Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092117\
Data File : BG028862.D
Acq On : 21 Sep 2017 17:45
Operator : SJ/JU
Sample : PB102514BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 22 00:54:12 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	36301	20.00	ng		-0.04
21) Naphthalene-d8	11.11	136	147507	20.00	ng		-0.04
38) Acenaphthene-d10	14.91	164	106488	20.00	ng		-0.04
63) Phenanthrene-d10	17.66	188	276428	20.00	ng		-0.03
75) Chrysene-d12	21.99	240	322852	20.00	ng		-0.05
86) Perylene-d12	25.46	264	326145	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.86	112	352973	160.44	ng		-0.04
7) Phenol-d6	7.45	99	478368	144.42	ng		-0.04
23) Nitrobenzene-d5	9.46	82	294300	95.44	ng		-0.04
41) 2,4,6-Tribromophenol	16.40	330	278871	158.34	ng		-0.03
44) 2-Fluorobiphenyl	13.53	172	773681	96.88	ng		-0.03
78) Terphenyl-d14	20.25	244	1423233	94.01	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.78	88	31320	35.16	ng		94
3) Pyridine	4.18	79	95017	37.39	ng	#	93
4) n-Nitrosodimethylamine	4.09	42	49862	43.13	ng	#	68
6) Aniline	7.61	93	120846	31.35	ng		92
8) 2-Chlorophenol	7.86	128	116230	47.39	ng		97
9) Benzaldehyde	7.43	77	38058	18.52	ng		90
10) Phenol	7.48	94	168870	48.31	ng		85
11) bis(2-Chloroethyl)ether	7.70	93	109078	43.46	ng		86
12) 1,3-Dichlorobenzene	8.33	146	121035	45.83	ng		94
13) 1,4-Dichlorobenzene	8.33	146	121035	44.57	ng		97
14) 1,2-Dichlorobenzene	8.65	146	115880	43.19	ng		99
15) Benzyl Alcohol	8.53	79	121494	46.99	ng	#	89
16) 2,2'-oxybis(1-Chloropropan	8.81	45	190197	41.70	ng		97
17) 2-Methylphenol	8.73	107	109599	47.98	ng		92
18) Hexachloroethane	9.38	117	44498	44.71	ng		94
19) n-Nitroso-di-n-propylamine	9.09	70	98432	41.92	ng		89
20) 3+4-Methylphenols	9.06	107	149662	46.84	ng		95
22) Acetophenone	9.12	105	182311	42.27	ng	#	84
24) Nitrobenzene	9.51	77	152724	44.73	ng		93
25) Isophorone	10.02	82	267166	42.82	ng		97
26) 2-Nitrophenol	10.22	139	67514	46.46	ng	#	83
27) 2,4-Dimethylphenol	10.26	122	126238	47.52	ng		95
28) bis(2-Chloroethoxy)methane	10.49	93	153752	45.38	ng		99
29) 2,4-Dichlorophenol	10.76	162	131761	49.85	ng		94
30) 1,2,4-Trichlorobenzene	10.97	180	136409	45.24	ng		98
31) Naphthalene	11.16	128	357323	46.38	ng		99
32) Benzoic acid	10.42	122	56263	32.13	ng		92
33) 4-Chloroaniline	11.27	127	53472	16.57	ng		94
34) Hexachlorobutadiene	11.43	225	99199	44.67	ng		97
35) Caprolactam	12.06	113	29637	31.27	ng		93
36) 4-Chloro-3-methylphenol	12.38	107	151414	44.02	ng		95
37) 2-Methylnaphthalene	12.75	142	280303	48.73	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.11	216	182247	41.62	ng		97
40) Hexachlorocyclopentadiene	13.08	237	178245	102.44	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092117\
Data File : BG028862.D
Acq On : 21 Sep 2017 17:45
Operator : SJ/JU
Sample : PB102514BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 22 00:54:12 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.35	196	123304	44.37	ng		94
43) 2,4,5-Trichlorophenol	13.43	196	134367	48.12	ng		90
45) 1,1'-Biphenyl	13.74	154	380146	43.12	ng		95
46) 2-Chloronaphthalene	13.80	162	294511	45.80	ng		98
47) 2-Nitroaniline	14.00	65	114771	48.02	ng	#	85
48) Acenaphthylene	14.64	152	468808	45.63	ng		98
49) Dimethylphthalate	14.35	163	405602	45.42	ng		97
50) 2,6-Dinitrotoluene	14.48	165	94041	47.33	ng	#	80
51) Acenaphthene	14.98	154	283822	45.48	ng		93
52) 3-Nitroaniline	14.82	138	53442	30.41	ng		90
53) 2,4-Dinitrophenol	15.03	184	58610	58.38	ng		96
54) Dibenzofuran	15.31	168	498630	50.10	ng		93
55) 4-Nitrophenol	15.13	139	119531	92.85	ng	#	82
56) 2,4-Dinitrotoluene	15.28	165	140568	50.31	ng	#	85
57) Fluorene	15.96	166	424269	47.75	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.53	232	134332	54.58	ng	#	93
59) Diethylphthalate	15.70	149	425835	46.40	ng		99
60) 4-Chlorophenyl-phenylether	15.94	204	240143	47.46	ng		91
61) 4-Nitroaniline	15.99	138	92428	49.65	ng	#	81
62) Azobenzene	16.23	77	394763	51.15	ng		91
64) 4,6-Dinitro-2-methylphenol	16.05	198	69484	38.96	ng		95
65) n-Nitrosodiphenylamine	16.16	169	372492	47.01	ng		99
66) 4-Bromophenyl-phenylether	16.83	248	171512	48.22	ng		95
67) Hexachlorobenzene	16.97	284	180041	44.47	ng	#	85
68) Atrazine	17.10	200	164325	48.30	ng		95
69) Pentachlorophenol	17.31	266	157443	86.08	ng		100
70) Phenanthrene	17.71	178	700025	49.52	ng		94
71) Anthracene	17.80	178	722002	50.56	ng		99
72) Carbazole	18.07	167	630558	49.03	ng		95
73) Di-n-butylphthalate	18.60	149	755266	47.89	ng	#	93
74) Fluoranthene	19.71	202	882073	51.10	ng		92
76) Benzidine	19.88	184	280507	33.50	ng		94
77) Pyrene	20.06	202	903836	48.54	ng		95
79) Butylbenzylphthalate	20.93	149	345126	45.89	ng		93
80) Benzo(a)anthracene	21.96	228	945786	48.67	ng		93
81) 3,3'-Dichlorobenzidine	21.87	252	228210	28.96	ng	#	97
82) Chrysene	22.04	228	888202	48.17	ng		97
83) Bis(2-ethylhexyl)phthalate	21.82	149	485284	45.39	ng		99
84) Di-n-octyl phthalate	23.11	149	838167	44.87	ng	#	88
85) Indeno(1,2,3-cd)pyrene	29.45	276	1060717	44.77	ng		99
87) Benzo(b)fluoranthene	24.35	252	945944	48.41	ng		99
88) Benzo(k)fluoranthene	24.42	252	954590	48.91	ng		96
89) Benzo(a)pyrene	25.29	252	928217	50.05	ng		97
90) Dibenzo(a,h)anthracene	29.50	278	881352	45.58	ng		99
91) Benzo(g,h,i)perylene	30.70	276	857280	45.44	ng		96

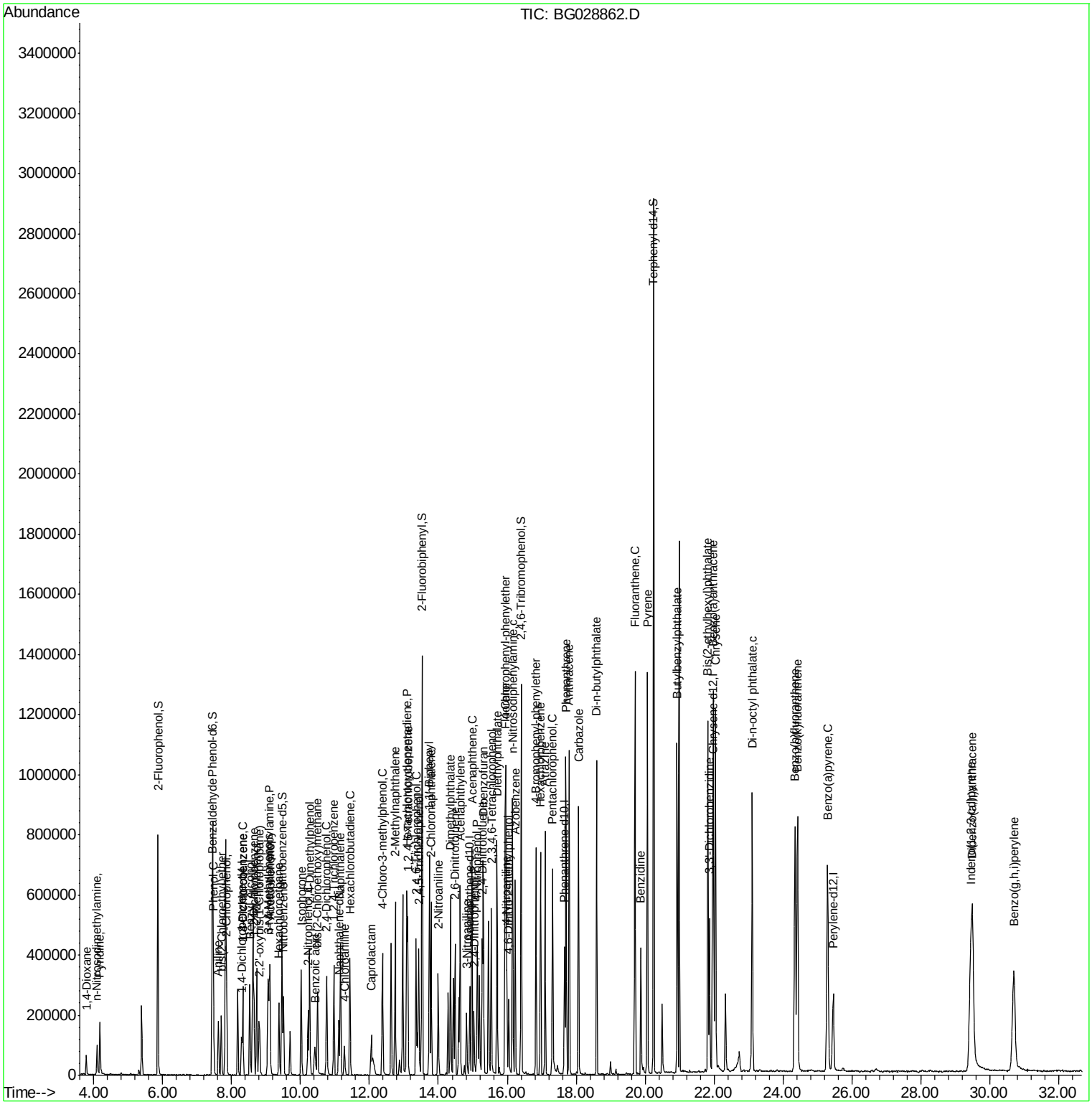
(#) = qualifier out of range (m) = manual integration (+) = signals summed

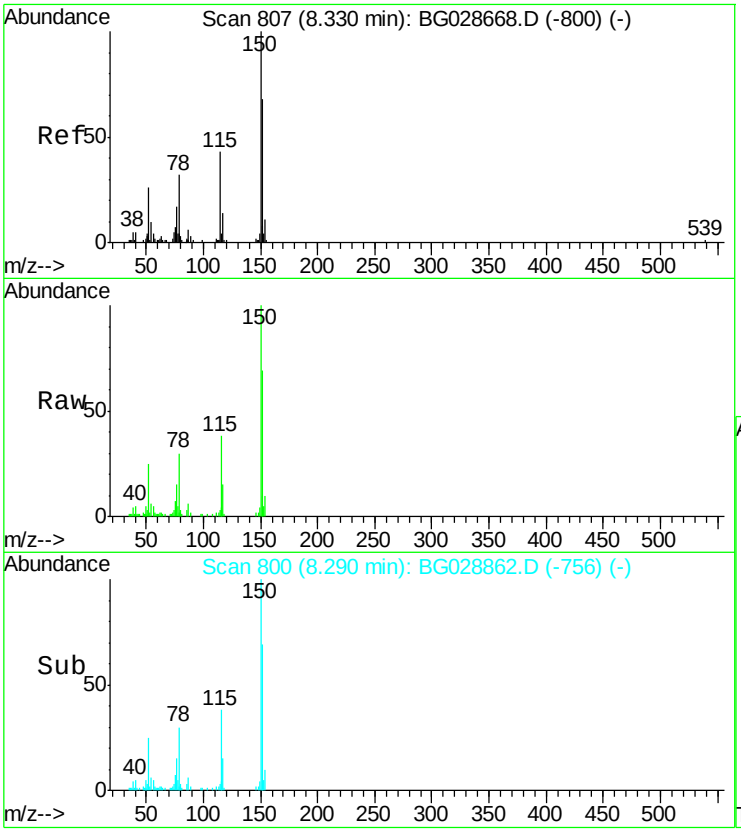
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092117\
Data File : BG028862.D
Acq On : 21 Sep 2017 17:45
Operator : SJ/JU
Sample : PB102514BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 22 00:54:12 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration



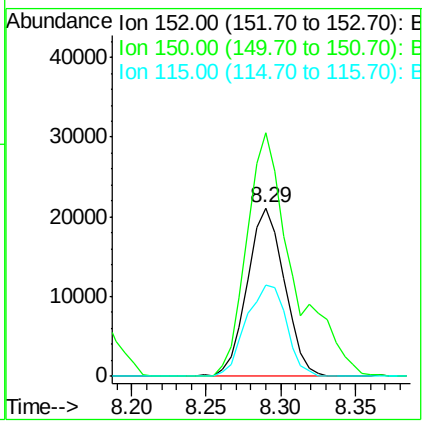


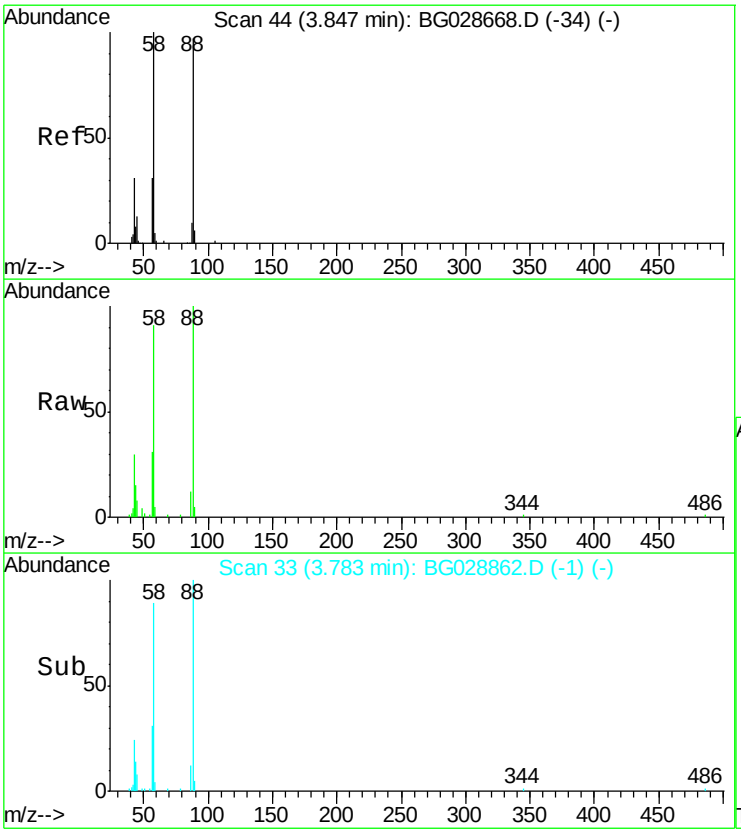
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.29 min Scan# 800
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 36301

Ion	Ratio	Lower	Upper
152	100		
150	144.6	114.0	171.0
115	54.4	48.1	72.1

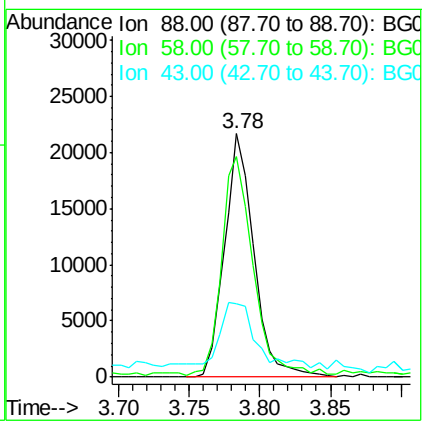


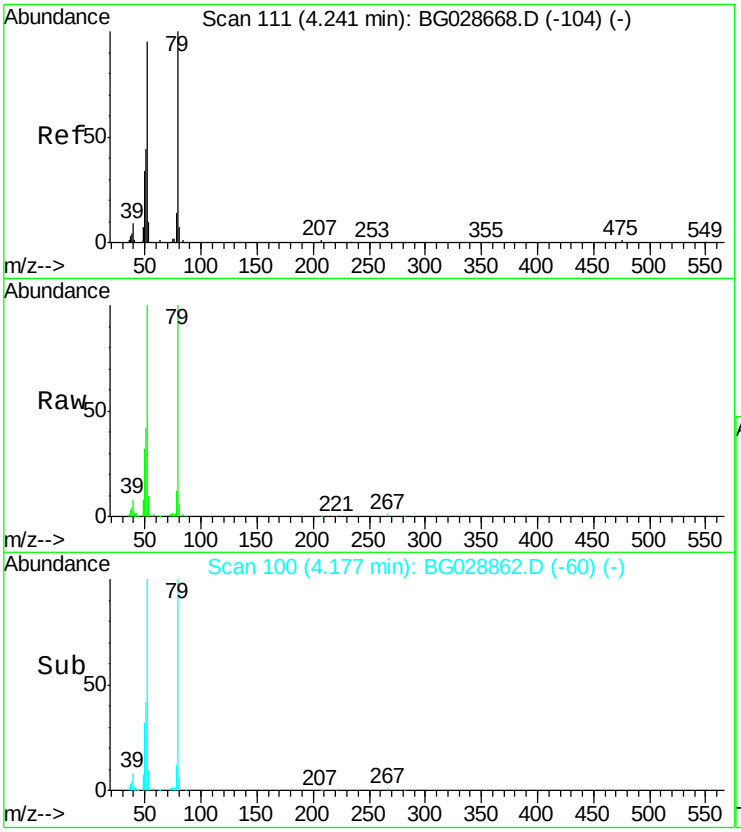


#2
1,4-Dioxane
Concen: 35.16 ng
RT: 3.78 min Scan# 33
Delta R.T. -0.06 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion: 88 Resp: 31320

Ion	Ratio	Lower	Upper
88	100		
58	95.5	79.4	119.2
43	34.2	33.8	50.6



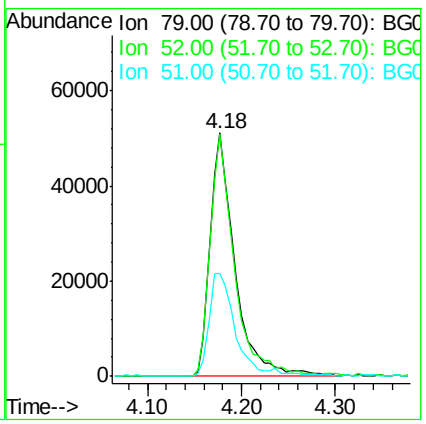


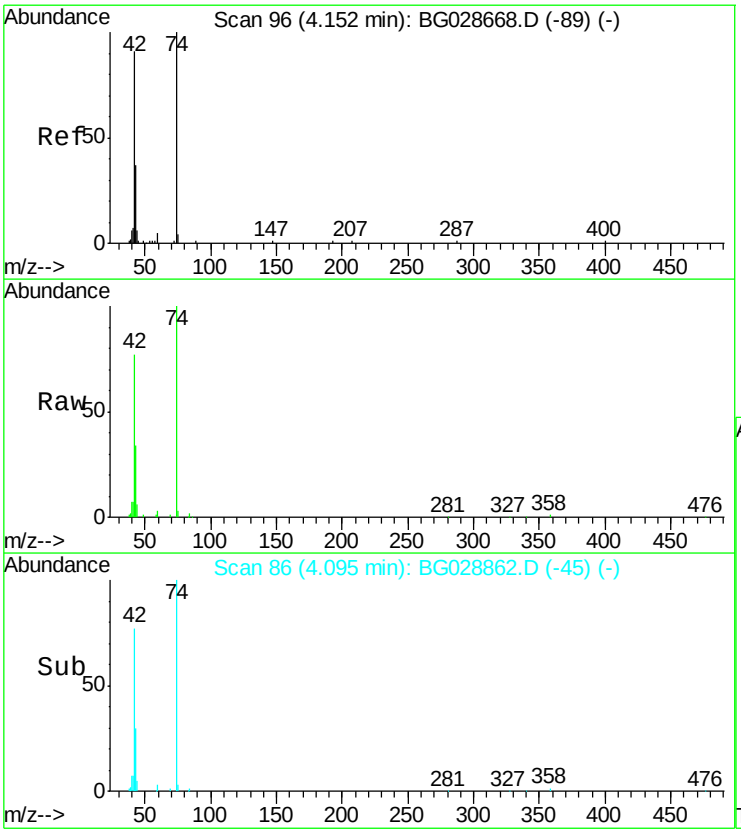
#3
Pyridine
Concen: 37.39 ng
RT: 4.18 min Scan# 100
Delta R.T. -0.06 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 95017

Ion	Ratio	Lower	Upper
79	100		
52	99.7	77.8	116.6
51	42.4	43.2	64.8#

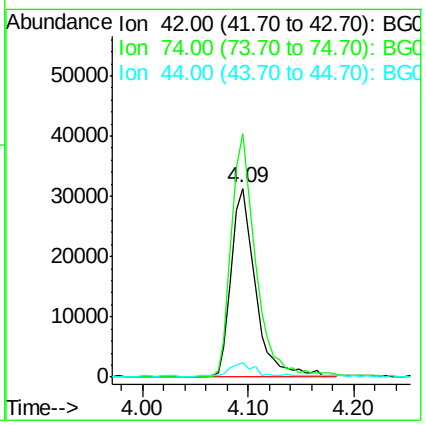


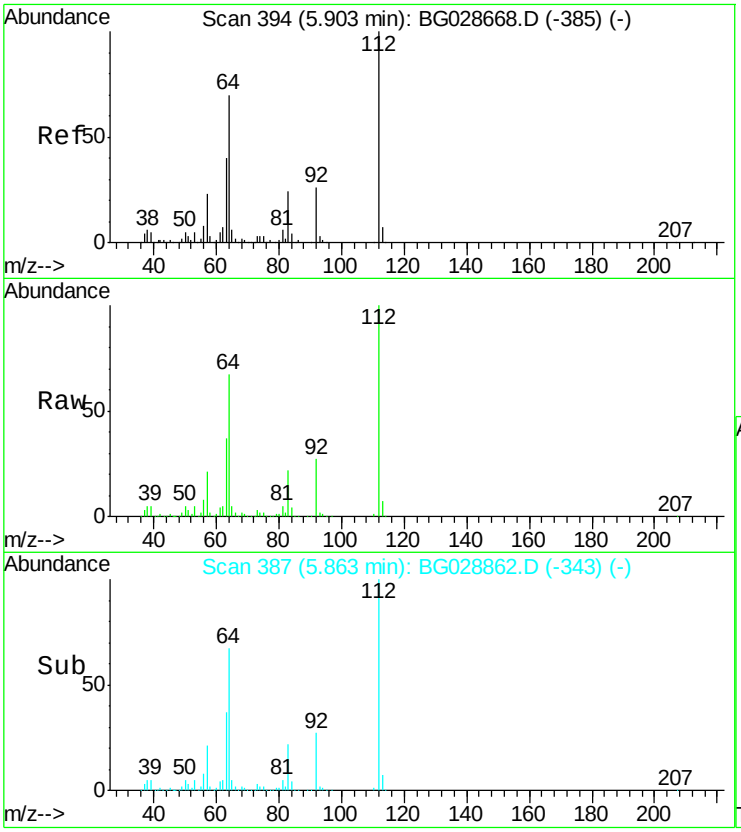


#4
n-Nitrosodimethylamine
Concen: 43.13 ng
RT: 4.09 min Scan# 86
Delta R.T. -0.06 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion: 42 Resp: 49862

Ion	Ratio	Lower	Upper
42	100		
74	129.1	76.7	115.1#
44	7.7	6.1	9.1



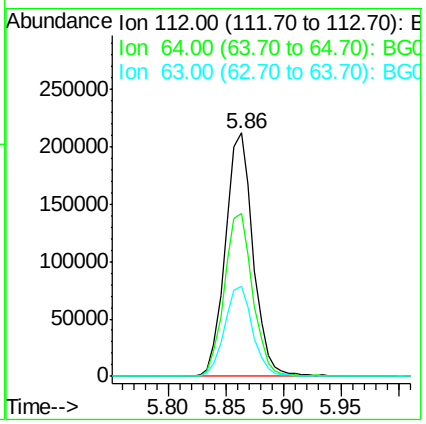


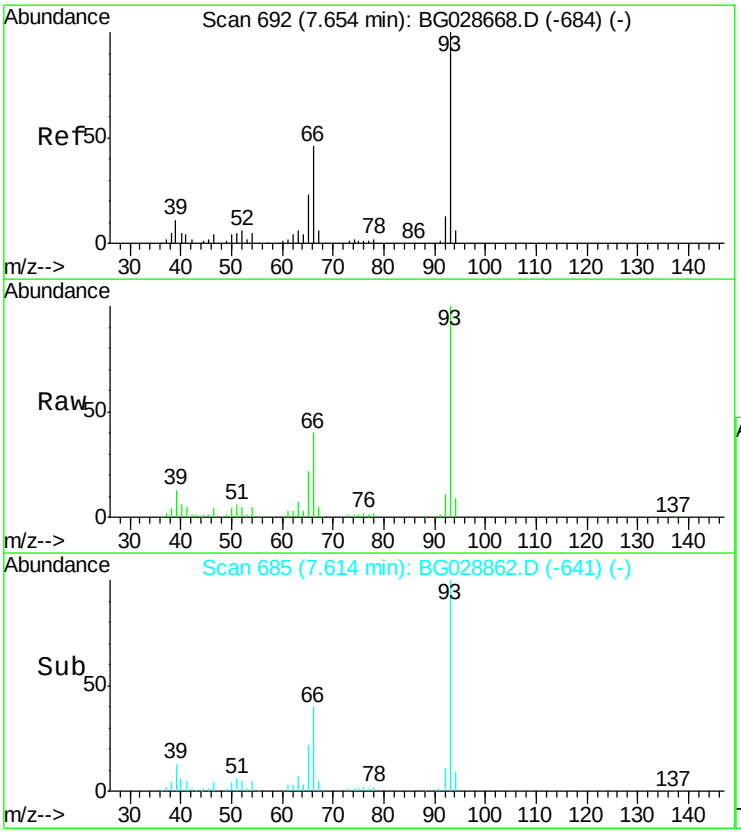
#5
2-Fluorophenol
Concen: 160.44 ng
RT: 5.86 min Scan# 387
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 352973

Ion	Ratio	Lower	Upper
112	100		
64	67.1	61.8	92.6
63	36.9	37.2	55.8#

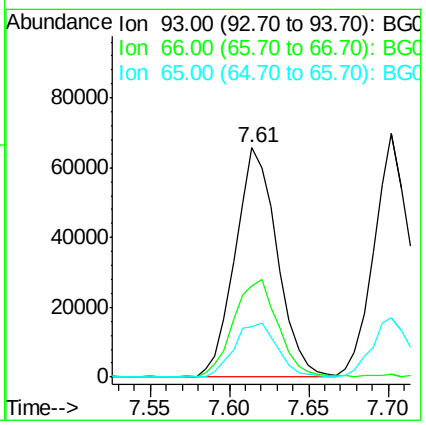


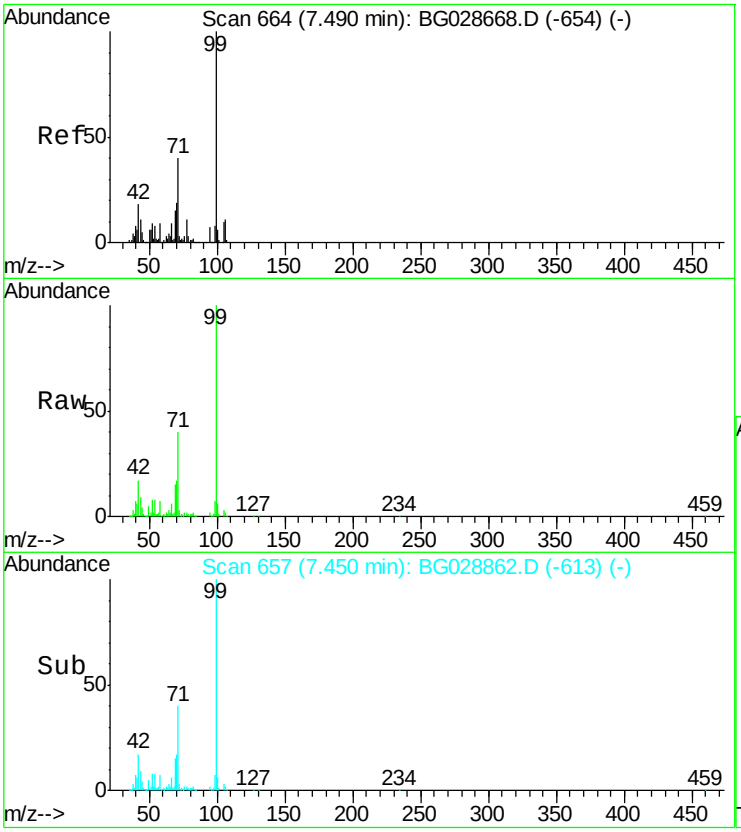


#6
Aniline
Concen: 31.35 ng
RT: 7.61 min Scan# 685
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion: 93 Resp: 120846

Ion	Ratio	Lower	Upper
93	100		
66	39.6	35.4	53.2
65	22.2	21.2	31.8



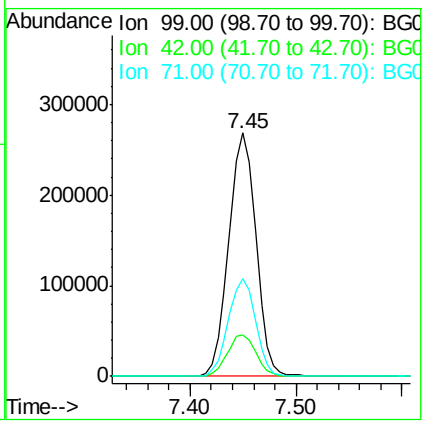


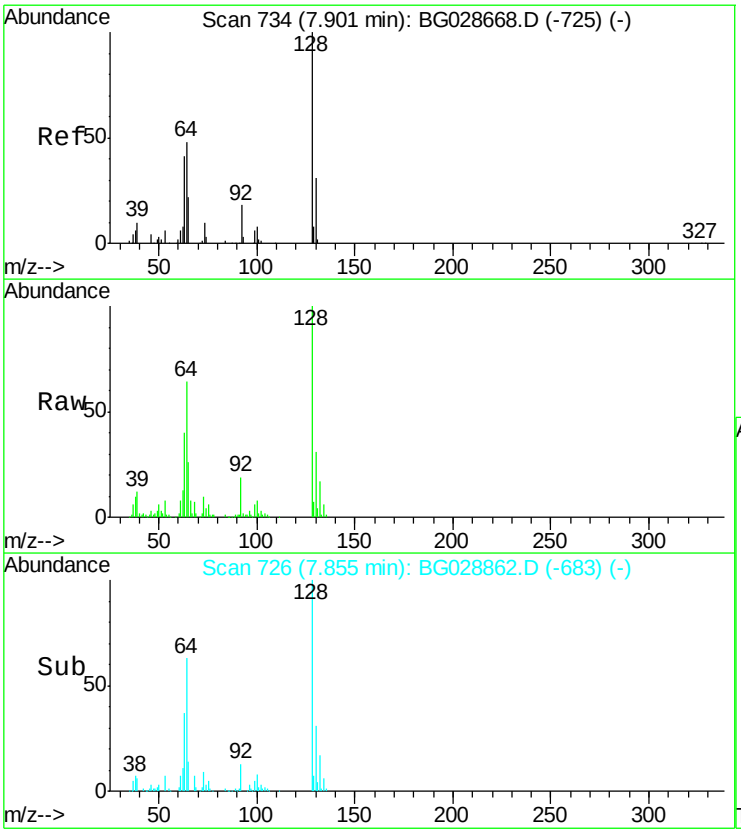
#7
Phenol-d6
Concen: 144.42 ng
RT: 7.45 min Scan# 657
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 478368

