Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102616\
Data File : BG024515.D
Acq On : 26 Oct 2016 16:56
Operator : UM/SJ
Sample : PB94325BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB94325BSD

Quant Time: Oct 26 17:40:59 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	122936	20.00	ng		0.00
21) Naphthalene-d8	11.10	136	484432	20.00	ng		0.00
38) Acenaphthene-d10	14.89	164	376113	20.00	ng		0.00
63) Phenanthrene-d10	17.63	188	814346	20.00	ng		0.00
75) Chrysene-d12	21.92	240	1081034	20.00	ng		0.00
86) Perylene-d12	25.36	264	1188665	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.80	112	480534	64.06	ng		0.00
7) Phenol-d6	7.40	99	681944	66.28	ng		0.00
23) Nitrobenzene-d5	9.45	82	875809	82.31	ng		0.00
41) 2,4,6-Tribromophenol	16.37	330	347947	61.92	ng		0.00
44) 2-Fluorobiphenyl	13.51	172	1721623	76.08	ng		0.00
78) Terphenyl-d14	20.21	244	2848652	78.74	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.67	88	107486	35.08	ng		93
3) Pyridine	4.07	79	329379	35.90	ng		95
4) n-Nitrosodimethylamine	3.99	42	188416	39.67	ng	#	80
6) Aniline	7.59	93	329816	25.30	ng		92
8) 2-Chlorophenol	7.83	128	324762	42.59	ng		98
9) Benzaldehyde	7.41	77	77375	12.17	ng		84
10) Phenol	7.43	94	496530	46.82	ng		90
11) bis(2-Chloroethyl)ether	7.68	93	338416	42.47	ng		94
12) 1,3-Dichlorobenzene	8.16	146	384136	40.69	ng		97
13) 1,4-Dichlorobenzene	8.31	146	396837	42.56	ng		99
14) 1,2-Dichlorobenzene	8.63	146	371278	41.41	ng		94
15) Benzyl Alcohol	8.50	79	412760	43.12	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.80	45	593968	40.18	ng		96
17) 2-Methylphenol	8.70	107	311056	44.26	ng		94
18) Hexachloroethane	9.37	117	146771	40.94	ng		93
19) n-Nitroso-di-n-propylamine	9.07	70	318256	41.97	ng		94
20) 3+4-Methylphenols	9.02	107	432751	45.86	ng		94
22) Acetophenone	9.10	105	541166	43.49	ng	#	90
24) Nitrobenzene	9.49	77	497062	41.99	ng		96
25) Isophorone	10.01	82	875221	44.22	ng		98
26) 2-Nitrophenol	10.20	139	186252	42.39	ng		96
27) 2,4-Dimethylphenol	10.24	122	366514	47.65	ng		99
28) bis(2-Chloroethoxy)methane	10.48	93	478633	46.74	ng		96
29) 2,4-Dichlorophenol	10.73	162	361001	44.72	ng		93
30) 1,2,4-Trichlorobenzene	10.95	180	391494	40.88	ng		99
31) Naphthalene	11.15	128	982687	40.67	ng		99
32) Benzoic acid	10.35	122	227324	35.49	ng		96
33) 4-Chloroaniline	11.25	127	188837	18.00	ng		94
34) Hexachlorobutadiene	11.42	225	311511	41.56	ng		98
35) Caprolactam	12.02	113	76338	25.83	ng		95
36) 4-Chloro-3-methylphenol	12.34	107	429326	44.05	ng		94
37) 2-Methylnaphthalene	12.73	142	746315	42.33	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.09	216	508943	40.12	ng		99
40) Hexachlorocyclopentadiene	13.07	237	766641	107.32	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102616\
Data File : BG024515.D
Acq On : 26 Oct 2016 16:56
Operator : UM/SJ
Sample : PB94325BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB94325BSD

Quant Time: Oct 26 17:40:59 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	13.33	196	326367	42.80	ng		99
43) 2,4,5-Trichlorophenol	13.39	196	355572	43.13	ng		96
45) 1,1'-Biphenyl	13.73	154	1033836	39.61	ng		99
46) 2-Chloronaphthalene	13.77	162	828677	41.70	ng		96
47) 2-Nitroaniline	13.97	65	347035	42.65	ng		97
48) Acenaphthylene	14.61	152	1217114	39.93	ng		98
49) Dimethylphthalate	14.33	163	1095910	41.04	ng		98
50) 2,6-Dinitrotoluene	14.46	165	251537	44.13	ng		92
51) Acenaphthene	14.95	154	814762	35.86	ng		96
52) 3-Nitroaniline	14.79	138	125807	21.33	ng		98
53) 2,4-Dinitrophenol	14.99	184	265063	64.17	ng		95
54) Dibenzofuran	15.28	168	1313525	41.82	ng		100
55) 4-Nitrophenol	15.08	139	429839	83.64	ng		93
56) 2,4-Dinitrotoluene	15.24	165	358739	43.31	ng	#	97
57) Fluorene	15.93	166	1055228	40.51	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.50	232	378240	44.25	ng		95
59) Diethylphthalate	15.68	149	1134226	40.52	ng		99
60) 4-Chlorophenyl-phenylether	15.92	204	600987	41.12	ng		94
61) 4-Nitroaniline	15.95	138	238639	37.03	ng		97
62) Azobenzene	16.20	77	1200309	42.99	ng		97
64) 4,6-Dinitro-2-methylphenol	16.00	198	216142	38.52	ng		93
65) n-Nitrosodiphenylamine	16.13	169	990335	44.48	ng		98
66) 4-Bromophenyl-phenylether	16.81	248	430223	43.52	ng		94
67) Hexachlorobenzene	16.93	284	474849	43.47	ng	#	87
68) Atrazine	17.06	200	434483	45.50	ng		97
69) Pentachlorophenol	17.27	266	625580	86.79	ng		94
70) Phenanthrene	17.67	178	1776601	42.80	ng		97
71) Anthracene	17.76	178	1812624	43.28	ng		99
72) Carbazole	18.03	167	1588378	41.59	ng		97
73) Di-n-butylphthalate	18.55	149	1868443	42.43	ng		98
74) Fluoranthene	19.67	202	2211200	42.14	ng		98
76) Benzidine	19.84	184	822572	32.30	ng		98
77) Pyrene	20.02	202	2243244	42.45	ng		97
79) Butylbenzylphthalate	20.89	149	935885	42.48	ng		96
80) Benzo(a)anthracene	21.90	228	2480706	41.77	ng		100
81) 3,3'-Dichlorobenzidine	21.81	252	539716	22.53	ng		99
82) Chrysene	21.97	228	2336940	41.32	ng		98
83) Bis(2-ethylhexyl)phthalate	21.77	149	1371379	43.51	ng		99
84) Di-n-octyl phthalate	23.05	149	2353983	45.01	ng		95
85) Indeno(1,2,3-cd)pyrene	29.30	276	3339939	42.78	ng	#	97
87) Benzo(b)fluoranthene	24.25	252	2702517	42.06	ng		99
88) Benzo(k)fluoranthene	24.25	252	2702517	43.55	ng		96
89) Benzo(a)pyrene	25.19	252	2627616	41.85	ng		98
90) Dibenzo(a,h)anthracene	29.37	278	2814963	40.85	ng		96
91) Benzo(g,h,i)perylene	30.55	276	2754641	40.01	ng		96

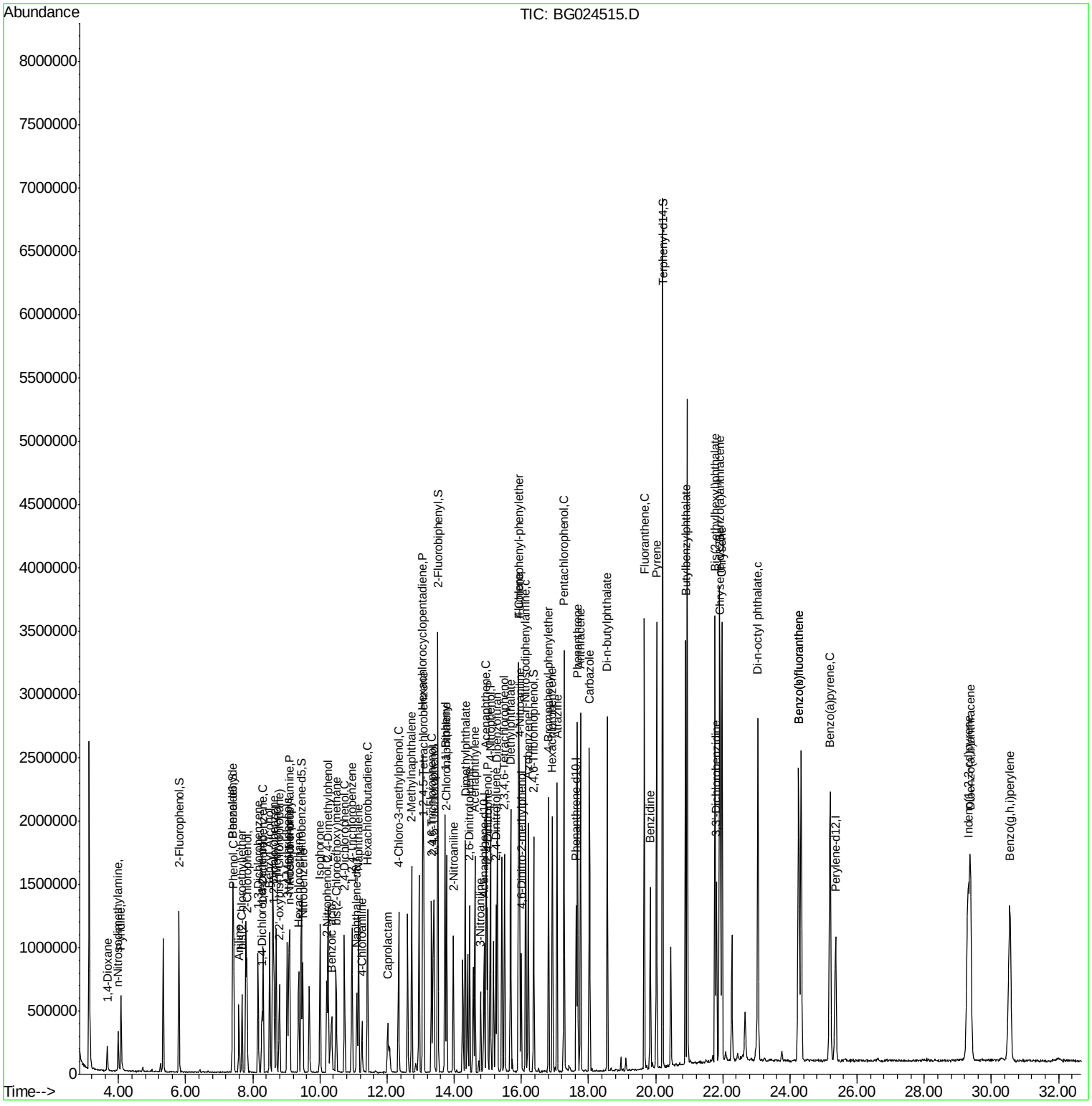
(#) = qualifier out of range (m) = manual integration (+) = signals summed

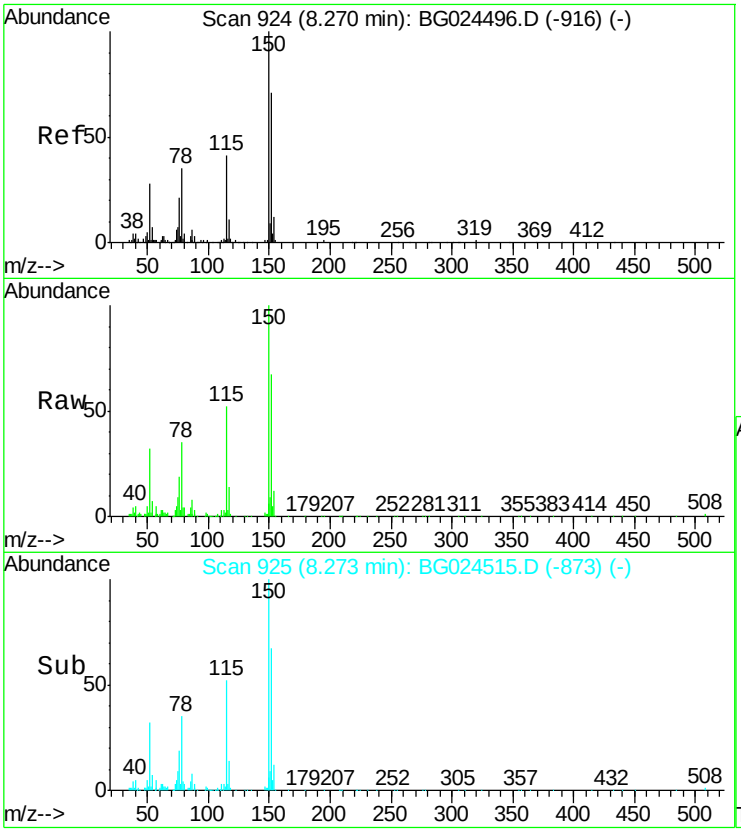
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102616\
Data File : BG024515.D
Acq On : 26 Oct 2016 16:56
Operator : UM/SJ
Sample : PB94325BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Quant Time: Oct 26 17:40:59 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



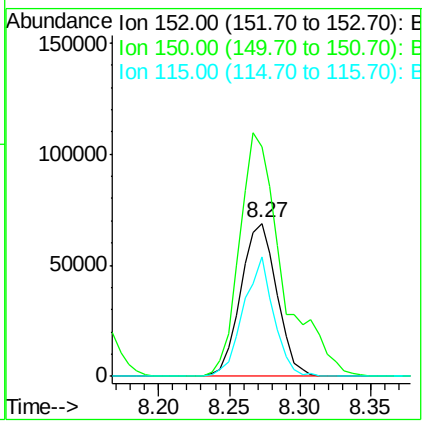


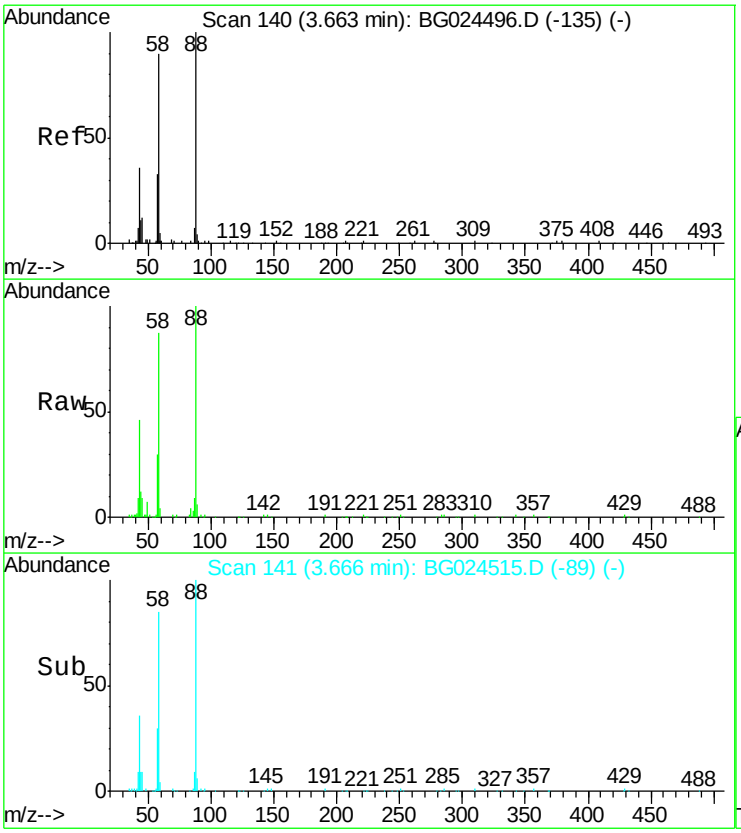
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.27 min Scan# 925
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:152 Resp: 122936

Ion	Ratio	Lower	Upper
152	100		
150	149.7	114.0	171.0
115	78.3	48.1	72.1#

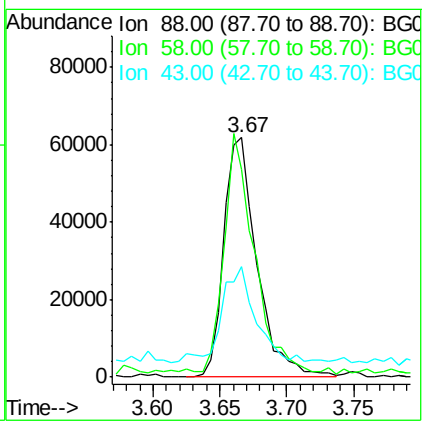


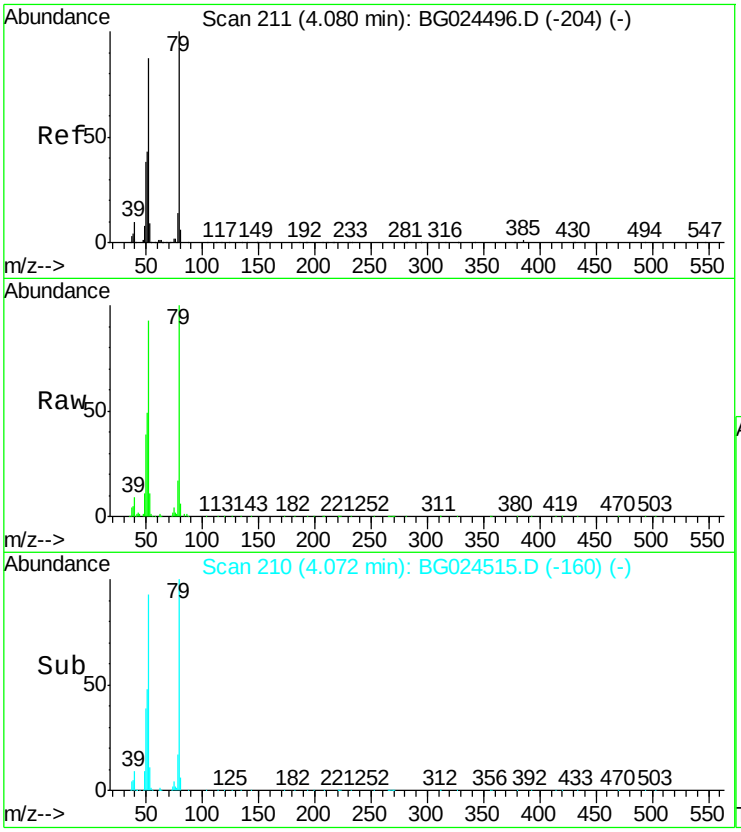


#2
1,4-Dioxane
Concen: 35.08 ng
RT: 3.67 min Scan# 141
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion: 88 Resp: 107486

Ion	Ratio	Lower	Upper
88	100		
58	89.5	79.4	119.2
43	41.5	33.8	50.6



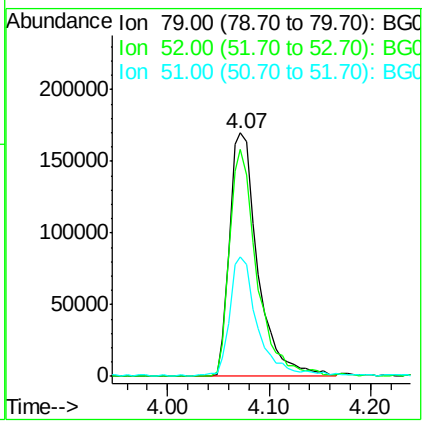


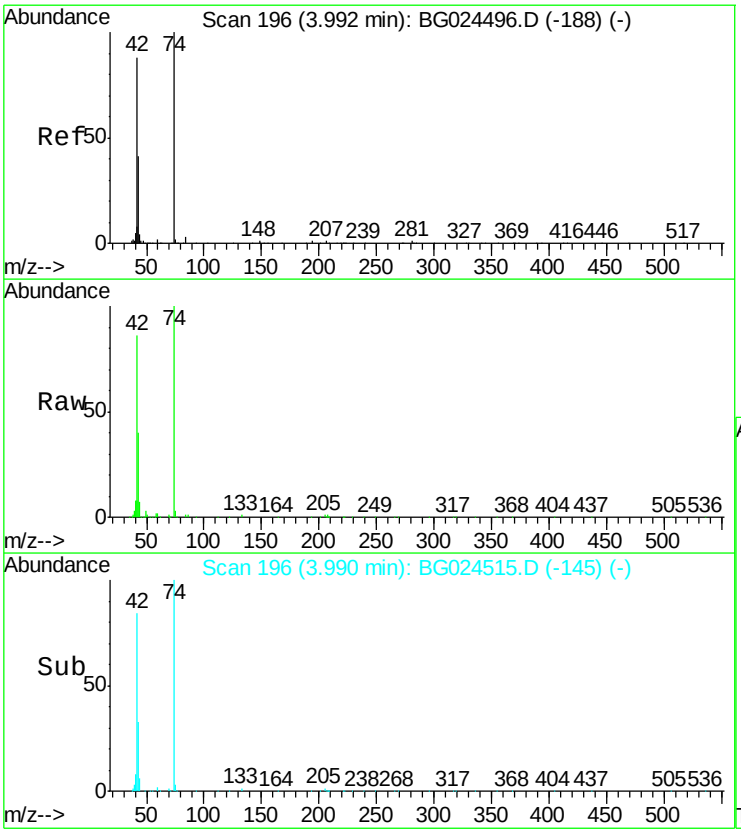
#3
Pyridine
Concen: 35.90 ng
RT: 4.07 min Scan# 210
Delta R.T. -0.01 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion: 79 Resp: 329379

Ion	Ratio	Lower	Upper
79	100		
52	93.1	77.8	116.6
51	49.1	43.2	64.8

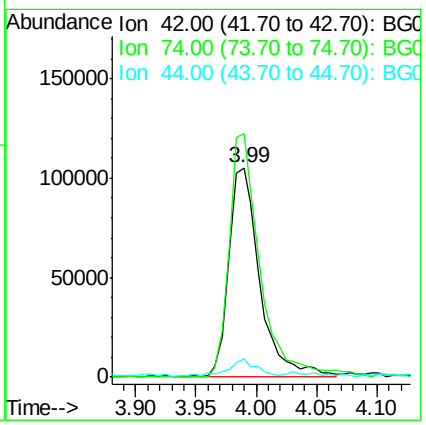


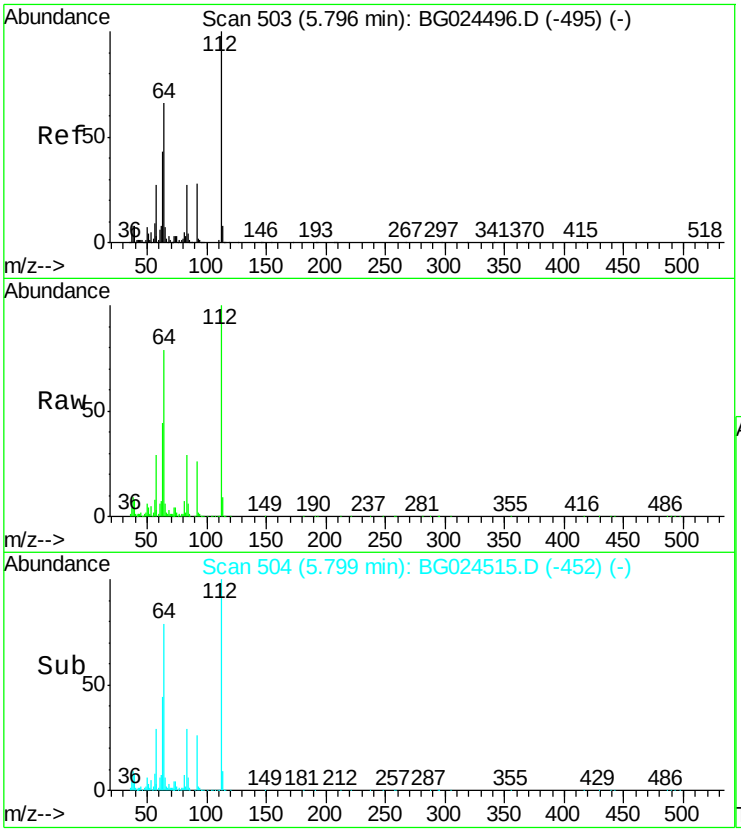


#4
n-Nitrosodimethylamine
Concen: 39.67 ng
RT: 3.99 min Scan# 196
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion: 42 Resp: 188416

Ion	Ratio	Lower	Upper
42	100		
74	116.3	76.7	115.1#
44	8.5	6.1	9.1



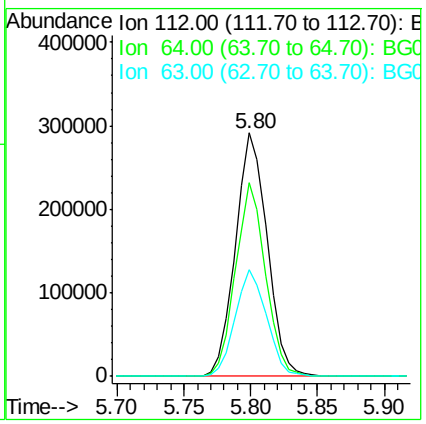


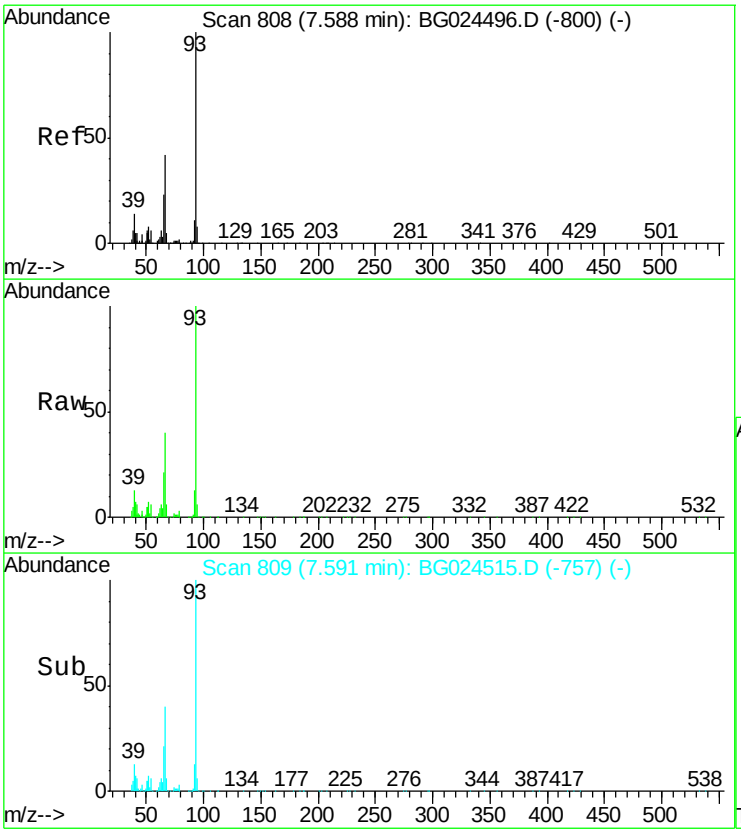
#5
2-Fluorophenol
Concen: 64.06 ng
RT: 5.80 min Scan# 504
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:112 Resp: 480534

Ion	Ratio	Lower	Upper
112	100		
64	79.5	61.8	92.6
63	43.8	37.2	55.8

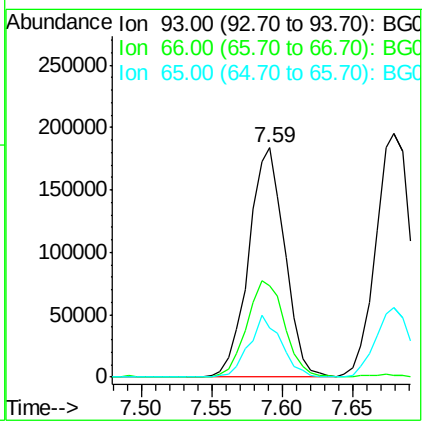


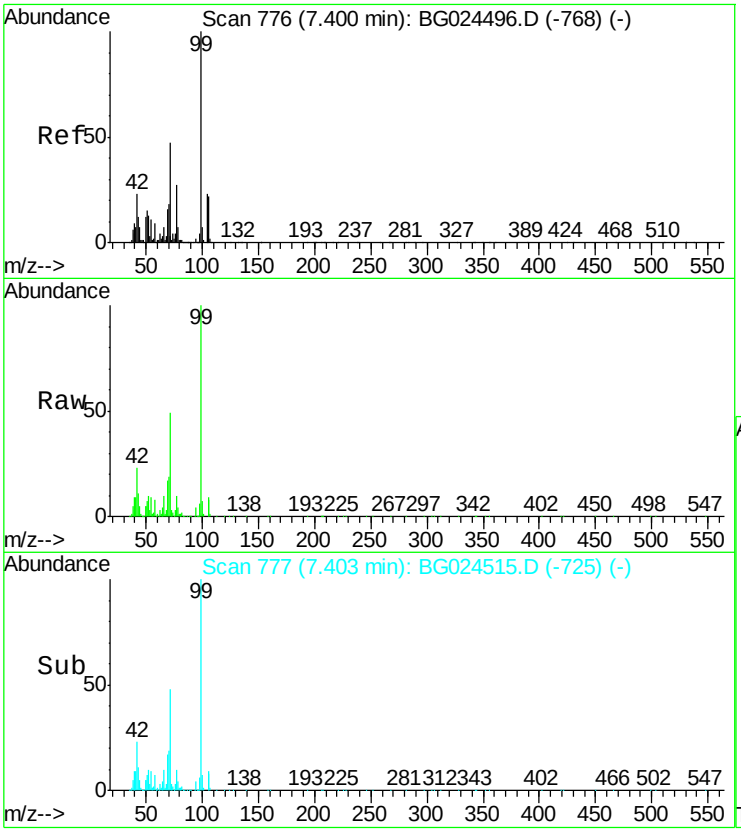


#6
Aniline
Concen: 25.30 ng
RT: 7.59 min Scan# 809
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion: 93 Resp: 329816

Ion	Ratio	Lower	Upper
93	100		
66	39.8	35.4	53.2
65	21.3	21.2	31.8



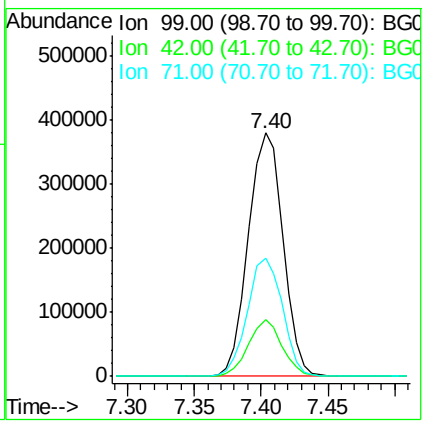


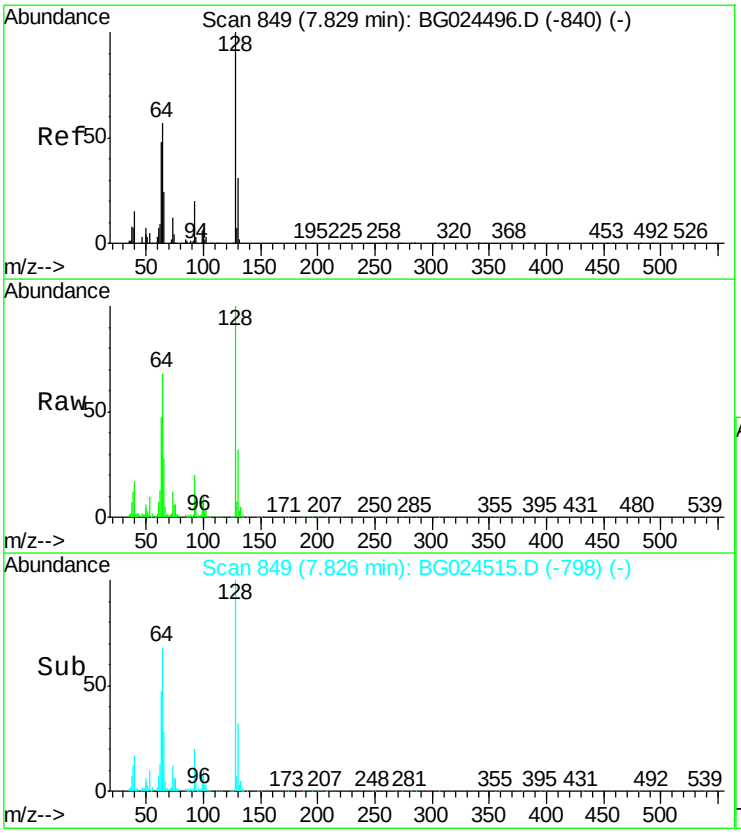
#7
Phenol-d6
Concen: 66.28 ng
RT: 7.40 min Scan# 777
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion: 99 Resp: 681944

