Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110216\
Data File : BG024630.D
Acq On : 2 Nov 2016 18:01
Operator : UM/SJ
Sample : PB94483BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB94483BS

Quant Time: Nov 03 03:16:54 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	115102	20.00	ng		0.00
21) Naphthalene-d8	11.10	136	461338	20.00	ng		0.00
38) Acenaphthene-d10	14.89	164	345540	20.00	ng		0.00
63) Phenanthrene-d10	17.63	188	745034	20.00	ng		0.00
75) Chrysene-d12	21.92	240	1032718	20.00	ng		0.00
86) Perylene-d12	25.35	264	1090175	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.80	112	909160	129.46	ng		0.00
7) Phenol-d6	7.41	99	1255452	130.32	ng		0.00
23) Nitrobenzene-d5	9.45	82	869346	85.80	ng		0.00
41) 2,4,6-Tribromophenol	16.37	330	646931	125.32	ng		0.00
44) 2-Fluorobiphenyl	13.51	172	1756031	84.47	ng		0.00
78) Terphenyl-d14	20.20	244	2927287	84.70	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.67	88	102282	35.65	ng		90
3) Pyridine	4.07	79	316273	36.82	ng		88
4) n-Nitrosodimethylamine	3.99	42	177683	39.96	ng		86
6) Aniline	7.59	93	305484	25.03	ng		98
8) 2-Chlorophenol	7.83	128	315180	44.14	ng		94
9) Benzaldehyde	7.40	77	59221	9.95	ng		94
10) Phenol	7.44	94	452731	45.59	ng		90
11) bis(2-Chloroethyl)ether	7.68	93	337201	45.20	ng		94
12) 1,3-Dichlorobenzene	8.15	146	362095	40.96	ng		96
13) 1,4-Dichlorobenzene	8.30	146	371363	42.53	ng		93
14) 1,2-Dichlorobenzene	8.62	146	357372	42.57	ng		93
15) Benzyl Alcohol	8.50	79	370401	41.33	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.79	45	537998	38.87	ng		93
17) 2-Methylphenol	8.70	107	287170	43.64	ng		95
18) Hexachloroethane	9.36	117	141239	42.08	ng		89
19) n-Nitroso-di-n-propylamine	9.06	70	305520	43.03	ng		92
20) 3+4-Methylphenols	9.02	107	402794	45.59	ng		97
22) Acetophenone	9.09	105	508341	42.90	ng	#	94
24) Nitrobenzene	9.49	77	465988	41.34	ng		96
25) Isophorone	10.00	82	798761	42.38	ng		99
26) 2-Nitrophenol	10.20	139	184238	44.03	ng		97
27) 2,4-Dimethylphenol	10.24	122	330390	45.11	ng		98
28) bis(2-Chloroethoxy)methane	10.48	93	456994	46.86	ng		93
29) 2,4-Dichlorophenol	10.73	162	351985	45.78	ng		98
30) 1,2,4-Trichlorobenzene	10.95	180	393625	43.16	ng		99
31) Naphthalene	11.14	128	959523	41.70	ng		99
32) Benzoic acid	10.35	122	140385	23.01	ng		95
33) 4-Chloroaniline	11.25	127	162463	16.26	ng	#	91
34) Hexachlorobutadiene	11.41	225	306909	43.00	ng		97
35) Caprolactam	12.01	113	120227m	42.72	ng		
36) 4-Chloro-3-methylphenol	12.34	107	384052	41.38	ng		96
37) 2-Methylnaphthalene	12.73	142	715500	42.61	ng		99
39) 1,2,4,5-Tetrachlorobenzene	13.09	216	495444	42.51	ng		98
40) Hexachlorocyclopentadiene	13.06	237	689610	105.07	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110216\
Data File : BG024630.D
Acq On : 2 Nov 2016 18:01
Operator : UM/SJ
Sample : PB94483BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB94483BS

Quant Time: Nov 03 03:16:54 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	313142	44.70	ng		98
43) 2,4,5-Trichlorophenol	13.40	196	328040	43.31	ng		95
45) 1,1'-Biphenyl	13.72	154	986205	41.13	ng		96
46) 2-Chloronaphthalene	13.77	162	783497	42.91	ng		98
47) 2-Nitroaniline	13.97	65	305976	40.93	ng		97
48) Acenaphthylene	14.61	152	1155482	41.27	ng		97
49) Dimethylphthalate	14.32	163	1015456	41.39	ng		98
50) 2,6-Dinitrotoluene	14.45	165	229912	43.90	ng		87
51) Acenaphthene	14.95	154	771668	36.97	ng		96
52) 3-Nitroaniline	14.79	138	126828	23.40	ng		97
53) 2,4-Dinitrophenol	14.99	184	245482	64.69	ng		96
54) Dibenzofuran	15.28	168	1240122	42.97	ng		93
55) 4-Nitrophenol	15.08	139	385365	81.62	ng	#	80
56) 2,4-Dinitrotoluene	15.24	165	338986	44.54	ng	#	85
57) Fluorene	15.93	166	993579	41.52	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.50	232	336590	42.86	ng		93
59) Diethylphthalate	15.67	149	1044045	40.60	ng		98
60) 4-Chlorophenyl-phenylether	15.91	204	573590	42.72	ng		98
61) 4-Nitroaniline	15.95	138	229609	38.79	ng		99
62) Azobenzene	16.20	77	1068359	41.65	ng		96
64) 4,6-Dinitro-2-methylphenol	15.99	198	212324	41.36	ng		95
65) n-Nitrosodiphenylamine	16.13	169	909187	44.64	ng		97
66) 4-Bromophenyl-phenylether	16.80	248	417278	46.14	ng		96
67) Hexachlorobenzene	16.93	284	446782	44.71	ng	#	89
68) Atrazine	17.06	200	400612	45.85	ng		98
69) Pentachlorophenol	17.27	266	537968	81.58	ng		95
70) Phenanthrene	17.67	178	1665165	43.85	ng		98
71) Anthracene	17.76	178	1688698	44.08	ng		99
72) Carbazole	18.02	167	1508398	43.17	ng		96
73) Di-n-butylphthalate	18.55	149	1740377	43.20	ng		98
74) Fluoranthene	19.66	202	2127937	44.33	ng		97
76) Benzidine	19.83	184	849707	34.92	ng		98
77) Pyrene	20.02	202	2143848	42.47	ng		99
79) Butylbenzylphthalate	20.88	149	917918	43.61	ng		99
80) Benzo(a)anthracene	21.90	228	2489099	43.87	ng		99
81) 3,3'-Dichlorobenzidine	21.81	252	585912	25.60	ng		96
82) Chrysene	21.97	228	2339687	43.30	ng		99
83) Bis(2-ethylhexyl)phthalate	21.76	149	1289877	42.84	ng	#	99
84) Di-n-octyl phthalate	23.04	149	2256203	45.16	ng	#	94
85) Indeno(1,2,3-cd)pyrene	29.29	276	3242910	43.48	ng		99
87) Benzo(b)fluoranthene	24.25	252	2655445	45.06	ng		98
88) Benzo(k)fluoranthene	24.32	252	2515106	44.20	ng		99
89) Benzo(a)pyrene	25.19	252	2554771	44.37	ng		98
90) Dibenzo(a,h)anthracene	29.36	278	2689045	42.55	ng		98
91) Benzo(g,h,i)perylene	30.55	276	2670281	42.29	ng		99

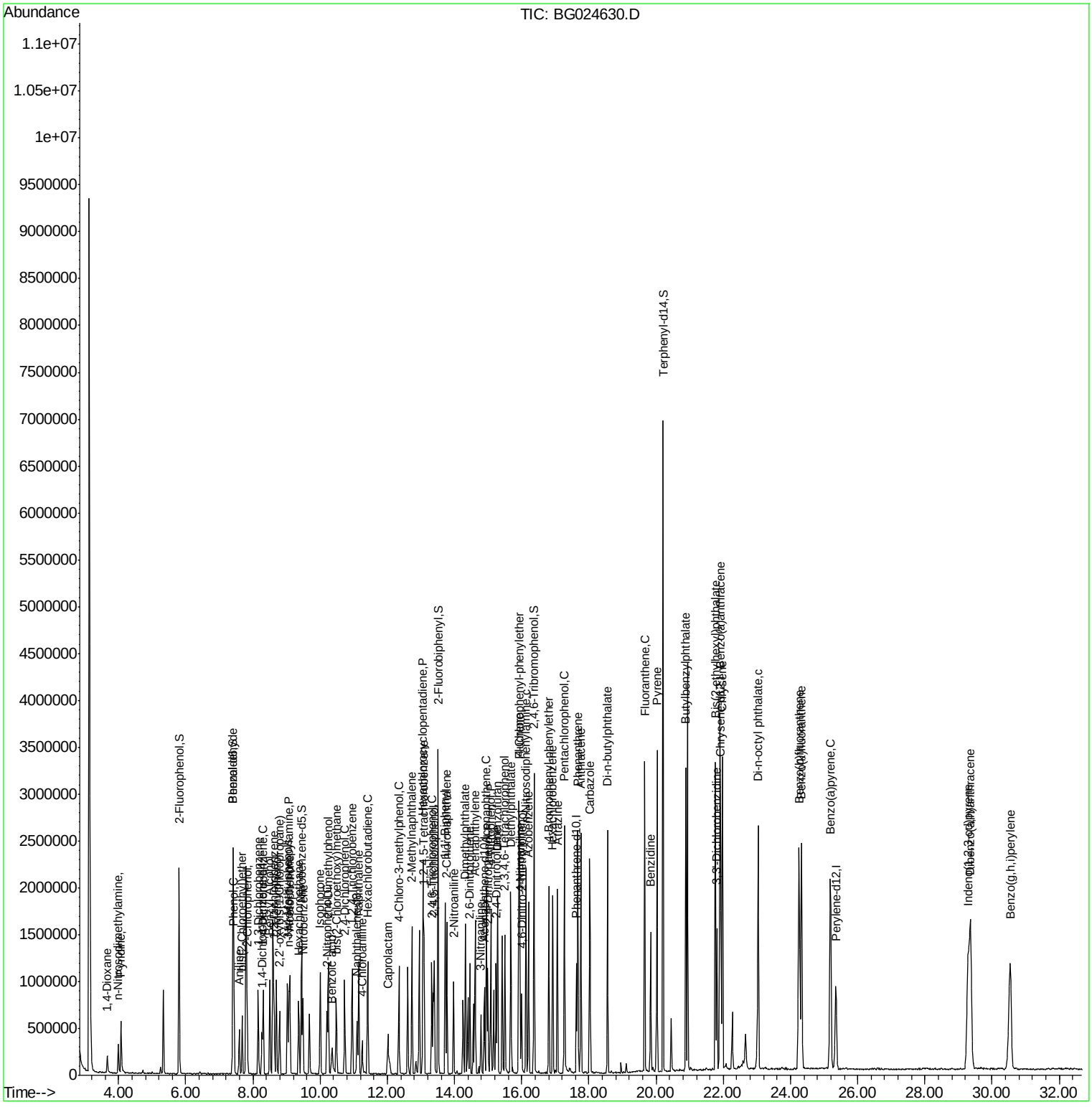
(#) = qualifier out of range (m) = manual integration (+) = signals summed

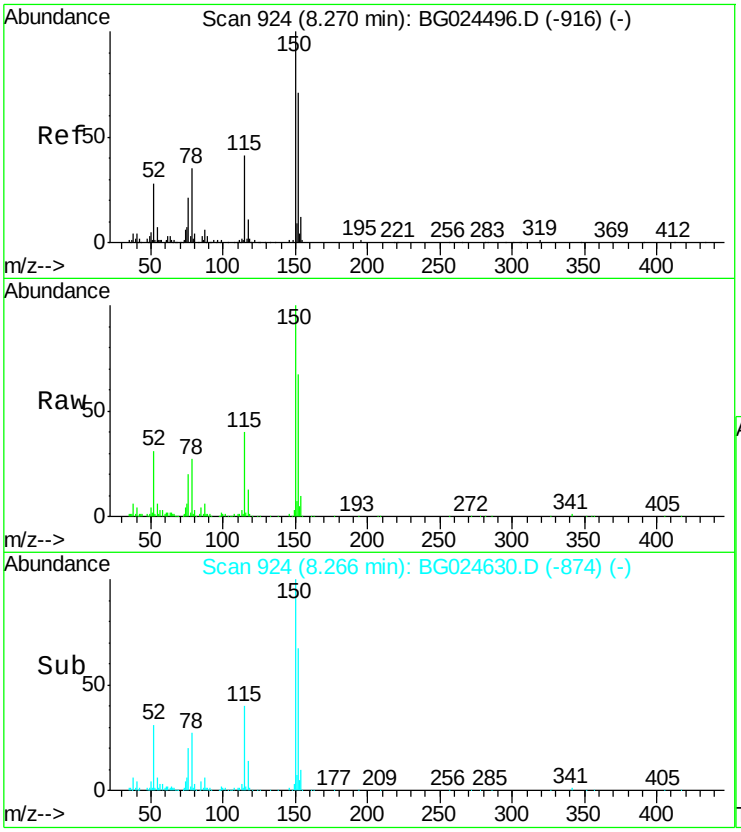
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110216\
Data File : BG024630.D
Acq On : 2 Nov 2016 18:01
Operator : UM/SJ
Sample : PB94483BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Quant Time: Nov 03 03:16:54 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



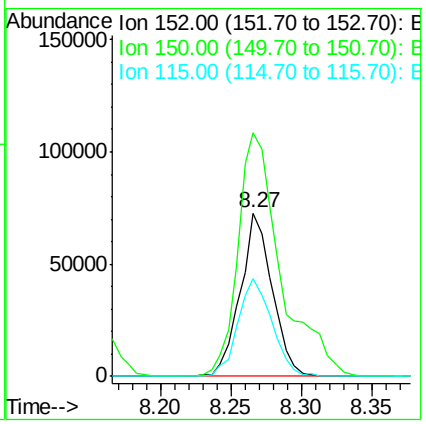


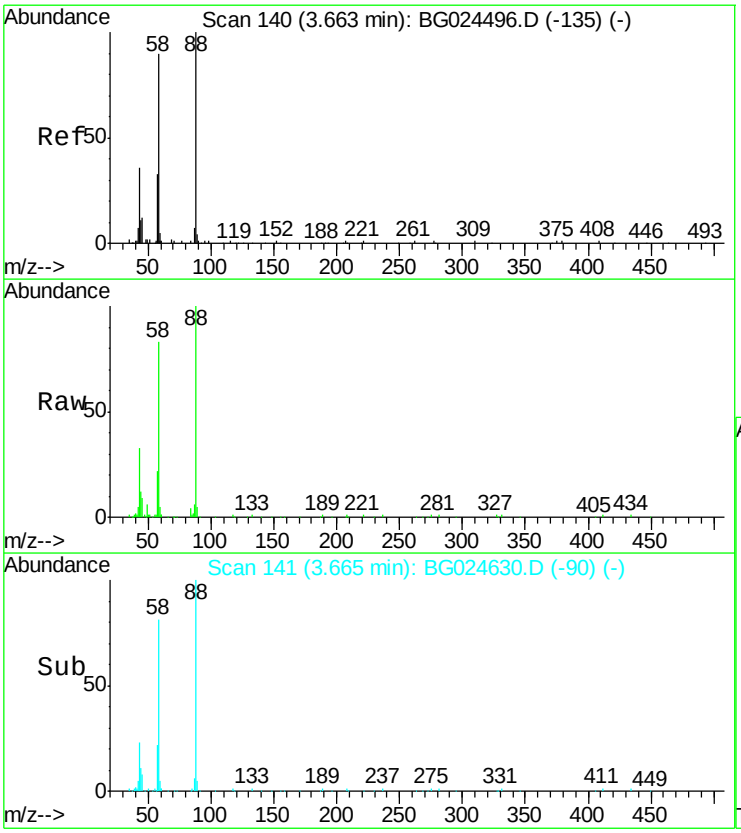
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.27 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:152 Resp: 115102

Ion	Ratio	Lower	Upper
152	100		
150	148.9	114.0	171.0
115	59.4	48.1	72.1

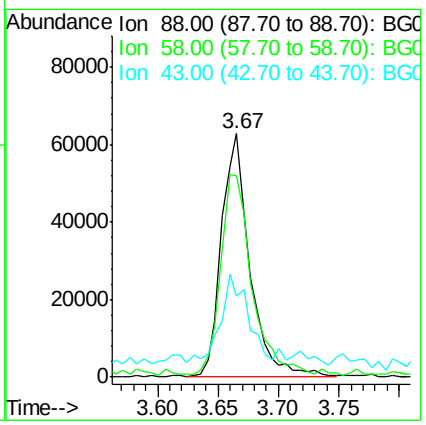


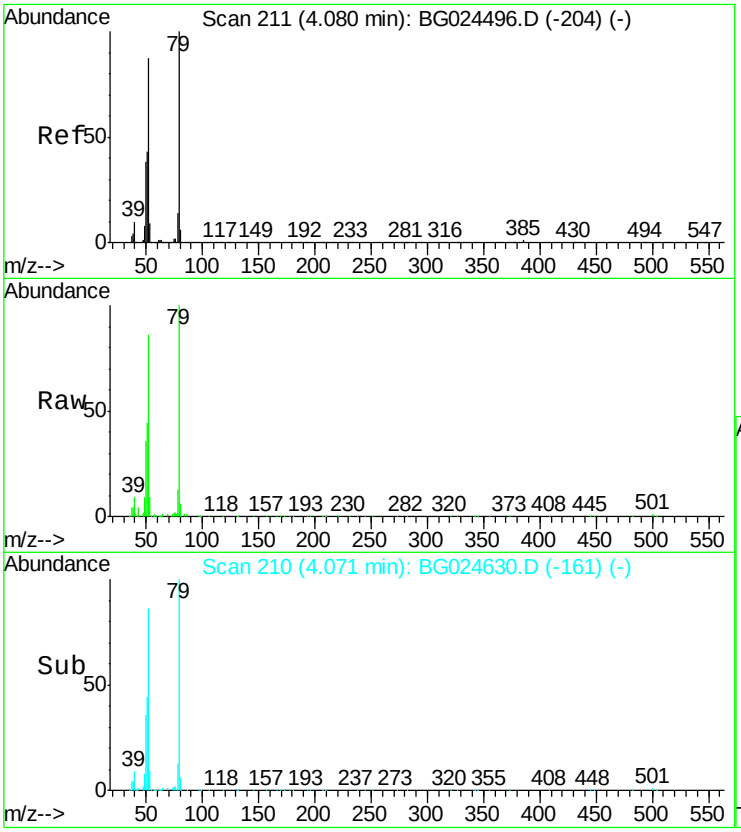


#2
1,4-Dioxane
Concen: 35.65 ng
RT: 3.67 min Scan# 141
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion: 88 Resp: 102282

Ion	Ratio	Lower	Upper
88	100		
58	89.8	79.4	119.2
43	35.0	33.8	50.6



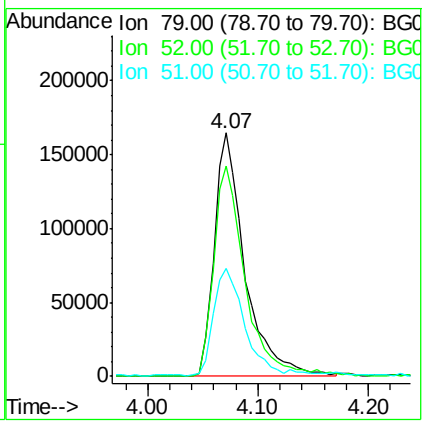


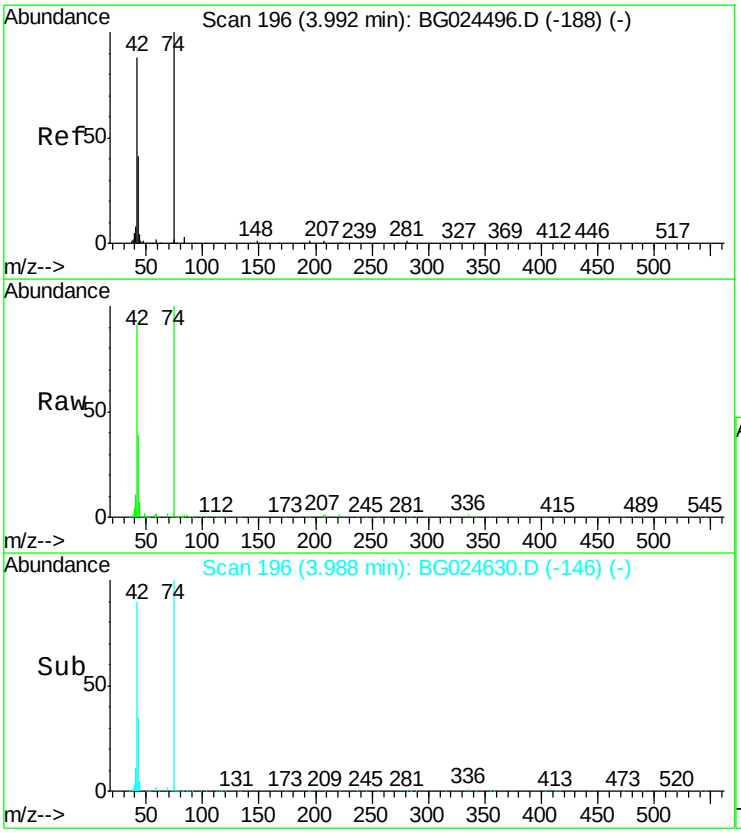
#3
Pyridine
Concen: 36.82 ng
RT: 4.07 min Scan# 210
Delta R.T. -0.01 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion: 79 Resp: 316273

Ion	Ratio	Lower	Upper
79	100		
52	86.5	77.8	116.6
51	44.2	43.2	64.8

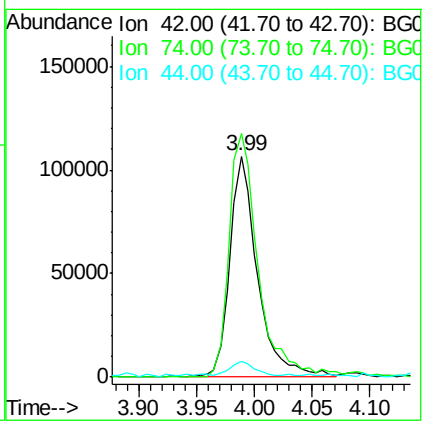


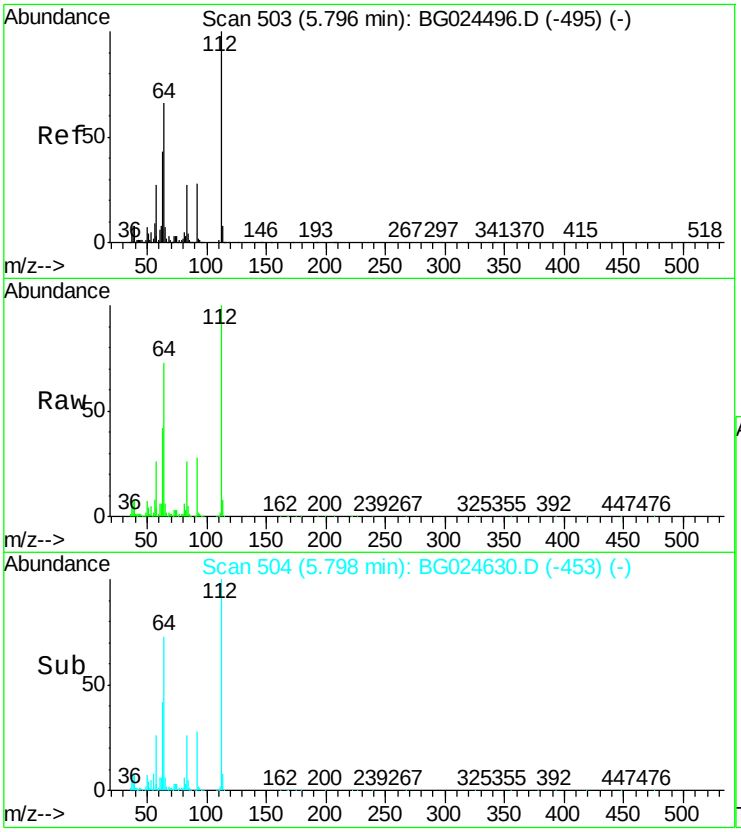


#4
n-Nitrosodimethylamine
Concen: 39.96 ng
RT: 3.99 min Scan# 196
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion: 42 Resp: 177683

Ion	Ratio	Lower	Upper
42	100		
74	110.2	76.7	115.1
44	7.2	6.1	9.1



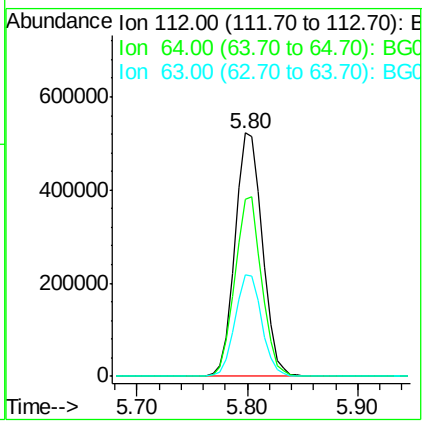


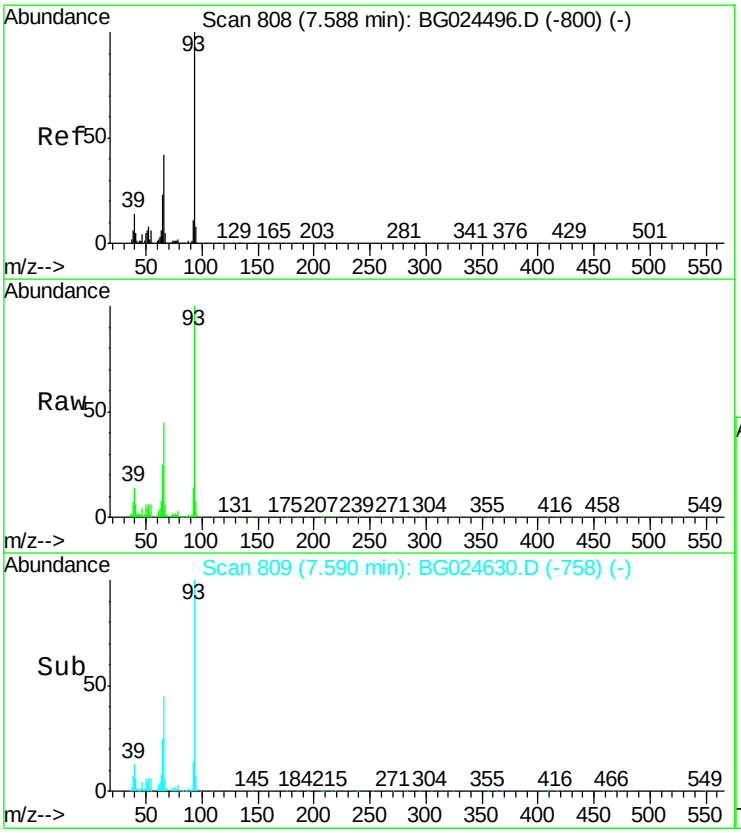
#5
2-Fluorophenol
Concen: 129.46 ng
RT: 5.80 min Scan# 504
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:112 Resp: 909160

Ion	Ratio	Lower	Upper
112	100		
64	72.9	61.8	92.6
63	41.7	37.2	55.8

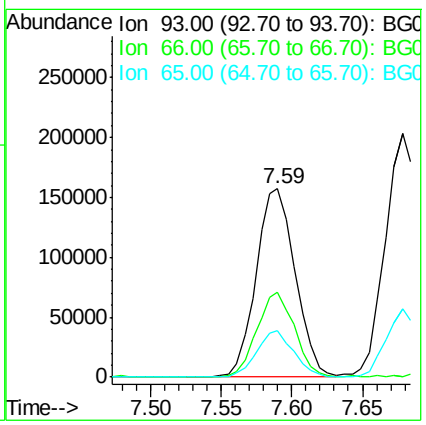


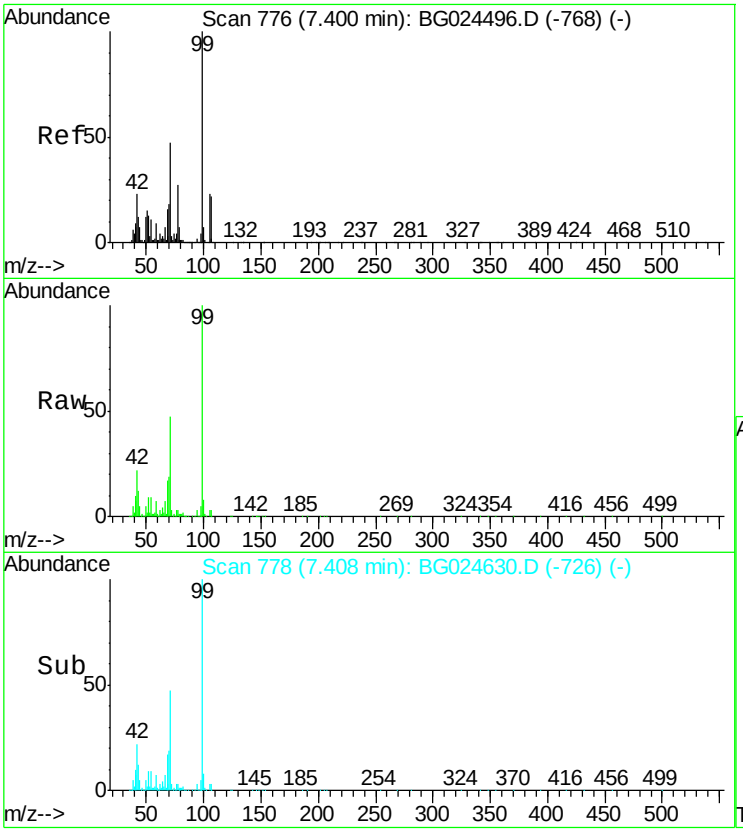


#6
Aniline
Concen: 25.03 ng
RT: 7.59 min Scan# 809
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion: 93 Resp: 305484

Ion	Ratio	Lower	Upper
93	100		
66	45.2	35.4	53.2
65	24.6	21.2	31.8



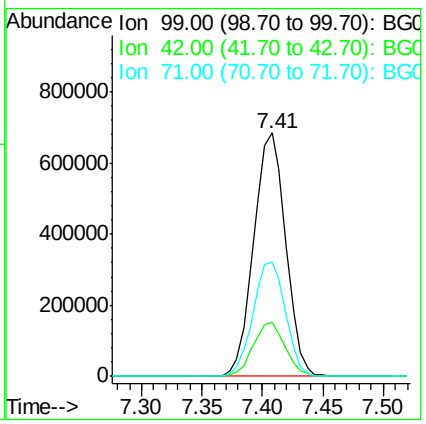


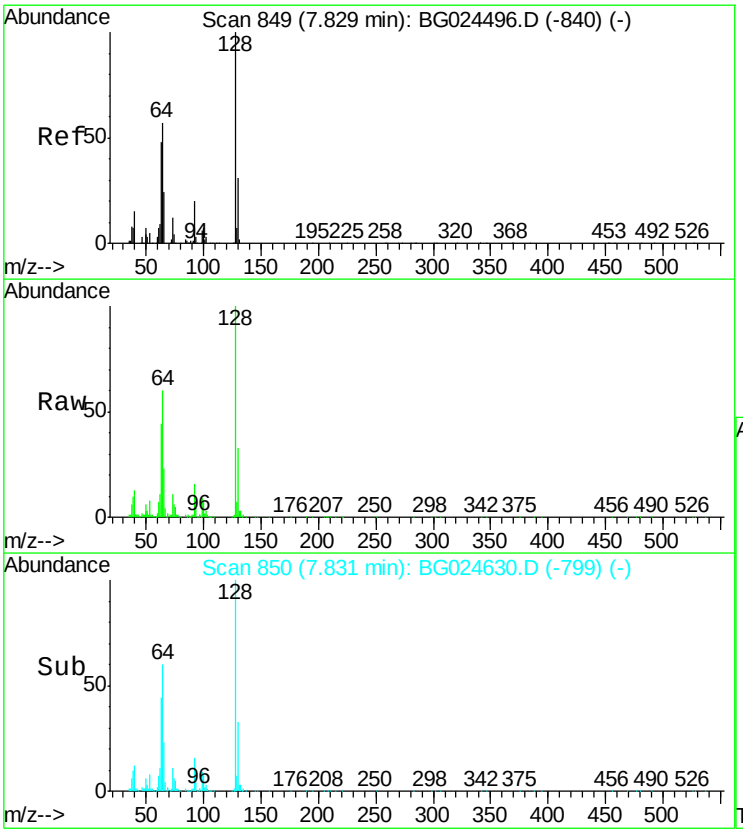
#7
Phenol-d6
Concen: 130.32 ng
RT: 7.41 min Scan# 778
Delta R.T. 0.01 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion: 99 Resp: 1255452