Ion	Ratio	Lower	Upper
99	100		
42	17.2	20.5	30.7#
71	40.1	37.6	56.4

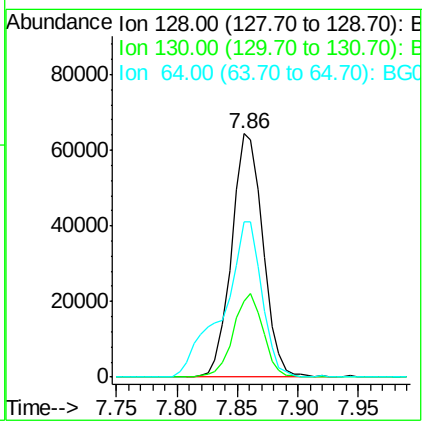


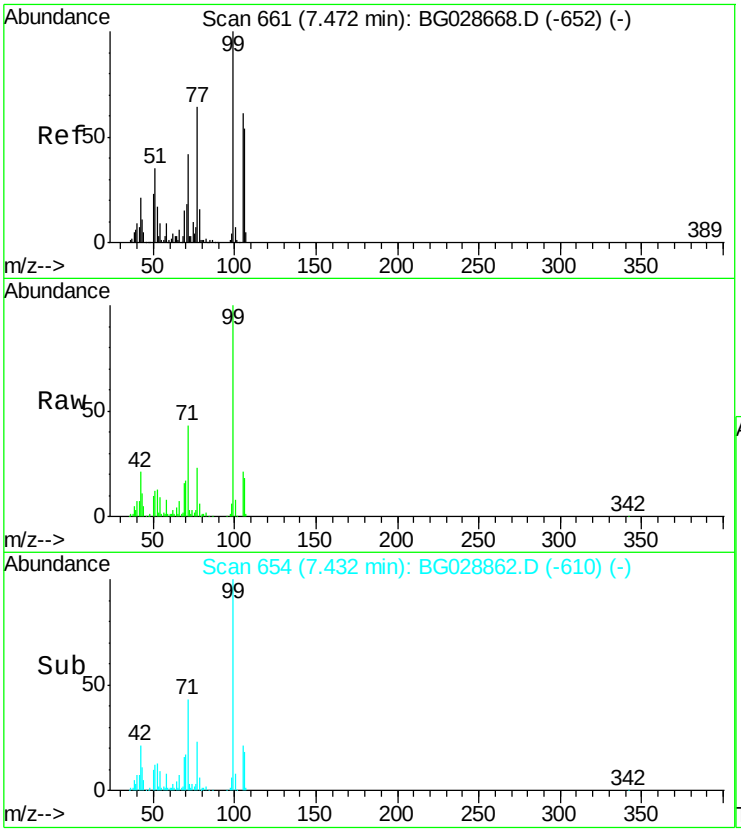


#8
2-Chlorophenol
Concen: 47.39 ng
RT: 7.86 min Scan# 726
Delta R.T. -0.05 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:128 Resp: 116230

Ion	Ratio	Lower	Upper
128	100		
130	31.1	11.4	51.4
64	63.7	46.6	86.6



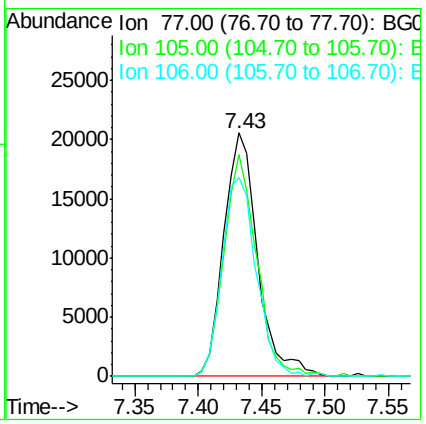


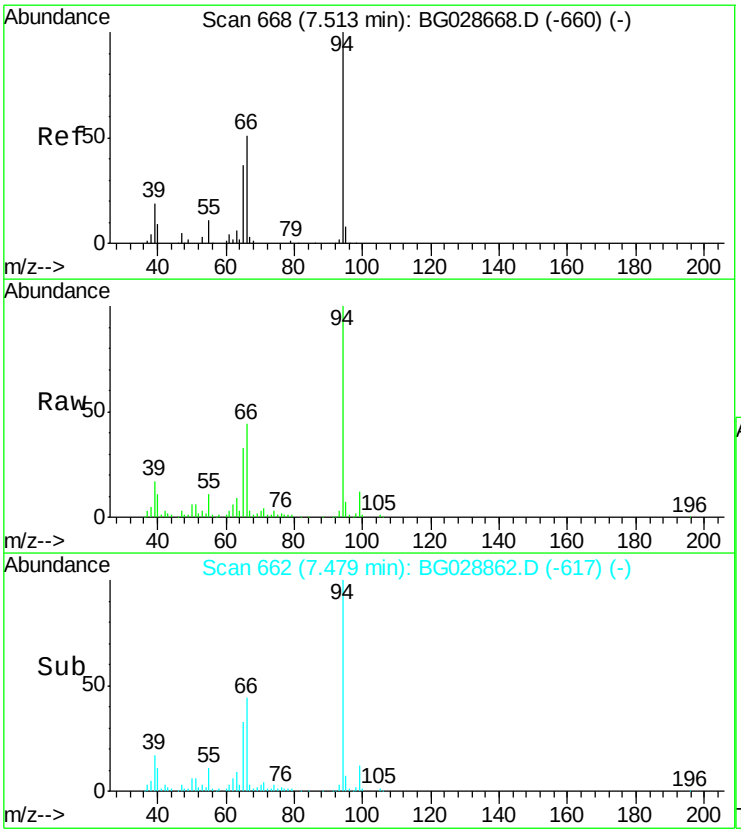
#9
Benzaldehyde
Concen: 18.52 ng
RT: 7.43 min Scan# 654
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 38058

Ion	Ratio	Lower	Upper
77	100		
105	91.1	60.9	100.9
106	81.4	55.1	95.1

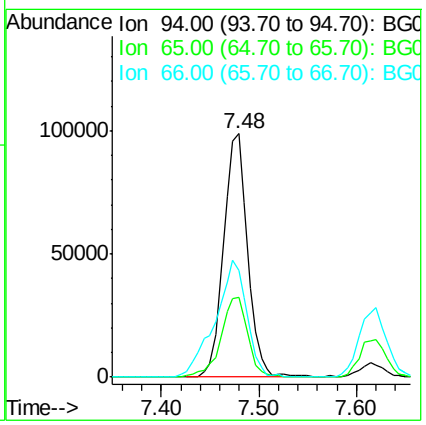


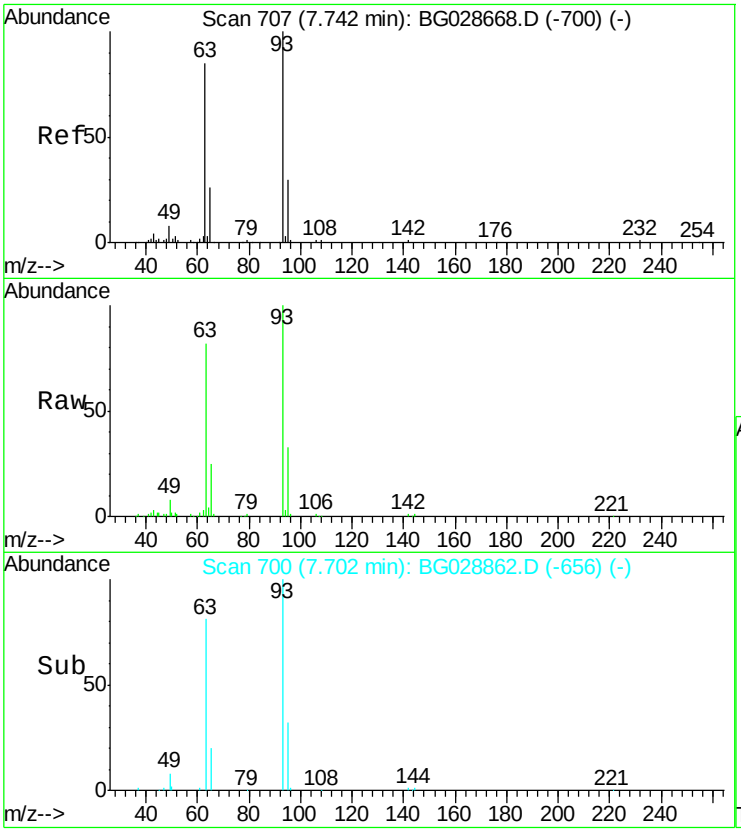


#10
Phenol
Concen: 48.31 ng
RT: 7.48 min Scan# 662
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion: 94 Resp: 168870

Ion	Ratio	Lower	Upper
94	100		
65	32.8	20.6	60.6
66	43.8	35.5	75.5



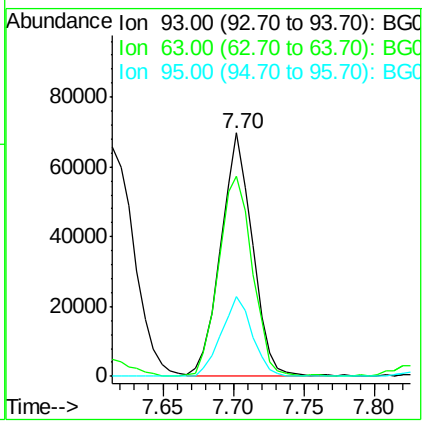


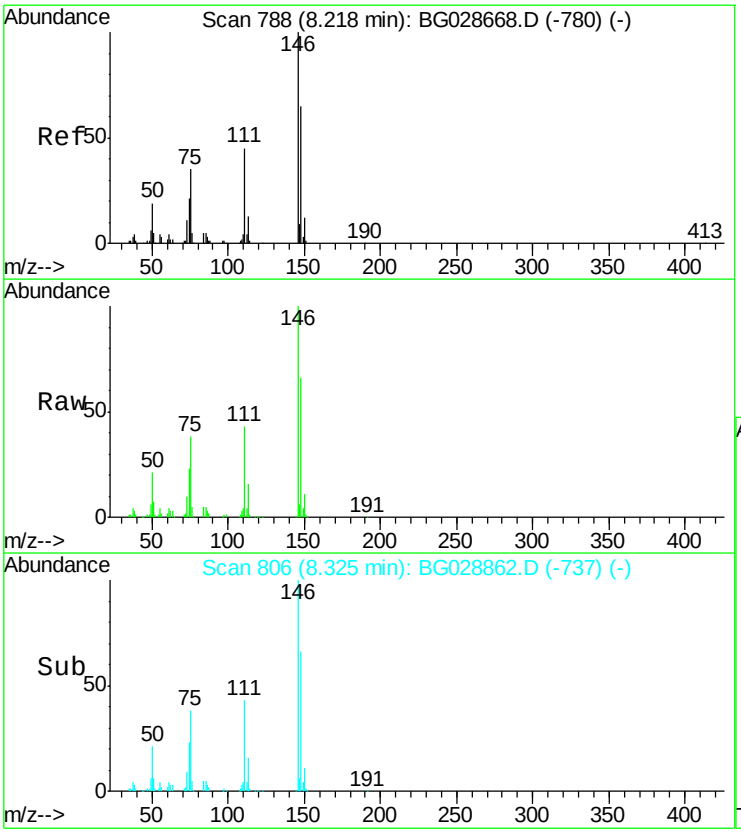
#11
bis(2-Chloroethyl)ether
Concen: 43.46 ng
RT: 7.70 min Scan# 700
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 109078

Ion	Ratio	Lower	Upper
93	100		
63	82.1	78.5	118.5
95	32.7	9.8	49.8

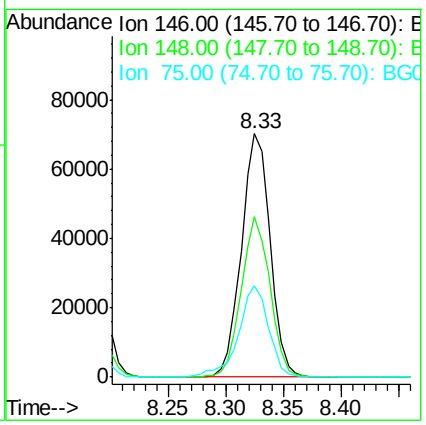


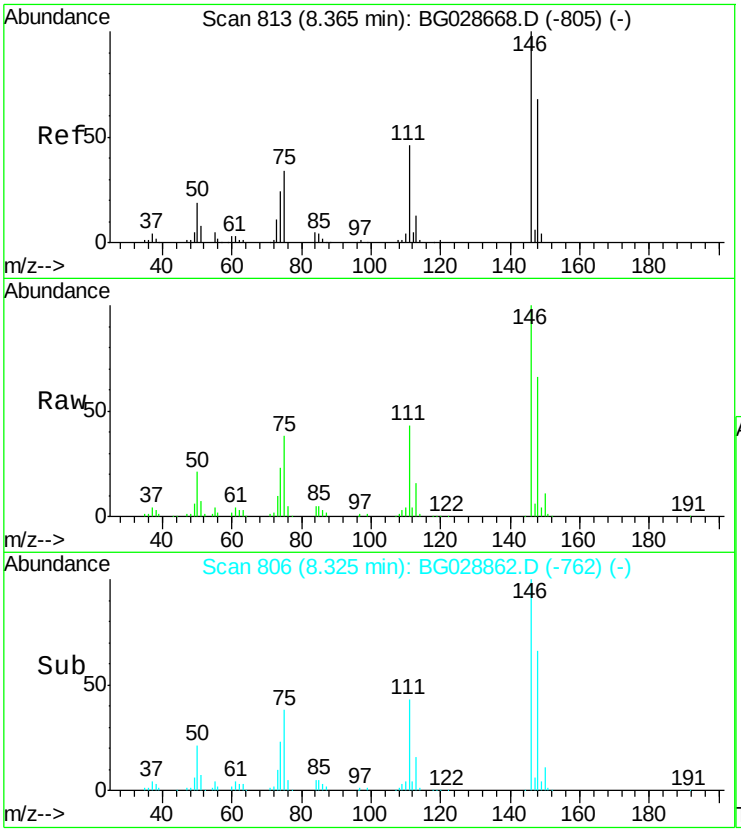


#12
1,3-Dichlorobenzene
Concen: 45.83 ng
RT: 8.33 min Scan# 806
Delta R.T. 0.11 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:146 Resp: 121035

Ion	Ratio	Lower	Upper
146	100		
148	66.1	49.2	73.8
75	37.7	33.4	50.2



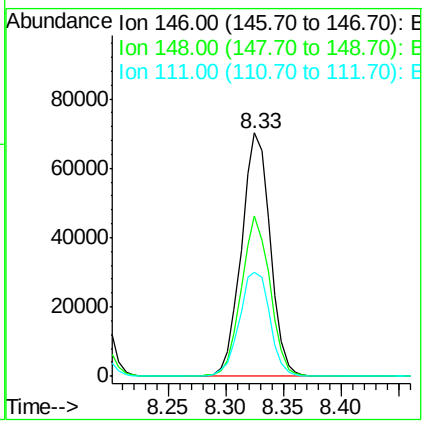


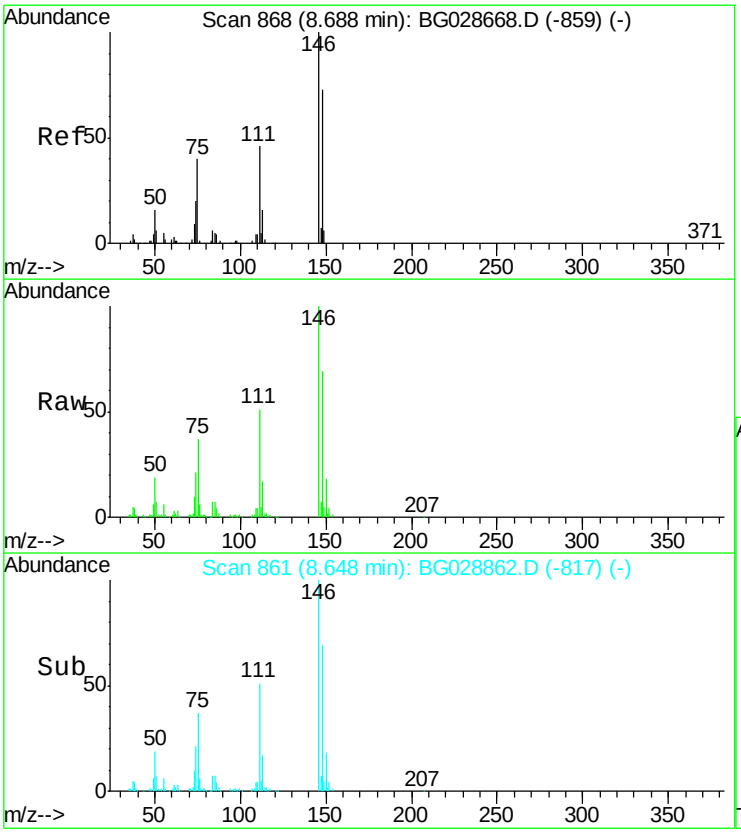
#13
1,4-Dichlorobenzene
Concen: 44.57 ng
RT: 8.33 min Scan# 806
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 121035

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.2	78.2
111	42.9	37.0	55.6

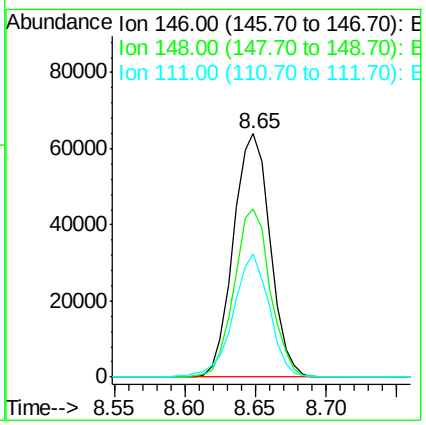


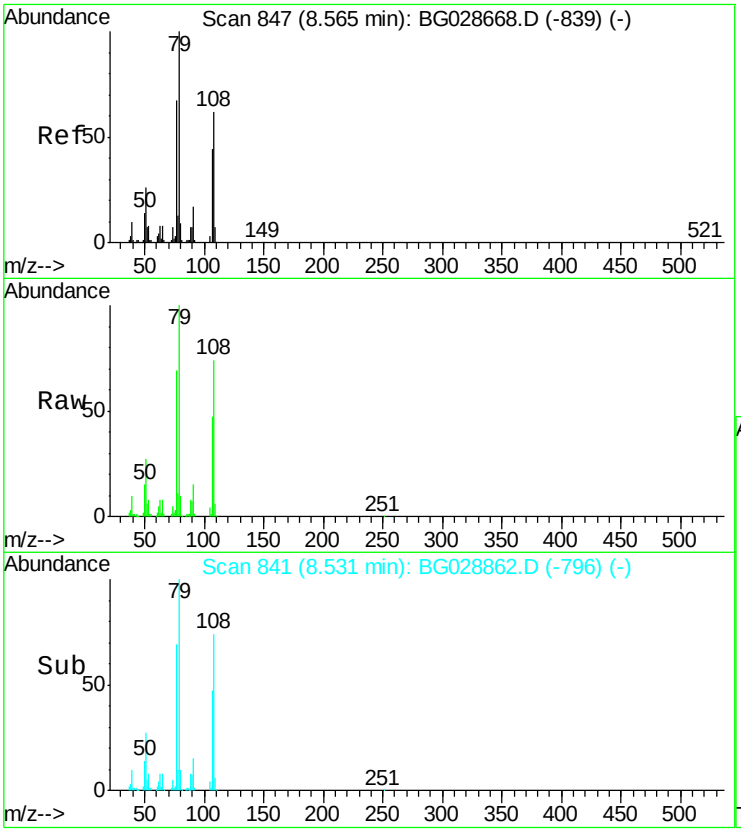


#14
1,2-Dichlorobenzene
Concen: 43.19 ng
RT: 8.65 min Scan# 861
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:146 Resp: 115880

Ion	Ratio	Lower	Upper
146	100		
148	69.2	54.6	81.8
111	50.7	39.7	59.5



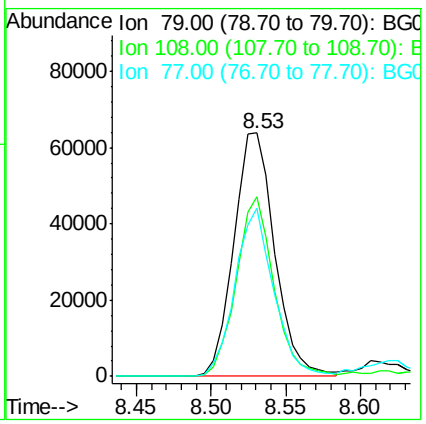


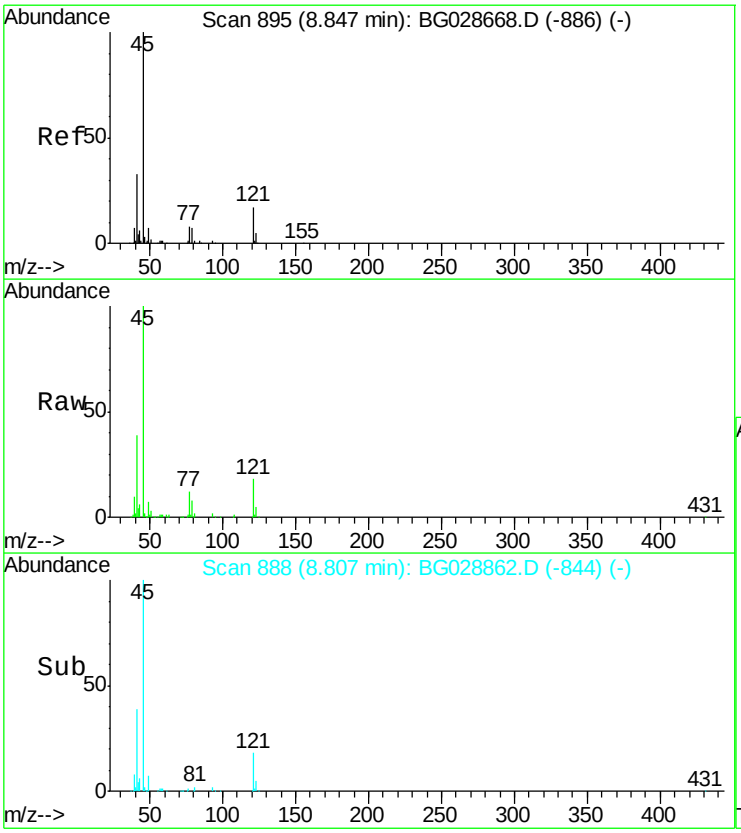
#15
Benzyl Alcohol
Concen: 46.99 ng
RT: 8.53 min Scan# 841
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 121494

Ion	Ratio	Lower	Upper
79	100		
108	73.8	45.5	68.3#
77	69.2	54.3	81.5

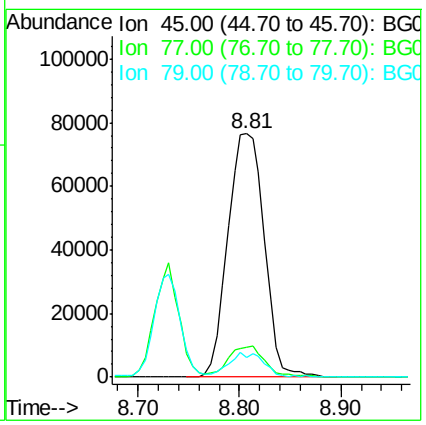


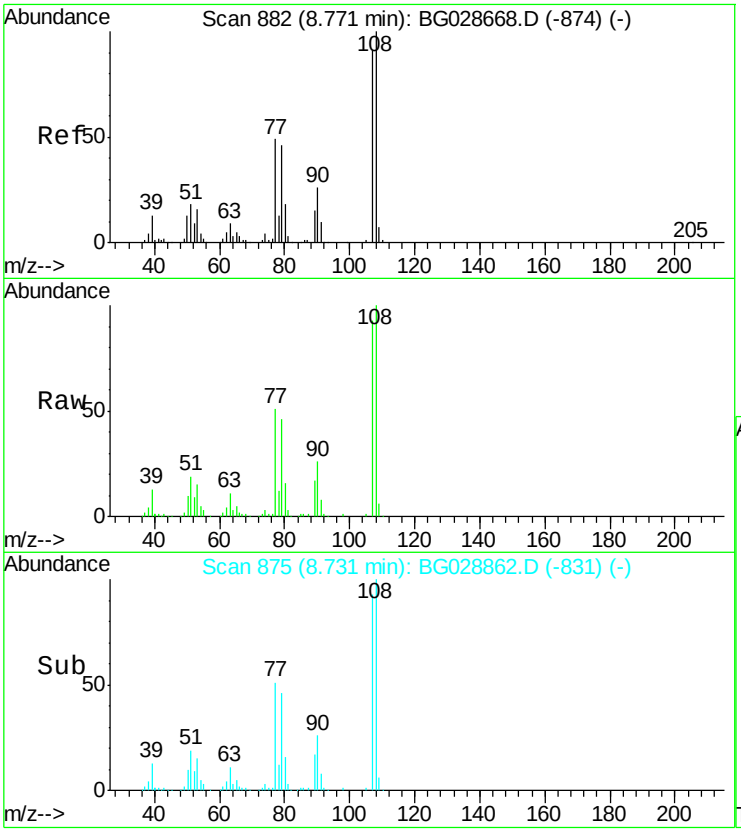


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.70 ng
RT: 8.81 min Scan# 888
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion: 45 Resp: 190197

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	30.6
79	8.3	0.0	28.5



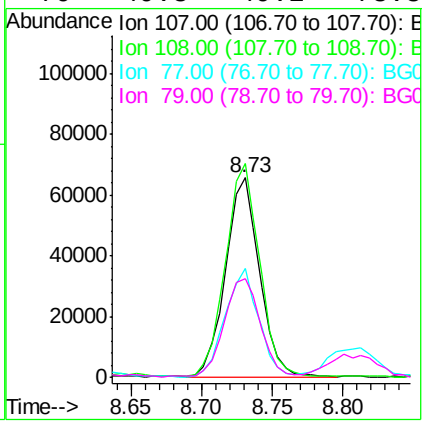


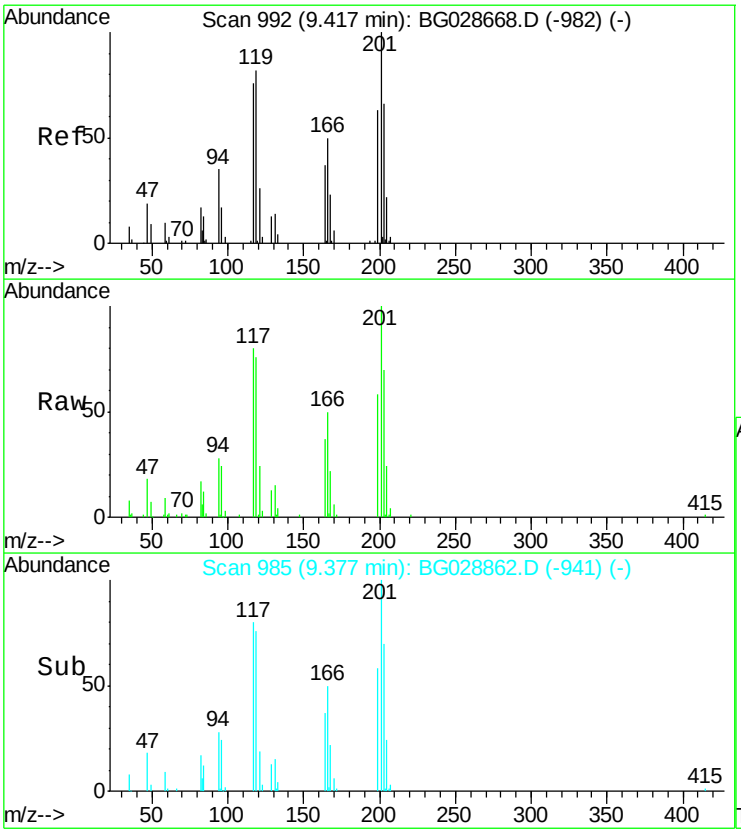
#17
2-Methylphenol
Concen: 47.98 ng
RT: 8.73 min Scan# 875
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 109599

Ion	Ratio	Lower	Upper
107	100		
108	107.2	85.6	128.4
77	54.5	51.4	77.2
79	49.3	49.2	73.8

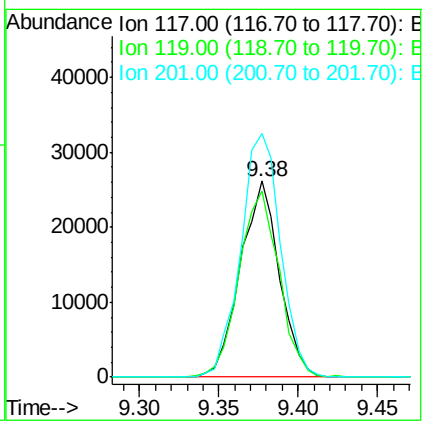


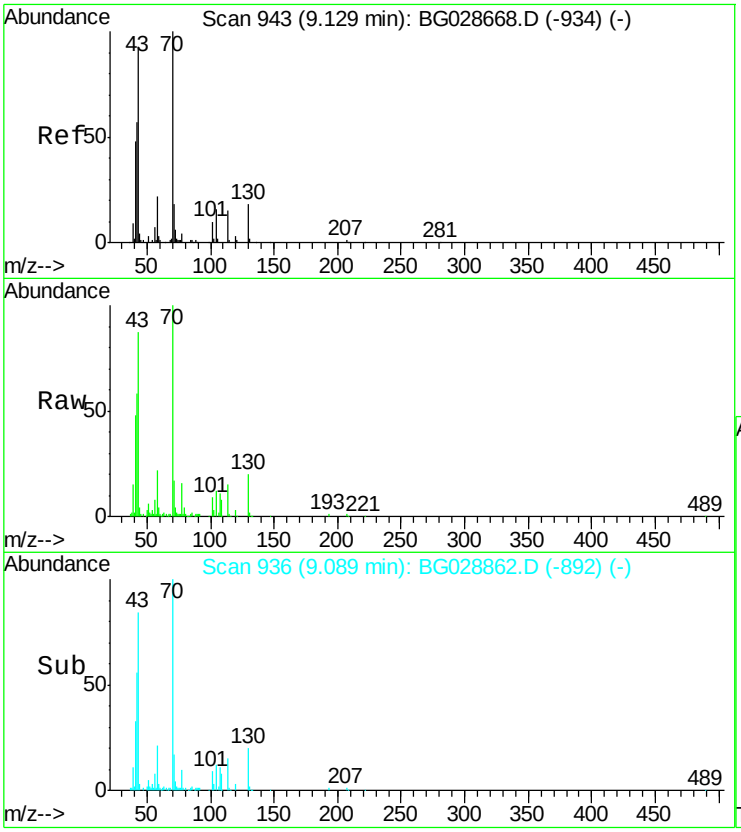


#18
Hexachloroethane
Concen: 44.71 ng
RT: 9.38 min Scan# 985
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:117 Resp: 44498

Ion	Ratio	Lower	Upper
117	100		
119	94.9	69.8	104.6
201	124.3	95.4	143.0



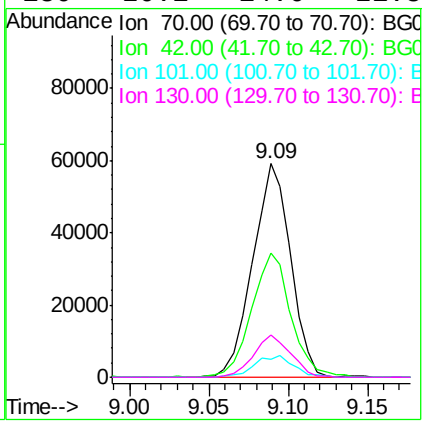


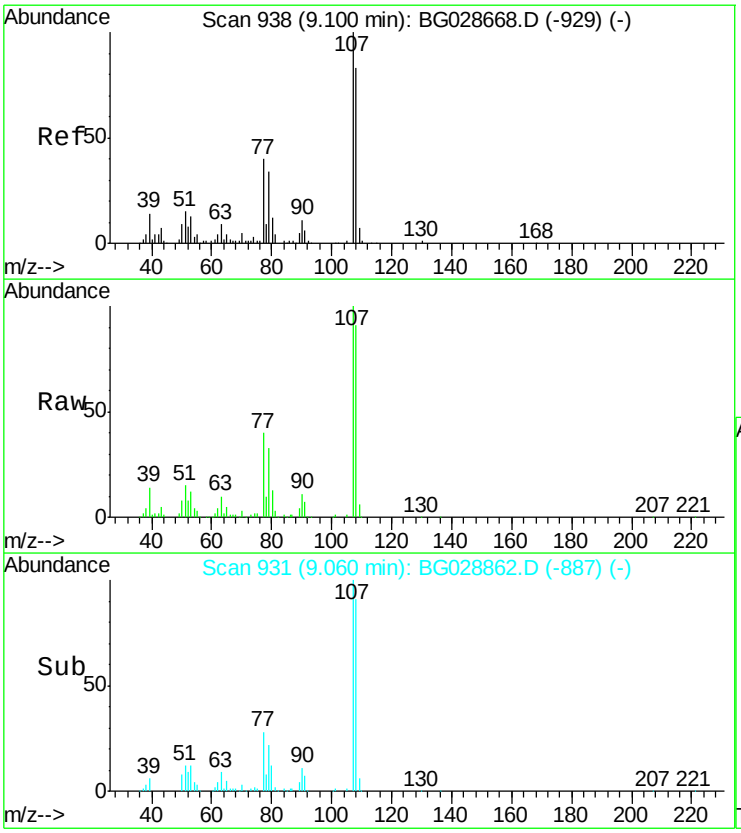
#19
n-Nitroso-di-n-propylamine
Concen: 41.92 ng
RT: 9.09 min Scan# 936
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 98432

Ion	Ratio	Lower	Upper
70	100		
42	58.2	56.1	84.1
101	8.5	7.5	11.3
130	20.1	14.6	21.8