Ion	Ratio	Lower	Upper
99	100		
42	23.3	20.5	30.7
71	48.6	37.6	56.4

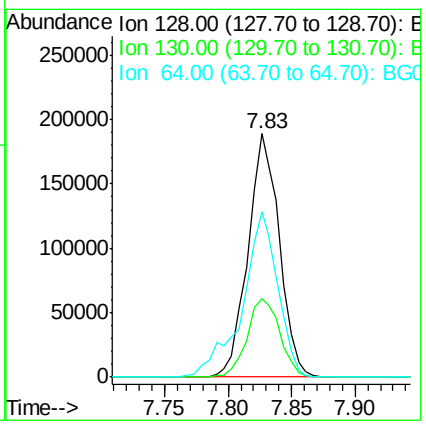


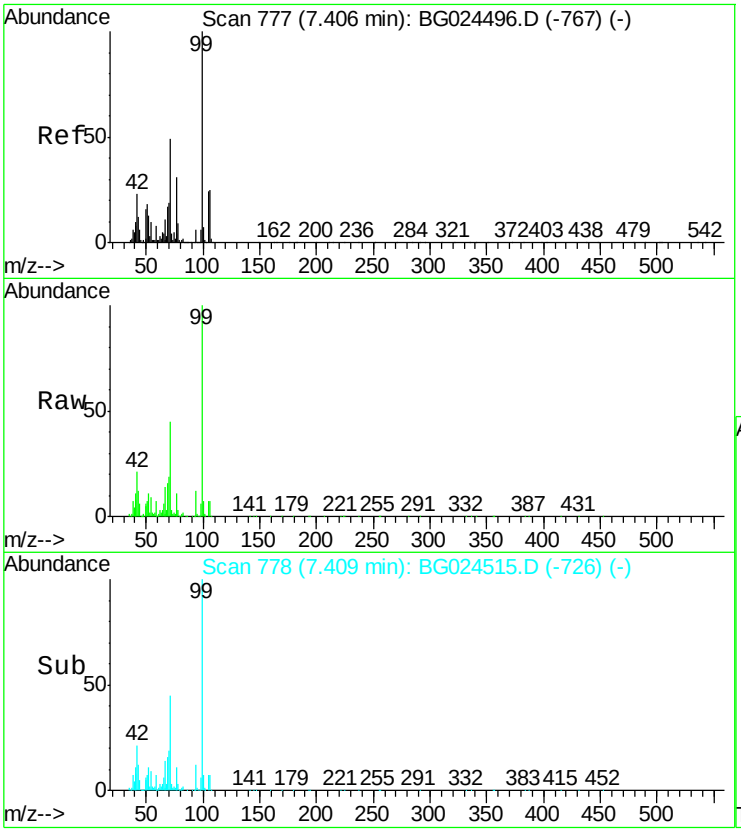


#8
2-Chlorophenol
Concen: 42.59 ng
RT: 7.83 min Scan# 849
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:128 Resp: 324762

Ion	Ratio	Lower	Upper
128	100		
130	32.5	11.4	51.4
64	67.7	46.6	86.6



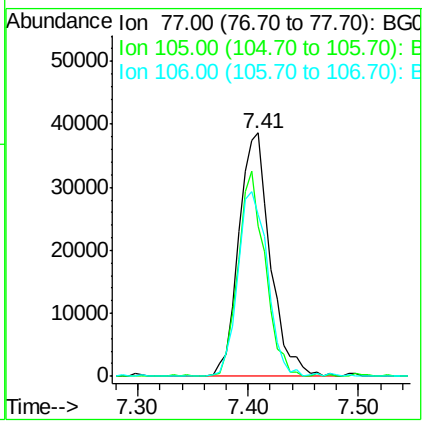


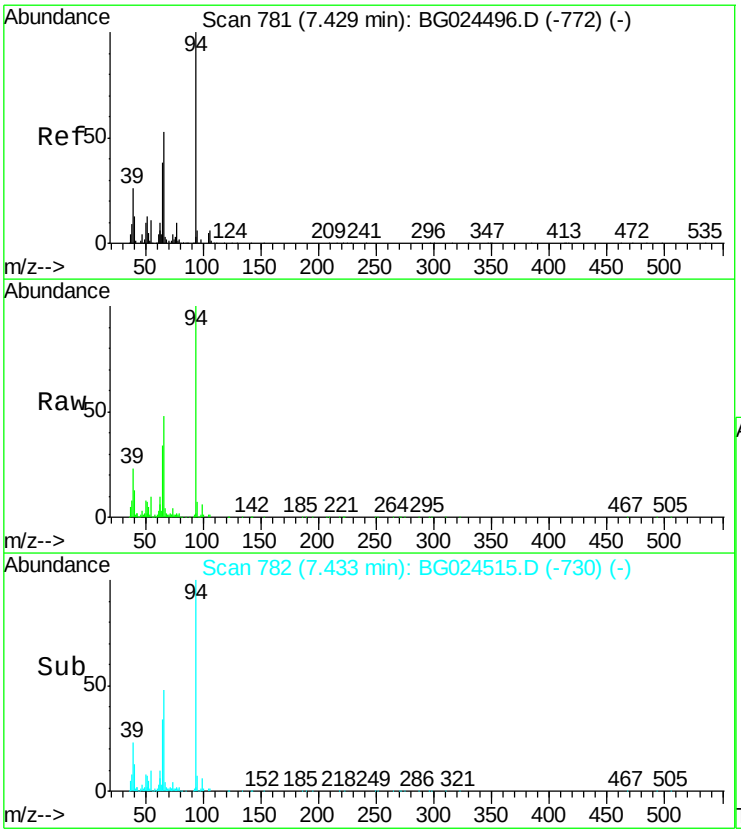
#9
Benzaldehyde
Concen: 12.17 ng
RT: 7.41 min Scan# 778
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion: 77 Resp: 77375

Ion	Ratio	Lower	Upper
77	100		
105	61.8	60.9	100.9
106	66.5	55.1	95.1

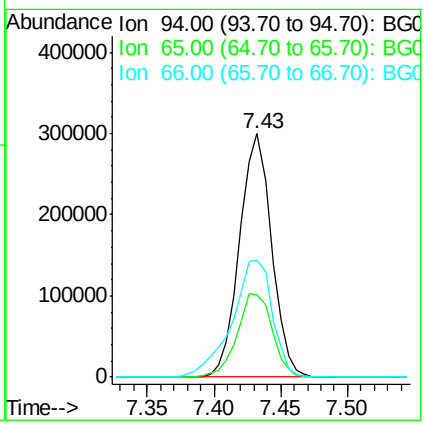


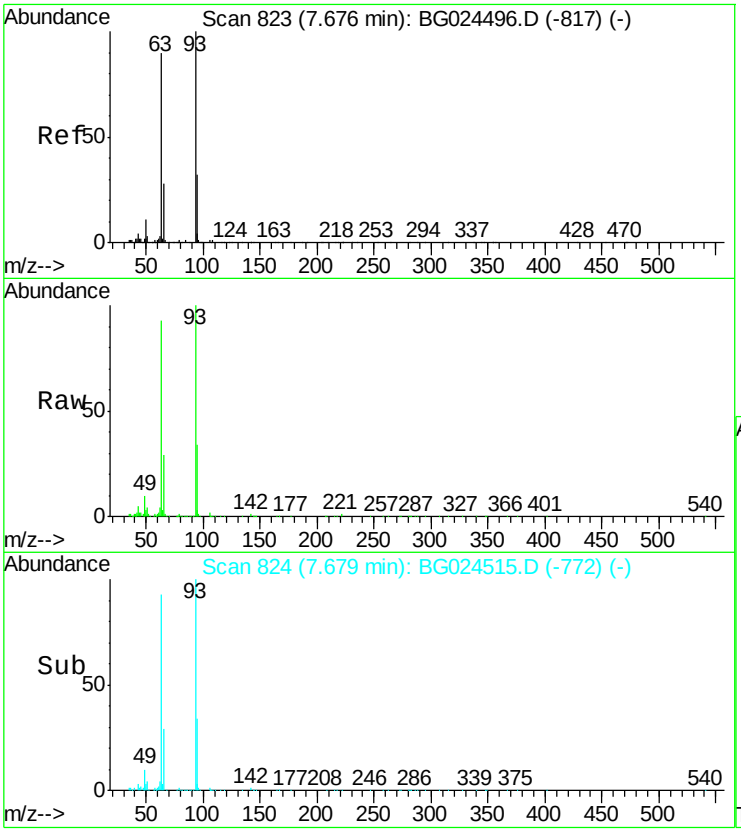


#10
Phenol
Concen: 46.82 ng
RT: 7.43 min Scan# 782
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion: 94 Resp: 496530

Ion	Ratio	Lower	Upper
94	100		
65	33.8	20.6	60.6
66	48.3	35.5	75.5



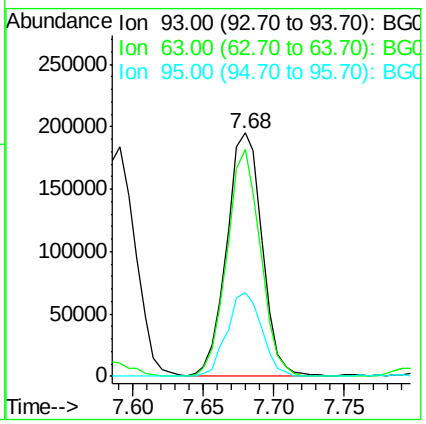


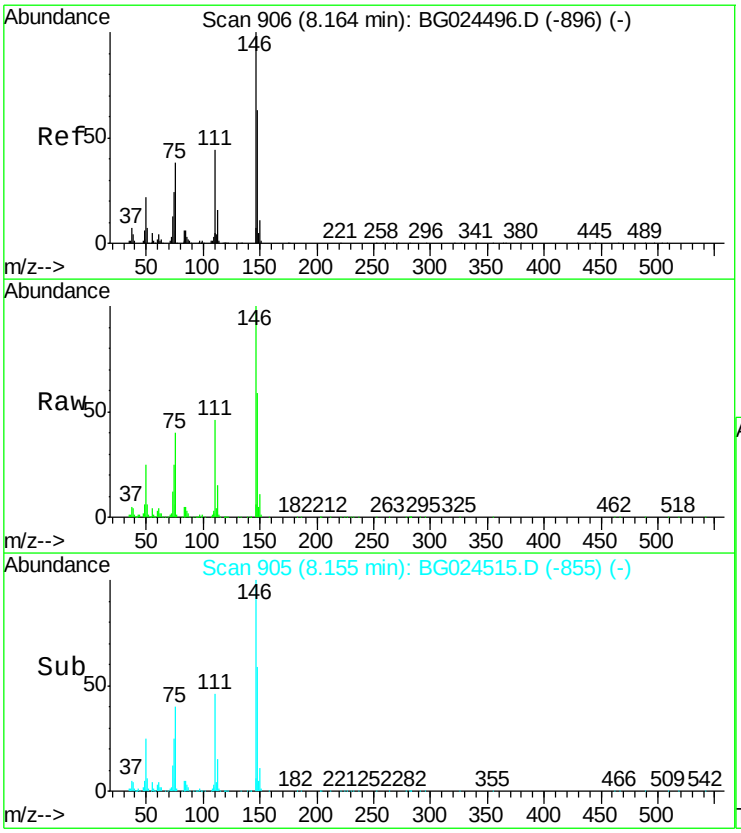
#11
bis(2-Chloroethyl)ether
Concen: 42.47 ng
RT: 7.68 min Scan# 824
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion: 93 Resp: 338416

Ion	Ratio	Lower	Upper
93	100		
63	93.3	78.5	118.5
95	34.4	9.8	49.8

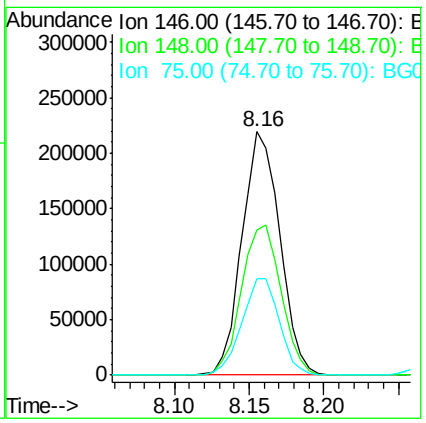


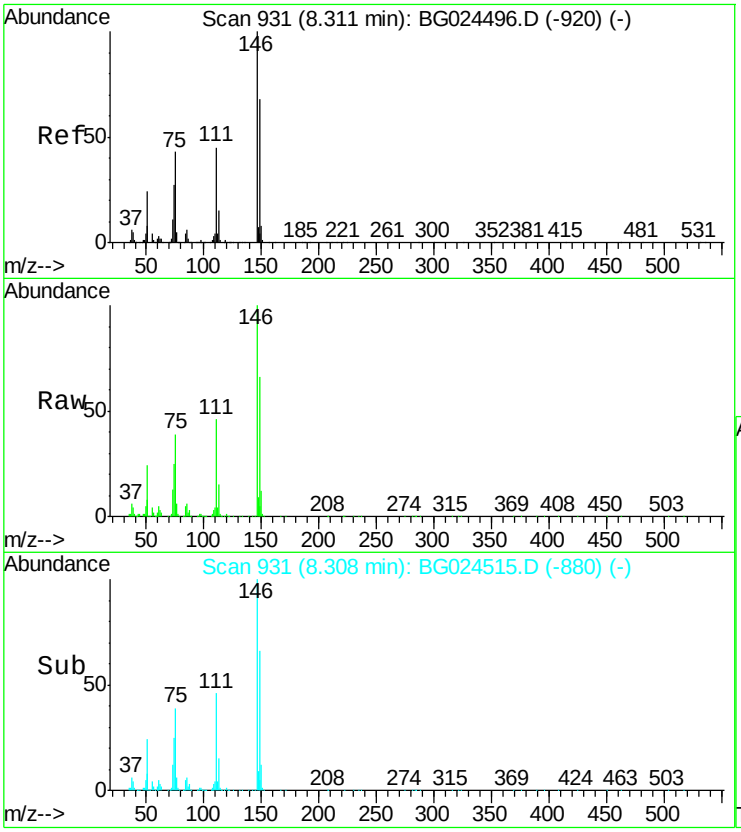


#12
1,3-Dichlorobenzene
Concen: 40.69 ng
RT: 8.16 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:146 Resp: 384136

Ion	Ratio	Lower	Upper
146	100		
148	59.5	49.2	73.8
75	39.7	33.4	50.2



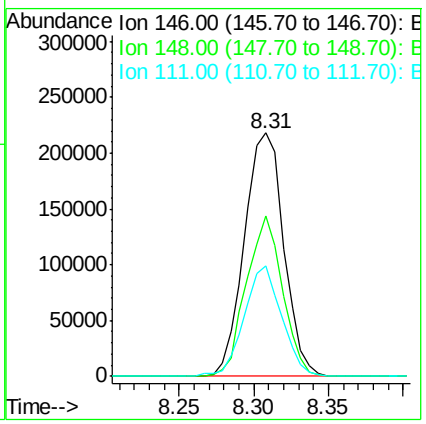


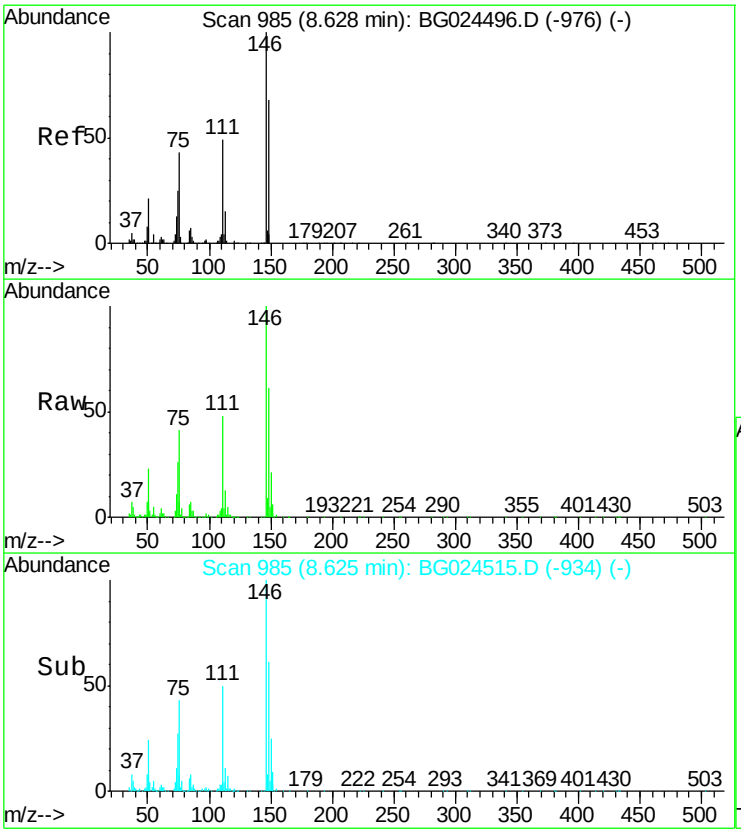
#13
1,4-Dichlorobenzene
Concen: 42.56 ng
RT: 8.31 min Scan# 931
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:146 Resp: 396837

Ion	Ratio	Lower	Upper
146	100		
148	66.0	52.2	78.2
111	45.6	37.0	55.6

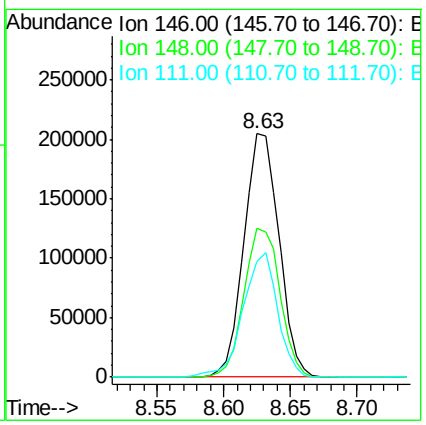


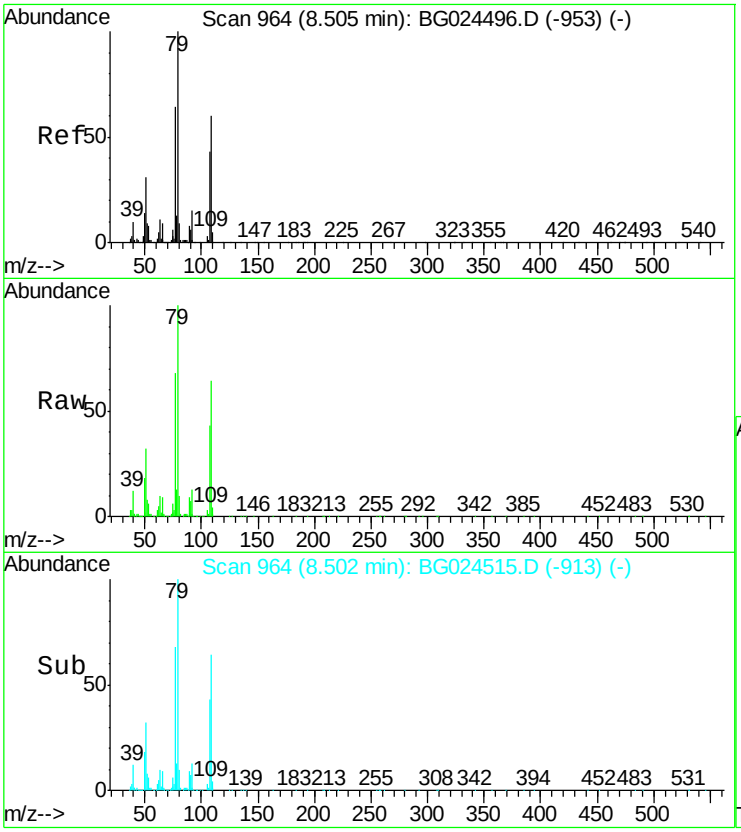


#14
1,2-Dichlorobenzene
Concen: 41.41 ng
RT: 8.63 min Scan# 985
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:146 Resp: 371278

Ion	Ratio	Lower	Upper
146	100		
148	61.1	54.6	81.8
111	47.6	39.7	59.5



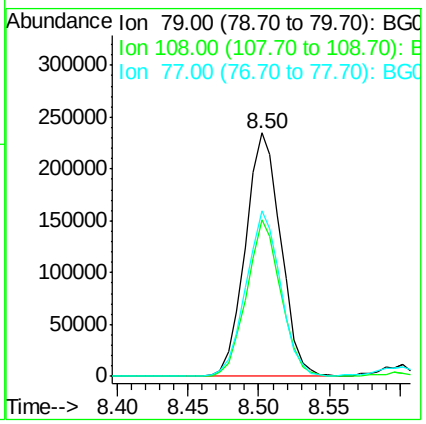


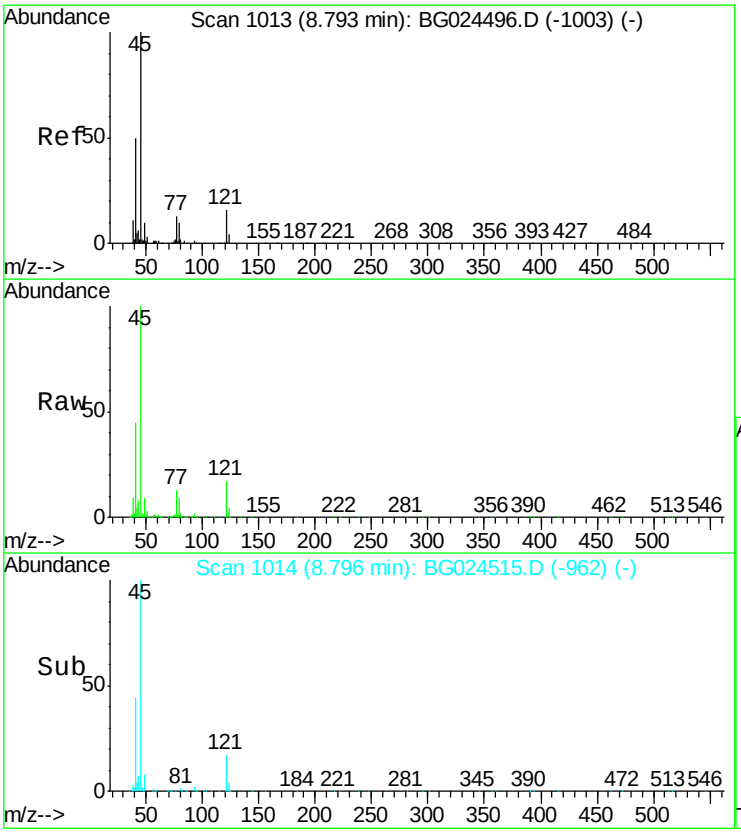
#15
Benzyl Alcohol
Concen: 43.12 ng
RT: 8.50 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion: 79 Resp: 412760

Ion	Ratio	Lower	Upper
79	100		
108	64.5	45.5	68.3
77	68.1	54.3	81.5

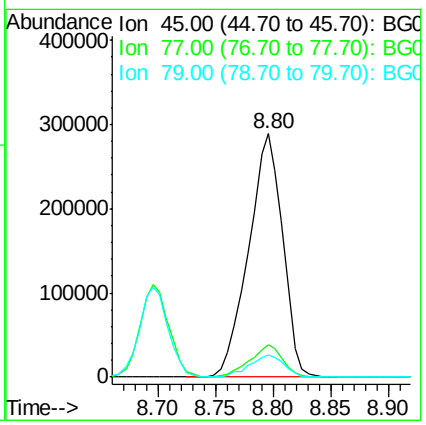


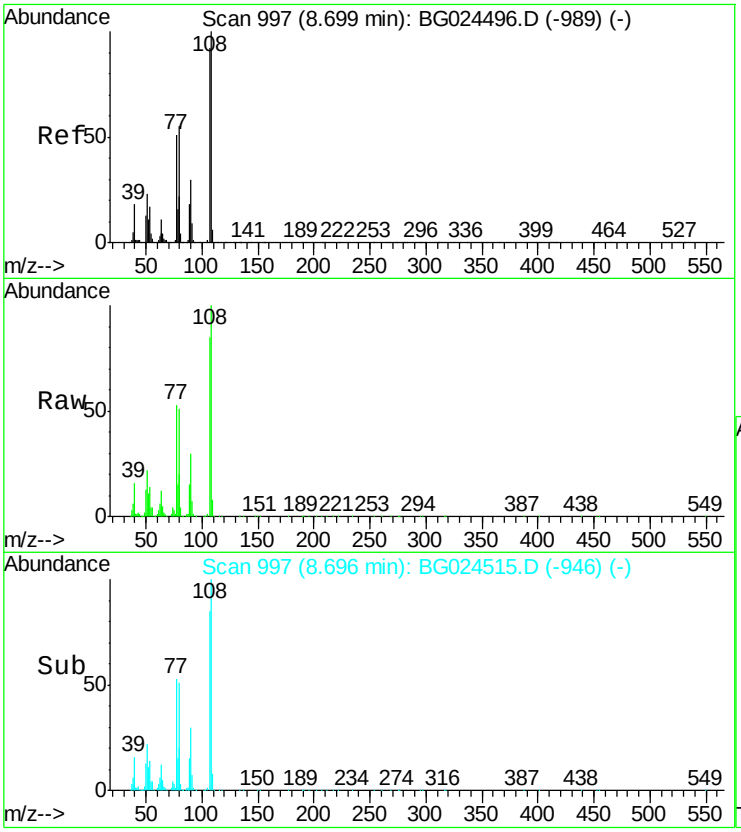


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.18 ng
RT: 8.80 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion: 45 Resp: 593968

Ion	Ratio	Lower	Upper
45	100		
77	13.1	0.0	30.6
79	9.0	0.0	28.5



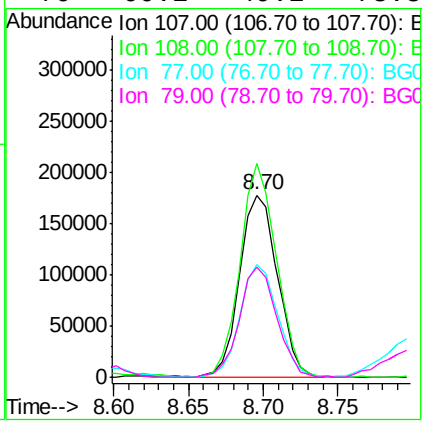


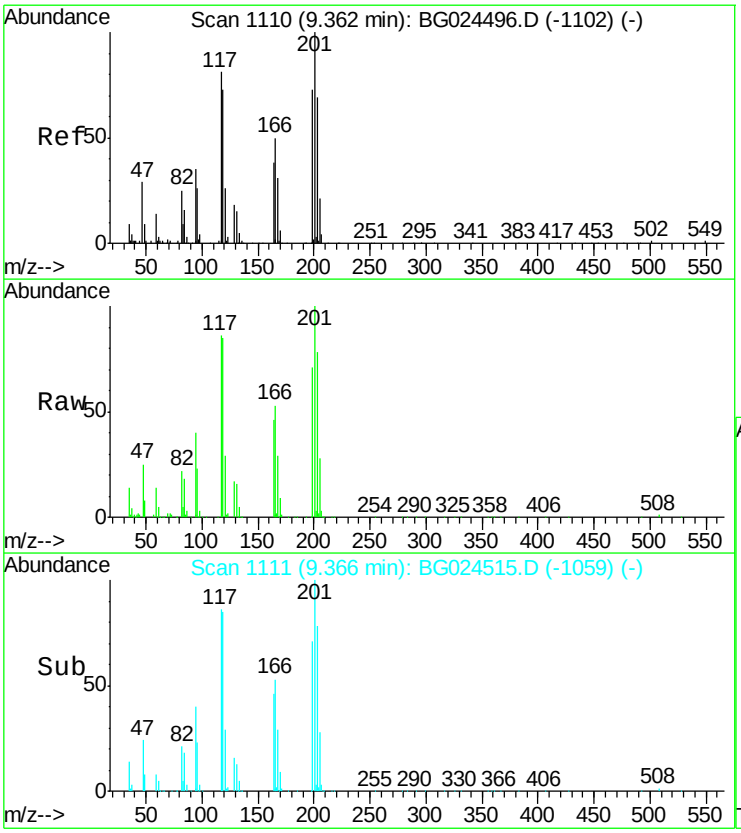
#17
2-Methylphenol
Concen: 44.26 ng
RT: 8.70 min Scan# 997
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:107 Resp: 311056

Ion	Ratio	Lower	Upper
107	100		
108	117.4	85.6	128.4
77	61.7	51.4	77.2
79	60.2	49.2	73.8

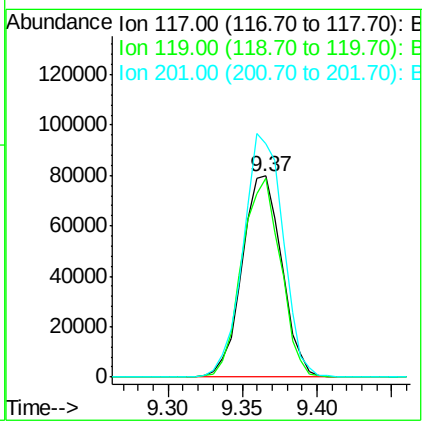


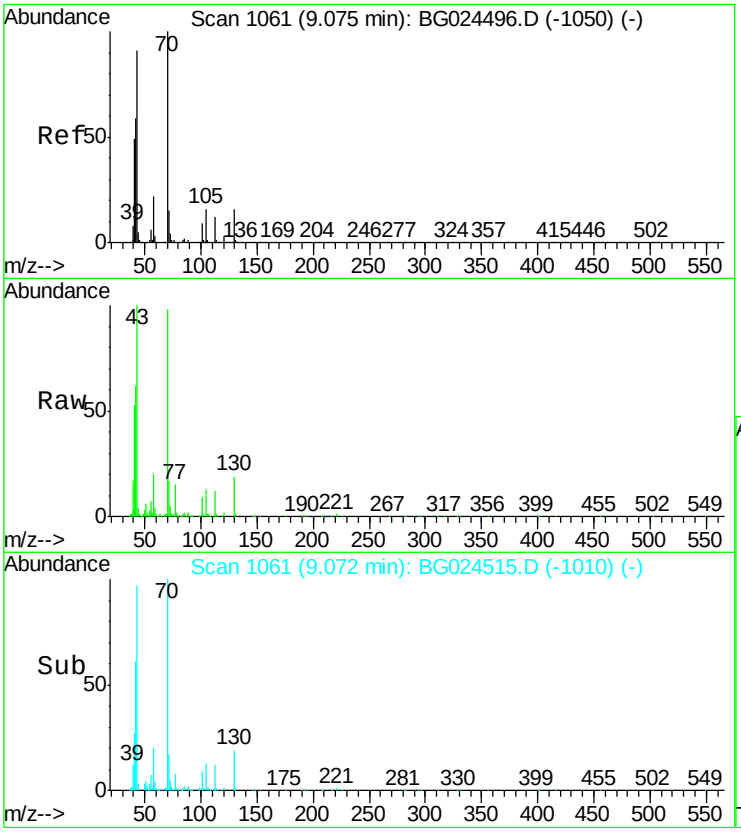


#18
Hexachloroethane
Concen: 40.94 ng
RT: 9.37 min Scan# 1111
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:117 Resp: 146771

Ion	Ratio	Lower	Upper
117	100		
119	98.6	69.8	104.6
201	115.8	95.4	143.0



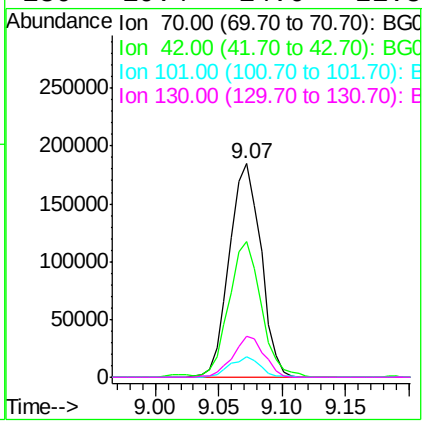


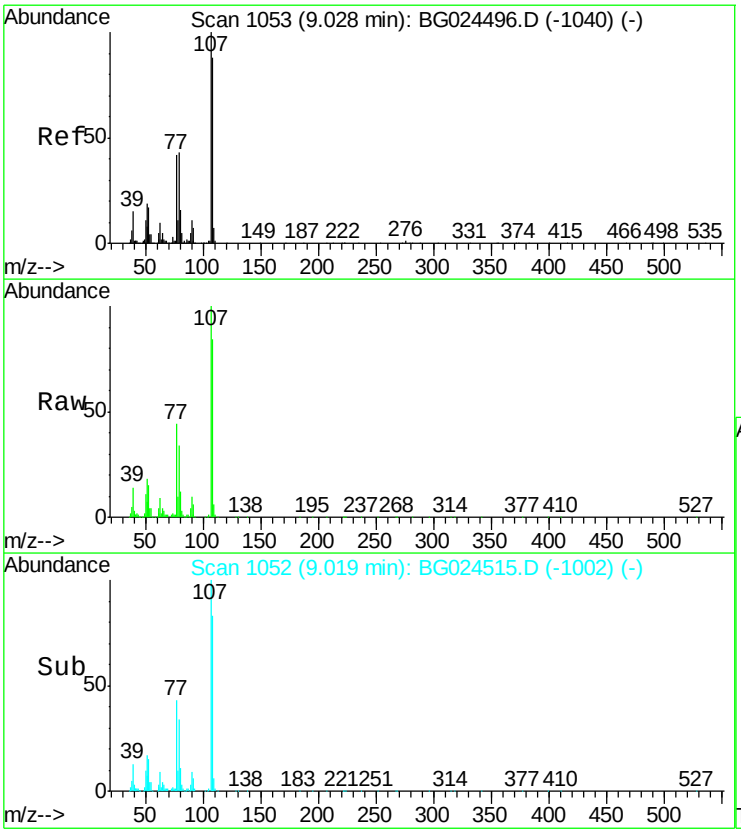
#19
n-Nitroso-di-n-propylamine
Concen: 41.97 ng
RT: 9.07 min Scan# 1061
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion: 70 Resp: 318256