Ion	Ratio	Lower	Upper
99	100		
42	22.3	20.5	30.7
71	46.8	37.6	56.4

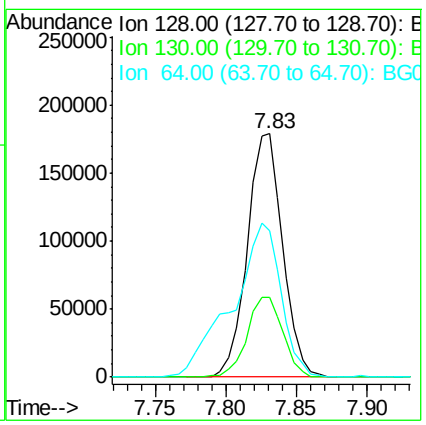


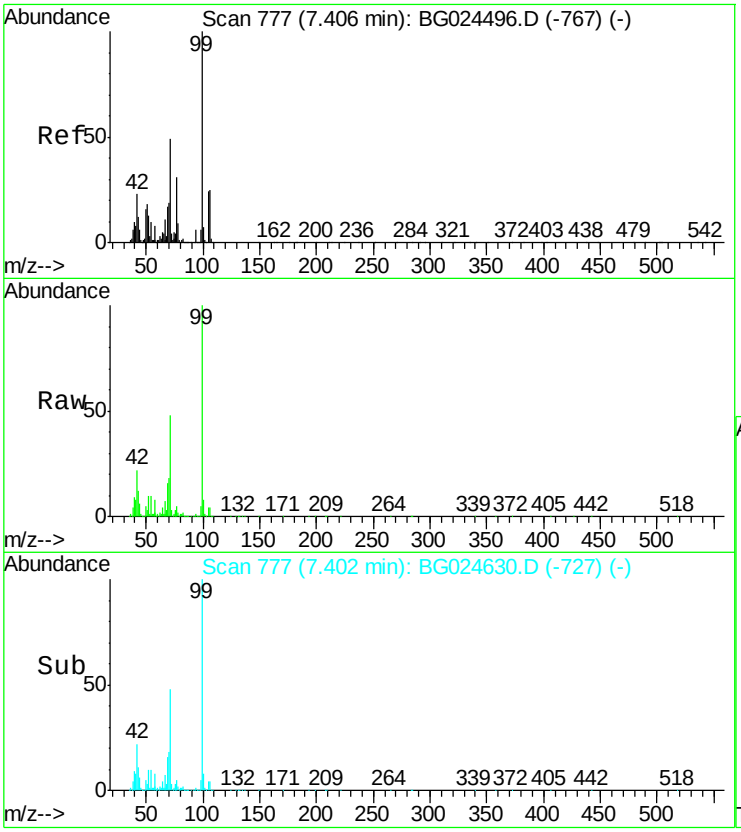


#8
2-Chlorophenol
Concen: 44.14 ng
RT: 7.83 min Scan# 850
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:128 Resp: 315180

Ion	Ratio	Lower	Upper
128	100		
130	32.5	11.4	51.4
64	60.2	46.6	86.6



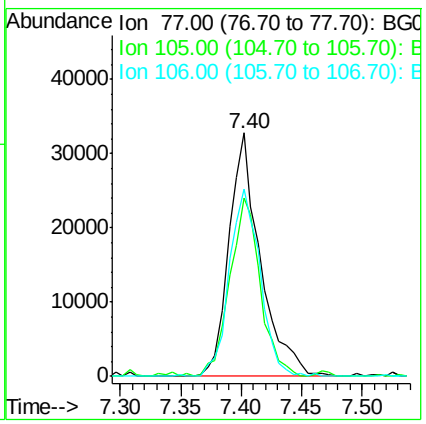


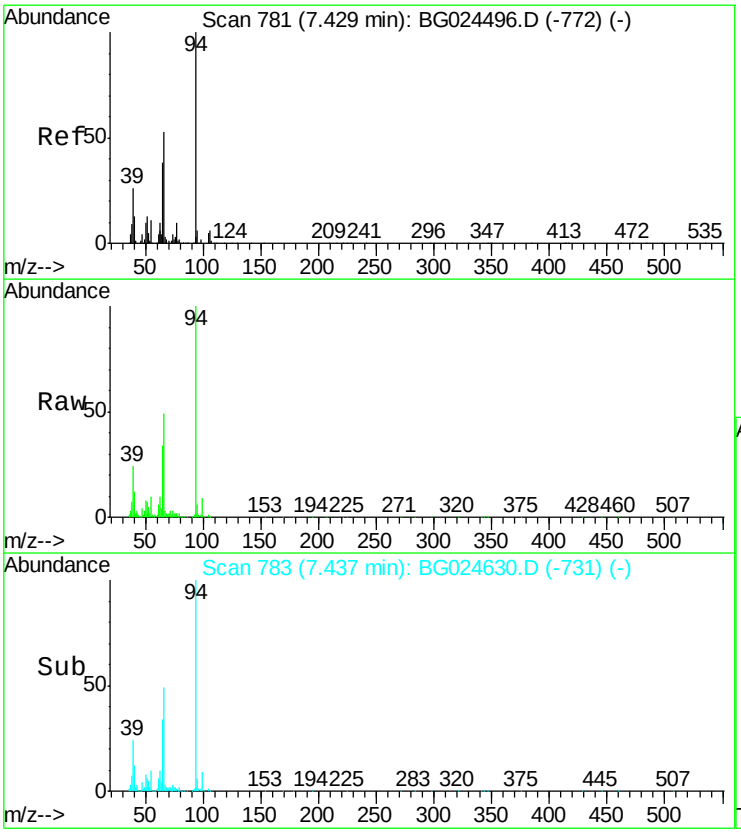
#9
Benzaldehyde
Concen: 9.95 ng
RT: 7.40 min Scan# 777
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion: 77 Resp: 59221

Ion	Ratio	Lower	Upper
77	100		
105	73.0	60.9	100.9
106	77.2	55.1	95.1

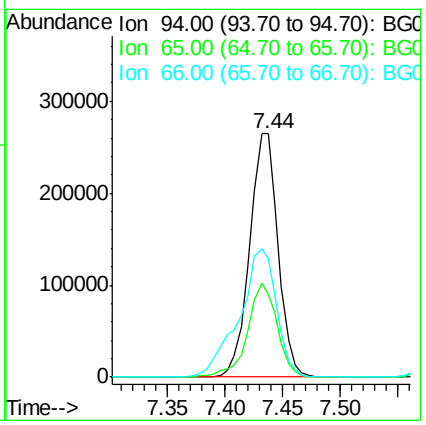


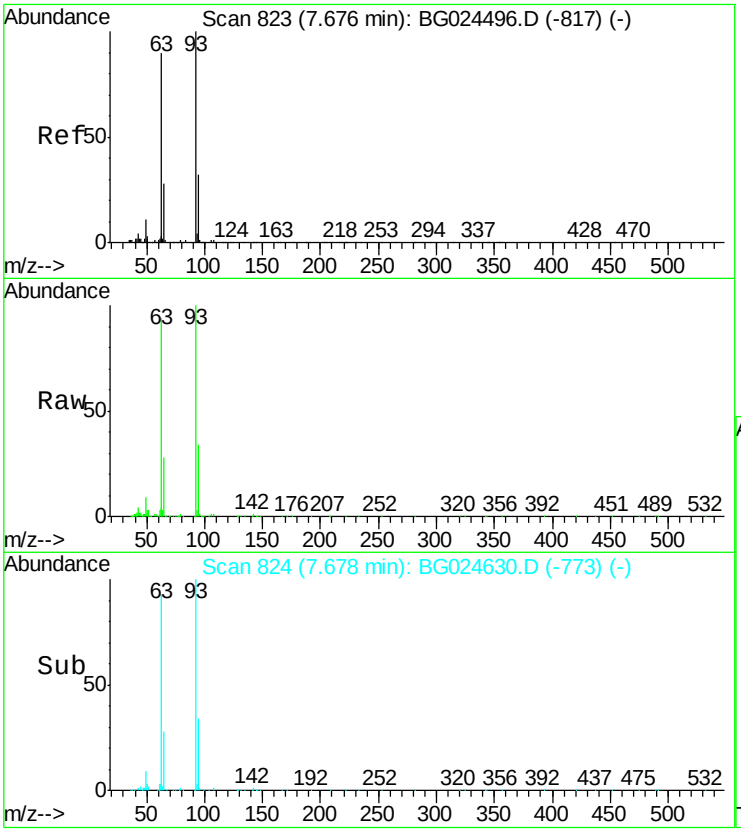


#10
Phenol
Concen: 45.59 ng
RT: 7.44 min Scan# 783
Delta R.T. 0.01 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion: 94 Resp: 452731

Ion	Ratio	Lower	Upper
94	100		
65	33.9	20.6	60.6
66	48.7	35.5	75.5



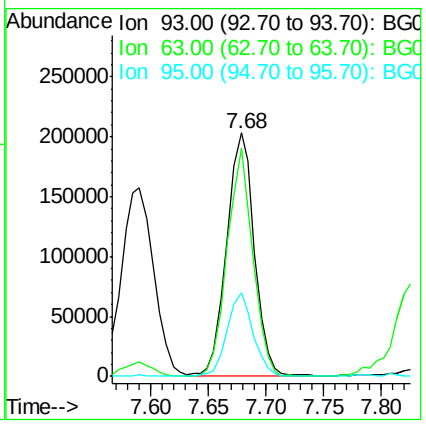


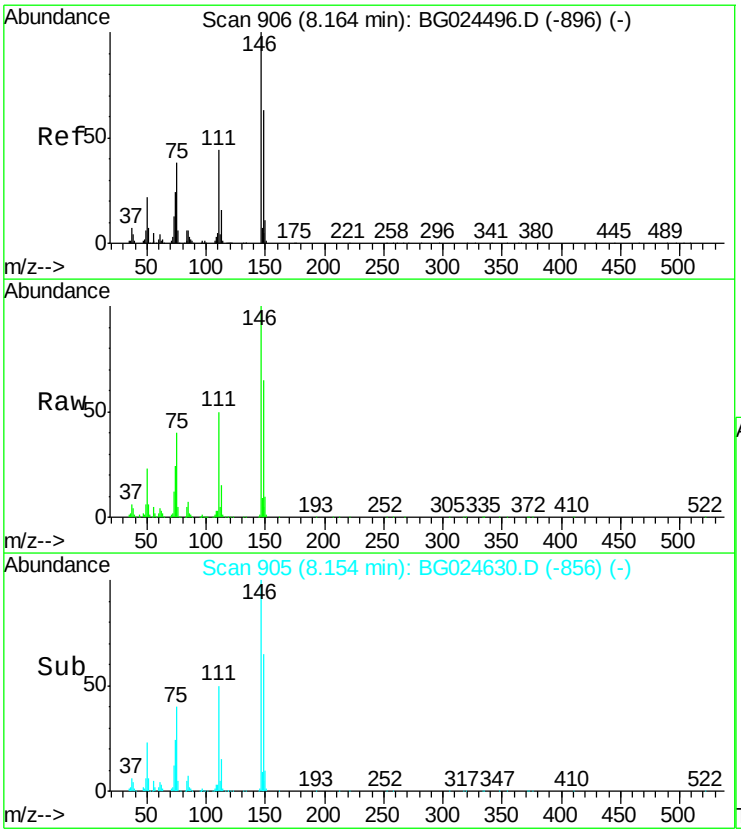
#11
bis(2-Chloroethyl)ether
Concen: 45.20 ng
RT: 7.68 min Scan# 824
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion: 93 Resp: 337201

Ion	Ratio	Lower	Upper
93	100		
63	93.5	78.5	118.5
95	34.3	9.8	49.8

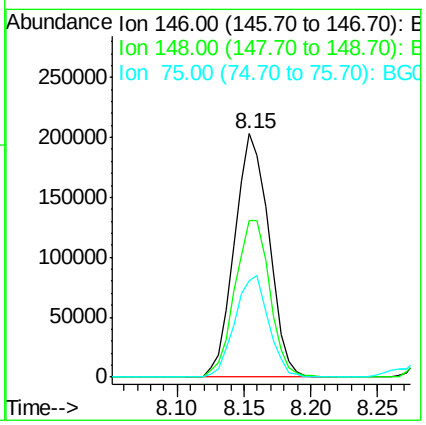


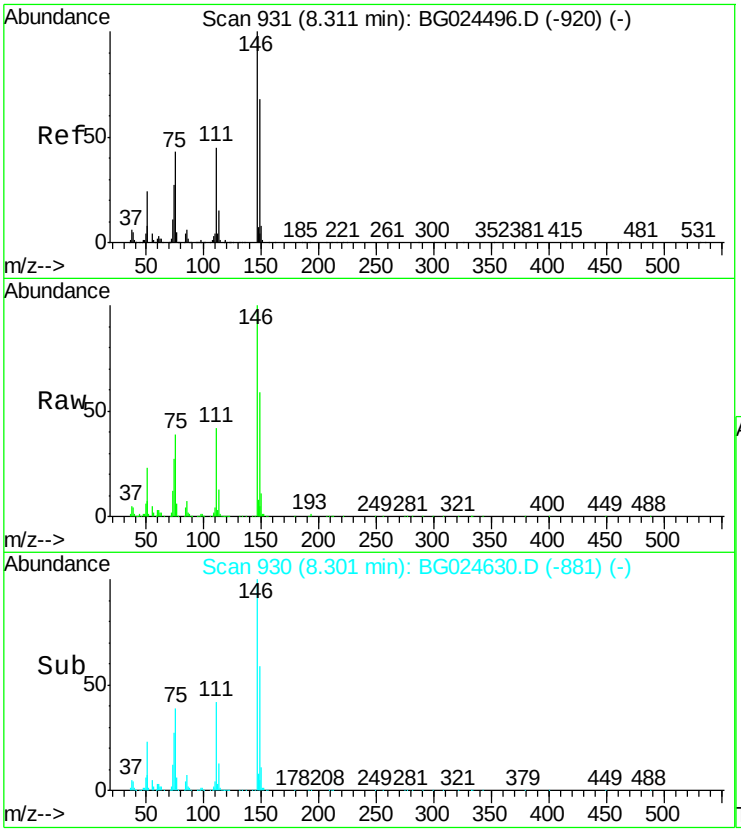


#12
1,3-Dichlorobenzene
Concen: 40.96 ng
RT: 8.15 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:146 Resp: 362095

Ion	Ratio	Lower	Upper
146	100		
148	64.5	49.2	73.8
75	39.9	33.4	50.2



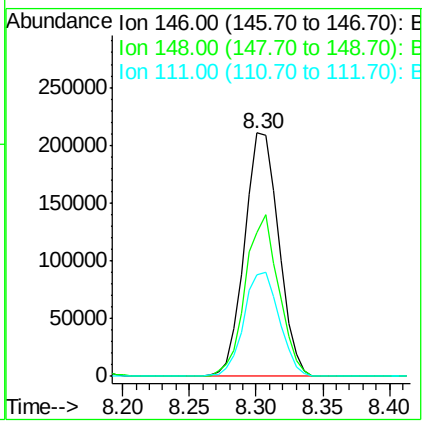


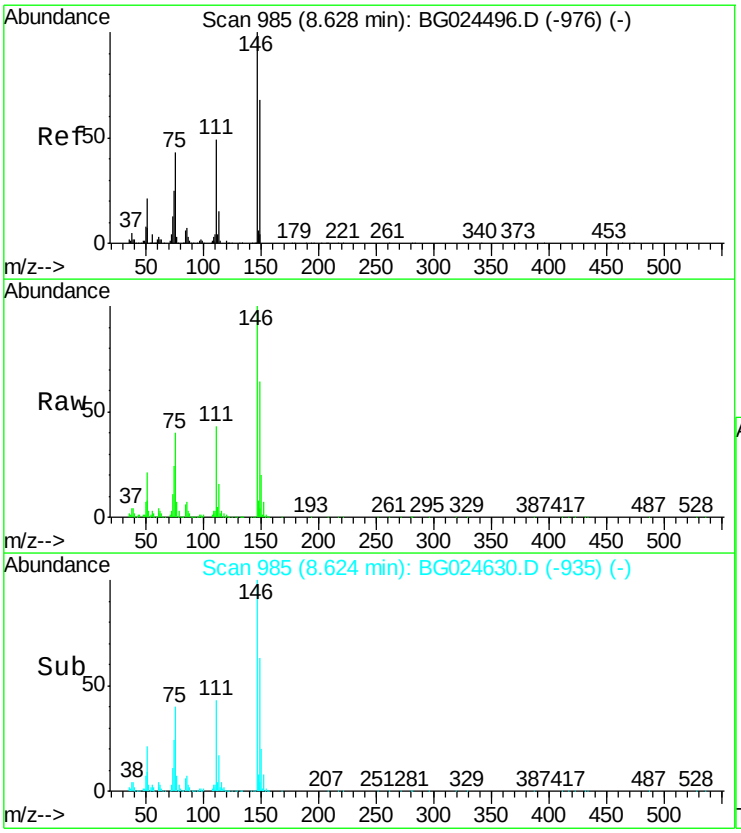
#13
1,4-Dichlorobenzene
Concen: 42.53 ng
RT: 8.30 min Scan# 930
Delta R.T. -0.01 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:146 Resp: 371363

Ion	Ratio	Lower	Upper
146	100		
148	59.2	52.2	78.2
111	41.6	37.0	55.6

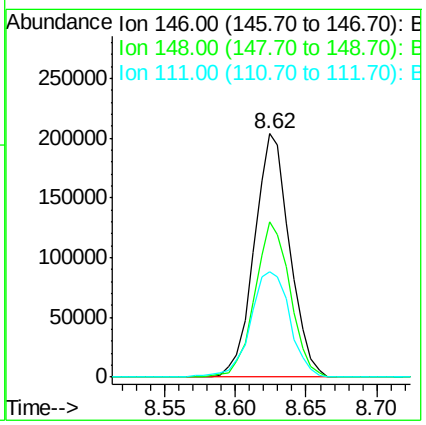


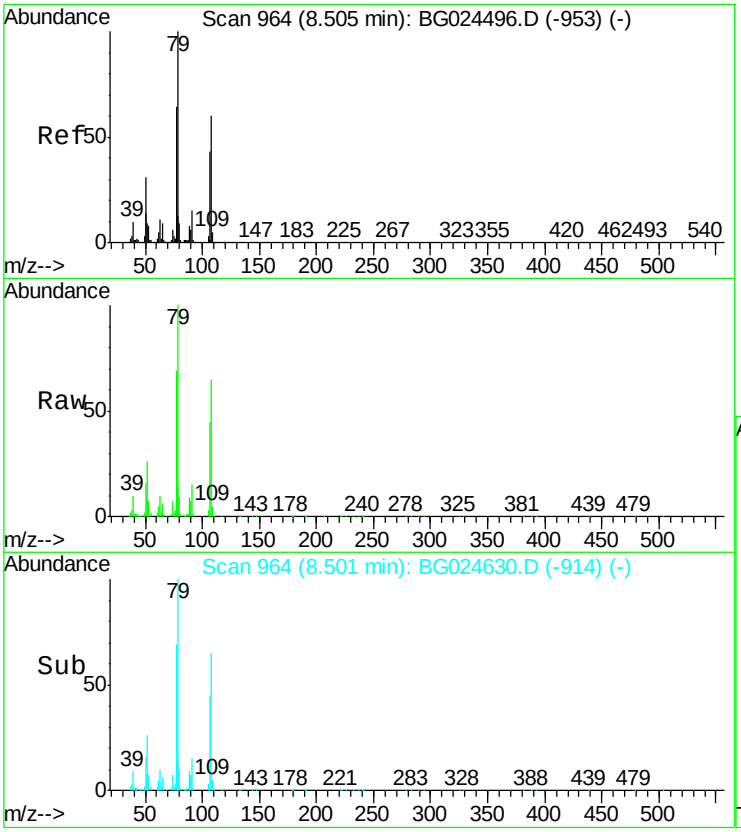


#14
1,2-Dichlorobenzene
Concen: 42.57 ng
RT: 8.62 min Scan# 985
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:146 Resp: 357372

Ion	Ratio	Lower	Upper
146	100		
148	63.8	54.6	81.8
111	43.4	39.7	59.5



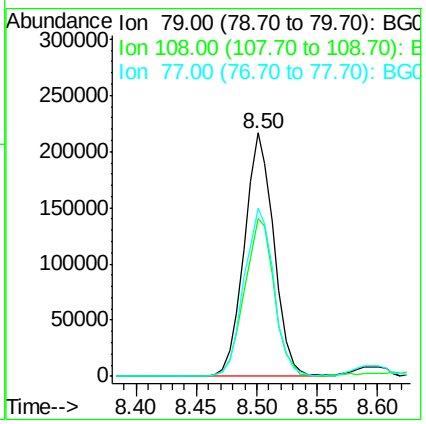


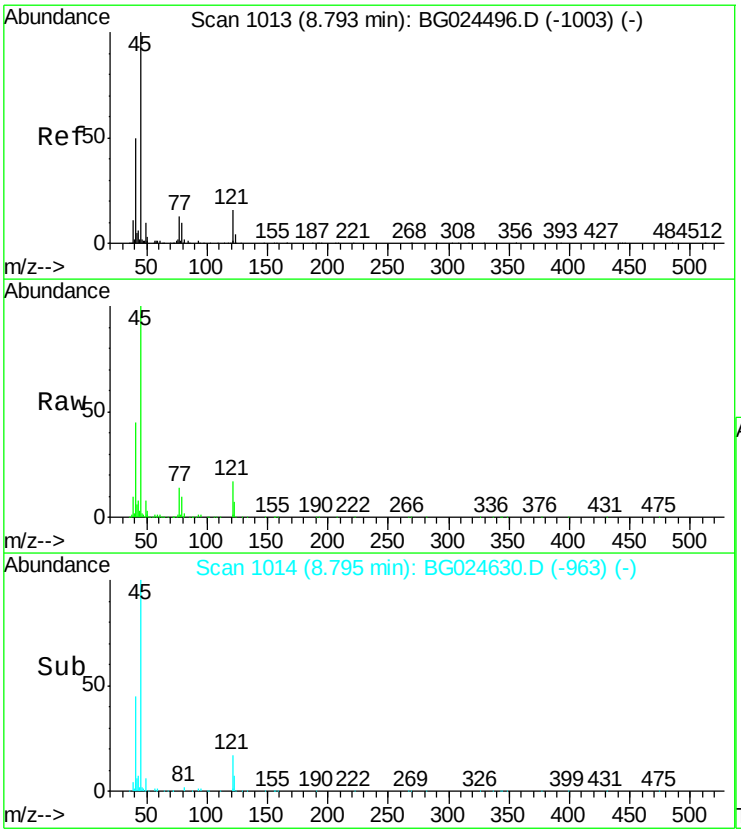
#15
Benzyl Alcohol
Concen: 41.33 ng
RT: 8.50 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion: 79 Resp: 370401

Ion	Ratio	Lower	Upper
79	100		
108	64.6	45.5	68.3
77	69.0	54.3	81.5

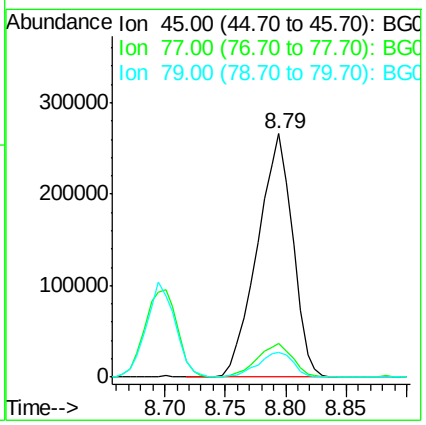


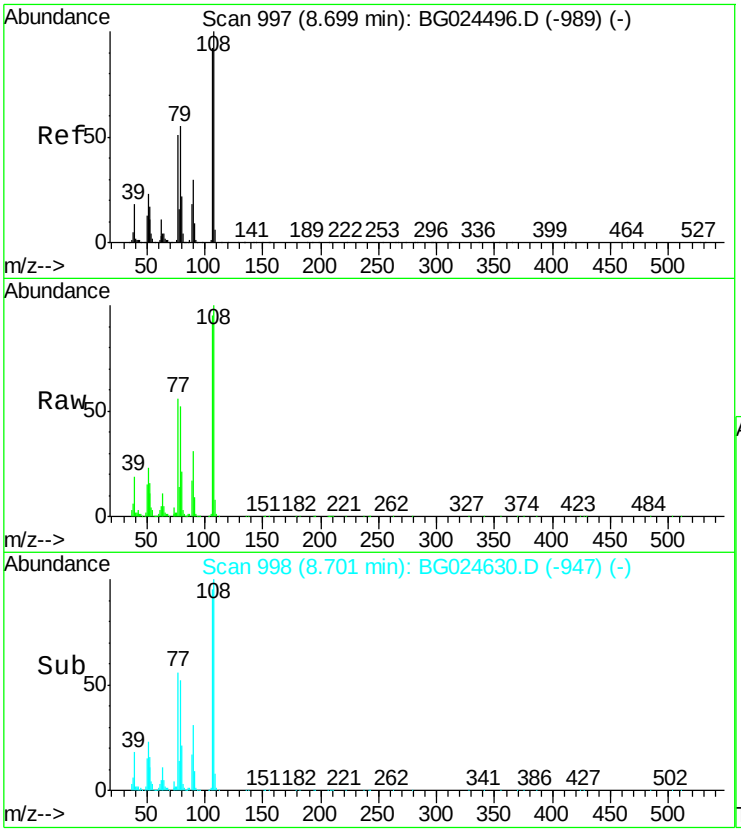


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.87 ng
RT: 8.79 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion: 45 Resp: 537998

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	30.6
79	9.9	0.0	28.5



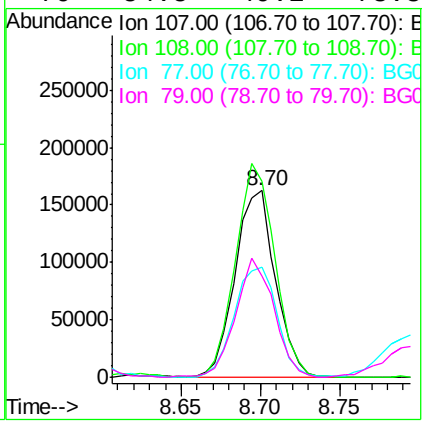


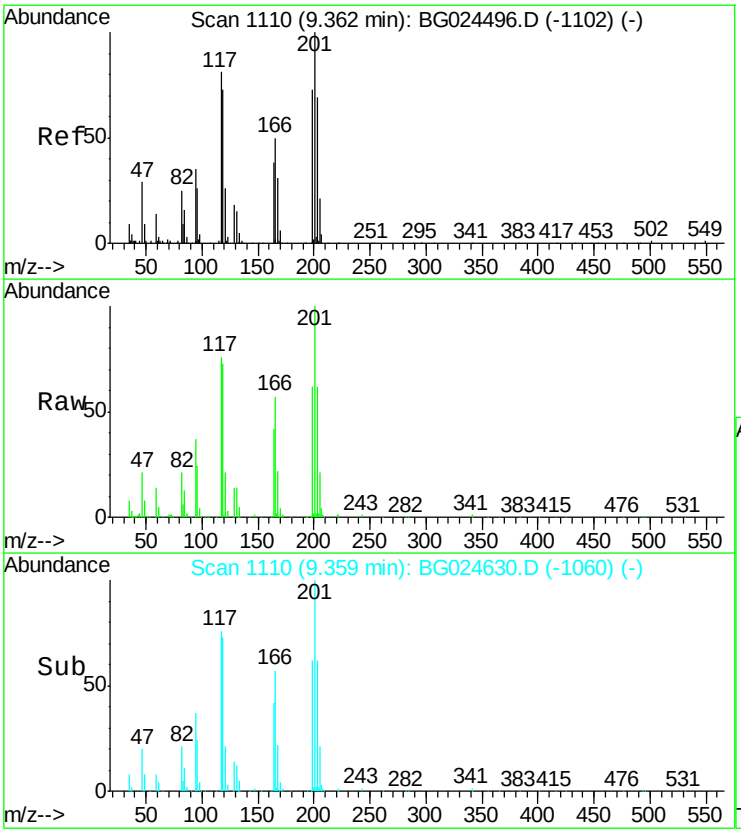
#17
2-Methylphenol
Concen: 43.64 ng
RT: 8.70 min Scan# 998
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:107 Resp: 287170

Ion	Ratio	Lower	Upper
107	100		
108	105.0	85.6	128.4
77	59.3	51.4	77.2
79	54.5	49.2	73.8

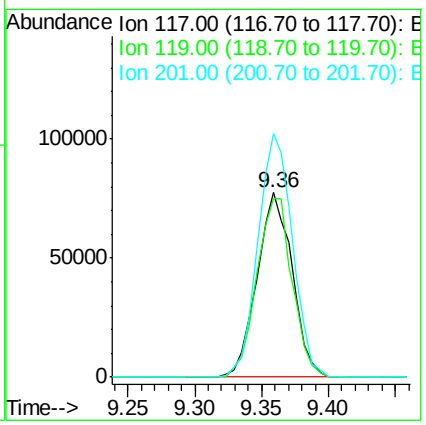


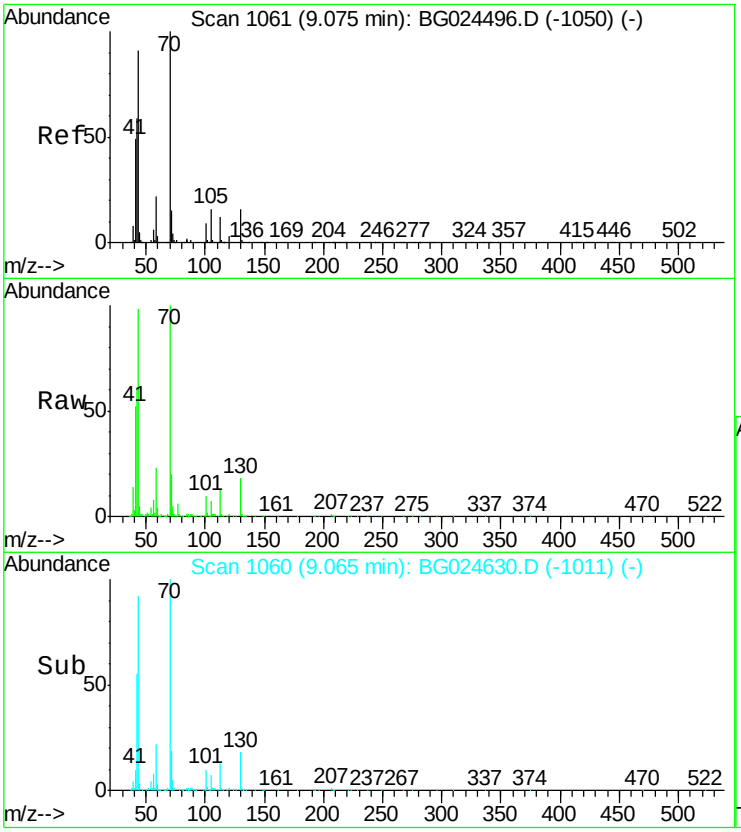


#18
Hexachloroethane
Concen: 42.08 ng
RT: 9.36 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:117 Resp: 141239

Ion	Ratio	Lower	Upper
117	100		
119	96.4	69.8	104.6
201	132.0	95.4	143.0



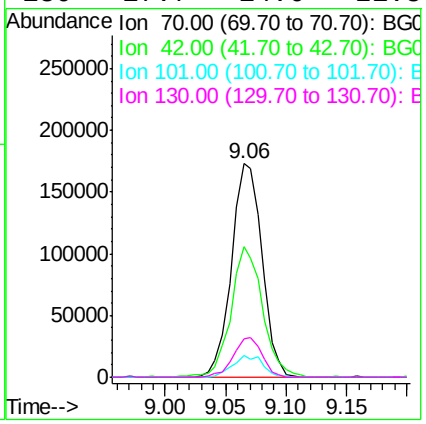


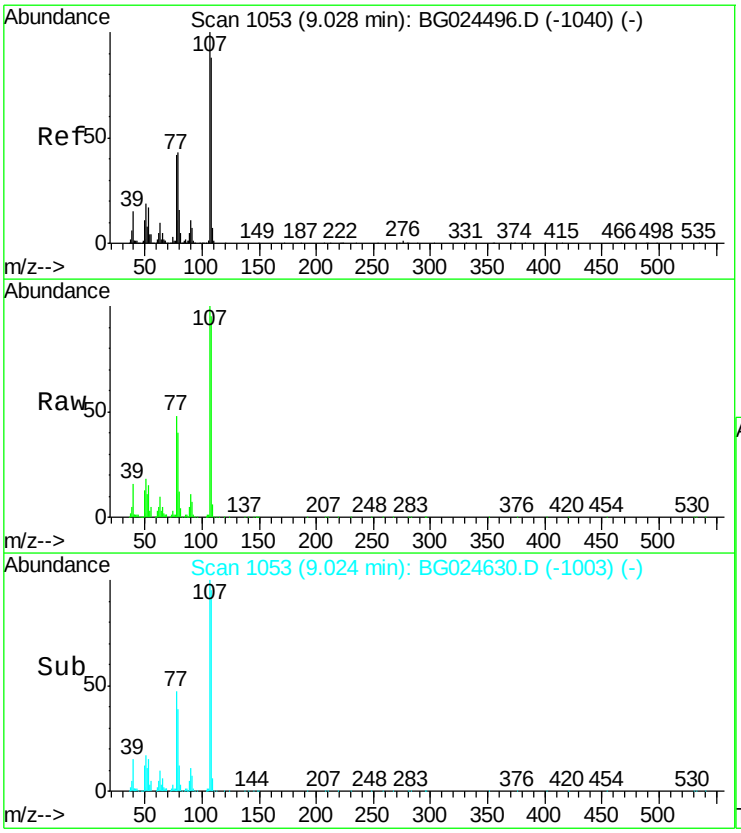
#19
n-Nitroso-di-n-propylamine
Concen: 43.03 ng
RT: 9.06 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion: 70 Resp: 305520