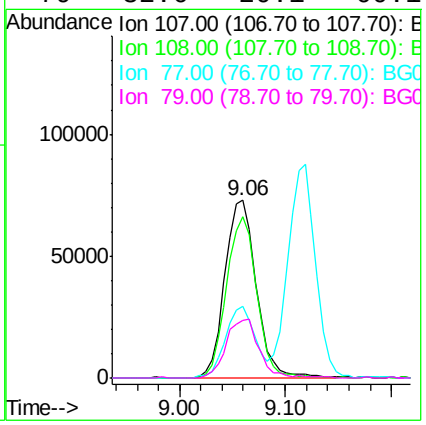


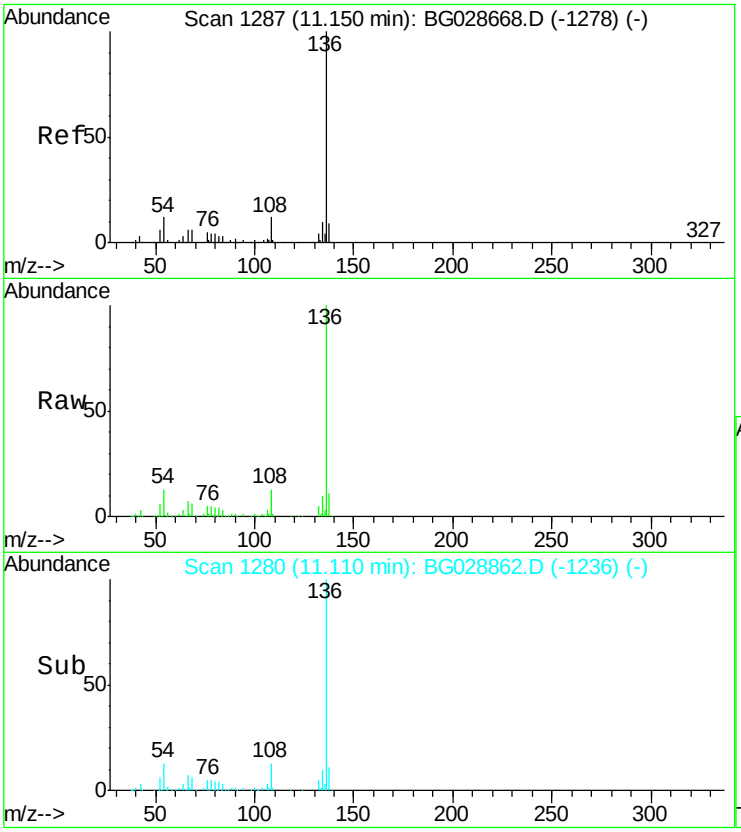


#20
3+4-Methylphenols
Concen: 46.84 ng
RT: 9.06 min Scan# 931
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:107 Resp: 149662

Ion	Ratio	Lower	Upper
107	100		
108	91.1	70.8	110.8
77	40.1	25.8	65.8
79	32.6	20.1	60.1



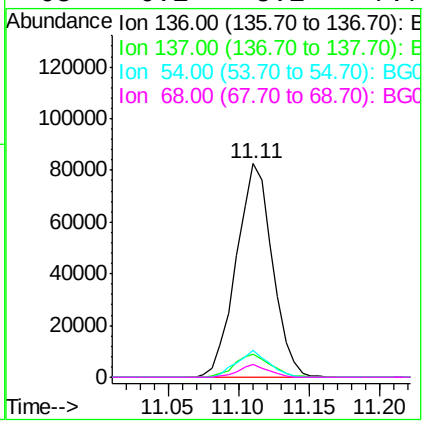


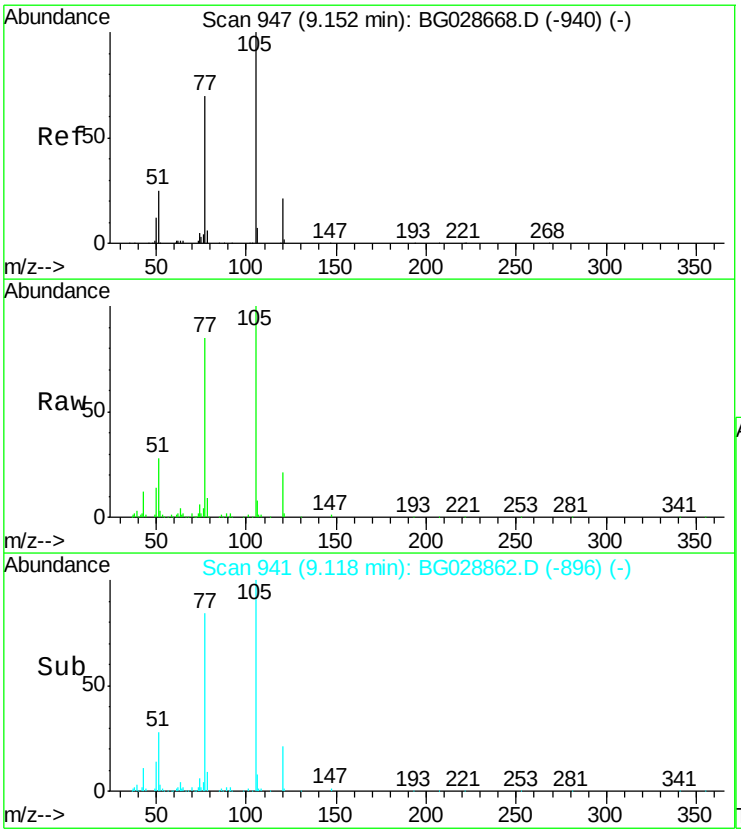
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.11 min Scan# 1280
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 147507

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	12.8	9.3	13.9
68	6.1	5.1	7.7

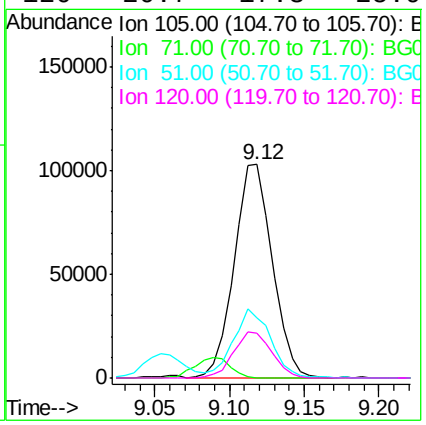


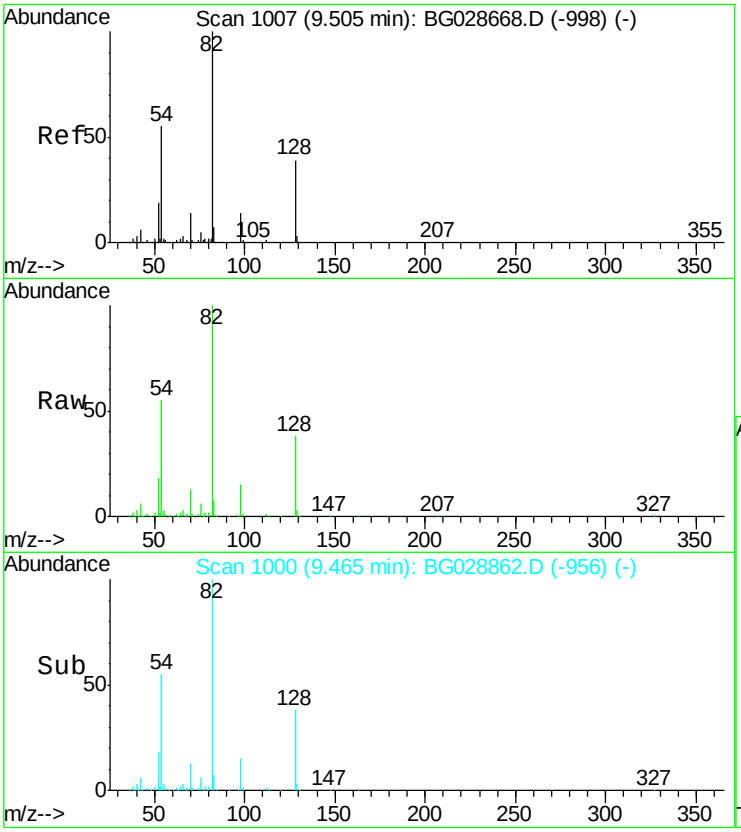


#22
Acetophenone
Concen: 42.27 ng
RT: 9.12 min Scan# 941
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:105 Resp: 182311

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.9	1.3#
51	28.0	34.0	51.0#
120	20.7	17.3	25.9



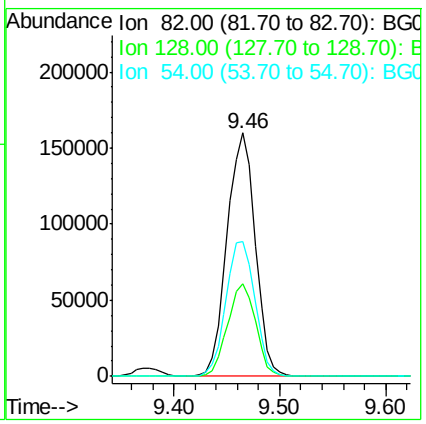


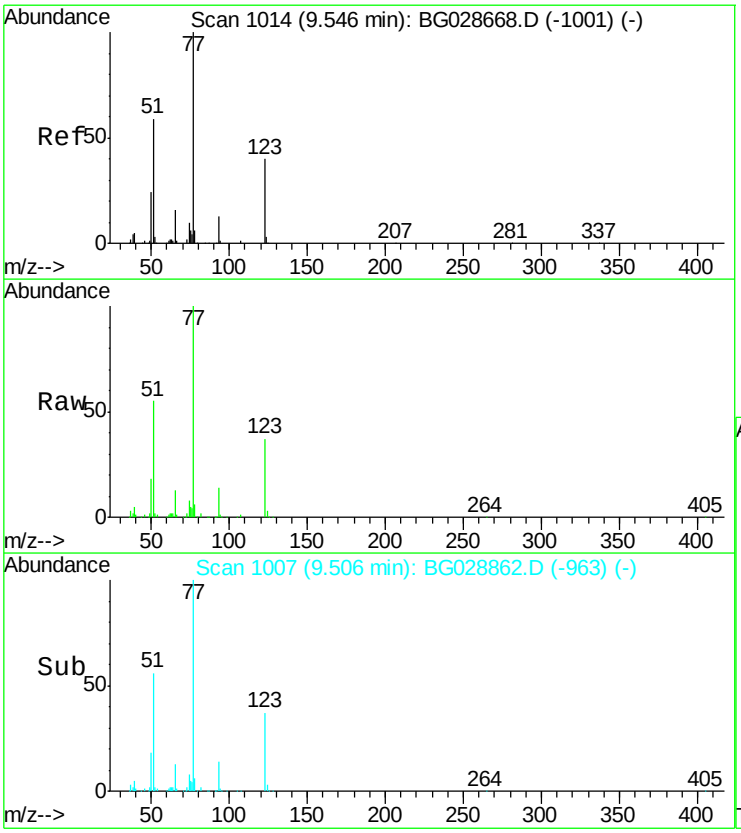
#23
Nitrobenzene-d5
Concen: 95.44 ng
RT: 9.46 min Scan# 1000
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 294300

Ion	Ratio	Lower	Upper
82	100		
128	38.0	26.4	39.6
54	55.4	49.4	74.2

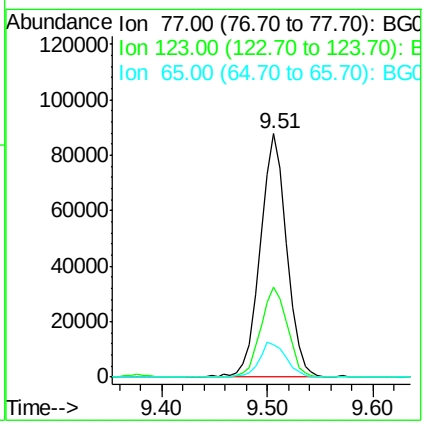


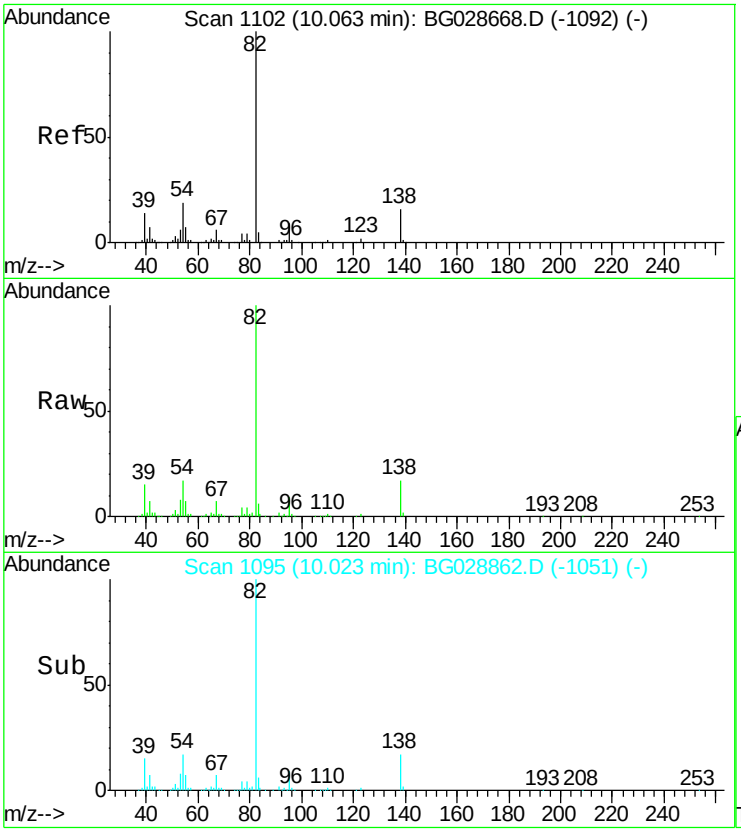


#24
Nitrobenzene
Concen: 44.73 ng
RT: 9.51 min Scan# 1007
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion: 77 Resp: 152724

Ion	Ratio	Lower	Upper
77	100		
123	37.2	26.1	39.1
65	13.4	12.4	18.6



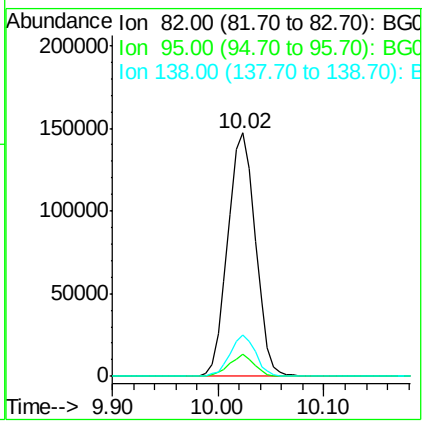


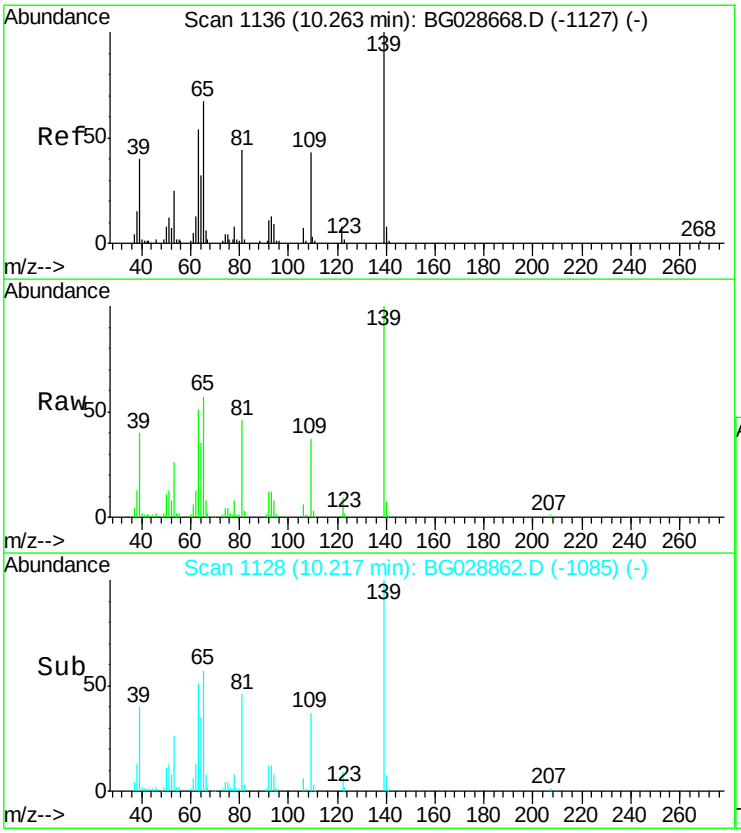
#25
Isophorone
Concen: 42.82 ng
RT: 10.02 min Scan# 1095
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 267166

Ion	Ratio	Lower	Upper
82	100		
95	9.3	7.5	11.3
138	17.1	12.3	18.5

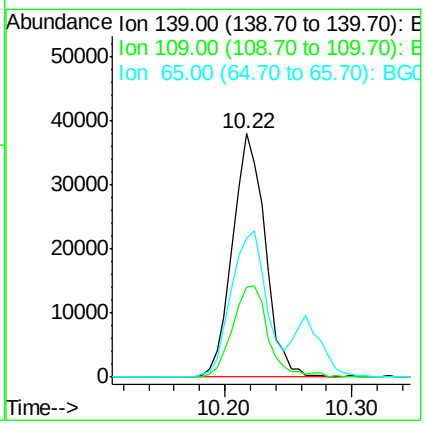


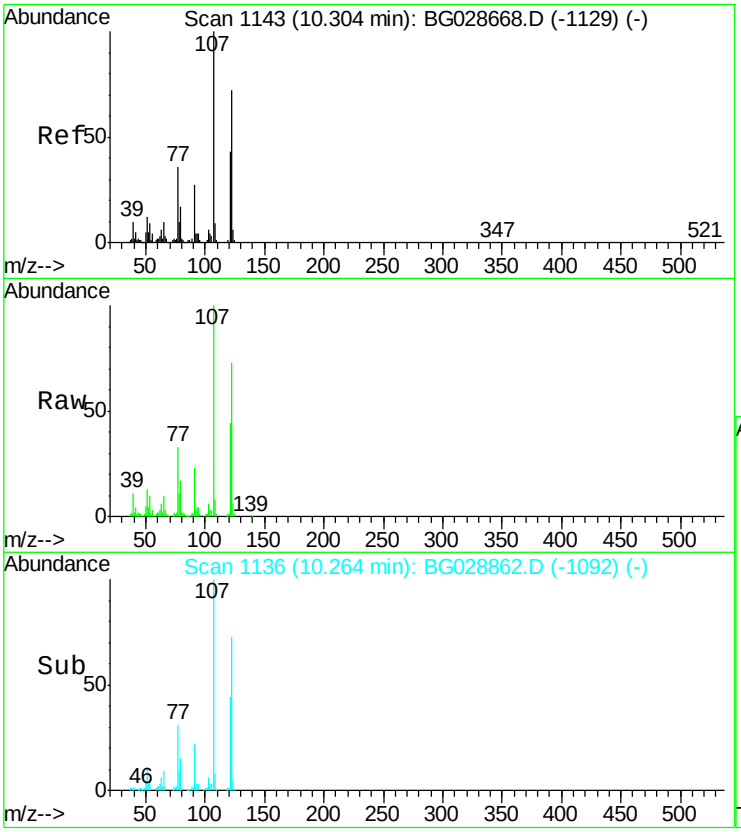


#26
2-Nitrophenol
Concen: 46.46 ng
RT: 10.22 min Scan# 1128
Delta R.T. -0.05 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:139 Resp: 67514

Ion	Ratio	Lower	Upper
139	100		
109	36.9	38.6	58.0#
65	57.1	57.1	85.7



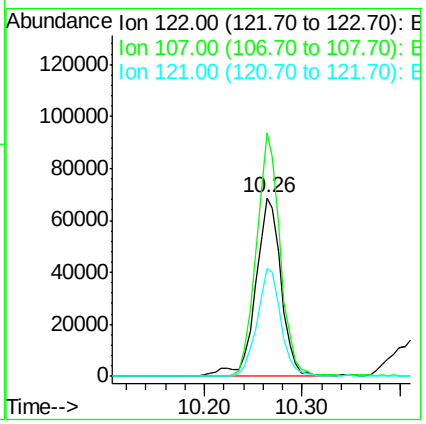


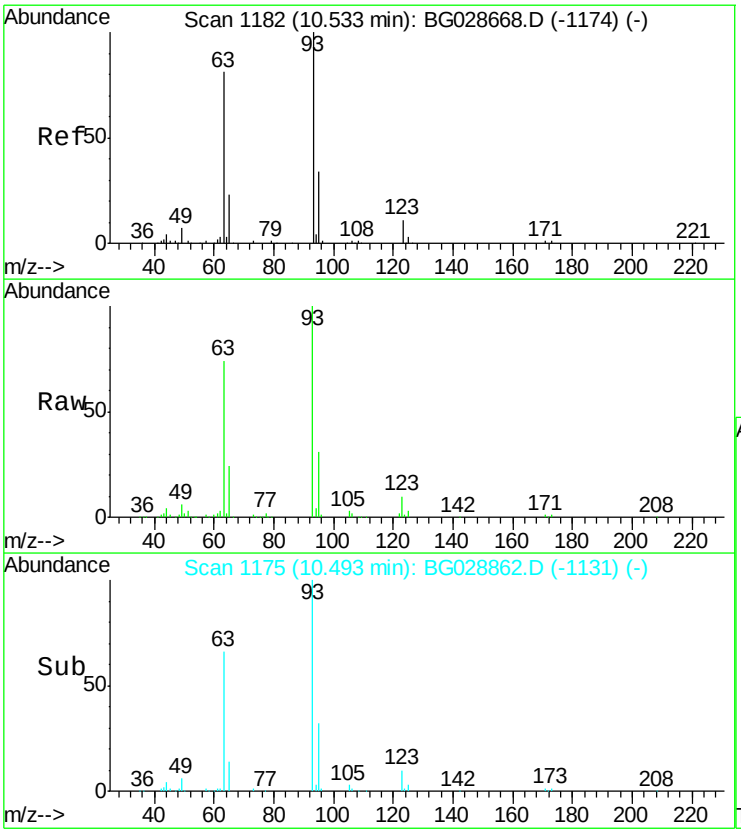
#27
2,4-Dimethylphenol
Concen: 47.52 ng
RT: 10.26 min Scan# 1136
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 126238

Ion	Ratio	Lower	Upper
122	100		
107	136.5	104.2	156.4
121	60.7	46.0	69.0

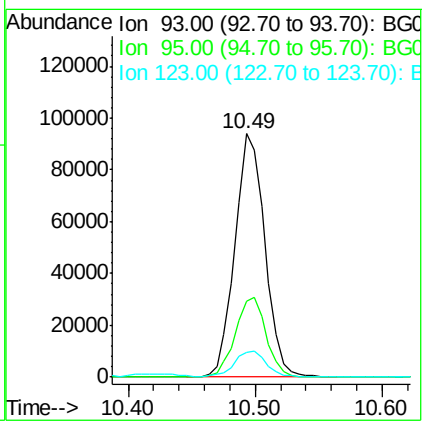


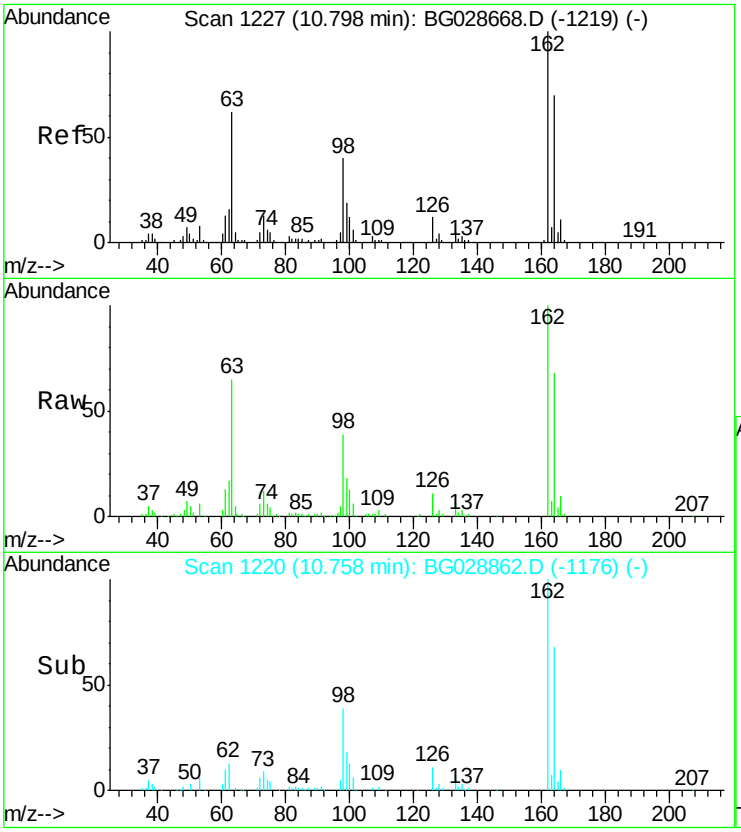


#28
bis(2-Chloroethoxy)methane
Concen: 45.38 ng
RT: 10.49 min Scan# 1175
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion: 93 Resp: 153752

Ion	Ratio	Lower	Upper
93	100		
95	31.3	25.7	38.5
123	10.0	8.3	12.5



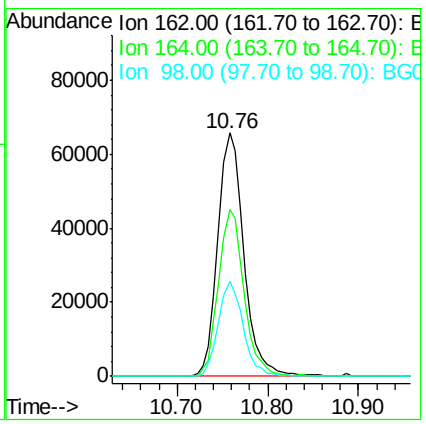


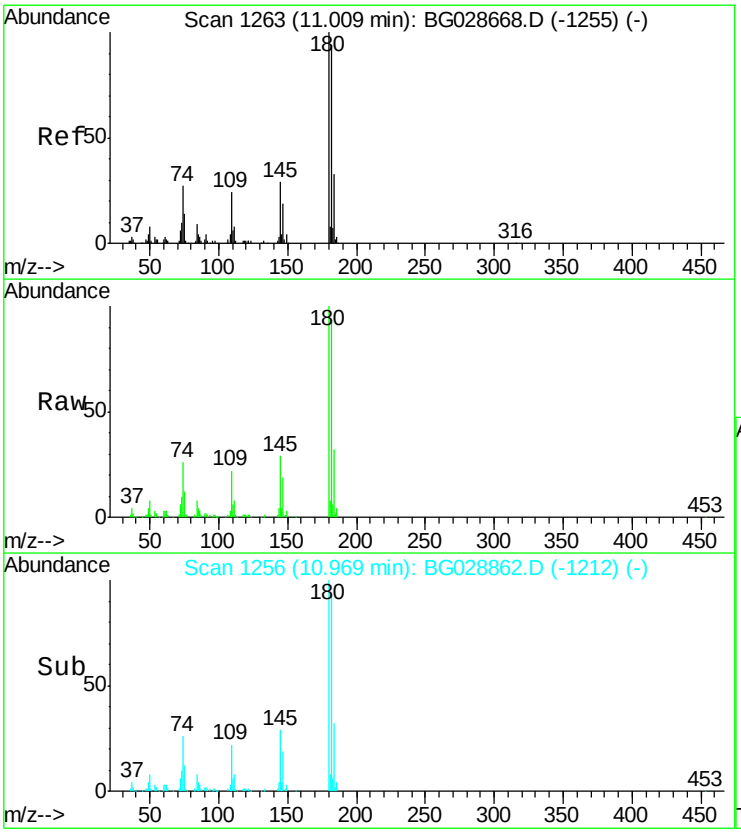
#29
2,4-Dichlorophenol
Concen: 49.85 ng
RT: 10.76 min Scan# 1220
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 131761

Ion	Ratio	Lower	Upper
162	100		
164	68.5	42.4	82.4
98	39.1	20.3	60.3

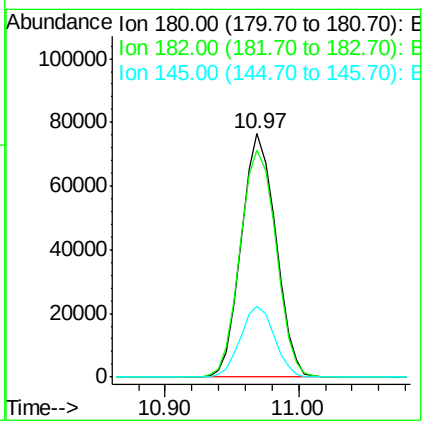


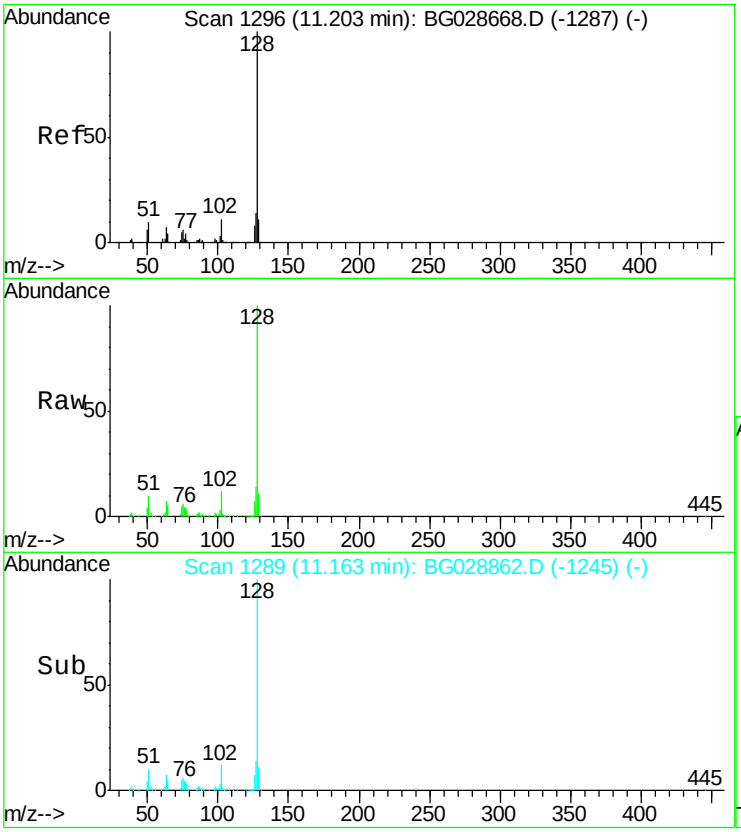


#30
1,2,4-Trichlorobenzene
Concen: 45.24 ng
RT: 10.97 min Scan# 1256
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:180 Resp: 136409

Ion	Ratio	Lower	Upper
180	100		
182	93.2	77.0	115.4
145	28.9	23.4	35.0



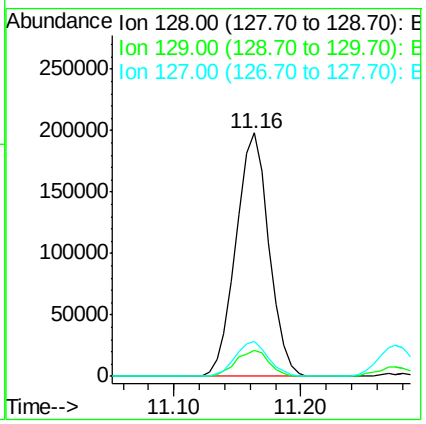


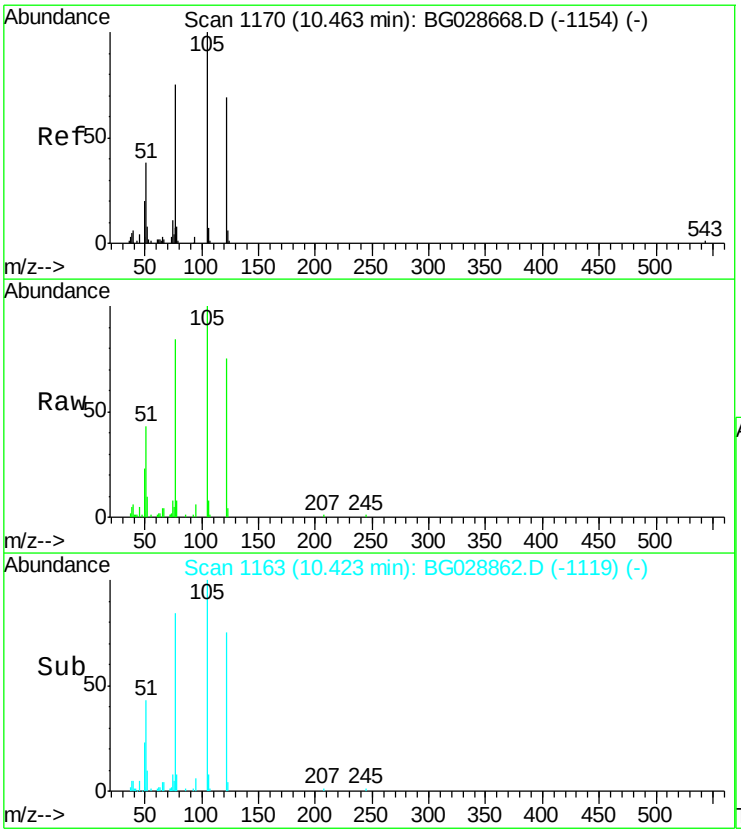
#31
Naphthalene
Concen: 46.38 ng
RT: 11.16 min Scan# 1289
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 357323