Ion	Ratio	Lower	Upper
70	100		
42	63.7	56.1	84.1
101	9.4	7.5	11.3
130	19.4	14.6	21.8

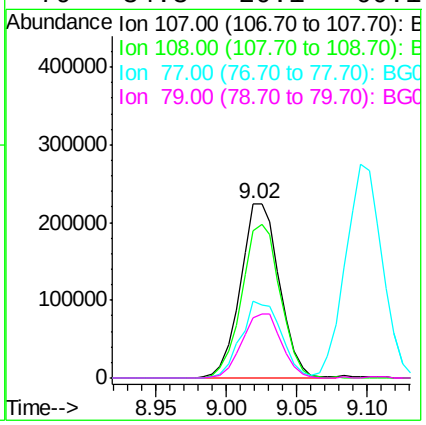


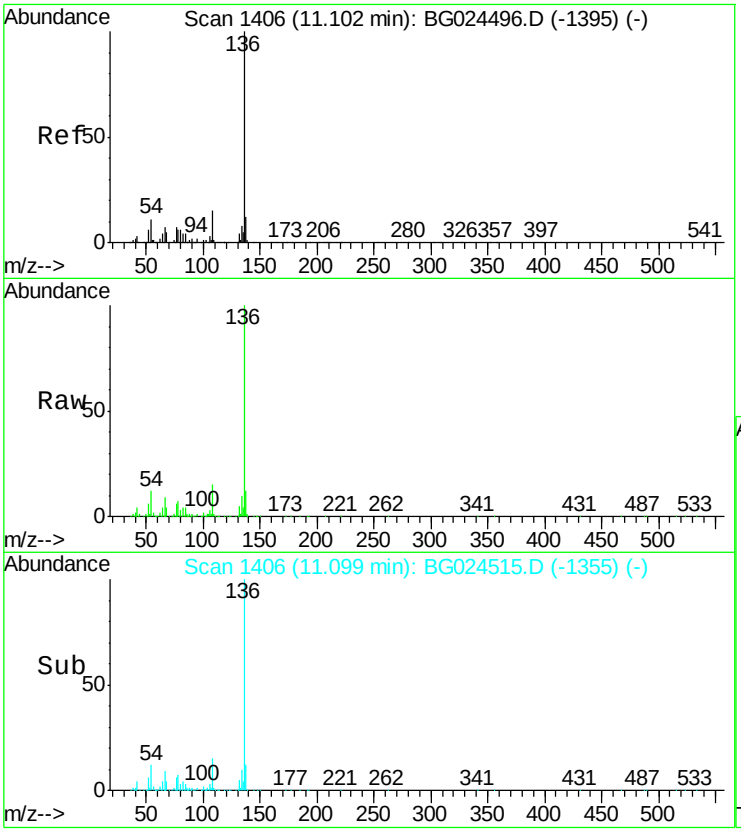


#20
3+4-Methylphenols
Concen: 45.86 ng
RT: 9.02 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:107 Resp: 432751

Ion	Ratio	Lower	Upper
107	100		
108	84.2	70.8	110.8
77	44.2	25.8	65.8
79	34.3	20.1	60.1



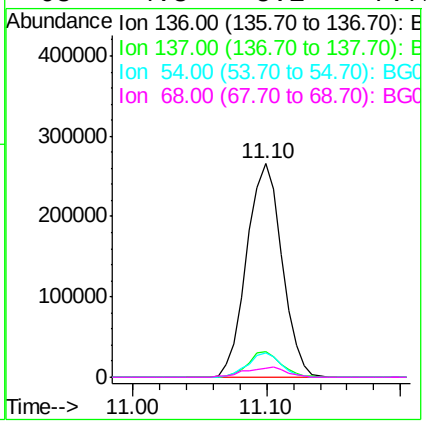


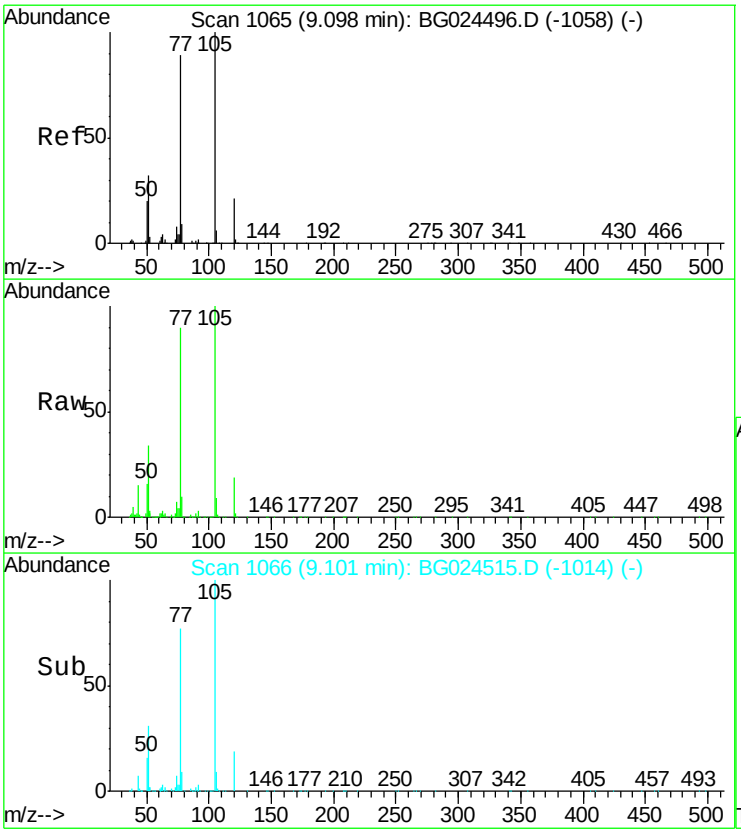
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.10 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:136 Resp: 484432

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.9	13.3
54	11.7	9.3	13.9
68	4.3	5.1	7.7#

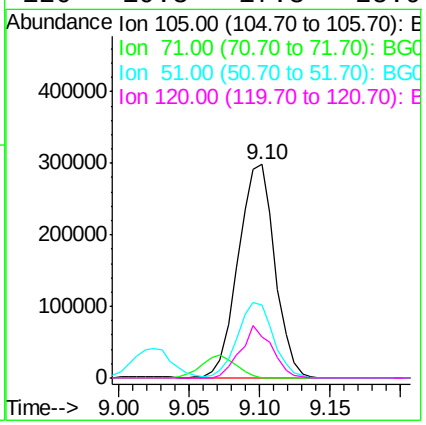


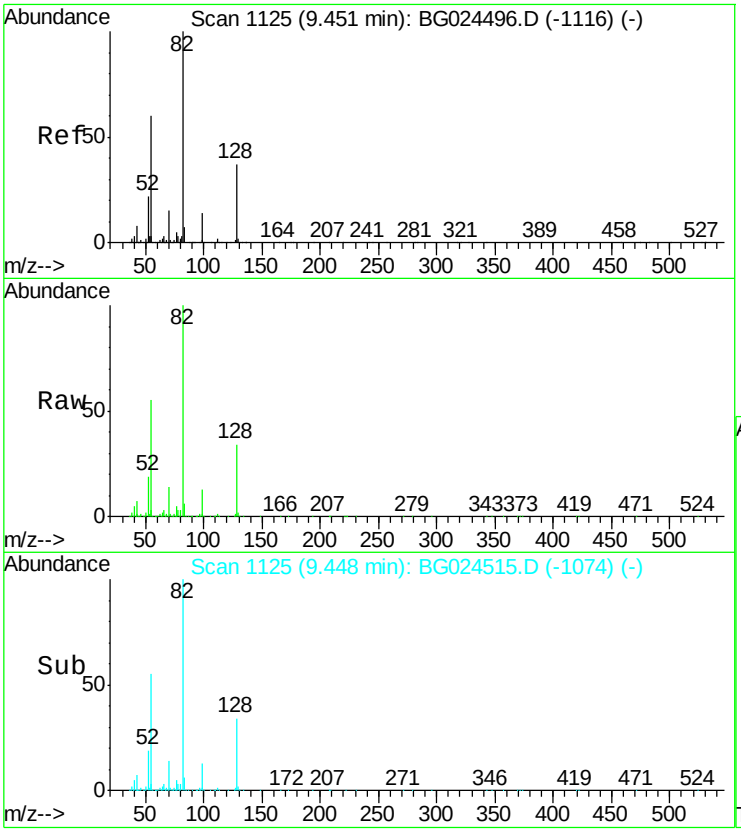


#22
Acetophenone
Concen: 43.49 ng
RT: 9.10 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:105 Resp: 541166

Ion	Ratio	Lower	Upper
105	100		
71	0.2	0.9	1.3#
51	34.1	34.0	51.0
120	19.3	17.3	25.9



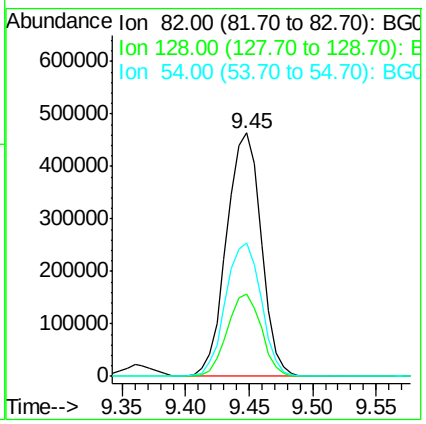


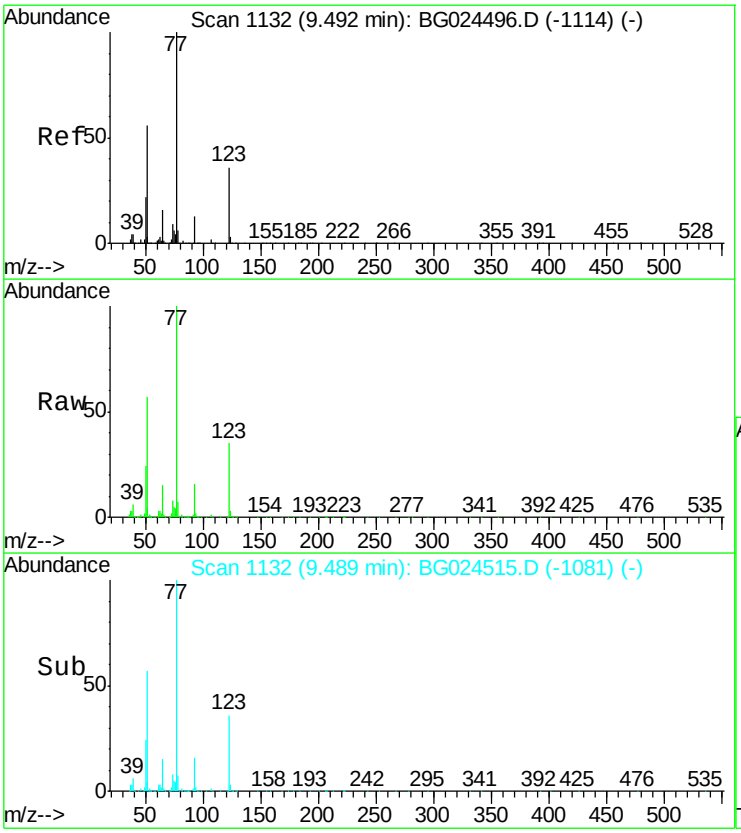
#23
Nitrobenzene-d5
Concen: 82.31 ng
RT: 9.45 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion: 82 Resp: 875809

Ion	Ratio	Lower	Upper
82	100		
128	34.0	26.4	39.6
54	54.9	49.4	74.2

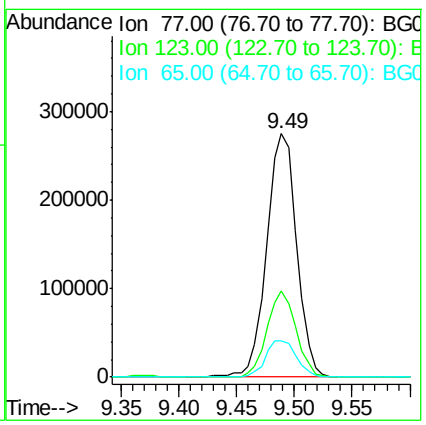


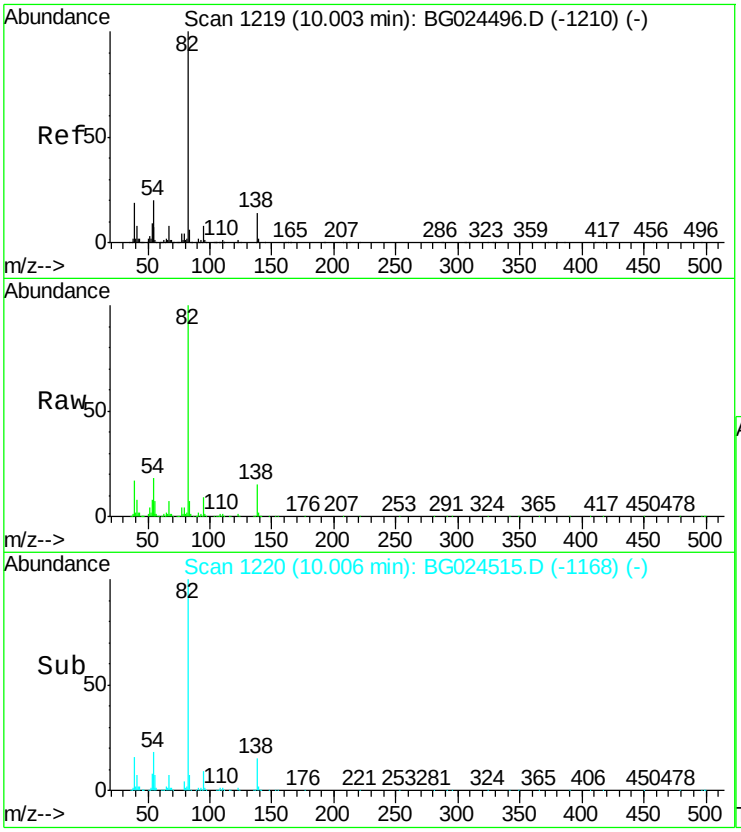


#24
Nitrobenzene
Concen: 41.99 ng
RT: 9.49 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion: 77 Resp: 497062

Ion	Ratio	Lower	Upper
77	100		
123	35.4	26.1	39.1
65	15.1	12.4	18.6



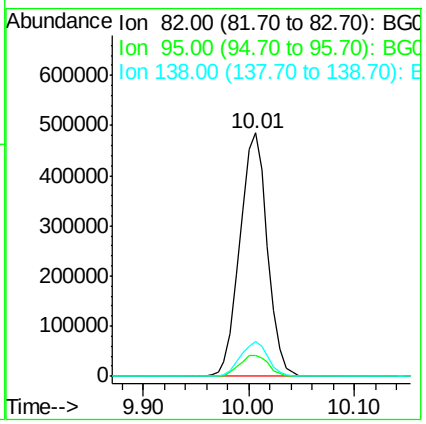


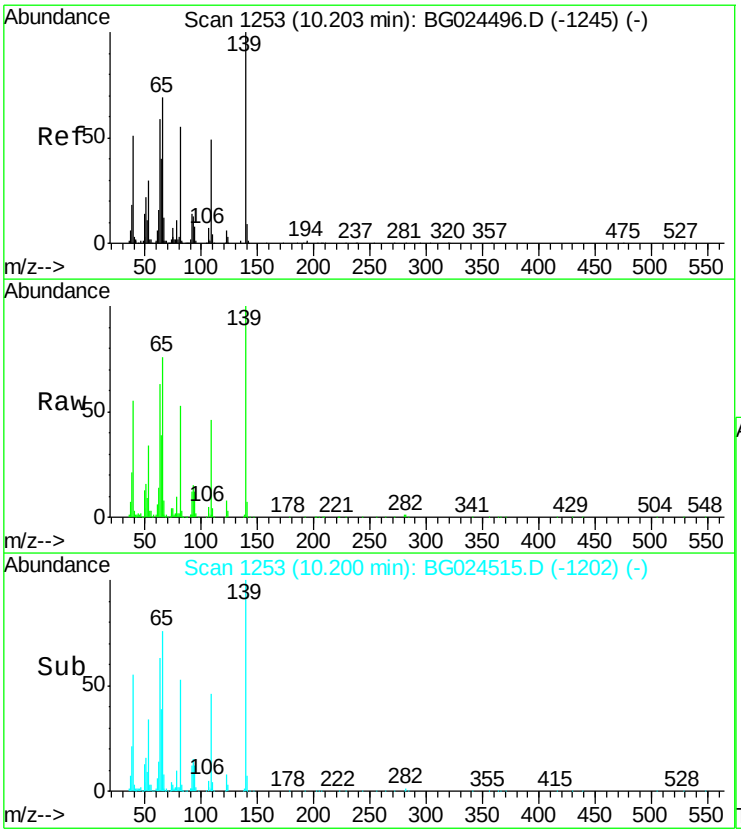
#25
Isophorone
Concen: 44.22 ng
RT: 10.01 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion: 82 Resp: 875221

Ion	Ratio	Lower	Upper
82	100		
95	8.8	7.5	11.3
138	14.6	12.3	18.5

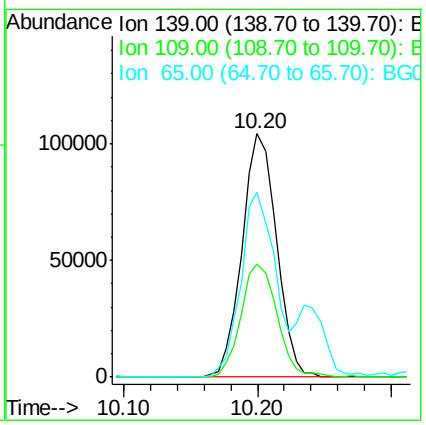


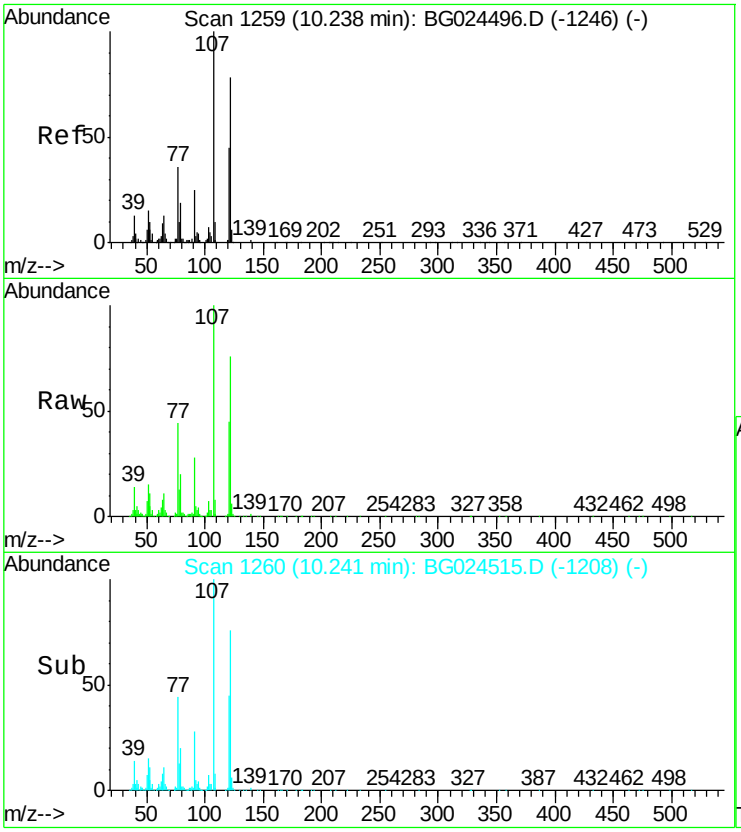


#26
2-Nitrophenol
Concen: 42.39 ng
RT: 10.20 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:139 Resp: 186252

Ion	Ratio	Lower	Upper
139	100		
109	46.3	38.6	58.0
65	75.9	57.1	85.7



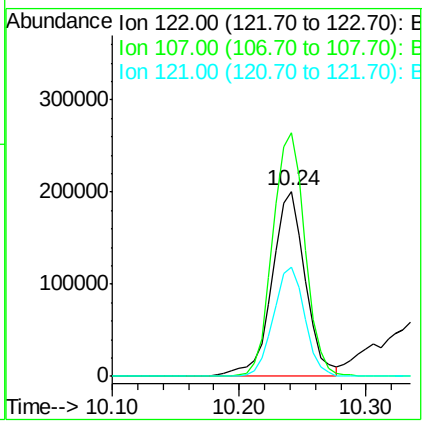


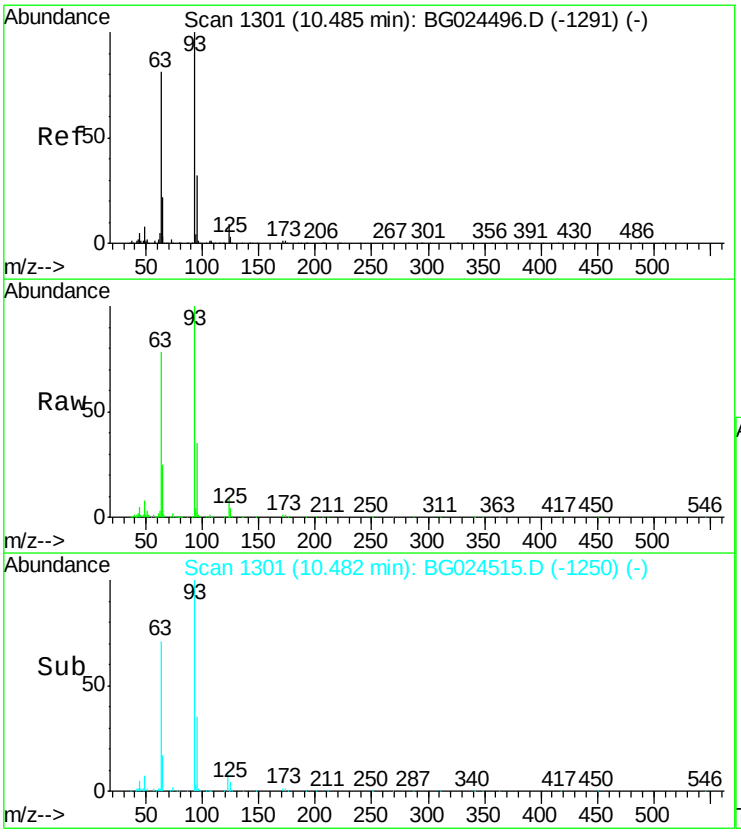
#27
2,4-Dimethylphenol
Concen: 47.65 ng
RT: 10.24 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:122 Resp: 366514

Ion	Ratio	Lower	Upper
122	100		
107	131.5	104.2	156.4
121	59.1	46.0	69.0

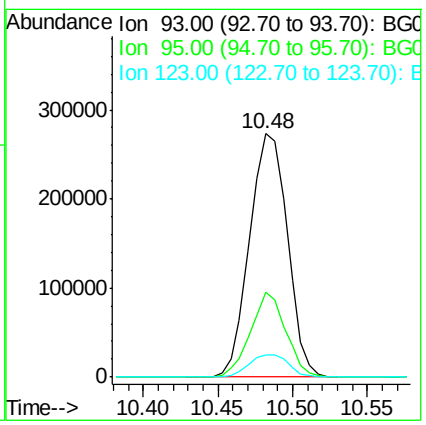


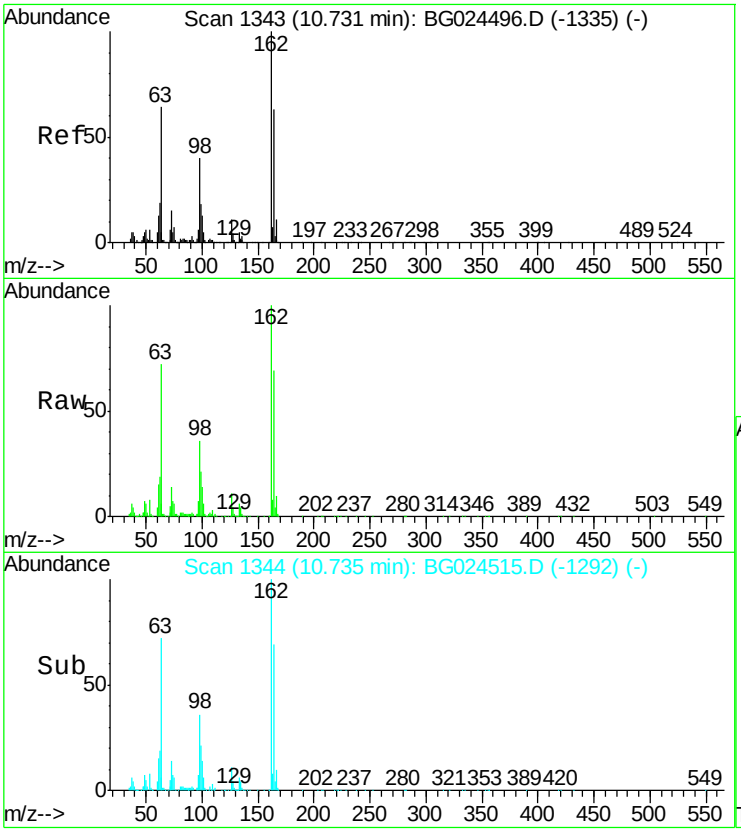


#28
bis(2-Chloroethoxy)methane
Concen: 46.74 ng
RT: 10.48 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion: 93 Resp: 478633

Ion	Ratio	Lower	Upper
93	100		
95	34.6	25.7	38.5
123	9.3	8.3	12.5



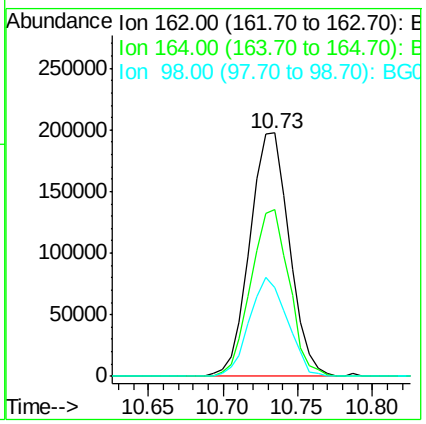


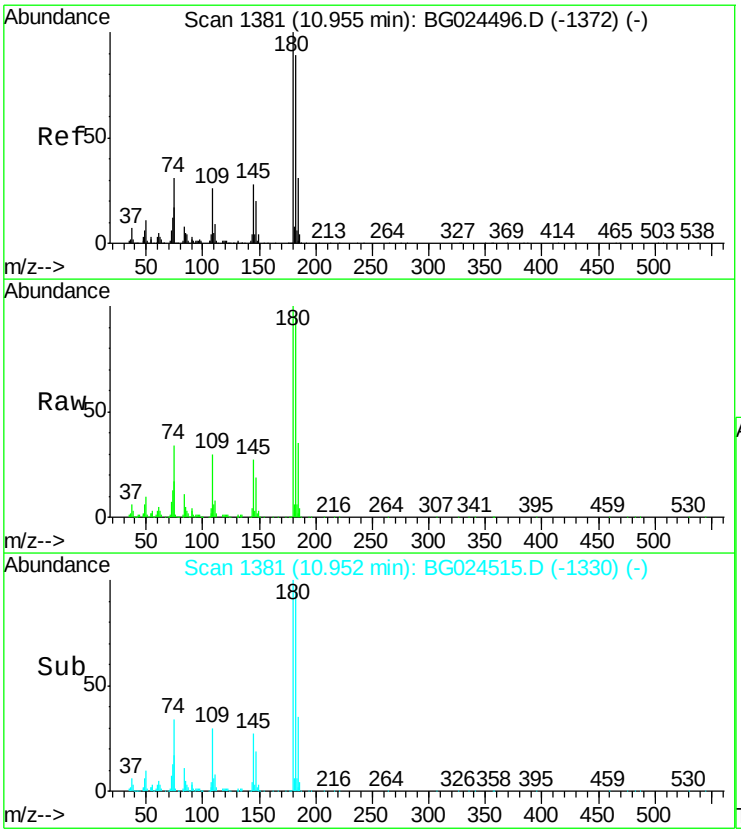
#29
2,4-Dichlorophenol
Concen: 44.72 ng
RT: 10.73 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:162 Resp: 361001

Ion	Ratio	Lower	Upper
162	100		
164	68.6	42.4	82.4
98	36.5	20.3	60.3

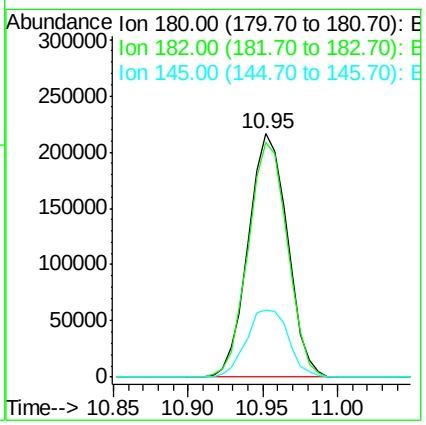


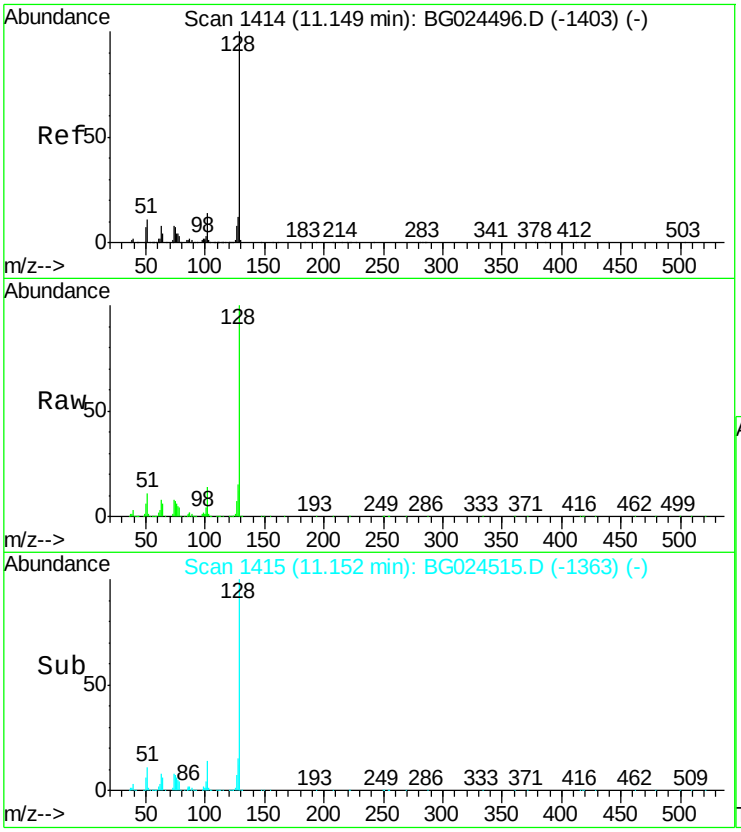


#30
1,2,4-Trichlorobenzene
Concen: 40.88 ng
RT: 10.95 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:180 Resp: 391494

Ion	Ratio	Lower	Upper
180	100		
182	96.5	77.0	115.4
145	27.5	23.4	35.0



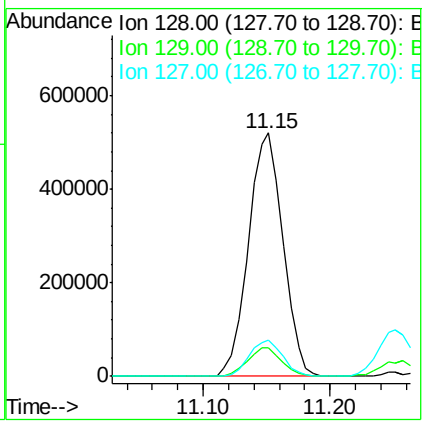


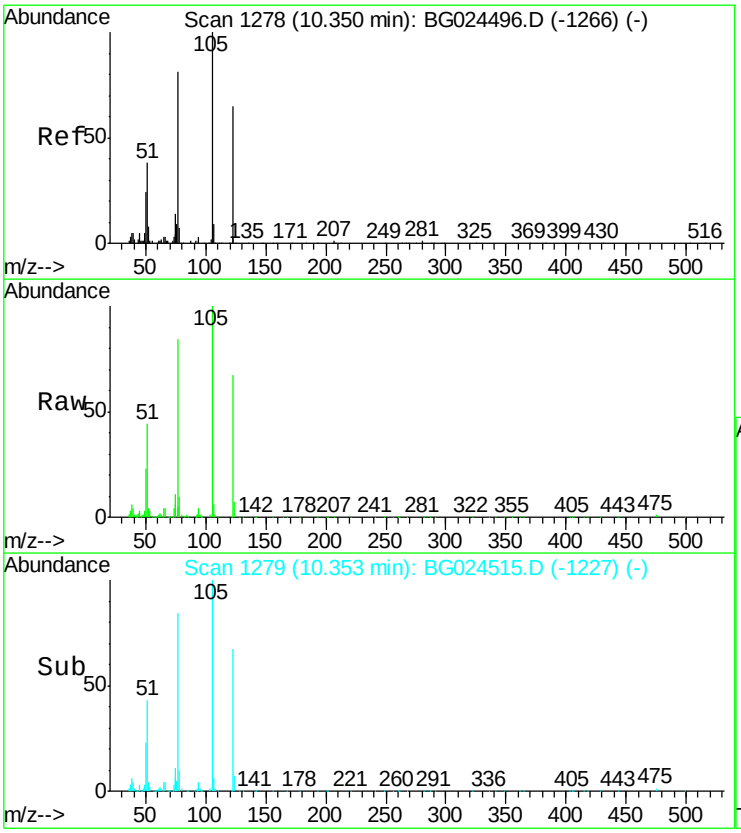
#31
Naphthalene
Concen: 40.67 ng
RT: 11.15 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:128 Resp: 982687

