Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020918\
Data File : BG032634.D
Acq On : 9 Feb 2018 17:04
Operator : SJ/JU
Sample : J1499-03MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 09 23:19:45 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.69	152	34272	20.00	ng		-0.02
21) Naphthalene-d8	11.56	136	155745	20.00	ng		-0.02
38) Acenaphthene-d10	15.32	164	121074	20.00	ng		-0.02
63) Phenanthrene-d10	18.06	188	292387	20.00	ng		-0.02
75) Chrysene-d12	22.39	240	345487	20.00	ng		-0.01
86) Perylene-d12	26.06	264	364801	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	6.13	112	249222	146.06	ng		-0.02
7) Phenol-d6	7.81	99	309061	135.74	ng		-0.02
23) Nitrobenzene-d5	9.88	82	232520	93.25	ng		-0.03
41) 2,4,6-Tribromophenol	16.81	330	263542	114.35	ng		-0.01
44) 2-Fluorobiphenyl	13.95	172	839483	82.41	ng		-0.02
78) Terphenyl-d14	20.60	244	1467807	91.01	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.80	88	20022	34.88	ng	#	77
3) Pyridine	4.25	79	44598	28.77	ng	#	81
4) n-Nitrosodimethylamine	4.15	42	37016	45.87	ng	#	76
6) Aniline	7.99	93	26358	9.28	ng	#	95
8) 2-Chlorophenol	8.23	128	100442	49.80	ng		82
9) Benzaldehyde	7.79	77	20478	17.41	ng		89
10) Phenol	7.83	94	97123	44.92	ng		87
11) bis(2-Chloroethyl)ether	8.07	93	72825	44.20	ng	#	81
12) 1,3-Dichlorobenzene	8.57	146	107818	39.53	ng		97
13) 1,4-Dichlorobenzene	8.72	146	111125	40.65	ng		93
14) 1,2-Dichlorobenzene	9.05	146	108160	40.39	ng		98
15) Benzyl Alcohol	8.92	79	84593	45.08	ng		94
16) 2,2'-oxybis(1-Chloropropan	9.20	45	83089	53.22	ng		74
17) 2-Methylphenol	9.13	107	74055	42.17	ng	#	91
18) Hexachloroethane	9.80	117	39461	42.99	ng	#	83
19) n-Nitroso-di-n-propylamine	9.50	70	71803	47.56	ng	#	89
20) 3+4-Methylphenols	9.46	107	109727	44.54	ng		95
22) Acetophenone	9.53	105	144018	39.45	ng	#	93
24) Nitrobenzene	9.93	77	106747	44.27	ng		94
25) Isophorone	10.44	82	213282	50.23	ng	#	87
26) 2-Nitrophenol	10.65	139	61897	42.47	ng	#	84
27) 2,4-Dimethylphenol	10.69	122	100933	48.25	ng		92
28) bis(2-Chloroethoxy)methane	10.93	93	111468	47.88	ng	#	93
29) 2,4-Dichlorophenol	11.20	162	132102	47.67	ng		91
30) 1,2,4-Trichlorobenzene	11.41	180	144787	39.20	ng		97
31) Naphthalene	11.61	128	319283	41.97	ng		98
32) Benzoic acid	10.83	122	50243	34.59	ng	#	81
33) 4-Chloroaniline	11.73	127	11484	3.38	ng	#	84
34) Hexachlorobutadiene	11.88	225	111690	38.86	ng		96
35) Caprolactam	12.47	113	27032	33.98	ng	#	53
36) 4-Chloro-3-methylphenol	12.79	107	126139	47.98	ng	#	91
37) 2-Methylnaphthalene	13.18	142	276355	43.24	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.53	216	225277	39.77	ng		96
40) Hexachlorocyclopentadiene	13.51	237	291892	82.48	ng		91

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020918\
Data File : BG032634.D
Acq On : 9 Feb 2018 17:04
Operator : SJ/JU
Sample : J1499-03MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 09 23:19:45 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.76	196	134039	43.51	ng		98
43) 2,4,5-Trichlorophenol	13.84	196	152984	42.60	ng	#	91
45) 1,1'-Biphenyl	14.16	154	408088	39.90	ng		94
46) 2-Chloronaphthalene	14.21	162	316329	39.46	ng		97
47) 2-Nitroaniline	14.40	65	72945	41.14	ng	#	81
48) Acenaphthylene	15.05	152	475003	39.19	ng		100
49) Dimethylphthalate	14.76	163	441595	39.56	ng	#	98
50) 2,6-Dinitrotoluene	14.89	165	97504	41.61	ng	#	84
51) Acenaphthene	15.39	154	379212	45.11	ng		99
52) 3-Nitroaniline	15.23	138	8218	4.02	ng	#	65
53) 2,4-Dinitrophenol	15.43	184	114208	78.18	ng	#	54
54) Dibenzofuran	15.72	168	522043	41.96	ng		98
55) 4-Nitrophenol	15.51	139	100860	65.83	ng	#	79
56) 2,4-Dinitrotoluene	15.67	165	134037	40.18	ng	#	73
57) Fluorene	16.36	166	414384	40.08	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.94	232	164124	46.33	ng	#	83
59) Diethylphthalate	16.10	149	425706	39.15	ng		96
60) 4-Chlorophenyl-phenylether	16.34	204	276894	42.47	ng		94
61) 4-Nitroaniline	16.38	138	47752	21.77	ng	#	76
62) Azobenzene	16.64	77	284983	43.86	ng		86
64) 4,6-Dinitro-2-methylphenol	16.43	198	84238	38.56	ng	#	70
65) n-Nitrosodiphenylamine	16.55	169	381878	43.76	ng		97
66) 4-Bromophenyl-phenylether	17.24	248	190527	43.98	ng		95
67) Hexachlorobenzene	17.37	284	189326	39.50	ng	#	88
68) Atrazine	17.48	200	146439	39.09	ng		96
69) Pentachlorophenol	17.70	266	230226	76.67	ng		97
70) Phenanthrene	18.11	178	667426	40.93	ng		99
71) Anthracene	18.19	178	698863	43.05	ng		99
72) Carbazole	18.46	167	559899	39.03	ng		99
73) Di-n-butylphthalate	18.96	149	627805	39.53	ng		99
74) Fluoranthene	20.07	202	872773	40.82	ng		94
77) Pyrene	20.43	202	868800	41.00	ng		99
79) Butylbenzylphthalate	21.29	149	298981	44.73	ng	#	78
80) Benzo(a)anthracene	22.37	228	935838	43.69	ng		99
81) 3,3'-Dichlorobenzidine	22.27	252	105849	12.76	ng	#	98
82) Chrysene	22.45	228	895212	43.28	ng		98
83) Bis(2-ethylhexyl)phthalate	22.21	149	423111	44.65	ng	#	99
84) Di-n-octyl phthalate	23.58	149	728225	48.45	ng	#	90
85) Indeno(1,2,3-cd)pyrene	30.31	276	1125897	43.03	ng	#	83
87) Benzo(b)fluoranthene	24.89	252	955719	43.36	ng	#	95
88) Benzo(k)fluoranthene	24.96	252	961074	44.01	ng	#	96
89) Benzo(a)pyrene	25.89	252	961456	45.75	ng	#	95
90) Dibenzo(a,h)anthracene	30.39	278	930604	43.29	ng	#	94
91) Benzo(g,h,i)perylene	31.65	276	926171	43.41	ng	#	91

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

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Data File : BG032634.D
Acq On : 9 Feb 2018 17:04
Operator : SJ/JU
Sample : J1499-03MS
Misc :
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Instrument :
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ClientSampleId :

Quant Time: Feb 09 23:19:45 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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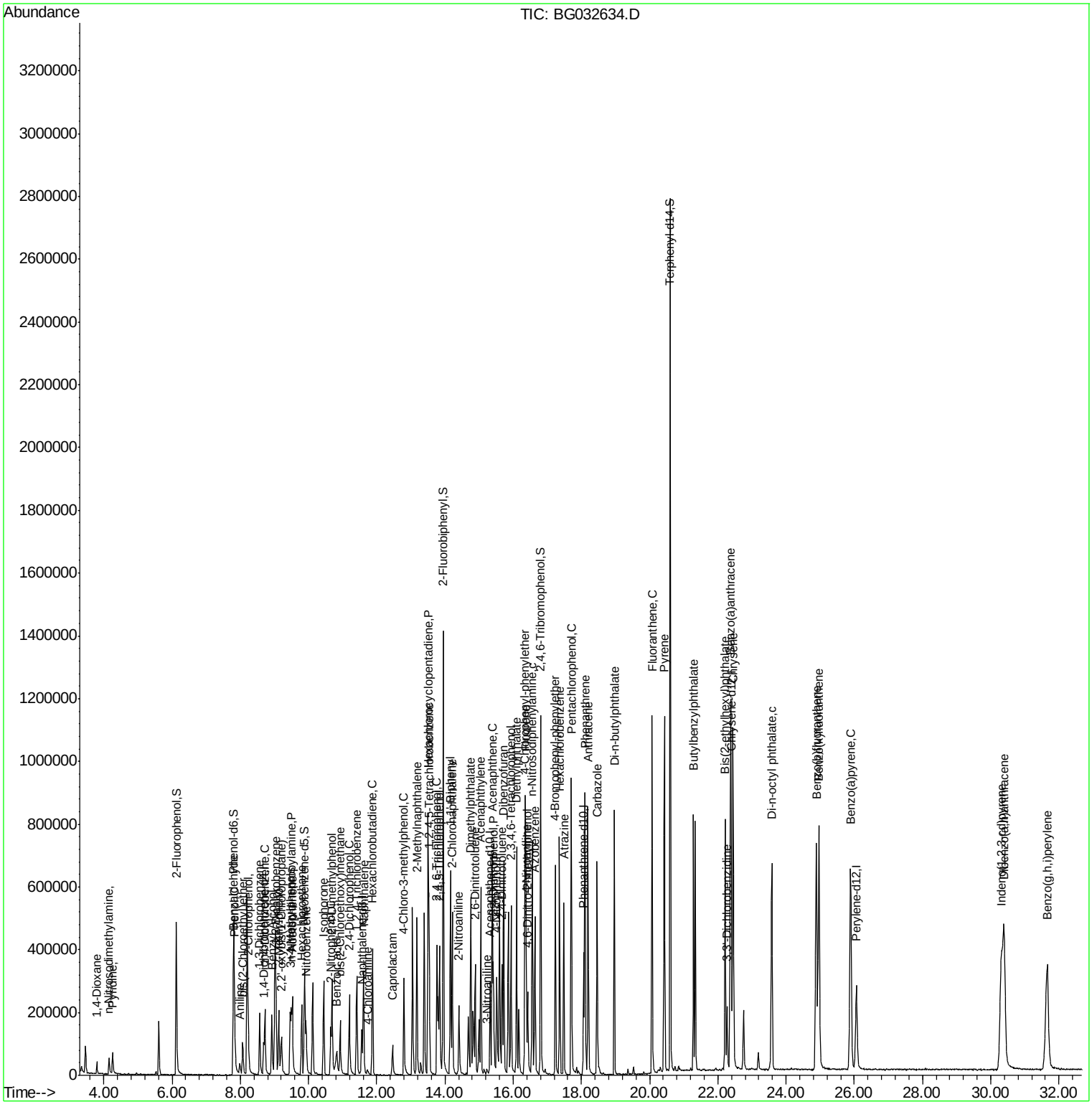
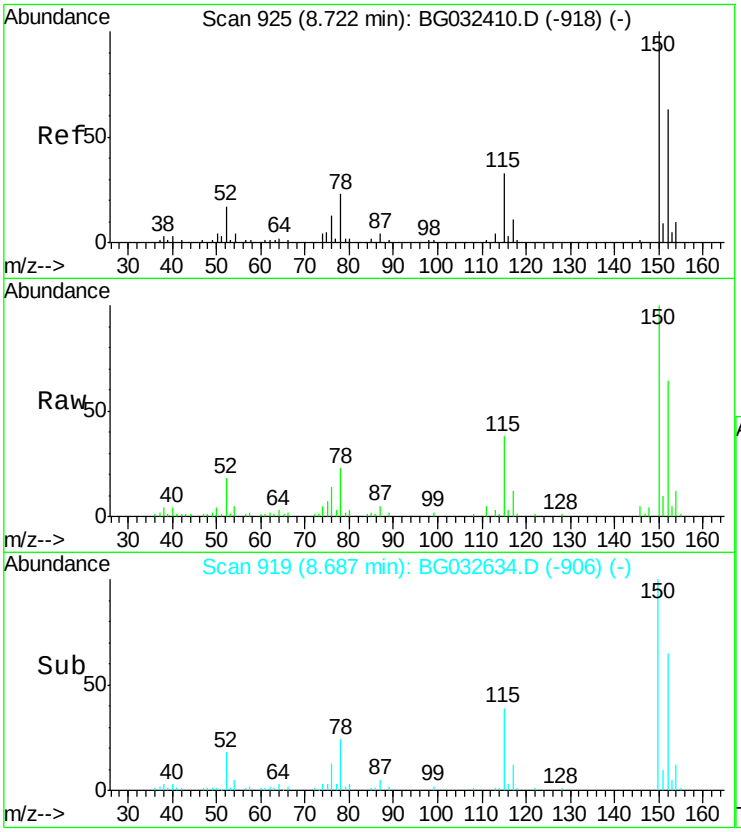


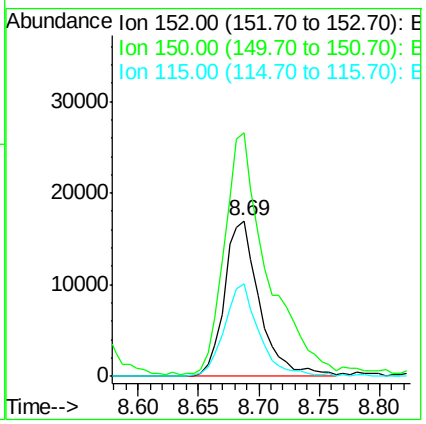


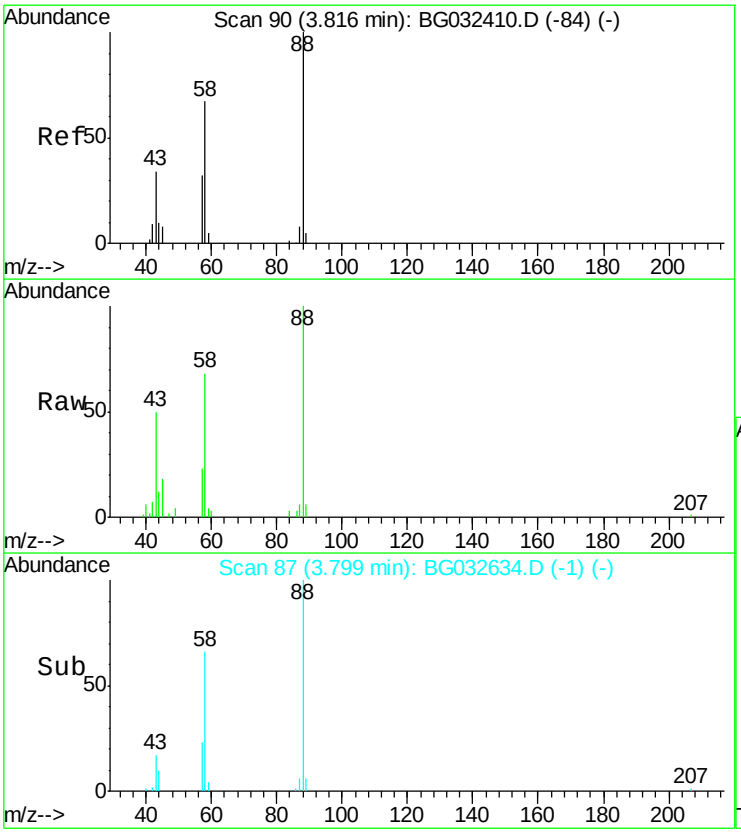
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 34272

Ion	Ratio	Lower	Upper
152	100		
150	156.8	126.6	189.8
115	59.7	53.0	79.4

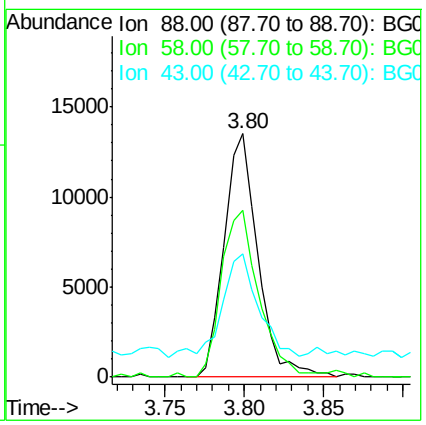


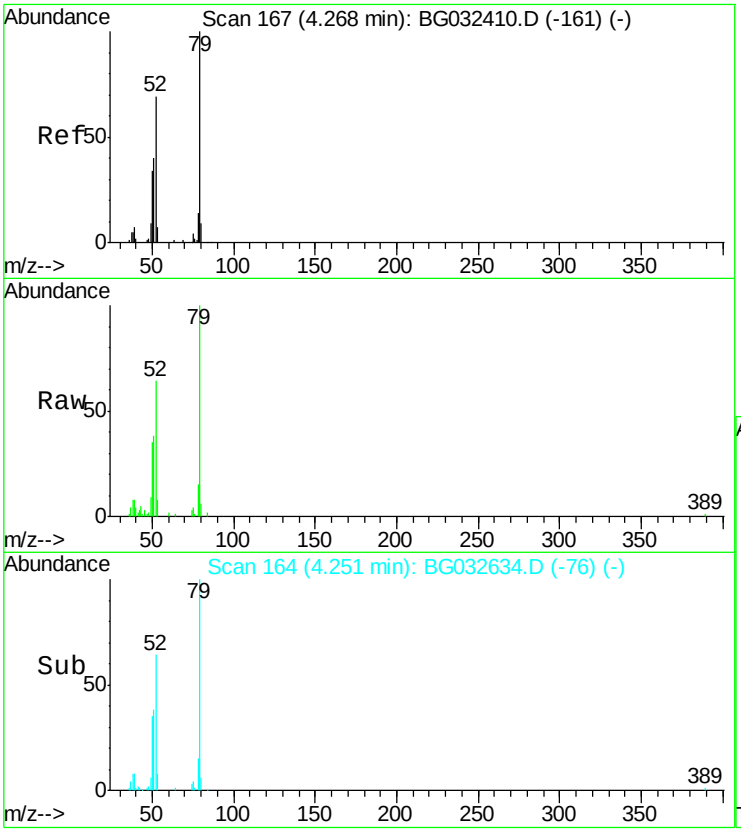


#2
1,4-Dioxane
Concen: 34.88 ng
RT: 3.80 min Scan# 87
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion: 88 Resp: 20022

Ion	Ratio	Lower	Upper
88	100		
58	75.6	79.6	119.4#
43	46.2	27.4	41.0#



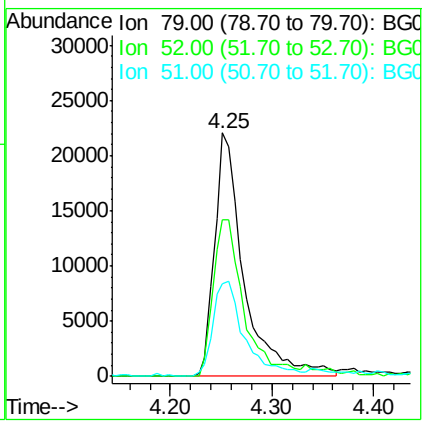


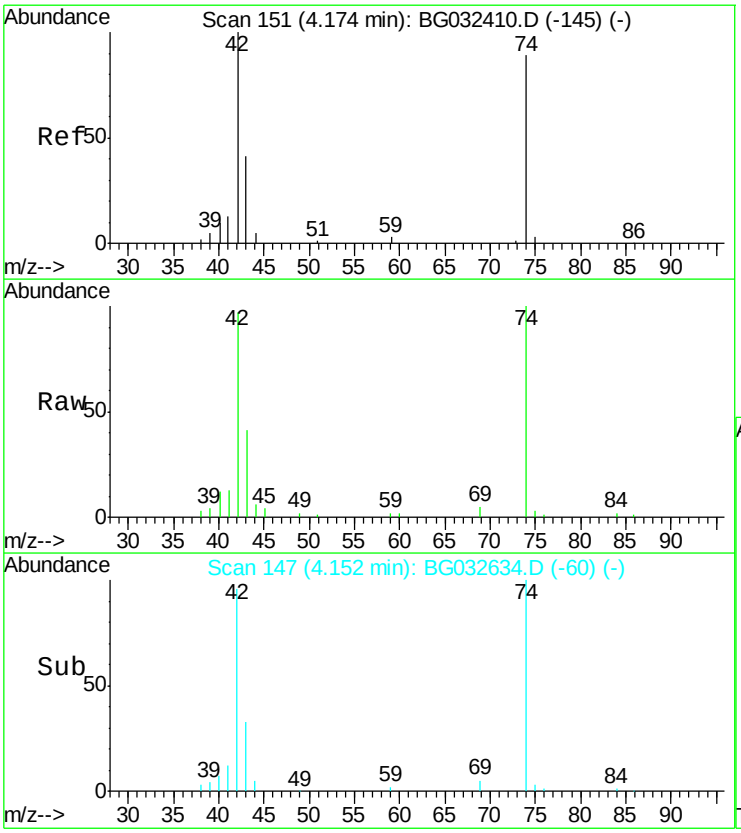
#3
Pyridine
Concen: 28.77 ng
RT: 4.25 min Scan# 164
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 44598

Ion	Ratio	Lower	Upper
79	100		
52	64.1	69.9	104.9#
51	37.8	34.0	51.0

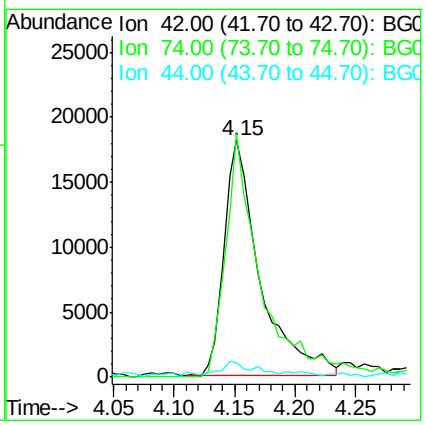


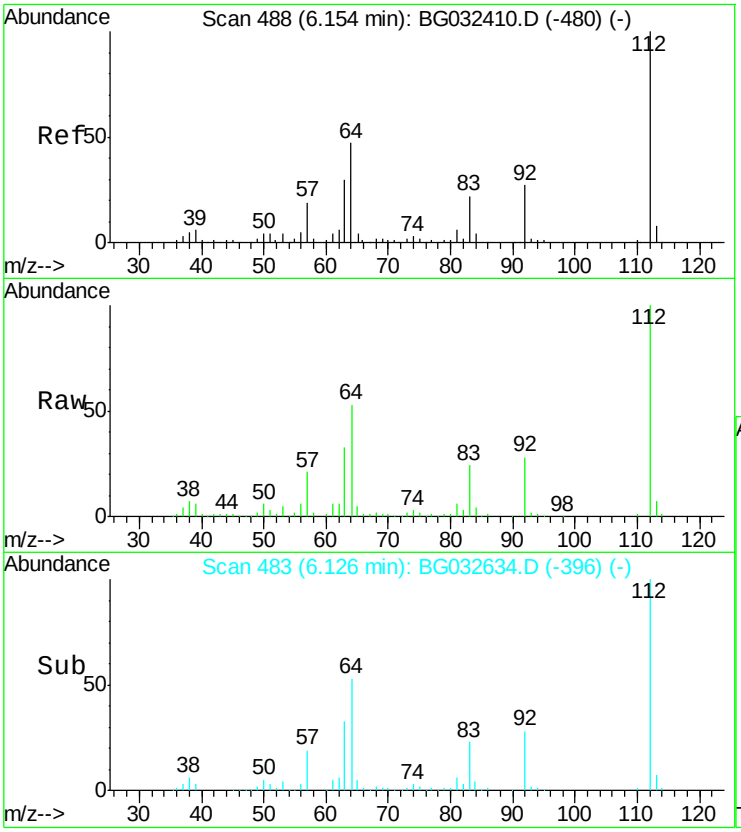


#4
n-Nitrosodimethylamine
Concen: 45.87 ng
RT: 4.15 min Scan# 147
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion: 42 Resp: 37016

Ion	Ratio	Lower	Upper
42	100		
74	102.9	102.5	153.7
44	6.0	18.9	28.3#



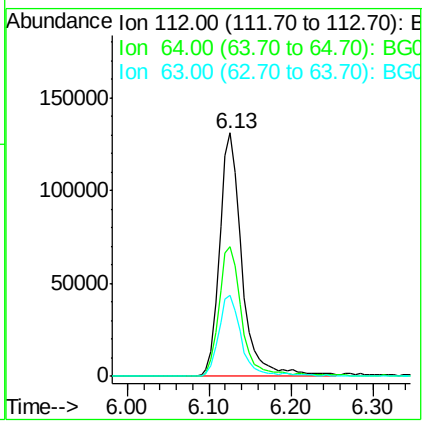


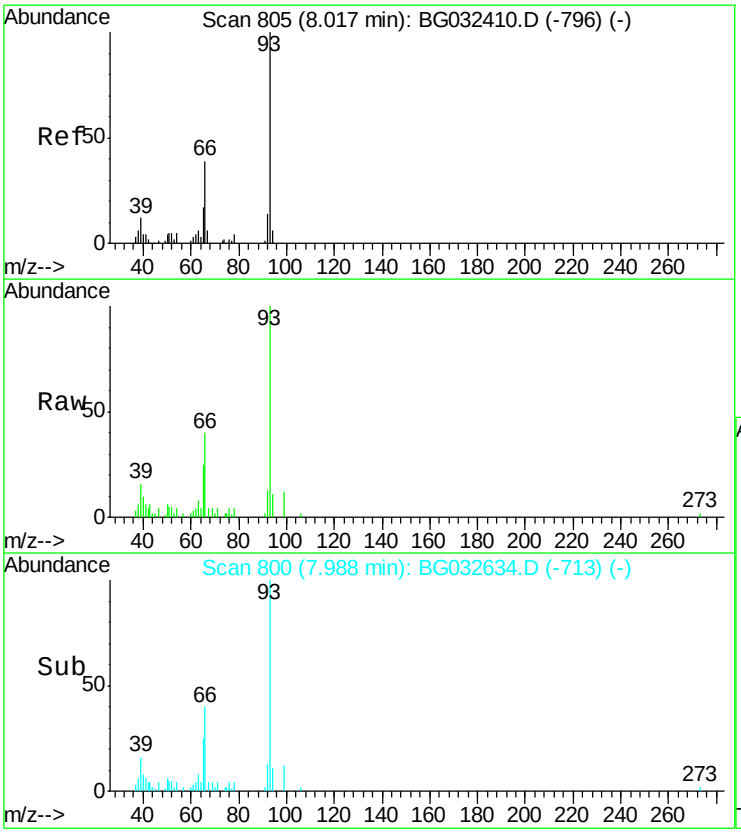
#5
2-Fluorophenol
Concen: 146.06 ng
RT: 6.13 min Scan# 483
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 249222

Ion	Ratio	Lower	Upper
112	100		
64	53.3	56.3	84.5#
63	33.4	30.1	45.1

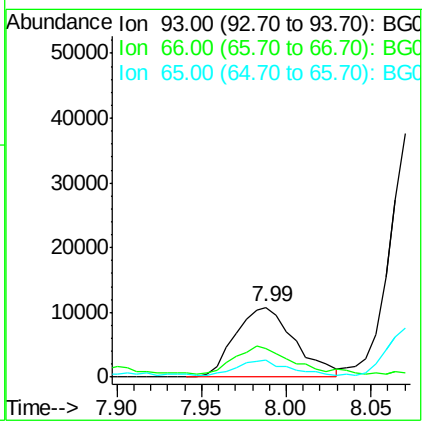


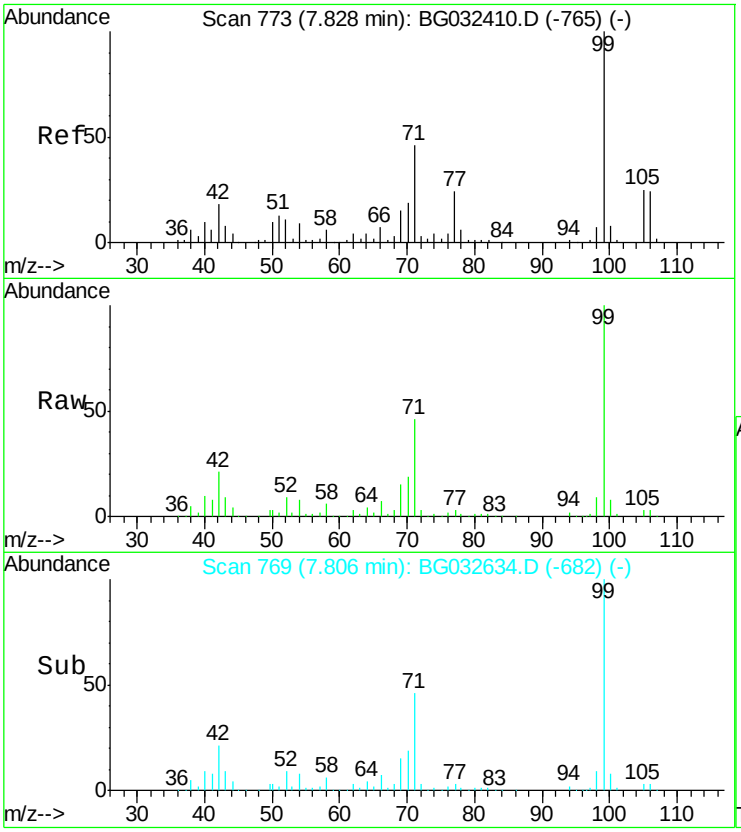


#6
Aniline
Concen: 9.28 ng
RT: 7.99 min Scan# 800
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion: 93 Resp: 26358

Ion	Ratio	Lower	Upper
93	100		
66	40.3	33.7	50.5
65	24.8	16.1	24.1#



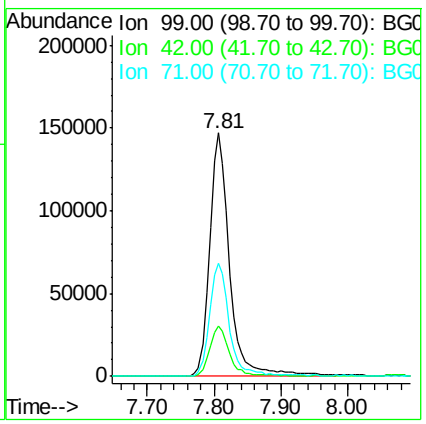


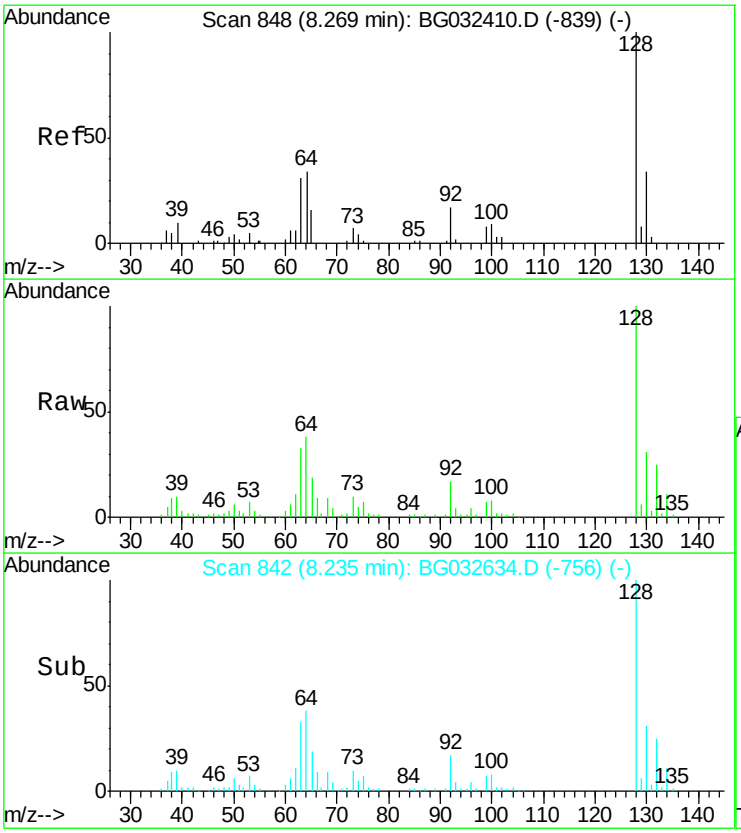
#7
Phenol-d6
Concen: 135.74 ng
RT: 7.81 min Scan# 769
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 309061