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.3	13.9
127	14.2	11.4	17.0

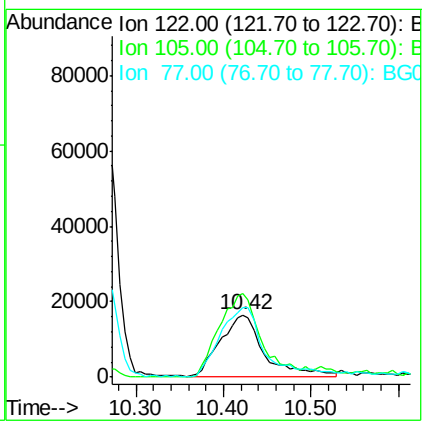


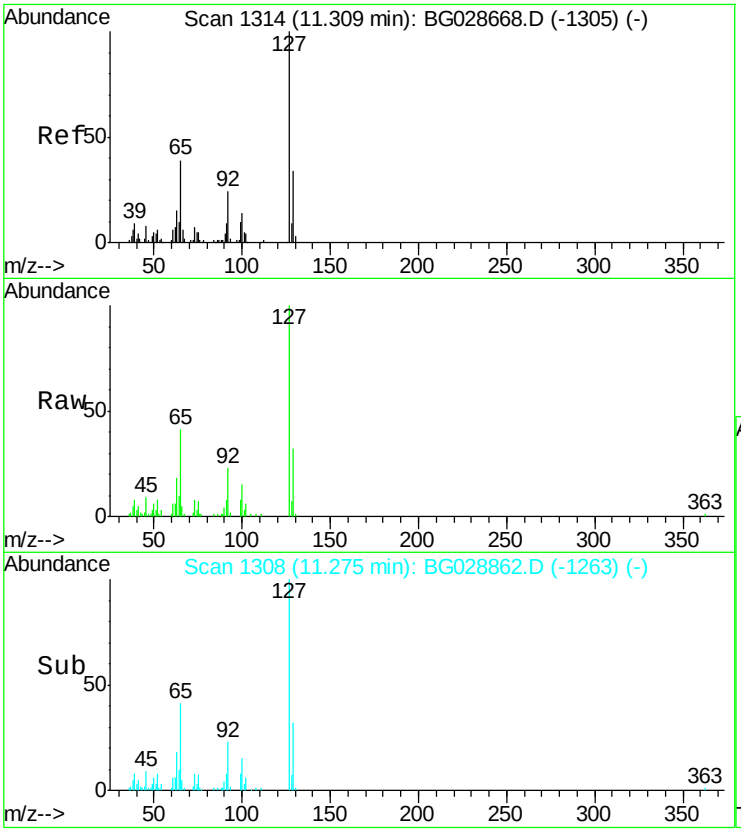


#32
Benzoic acid
Concen: 32.13 ng
RT: 10.42 min Scan# 1163
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:122 Resp: 56263

Ion	Ratio	Lower	Upper
122	100		
105	133.2	120.1	160.1
77	111.4	104.6	144.6



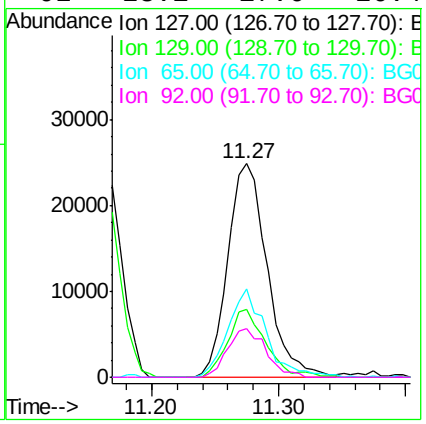


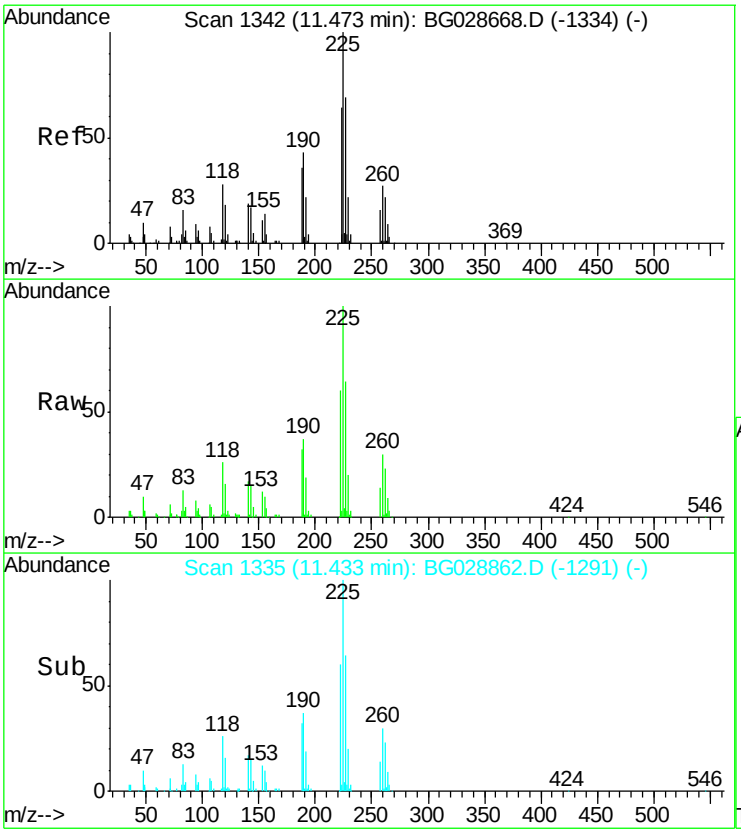
#33
4-Chloroaniline
Concen: 16.57 ng
RT: 11.27 min Scan# 1308
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 53472

Ion	Ratio	Lower	Upper
127	100		
129	31.6	23.6	35.4
65	41.2	37.7	56.5
92	23.1	17.6	26.4

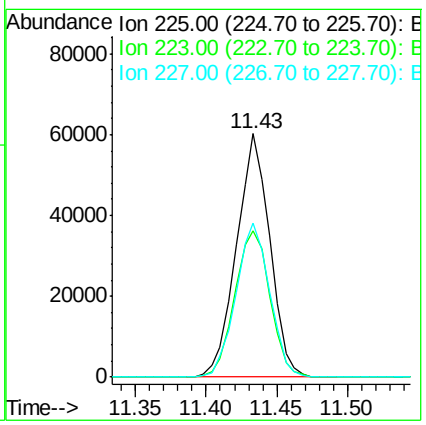


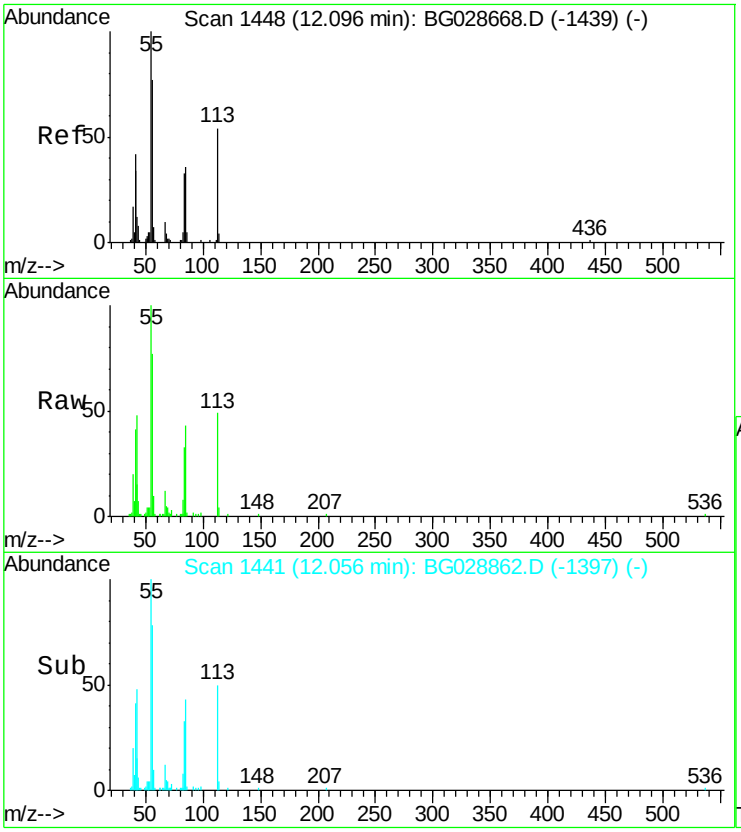


#34
Hexachlorobutadiene
Concen: 44.67 ng
RT: 11.43 min Scan# 1335
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:225 Resp: 99199

Ion	Ratio	Lower	Upper
225	100		
223	60.3	50.7	76.1
227	63.5	49.0	73.6



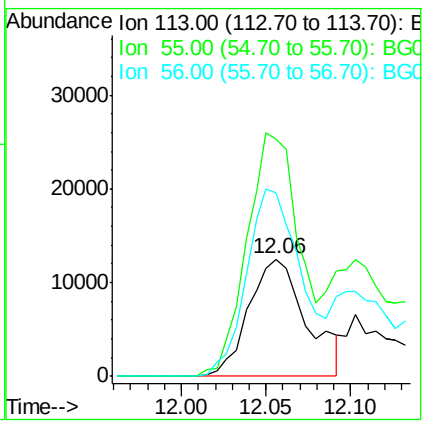


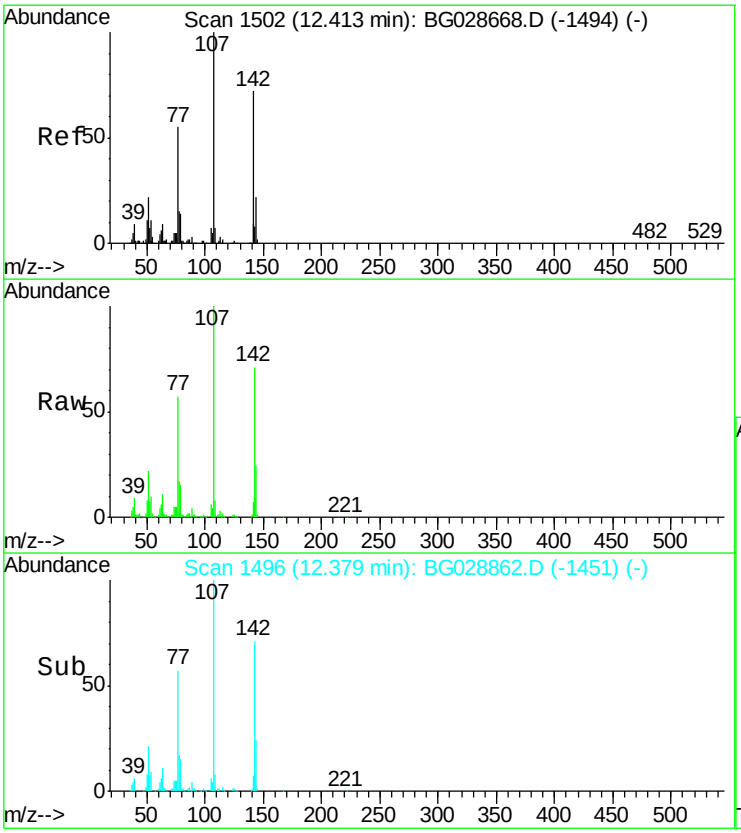
#35
Caprolactam
Concen: 31.27 ng
RT: 12.06 min Scan# 1441
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 29637

Ion	Ratio	Lower	Upper
113	100		
55	202.2	198.6	238.6
56	156.2	140.4	180.4

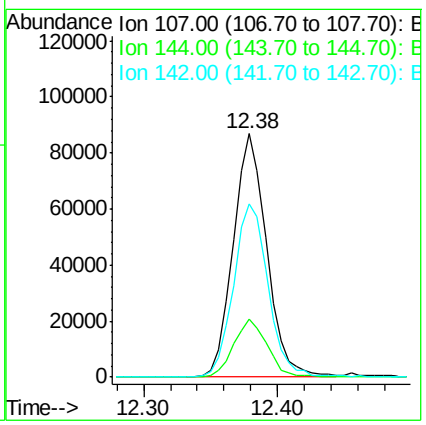


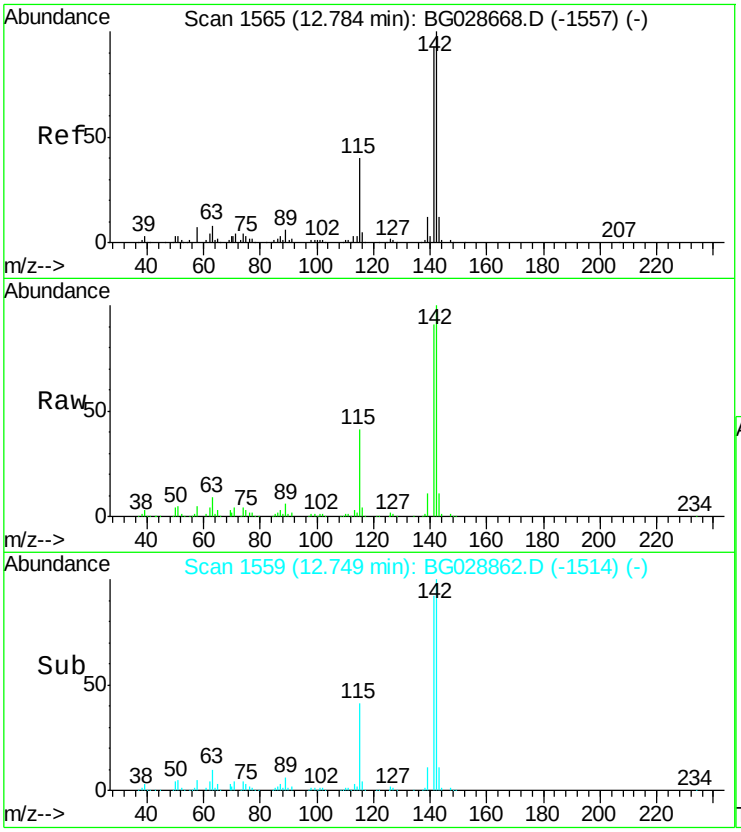


#36
4-Chloro-3-methylphenol
Concen: 44.02 ng
RT: 12.38 min Scan# 1496
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:107 Resp: 151414

Ion	Ratio	Lower	Upper
107	100		
144	23.8	17.4	26.0
142	71.3	54.1	81.1



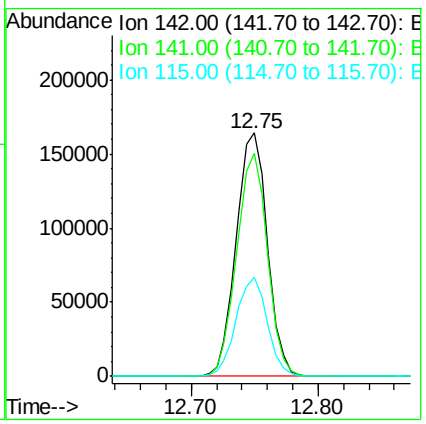


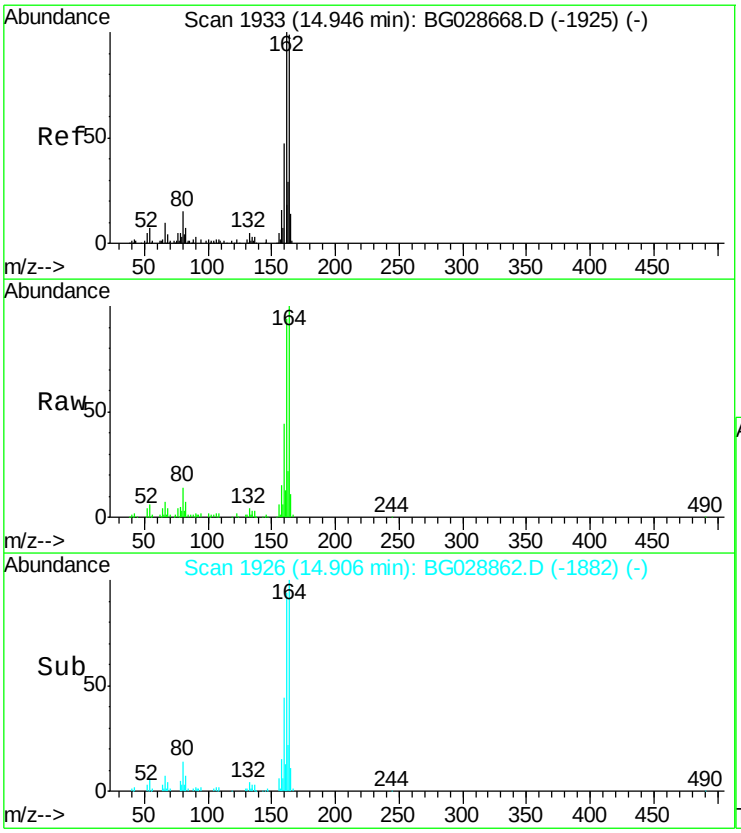
#37
2-Methylnaphthalene
Concen: 48.73 ng
RT: 12.75 min Scan# 1559
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 280303

Ion	Ratio	Lower	Upper
142	100		
141	91.4	70.4	105.6
115	40.5	35.5	53.3

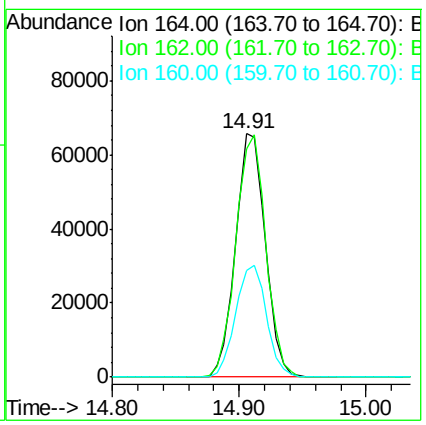


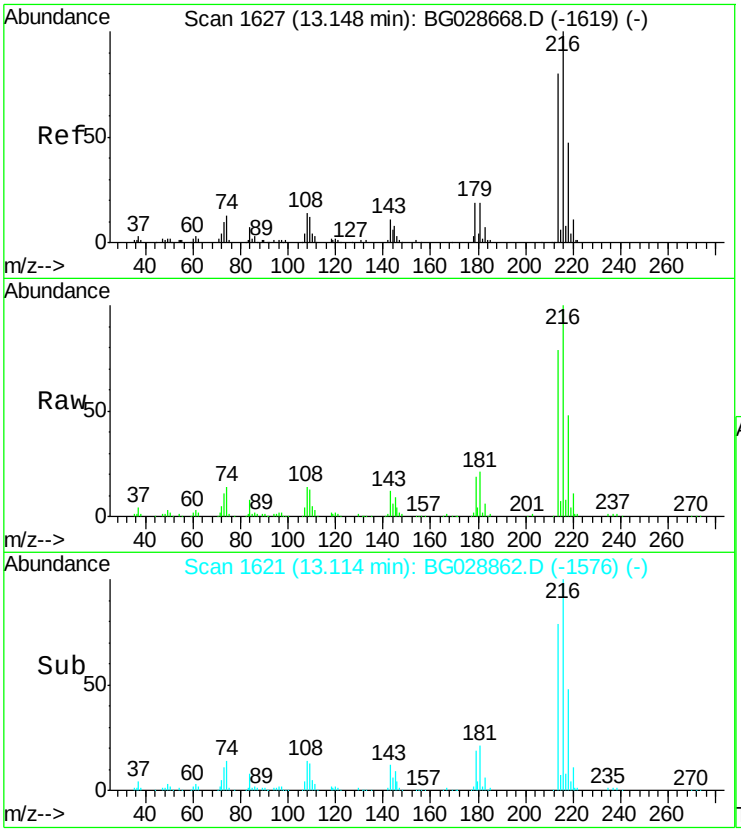


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.91 min Scan# 1926
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:164 Resp: 106488

Ion	Ratio	Lower	Upper
164	100		
162	93.5	85.1	127.7
160	43.9	34.7	52.1



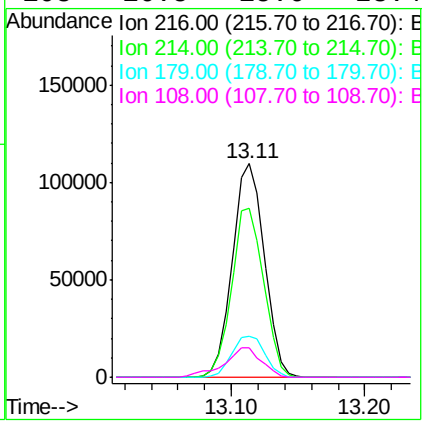


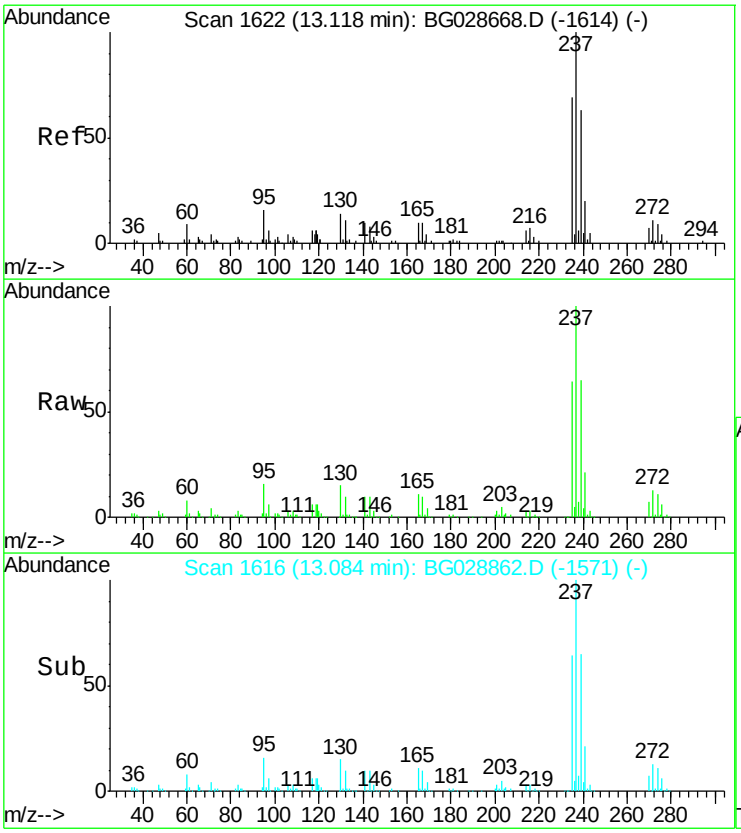
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.62 ng
RT: 13.11 min Scan# 1621
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 182247

Ion	Ratio	Lower	Upper
216	100		
214	78.9	64.4	96.6
179	20.1	17.4	26.0
108	16.5	15.6	23.4

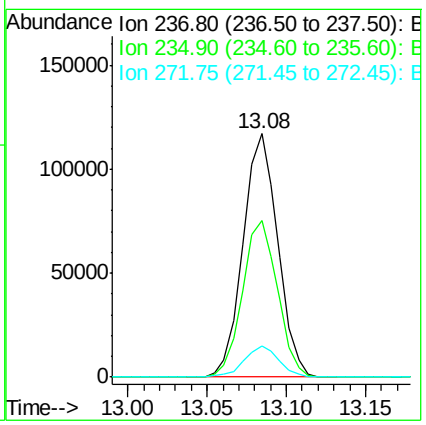


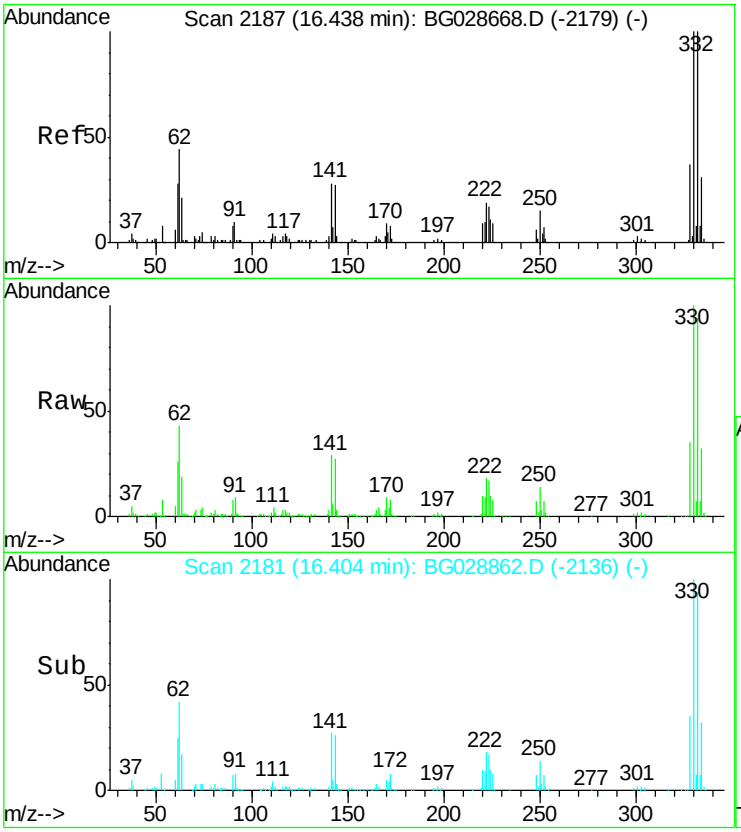


#40
Hexachlorocyclopentadiene
Concen: 102.44 ng
RT: 13.08 min Scan# 1616
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:237 Resp: 178245

Ion	Ratio	Lower	Upper
237	100		
235	64.2	39.4	79.4
272	12.7	0.0	32.0



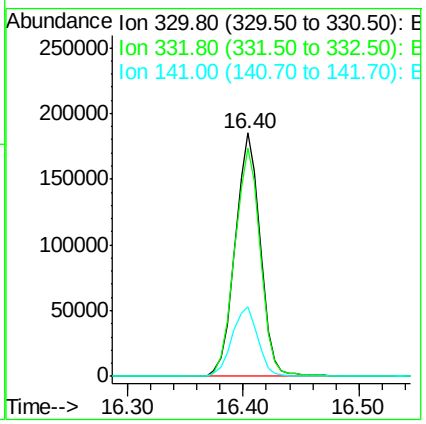


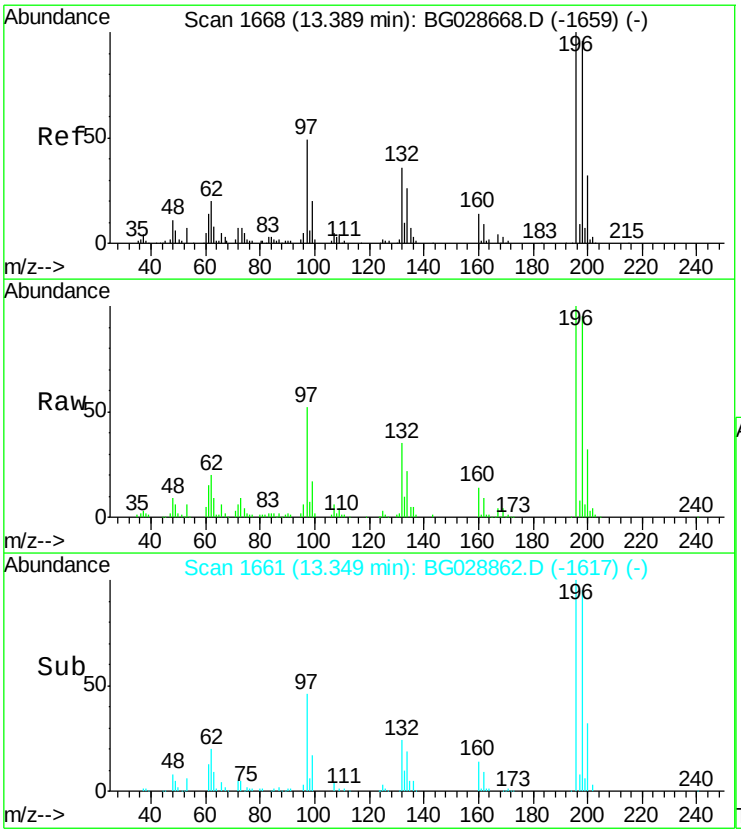
#41
2,4,6-Tribromophenol
Concen: 158.34 ng
RT: 16.40 min Scan# 2181
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 278871

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.3	115.9
141	29.4	32.1	48.1#

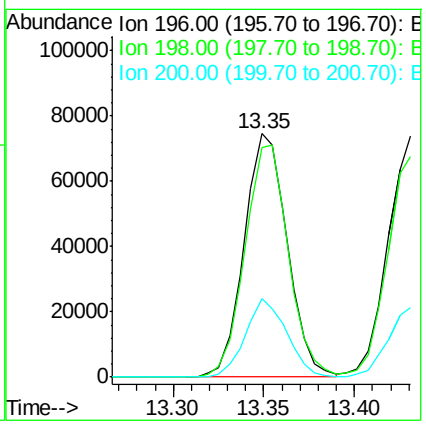


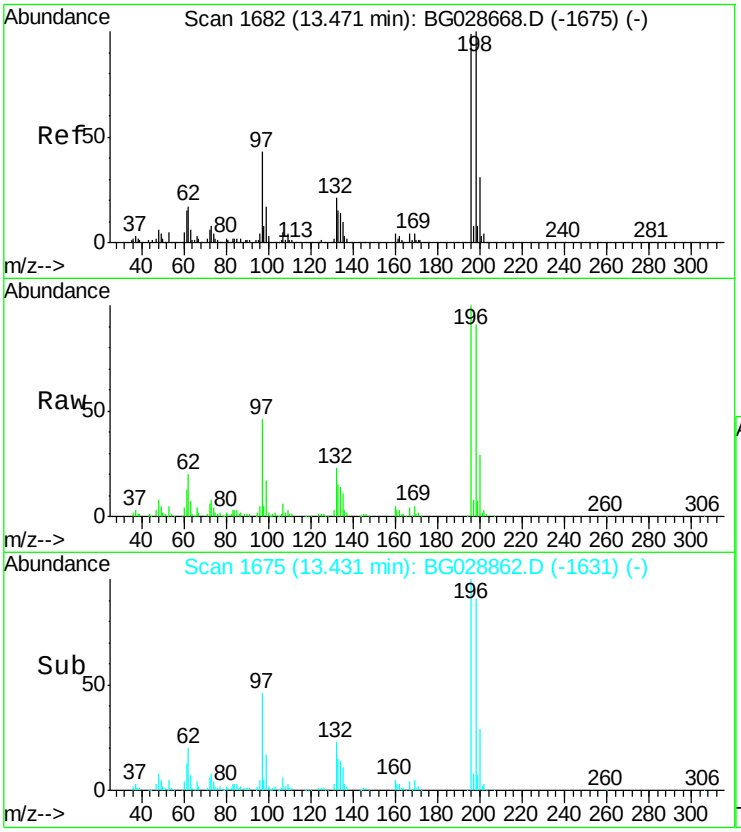


#42
2,4,6-Trichlorophenol
Concen: 44.37 ng
RT: 13.35 min Scan# 1661
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:196 Resp: 123304

Ion	Ratio	Lower	Upper
196	100		
198	94.5	81.4	122.2
200	32.2	27.0	40.6



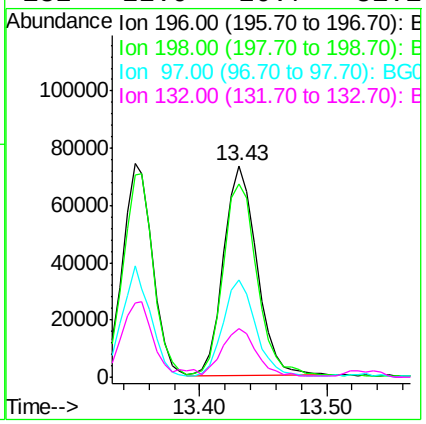


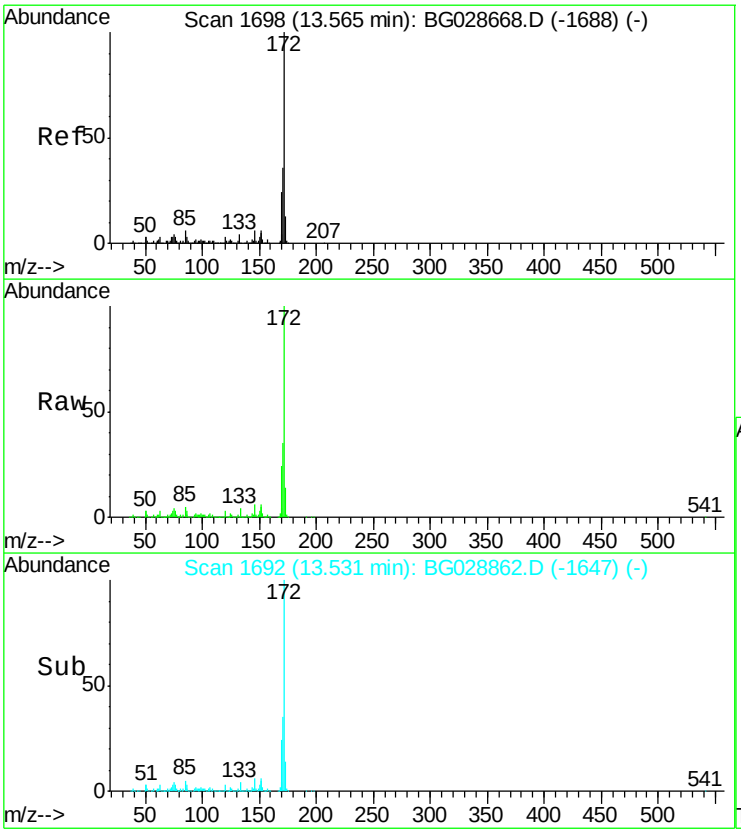
#43
2,4,5-Trichlorophenol
Concen: 48.12 ng
RT: 13.43 min Scan# 1675
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 134367