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.3	13.9
127	14.7	11.4	17.0

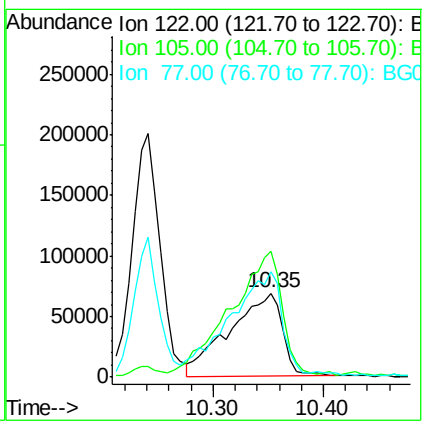


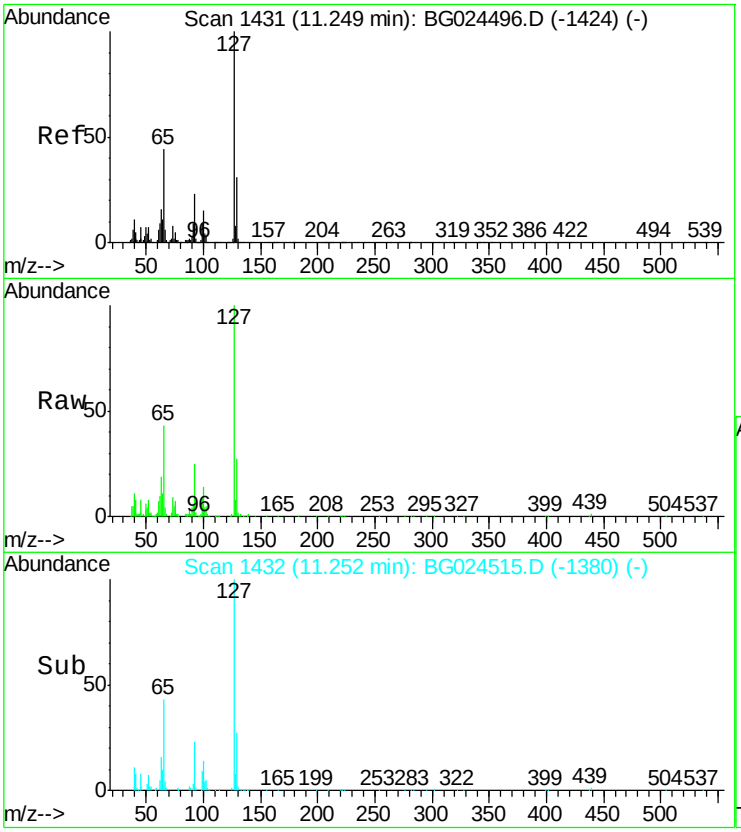


#32
Benzoic acid
Concen: 35.49 ng
RT: 10.35 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:122 Resp: 227324

Ion	Ratio	Lower	Upper
122	100		
105	149.4	120.1	160.1
77	125.4	104.6	144.6



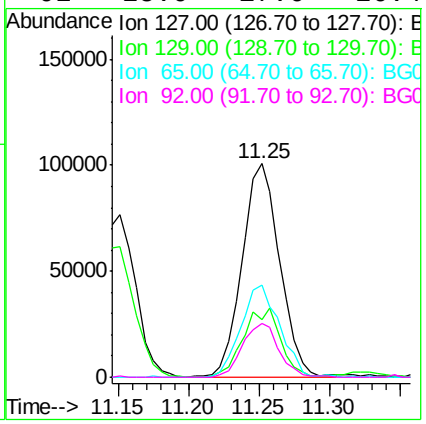


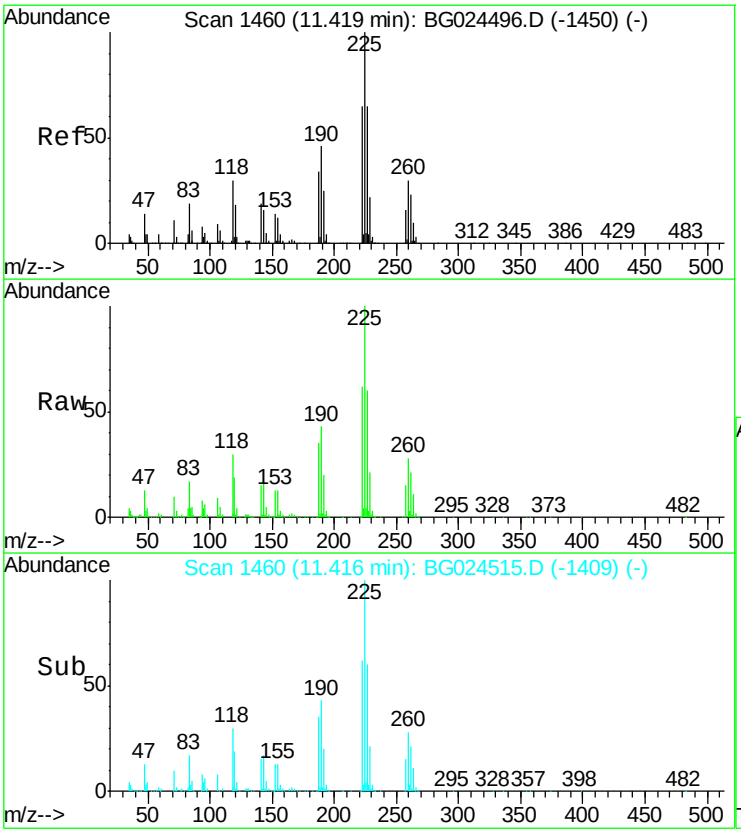
#33
4-Chloroaniline
Concen: 18.00 ng
RT: 11.25 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:127 Resp: 188837

Ion	Ratio	Lower	Upper
127	100		
129	27.1	23.6	35.4
65	43.0	37.7	56.5
92	25.0	17.6	26.4

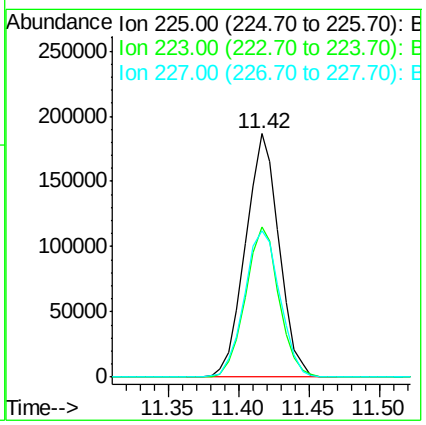


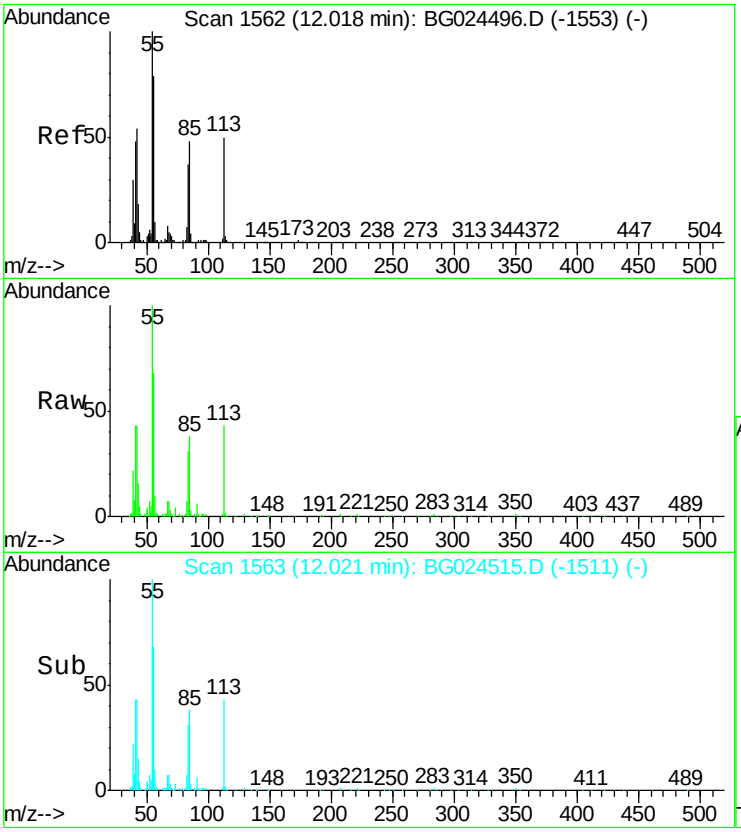


#34
Hexachlorobutadiene
Concen: 41.56 ng
RT: 11.42 min Scan# 1460
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:225 Resp: 311511

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.7	76.1
227	60.1	49.0	73.6



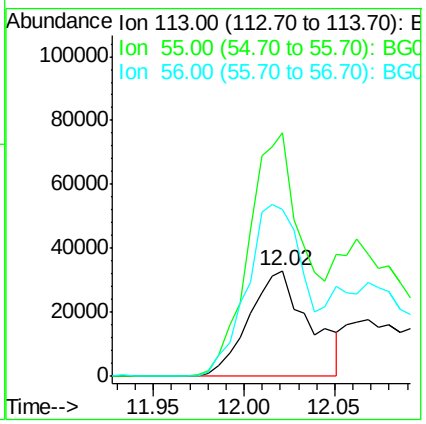


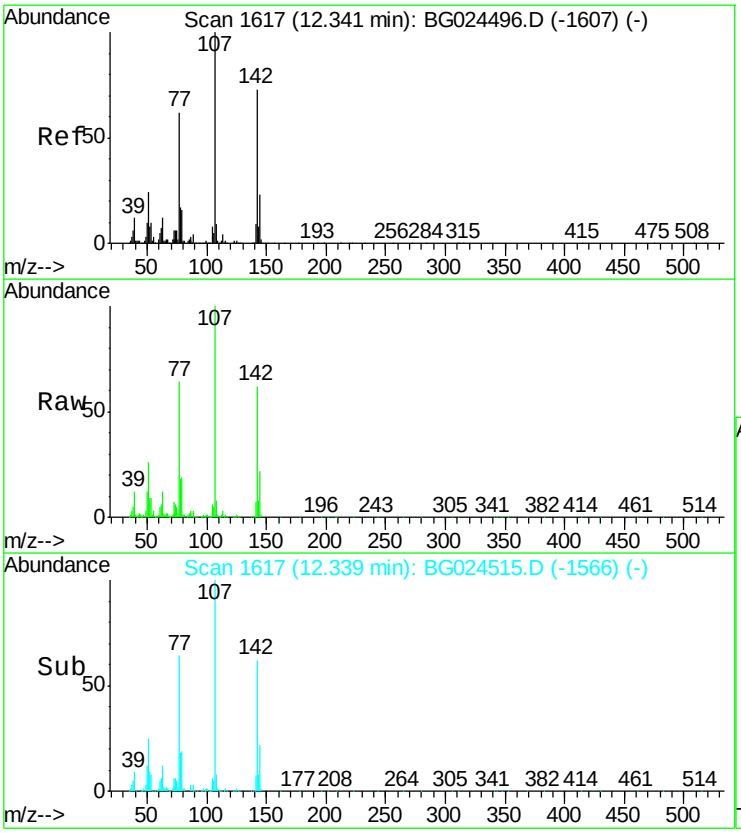
#35
Caprolactam
Concen: 25.83 ng
RT: 12.02 min Scan# 1563
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:113 Resp: 76338

Ion	Ratio	Lower	Upper
113	100		
55	230.6	198.6	238.6
56	157.4	140.4	180.4

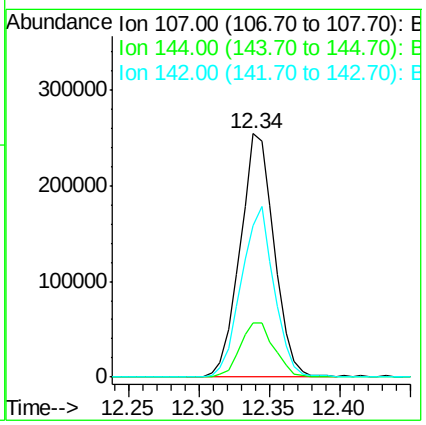


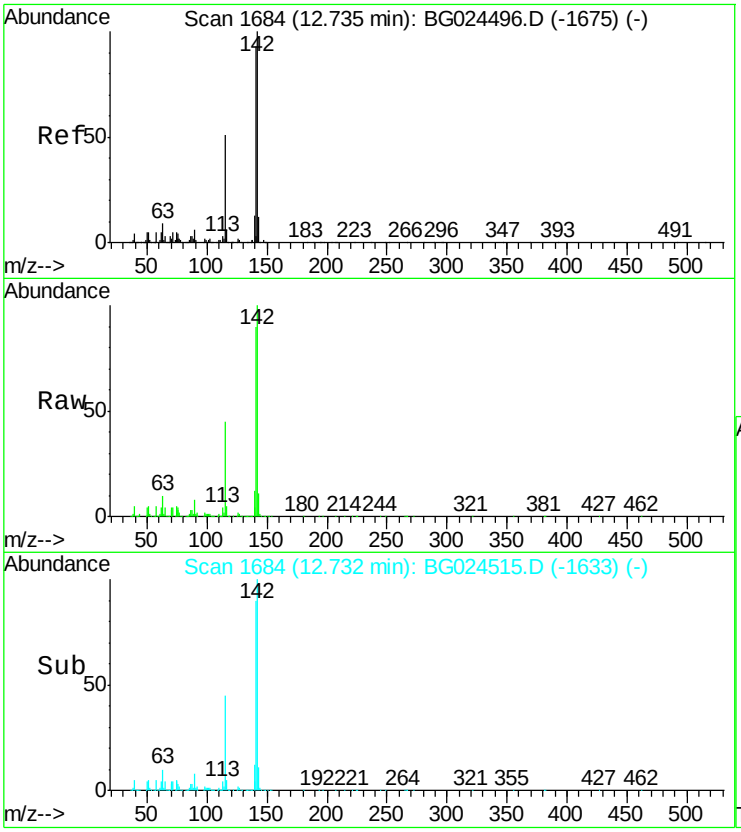


#36
4-Chloro-3-methylphenol
Concen: 44.05 ng
RT: 12.34 min Scan# 1617
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:107 Resp: 429326

Ion	Ratio	Lower	Upper
107	100		
144	22.2	17.4	26.0
142	62.0	54.1	81.1



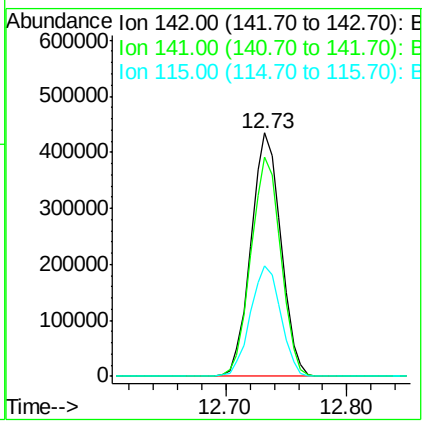


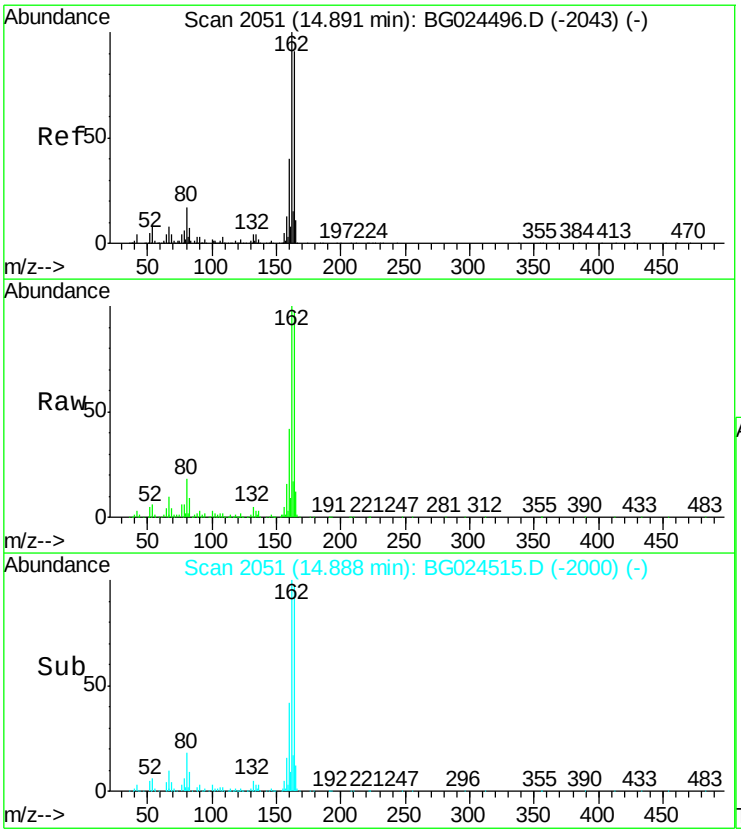
#37
2-Methylnaphthalene
Concen: 42.33 ng
RT: 12.73 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:142 Resp: 746315

Ion	Ratio	Lower	Upper
142	100		
141	90.3	70.4	105.6
115	45.3	35.5	53.3

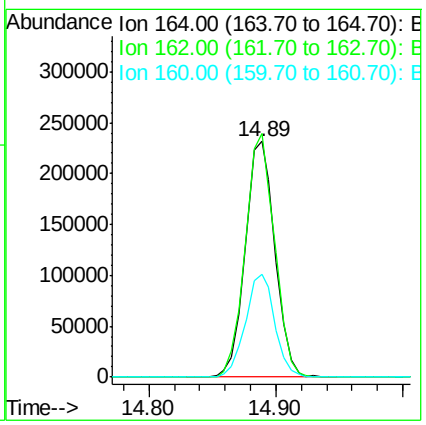


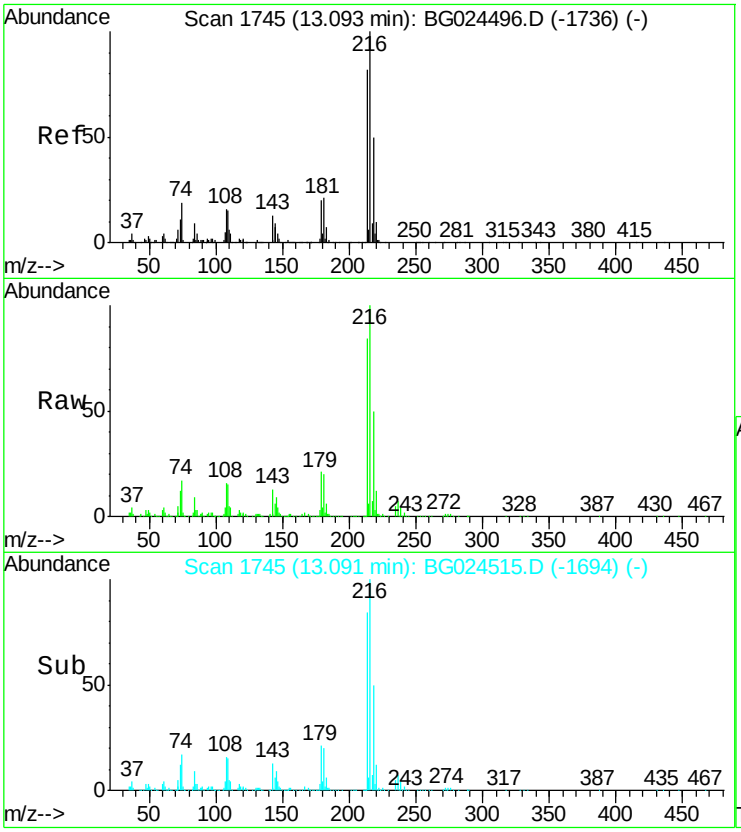


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.89 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:164 Resp: 376113

Ion	Ratio	Lower	Upper
164	100		
162	103.3	85.1	127.7
160	43.7	34.7	52.1



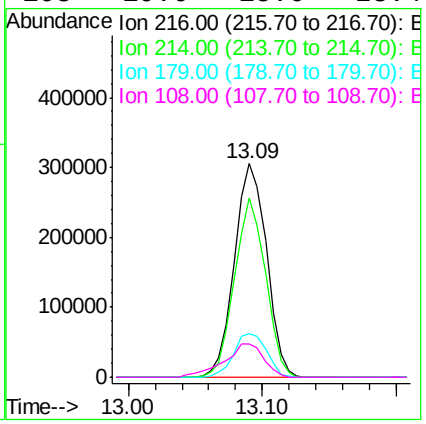


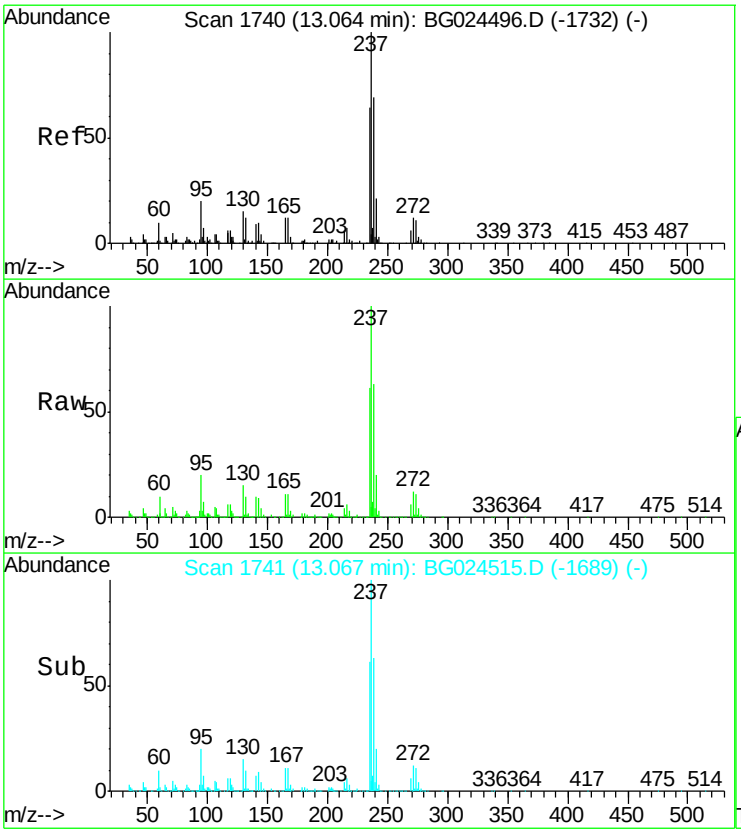
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.12 ng
RT: 13.09 min Scan# 1745
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:216 Resp: 508943

Ion	Ratio	Lower	Upper
216	100		
214	81.0	64.4	96.6
179	21.1	17.4	26.0
108	19.6	15.6	23.4

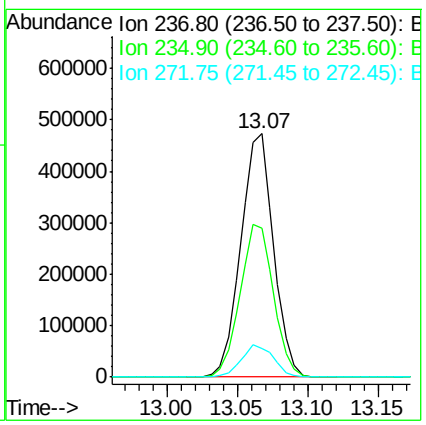


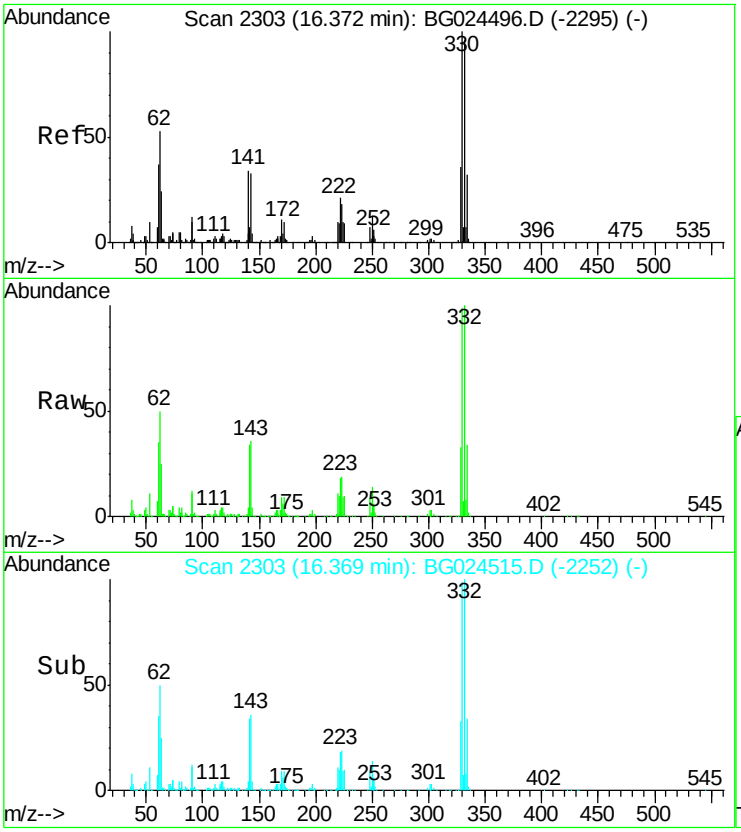


#40
Hexachlorocyclopentadiene
Concen: 107.32 ng
RT: 13.07 min Scan# 1741
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:237 Resp: 766641

Ion	Ratio	Lower	Upper
237	100		
235	61.4	39.4	79.4
272	11.9	0.0	32.0



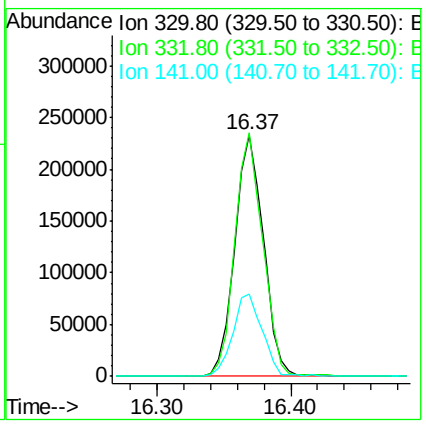


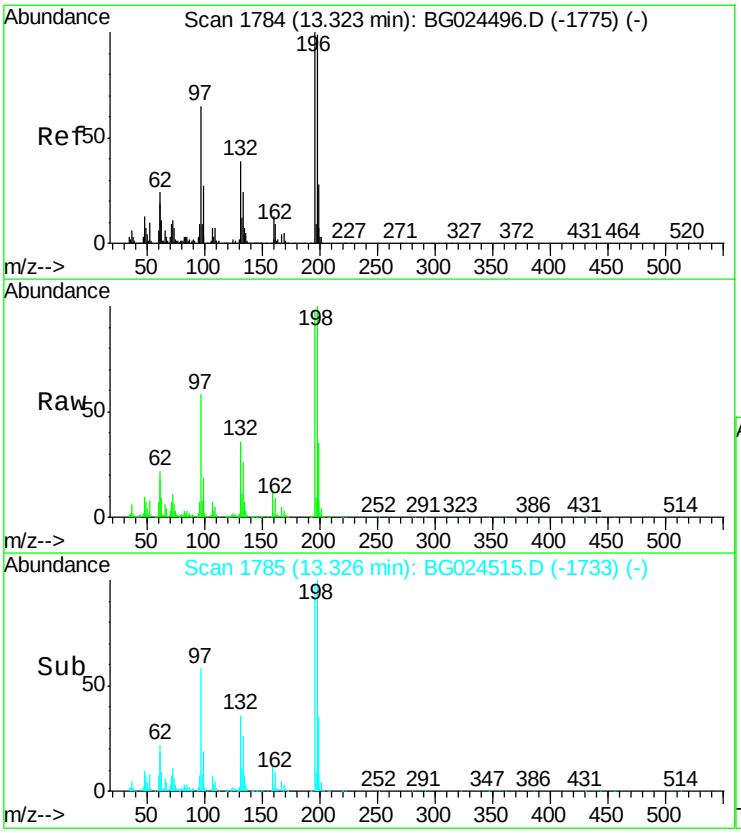
#41
2,4,6-Tribromophenol
Concen: 61.92 ng
RT: 16.37 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:330 Resp: 347947

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.3	115.9
141	34.9	32.1	48.1

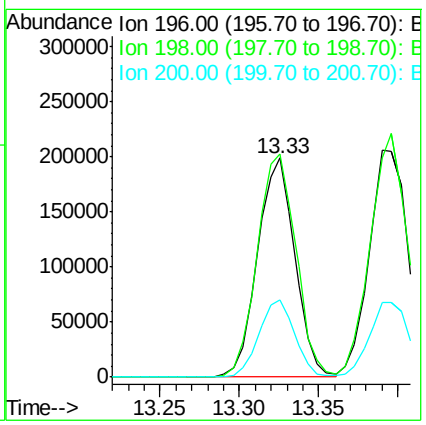


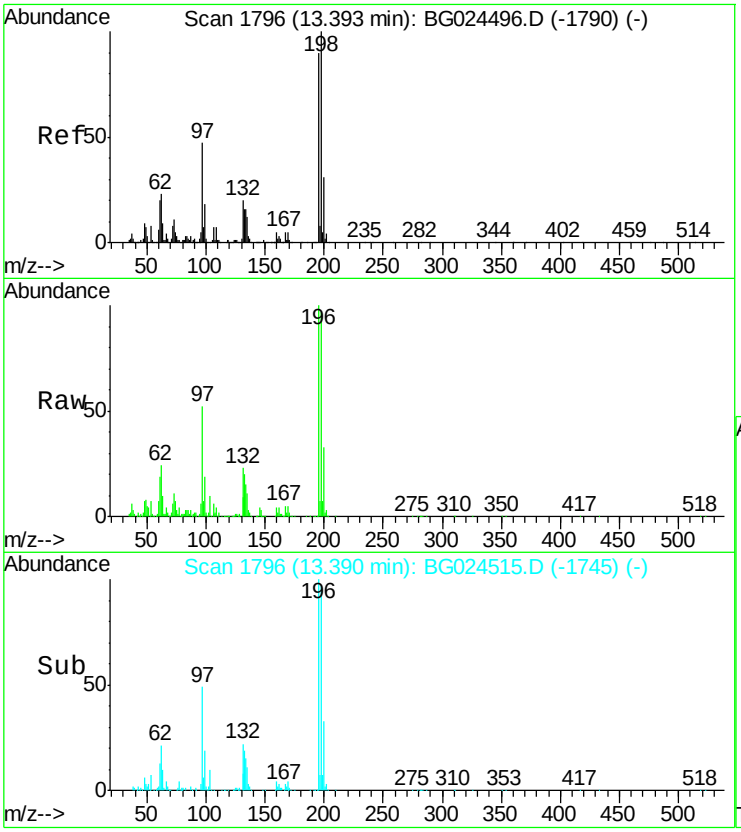


#42
2,4,6-Trichlorophenol
Concen: 42.80 ng
RT: 13.33 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:196 Resp: 326367

Ion	Ratio	Lower	Upper
196	100		
198	102.0	81.4	122.2
200	35.4	27.0	40.6



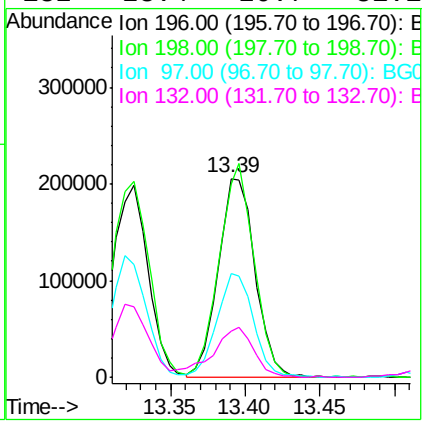


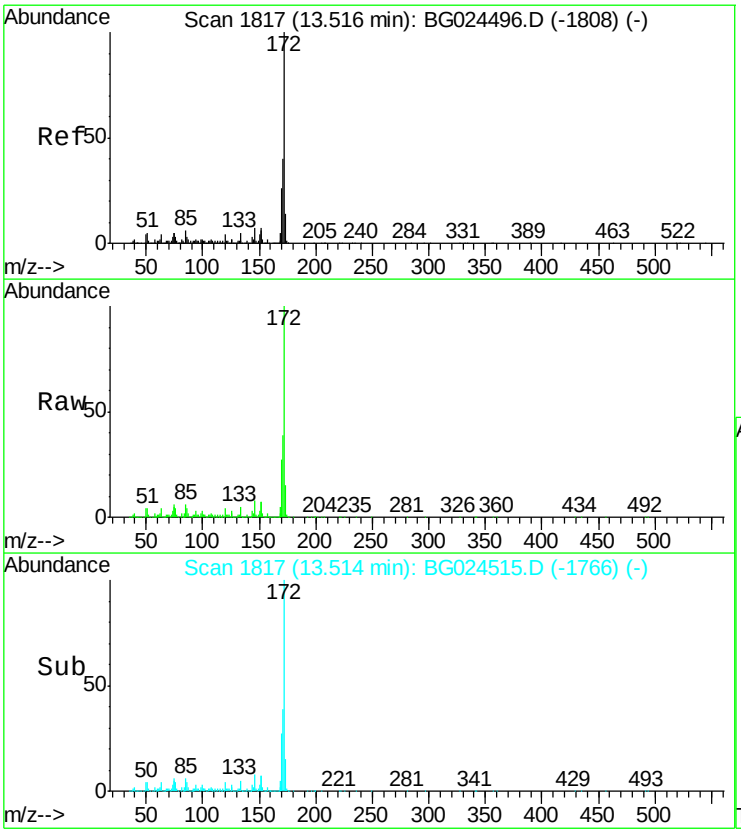
#43
2,4,5-Trichlorophenol
Concen: 43.13 ng
RT: 13.39 min Scan# 1796
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:196 Resp: 355572