Ion	Ratio	Lower	Upper
70	100		
42	61.2	56.1	84.1
101	10.2	7.5	11.3
130	17.7	14.6	21.8

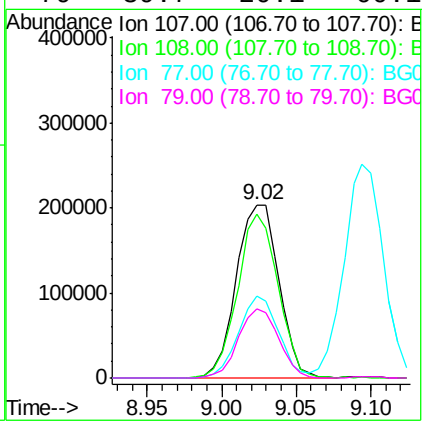


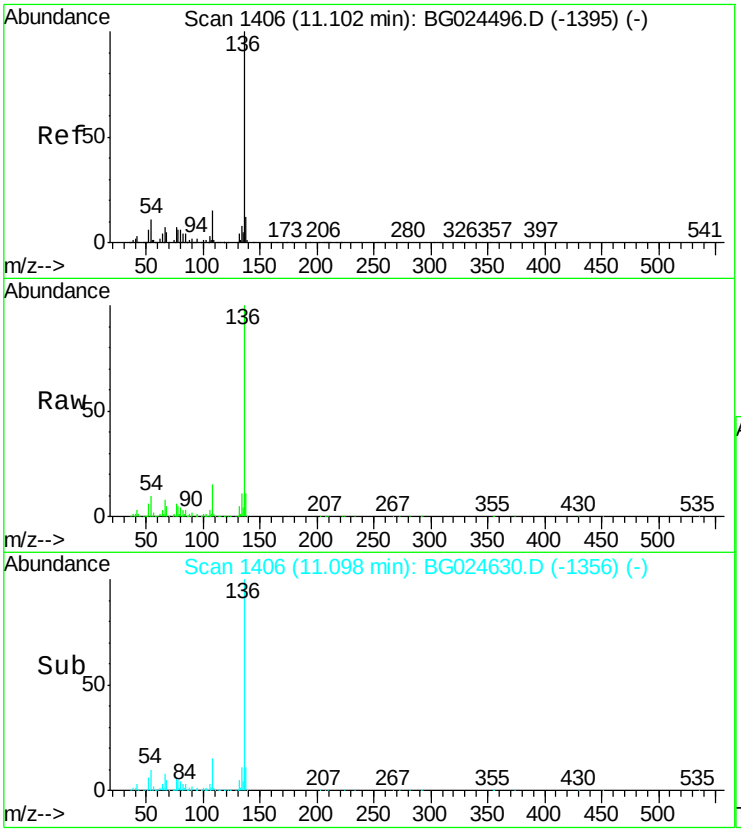


#20
3+4-Methylphenols
Concen: 45.59 ng
RT: 9.02 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:107 Resp: 402794

Ion	Ratio	Lower	Upper
107	100		
108	94.7	70.8	110.8
77	47.7	25.8	65.8
79	39.7	20.1	60.1



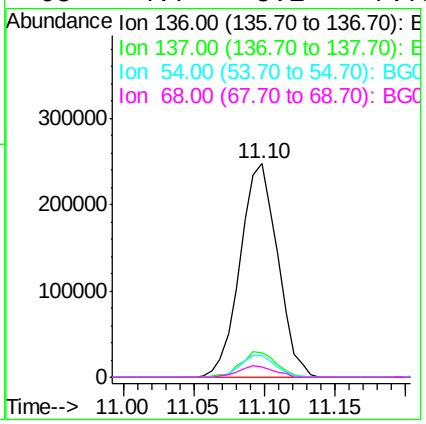


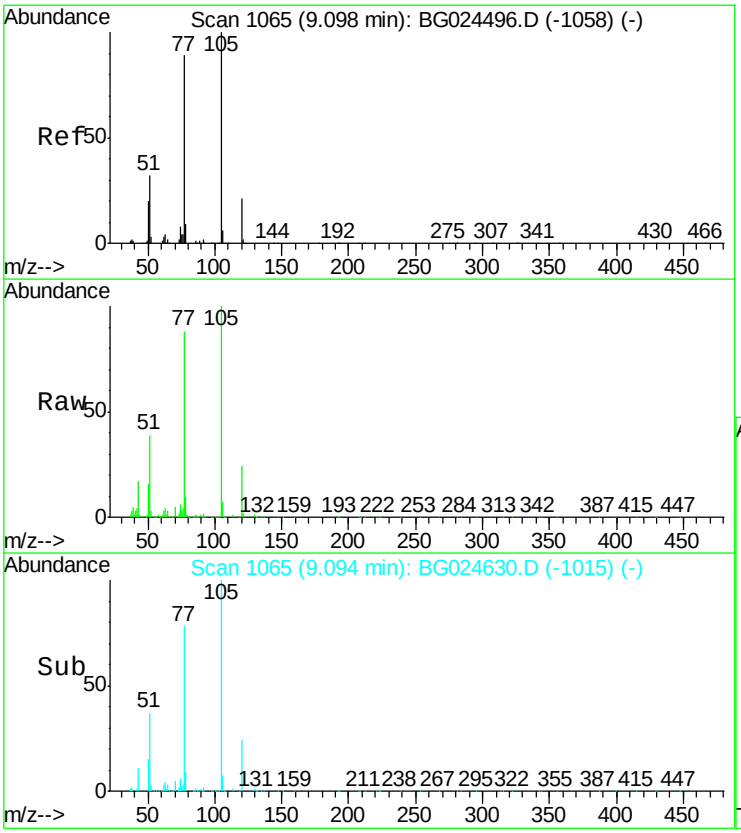
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.10 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:136 Resp: 461338

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.9	13.3
54	10.2	9.3	13.9
68	4.7	5.1	7.7#

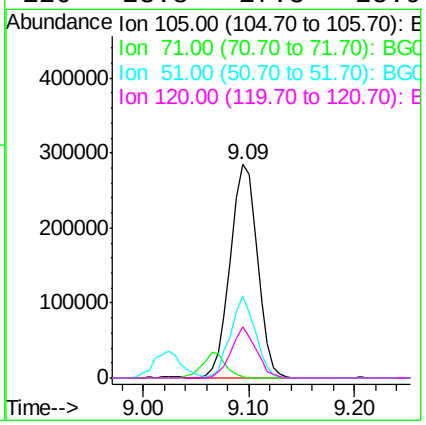


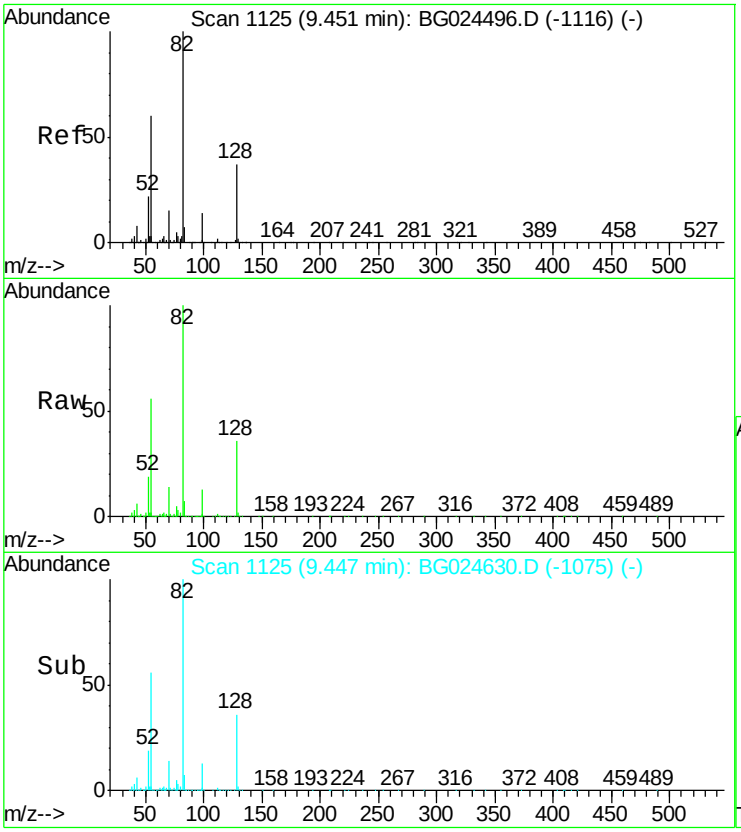


#22
Acetophenone
Concen: 42.90 ng
RT: 9.09 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:105 Resp: 508341

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.9	1.3#
51	38.5	34.0	51.0
120	23.8	17.3	25.9



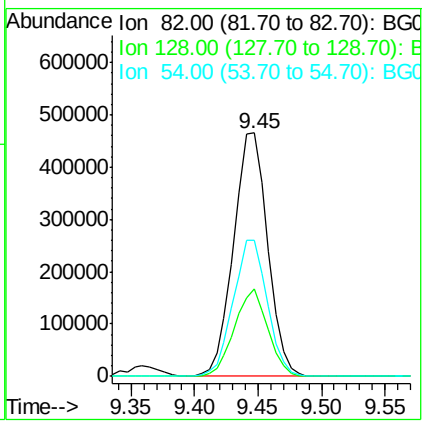


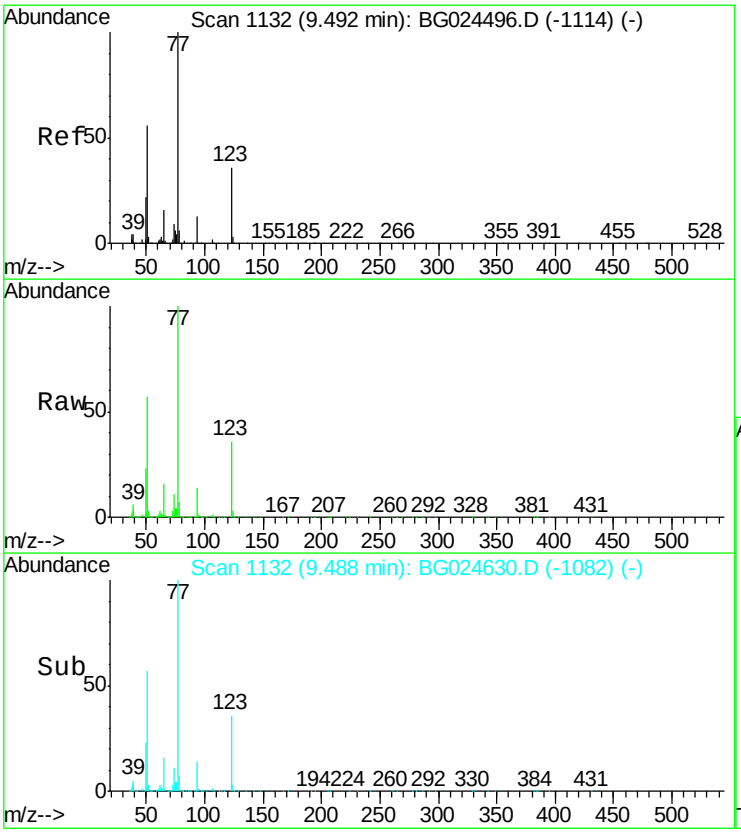
#23
Nitrobenzene-d5
Concen: 85.80 ng
RT: 9.45 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion: 82 Resp: 869346

Ion	Ratio	Lower	Upper
82	100		
128	35.8	26.4	39.6
54	56.0	49.4	74.2

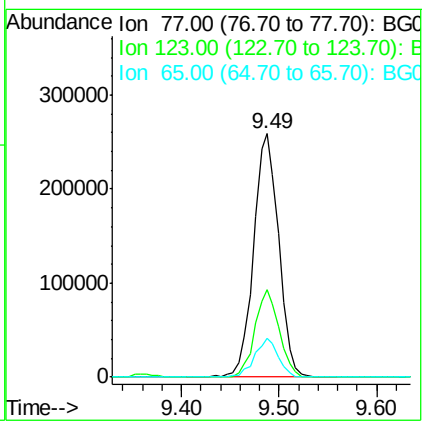


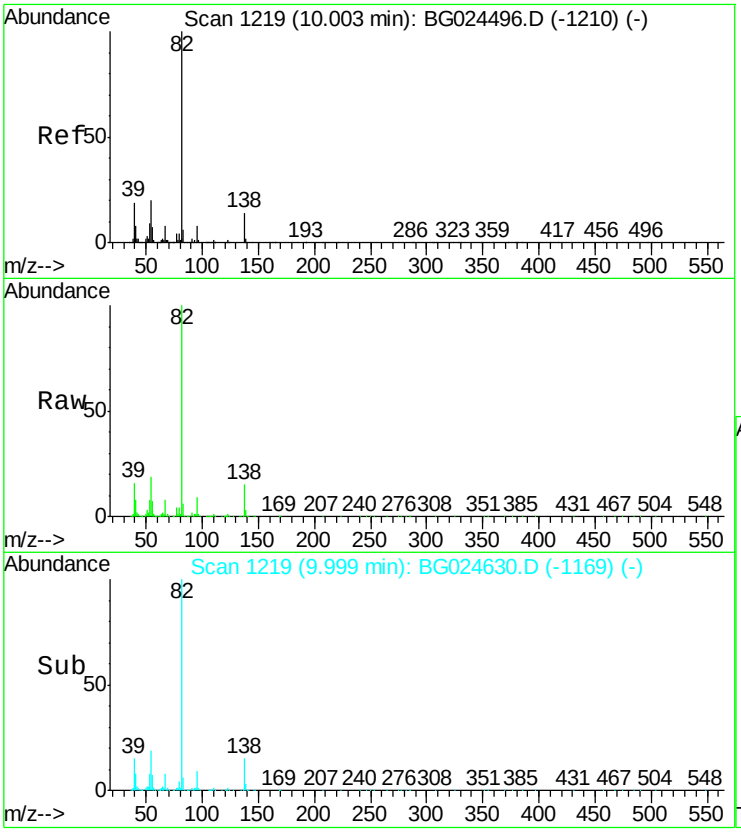


#24
Nitrobenzene
Concen: 41.34 ng
RT: 9.49 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion: 77 Resp: 465988

Ion	Ratio	Lower	Upper
77	100		
123	36.0	26.1	39.1
65	15.7	12.4	18.6



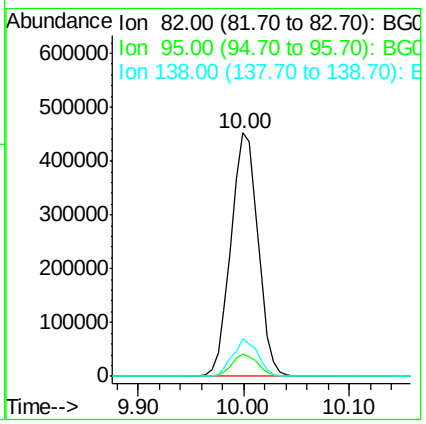


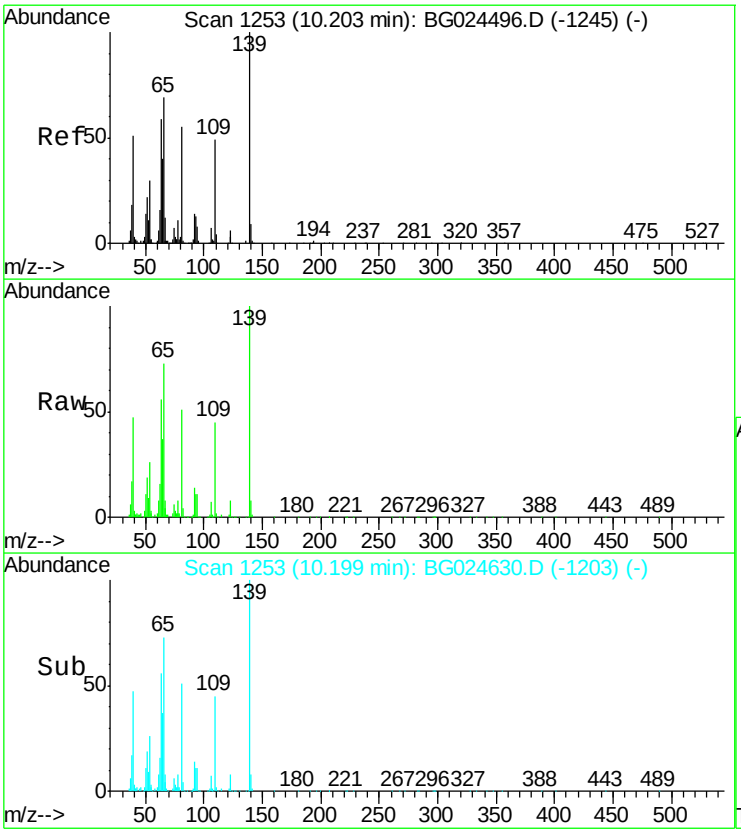
#25
Isophorone
Concen: 42.38 ng
RT: 10.00 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion: 82 Resp: 798761

Ion	Ratio	Lower	Upper
82	100		
95	9.0	7.5	11.3
138	15.2	12.3	18.5

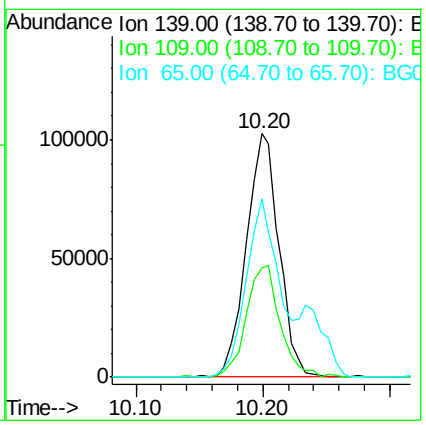


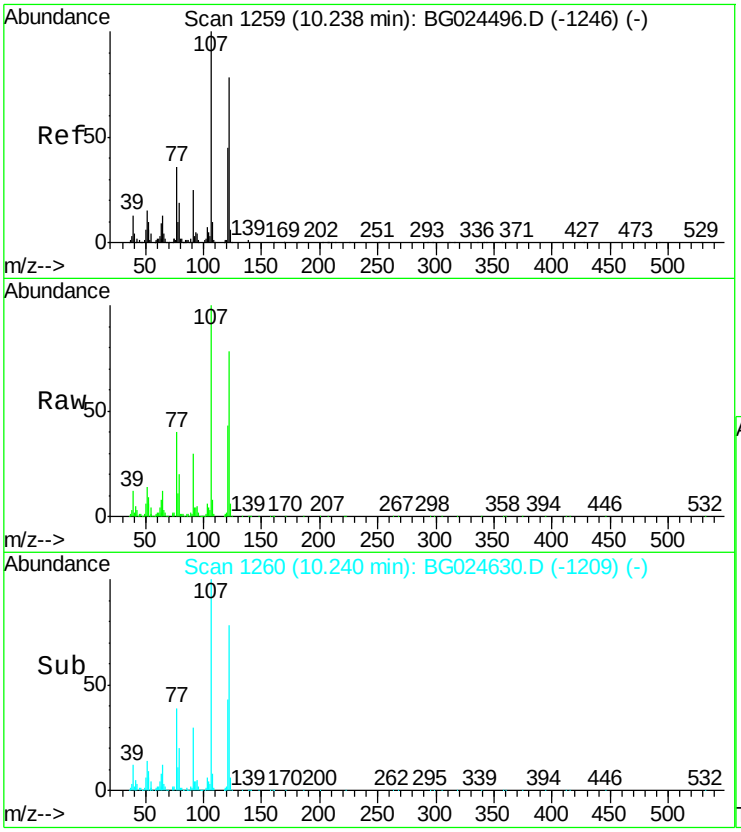


#26
2-Nitrophenol
Concen: 44.03 ng
RT: 10.20 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:139 Resp: 184238

Ion	Ratio	Lower	Upper
139	100		
109	44.8	38.6	58.0
65	73.2	57.1	85.7



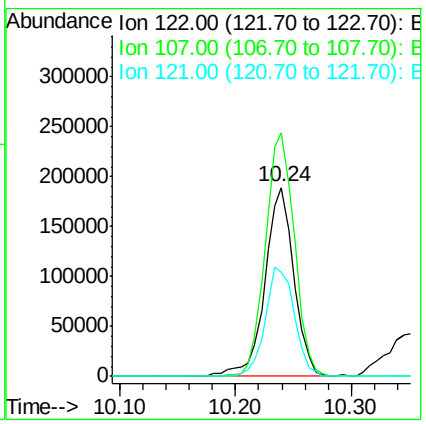


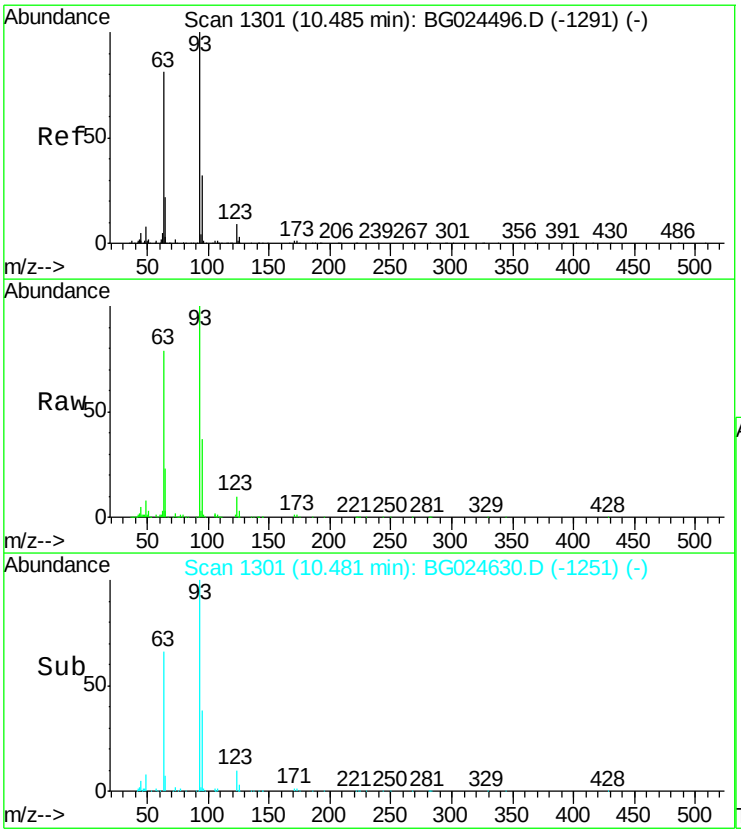
#27
2,4-Dimethylphenol
Concen: 45.11 ng
RT: 10.24 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:122 Resp: 330390

Ion	Ratio	Lower	Upper
122	100		
107	129.0	104.2	156.4
121	55.0	46.0	69.0

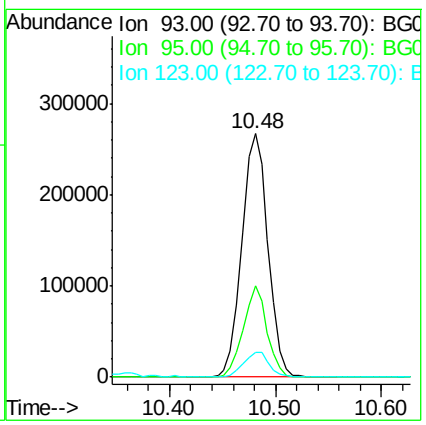


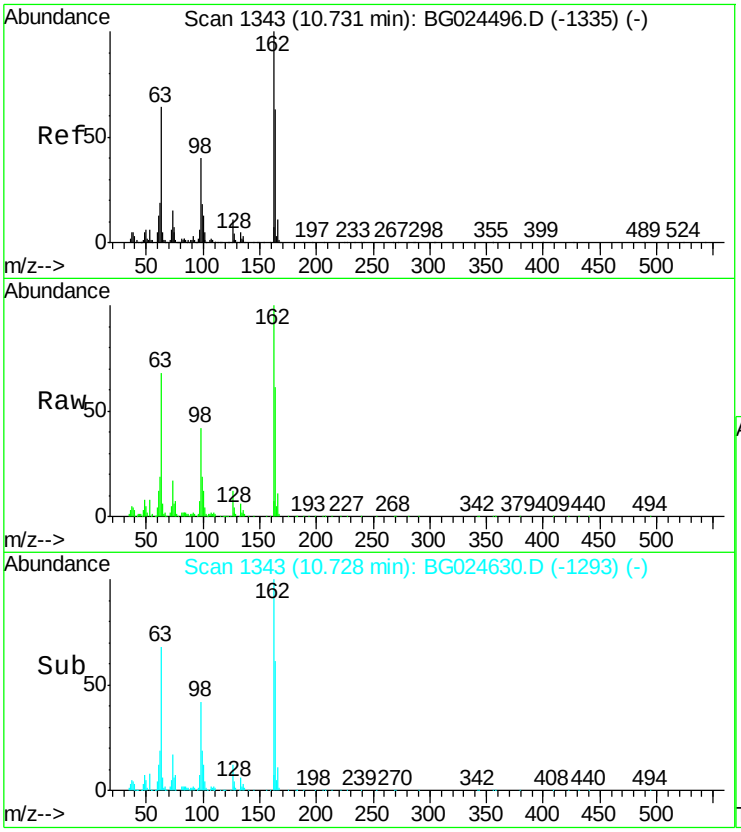


#28
bis(2-Chloroethoxy)methane
Concen: 46.86 ng
RT: 10.48 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion: 93 Resp: 456994

Ion	Ratio	Lower	Upper
93	100		
95	37.3	25.7	38.5
123	10.4	8.3	12.5



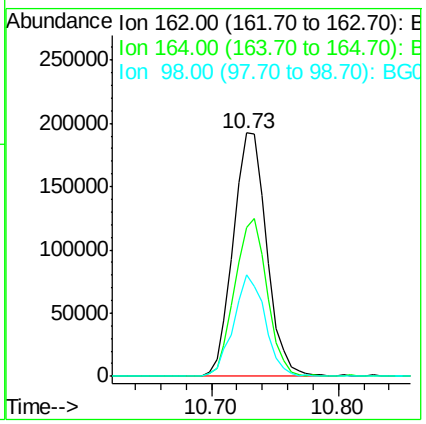


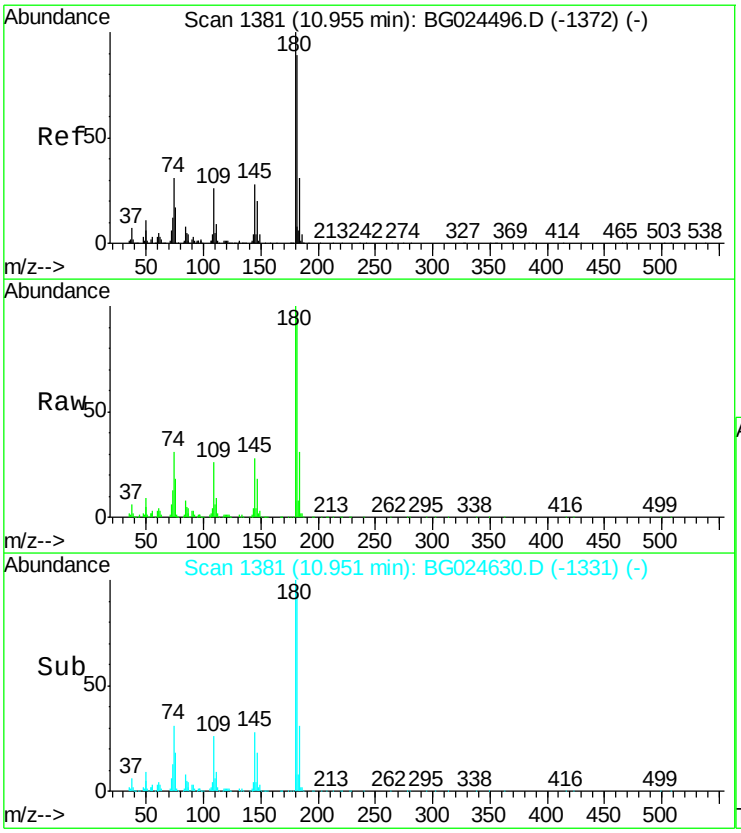
#29
2,4-Dichlorophenol
Concen: 45.78 ng
RT: 10.73 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:162 Resp: 351985

Ion	Ratio	Lower	Upper
162	100		
164	61.3	42.4	82.4
98	41.8	20.3	60.3

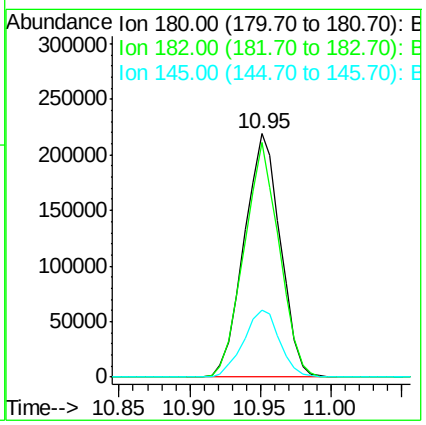


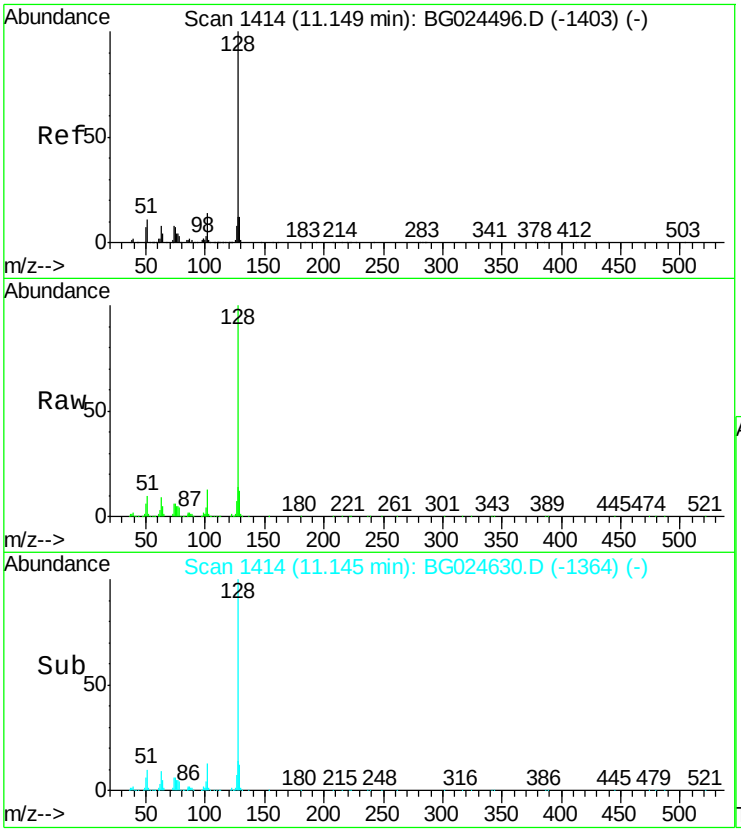


#30
1,2,4-Trichlorobenzene
Concen: 43.16 ng
RT: 10.95 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:180 Resp: 393625

Ion	Ratio	Lower	Upper
180	100		
182	96.1	77.0	115.4
145	27.6	23.4	35.0



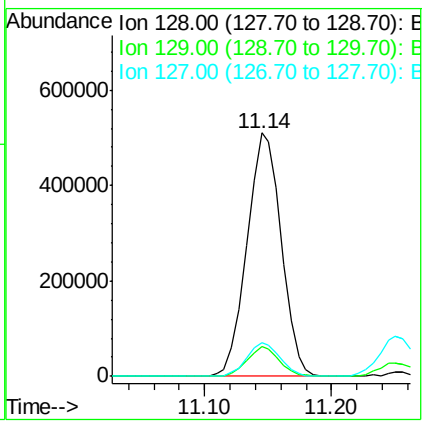


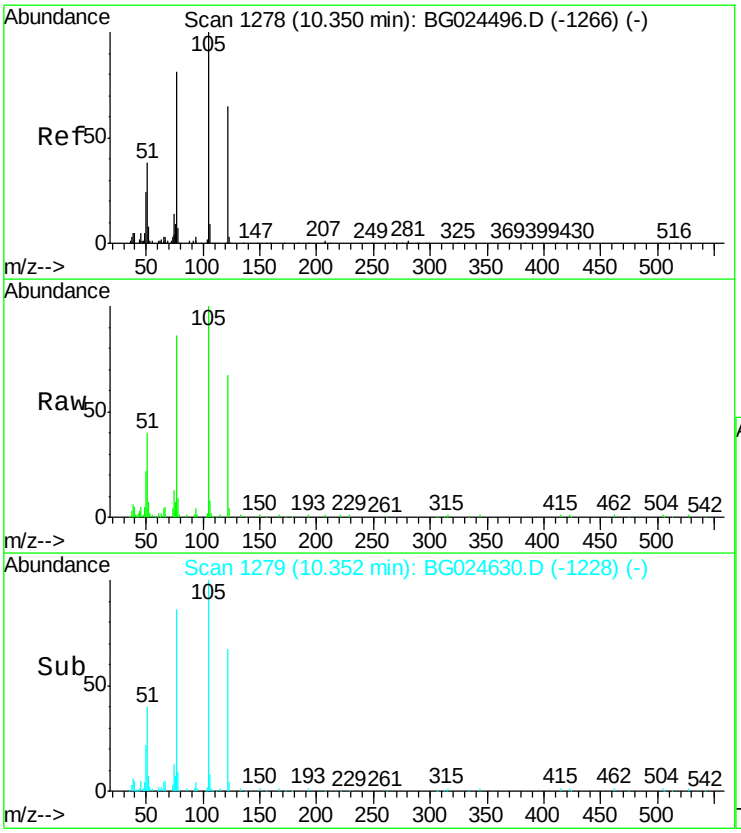
#31
Naphthalene
Concen: 41.70 ng
RT: 11.14 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:128 Resp: 959523