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.1	21.1
71	46.4	26.1	39.1#

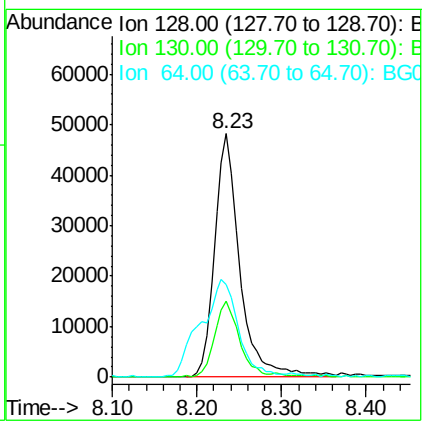


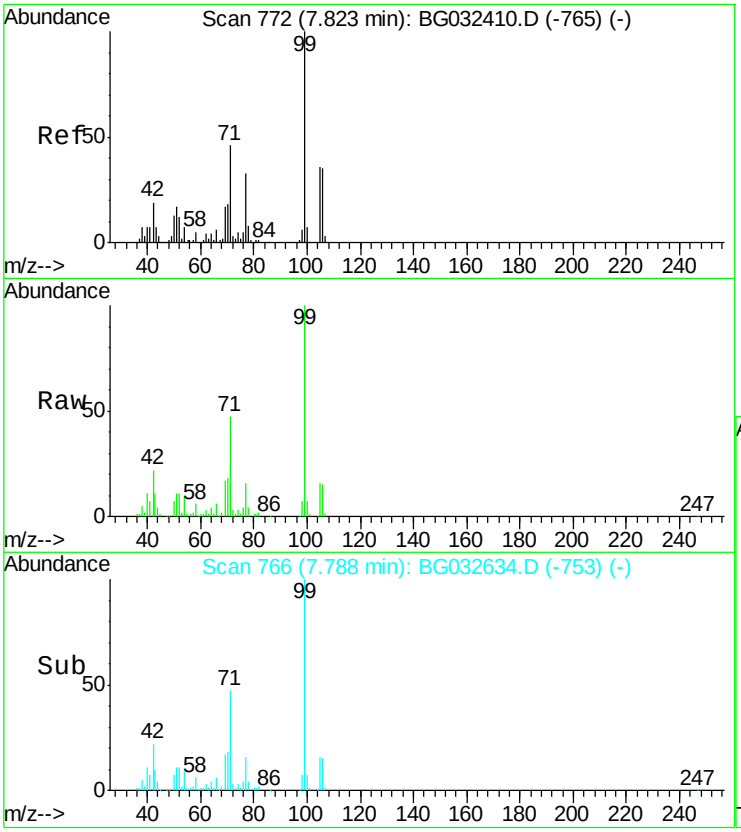


#8
2-Chlorophenol
Concen: 49.80 ng
RT: 8.23 min Scan# 842
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:128 Resp: 100442

Ion	Ratio	Lower	Upper
128	100		
130	31.5	14.0	54.0
64	38.2	37.7	77.7



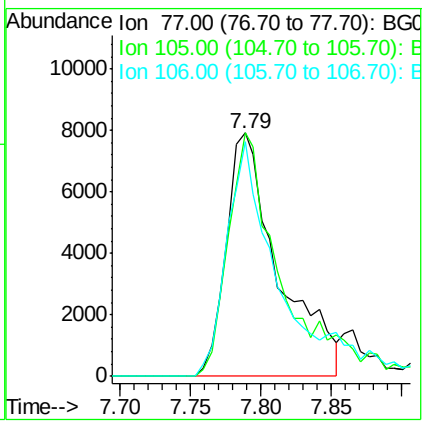


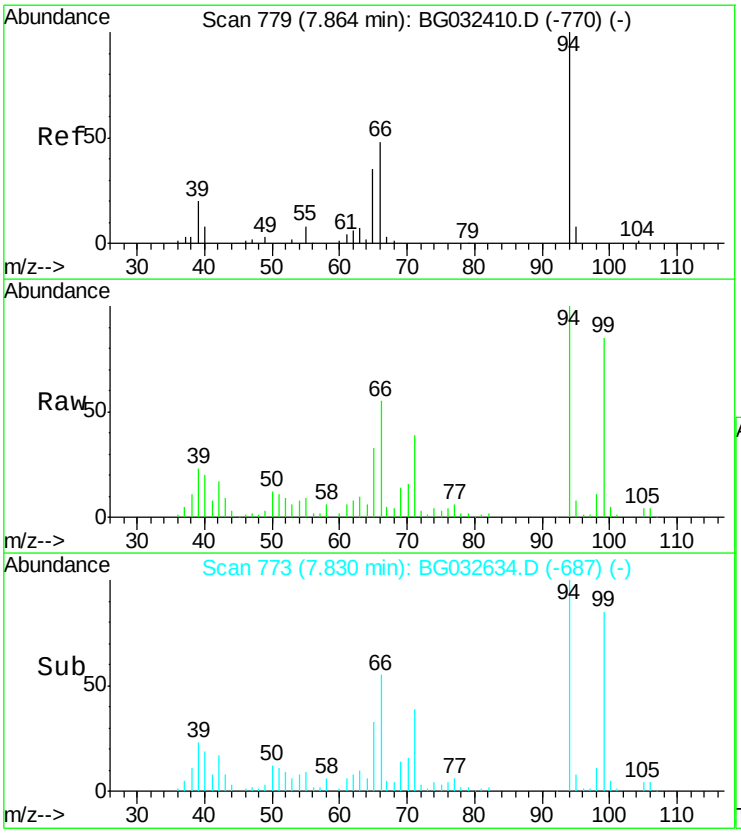
#9
Benzaldehyde
Concen: 17.41 ng
RT: 7.79 min Scan# 766
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 20478

Ion	Ratio	Lower	Upper
77	100		
105	100.1	71.3	111.3
106	96.4	64.2	104.2

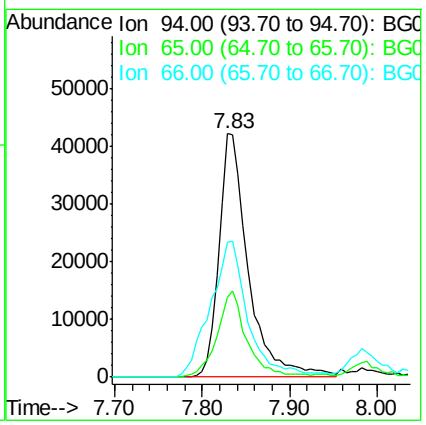


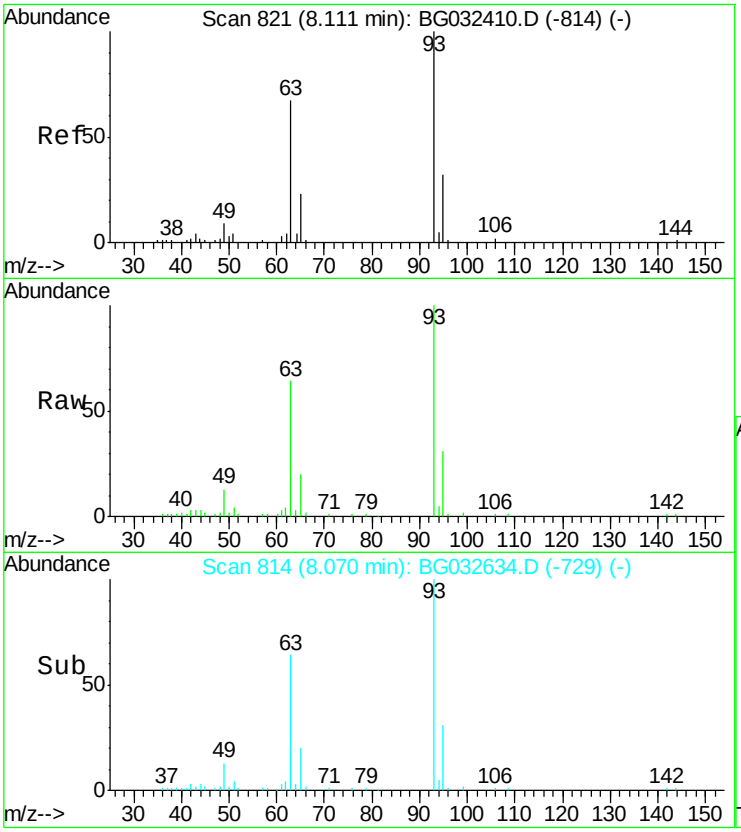


#10
Phenol
Concen: 44.92 ng
RT: 7.83 min Scan# 773
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion: 94 Resp: 97123

Ion	Ratio	Lower	Upper
94	100		
65	32.8	11.9	51.9
66	55.5	22.2	62.2



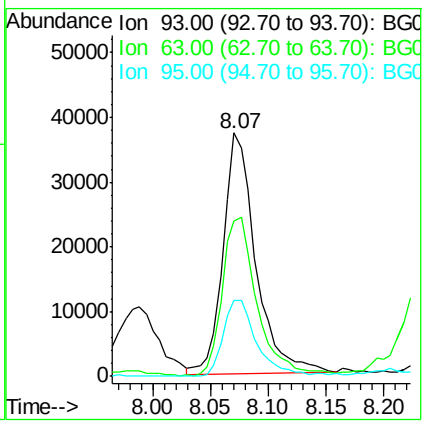


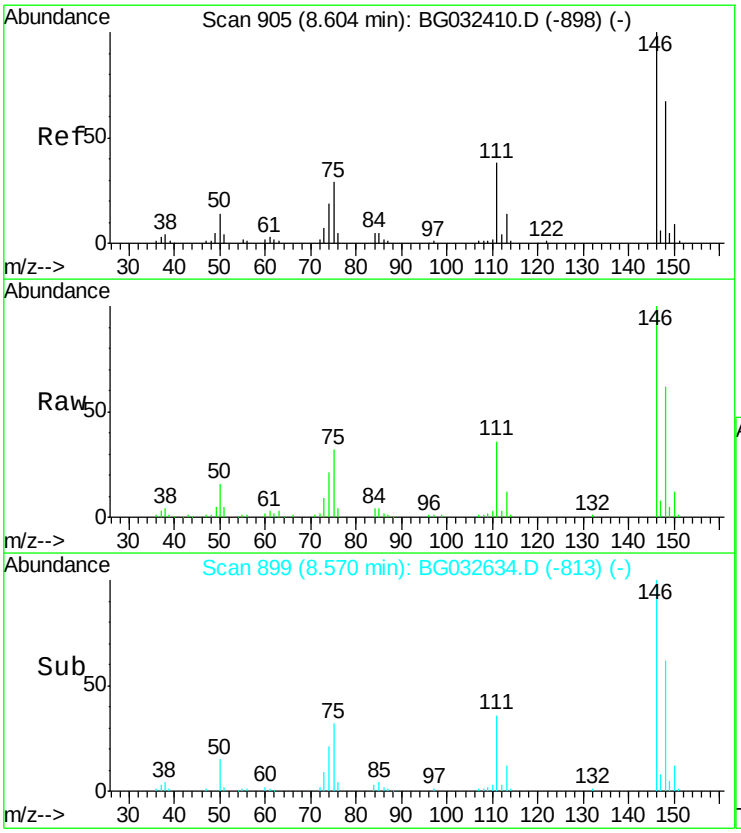
#11
bis(2-Chloroethyl)ether
Concen: 44.20 ng
RT: 8.07 min Scan# 814
Delta R.T. -0.03 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 72825

Ion	Ratio	Lower	Upper
93	100		
63	63.6	67.1	107.1#
95	31.3	11.5	51.5

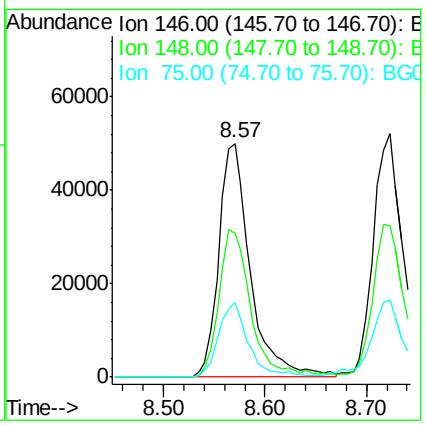


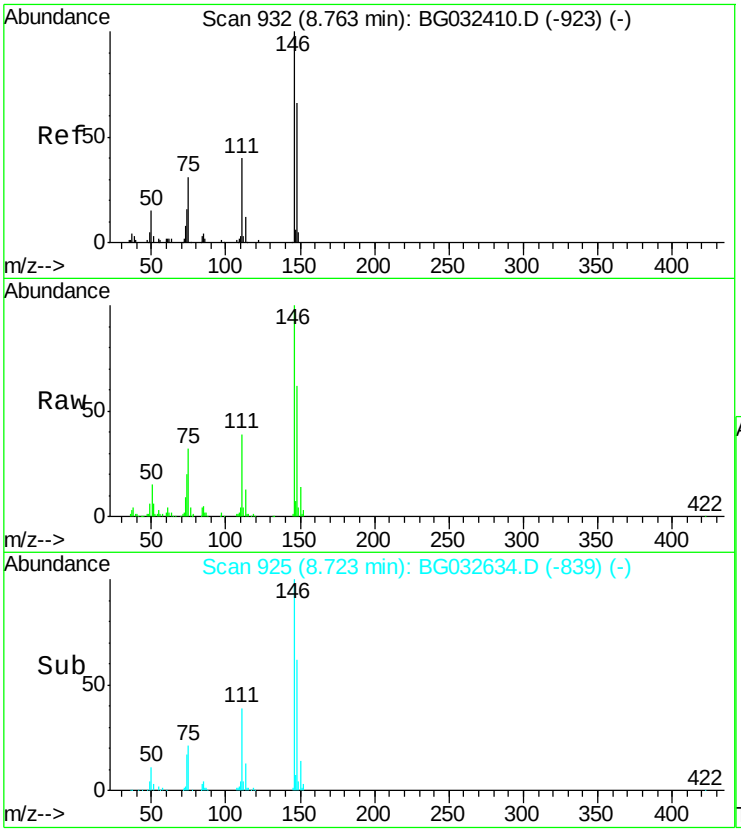


#12
1,3-Dichlorobenzene
Concen: 39.53 ng
RT: 8.57 min Scan# 899
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:146 Resp: 107818

Ion	Ratio	Lower	Upper
146	100		
148	61.6	51.4	77.2
75	32.1	26.6	39.8



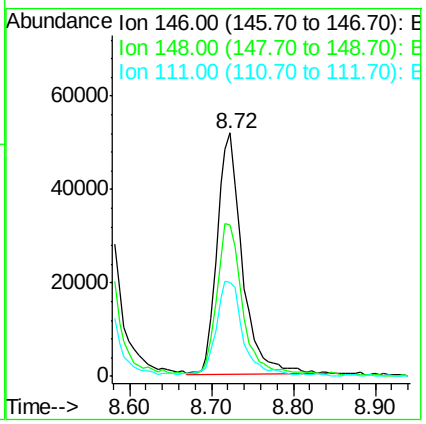


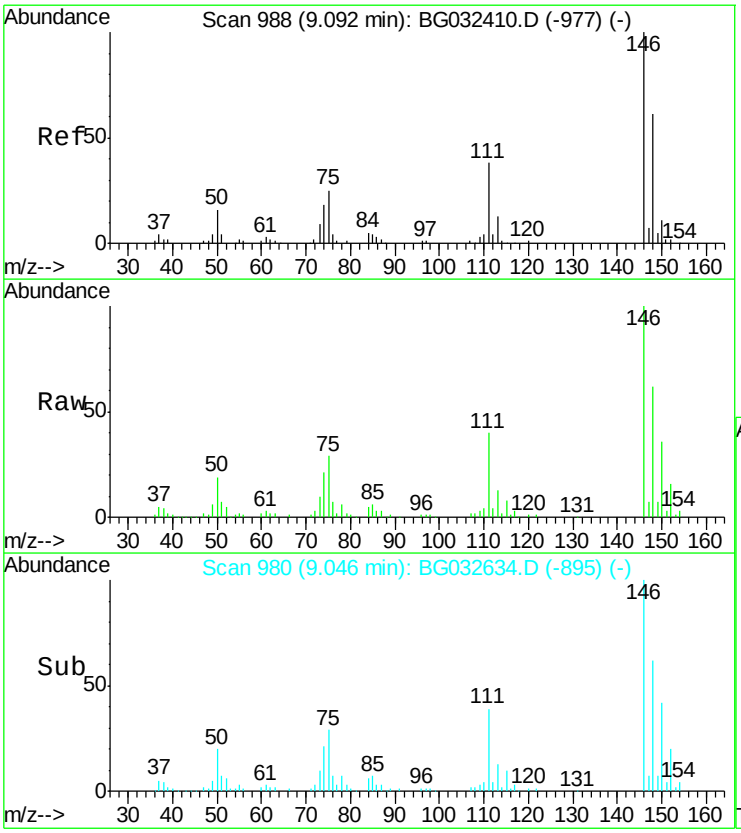
#13
1,4-Dichlorobenzene
Concen: 40.65 ng
RT: 8.72 min Scan# 925
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 111125

Ion	Ratio	Lower	Upper
146	100		
148	62.2	53.7	80.5
111	38.6	35.2	52.8

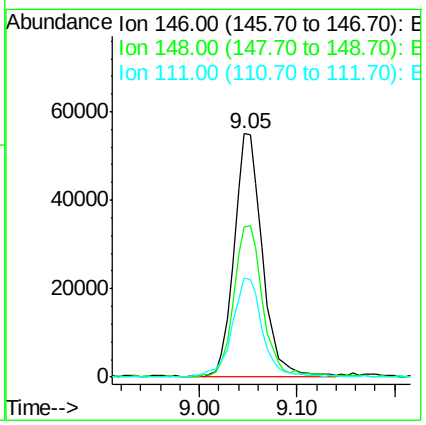


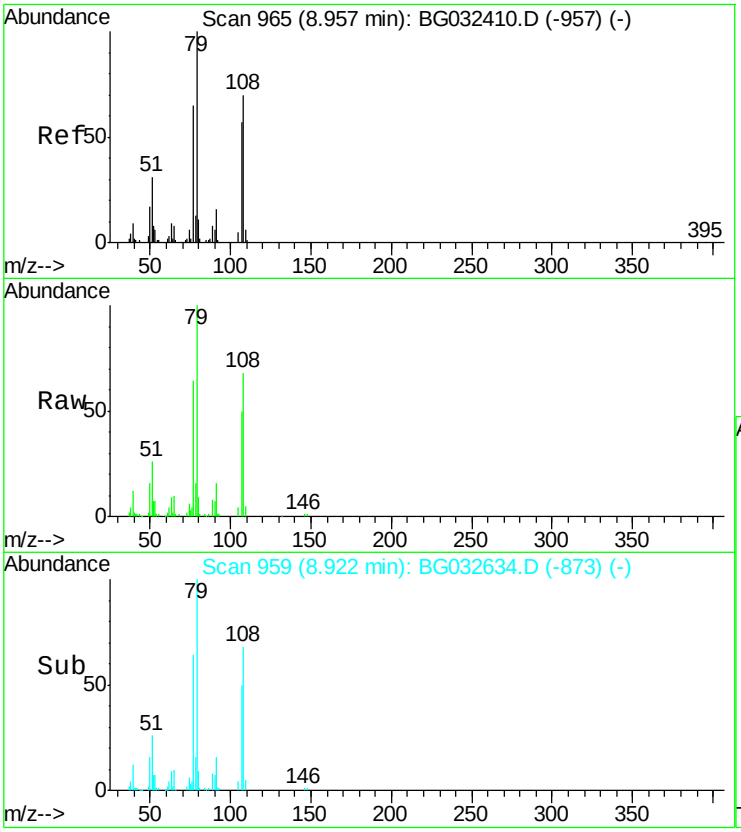


#14
1,2-Dichlorobenzene
Concen: 40.39 ng
RT: 9.05 min Scan# 980
Delta R.T. -0.03 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:146 Resp: 108160

Ion	Ratio	Lower	Upper
146	100		
148	61.7	49.3	73.9
111	40.5	34.3	51.5



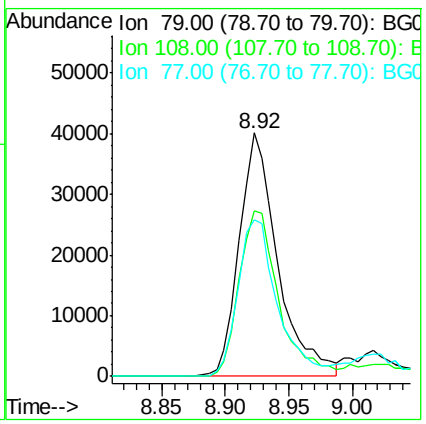


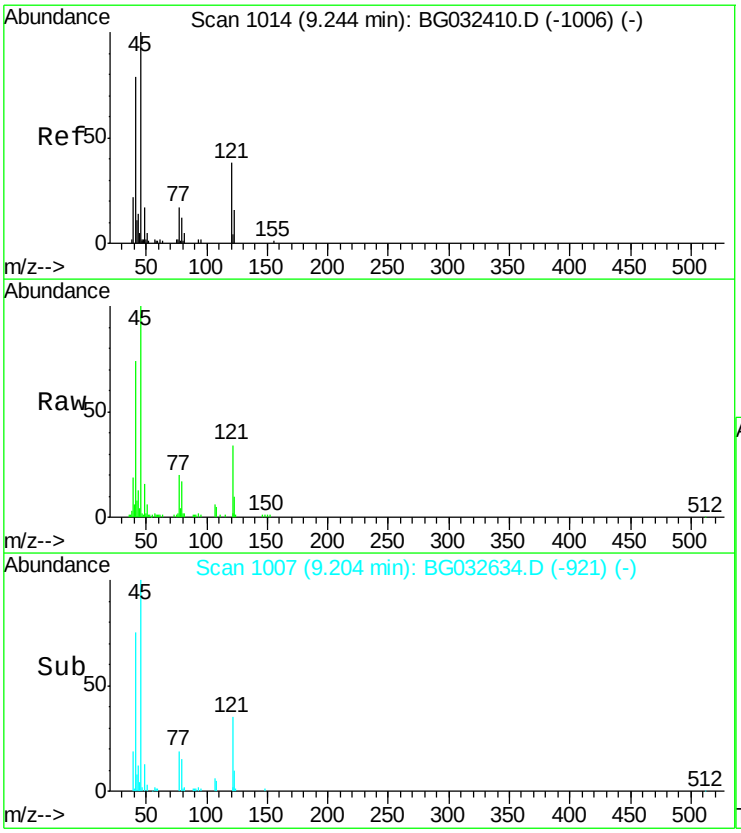
#15
Benzyl Alcohol
Concen: 45.08 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 84593

Ion	Ratio	Lower	Upper
79	100		
108	67.8	57.2	85.8
77	64.2	46.1	69.1

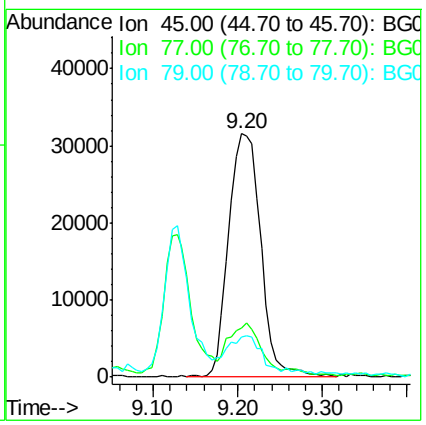


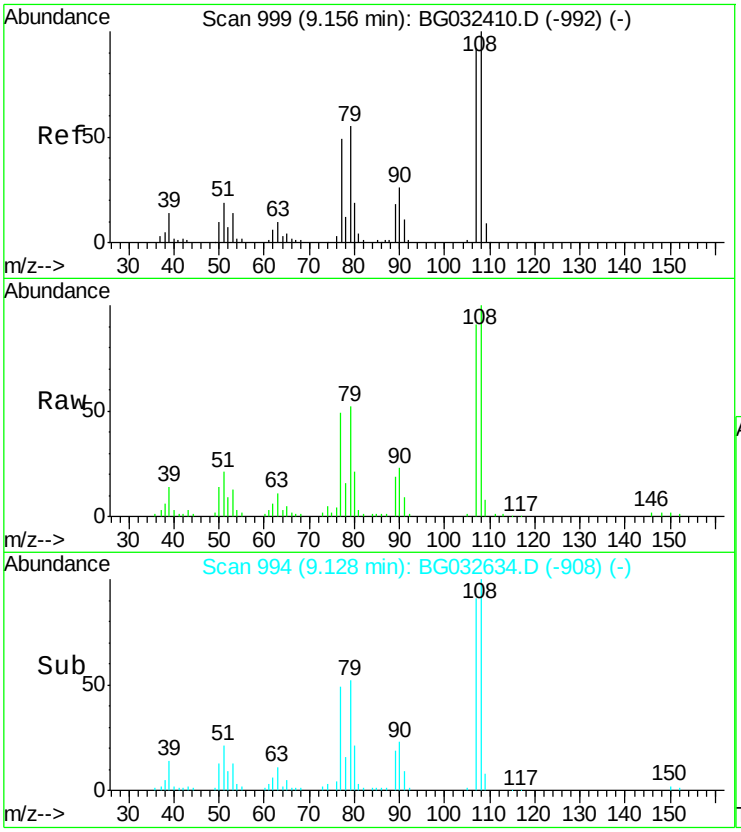


#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.22 ng
RT: 9.20 min Scan# 1007
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion: 45 Resp: 83089

Ion	Ratio	Lower	Upper
45	100		
77	20.2	0.0	30.2
79	16.6	0.0	27.9



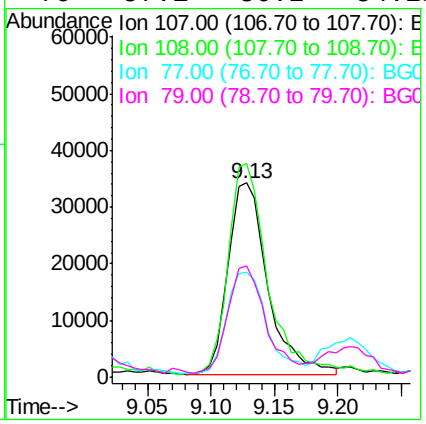


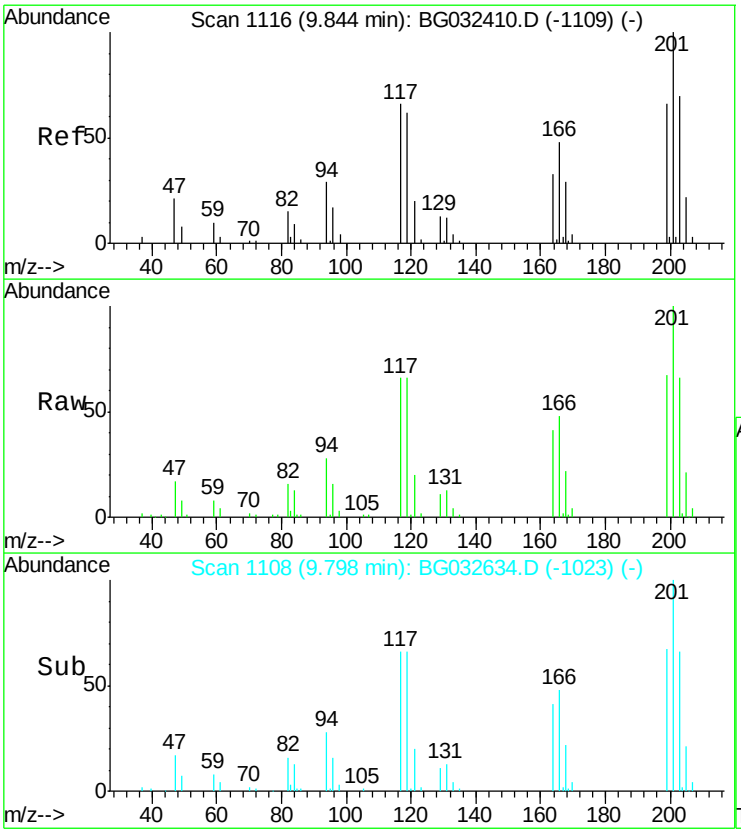
#17
2-Methylphenol
Concen: 42.17 ng
RT: 9.13 min Scan# 994
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 74055

Ion	Ratio	Lower	Upper
107	100		
108	109.8	83.9	125.9
77	54.0	37.2	55.8
79	57.1	36.2	54.2#

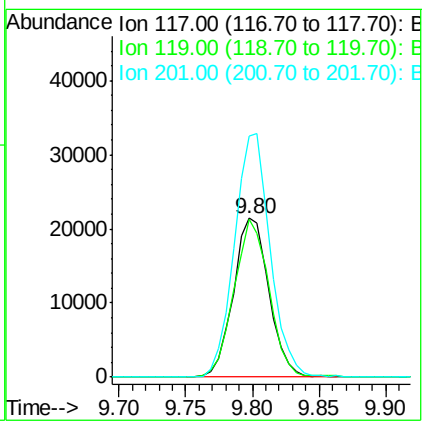


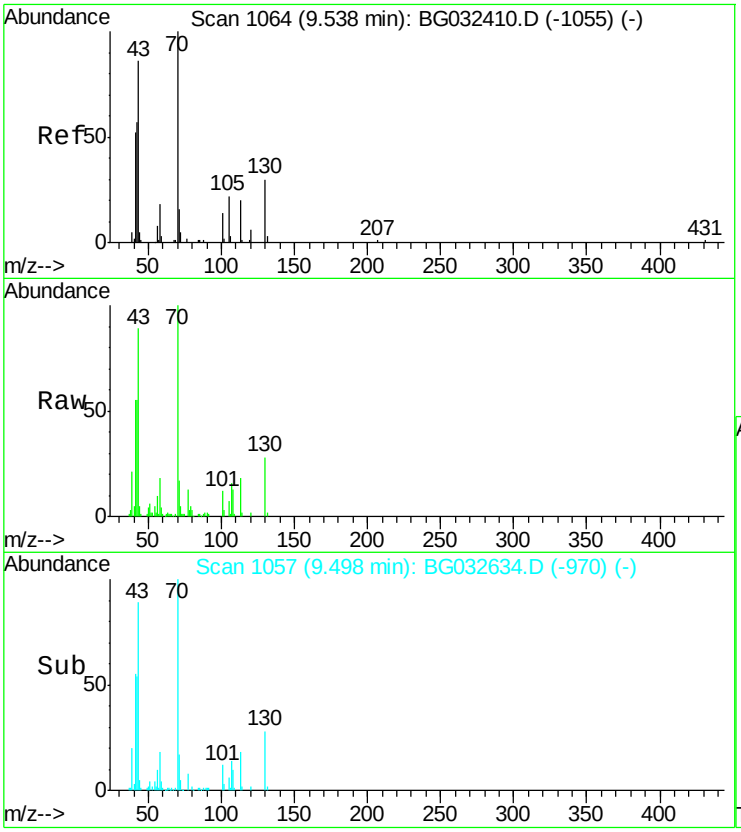


#18
Hexachloroethane
Concen: 42.99 ng
RT: 9.80 min Scan# 1108
Delta R.T. -0.03 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:117 Resp: 39461

Ion	Ratio	Lower	Upper
117	100		
119	99.3	76.7	115.1
201	151.4	95.7	143.5#



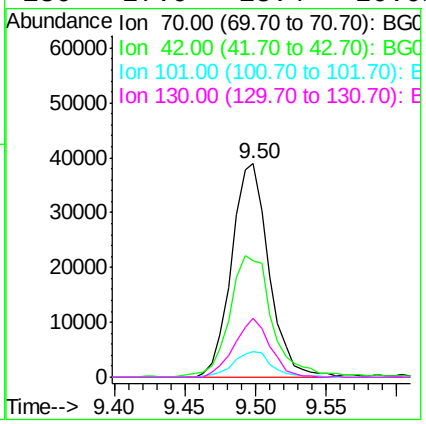


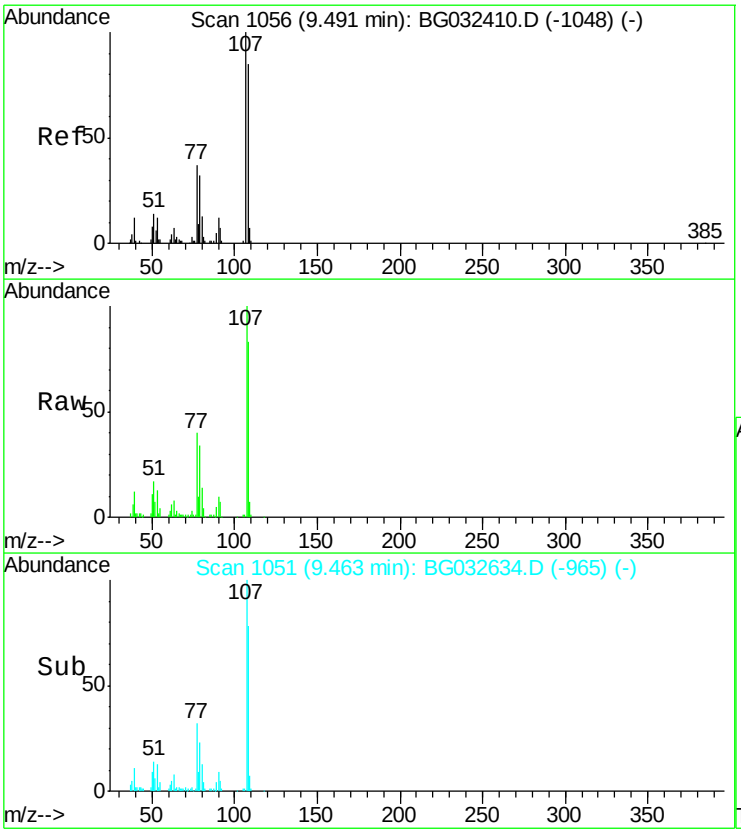
#19
n-Nitroso-di-n-propylamine
Concen: 47.56 ng
RT: 9.50 min Scan# 1057
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 71803

