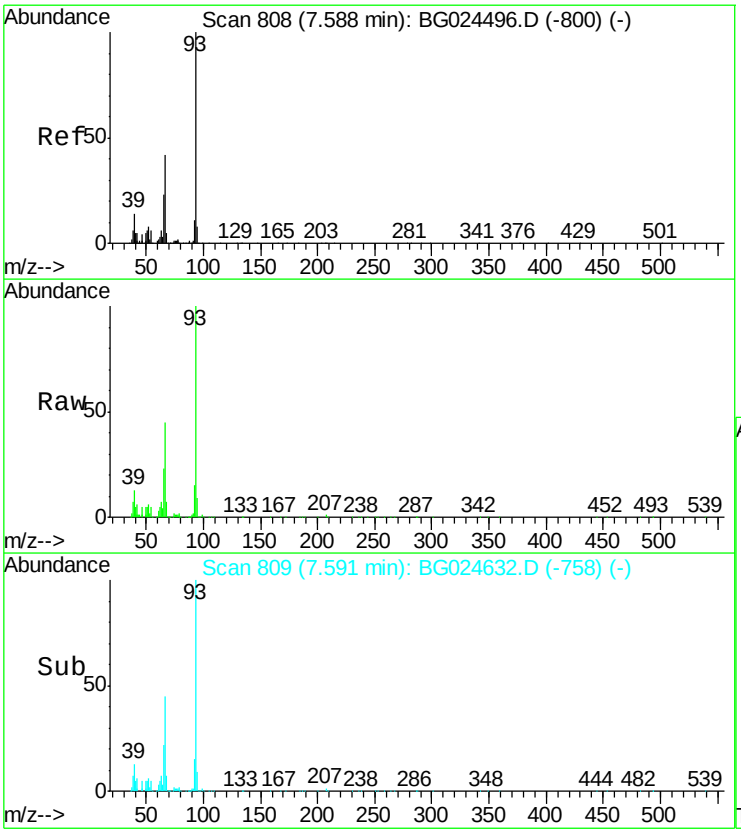
#5
2-Fluorophenol
Concen: 132.91 ng
RT: 5.80 min Scan# 505
Delta R.T. 0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:112 Resp: 1077949

Ion	Ratio	Lower	Upper
112	100		
64	74.7	61.8	92.6
63	44.2	37.2	55.8

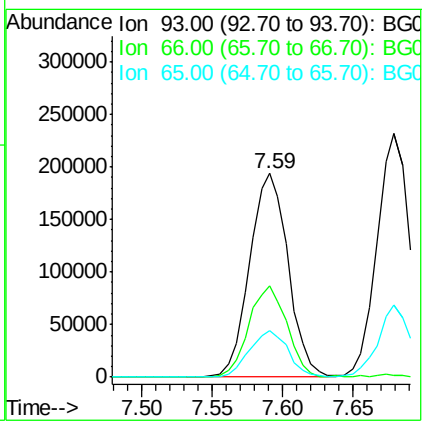


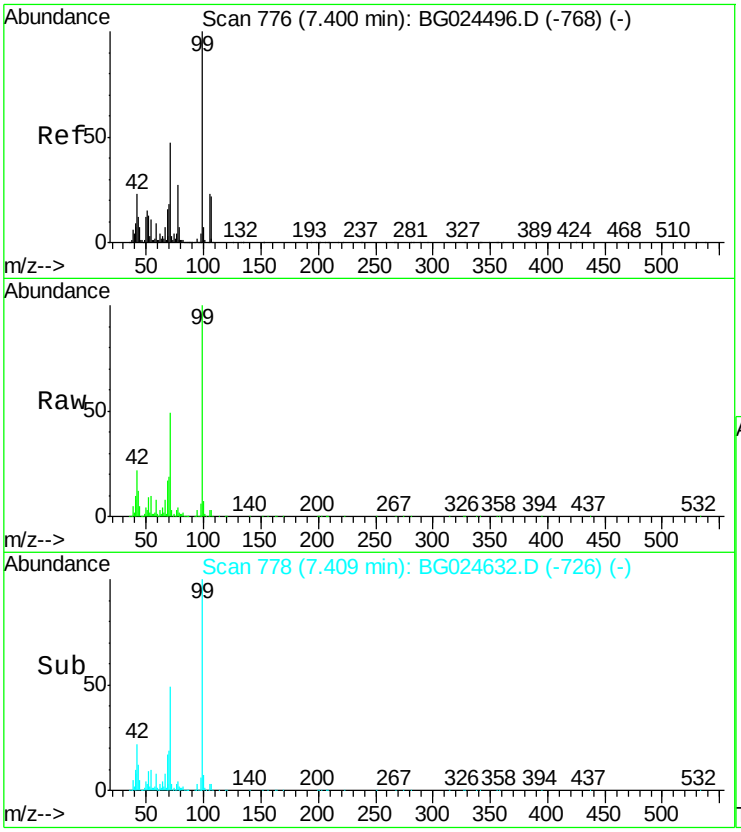


#6
Aniline
Concen: 26.25 ng
RT: 7.59 min Scan# 809
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion: 93 Resp: 369976

Ion	Ratio	Lower	Upper
93	100		
66	45.2	35.4	53.2
65	22.6	21.2	31.8



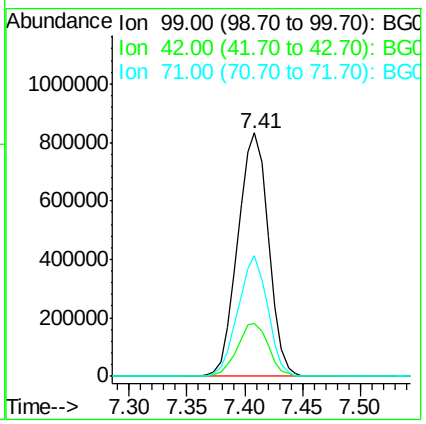


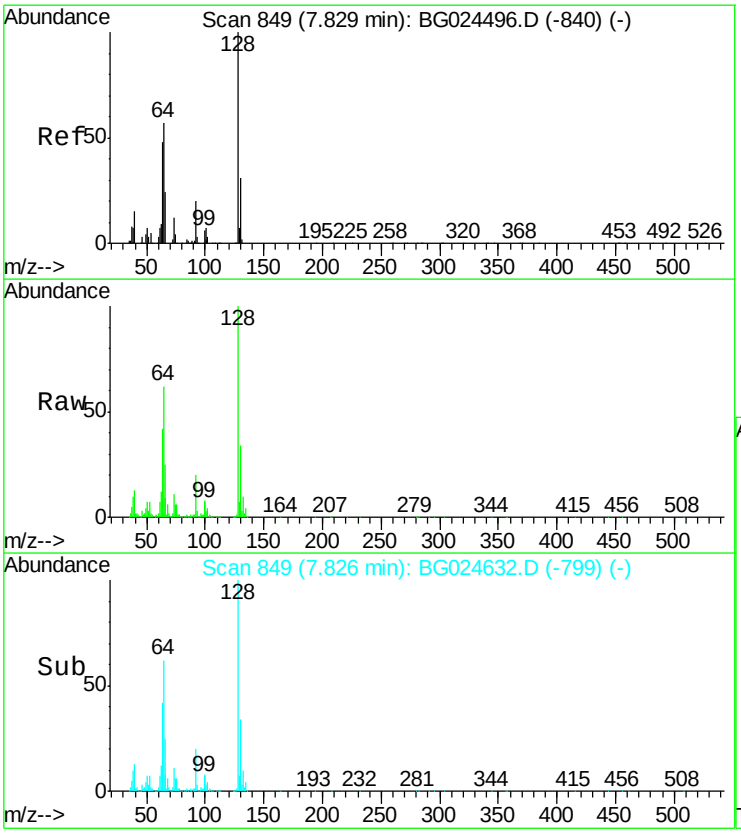
#7
Phenol-d6
Concen: 138.10 ng
RT: 7.41 min Scan# 778
Delta R.T. 0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion: 99 Resp: 1536424

Ion	Ratio	Lower	Upper
99	100		
42	22.0	20.5	30.7
71	49.5	37.6	56.4

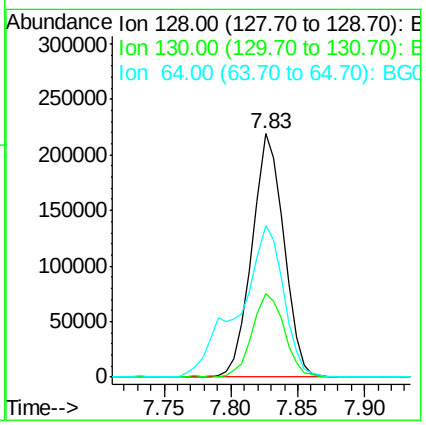


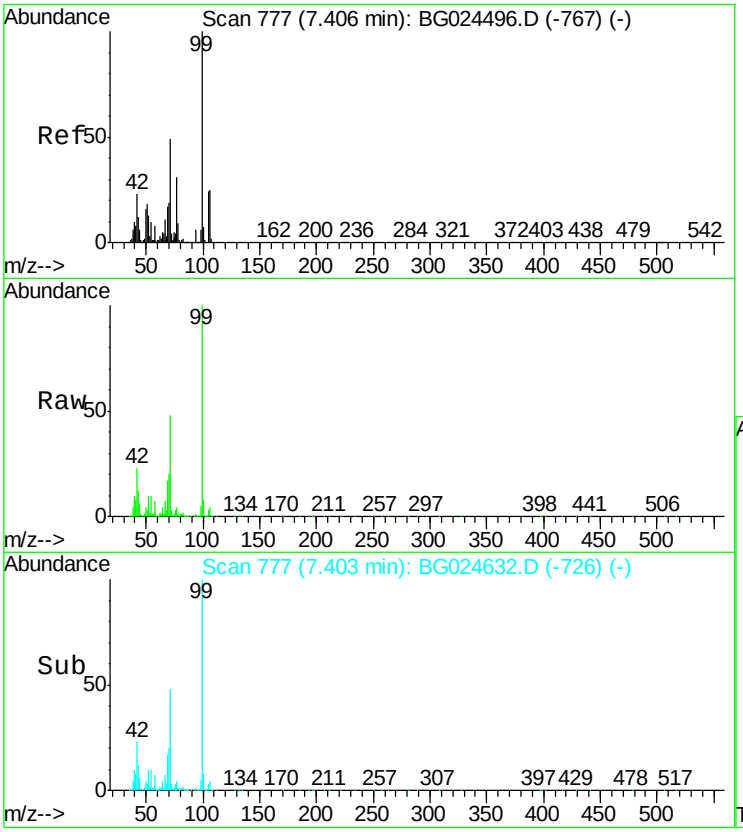


#8
2-Chlorophenol
Concen: 43.78 ng
RT: 7.83 min Scan# 849
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:128 Resp: 361019

Ion	Ratio	Lower	Upper
128	100		
130	34.3	11.4	51.4
64	62.3	46.6	86.6



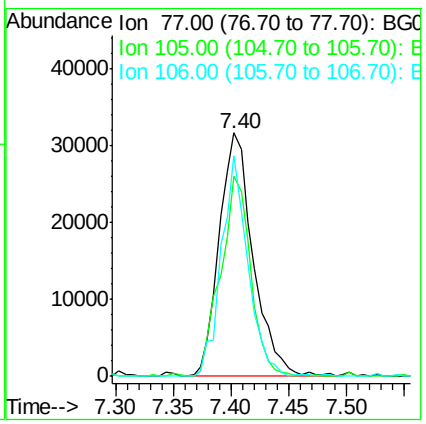


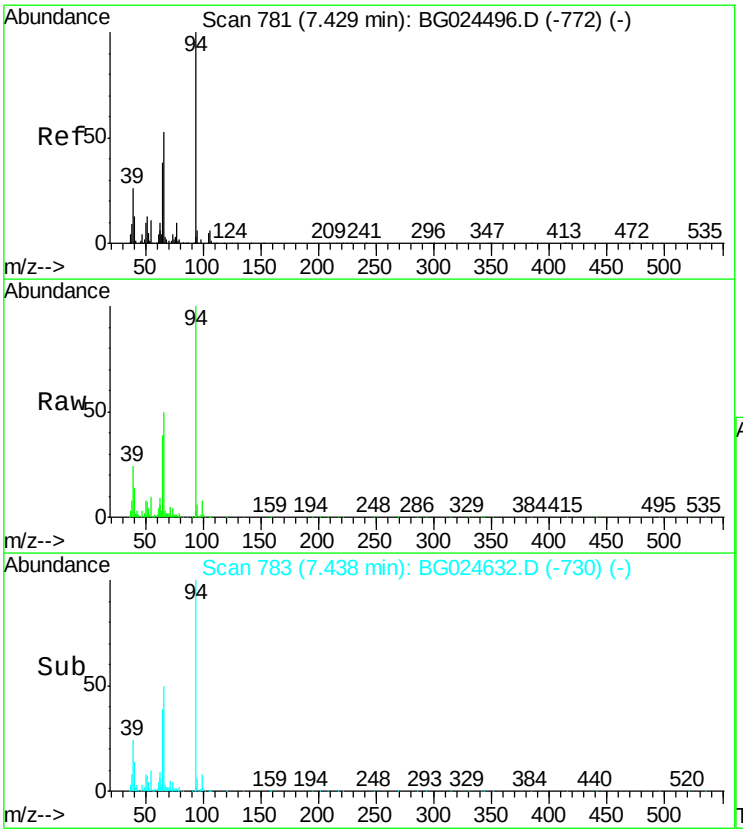
#9
Benzaldehyde
Concen: 9.39 ng
RT: 7.40 min Scan# 777
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion: 77 Resp: 64529

Ion	Ratio	Lower	Upper
77	100		
105	82.4	60.9	100.9
106	90.5	55.1	95.1

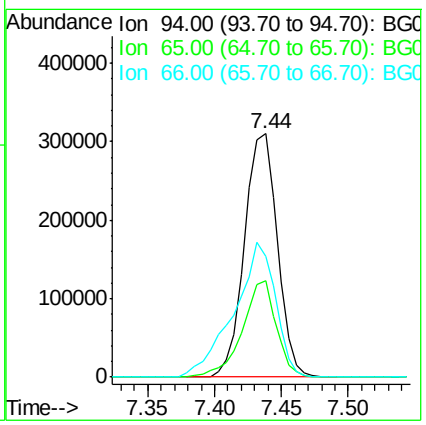


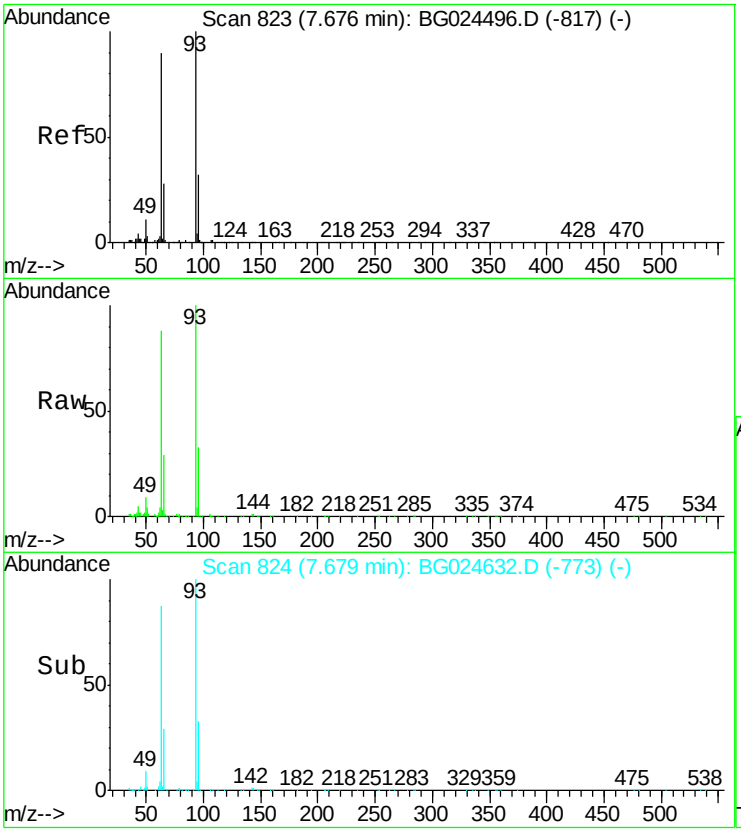


#10
Phenol
Concen: 45.94 ng
RT: 7.44 min Scan# 783
Delta R.T. 0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion: 94 Resp: 526877

Ion	Ratio	Lower	Upper
94	100		
65	39.4	20.6	60.6
66	49.5	35.5	75.5



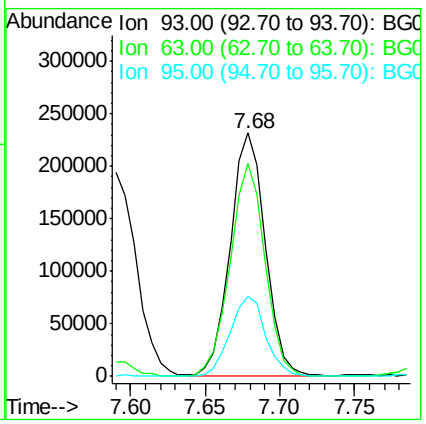


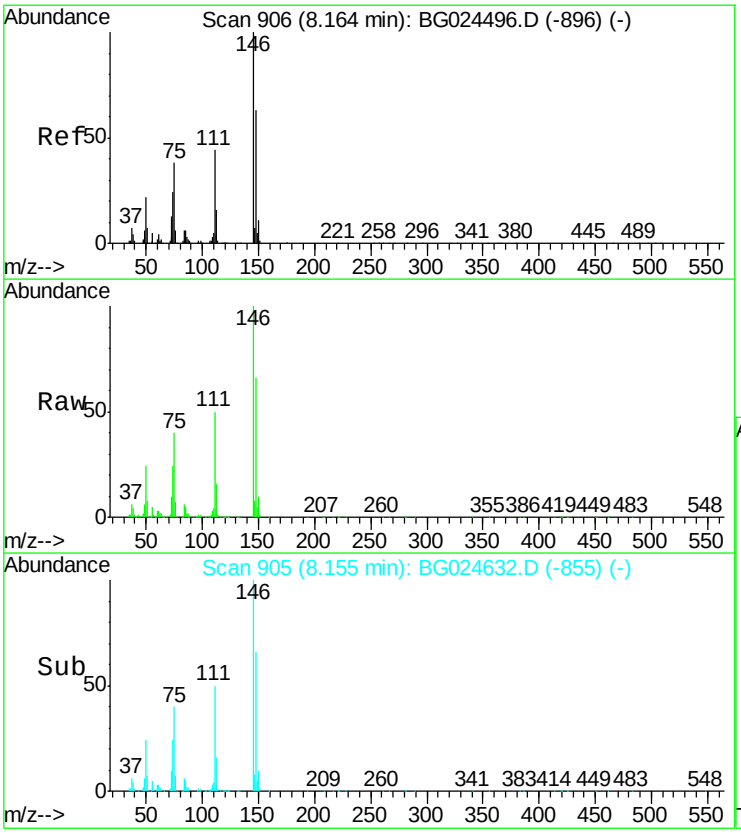
#11
bis(2-Chloroethyl)ether
Concen: 43.79 ng
RT: 7.68 min Scan# 824
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion: 93 Resp: 377279

Ion	Ratio	Lower	Upper
93	100		
63	87.5	78.5	118.5
95	32.8	9.8	49.8

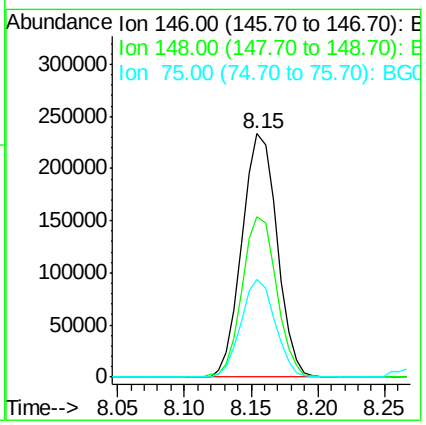


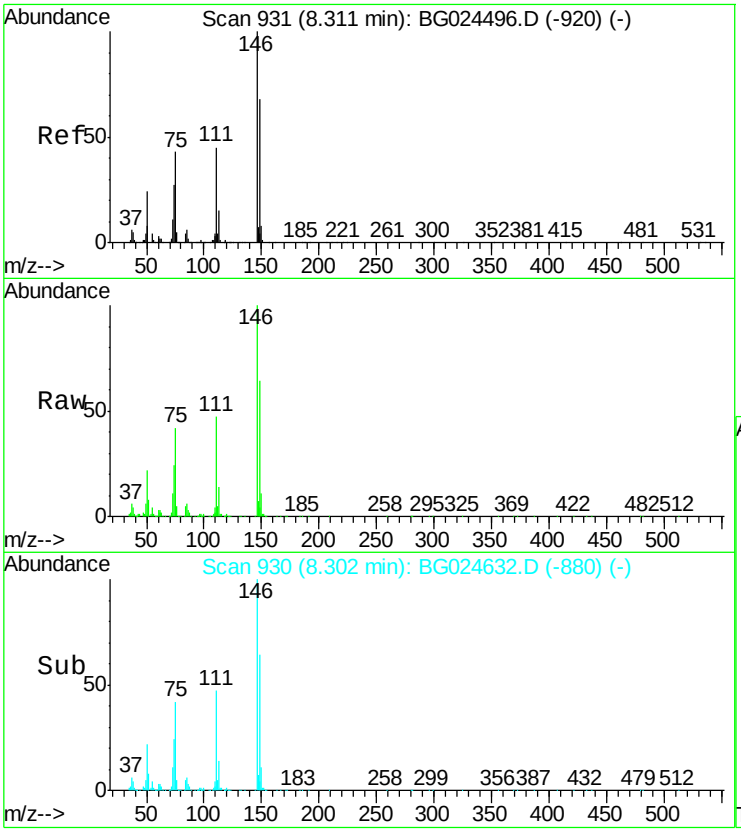


#12
1,3-Dichlorobenzene
Concen: 41.45 ng
RT: 8.15 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:146 Resp: 423175

Ion	Ratio	Lower	Upper
146	100		
148	66.0	49.2	73.8
75	40.0	33.4	50.2



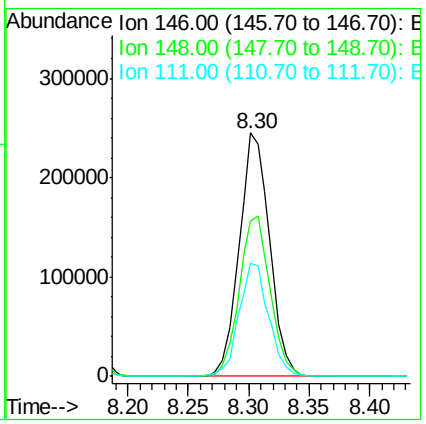


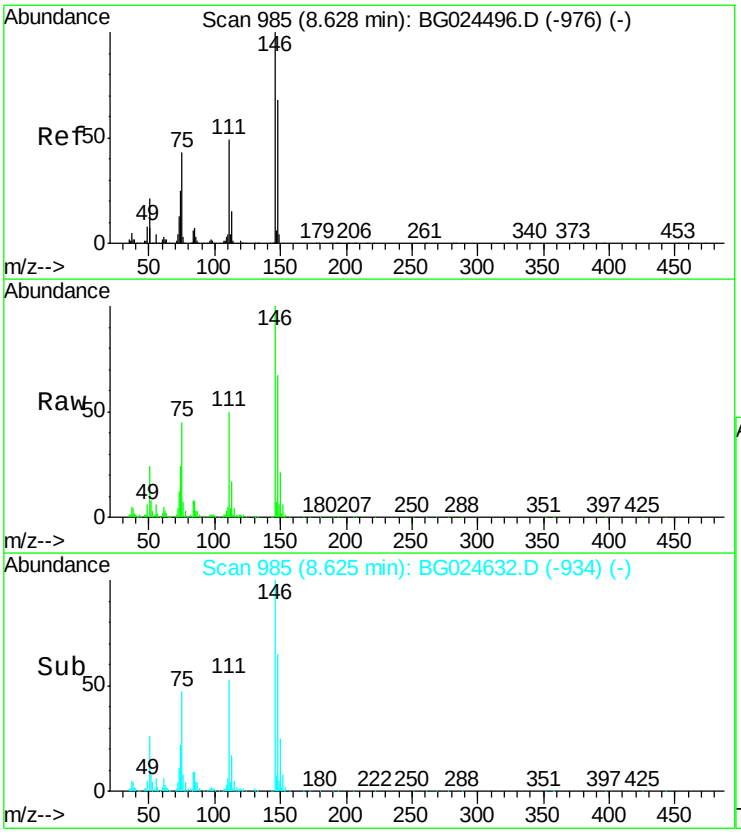
#13
1,4-Dichlorobenzene
Concen: 42.50 ng
RT: 8.30 min Scan# 930
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:146 Resp: 428546

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.2
111	46.6	37.0	55.6

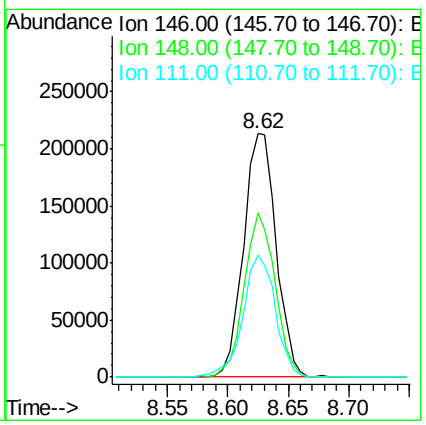


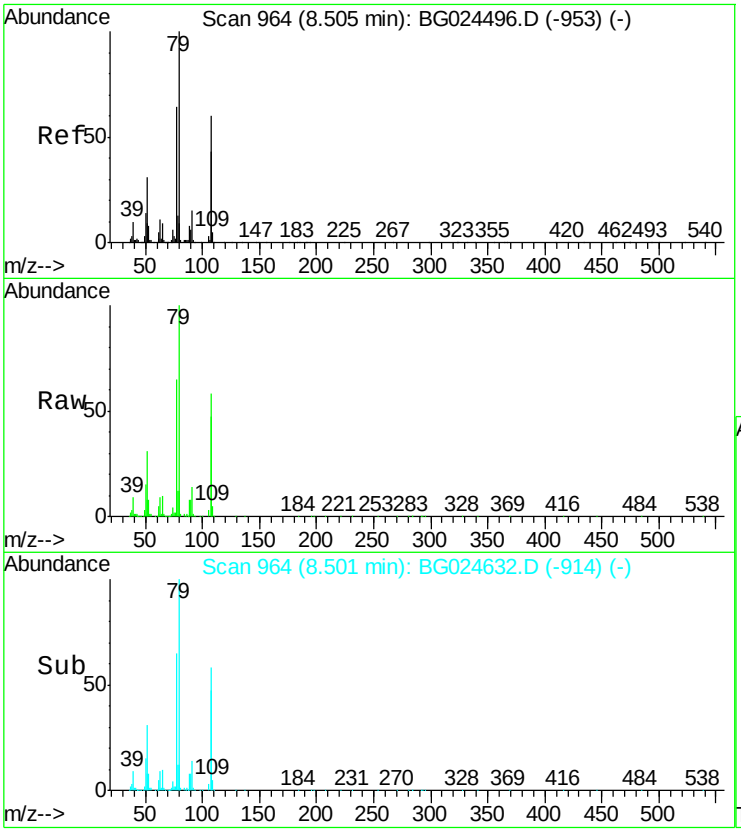


#14
1,2-Dichlorobenzene
Concen: 41.40 ng
RT: 8.62 min Scan# 985
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:146 Resp: 401336

Ion	Ratio	Lower	Upper
146	100		
148	67.4	54.6	81.8
111	50.3	39.7	59.5



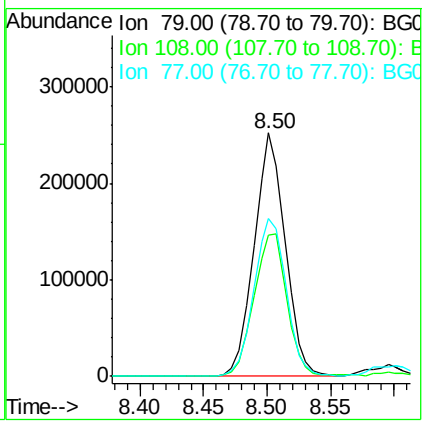


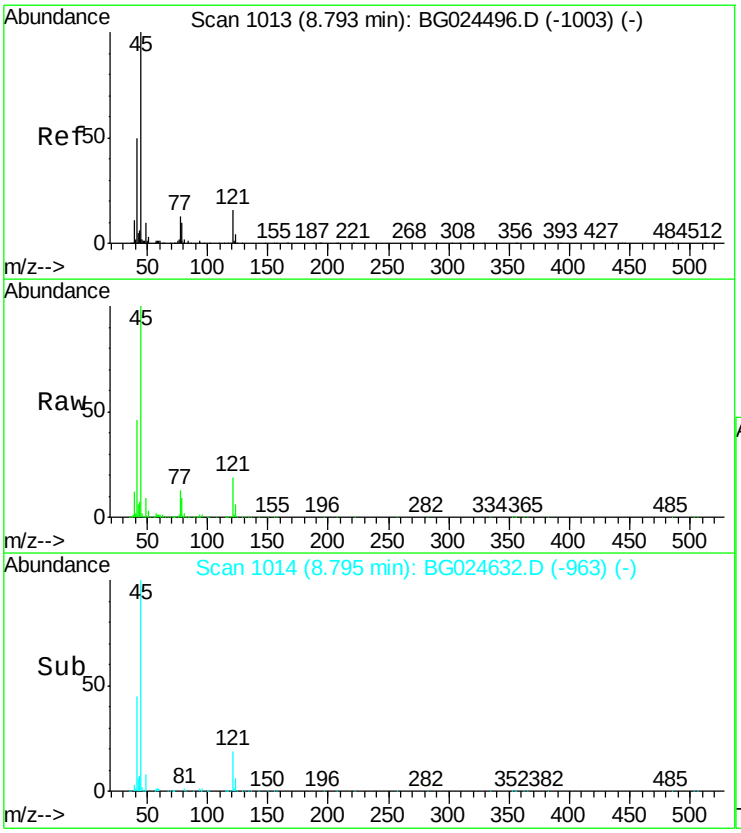
#15
Benzyl Alcohol
Concen: 41.50 ng
RT: 8.50 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion: 79 Resp: 429489