Ion	Ratio	Lower	Upper
196	100		
198	96.9	79.9	119.9
97	52.0	45.4	68.0
132	23.4	20.7	31.1

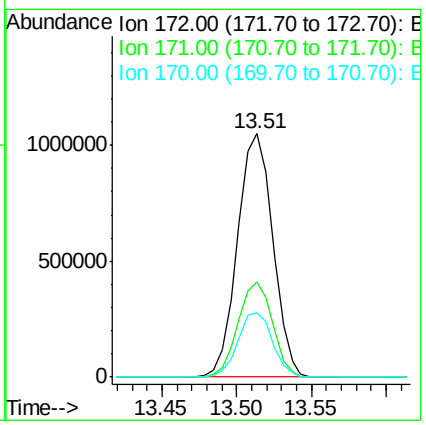


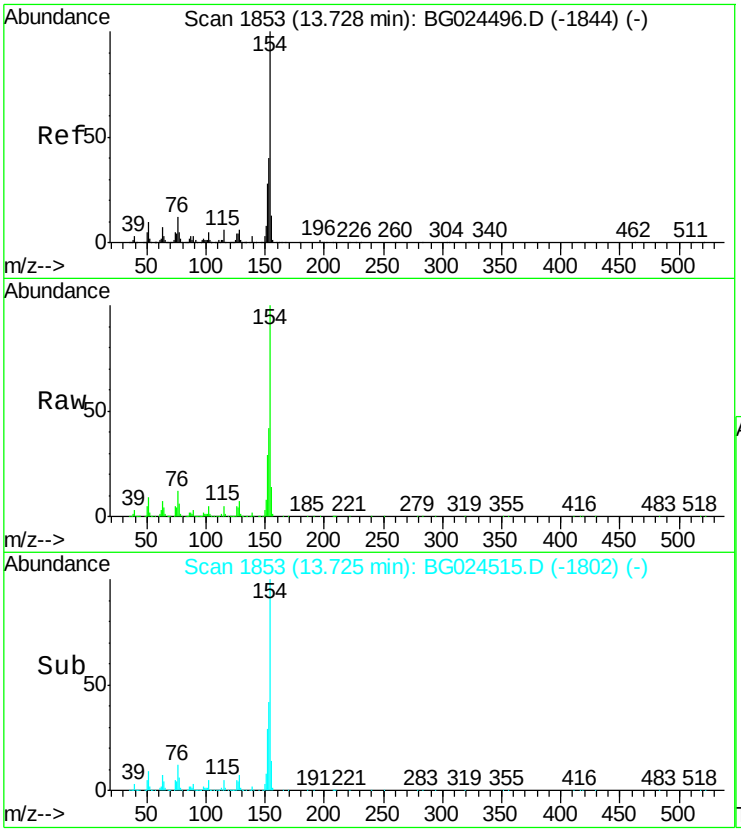


#44
2-Fluorobiphenyl
Concen: 76.08 ng
RT: 13.51 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:172 Resp: 1721623

Ion	Ratio	Lower	Upper
172	100		
171	39.2	32.2	48.2
170	26.6	21.8	32.6



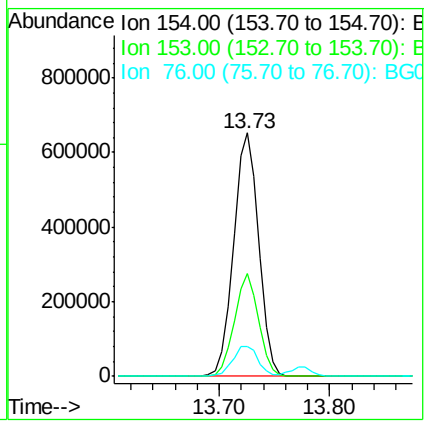


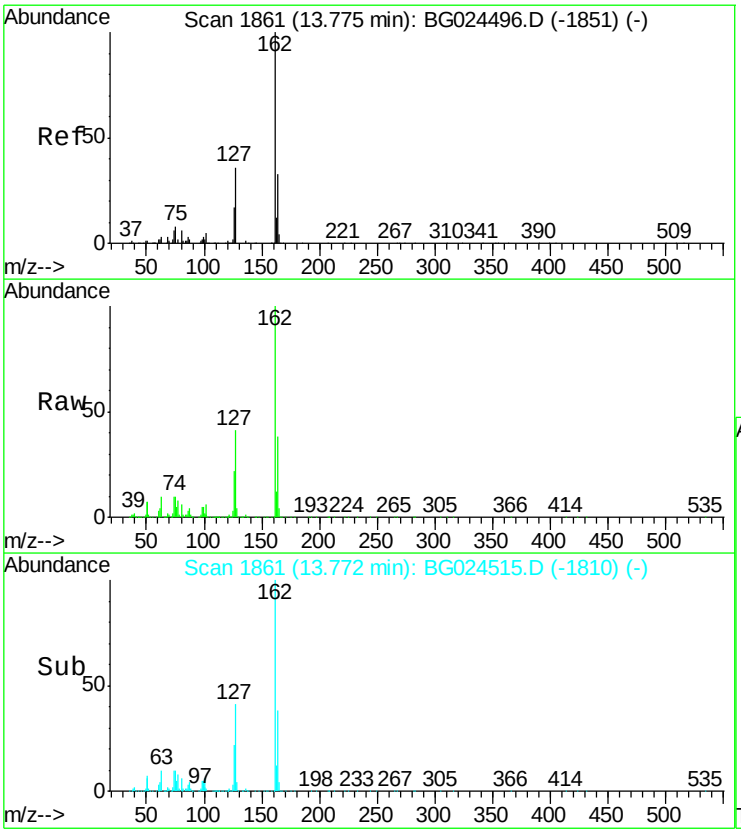
#45
1,1'-Biphenyl
Concen: 39.61 ng
RT: 13.73 min Scan# 1853
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:154 Resp: 1033836

Ion	Ratio	Lower	Upper
154	100		
153	42.4	23.0	63.0
76	12.2	0.0	33.5

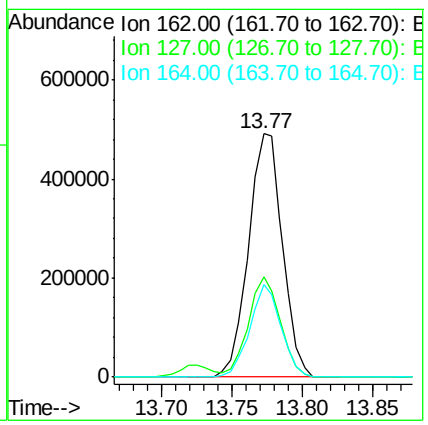


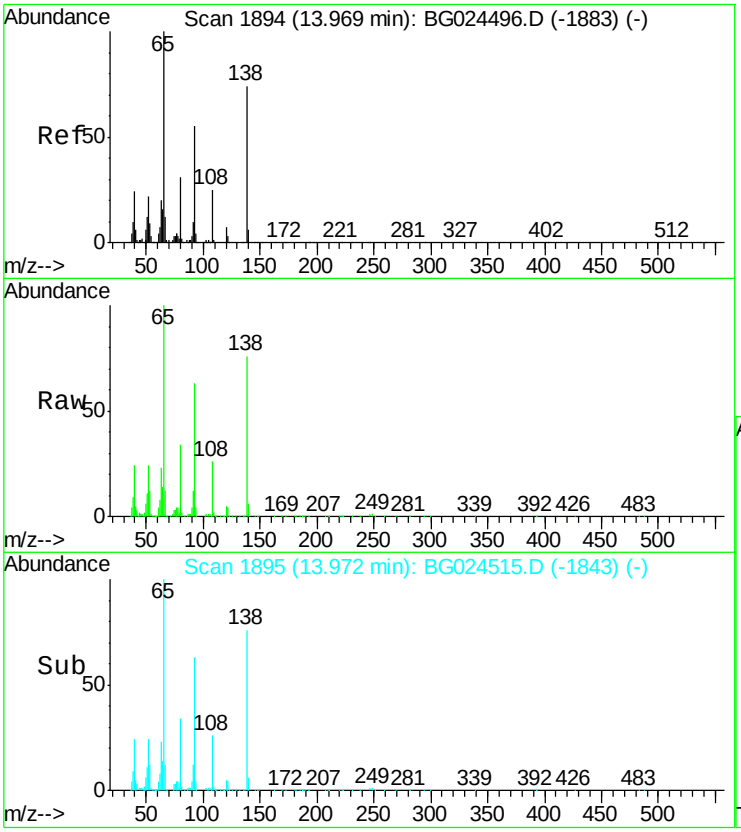


#46
2-Chloronaphthalene
Concen: 41.70 ng
RT: 13.77 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:162 Resp: 828677

Ion	Ratio	Lower	Upper
162	100		
127	41.1	32.2	48.4
164	38.3	27.3	40.9



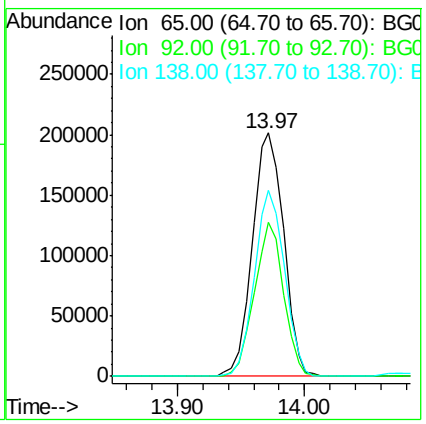


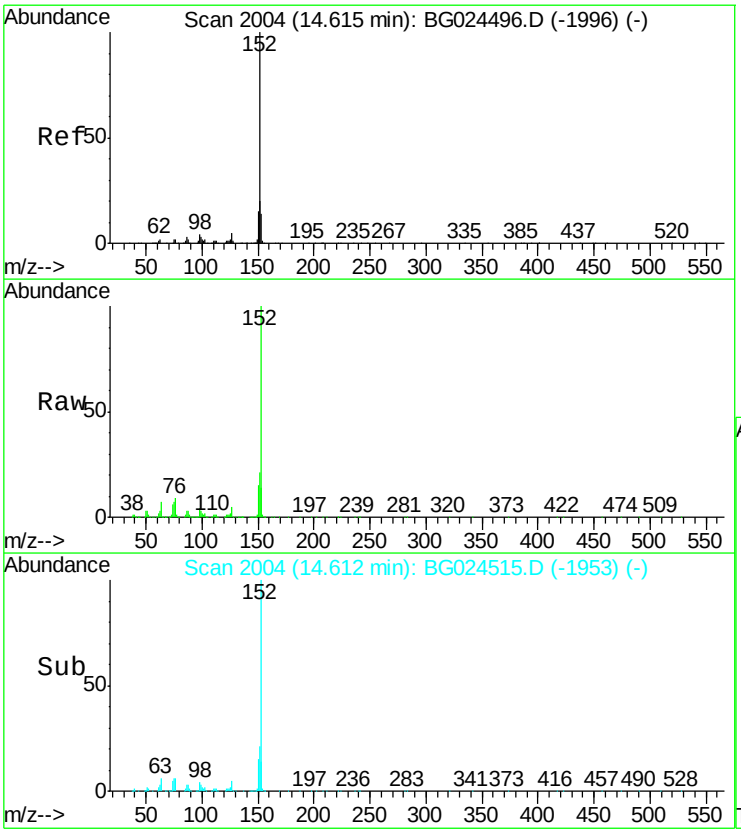
#47
2-Nitroaniline
Concen: 42.65 ng
RT: 13.97 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion: 65 Resp: 347035

Ion	Ratio	Lower	Upper
65	100		
92	63.4	49.0	73.4
138	76.3	58.6	87.8

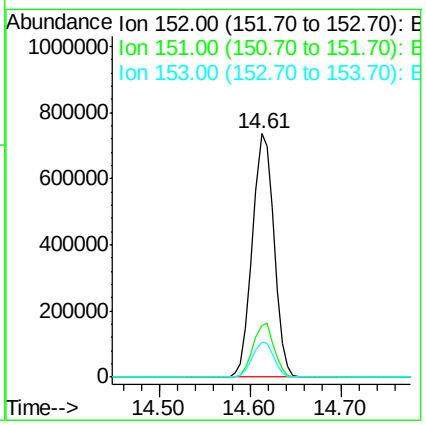


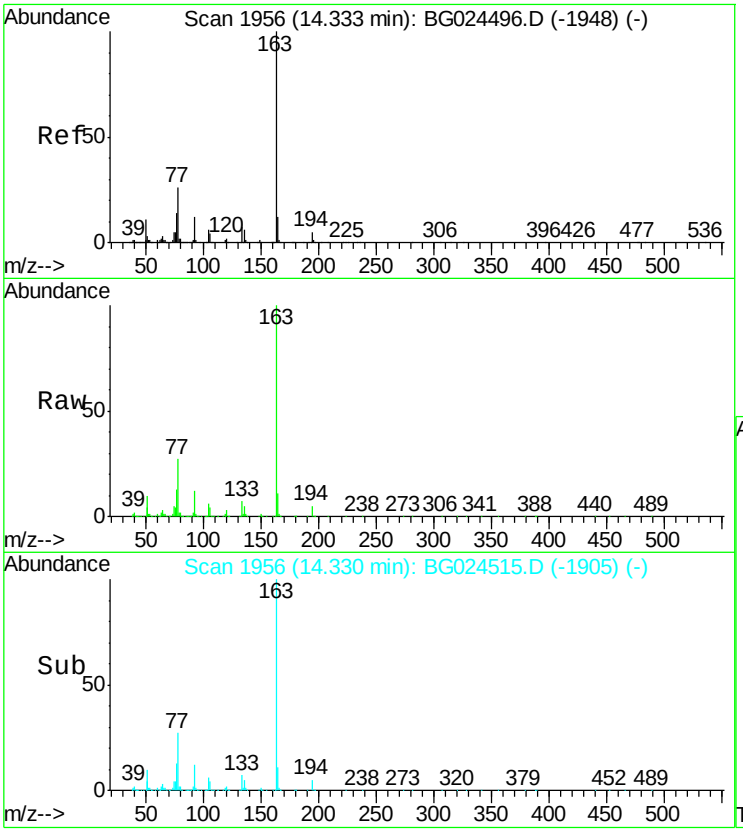


#48
Acenaphthylene
Concen: 39.93 ng
RT: 14.61 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:152 Resp: 1217114

Ion	Ratio	Lower	Upper
152	100		
151	21.3	18.2	27.2
153	14.4	11.3	16.9



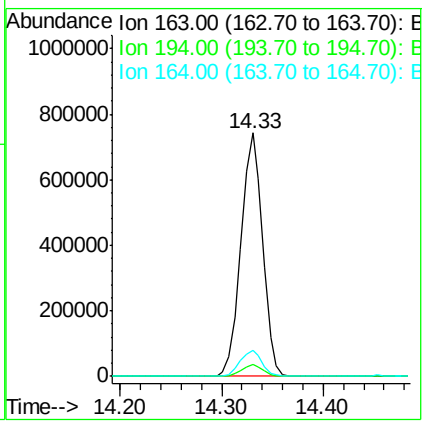


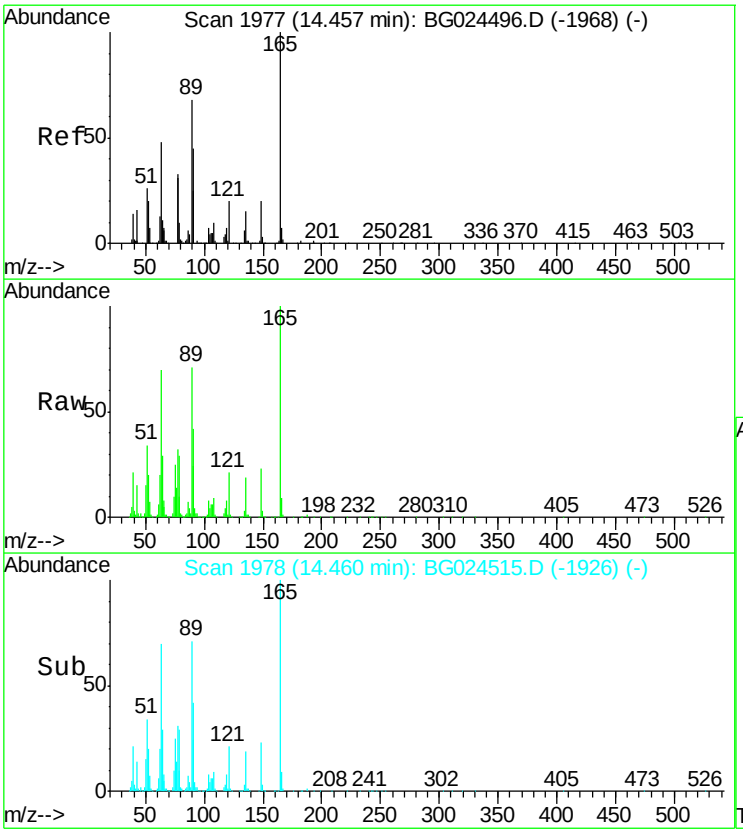
#49
Dimethylphthalate
Concen: 41.04 ng
RT: 14.33 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:163 Resp: 1095910

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.8	5.6
164	10.7	9.3	13.9

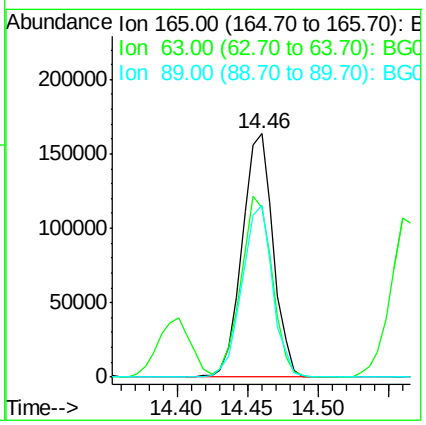


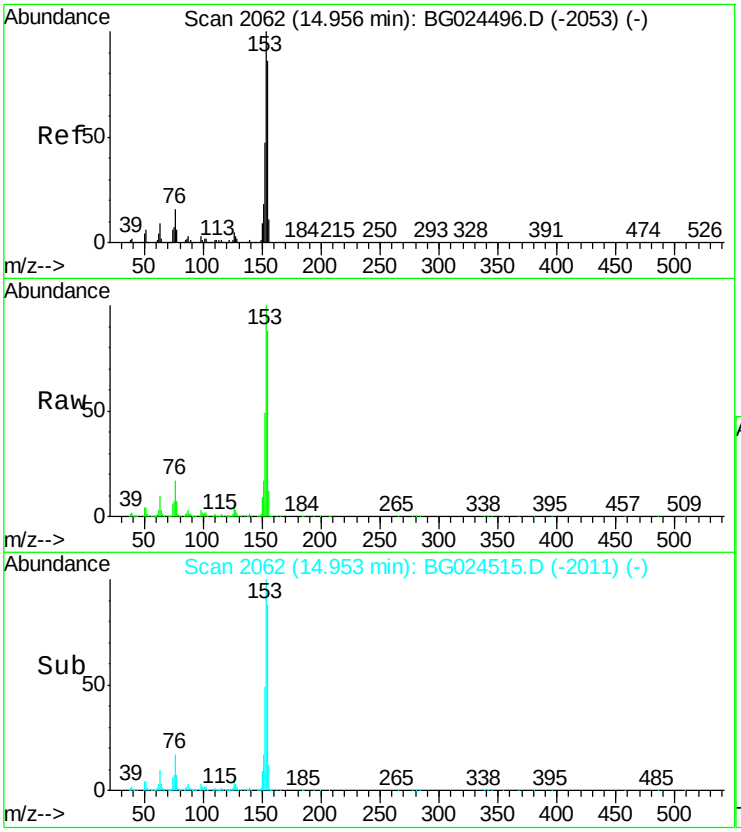


#50
2,6-Dinitrotoluene
Concen: 44.13 ng
RT: 14.46 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:165 Resp: 251537

Ion	Ratio	Lower	Upper
165	100		
63	69.7	63.9	95.9
89	70.5	58.6	88.0



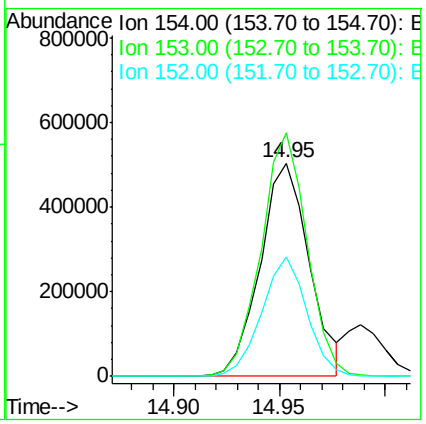


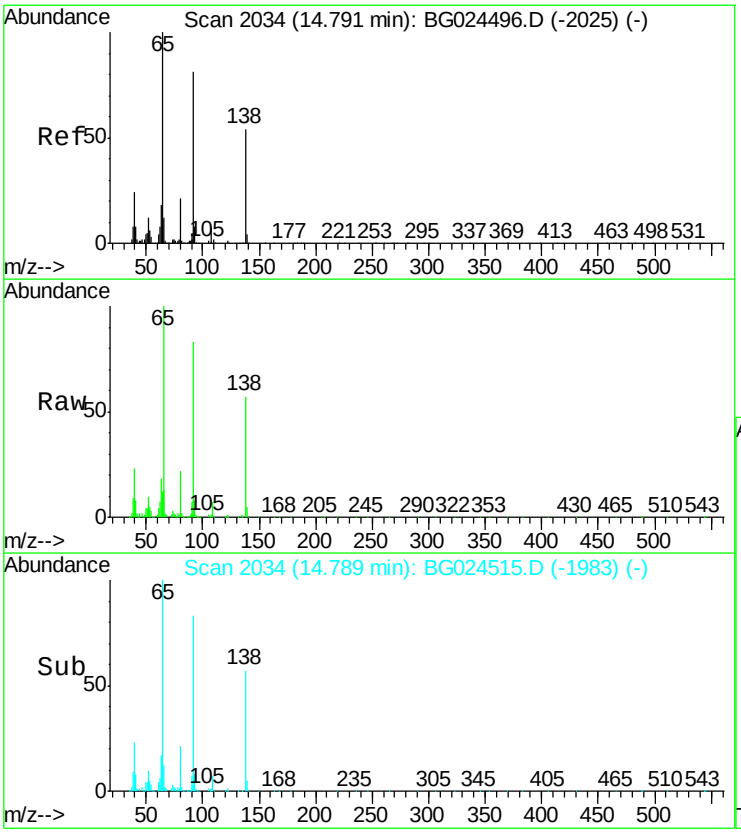
#51
Acenaphthene
Concen: 35.86 ng
RT: 14.95 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:154 Resp: 814762

Ion	Ratio	Lower	Upper
154	100		
153	114.1	87.8	131.6
152	55.7	42.2	63.4

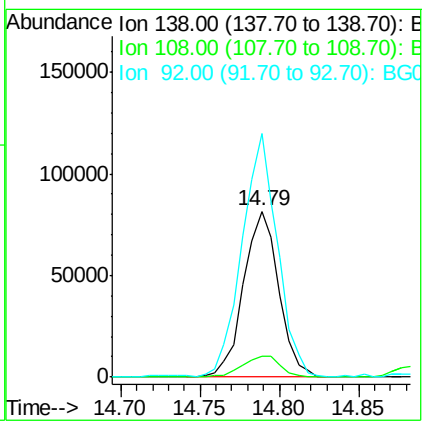


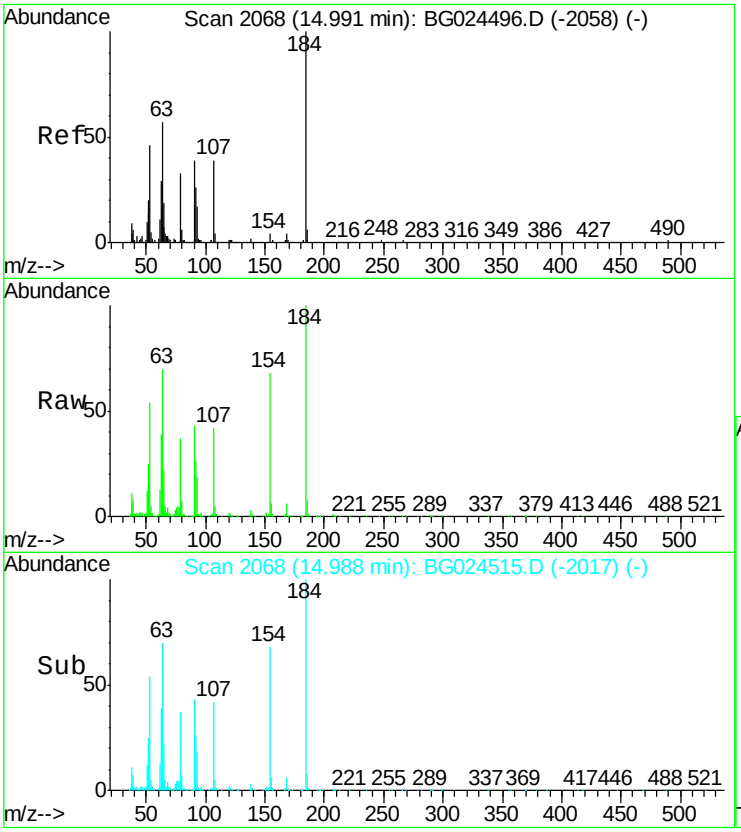


#52
3-Nitroaniline
Concen: 21.33 ng
RT: 14.79 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:138 Resp: 125807

Ion	Ratio	Lower	Upper
138	100		
108	12.8	10.9	16.3
92	146.6	115.3	172.9



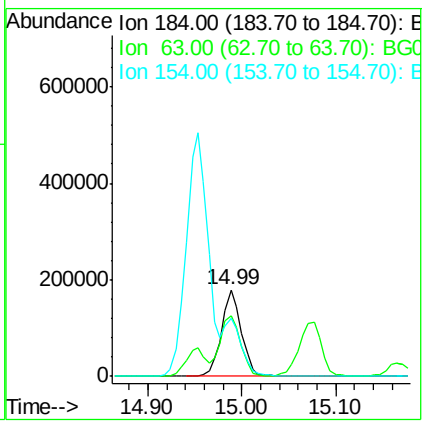


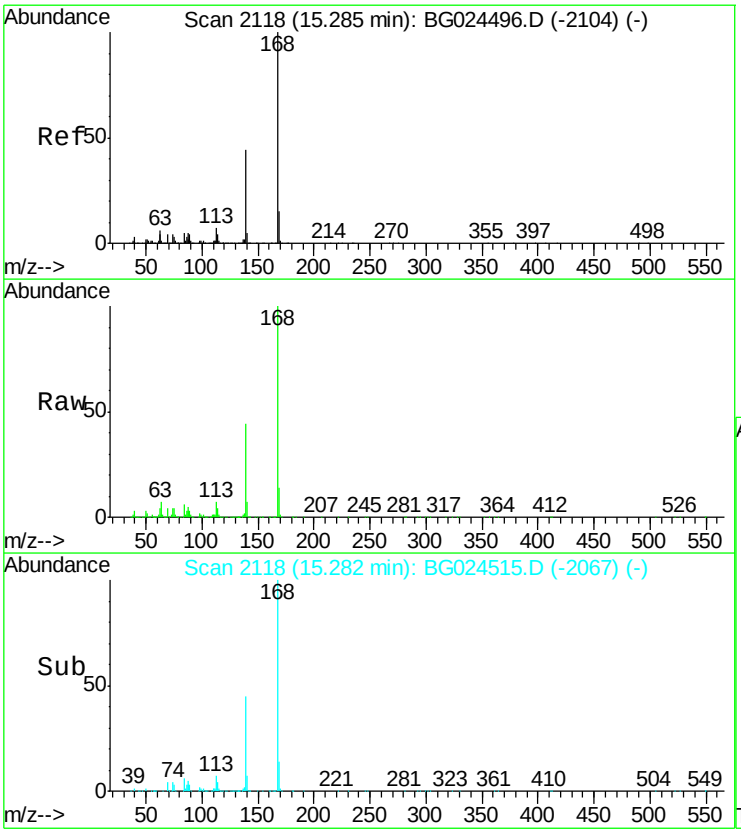
#53
2,4-Dinitrophenol
Concen: 64.17 ng
RT: 14.99 min Scan# 2068
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:184 Resp: 265063

Ion	Ratio	Lower	Upper
184	100		
63	69.6	52.7	79.1
154	67.5	57.3	85.9

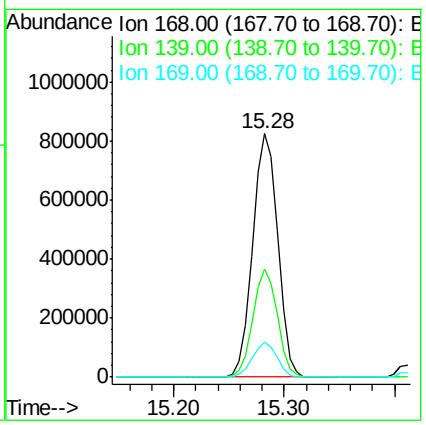


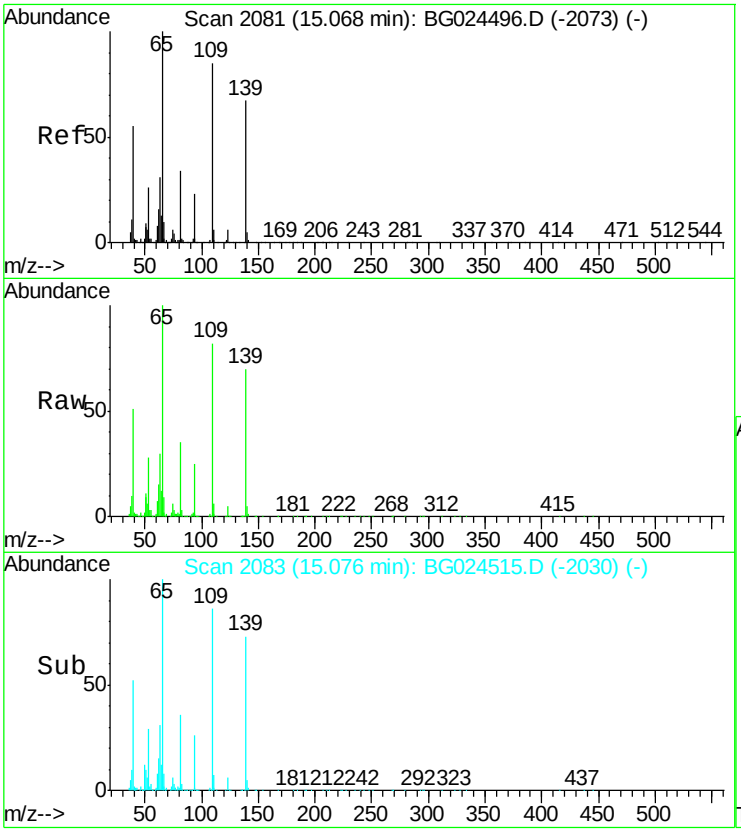


#54
Dibenzofuran
Concen: 41.82 ng
RT: 15.28 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:168 Resp: 1313525

Ion	Ratio	Lower	Upper
168	100		
139	44.3	35.3	52.9
169	14.1	11.5	17.3



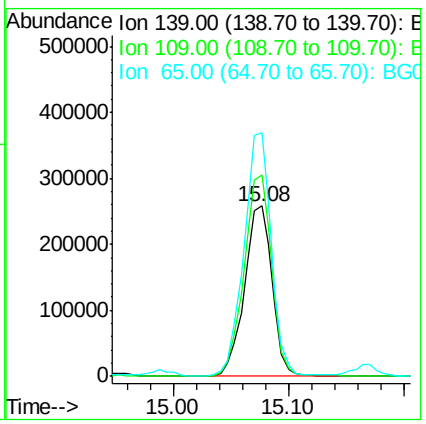


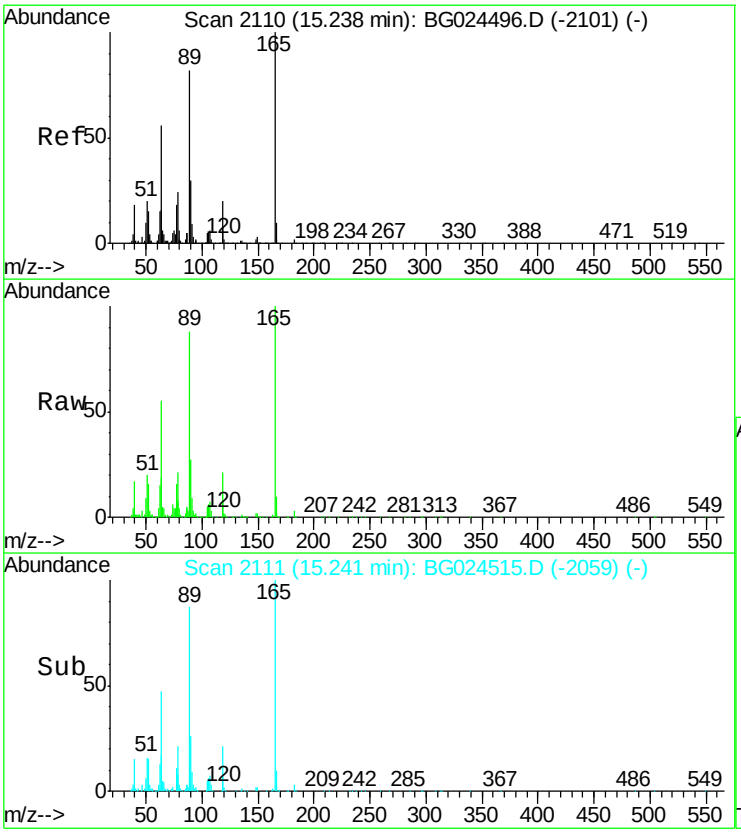
#55
4-Nitrophenol
Concen: 83.64 ng
RT: 15.08 min Scan# 2083
Delta R.T. 0.01 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:139 Resp: 429839