Ion	Ratio	Lower	Upper
128	100		
129	12.3	9.3	13.9
127	13.8	11.4	17.0

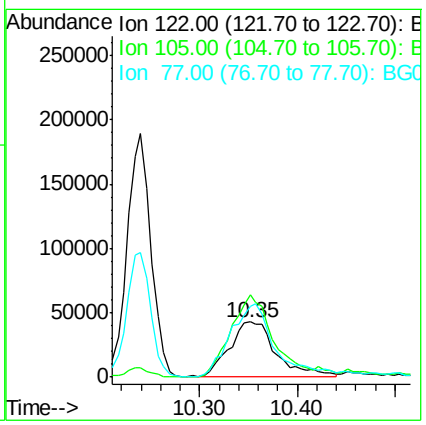


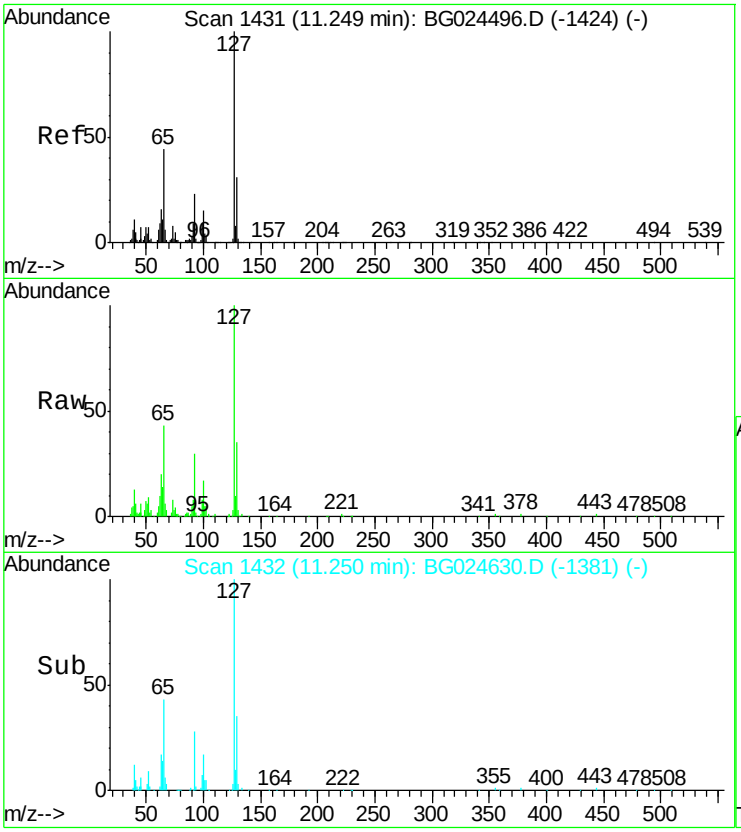


#32
Benzoic acid
Concen: 23.01 ng
RT: 10.35 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:122 Resp: 140385

Ion	Ratio	Lower	Upper
122	100		
105	148.5	120.1	160.1
77	127.1	104.6	144.6



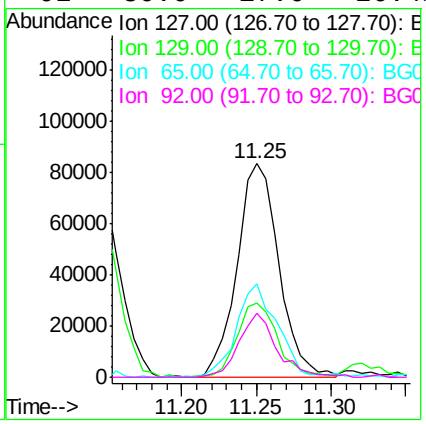


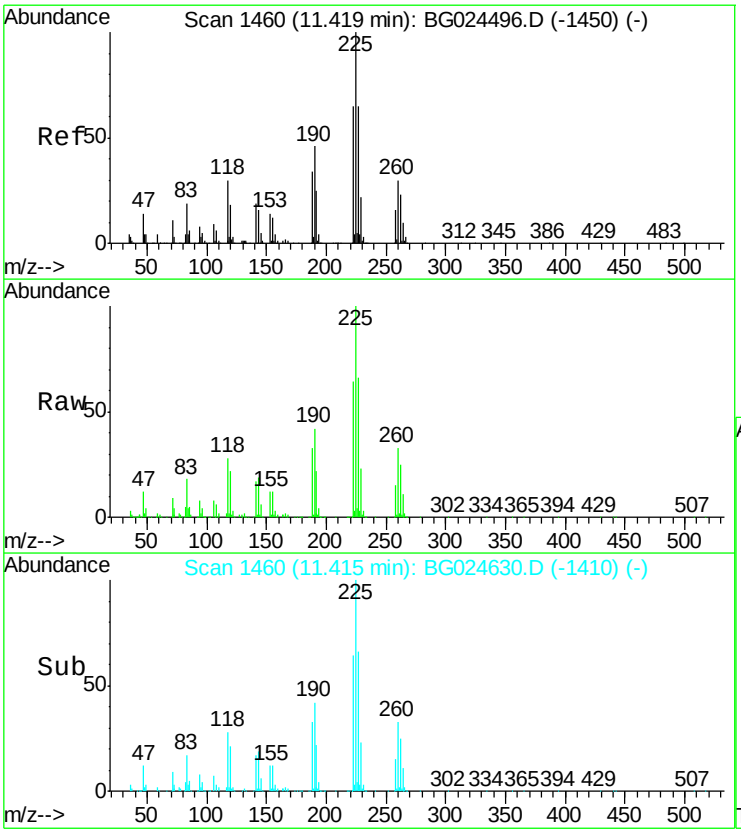
#33
4-Chloroaniline
Concen: 16.26 ng
RT: 11.25 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:127 Resp: 162463

Ion	Ratio	Lower	Upper
127	100		
129	34.5	23.6	35.4
65	43.5	37.7	56.5
92	30.0	17.6	26.4#

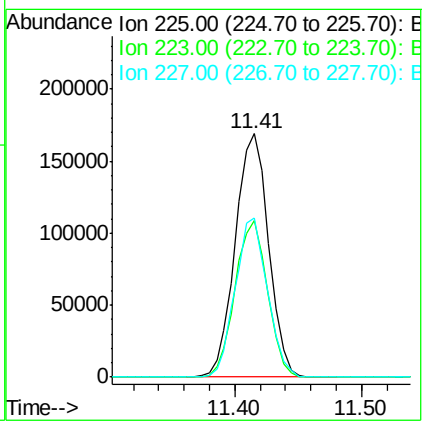


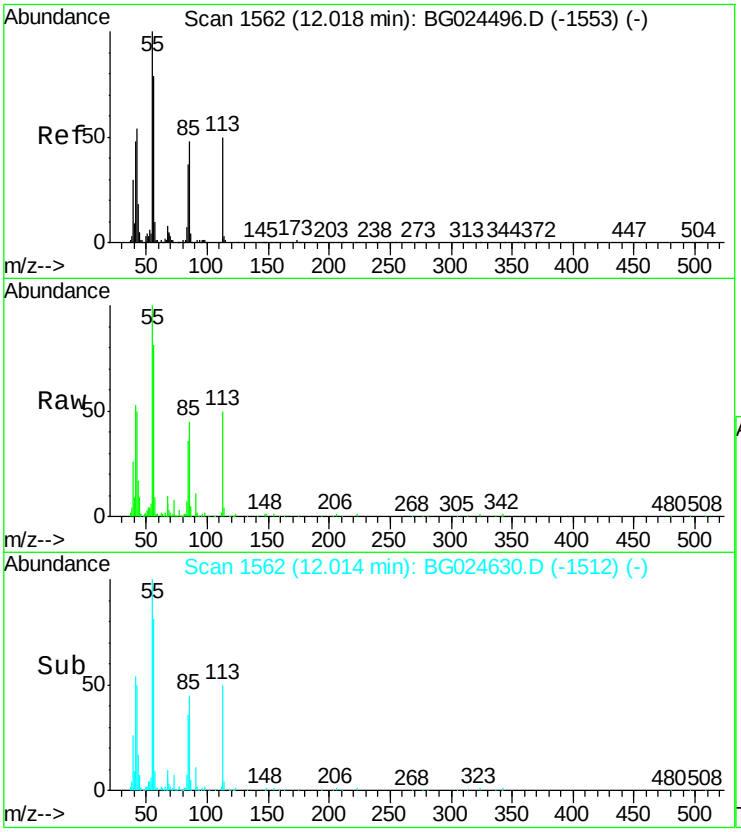


#34
Hexachlorobutadiene
Concen: 43.00 ng
RT: 11.41 min Scan# 1460
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:225 Resp: 306909

Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.7	76.1
227	65.5	49.0	73.6



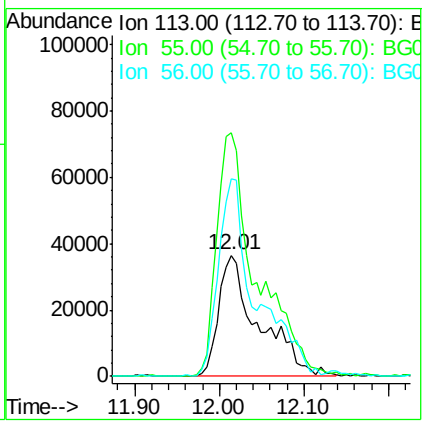


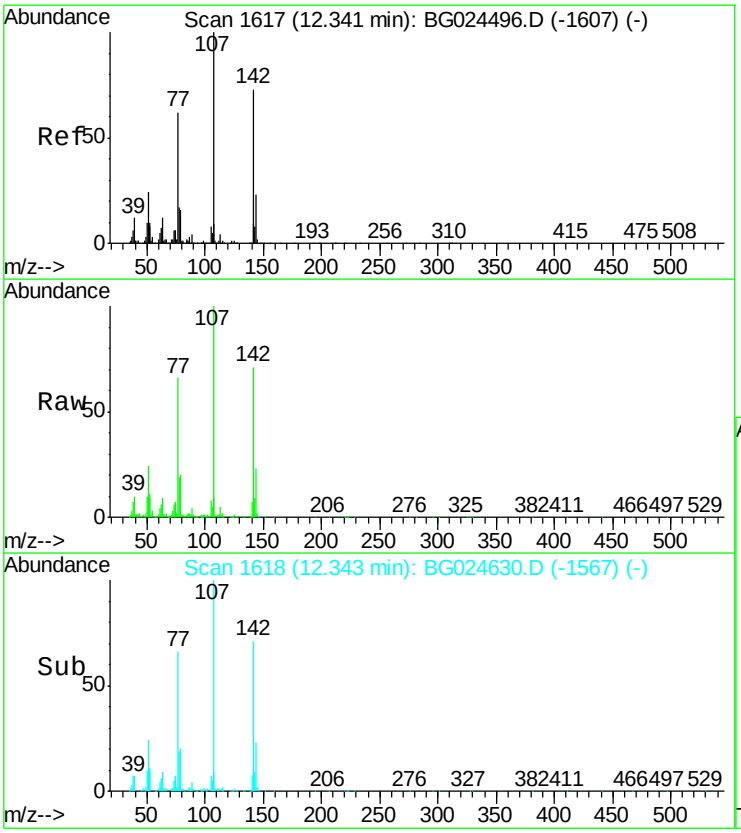
#35
Caprolactam
Concen: 42.72 ng m
RT: 12.01 min Scan# 1562
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:113 Resp: 120227

Ion	Ratio	Lower	Upper
113	100		
55	200.9	198.6	238.6
56	162.9	140.4	180.4

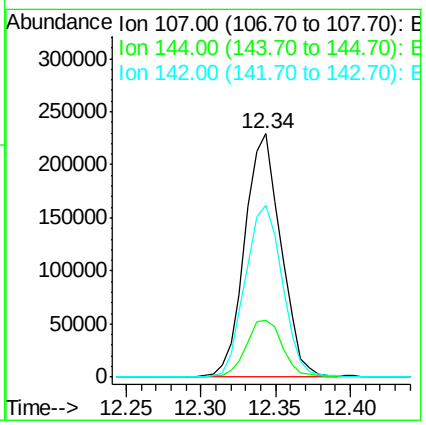


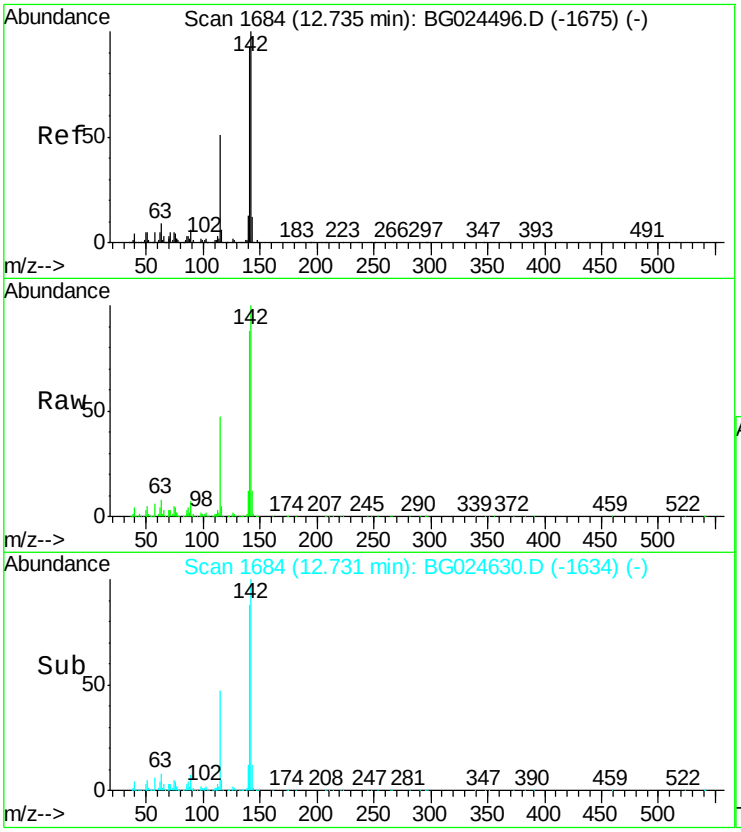


#36
4-Chloro-3-methylphenol
Concen: 41.38 ng
RT: 12.34 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:107 Resp: 384052

Ion	Ratio	Lower	Upper
107	100		
144	23.2	17.4	26.0
142	70.8	54.1	81.1



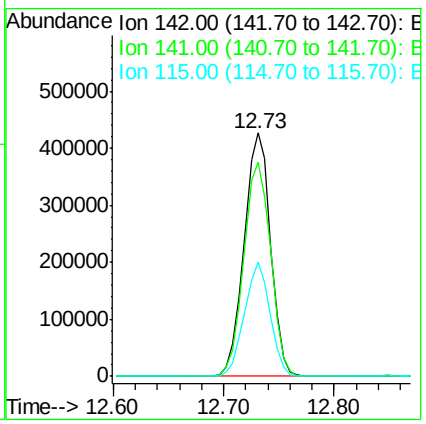


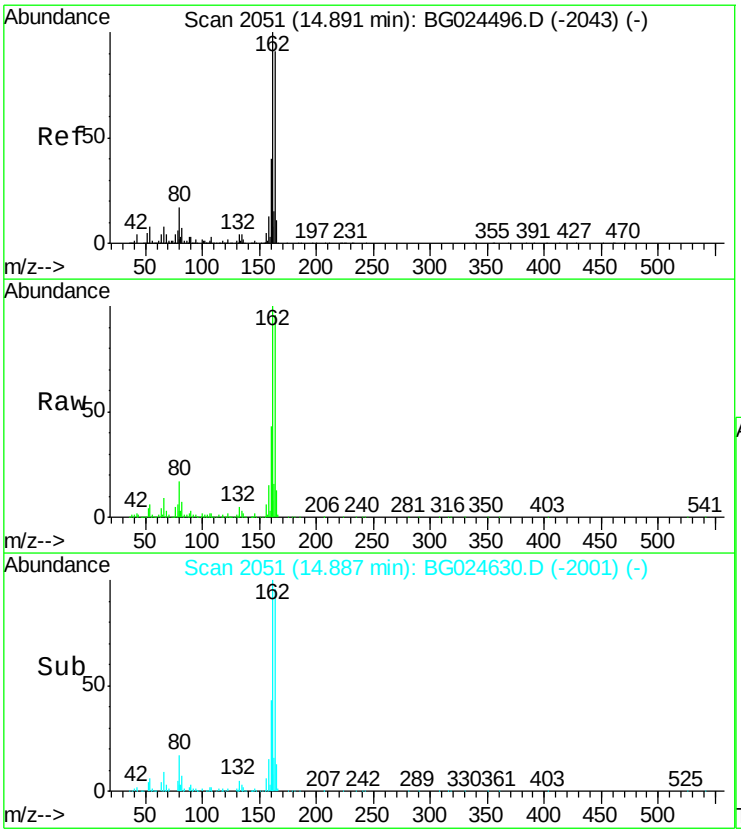
#37
2-Methylnaphthalene
Concen: 42.61 ng
RT: 12.73 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:142 Resp: 715500

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.4	105.6
115	46.9	35.5	53.3

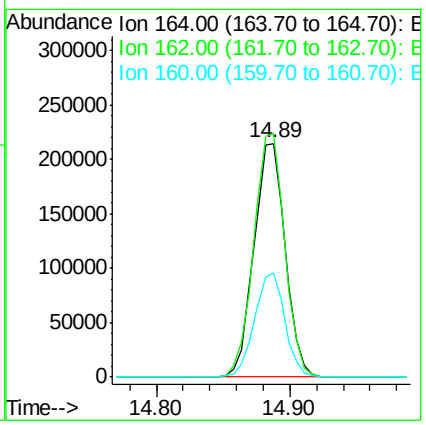


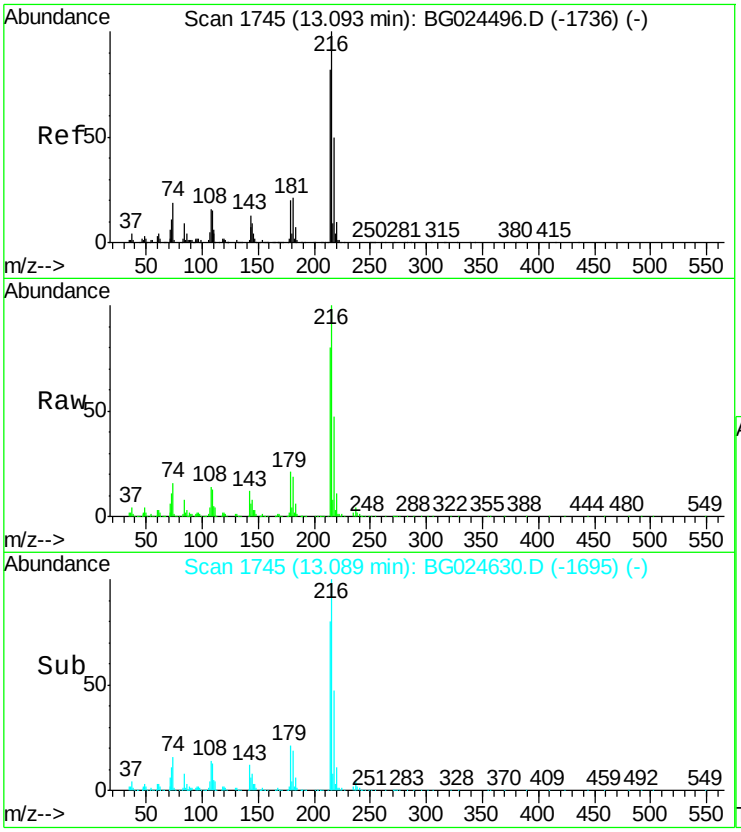


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.89 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:164 Resp: 345540

Ion	Ratio	Lower	Upper
164	100		
162	104.2	85.1	127.7
160	44.7	34.7	52.1



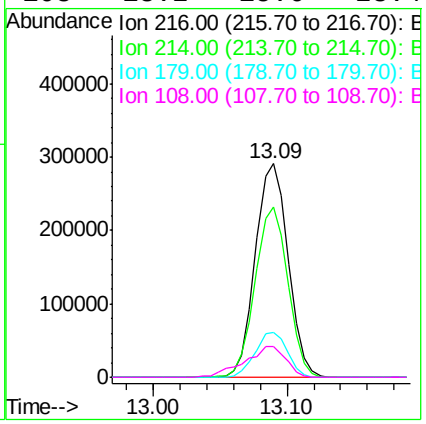


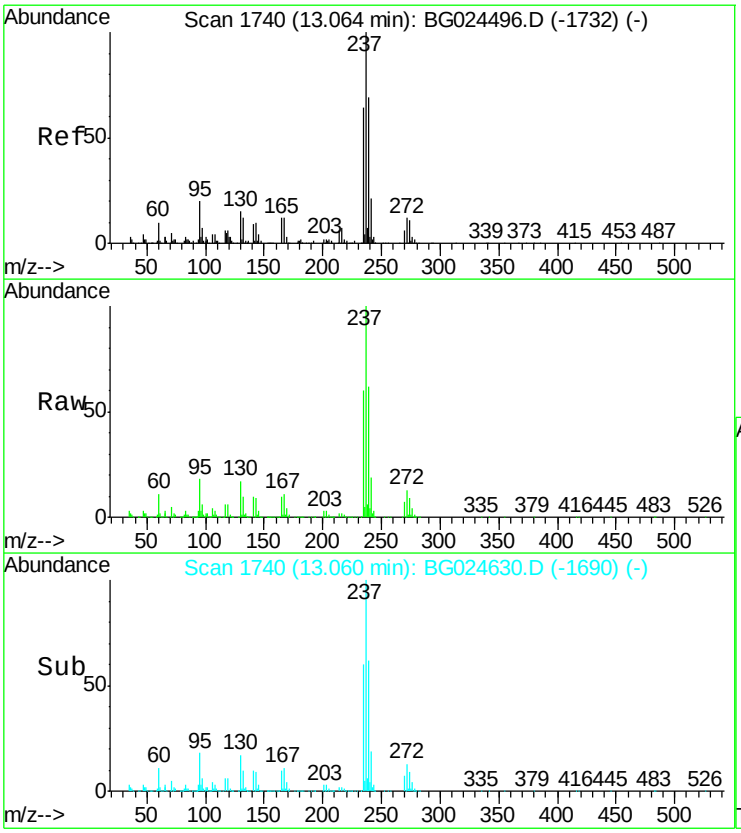
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.51 ng
RT: 13.09 min Scan# 1745
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:216 Resp: 495444

Ion	Ratio	Lower	Upper
216	100		
214	79.2	64.4	96.6
179	20.5	17.4	26.0
108	18.2	15.6	23.4

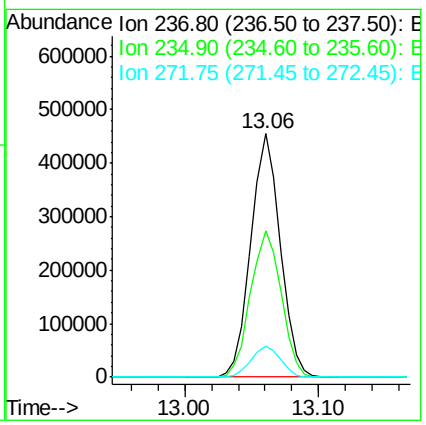


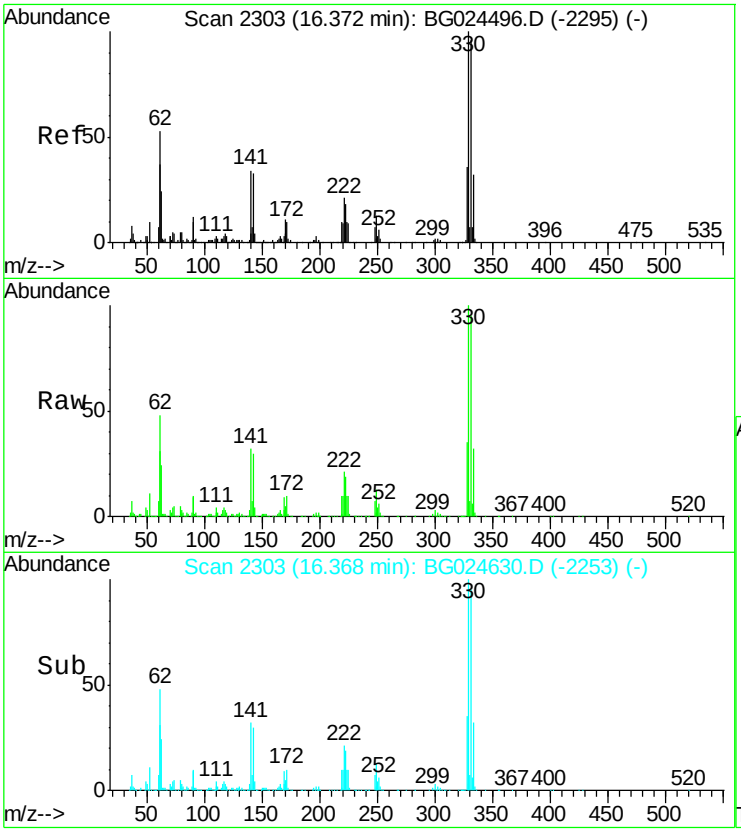


#40
Hexachlorocyclopentadiene
Concen: 105.07 ng
RT: 13.06 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:237 Resp: 689610

Ion	Ratio	Lower	Upper
237	100		
235	59.9	39.4	79.4
272	12.7	0.0	32.0



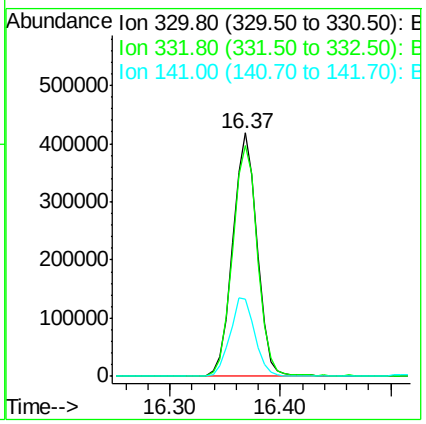


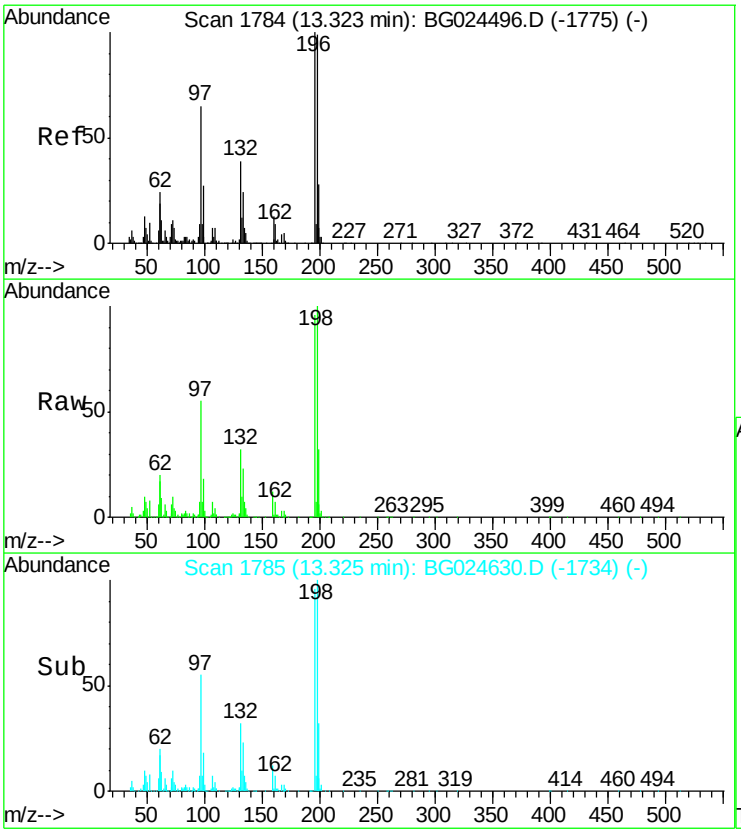
#41
2,4,6-Tribromophenol
Concen: 125.32 ng
RT: 16.37 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:330 Resp: 646931

Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.3	115.9
141	33.1	32.1	48.1

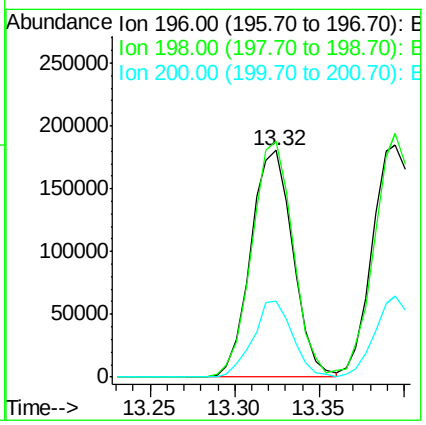


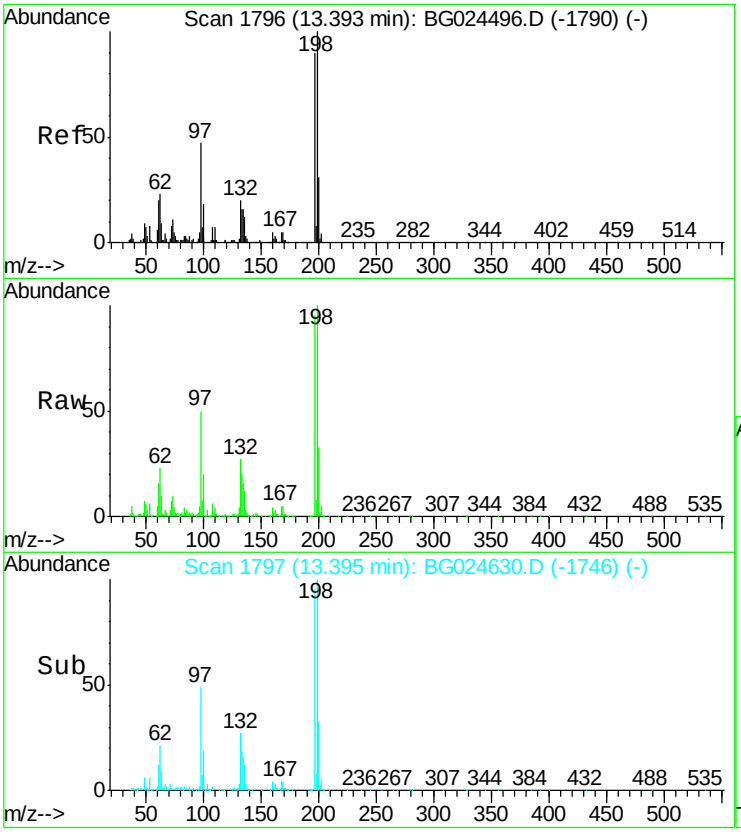


#42
2,4,6-Trichlorophenol
Concen: 44.70 ng
RT: 13.32 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:196 Resp: 313142

Ion	Ratio	Lower	Upper
196	100		
198	104.2	81.4	122.2
200	33.5	27.0	40.6



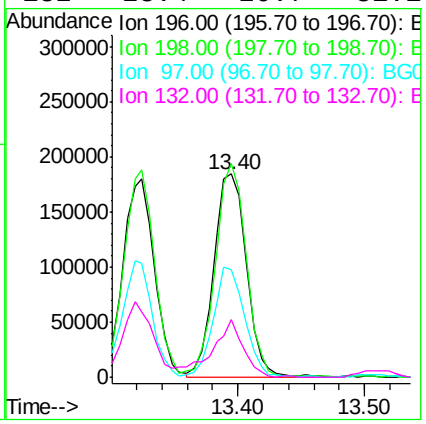


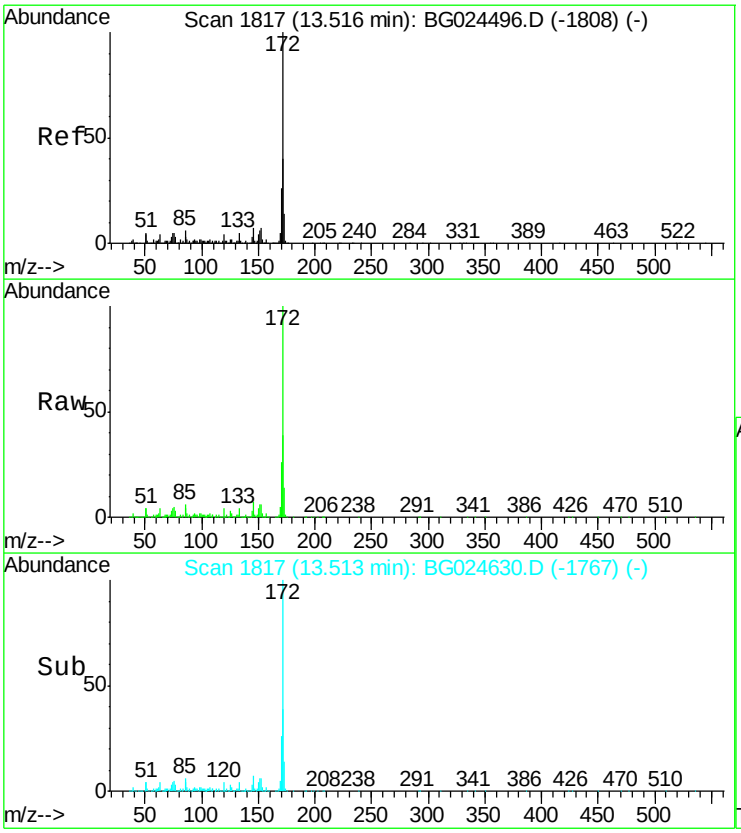
#43
2,4,5-Trichlorophenol
Concen: 43.31 ng
RT: 13.40 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:196 Resp: 328040

