Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062117\
Data File : BG027580.D
Acq On : 22 Jun 2017 4:28
Operator : SJ/JU
Sample : PB99928BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 22 07:47:41 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 21 18:52:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.51	152	21409	20.00	ng		0.00
21) Naphthalene-d8	11.33	136	106834	20.00	ng		0.00
38) Acenaphthene-d10	15.09	164	71580	20.00	ng		0.00
63) Phenanthrene-d10	17.84	188	193479	20.00	ng		0.00
75) Chrysene-d12	22.21	240	223359	20.00	ng		0.00
86) Perylene-d12	25.84	264	205920	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.09	112	227639	151.33	ng		0.00
7) Phenol-d6	7.65	99	329185	147.82	ng		0.00
23) Nitrobenzene-d5	9.67	82	206339	91.39	ng		0.00
41) 2,4,6-Tribromophenol	16.58	330	167528	156.99	ng		0.00
44) 2-Fluorobiphenyl	13.72	172	482641	92.10	ng		0.00
78) Terphenyl-d14	20.42	244	903176	95.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	4.09	88	21048	36.04	ng		93
3) Pyridine	4.47	79	67557	35.73	ng	#	84
4) n-Nitrosodimethylamine	4.38	42	38308	44.40	ng	#	73
6) Aniline	7.83	93	100472	36.97	ng		96
8) 2-Chlorophenol	8.07	128	80403	50.51	ng		95
9) Benzaldehyde	7.65	77	23643	15.62	ng		93
10) Phenol	7.67	94	119414	52.64	ng		89
11) bis(2-Chloroethyl)ether	7.91	93	74500	41.96	ng		92
12) 1,3-Dichlorobenzene	8.39	146	72499	43.15	ng		97
13) 1,4-Dichlorobenzene	8.54	146	74840	44.12	ng		98
14) 1,2-Dichlorobenzene	8.86	146	72714	43.62	ng		96
15) Benzyl Alcohol	8.73	79	93298	52.47	ng		97
16) 2,2'-oxybis(1-Chloropropan	9.01	45	118541	40.24	ng		90
17) 2-Methylphenol	8.92	107	77202	48.36	ng		96
18) Hexachloroethane	9.59	117	29507	44.36	ng	#	82
19) n-Nitroso-di-n-propylamine	9.29	70	76490	43.24	ng	#	85
20) 3+4-Methylphenols	9.25	107	108325	49.56	ng		93
22) Acetophenone	9.32	105	132882	45.36	ng	#	88
24) Nitrobenzene	9.71	77	107466	43.42	ng		93
25) Isophorone	10.23	82	211334	45.56	ng	#	97
26) 2-Nitrophenol	10.43	139	42675	46.62	ng		93
27) 2,4-Dimethylphenol	10.46	122	91010	52.65	ng		98
28) bis(2-Chloroethoxy)methane	10.70	93	116082	44.40	ng		99
29) 2,4-Dichlorophenol	10.96	162	81994	54.91	ng		96
30) 1,2,4-Trichlorobenzene	11.18	180	77826	45.59	ng		97
31) Naphthalene	11.37	128	255390	44.23	ng		99
32) Benzoic acid	10.59	122	61194	49.42	ng		95
33) 4-Chloroaniline	11.47	127	45792	18.70	ng		94
34) Hexachlorobutadiene	11.65	225	46668	45.24	ng		95
35) Caprolactam	12.25	113	21278	30.58	ng		97
36) 4-Chloro-3-methylphenol	12.55	107	125190	54.67	ng		99
37) 2-Methylnaphthalene	12.94	142	201009	47.90	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.30	216	101323	45.14	ng		96
40) Hexachlorocyclopentadiene	13.28	237	128739	107.00	ng		95

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062117\
Data File : BG027580.D
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Operator : SJ/JU
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Misc :
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Instrument : BNA_G
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Quant Time: Jun 22 07:47:41 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 21 18:52:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.53	196	76097	52.46	ng		97
43) 2,4,5-Trichlorophenol	13.61	196	84137	49.36	ng	#	95
45) 1,1'-Biphenyl	13.92	154	271184	45.44	ng		97
46) 2-Chloronaphthalene	13.98	162	203308	45.80	ng		94
47) 2-Nitroaniline	14.17	65	96739	48.54	ng		96
48) Acenaphthylene	14.82	152	345518	44.42	ng		97
49) Dimethylphthalate	14.53	163	305896	48.81	ng		98
50) 2,6-Dinitrotoluene	14.66	165	68234	50.17	ng		91
51) Acenaphthene	15.16	154	230144	42.46	ng		99
52) 3-Nitroaniline	14.99	138	45210	31.49	ng		98
53) 2,4-Dinitrophenol	15.19	184	88591	115.25	ng	#	90
54) Dibenzofuran	15.49	168	349467	49.51	ng		99
55) 4-Nitrophenol	15.28	139	125230	104.20	ng	#	80
56) 2,4-Dinitrotoluene	15.44	165	102063	52.93	ng	#	98
57) Fluorene	16.13	166	311468	46.59	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.71	232	87197	58.10	ng		91
59) Diethylphthalate	15.88	149	346145	50.61	ng		95
60) 4-Chlorophenyl-phenylether	16.11	204	156755	47.65	ng		93
61) 4-Nitroaniline	16.16	138	78063	49.57	ng		86
62) Azobenzene	16.41	77	360330	51.38	ng		92
64) 4,6-Dinitro-2-methylphenol	16.20	198	60681	49.39	ng		82
65) n-Nitrosodiphenylamine	16.33	169	280613	47.31	ng		97
66) 4-Bromophenyl-phenylether	17.01	248	103014	48.41	ng	#	91
67) Hexachlorobenzene	17.14	284	107317	47.19	ng		95
68) Atrazine	17.27	200	107226	49.35	ng		97
69) Pentachlorophenol	17.48	266	142981	101.22	ng		95
70) Phenanthrene	17.88	178	523545	47.57	ng		95
71) Anthracene	17.98	178	530213	47.84	ng		97
72) Carbazole	18.24	167	464812	43.05	ng		97
73) Di-n-butylphthalate	18.76	149	596654	49.32	ng	#	94
74) Fluoranthene	19.87	202	607370	47.36	ng		95
76) Benzidine	20.05	184	111231	20.29	ng		97
77) Pyrene	20.24	202	628020	46.25	ng		95
79) Butylbenzylphthalate	21.11	149	280246	49.45	ng		98
80) Benzo(a)anthracene	22.19	228	618070	46.12	ng		94
81) 3,3'-Dichlorobenzidine	22.08	252	166863	34.44	ng	#	94
82) Chrysene	22.27	228	573675	45.18	ng		95
83) Bis(2-ethylhexyl)phthalate	22.04	149	403432	48.57	ng	#	97
84) Di-n-octyl phthalate	23.39	149	682756	49.41	ng	#	91
85) Indeno(1,2,3-cd)pyrene	30.04	276	702256	48.53	ng	#	93
87) Benzo(b)fluoranthene	24.68	252	631679	47.98	ng	#	98
88) Benzo(k)fluoranthene	24.76	252	593698	46.09	ng	#	94
89) Benzo(a)pyrene	25.67	252	590507	47.53	ng	#	94
90) Dibenzo(a,h)anthracene	30.11	278	599417	47.36	ng	#	95
91) Benzo(g,h,i)perylene	31.36	276	575255	46.80	ng	#	93

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

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Operator : SJ/JU
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Misc :
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Instrument :
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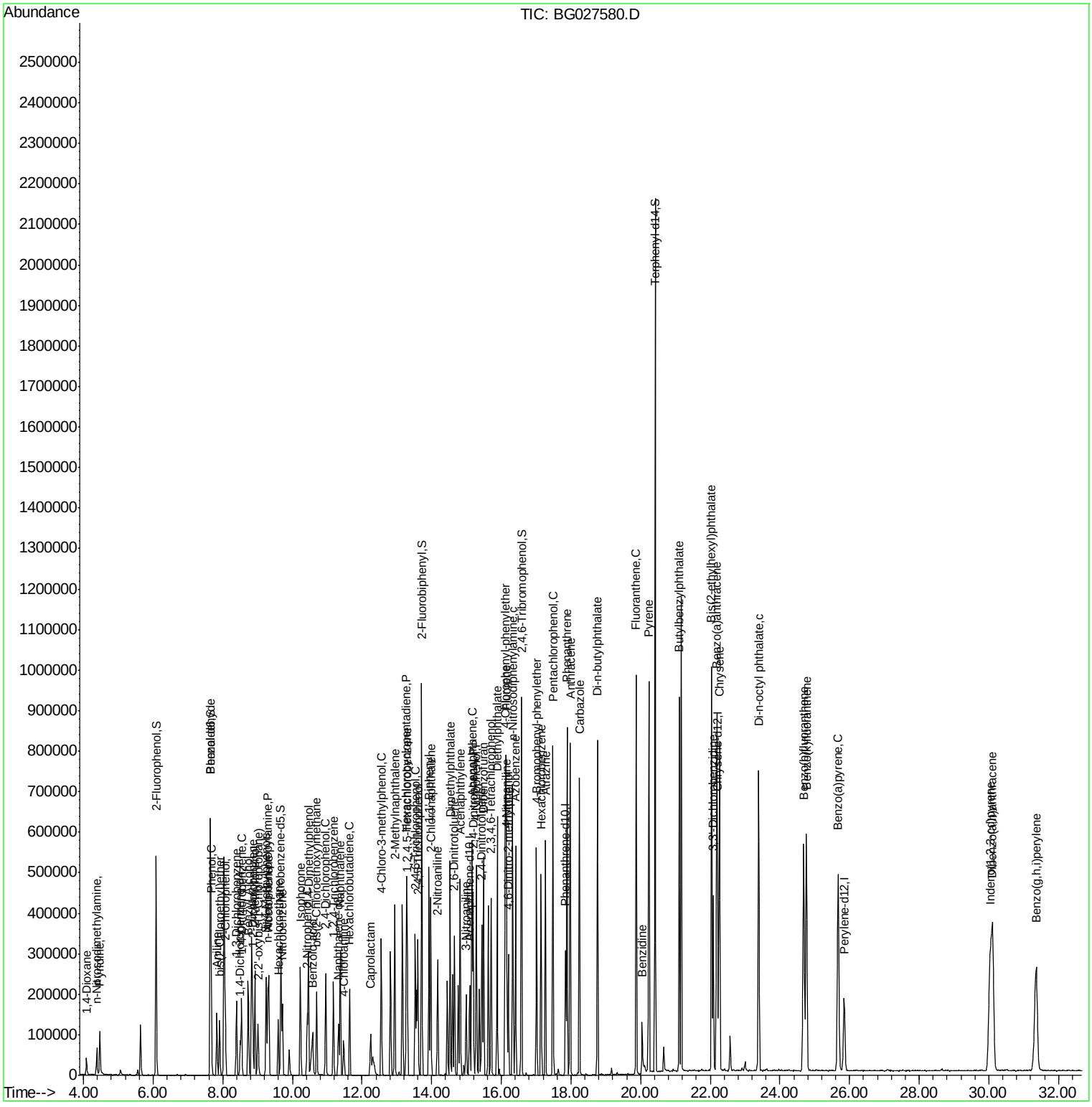
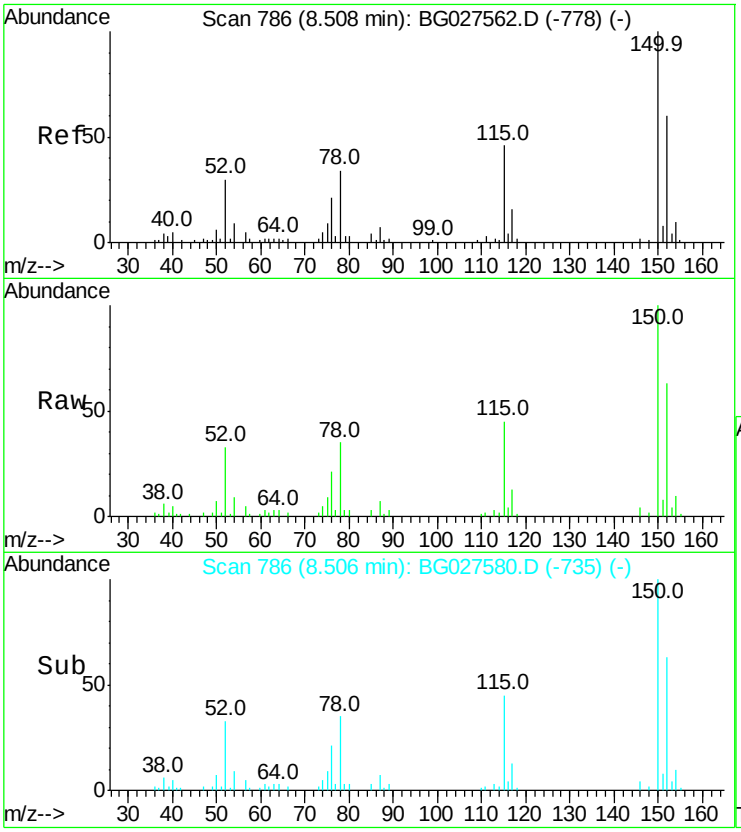
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 21 18:52:15 2017
Response via : Initial Calibration



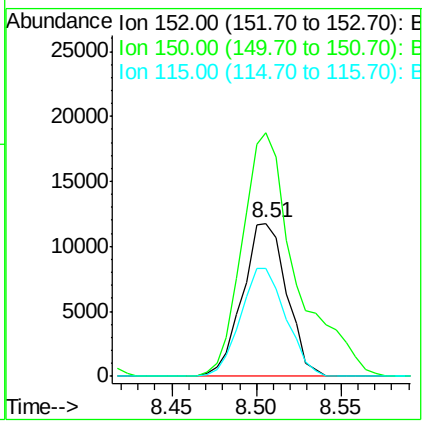


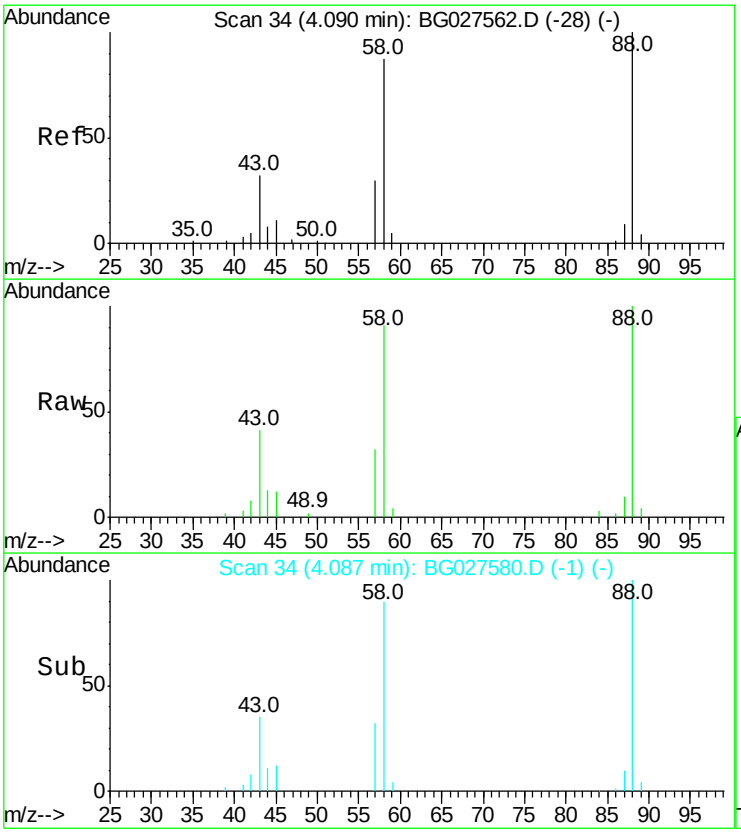
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.51 min Scan# 786
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 21409

Ion	Ratio	Lower	Upper
152	100		
150	159.3	114.0	171.0
115	70.9	48.1	72.1

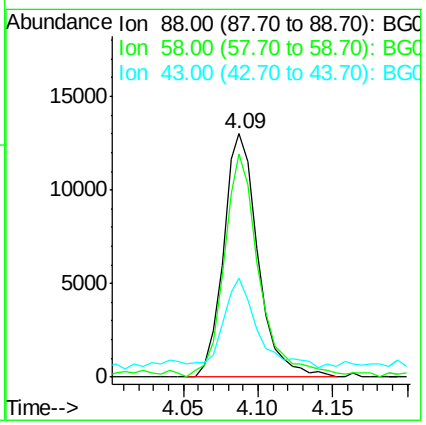


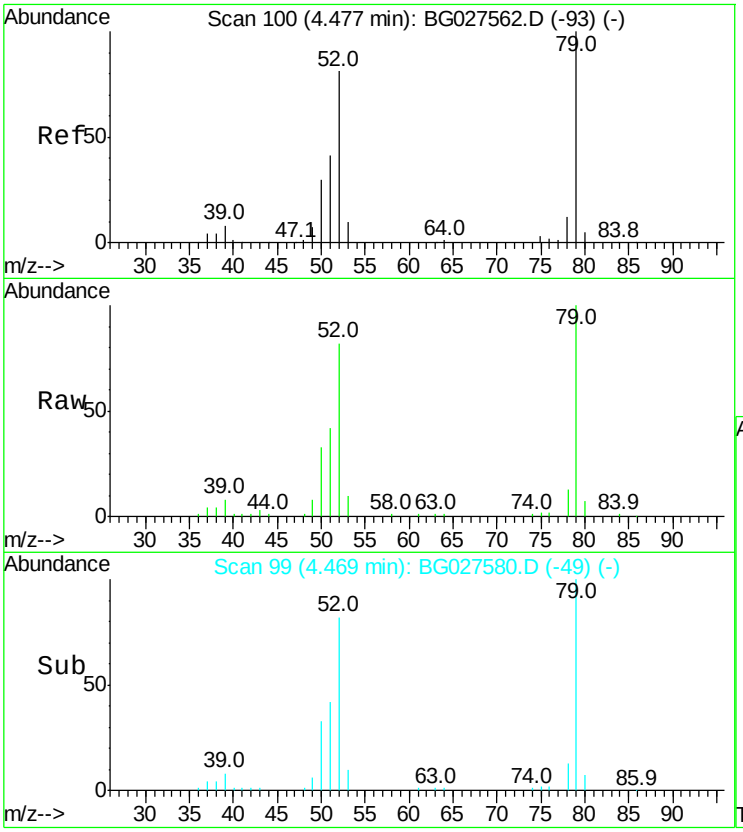


#2
1,4-Dioxane
Concen: 36.04 ng
RT: 4.09 min Scan# 34
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion: 88 Resp: 21048

Ion	Ratio	Lower	Upper
88	100		
58	93.4	79.4	119.2
43	36.4	33.8	50.6



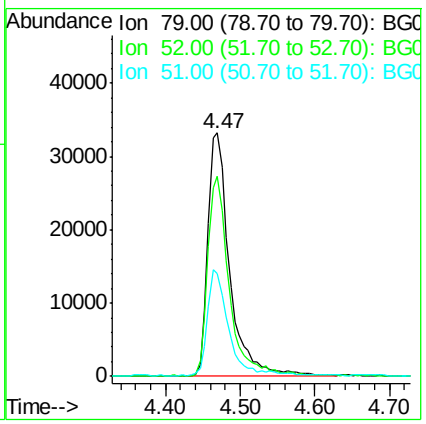


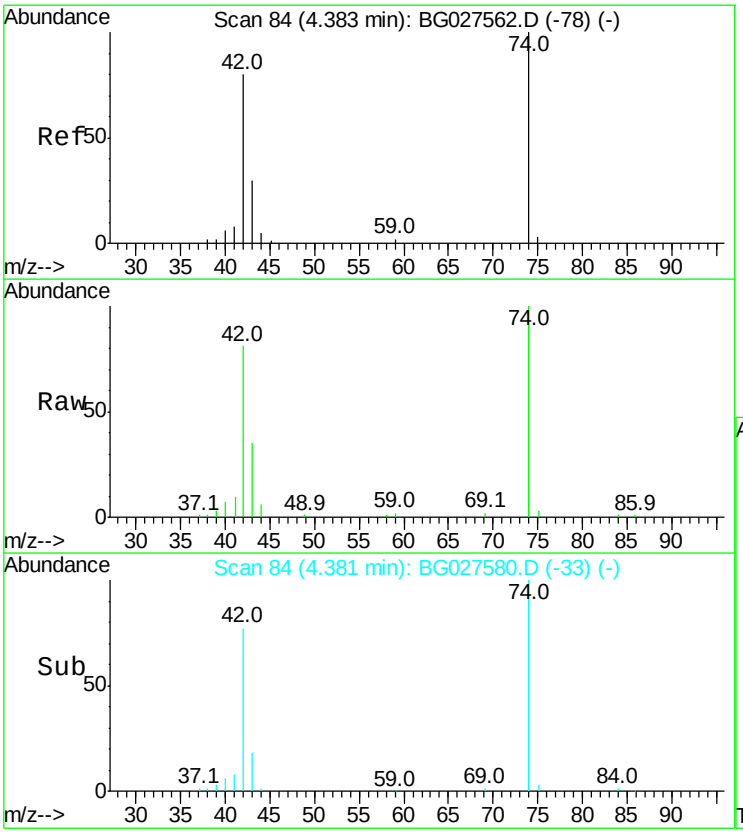
#3
Pyridine
Concen: 35.73 ng
RT: 4.47 min Scan# 99
Delta R.T. -0.01 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 67557

Ion	Ratio	Lower	Upper
79	100		
52	82.3	77.8	116.6
51	42.0	43.2	64.8#

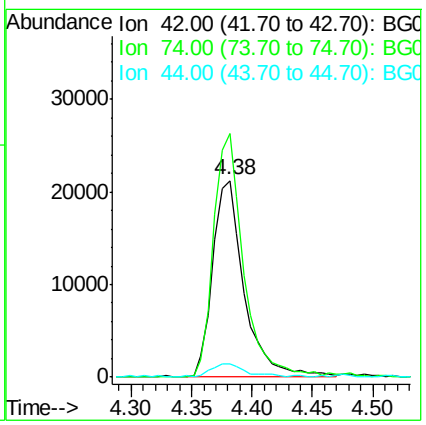


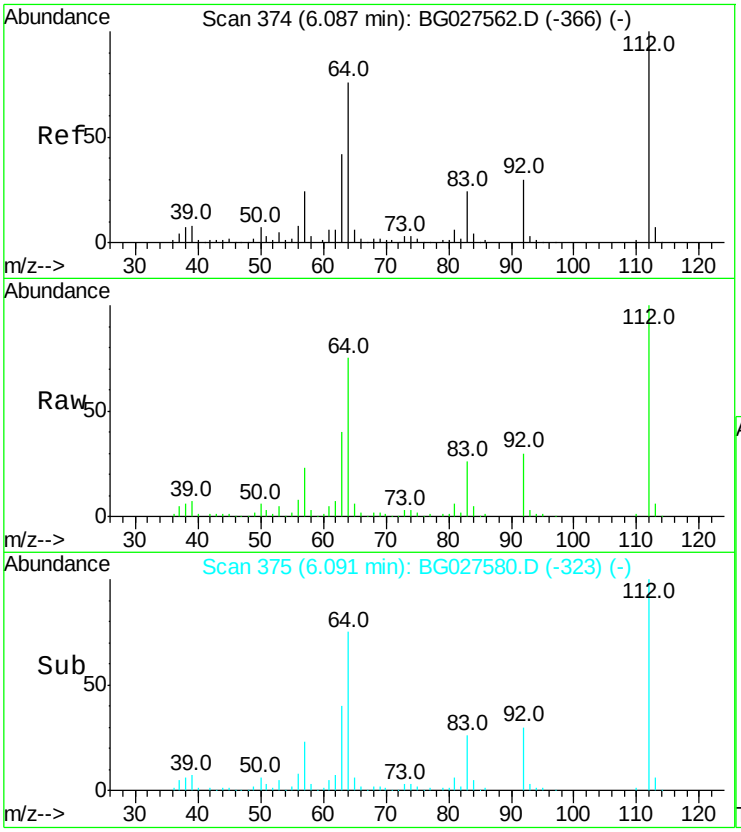


#4
n-Nitrosodimethylamine
Concen: 44.40 ng
RT: 4.38 min Scan# 84
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion: 42 Resp: 38308

Ion	Ratio	Lower	Upper
42	100		
74	123.8	76.7	115.1#
44	6.9	6.1	9.1



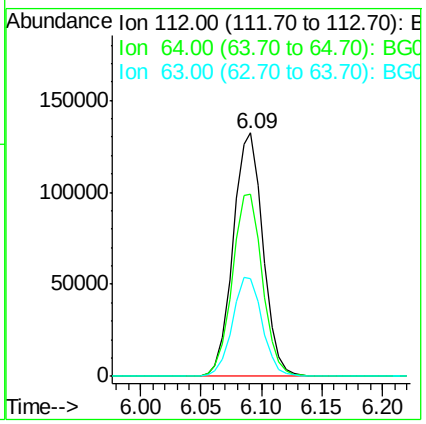


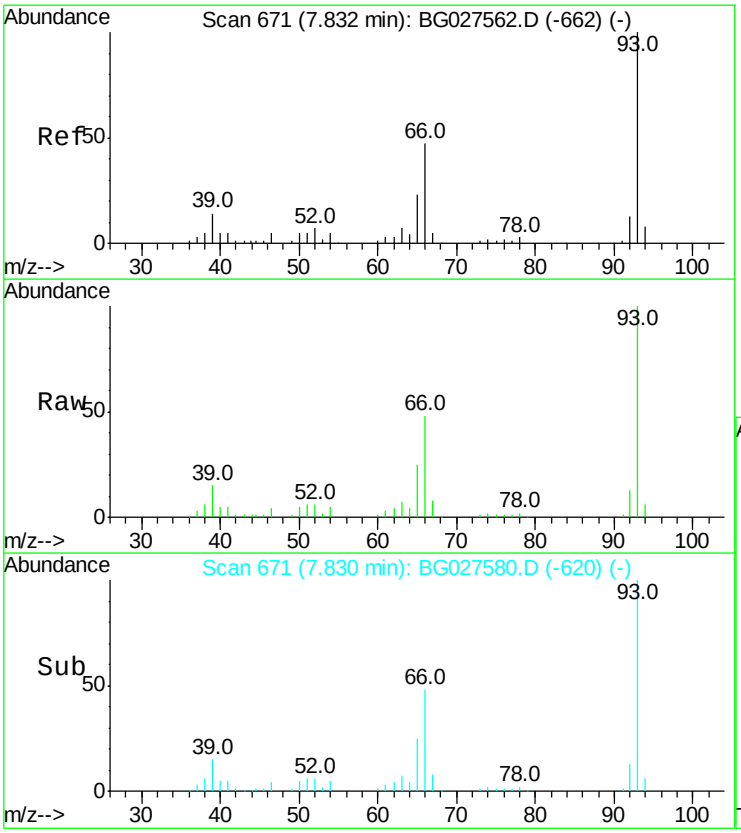
#5
2-Fluorophenol
Concen: 151.33 ng
RT: 6.09 min Scan# 375
Delta R.T. 0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 227639

Ion	Ratio	Lower	Upper
112	100		
64	75.0	61.8	92.6
63	40.0	37.2	55.8

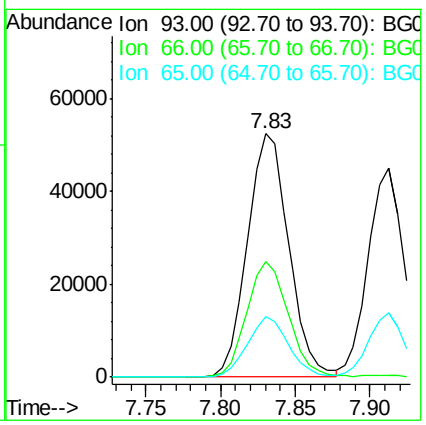


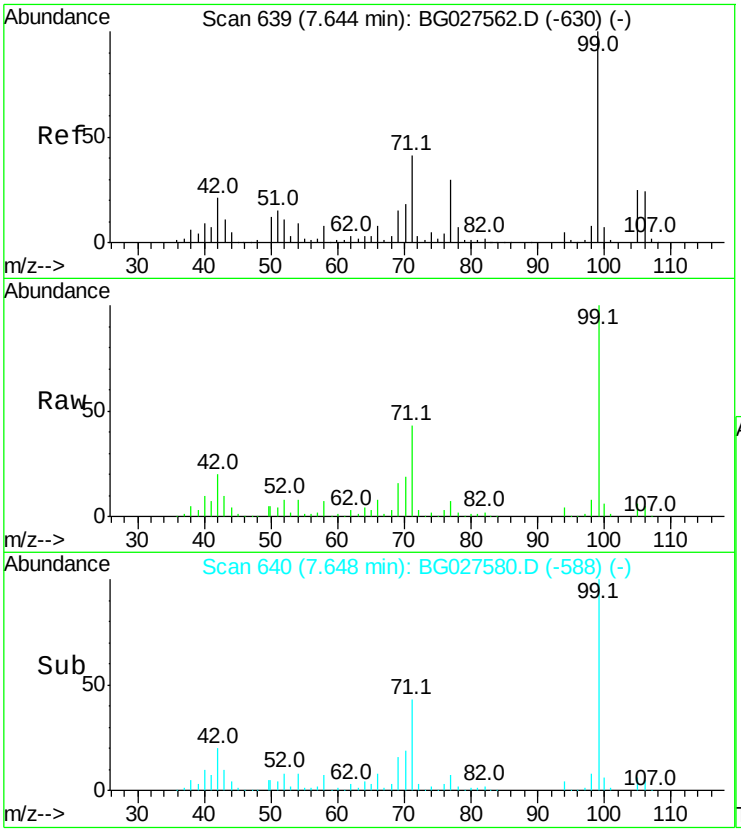


#6
Aniline
Concen: 36.97 ng
RT: 7.83 min Scan# 671
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion: 93 Resp: 100472

Ion	Ratio	Lower	Upper
93	100		
66	47.6	35.4	53.2
65	24.7	21.2	31.8



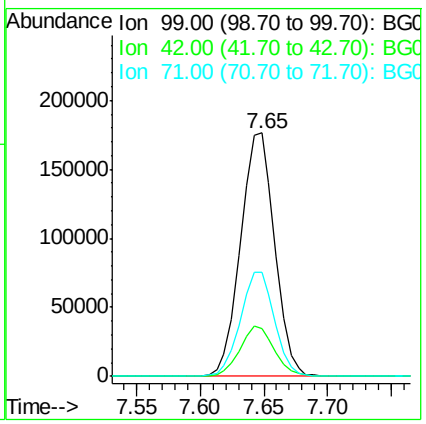


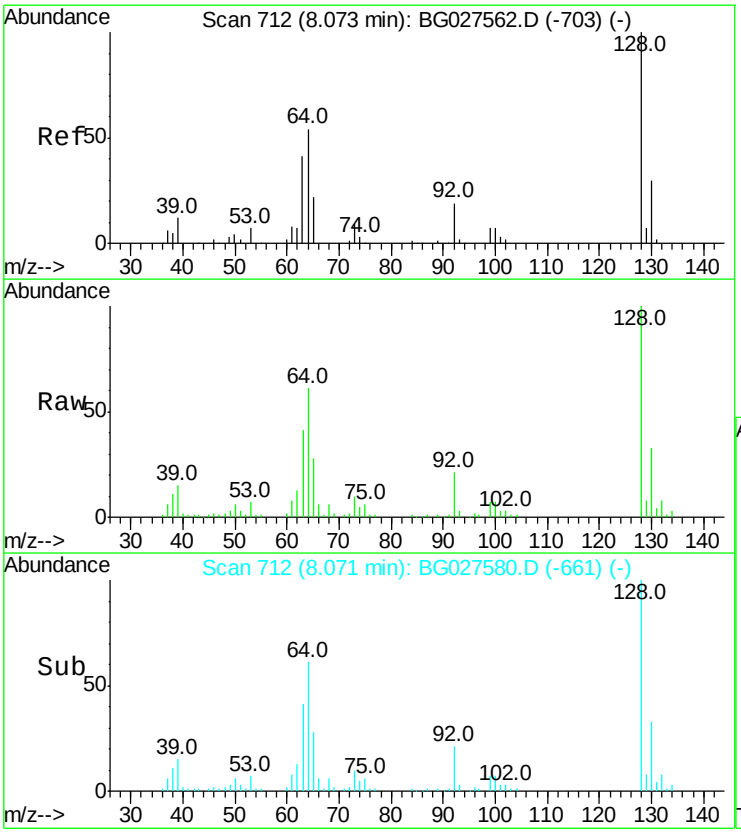
#7
Phenol-d6
Concen: 147.82 ng
RT: 7.65 min Scan# 640
Delta R.T. 0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 329185