Ion	Ratio	Lower	Upper
79	100		
108	57.9	45.5	68.3
77	65.0	54.3	81.5

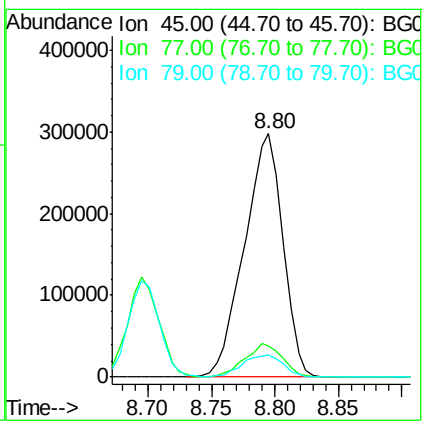


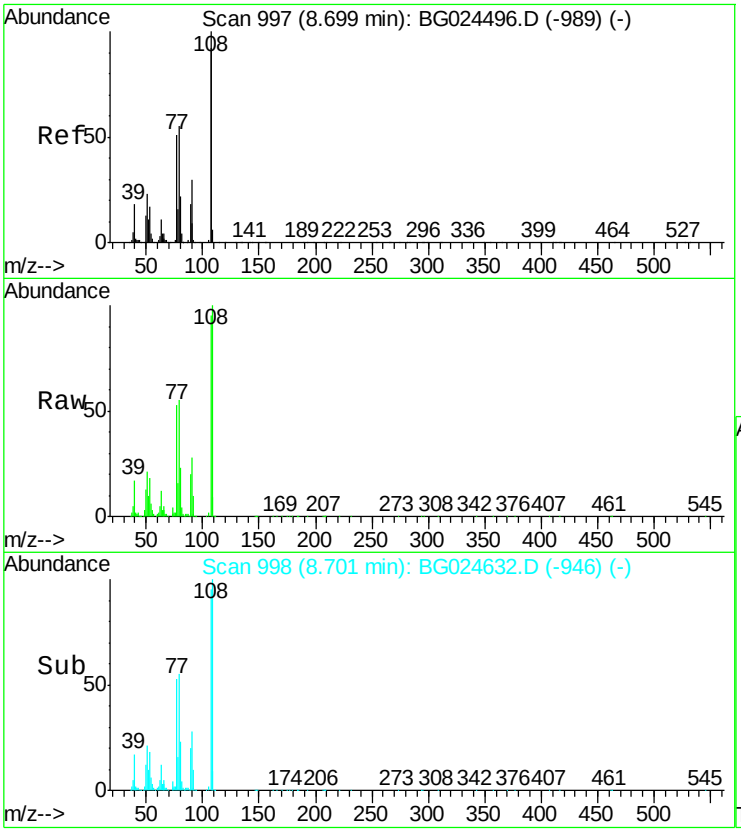


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.41 ng
RT: 8.80 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion: 45 Resp: 629917

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	30.6
79	8.9	0.0	28.5



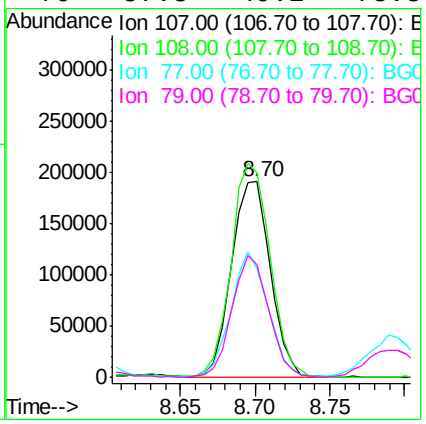


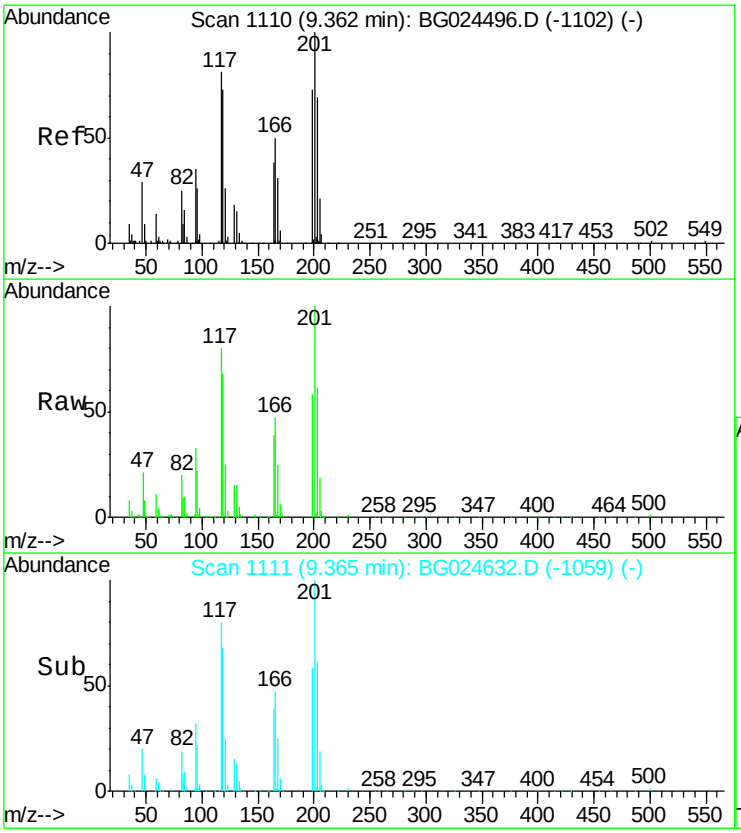
#17
2-Methylphenol
Concen: 45.39 ng
RT: 8.70 min Scan# 998
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:107 Resp: 344920

Ion	Ratio	Lower	Upper
107	100		
108	105.0	85.6	128.4
77	56.0	51.4	77.2
79	57.8	49.2	73.8

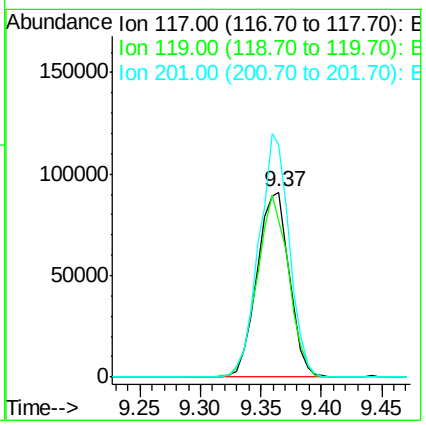


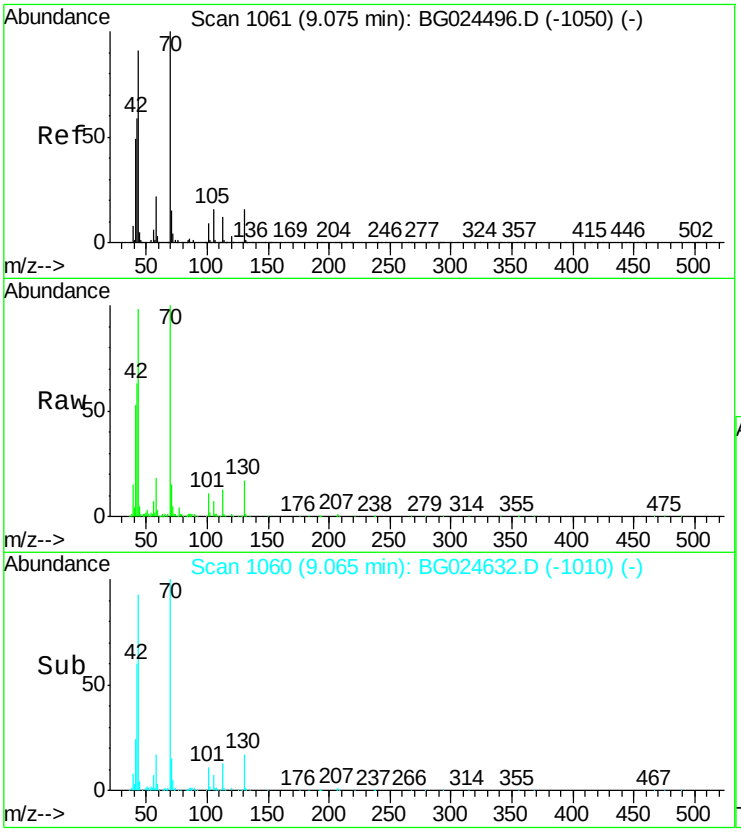


#18
Hexachloroethane
Concen: 43.44 ng
RT: 9.37 min Scan# 1111
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:117 Resp: 168391

Ion	Ratio	Lower	Upper
117	100		
119	84.6	69.8	104.6
201	124.9	95.4	143.0



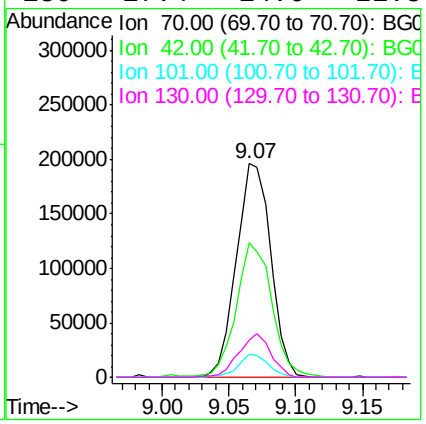


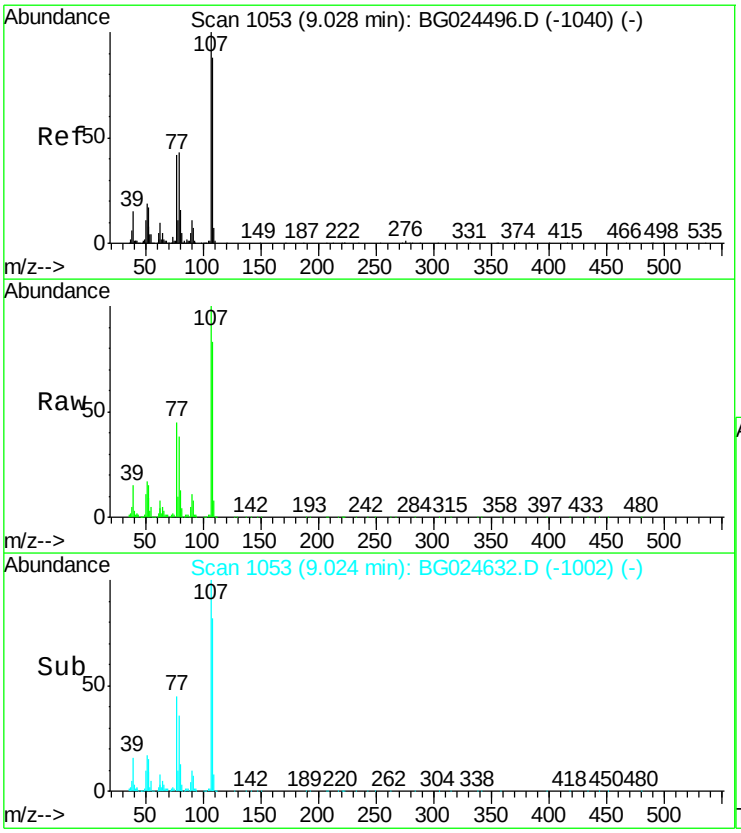
#19
n-Nitroso-di-n-propylamine
Concen: 42.61 ng
RT: 9.07 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion: 70 Resp: 349323

Ion	Ratio	Lower	Upper
70	100		
42	63.1	56.1	84.1
101	10.6	7.5	11.3
130	17.4	14.6	21.8

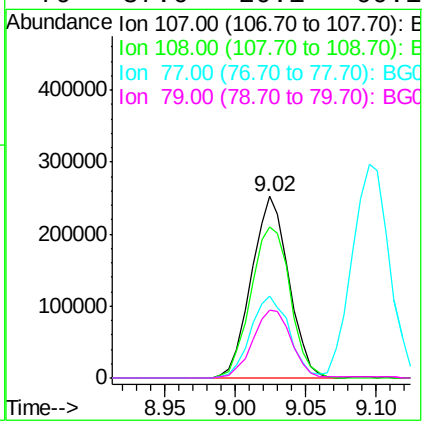


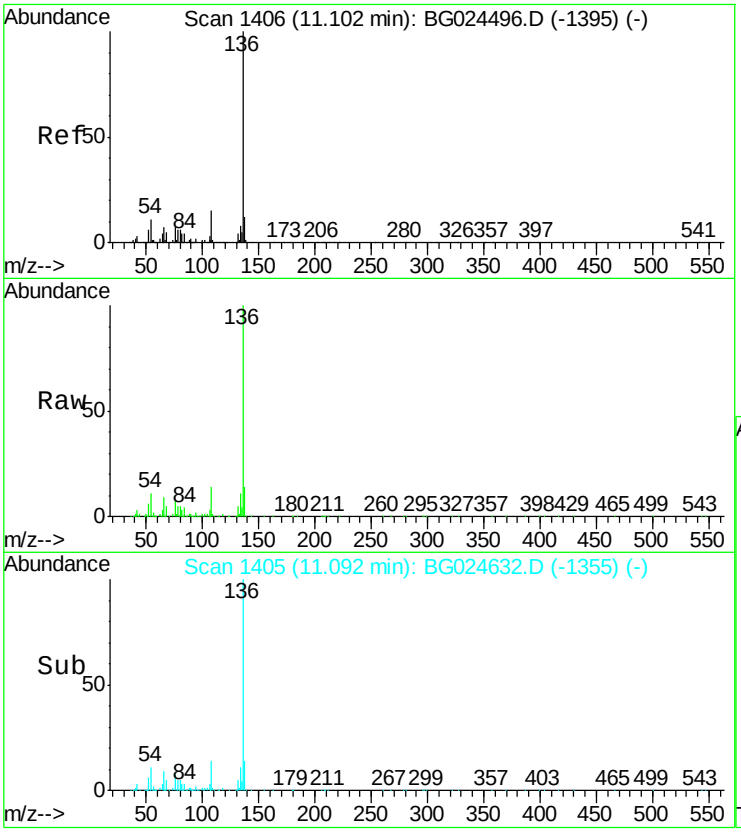


#20
3+4-Methylphenols
Concen: 46.01 ng
RT: 9.02 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:107 Resp: 469388

Ion	Ratio	Lower	Upper
107	100		
108	83.0	70.8	110.8
77	45.3	25.8	65.8
79	37.6	20.1	60.1



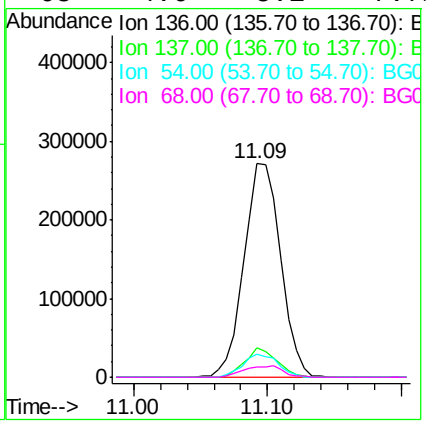


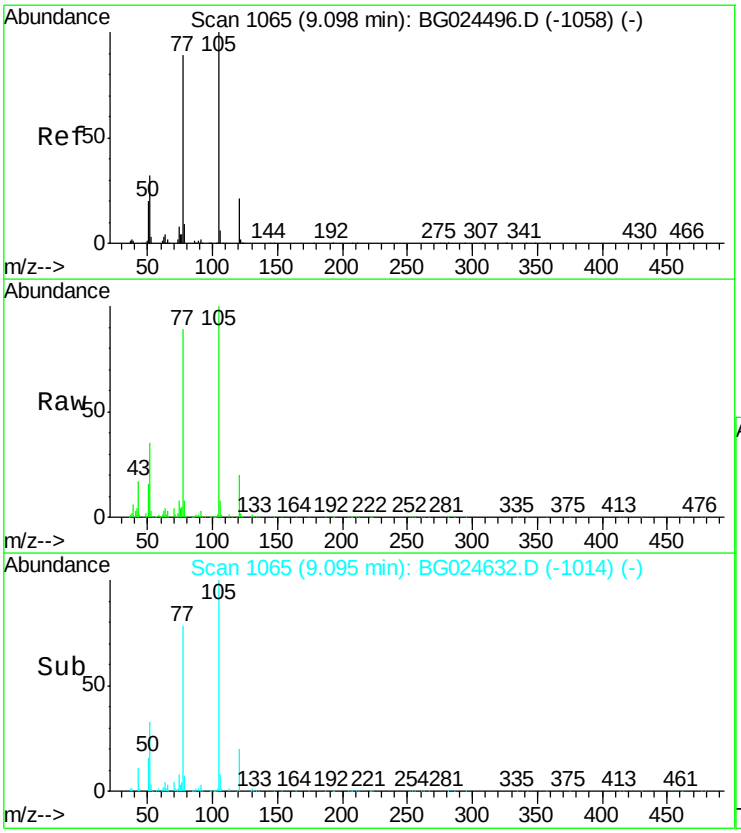
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.09 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:136 Resp: 513147

Ion	Ratio	Lower	Upper
136	100		
137	14.0	8.9	13.3#
54	10.6	9.3	13.9
68	4.6	5.1	7.7#

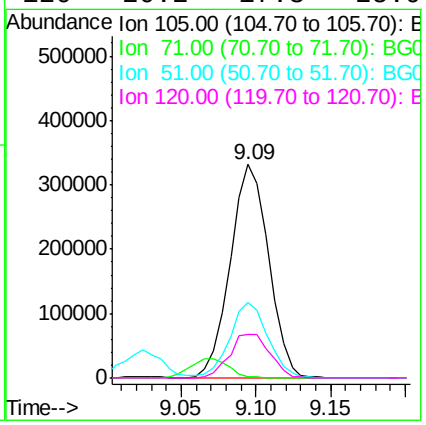


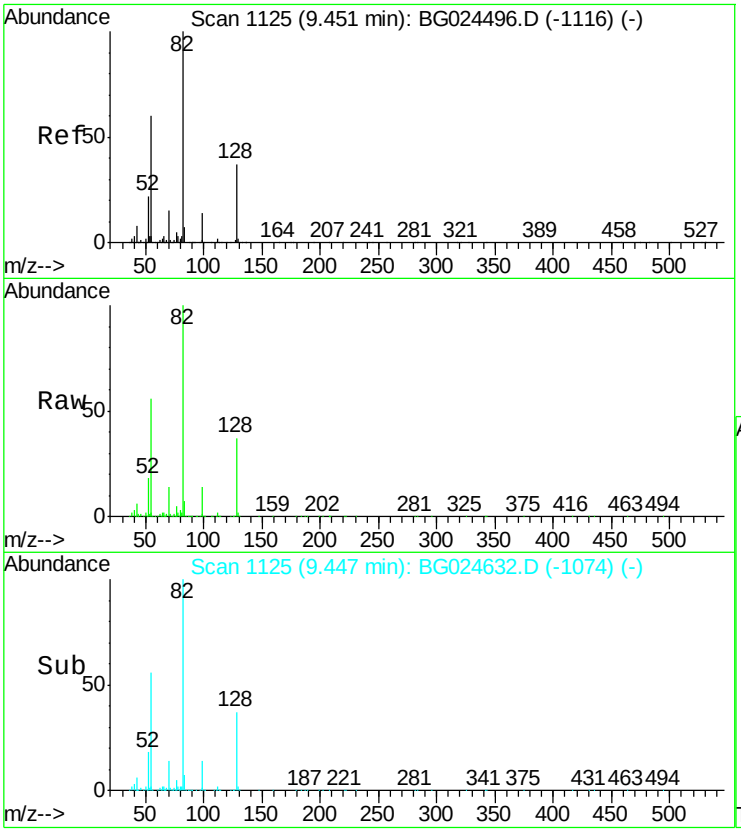


#22
Acetophenone
Concen: 45.00 ng
RT: 9.09 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:105 Resp: 593101

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.9	1.3#
51	35.5	34.0	51.0
120	20.2	17.3	25.9



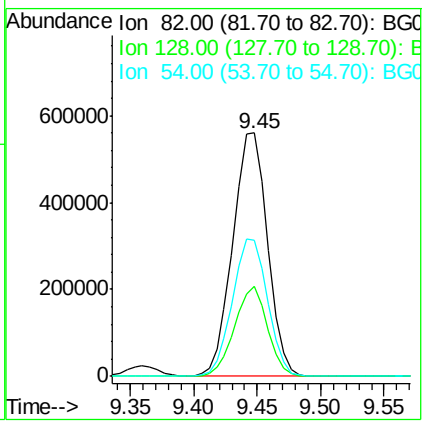


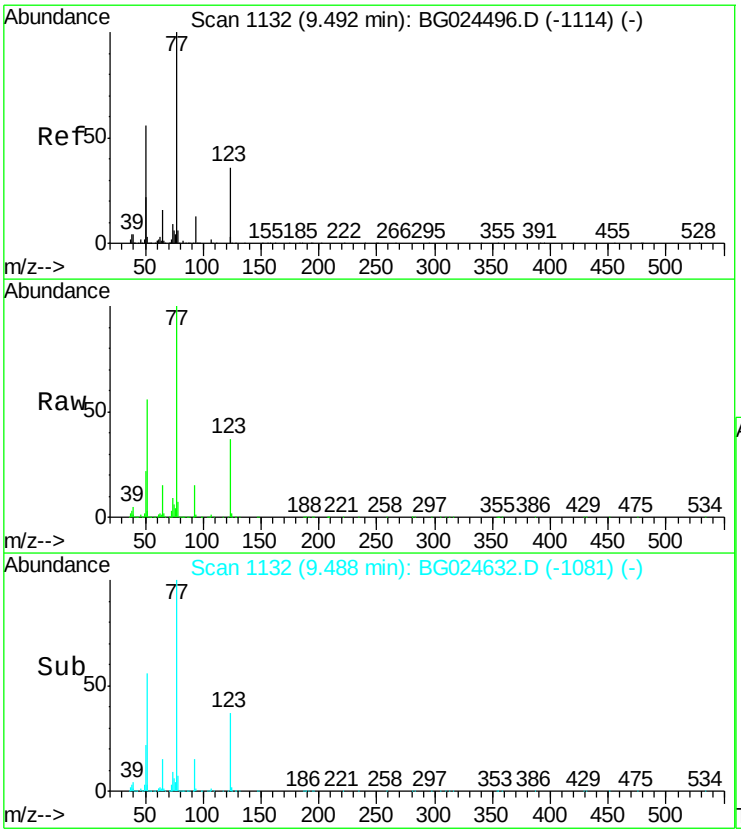
#23
Nitrobenzene-d5
Concen: 94.50 ng
RT: 9.45 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion: 82 Resp: 1065073

Ion	Ratio	Lower	Upper
82	100		
128	36.9	26.4	39.6
54	56.0	49.4	74.2

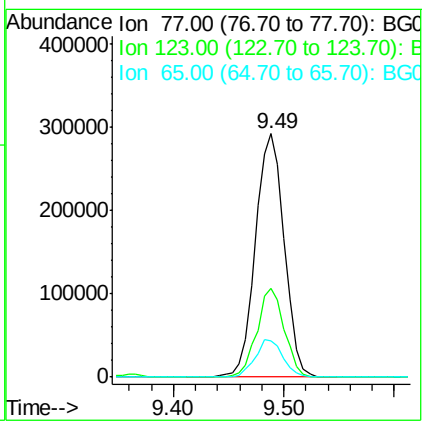


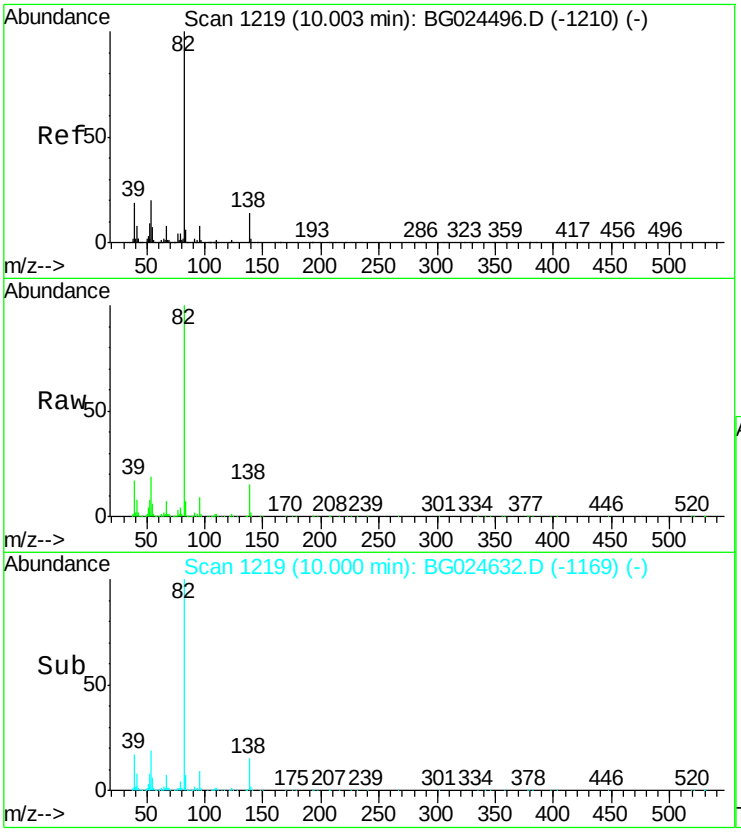


#24
Nitrobenzene
Concen: 42.58 ng
RT: 9.49 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion: 77 Resp: 533951

Ion	Ratio	Lower	Upper
77	100		
123	36.6	26.1	39.1
65	15.0	12.4	18.6



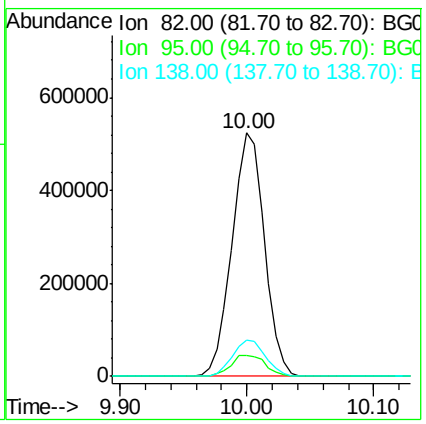


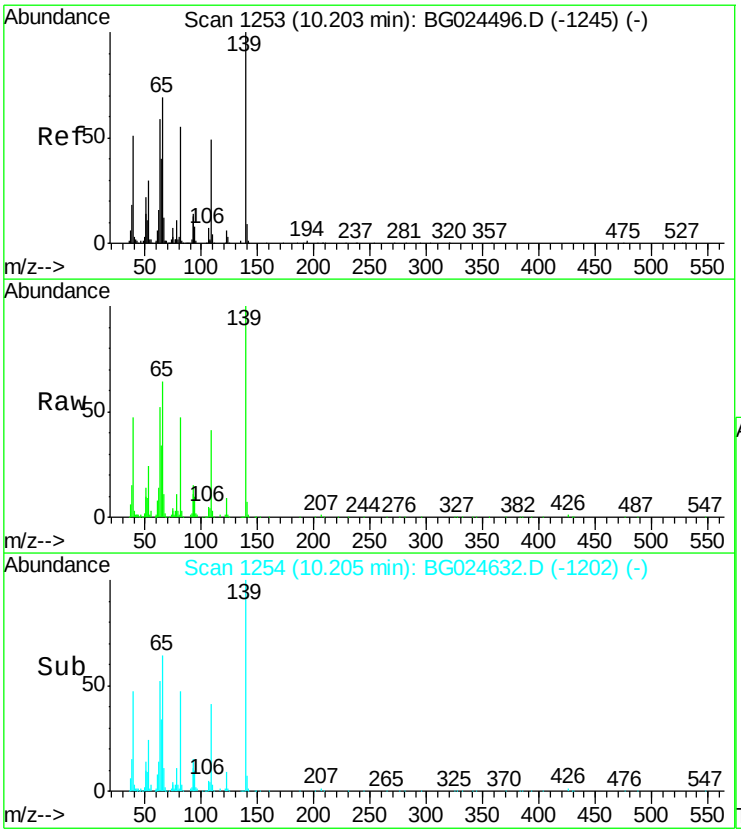
#25
Isophorone
Concen: 44.12 ng
RT: 10.00 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion: 82 Resp: 924912

Ion	Ratio	Lower	Upper
82	100		
95	8.8	7.5	11.3
138	14.7	12.3	18.5

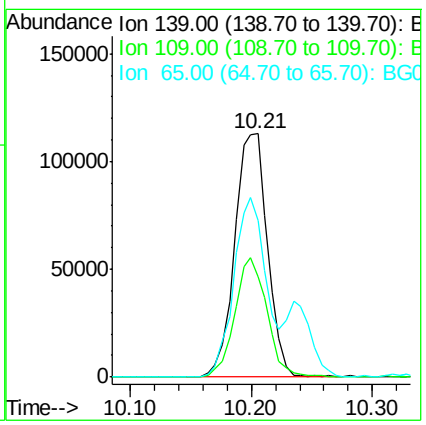


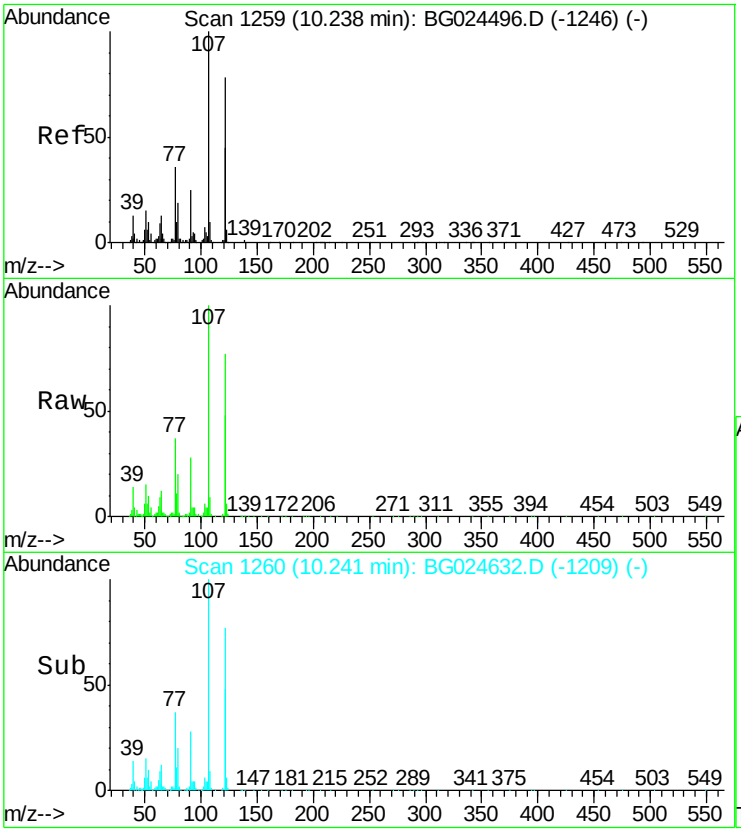


#26
2-Nitrophenol
Concen: 45.96 ng
RT: 10.21 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:139 Resp: 213896