Ion	Ratio	Lower	Upper
139	100		
109	117.9	101.2	141.2
65	143.0	135.3	175.3

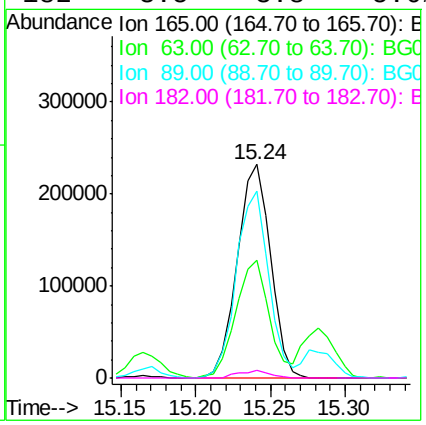


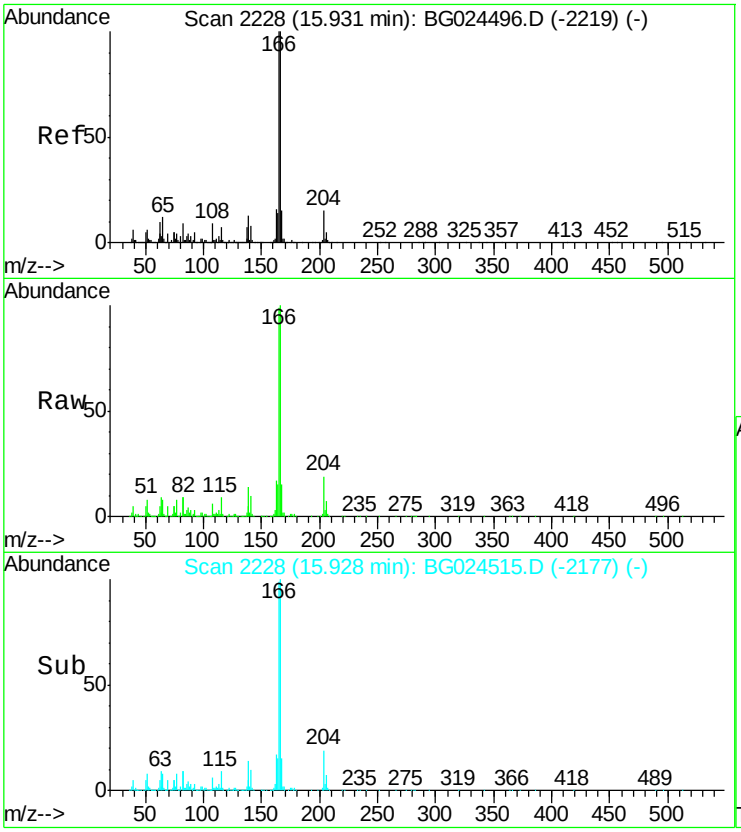


#56
2,4-Dinitrotoluene
Concen: 43.31 ng
RT: 15.24 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:165 Resp: 358739

Ion	Ratio	Lower	Upper
165	100		
63	55.1	44.0	66.0
89	87.7	67.3	100.9
182	3.5	3.8	5.6#



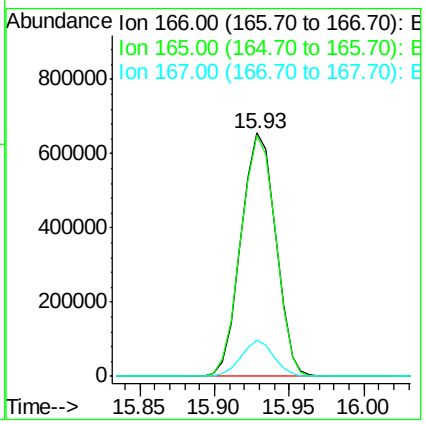


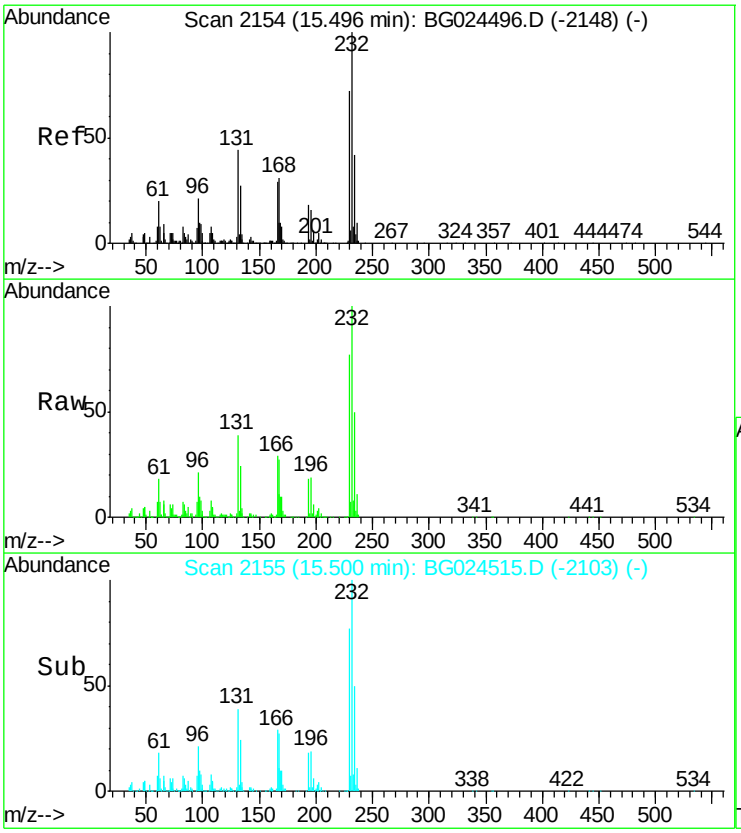
#57
Fluorene
Concen: 40.51 ng
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:166 Resp: 1055228

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.6	117.8
167	14.7	11.6	17.4

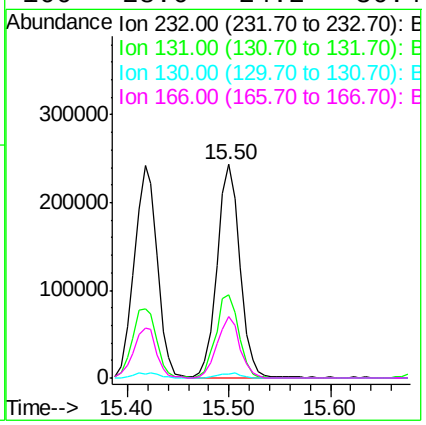


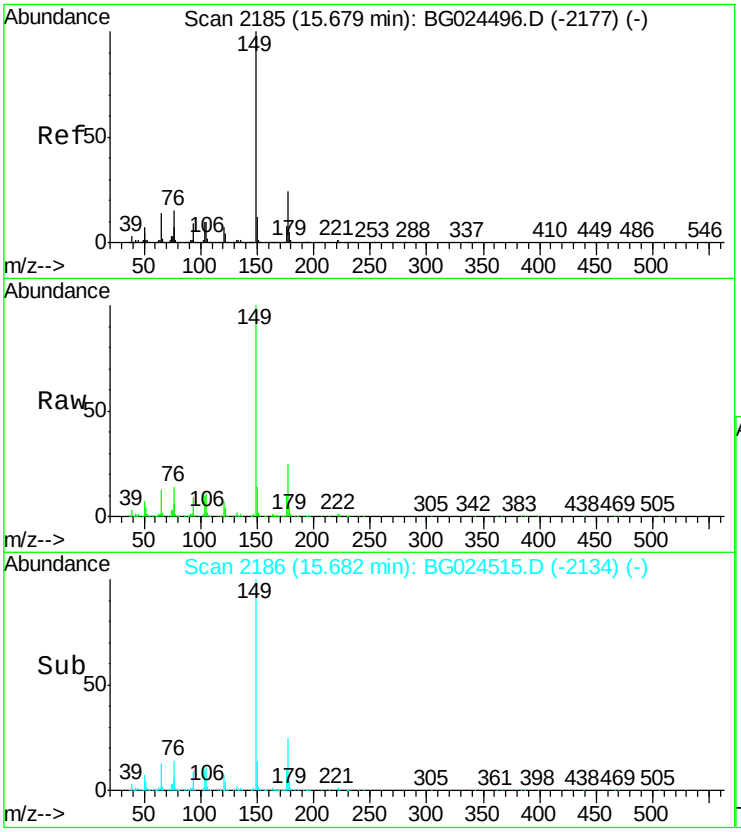


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.25 ng
RT: 15.50 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:232 Resp: 378240

Ion	Ratio	Lower	Upper
232	100		
131	39.5	34.9	52.3
130	2.4	2.3	3.5
166	28.6	24.2	36.4



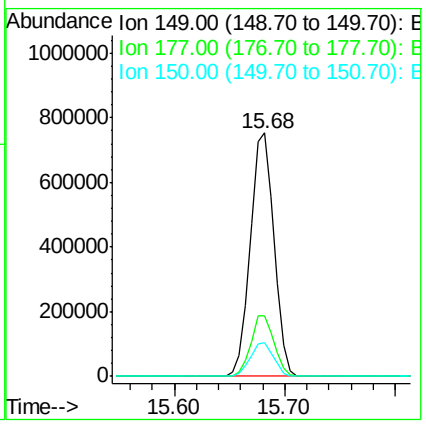


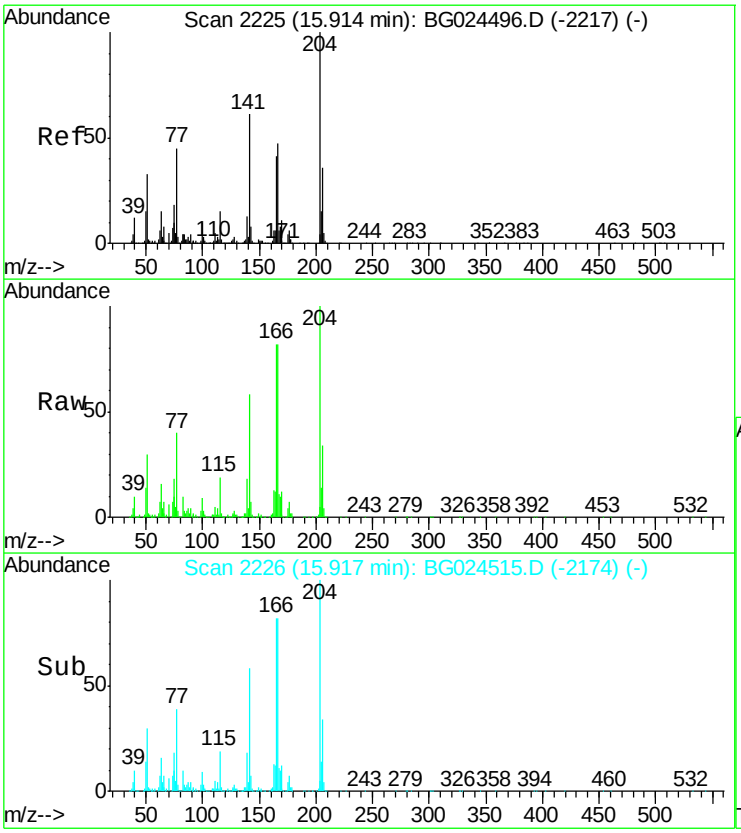
#59
Diethylphthalate
Concen: 40.52 ng
RT: 15.68 min Scan# 2186
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:149 Resp: 1134226

Ion	Ratio	Lower	Upper
149	100		
177	25.0	20.1	30.1
150	13.6	10.2	15.2

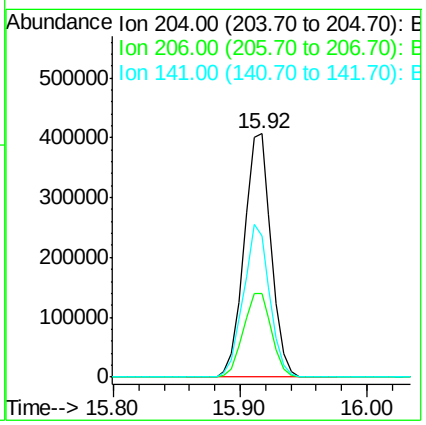


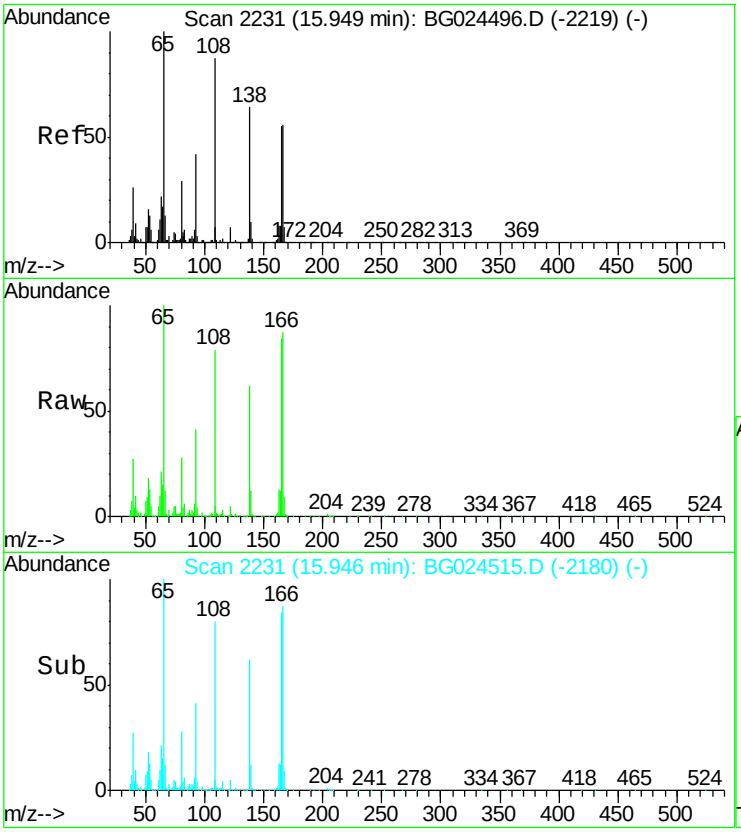


#60
4-Chlorophenyl-phenylether
Concen: 41.12 ng
RT: 15.92 min Scan# 2226
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:204 Resp: 600987

Ion	Ratio	Lower	Upper
204	100		
206	34.4	30.1	45.1
141	57.8	50.6	76.0



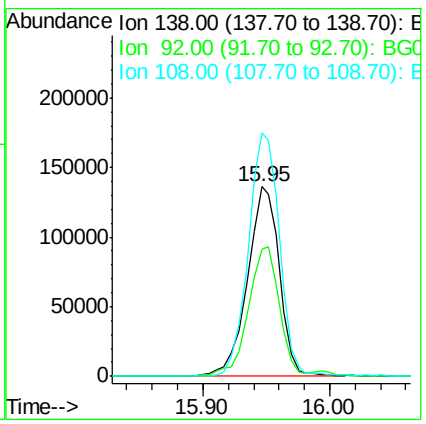


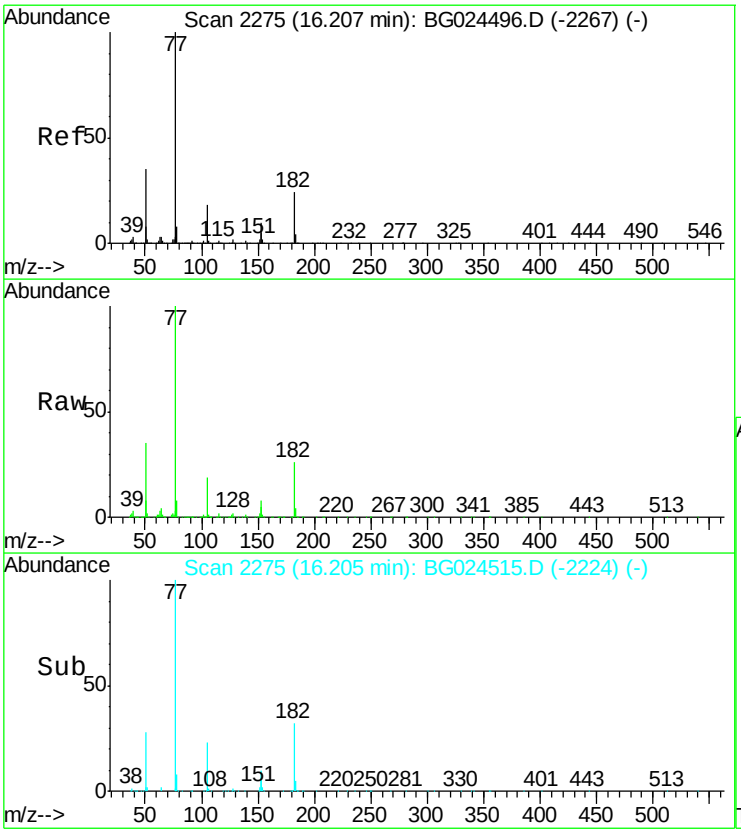
#61
4-Nitroaniline
Concen: 37.03 ng
RT: 15.95 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:138 Resp: 238639

Ion	Ratio	Lower	Upper
138	100		
92	66.8	44.2	84.2
108	128.4	104.8	144.8

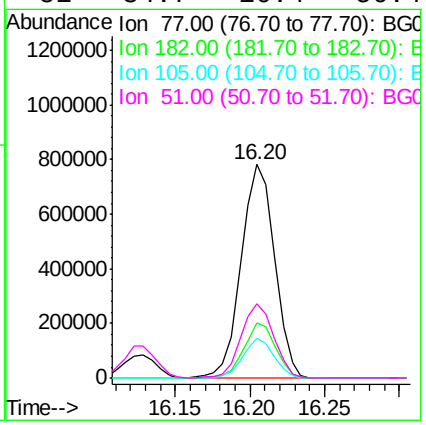


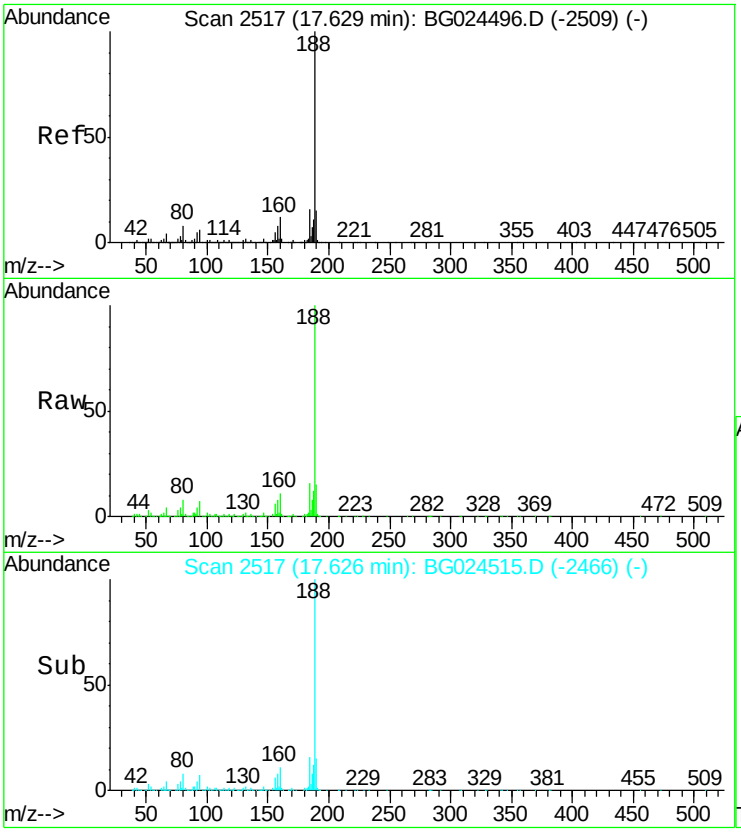


#62
Azobenzene
Concen: 42.99 ng
RT: 16.20 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion: 77 Resp: 1200309

Ion	Ratio	Lower	Upper
77	100		
182	26.0	4.7	44.7
105	18.6	0.0	36.3
51	34.7	16.4	56.4



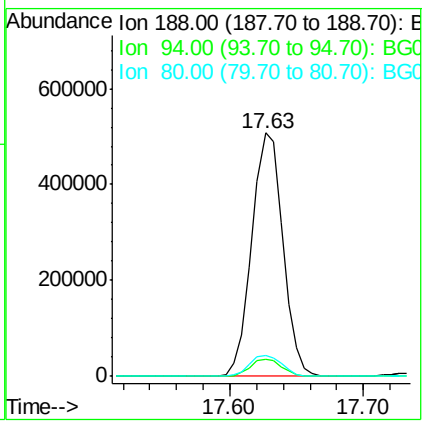


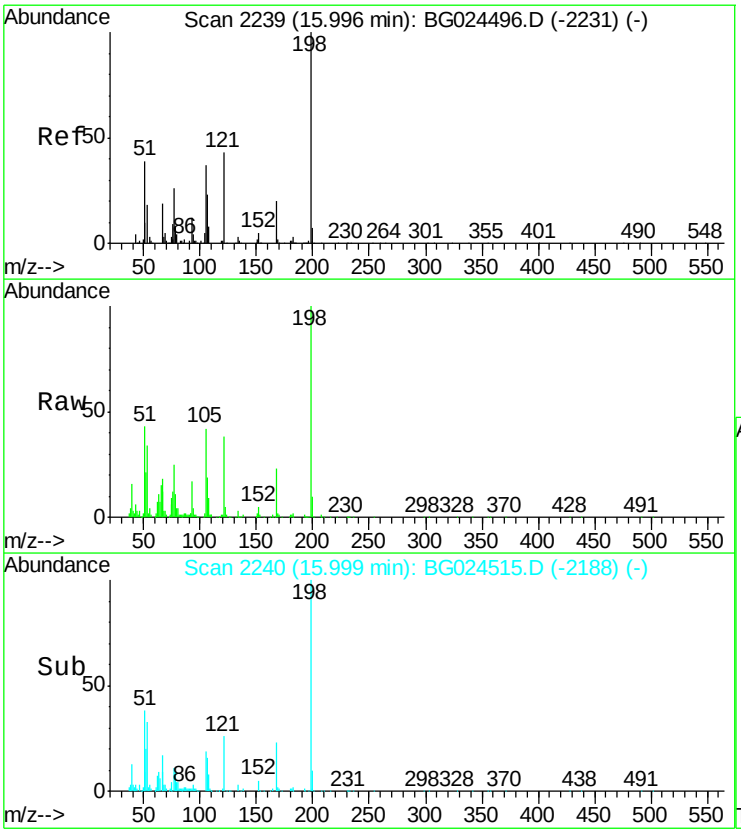
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.63 min Scan# 2517
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:188 Resp: 814346

Ion	Ratio	Lower	Upper
188	100		
94	7.0	5.8	8.8
80	8.4	7.5	11.3

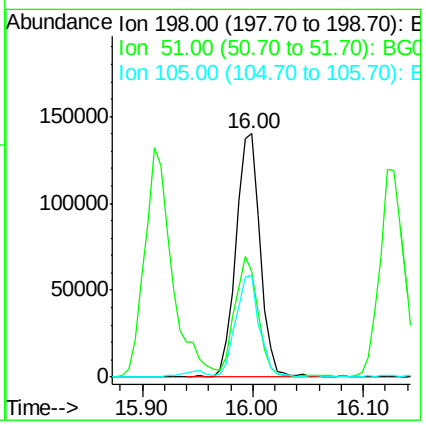


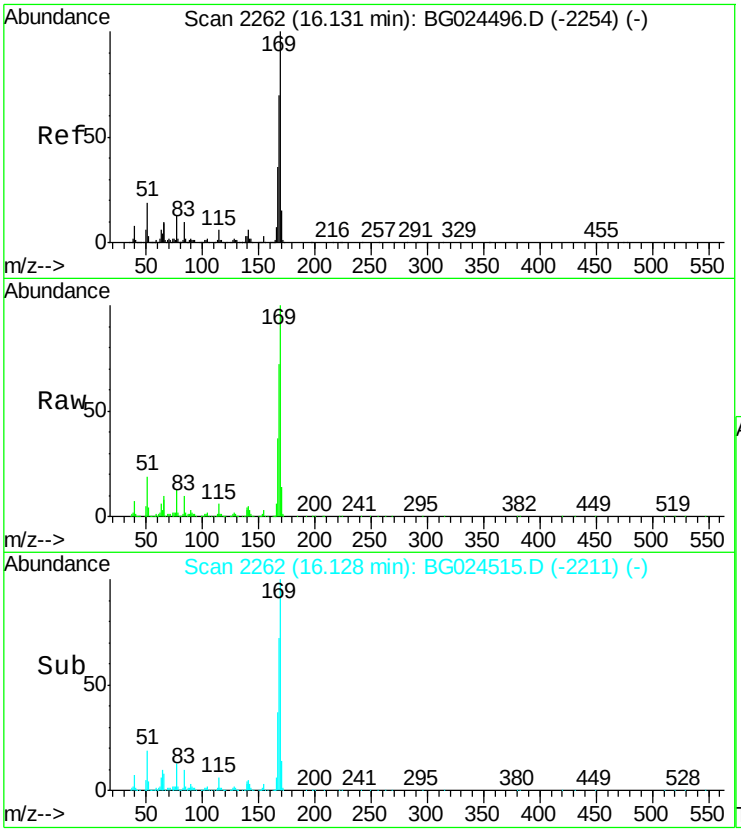


#64
4,6-Dinitro-2-methylphenol
Concen: 38.52 ng
RT: 16.00 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:198 Resp: 216142

Ion	Ratio	Lower	Upper
198	100		
51	43.4	22.6	62.6
105	41.9	14.4	54.4



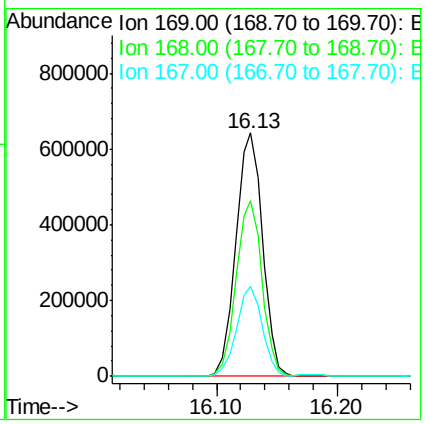


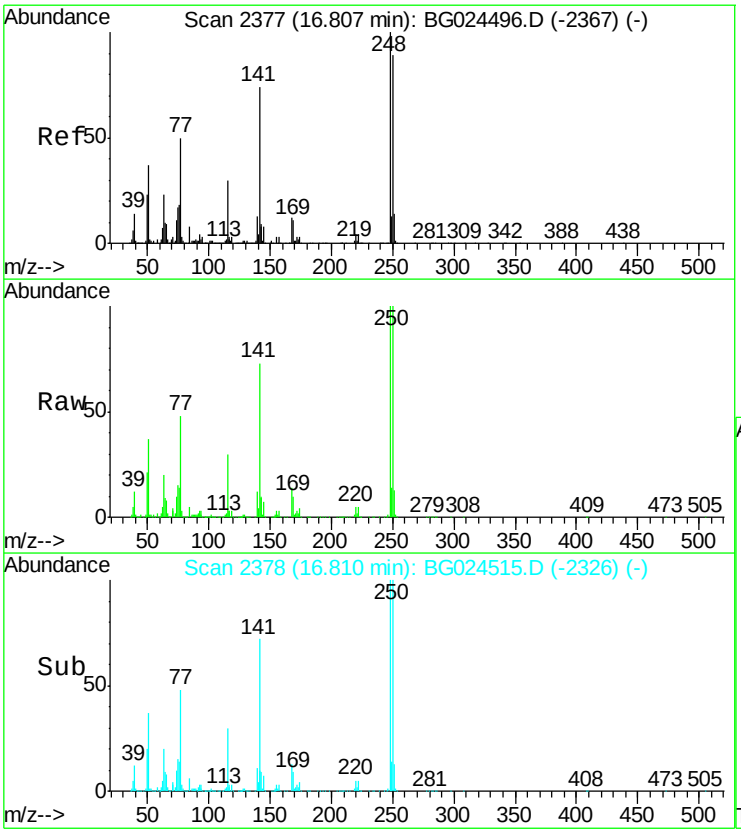
#65
n-Nitrosodiphenylamine
Concen: 44.48 ng
RT: 16.13 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:169 Resp: 990335

Ion	Ratio	Lower	Upper
169	100		
168	72.4	55.7	83.5
167	36.9	29.8	44.6

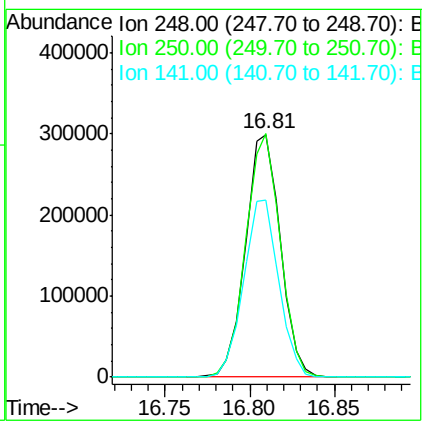


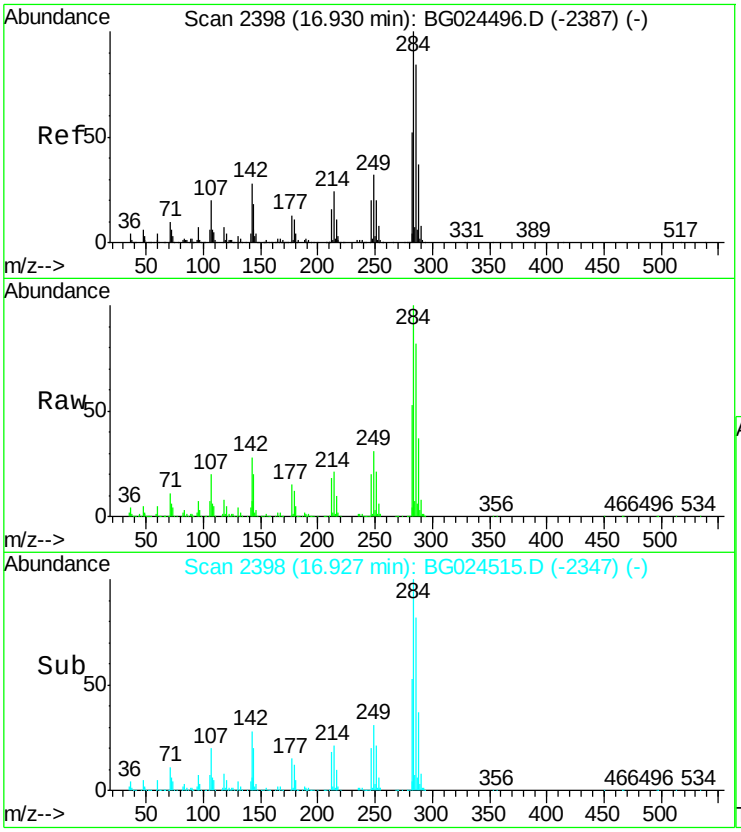


#66
4-Bromophenyl-phenylether
Concen: 43.52 ng
RT: 16.81 min Scan# 2378
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:248 Resp: 430223