Ion	Ratio	Lower	Upper
99	100		
42	19.7	20.5	30.7#
71	42.5	37.6	56.4

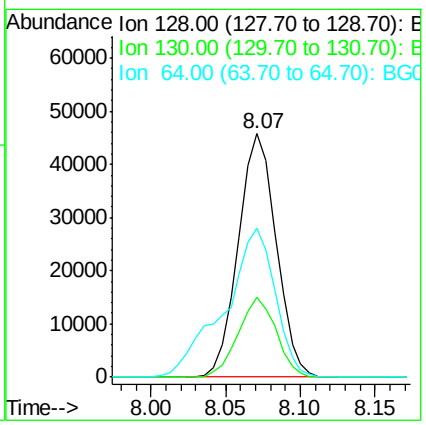


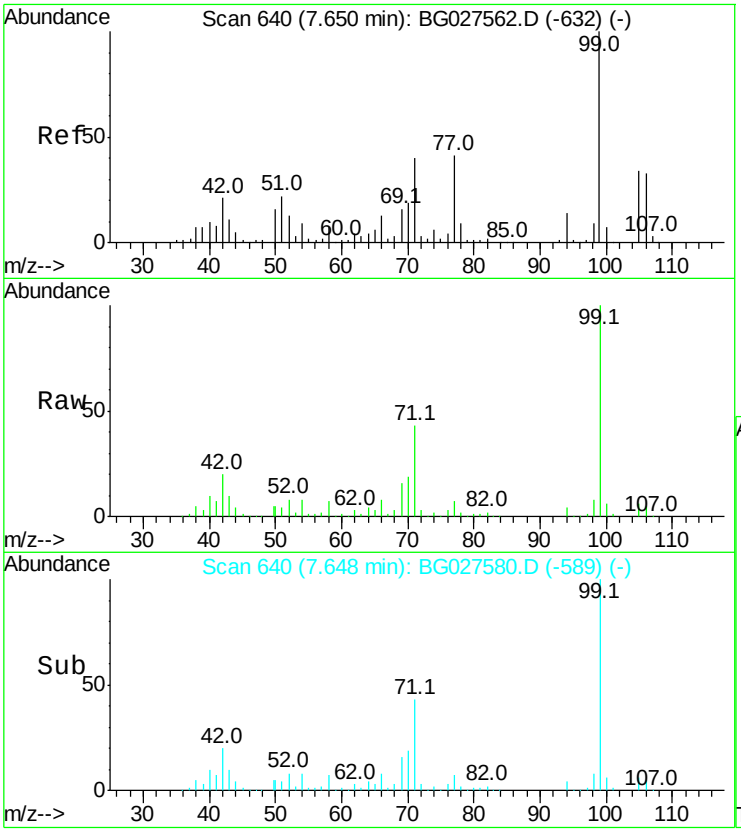


#8
2-Chlorophenol
Concen: 50.51 ng
RT: 8.07 min Scan# 712
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:128 Resp: 80403

Ion	Ratio	Lower	Upper
128	100		
130	32.6	11.4	51.4
64	61.2	46.6	86.6



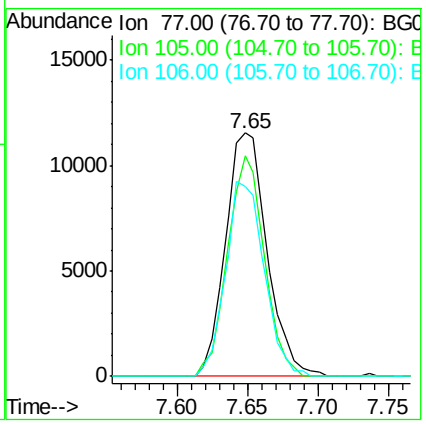


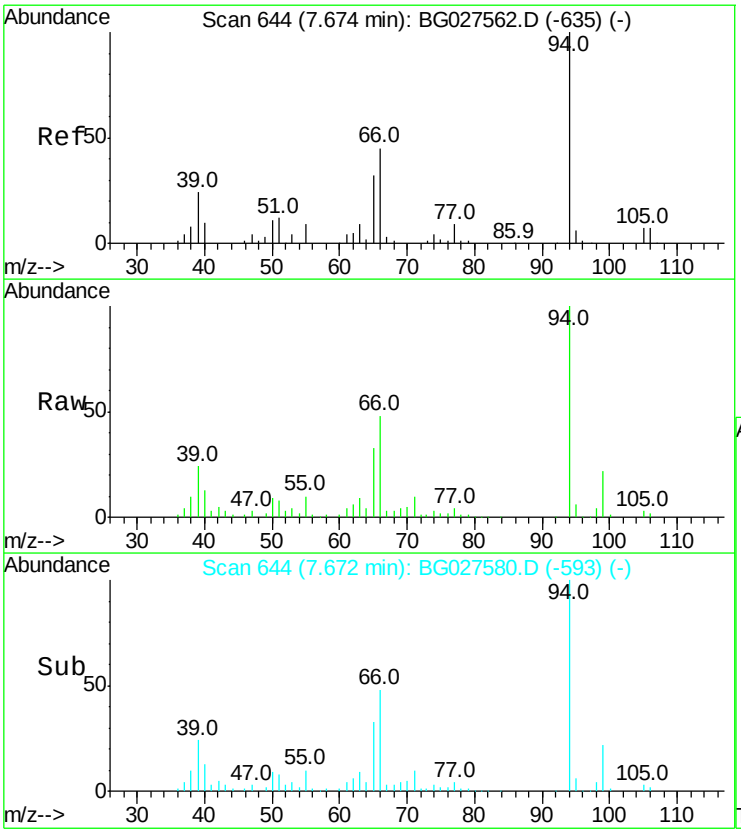
#9
Benzaldehyde
Concen: 15.62 ng
RT: 7.65 min Scan# 640
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 23643

Ion	Ratio	Lower	Upper
77	100		
105	90.6	60.9	100.9
106	78.2	55.1	95.1

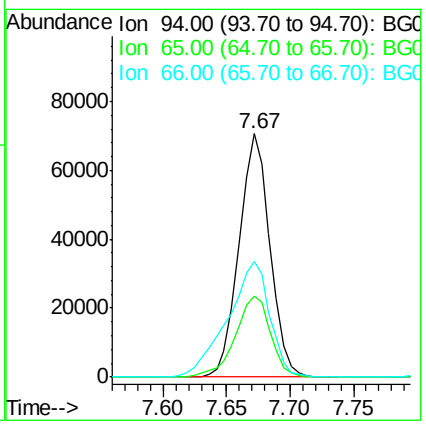


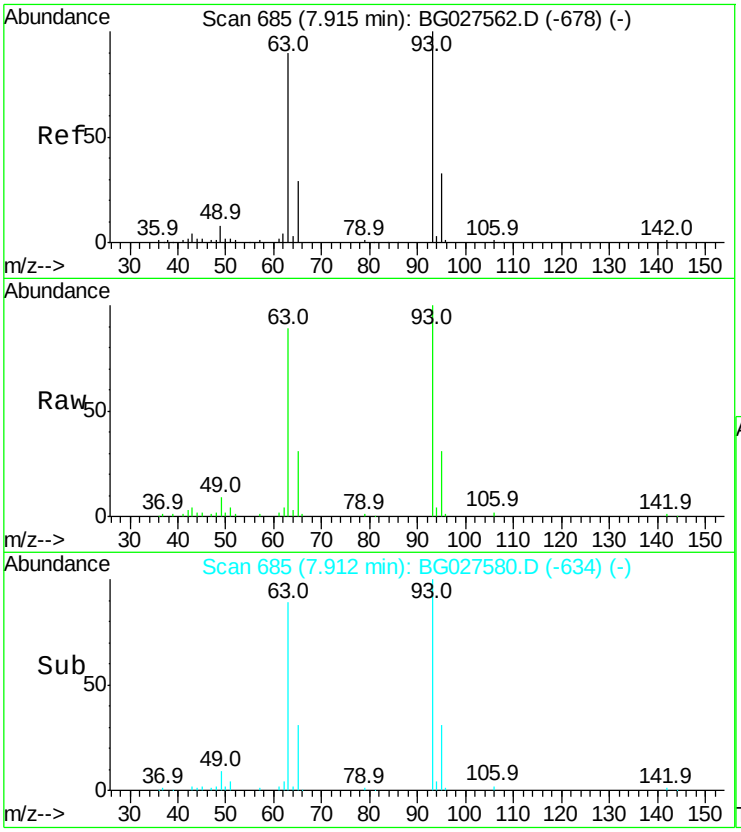


#10
Phenol
Concen: 52.64 ng
RT: 7.67 min Scan# 644
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion: 94 Resp: 119414

Ion	Ratio	Lower	Upper
94	100		
65	33.1	20.6	60.6
66	47.7	35.5	75.5



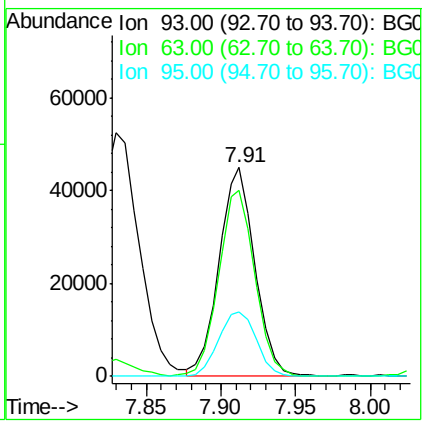


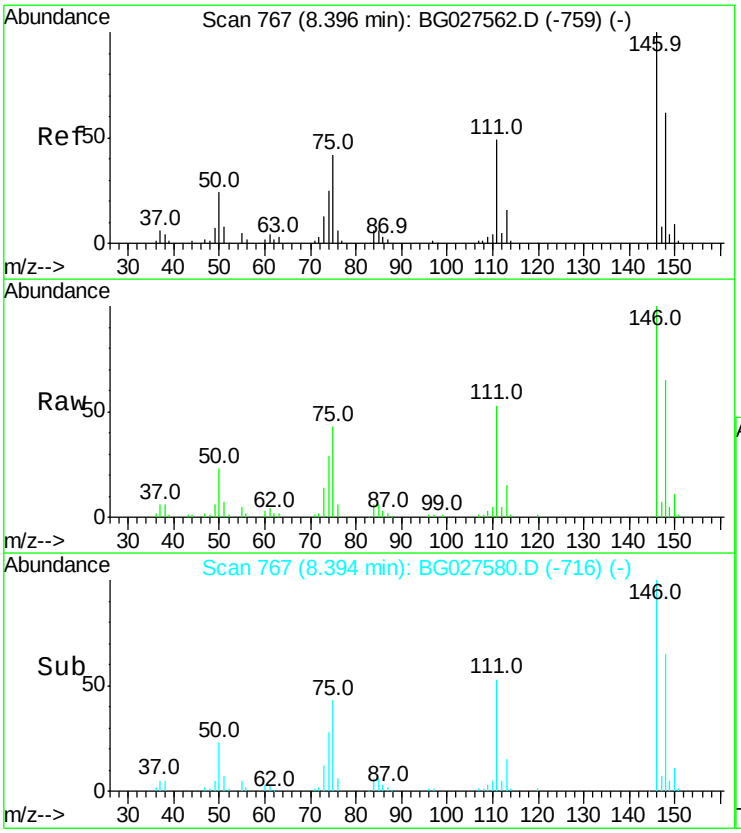
#11
bis(2-Chloroethyl)ether
Concen: 41.96 ng
RT: 7.91 min Scan# 685
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 74500

Ion	Ratio	Lower	Upper
93	100		
63	89.0	78.5	118.5
95	30.7	9.8	49.8

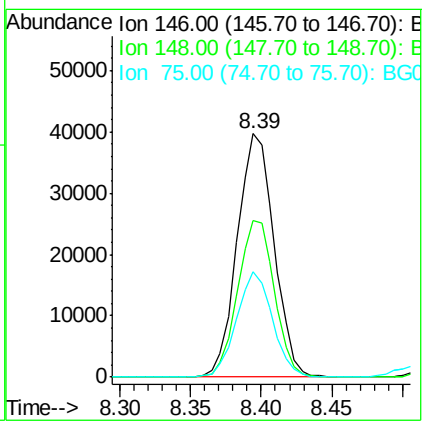


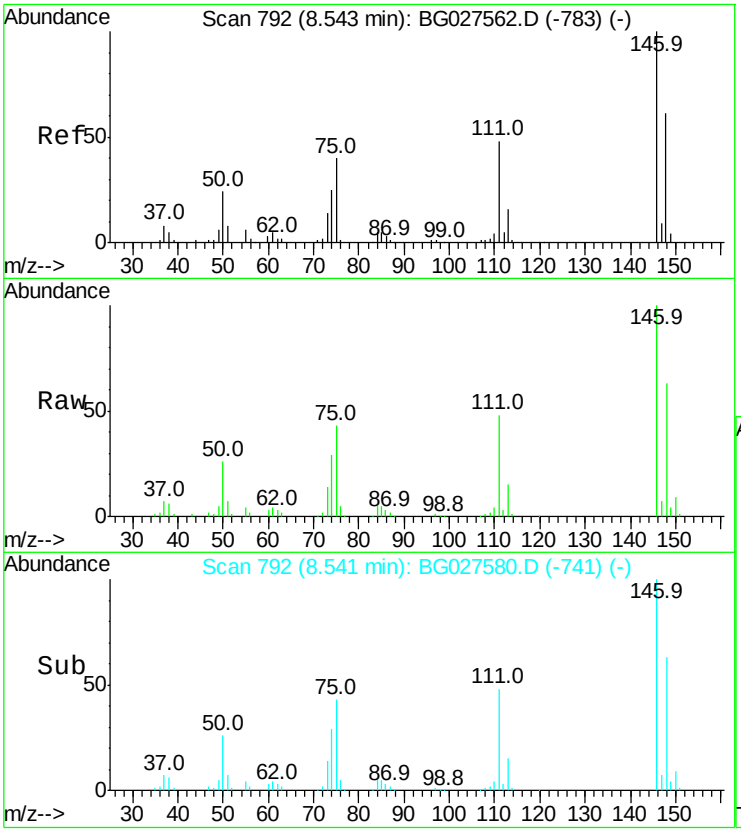


#12
1,3-Dichlorobenzene
Concen: 43.15 ng
RT: 8.39 min Scan# 767
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:146 Resp: 72499

Ion	Ratio	Lower	Upper
146	100		
148	64.6	49.2	73.8
75	43.2	33.4	50.2



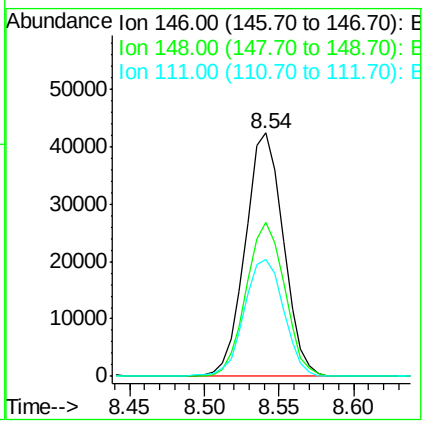


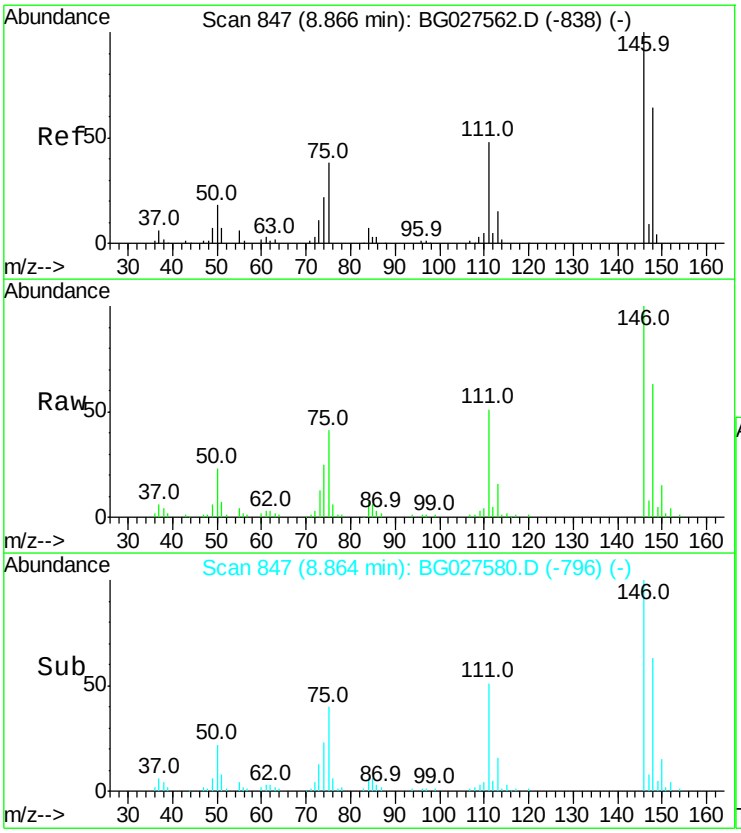
#13
1,4-Dichlorobenzene
Concen: 44.12 ng
RT: 8.54 min Scan# 792
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 74840

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.2	78.2
111	47.8	37.0	55.6

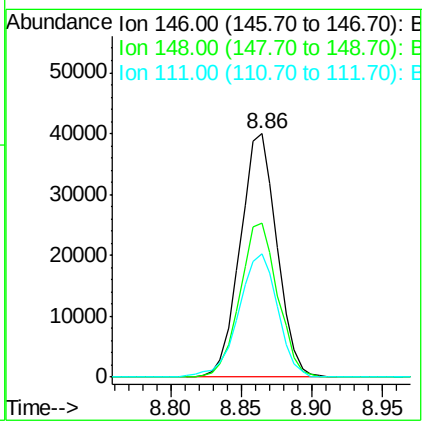


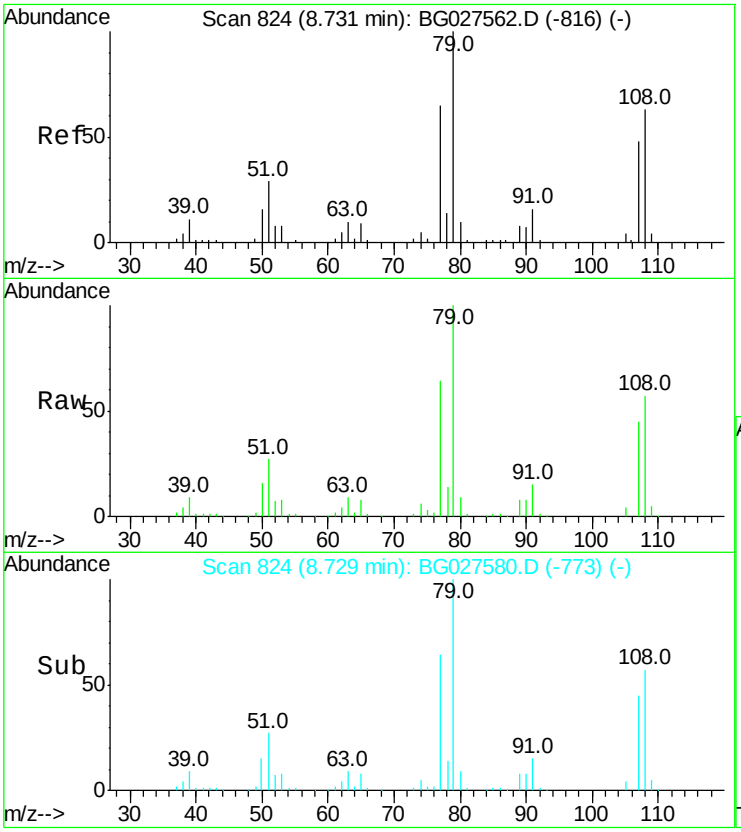


#14
1,2-Dichlorobenzene
Concen: 43.62 ng
RT: 8.86 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:146 Resp: 72714

Ion	Ratio	Lower	Upper
146	100		
148	63.2	54.6	81.8
111	50.6	39.7	59.5



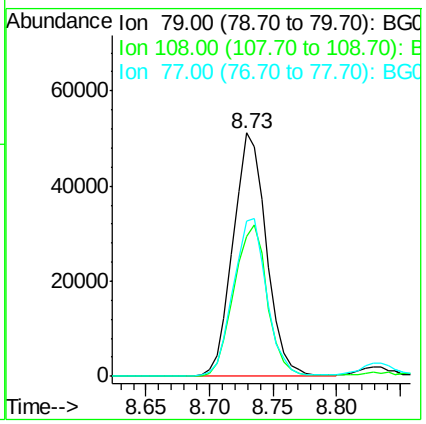


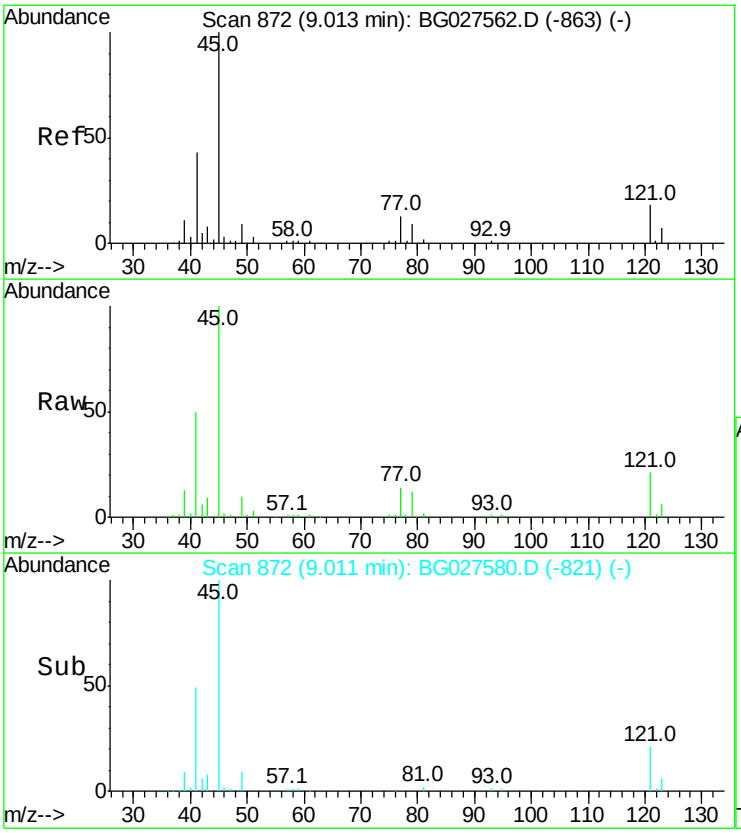
#15
Benzyl Alcohol
Concen: 52.47 ng
RT: 8.73 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 93298

Ion	Ratio	Lower	Upper
79	100		
108	57.3	45.5	68.3
77	64.0	54.3	81.5

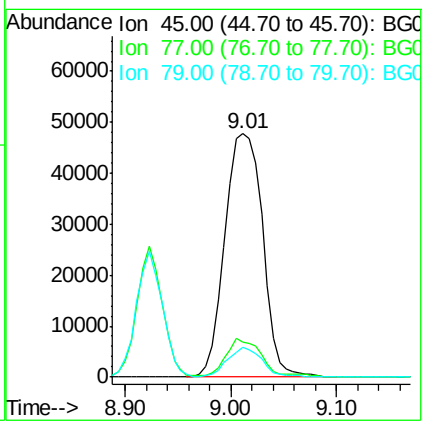


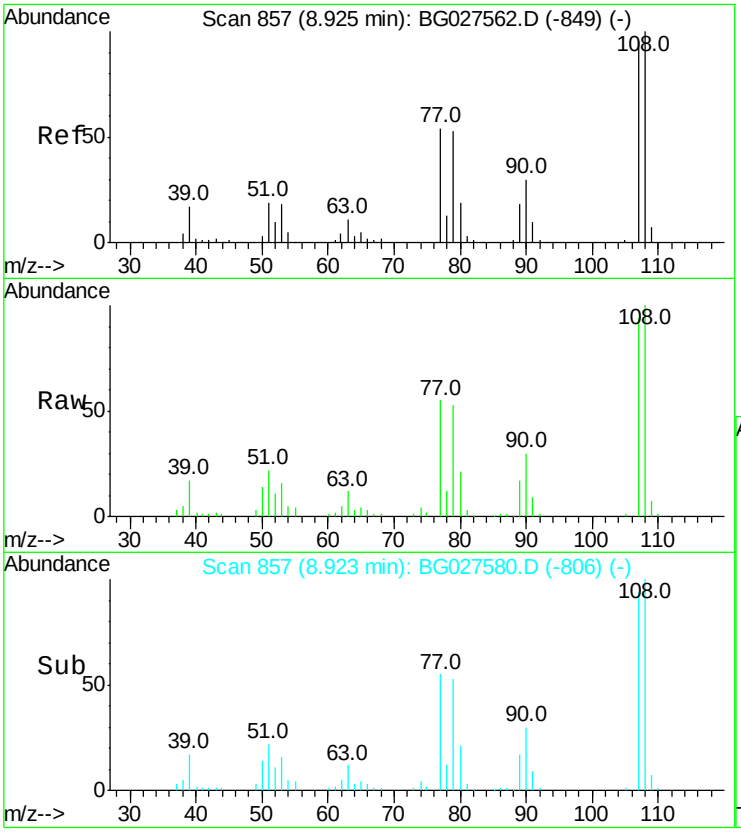


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.24 ng
RT: 9.01 min Scan# 872
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion: 45 Resp: 118541

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	30.6
79	12.3	0.0	28.5



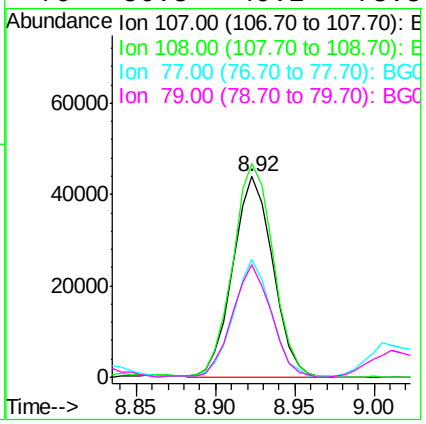


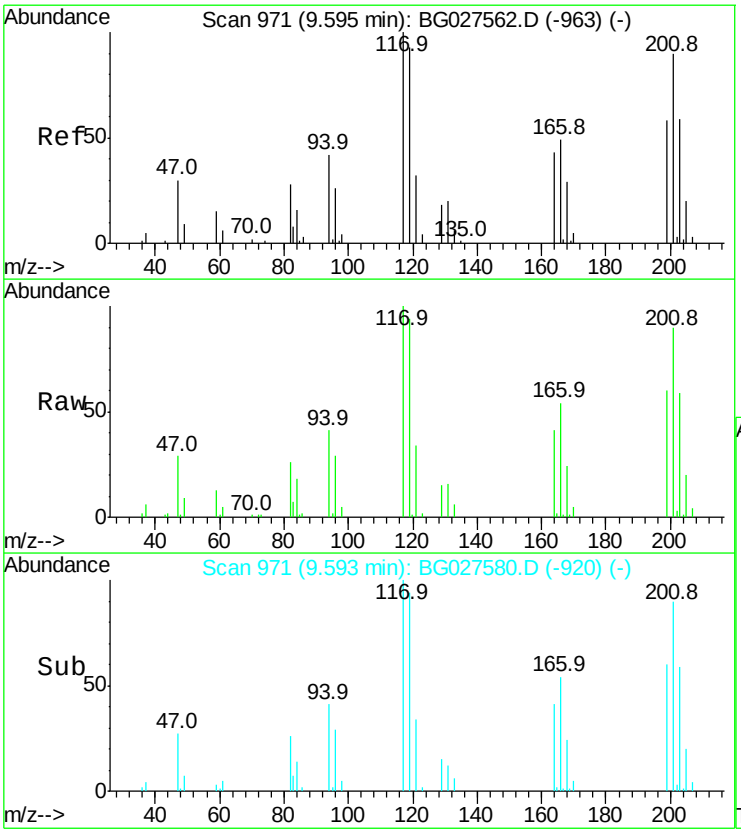
#17
2-Methylphenol
Concen: 48.36 ng
RT: 8.92 min Scan# 857
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 77202

Ion	Ratio	Lower	Upper
107	100		
108	106.5	85.6	128.4
77	58.5	51.4	77.2
79	56.3	49.2	73.8

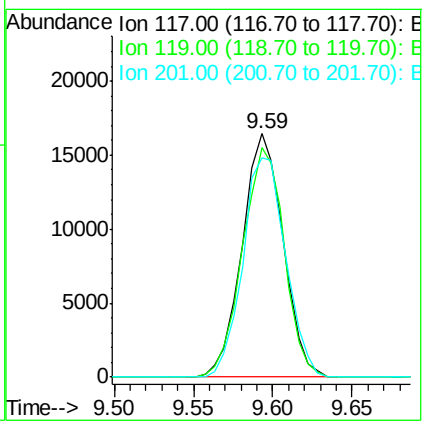


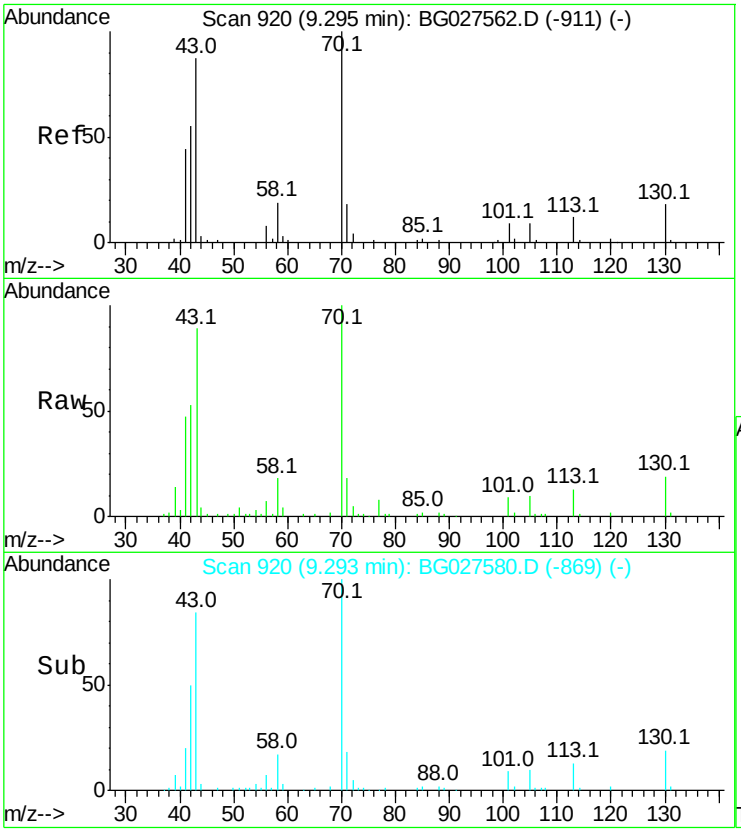


#18
Hexachloroethane
Concen: 44.36 ng
RT: 9.59 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:117 Resp: 29507

Ion	Ratio	Lower	Upper
117	100		
119	94.1	69.8	104.6
201	90.0	95.4	143.0#



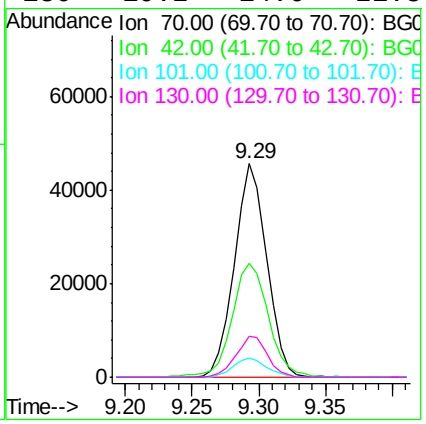


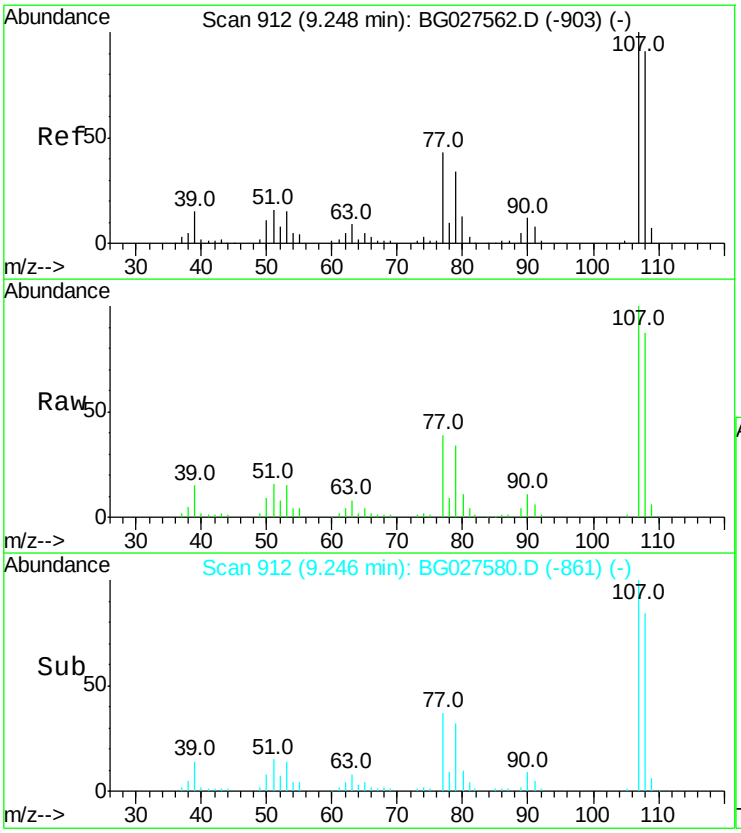
#19
n-Nitroso-di-n-propylamine
Concen: 43.24 ng
RT: 9.29 min Scan# 920
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 76490

Ion	Ratio	Lower	Upper
70	100		
42	53.5	56.1	84.1#
101	8.9	7.5	11.3
130	19.2	14.6	21.8