Ion	Ratio	Lower	Upper
139	100		
109	41.4	38.6	58.0
65	64.4	57.1	85.7



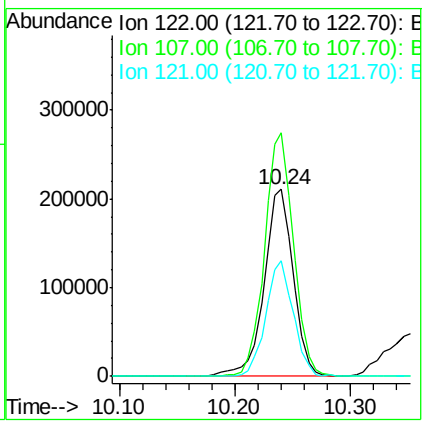


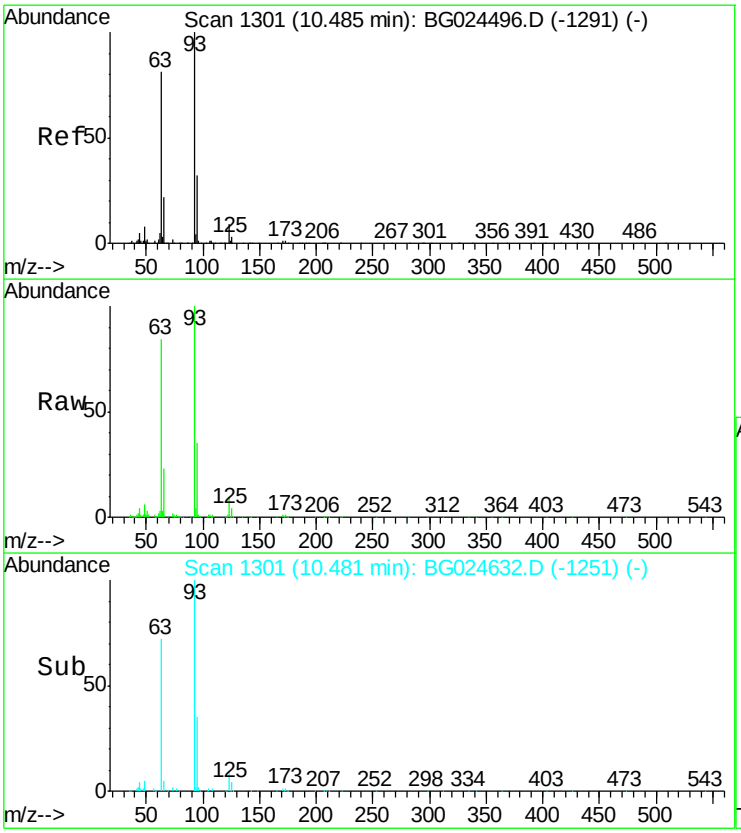
#27
2,4-Dimethylphenol
Concen: 45.46 ng
RT: 10.24 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:122 Resp: 370345

Ion	Ratio	Lower	Upper
122	100		
107	130.2	104.2	156.4
121	62.1	46.0	69.0

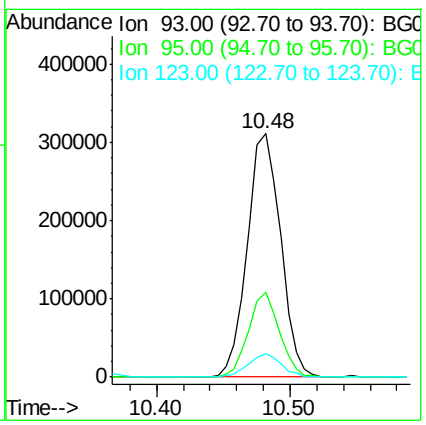


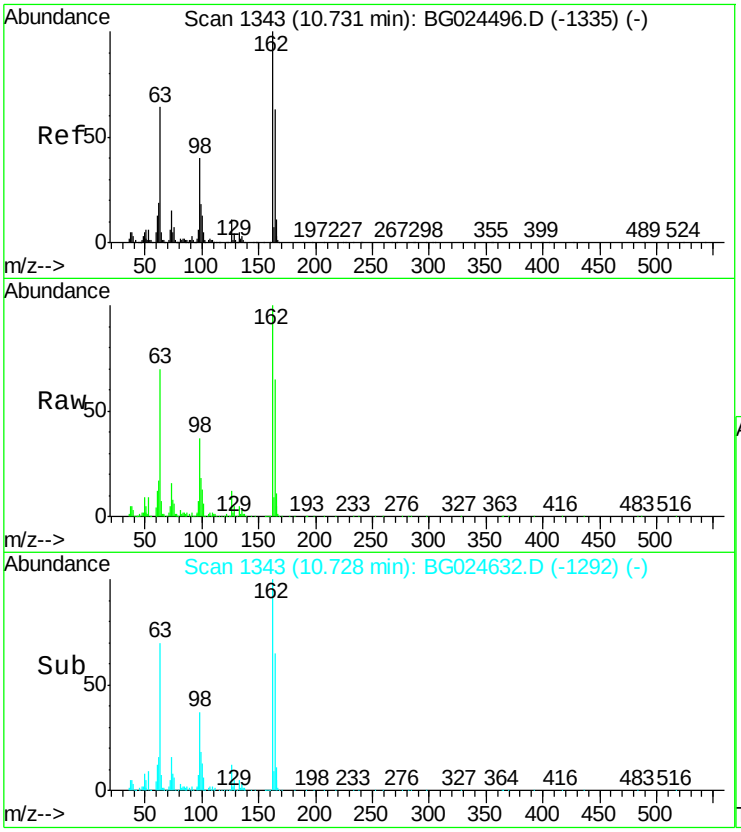


#28
bis(2-Chloroethoxy)methane
Concen: 49.28 ng
RT: 10.48 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion: 93 Resp: 534538

Ion	Ratio	Lower	Upper
93	100		
95	34.8	25.7	38.5
123	9.6	8.3	12.5



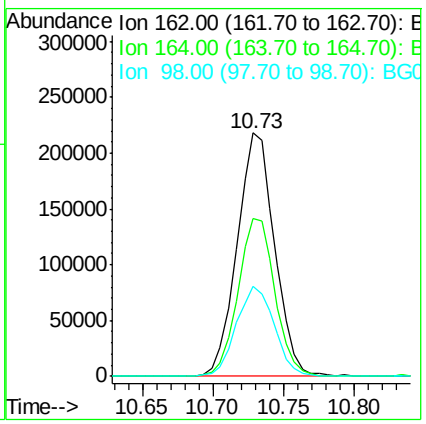


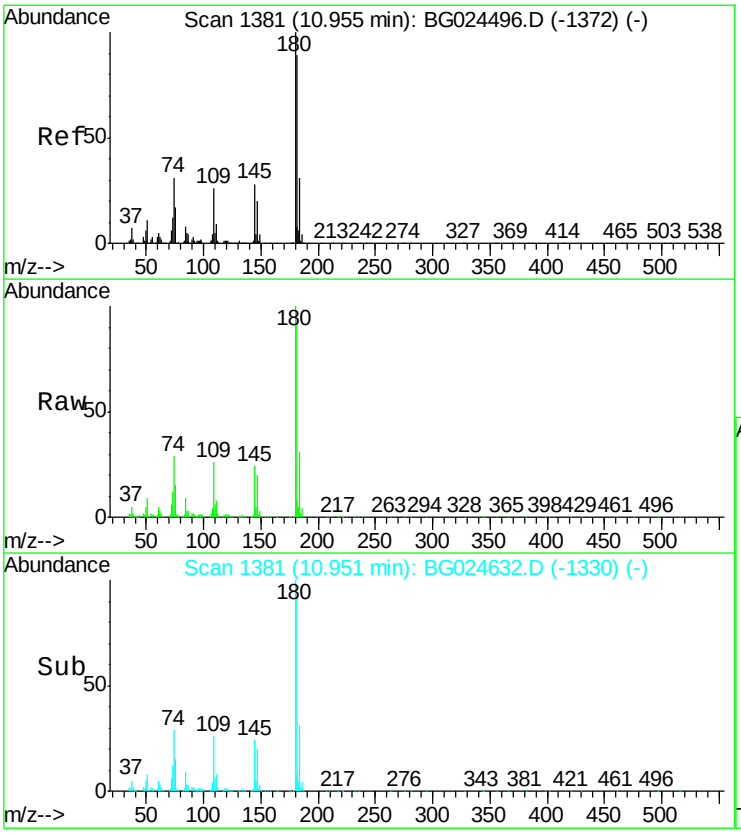
#29
2,4-Dichlorophenol
Concen: 47.33 ng
RT: 10.73 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:162 Resp: 404770

Ion	Ratio	Lower	Upper
162	100		
164	64.9	42.4	82.4
98	36.7	20.3	60.3

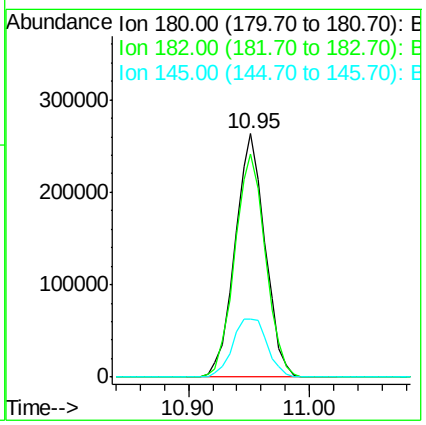


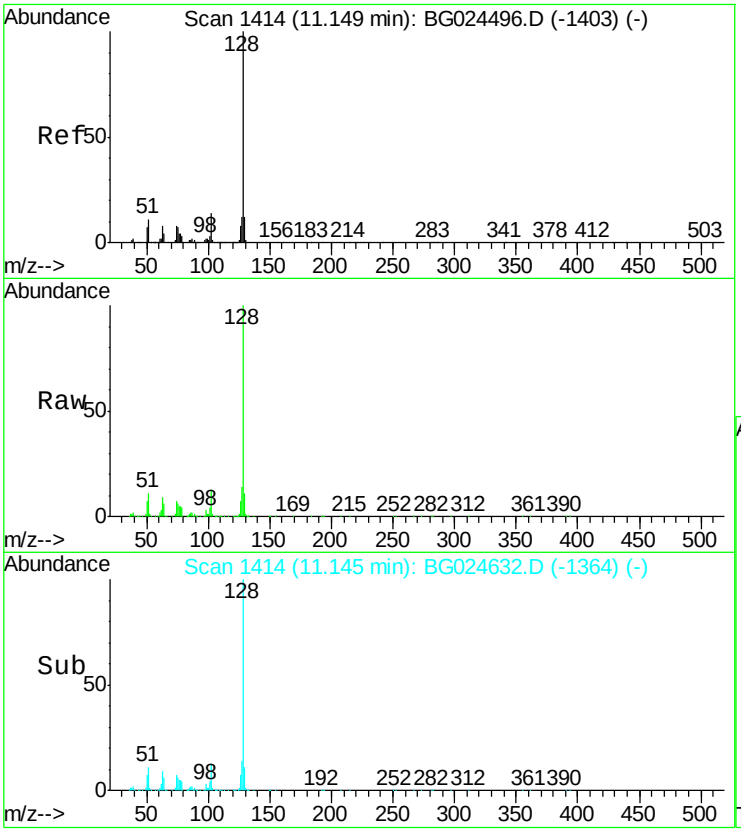


#30
1,2,4-Trichlorobenzene
Concen: 44.80 ng
RT: 10.95 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:180 Resp: 454442

Ion	Ratio	Lower	Upper
180	100		
182	91.7	77.0	115.4
145	24.0	23.4	35.0



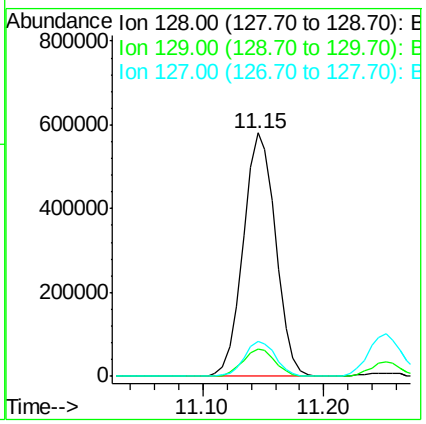


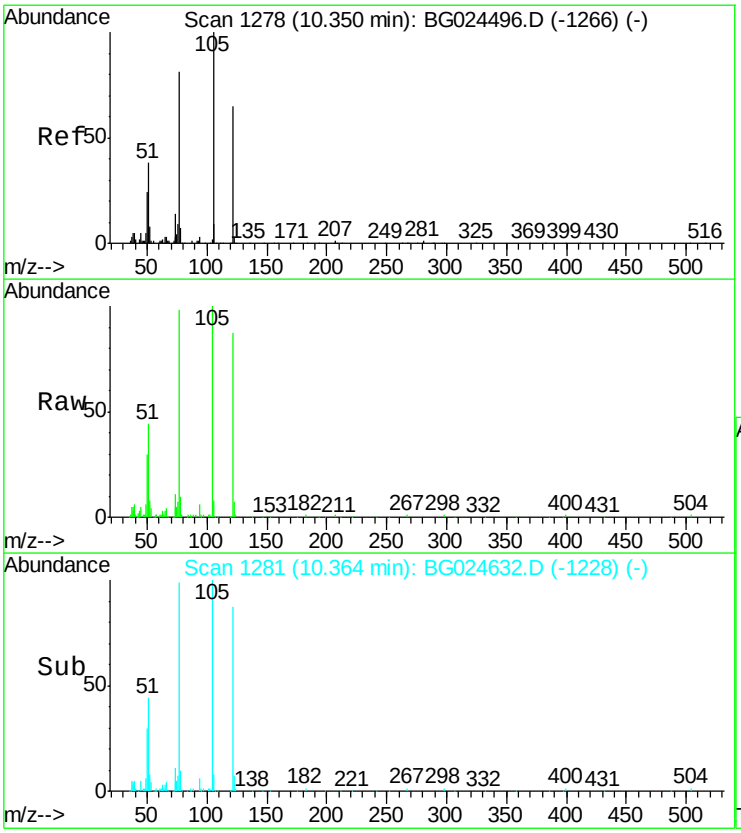
#31
Naphthalene
Concen: 42.38 ng
RT: 11.15 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:128 Resp: 1084711

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.3	13.9
127	14.4	11.4	17.0

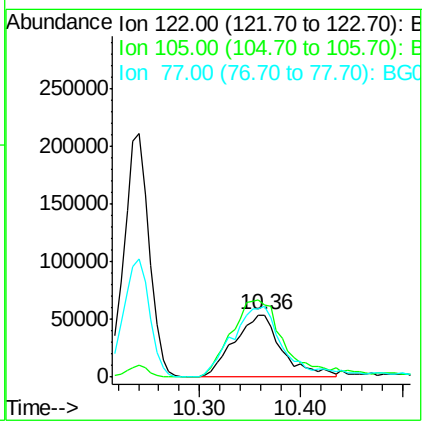


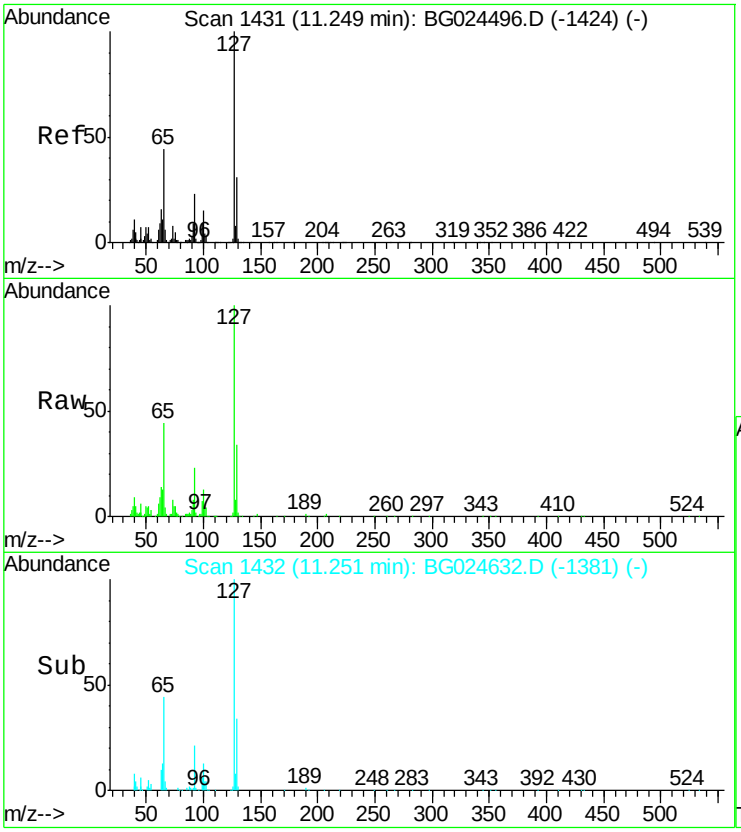


#32
Benzoic acid
Concen: 25.86 ng
RT: 10.36 min Scan# 1281
Delta R.T. 0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:122 Resp: 175472

Ion	Ratio	Lower	Upper
122	100		
105	115.2	120.1	160.1#
77	113.3	104.6	144.6



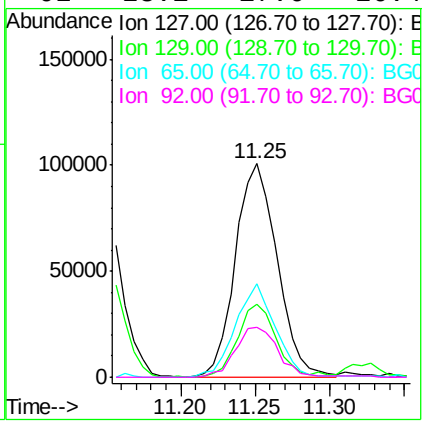


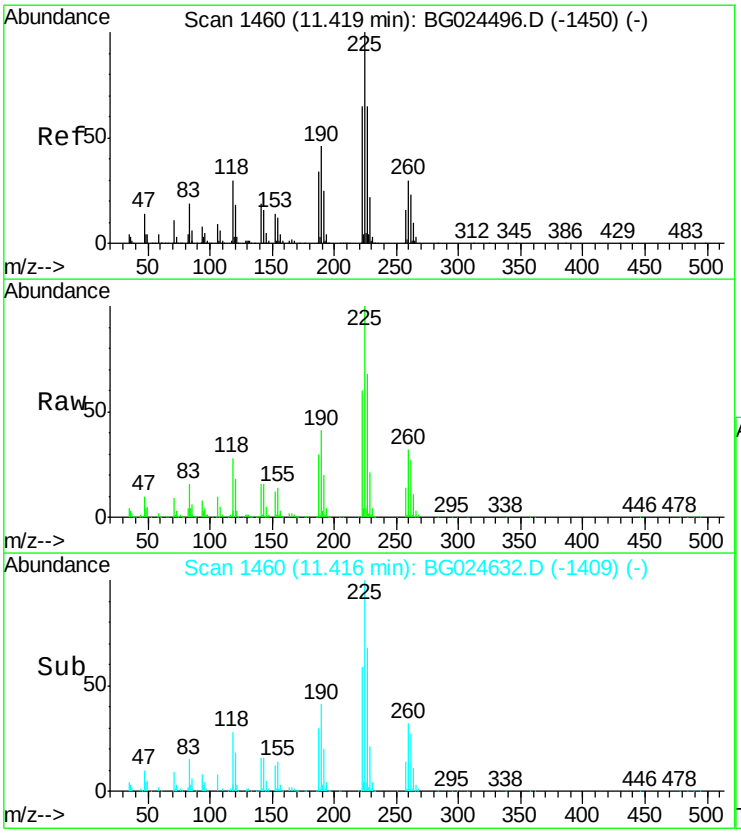
#33
4-Chloroaniline
Concen: 17.62 ng
RT: 11.25 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:127 Resp: 195858

Ion	Ratio	Lower	Upper
127	100		
129	34.3	23.6	35.4
65	43.7	37.7	56.5
92	23.1	17.6	26.4

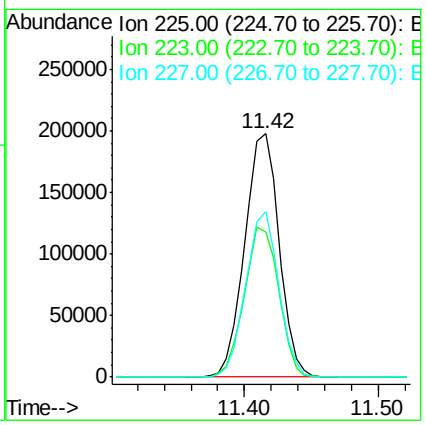


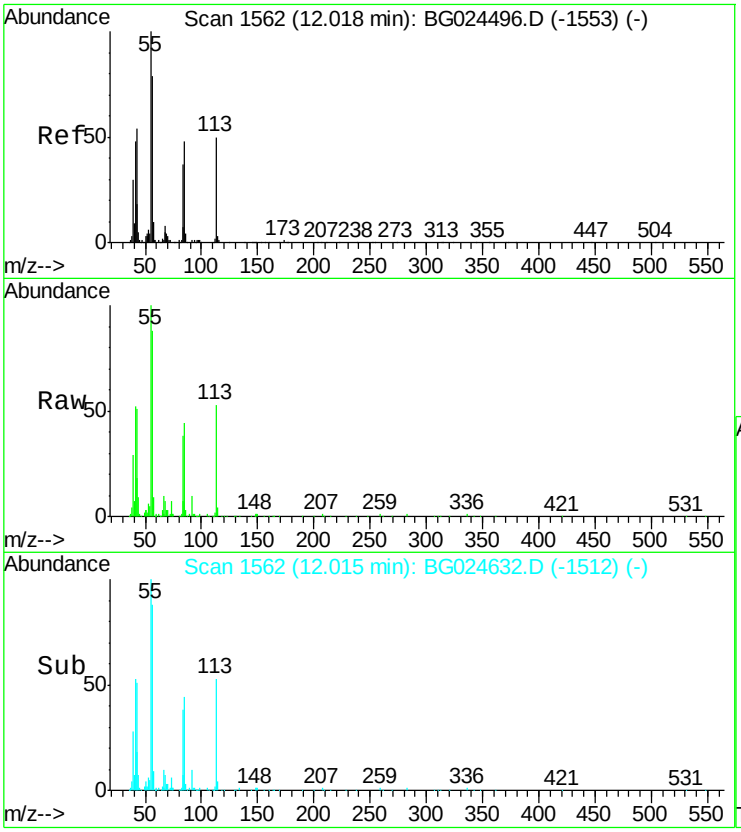


#34
Hexachlorobutadiene
Concen: 44.24 ng
RT: 11.42 min Scan# 1460
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:225 Resp: 351258

Ion	Ratio	Lower	Upper
225	100		
223	59.6	50.7	76.1
227	67.8	49.0	73.6



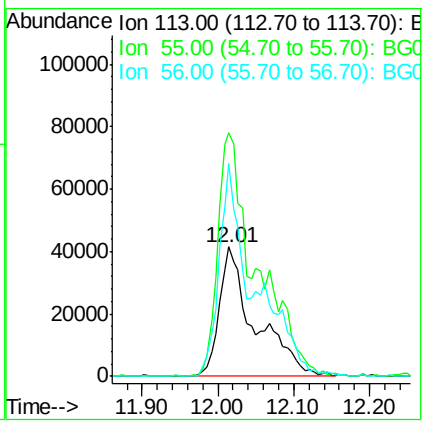


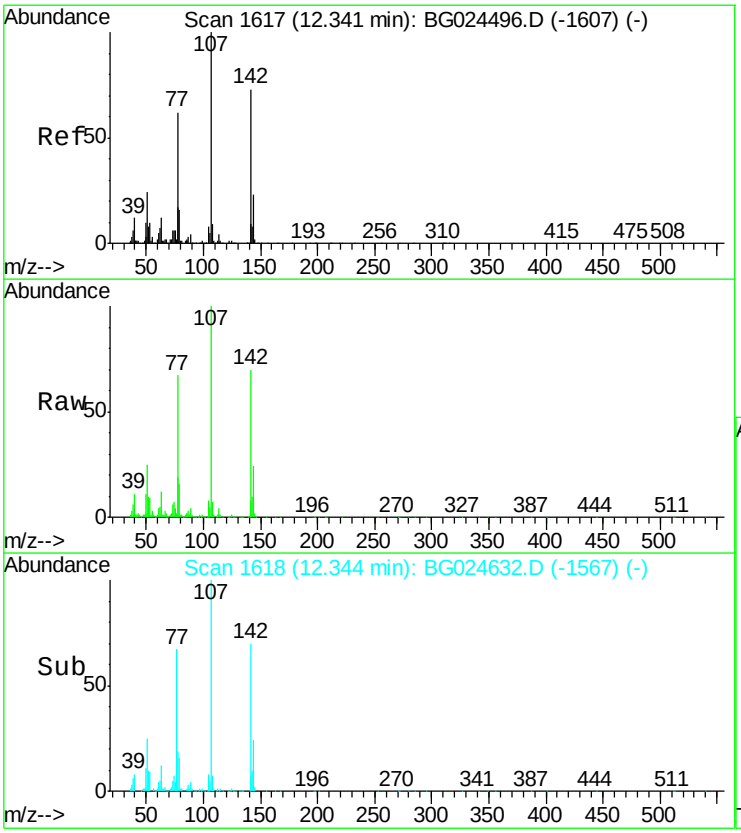
#35
Caprolactam
Concen: 43.15 ng m
RT: 12.01 min Scan# 1562
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:113 Resp: 135089

Ion	Ratio	Lower	Upper
113	100		
55	188.3	198.6	238.6#
56	165.0	140.4	180.4

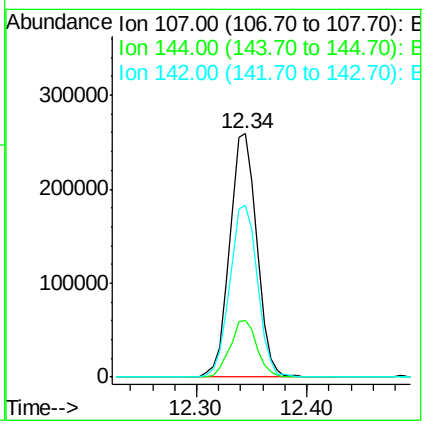


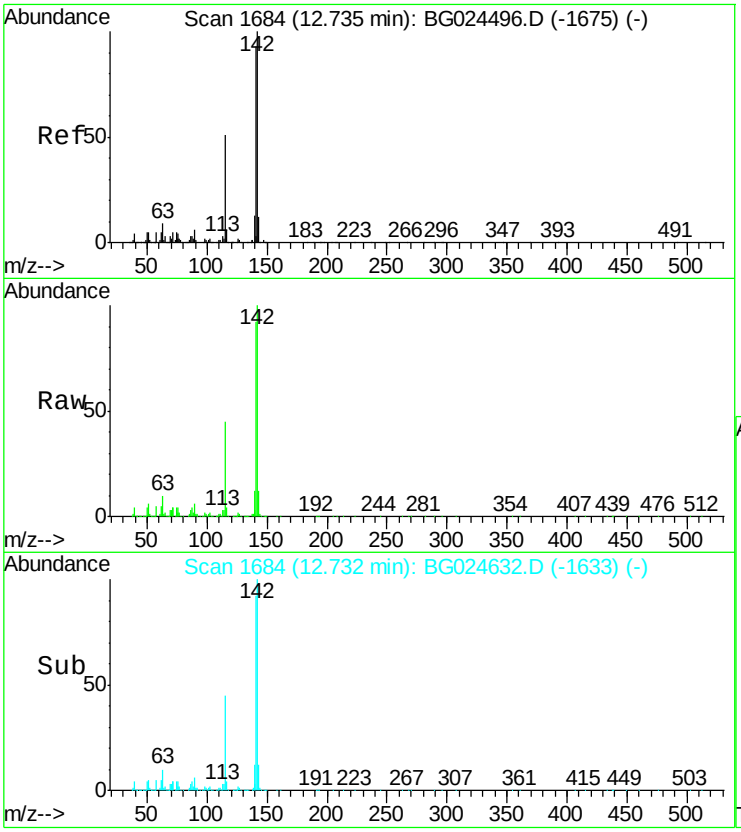


#36
4-Chloro-3-methylphenol
Concen: 43.46 ng
RT: 12.34 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:107 Resp: 448675