Ion	Ratio	Lower	Upper
196	100		
198	91.4	79.9	119.9
97	46.1	45.4	68.0
132	22.9	20.7	31.1

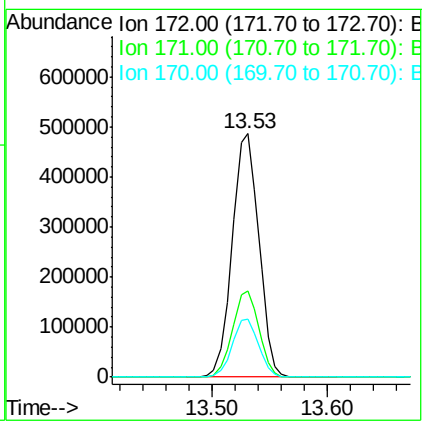


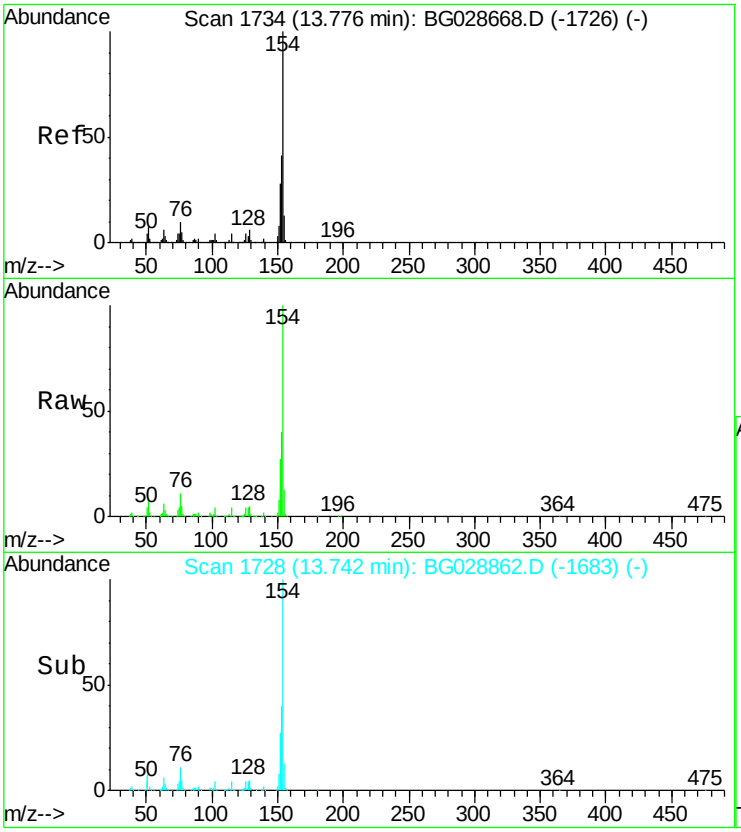


#44
2-Fluorobiphenyl
Concen: 96.88 ng
RT: 13.53 min Scan# 1692
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:172 Resp: 773681

Ion	Ratio	Lower	Upper
172	100		
171	35.4	32.2	48.2
170	24.0	21.8	32.6



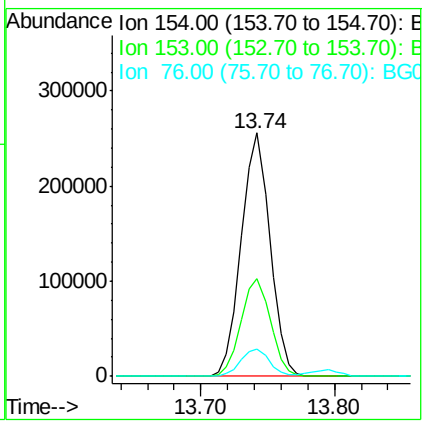


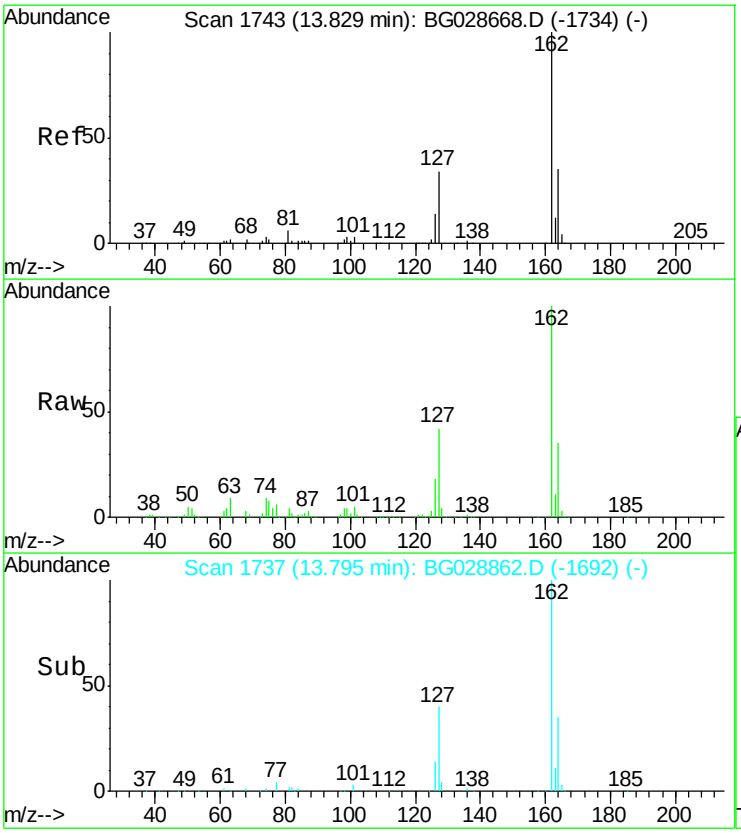
#45
1,1'-Biphenyl
Concen: 43.12 ng
RT: 13.74 min Scan# 1728
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 380146

Ion	Ratio	Lower	Upper
154	100		
153	40.4	23.0	63.0
76	11.0	0.0	33.5

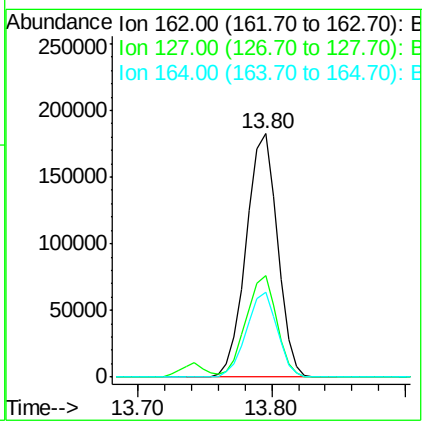


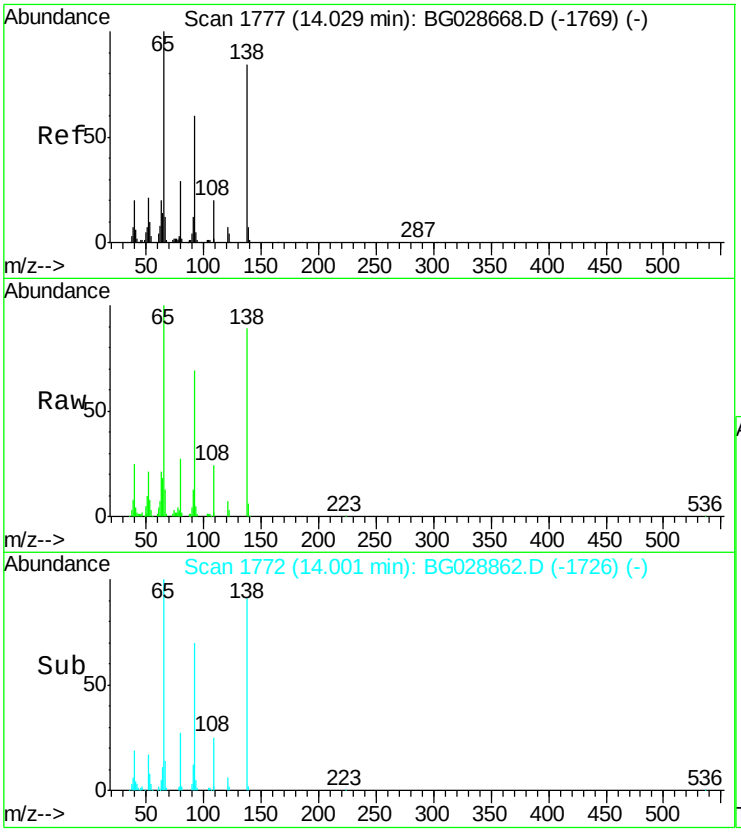


#46
2-Chloronaphthalene
Concen: 45.80 ng
RT: 13.80 min Scan# 1737
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:162 Resp: 294511

Ion	Ratio	Lower	Upper
162	100		
127	41.7	32.2	48.4
164	35.0	27.3	40.9



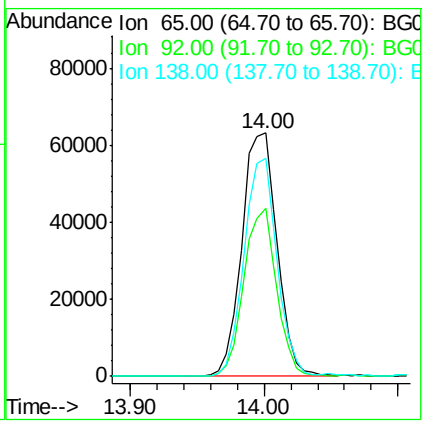


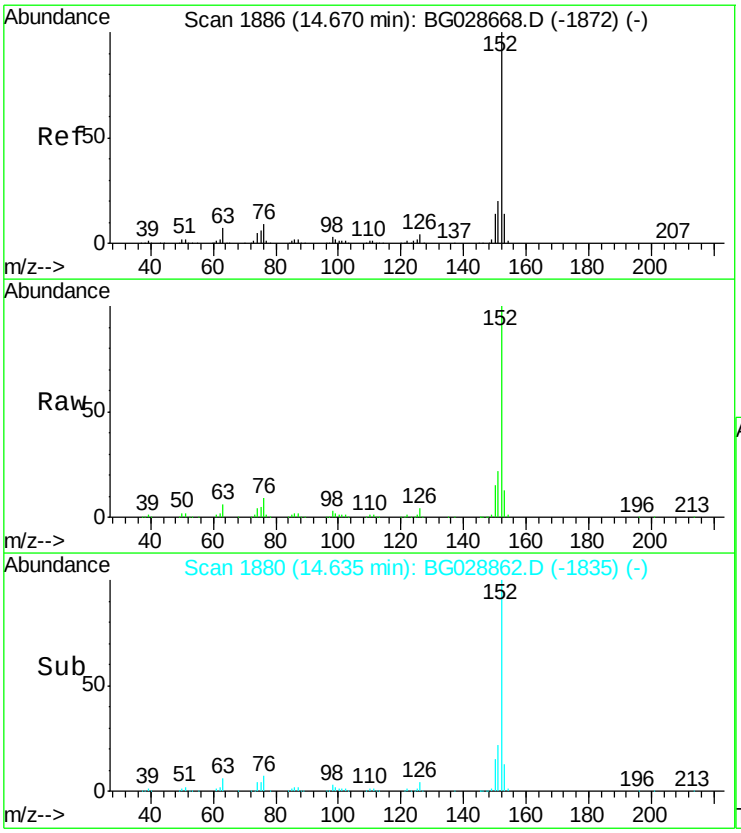
#47
2-Nitroaniline
Concen: 48.02 ng
RT: 14.00 min Scan# 1772
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 114771

Ion	Ratio	Lower	Upper
65	100		
92	68.9	49.0	73.4
138	89.5	58.6	87.8#

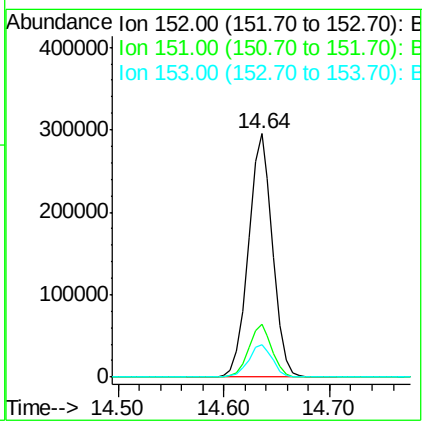


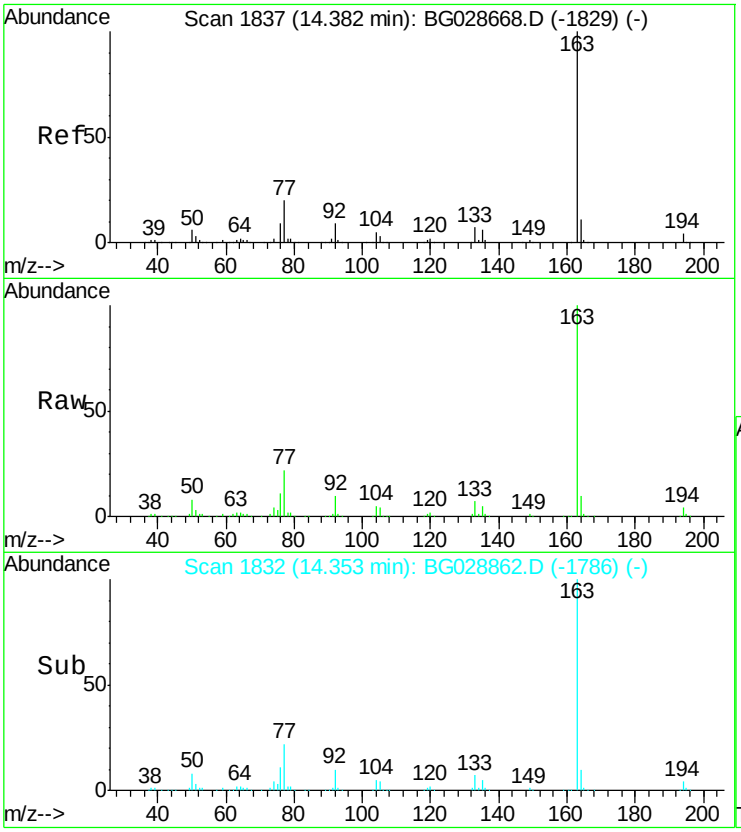


#48
Acenaphthylene
Concen: 45.63 ng
RT: 14.64 min Scan# 1880
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:152 Resp: 468808

Ion	Ratio	Lower	Upper
152	100		
151	21.7	18.2	27.2
153	13.3	11.3	16.9



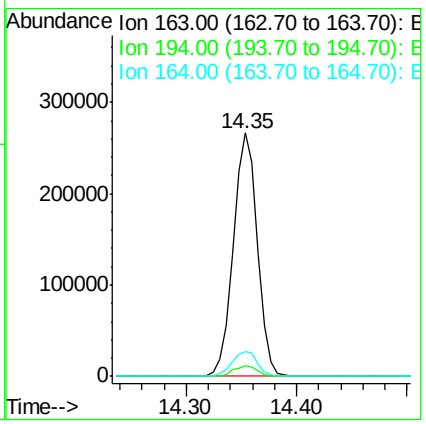


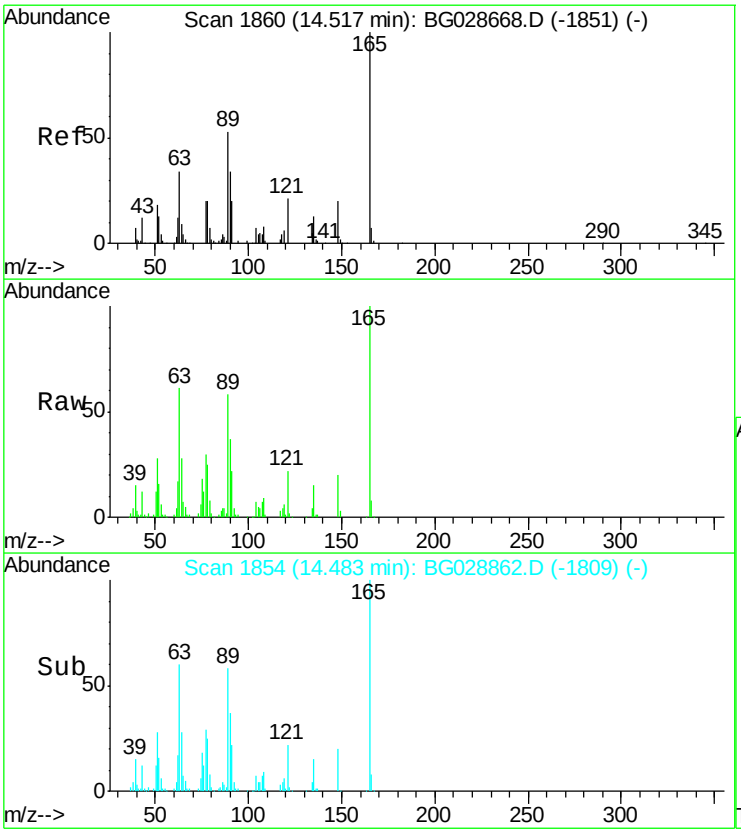
#49
Dimethylphthalate
Concen: 45.42 ng
RT: 14.35 min Scan# 1832
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 405602

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.8	5.6
164	10.0	9.3	13.9

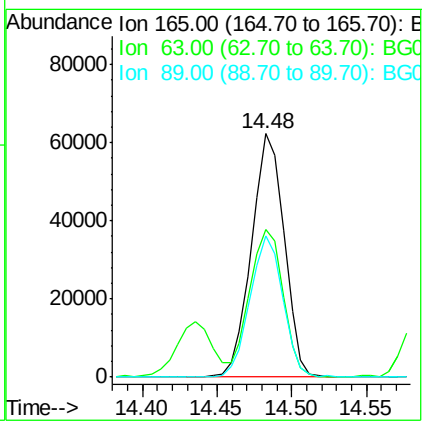


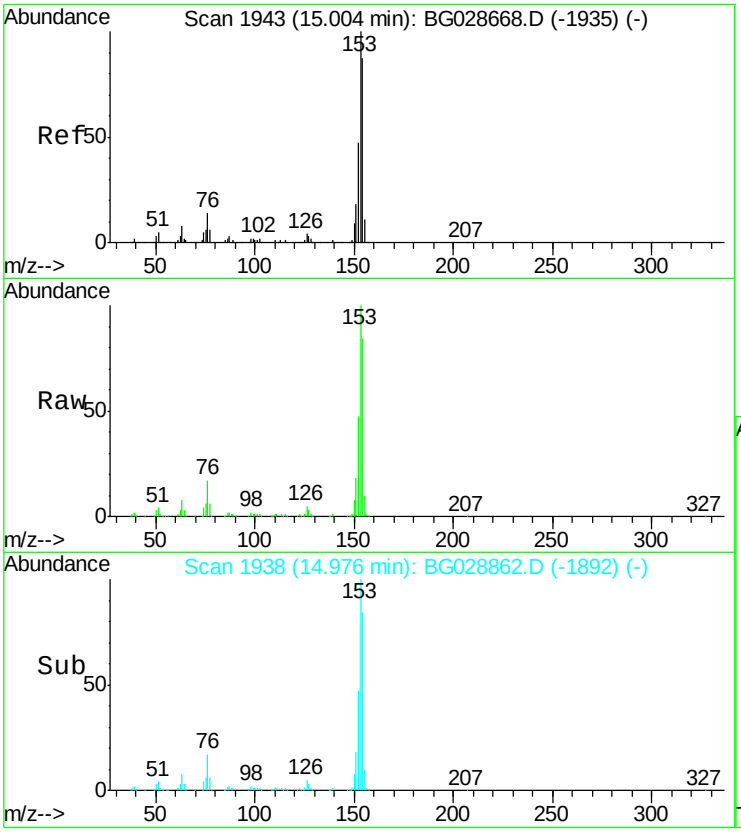


#50
2,6-Dinitrotoluene
Concen: 47.33 ng
RT: 14.48 min Scan# 1854
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:165 Resp: 94041

Ion	Ratio	Lower	Upper
165	100		
63	60.7	63.9	95.9#
89	58.0	58.6	88.0#



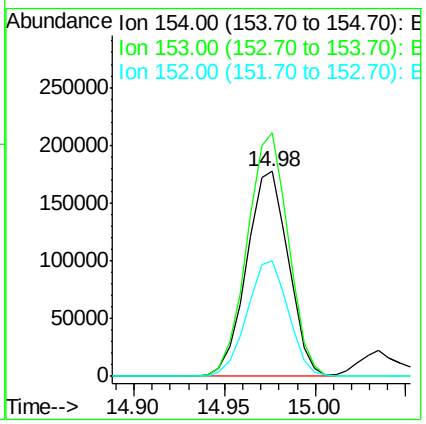


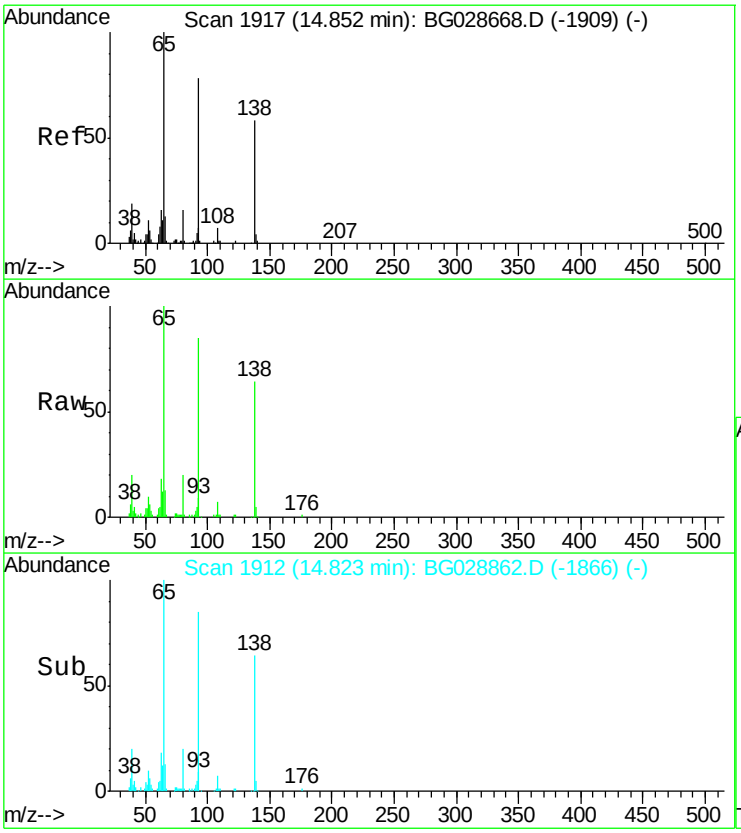
#51
Acenaphthene
Concen: 45.48 ng
RT: 14.98 min Scan# 1938
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 283822

Ion	Ratio	Lower	Upper
154	100		
153	118.7	87.8	131.6
152	56.3	42.2	63.4

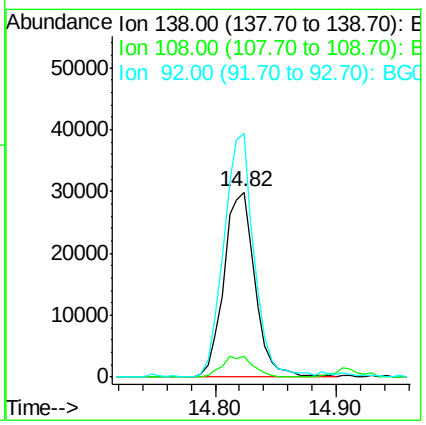


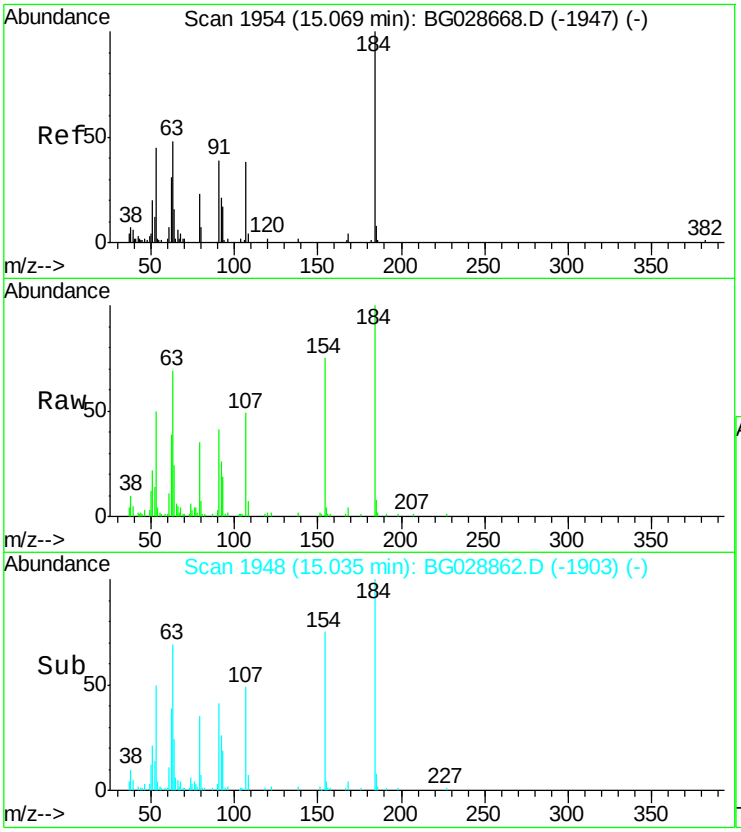


#52
3-Nitroaniline
Concen: 30.41 ng
RT: 14.82 min Scan# 1912
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:138 Resp: 53442

Ion	Ratio	Lower	Upper
138	100		
108	11.2	10.9	16.3
92	131.8	115.3	172.9



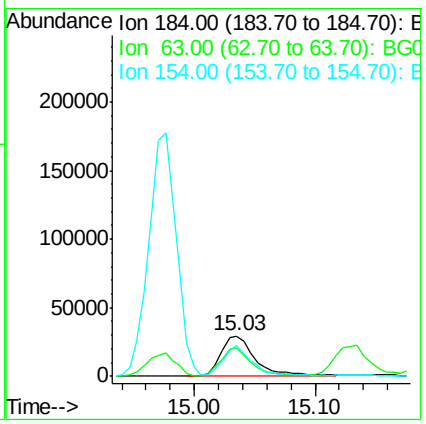


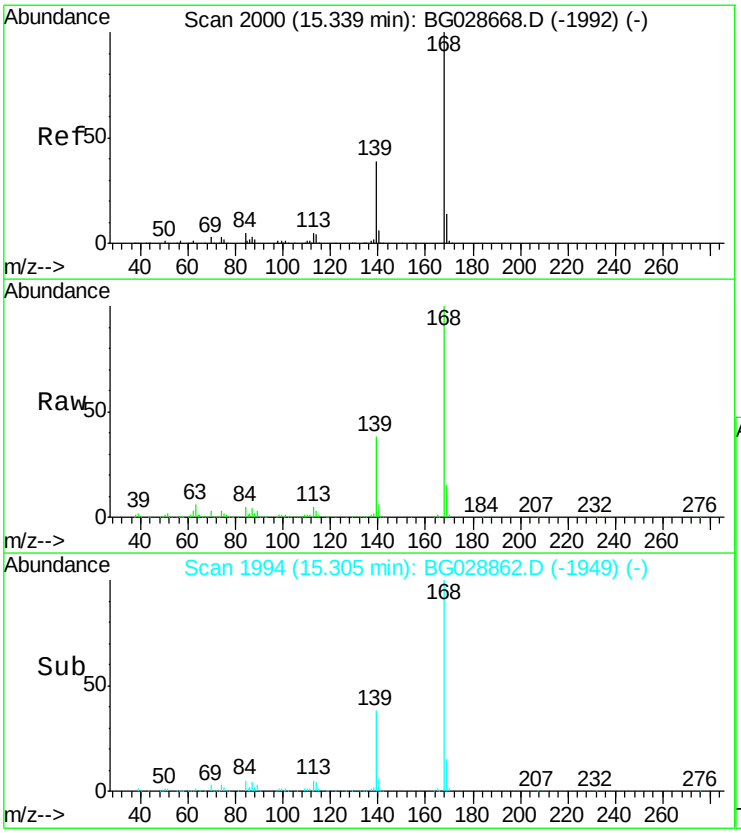
#53
2,4-Dinitrophenol
Concen: 58.38 ng
RT: 15.03 min Scan# 1948
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 58610

Ion	Ratio	Lower	Upper
184	100		
63	69.5	52.7	79.1
154	75.3	57.3	85.9

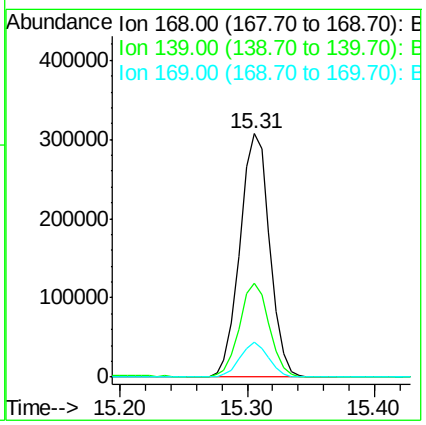


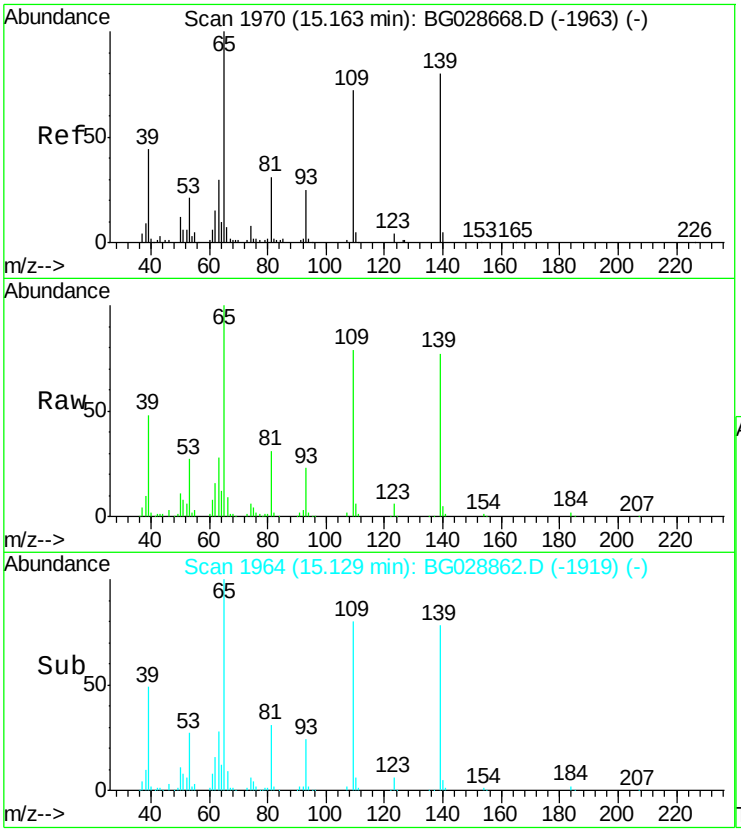


#54
Dibenzofuran
Concen: 50.10 ng
RT: 15.31 min Scan# 1994
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:168 Resp: 498630

Ion	Ratio	Lower	Upper
168	100		
139	38.3	35.3	52.9
169	14.5	11.5	17.3



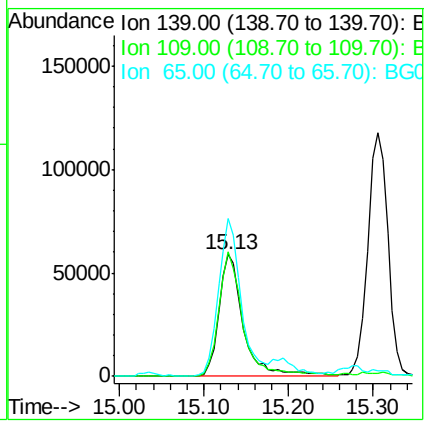


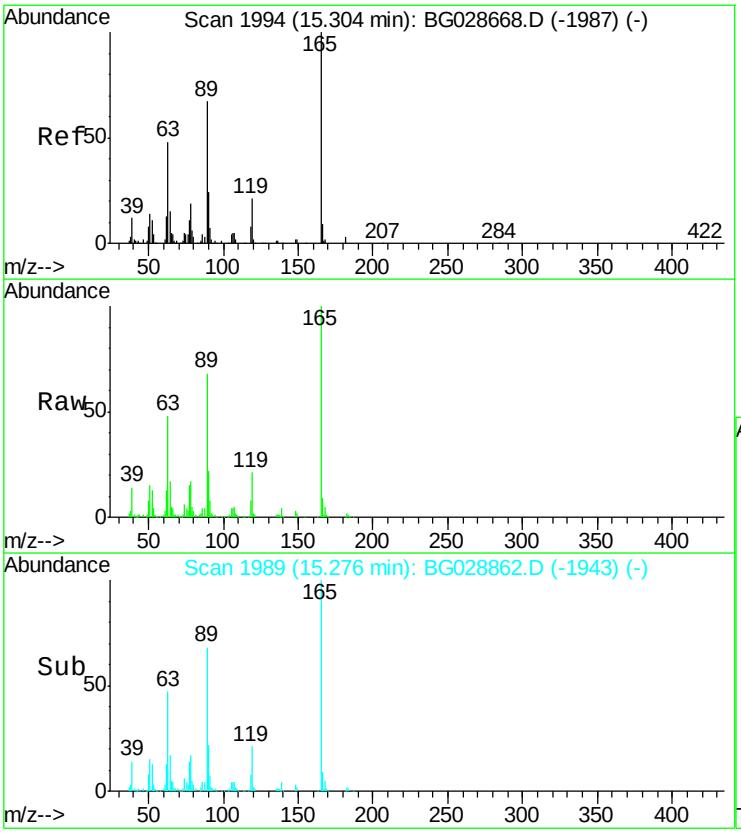
#55
4-Nitrophenol
Concen: 92.85 ng
RT: 15.13 min Scan# 1964
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 119531