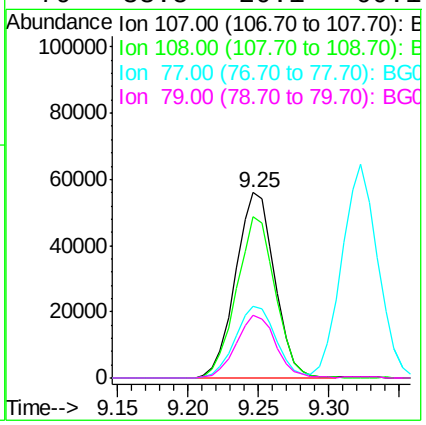


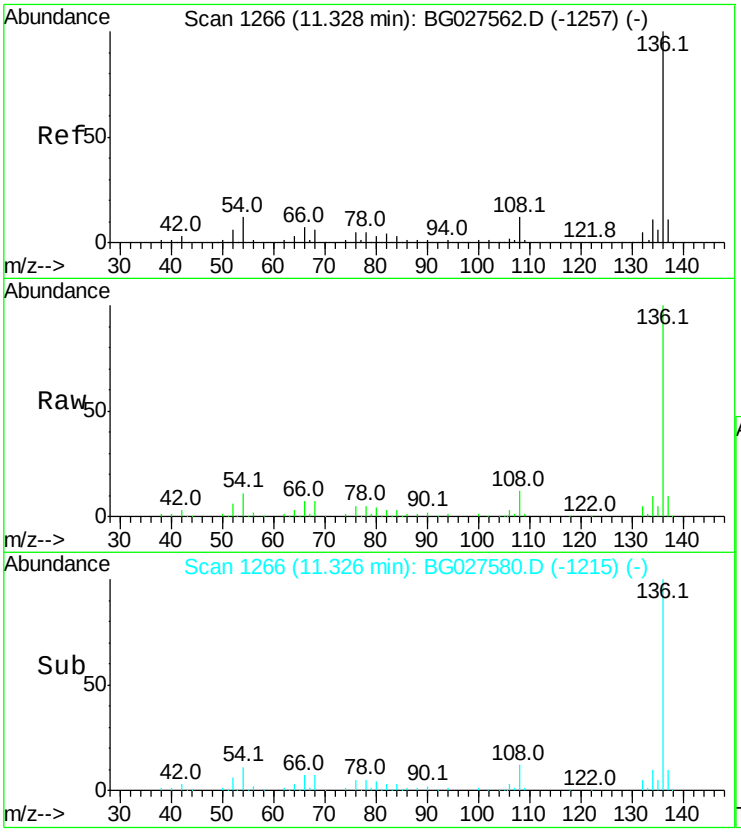


#20
3+4-Methylphenols
Concen: 49.56 ng
RT: 9.25 min Scan# 912
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:107 Resp: 108325

Ion	Ratio	Lower	Upper
107	100		
108	87.3	70.8	110.8
77	38.8	25.8	65.8
79	33.5	20.1	60.1



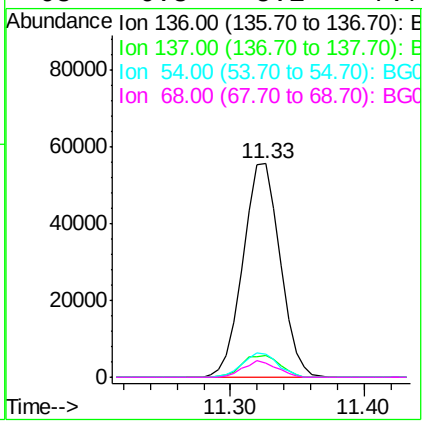


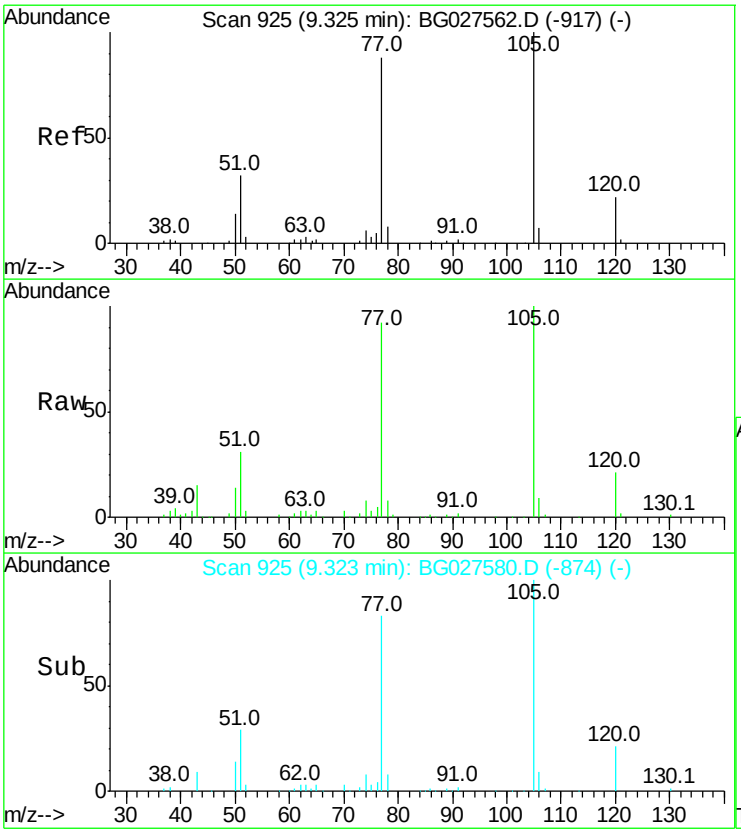
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.33 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 106834

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.9	13.3
54	10.6	9.3	13.9
68	6.8	5.1	7.7

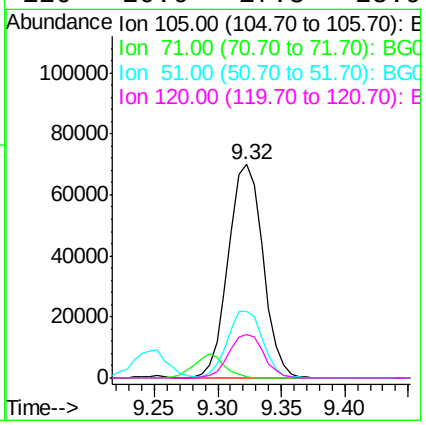


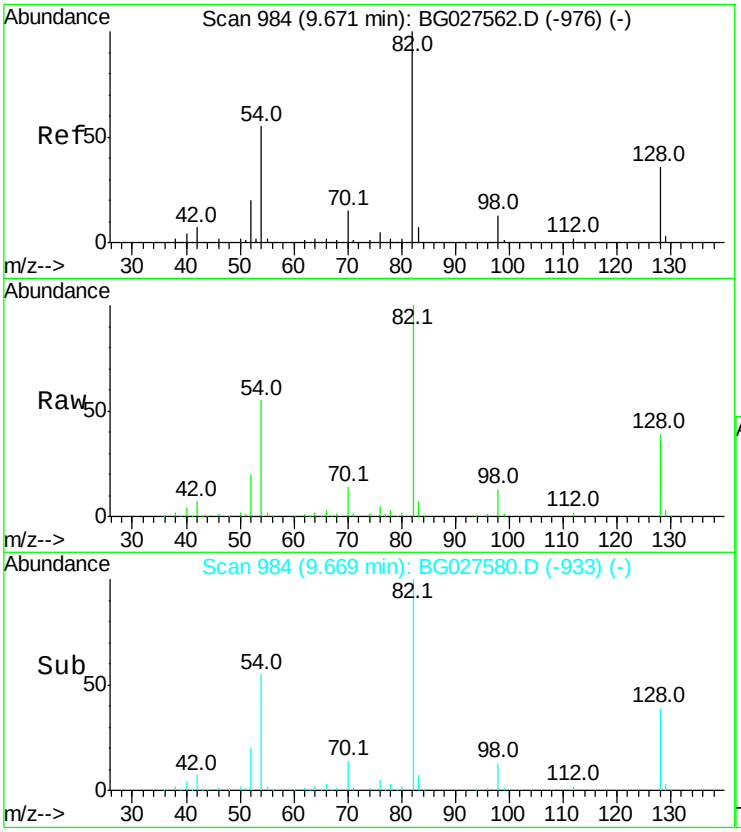


#22
Acetophenone
Concen: 45.36 ng
RT: 9.32 min Scan# 925
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:105 Resp: 132882

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.9	1.3#
51	31.2	34.0	51.0#
120	20.6	17.3	25.9



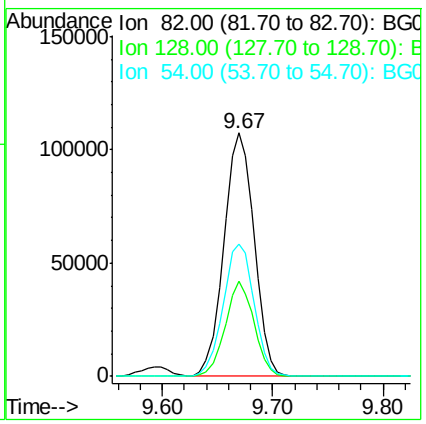


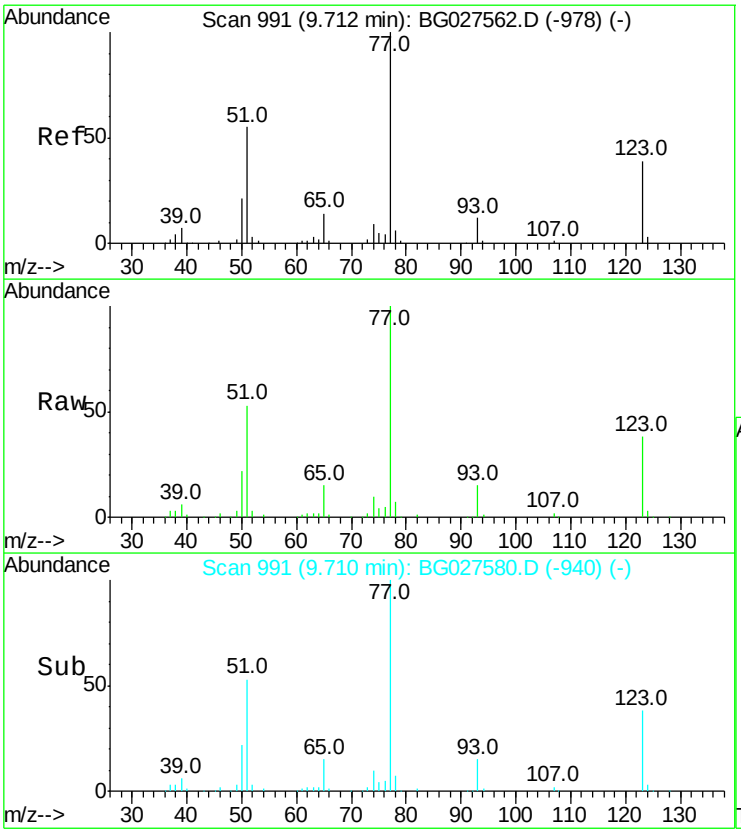
#23
Nitrobenzene-d5
Concen: 91.39 ng
RT: 9.67 min Scan# 984
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 206339

Ion	Ratio	Lower	Upper
82	100		
128	39.0	26.4	39.6
54	54.5	49.4	74.2

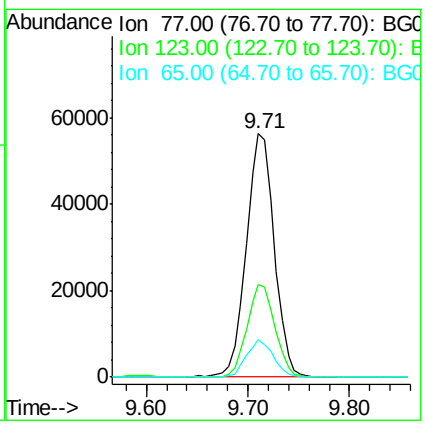


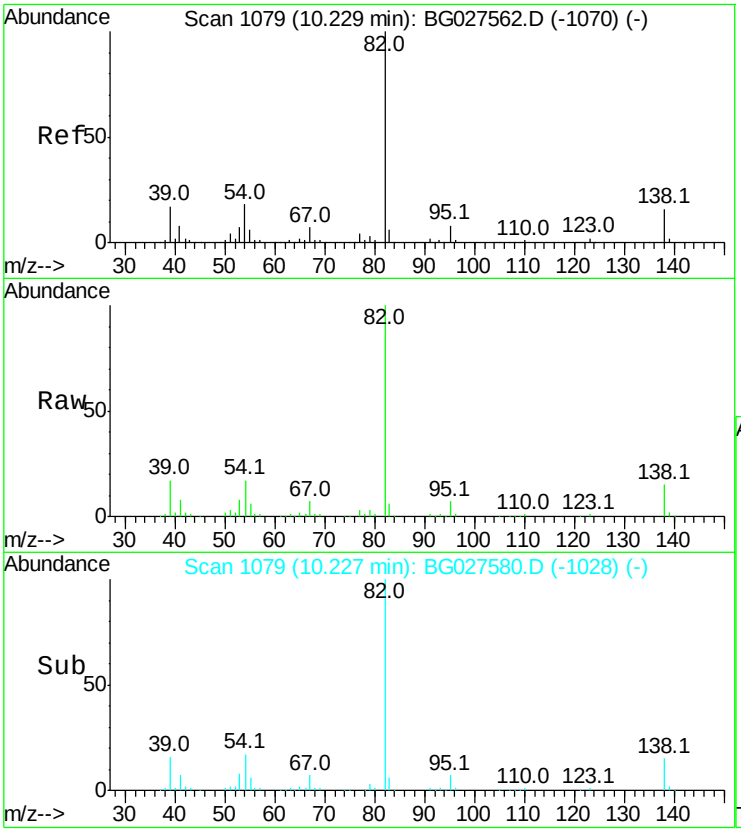


#24
Nitrobenzene
Concen: 43.42 ng
RT: 9.71 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion: 77 Resp: 107466

Ion	Ratio	Lower	Upper
77	100		
123	38.3	26.1	39.1
65	15.5	12.4	18.6



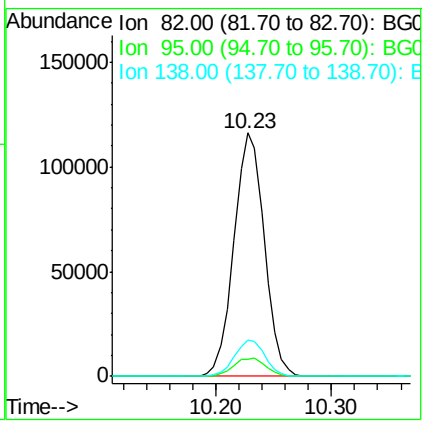


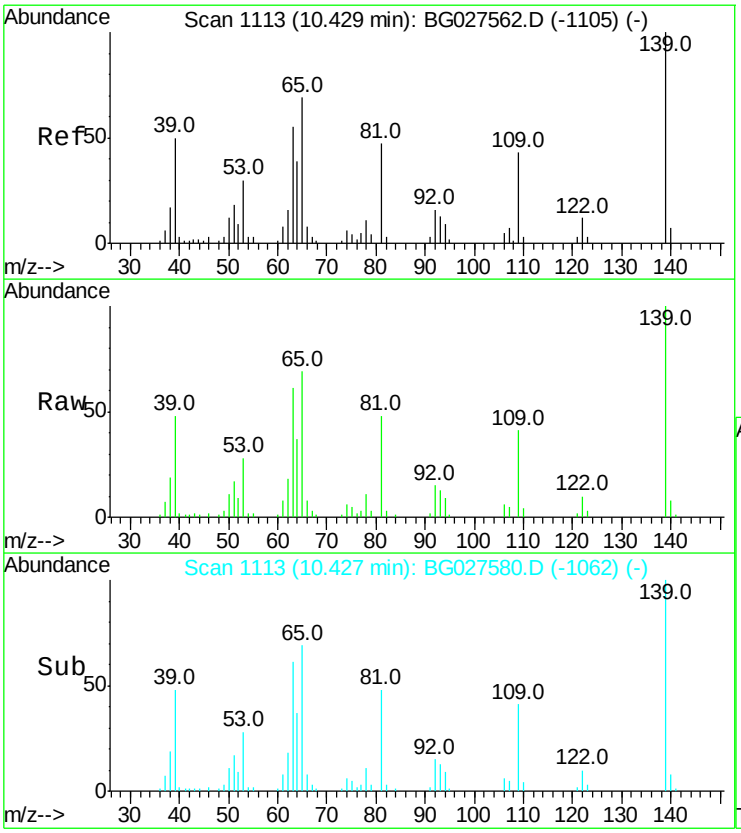
#25
Isophorone
Concen: 45.56 ng
RT: 10.23 min Scan# 1079
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 211334

Ion	Ratio	Lower	Upper
82	100		
95	7.3	7.5	11.3#
138	14.7	12.3	18.5

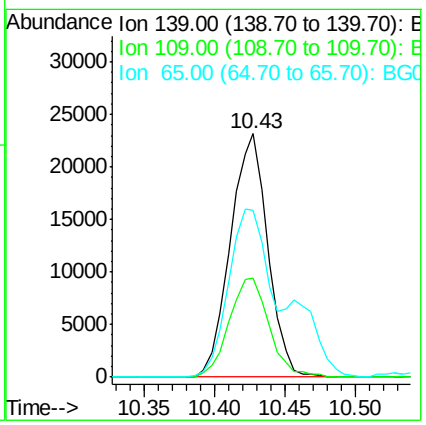


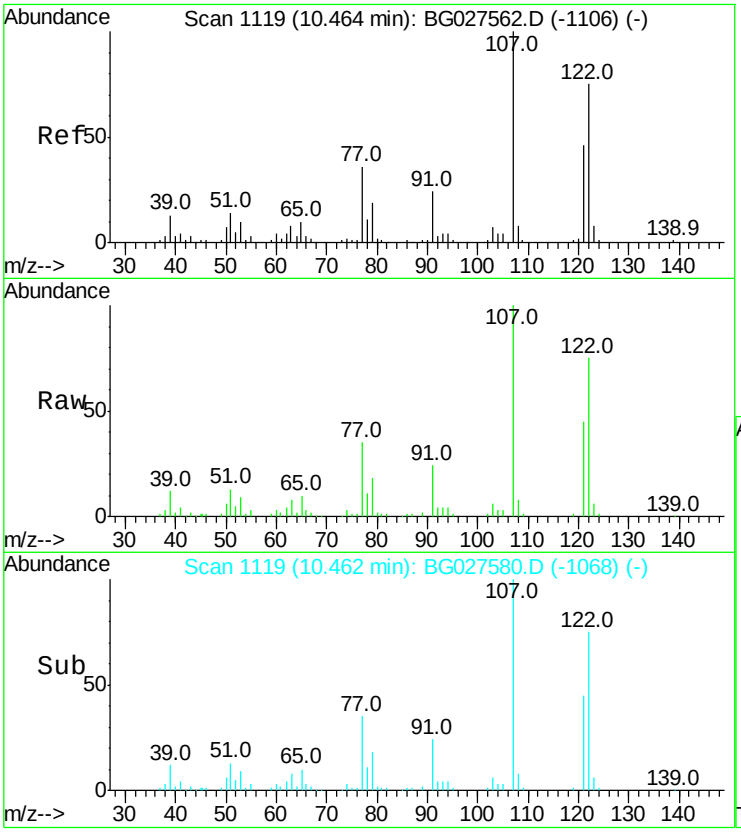


#26
2-Nitrophenol
Concen: 46.62 ng
RT: 10.43 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:139 Resp: 42675

Ion	Ratio	Lower	Upper
139	100		
109	40.5	38.6	58.0
65	68.6	57.1	85.7



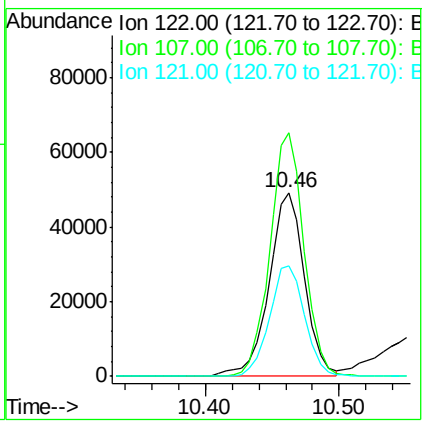


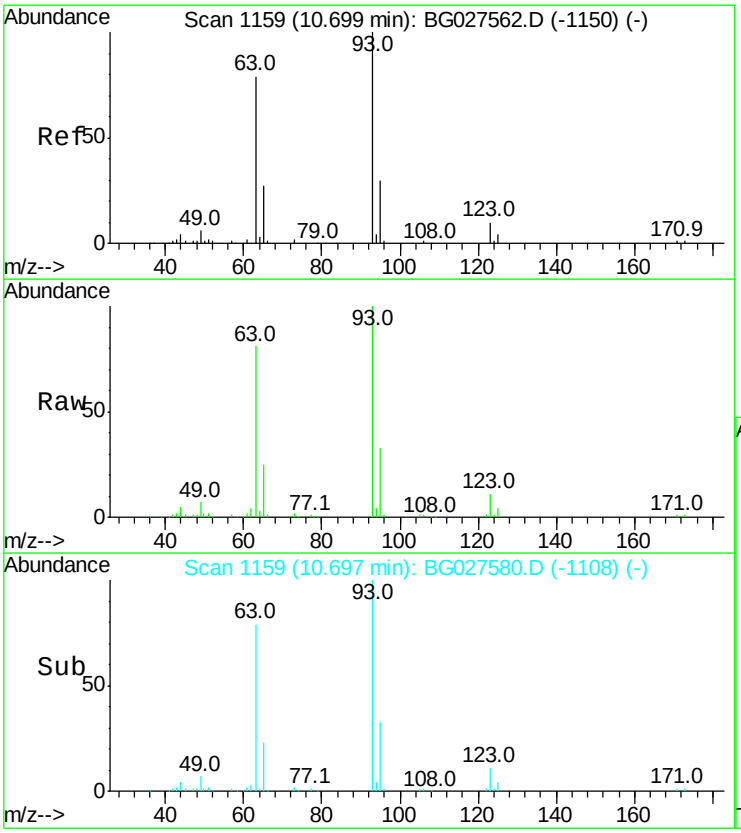
#27
2,4-Dimethylphenol
Concen: 52.65 ng
RT: 10.46 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 91010

Ion	Ratio	Lower	Upper
122	100		
107	132.5	104.2	156.4
121	60.0	46.0	69.0

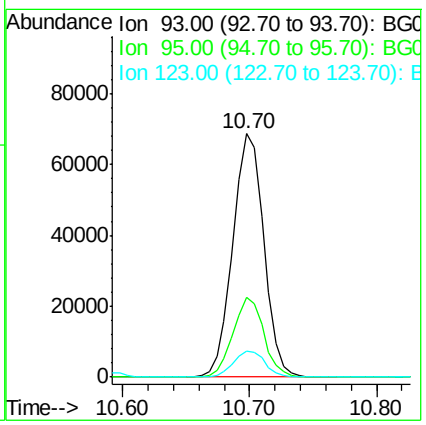


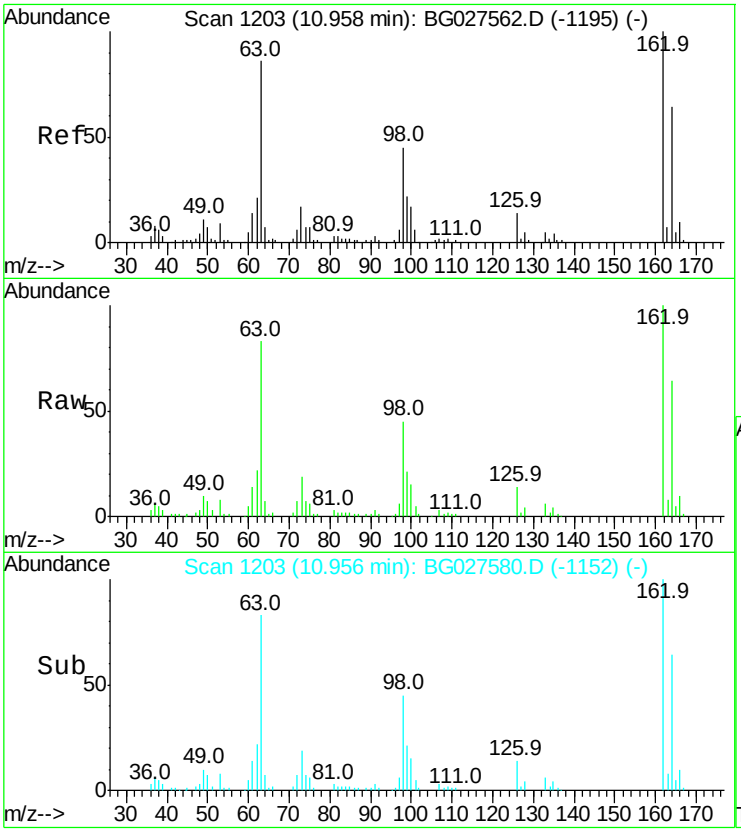


#28
bis(2-Chloroethoxy)methane
Concen: 44.40 ng
RT: 10.70 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion: 93 Resp: 116082

Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.7	38.5
123	10.9	8.3	12.5



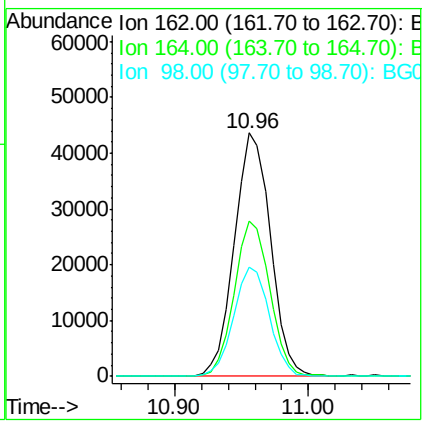


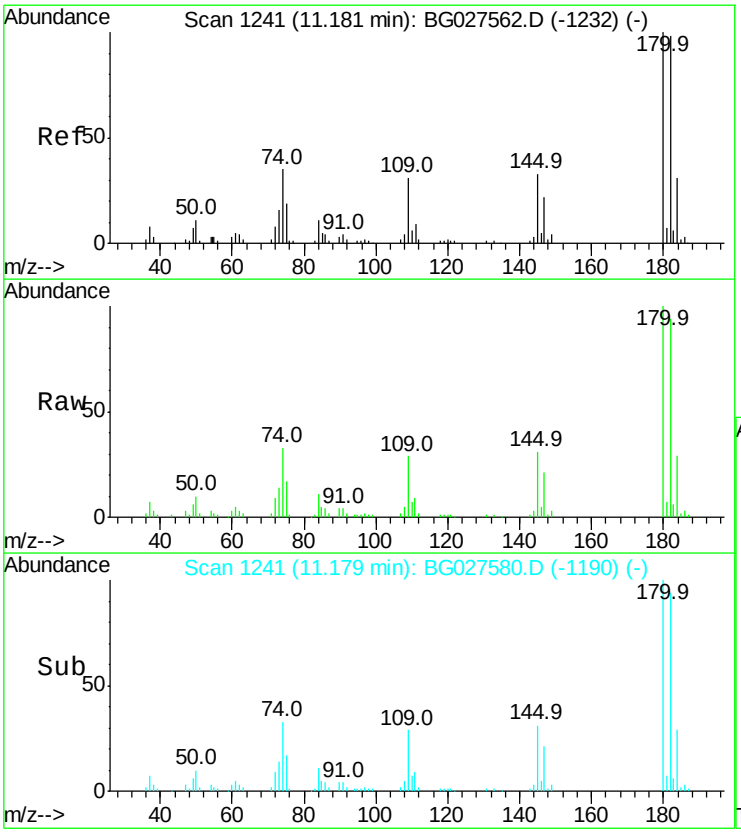
#29
2,4-Dichlorophenol
Concen: 54.91 ng
RT: 10.96 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 81994

Ion	Ratio	Lower	Upper
162	100		
164	63.6	42.4	82.4
98	45.0	20.3	60.3

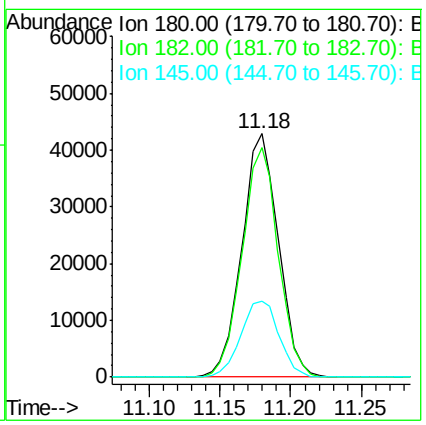


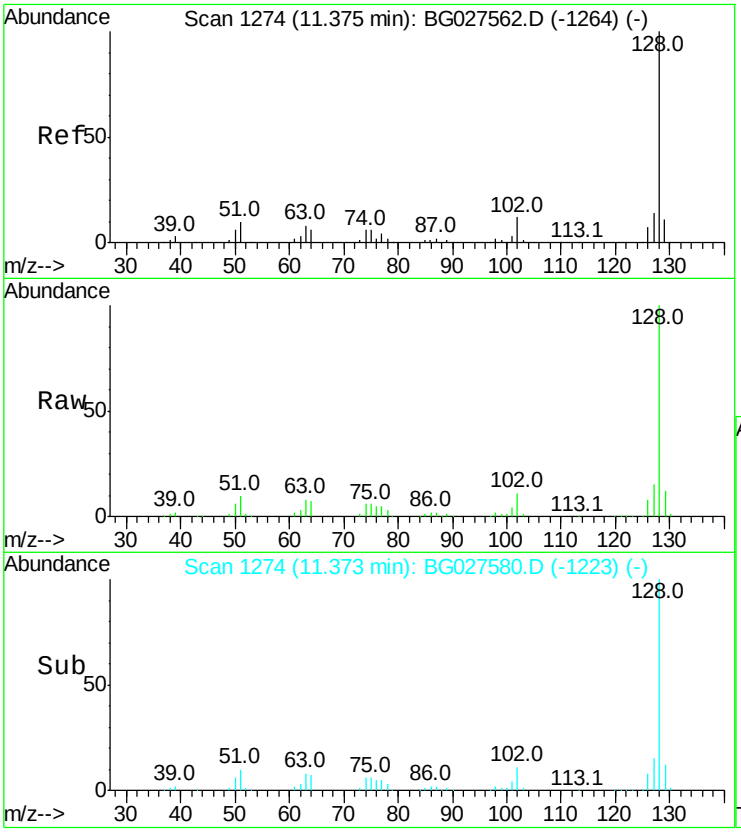


#30
1,2,4-Trichlorobenzene
Concen: 45.59 ng
RT: 11.18 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:180 Resp: 77826

Ion	Ratio	Lower	Upper
180	100		
182	94.0	77.0	115.4
145	31.4	23.4	35.0



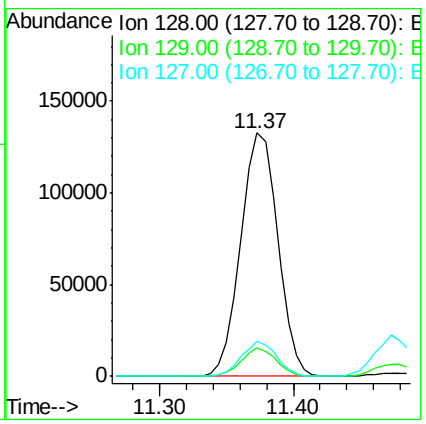


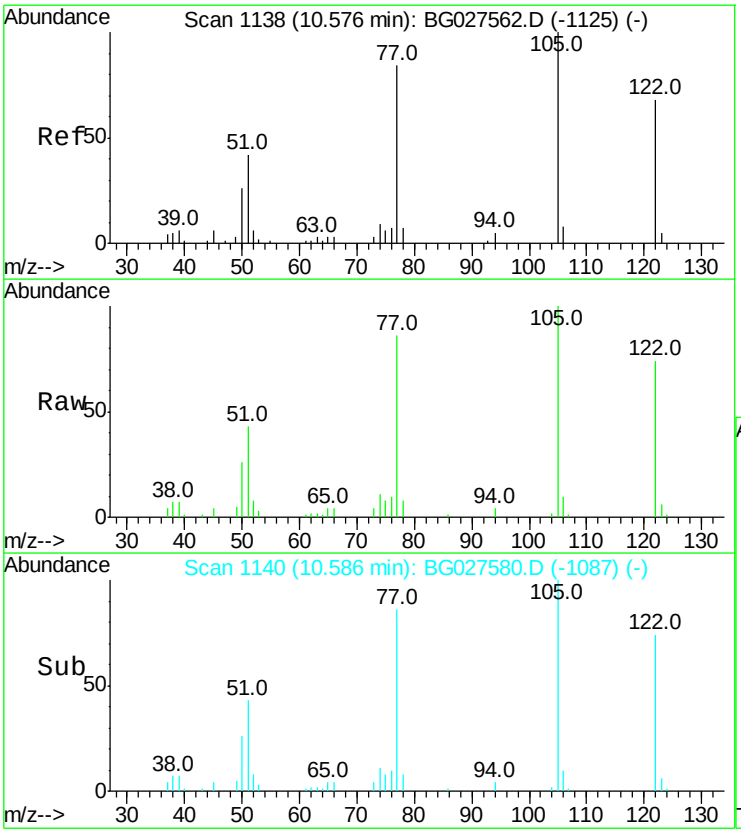
#31
Naphthalene
Concen: 44.23 ng
RT: 11.37 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 255390