Ion	Ratio	Lower	Upper
70	100		
42	54.6	49.1	73.7
101	11.7	8.5	12.7
130	27.9	13.4	20.0#

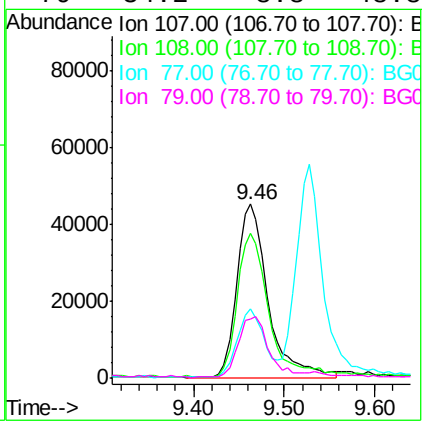


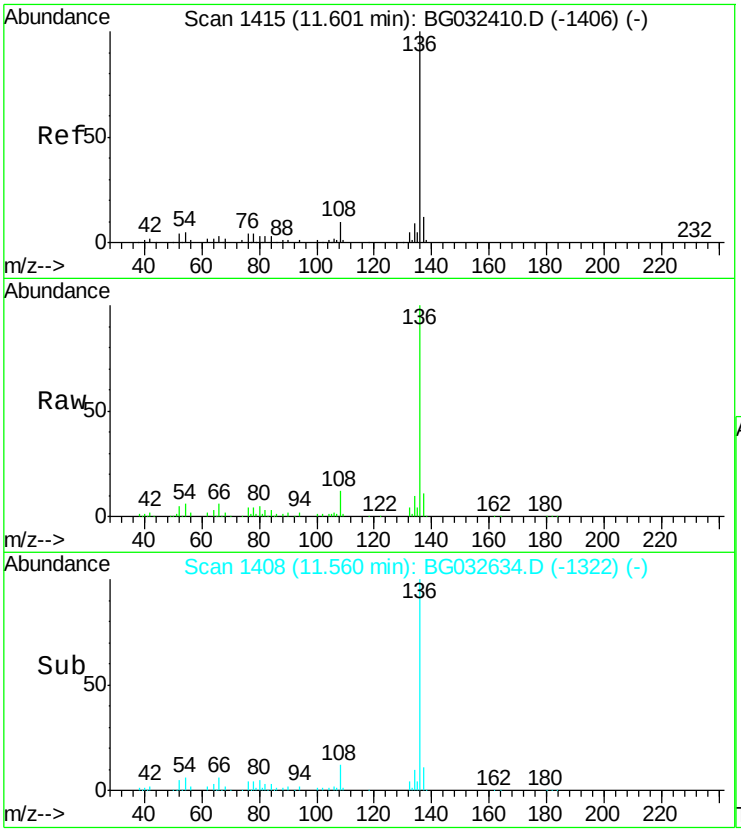


#20
3+4-Methylphenols
Concen: 44.54 ng
RT: 9.46 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:107 Resp: 109727

Ion	Ratio	Lower	Upper
107	100		
108	83.1	61.6	101.6
77	40.0	13.9	53.9
79	34.2	8.8	48.8



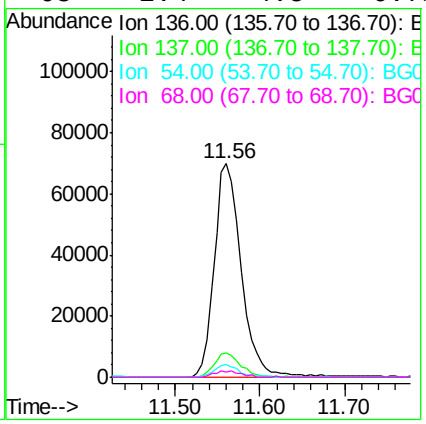


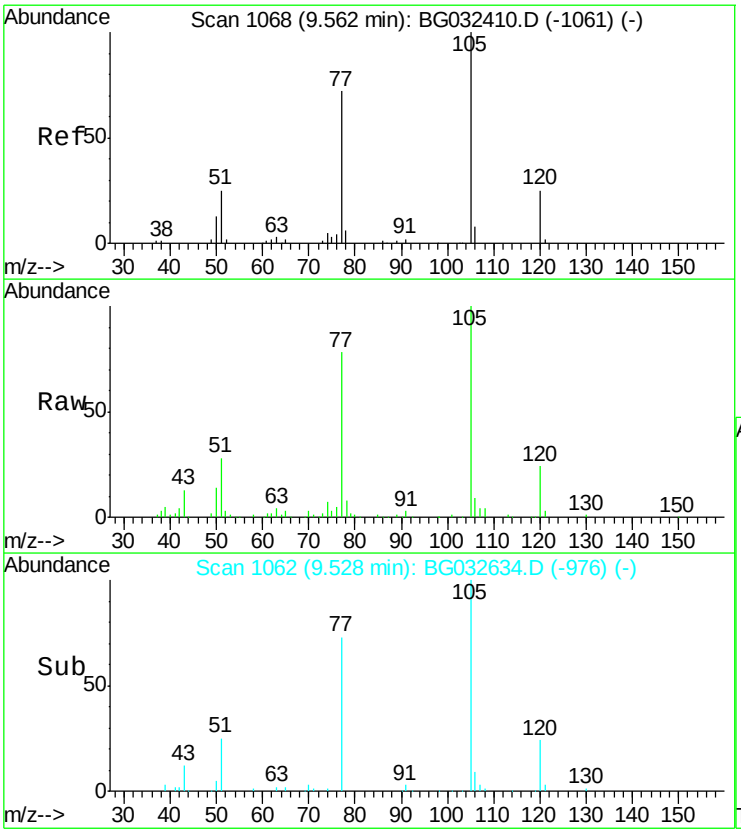
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.56 min Scan# 1408
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 155745

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	5.9	10.3	15.5#
68	2.4	4.5	6.7#

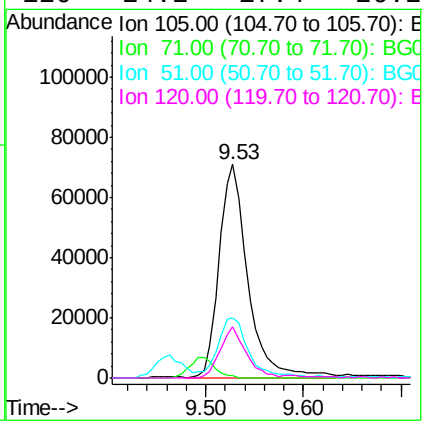


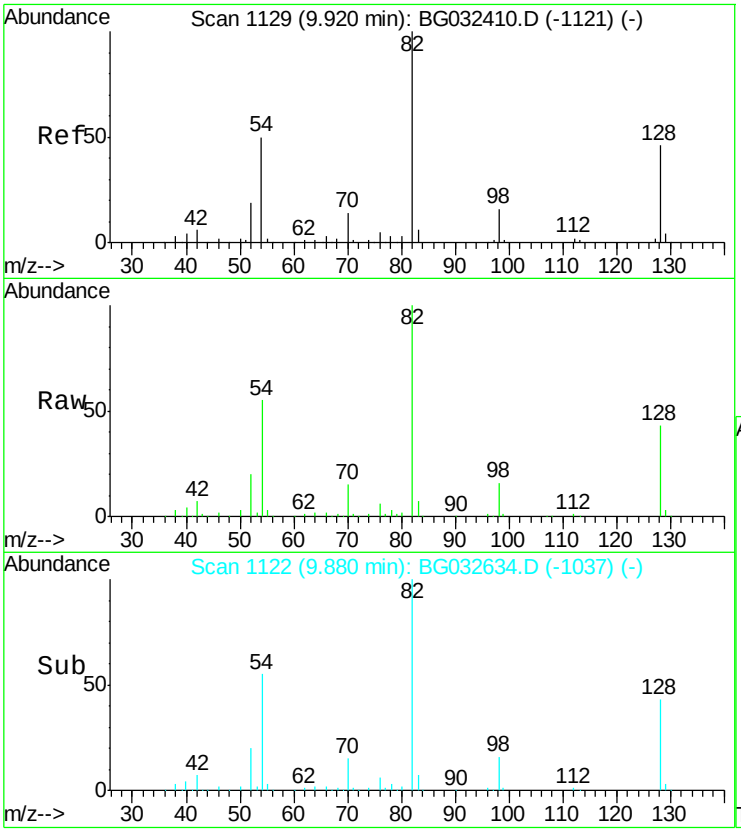


#22
Acetophenone
Concen: 39.45 ng
RT: 9.53 min Scan# 1062
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:105 Resp: 144018

Ion	Ratio	Lower	Upper
105	100		
71	1.2	3.0	4.4#
51	27.9	26.1	39.1
120	24.2	17.4	26.2



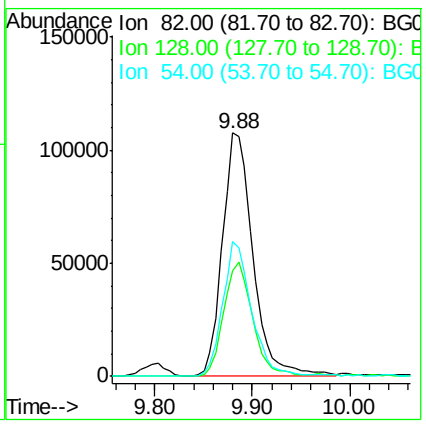


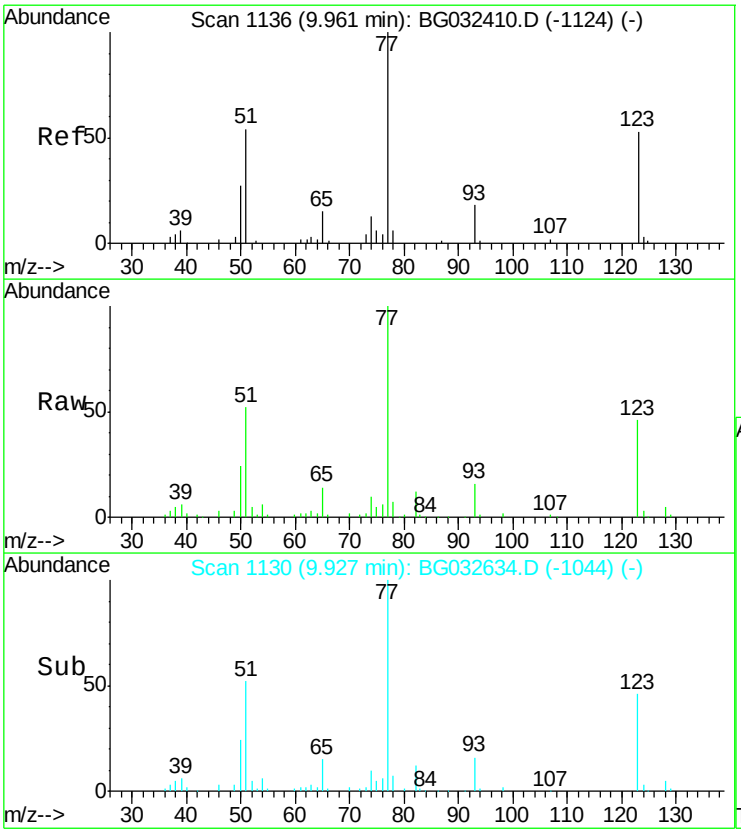
#23
Nitrobenzene-d5
Concen: 93.25 ng
RT: 9.88 min Scan# 1122
Delta R.T. -0.03 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 232520

Ion	Ratio	Lower	Upper
82	100		
128	43.3	29.7	44.5
54	55.3	43.1	64.7

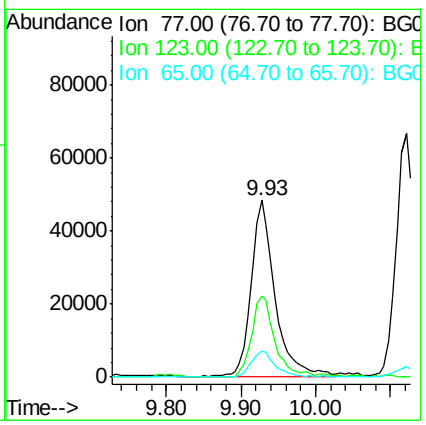


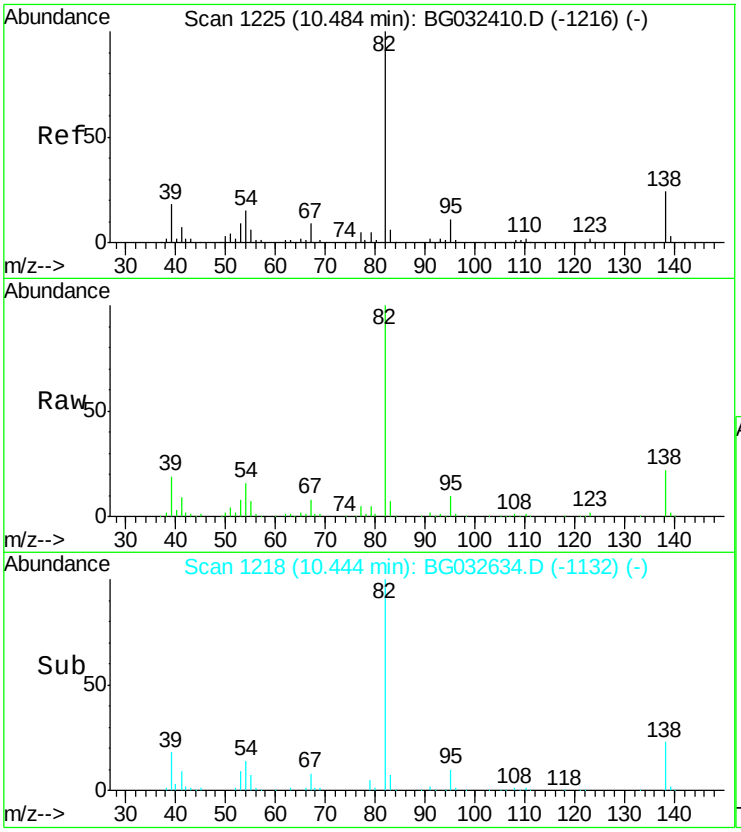


#24
Nitrobenzene
Concen: 44.27 ng
RT: 9.93 min Scan# 1130
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion: 77 Resp: 106747

Ion	Ratio	Lower	Upper
77	100		
123	45.8	33.0	49.6
65	14.5	13.0	19.6



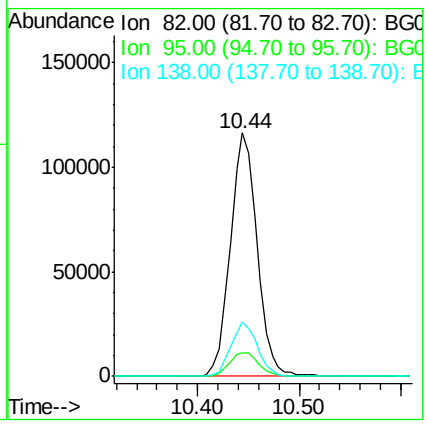


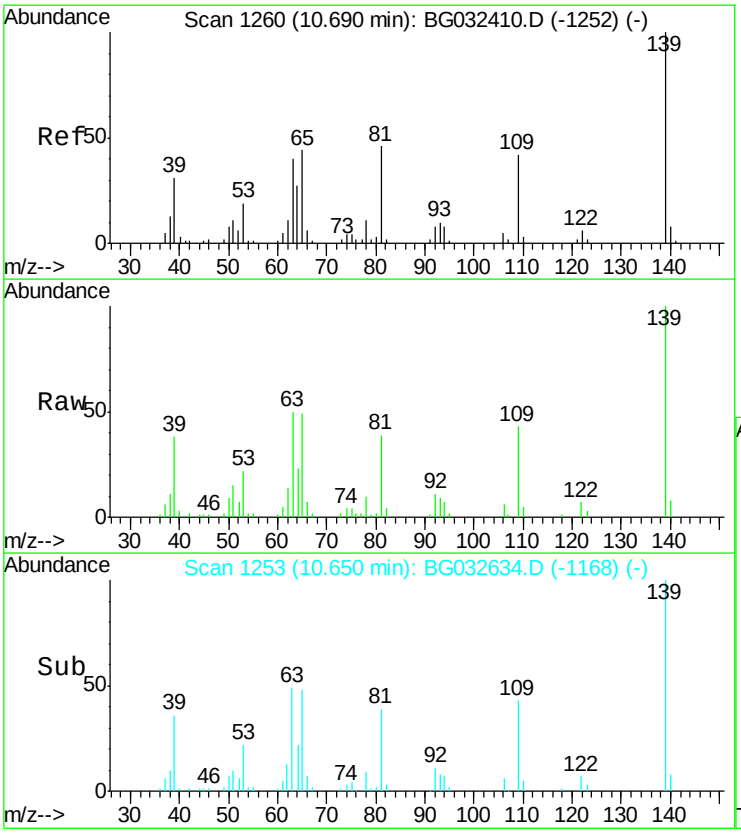
#25
Isophorone
Concen: 50.23 ng
RT: 10.44 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 213282

Ion	Ratio	Lower	Upper
82	100		
95	9.8	6.2	9.2#
138	22.2	12.1	18.1#

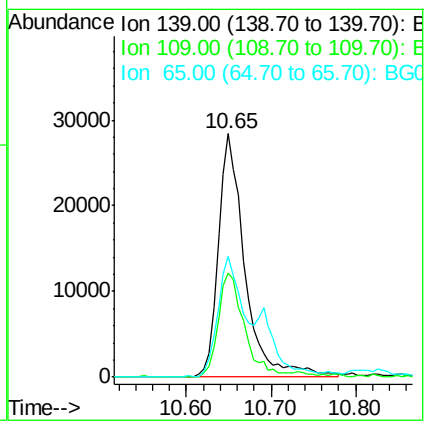


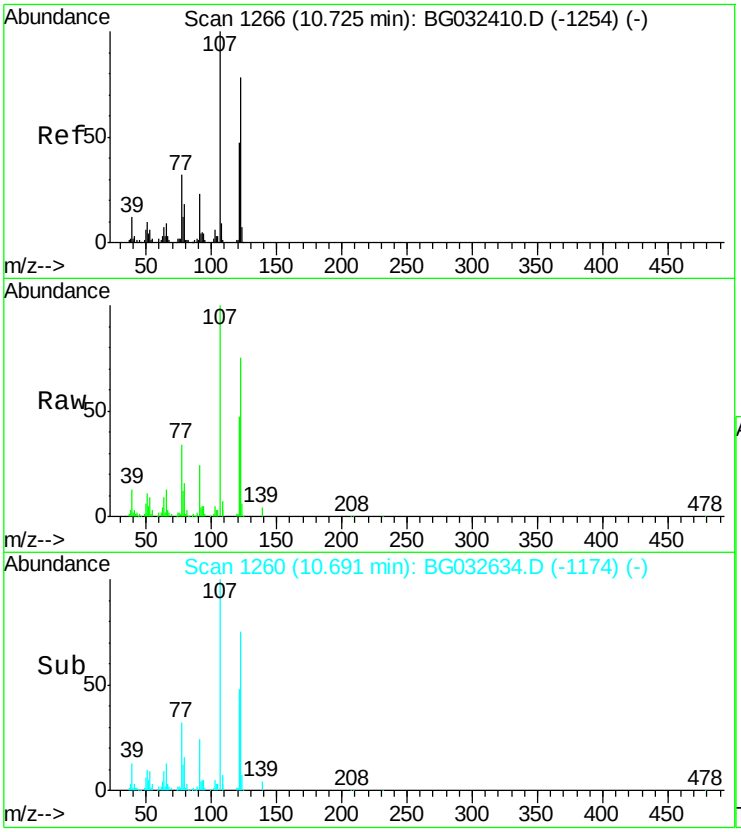


#26
2-Nitrophenol
Concen: 42.47 ng
RT: 10.65 min Scan# 1253
Delta R.T. -0.03 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:139 Resp: 61897

Ion	Ratio	Lower	Upper
139	100		
109	42.7	24.2	36.2#
65	49.4	47.4	71.0



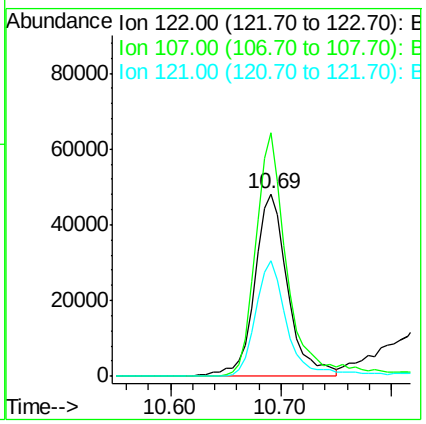


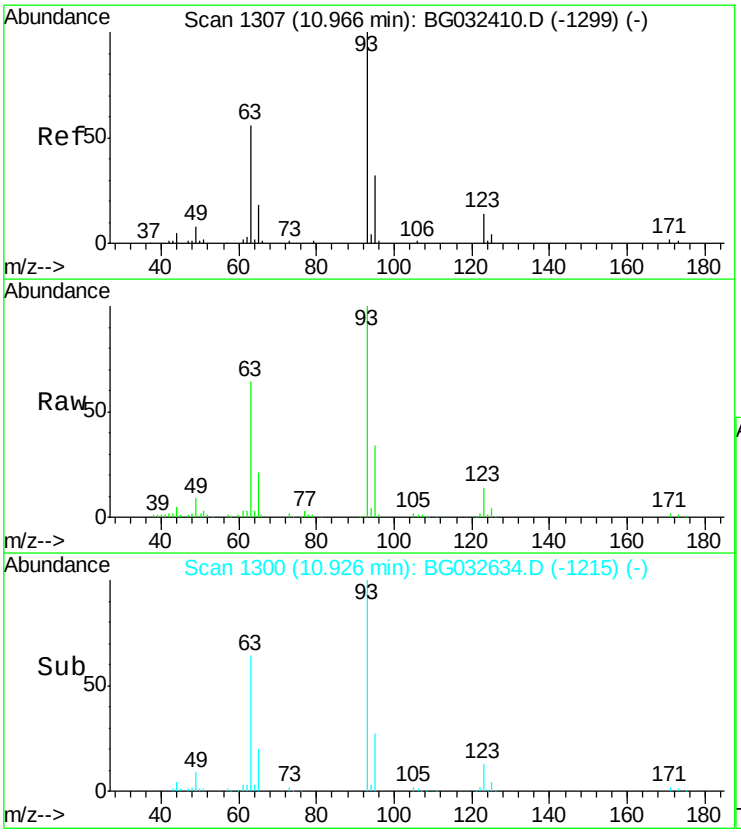
#27
2,4-Dimethylphenol
Concen: 48.25 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 100933

Ion	Ratio	Lower	Upper
122	100		
107	133.6	100.2	150.2
121	63.4	44.4	66.6

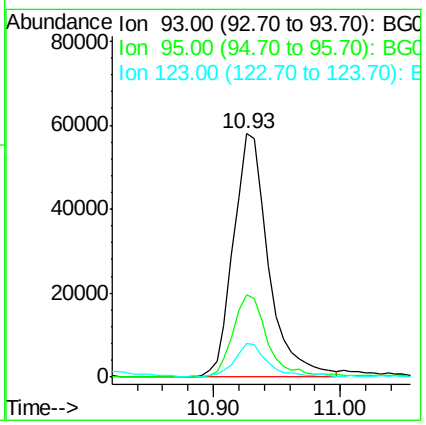


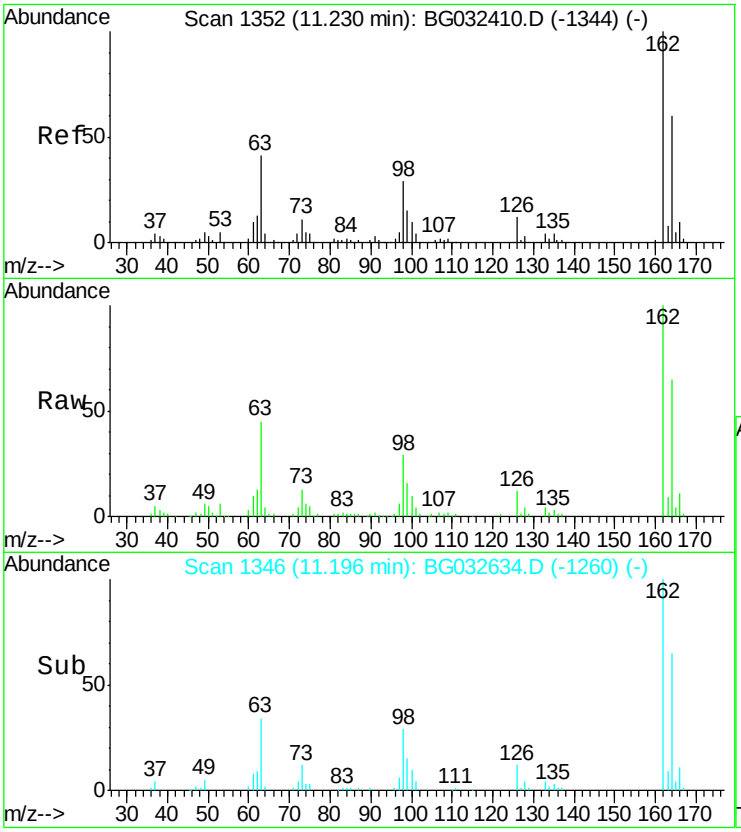


#28
bis(2-Chloroethoxy)methane
Concen: 47.88 ng
RT: 10.93 min Scan# 1300
Delta R.T. -0.03 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion: 93 Resp: 111468

Ion	Ratio	Lower	Upper
93	100		
95	34.0	24.3	36.5
123	13.9	8.4	12.6#



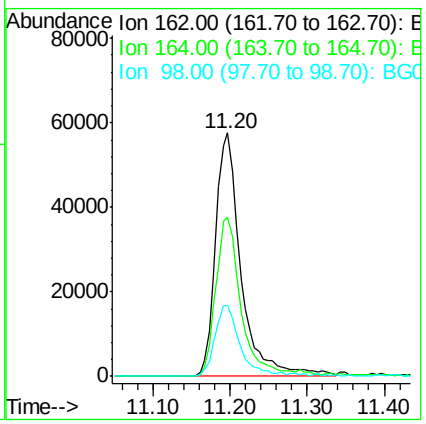


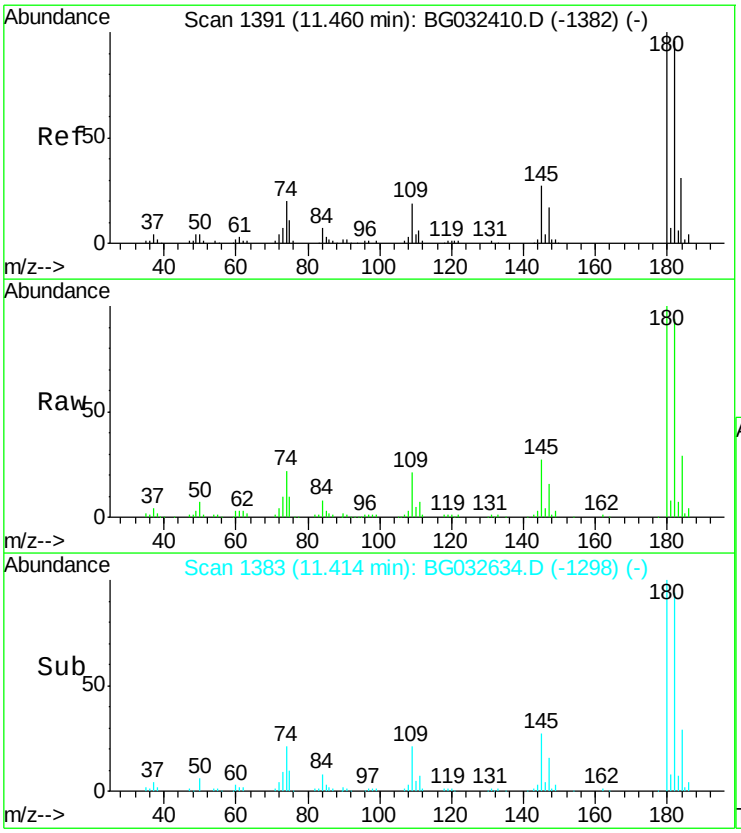
#29
2,4-Dichlorophenol
Concen: 47.67 ng
RT: 11.20 min Scan# 1346
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 132102

Ion	Ratio	Lower	Upper
162	100		
164	65.5	48.0	88.0
98	28.8	21.1	61.1

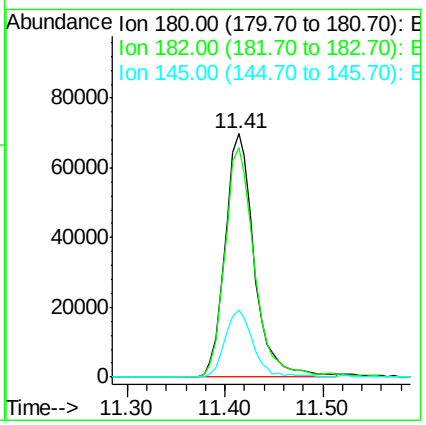


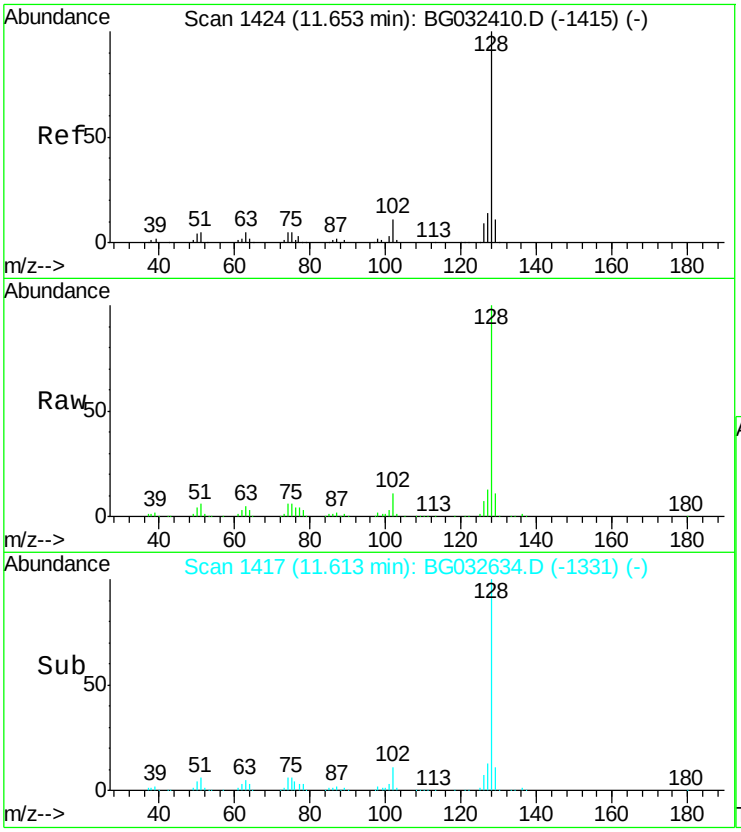


#30
1,2,4-Trichlorobenzene
Concen: 39.20 ng
RT: 11.41 min Scan# 1383
Delta R.T. -0.03 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:180 Resp: 144787