Ion	Ratio	Lower	Upper
139	100		
109	102.6	101.2	141.2
65	129.9	135.3	175.3#

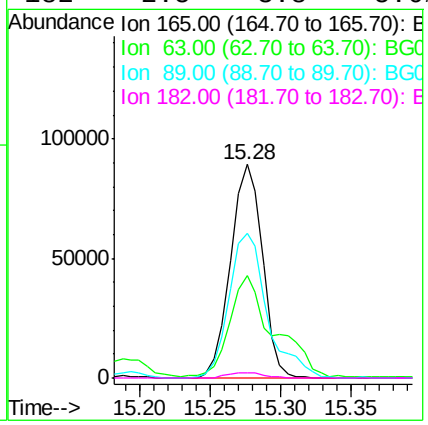


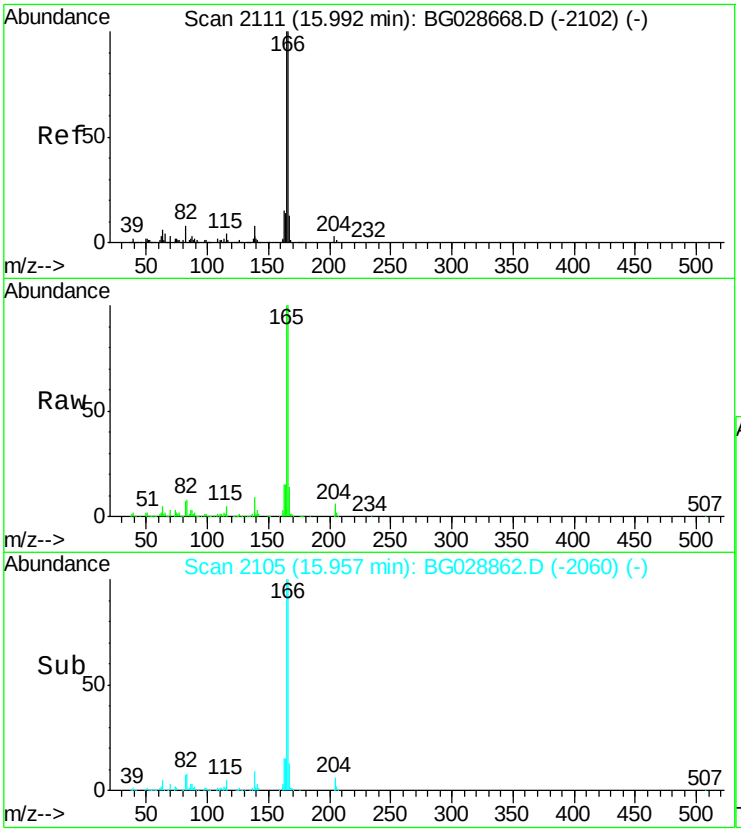


#56
2,4-Dinitrotoluene
Concen: 50.31 ng
RT: 15.28 min Scan# 1989
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:165 Resp: 140568

Ion	Ratio	Lower	Upper
165	100		
63	47.9	44.0	66.0
89	67.7	67.3	100.9
182	2.5	3.8	5.6#



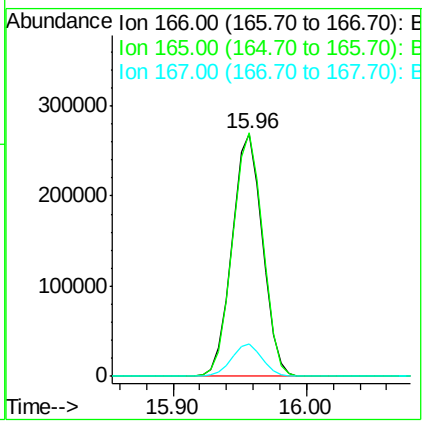


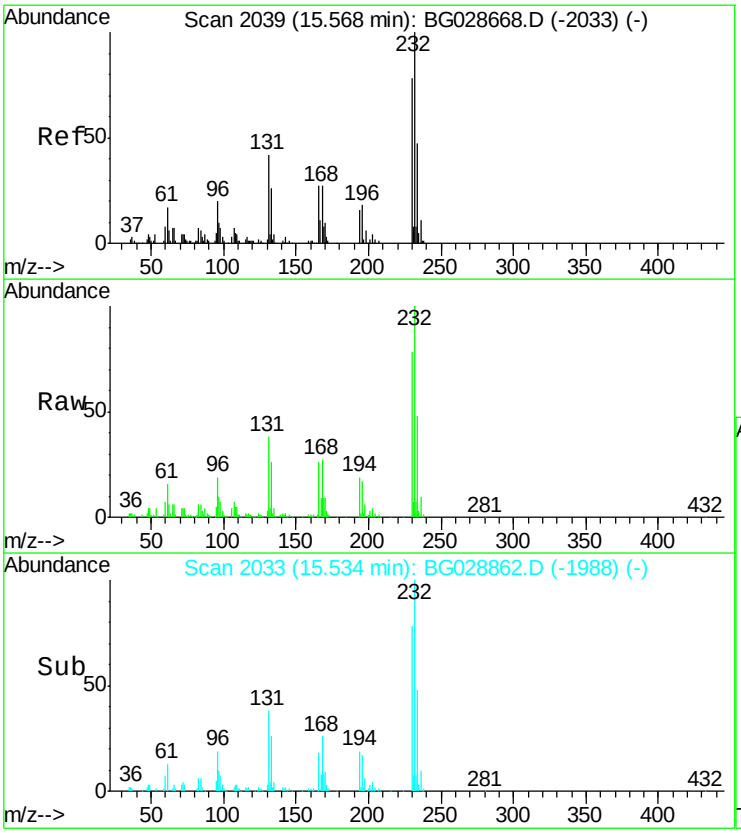
#57
Fluorene
Concen: 47.75 ng
RT: 15.96 min Scan# 2105
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 424269

Ion	Ratio	Lower	Upper
166	100		
165	100.2	78.6	117.8
167	13.6	11.6	17.4

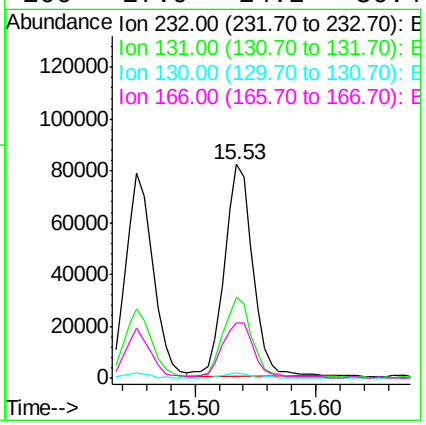


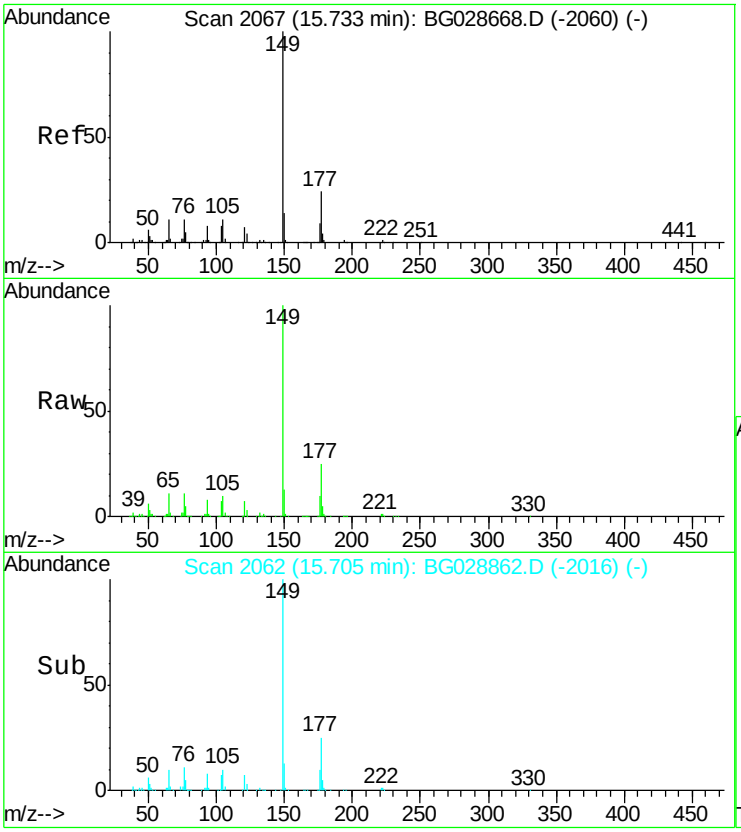


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.58 ng
RT: 15.53 min Scan# 2033
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:232 Resp: 134332

Ion	Ratio	Lower	Upper
232	100		
131	37.5	34.9	52.3
130	2.2	2.3	3.5#
166	27.9	24.2	36.4



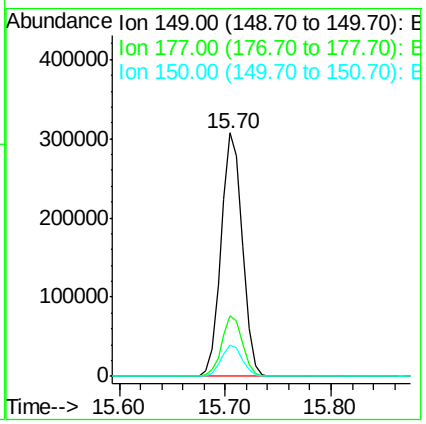


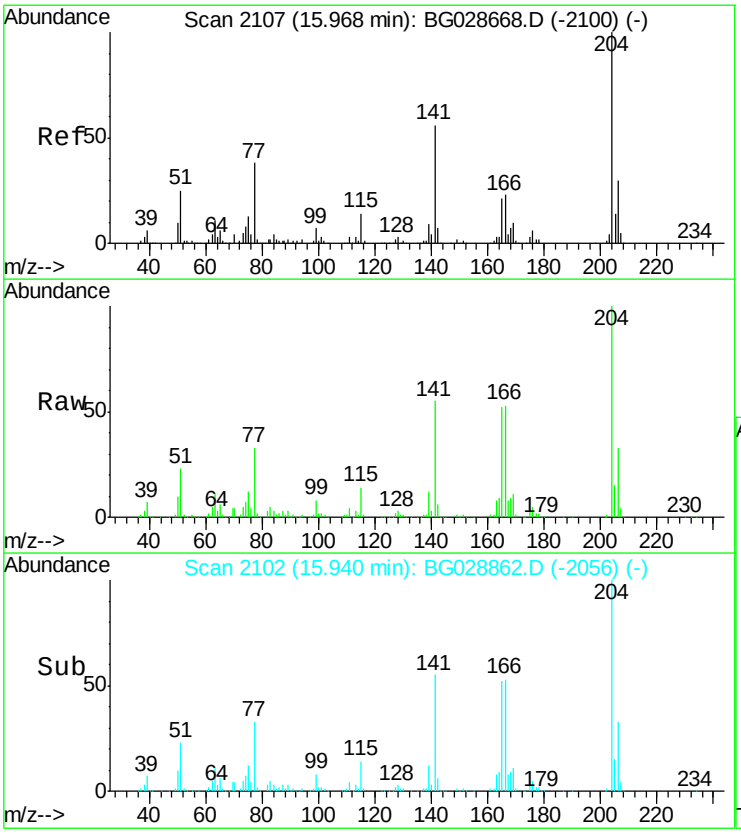
#59
Diethylphthalate
Concen: 46.40 ng
RT: 15.70 min Scan# 2062
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 425835

Ion	Ratio	Lower	Upper
149	100		
177	24.6	20.1	30.1
150	12.6	10.2	15.2

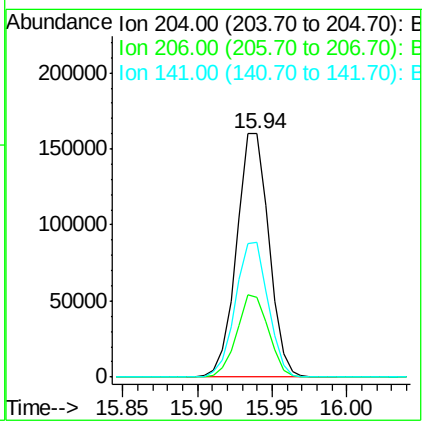


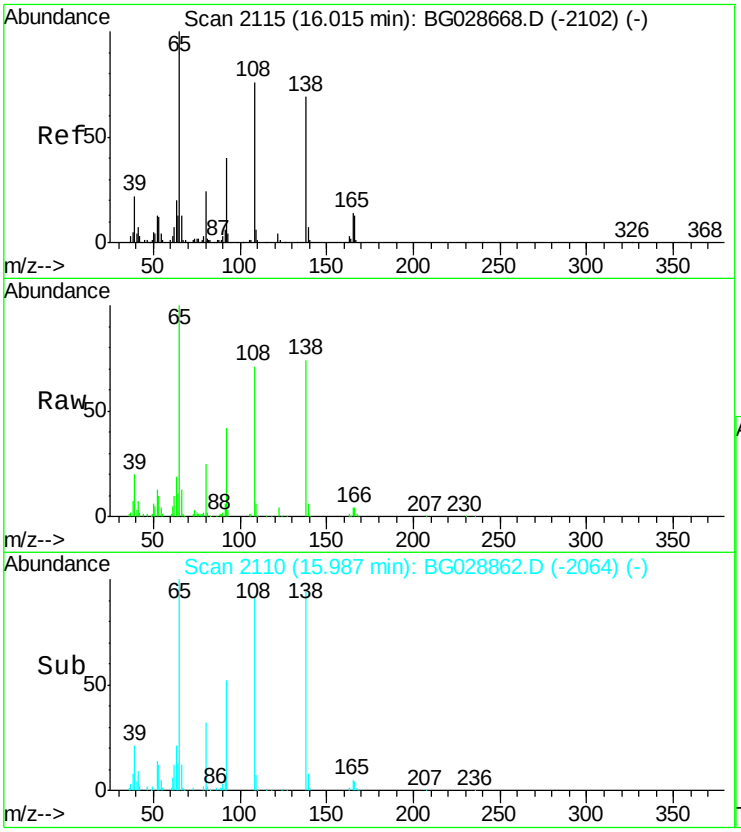


#60
4-Chlorophenyl-phenylether
Concen: 47.46 ng
RT: 15.94 min Scan# 2102
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:204 Resp: 240143

Ion	Ratio	Lower	Upper
204	100		
206	32.7	30.1	45.1
141	55.4	50.6	76.0



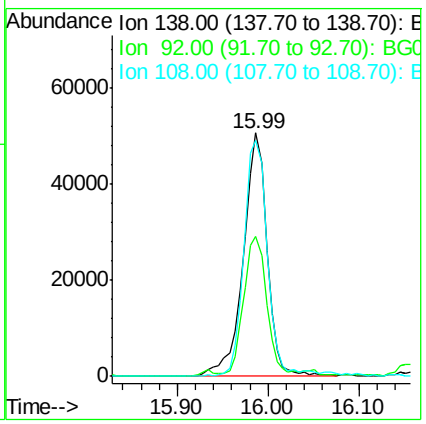


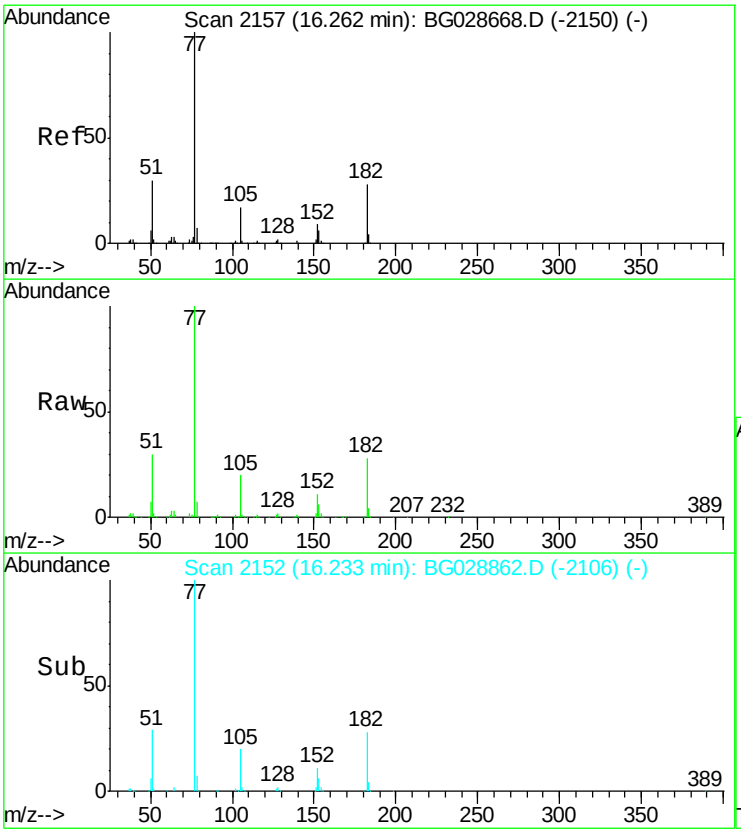
#61
4-Nitroaniline
Concen: 49.65 ng
RT: 15.99 min Scan# 2110
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 92428

Ion	Ratio	Lower	Upper
138	100		
92	57.3	44.2	84.2
108	96.7	104.8	144.8#

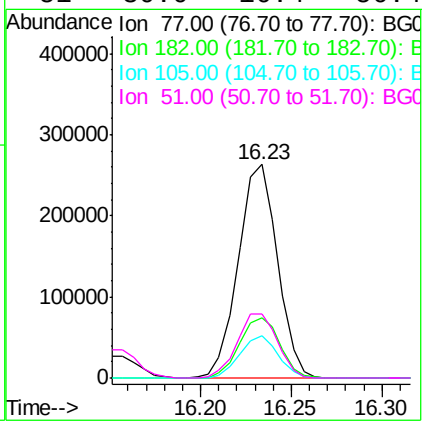


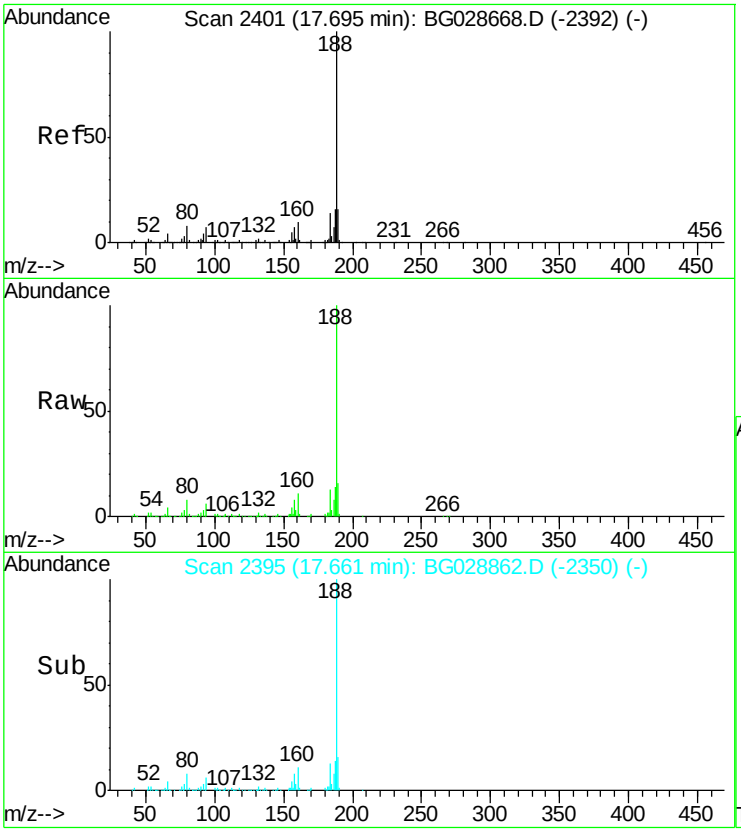


#62
Azobenzene
Concen: 51.15 ng
RT: 16.23 min Scan# 2152
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion: 77 Resp: 394763

Ion	Ratio	Lower	Upper
77	100		
182	28.1	4.7	44.7
105	19.8	0.0	36.3
51	30.0	16.4	56.4



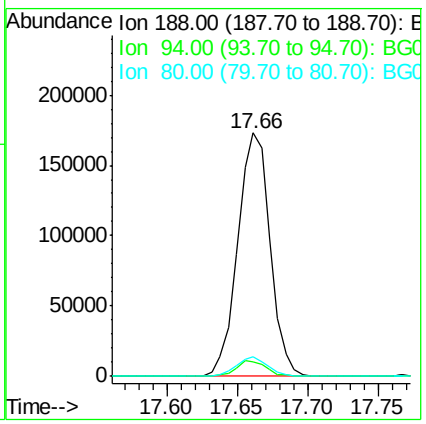


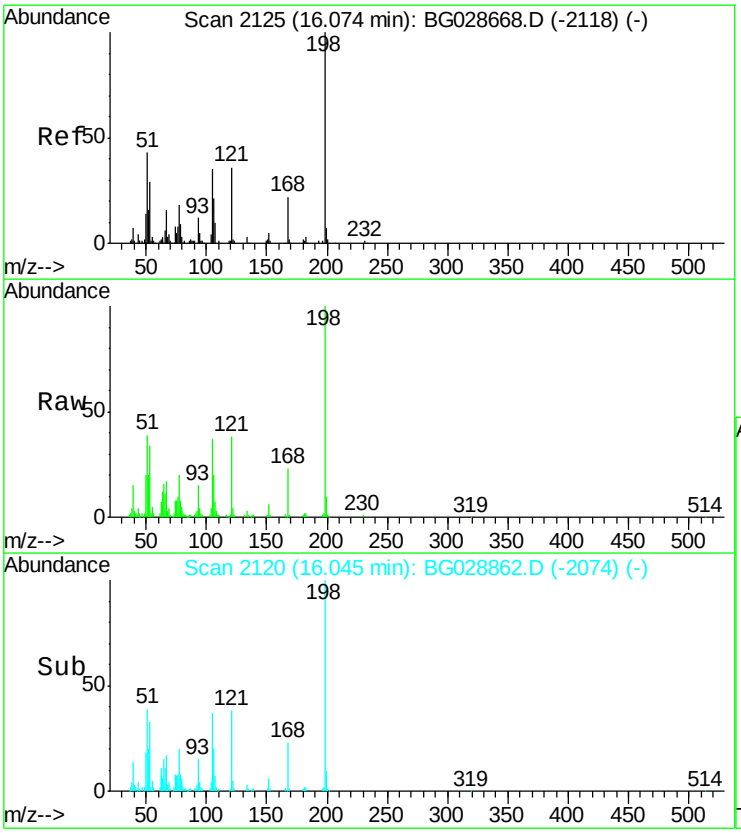
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.66 min Scan# 2395
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 276428

Ion	Ratio	Lower	Upper
188	100		
94	6.2	5.8	8.8
80	8.3	7.5	11.3

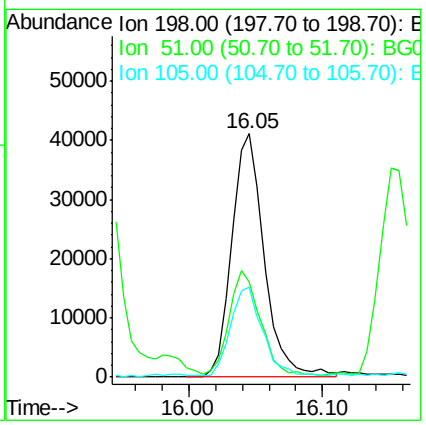


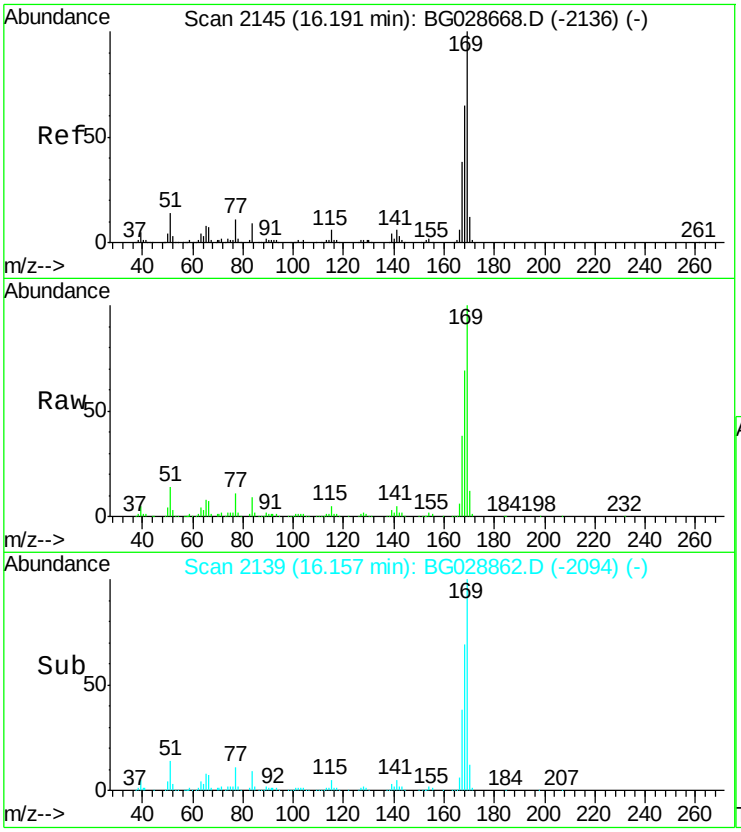


#64
4,6-Dinitro-2-methylphenol
Concen: 38.96 ng
RT: 16.05 min Scan# 2120
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:198 Resp: 69484

Ion	Ratio	Lower	Upper
198	100		
51	39.0	22.6	62.6
105	37.1	14.4	54.4



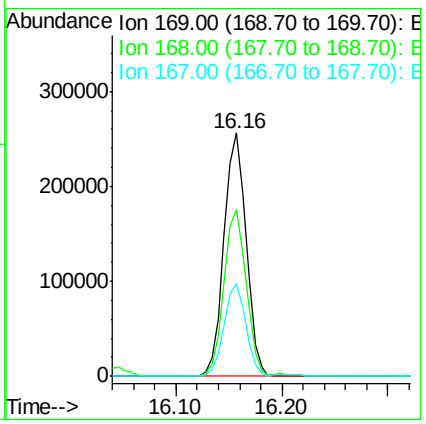


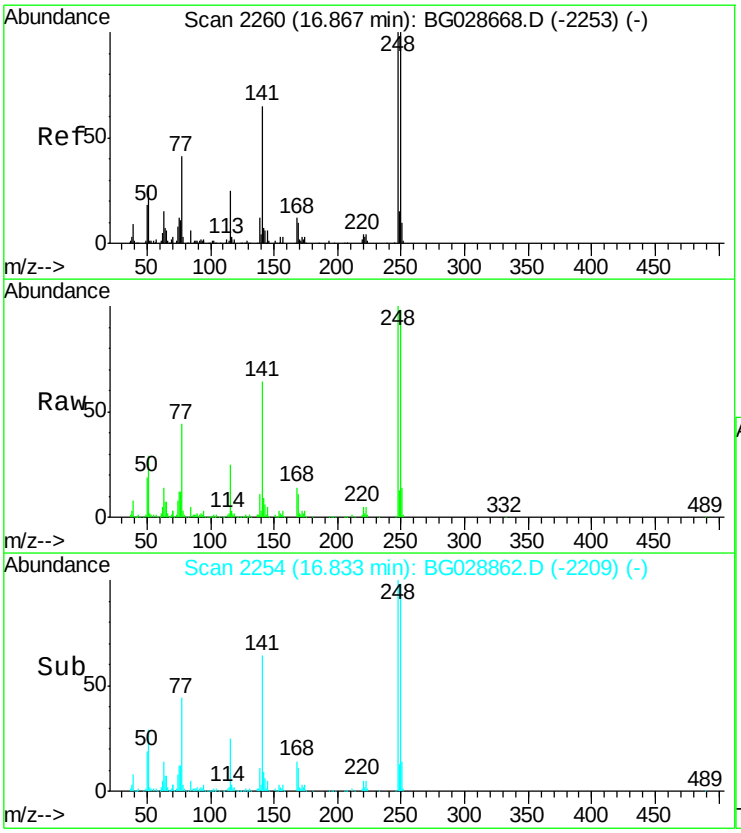
#65
n-Nitrosodiphenylamine
Concen: 47.01 ng
RT: 16.16 min Scan# 2139
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 372492

Ion	Ratio	Lower	Upper
169	100		
168	68.7	55.7	83.5
167	37.9	29.8	44.6

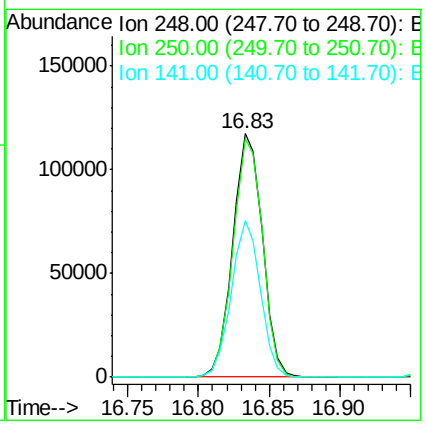


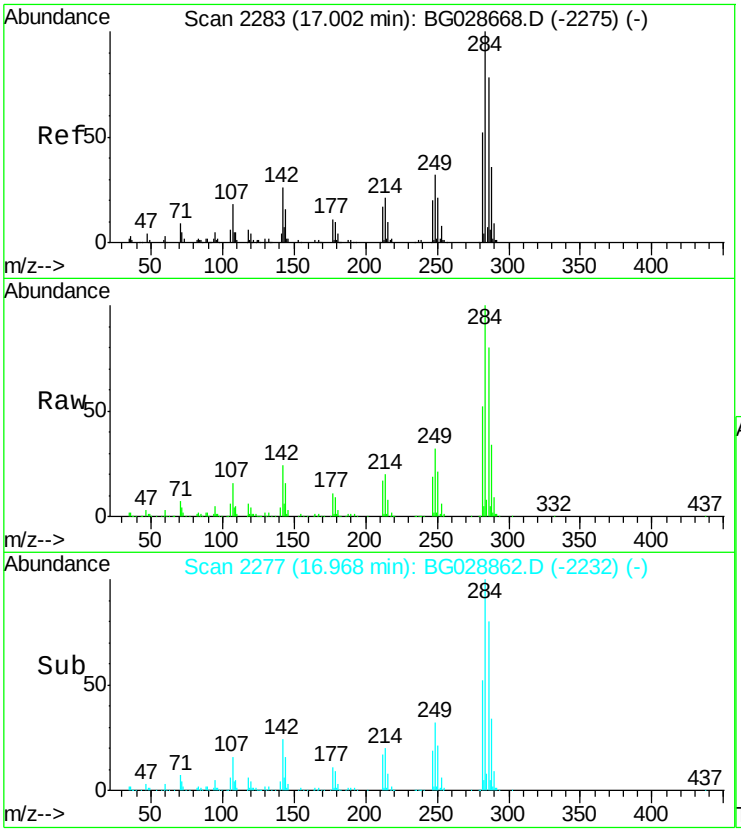


#66
4-Bromophenyl-phenylether
Concen: 48.22 ng
RT: 16.83 min Scan# 2254
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:248 Resp: 171512