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.3	13.9
127	14.6	11.4	17.0

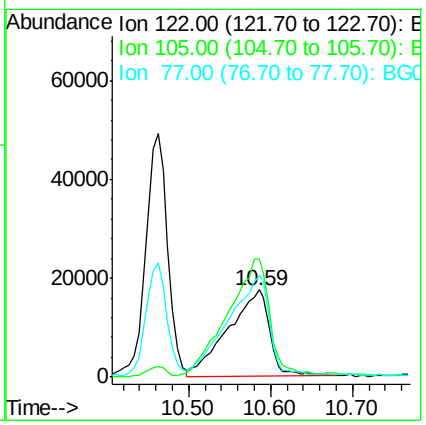


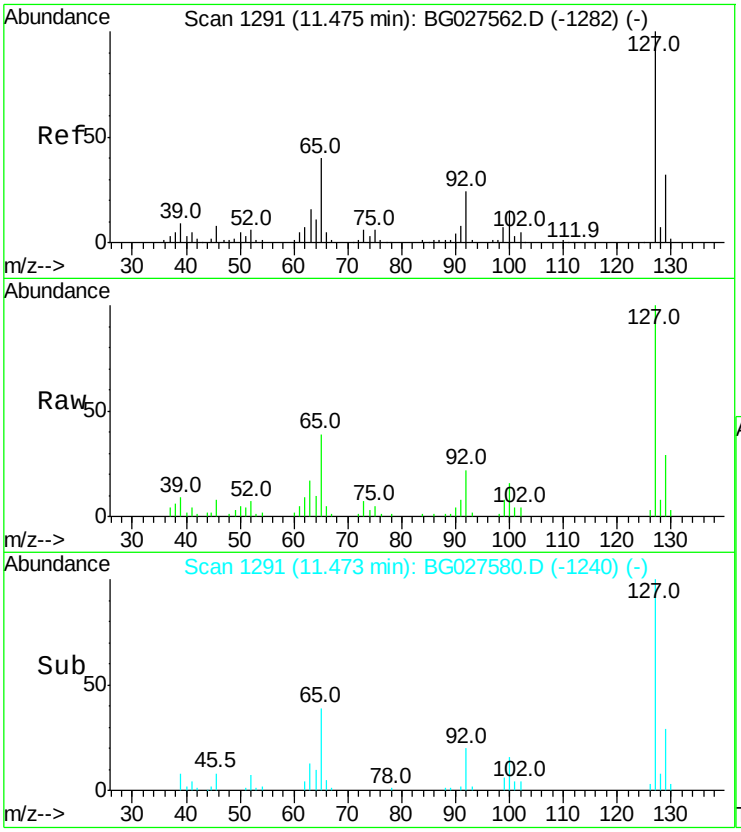


#32
Benzoic acid
Concen: 49.42 ng
RT: 10.59 min Scan# 1140
Delta R.T. 0.01 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:122 Resp: 61194

Ion	Ratio	Lower	Upper
122	100		
105	135.5	120.1	160.1
77	117.2	104.6	144.6



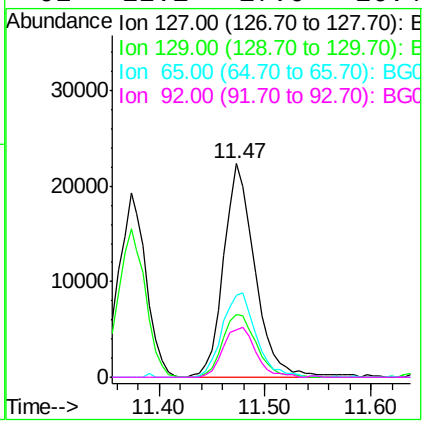


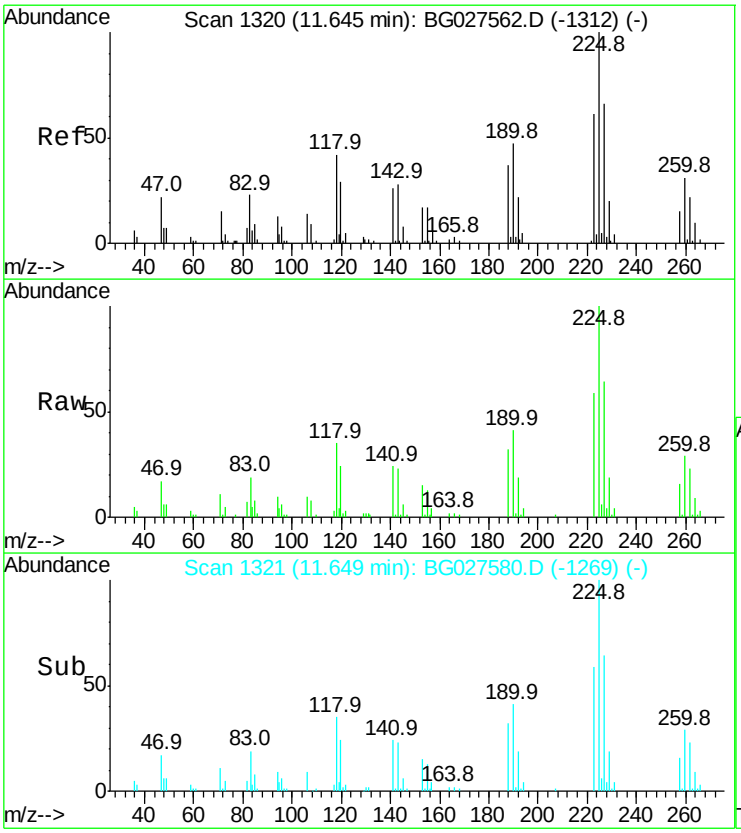
#33
4-Chloroaniline
Concen: 18.70 ng
RT: 11.47 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 45792

Ion	Ratio	Lower	Upper
127	100		
129	29.5	23.6	35.4
65	38.6	37.7	56.5
92	22.1	17.6	26.4

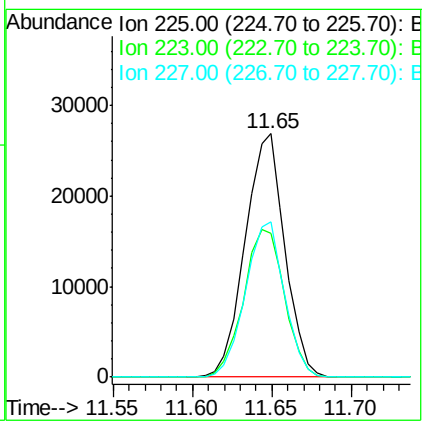


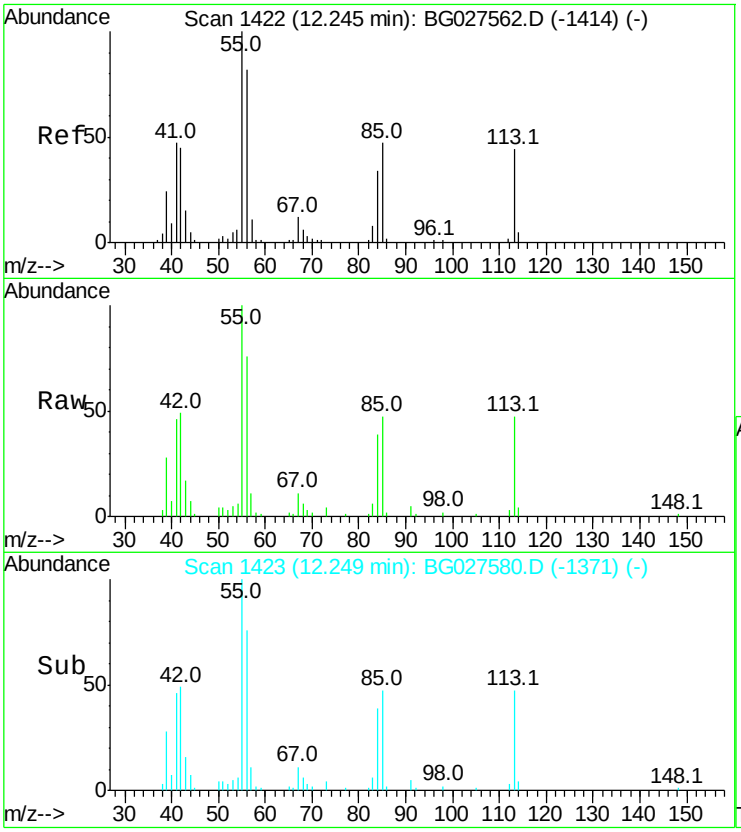


#34
Hexachlorobutadiene
Concen: 45.24 ng
RT: 11.65 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:225 Resp: 46668

Ion	Ratio	Lower	Upper
225	100		
223	59.1	50.7	76.1
227	64.0	49.0	73.6



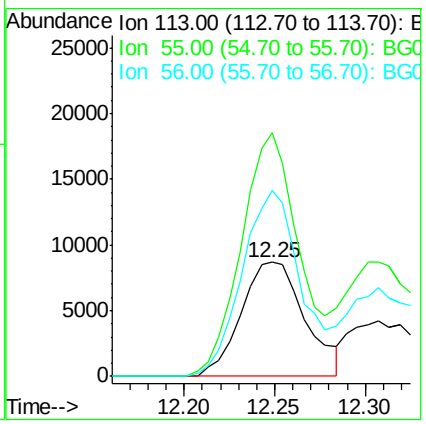


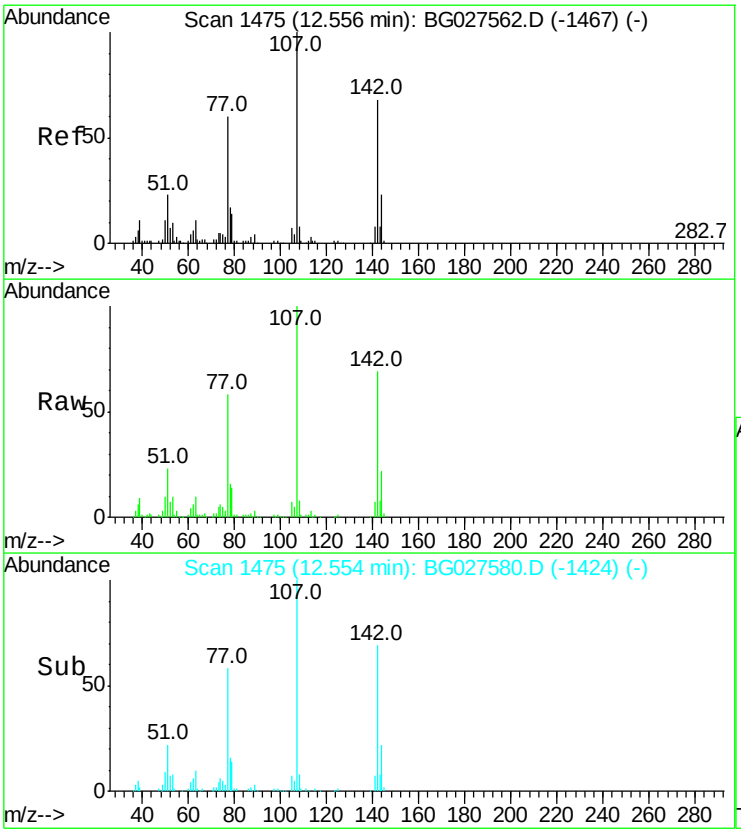
#35
Caprolactam
Concen: 30.58 ng
RT: 12.25 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 21278

Ion	Ratio	Lower	Upper
113	100		
55	213.2	198.6	238.6
56	162.5	140.4	180.4

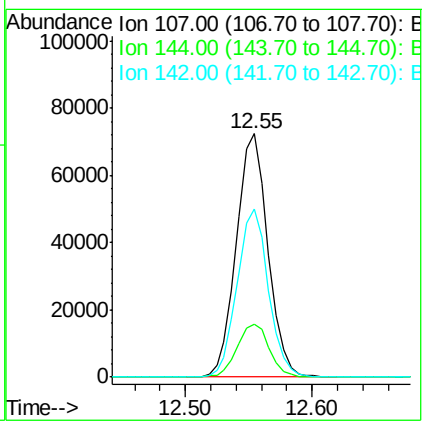


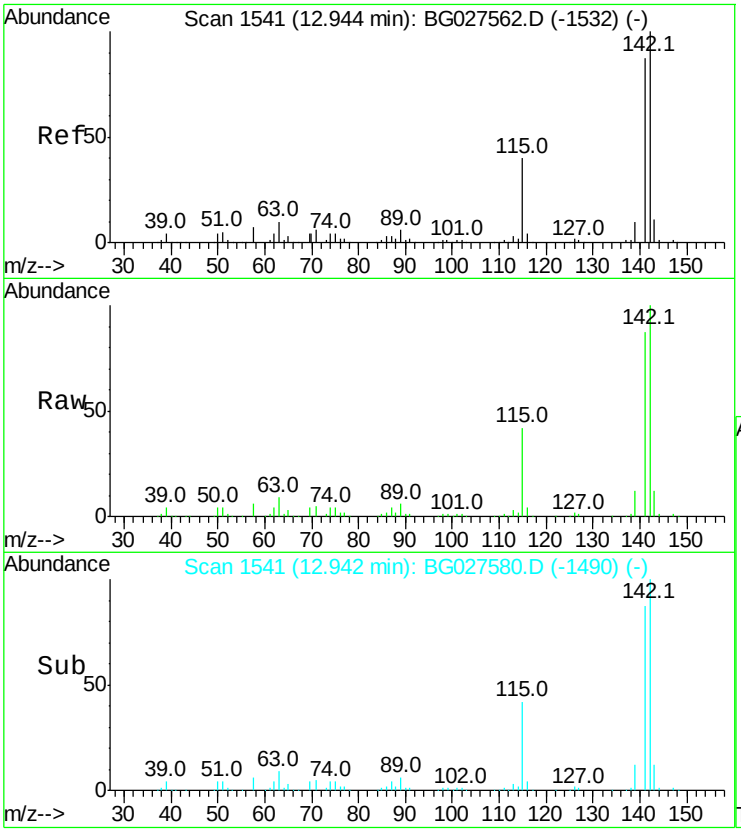


#36
4-Chloro-3-methylphenol
Concen: 54.67 ng
RT: 12.55 min Scan# 1475
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:107 Resp: 125190

Ion	Ratio	Lower	Upper
107	100		
144	21.6	17.4	26.0
142	69.1	54.1	81.1



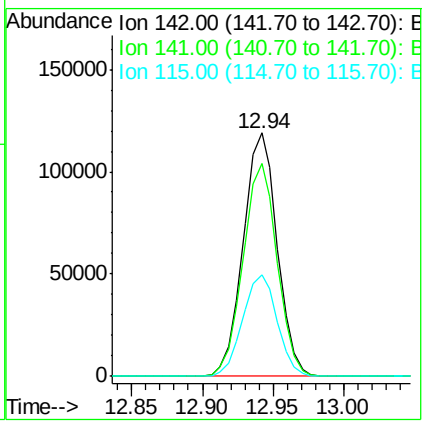


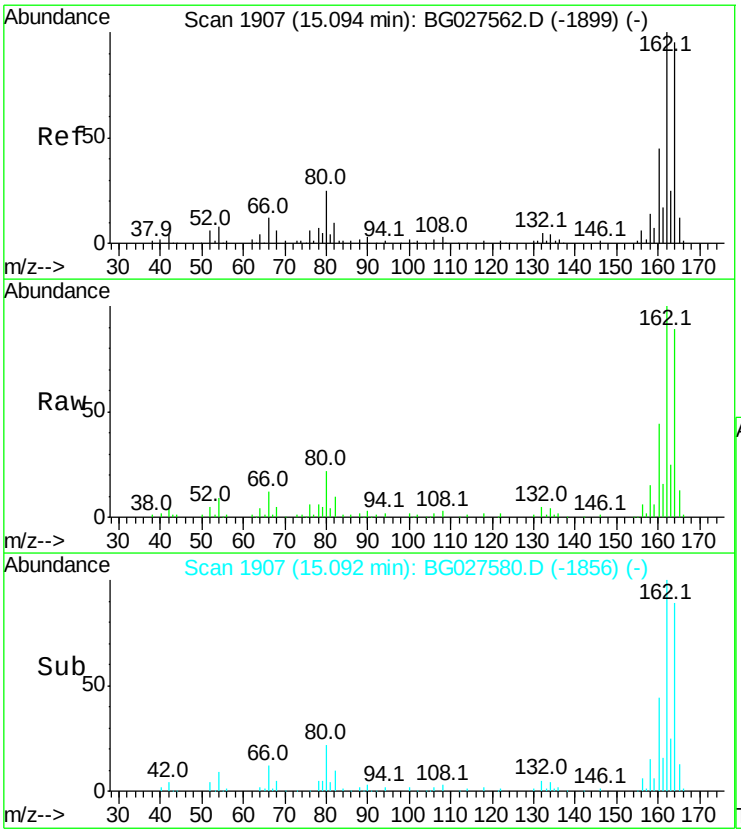
#37
2-Methylnaphthalene
Concen: 47.90 ng
RT: 12.94 min Scan# 1541
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 201009

Ion	Ratio	Lower	Upper
142	100		
141	87.5	70.4	105.6
115	41.6	35.5	53.3

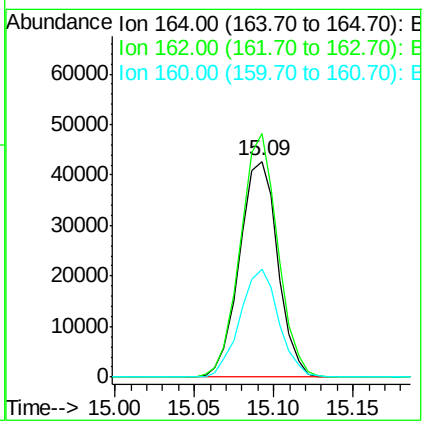


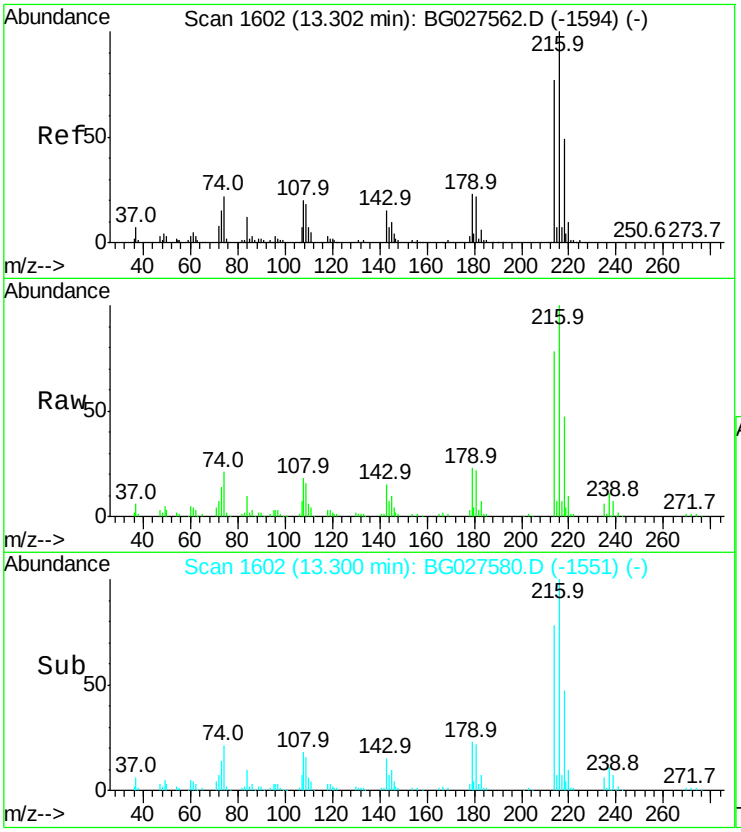


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.09 min Scan# 1907
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:164 Resp: 71580

Ion	Ratio	Lower	Upper
164	100		
162	112.8	85.1	127.7
160	50.0	34.7	52.1



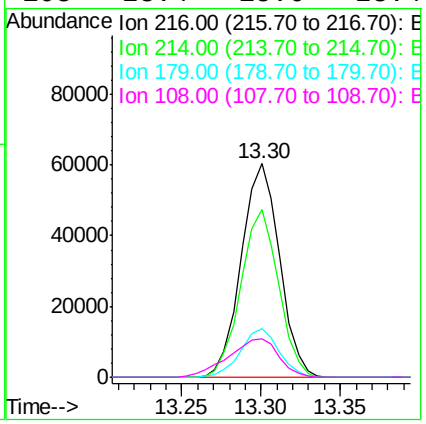


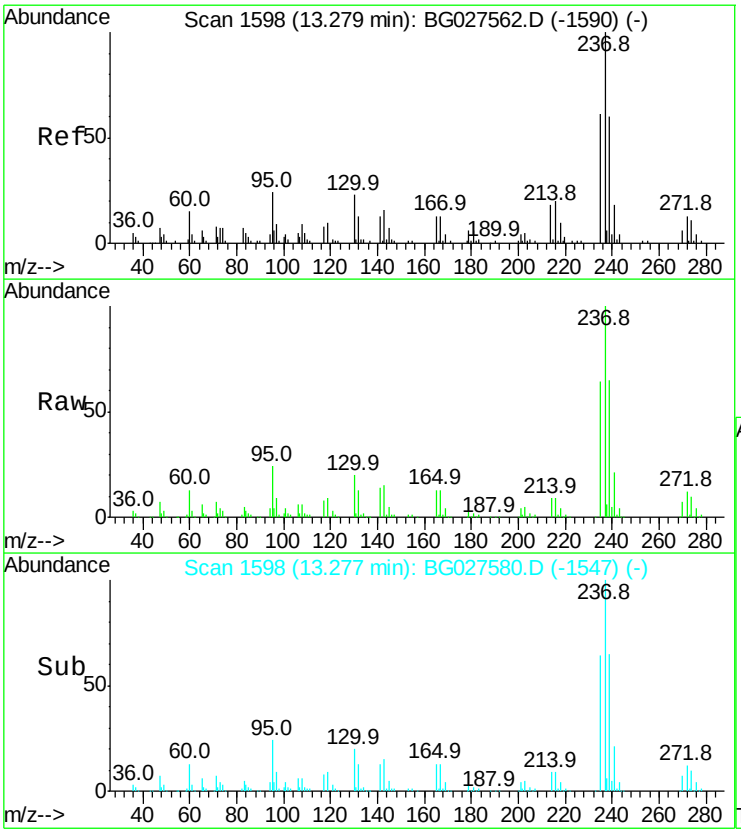
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.14 ng
RT: 13.30 min Scan# 1602
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 101323

Ion	Ratio	Lower	Upper
216	100		
214	77.4	64.4	96.6
179	22.7	17.4	26.0
108	23.4	15.6	23.4

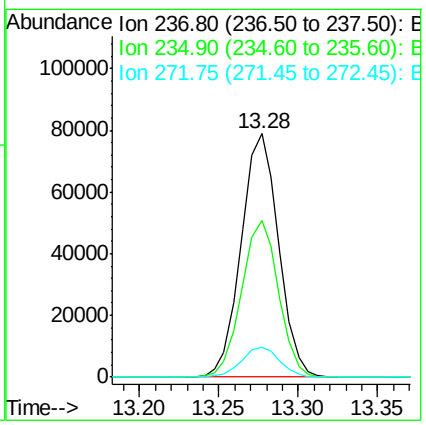


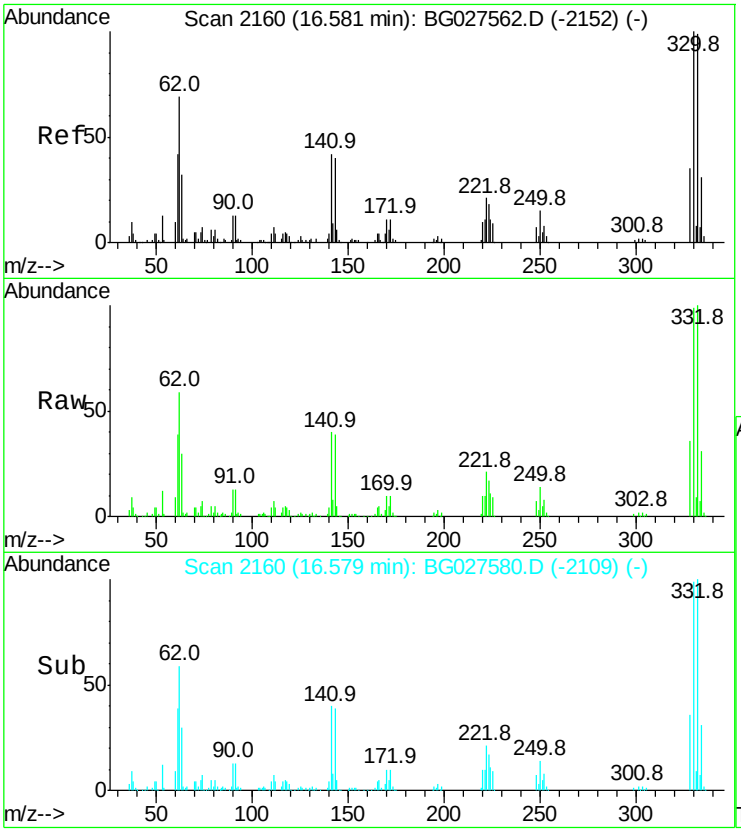


#40
Hexachlorocyclopentadiene
Concen: 107.00 ng
RT: 13.28 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:237 Resp: 128739

Ion	Ratio	Lower	Upper
237	100		
235	64.1	39.4	79.4
272	12.2	0.0	32.0



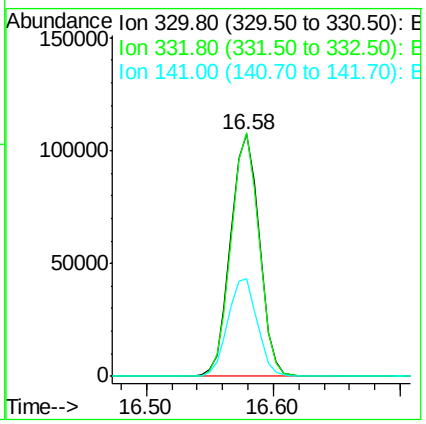


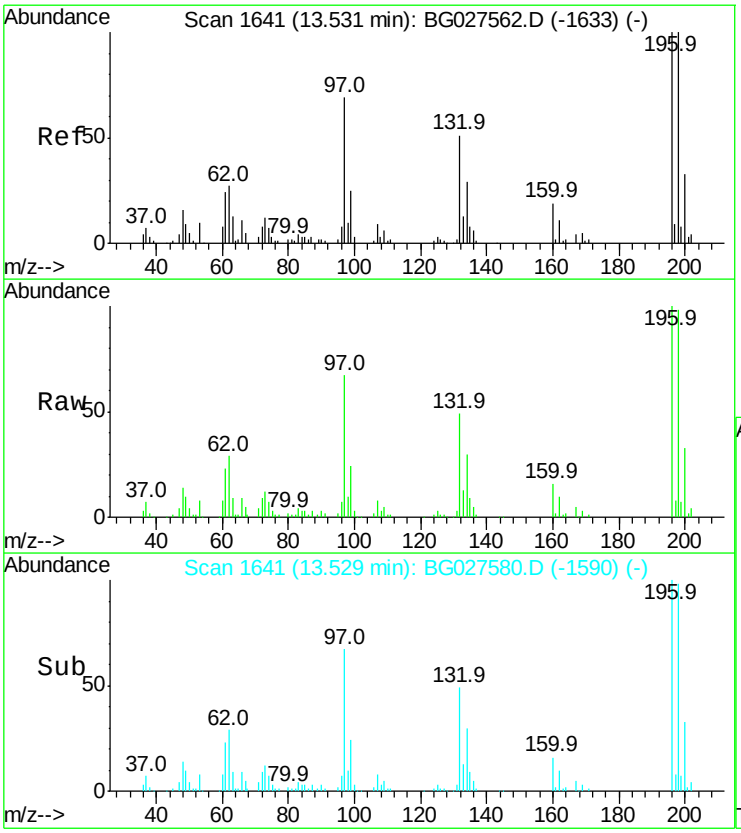
#41
2,4,6-Tribromophenol
Concen: 156.99 ng
RT: 16.58 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 167528

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.3	115.9
141	41.1	32.1	48.1

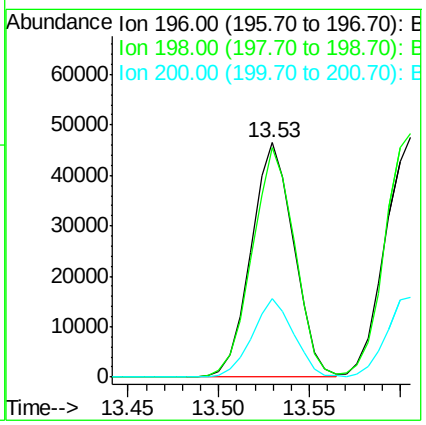


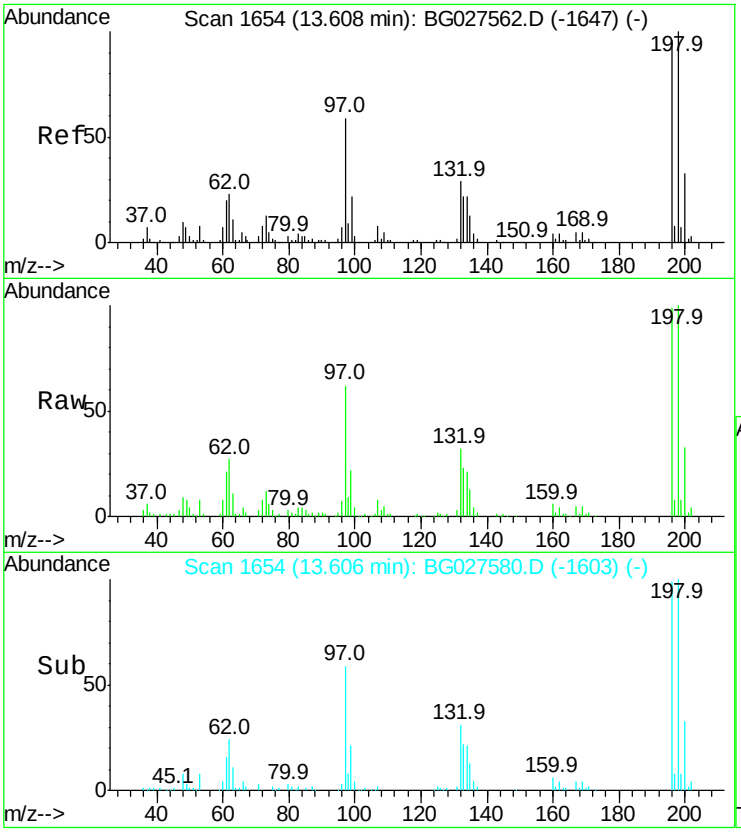


#42
2,4,6-Trichlorophenol
Concen: 52.46 ng
RT: 13.53 min Scan# 1641
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:196 Resp: 76097

Ion	Ratio	Lower	Upper
196	100		
198	98.0	81.4	122.2
200	33.4	27.0	40.6



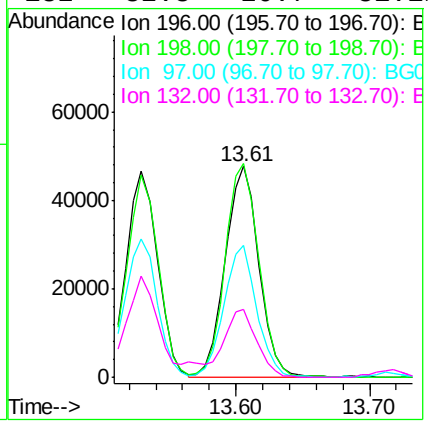


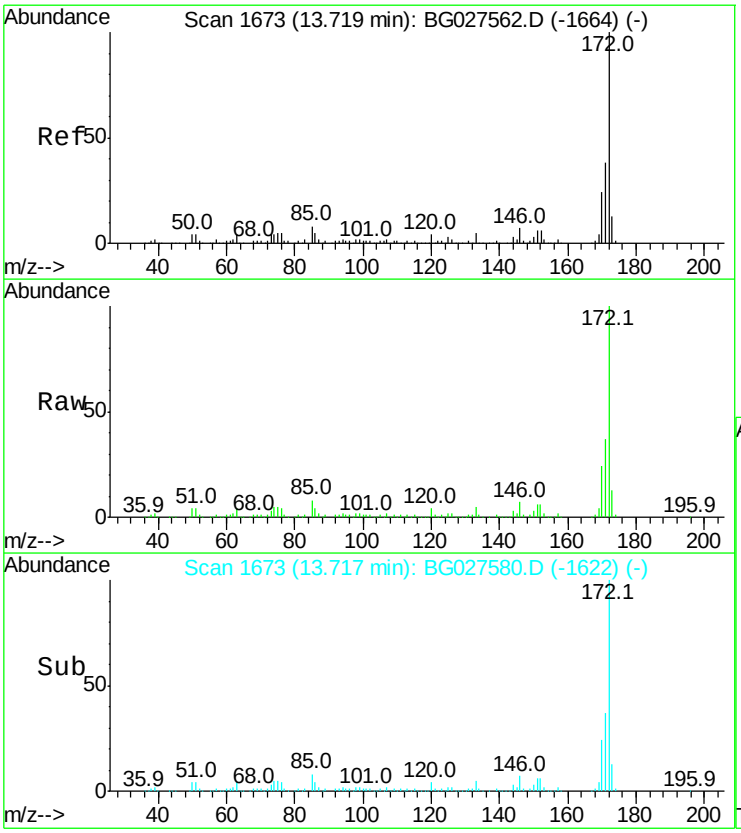
#43
2,4,5-Trichlorophenol
Concen: 49.36 ng
RT: 13.61 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 84137