Ion	Ratio	Lower	Upper
180	100		
182	94.2	77.5	116.3
145	27.5	23.4	35.2



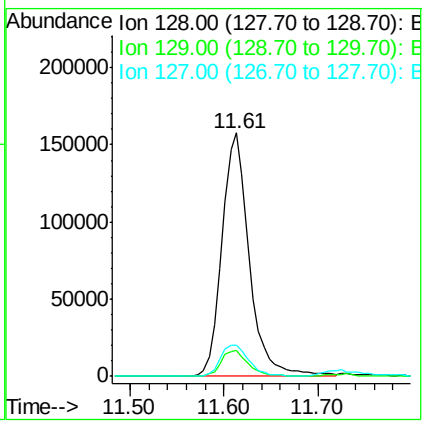


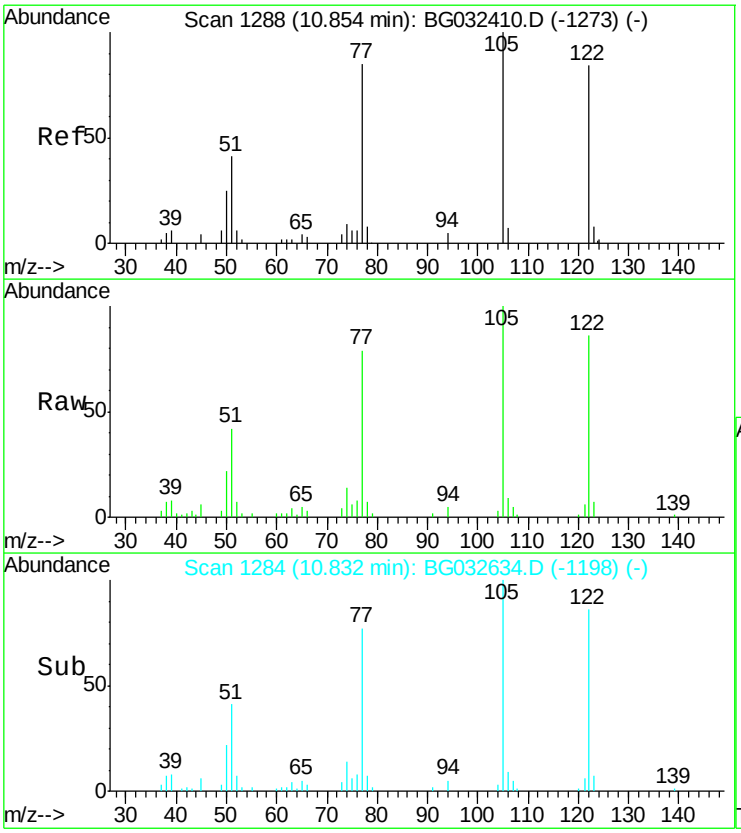
#31
Naphthalene
Concen: 41.97 ng
RT: 11.61 min Scan# 1417
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 319283

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	13.0	11.6	17.4

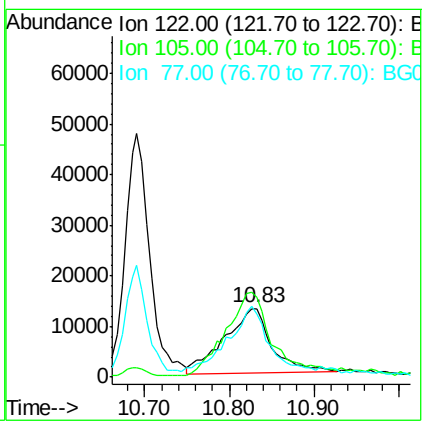


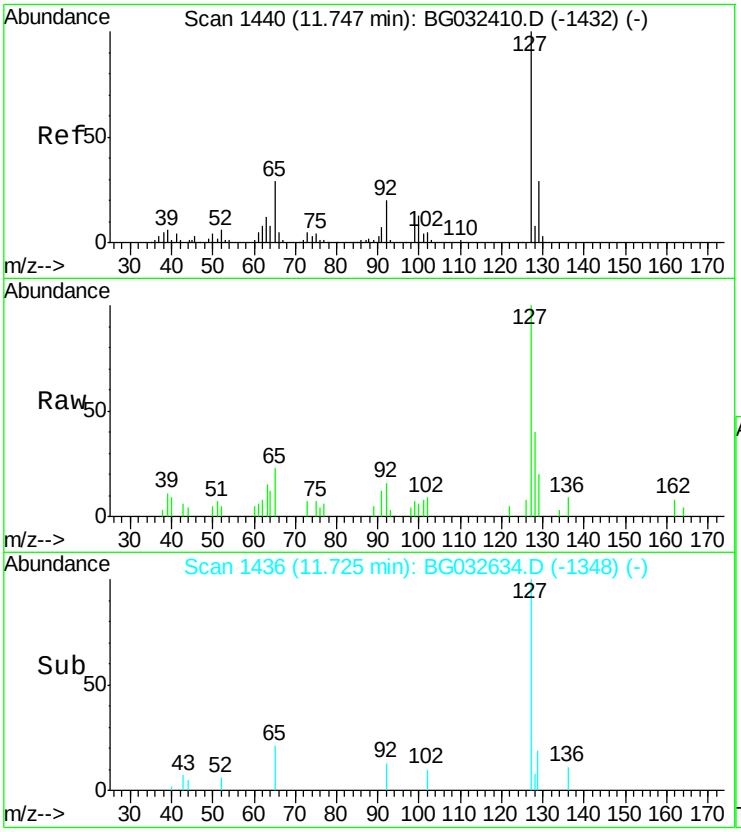


#32
Benzoic acid
Concen: 34.59 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:122 Resp: 50243

Ion	Ratio	Lower	Upper
122	100		
105	115.8	123.5	163.5#
77	91.4	85.7	125.7



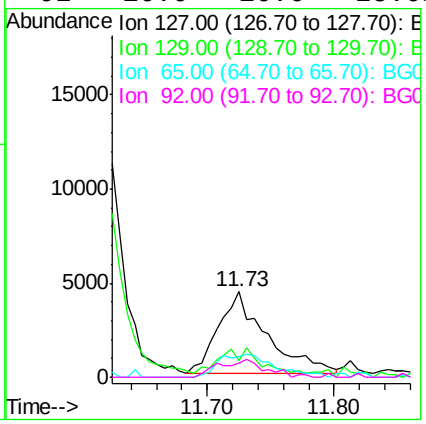


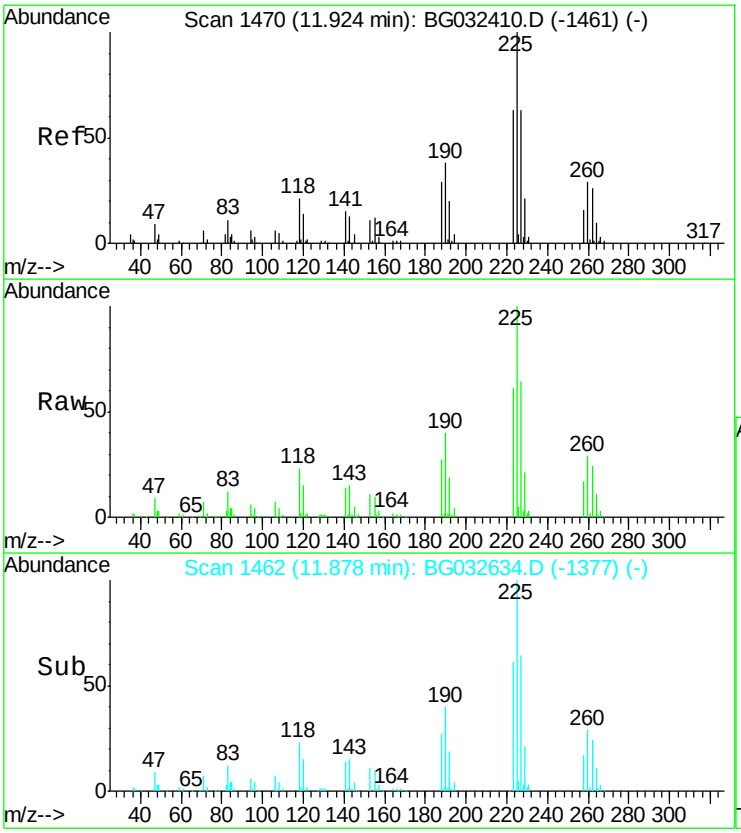
#33
4-Chloroaniline
Concen: 3.38 ng
RT: 11.73 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 11484

Ion	Ratio	Lower	Upper
127	100		
129	19.8	24.0	36.0#
65	23.4	27.0	40.4#
92	16.0	16.6	25.0#

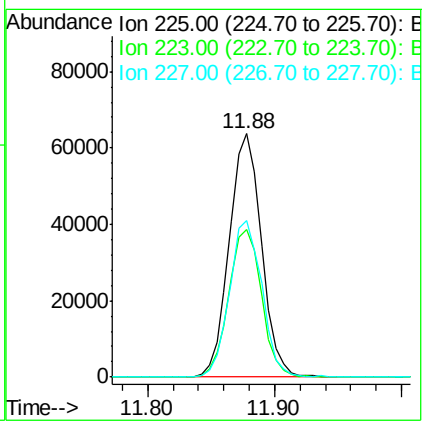


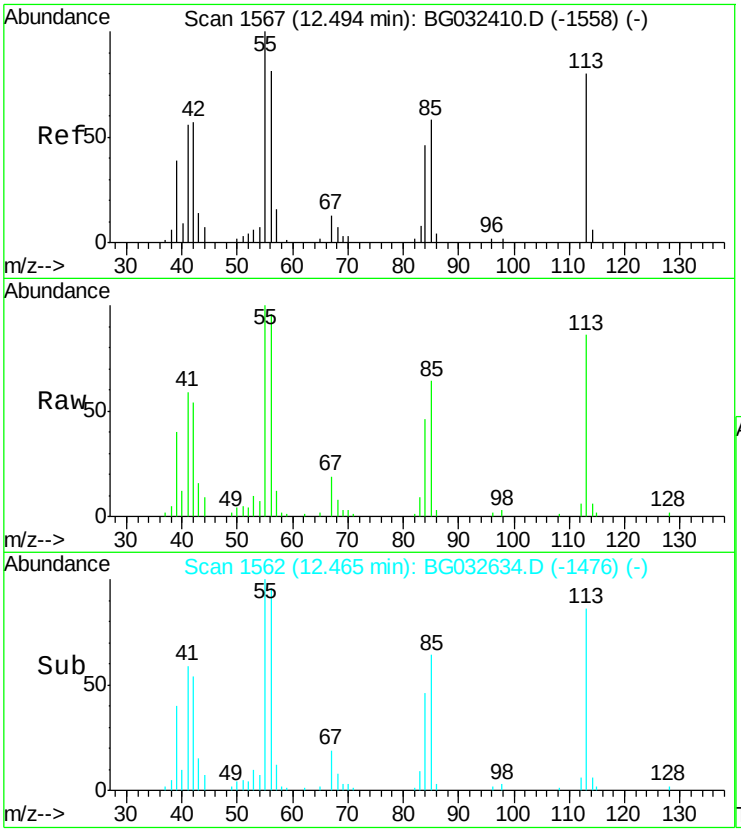


#34
Hexachlorobutadiene
Concen: 38.86 ng
RT: 11.88 min Scan# 1462
Delta R.T. -0.03 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:225 Resp: 111690

Ion	Ratio	Lower	Upper
225	100		
223	60.7	49.7	74.5
227	64.3	48.1	72.1



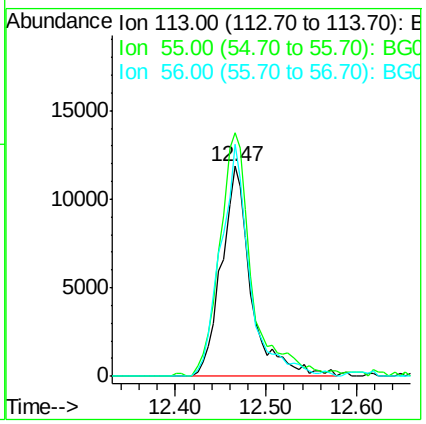


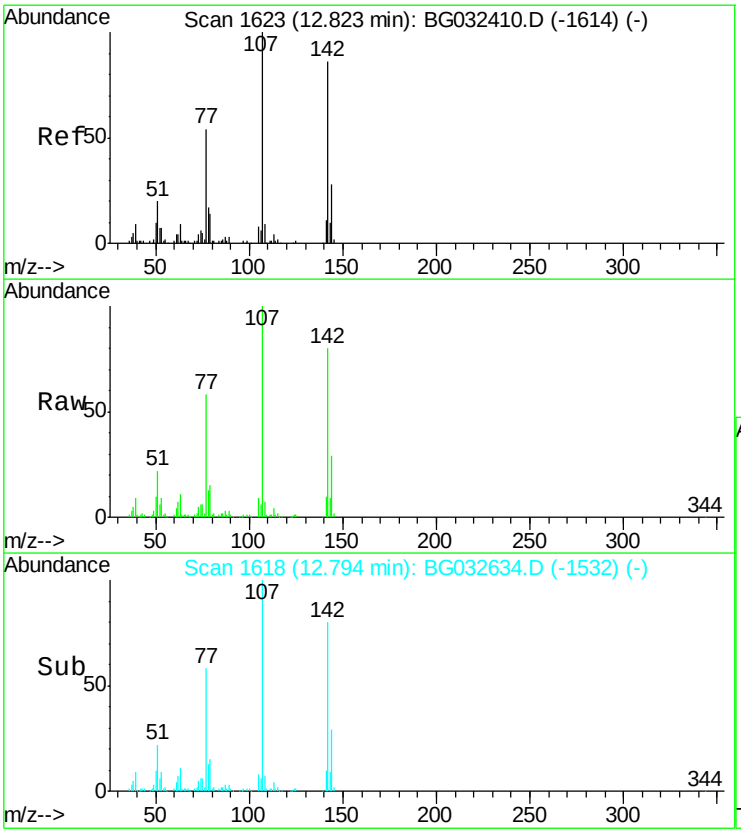
#35
Caprolactam
Concen: 33.98 ng
RT: 12.47 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 27032

Ion	Ratio	Lower	Upper
113	100		
55	115.9	186.9	226.9#
56	110.7	130.9	170.9#

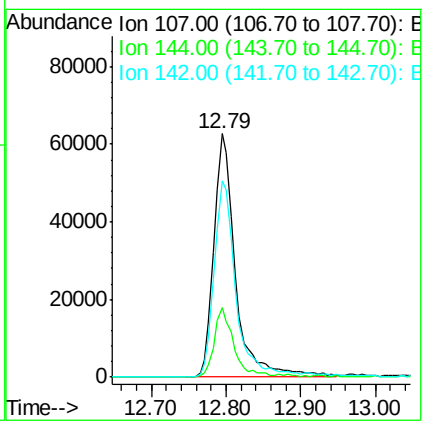


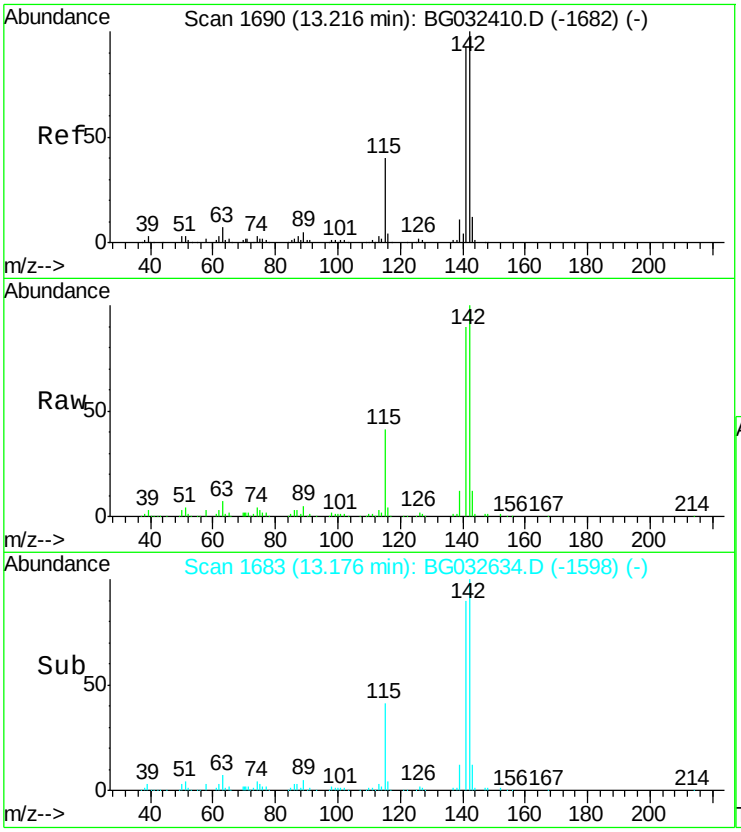


#36
4-Chloro-3-methylphenol
Concen: 47.98 ng
RT: 12.79 min Scan# 1618
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:107 Resp: 126139

Ion	Ratio	Lower	Upper
107	100		
144	28.8	18.2	27.4#
142	80.5	59.0	88.4



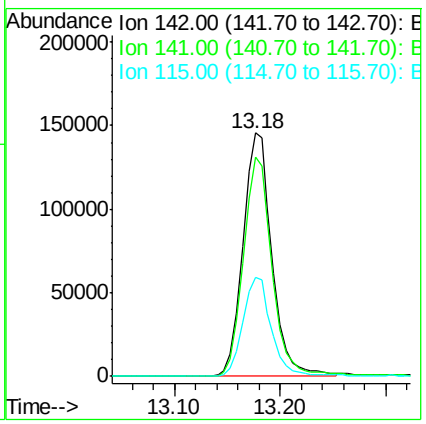


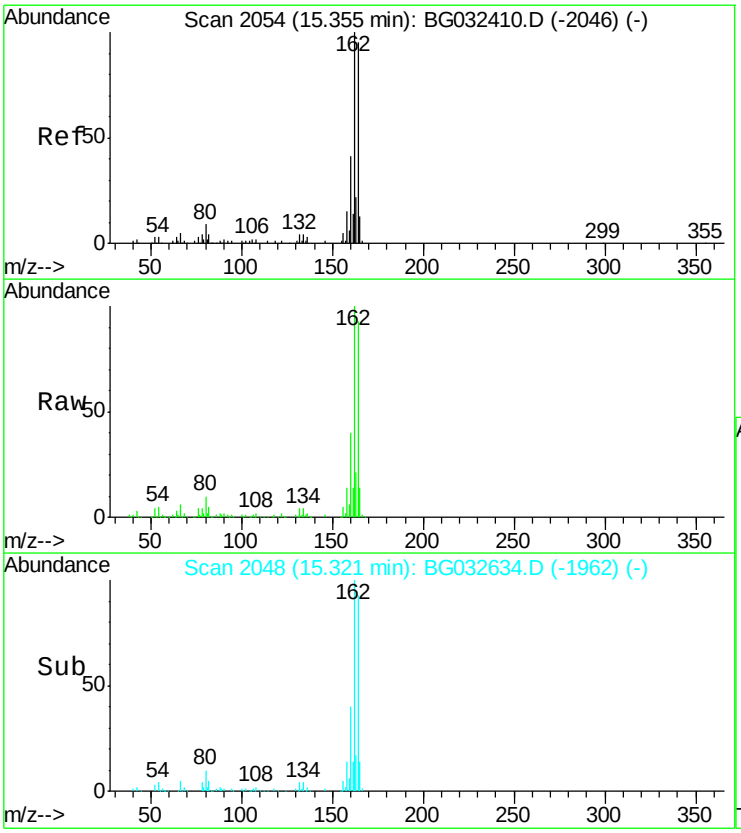
#37
2-Methylnaphthalene
Concen: 43.24 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.03 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 276355

Ion	Ratio	Lower	Upper
142	100		
141	89.9	67.1	100.7
115	40.8	30.7	46.1

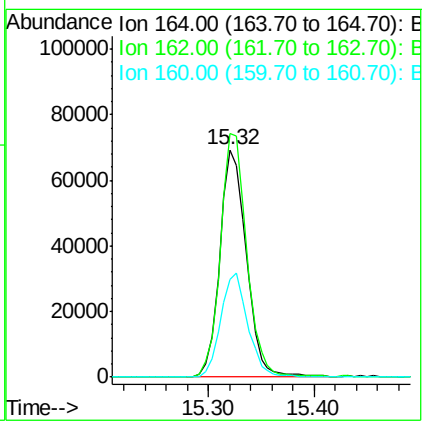


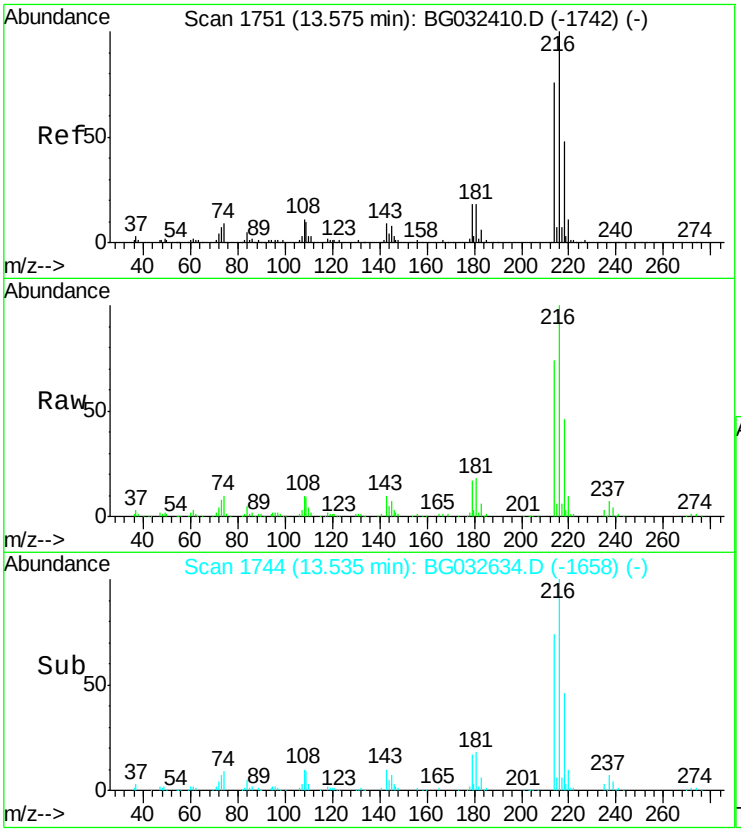


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.32 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:164 Resp: 121074

Ion	Ratio	Lower	Upper
164	100		
162	107.2	78.8	118.2
160	43.0	35.4	53.0



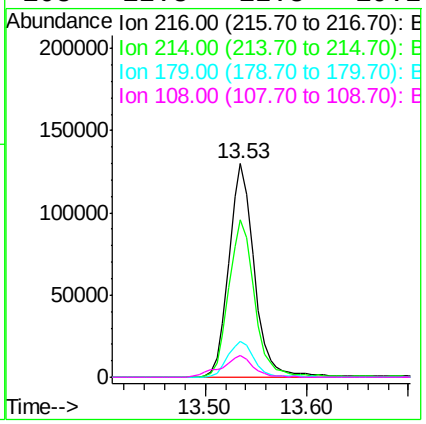


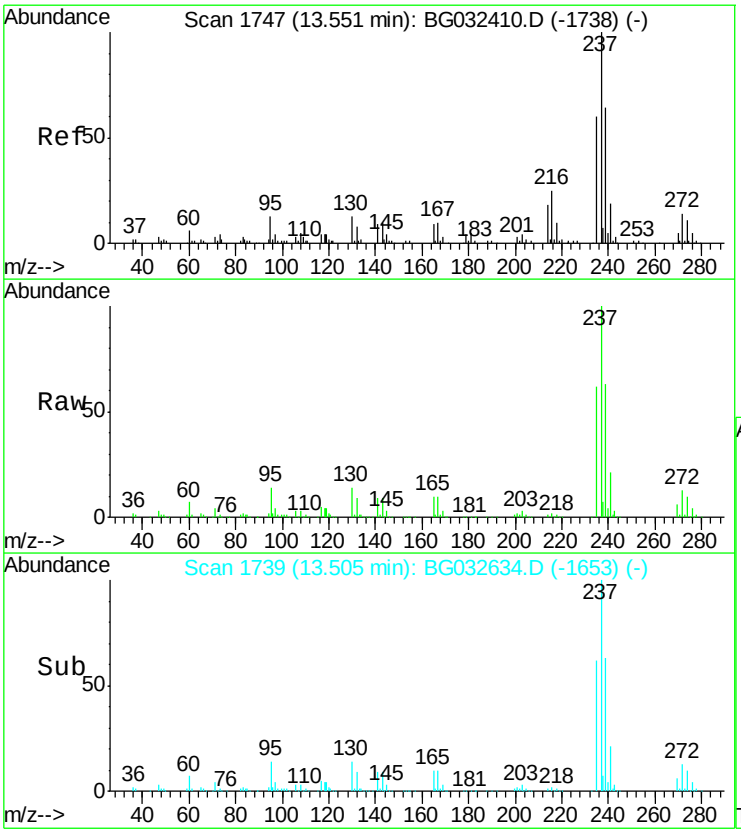
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.77 ng
RT: 13.53 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 225277

Ion	Ratio	Lower	Upper
216	100		
214	76.1	63.0	94.4
179	17.7	17.0	25.6
108	12.8	12.8	19.2

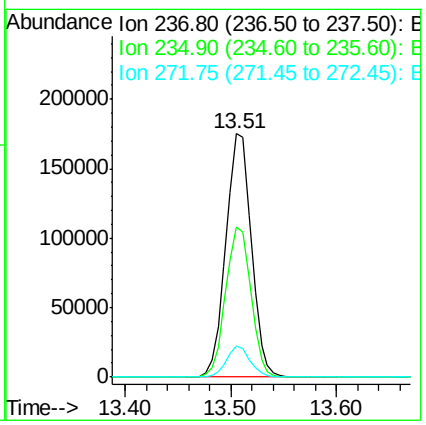


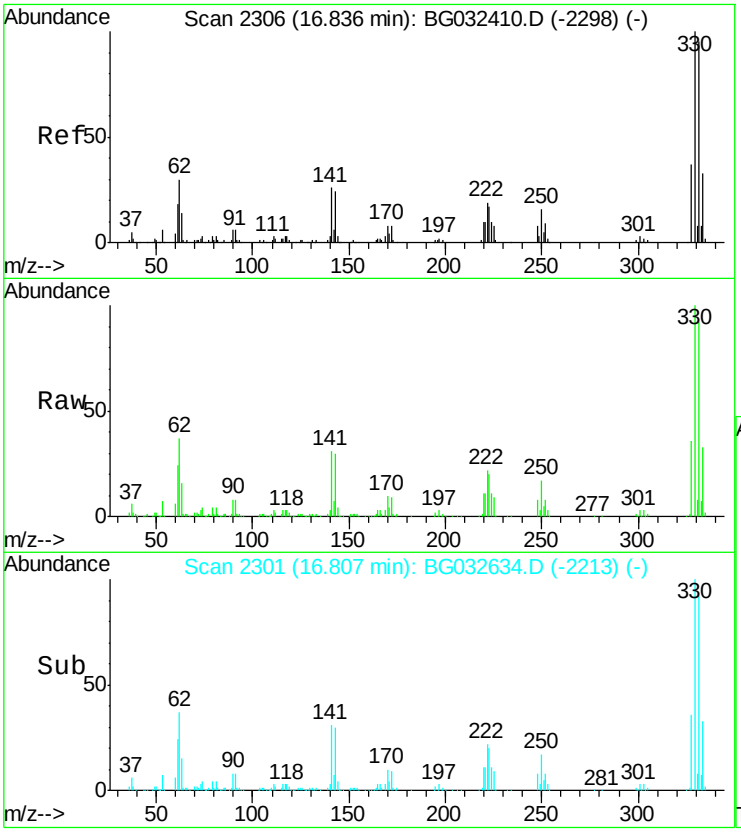


#40
Hexachlorocyclopentadiene
Concen: 82.48 ng
RT: 13.51 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:237 Resp: 291892

Ion	Ratio	Lower	Upper
237	100		
235	61.9	50.4	90.4
272	12.9	0.0	31.8



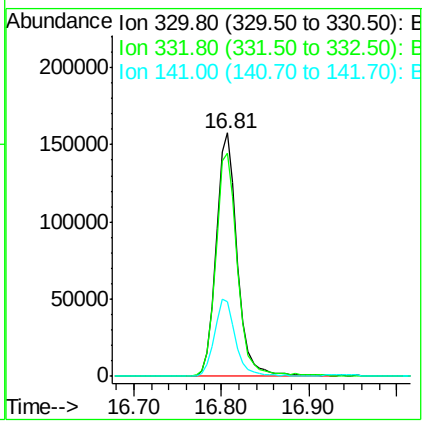


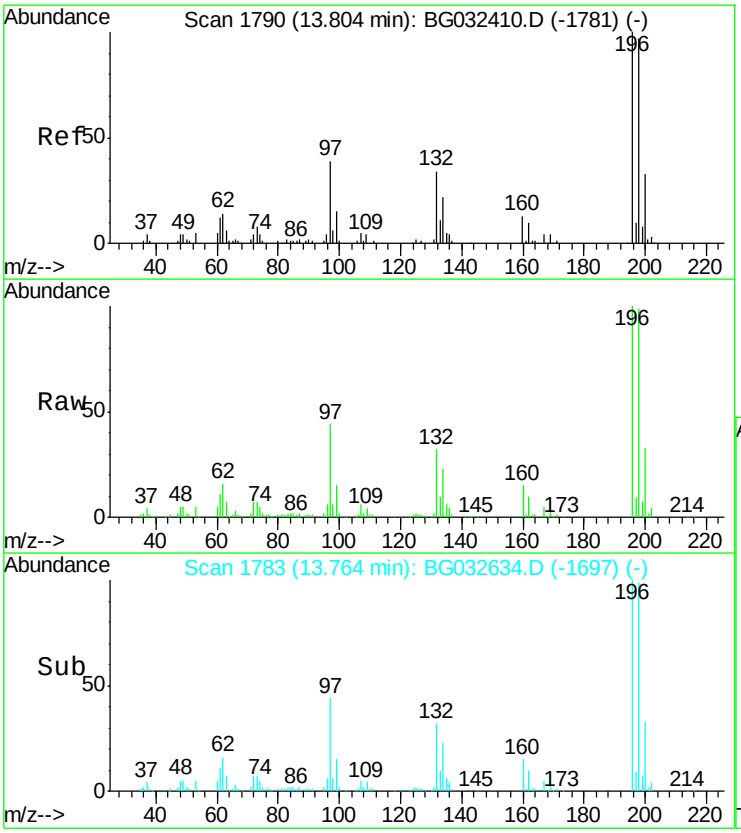
#41
2,4,6-Tribromophenol
Concen: 114.35 ng
RT: 16.81 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 263542

Ion	Ratio	Lower	Upper
330	100		
332	94.4	77.0	115.6
141	32.2	25.2	37.8

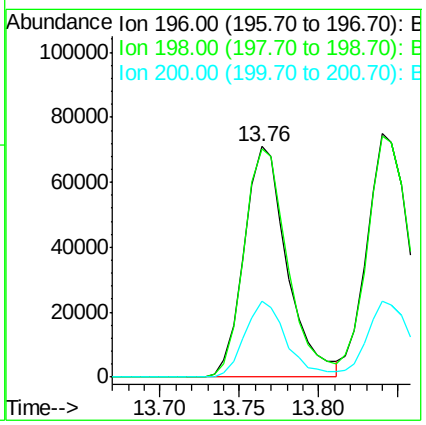


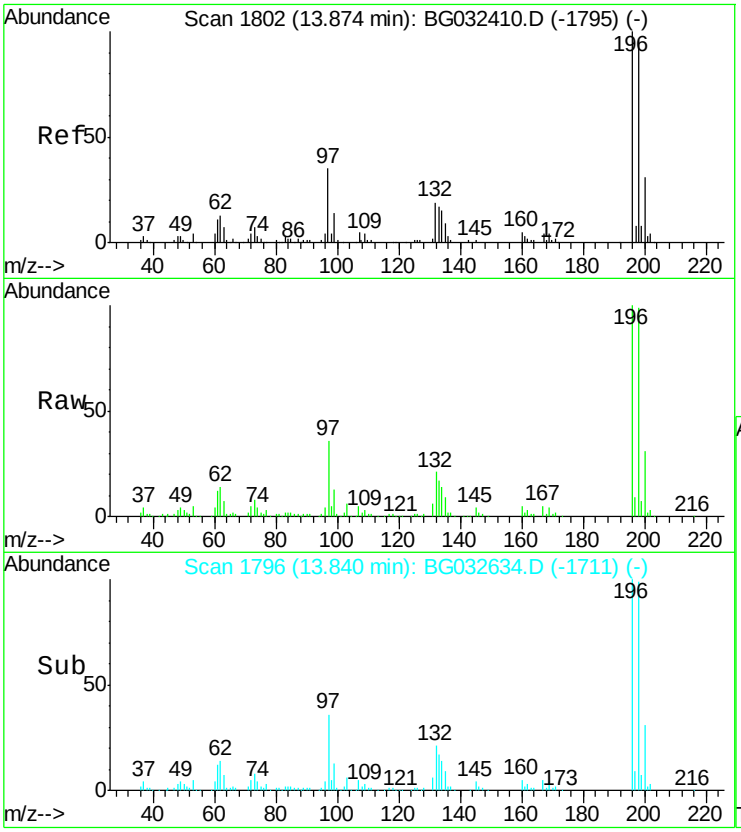


#42
2,4,6-Trichlorophenol
Concen: 43.51 ng
RT: 13.76 min Scan# 1783
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:196 Resp: 134039