Ion	Ratio	Lower	Upper
196	100		
198	105.2	79.9	119.9
97	53.1	45.4	68.0
132	28.4	20.7	31.1

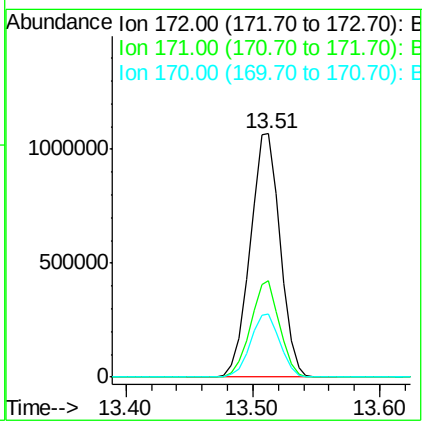


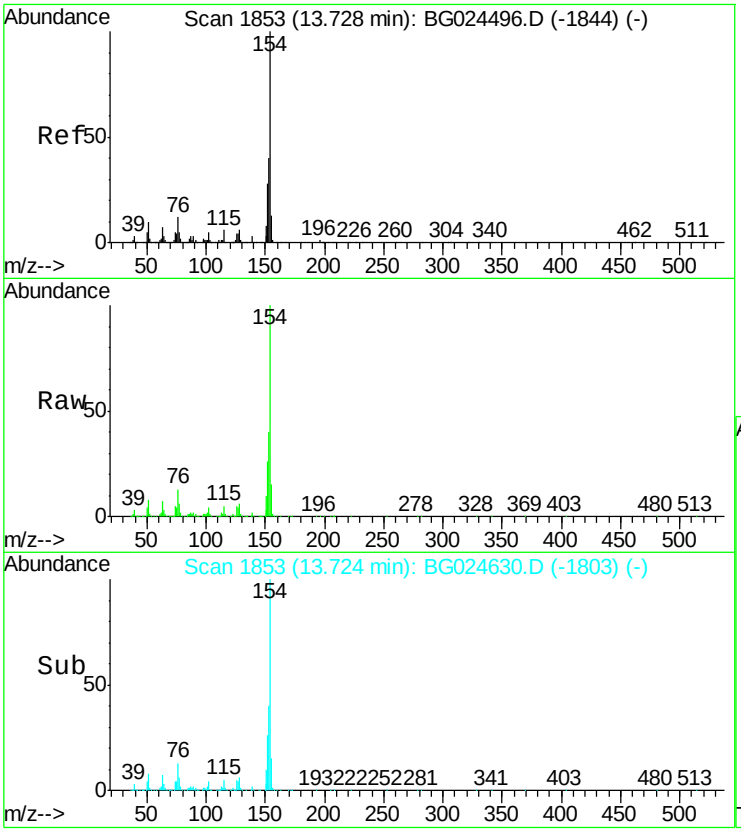


#44
2-Fluorobiphenyl
Concen: 84.47 ng
RT: 13.51 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:172 Resp: 1756031

Ion	Ratio	Lower	Upper
172	100		
171	39.4	32.2	48.2
170	25.8	21.8	32.6



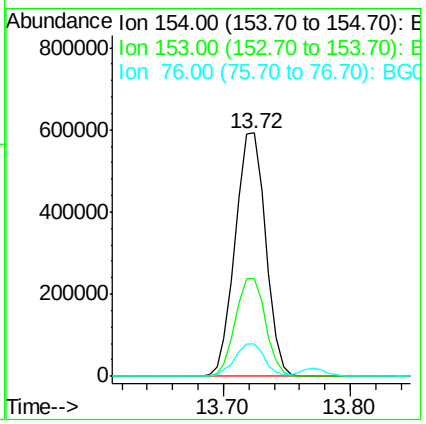


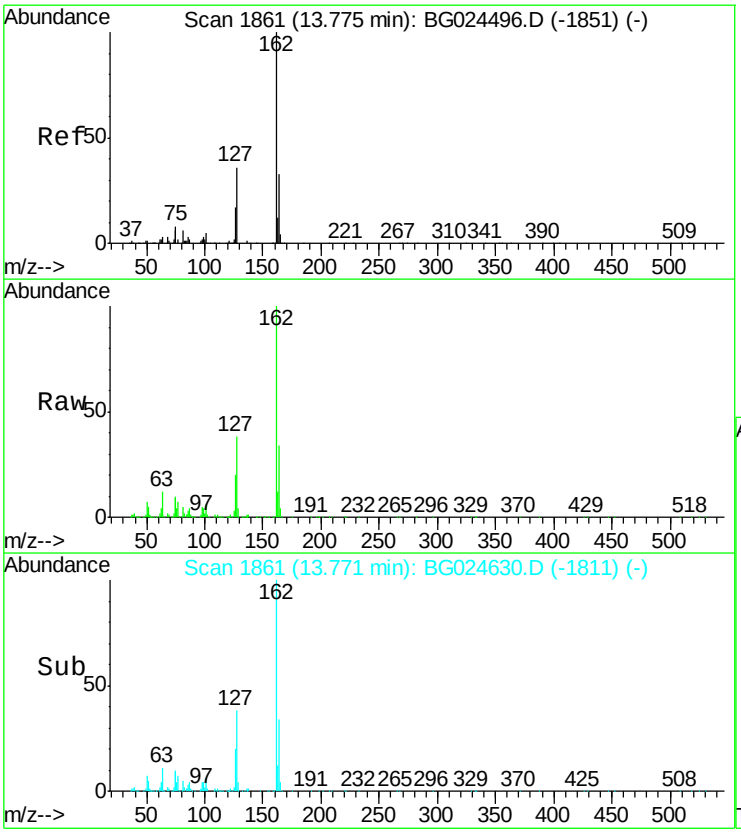
#45
1,1'-Biphenyl
Concen: 41.13 ng
RT: 13.72 min Scan# 1853
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:154 Resp: 986205

Ion	Ratio	Lower	Upper
154	100		
153	40.0	23.0	63.0
76	13.4	0.0	33.5

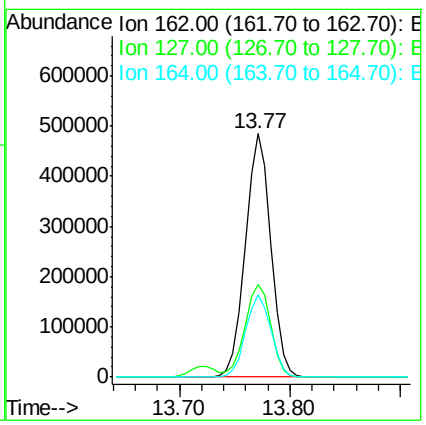


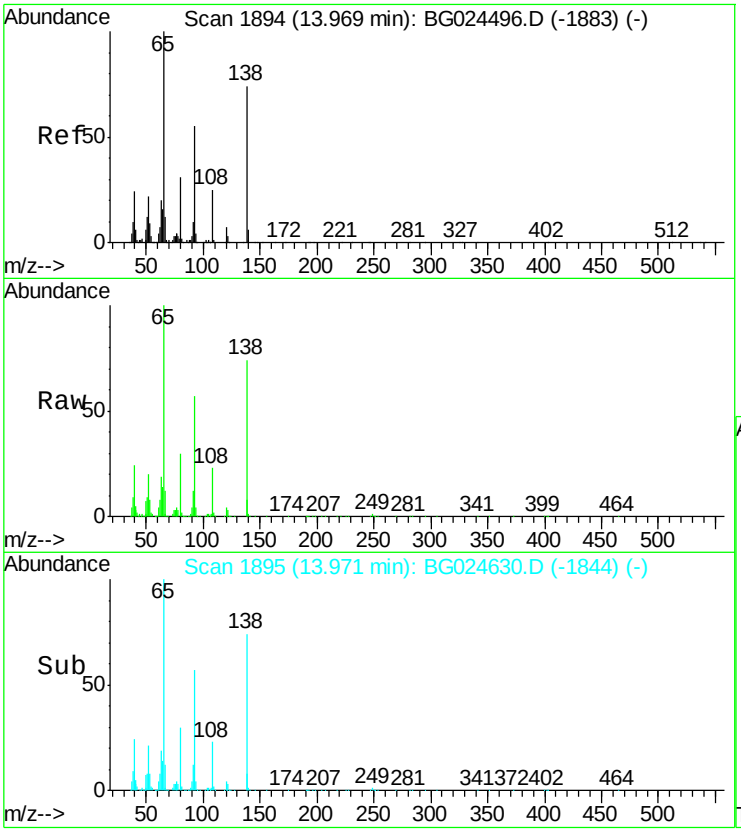


#46
2-Chloronaphthalene
Concen: 42.91 ng
RT: 13.77 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:162 Resp: 783497

Ion	Ratio	Lower	Upper
162	100		
127	37.9	32.2	48.4
164	33.8	27.3	40.9



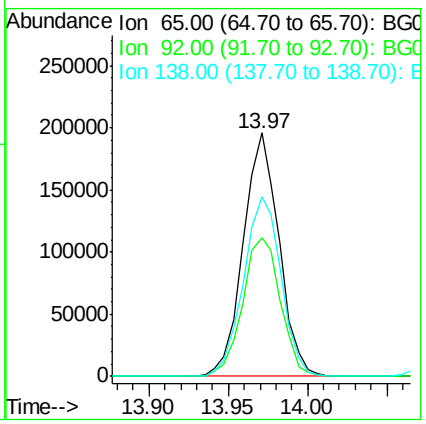


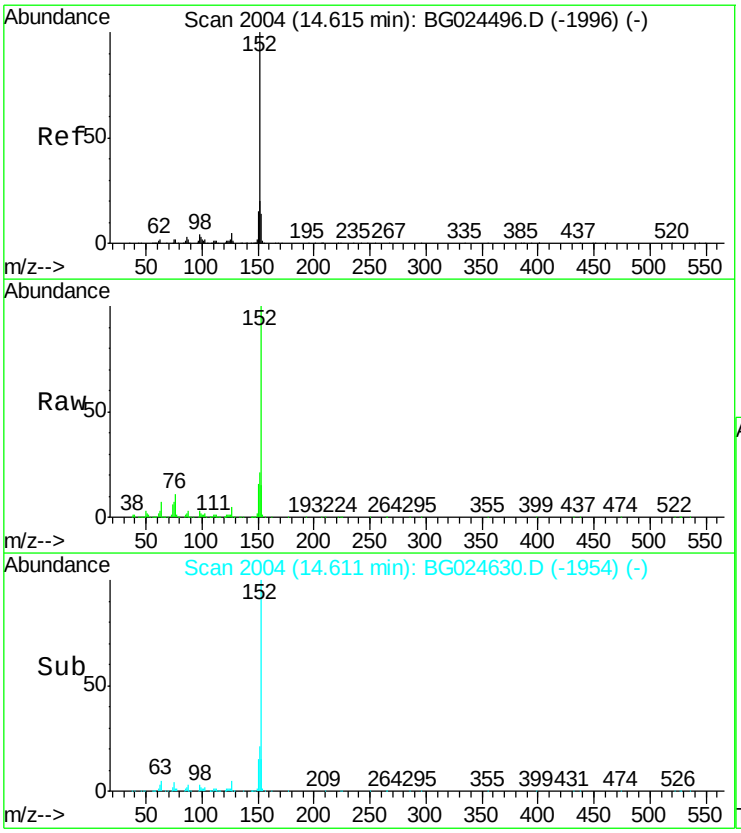
#47
2-Nitroaniline
Concen: 40.93 ng
RT: 13.97 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion: 65 Resp: 305976

Ion	Ratio	Lower	Upper
65	100		
92	57.2	49.0	73.4
138	73.9	58.6	87.8

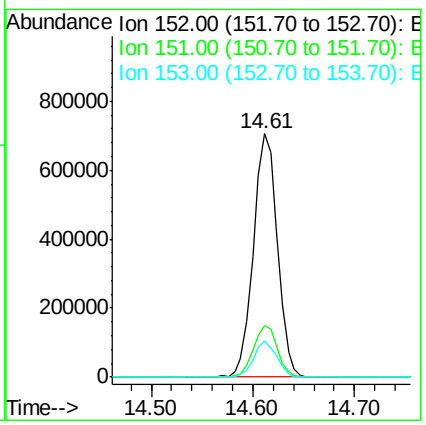


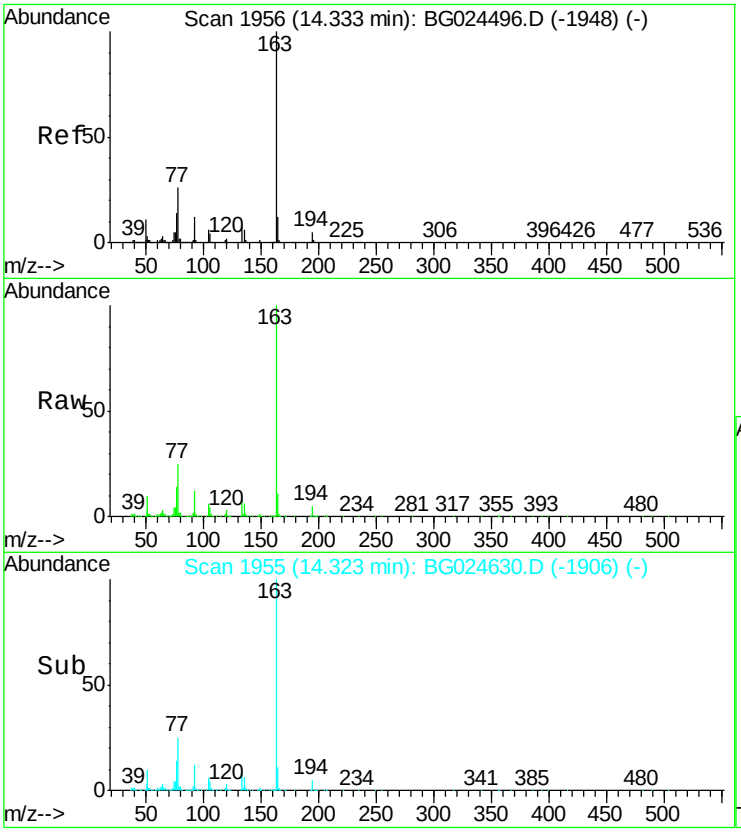


#48
Acenaphthylene
Concen: 41.27 ng
RT: 14.61 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:152 Resp: 1155482

Ion	Ratio	Lower	Upper
152	100		
151	21.1	18.2	27.2
153	15.1	11.3	16.9



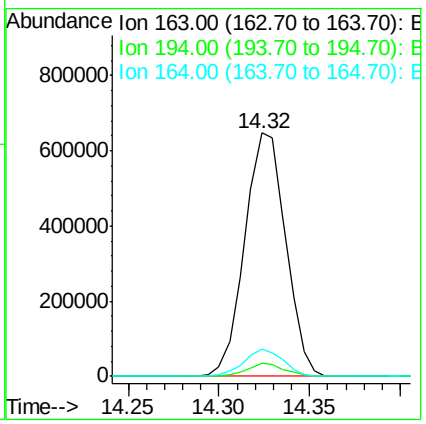


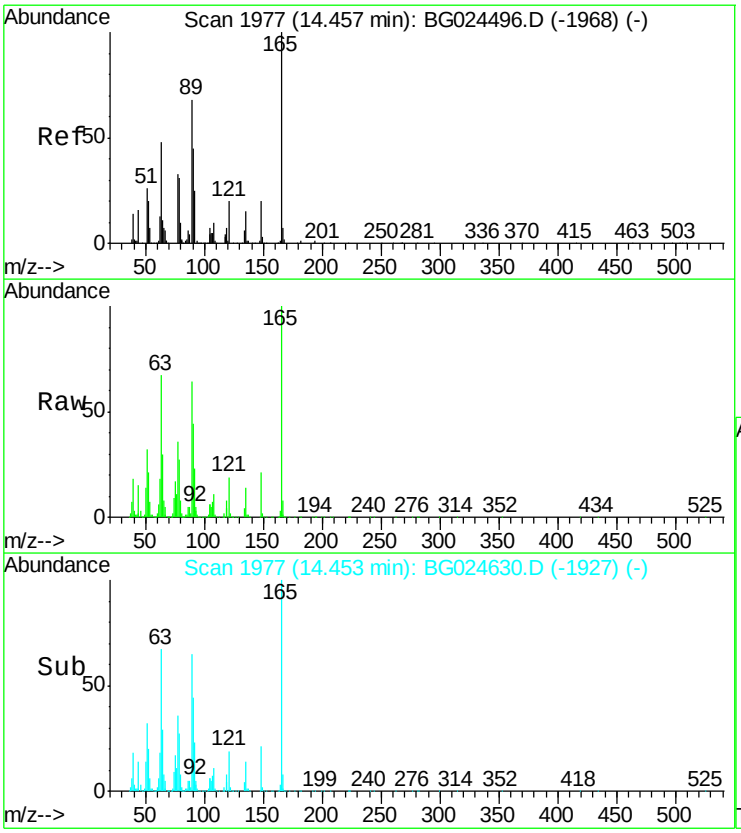
#49
Dimethylphthalate
Concen: 41.39 ng
RT: 14.32 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:163 Resp: 1015456

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.8	5.6
164	11.1	9.3	13.9

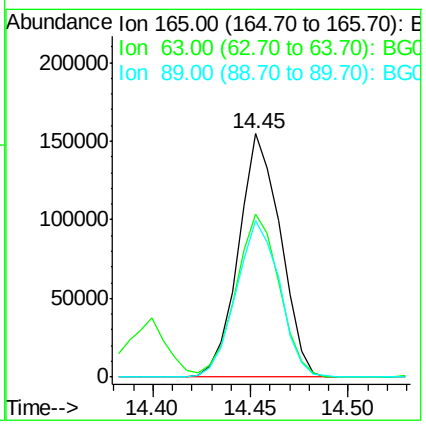


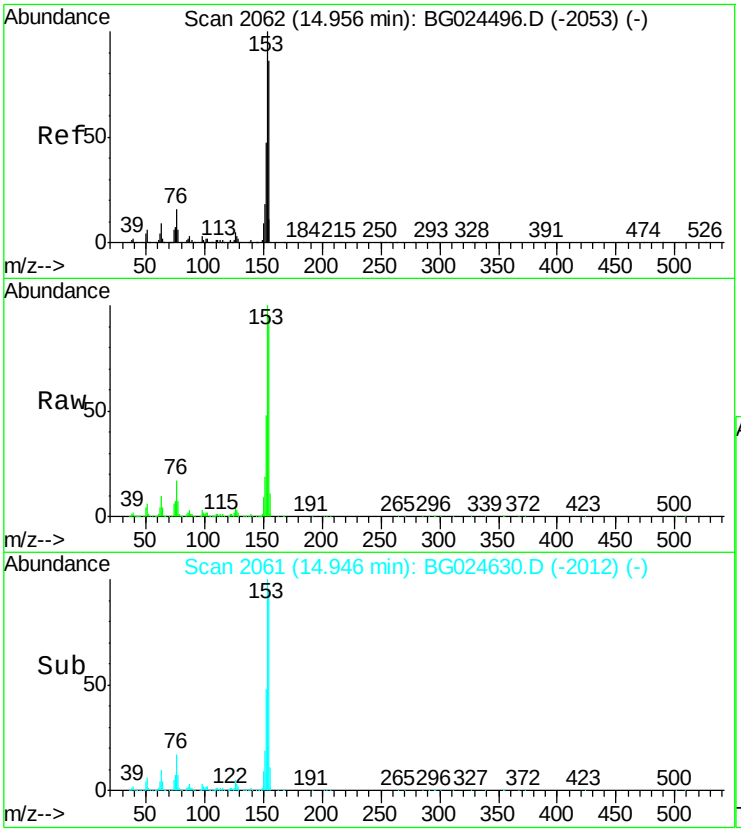


#50
2,6-Dinitrotoluene
Concen: 43.90 ng
RT: 14.45 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:165 Resp: 229912

Ion	Ratio	Lower	Upper
165	100		
63	66.9	63.9	95.9
89	64.4	58.6	88.0



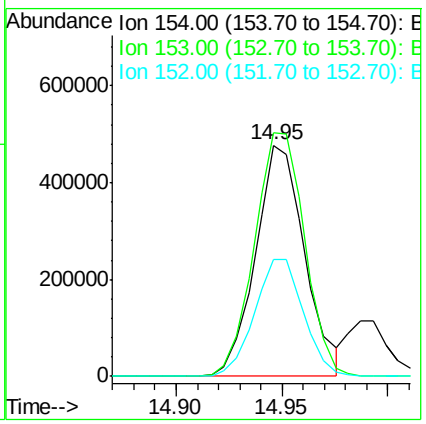


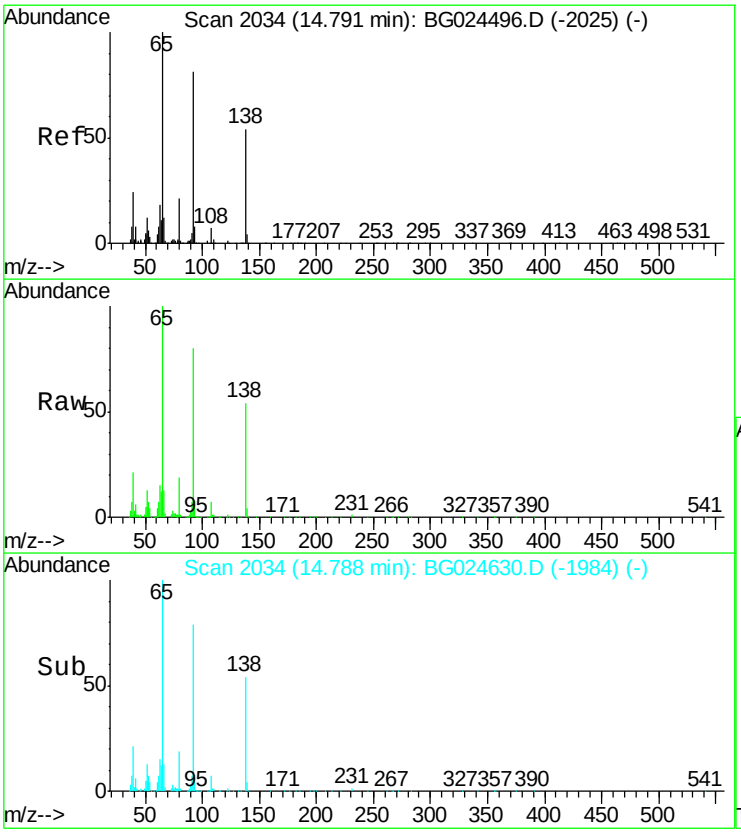
#51
Acenaphthene
Concen: 36.97 ng
RT: 14.95 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:154 Resp: 771668

Ion	Ratio	Lower	Upper
154	100		
153	105.3	87.8	131.6
152	50.4	42.2	63.4

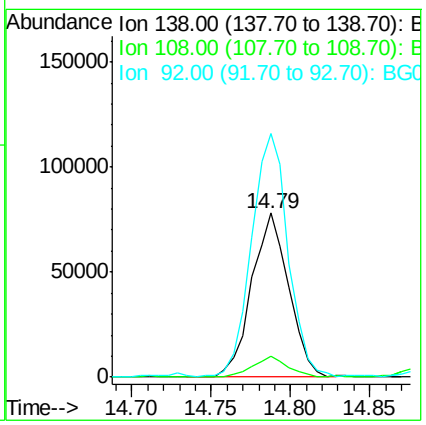


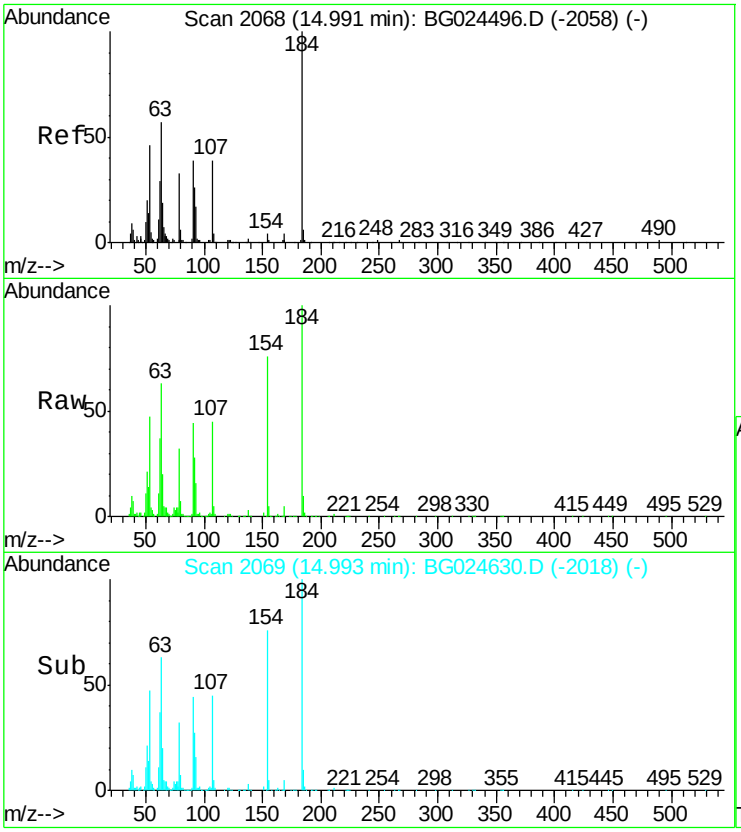


#52
3-Nitroaniline
Concen: 23.40 ng
RT: 14.79 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:138 Resp: 126828

Ion	Ratio	Lower	Upper
138	100		
108	12.9	10.9	16.3
92	148.6	115.3	172.9



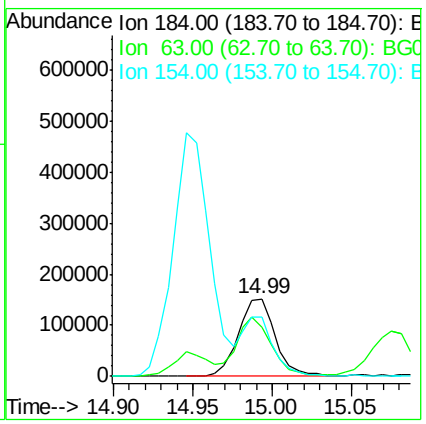


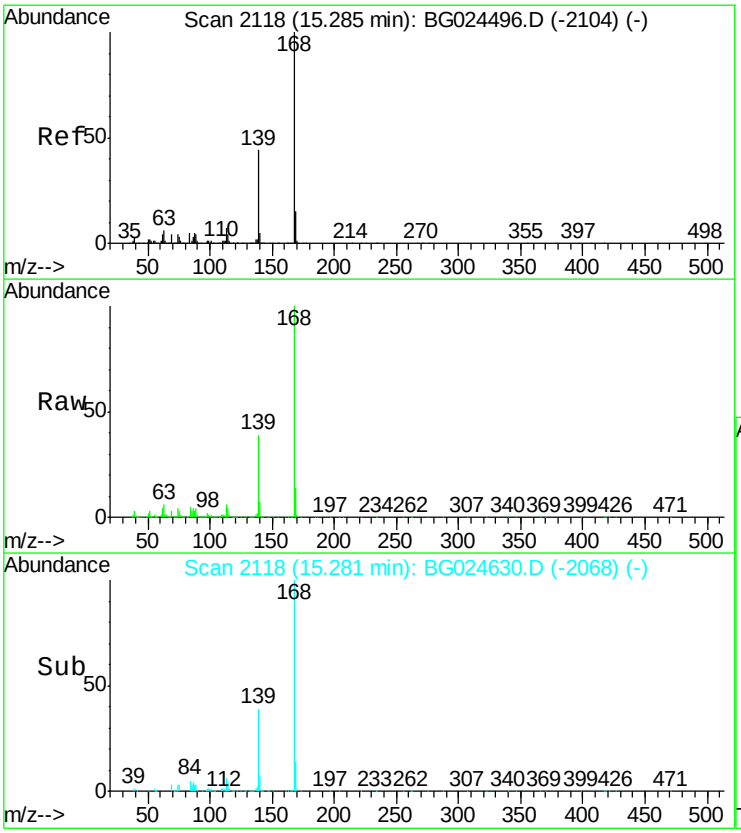
#53
2,4-Dinitrophenol
Concen: 64.69 ng
RT: 14.99 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:184 Resp: 245482

Ion	Ratio	Lower	Upper
184	100		
63	63.3	52.7	79.1
154	75.8	57.3	85.9

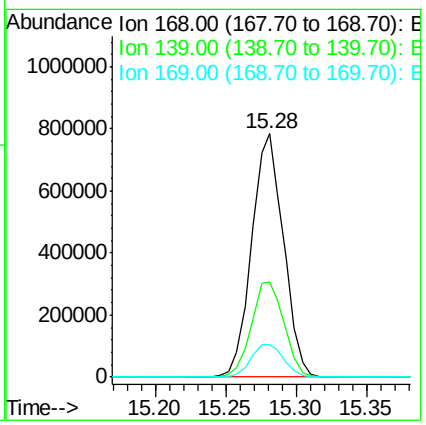


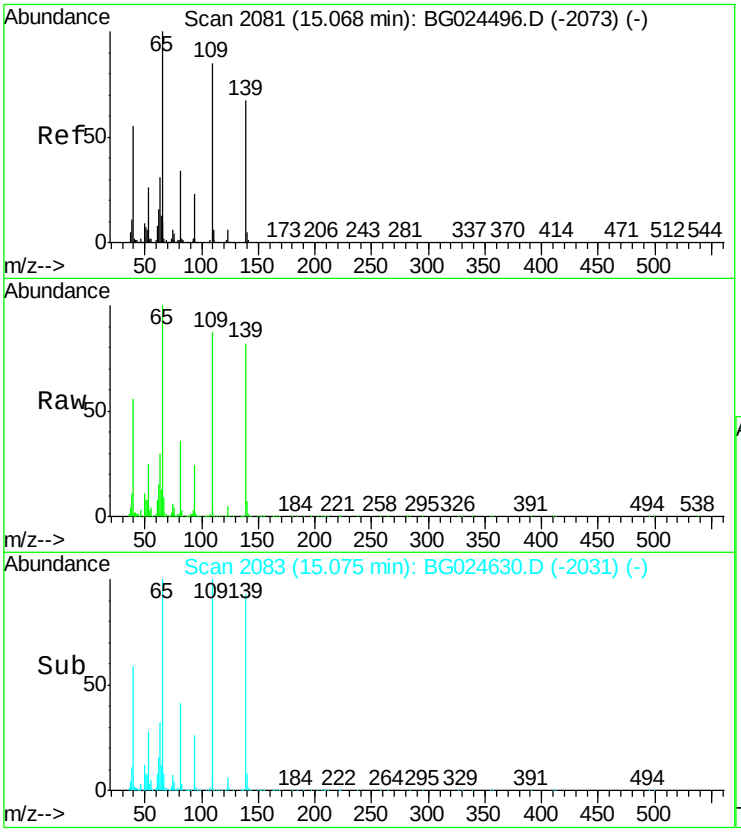


#54
Dibenzofuran
Concen: 42.97 ng
RT: 15.28 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:168 Resp: 1240122

Ion	Ratio	Lower	Upper
168	100		
139	38.8	35.3	52.9
169	13.5	11.5	17.3



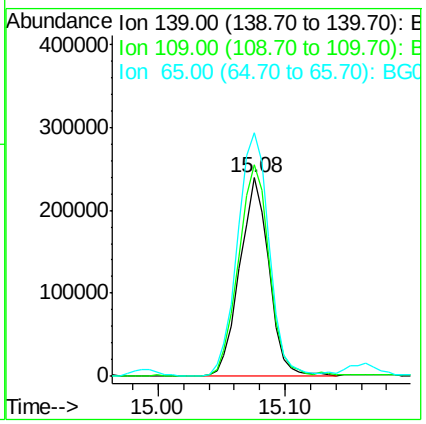


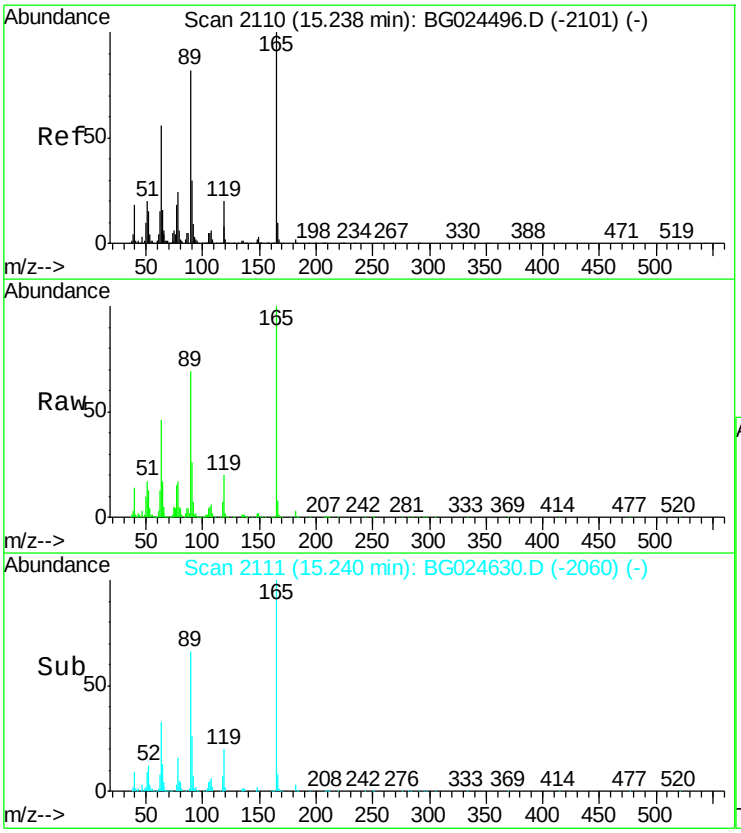
#55
4-Nitrophenol
Concen: 81.62 ng
RT: 15.08 min Scan# 2083
Delta R.T. 0.01 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:139 Resp: 385365