Ion	Ratio	Lower	Upper
248	100		
250	98.1	75.0	112.6
141	64.3	55.2	82.8



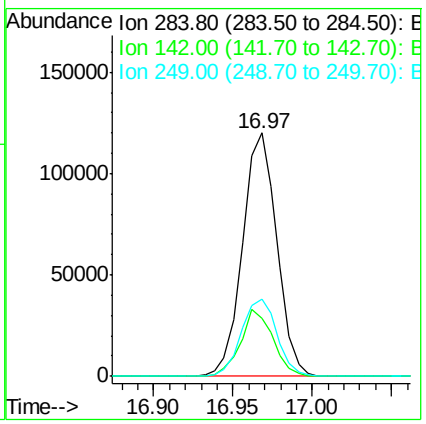


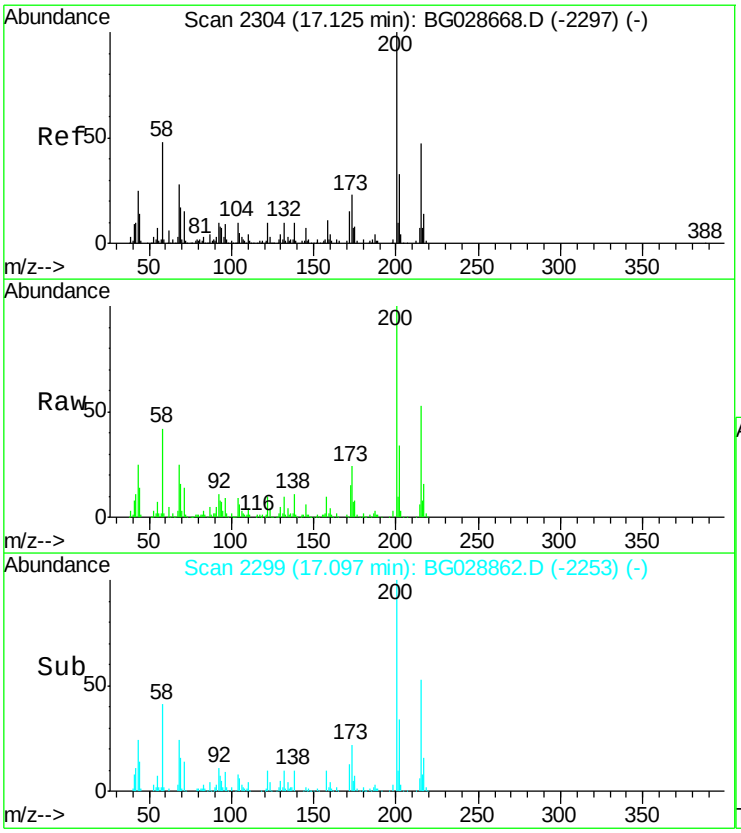
#67
Hexachlorobenzene
Concen: 44.47 ng
RT: 16.97 min Scan# 2277
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 180041

Ion	Ratio	Lower	Upper
284	100		
142	24.0	29.9	44.9#
249	31.9	29.2	43.8

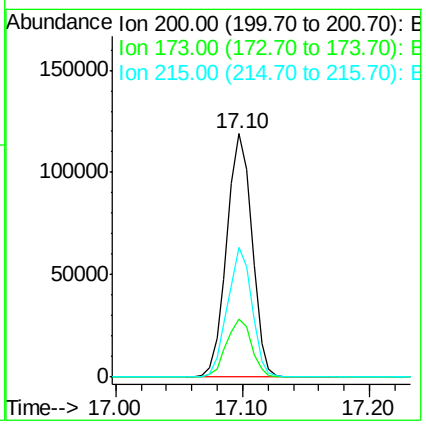


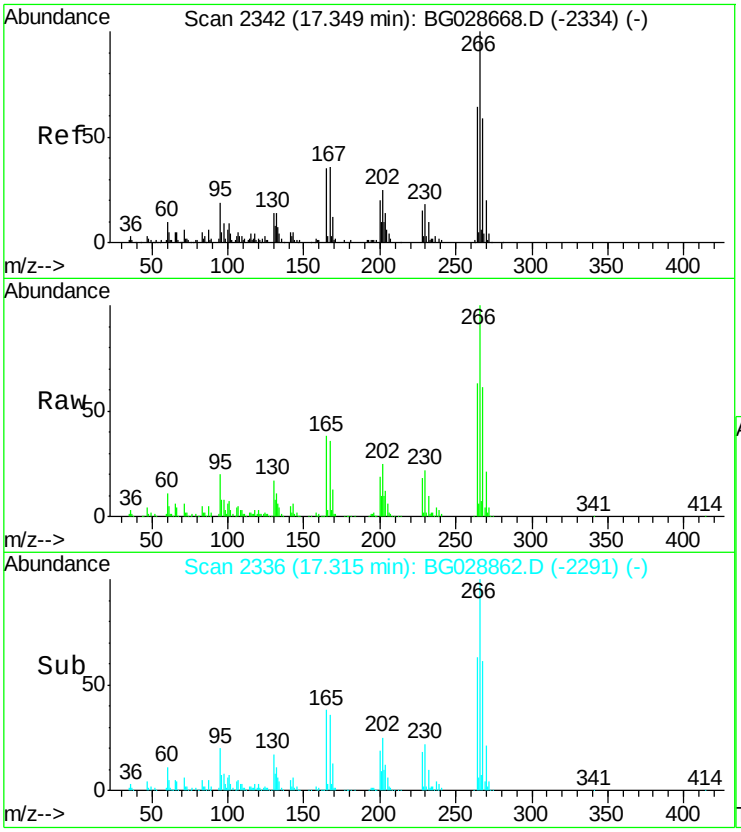


#68
Atrazine
Concen: 48.30 ng
RT: 17.10 min Scan# 2299
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:200 Resp: 164325

Ion	Ratio	Lower	Upper
200	100		
173	23.6	3.0	43.0
215	53.2	28.4	68.4



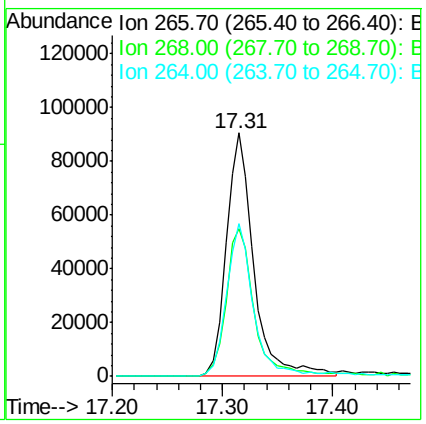


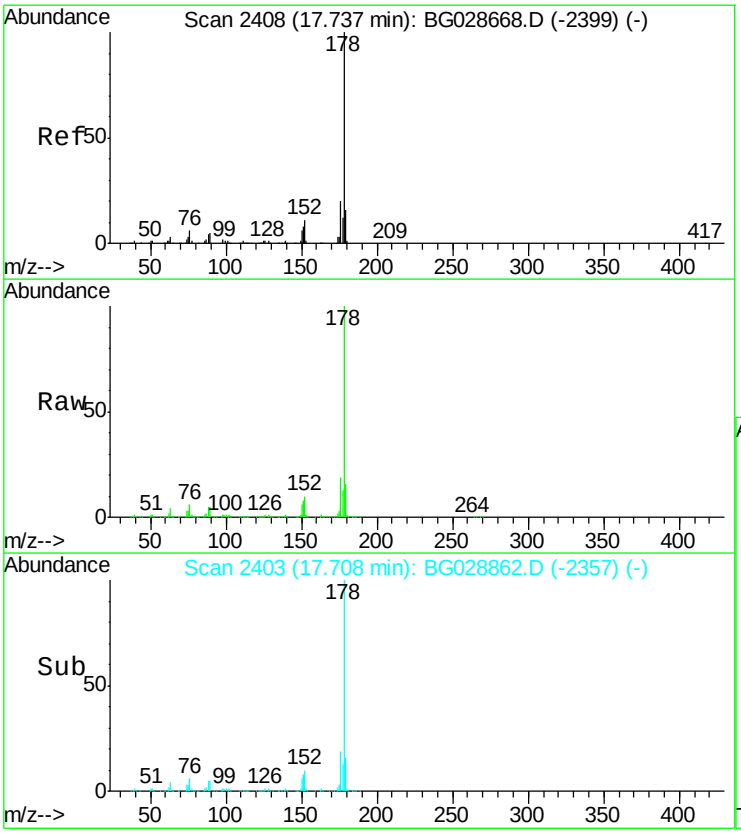
#69
Pentachlorophenol
Concen: 86.08 ng
RT: 17.31 min Scan# 2336
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 157443

Ion	Ratio	Lower	Upper
266	100		
268	60.7	48.6	72.8
264	62.5	50.1	75.1

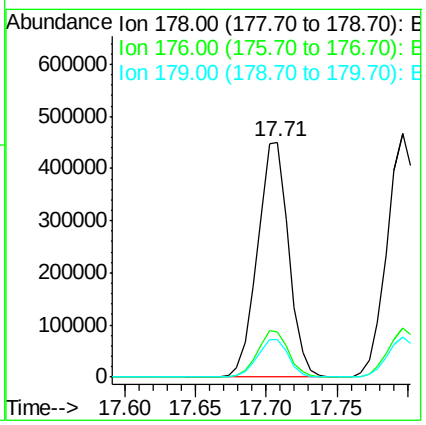


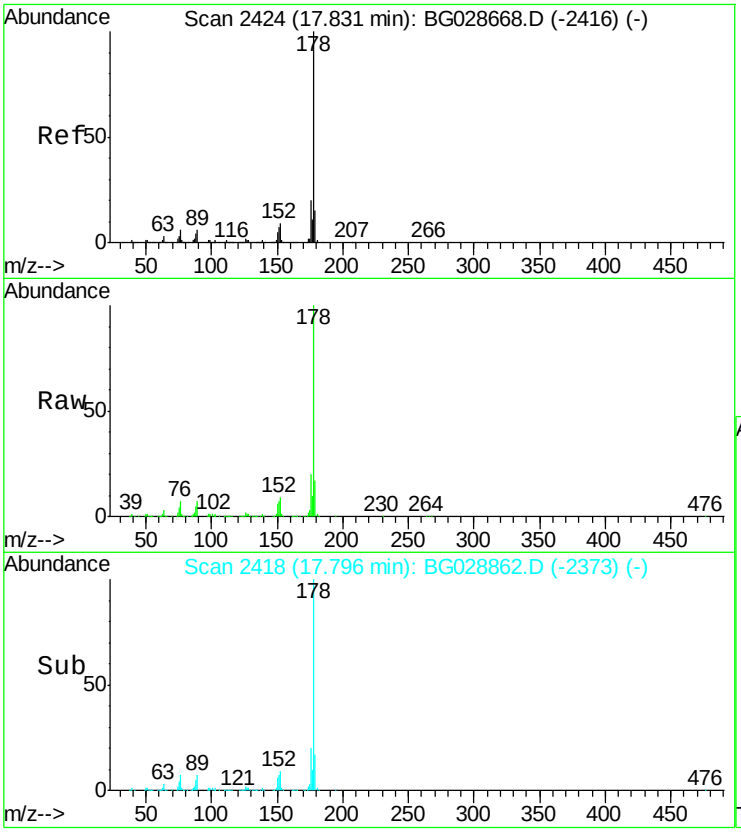


#70
Phenanthrene
Concen: 49.52 ng
RT: 17.71 min Scan# 2403
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:178 Resp: 700025

Ion	Ratio	Lower	Upper
178	100		
176	19.3	17.7	26.5
179	15.8	15.0	22.6



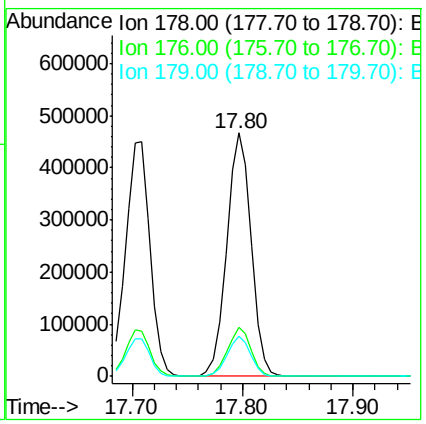


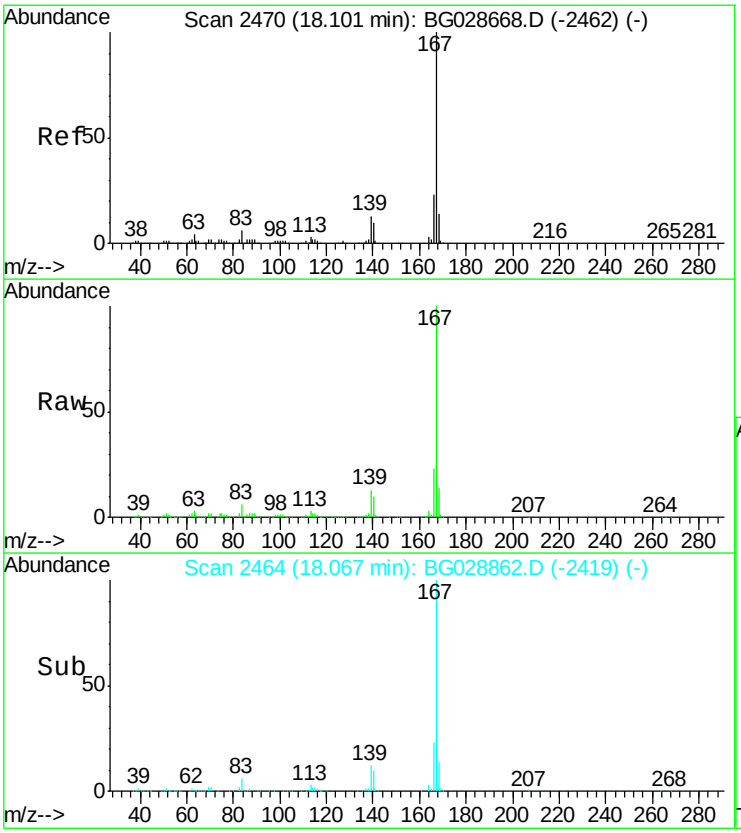
#71
Anthracene
Concen: 50.56 ng
RT: 17.80 min Scan# 2418
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 722002

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.4	24.6
179	16.6	13.8	20.8

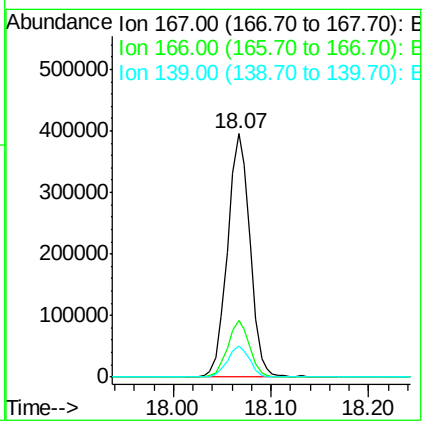


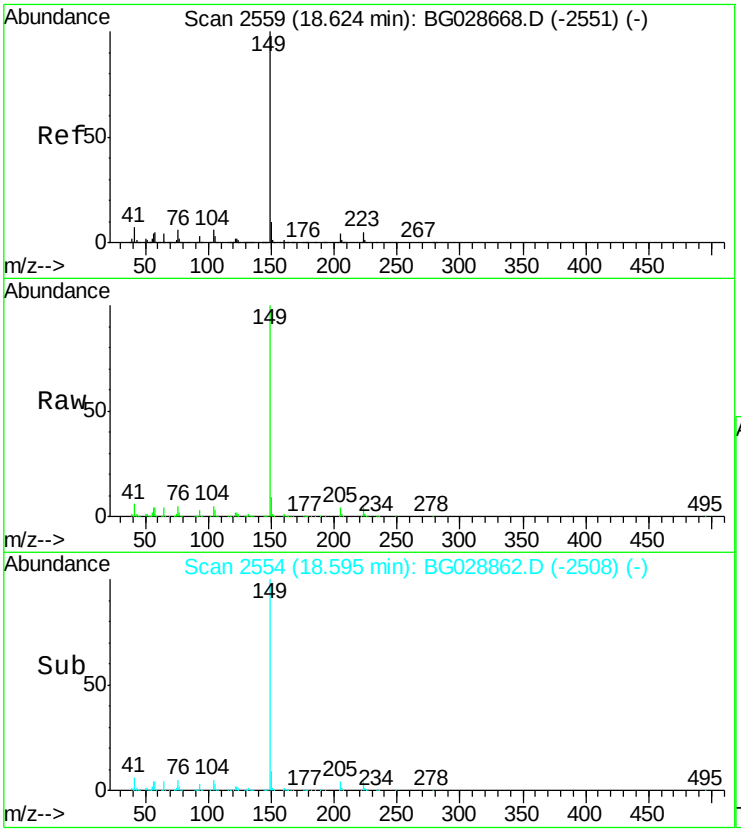


#72
Carbazole
Concen: 49.03 ng
RT: 18.07 min Scan# 2464
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:167 Resp: 630558

Ion	Ratio	Lower	Upper
167	100		
166	23.3	20.2	30.2
139	12.9	12.8	19.2



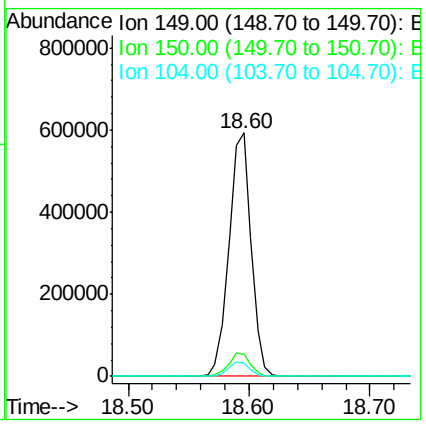


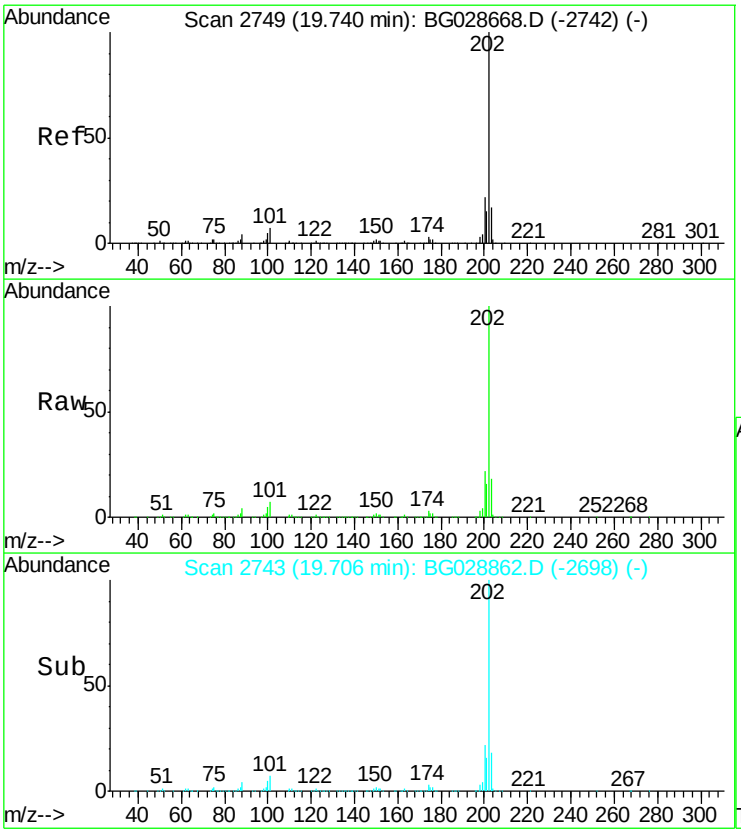
#73
Di-n-butylphthalate
Concen: 47.89 ng
RT: 18.60 min Scan# 2554
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 755266

Ion	Ratio	Lower	Upper
149	100		
150	9.1	9.1	13.7#
104	5.3	6.7	10.1#

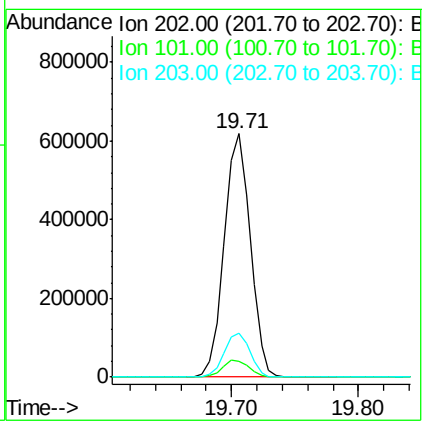


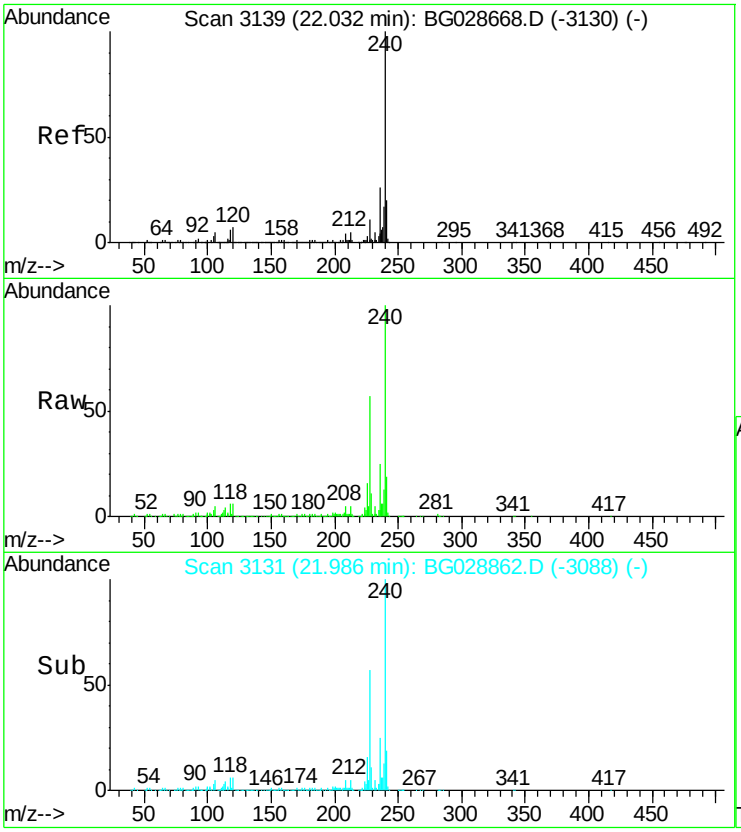


#74
Fluoranthene
Concen: 51.10 ng
RT: 19.71 min Scan# 2743
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:202 Resp: 882073

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	30.1
203	17.9	1.3	41.3



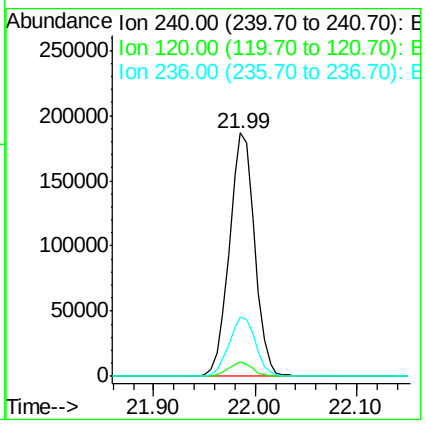


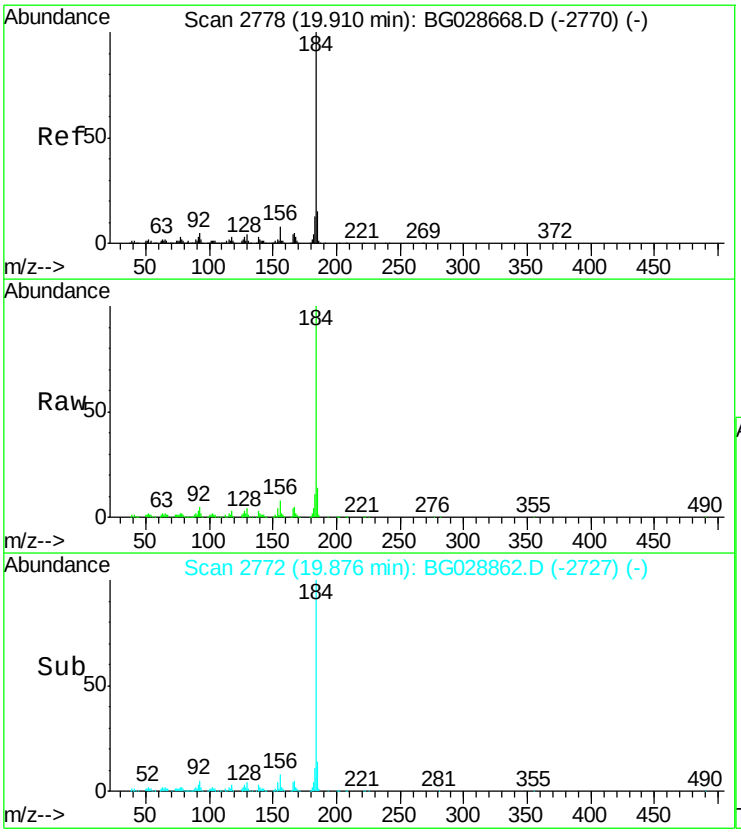
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.99 min Scan# 3131
Delta R.T. -0.05 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 322852

Ion	Ratio	Lower	Upper
240	100		
120	6.1	5.7	8.5
236	24.5	22.2	33.4

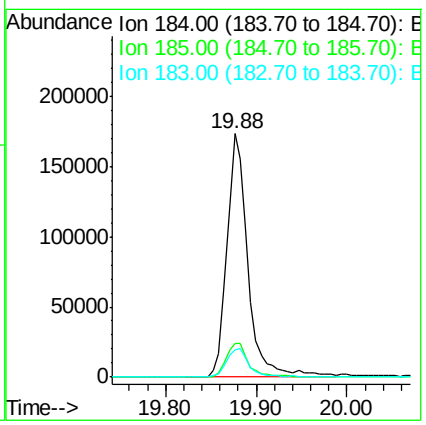


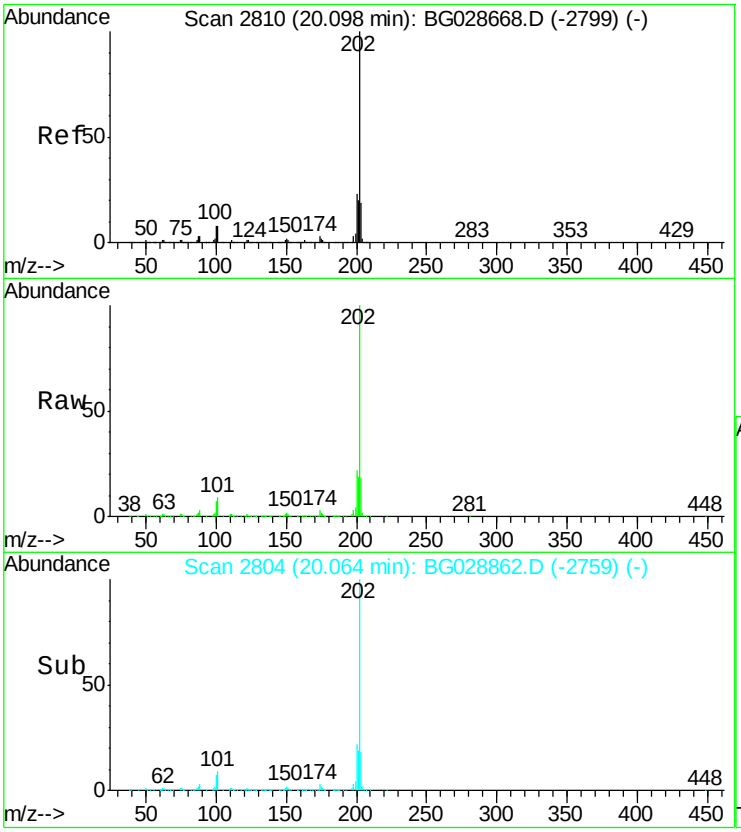


#76
Benzidine
Concen: 33.50 ng
RT: 19.88 min Scan# 2772
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:184 Resp: 280507

Ion	Ratio	Lower	Upper
184	100		
185	13.8	13.0	19.6
183	11.2	11.0	16.6



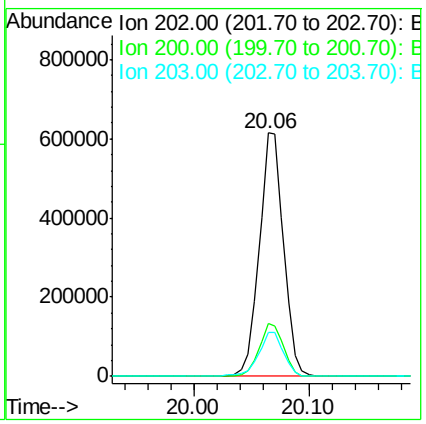


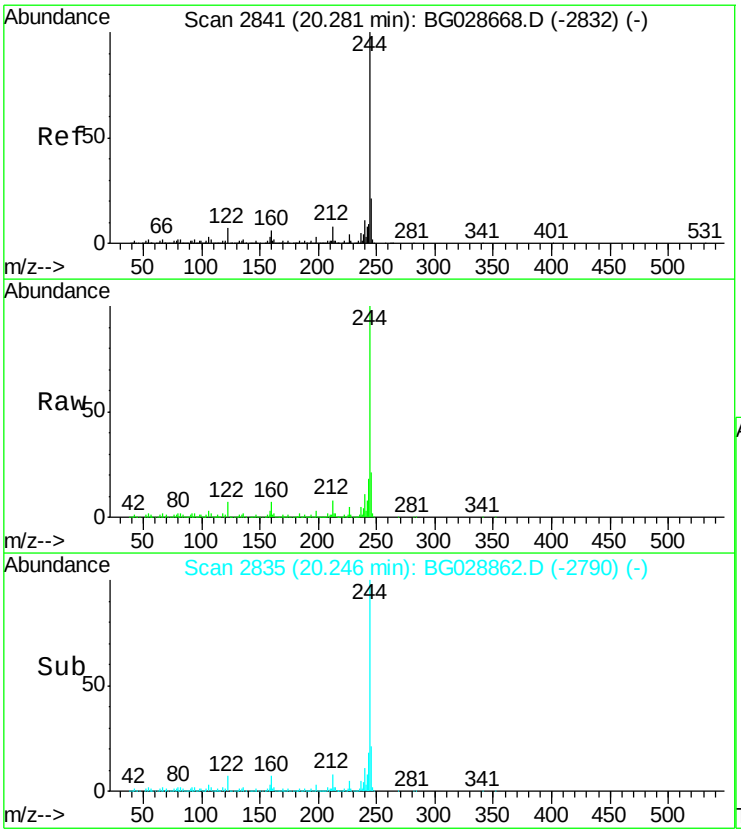
#77
Pyrene
Concen: 48.54 ng
RT: 20.06 min Scan# 2804
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 903836

Ion	Ratio	Lower	Upper
202	100		
200	21.6	19.6	29.4
203	18.2	15.8	23.8

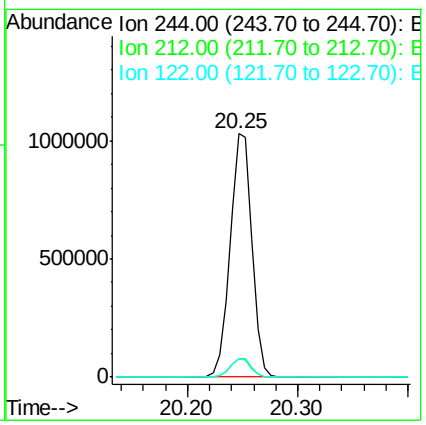


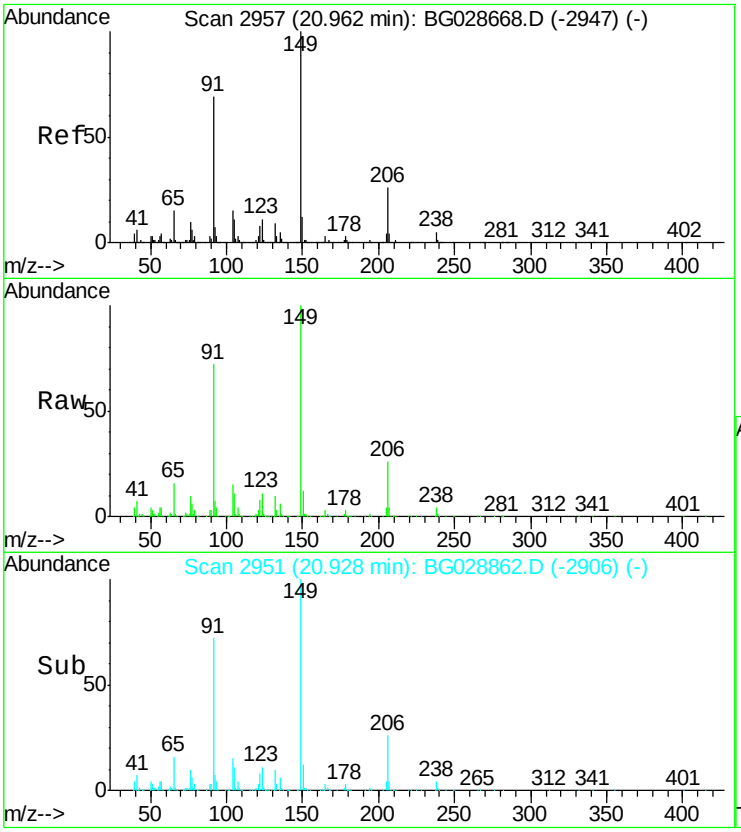


#78
Terphenyl-d14
Concen: 94.01 ng
RT: 20.25 min Scan# 2835
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:244 Resp: 1423233