Ion	Ratio	Lower	Upper
196	100		
198	98.9	78.2	117.2
200	32.8	24.6	36.8



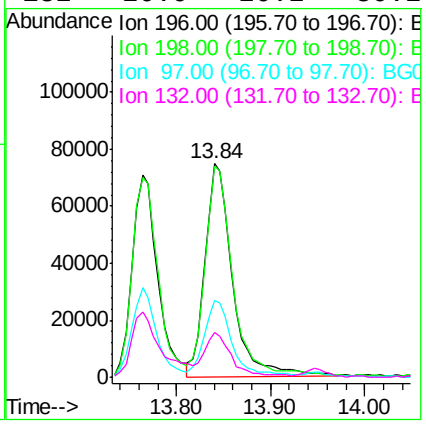


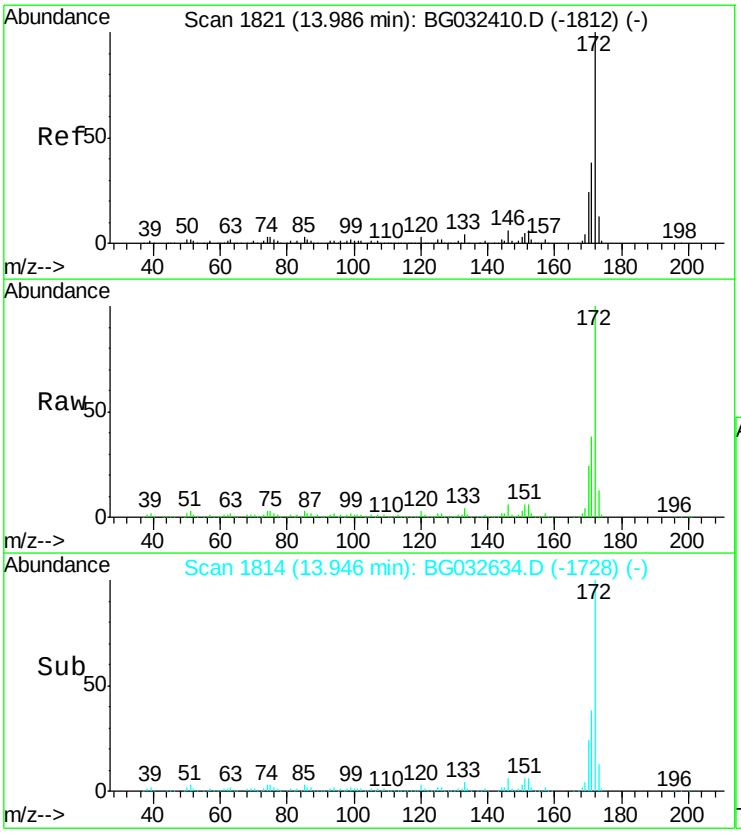
#43
2,4,5-Trichlorophenol
Concen: 42.60 ng
RT: 13.84 min Scan# 1796
Delta R.T. -0.03 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 152984

Ion	Ratio	Lower	Upper
196	100		
198	99.1	76.2	114.4
97	35.7	38.7	58.1#
132	20.9	20.2	30.2

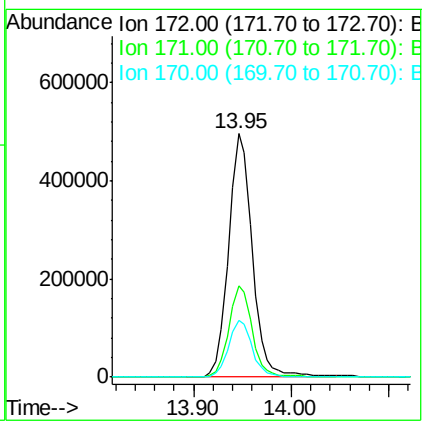


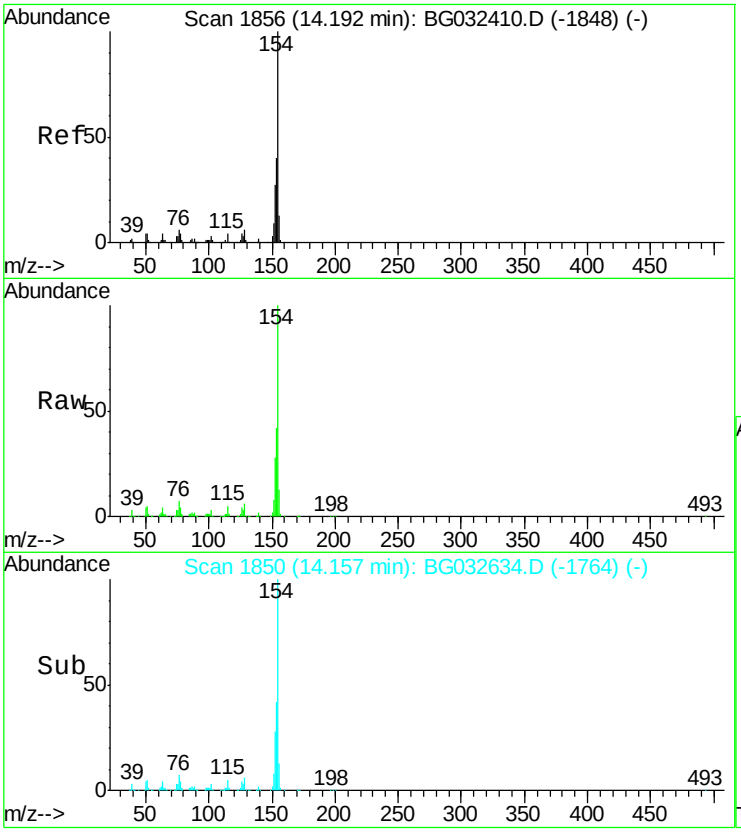


#44
2-Fluorobiphenyl
Concen: 82.41 ng
RT: 13.95 min Scan# 1814
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:172 Resp: 839483

Ion	Ratio	Lower	Upper
172	100		
171	37.5	30.0	45.0
170	23.5	19.5	29.3



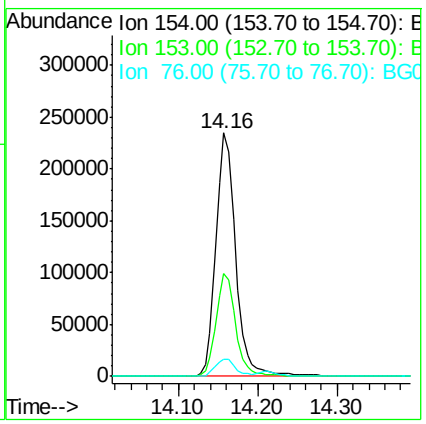


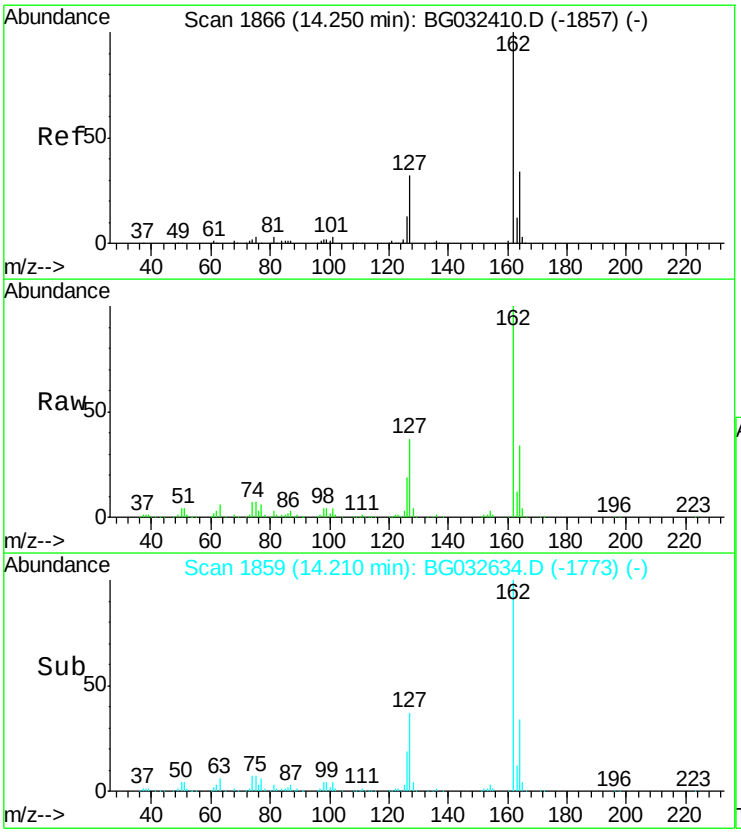
#45
1,1'-Biphenyl
Concen: 39.90 ng
RT: 14.16 min Scan# 1850
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 408088

Ion	Ratio	Lower	Upper
154	100		
153	42.3	19.8	59.8
76	7.1	0.0	31.9

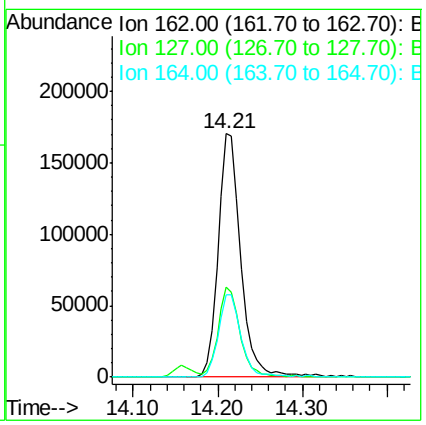


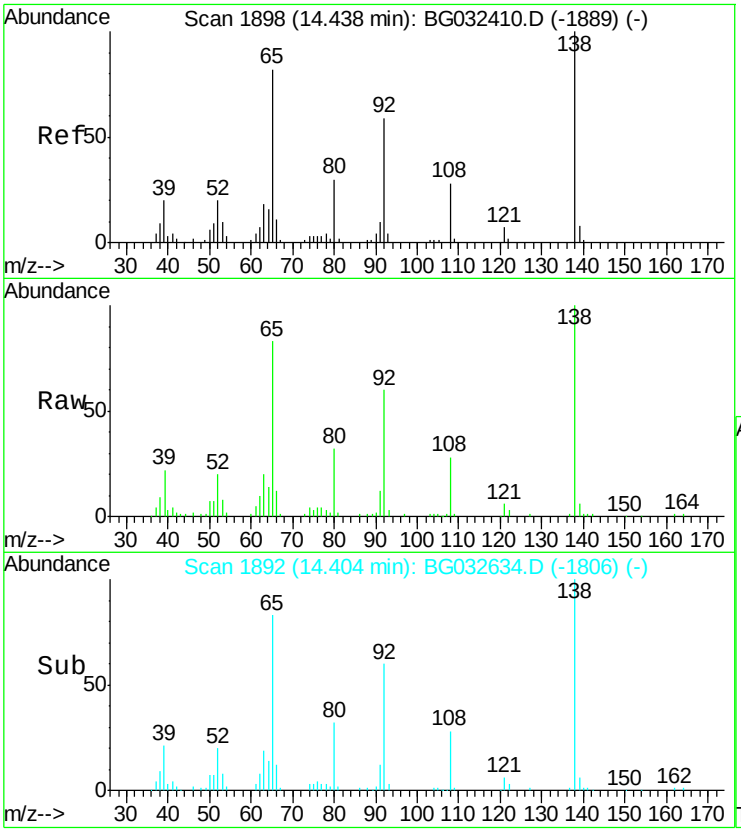


#46
2-Chloronaphthalene
Concen: 39.46 ng
RT: 14.21 min Scan# 1859
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:162 Resp: 316329

Ion	Ratio	Lower	Upper
162	100		
127	36.7	30.7	46.1
164	34.0	26.0	39.0



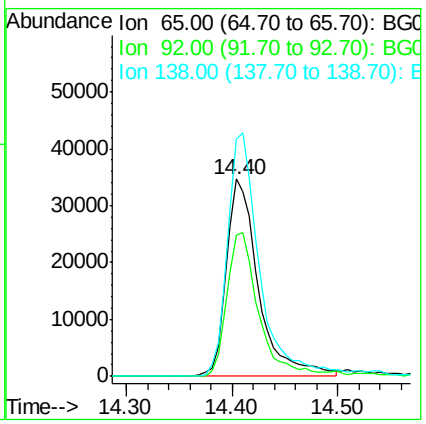


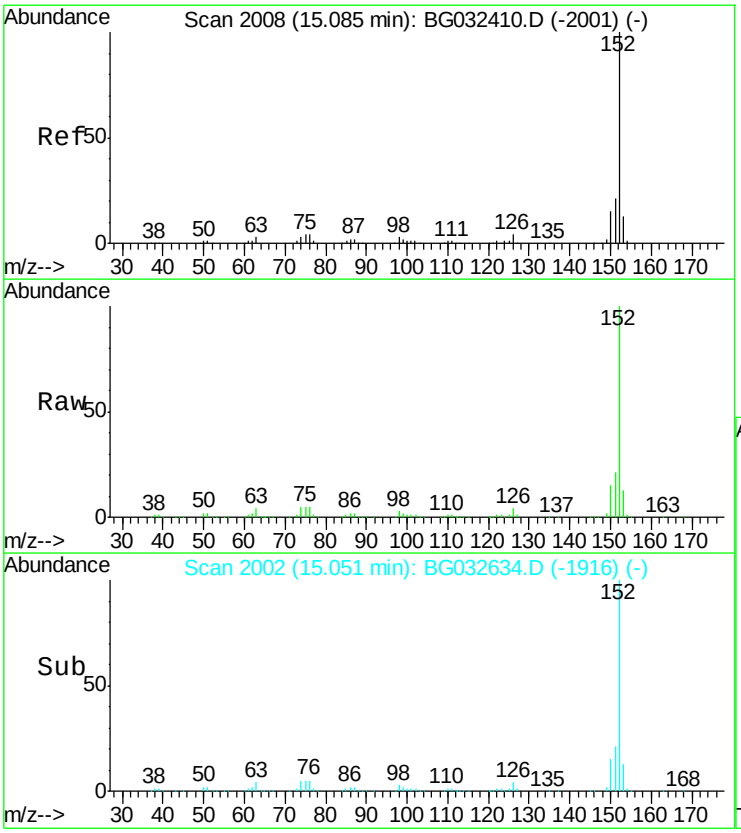
#47
2-Nitroaniline
Concen: 41.14 ng
RT: 14.40 min Scan# 1892
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 72945

Ion	Ratio	Lower	Upper
65	100		
92	71.9	54.6	82.0
138	120.1	72.9	109.3#

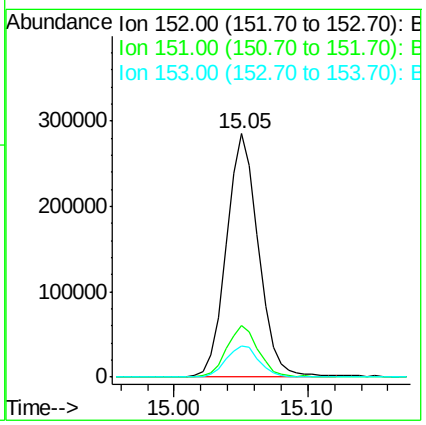


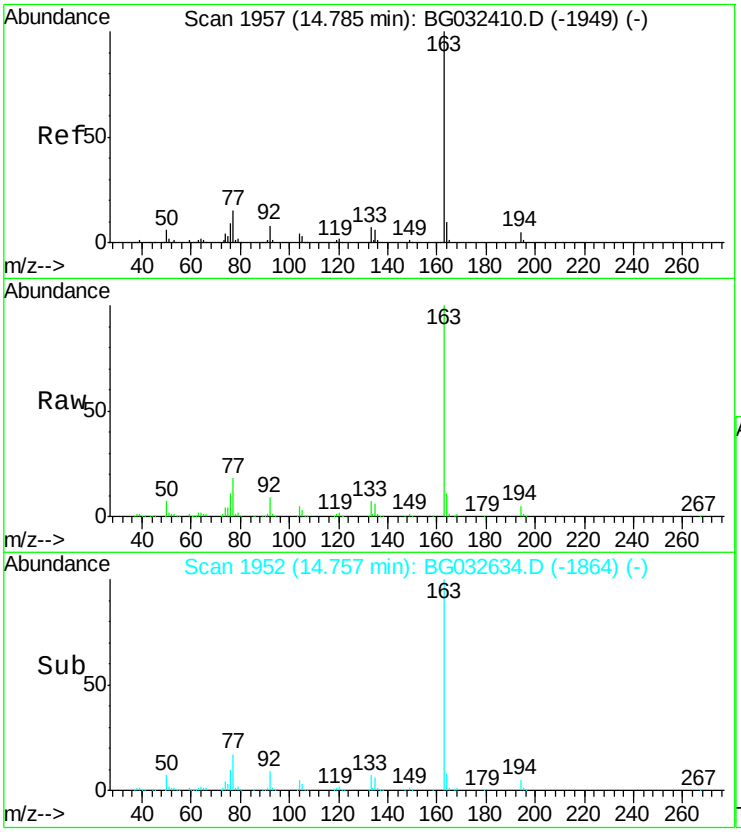


#48
Acenaphthylene
Concen: 39.19 ng
RT: 15.05 min Scan# 2002
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:152 Resp: 475003

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.2	25.8
153	12.9	10.2	15.4



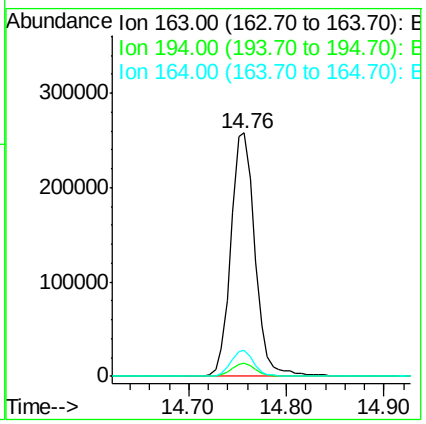


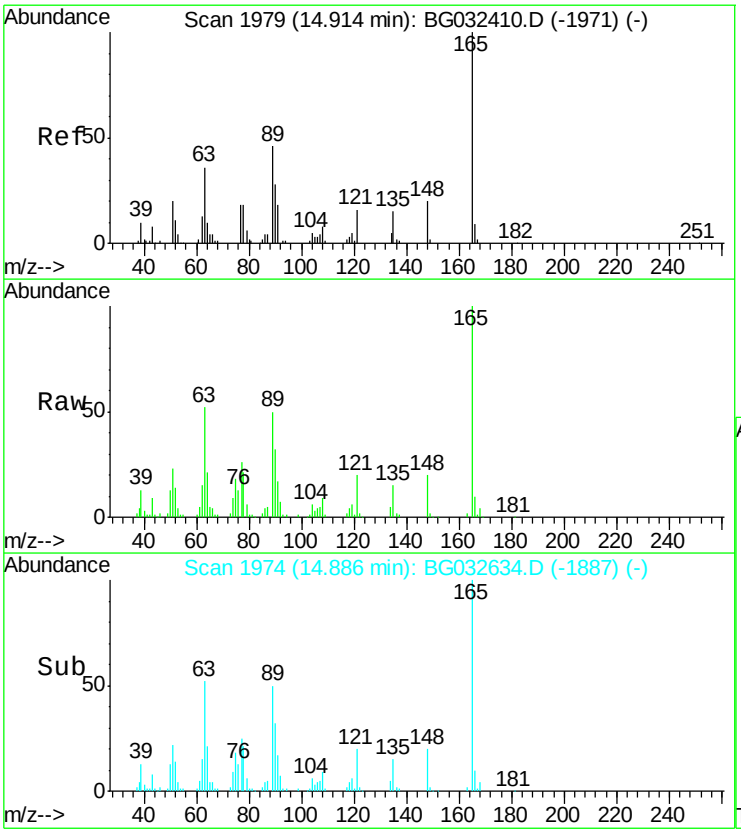
#49
Dimethylphthalate
Concen: 39.56 ng
RT: 14.76 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 441595

Ion	Ratio	Lower	Upper
163	100		
194	5.4	3.4	5.2#
164	10.9	8.2	12.4

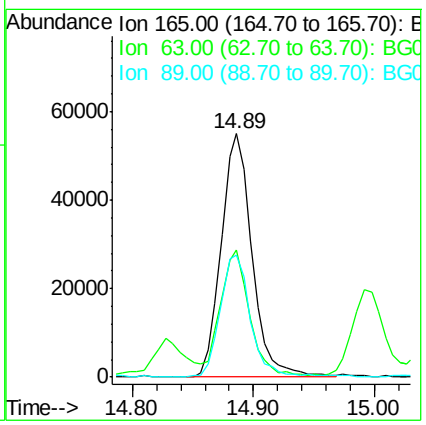


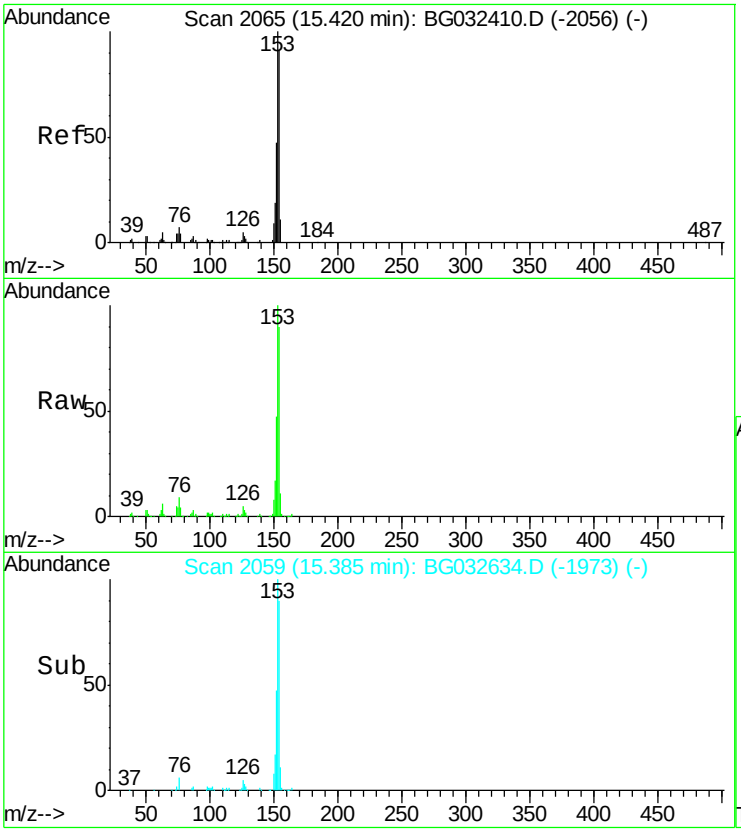


#50
2,6-Dinitrotoluene
Concen: 41.61 ng
RT: 14.89 min Scan# 1974
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:165 Resp: 97504

Ion	Ratio	Lower	Upper
165	100		
63	52.4	52.7	79.1#
89	50.2	49.2	73.8



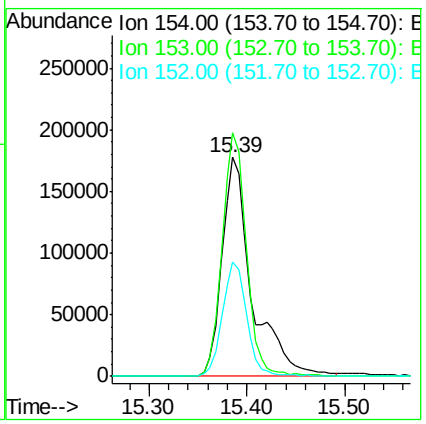


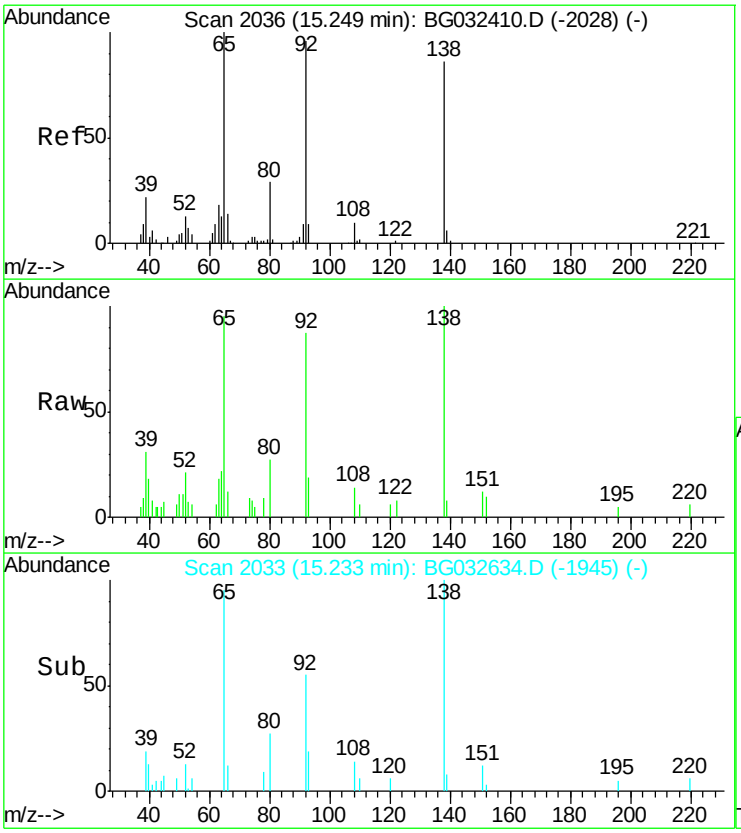
#51
Acenaphthene
Concen: 45.11 ng
RT: 15.39 min Scan# 2059
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 379212

Ion	Ratio	Lower	Upper
154	100		
153	111.2	90.4	135.6
152	52.0	41.6	62.4

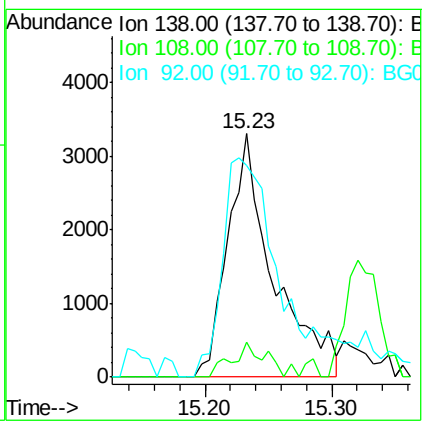


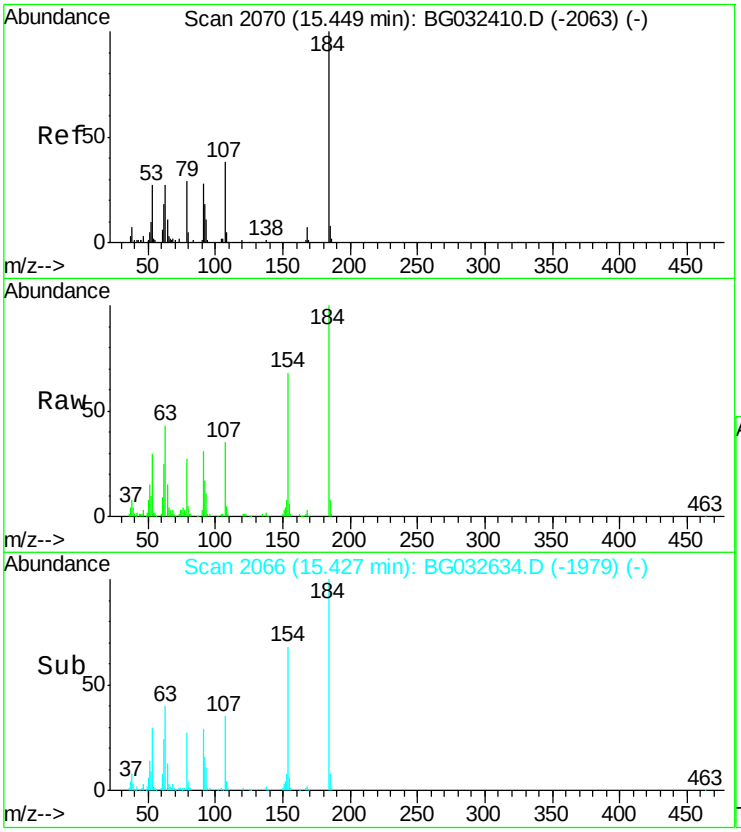


#52
3-Nitroaniline
Concen: 4.02 ng
RT: 15.23 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:138 Resp: 8218

Ion	Ratio	Lower	Upper
138	100		
108	14.5	17.5	26.3#
92	86.9	105.8	158.8#



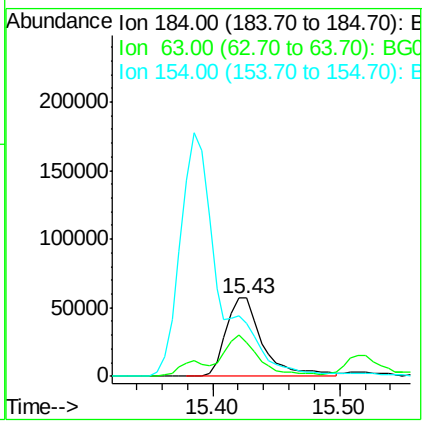


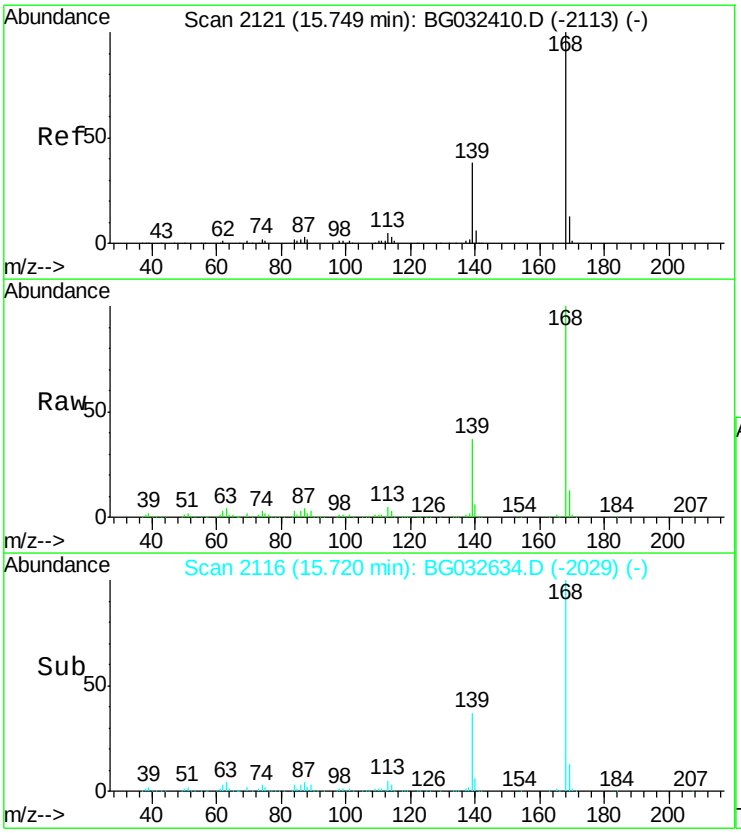
#53
2,4-Dinitrophenol
Concen: 78.18 ng
RT: 15.43 min Scan# 2066
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 114208

Ion	Ratio	Lower	Upper
184	100		
63	43.1	59.8	89.8#
154	67.9	101.8	152.8#

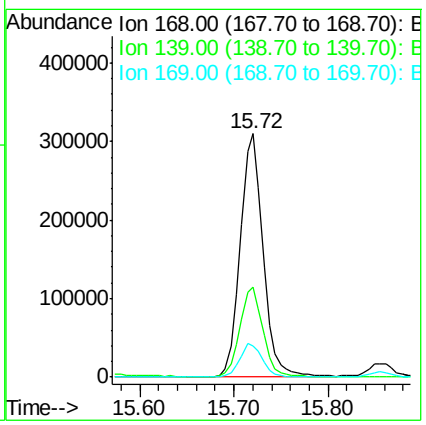


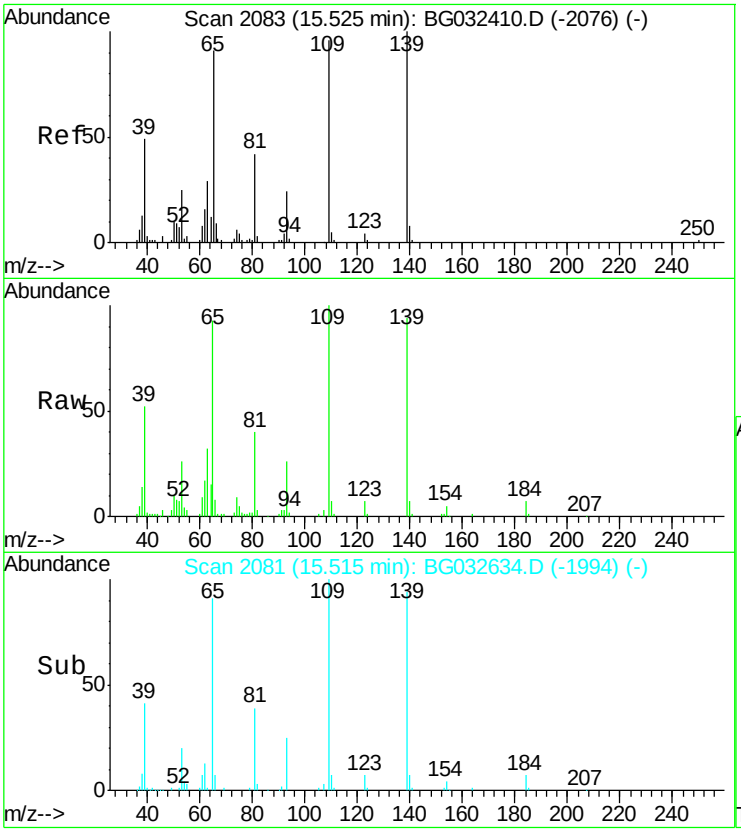


#54
Dibenzofuran
Concen: 41.96 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:168 Resp: 522043