Ion	Ratio	Lower	Upper
196	100		
198	101.4	79.9	119.9
97	62.4	45.4	68.0
132	32.3	20.7	31.1#

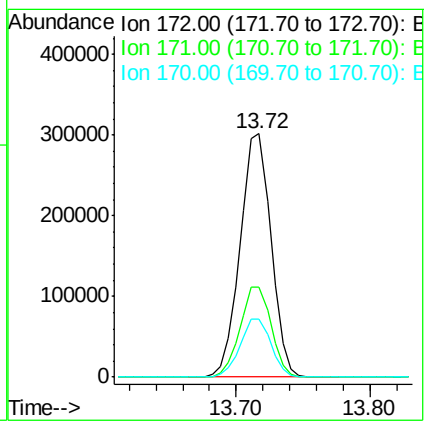


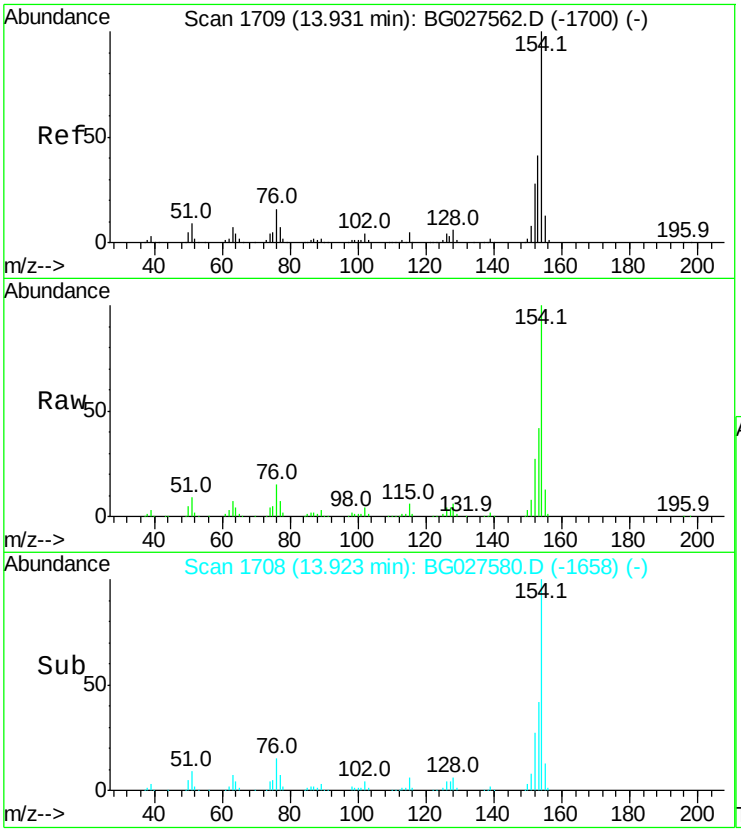


#44
2-Fluorobiphenyl
Concen: 92.10 ng
RT: 13.72 min Scan# 1673
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:172 Resp: 482641

Ion	Ratio	Lower	Upper
172	100		
171	37.1	32.2	48.2
170	23.8	21.8	32.6



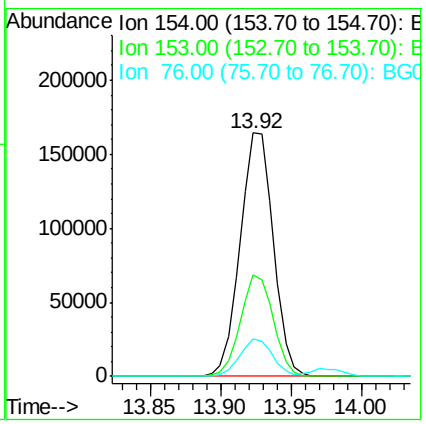


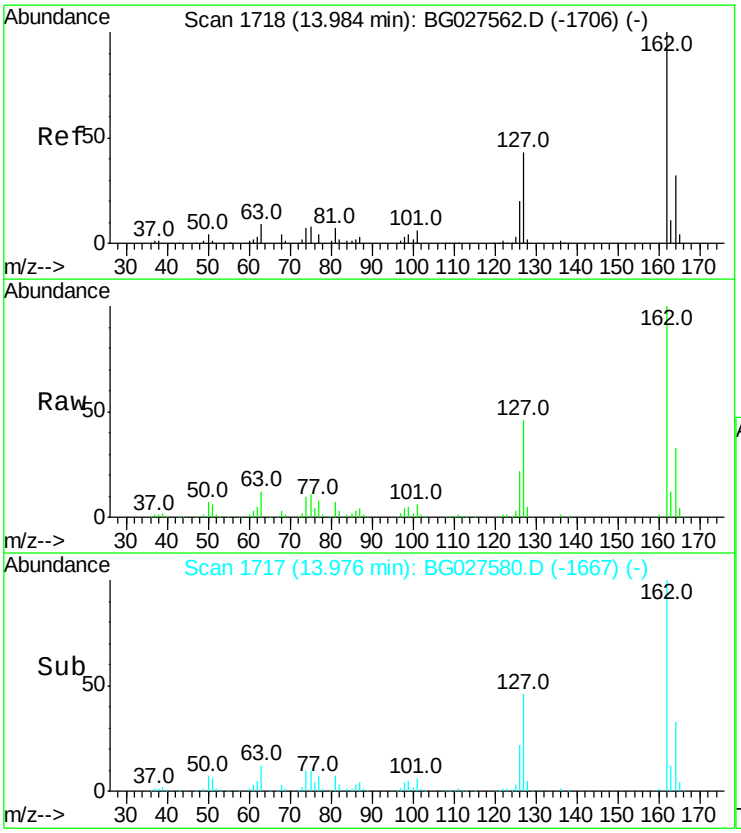
#45
1,1'-Biphenyl
Concen: 45.44 ng
RT: 13.92 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 271184

Ion	Ratio	Lower	Upper
154	100		
153	41.6	23.0	63.0
76	15.3	0.0	33.5

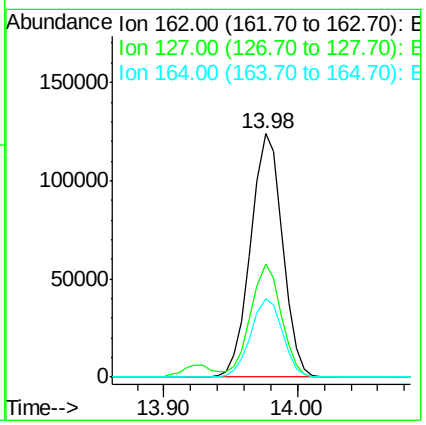


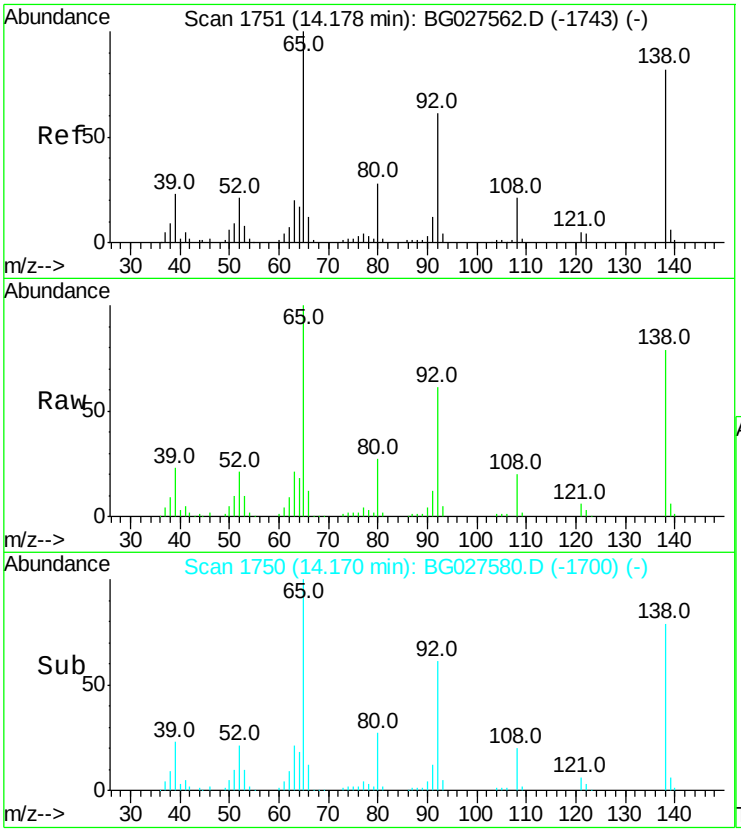


#46
2-Chloronaphthalene
Concen: 45.80 ng
RT: 13.98 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:162 Resp: 203308

Ion	Ratio	Lower	Upper
162	100		
127	46.2	32.2	48.4
164	32.5	27.3	40.9



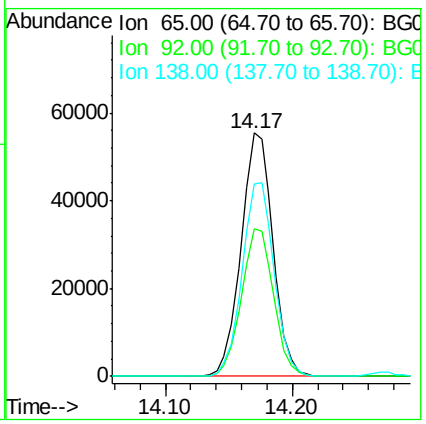


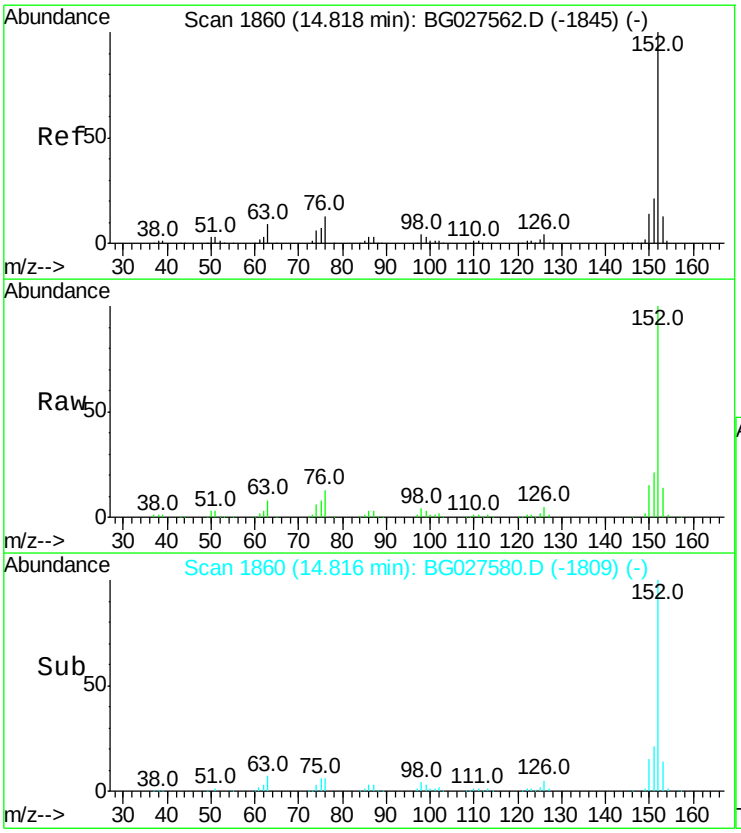
#47
2-Nitroaniline
Concen: 48.54 ng
RT: 14.17 min Scan# 1750
Delta R.T. -0.01 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 96739

Ion	Ratio	Lower	Upper
65	100		
92	60.6	49.0	73.4
138	79.1	58.6	87.8

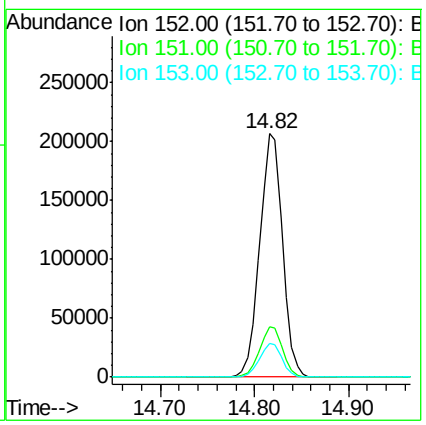


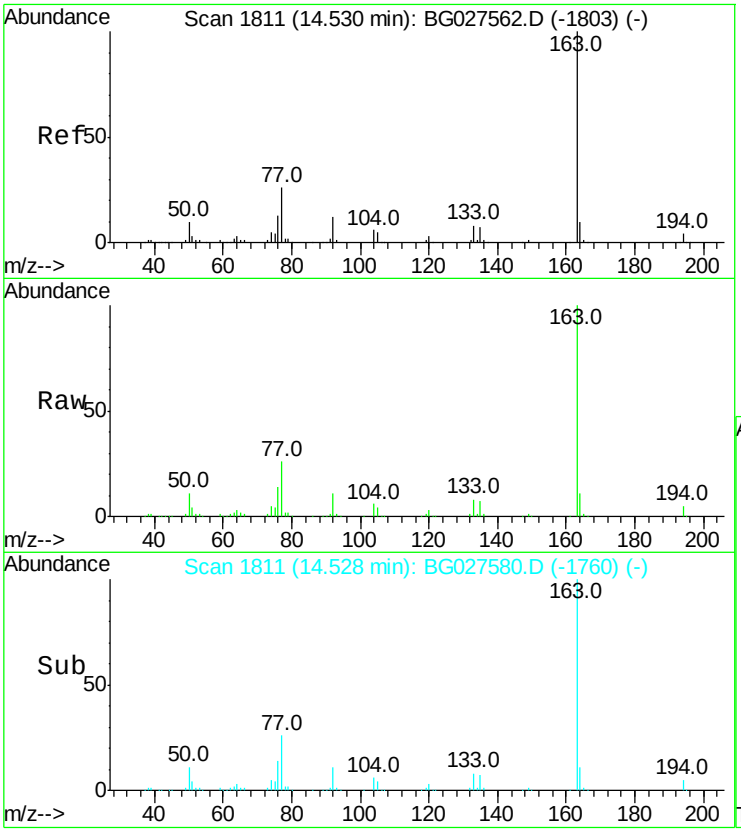


#48
Acenaphthylene
Concen: 44.42 ng
RT: 14.82 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:152 Resp: 345518

Ion	Ratio	Lower	Upper
152	100		
151	20.8	18.2	27.2
153	13.8	11.3	16.9



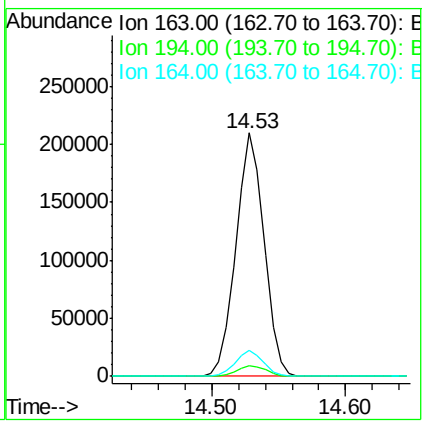


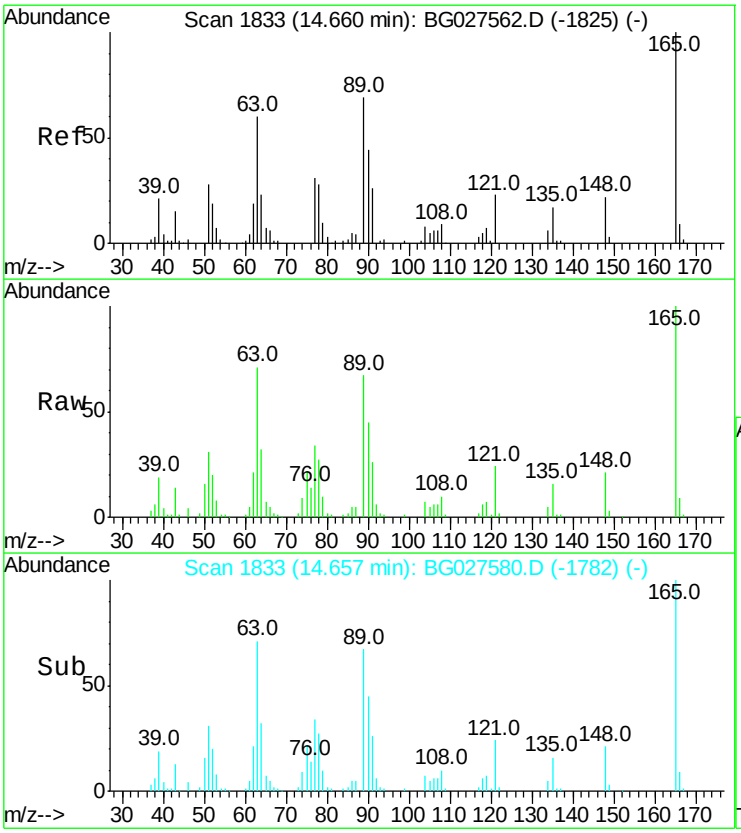
#49
Dimethylphthalate
Concen: 48.81 ng
RT: 14.53 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 305896

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.8	5.6
164	10.7	9.3	13.9

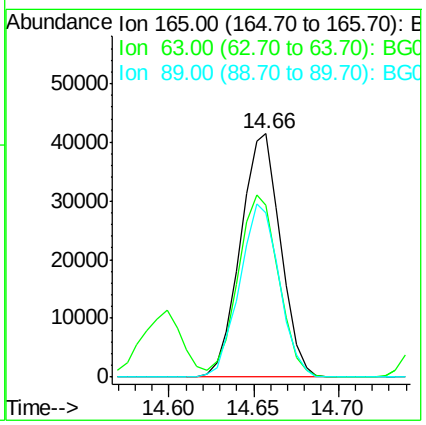


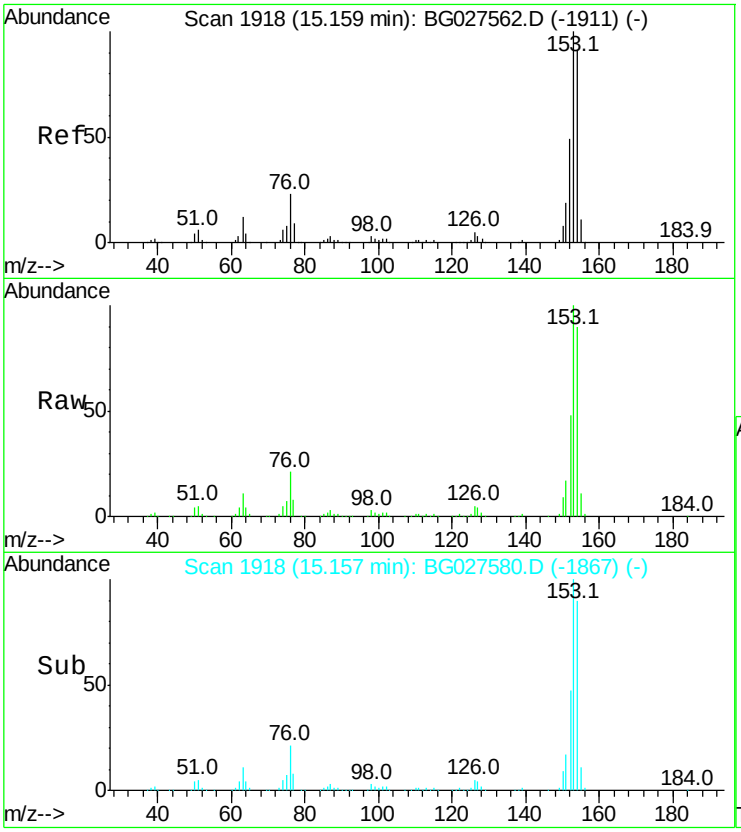


#50
2,6-Dinitrotoluene
Concen: 50.17 ng
RT: 14.66 min Scan# 1833
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:165 Resp: 68234

Ion	Ratio	Lower	Upper
165	100		
63	70.7	63.9	95.9
89	67.5	58.6	88.0



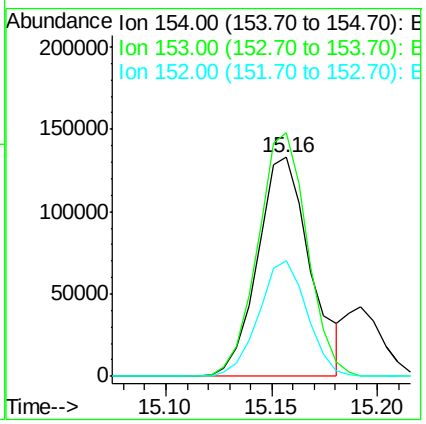


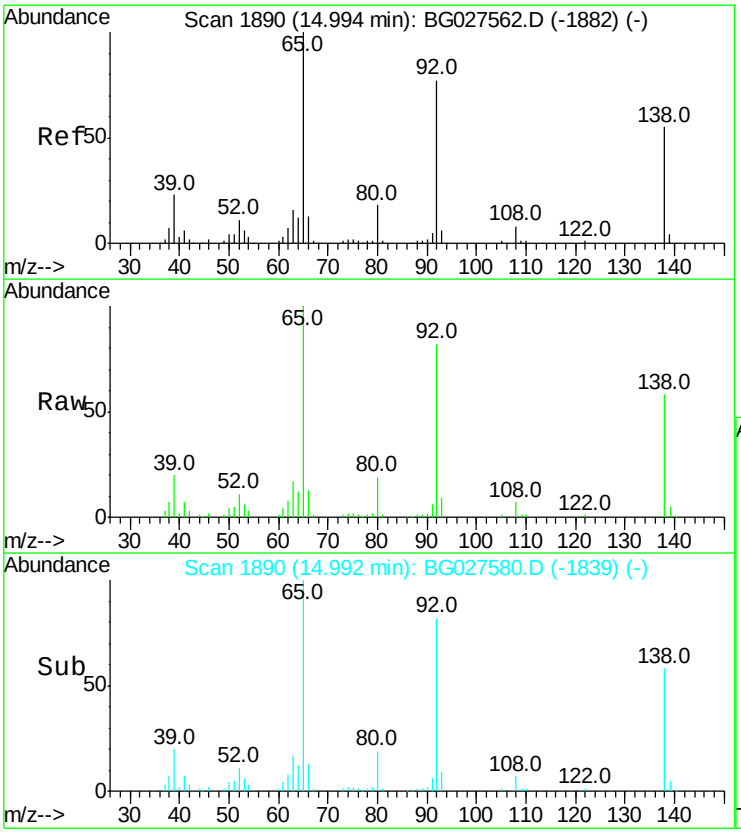
#51
Acenaphthene
Concen: 42.46 ng
RT: 15.16 min Scan# 1918
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 230144

Ion	Ratio	Lower	Upper
154	100		
153	111.1	87.8	131.6
152	52.9	42.2	63.4

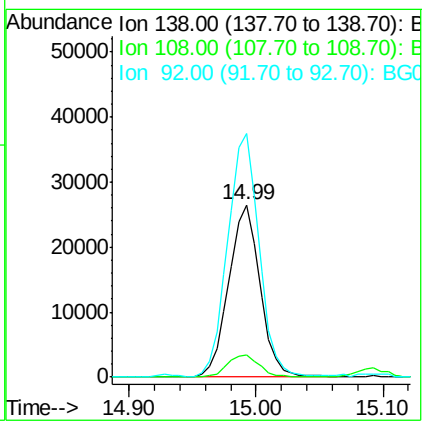


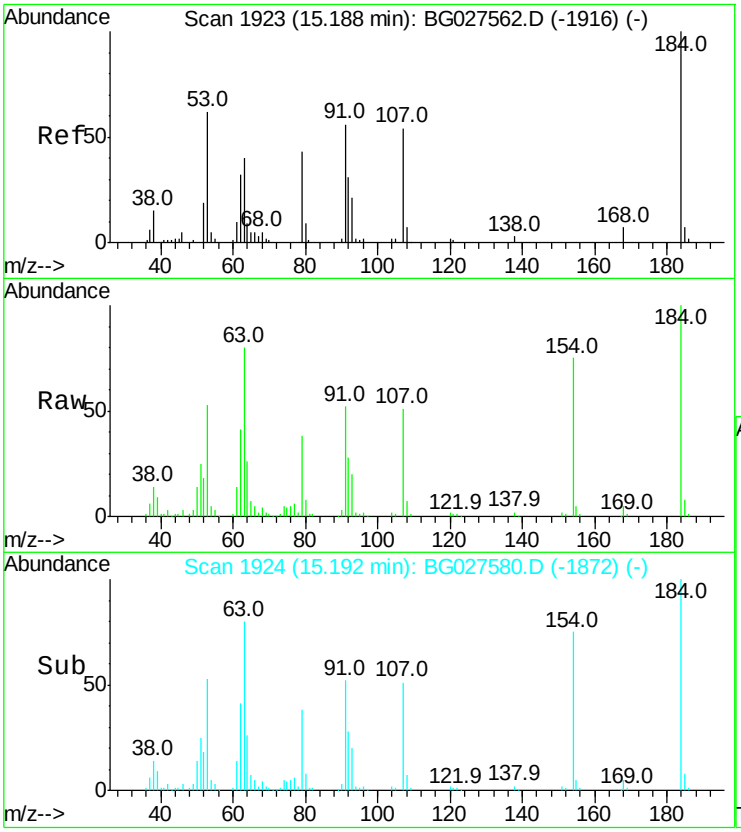


#52
3-Nitroaniline
Concen: 31.49 ng
RT: 14.99 min Scan# 1890
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:138 Resp: 45210

Ion	Ratio	Lower	Upper
138	100		
108	12.9	10.9	16.3
92	141.5	115.3	172.9



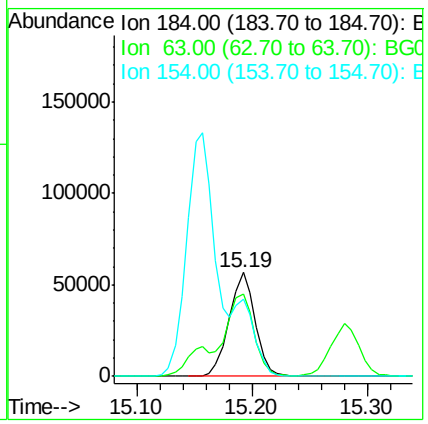


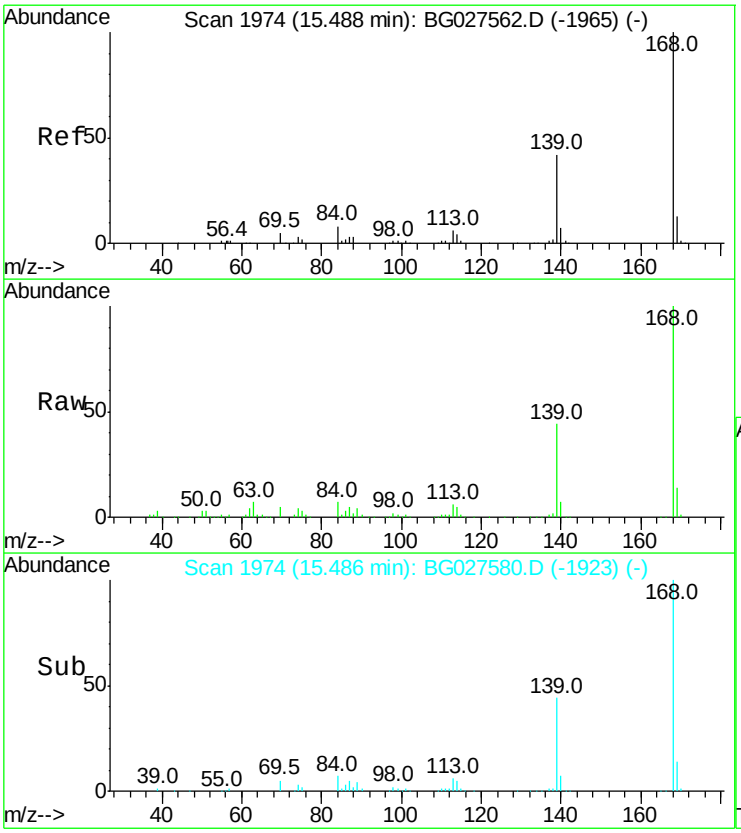
#53
2,4-Dinitrophenol
Concen: 115.25 ng
RT: 15.19 min Scan# 1924
Delta R.T. 0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 88591

Ion	Ratio	Lower	Upper
184	100		
63	79.7	52.7	79.1#
154	75.0	57.3	85.9

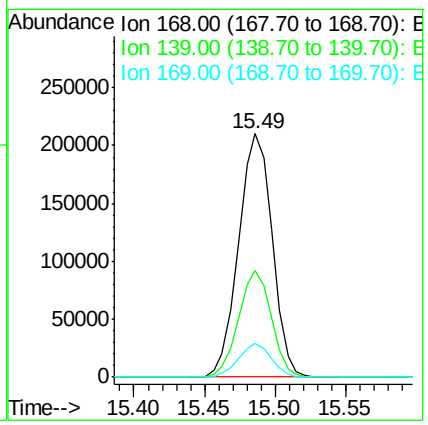


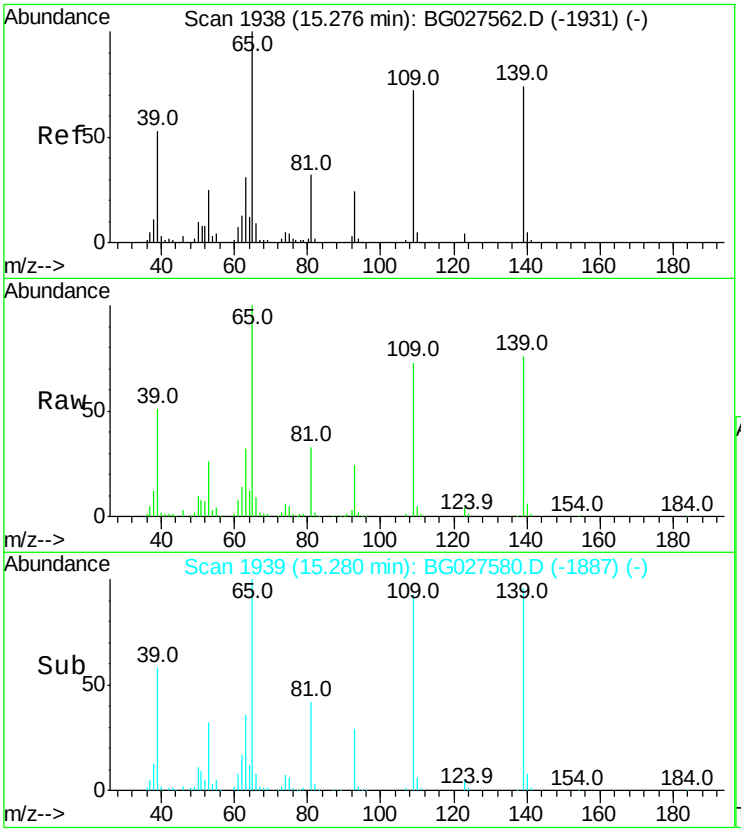


#54
Dibenzofuran
Concen: 49.51 ng
RT: 15.49 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:168 Resp: 349467

Ion	Ratio	Lower	Upper
168	100		
139	43.6	35.3	52.9
169	14.1	11.5	17.3



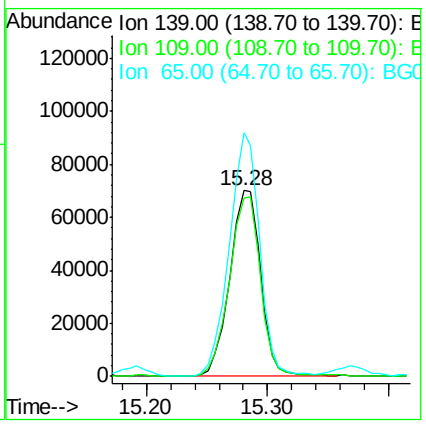


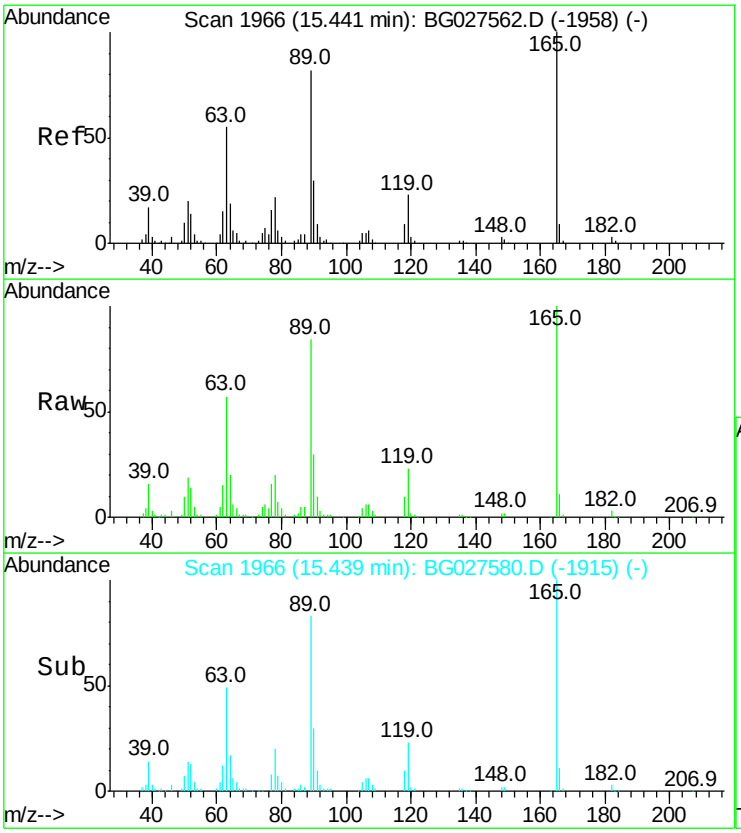
#55
4-Nitrophenol
Concen: 104.20 ng
RT: 15.28 min Scan# 1939
Delta R.T. 0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 125230