Ion	Ratio	Lower	Upper
139	100		
109	106.5	101.2	141.2
65	122.6	135.3	175.3#

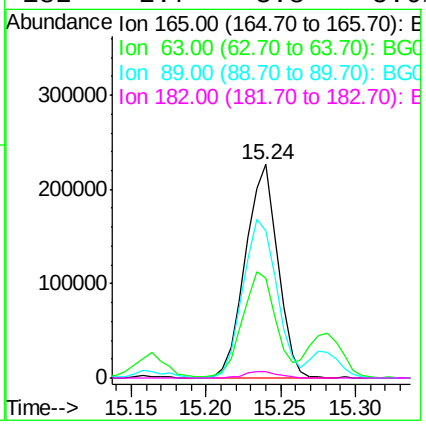


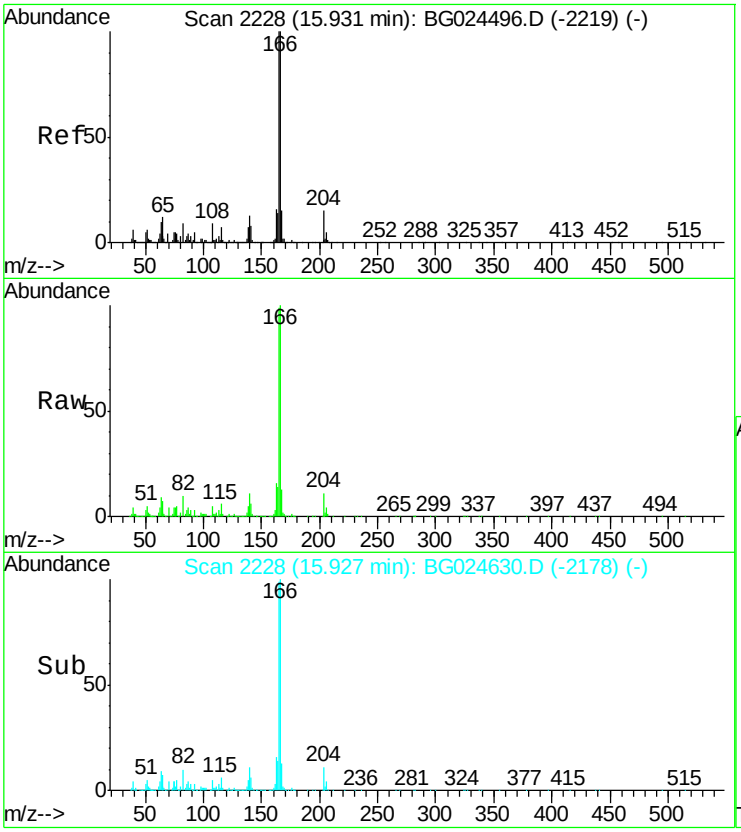


#56
2,4-Dinitrotoluene
Concen: 44.54 ng
RT: 15.24 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:165 Resp: 338986

Ion	Ratio	Lower	Upper
165	100		
63	46.5	44.0	66.0
89	68.7	67.3	100.9
182	2.7	3.8	5.6#



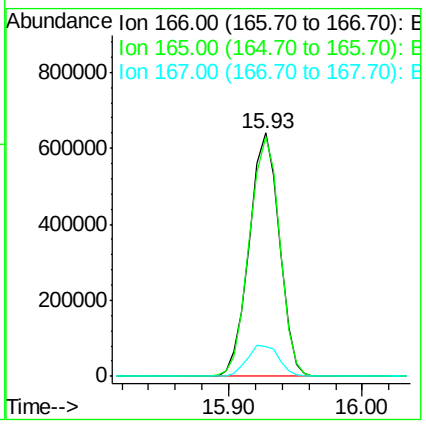


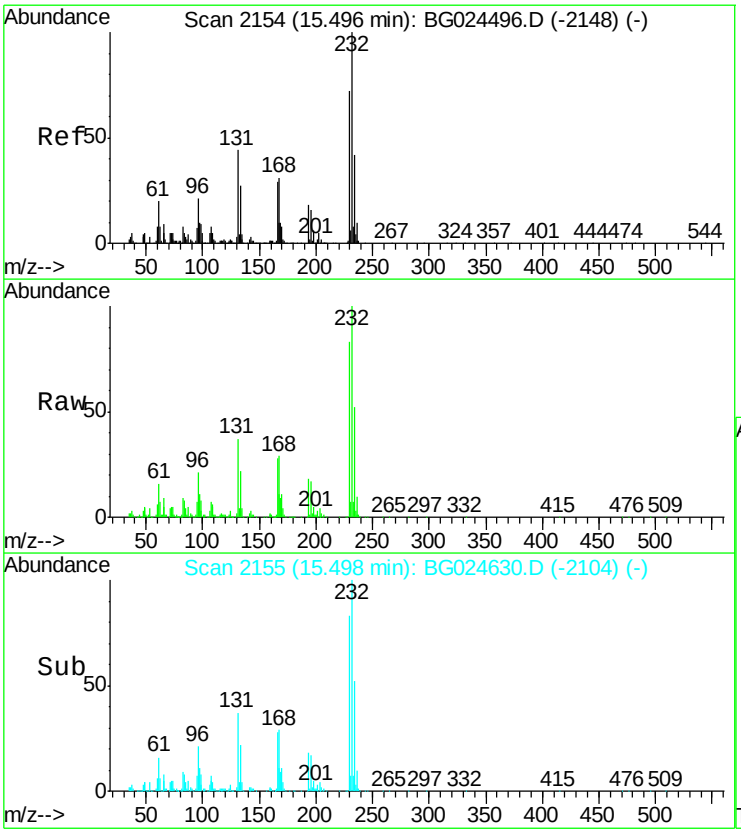
#57
Fluorene
Concen: 41.52 ng
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:166 Resp: 993579

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.6	117.8
167	12.5	11.6	17.4

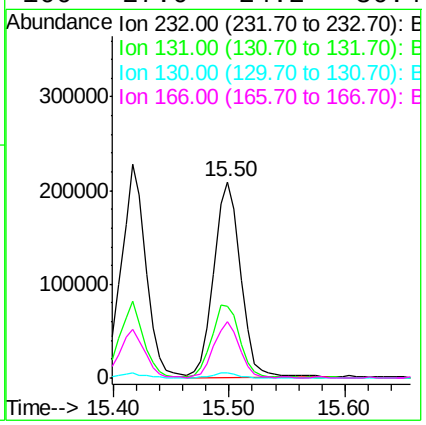


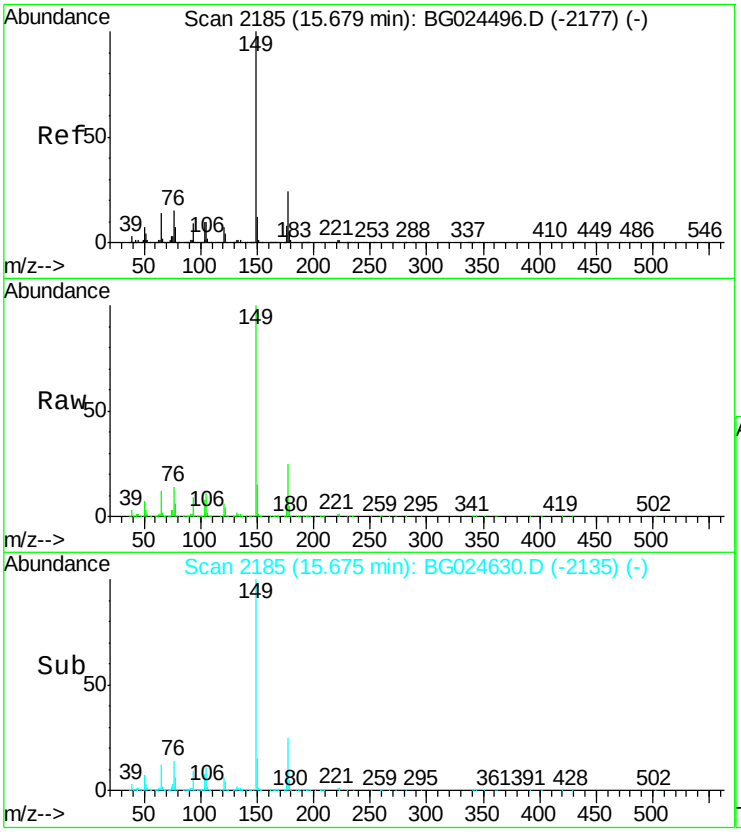


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.86 ng
RT: 15.50 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:232 Resp: 336590

Ion	Ratio	Lower	Upper
232	100		
131	38.3	34.9	52.3
130	2.4	2.3	3.5
166	27.0	24.2	36.4



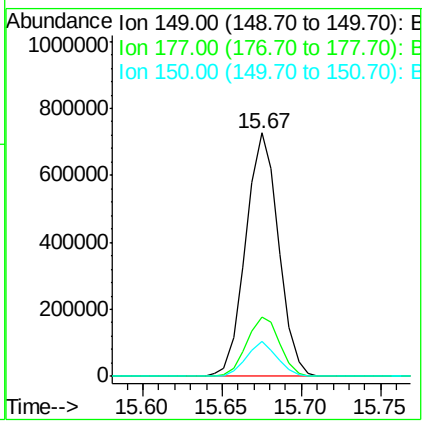


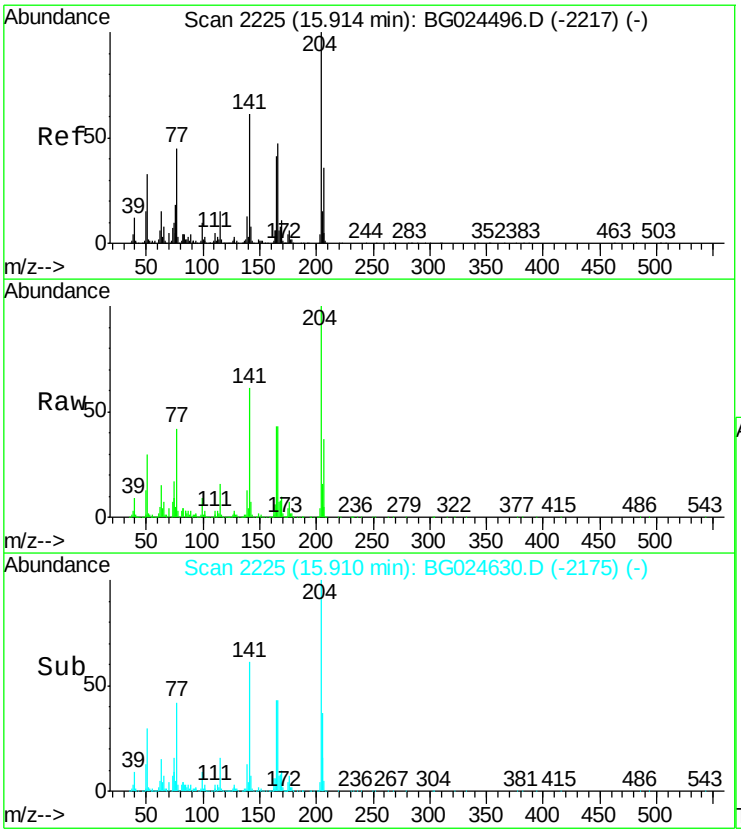
#59
Diethylphthalate
Concen: 40.60 ng
RT: 15.67 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:149 Resp: 1044045

Ion	Ratio	Lower	Upper
149	100		
177	24.5	20.1	30.1
150	14.5	10.2	15.2

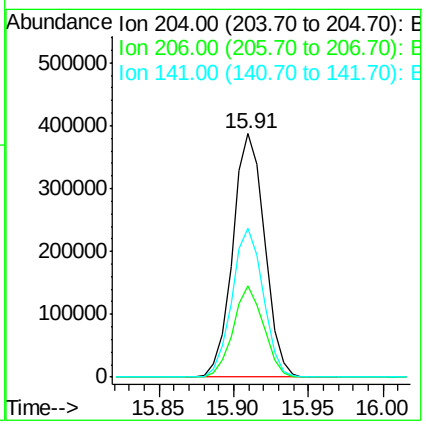


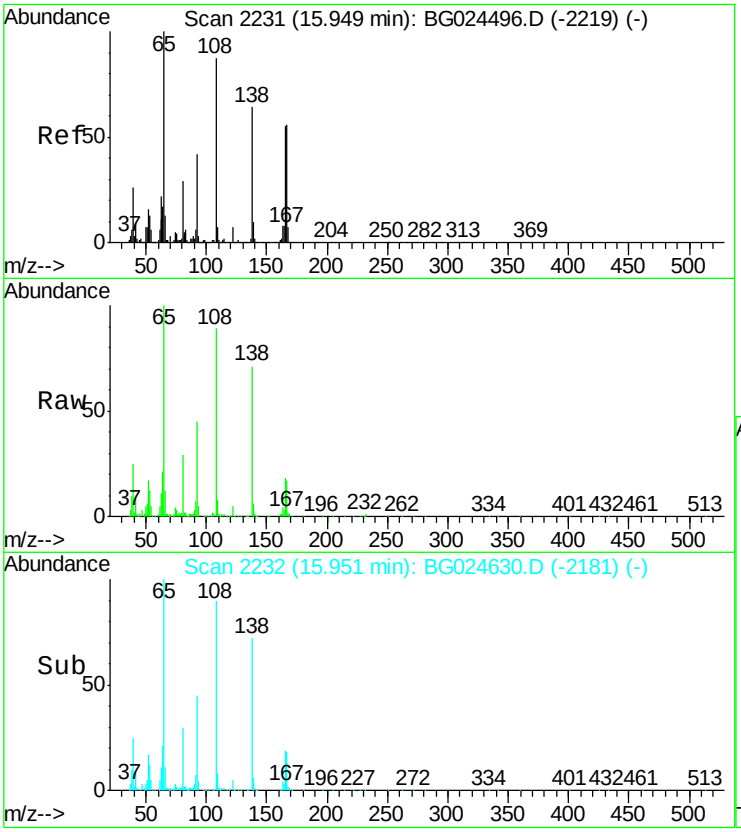


#60
4-Chlorophenyl-phenylether
Concen: 42.72 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:204 Resp: 573590

Ion	Ratio	Lower	Upper
204	100		
206	37.4	30.1	45.1
141	61.3	50.6	76.0



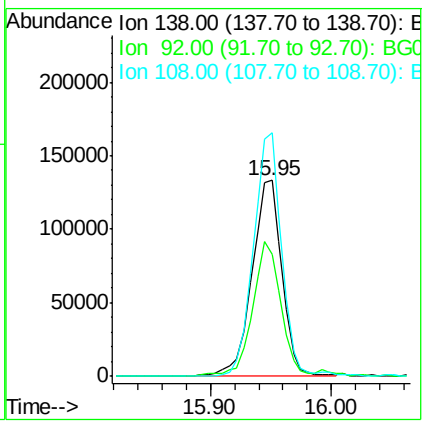


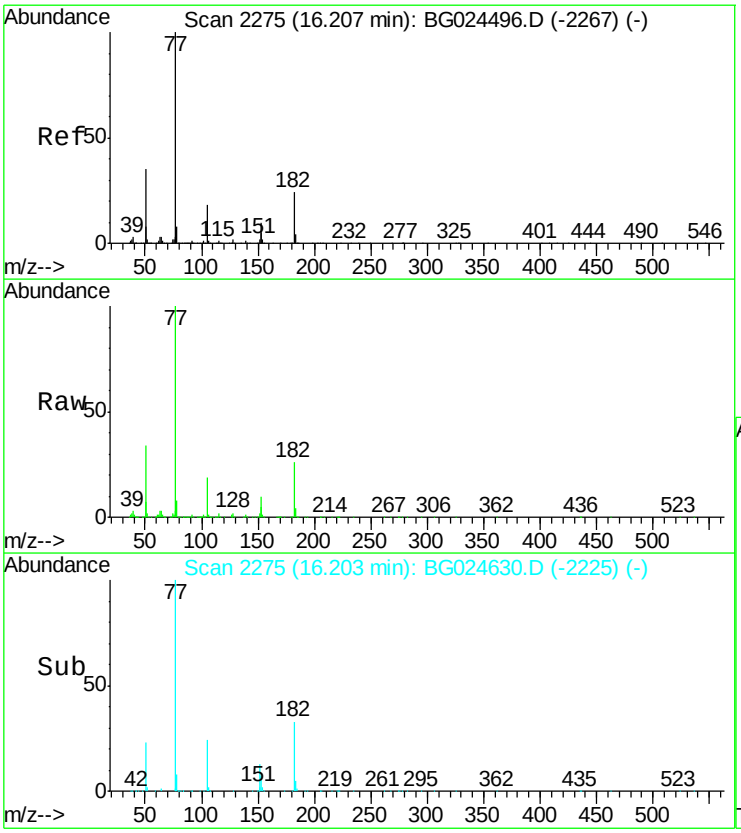
#61
4-Nitroaniline
Concen: 38.79 ng
RT: 15.95 min Scan# 2232
Delta R.T. 0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:138 Resp: 229609

Ion	Ratio	Lower	Upper
138	100		
92	62.4	44.2	84.2
108	124.3	104.8	144.8

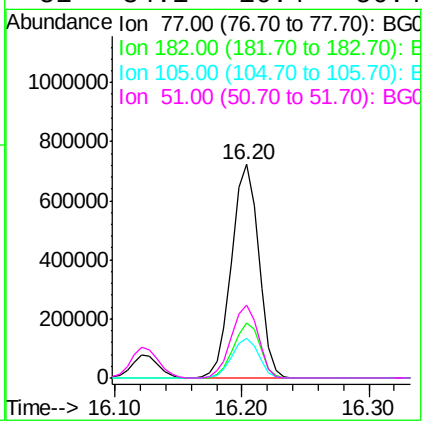


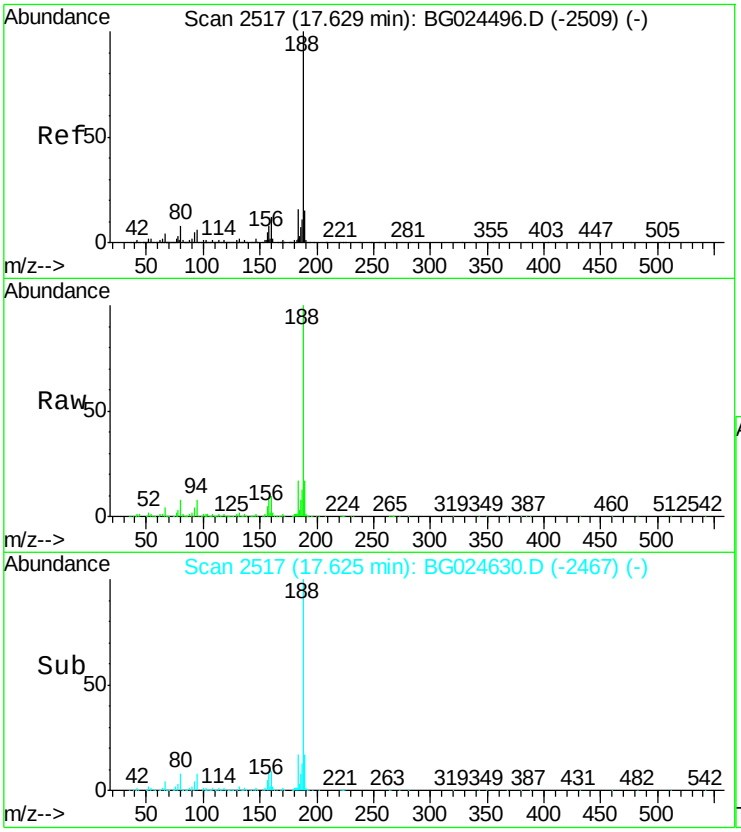


#62
Azobenzene
Concen: 41.65 ng
RT: 16.20 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion: 77 Resp: 1068359

Ion	Ratio	Lower	Upper
77	100		
182	25.7	4.7	44.7
105	18.6	0.0	36.3
51	34.1	16.4	56.4



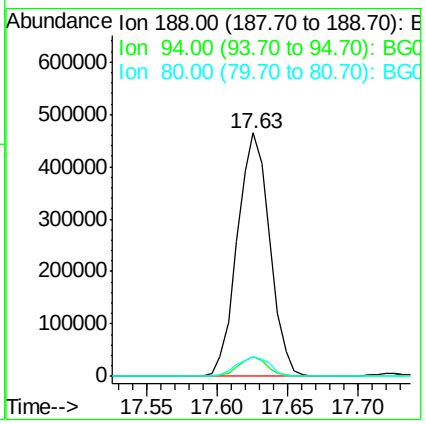


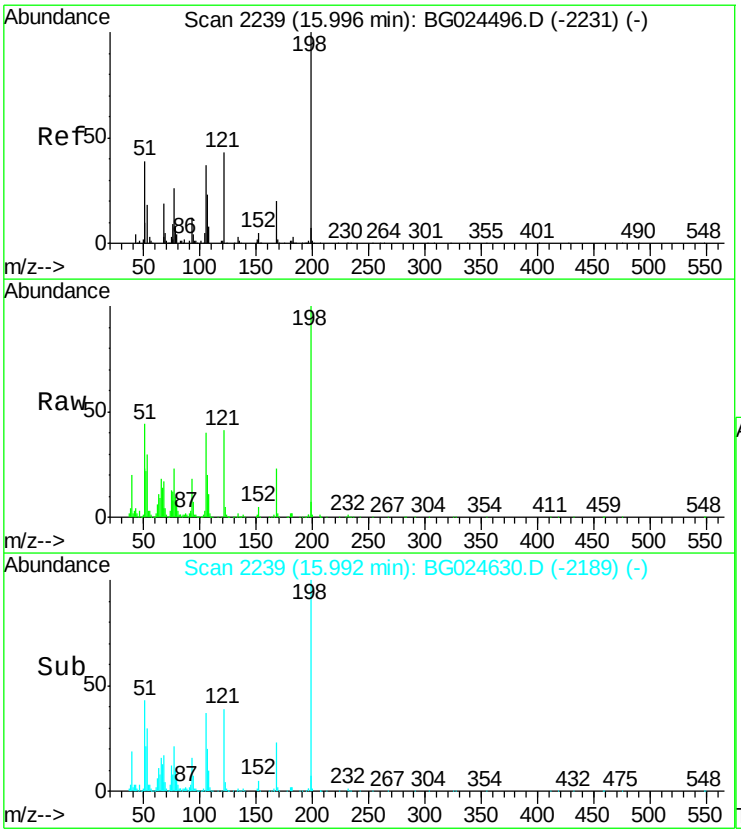
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.63 min Scan# 2517
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:188 Resp: 745034

Ion	Ratio	Lower	Upper
188	100		
94	8.1	5.8	8.8
80	8.3	7.5	11.3

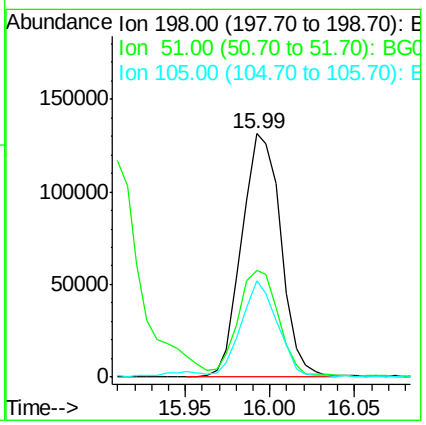


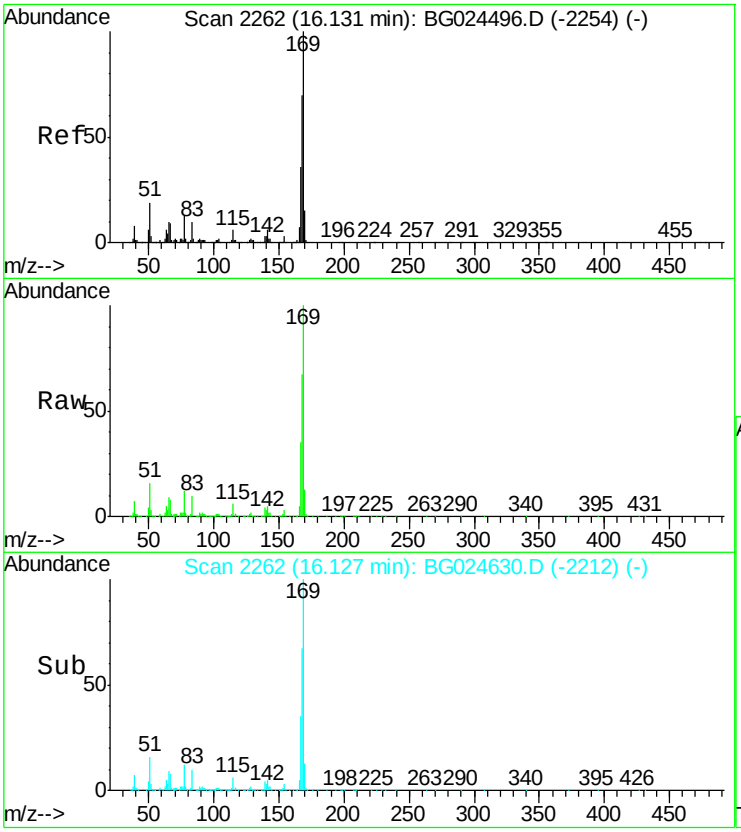


#64
4,6-Dinitro-2-methylphenol
Concen: 41.36 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:198 Resp: 212324

Ion	Ratio	Lower	Upper
198	100		
51	44.1	22.6	62.6
105	39.7	14.4	54.4



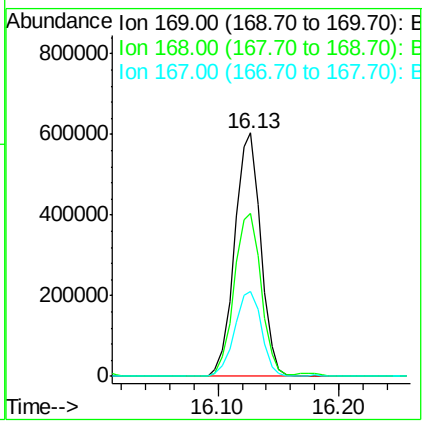


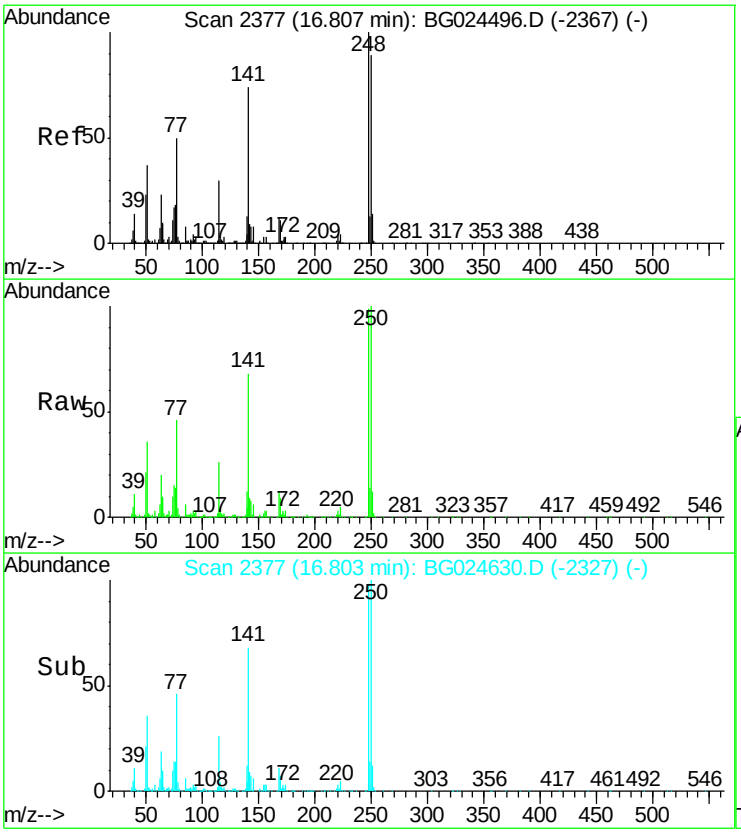
#65
n-Nitrosodiphenylamine
Concen: 44.64 ng
RT: 16.13 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:169 Resp: 909187

Ion	Ratio	Lower	Upper
169	100		
168	67.0	55.7	83.5
167	35.0	29.8	44.6

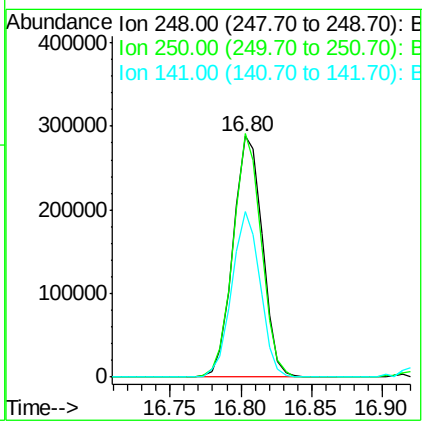


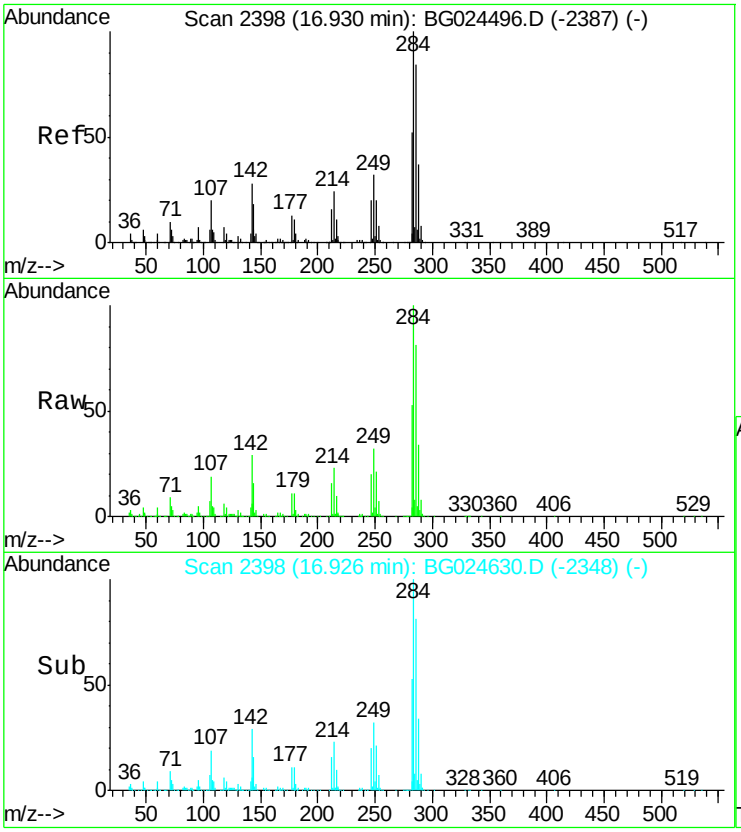


#66
4-Bromophenyl-phenylether
Concen: 46.14 ng
RT: 16.80 min Scan# 2377
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:248 Resp: 417278

Ion	Ratio	Lower	Upper
248	100		
250	101.3	75.0	112.6
141	69.0	55.2	82.8



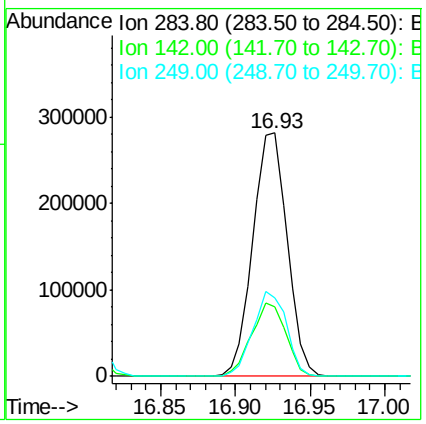


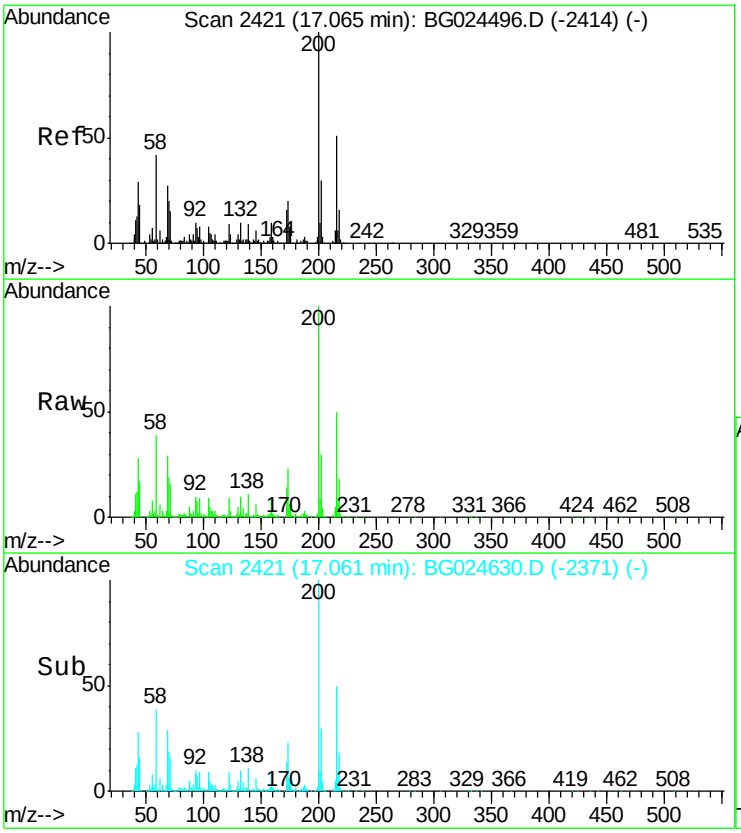
#67
Hexachlorobenzene
Concen: 44.71 ng
RT: 16.93 min Scan# 2398
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:284 Resp: 446782