Ion	Ratio	Lower	Upper
107	100		
144	23.6	17.4	26.0
142	70.4	54.1	81.1



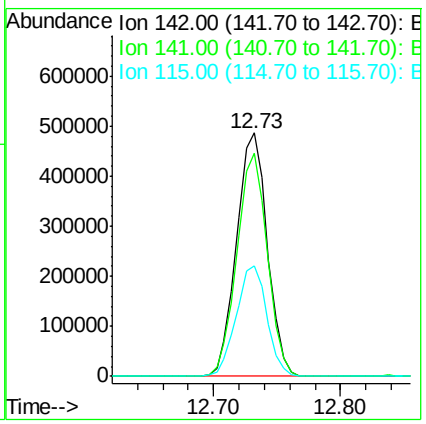


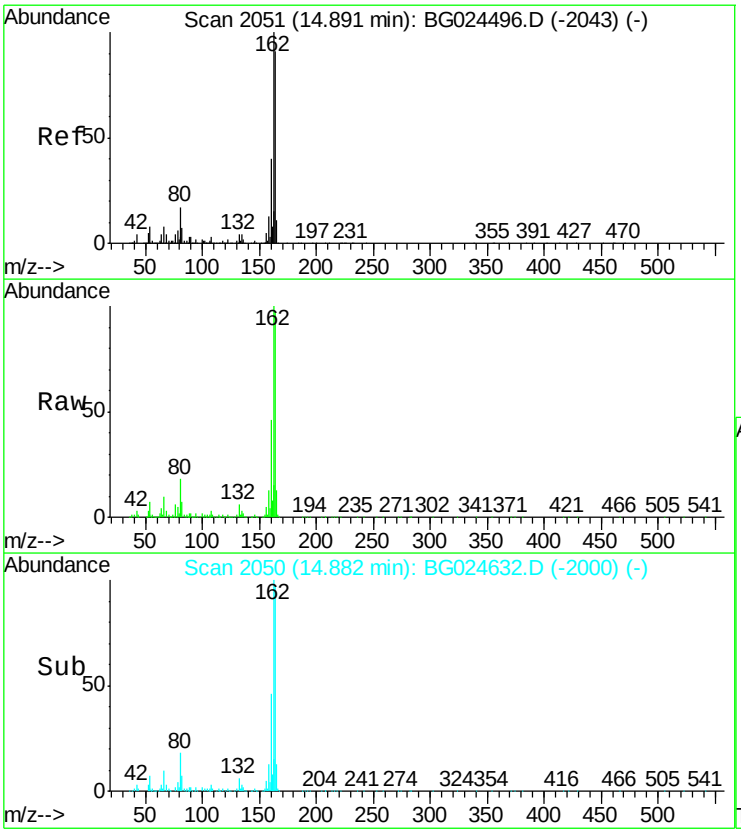
#37
2-Methylnaphthalene
Concen: 43.77 ng
RT: 12.73 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:142 Resp: 817484

Ion	Ratio	Lower	Upper
142	100		
141	91.9	70.4	105.6
115	45.4	35.5	53.3

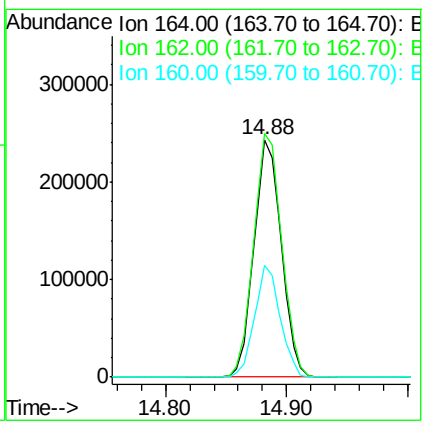


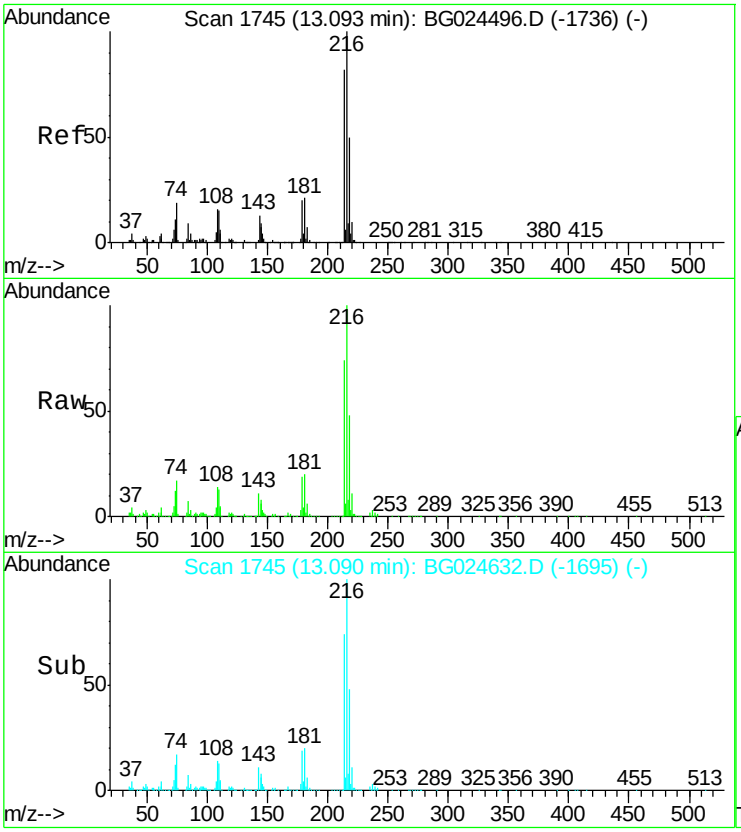


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.88 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:164 Resp: 381590

Ion	Ratio	Lower	Upper
164	100		
162	102.6	85.1	127.7
160	46.9	34.7	52.1



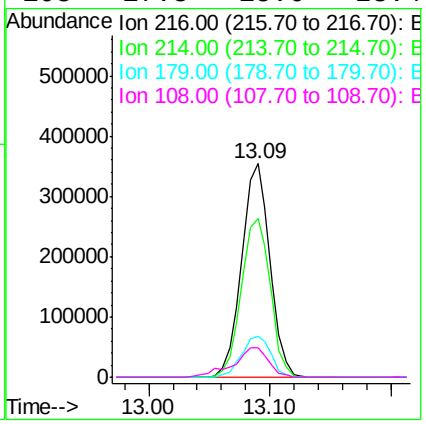


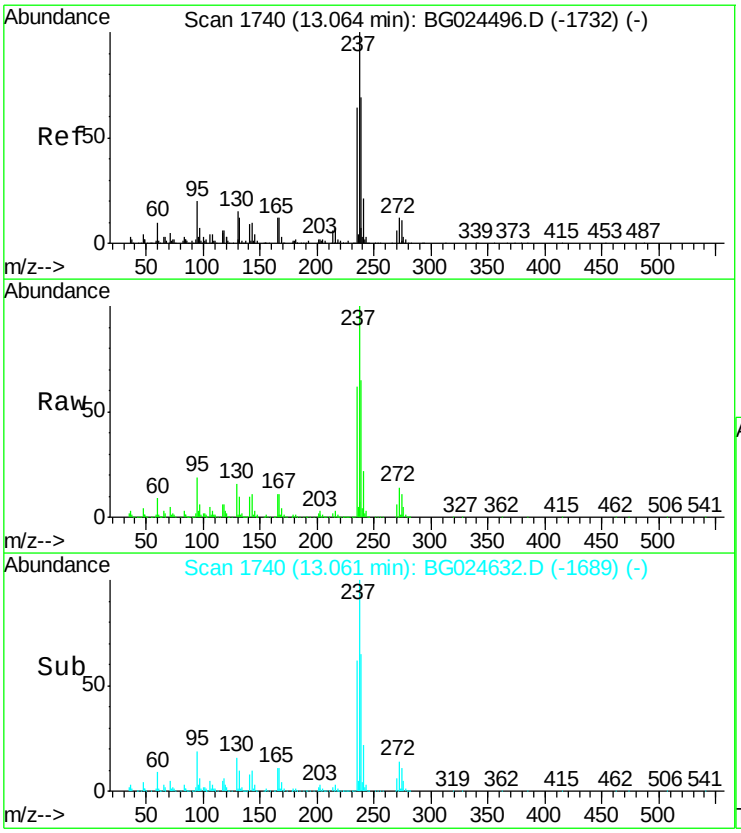
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.84 ng
RT: 13.09 min Scan# 1745
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:216 Resp: 577112

Ion	Ratio	Lower	Upper
216	100		
214	75.9	64.4	96.6
179	19.9	17.4	26.0
108	17.3	15.6	23.4

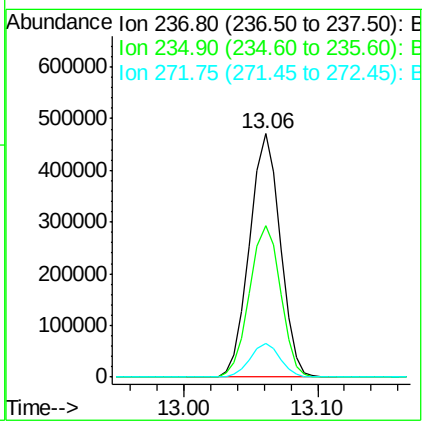


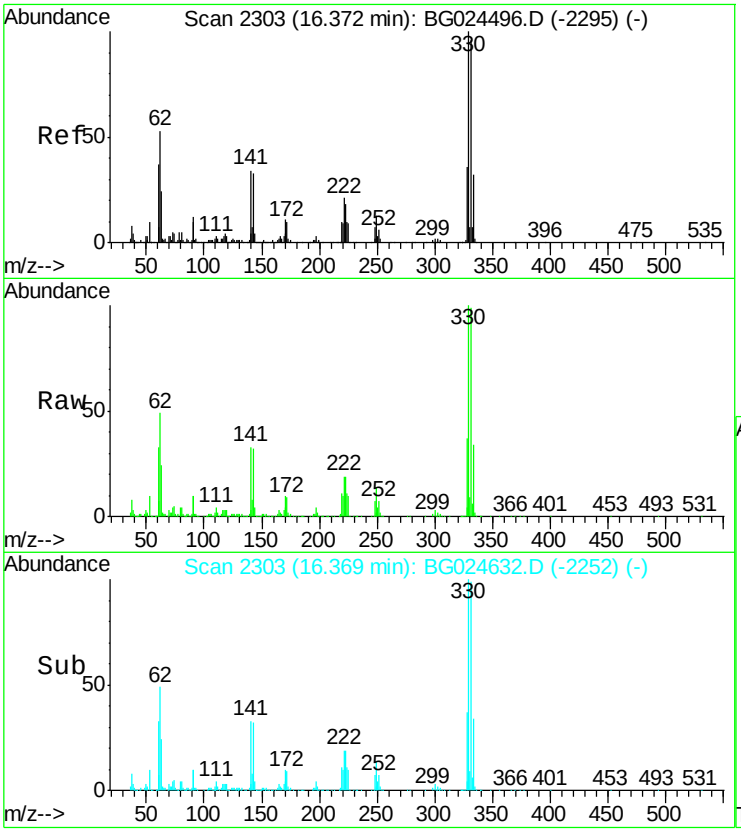


#40
Hexachlorocyclopentadiene
Concen: 102.92 ng
RT: 13.06 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:237 Resp: 745973

Ion	Ratio	Lower	Upper
237	100		
235	62.4	39.4	79.4
272	14.0	0.0	32.0



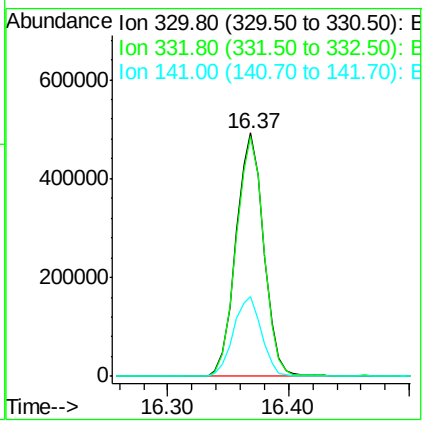


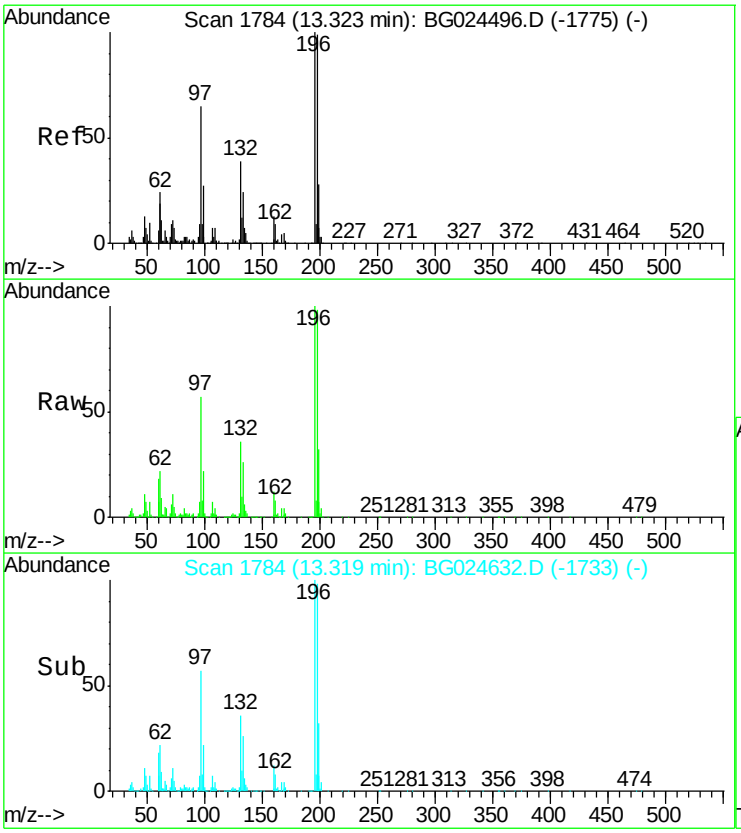
#41
2,4,6-Tribromophenol
Concen: 138.21 ng
RT: 16.37 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:330 Resp: 787922

Ion	Ratio	Lower	Upper
330	100		
332	98.3	77.3	115.9
141	33.6	32.1	48.1

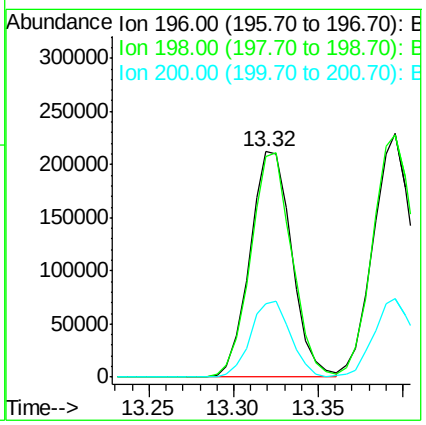


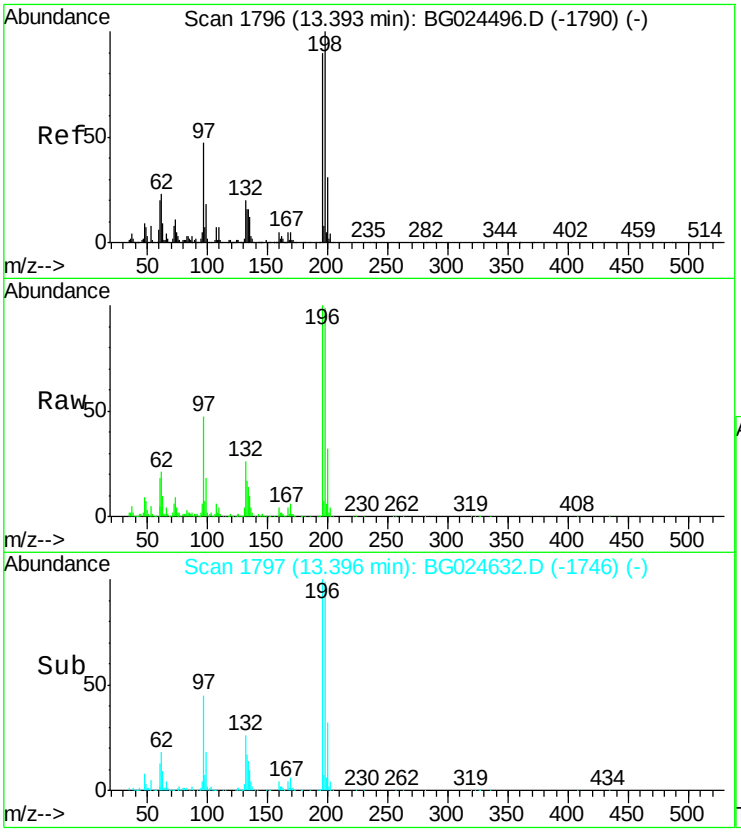


#42
2,4,6-Trichlorophenol
Concen: 47.17 ng
RT: 13.32 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:196 Resp: 364905

Ion	Ratio	Lower	Upper
196	100		
198	97.9	81.4	122.2
200	32.4	27.0	40.6



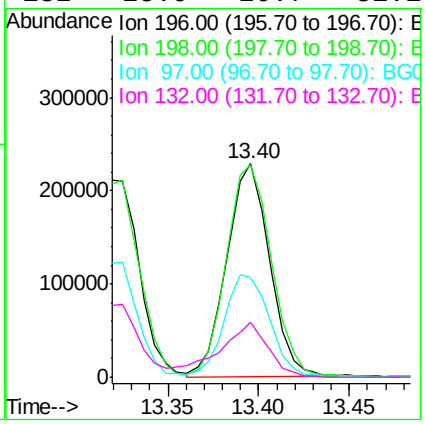


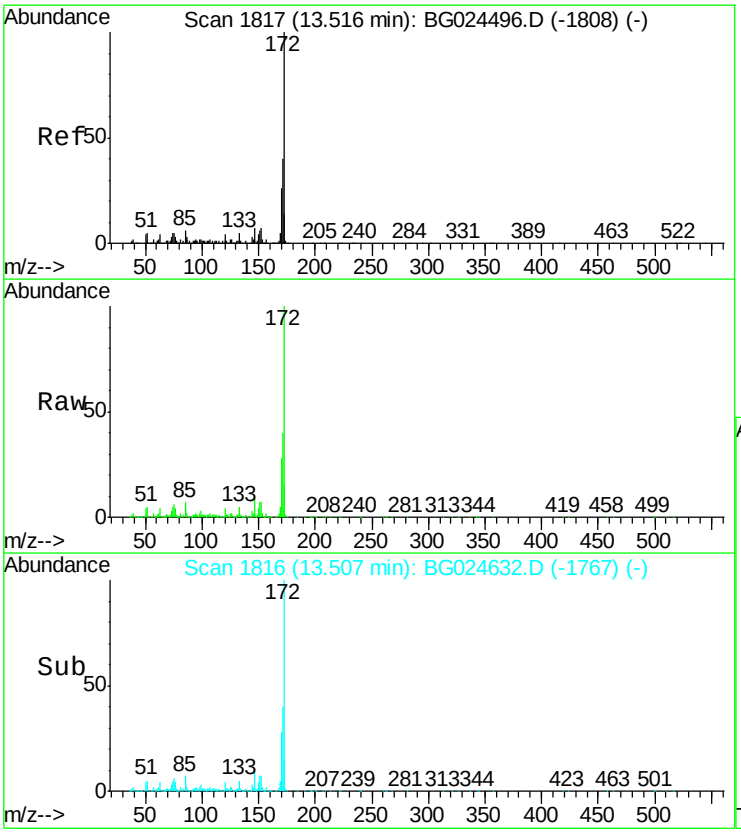
#43
2,4,5-Trichlorophenol
Concen: 44.77 ng
RT: 13.40 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:196 Resp: 374434

Ion	Ratio	Lower	Upper
196	100		
198	99.5	79.9	119.9
97	46.6	45.4	68.0
132	25.9	20.7	31.1

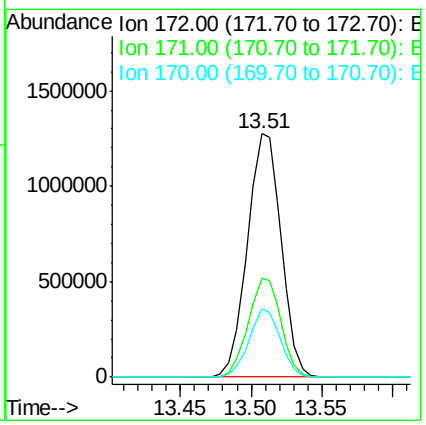


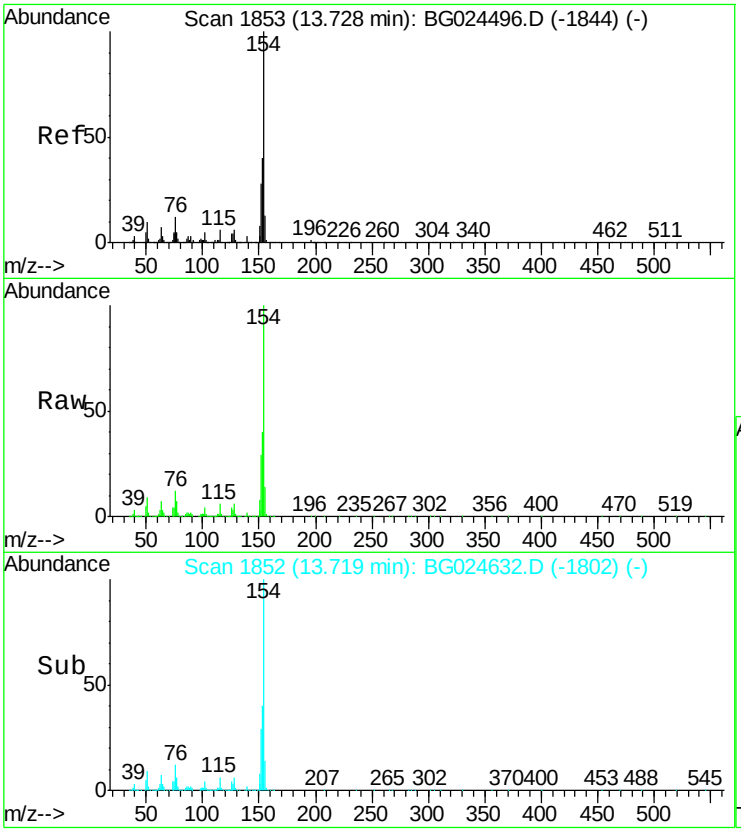


#44
2-Fluorobiphenyl
Concen: 93.11 ng
RT: 13.51 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:172 Resp: 2137644

Ion	Ratio	Lower	Upper
172	100		
171	40.4	32.2	48.2
170	27.8	21.8	32.6



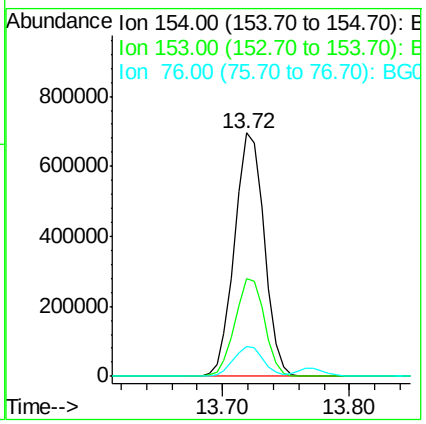


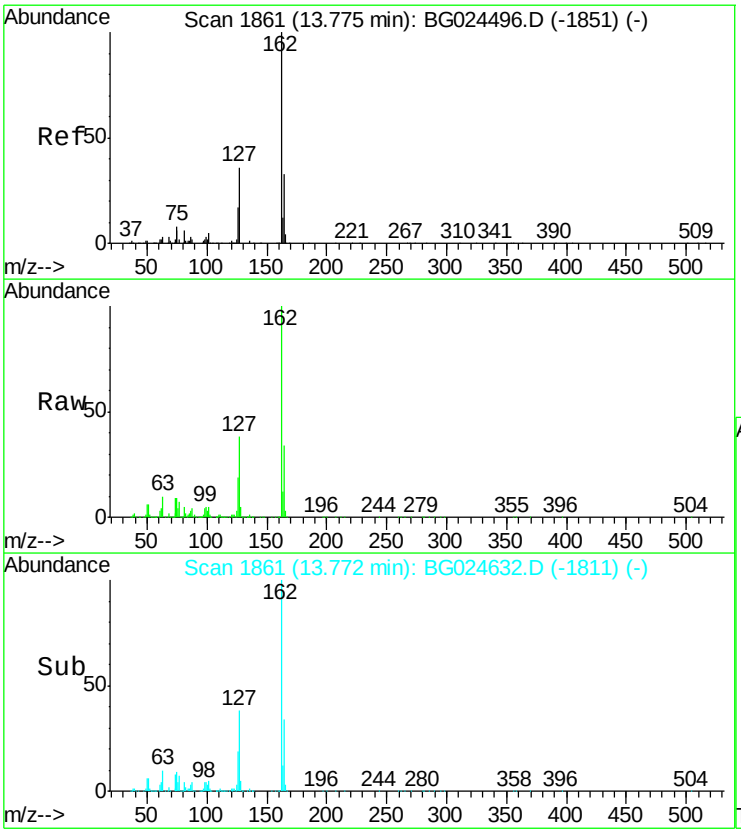
#45
1,1'-Biphenyl
Concen: 42.61 ng
RT: 13.72 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:154 Resp: 1128422

Ion	Ratio	Lower	Upper
154	100		
153	39.9	23.0	63.0
76	12.3	0.0	33.5

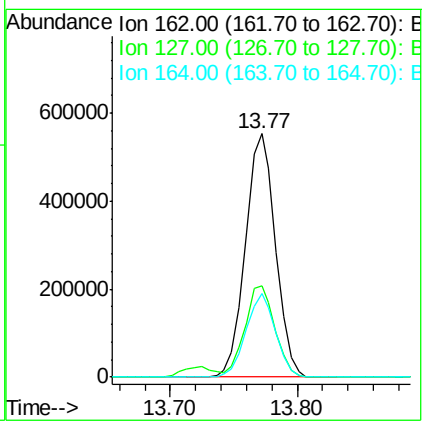


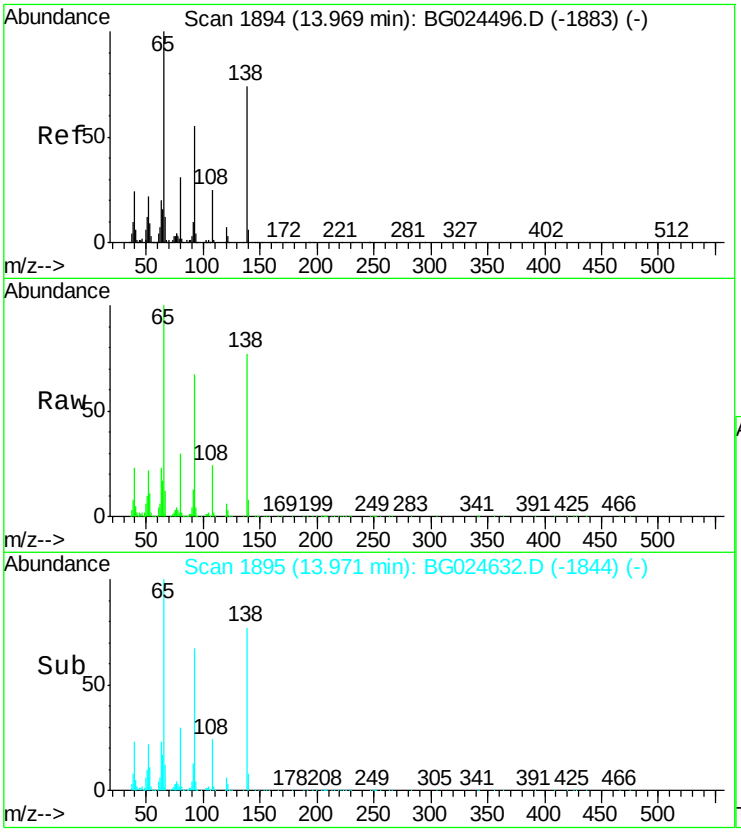


#46
2-Chloronaphthalene
Concen: 45.09 ng
RT: 13.77 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:162 Resp: 909223

Ion	Ratio	Lower	Upper
162	100		
127	37.5	32.2	48.4
164	34.4	27.3	40.9



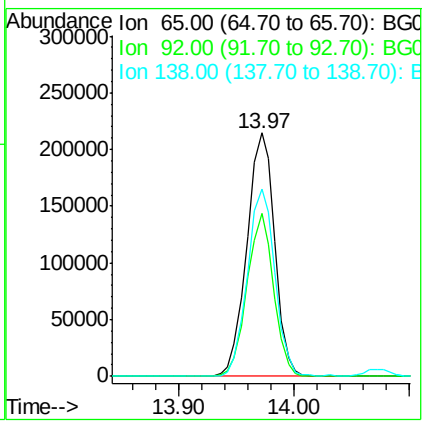


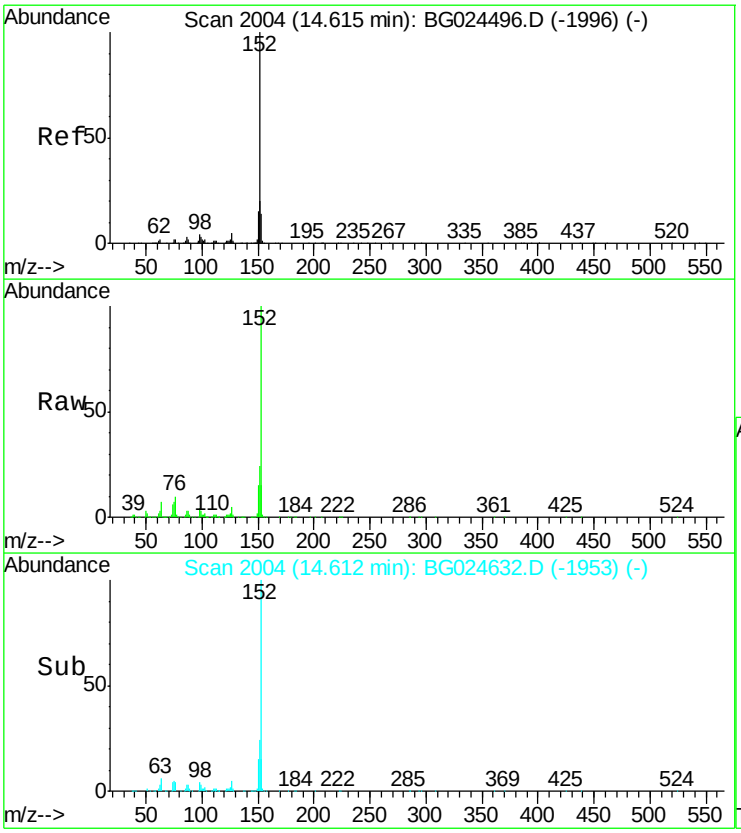
#47
2-Nitroaniline
Concen: 43.57 ng
RT: 13.97 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion: 65 Resp: 359745