Ion	Ratio	Lower	Upper
248	100		
250	100.4	75.0	112.6
141	72.9	55.2	82.8



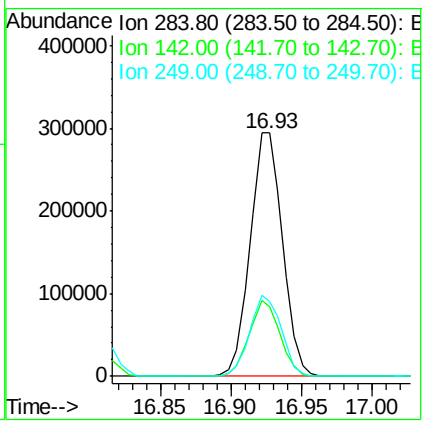


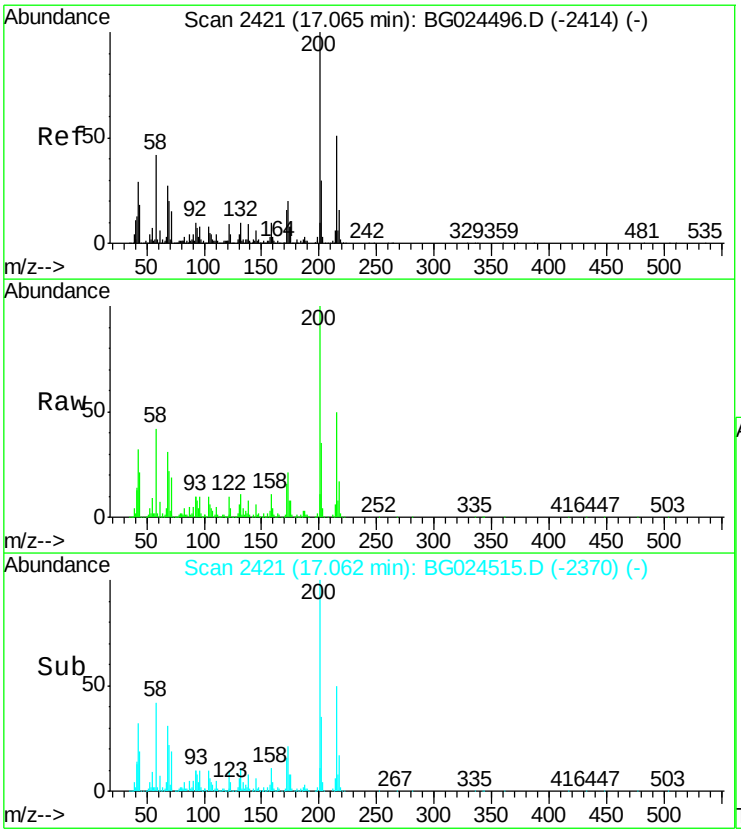
#67
Hexachlorobenzene
Concen: 43.47 ng
RT: 16.93 min Scan# 2398
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:284 Resp: 474849

Ion	Ratio	Lower	Upper
284	100		
142	28.5	29.9	44.9#
249	30.6	29.2	43.8

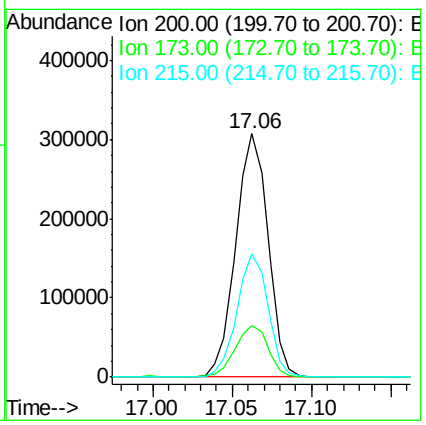


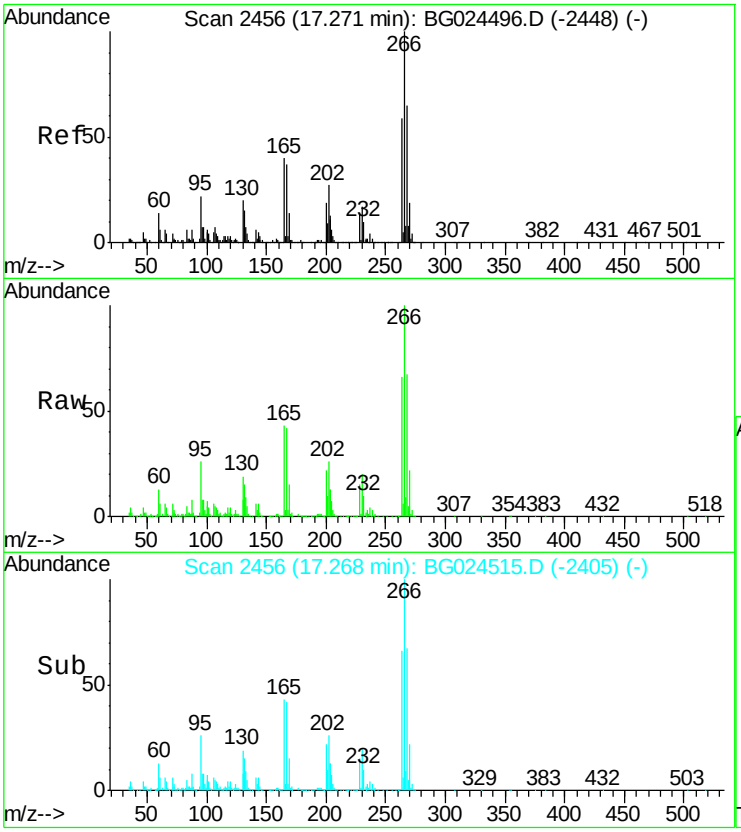


#68
Atrazine
Concen: 45.50 ng
RT: 17.06 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:200 Resp: 434483

Ion	Ratio	Lower	Upper
200	100		
173	21.4	3.0	43.0
215	50.4	28.4	68.4



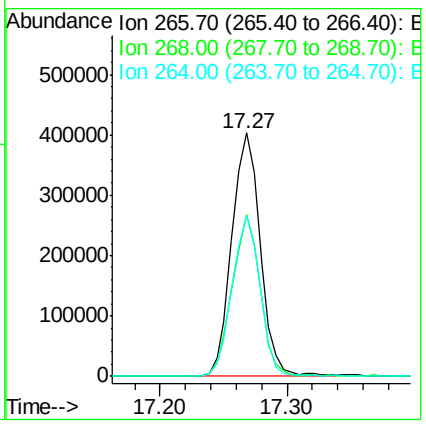


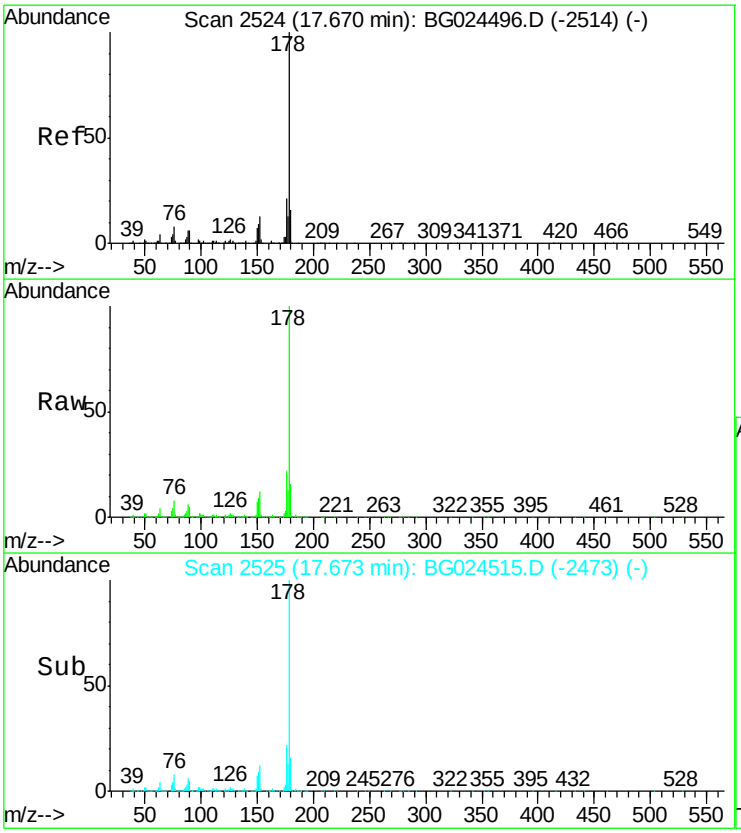
#69
Pentachlorophenol
Concen: 86.79 ng
RT: 17.27 min Scan# 2456
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:266 Resp: 625580

Ion	Ratio	Lower	Upper
266	100		
268	66.6	48.6	72.8
264	65.7	50.1	75.1

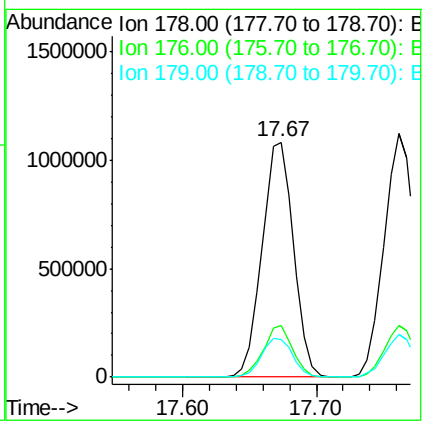


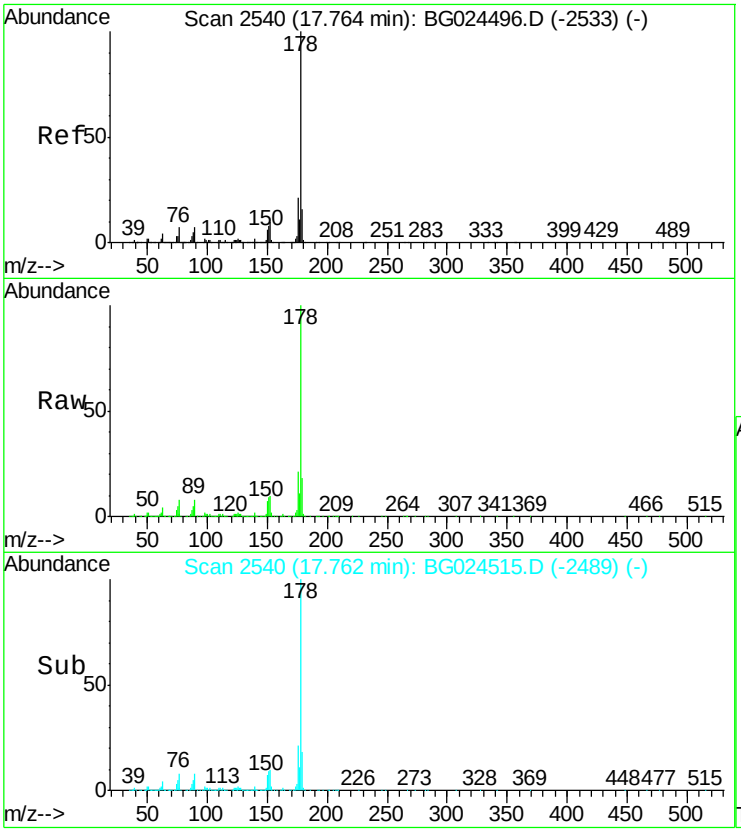


#70
Phenanthrene
Concen: 42.80 ng
RT: 17.67 min Scan# 2525
Delta R.T. 0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:178 Resp: 1776601

Ion	Ratio	Lower	Upper
178	100		
176	21.9	17.7	26.5
179	16.1	15.0	22.6



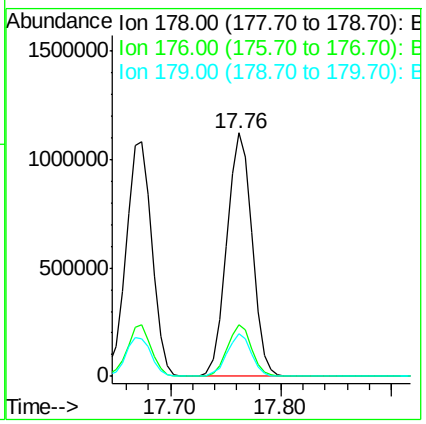


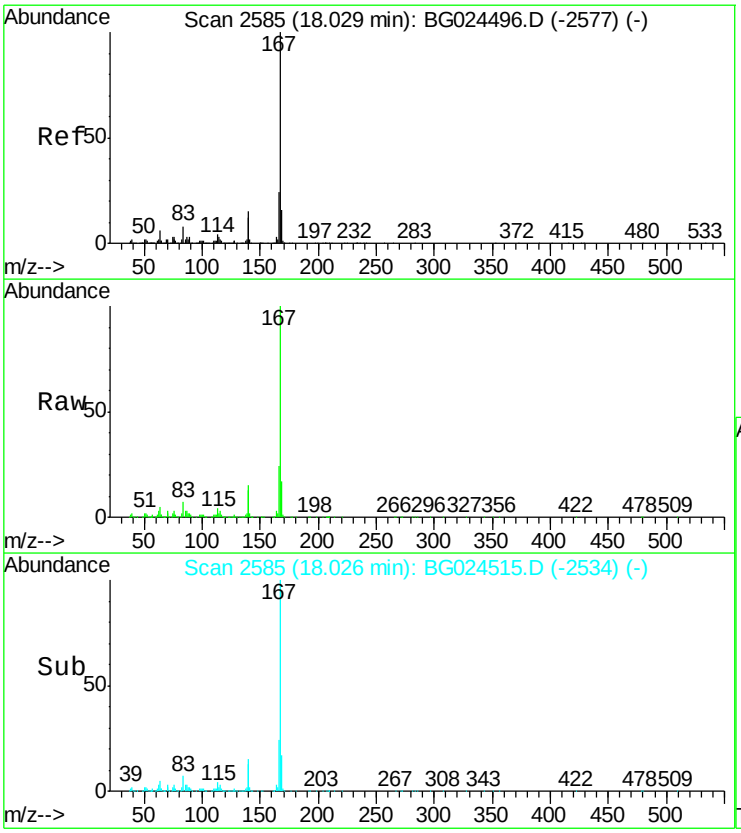
#71
Anthracene
Concen: 43.28 ng
RT: 17.76 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:178 Resp: 1812624

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.4	24.6
179	17.7	13.8	20.8

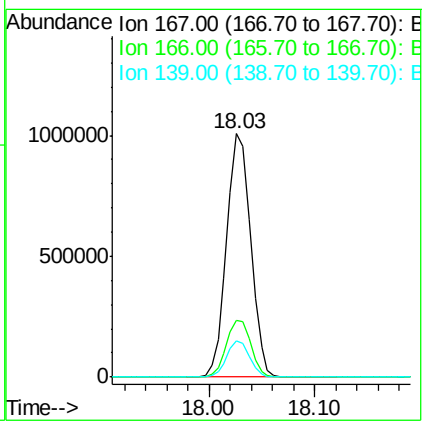


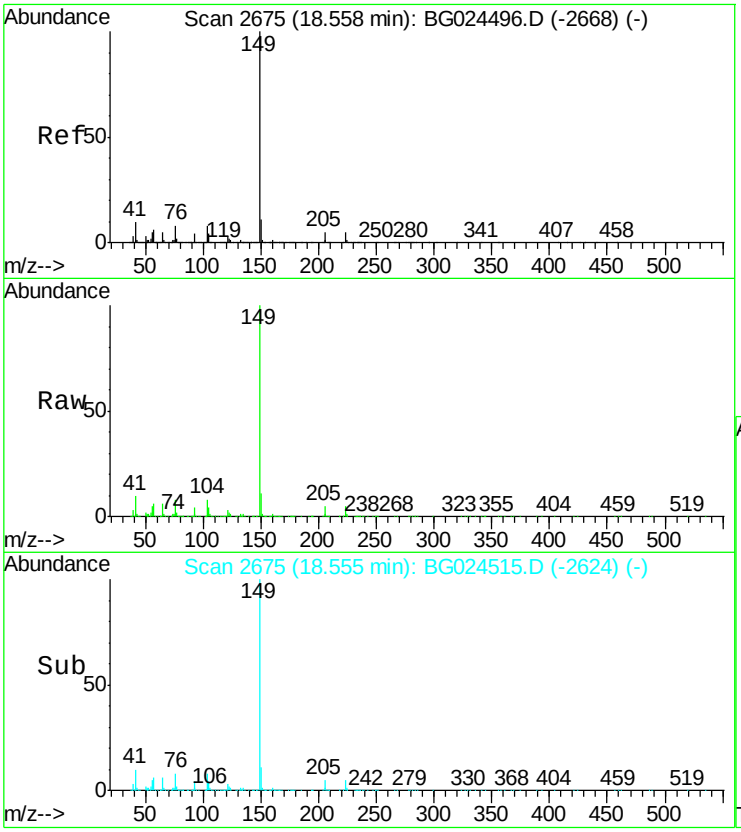


#72
Carbazole
Concen: 41.59 ng
RT: 18.03 min Scan# 2585
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:167 Resp: 1588378

Ion	Ratio	Lower	Upper
167	100		
166	23.5	20.2	30.2
139	14.7	12.8	19.2



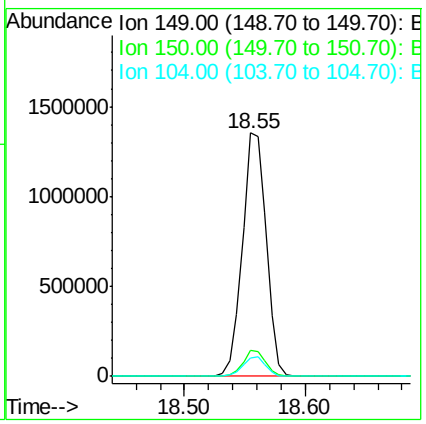


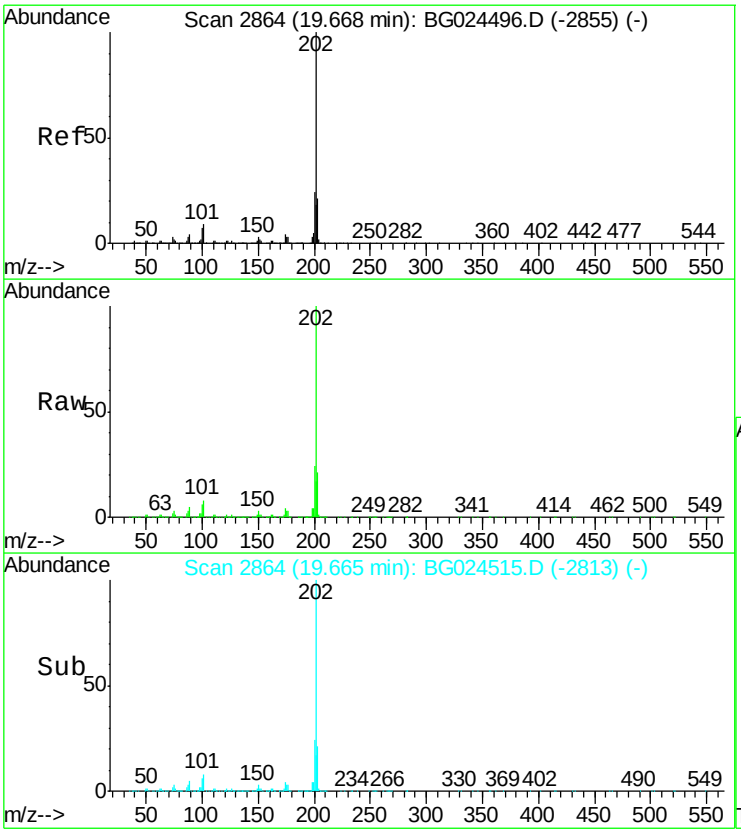
#73
Di-n-butylphthalate
Concen: 42.43 ng
RT: 18.55 min Scan# 2675
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:149 Resp: 1868443

Ion	Ratio	Lower	Upper
149	100		
150	10.9	9.1	13.7
104	7.7	6.7	10.1

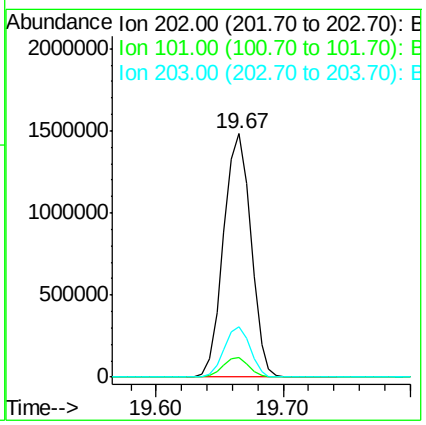


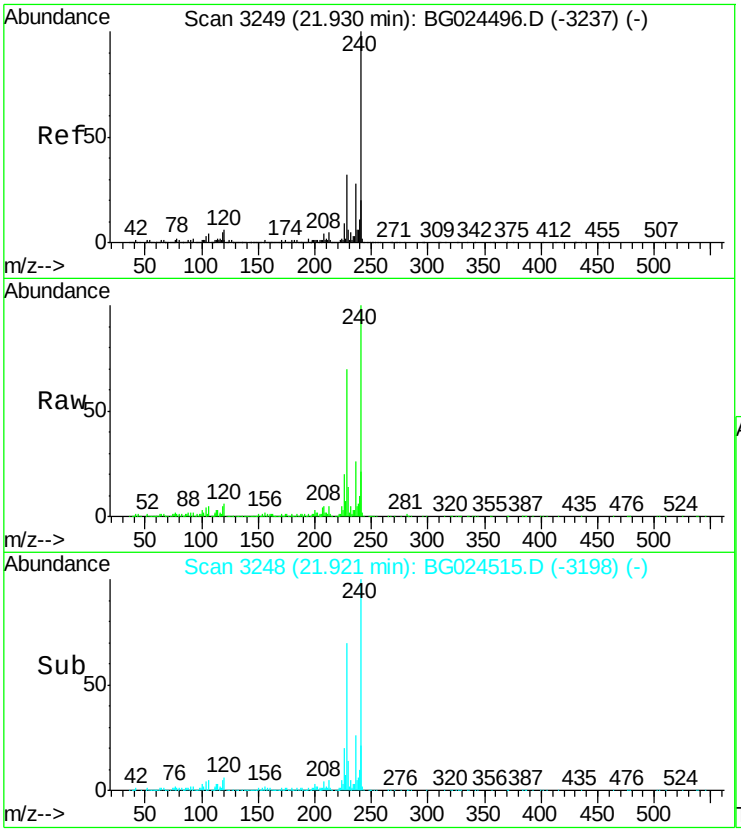


#74
Fluoranthene
Concen: 42.14 ng
RT: 19.67 min Scan# 2864
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:202 Resp: 2211200

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	30.1
203	20.8	1.3	41.3



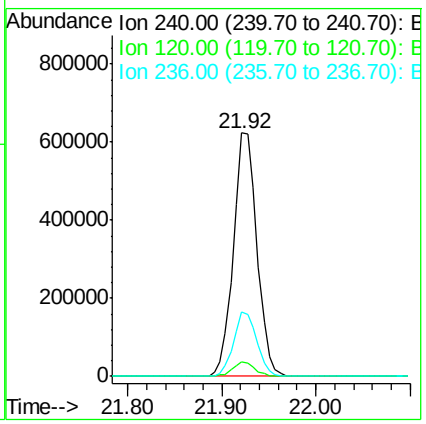


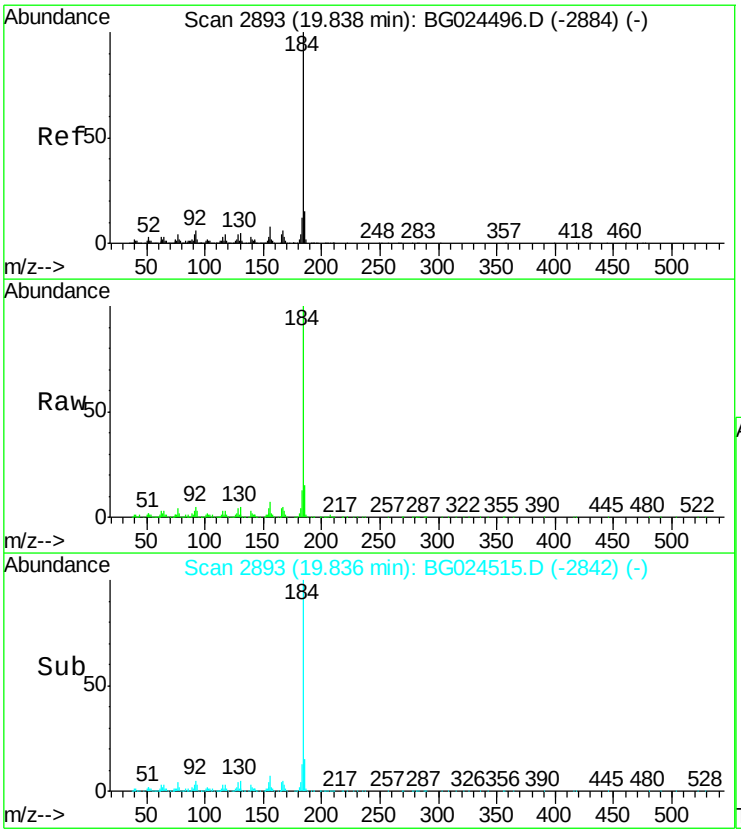
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.92 min Scan# 3248
Delta R.T. -0.01 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:240 Resp: 1081034

Ion	Ratio	Lower	Upper
240	100		
120	6.0	5.7	8.5
236	26.5	22.2	33.4

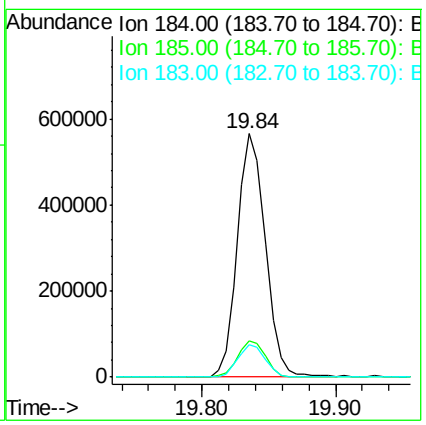


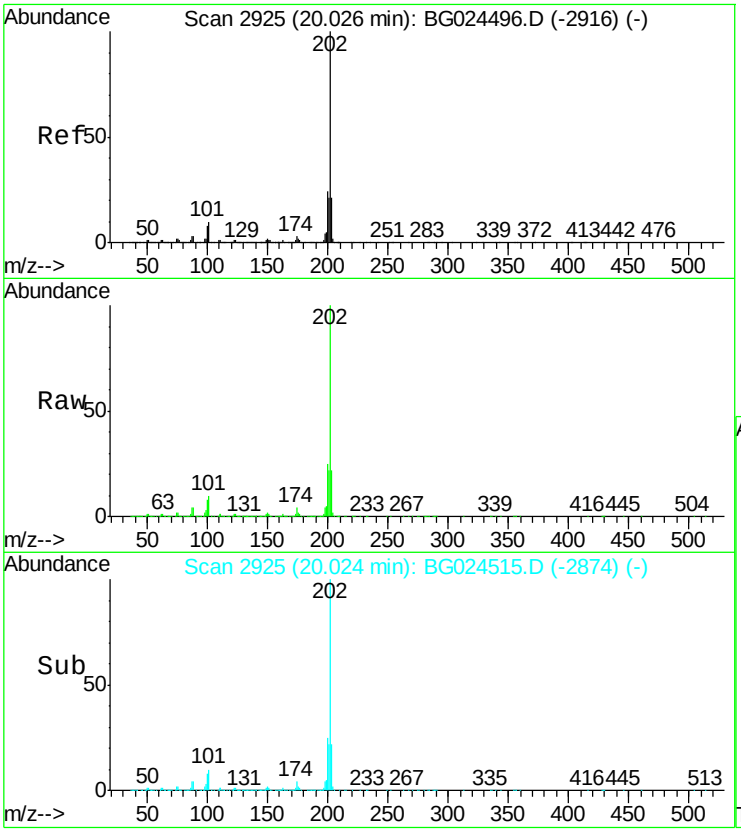


#76
Benzidine
Concen: 32.30 ng
RT: 19.84 min Scan# 2893
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:184 Resp: 822572

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.0	19.6
183	13.2	11.0	16.6



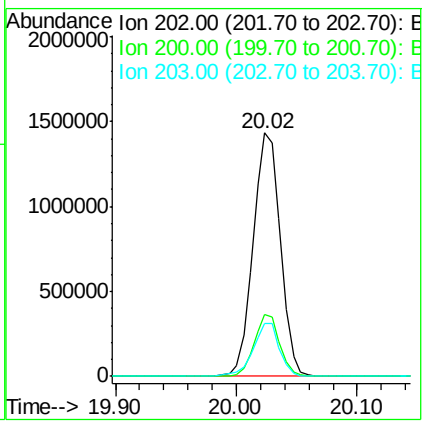


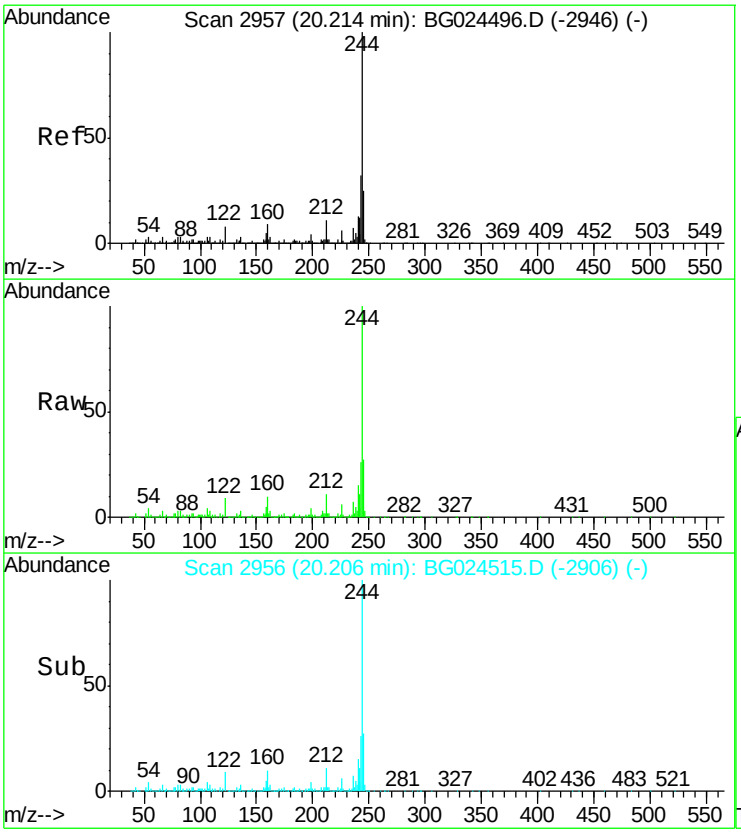
#77
Pyrene
Concen: 42.45 ng
RT: 20.02 min Scan# 2925
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:202 Resp: 2243244

Ion	Ratio	Lower	Upper
202	100		
200	25.4	19.6	29.4
203	21.6	15.8	23.8

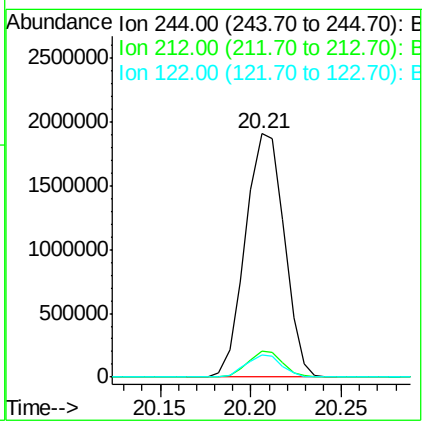


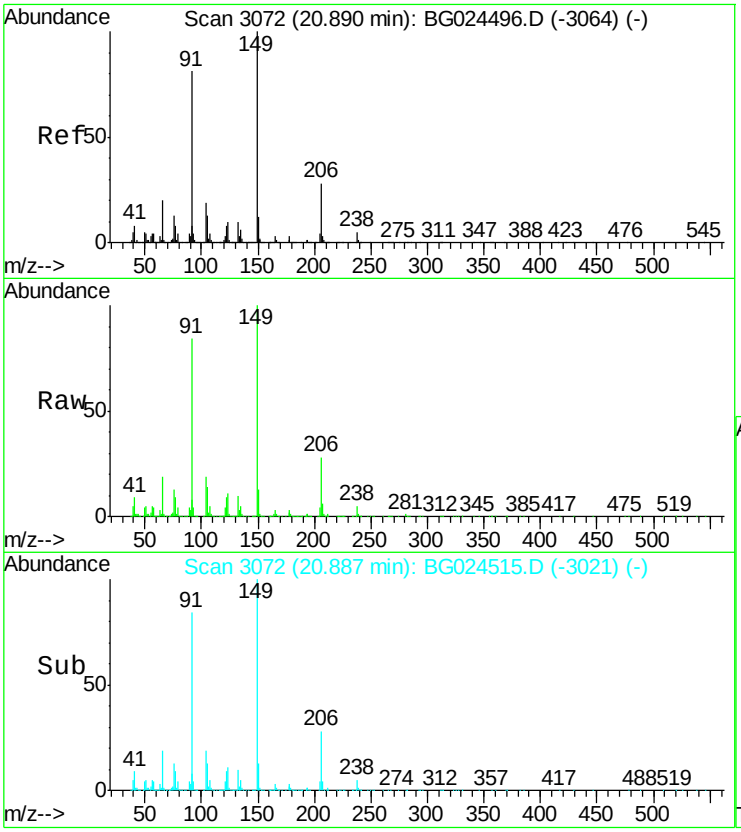


#78
Terphenyl-d14
Concen: 78.74 ng
RT: 20.21 min Scan# 2956
Delta R.T. -0.01 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:244 Resp: 2848652