Ion	Ratio	Lower	Upper
284	100		
142	28.6	29.9	44.9#
249	32.4	29.2	43.8

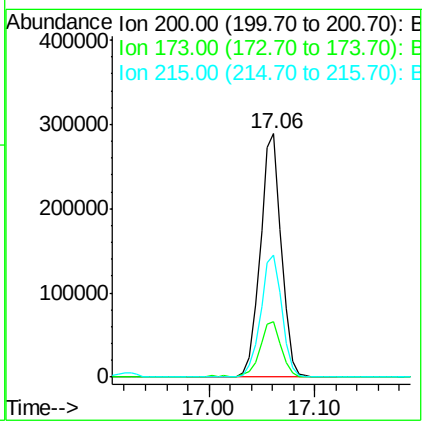


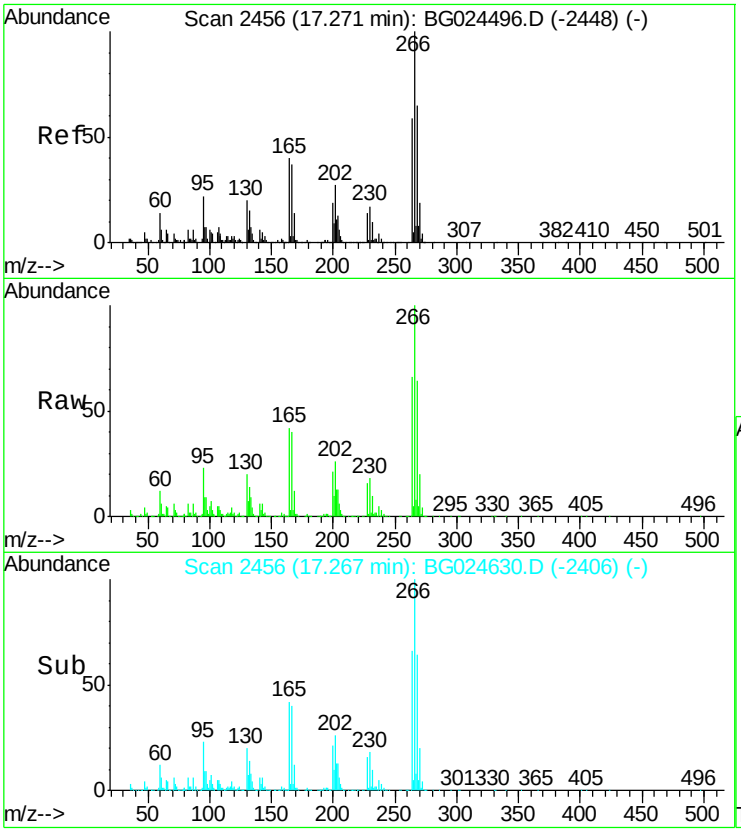


#68
Atrazine
Concen: 45.85 ng
RT: 17.06 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:200 Resp: 400612

Ion	Ratio	Lower	Upper
200	100		
173	22.6	3.0	43.0
215	50.0	28.4	68.4



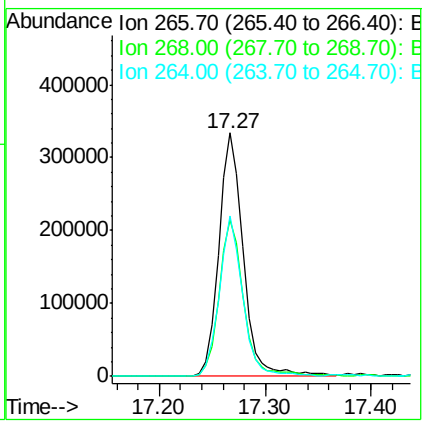


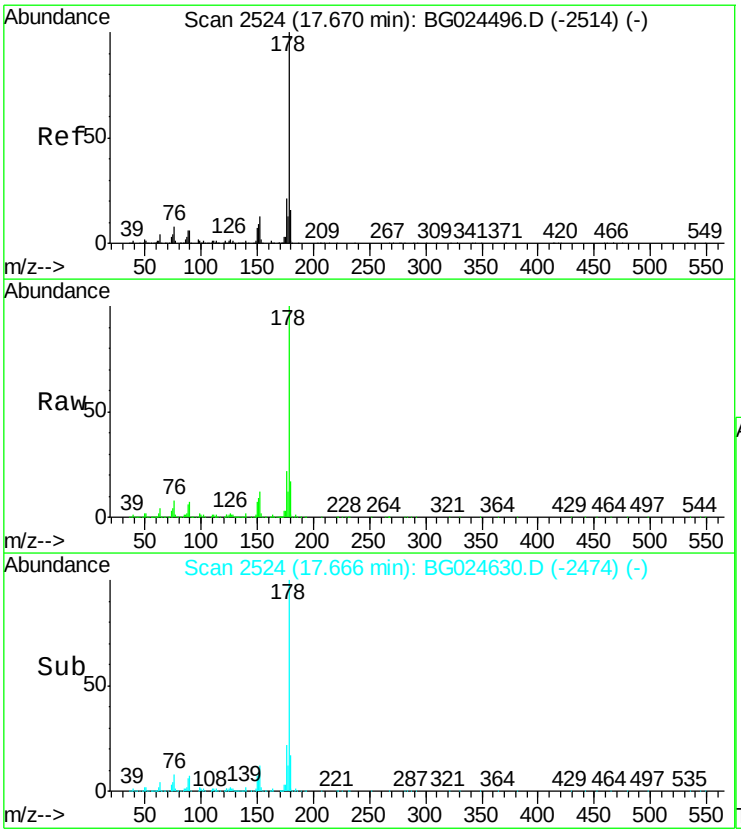
#69
Pentachlorophenol
Concen: 81.58 ng
RT: 17.27 min Scan# 2456
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:266 Resp: 537968

Ion	Ratio	Lower	Upper
266	100		
268	64.4	48.6	72.8
264	66.0	50.1	75.1

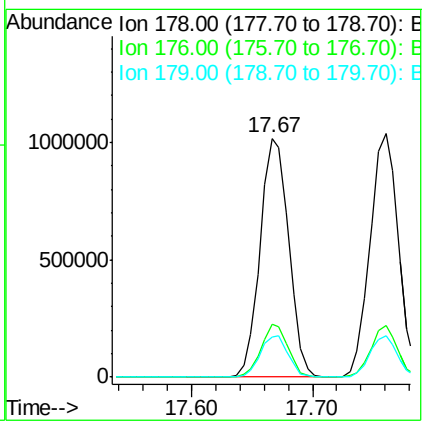


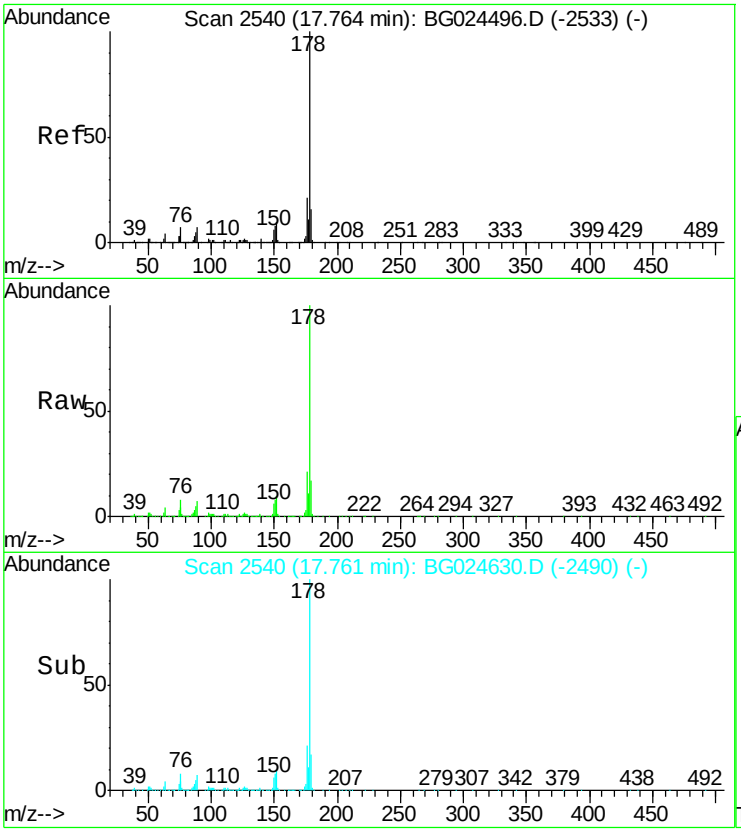


#70
Phenanthrene
Concen: 43.85 ng
RT: 17.67 min Scan# 2524
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:178 Resp: 1665165

Ion	Ratio	Lower	Upper
178	100		
176	22.4	17.7	26.5
179	17.0	15.0	22.6



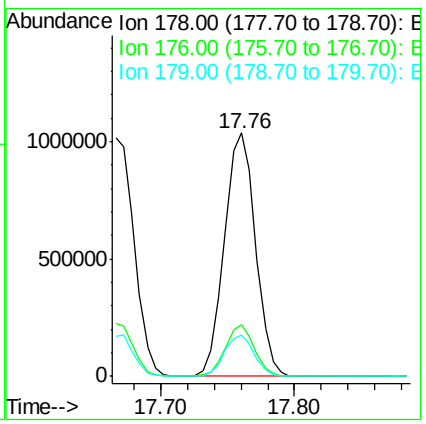


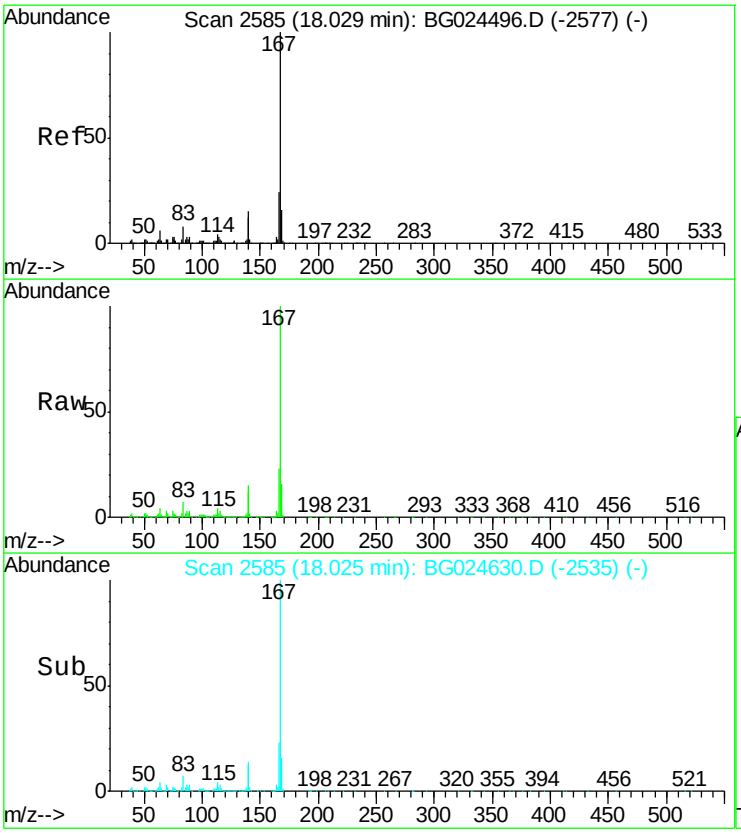
#71
Anthracene
Concen: 44.08 ng
RT: 17.76 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:178 Resp: 1688698

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.4	24.6
179	16.8	13.8	20.8

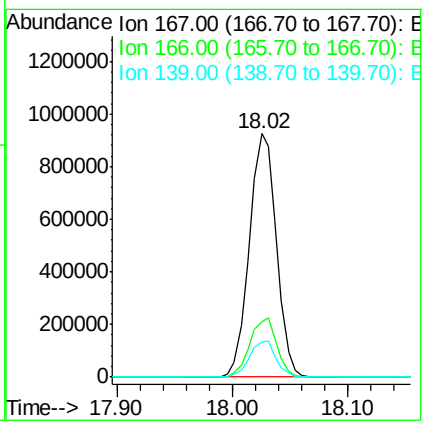


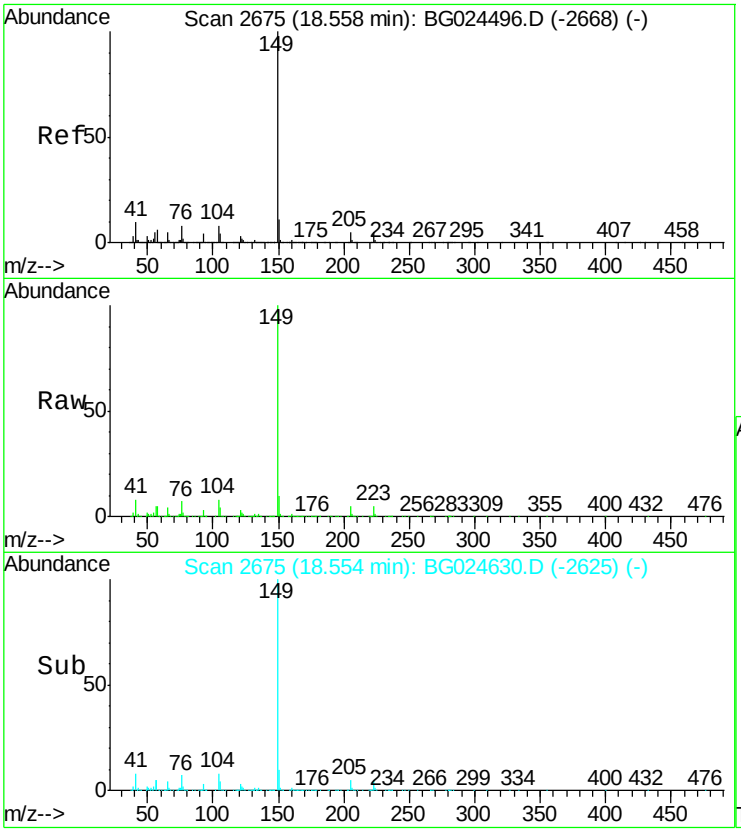


#72
Carbazole
Concen: 43.17 ng
RT: 18.02 min Scan# 2585
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:167 Resp: 1508398

Ion	Ratio	Lower	Upper
167	100		
166	22.8	20.2	30.2
139	14.5	12.8	19.2



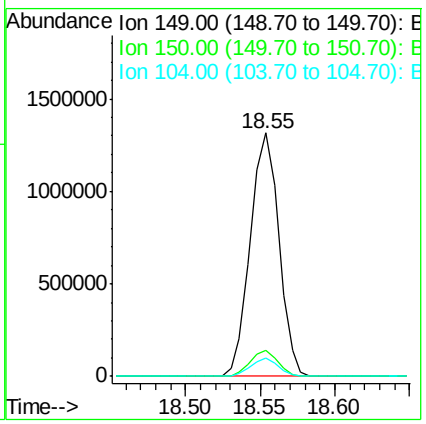


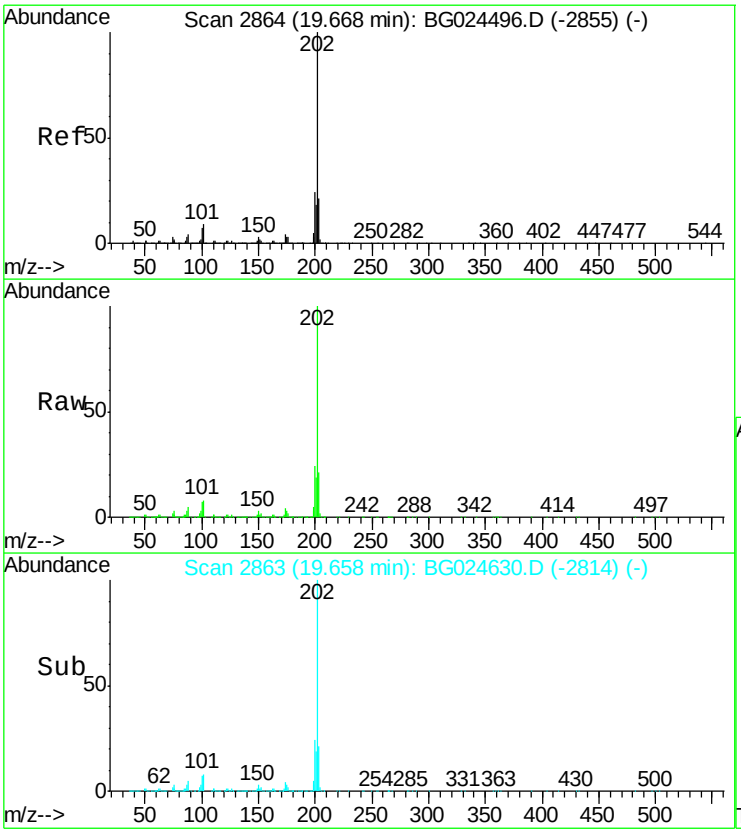
#73
Di-n-butylphthalate
Concen: 43.20 ng
RT: 18.55 min Scan# 2675
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:149 Resp: 1740377

Ion	Ratio	Lower	Upper
149	100		
150	10.4	9.1	13.7
104	7.7	6.7	10.1

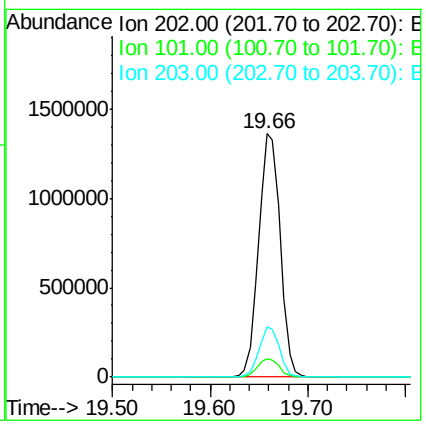


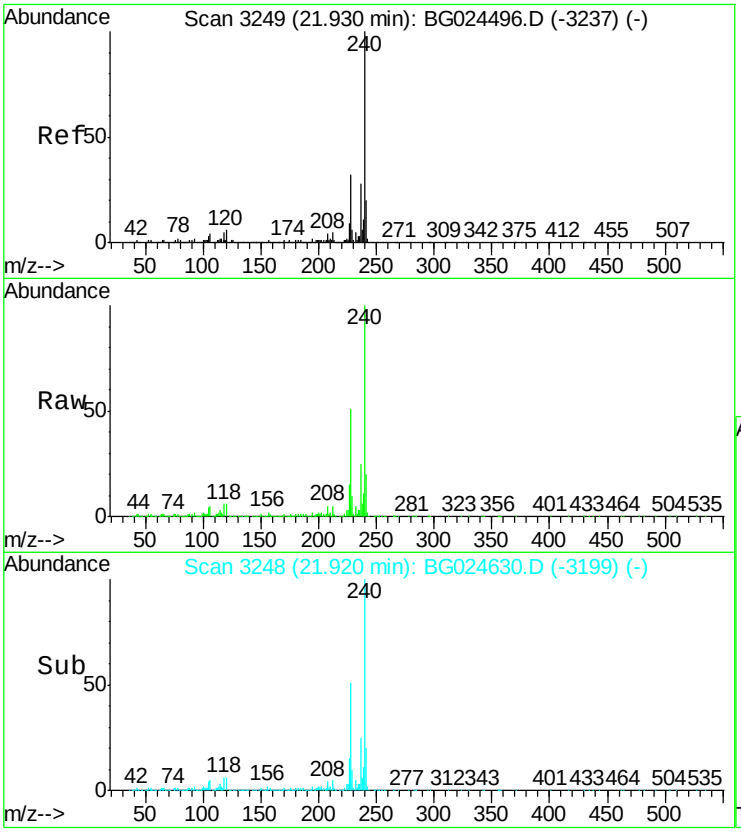


#74
Fluoranthene
Concen: 44.33 ng
RT: 19.66 min Scan# 2863
Delta R.T. -0.01 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:202 Resp: 2127937

Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	30.1
203	20.8	1.3	41.3



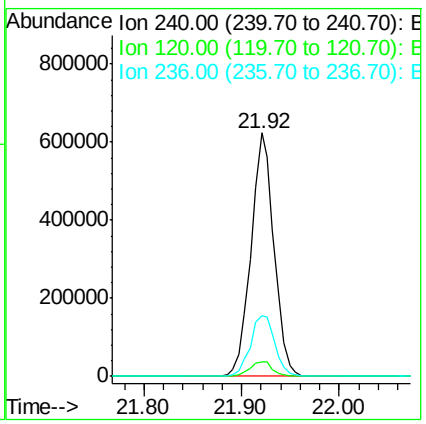


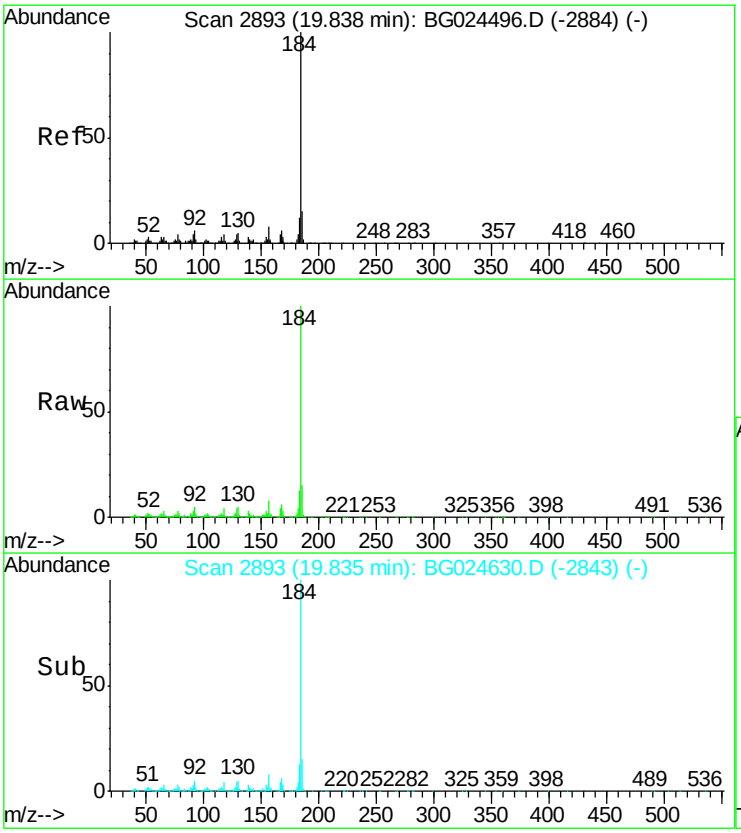
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.92 min Scan# 3248
Delta R.T. -0.01 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:240 Resp: 1032718

Ion	Ratio	Lower	Upper
240	100		
120	6.0	5.7	8.5
236	25.1	22.2	33.4

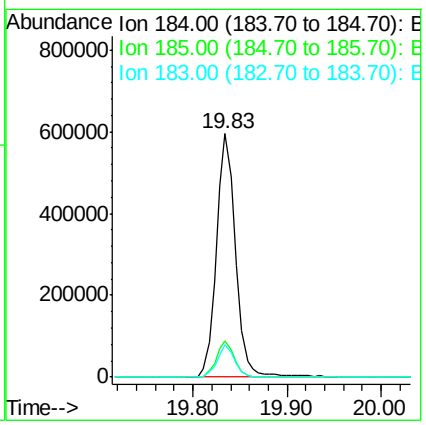


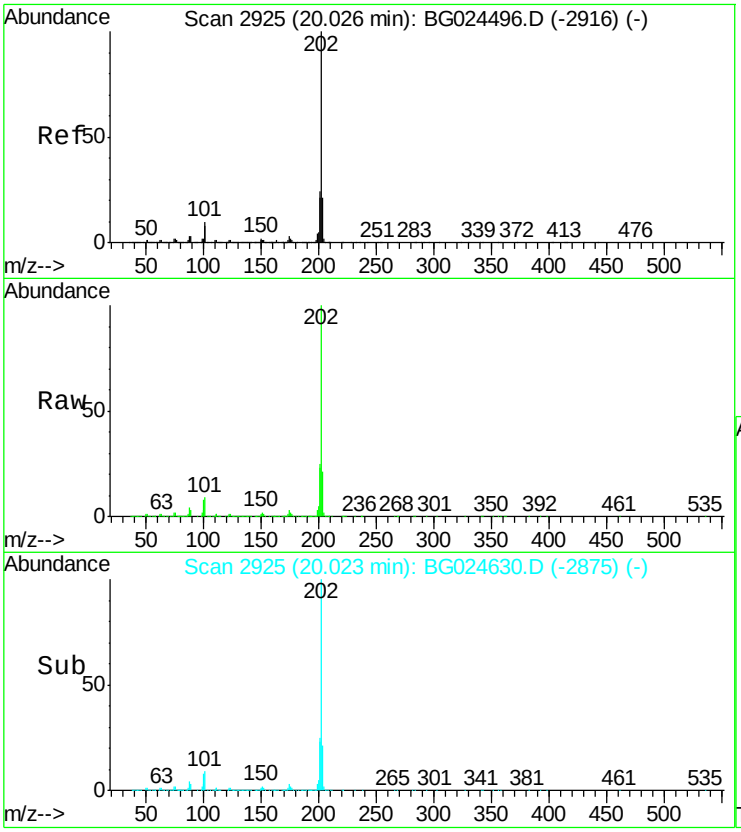


#76
Benzidine
Concen: 34.92 ng
RT: 19.83 min Scan# 2893
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:184 Resp: 849707

Ion	Ratio	Lower	Upper
184	100		
185	14.9	13.0	19.6
183	13.2	11.0	16.6



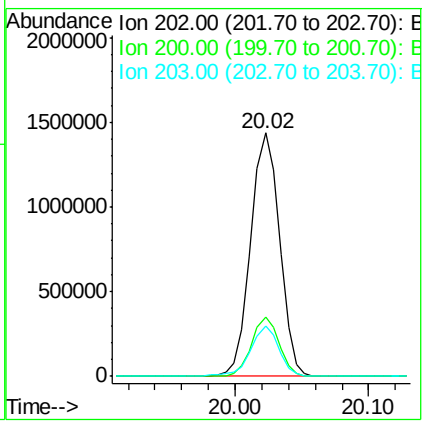


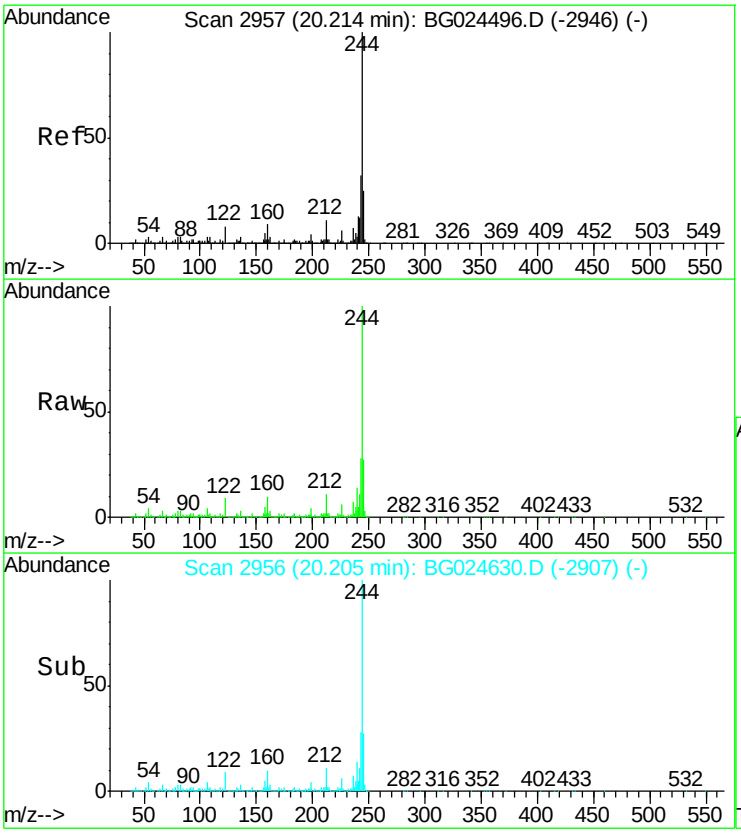
#77
Pyrene
Concen: 42.47 ng
RT: 20.02 min Scan# 2925
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:202 Resp: 2143848

Ion	Ratio	Lower	Upper
202	100		
200	24.6	19.6	29.4
203	20.8	15.8	23.8

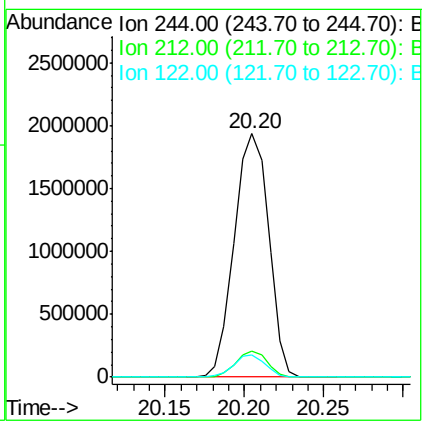


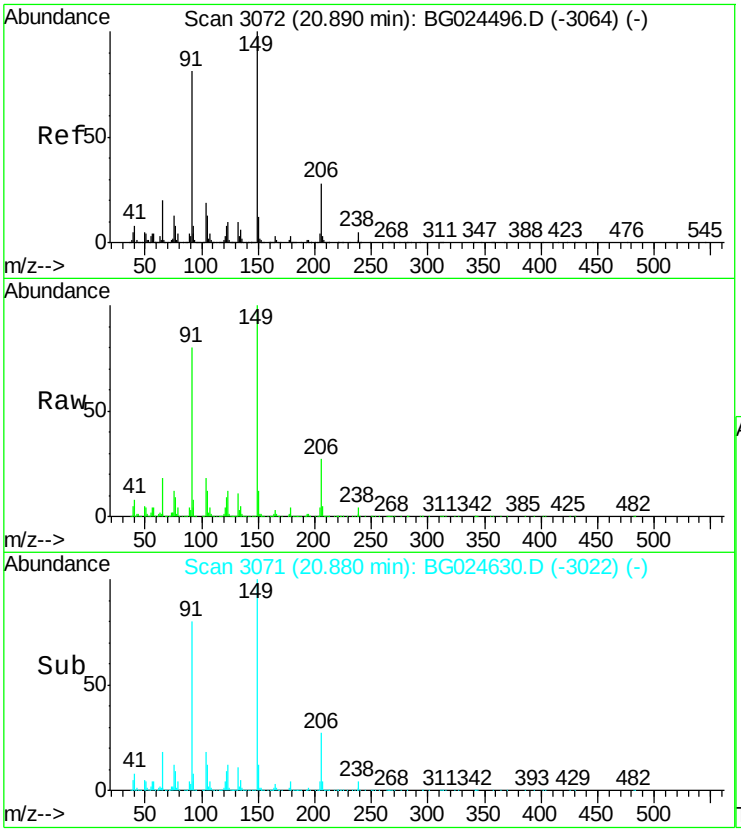


#78
Terphenyl-d14
Concen: 84.70 ng
RT: 20.20 min Scan# 2956
Delta R.T. -0.01 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:244 Resp: 2927287