Ion	Ratio	Lower	Upper
139	100		
109	96.1	101.2	141.2#
65	131.3	135.3	175.3#

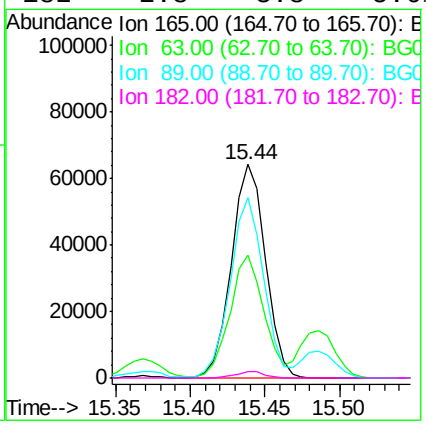


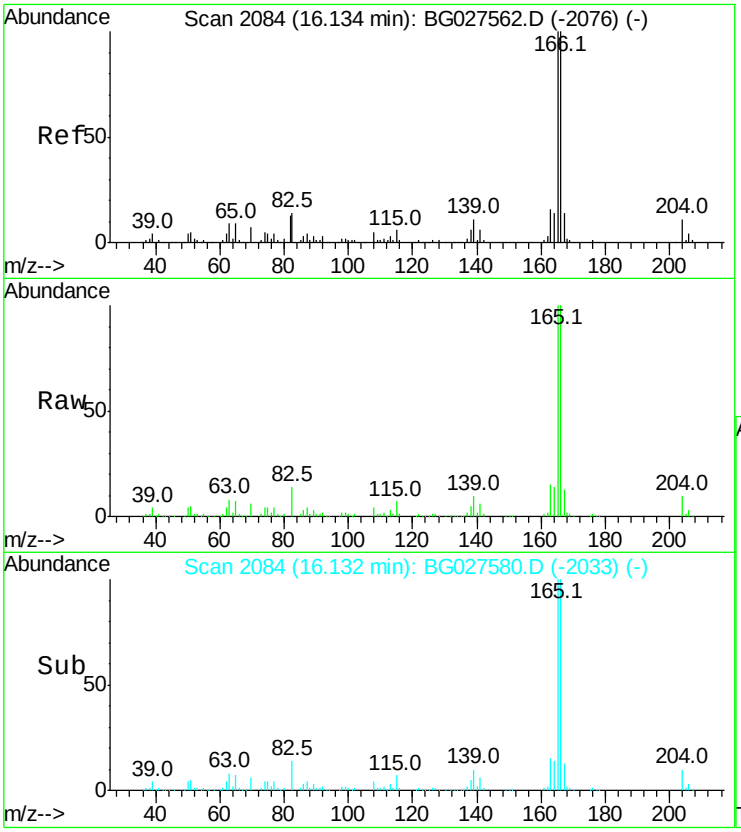


#56
2,4-Dinitrotoluene
Concen: 52.93 ng
RT: 15.44 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:165 Resp: 102063

Ion	Ratio	Lower	Upper
165	100		
63	57.4	44.0	66.0
89	84.4	67.3	100.9
182	2.8	3.8	5.6#



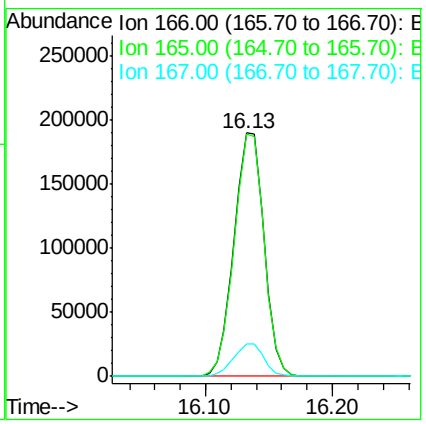


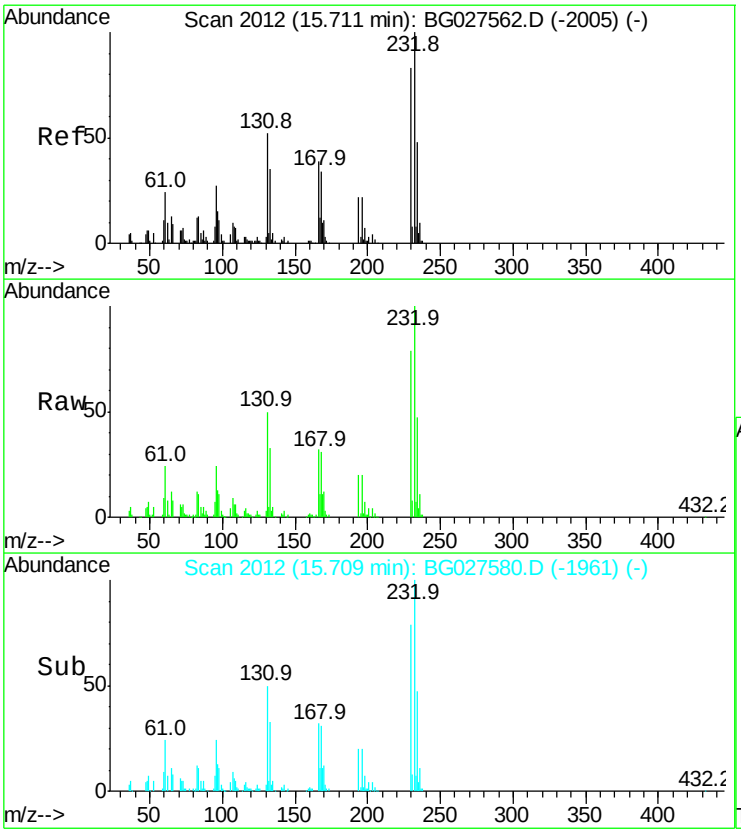
#57
Fluorene
Concen: 46.59 ng
RT: 16.13 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 311468

Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.6	117.8
167	13.4	11.6	17.4

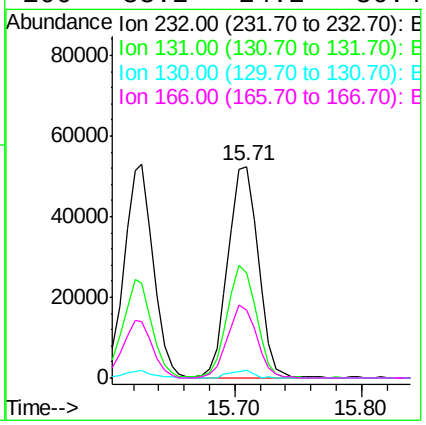


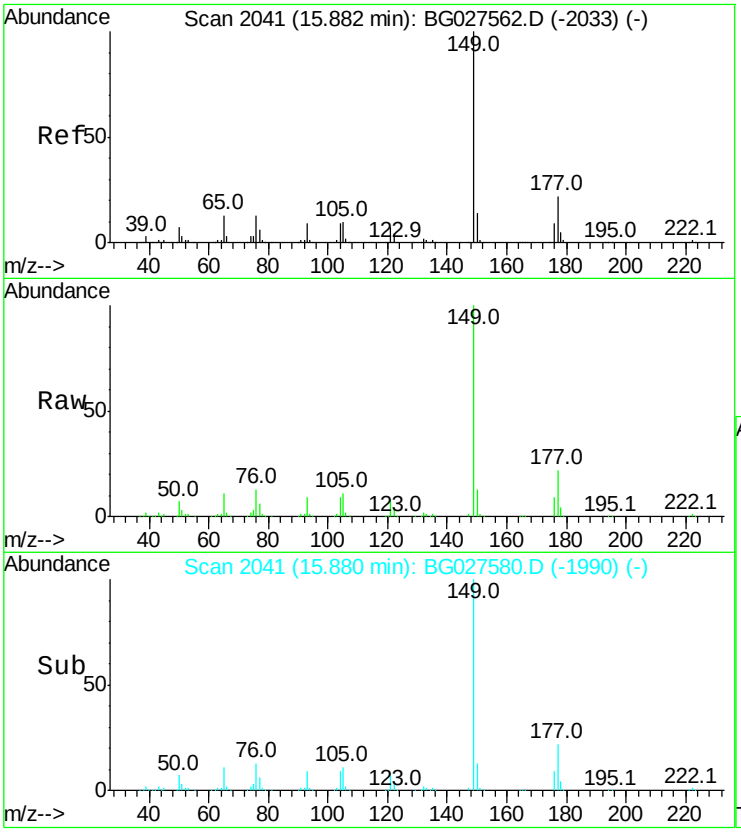


#58
2,3,4,6-Tetrachlorophenol
Concen: 58.10 ng
RT: 15.71 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:232 Resp: 87197

Ion	Ratio	Lower	Upper
232	100		
131	51.1	34.9	52.3
130	2.8	2.3	3.5
166	33.2	24.2	36.4



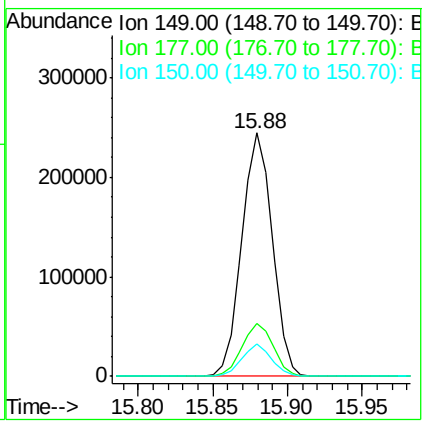


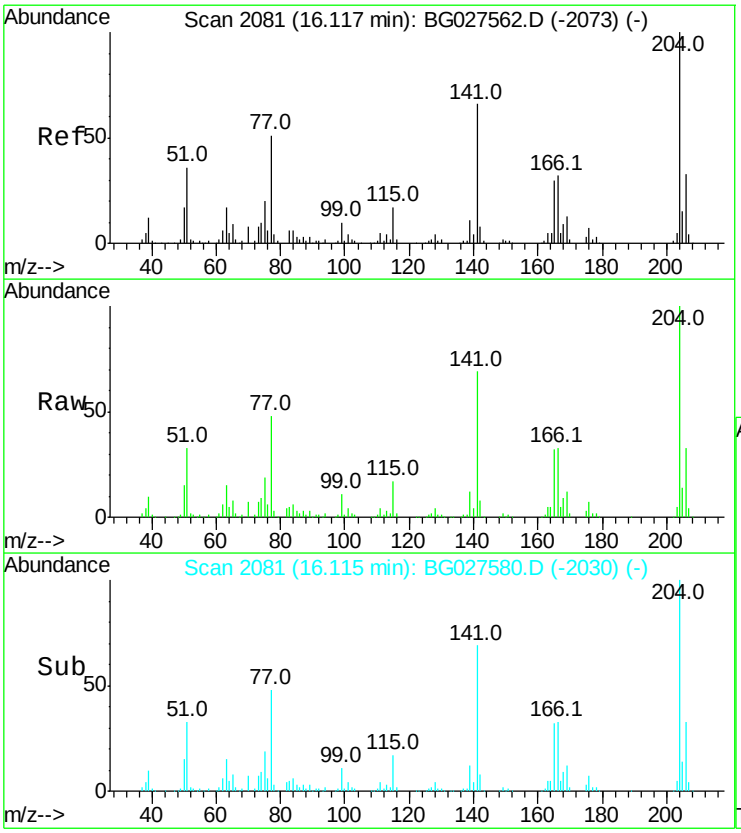
#59
Diethylphthalate
Concen: 50.61 ng
RT: 15.88 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 346145

Ion	Ratio	Lower	Upper
149	100		
177	21.8	20.1	30.1
150	13.2	10.2	15.2

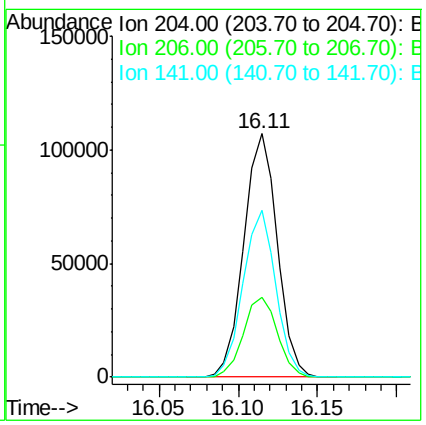


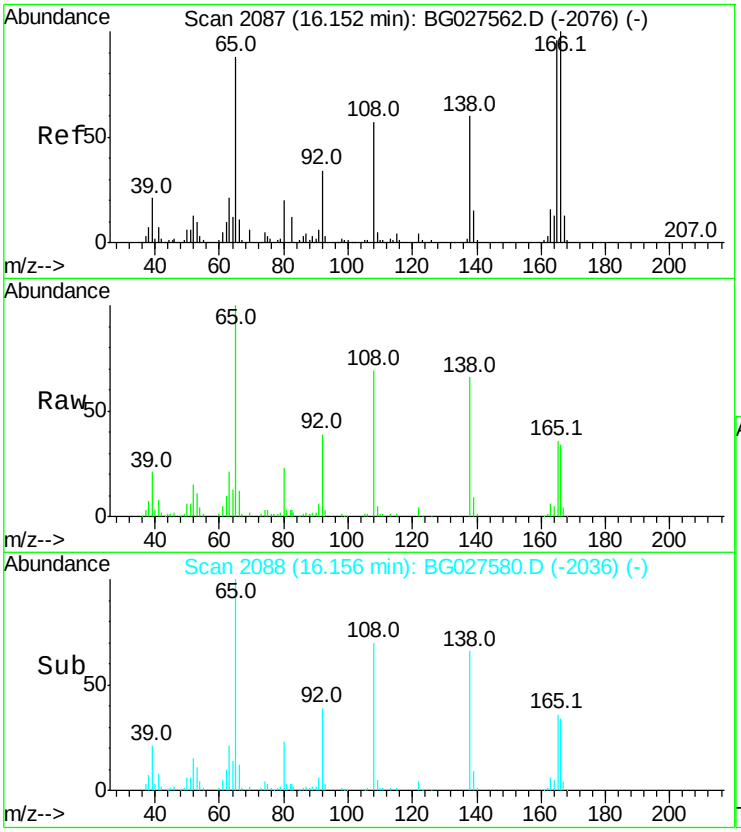


#60
4-Chlorophenyl-phenylether
Concen: 47.65 ng
RT: 16.11 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:204 Resp: 156755

Ion	Ratio	Lower	Upper
204	100		
206	32.9	30.1	45.1
141	68.7	50.6	76.0



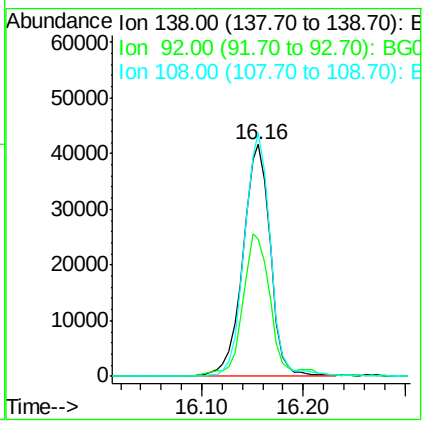


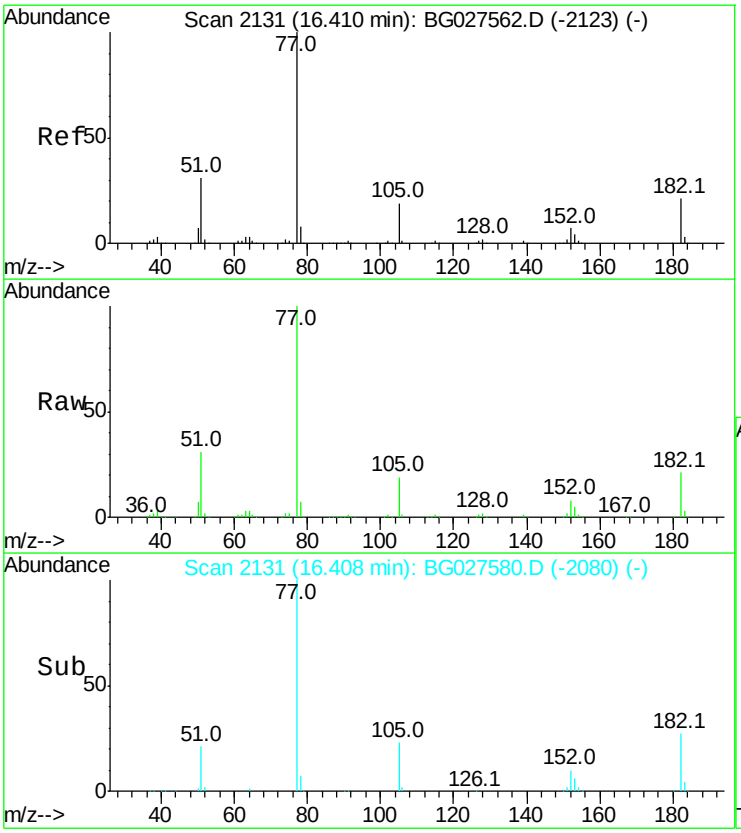
#61
4-Nitroaniline
Concen: 49.57 ng
RT: 16.16 min Scan# 2088
Delta R.T. 0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 78063

Ion	Ratio	Lower	Upper
138	100		
92	59.0	44.2	84.2
108	105.0	104.8	144.8

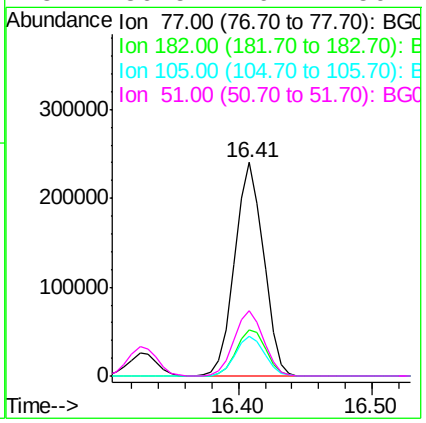


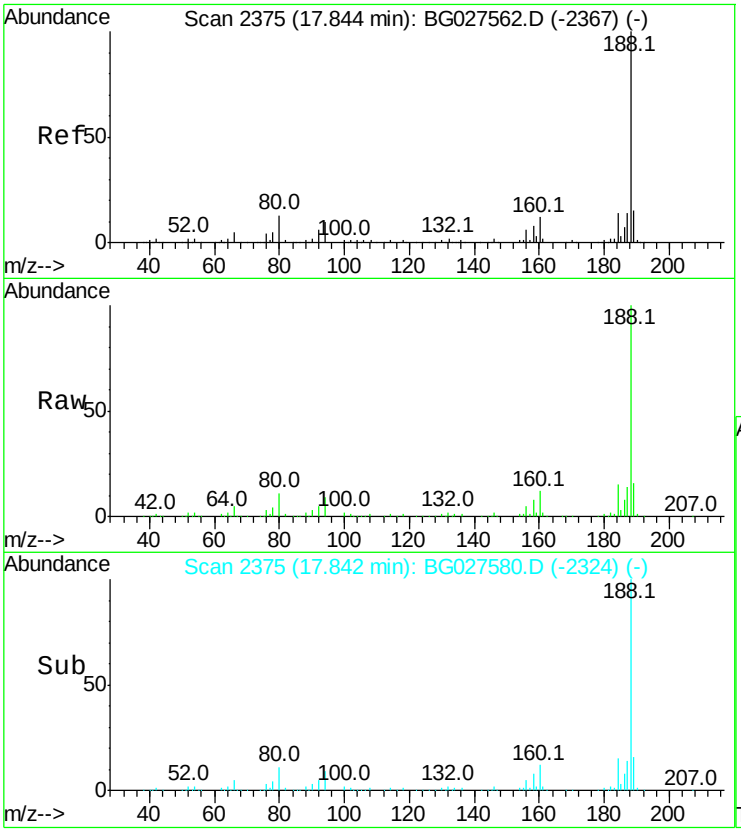


#62
Azobenzene
Concen: 51.38 ng
RT: 16.41 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion: 77 Resp: 360330

Ion	Ratio	Lower	Upper
77	100		
182	21.3	4.7	44.7
105	18.8	0.0	36.3
51	30.5	16.4	56.4



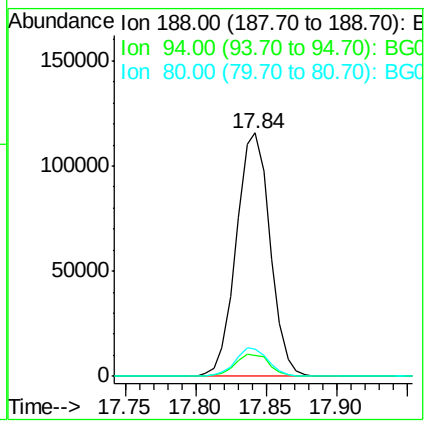


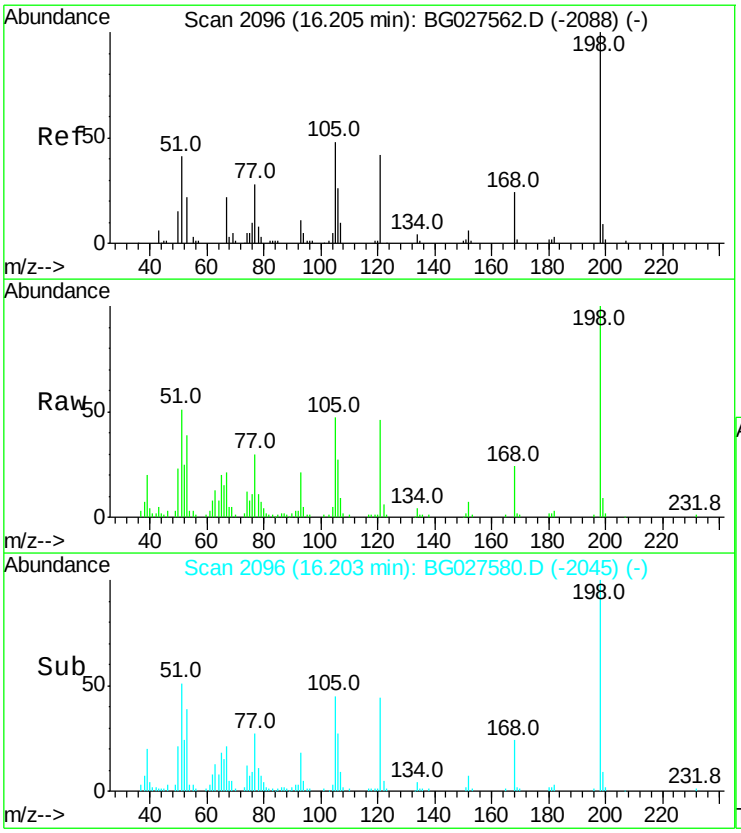
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.84 min Scan# 2375
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 193479

Ion	Ratio	Lower	Upper
188	100		
94	8.7	5.8	8.8
80	11.2	7.5	11.3

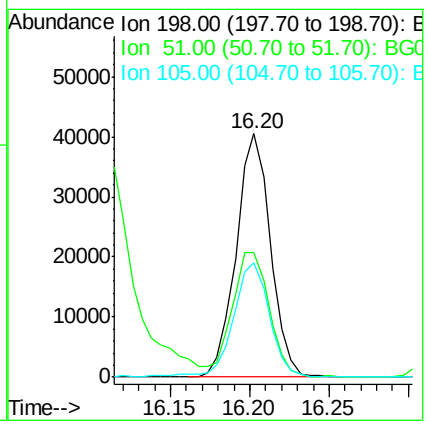


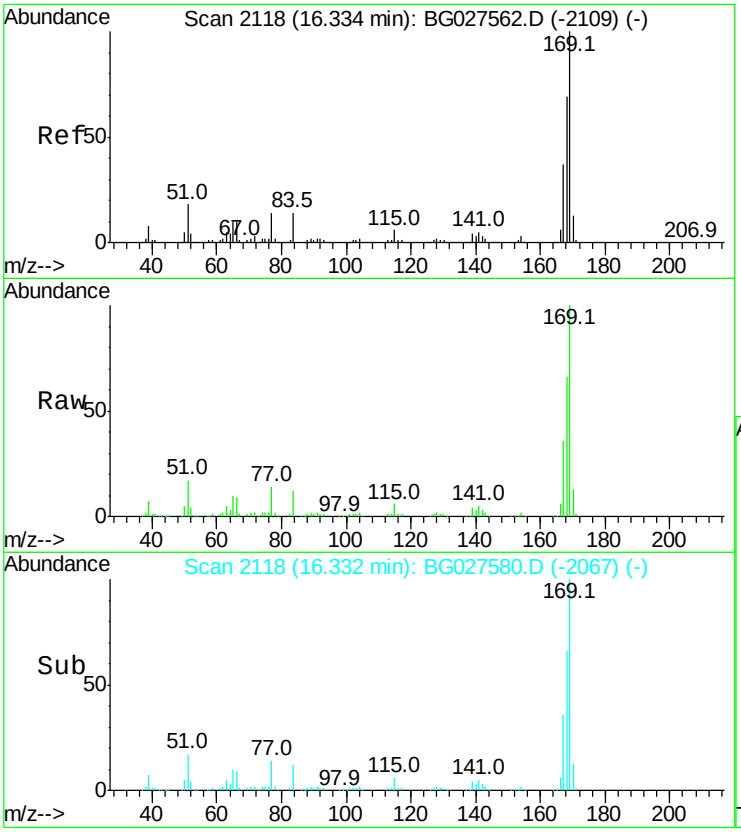


#64
4,6-Dinitro-2-methylphenol
Concen: 49.39 ng
RT: 16.20 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:198 Resp: 60681

Ion	Ratio	Lower	Upper
198	100		
51	51.4	22.6	62.6
105	47.1	14.4	54.4



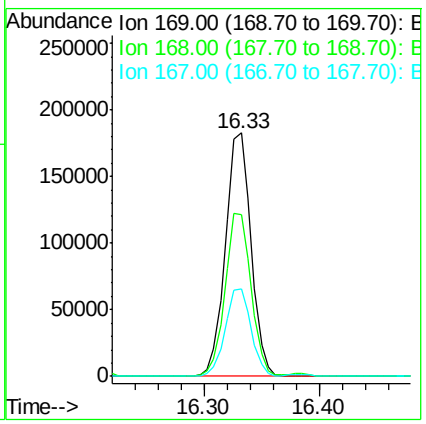


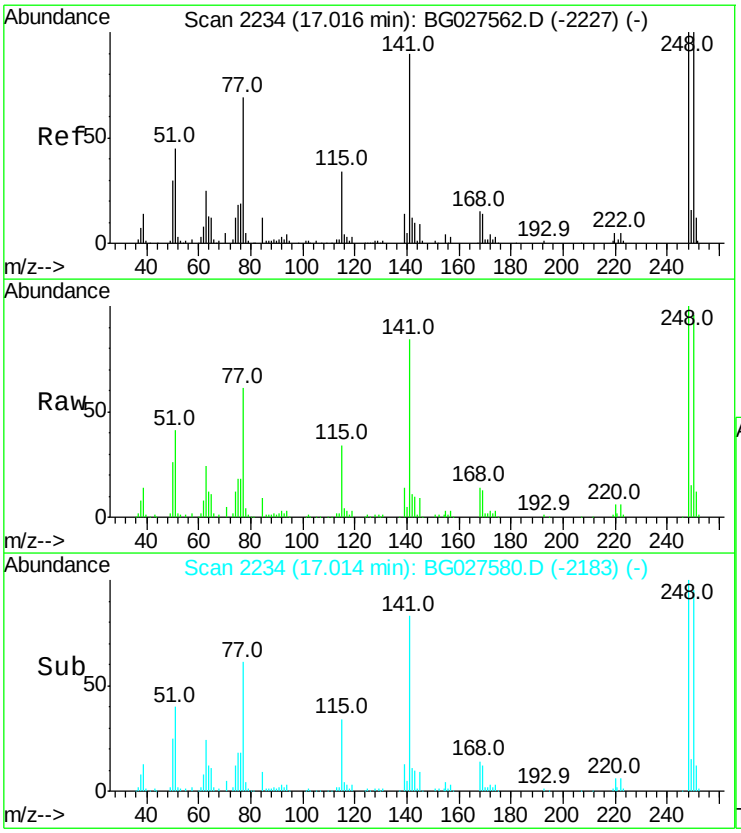
#65
n-Nitrosodiphenylamine
Concen: 47.31 ng
RT: 16.33 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 280613

Ion	Ratio	Lower	Upper
169	100		
168	66.3	55.7	83.5
167	35.8	29.8	44.6

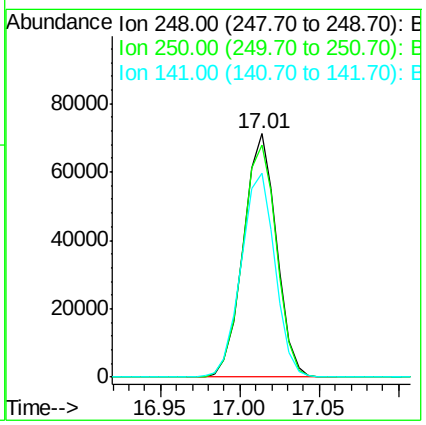


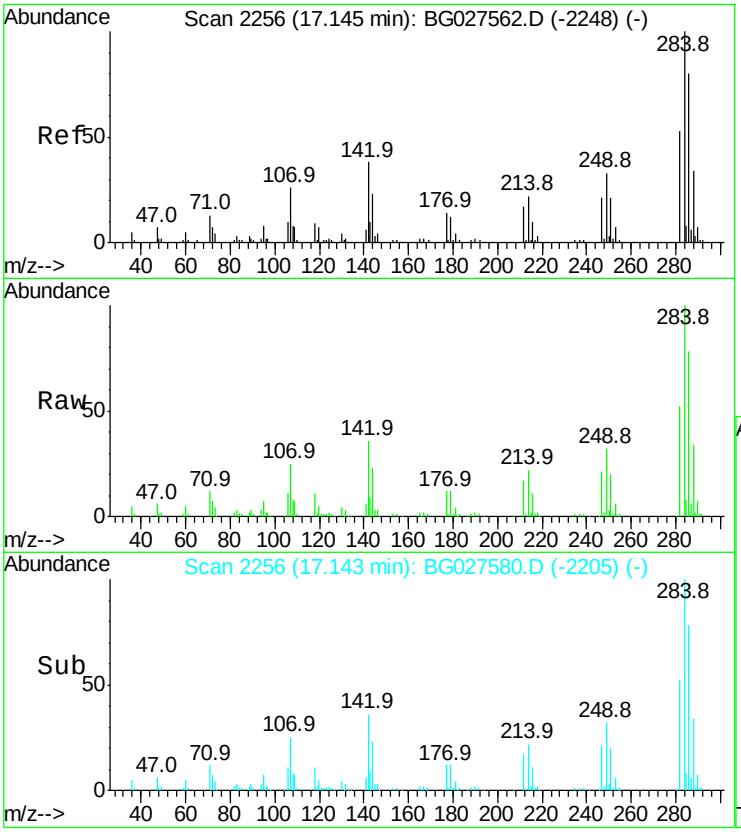


#66
4-Bromophenyl-phenylether
Concen: 48.41 ng
RT: 17.01 min Scan# 2234
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:248 Resp: 103014