Ion	Ratio	Lower	Upper
244	100		
212	7.8	10.0	15.0#
122	7.5	8.6	12.8#



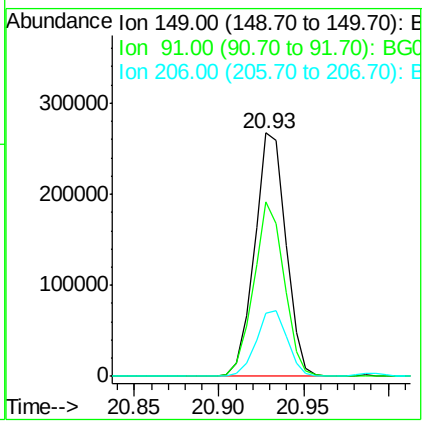


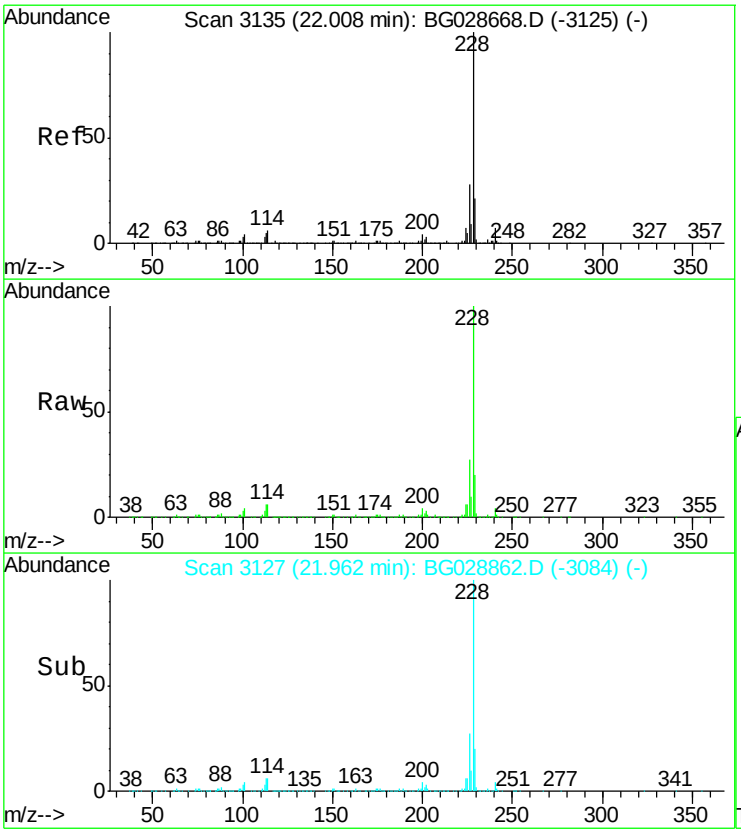
#79
Butylbenzylphthalate
Concen: 45.89 ng
RT: 20.93 min Scan# 2951
Delta R.T. -0.03 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 345126

Ion	Ratio	Lower	Upper
149	100		
91	71.5	63.5	95.3
206	25.8	21.0	31.6

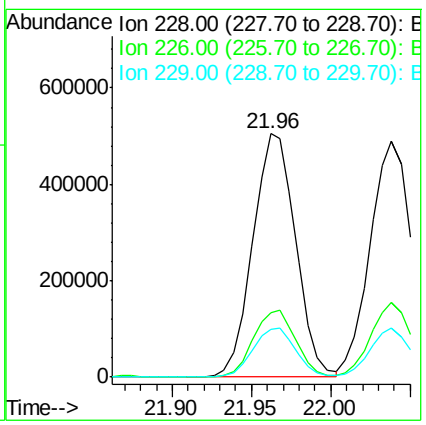


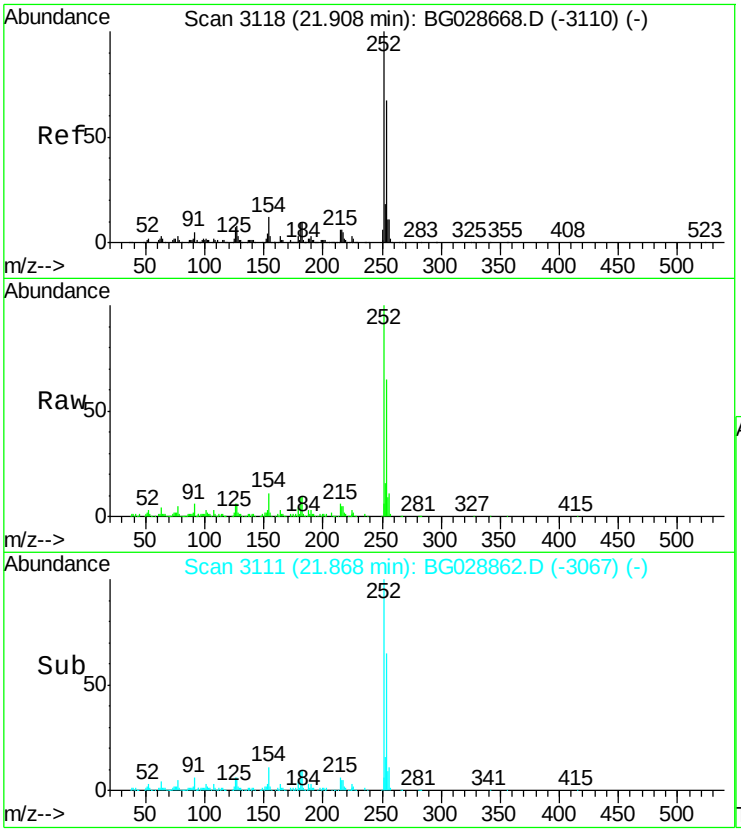


#80
Benzo(a)anthracene
Concen: 48.67 ng
RT: 21.96 min Scan# 3127
Delta R.T. -0.05 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:228 Resp: 945786

Ion	Ratio	Lower	Upper
228	100		
226	26.6	24.9	37.3
229	19.9	18.2	27.2



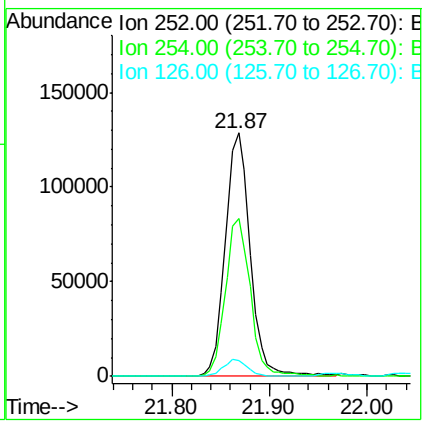


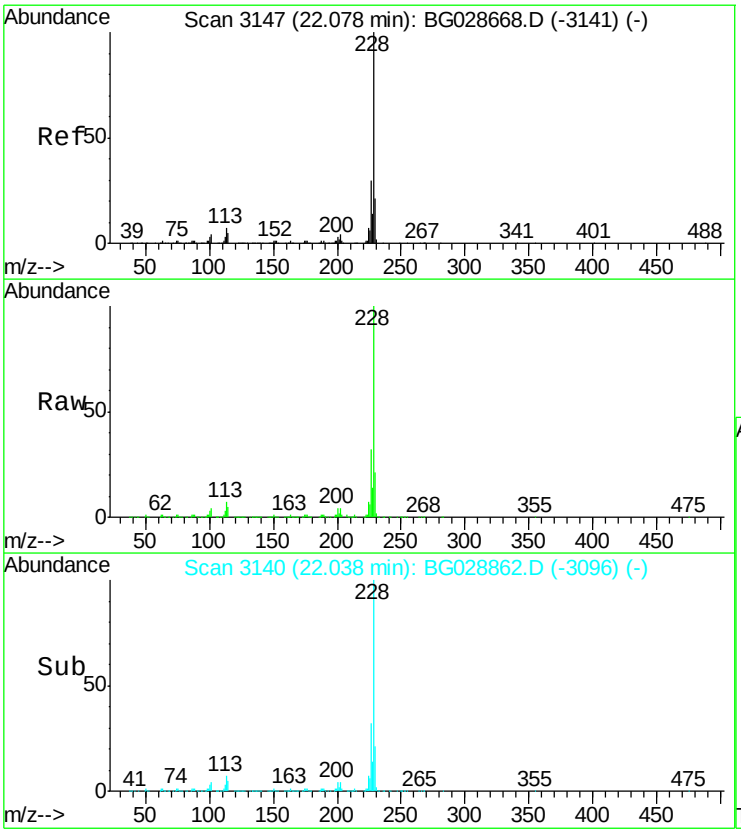
#81
3,3'-Dichlorobenzidine
Concen: 28.96 ng
RT: 21.87 min Scan# 3111
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 228210

Ion	Ratio	Lower	Upper
252	100		
254	64.6	53.1	79.7
126	6.2	7.0	10.4#

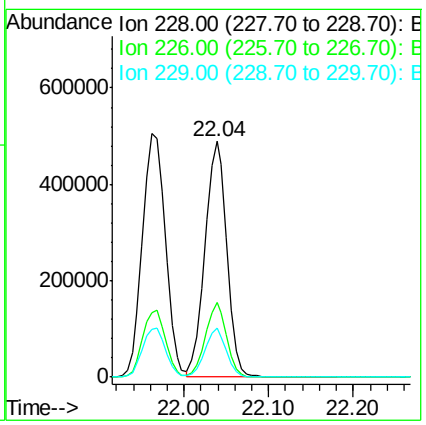


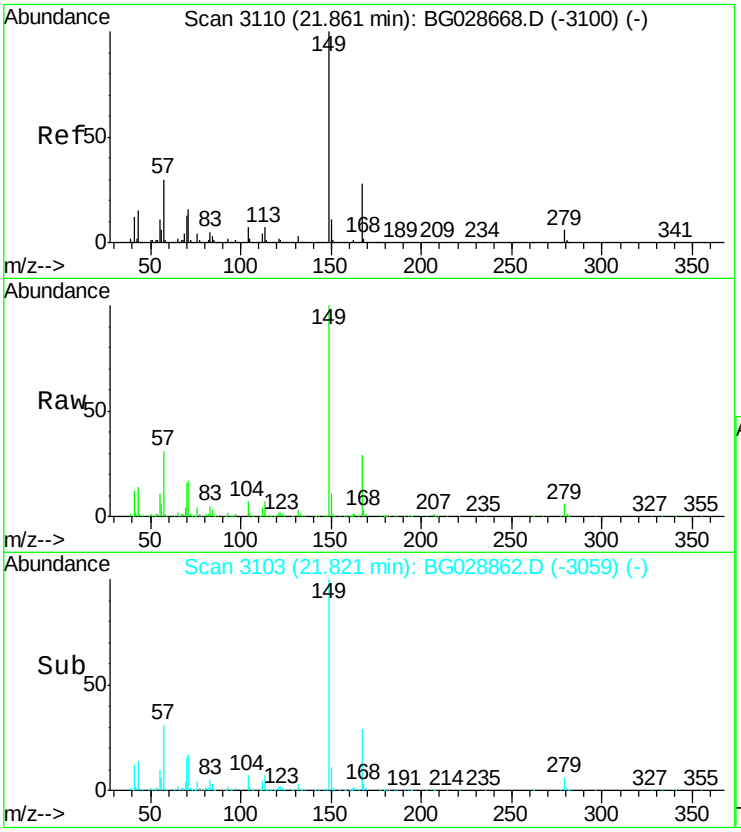


#82
Chrysene
Concen: 48.17 ng
RT: 22.04 min Scan# 3140
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:228 Resp: 888202

Ion	Ratio	Lower	Upper
228	100		
226	31.6	27.0	40.4
229	21.0	17.8	26.6



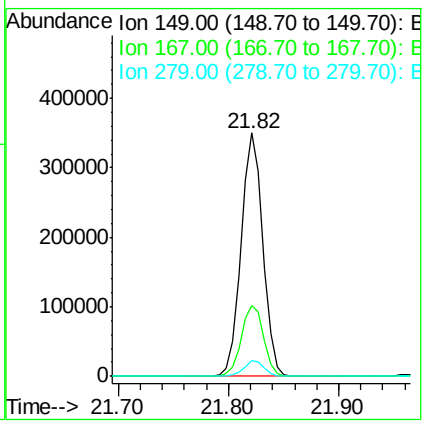


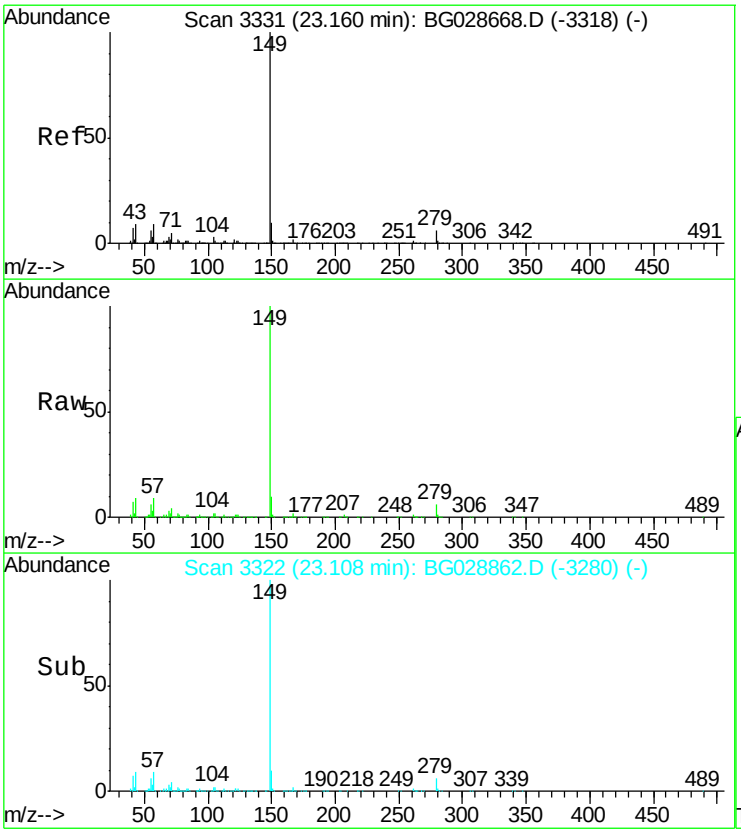
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.39 ng
RT: 21.82 min Scan# 3103
Delta R.T. -0.04 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 485284

Ion	Ratio	Lower	Upper
149	100		
167	29.3	23.7	35.5
279	6.4	4.6	6.8

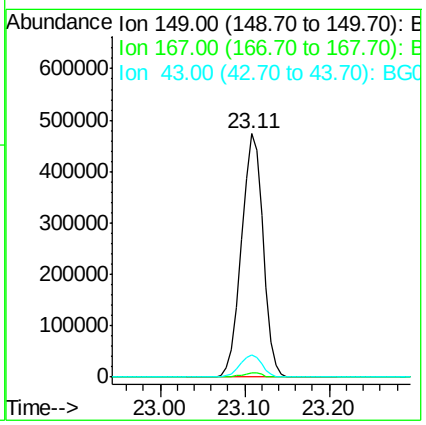


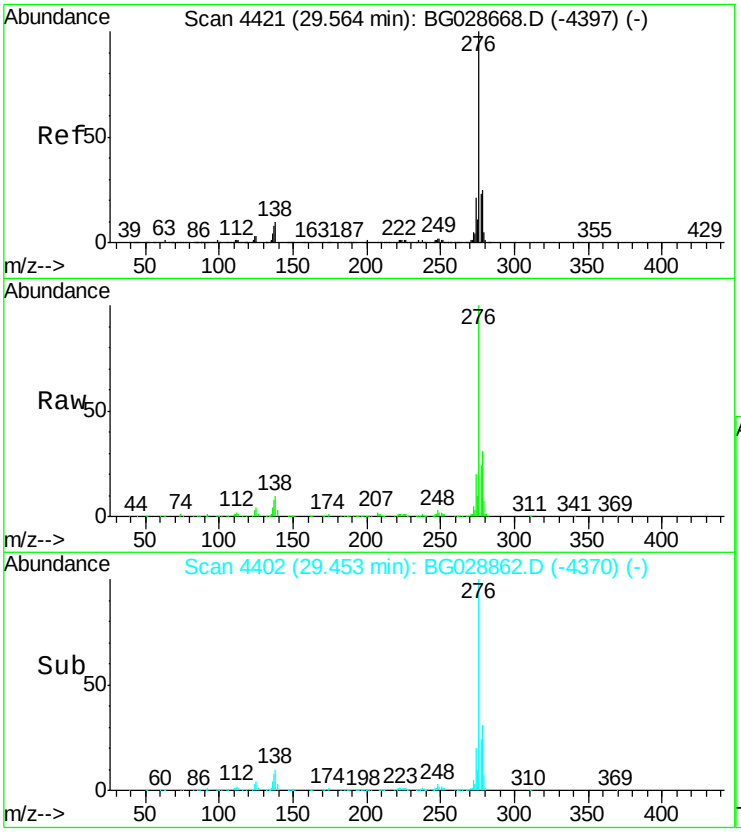


#84
Di-n-octyl phthalate
Concen: 44.87 ng
RT: 23.11 min Scan# 3322
Delta R.T. -0.05 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:149 Resp: 838167

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	9.2	11.8	17.6#



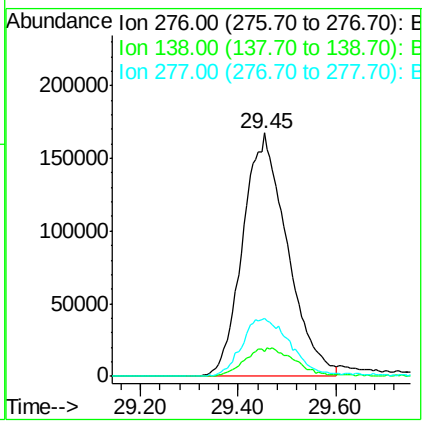


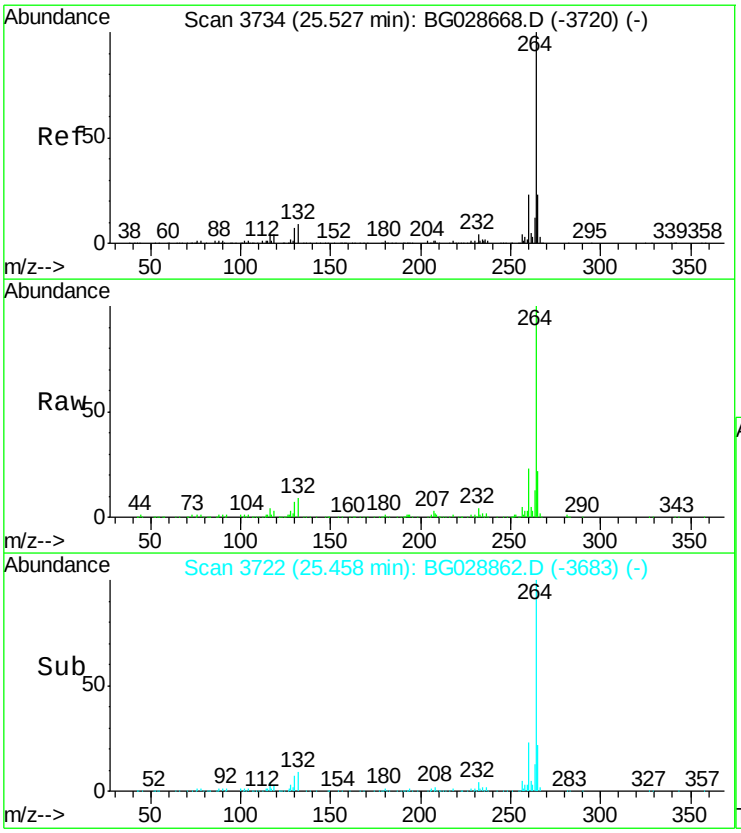
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.77 ng
RT: 29.45 min Scan# 4402
Delta R.T. -0.11 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1060717

Ion	Ratio	Lower	Upper
276	100		
138	5.5	4.7	7.1
277	26.0	20.6	31.0

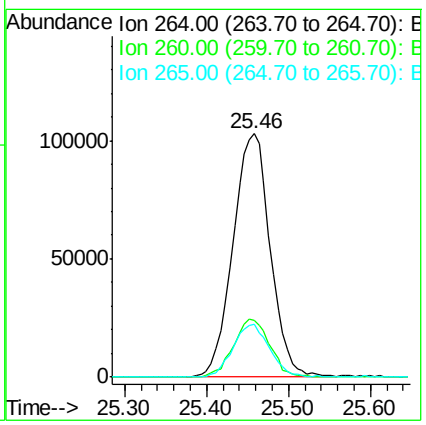


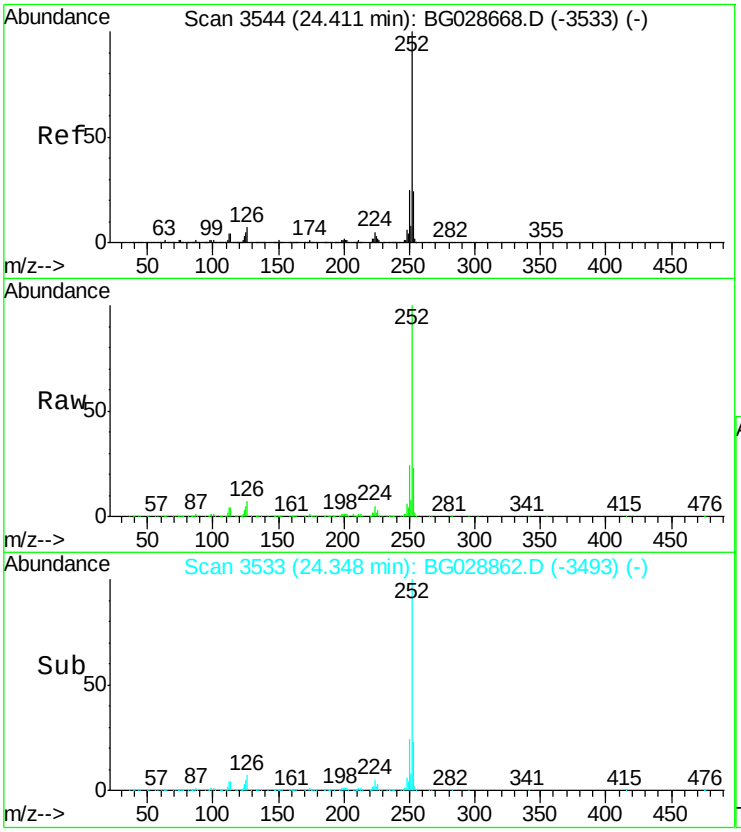


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.46 min Scan# 3722
Delta R.T. -0.07 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:264 Resp: 326145

Ion	Ratio	Lower	Upper
264	100		
260	23.2	21.8	32.8
265	21.9	18.2	27.4



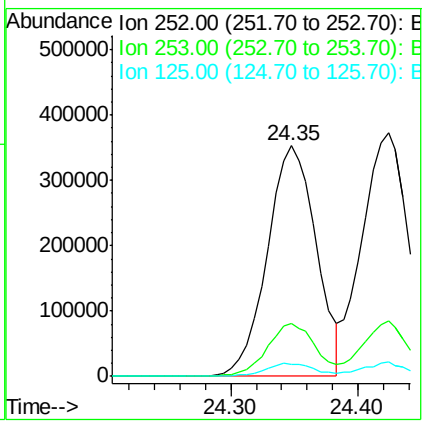


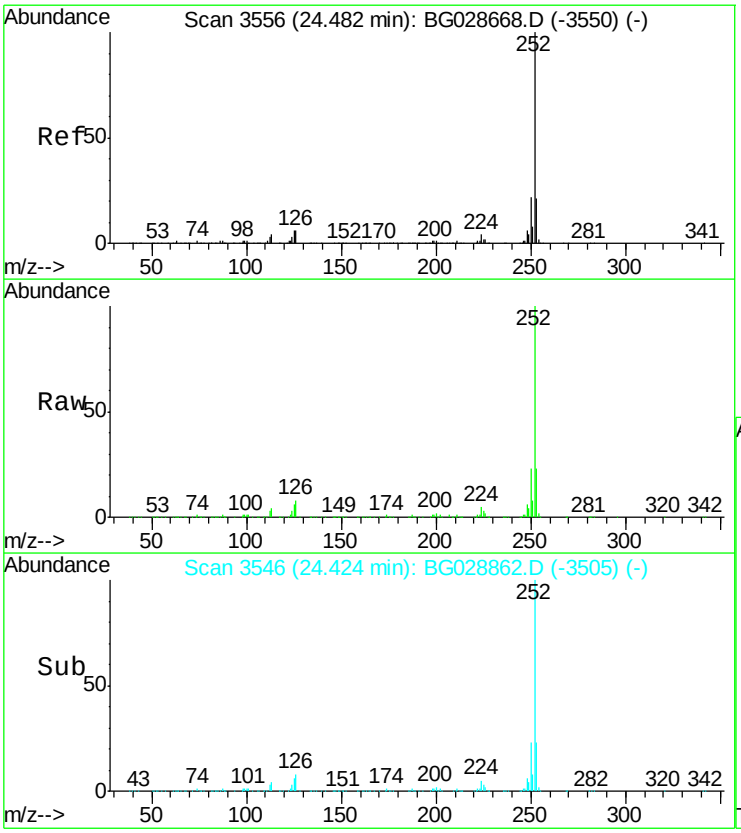
#87
Benzo(b)fluoranthene
Concen: 48.41 ng
RT: 24.35 min Scan# 3533
Delta R.T. -0.06 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 945944

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.7	28.1
125	5.4	5.3	7.9

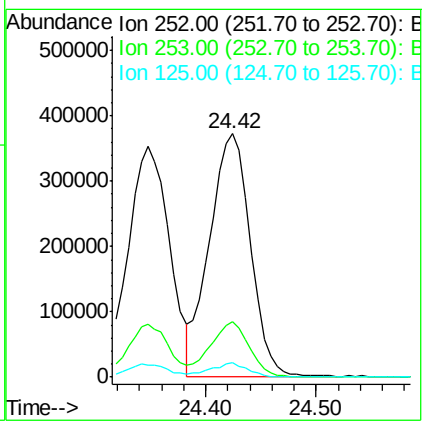


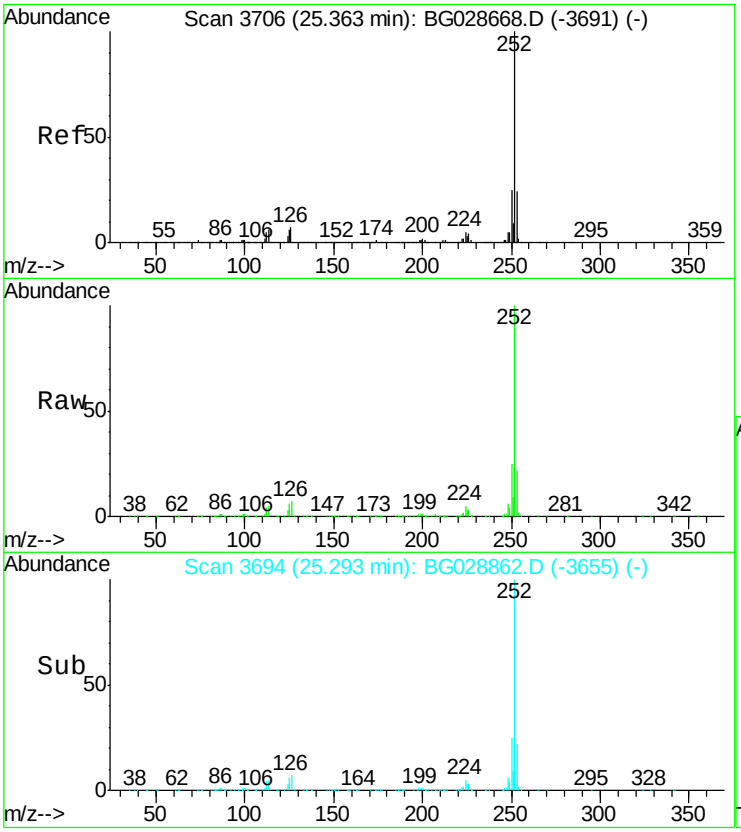


#88
Benzo(k)fluoranthene
Concen: 48.91 ng
RT: 24.42 min Scan# 3546
Delta R.T. -0.06 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:252 Resp: 954590

Ion	Ratio	Lower	Upper
252	100		
253	22.5	20.2	30.2
125	6.1	5.1	7.7



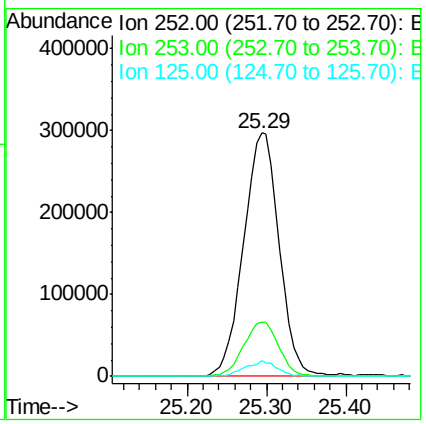


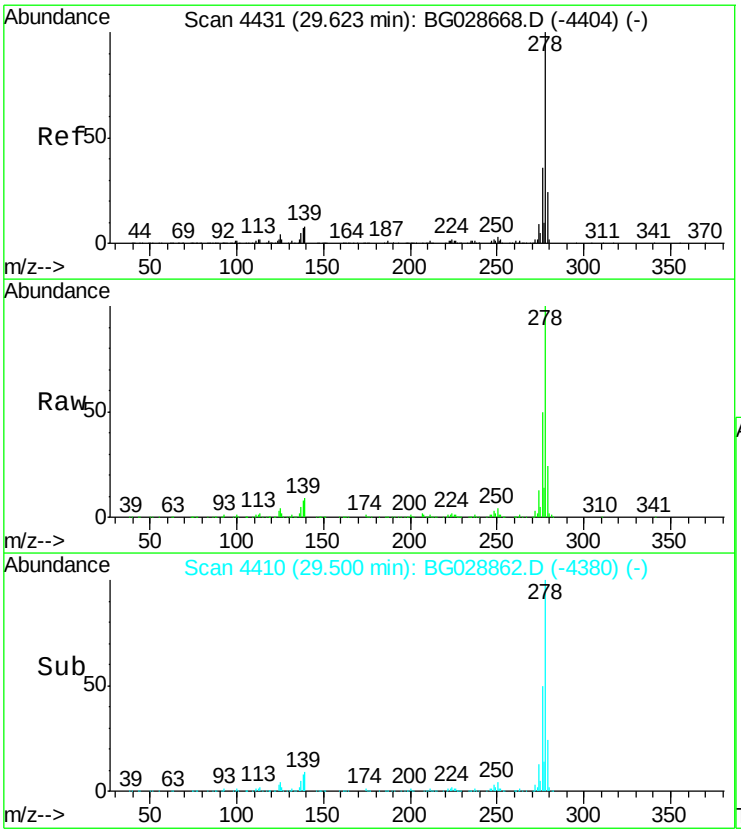
#89
Benzo(a)pyrene
Concen: 50.05 ng
RT: 25.29 min Scan# 3694
Delta R.T. -0.07 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 928217

Ion	Ratio	Lower	Upper
252	100		
253	22.3	19.2	28.8
125	6.3	5.4	8.0

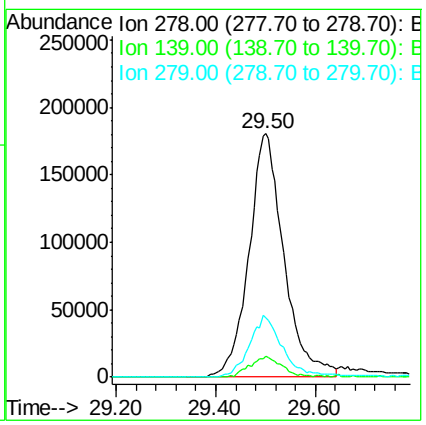


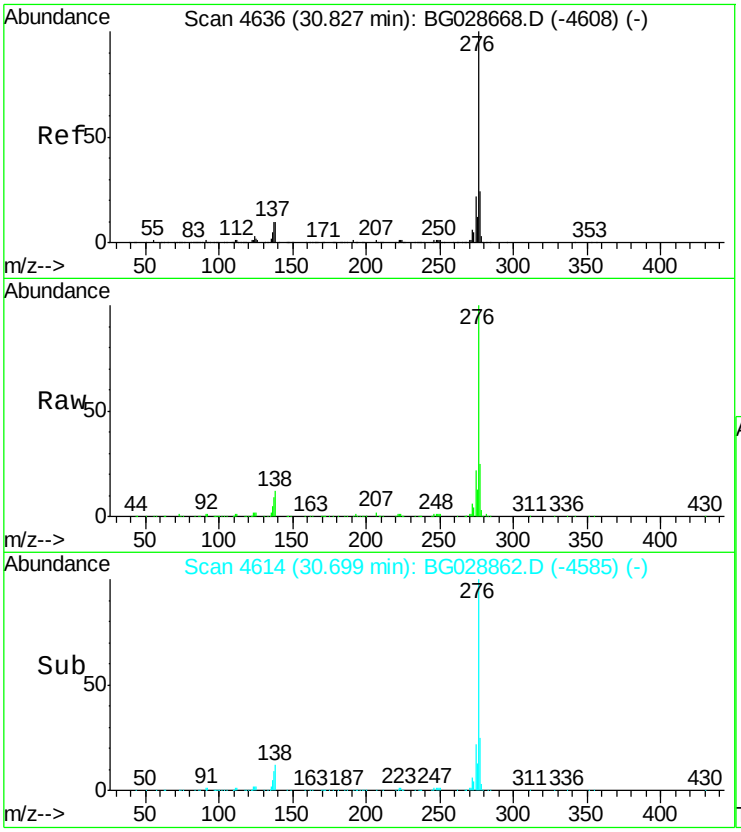


#90
Dibenzo(a,h)anthracene
Concen: 45.58 ng
RT: 29.50 min Scan# 4410
Delta R.T. -0.12 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Tgt Ion:278 Resp: 881352

Ion	Ratio	Lower	Upper
278	100		
139	8.8	7.7	11.5
279	24.1	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 45.44 ng
RT: 30.70 min Scan# 4614
Delta R.T. -0.13 min
Lab File: BG028862.D
Acq: 21 Sep 2017 17:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 857280

Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.6	27.8
138	11.7	8.1	12.1