Ion	Ratio	Lower	Upper
65	100		
92	67.2	49.0	73.4
138	77.1	58.6	87.8

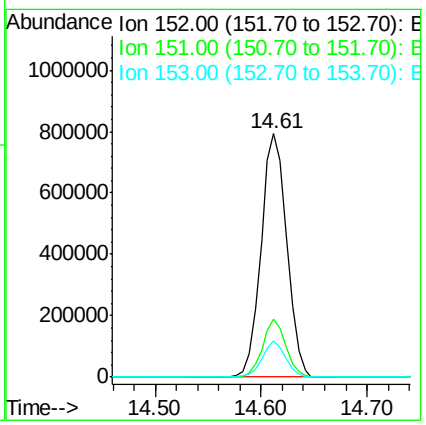


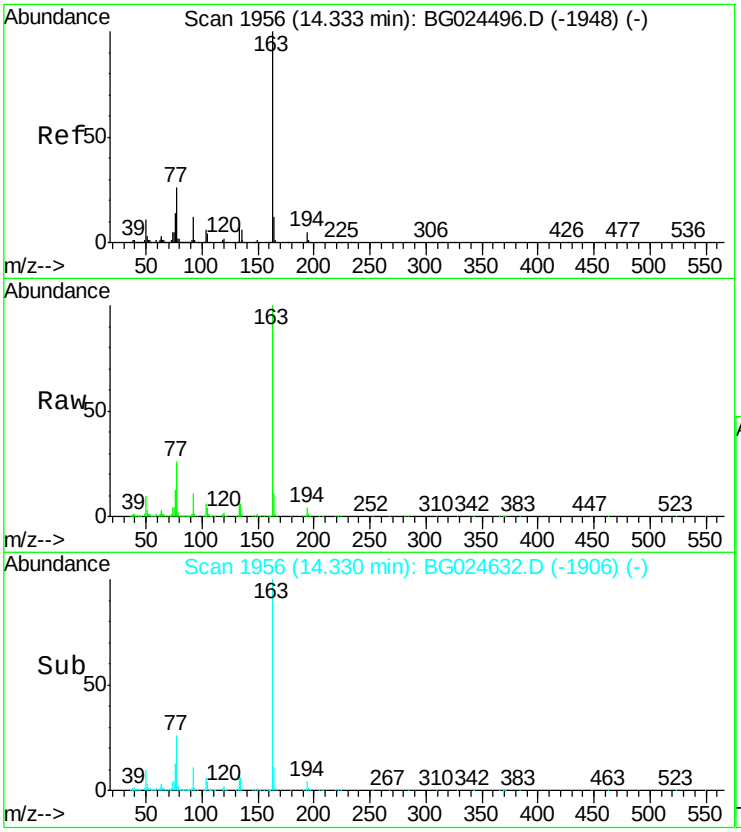


#48
Acenaphthylene
Concen: 43.13 ng
RT: 14.61 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:152 Resp: 1333780

Ion	Ratio	Lower	Upper
152	100		
151	23.6	18.2	27.2
153	15.1	11.3	16.9



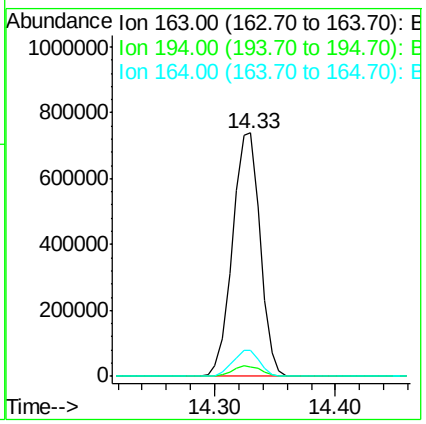


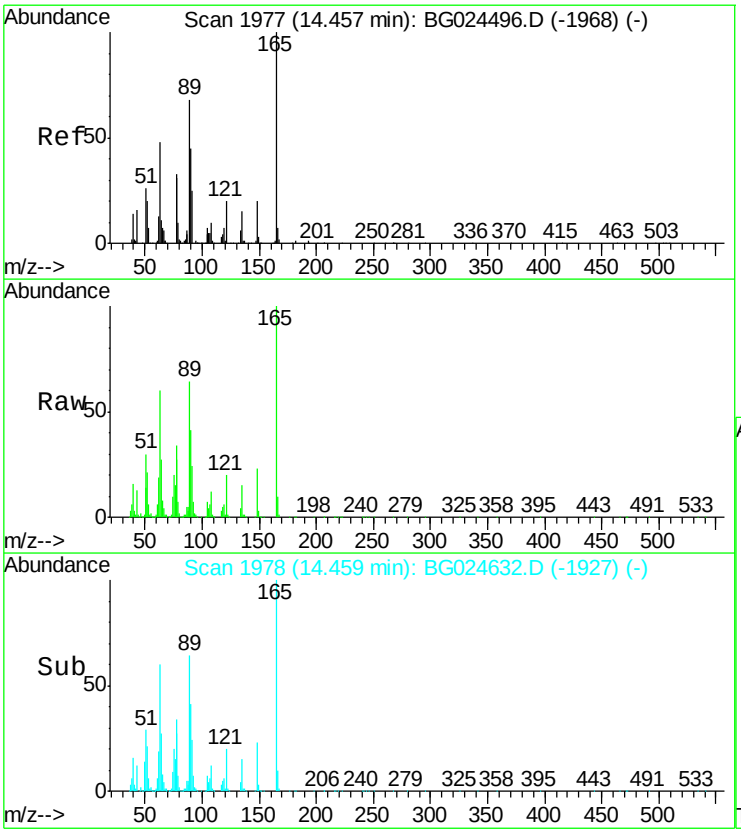
#49
Dimethylphthalate
Concen: 43.48 ng
RT: 14.33 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:163 Resp: 1177988

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.8	5.6
164	10.9	9.3	13.9

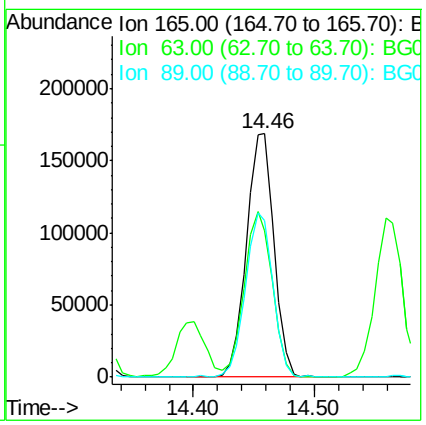


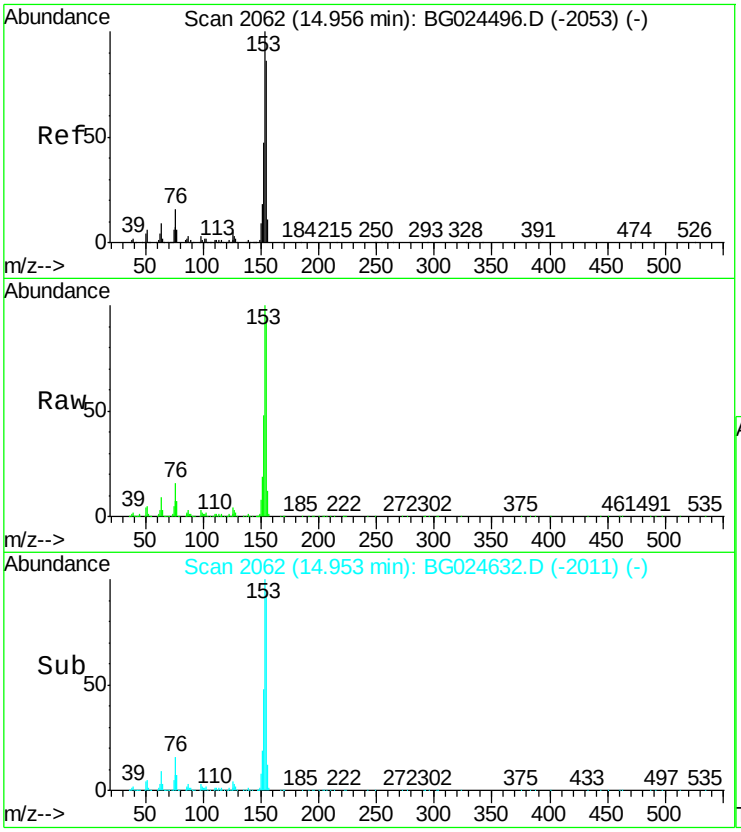


#50
2,6-Dinitrotoluene
Concen: 46.27 ng
RT: 14.46 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:165 Resp: 267578

Ion	Ratio	Lower	Upper
165	100		
63	60.3	63.9	95.9#
89	64.3	58.6	88.0



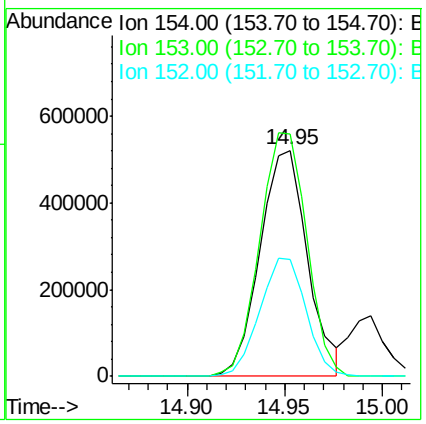


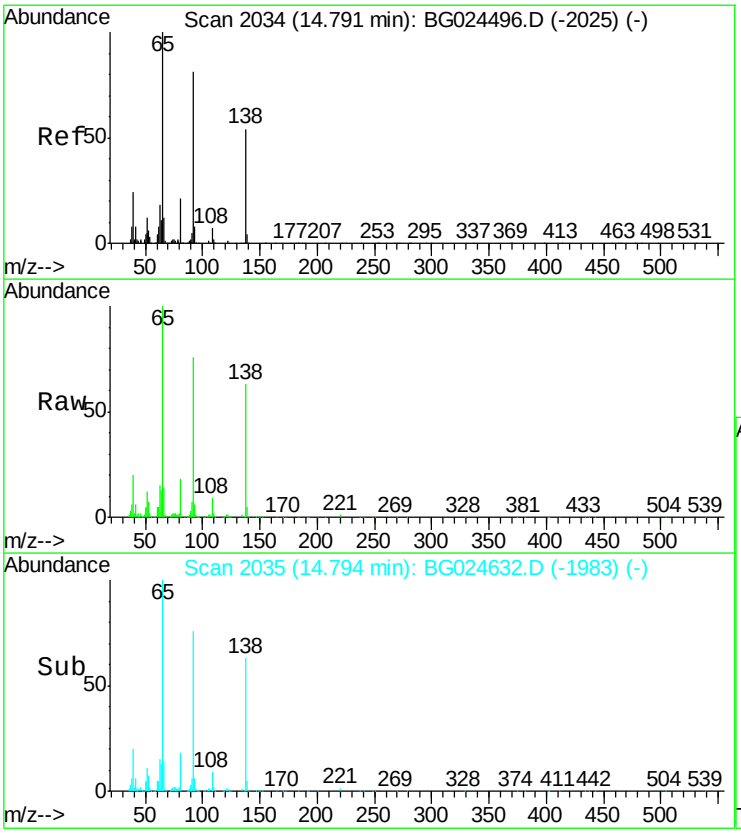
#51
Acenaphthene
Concen: 38.16 ng
RT: 14.95 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:154 Resp: 879699

Ion	Ratio	Lower	Upper
154	100		
153	107.5	87.8	131.6
152	51.7	42.2	63.4

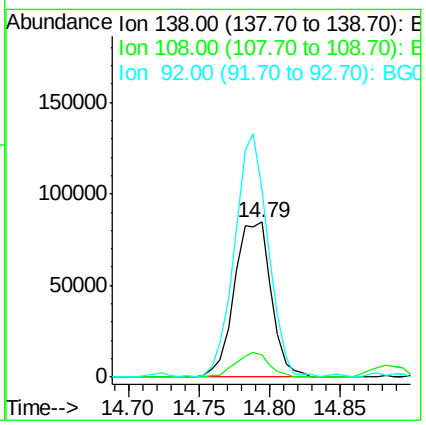


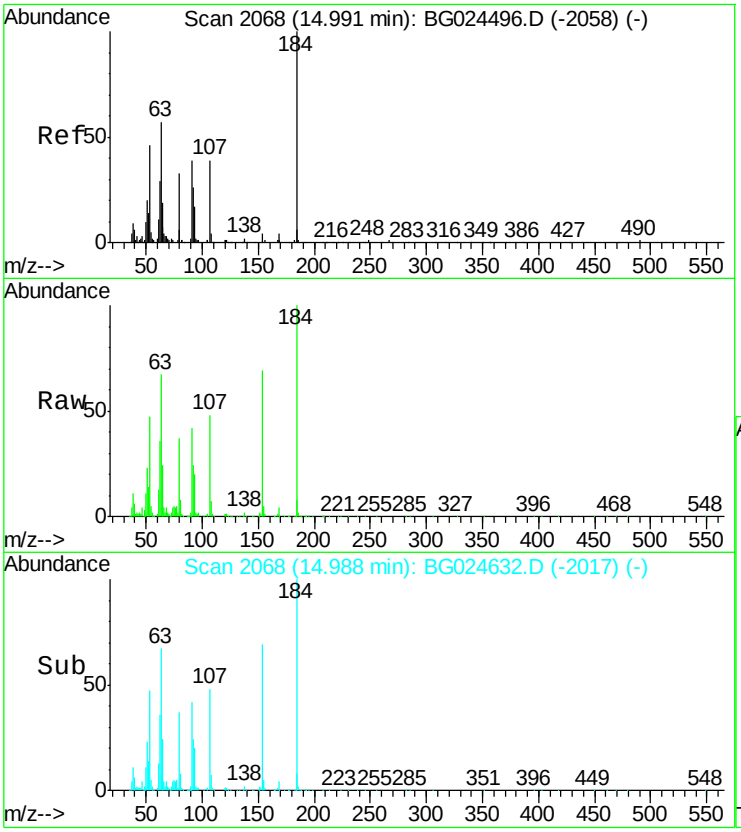


#52
3-Nitroaniline
Concen: 25.78 ng
RT: 14.79 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:138 Resp: 154273

Ion	Ratio	Lower	Upper
138	100		
108	14.3	10.9	16.3
92	120.6	115.3	172.9



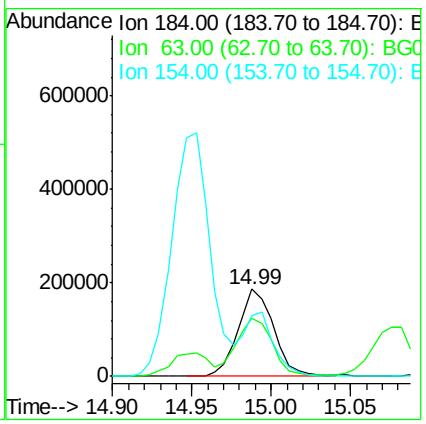


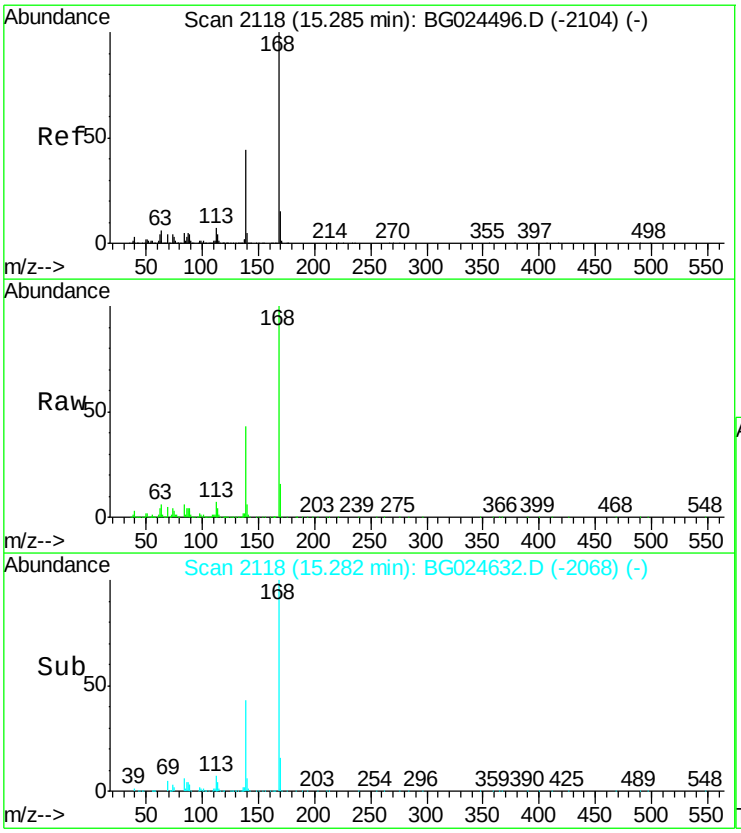
#53
2,4-Dinitrophenol
Concen: 69.31 ng
RT: 14.99 min Scan# 2068
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:184 Resp: 290486

Ion	Ratio	Lower	Upper
184	100		
63	66.7	52.7	79.1
154	68.9	57.3	85.9

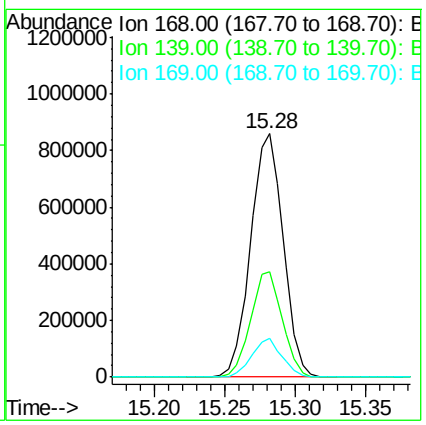


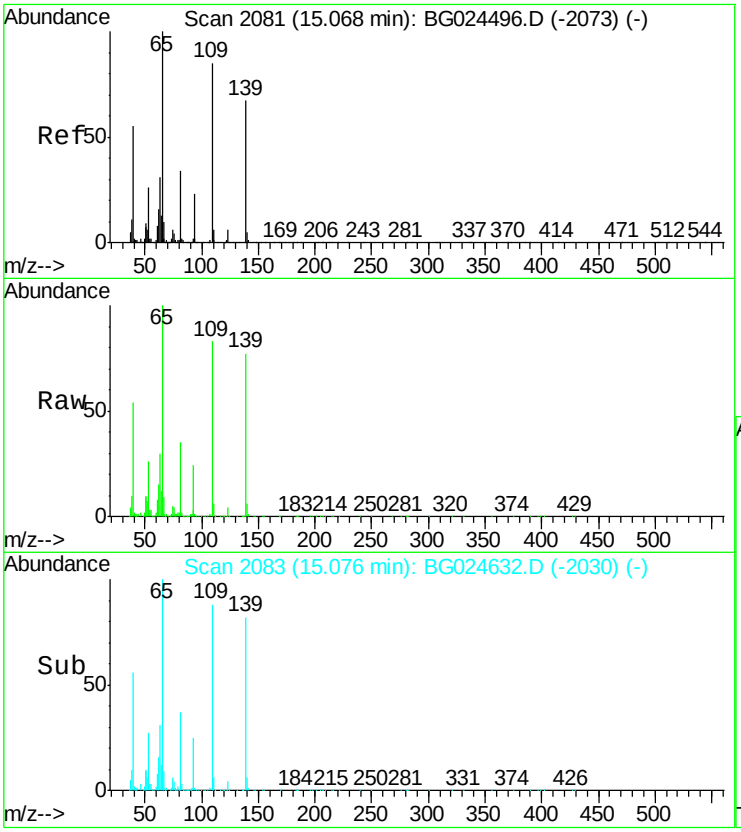


#54
Dibenzofuran
Concen: 43.63 ng
RT: 15.28 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:168 Resp: 1390575

Ion	Ratio	Lower	Upper
168	100		
139	43.2	35.3	52.9
169	15.7	11.5	17.3



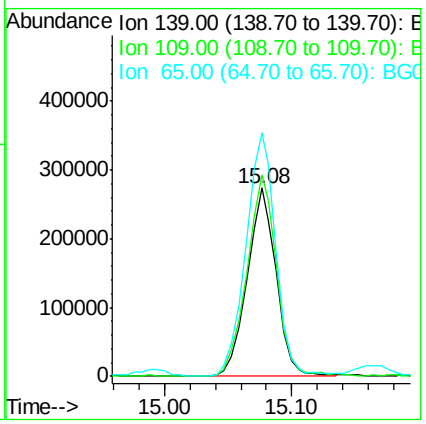


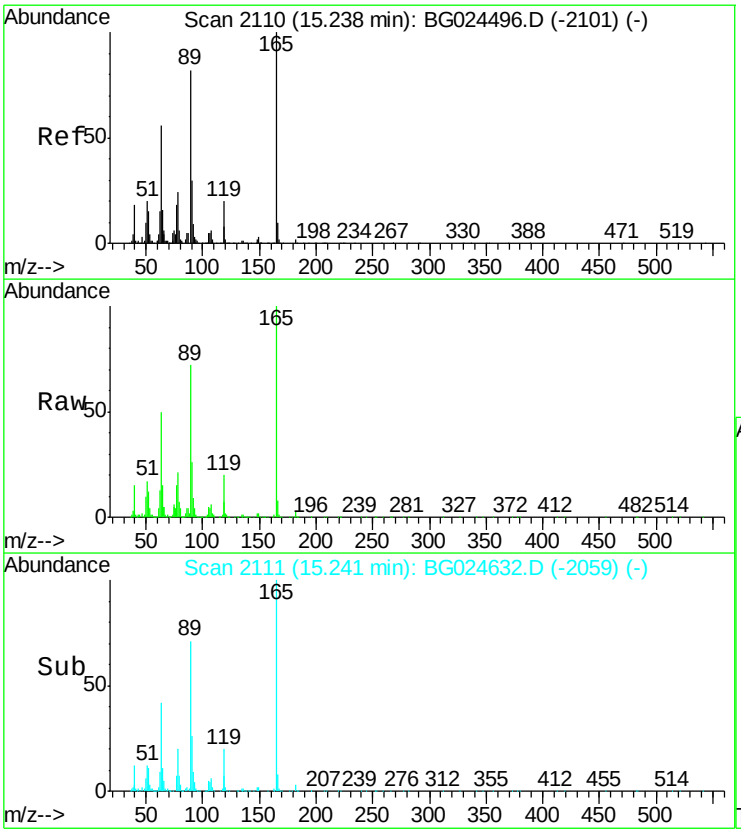
#55
4-Nitrophenol
Concen: 83.28 ng
RT: 15.08 min Scan# 2083
Delta R.T. 0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:139 Resp: 434220

Ion	Ratio	Lower	Upper
139	100		
109	106.9	101.2	141.2
65	129.5	135.3	175.3#

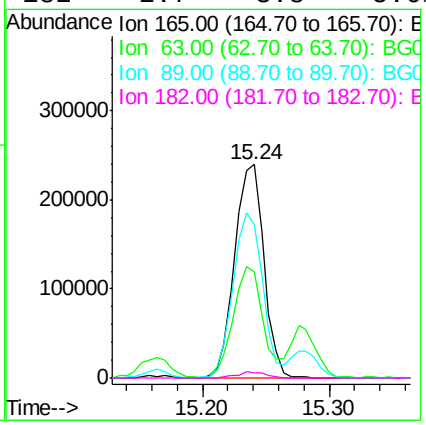


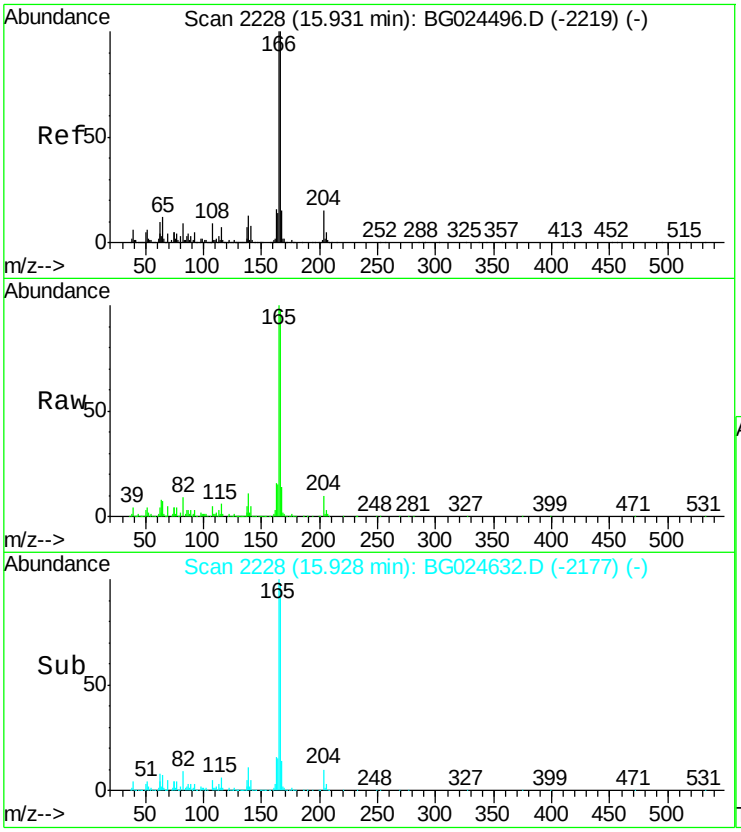


#56
2,4-Dinitrotoluene
Concen: 45.68 ng
RT: 15.24 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:165 Resp: 383928

Ion	Ratio	Lower	Upper
165	100		
63	49.8	44.0	66.0
89	72.1	67.3	100.9
182	2.7	3.8	5.6#



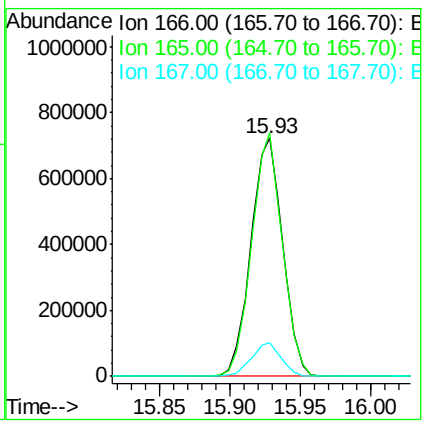


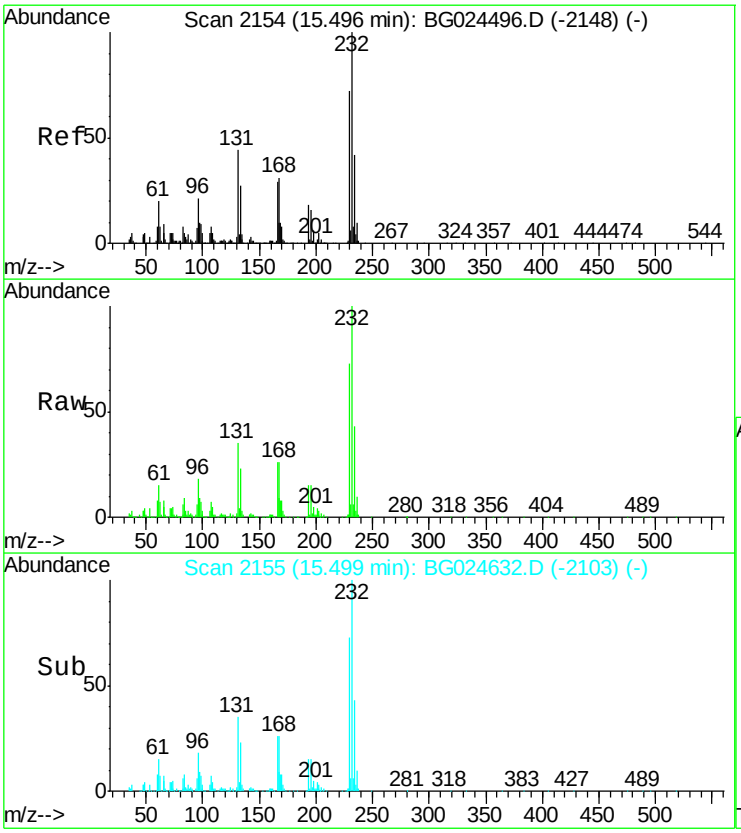
#57
Fluorene
Concen: 43.25 ng
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:166 Resp: 1143019

Ion	Ratio	Lower	Upper
166	100		
165	102.2	78.6	117.8
167	14.0	11.6	17.4

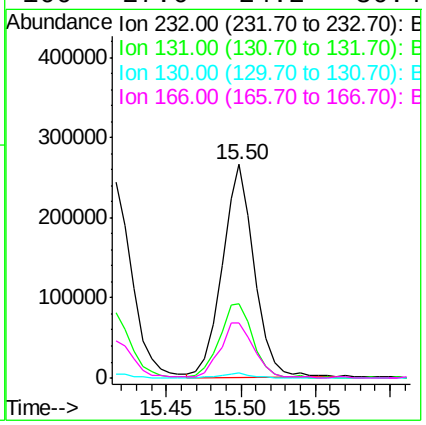


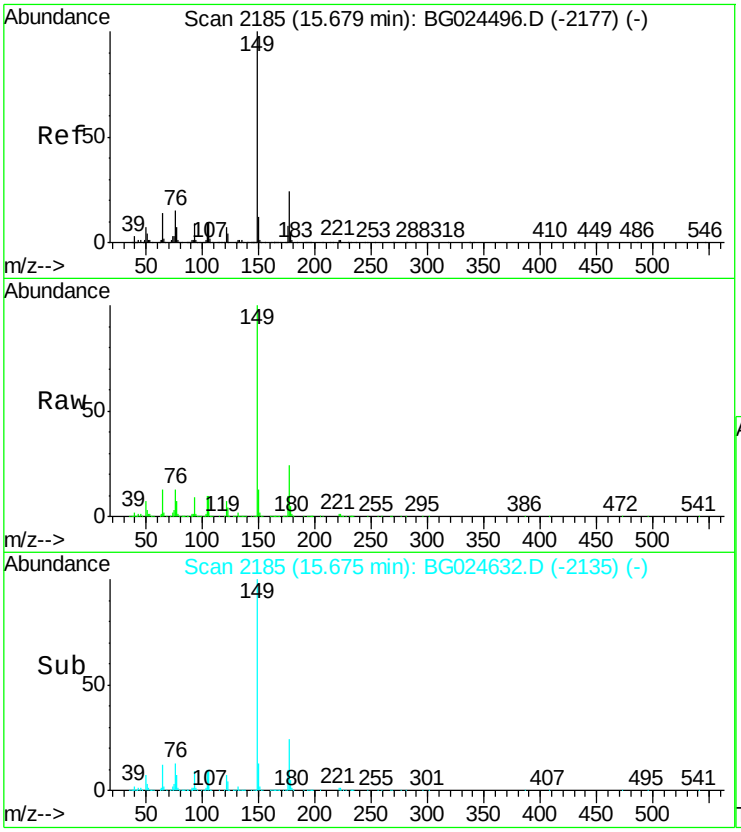


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.56 ng
RT: 15.50 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:232 Resp: 395120