Ion	Ratio	Lower	Upper
168	100		
139	37.1	28.6	43.0
169	12.8	11.2	16.8



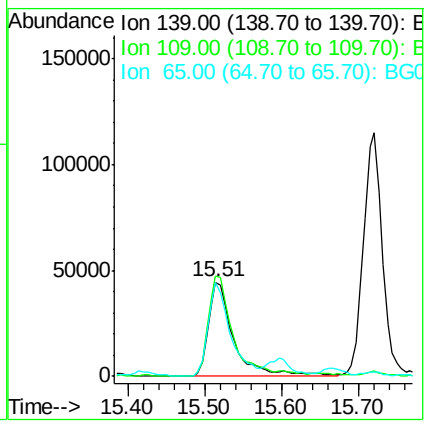


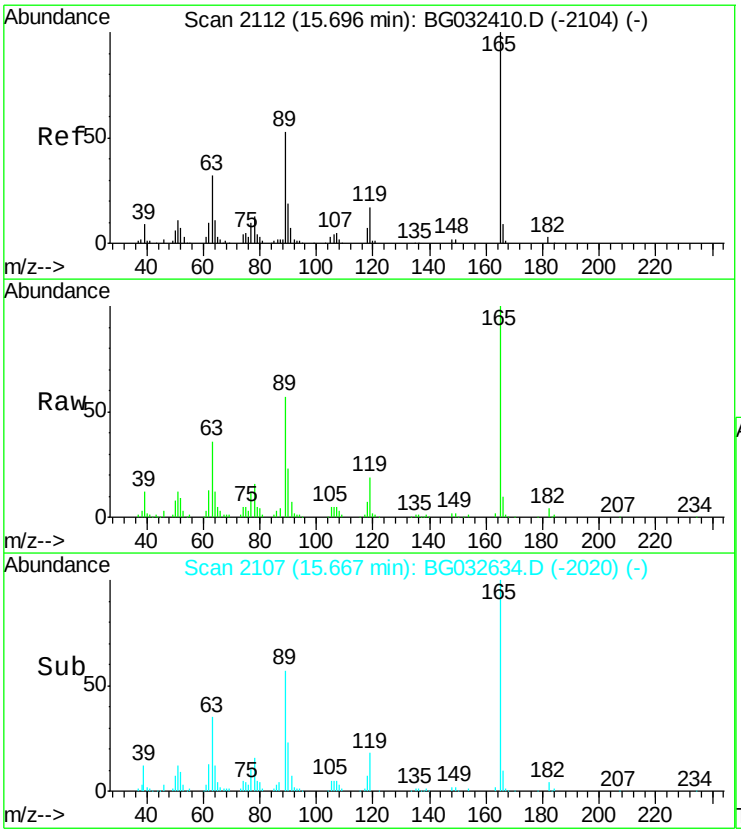
#55
4-Nitrophenol
Concen: 65.83 ng
RT: 15.51 min Scan# 2081
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 100860

Ion	Ratio	Lower	Upper
139	100		
109	106.1	62.2	102.2#
65	98.8	97.2	137.2

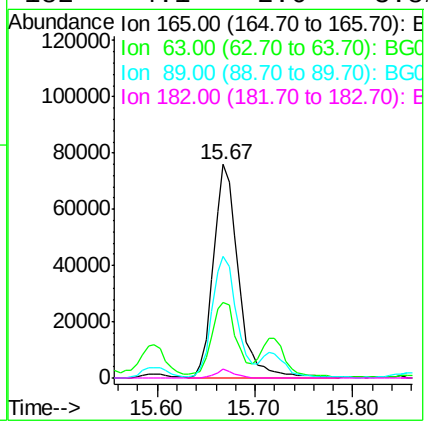


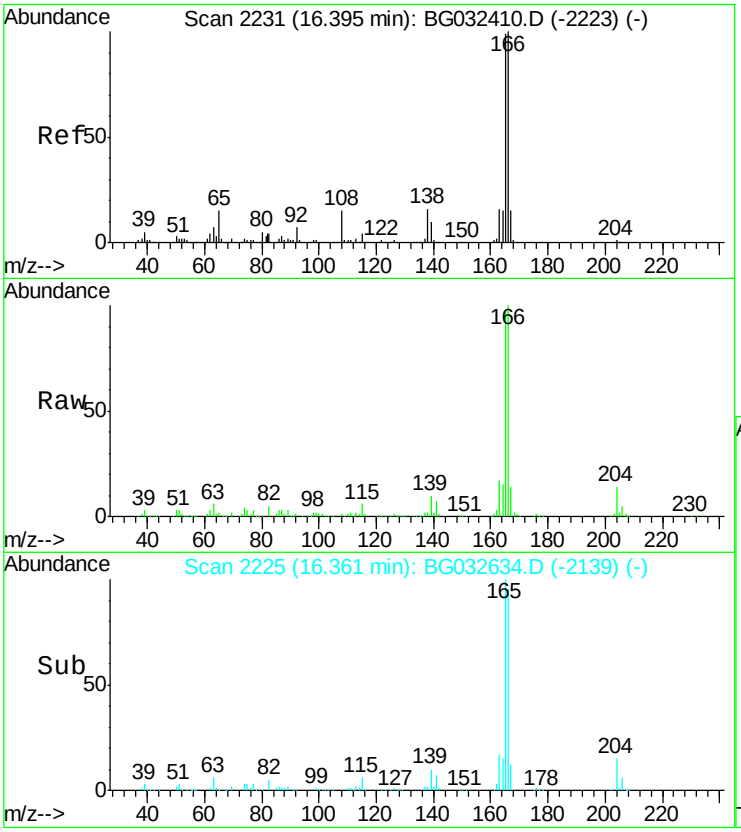


#56
2,4-Dinitrotoluene
Concen: 40.18 ng
RT: 15.67 min Scan# 2107
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:165 Resp: 134037

Ion	Ratio	Lower	Upper
165	100		
63	35.6	42.0	63.0#
89	57.2	66.9	100.3#
182	4.1	2.6	3.8#



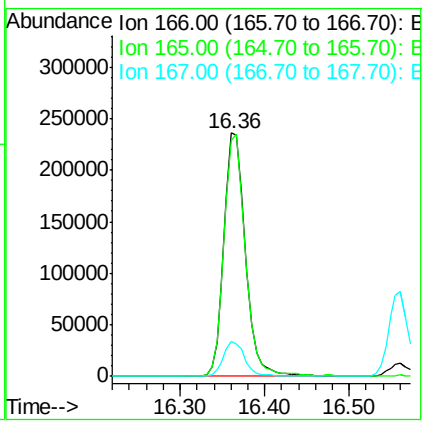


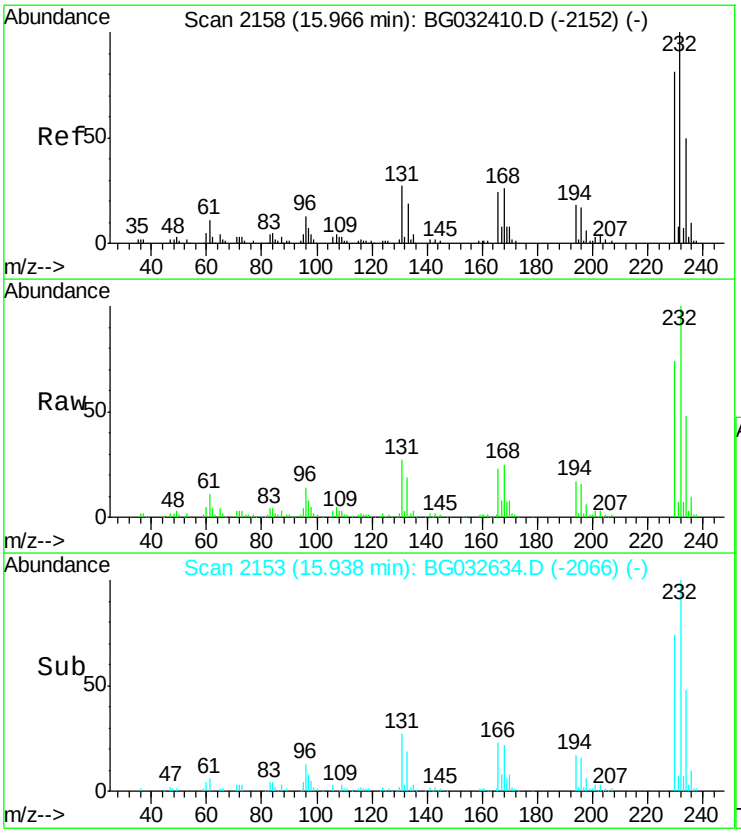
#57
Fluorene
Concen: 40.08 ng
RT: 16.36 min Scan# 2225
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 414384

Ion	Ratio	Lower	Upper
166	100		
165	96.8	80.6	121.0
167	14.5	10.4	15.6

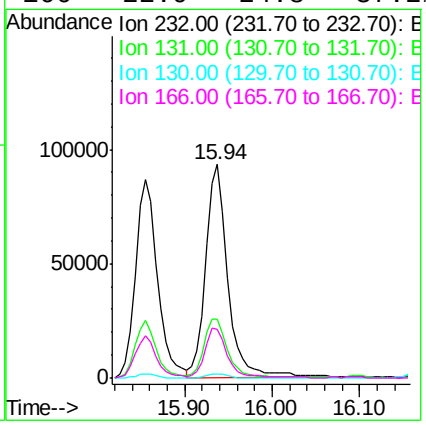


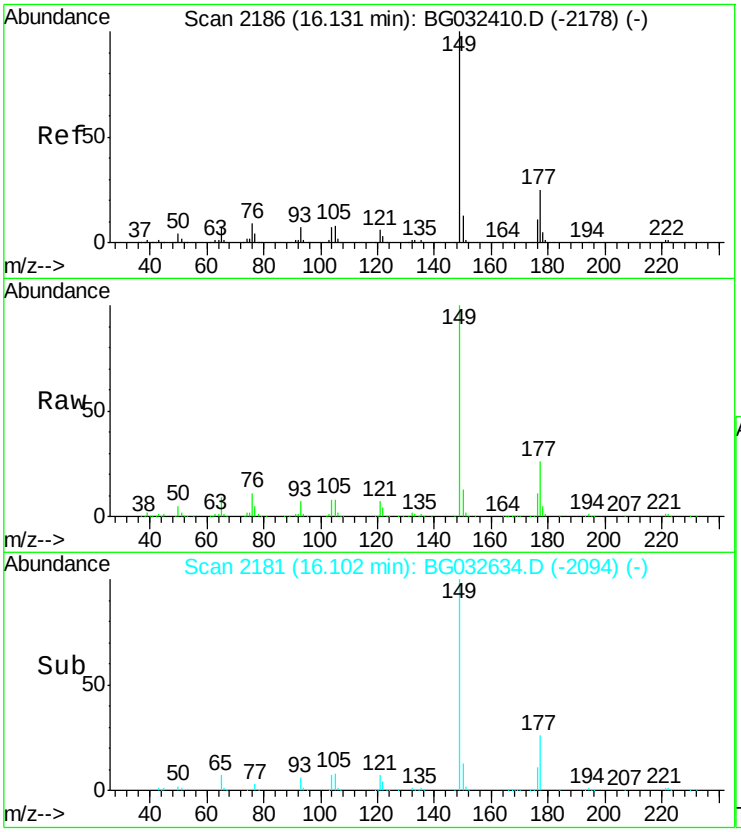


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.33 ng
RT: 15.94 min Scan# 2153
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:232 Resp: 164124

Ion	Ratio	Lower	Upper
232	100		
131	29.0	33.5	50.3#
130	2.1	2.2	3.2#
166	22.9	24.8	37.2#



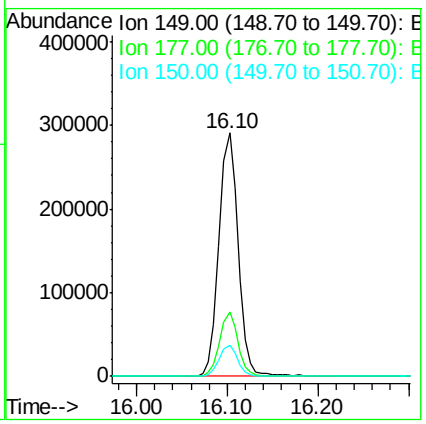


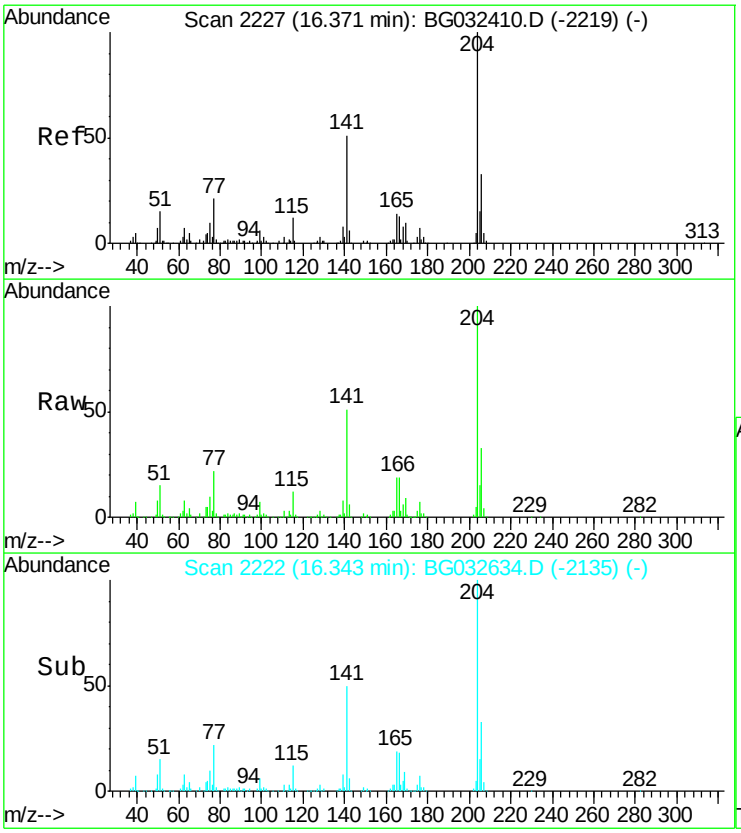
#59
Diethylphthalate
Concen: 39.15 ng
RT: 16.10 min Scan# 2181
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 425706

Ion	Ratio	Lower	Upper
149	100		
177	26.2	18.5	27.7
150	12.7	10.2	15.2

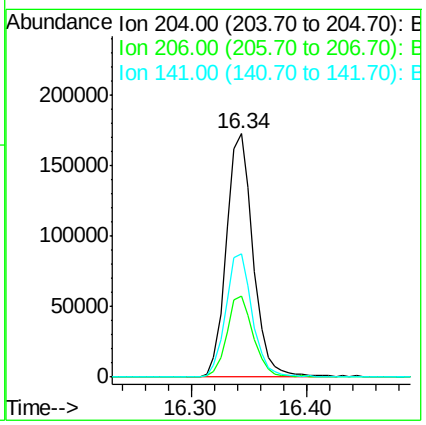


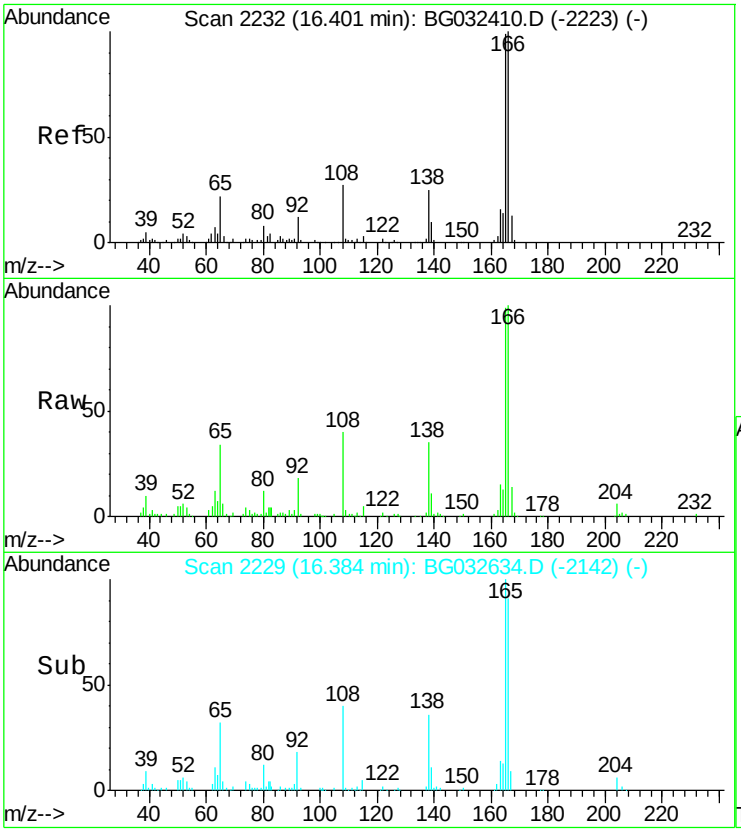


#60
4-Chlorophenyl-phenylether
Concen: 42.47 ng
RT: 16.34 min Scan# 2222
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:204 Resp: 276894

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.2	39.2
141	50.5	45.8	68.6



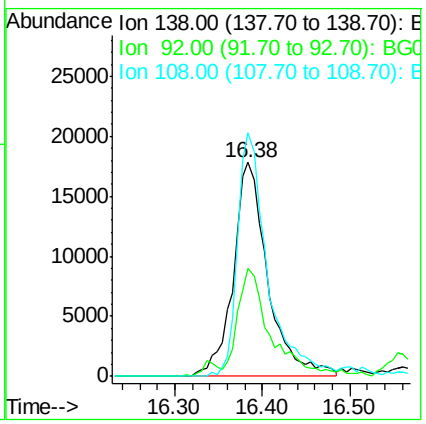


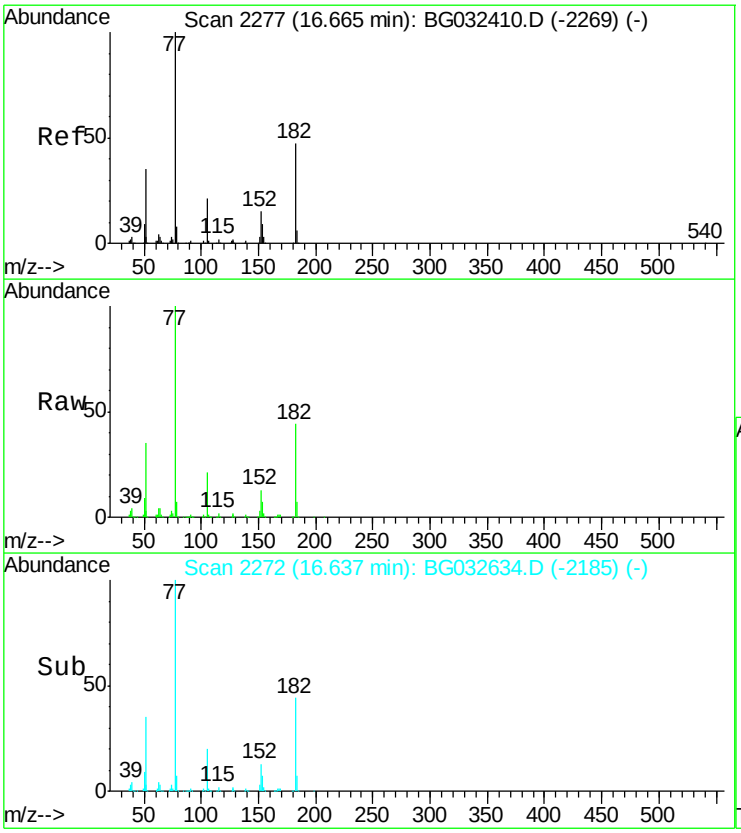
#61
4-Nitroaniline
Concen: 21.77 ng
RT: 16.38 min Scan# 2229
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 47752

Ion	Ratio	Lower	Upper
138	100		
92	50.2	40.1	80.1
108	113.8	65.4	105.4#

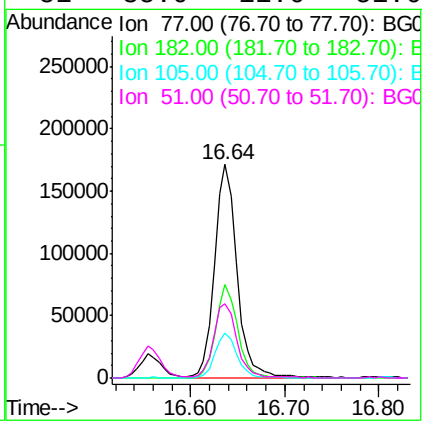


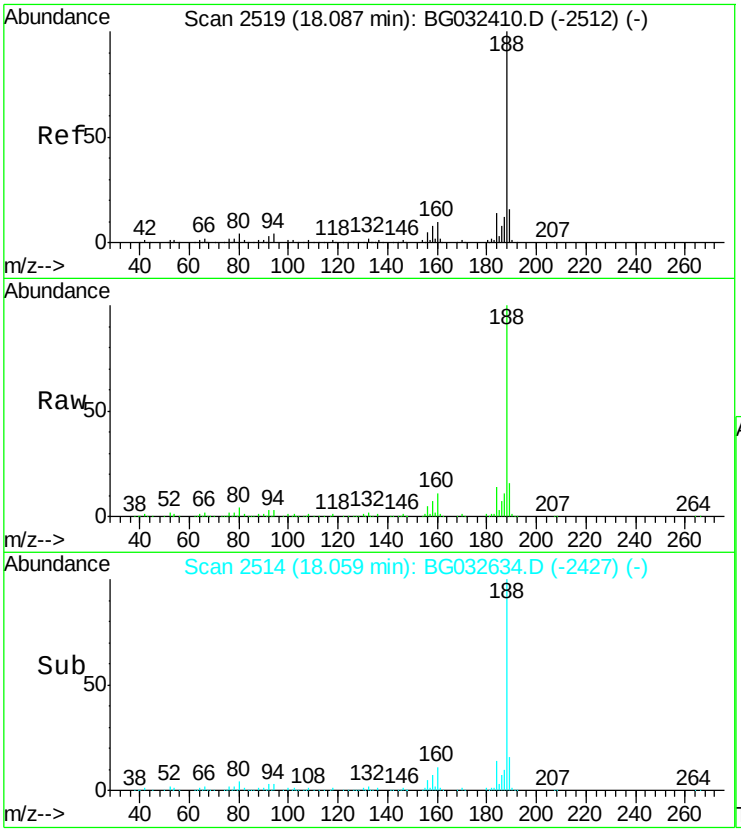


#62
Azobenzene
Concen: 43.86 ng
RT: 16.64 min Scan# 2272
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion: 77 Resp: 284983

Ion	Ratio	Lower	Upper
77	100		
182	43.6	7.4	47.4
105	21.2	0.3	40.3
51	35.0	11.6	51.6



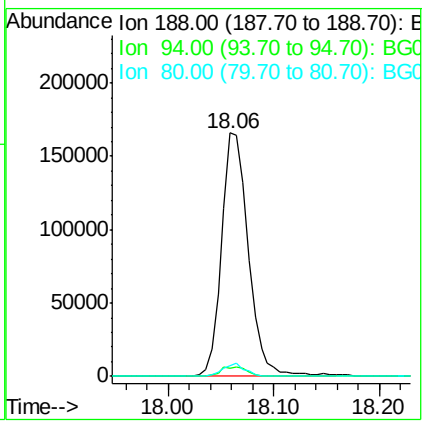


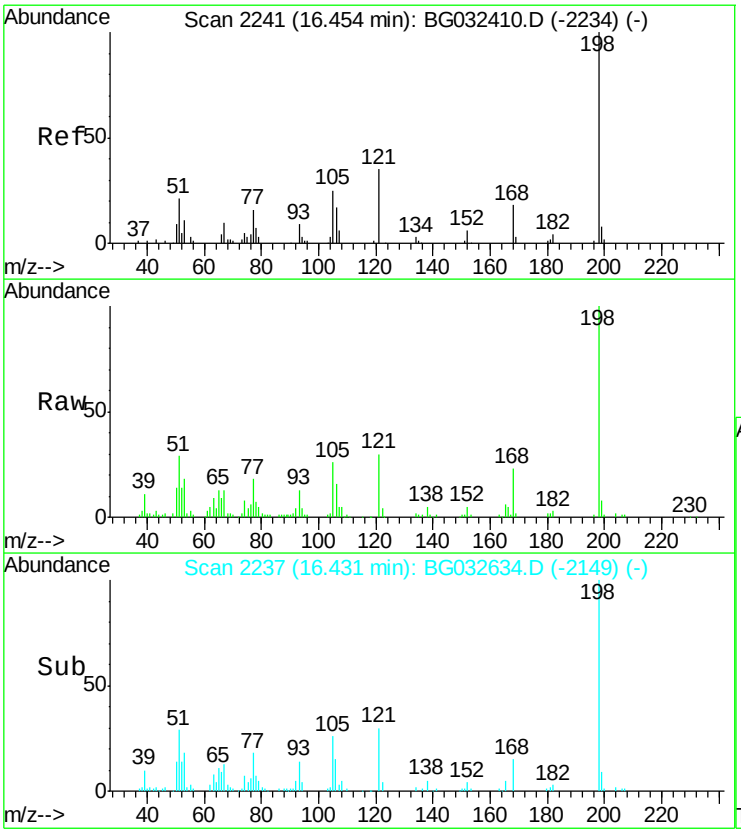
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.06 min Scan# 2514
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 292387

Ion	Ratio	Lower	Upper
188	100		
94	3.5	6.9	10.3#
80	4.4	7.7	11.5#

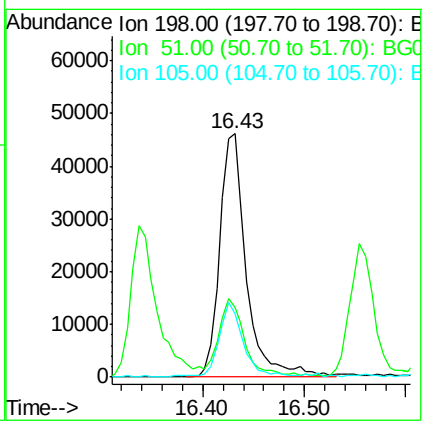


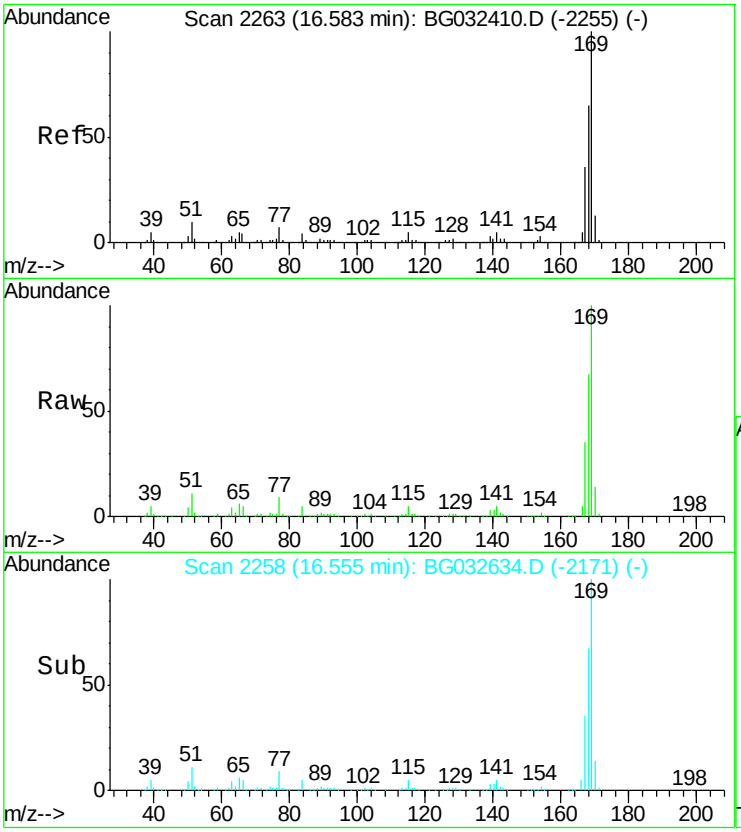


#64
4,6-Dinitro-2-methylphenol
Concen: 38.56 ng
RT: 16.43 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:198 Resp: 84238

Ion	Ratio	Lower	Upper
198	100		
51	28.5	30.6	70.6#
105	25.9	23.8	63.8



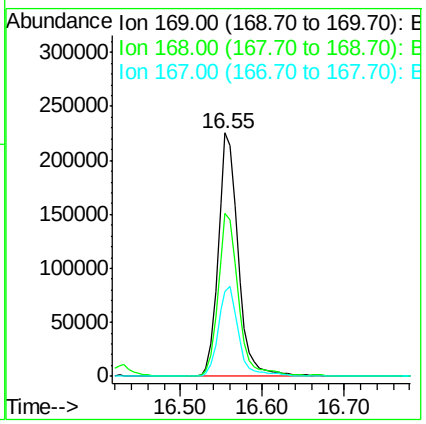


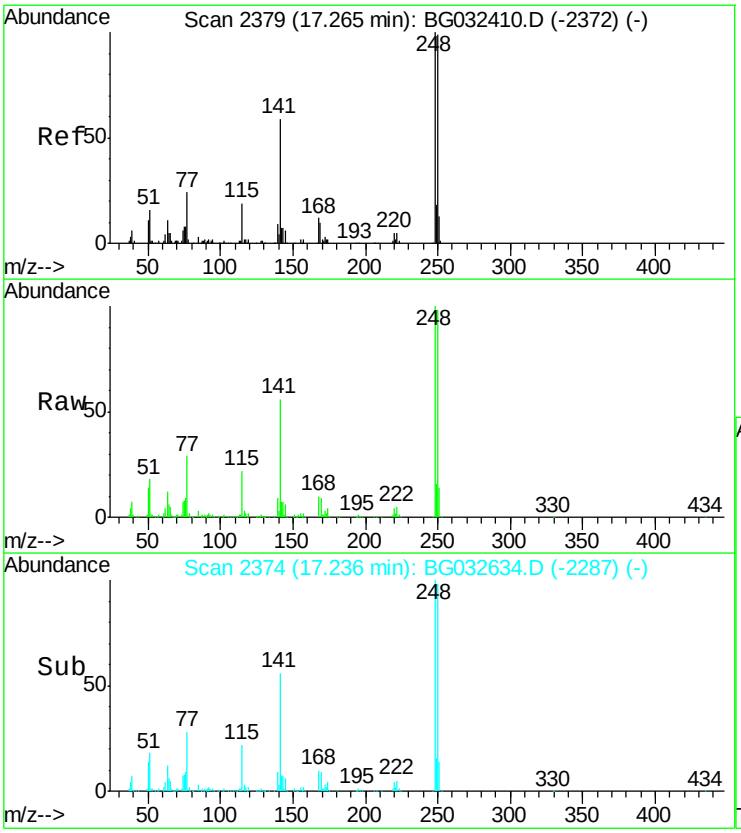
#65
n-Nitrosodiphenylamine
Concen: 43.76 ng
RT: 16.55 min Scan# 2258
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 381878