Ion	Ratio	Lower	Upper
248	100		
250	95.5	75.0	112.6
141	84.0	55.2	82.8#



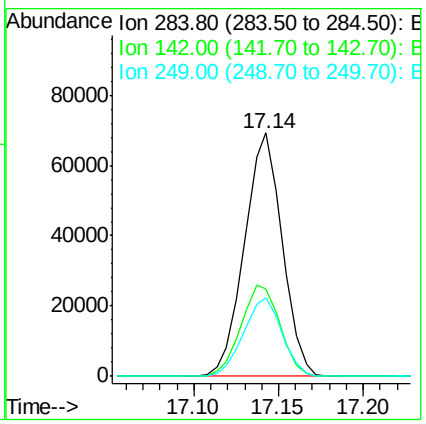


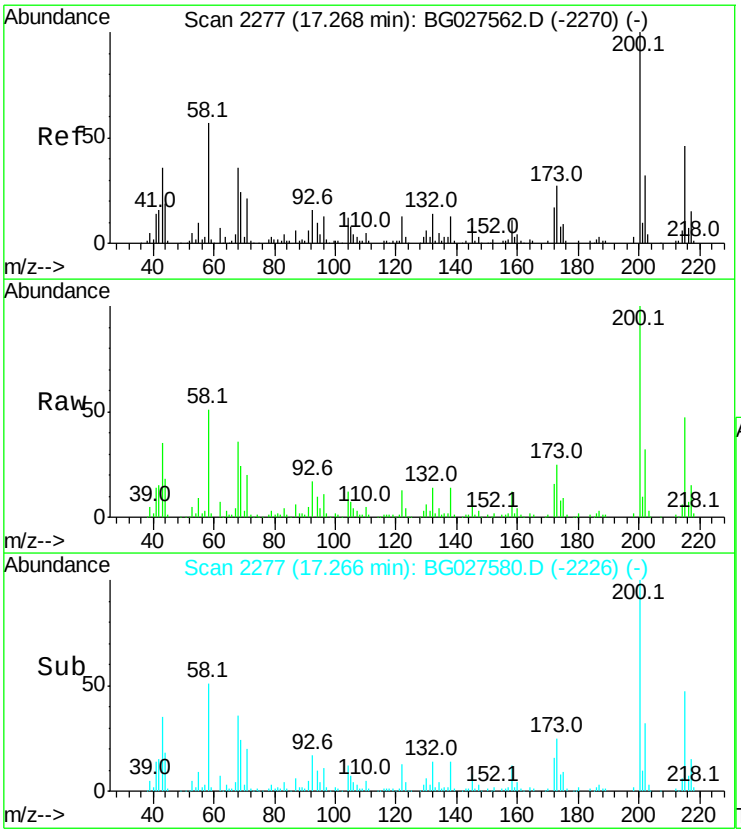
#67
Hexachlorobenzene
Concen: 47.19 ng
RT: 17.14 min Scan# 2256
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 107317

Ion	Ratio	Lower	Upper
284	100		
142	35.7	29.9	44.9
249	32.3	29.2	43.8

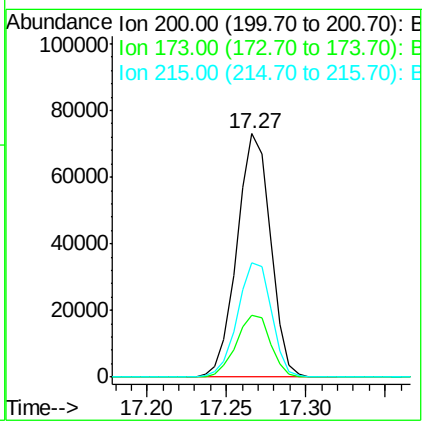


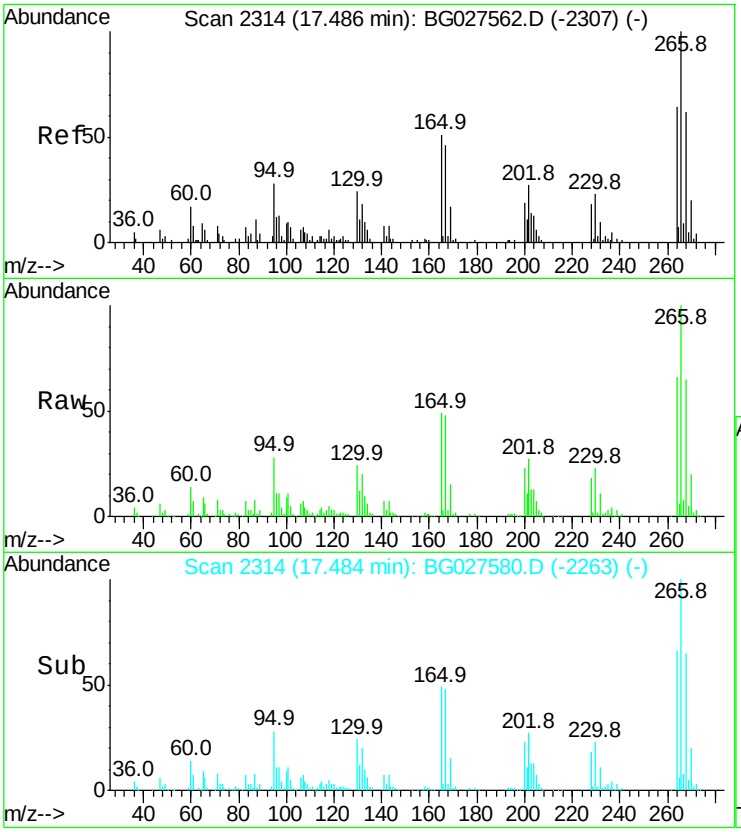


#68
Atrazine
Concen: 49.35 ng
RT: 17.27 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:200 Resp: 107226

Ion	Ratio	Lower	Upper
200	100		
173	25.2	3.0	43.0
215	47.0	28.4	68.4



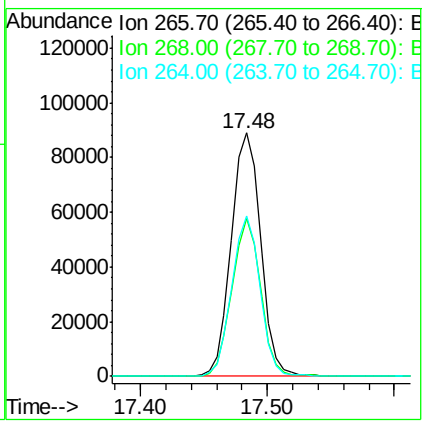


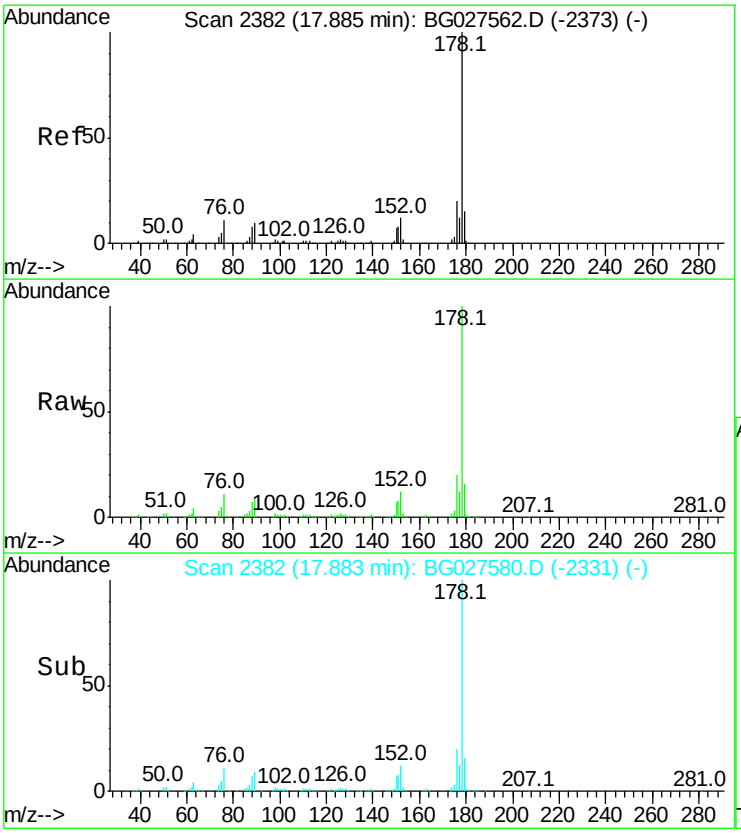
#69
Pentachlorophenol
Concen: 101.22 ng
RT: 17.48 min Scan# 2314
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 142981

Ion	Ratio	Lower	Upper
266	100		
268	64.8	48.6	72.8
264	65.9	50.1	75.1

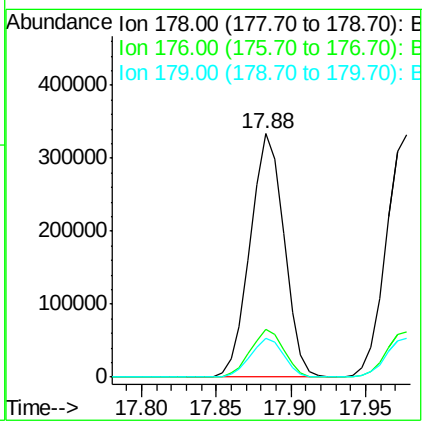


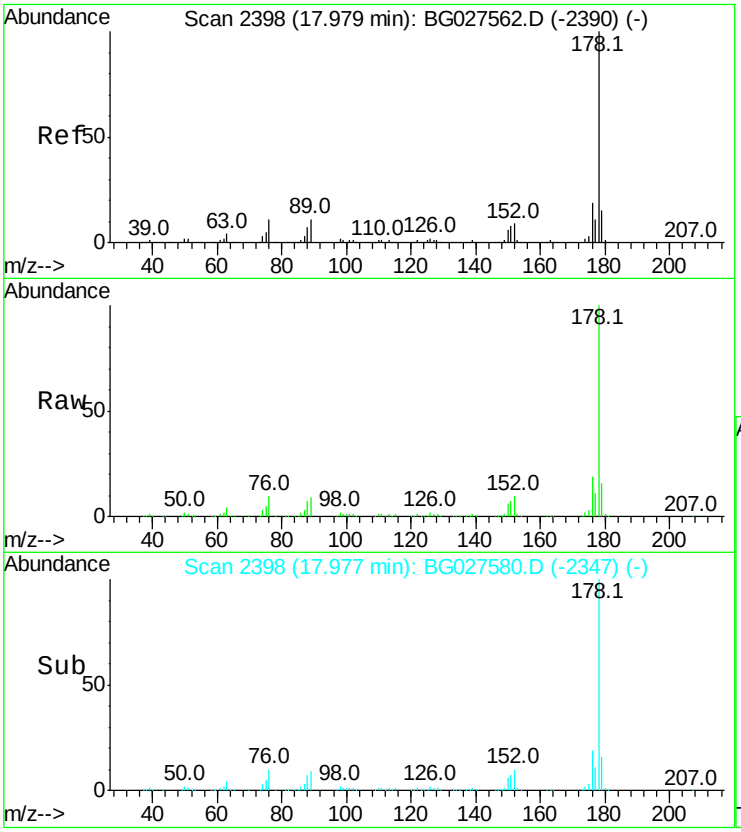


#70
Phenanthrene
Concen: 47.57 ng
RT: 17.88 min Scan# 2382
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:178 Resp: 523545

Ion	Ratio	Lower	Upper
178	100		
176	19.8	17.7	26.5
179	16.0	15.0	22.6



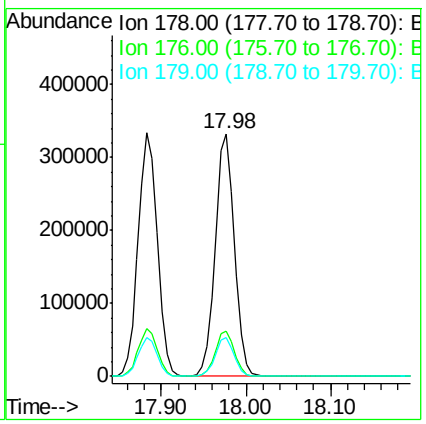


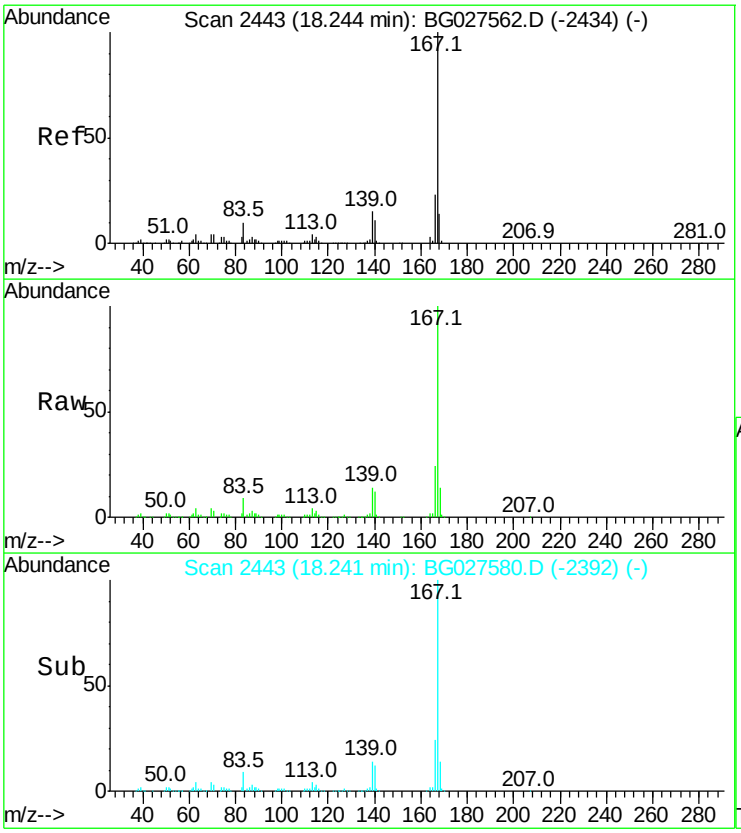
#71
Anthracene
Concen: 47.84 ng
RT: 17.98 min Scan# 2398
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 530213

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.4	24.6
179	16.1	13.8	20.8

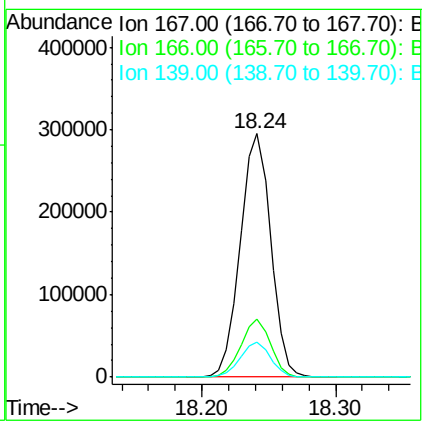


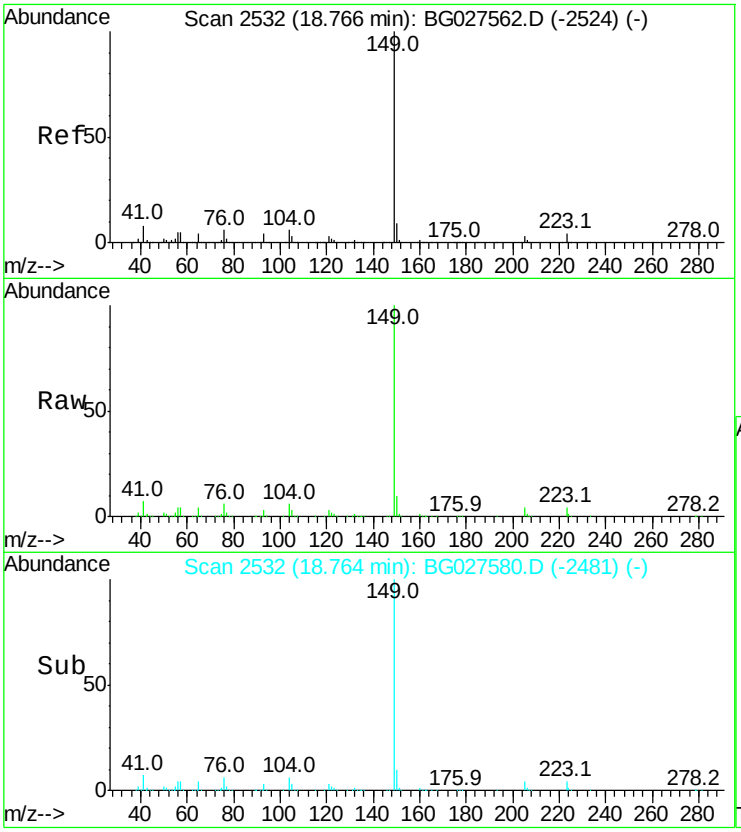


#72
Carbazole
Concen: 43.05 ng
RT: 18.24 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:167 Resp: 464812

Ion	Ratio	Lower	Upper
167	100		
166	23.7	20.2	30.2
139	14.3	12.8	19.2



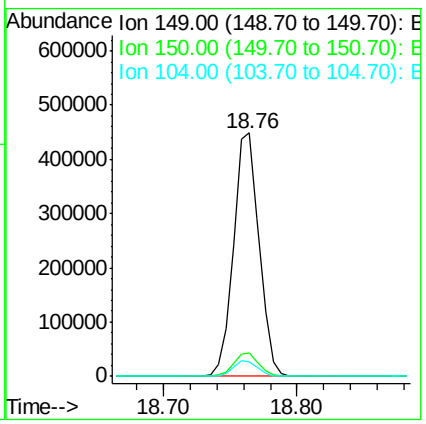


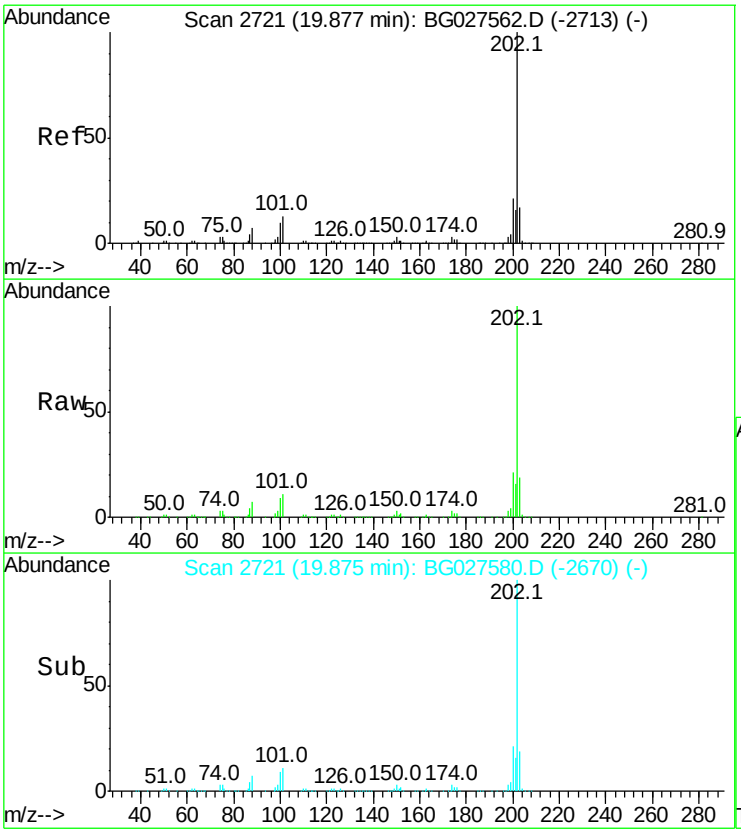
#73
Di-n-butylphthalate
Concen: 49.32 ng
RT: 18.76 min Scan# 2532
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 596654

Ion	Ratio	Lower	Upper
149	100		
150	9.5	9.1	13.7
104	6.1	6.7	10.1#

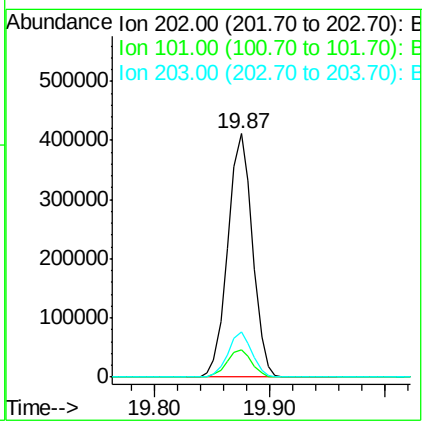


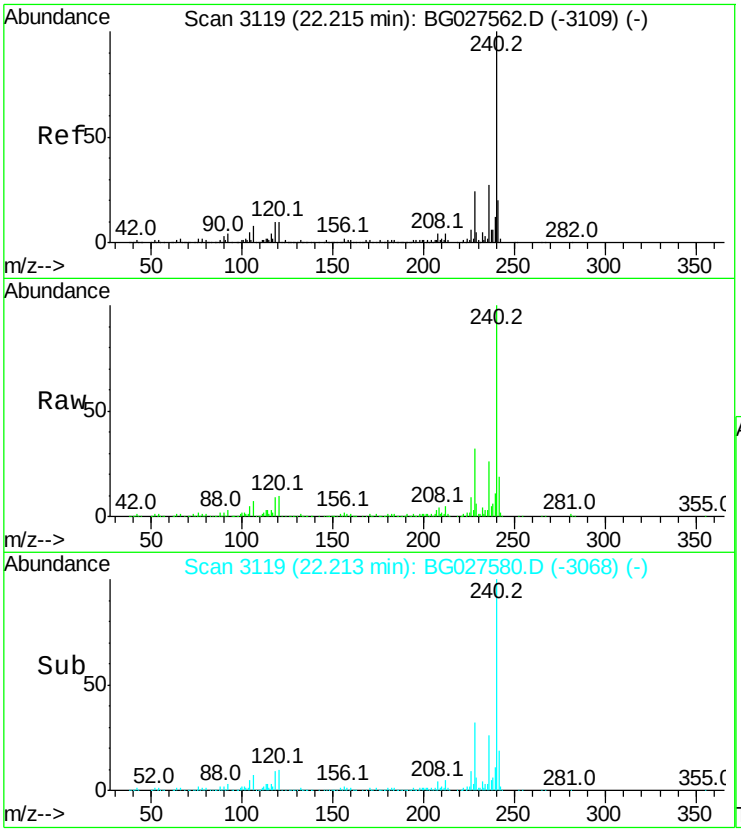


#74
Fluoranthene
Concen: 47.36 ng
RT: 19.87 min Scan# 2721
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:202 Resp: 607370

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	30.1
203	18.6	1.3	41.3



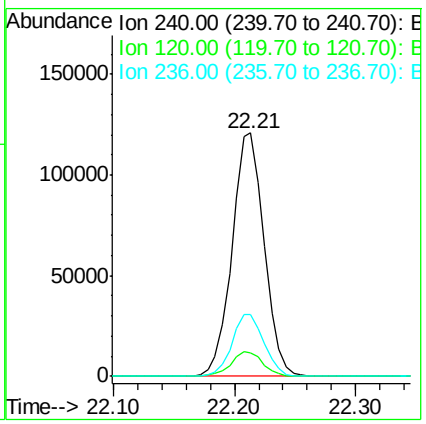


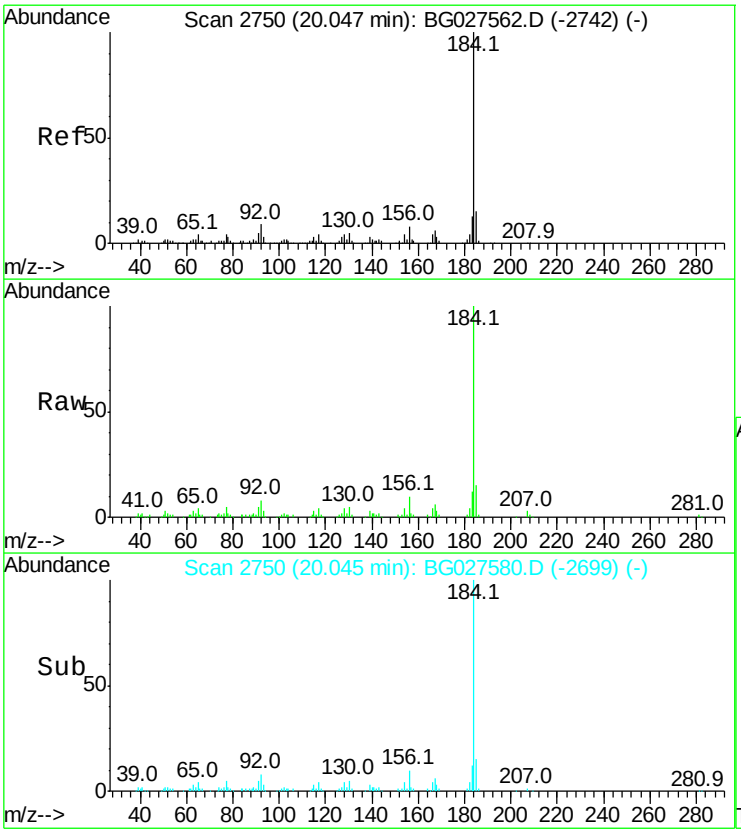
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.21 min Scan# 3119
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 223359

Ion	Ratio	Lower	Upper
240	100		
120	9.6	5.7	8.5#
236	25.5	22.2	33.4

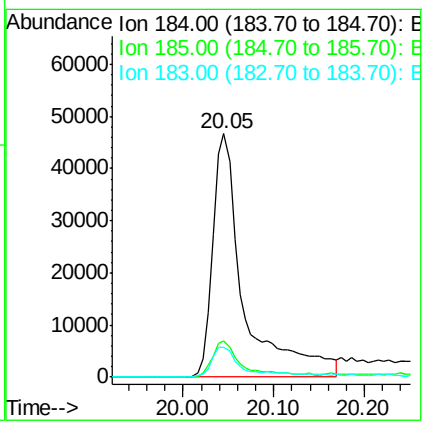


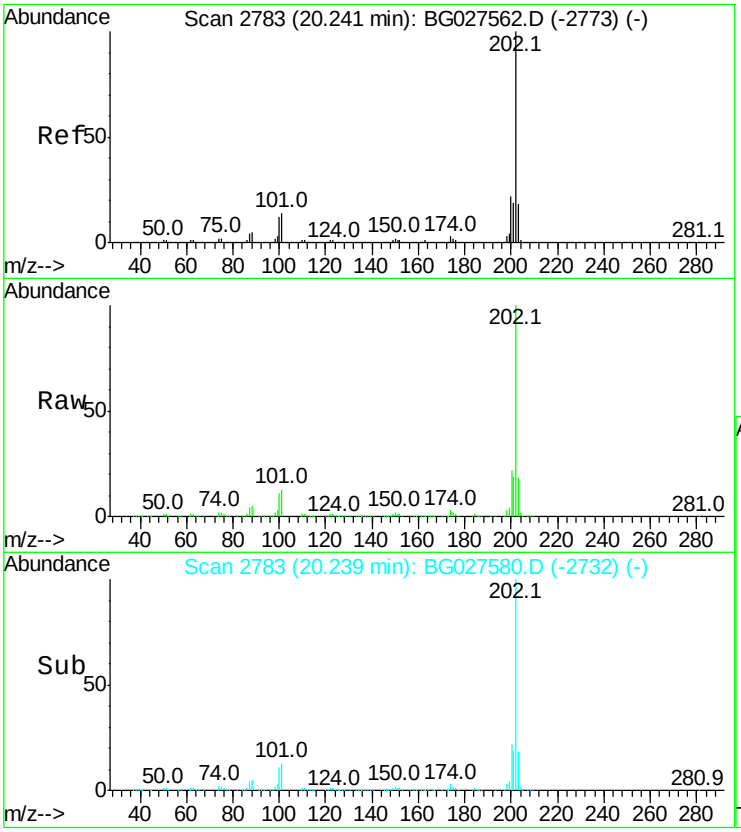


#76
Benzidine
Concen: 20.29 ng
RT: 20.05 min Scan# 2750
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:184 Resp: 111231

Ion	Ratio	Lower	Upper
184	100		
185	14.7	13.0	19.6
183	12.5	11.0	16.6



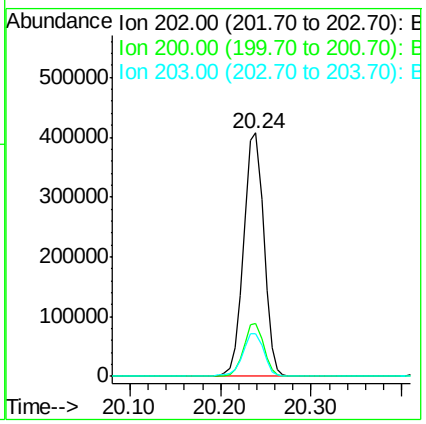


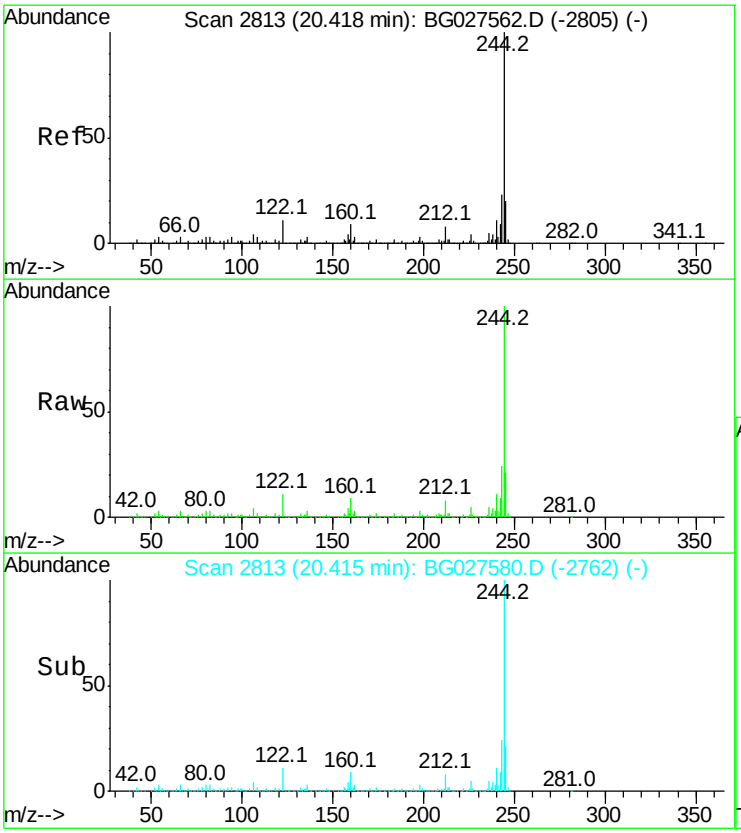
#77
Pyrene
Concen: 46.25 ng
RT: 20.24 min Scan# 2783
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 628020

Ion	Ratio	Lower	Upper
202	100		
200	21.7	19.6	29.4
203	17.6	15.8	23.8

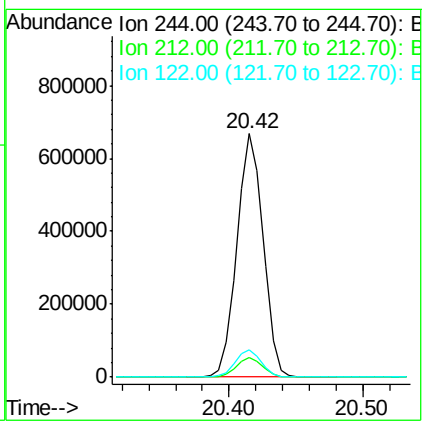


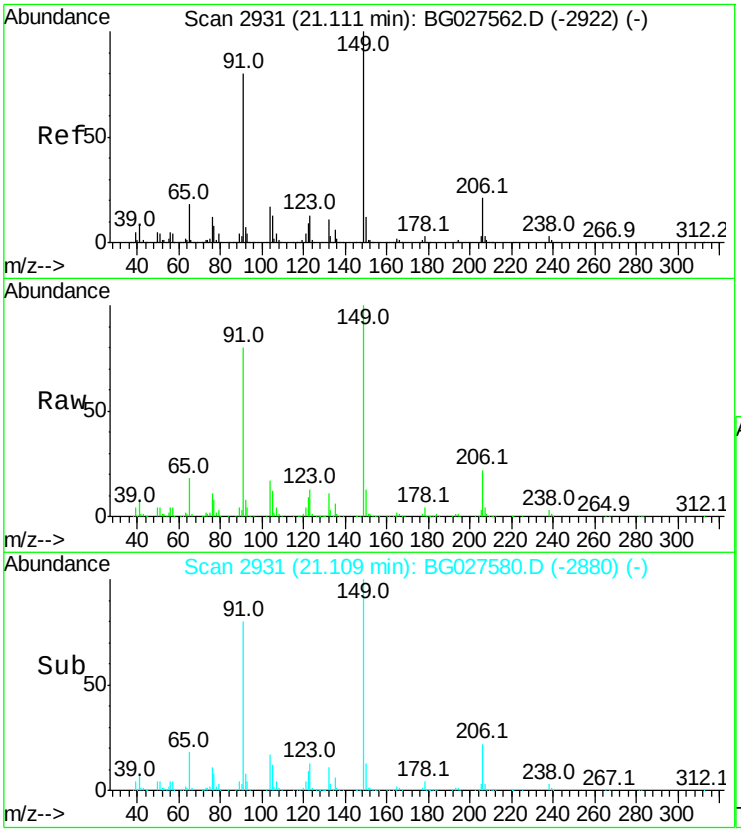


#78
Terphenyl-d14
Concen: 95.27 ng
RT: 20.42 min Scan# 2813
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:244 Resp: 903176