Ion	Ratio	Lower	Upper
232	100		
131	35.6	34.9	52.3
130	2.5	2.3	3.5
166	27.6	24.2	36.4



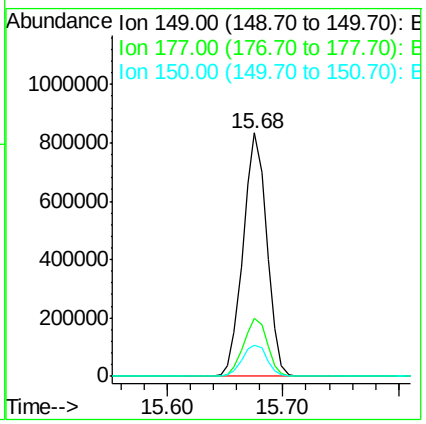


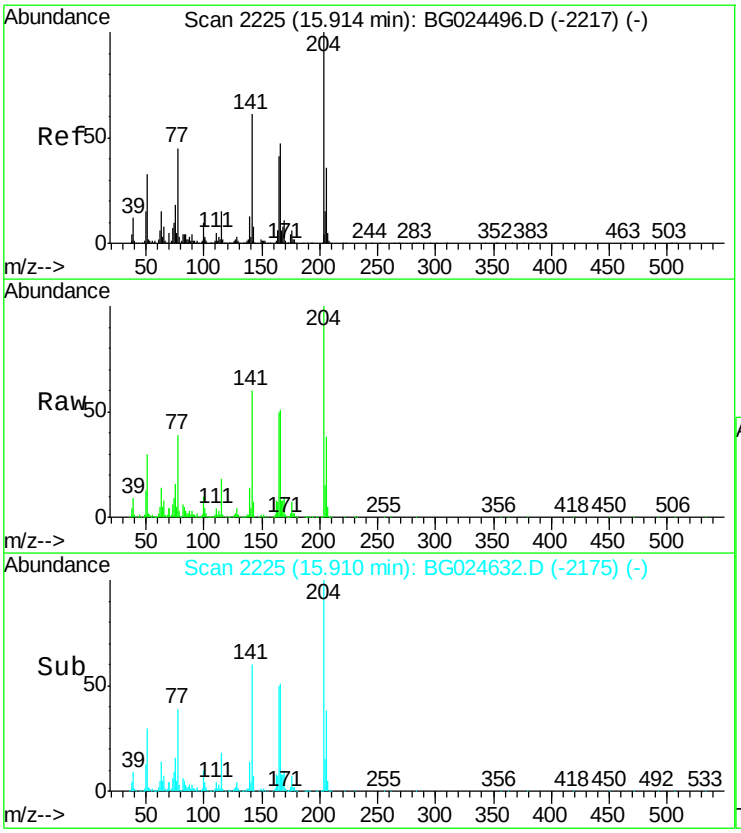
#59
Diethylphthalate
Concen: 41.89 ng
RT: 15.68 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:149 Resp: 1189826

Ion	Ratio	Lower	Upper
149	100		
177	23.9	20.1	30.1
150	13.0	10.2	15.2

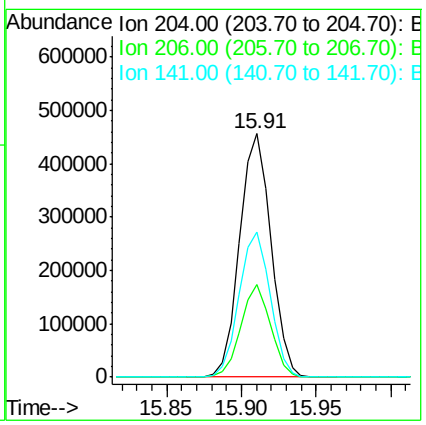


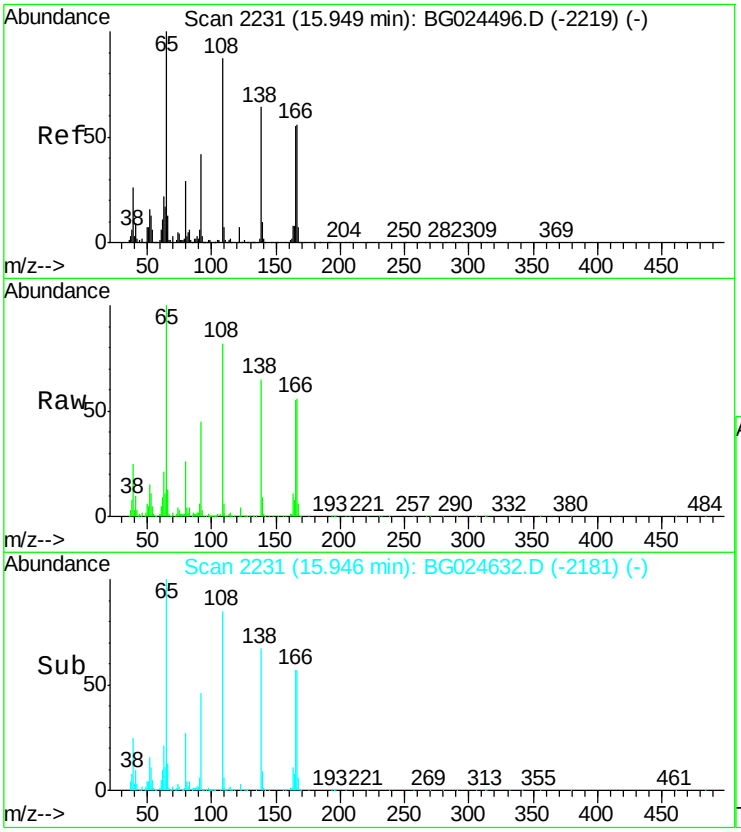


#60
4-Chlorophenyl-phenylether
Concen: 44.56 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:204 Resp: 660837

Ion	Ratio	Lower	Upper
204	100		
206	38.2	30.1	45.1
141	59.6	50.6	76.0



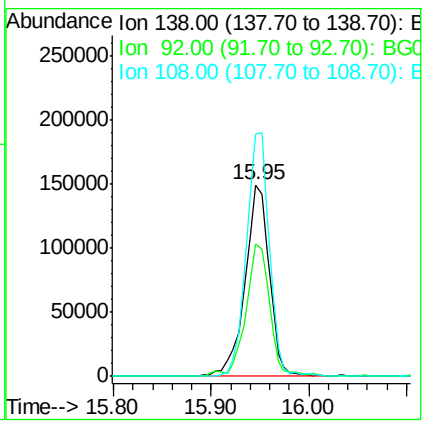


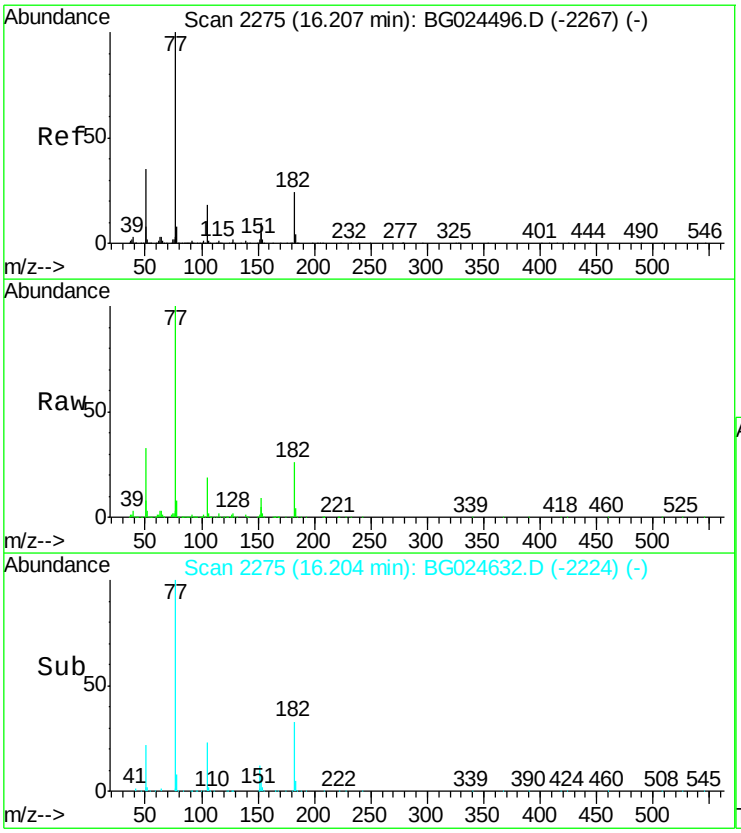
#61
4-Nitroaniline
Concen: 39.55 ng
RT: 15.95 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:138 Resp: 258568

Ion	Ratio	Lower	Upper
138	100		
92	68.9	44.2	84.2
108	126.9	104.8	144.8

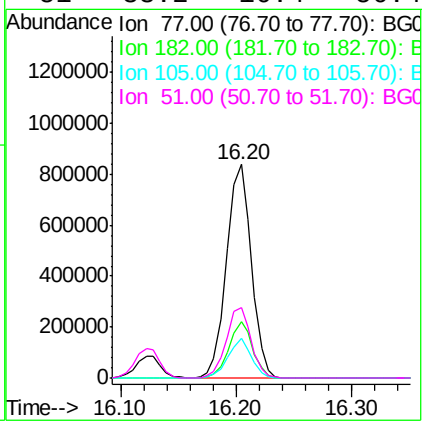


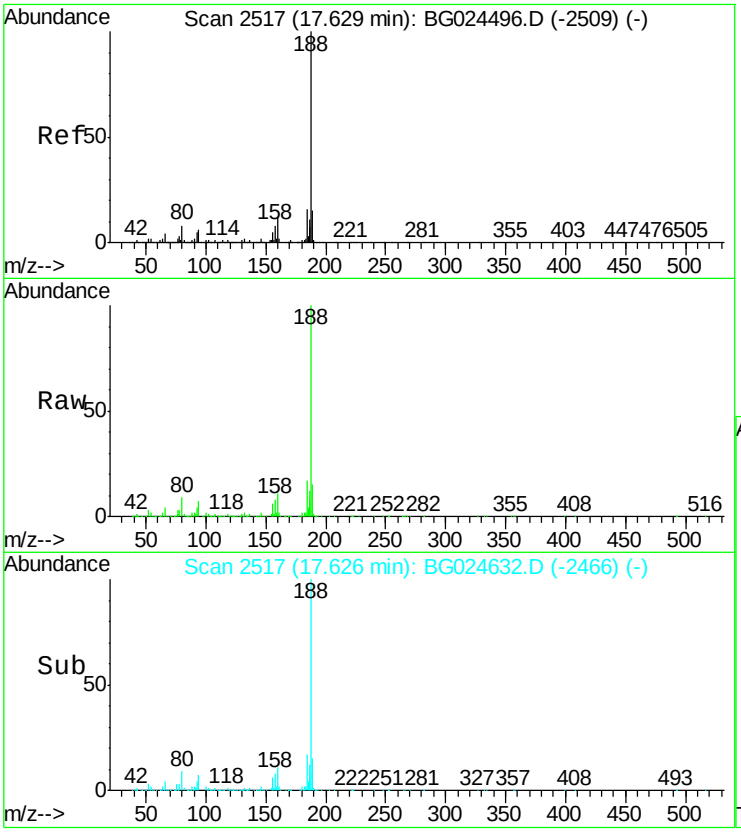


#62
Azobenzene
Concen: 44.01 ng
RT: 16.20 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion: 77 Resp: 1246764

Ion	Ratio	Lower	Upper
77	100		
182	26.1	4.7	44.7
105	18.5	0.0	36.3
51	33.2	16.4	56.4



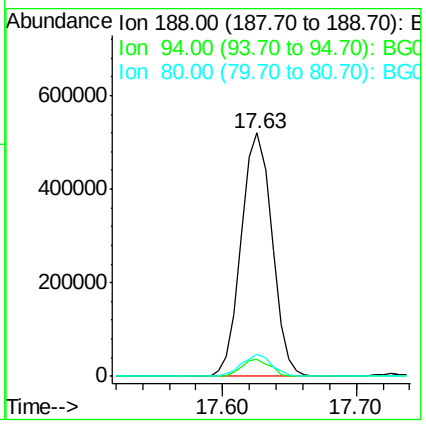


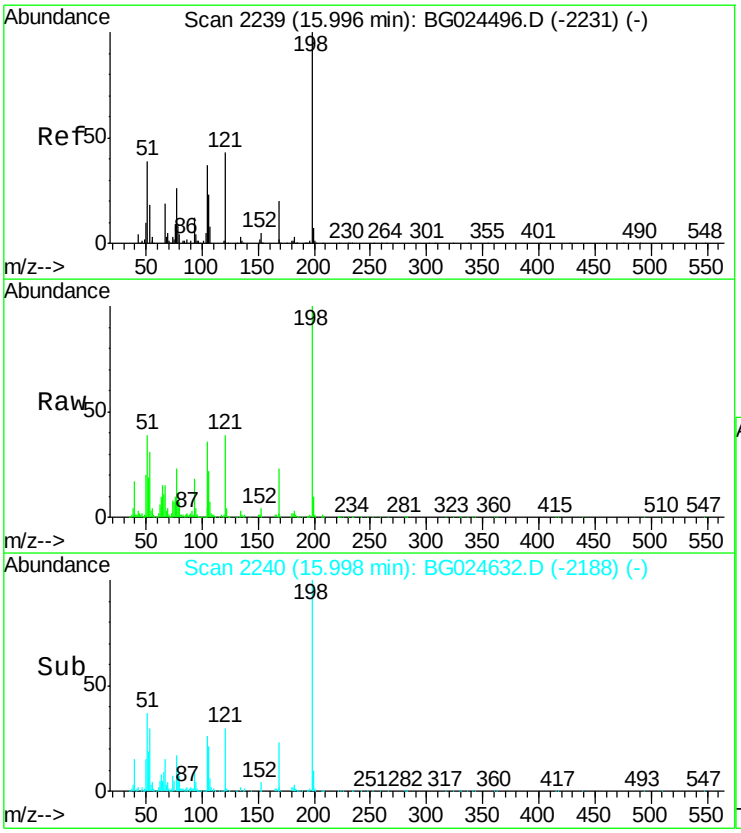
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.63 min Scan# 2517
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:188 Resp: 830837

Ion	Ratio	Lower	Upper
188	100		
94	6.8	5.8	8.8
80	9.2	7.5	11.3

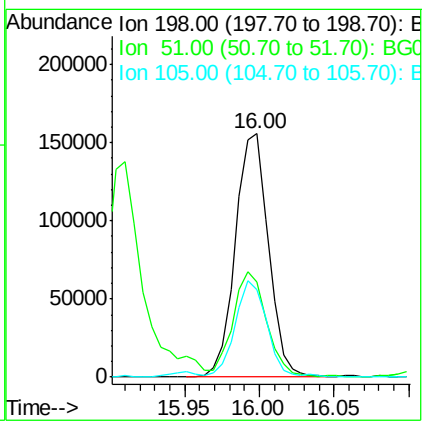


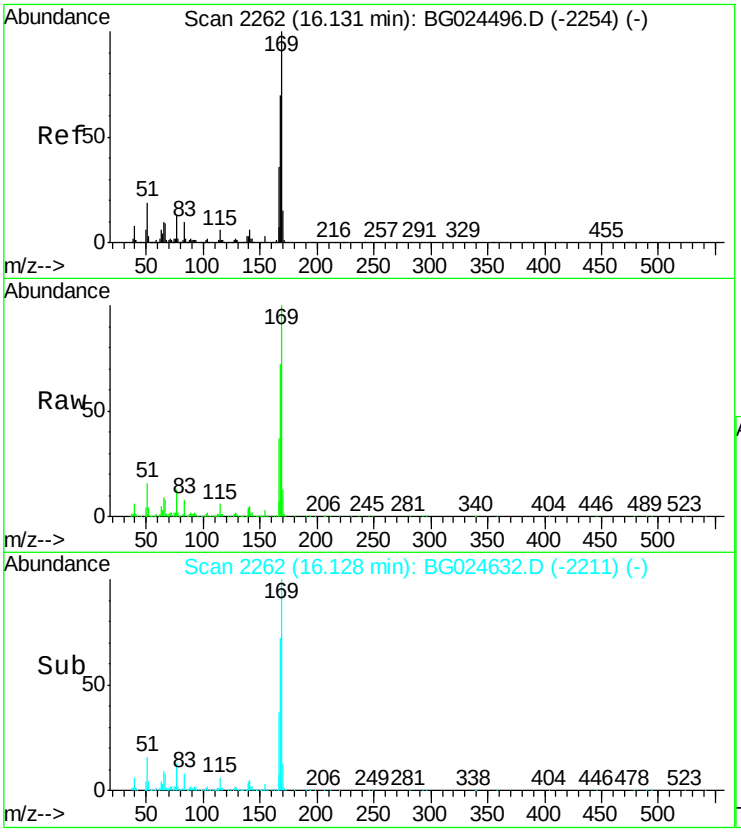


#64
4,6-Dinitro-2-methylphenol
Concen: 41.95 ng
RT: 16.00 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:198 Resp: 240140

Ion	Ratio	Lower	Upper
198	100		
51	39.0	22.6	62.6
105	35.9	14.4	54.4



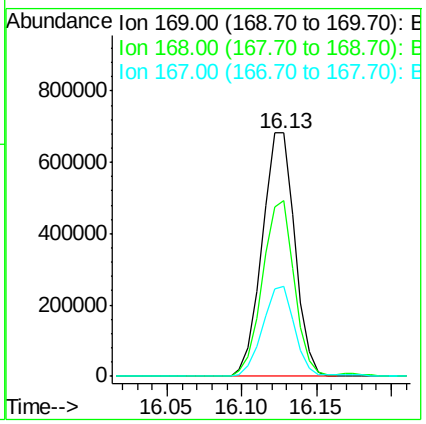


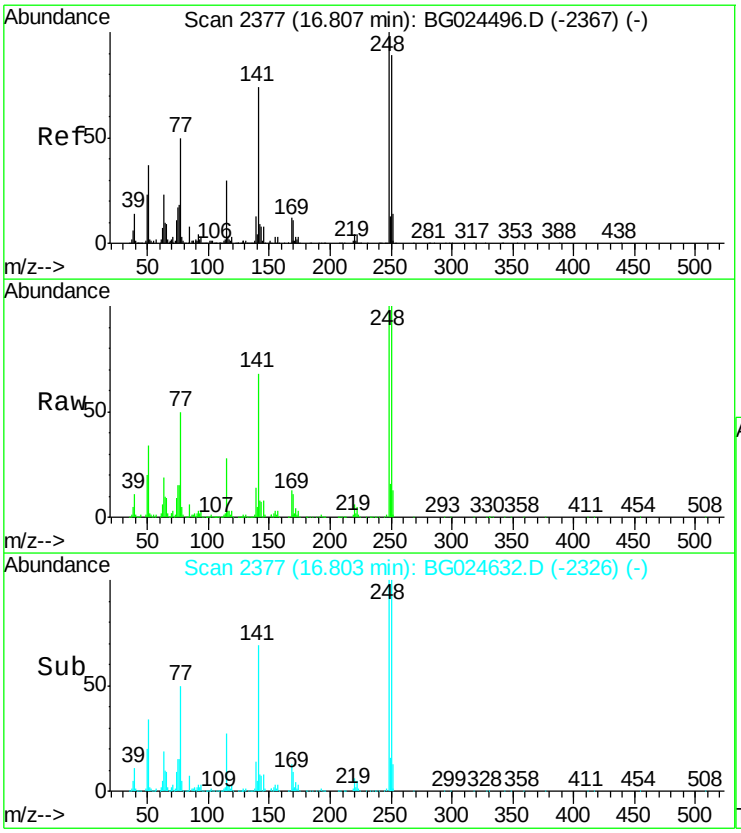
#65
n-Nitrosodiphenylamine
Concen: 45.47 ng
RT: 16.13 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:169 Resp: 1032801

Ion	Ratio	Lower	Upper
169	100		
168	72.3	55.7	83.5
167	37.0	29.8	44.6

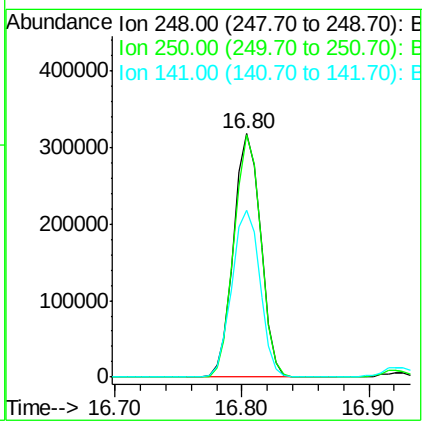


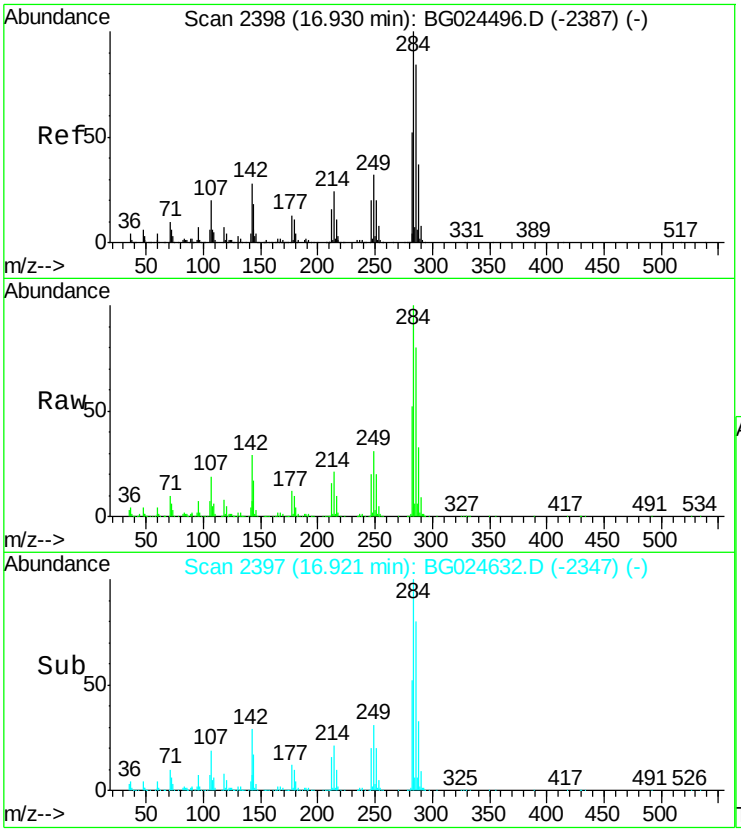


#66
4-Bromophenyl-phenylether
Concen: 46.54 ng
RT: 16.80 min Scan# 2377
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:248 Resp: 469392

Ion	Ratio	Lower	Upper
248	100		
250	99.8	75.0	112.6
141	68.5	55.2	82.8



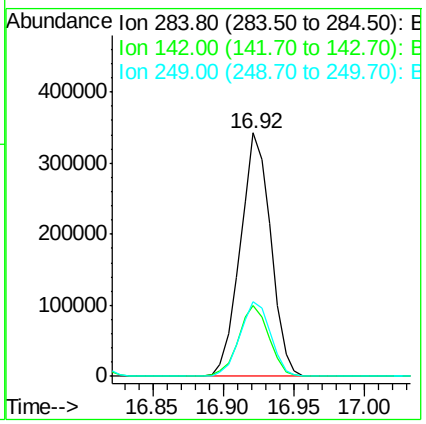


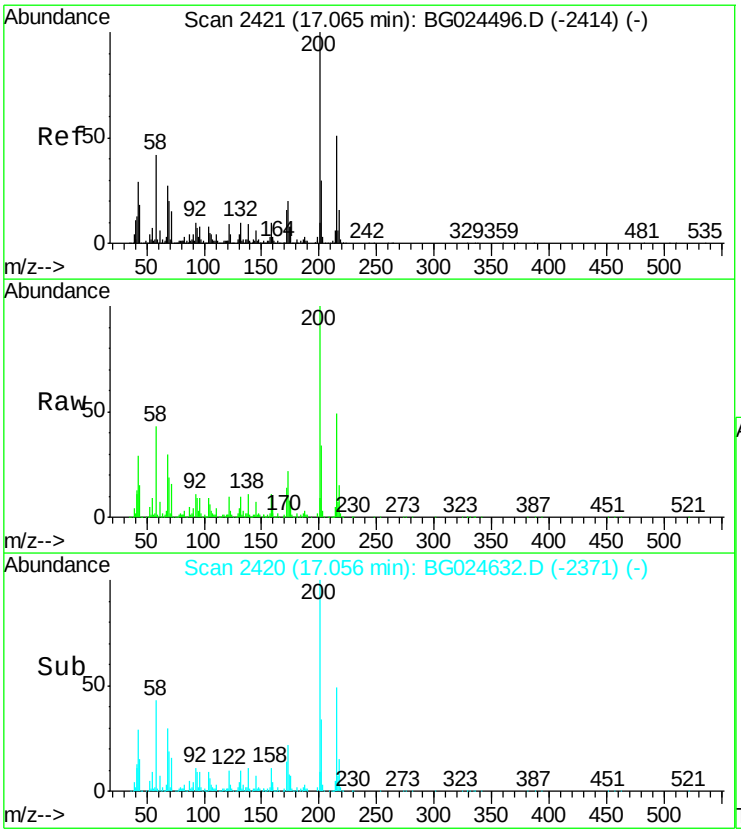
#67
Hexachlorobenzene
Concen: 46.40 ng
RT: 16.92 min Scan# 2397
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:284 Resp: 517150

Ion	Ratio	Lower	Upper
284	100		
142	28.9	29.9	44.9#
249	30.6	29.2	43.8

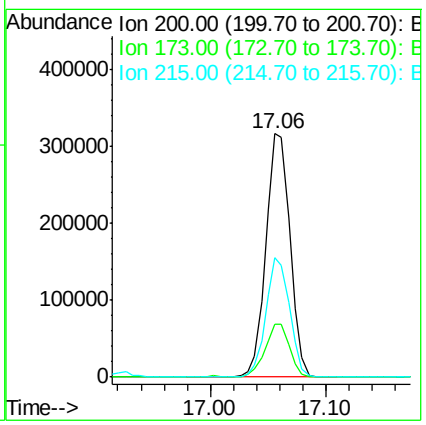


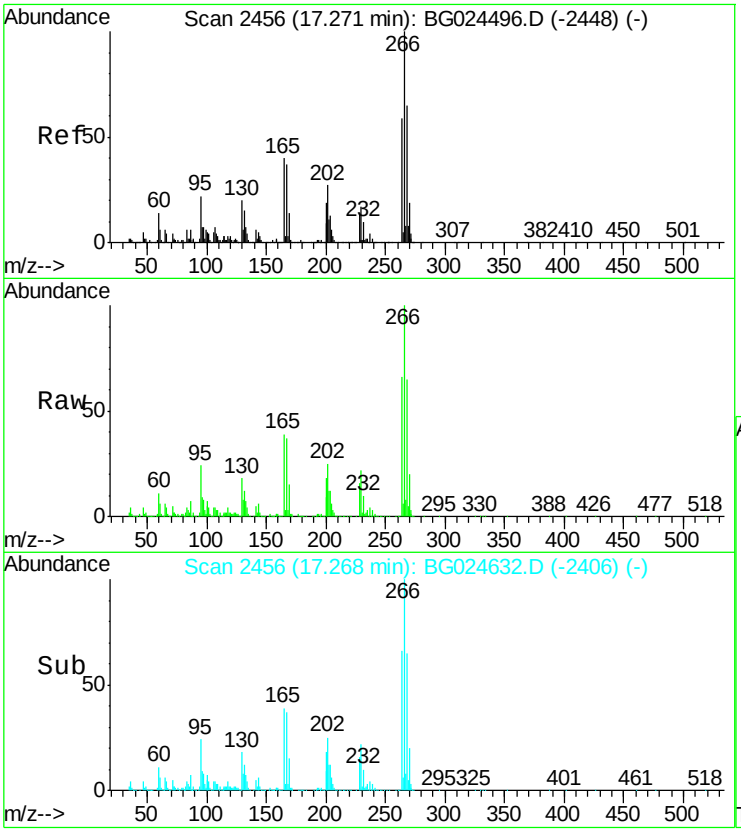


#68
Atrazine
Concen: 47.42 ng
RT: 17.06 min Scan# 2420
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:200 Resp: 462020

Ion	Ratio	Lower	Upper
200	100		
173	21.7	3.0	43.0
215	49.1	28.4	68.4



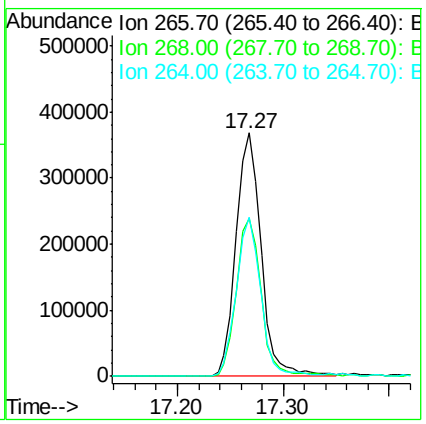


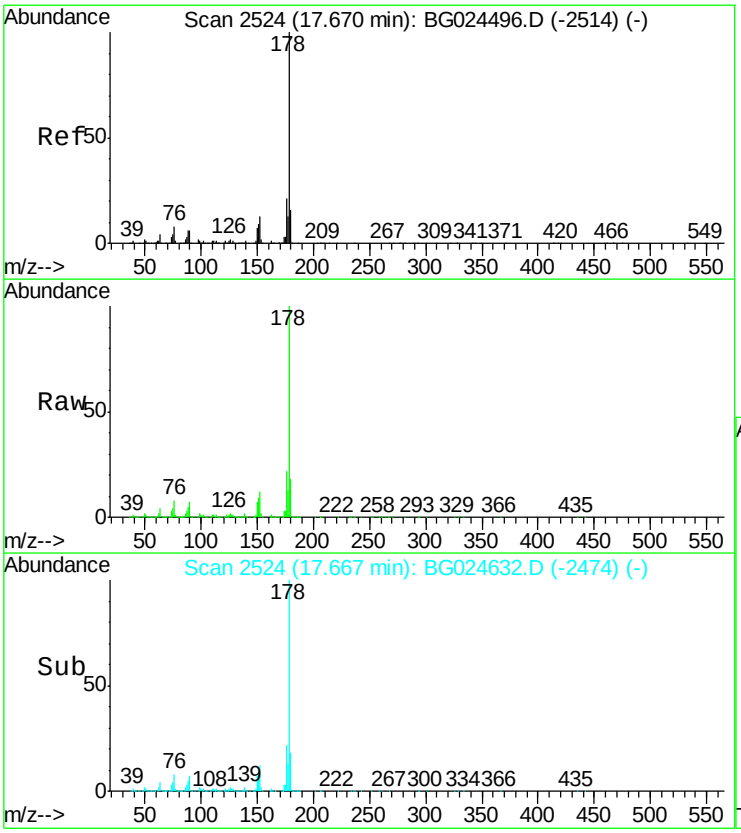
#69
Pentachlorophenol
Concen: 82.45 ng
RT: 17.27 min Scan# 2456
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:266 Resp: 606358