Ion	Ratio	Lower	Upper
169	100		
168	67.2	55.7	83.5
167	35.0	30.1	45.1

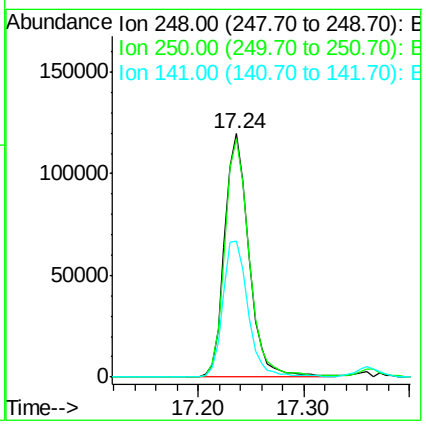


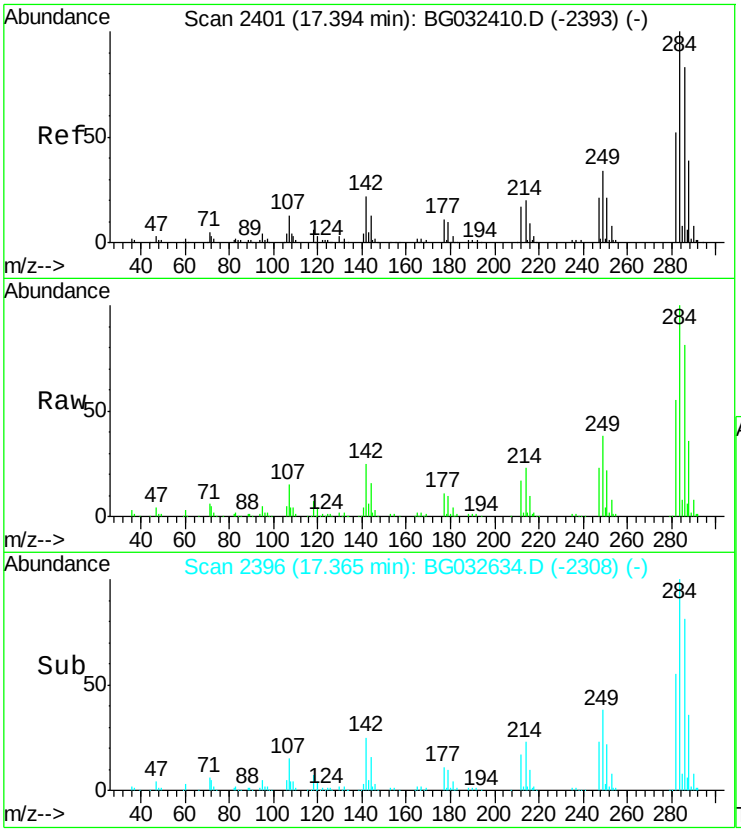


#66
4-Bromophenyl-phenylether
Concen: 43.98 ng
RT: 17.24 min Scan# 2374
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:248 Resp: 190527

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.1	115.7
141	56.1	50.8	76.2



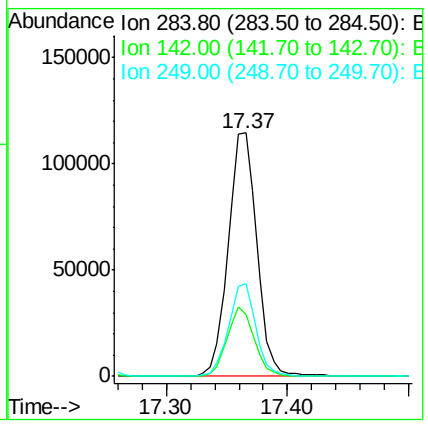


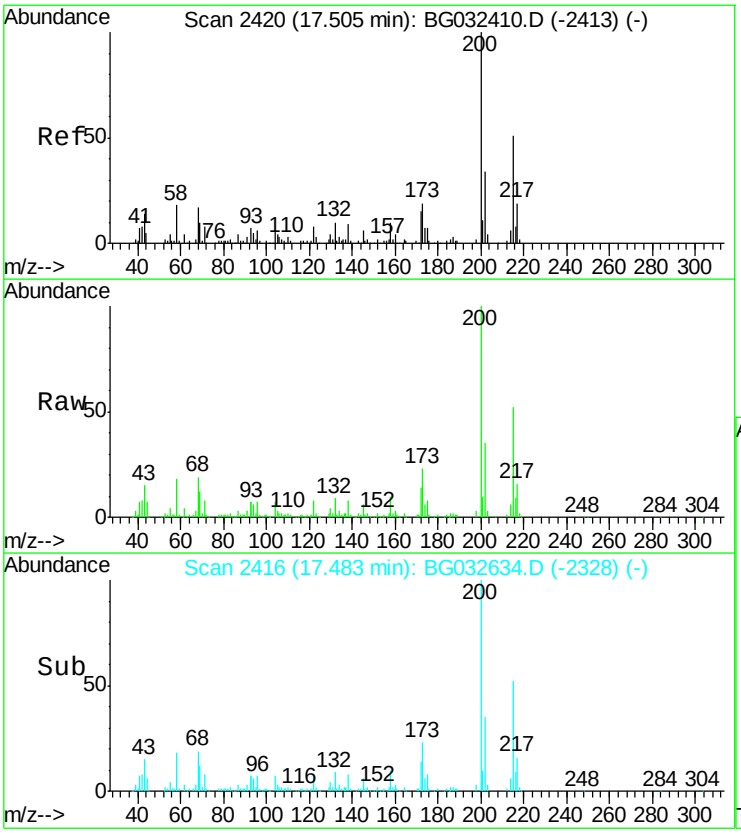
#67
Hexachlorobenzene
Concen: 39.50 ng
RT: 17.37 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 189326

Ion	Ratio	Lower	Upper
284	100		
142	25.2	26.8	40.2#
249	38.0	26.3	39.5

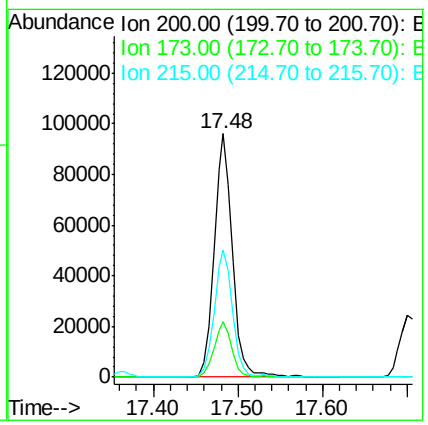


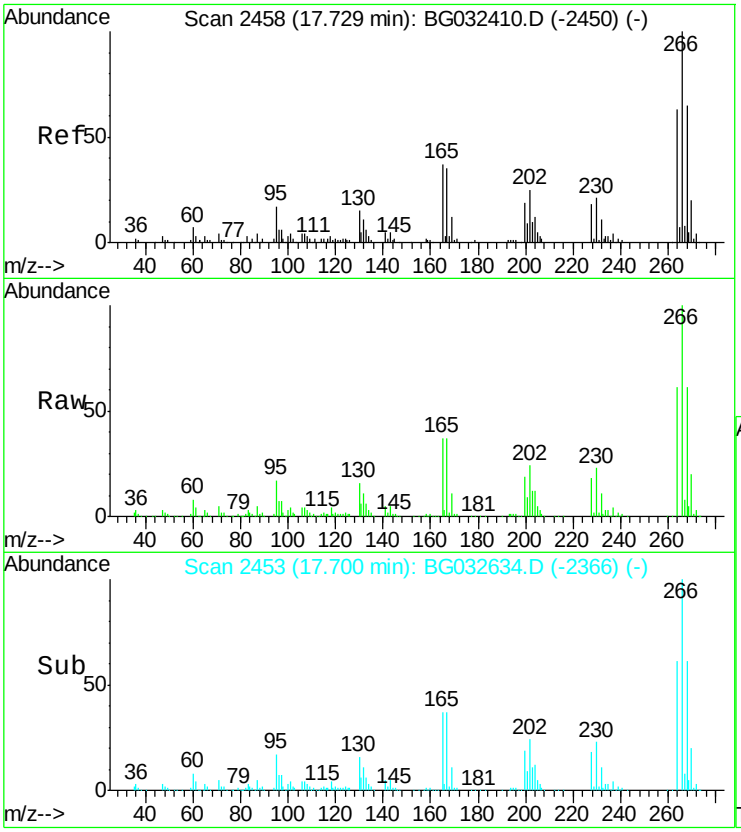


#68
Atrazine
Concen: 39.09 ng
RT: 17.48 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:200 Resp: 146439

Ion	Ratio	Lower	Upper
200	100		
173	22.8	5.2	45.2
215	52.5	30.4	70.4



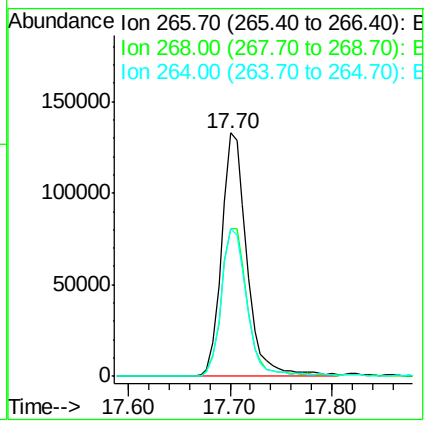


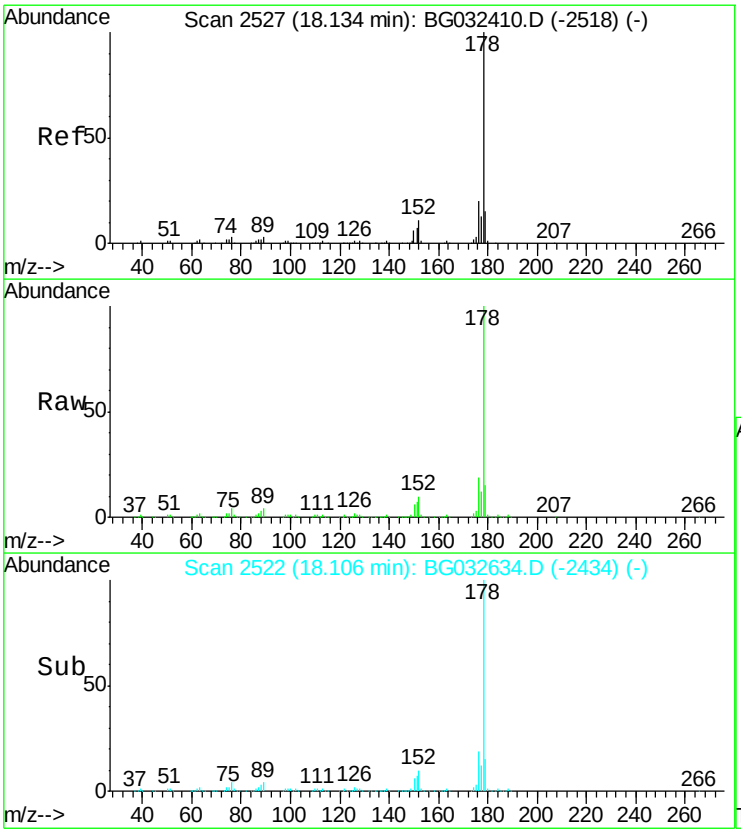
#69
Pentachlorophenol
Concen: 76.67 ng
RT: 17.70 min Scan# 2453
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 230226

Ion	Ratio	Lower	Upper
266	100		
268	60.6	51.1	76.7
264	60.6	49.6	74.4

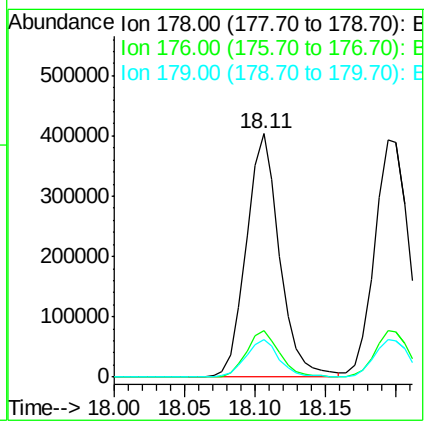


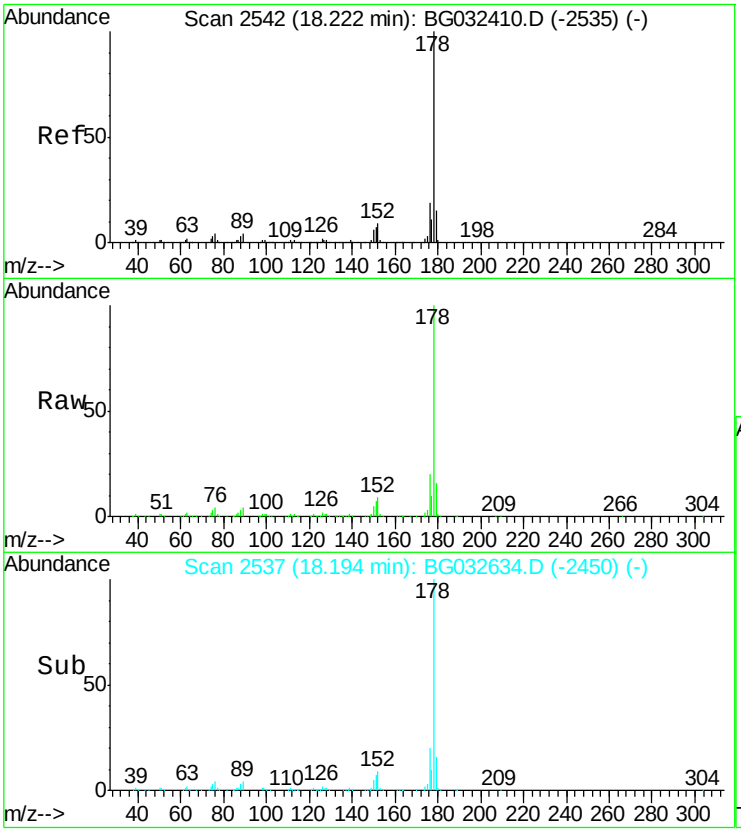


#70
Phenanthrene
Concen: 40.93 ng
RT: 18.11 min Scan# 2522
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:178 Resp: 667426

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	15.2	12.5	18.7



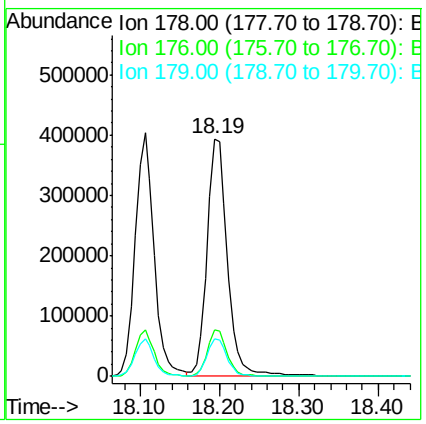


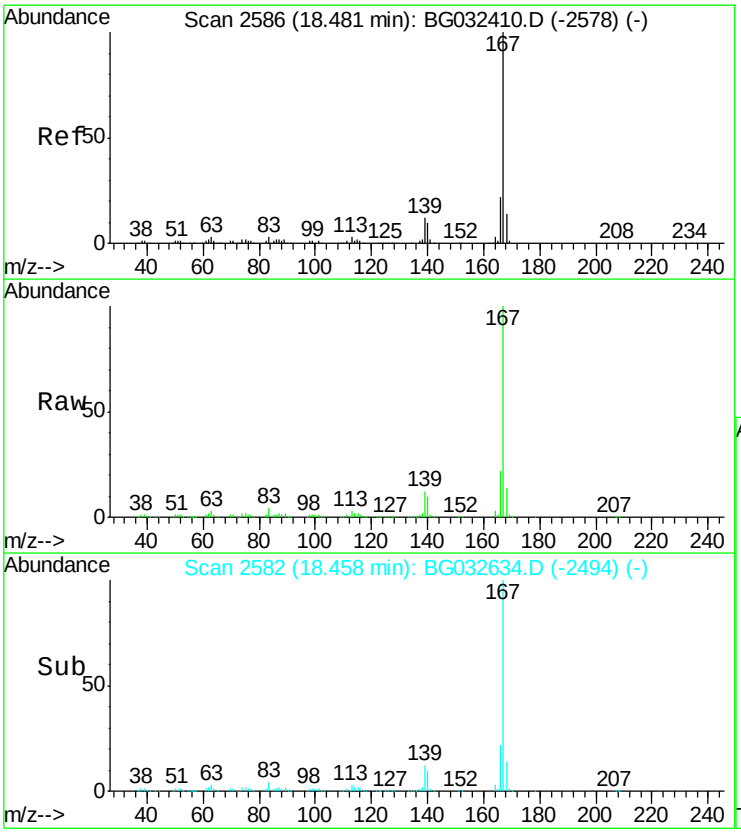
#71
Anthracene
Concen: 43.05 ng
RT: 18.19 min Scan# 2537
Delta R.T. -0.02 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 698863

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	15.6	12.5	18.7

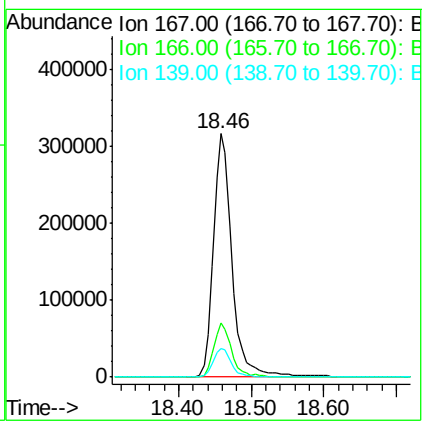


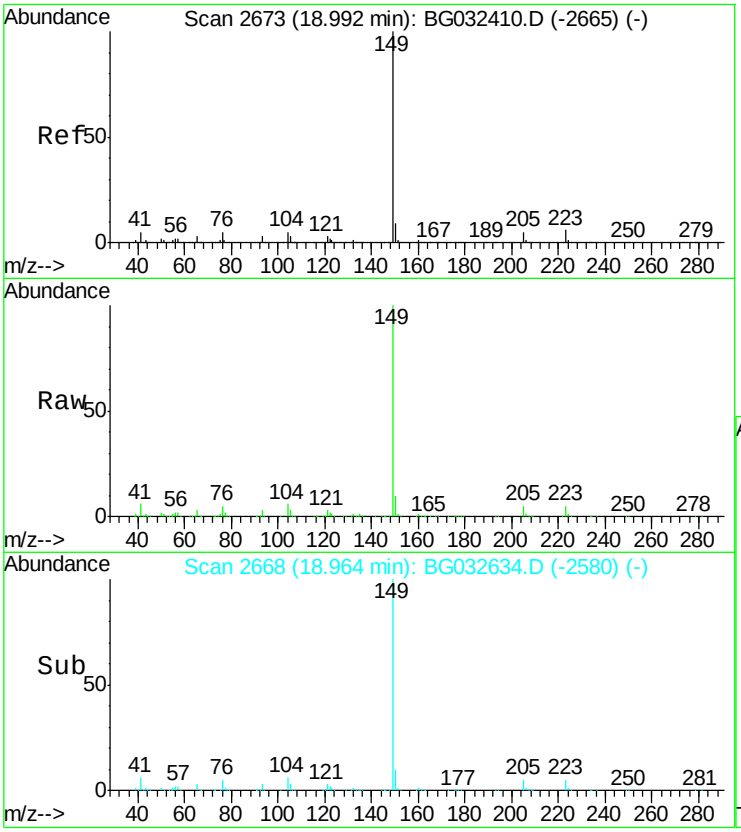


#72
Carbazole
Concen: 39.03 ng
RT: 18.46 min Scan# 2582
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:167 Resp: 559899

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.4
139	11.9	9.4	14.2



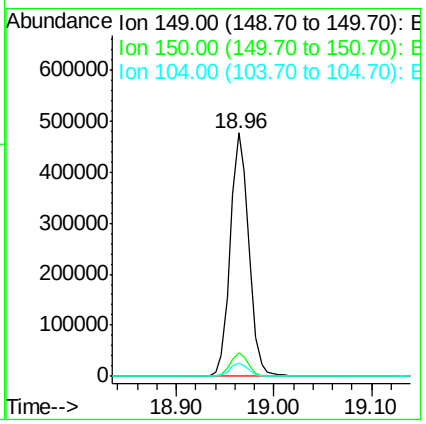


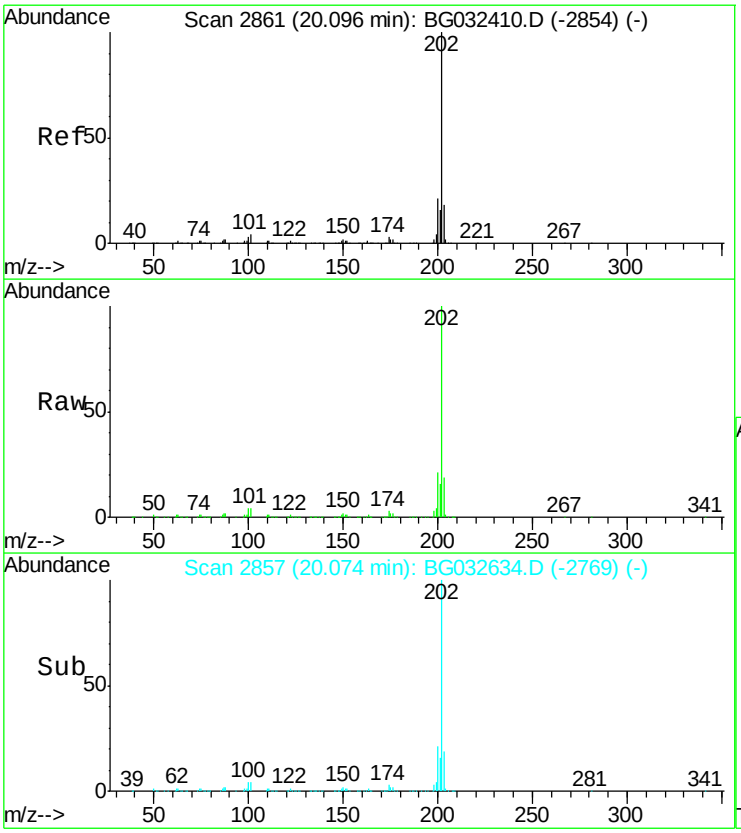
#73
Di-n-butylphthalate
Concen: 39.53 ng
RT: 18.96 min Scan# 2668
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 627805

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	5.5	3.9	5.9

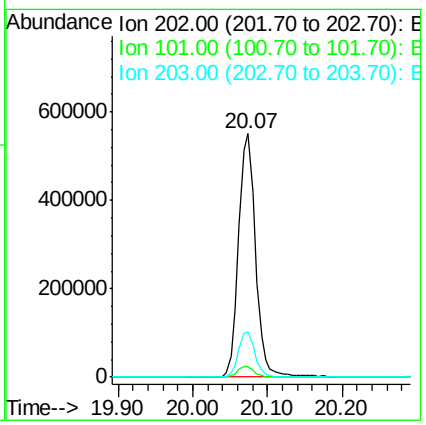


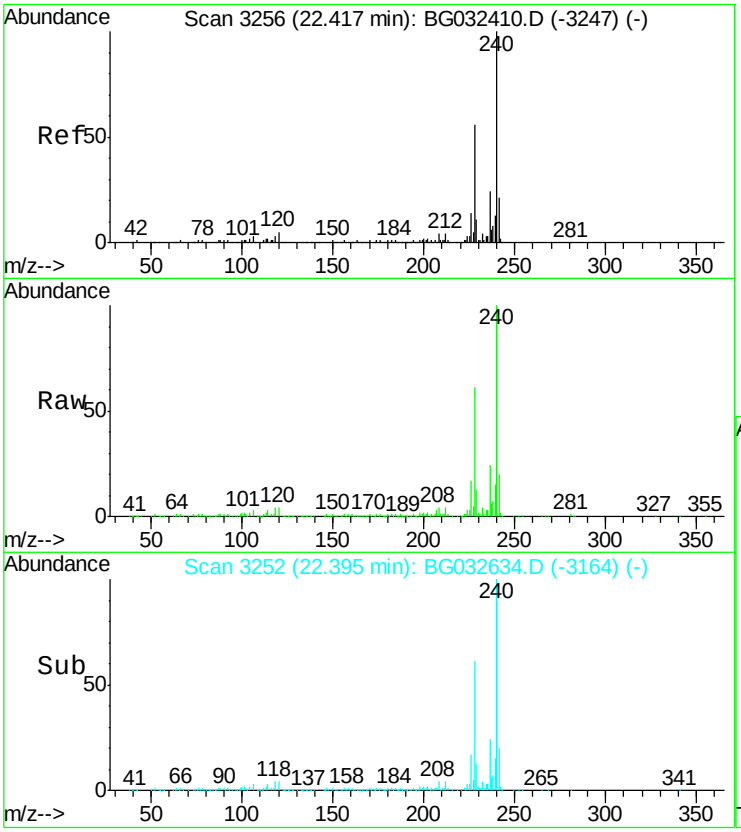


#74
Fluoranthene
Concen: 40.82 ng
RT: 20.07 min Scan# 2857
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:202 Resp: 872773

Ion	Ratio	Lower	Upper
202	100		
101	4.4	0.0	28.9
203	18.8	0.0	37.5



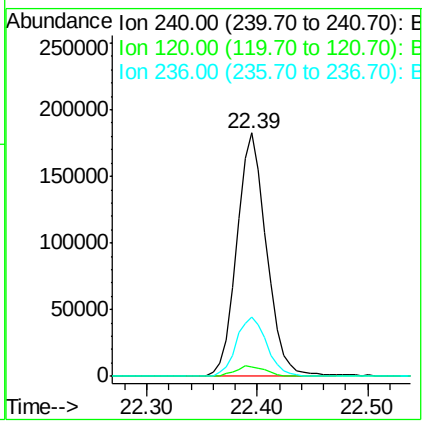


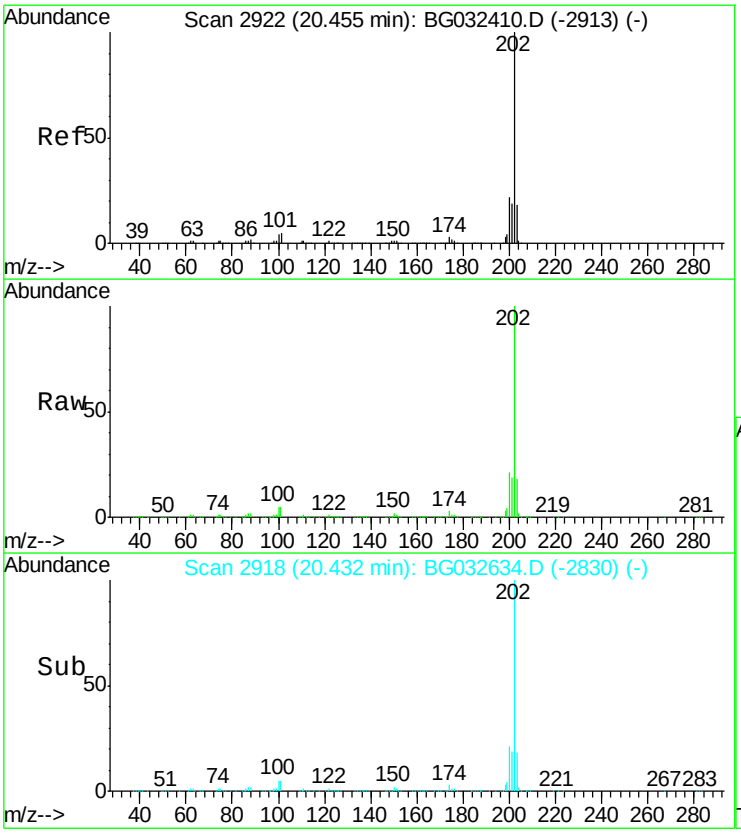
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.39 min Scan# 3252
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 345487

Ion	Ratio	Lower	Upper
240	100		
120	3.8	6.8	10.2#
236	24.4	20.9	31.3

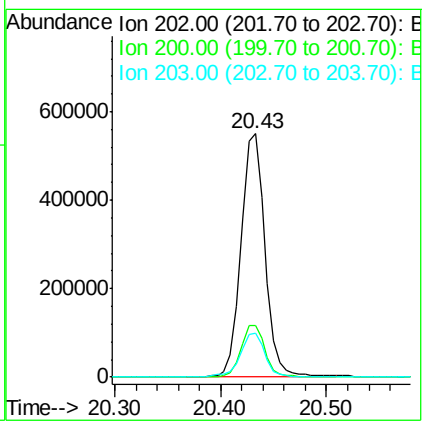


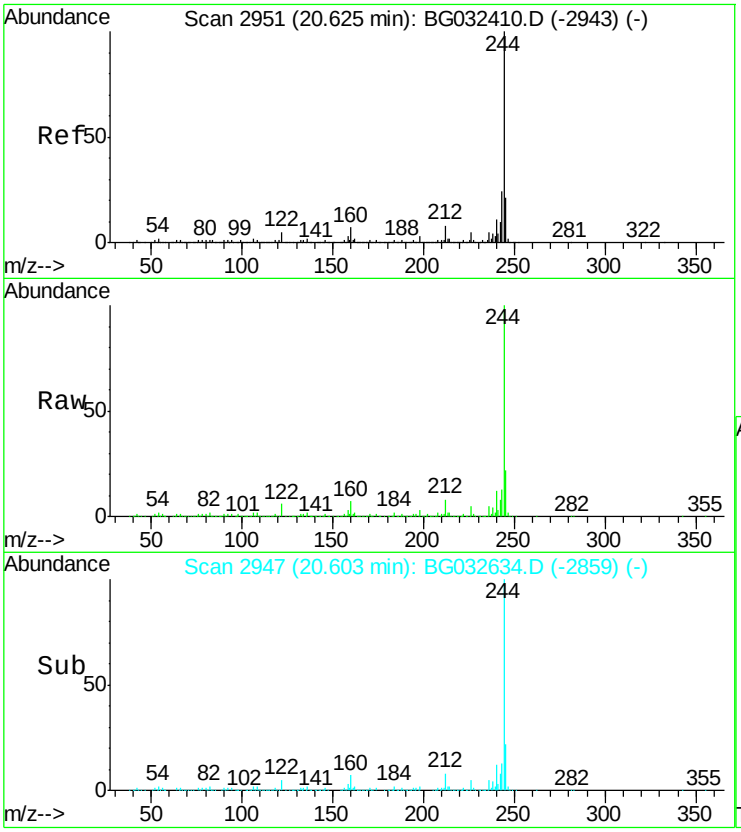


#77
Pyrene
Concen: 41.00 ng
RT: 20.43 min Scan# 2918
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:202 Resp: 868800

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	18.3	13.9	20.9



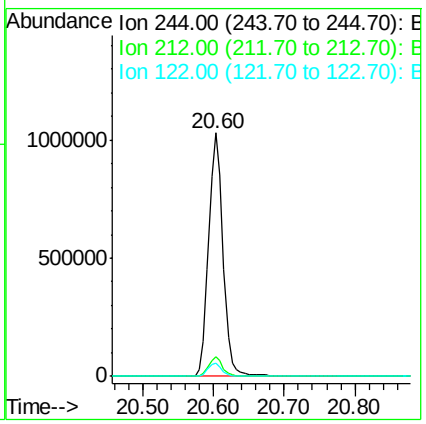


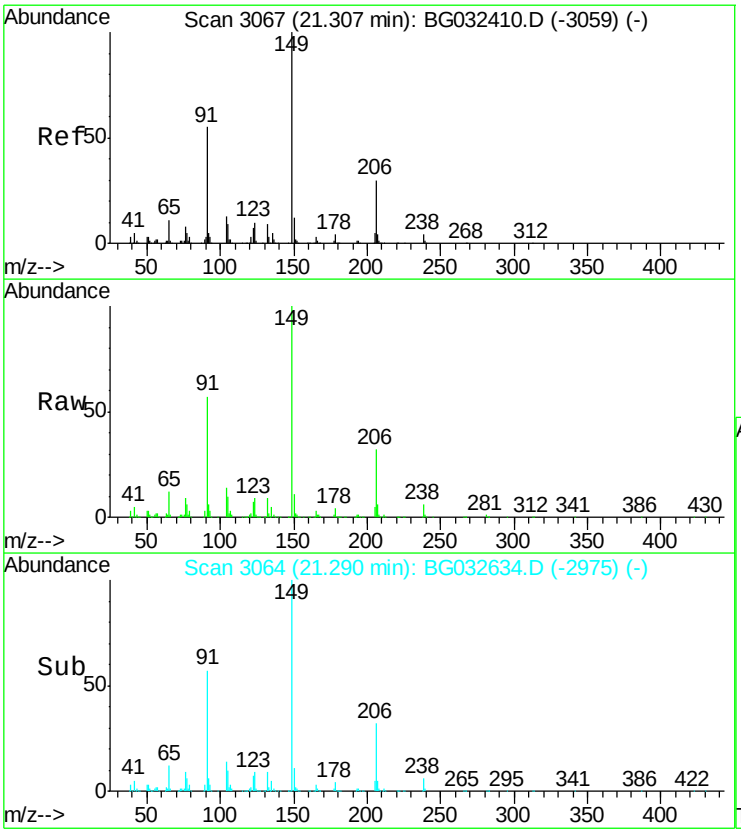
#78
Terphenyl-d14
Concen: 91.01 ng
RT: 20.60 min Scan# 2947
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1467807