Ion	Ratio	Lower	Upper
244	100		
212	10.8	10.0	15.0
122	9.4	8.6	12.8



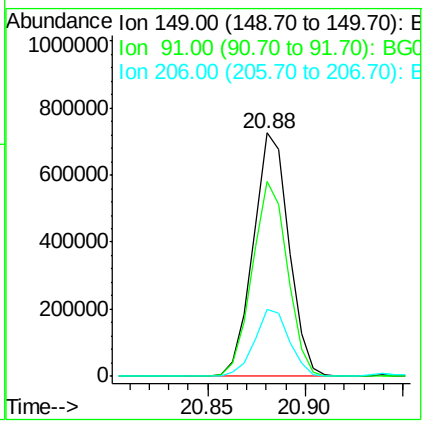


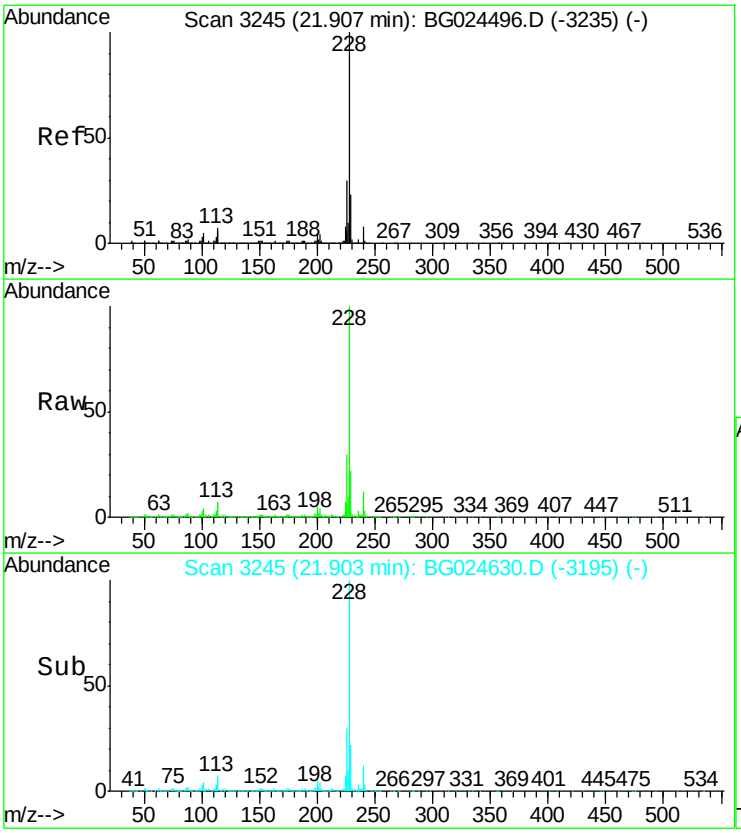
#79
Butylbenzylphthalate
Concen: 43.61 ng
RT: 20.88 min Scan# 3071
Delta R.T. -0.01 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:149 Resp: 917918

Ion	Ratio	Lower	Upper
149	100		
91	80.2	63.5	95.3
206	27.3	21.0	31.6

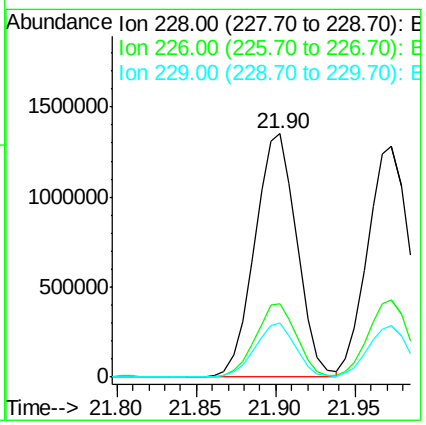


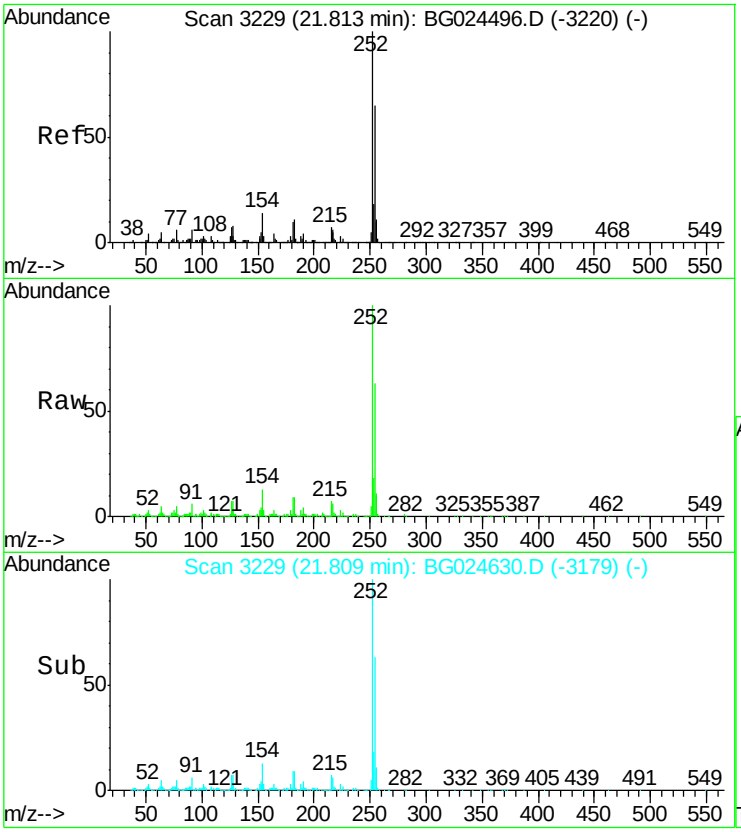


#80
Benzo(a)anthracene
Concen: 43.87 ng
RT: 21.90 min Scan# 3245
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:228 Resp: 2489099

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.9	37.3
229	22.1	18.2	27.2



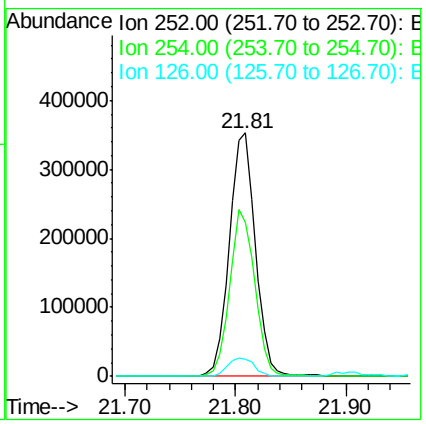


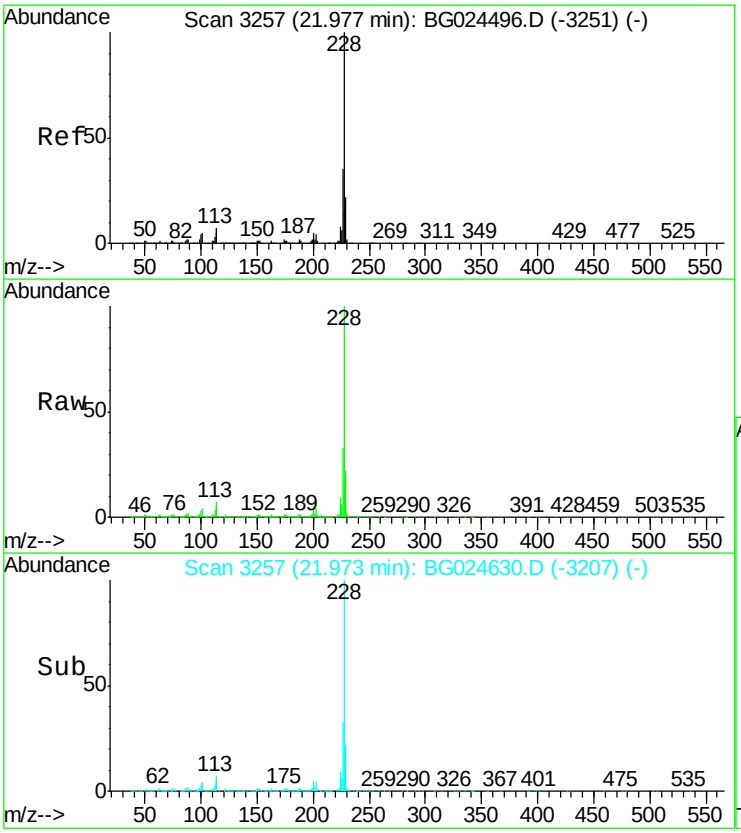
#81
3,3'-Dichlorobenzidine
Concen: 25.60 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:252 Resp: 585912

Ion	Ratio	Lower	Upper
252	100		
254	63.3	53.1	79.7
126	7.2	7.0	10.4

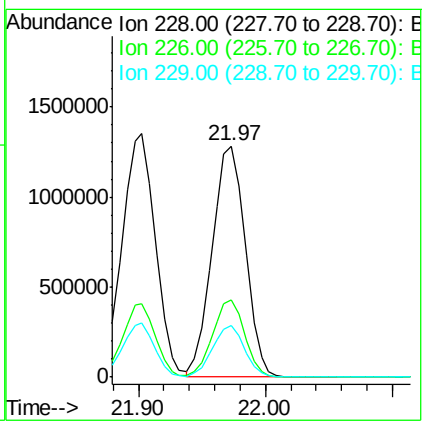


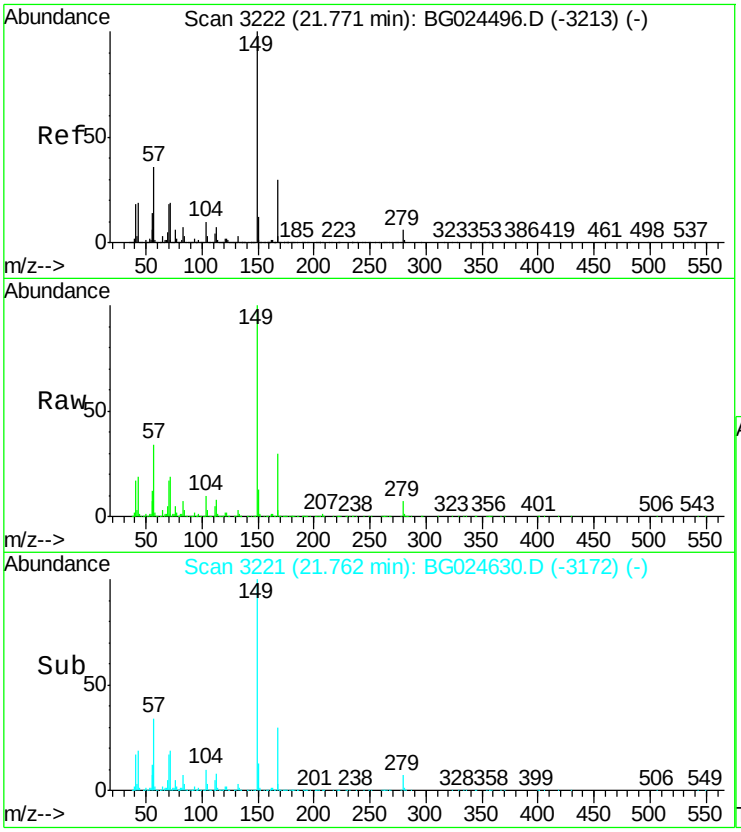


#82
Chrysene
Concen: 43.30 ng
RT: 21.97 min Scan# 3257
Delta R.T. -0.00 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:228 Resp: 2339687

Ion	Ratio	Lower	Upper
228	100		
226	33.3	27.0	40.4
229	22.1	17.8	26.6



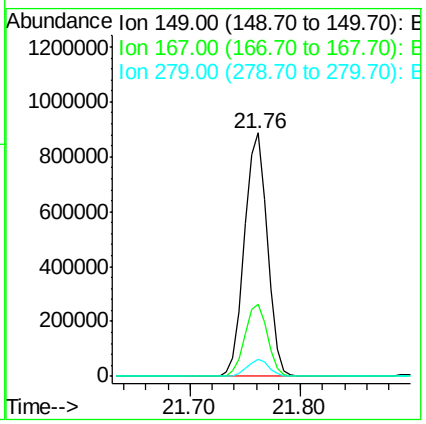


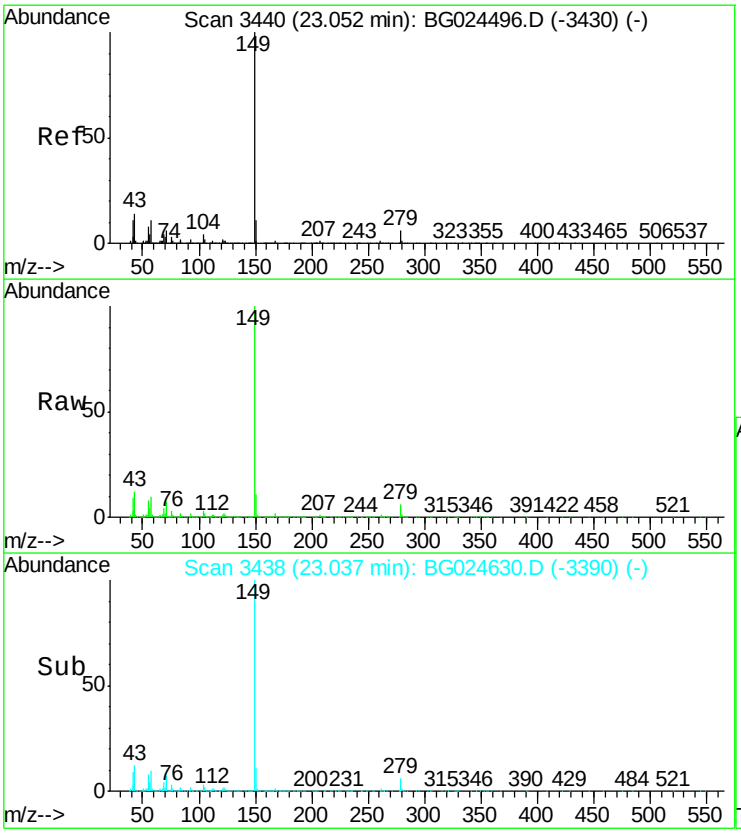
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.84 ng
RT: 21.76 min Scan# 3221
Delta R.T. -0.01 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:149 Resp: 1289877

Ion	Ratio	Lower	Upper
149	100		
167	29.8	23.7	35.5
279	7.3	4.6	6.8#

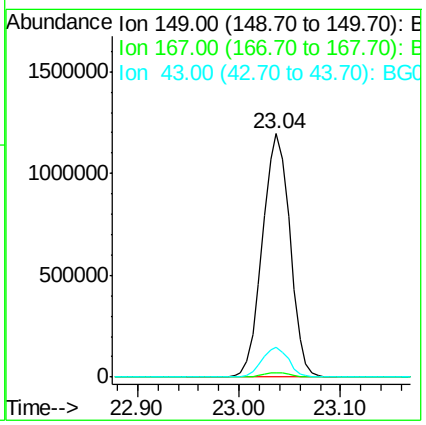


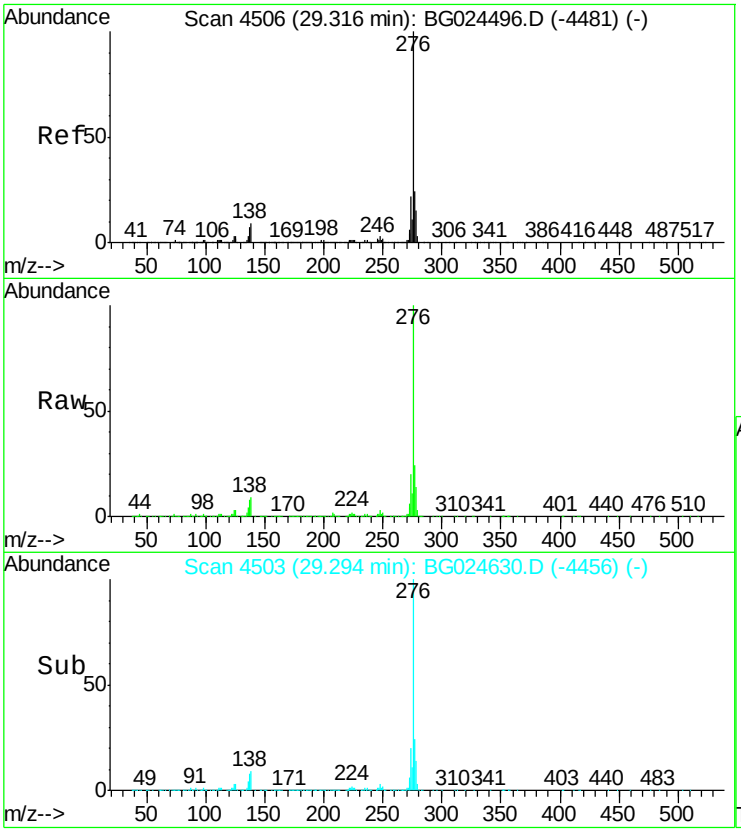


#84
Di-n-octyl phthalate
Concen: 45.16 ng
RT: 23.04 min Scan# 3438
Delta R.T. -0.02 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:149 Resp: 2256203

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	11.7	11.8	17.6#



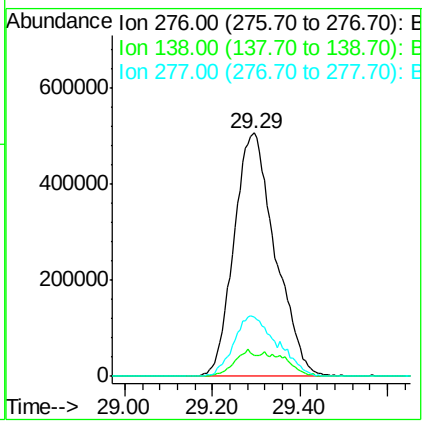


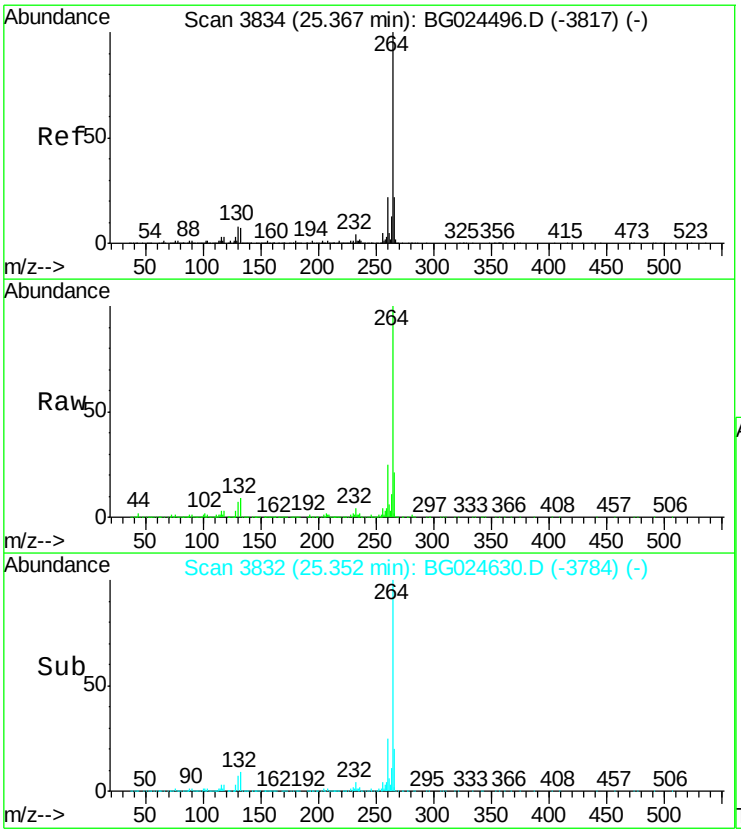
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.48 ng
RT: 29.29 min Scan# 4503
Delta R.T. -0.02 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:276 Resp: 3242910

Ion	Ratio	Lower	Upper
276	100		
138	6.0	4.7	7.1
277	26.1	20.6	31.0

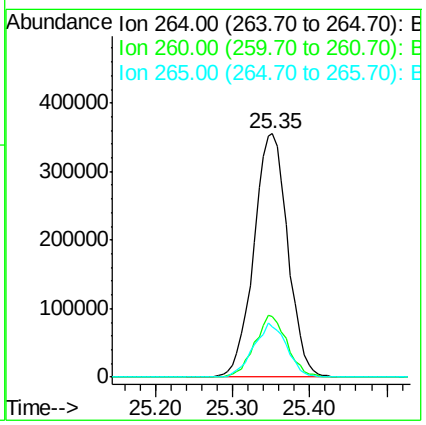


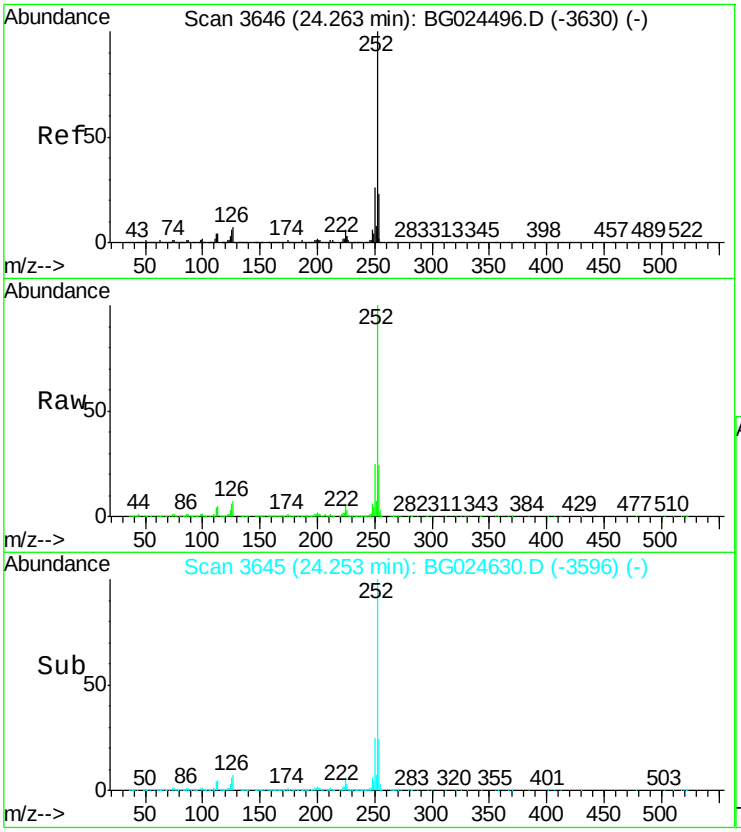


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.35 min Scan# 3832
Delta R.T. -0.02 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:264 Resp: 1090175

Ion	Ratio	Lower	Upper
264	100		
260	25.0	21.8	32.8
265	20.8	18.2	27.4



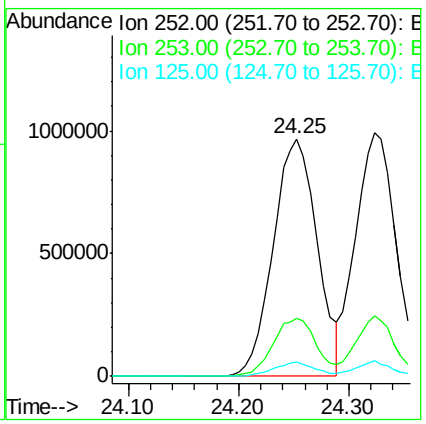


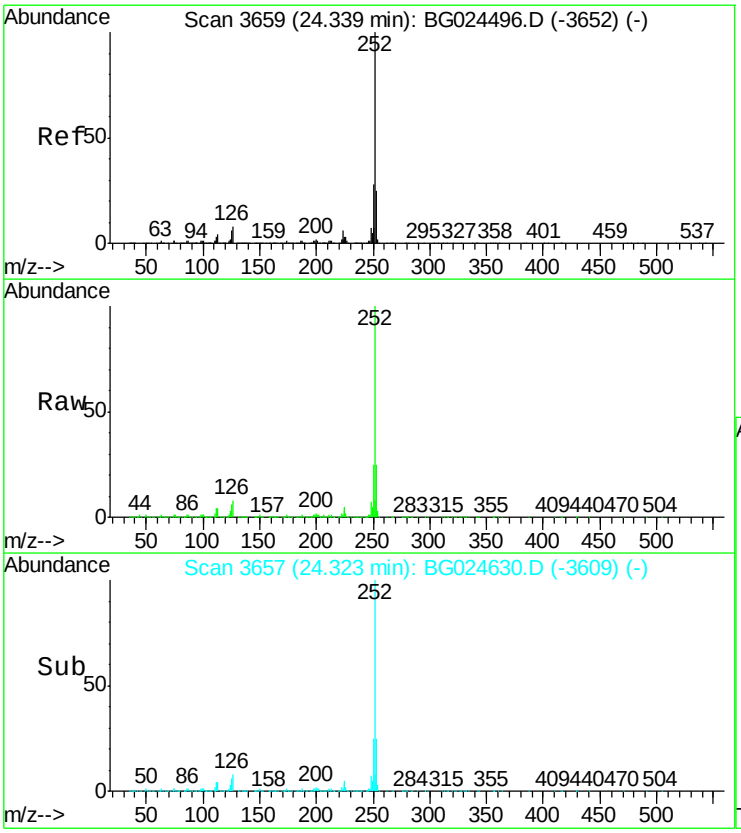
#87
Benzo(b)fluoranthene
Concen: 45.06 ng
RT: 24.25 min Scan# 3645
Delta R.T. -0.01 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:252 Resp: 2655445

Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.7	28.1
125	6.0	5.3	7.9

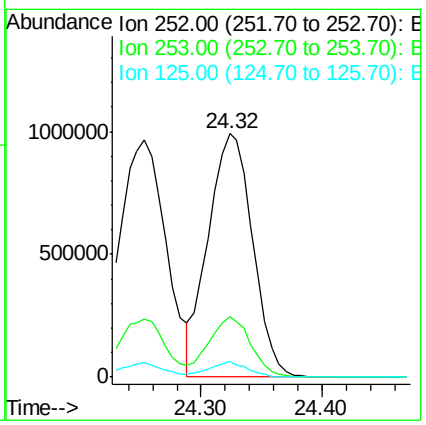


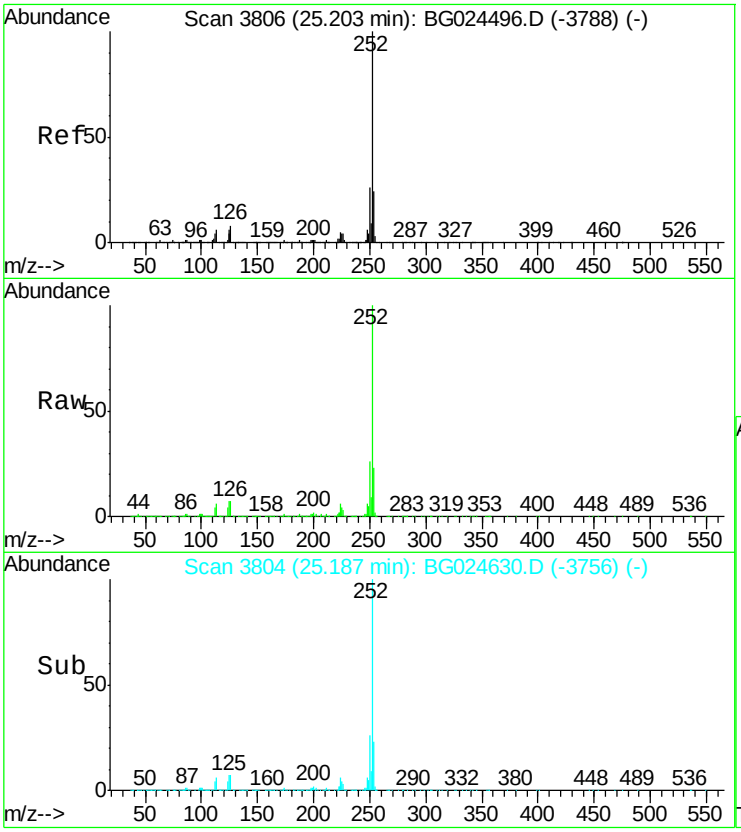


#88
Benzo(k)fluoranthene
Concen: 44.20 ng
RT: 24.32 min Scan# 3657
Delta R.T. -0.02 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:252 Resp: 2515106

Ion	Ratio	Lower	Upper
252	100		
253	24.7	20.2	30.2
125	6.3	5.1	7.7



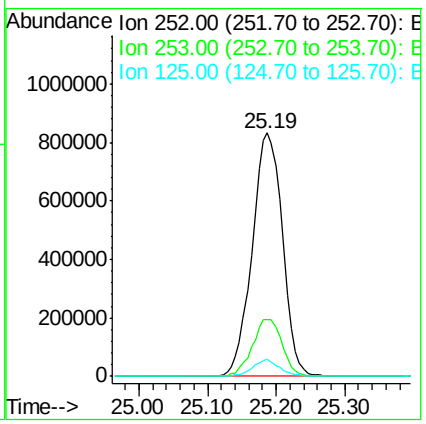


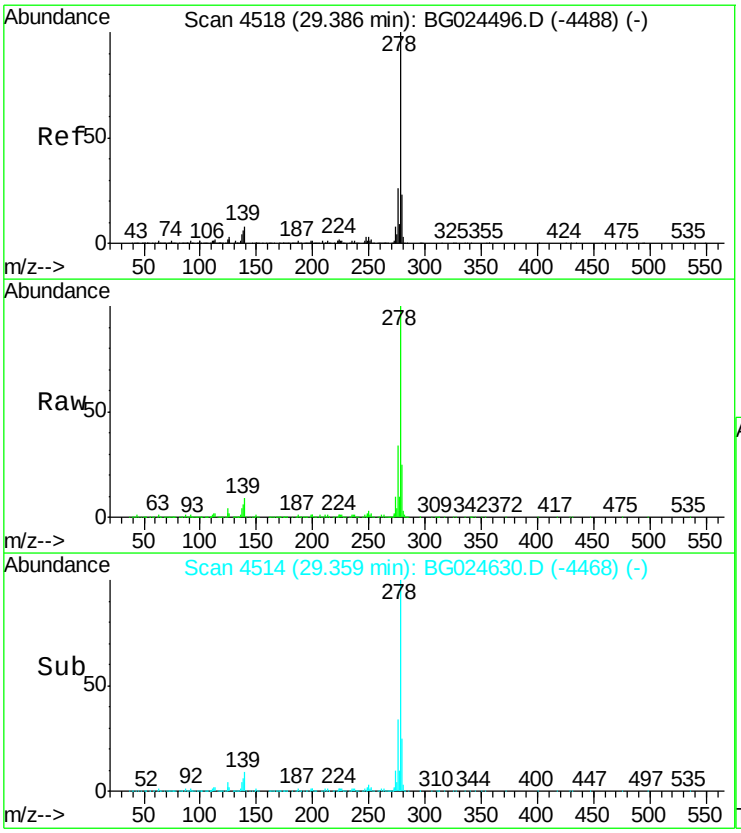
#89
Benzo(a)pyrene
Concen: 44.37 ng
RT: 25.19 min Scan# 3804
Delta R.T. -0.02 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:252 Resp: 2554771

Ion	Ratio	Lower	Upper
252	100		
253	23.2	19.2	28.8
125	7.2	5.4	8.0

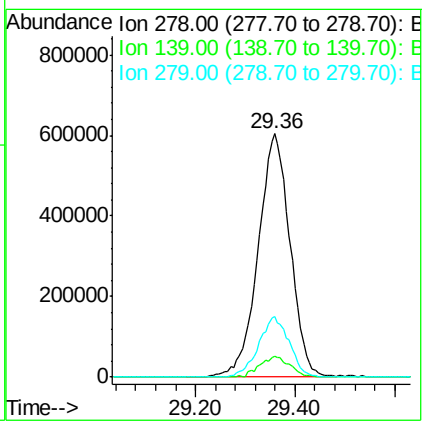


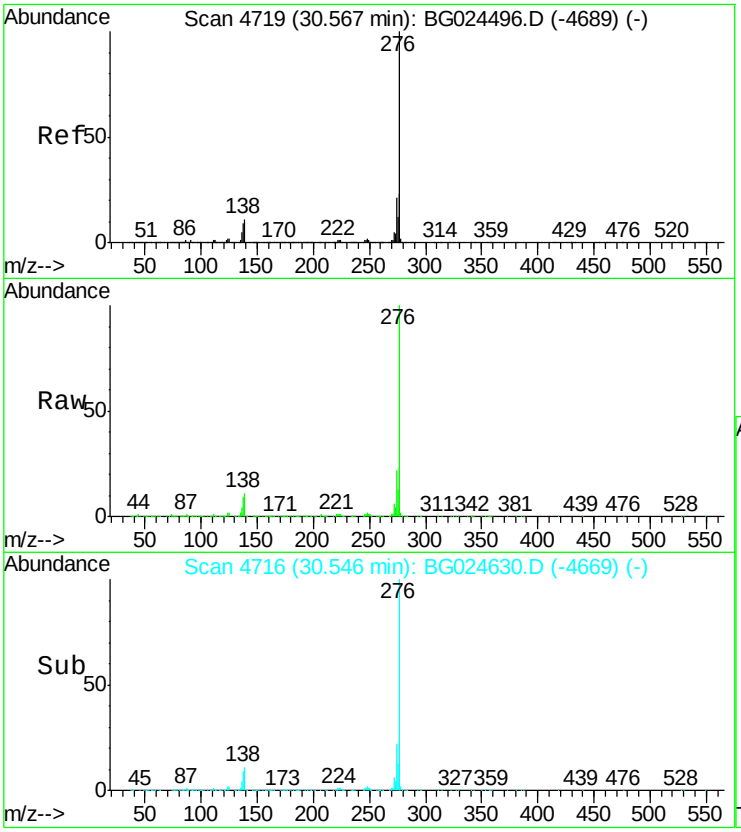


#90
Dibenzo(a,h)anthracene
Concen: 42.55 ng
RT: 29.36 min Scan# 4514
Delta R.T. -0.03 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Tgt Ion:278 Resp: 2689045

Ion	Ratio	Lower	Upper
278	100		
139	8.8	7.7	11.5
279	25.1	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 42.29 ng
RT: 30.55 min Scan# 4716
Delta R.T. -0.02 min
Lab File: BG024630.D
Acq: 2 Nov 2016 18:01

Instrument :
BNA_G
ClientSampleId :
PB94483BS

Tgt Ion:276 Resp: 2670281

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.6	27.8
138	10.9	8.1	12.1