Ion	Ratio	Lower	Upper
244	100		
212	10.9	10.0	15.0
122	9.3	8.6	12.8



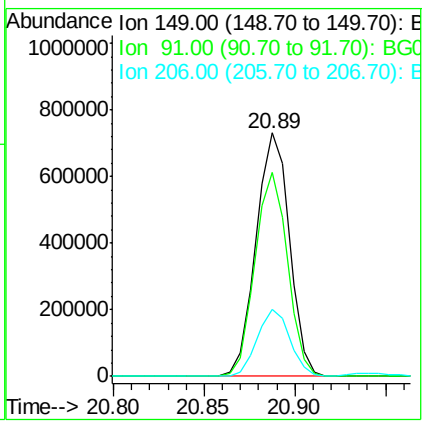


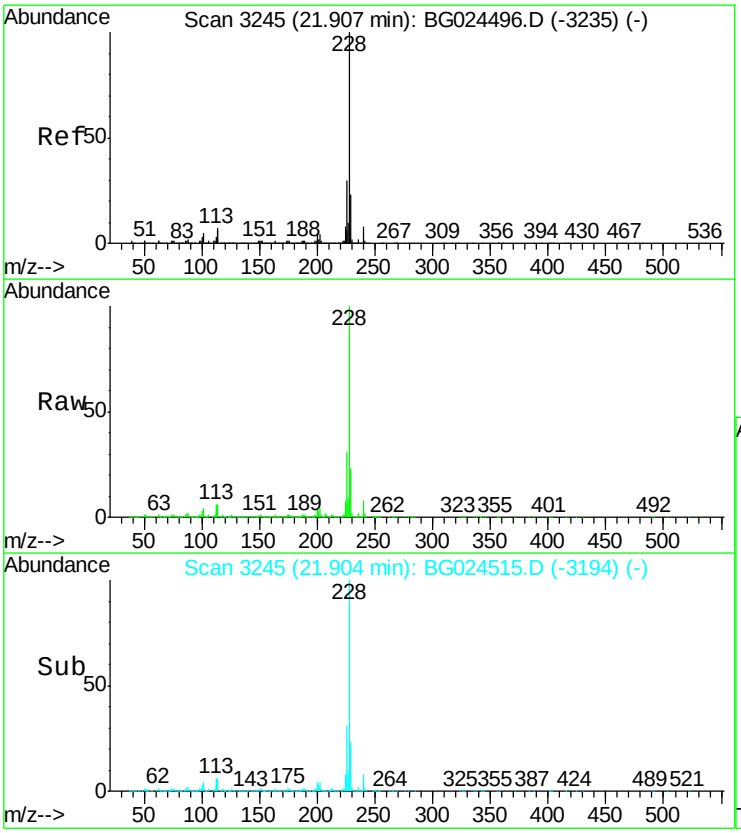
#79
Butylbenzylphthalate
Concen: 42.48 ng
RT: 20.89 min Scan# 3072
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:149 Resp: 935885

Ion	Ratio	Lower	Upper
149	100		
91	83.7	63.5	95.3
206	27.5	21.0	31.6

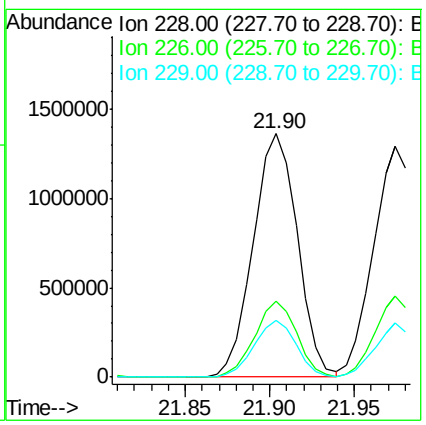


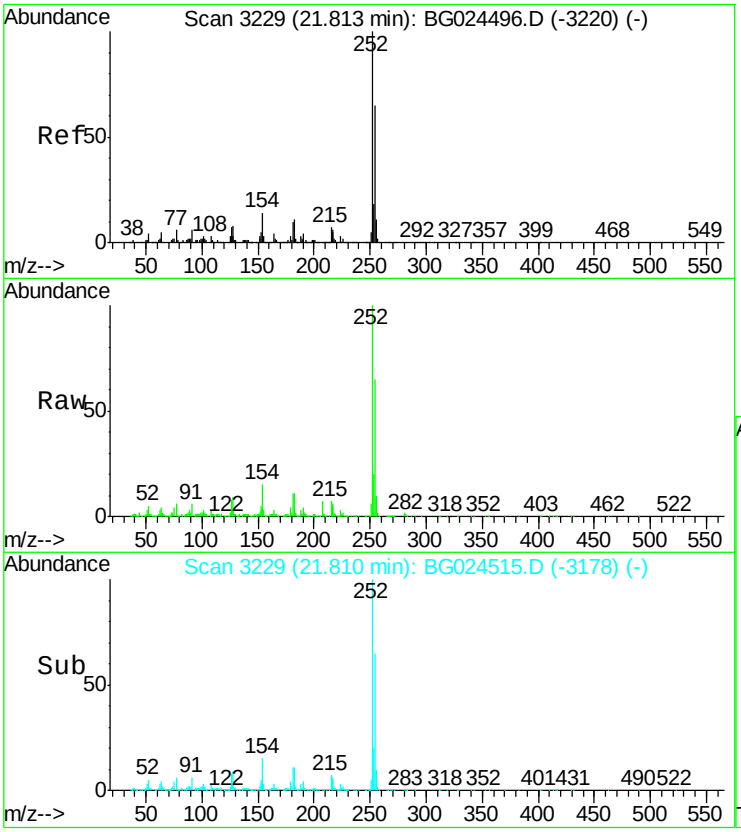


#80
Benzo(a)anthracene
Concen: 41.77 ng
RT: 21.90 min Scan# 3245
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:228 Resp: 2480706

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.9	37.3
229	23.1	18.2	27.2



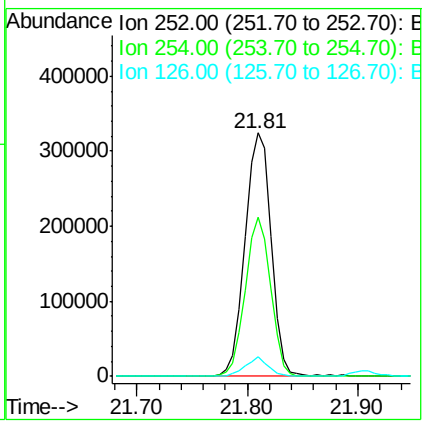


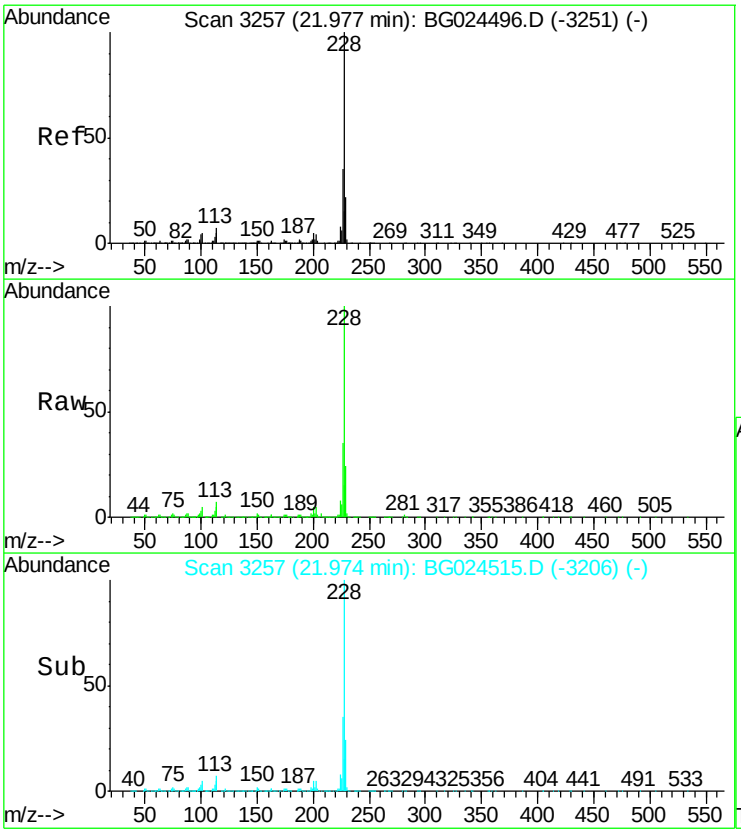
#81
3,3'-Dichlorobenzidine
Concen: 22.53 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:252 Resp: 539716

Ion	Ratio	Lower	Upper
252	100		
254	65.3	53.1	79.7
126	8.3	7.0	10.4

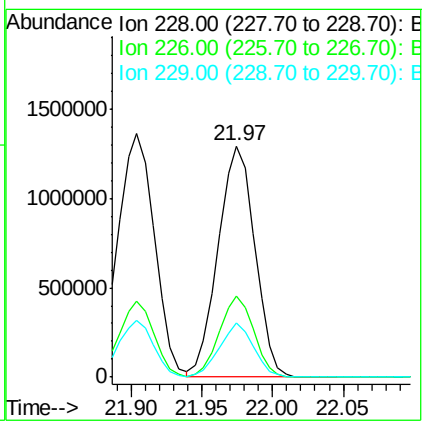


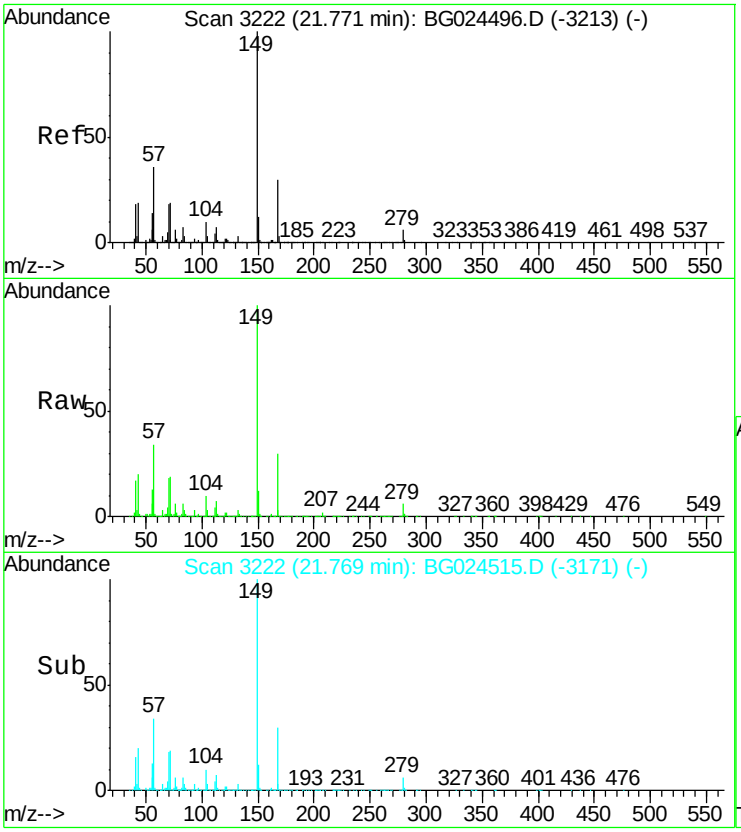


#82
Chrysene
Concen: 41.32 ng
RT: 21.97 min Scan# 3257
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:228 Resp: 2336940

Ion	Ratio	Lower	Upper
228	100		
226	34.9	27.0	40.4
229	23.5	17.8	26.6



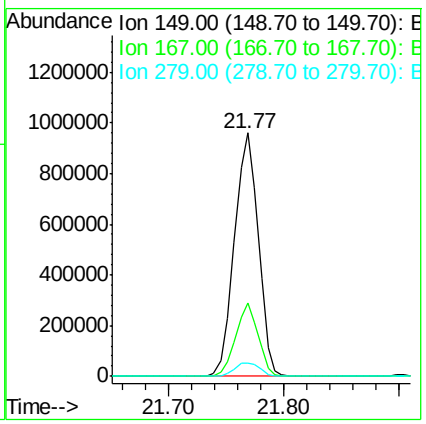


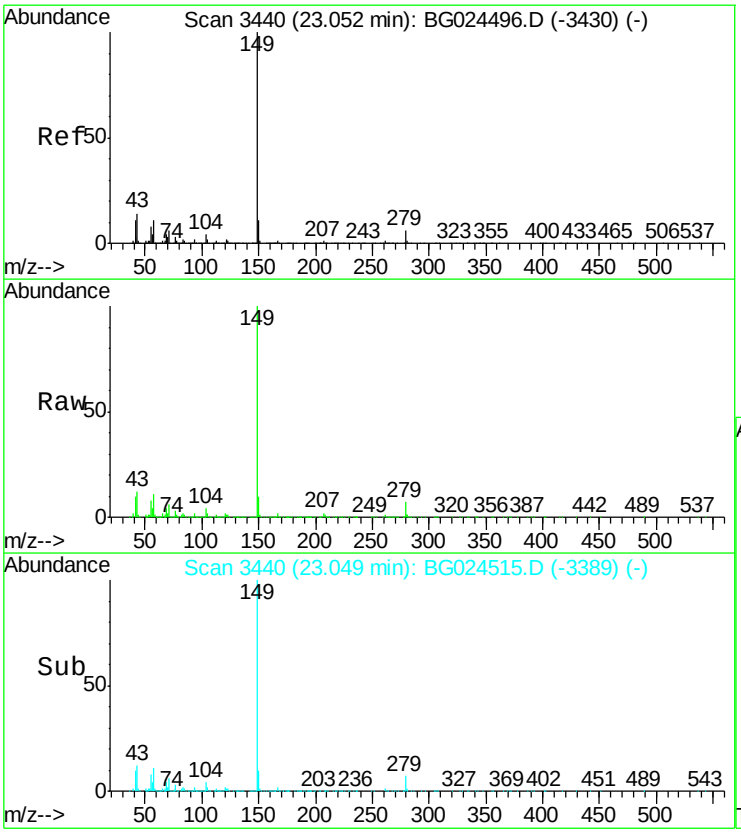
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.51 ng
RT: 21.77 min Scan# 3222
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:149 Resp: 1371379

Ion	Ratio	Lower	Upper
149	100		
167	30.3	23.7	35.5
279	5.7	4.6	6.8

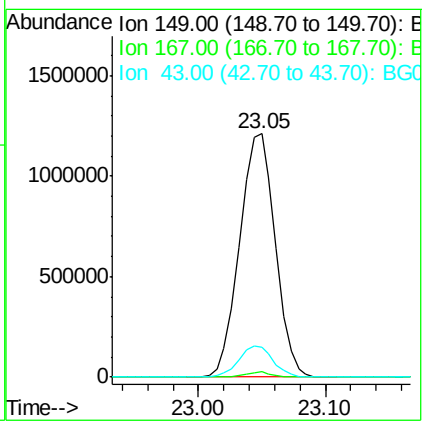


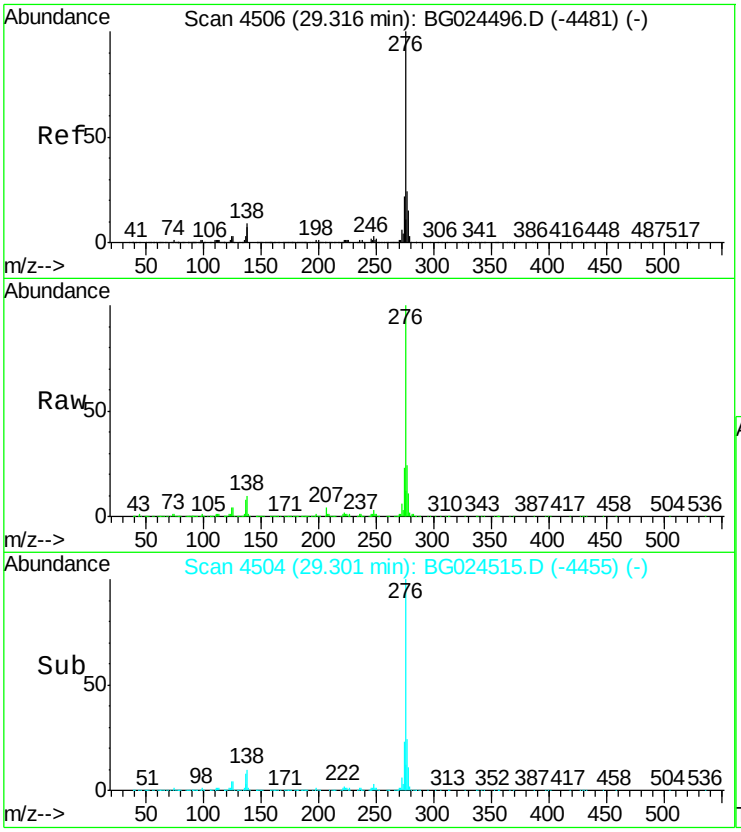


#84
Di-n-octyl phthalate
Concen: 45.01 ng
RT: 23.05 min Scan# 3440
Delta R.T. -0.00 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:149 Resp: 2353983

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	12.3	11.8	17.6



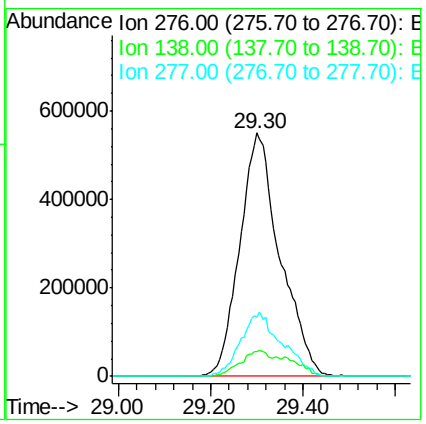


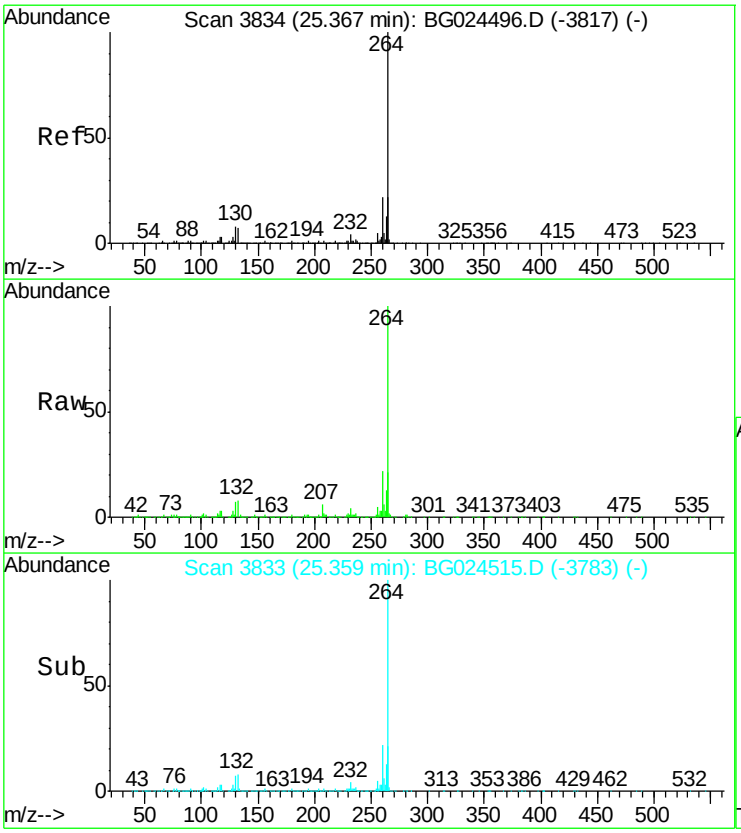
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.78 ng
RT: 29.30 min Scan# 4504
Delta R.T. -0.01 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:276 Resp: 3339939

Ion	Ratio	Lower	Upper
276	100		
138	9.2	4.7	7.1#
277	26.8	20.6	31.0

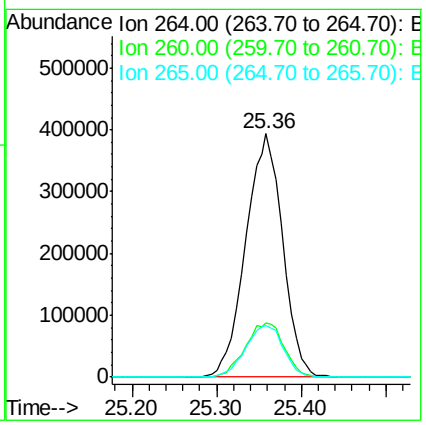


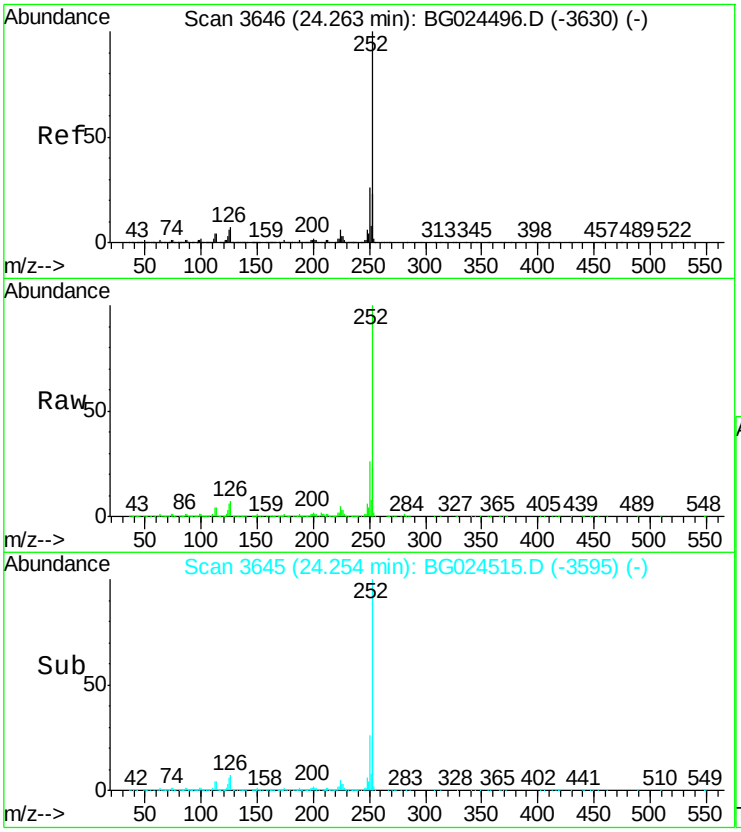


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.36 min Scan# 3833
Delta R.T. -0.01 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:264 Resp: 1188665

Ion	Ratio	Lower	Upper
264	100		
260	22.4	21.8	32.8
265	21.1	18.2	27.4



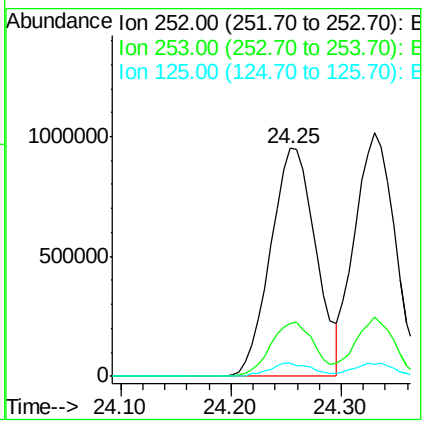


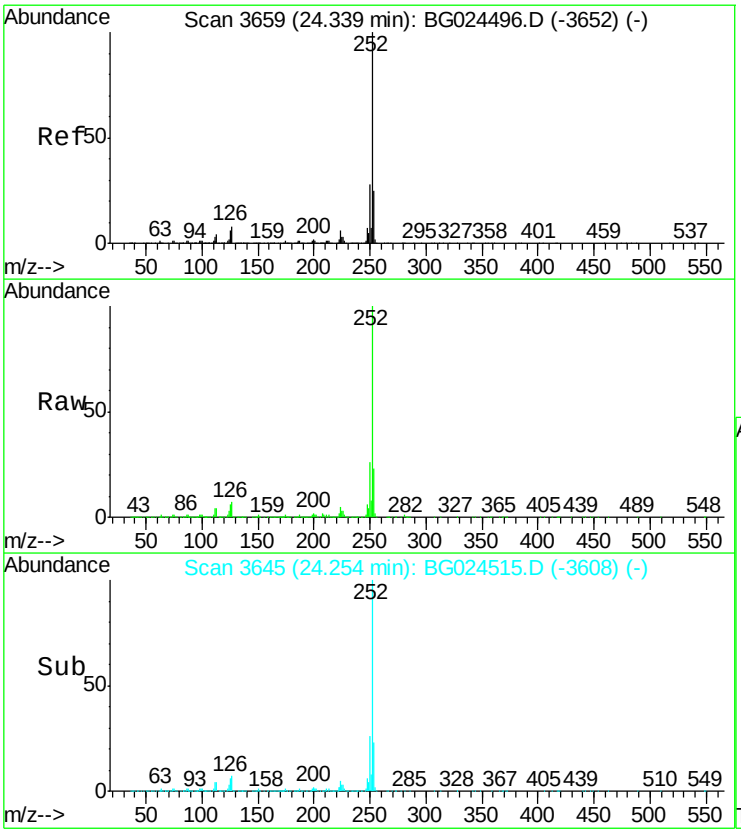
#87
Benzo(b)fluoranthene
Concen: 42.06 ng
RT: 24.25 min Scan# 3645
Delta R.T. -0.01 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:252 Resp: 2702517

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.7	28.1
125	5.7	5.3	7.9

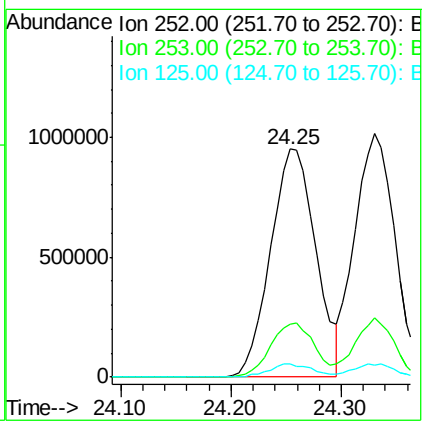


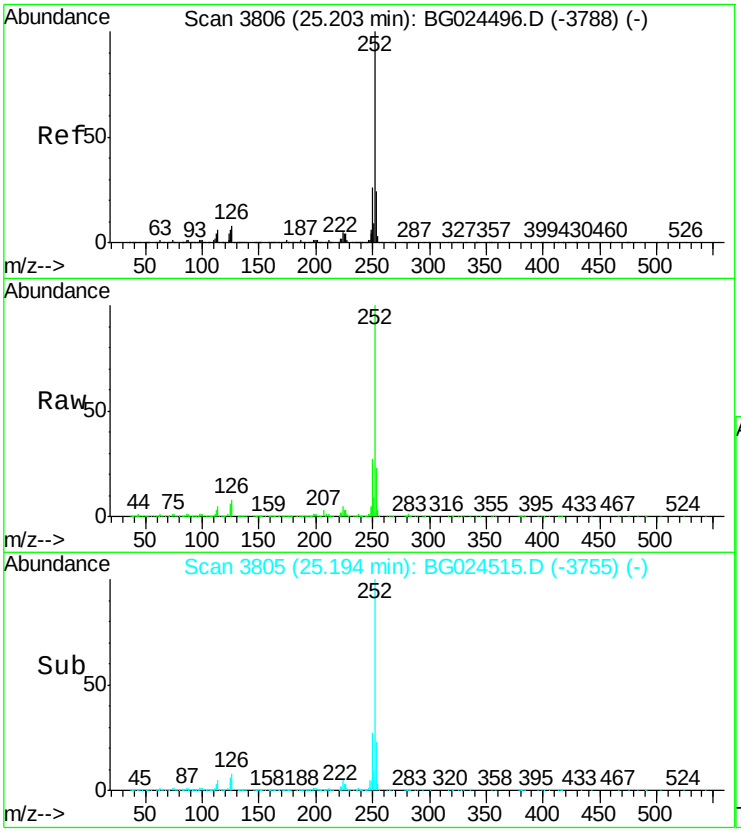


#88
Benzo(k)fluoranthene
Concen: 43.55 ng
RT: 24.25 min Scan# 3645
Delta R.T. -0.09 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:252 Resp: 2702517

Ion	Ratio	Lower	Upper
252	100		
253	23.1	20.2	30.2
125	5.7	5.1	7.7



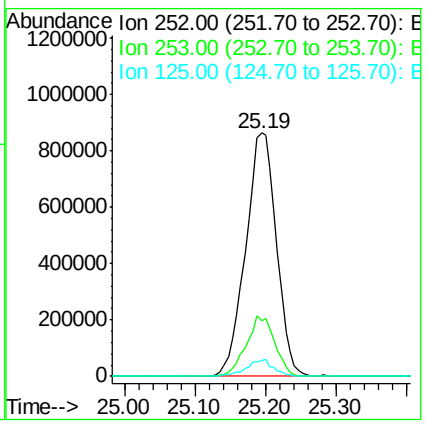


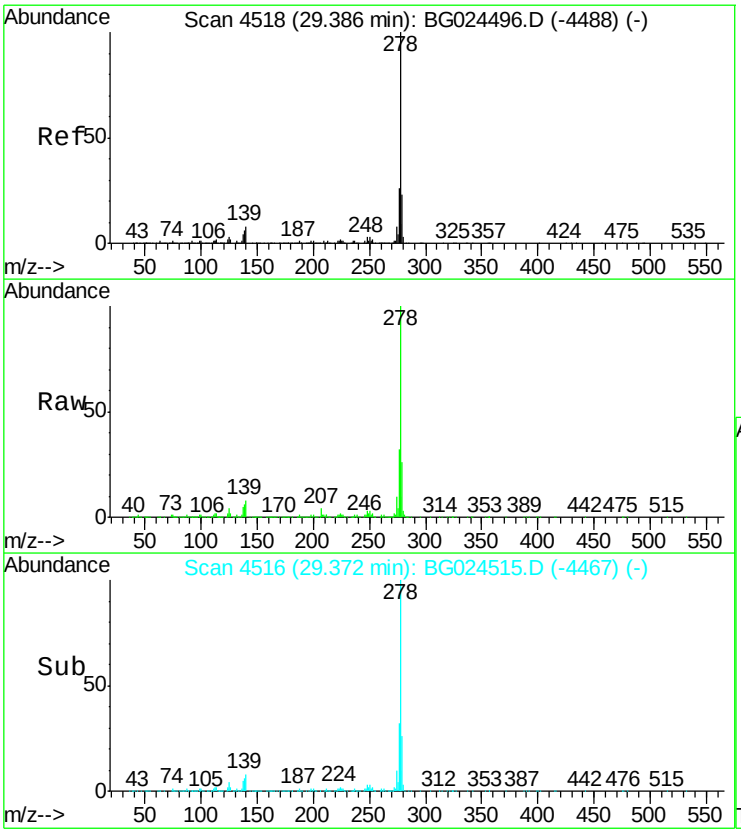
#89
Benzo(a)pyrene
Concen: 41.85 ng
RT: 25.19 min Scan# 3805
Delta R.T. -0.01 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:252 Resp: 2627616

Ion	Ratio	Lower	Upper
252	100		
253	22.9	19.2	28.8
125	6.4	5.4	8.0

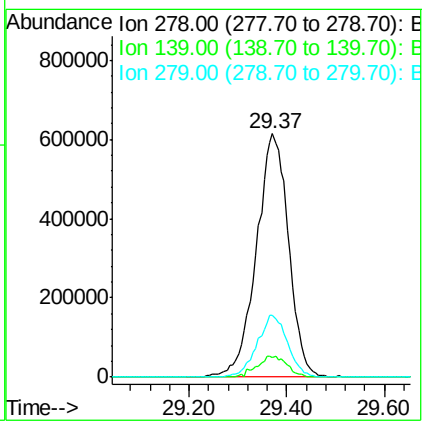


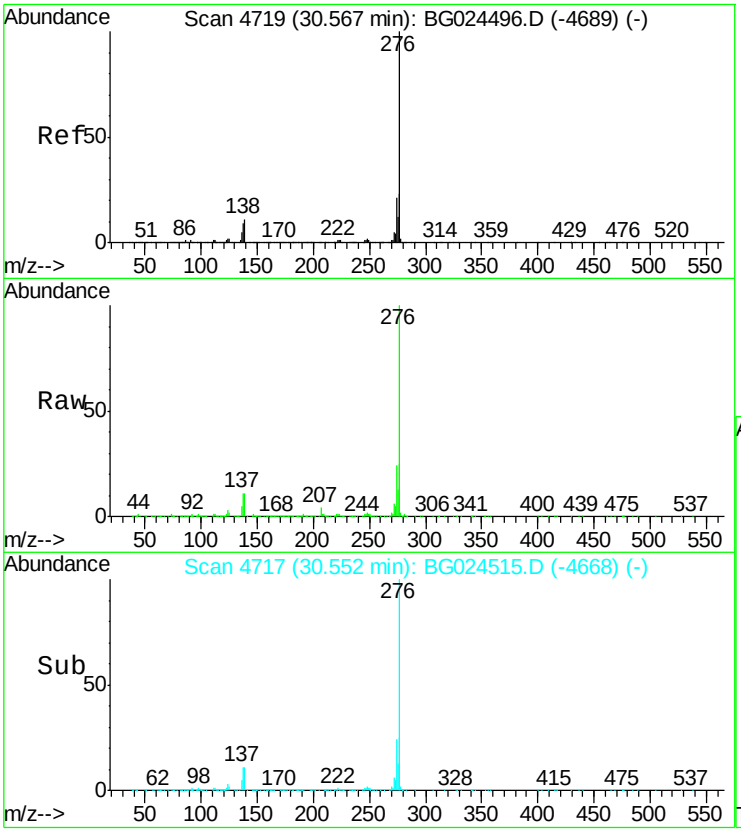


#90
Dibenzo(a,h)anthracene
Concen: 40.85 ng
RT: 29.37 min Scan# 4516
Delta R.T. -0.01 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Tgt Ion:278 Resp: 2814963

Ion	Ratio	Lower	Upper
278	100		
139	8.0	7.7	11.5
279	25.5	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.01 ng
RT: 30.55 min Scan# 4717
Delta R.T. -0.01 min
Lab File: BG024515.D
Acq: 26 Oct 2016 16:56

Instrument :
BNA_G
ClientSampleId :
PB94325BSD

Tgt Ion:276 Resp: 2754641

Ion	Ratio	Lower	Upper
276	100		
277	25.3	18.6	27.8
138	10.9	8.1	12.1