Ion	Ratio	Lower	Upper
266	100		
268	64.7	48.6	72.8
264	65.5	50.1	75.1

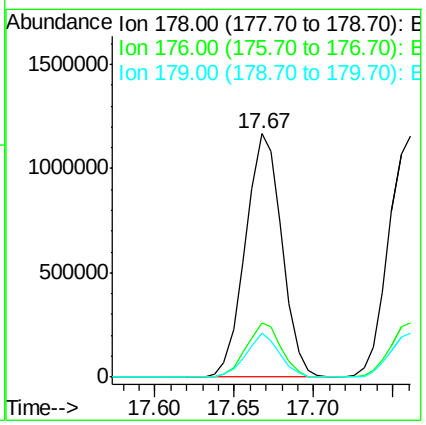


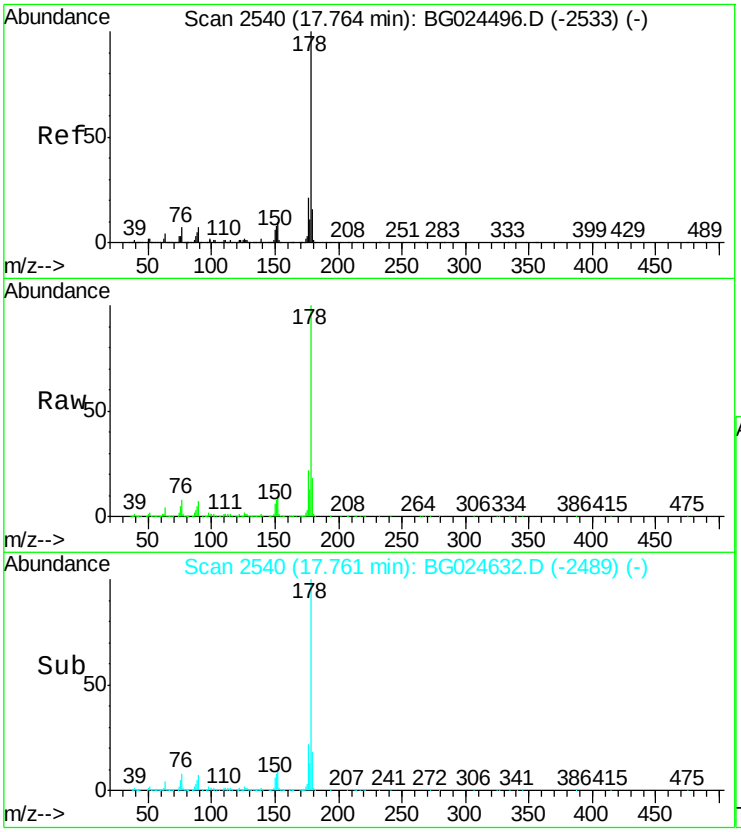


#70
Phenanthrene
Concen: 43.98 ng
RT: 17.67 min Scan# 2524
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:178 Resp: 1862581

Ion	Ratio	Lower	Upper
178	100		
176	22.5	17.7	26.5
179	17.9	15.0	22.6



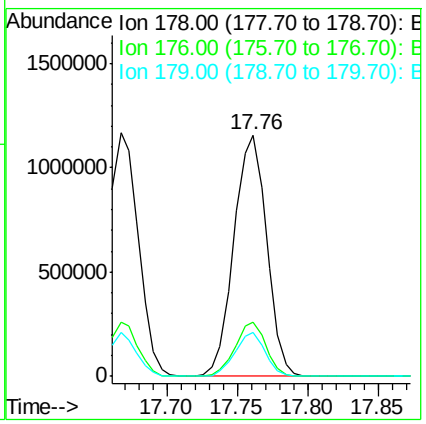


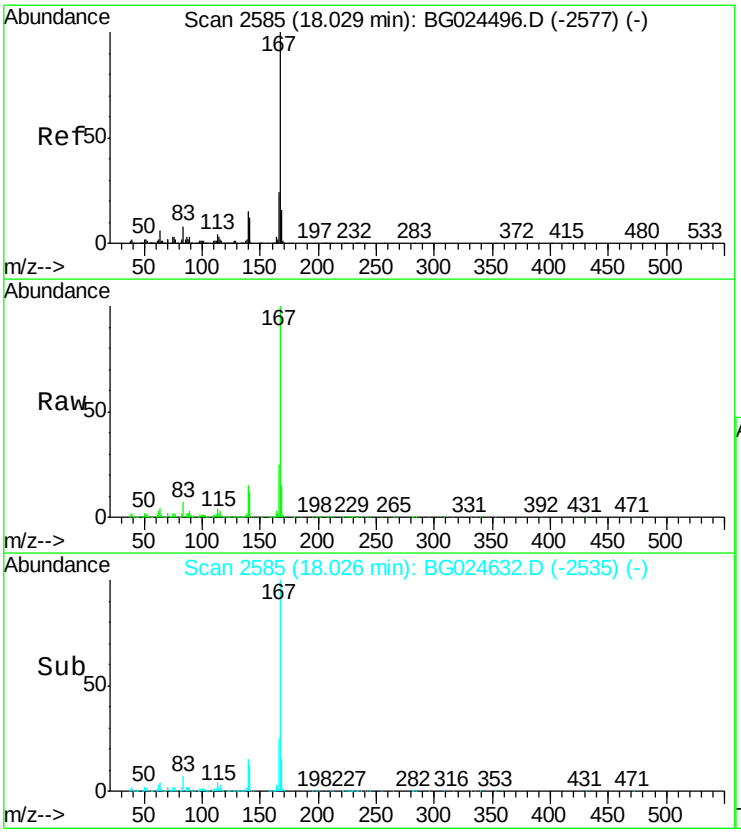
#71
Anthracene
Concen: 43.83 ng
RT: 17.76 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:178 Resp: 1872654

Ion	Ratio	Lower	Upper
178	100		
176	22.3	16.4	24.6
179	18.0	13.8	20.8

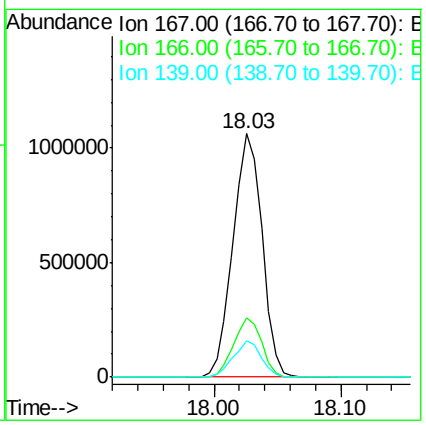


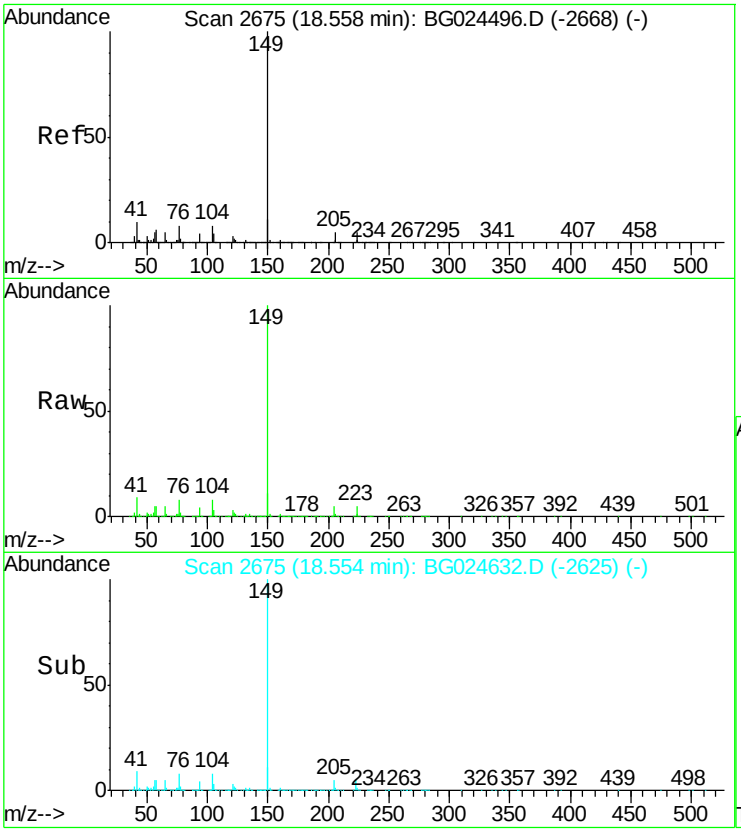


#72
Carbazole
Concen: 43.36 ng
RT: 18.03 min Scan# 2585
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:167 Resp: 1689683

Ion	Ratio	Lower	Upper
167	100		
166	24.5	20.2	30.2
139	14.8	12.8	19.2



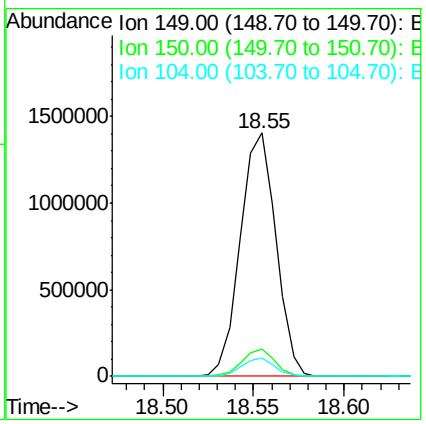


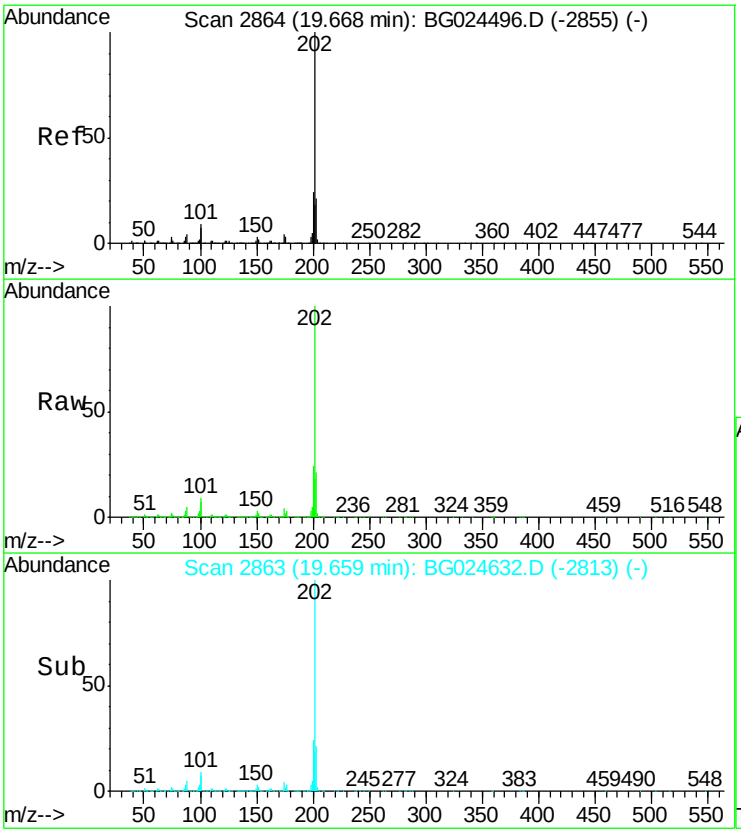
#73
Di-n-butylphthalate
Concen: 42.75 ng
RT: 18.55 min Scan# 2675
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:149 Resp: 1920794

Ion	Ratio	Lower	Upper
149	100		
150	11.0	9.1	13.7
104	7.5	6.7	10.1

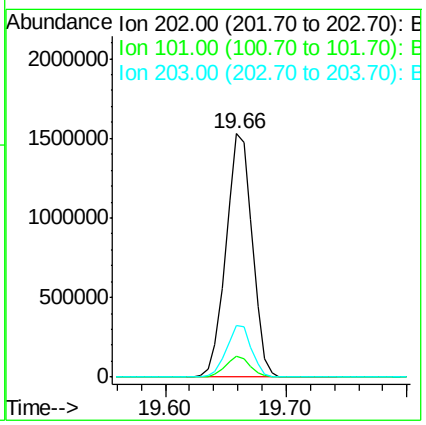


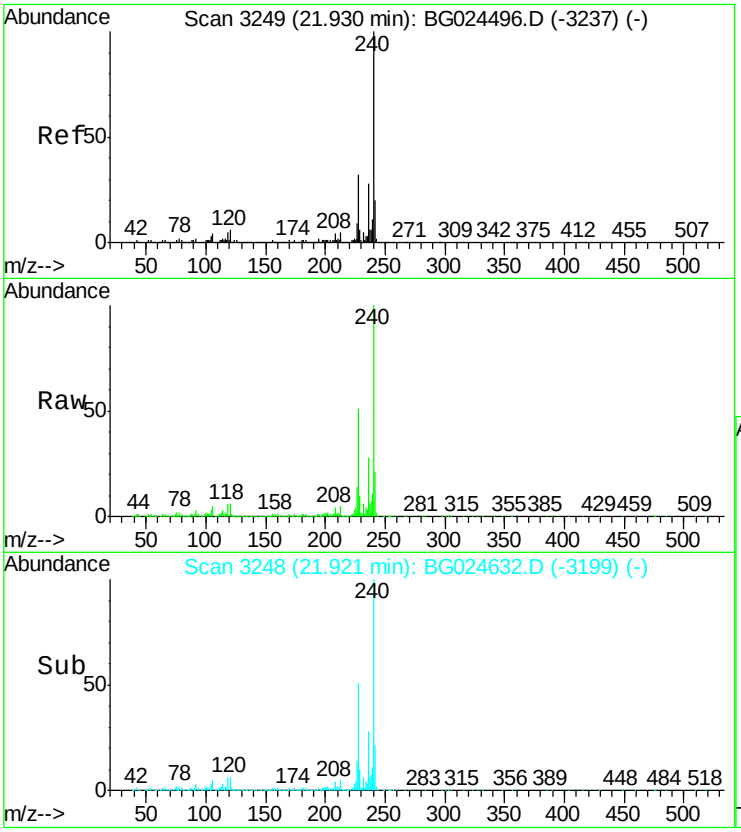


#74
Fluoranthene
Concen: 43.05 ng
RT: 19.66 min Scan# 2863
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:202 Resp: 2304410

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	30.1
203	20.9	1.3	41.3



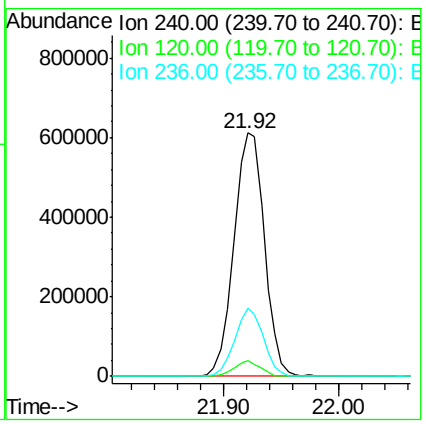


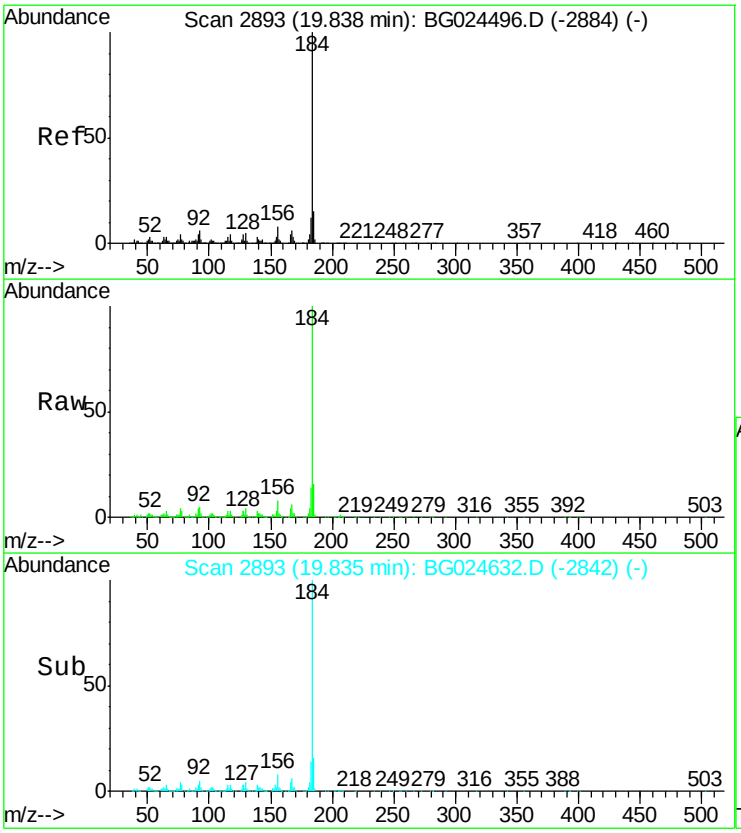
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.92 min Scan# 3248
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:240 Resp: 1117113

Ion	Ratio	Lower	Upper
240	100		
120	6.4	5.7	8.5
236	28.2	22.2	33.4

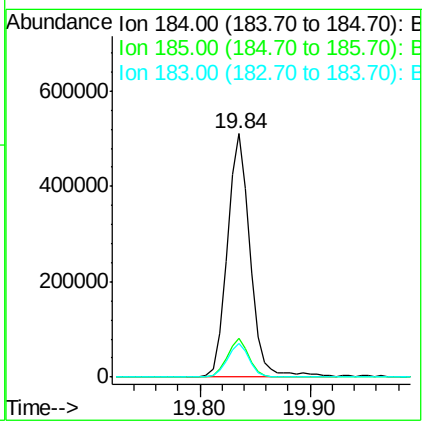


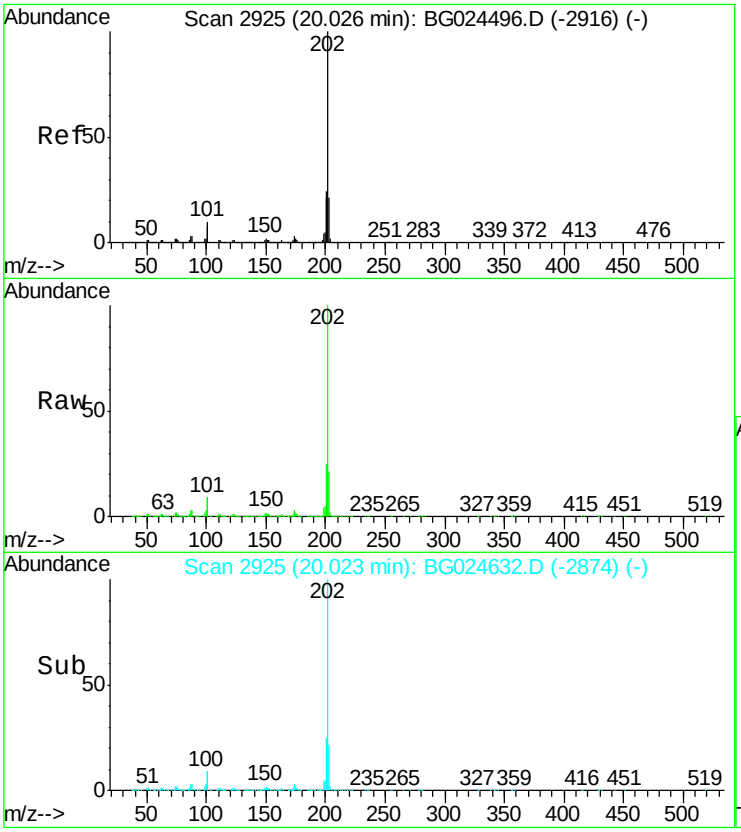


#76
Benzidine
Concen: 28.11 ng
RT: 19.84 min Scan# 2893
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:184 Resp: 739852

Ion	Ratio	Lower	Upper
184	100		
185	15.8	13.0	19.6
183	14.0	11.0	16.6



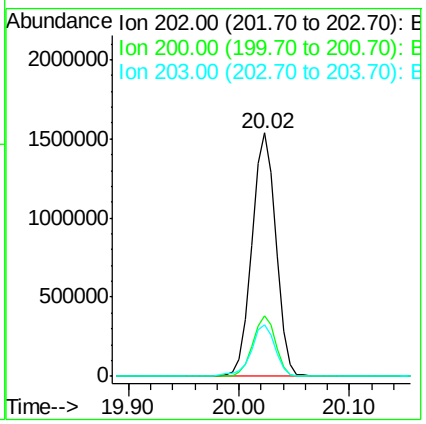


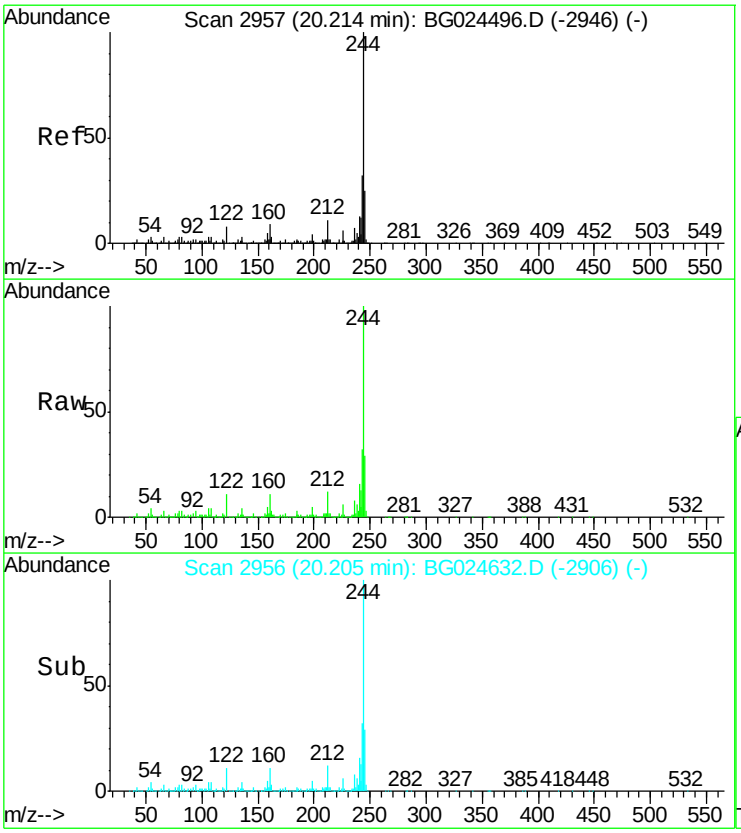
#77
Pyrene
Concen: 42.94 ng
RT: 20.02 min Scan# 2925
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:202 Resp: 2345017

Ion	Ratio	Lower	Upper
202	100		
200	24.8	19.6	29.4
203	21.3	15.8	23.8

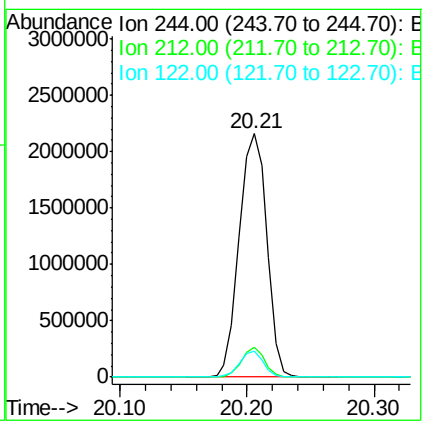


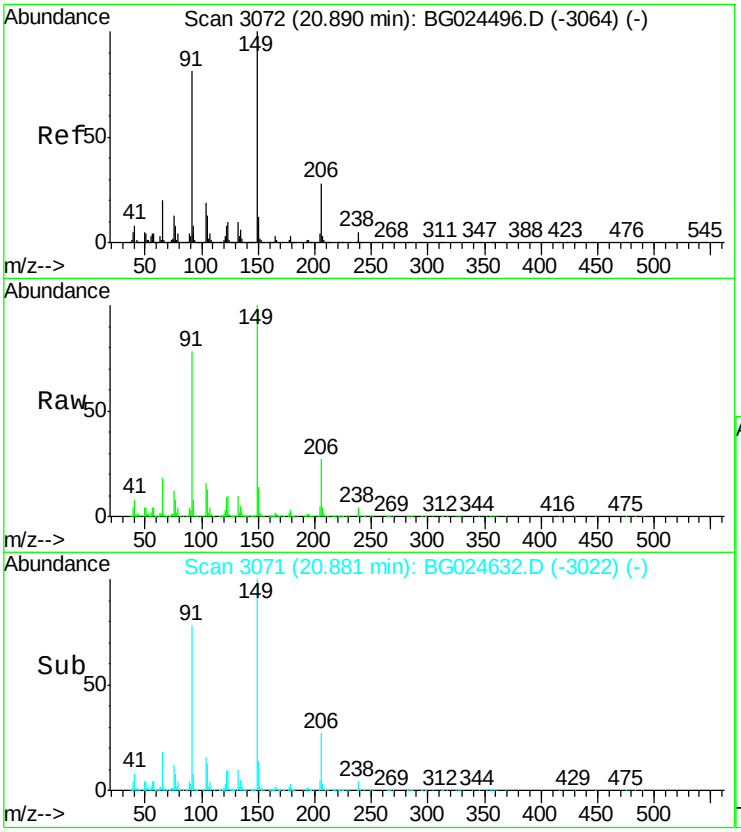


#78
Terphenyl-d14
Concen: 87.36 ng
RT: 20.21 min Scan# 2956
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:244 Resp: 3265792

Ion	Ratio	Lower	Upper
244	100		
212	12.1	10.0	15.0
122	10.8	8.6	12.8



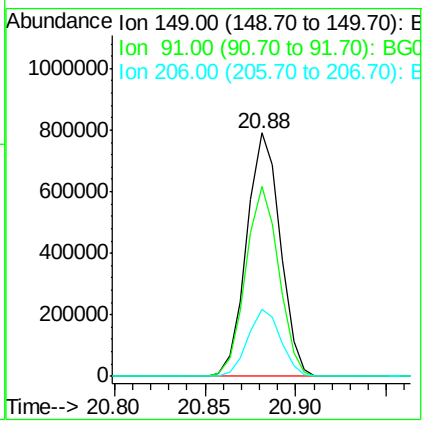


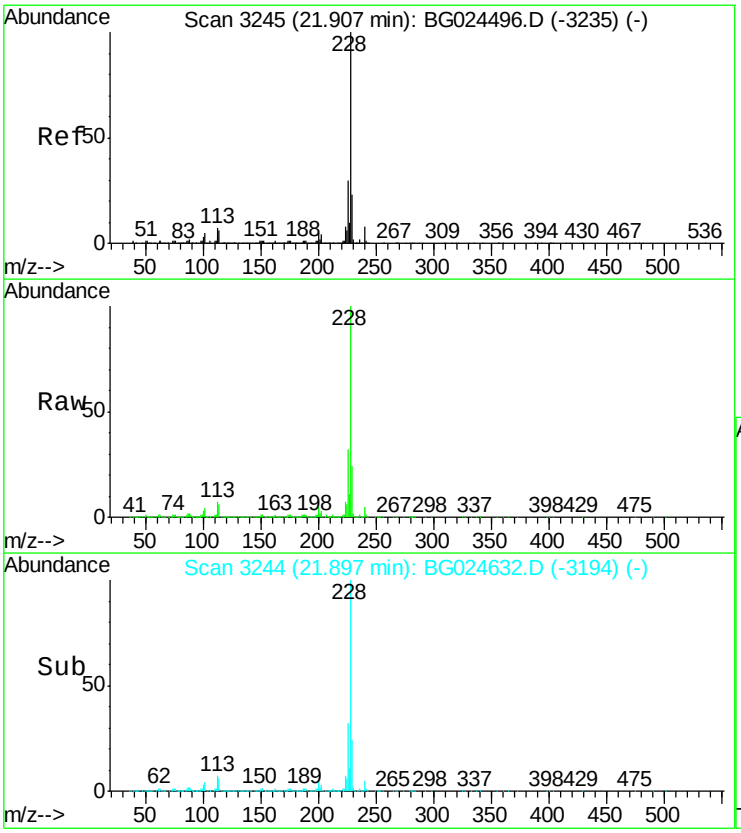
#79
Butylbenzylphthalate
Concen: 44.71 ng
RT: 20.88 min Scan# 3071
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:149 Resp: 1017843