Ion	Ratio	Lower	Upper
244	100		
212	8.2	10.0	15.0#
122	11.0	8.6	12.8



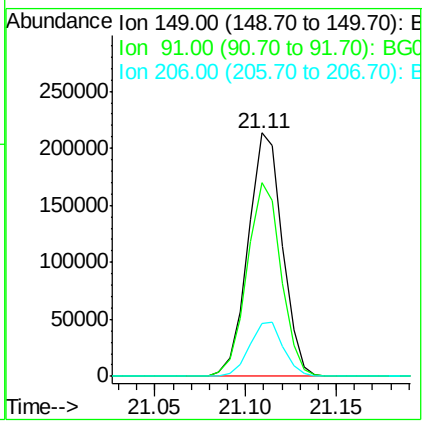


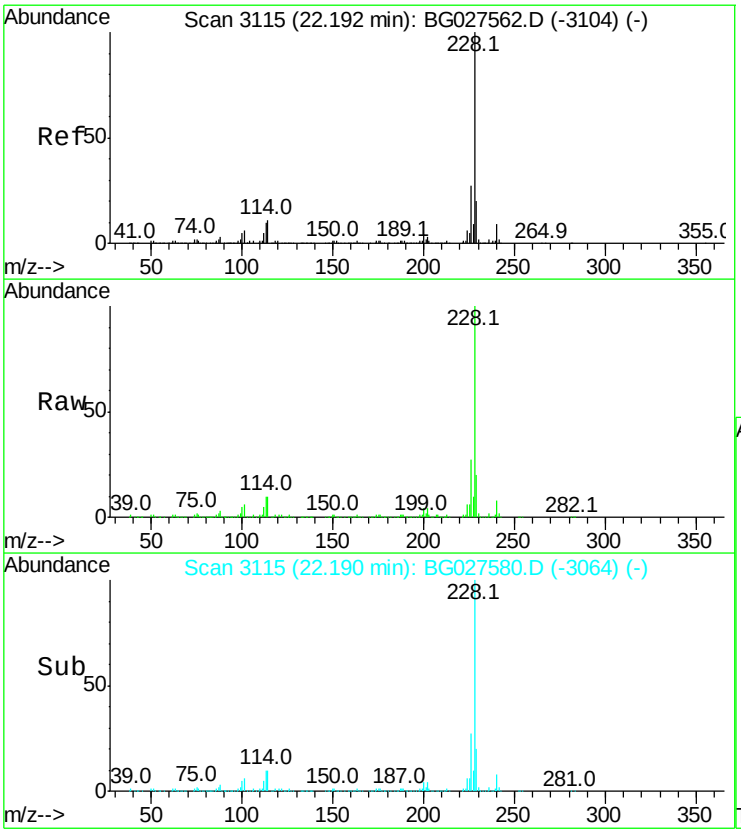
#79
Butylbenzylphthalate
Concen: 49.45 ng
RT: 21.11 min Scan# 2931
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 280246

Ion	Ratio	Lower	Upper
149	100		
91	79.6	63.5	95.3
206	21.6	21.0	31.6

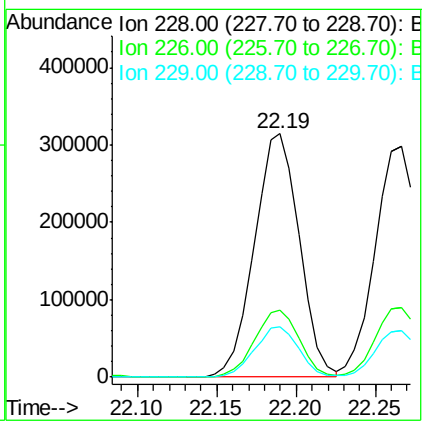


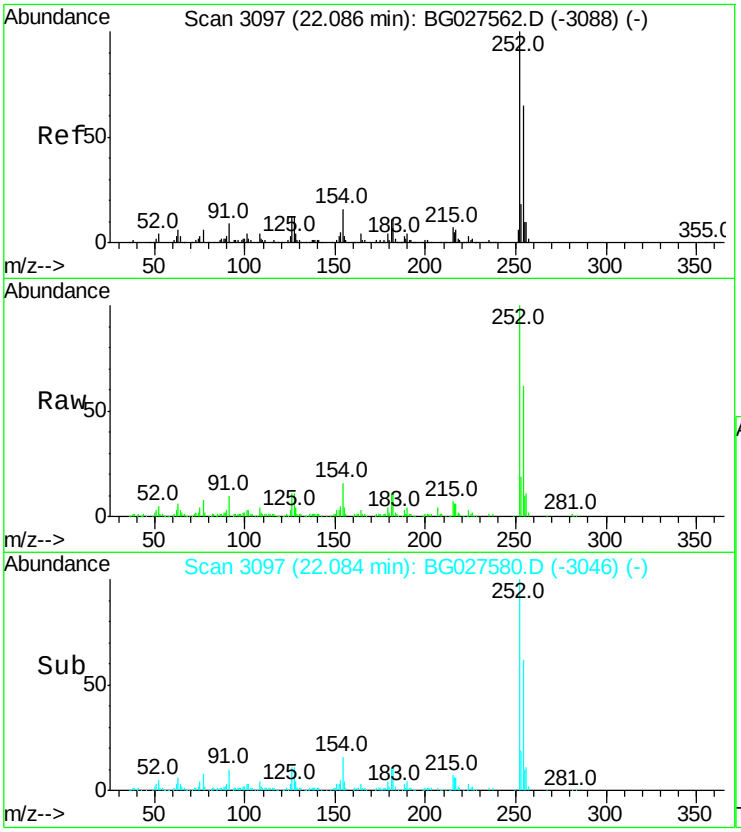


#80
Benzo(a)anthracene
Concen: 46.12 ng
RT: 22.19 min Scan# 3115
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:228 Resp: 618070

Ion	Ratio	Lower	Upper
228	100		
226	27.3	24.9	37.3
229	20.4	18.2	27.2



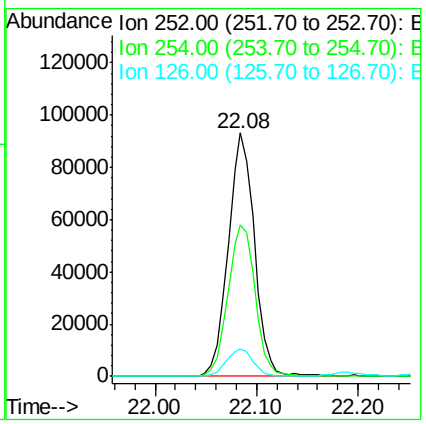


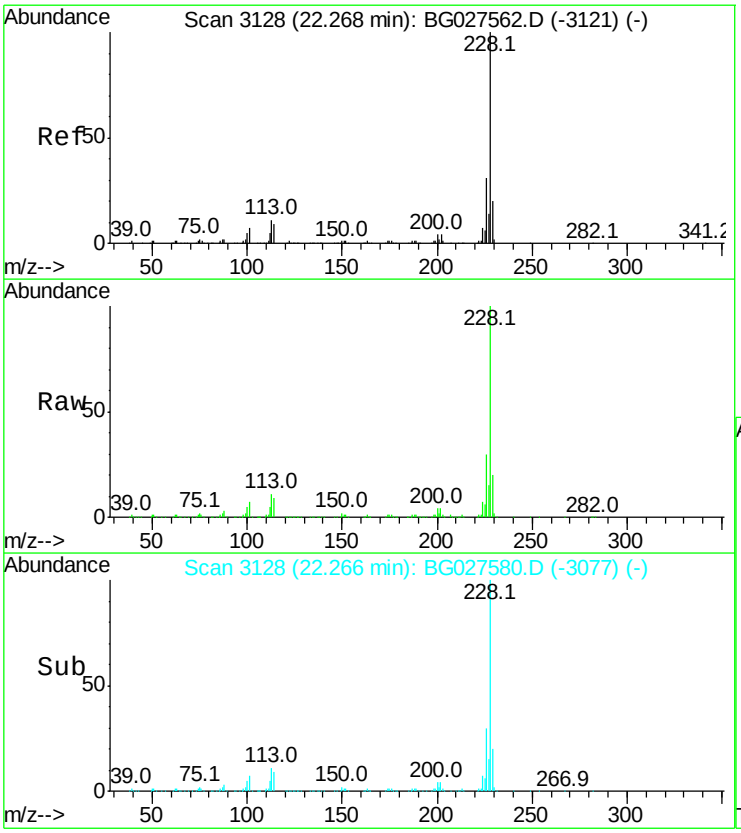
#81
3,3'-Dichlorobenzidine
Concen: 34.44 ng
RT: 22.08 min Scan# 3097
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 166863

Ion	Ratio	Lower	Upper
252	100		
254	62.1	53.1	79.7
126	11.1	7.0	10.4#

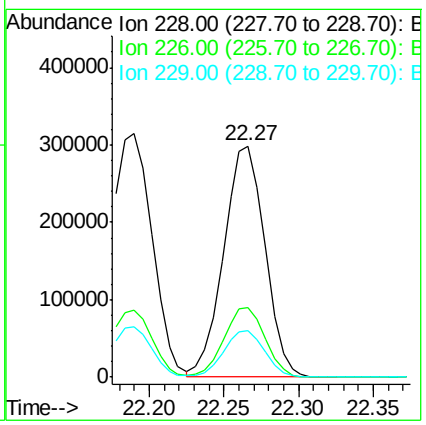


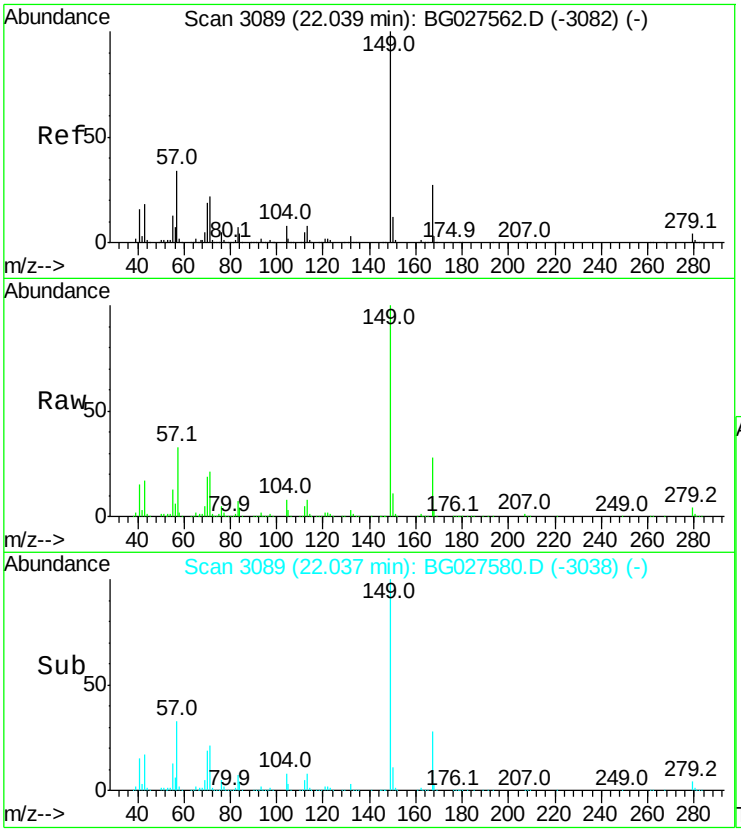


#82
Chrysene
Concen: 45.18 ng
RT: 22.27 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:228 Resp: 573675

Ion	Ratio	Lower	Upper
228	100		
226	30.1	27.0	40.4
229	20.4	17.8	26.6



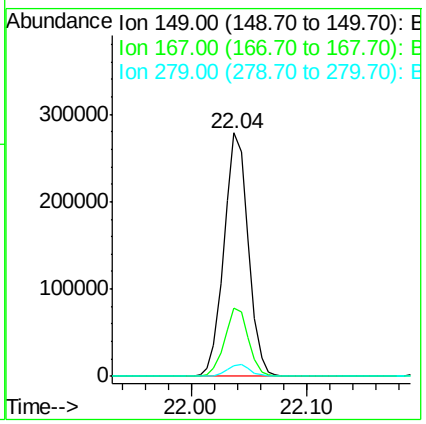


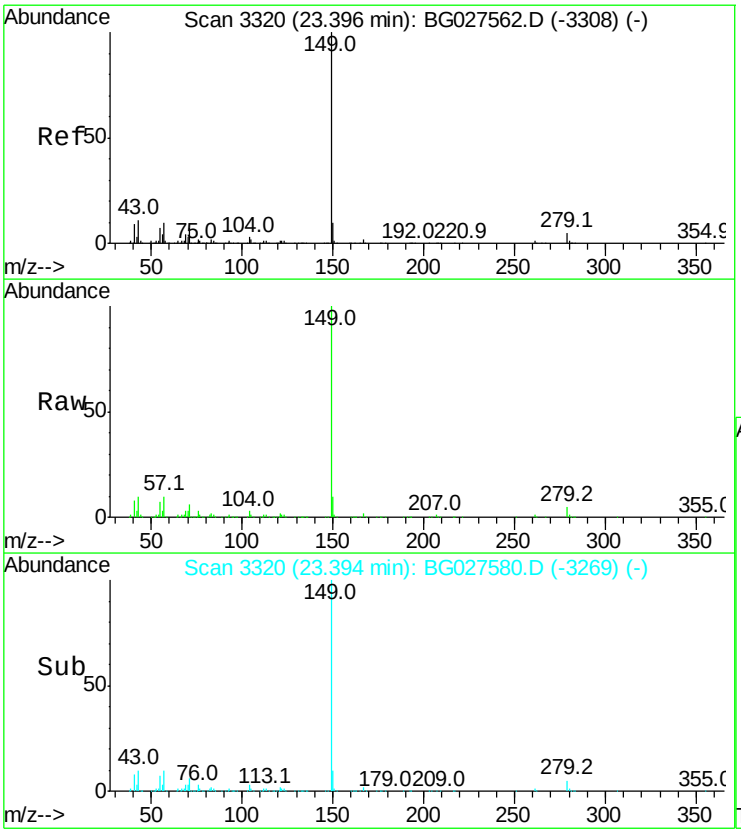
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.57 ng
RT: 22.04 min Scan# 3089
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 403432

Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.7	35.5
279	4.5	4.6	6.8#

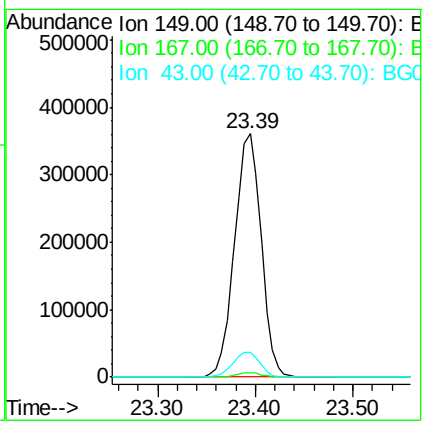


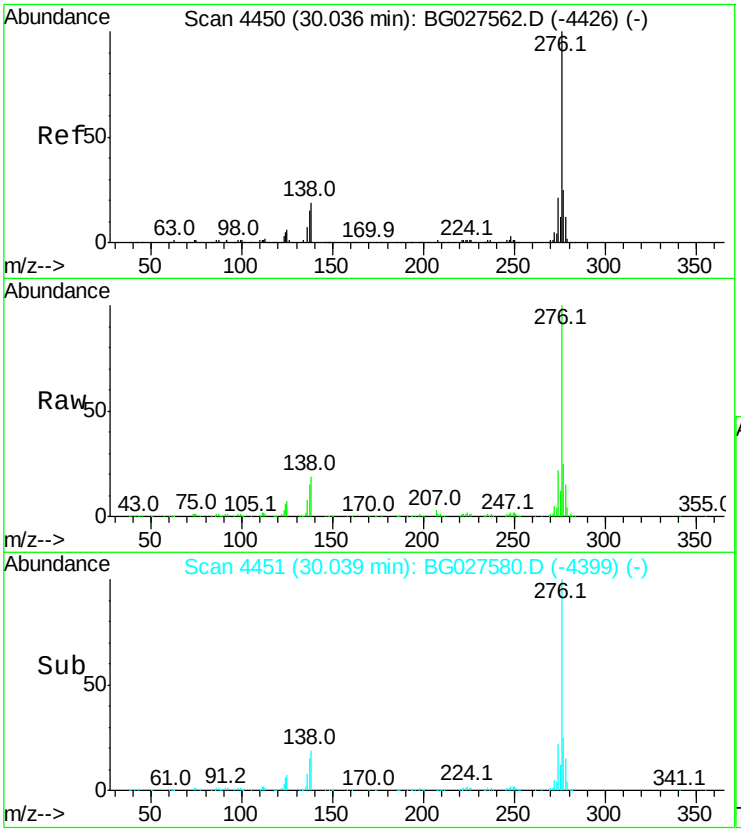


#84
Di-n-octyl phthalate
Concen: 49.41 ng
RT: 23.39 min Scan# 3320
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:149 Resp: 682756

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	10.5	11.8	17.6#



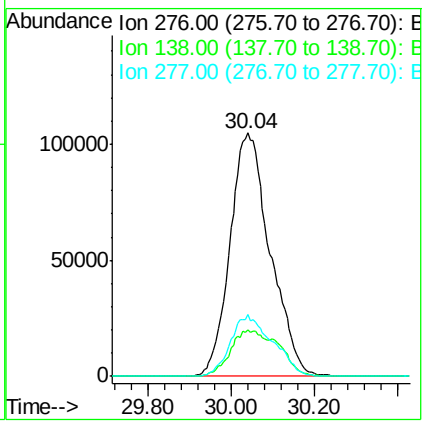


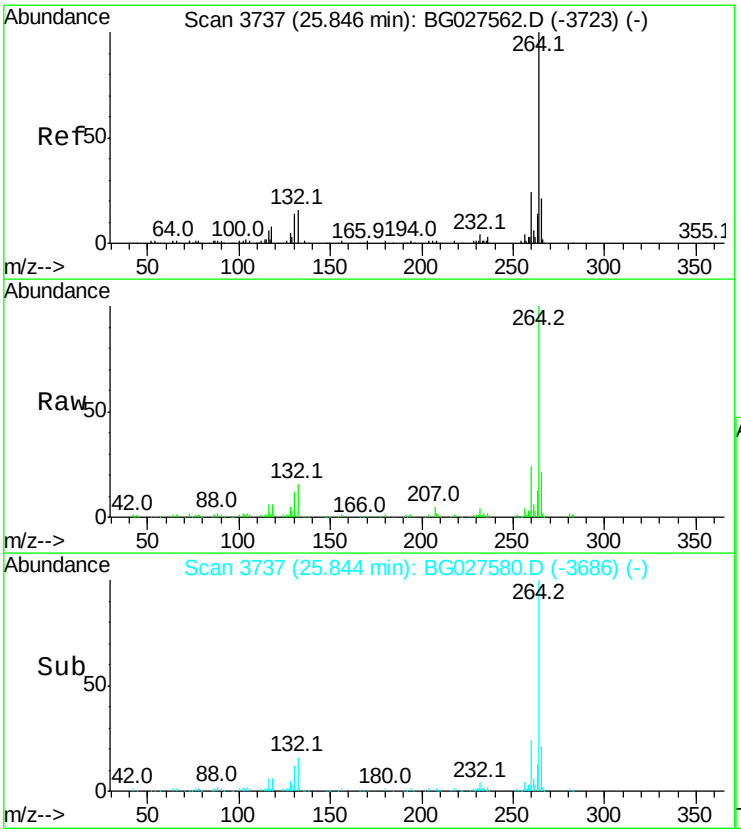
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.53 ng
RT: 30.04 min Scan# 4451
Delta R.T. 0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 702256

Ion	Ratio	Lower	Upper
276	100		
138	16.7	4.7	7.1#
277	26.5	20.6	31.0

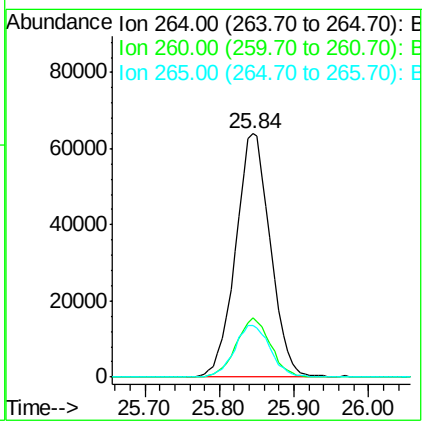


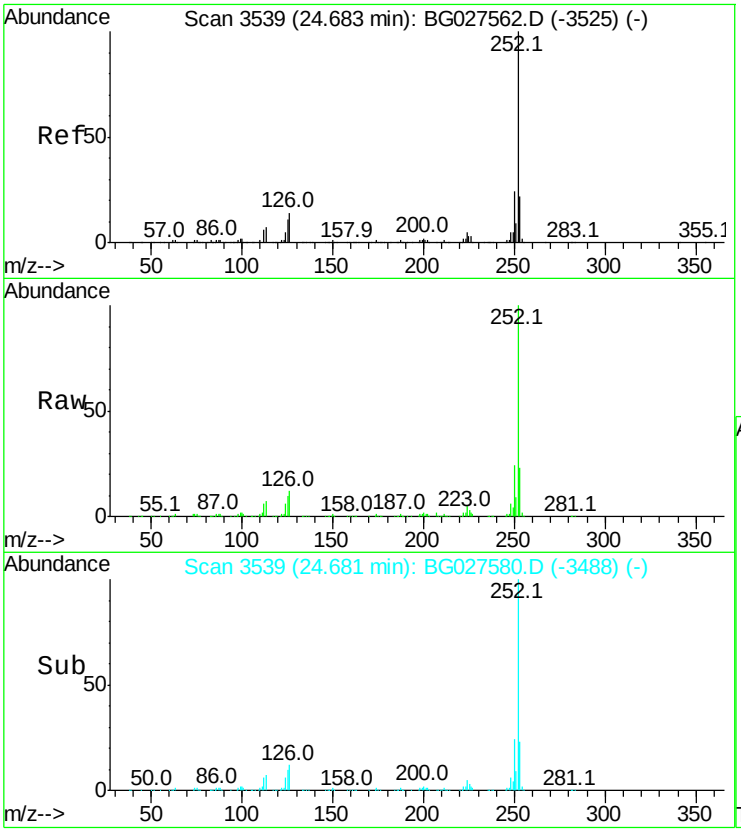


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.84 min Scan# 3737
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:264 Resp: 205920

Ion	Ratio	Lower	Upper
264	100		
260	24.4	21.8	32.8
265	21.0	18.2	27.4



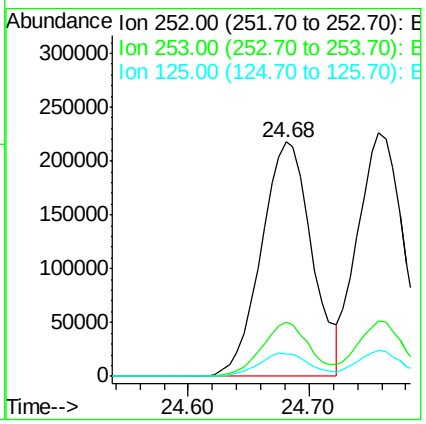


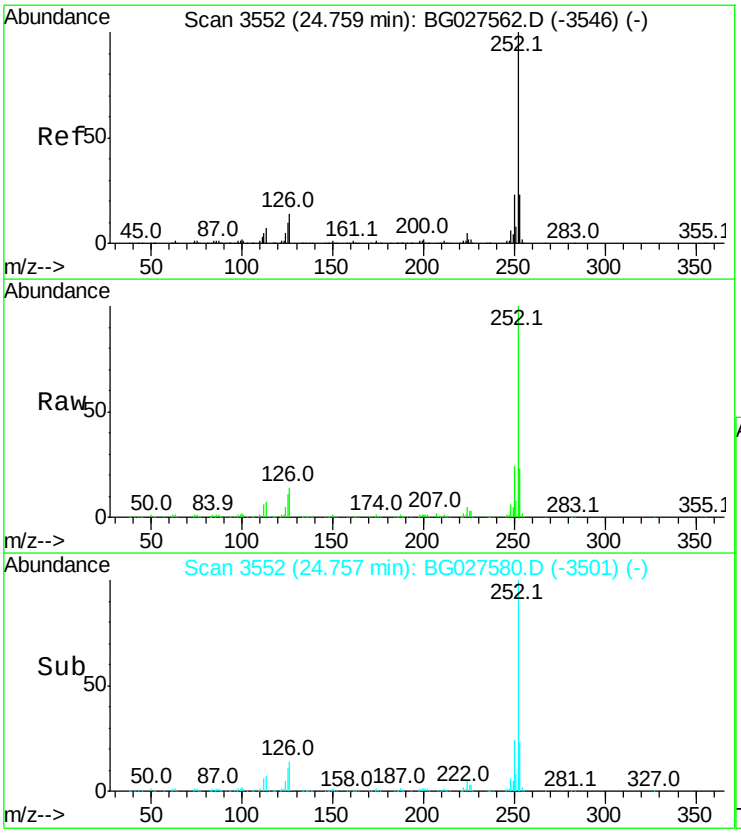
#87
Benzo(b)fluoranthene
Concen: 47.98 ng
RT: 24.68 min Scan# 3539
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 631679

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.7	28.1
125	9.7	5.3	7.9#

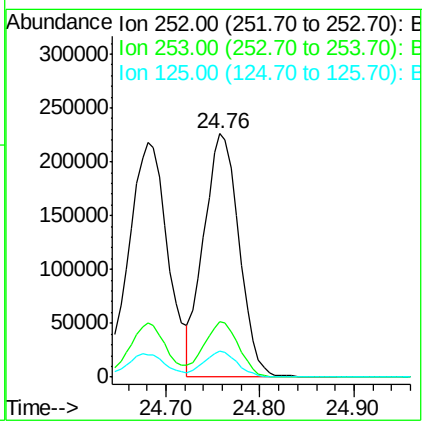


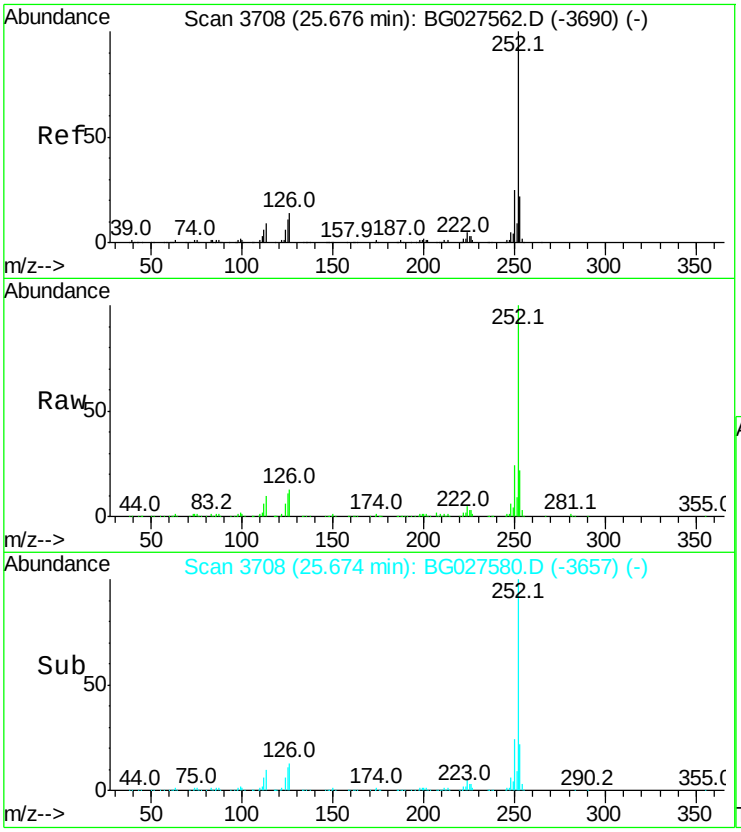


#88
Benzo(k)fluoranthene
Concen: 46.09 ng
RT: 24.76 min Scan# 3552
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:252 Resp: 593698

Ion	Ratio	Lower	Upper
252	100		
253	22.8	20.2	30.2
125	10.7	5.1	7.7#



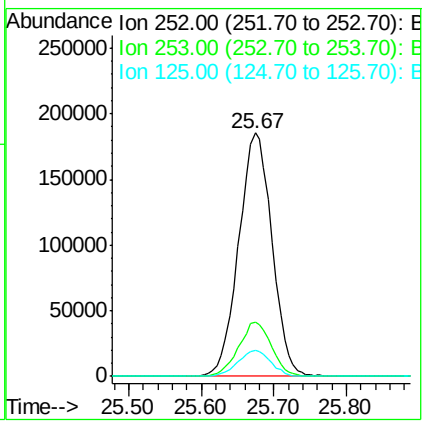


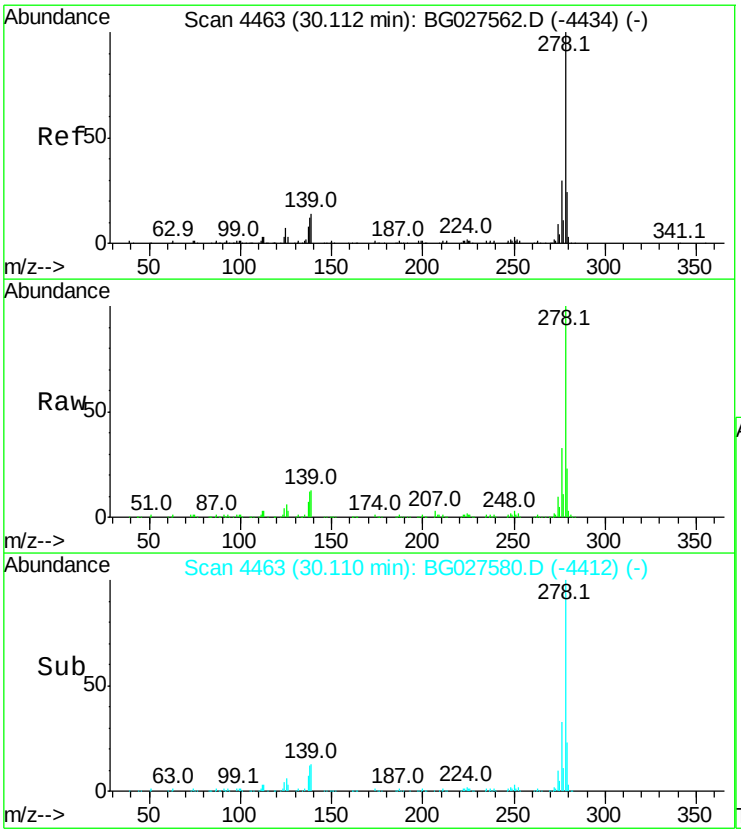
#89
Benzo(a)pyrene
Concen: 47.53 ng
RT: 25.67 min Scan# 3708
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 590507

Ion	Ratio	Lower	Upper
252	100		
253	22.0	19.2	28.8
125	10.7	5.4	8.0#

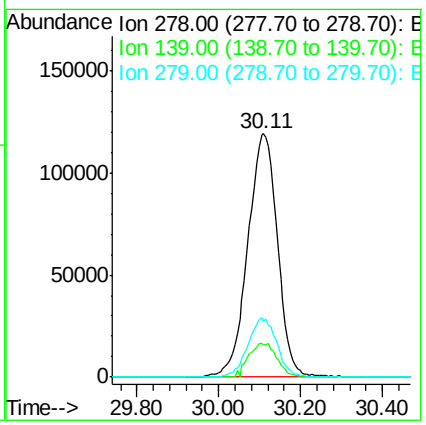


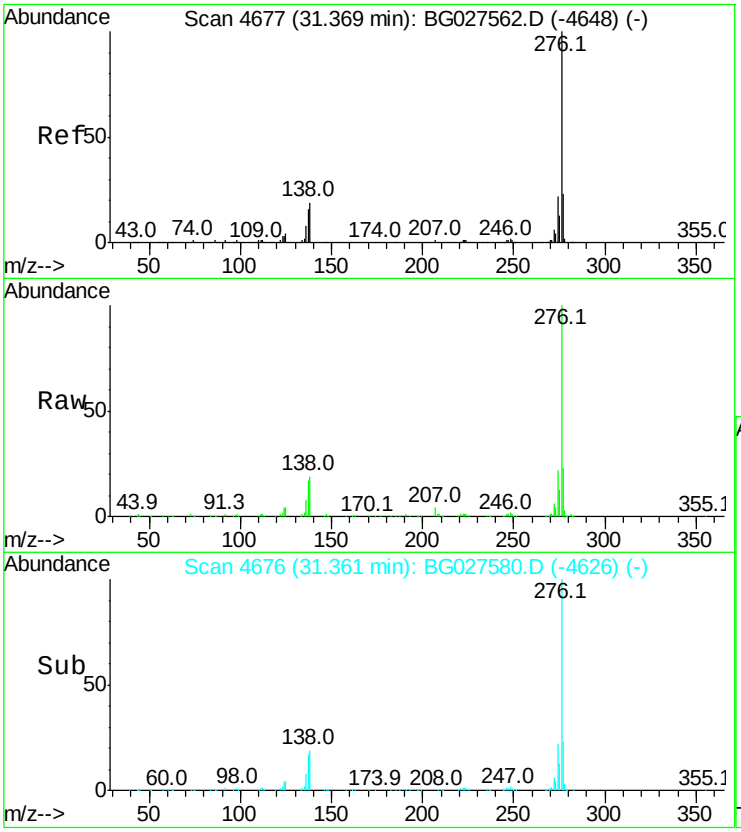


#90
Dibenzo(a,h)anthracene
Concen: 47.36 ng
RT: 30.11 min Scan# 4463
Delta R.T. -0.00 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Tgt Ion:278 Resp: 599417

Ion	Ratio	Lower	Upper
278	100		
139	13.4	7.7	11.5#
279	22.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 46.80 ng
RT: 31.36 min Scan# 4676
Delta R.T. -0.01 min
Lab File: BG027580.D
Acq: 22 Jun 2017 4:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 575255

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	27.8
138	18.6	8.1	12.1#