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	5.6	7.0	10.4#

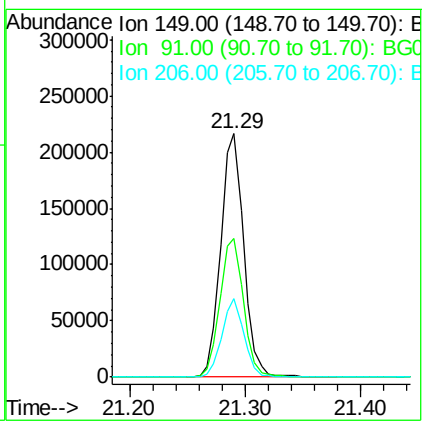


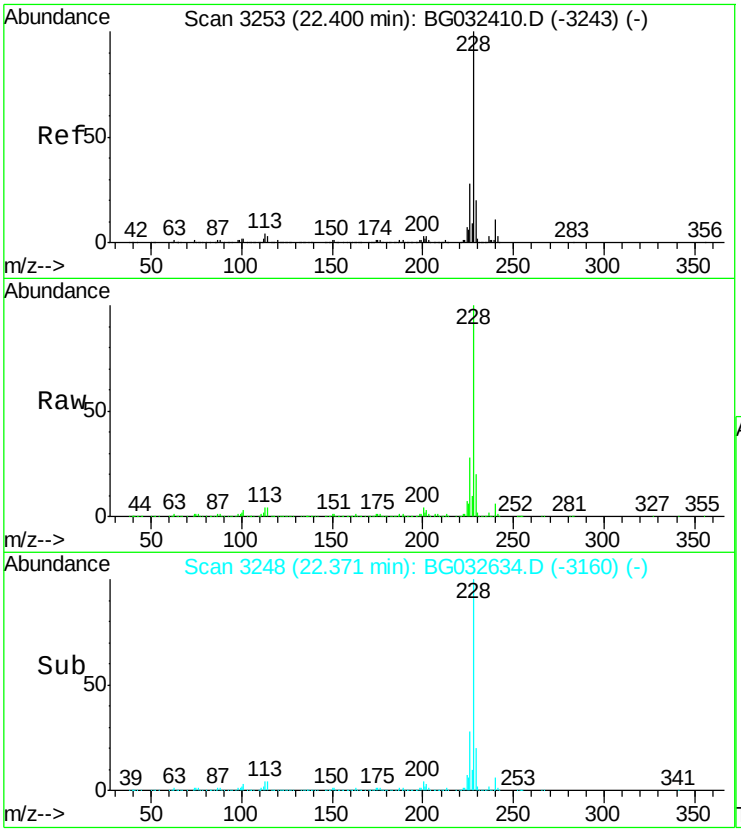


#79
Butylbenzylphthalate
Concen: 44.73 ng
RT: 21.29 min Scan# 3064
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:149 Resp: 298981

Ion	Ratio	Lower	Upper
149	100		
91	57.2	62.2	93.2#
206	32.3	18.6	27.8#



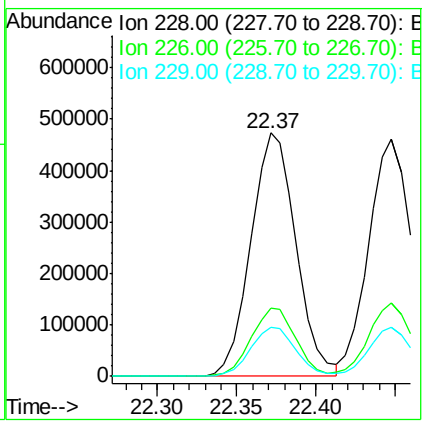


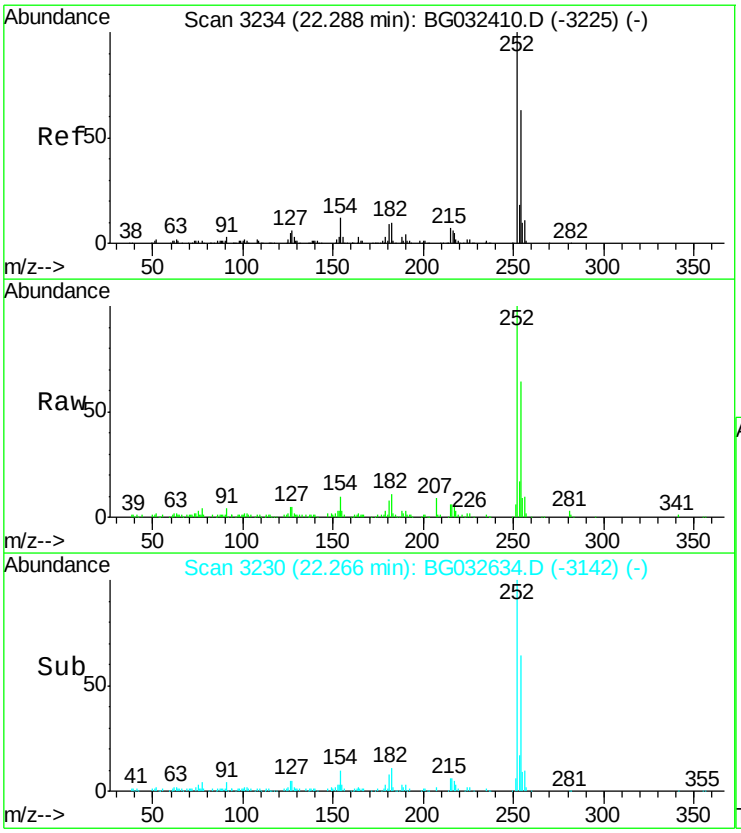
#80
Benzo(a)anthracene
Concen: 43.69 ng
RT: 22.37 min Scan# 3248
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 935838

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.7	34.1
229	20.3	16.2	24.2

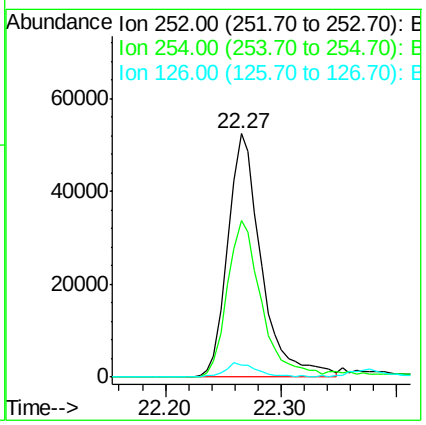


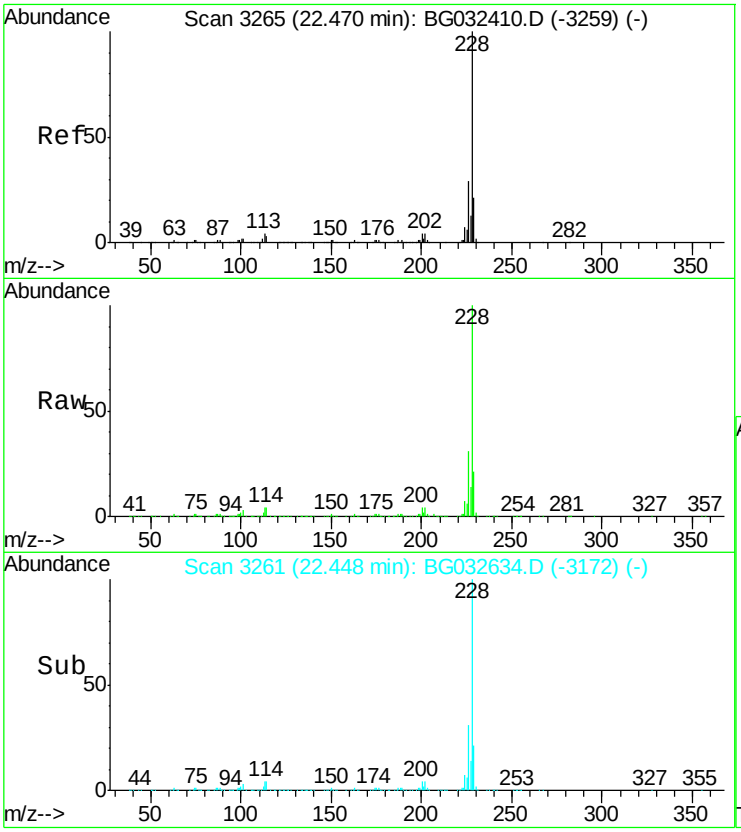


#81
3,3'-Dichlorobenzidine
Concen: 12.76 ng
RT: 22.27 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:252 Resp: 105849

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.8	76.2
126	5.1	7.4	11.2#



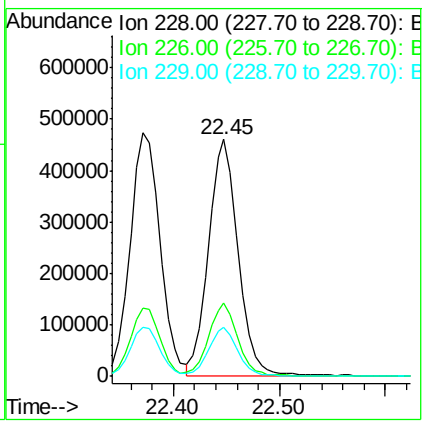


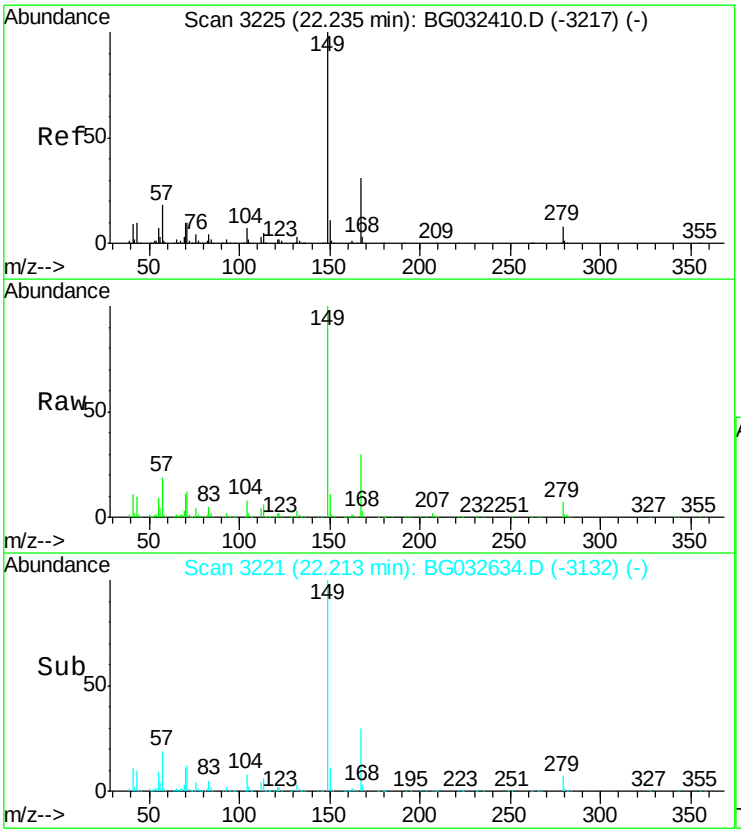
#82
Chrysene
Concen: 43.28 ng
RT: 22.45 min Scan# 3261
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 895212

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	20.9	15.0	22.4

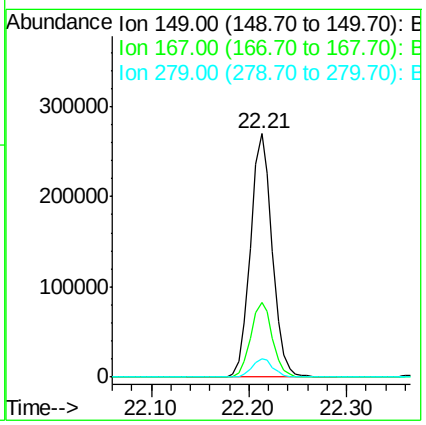


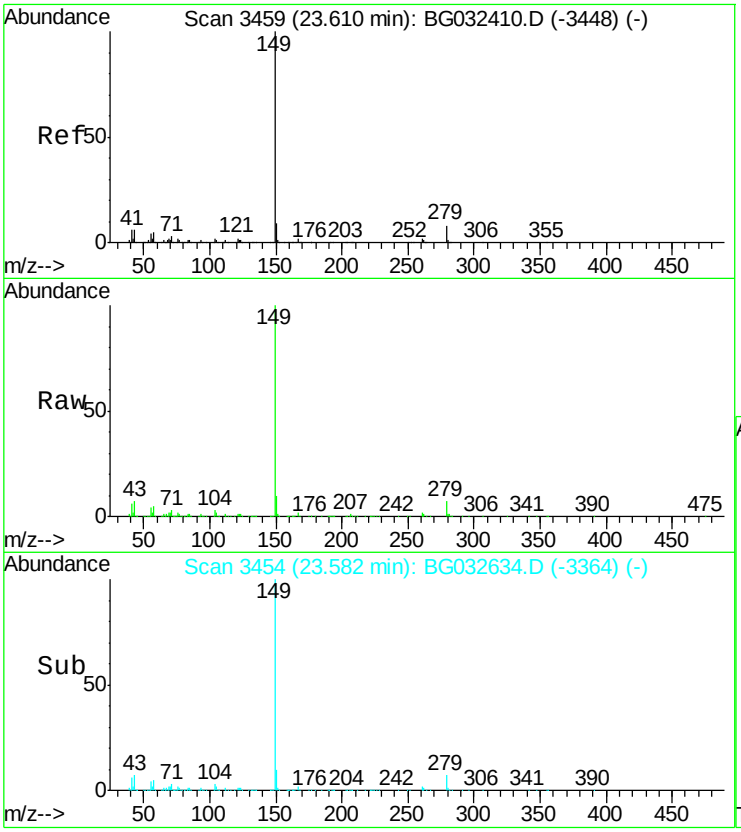


#83
Bis(2-ethylhexyl)phthalate
Concen: 44.65 ng
RT: 22.21 min Scan# 3221
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:149 Resp: 423111

Ion	Ratio	Lower	Upper
149	100		
167	30.5	24.3	36.5
279	7.4	4.0	6.0#



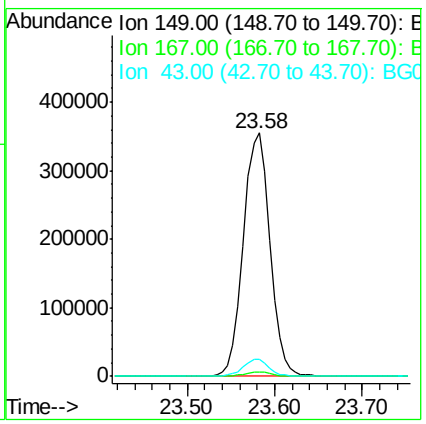


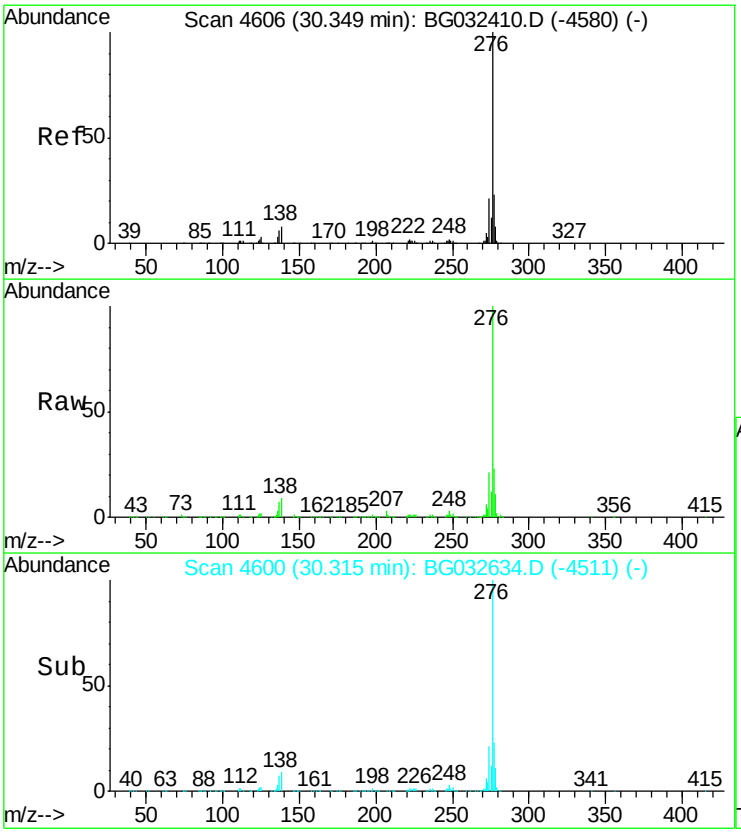
#84
Di-n-octyl phthalate
Concen: 48.45 ng
RT: 23.58 min Scan# 3454
Delta R.T. 0.00 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 728225

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.8	8.9	13.3#

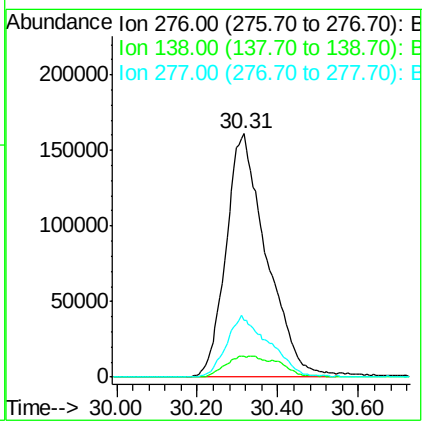


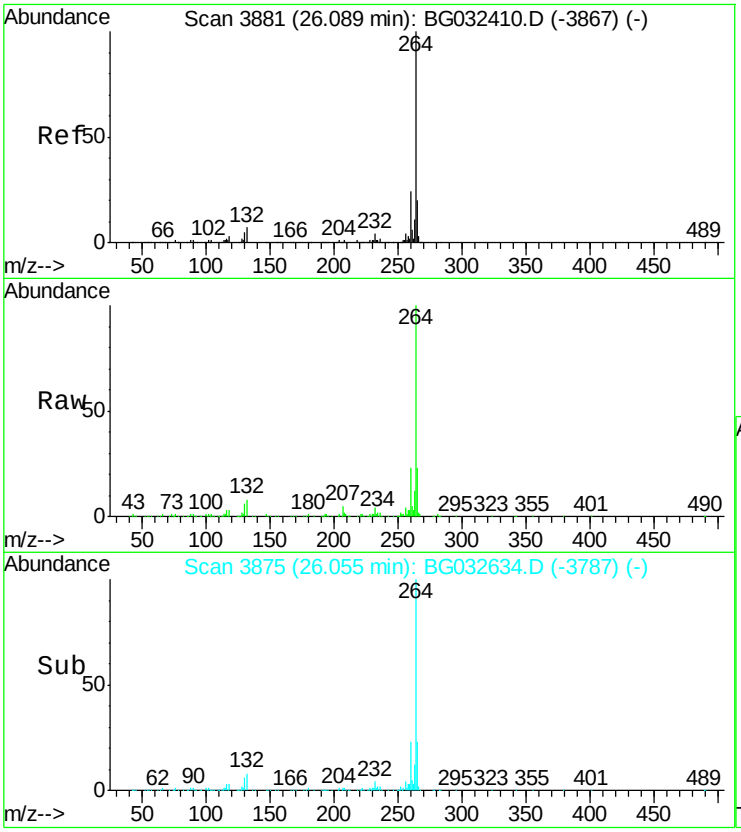


#85
Indeno(1,2,3-cd)pyrene
Concen: 43.03 ng
RT: 30.31 min Scan# 4600
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:276 Resp: 1125897

Ion	Ratio	Lower	Upper
276	100		
138	4.5	16.0	24.0#
277	26.4	20.0	30.0



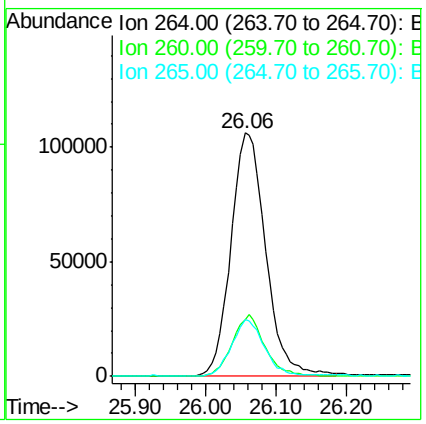


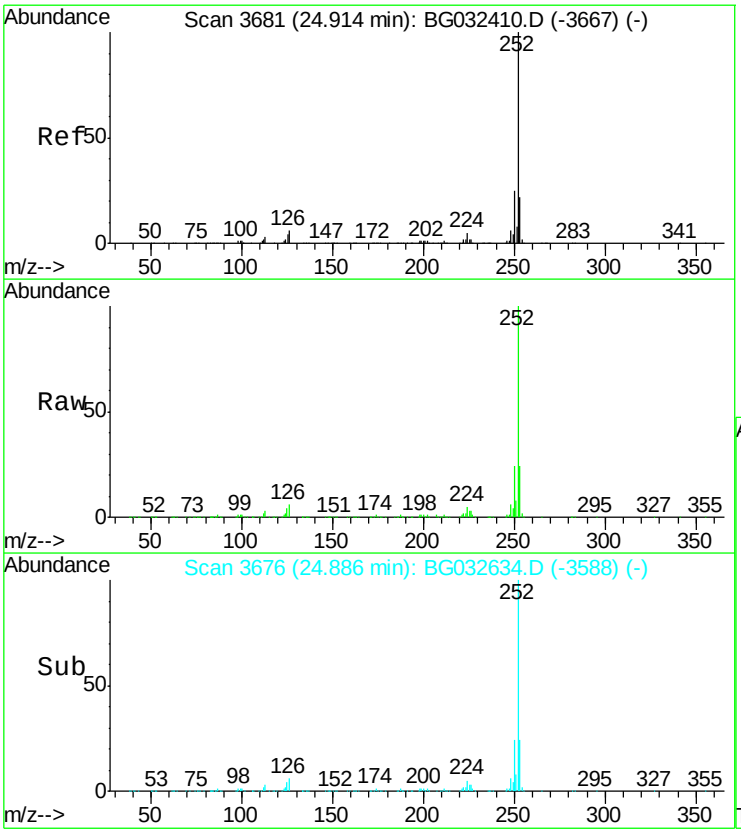
#86
Perylene-d12
Concen: 20.00 ng
RT: 26.06 min Scan# 3875
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 364801

Ion	Ratio	Lower	Upper
264	100		
260	23.3	17.4	26.0
265	23.1	17.7	26.5

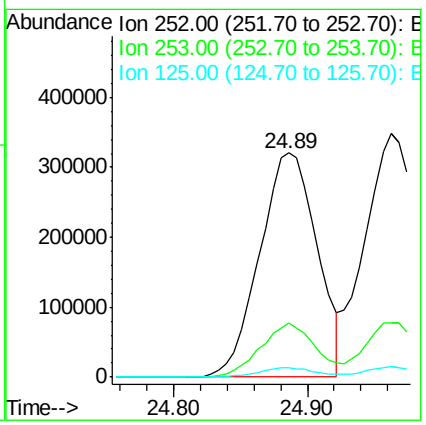


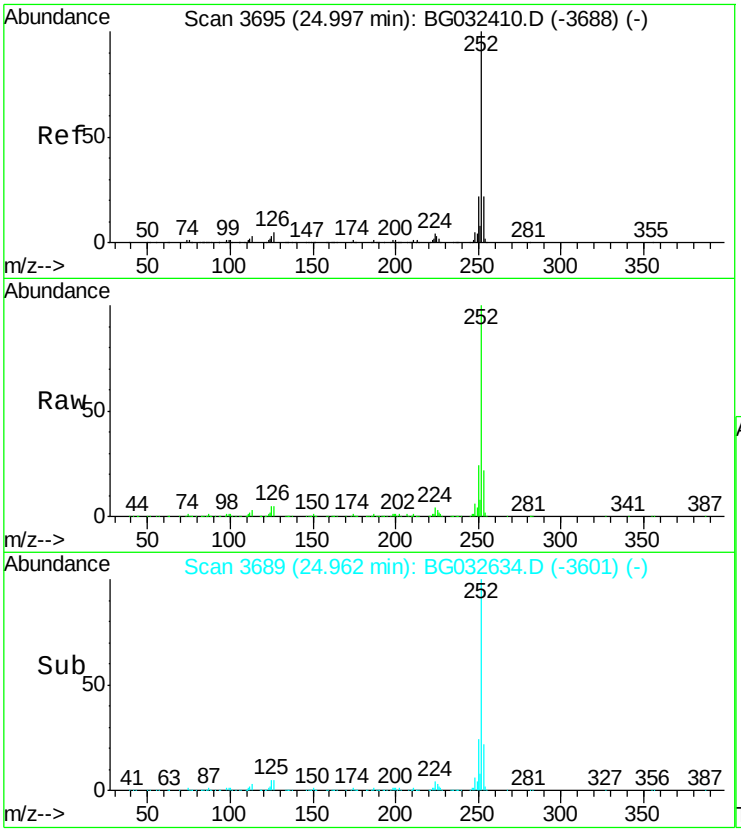


#87
Benzo(b)fluoranthene
Concen: 43.36 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:252 Resp: 955719

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.2	27.4
125	4.2	7.2	10.8#



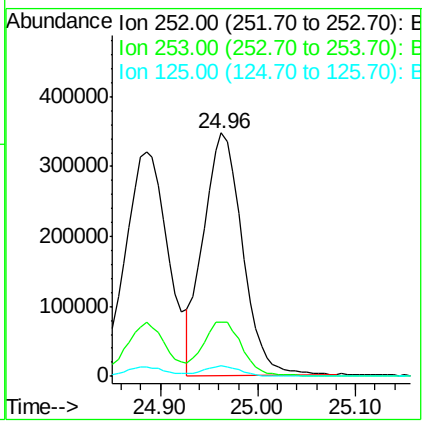


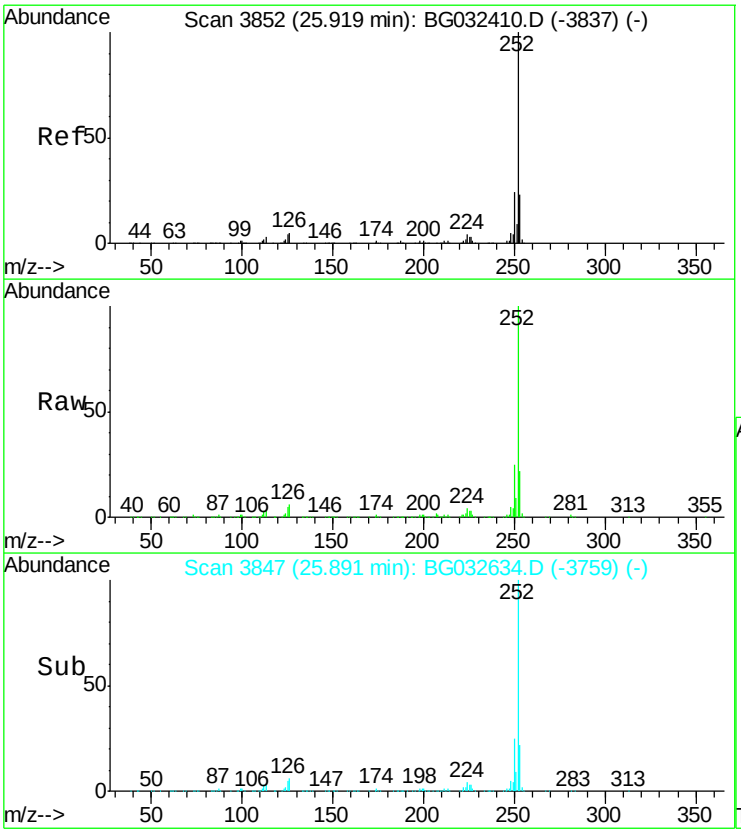
#88
Benzo(k)fluoranthene
Concen: 44.01 ng
RT: 24.96 min Scan# 3689
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 961074

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	4.6	6.6	9.8#

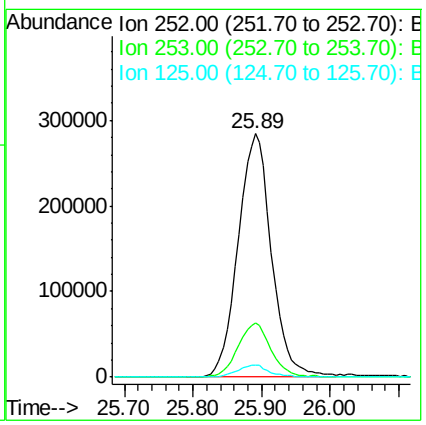


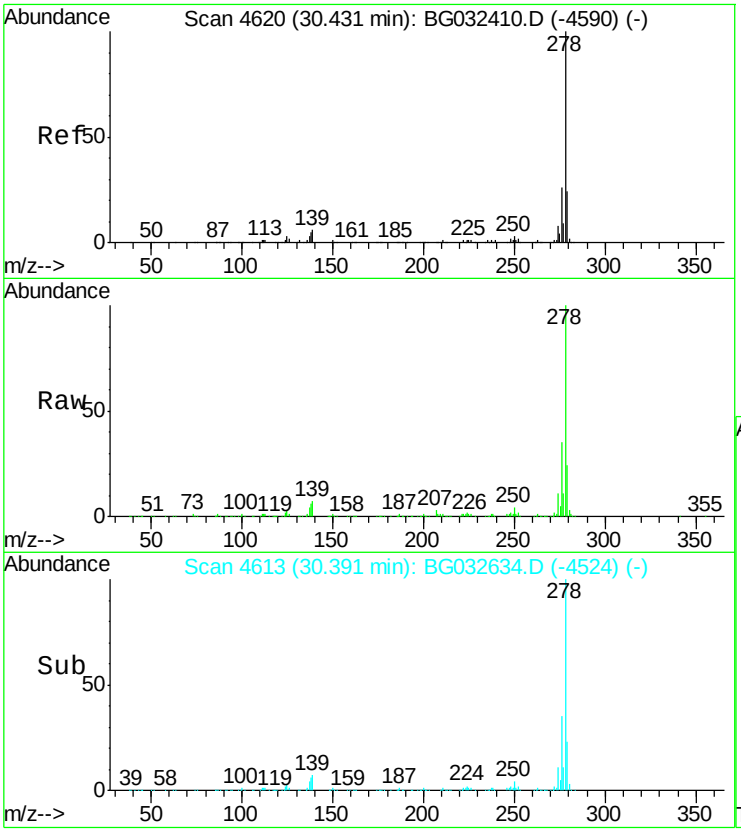


#89
Benzo(a)pyrene
Concen: 45.75 ng
RT: 25.89 min Scan# 3847
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:252 Resp: 961456

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.3	27.5
125	4.7	7.3	10.9#



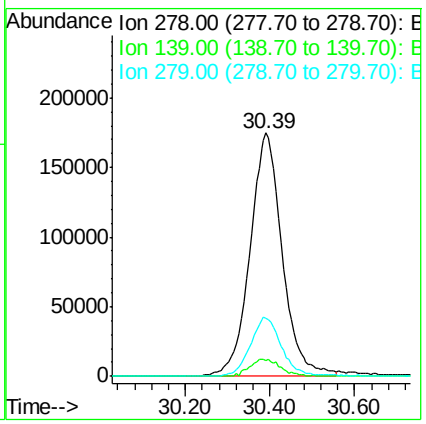


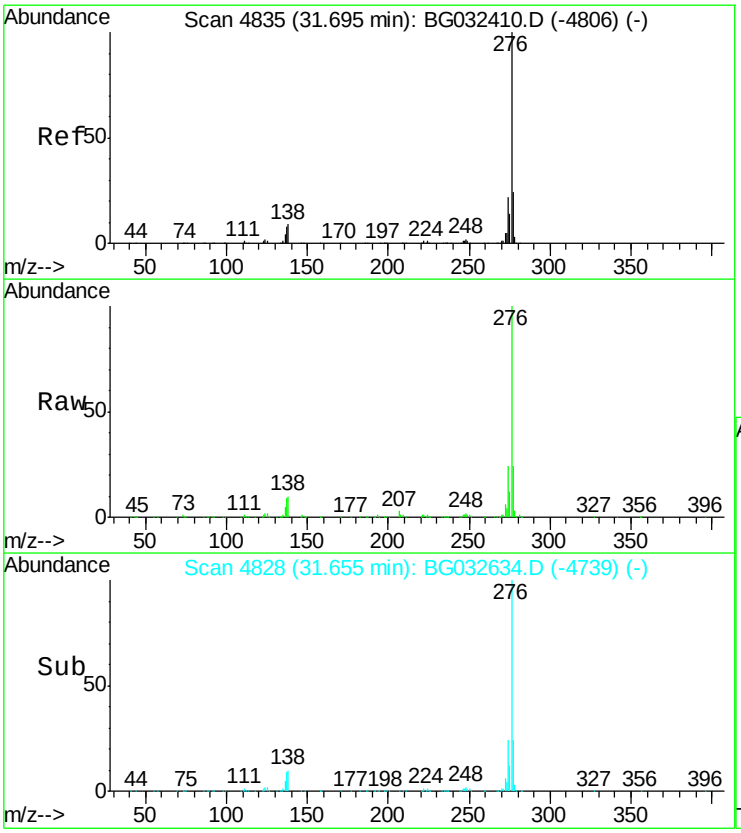
#90
Dibenzo(a,h)anthracene
Concen: 43.29 ng
RT: 30.39 min Scan# 4613
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 930604

Ion	Ratio	Lower	Upper
278	100		
139	6.6	9.8	14.6#
279	23.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 43.41 ng
RT: 31.65 min Scan# 4828
Delta R.T. -0.01 min
Lab File: BG032634.D
Acq: 9 Feb 2018 17:04

Tgt Ion:276 Resp: 926171

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.3	27.5
138	9.8	13.9	20.9#