Ion	Ratio	Lower	Upper
149	100		
91	77.8	63.5	95.3
206	27.4	21.0	31.6

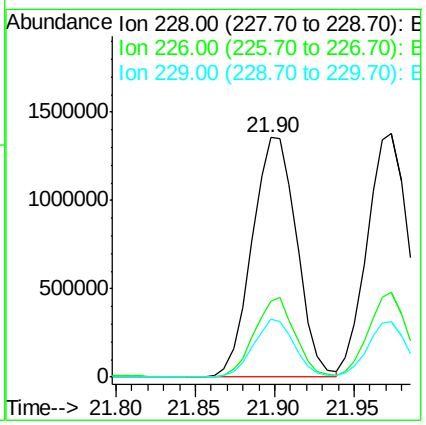


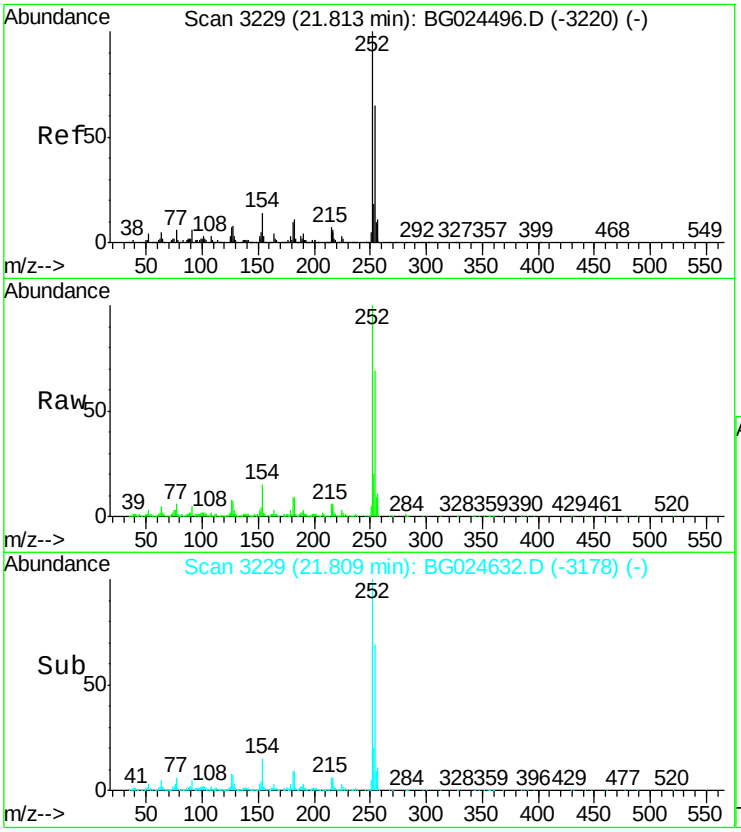


#80
Benzo(a)anthracene
Concen: 43.19 ng
RT: 21.90 min Scan# 3244
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:228 Resp: 2650480

Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.9	37.3
229	24.1	18.2	27.2



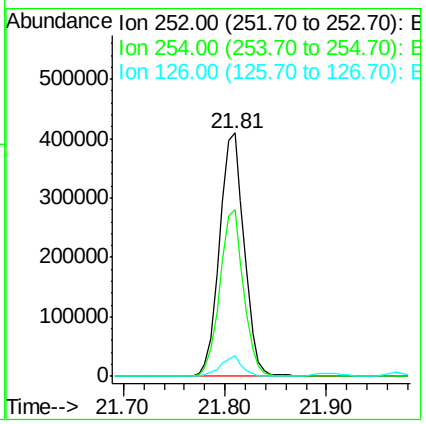


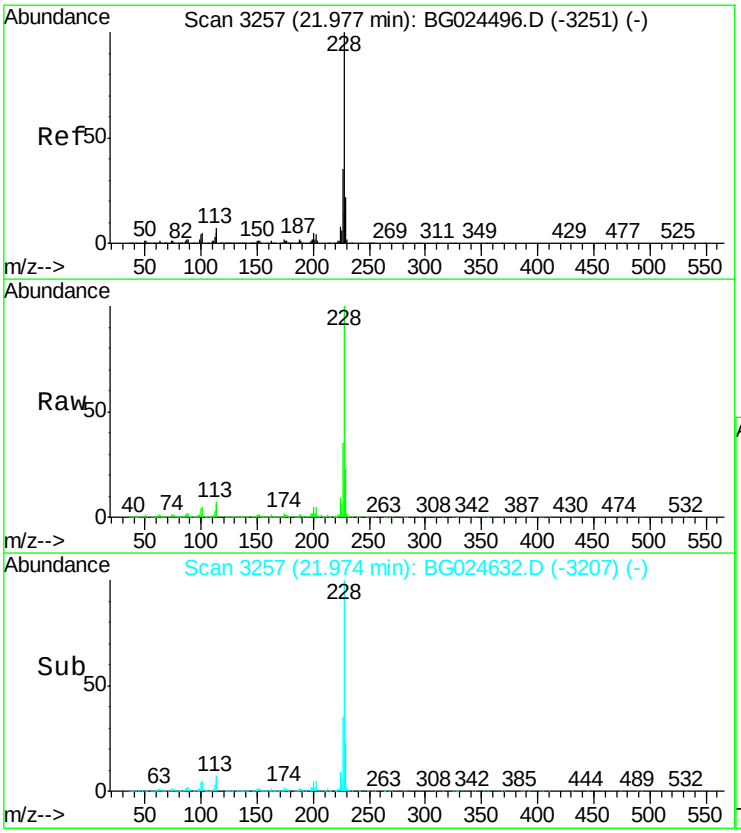
#81
3,3'-Dichlorobenzidine
Concen: 27.86 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:252 Resp: 689740

Ion	Ratio	Lower	Upper
252	100		
254	68.5	53.1	79.7
126	8.5	7.0	10.4

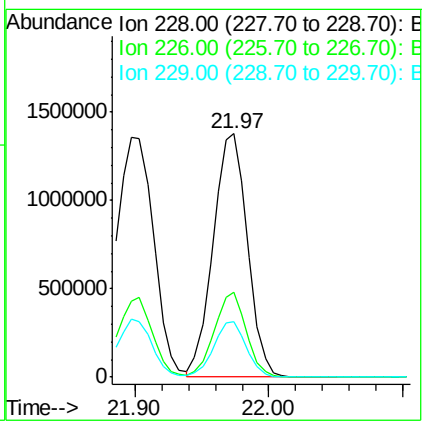


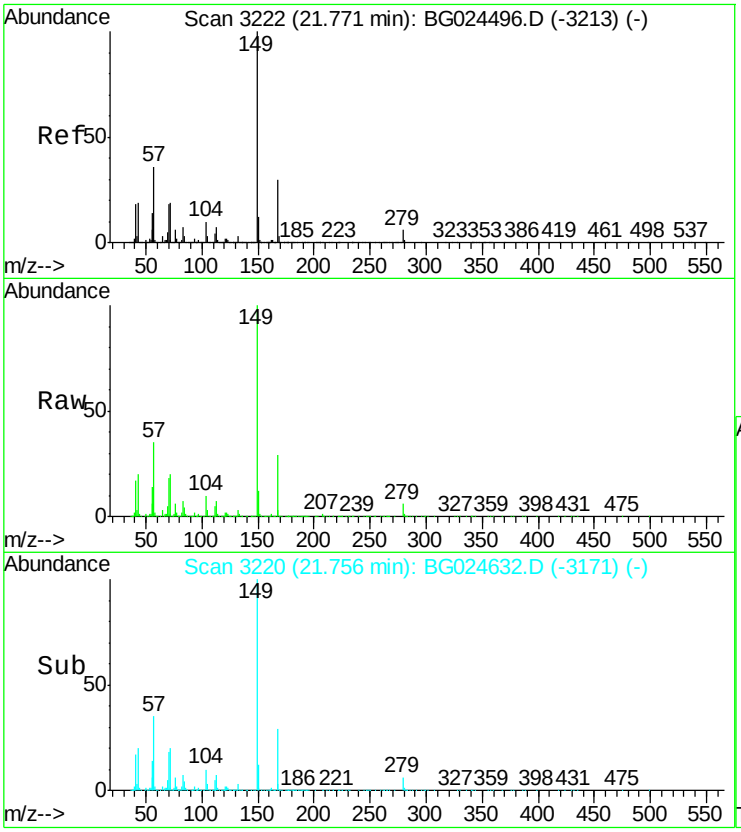


#82
Chrysene
Concen: 42.46 ng
RT: 21.97 min Scan# 3257
Delta R.T. -0.00 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:228 Resp: 2481939

Ion	Ratio	Lower	Upper
228	100		
226	34.9	27.0	40.4
229	22.6	17.8	26.6



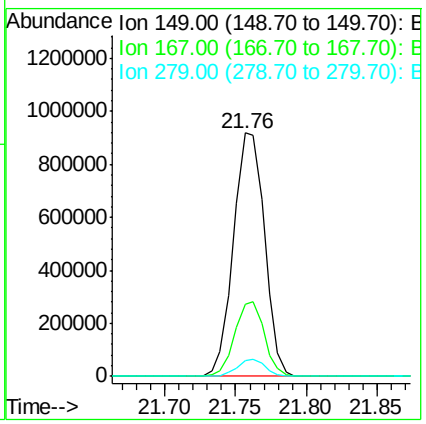


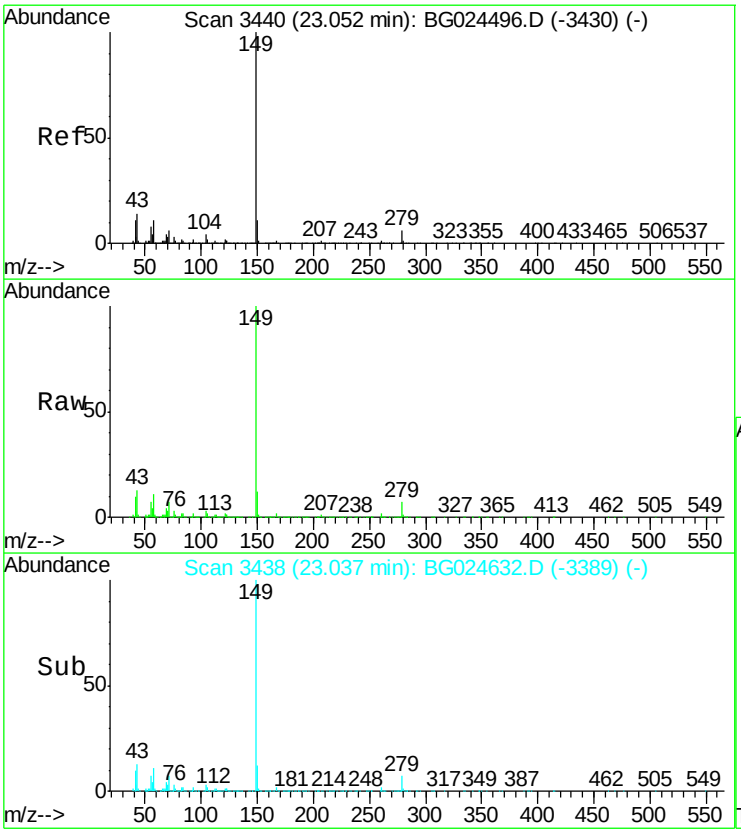
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.39 ng
RT: 21.76 min Scan# 3220
Delta R.T. -0.02 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:149 Resp: 1413137

Ion	Ratio	Lower	Upper
149	100		
167	29.4	23.7	35.5
279	6.5	4.6	6.8

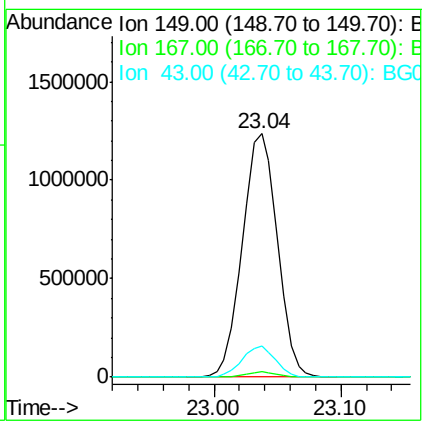


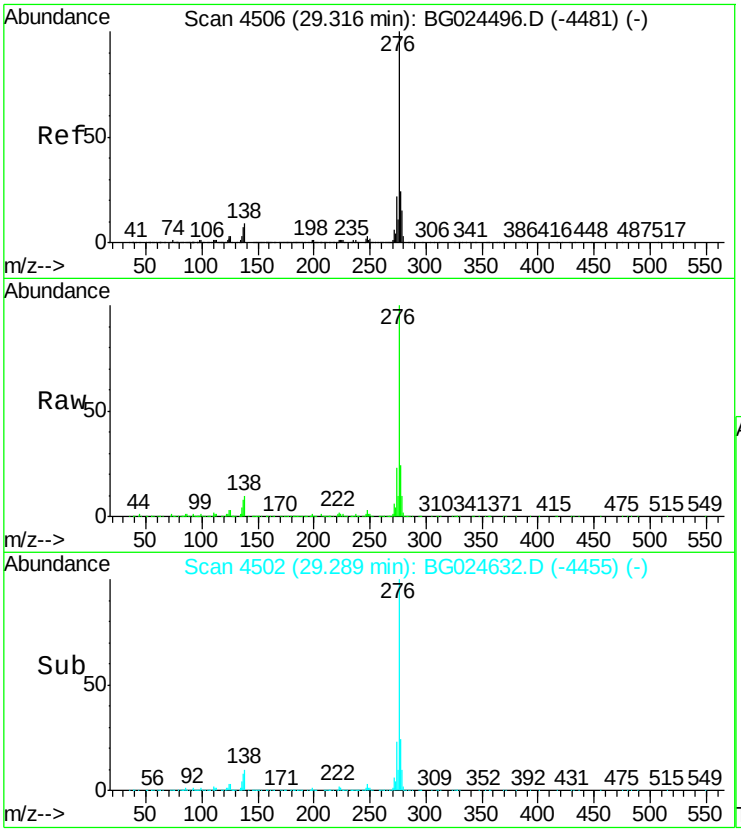


#84
Di-n-octyl phthalate
Concen: 43.81 ng
RT: 23.04 min Scan# 3438
Delta R.T. -0.02 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:149 Resp: 2368023

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	12.1	11.8	17.6



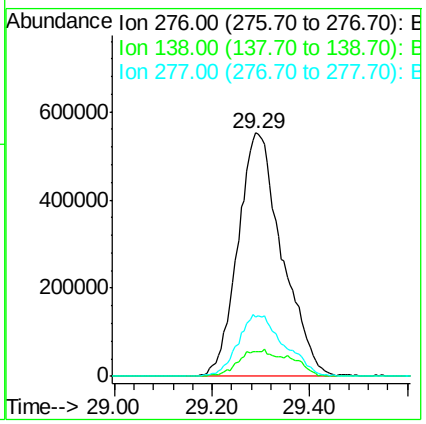


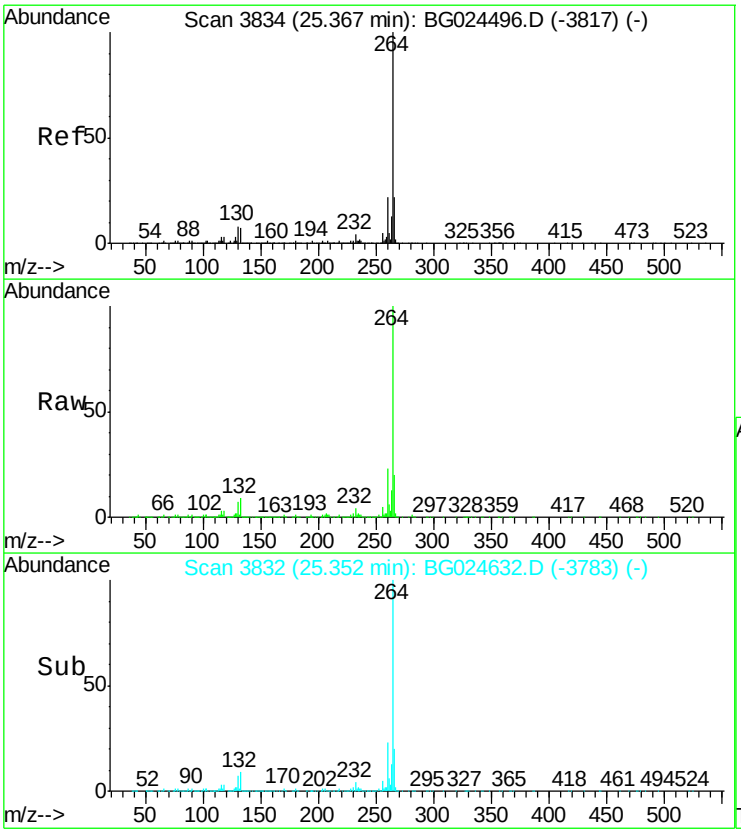
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.95 ng
RT: 29.29 min Scan# 4502
Delta R.T. -0.03 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:276 Resp: 3464810

Ion	Ratio	Lower	Upper
276	100		
138	0.0	4.7	7.1#
277	26.5	20.6	31.0

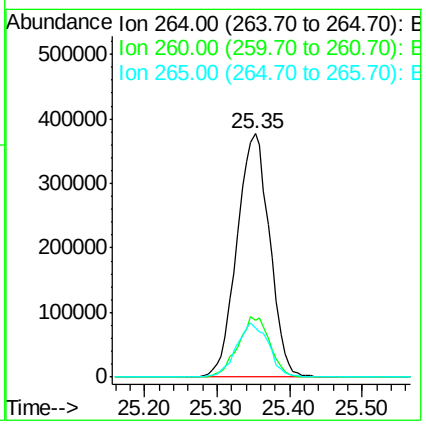


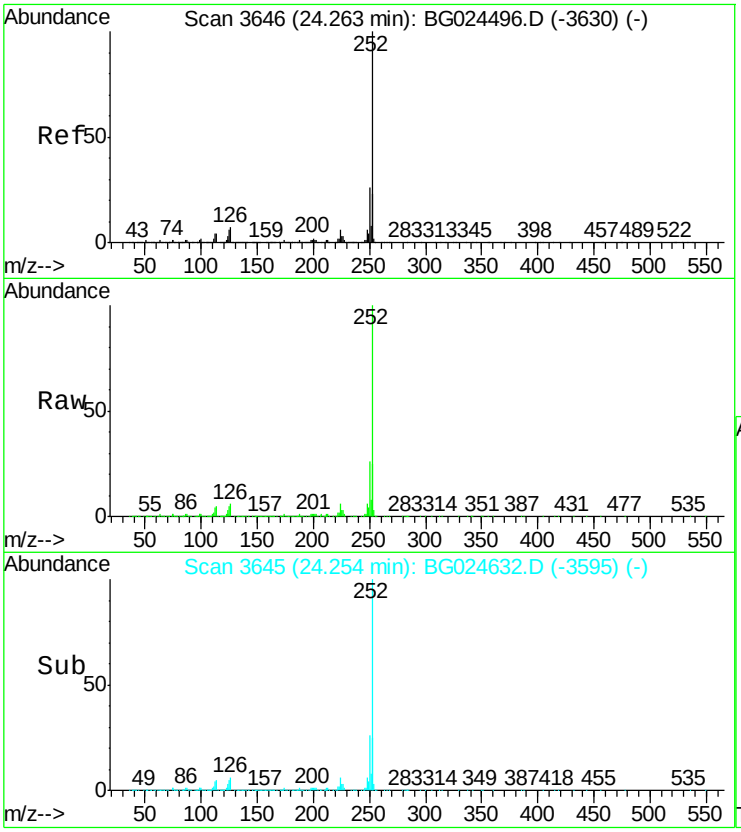


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.35 min Scan# 3832
Delta R.T. -0.02 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:264 Resp: 1179905

Ion	Ratio	Lower	Upper
264	100		
260	23.4	21.8	32.8
265	20.2	18.2	27.4



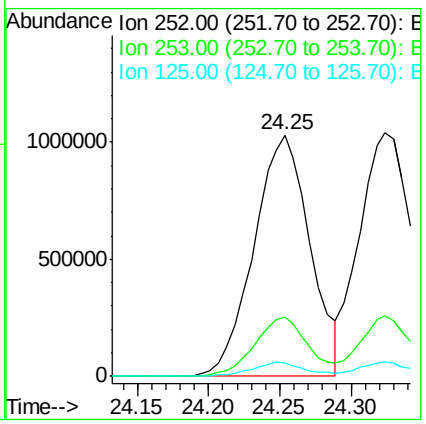


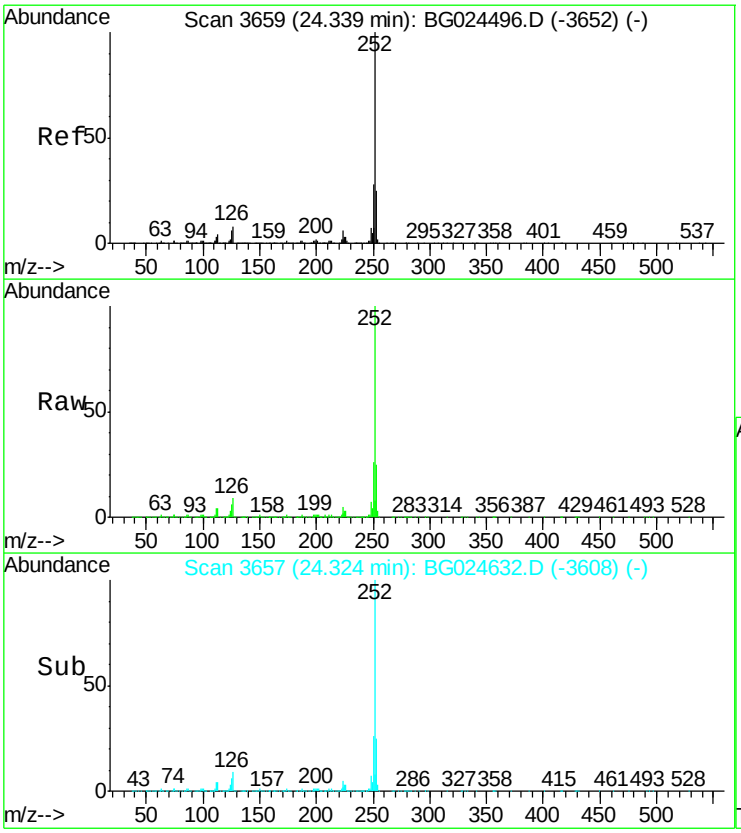
#87
Benzo(b)fluoranthene
Concen: 44.41 ng m
RT: 24.25 min Scan# 3645
Delta R.T. -0.01 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:252 Resp: 2832412

Ion	Ratio	Lower	Upper
252	100		
253	24.8	18.7	28.1
125	5.2	5.3	7.9#

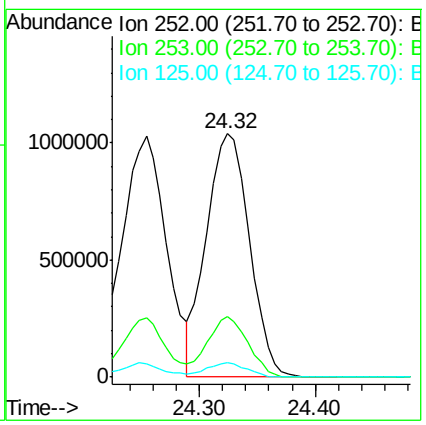


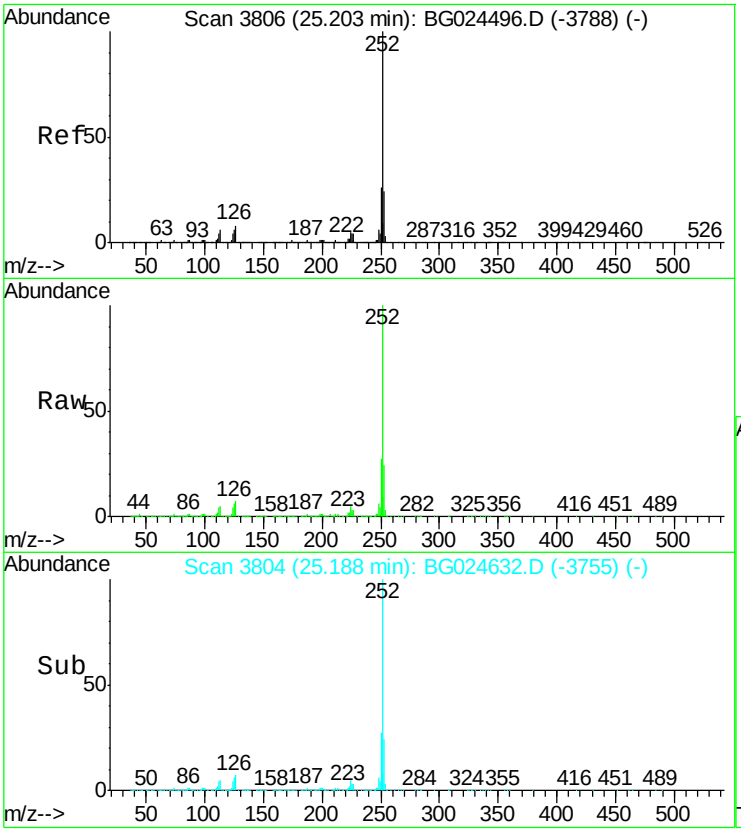


#88
Benzo(k)fluoranthene
Concen: 43.69 ng
RT: 24.32 min Scan# 3657
Delta R.T. -0.02 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:252 Resp: 2691115

Ion	Ratio	Lower	Upper
252	100		
253	25.0	20.2	30.2
125	6.0	5.1	7.7



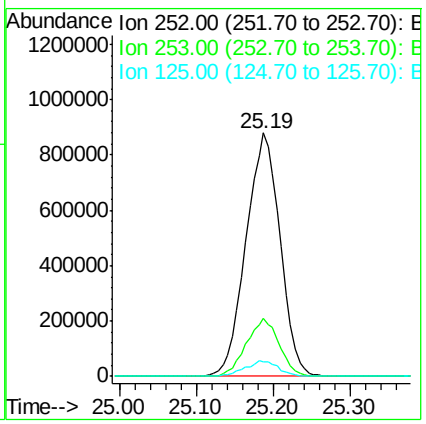


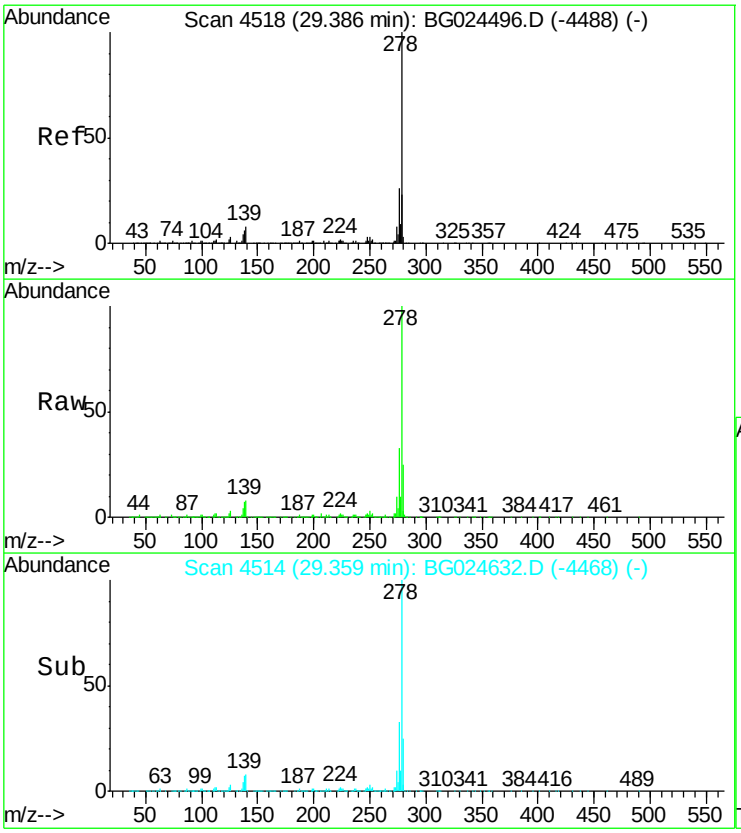
#89
Benzo(a)pyrene
Concen: 43.55 ng
RT: 25.19 min Scan# 3804
Delta R.T. -0.02 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:252 Resp: 2713730

Ion	Ratio	Lower	Upper
252	100		
253	23.8	19.2	28.8
125	6.0	5.4	8.0

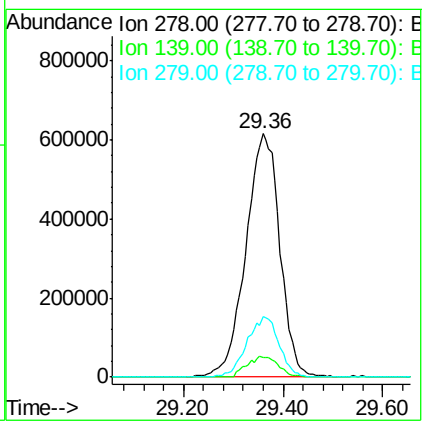


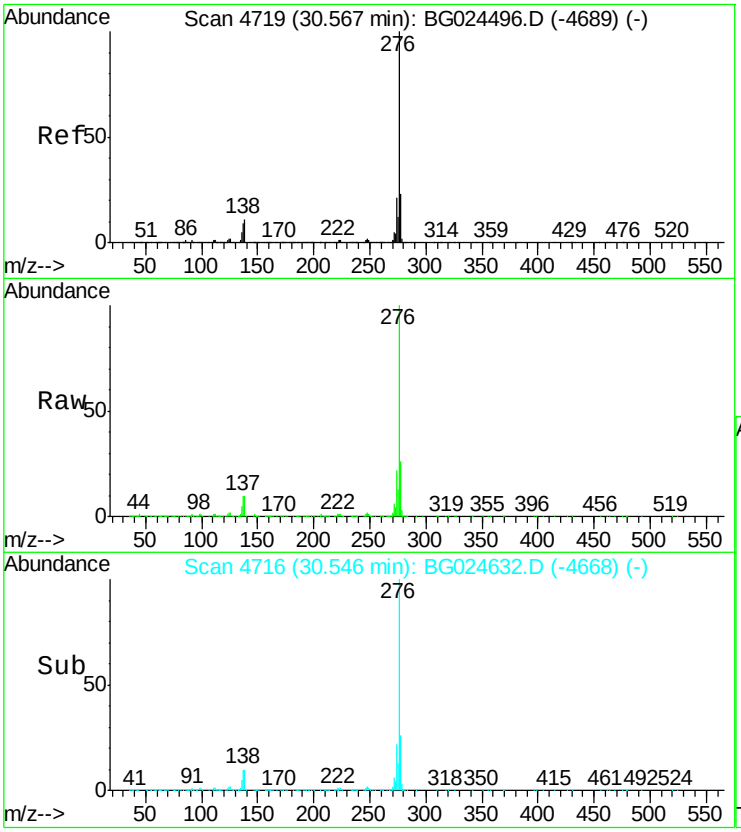


#90
Dibenzo(a,h)anthracene
Concen: 42.46 ng
RT: 29.36 min Scan# 4514
Delta R.T. -0.03 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Tgt Ion:278 Resp: 2904473

Ion	Ratio	Lower	Upper
278	100		
139	8.3	7.7	11.5
279	25.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 41.77 ng
RT: 30.55 min Scan# 4716
Delta R.T. -0.02 min
Lab File: BG024632.D
Acq: 2 Nov 2016 19:19

Instrument :
BNA_G
ClientSampleId :
PB94493BS

Tgt Ion:276 Resp: 2854156

Ion	Ratio	Lower	Upper
276	100		
277	25.5	18.6	27.8
138	10.3	8.1	12.1