Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG011618\
Data File : BG032072.D
Acq On : 16 Jan 2018 16:45
Operator : SJ/JU
Sample : J1114-03MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 17 00:51:02 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.76	152	49457	20.00	ng		-0.01
21) Naphthalene-d8	11.65	136	194650	20.00	ng		-0.01
38) Acenaphthene-d10	15.40	164	133937	20.00	ng		0.00
63) Phenanthrene-d10	18.13	188	338878	20.00	ng		-0.01
75) Chrysene-d12	22.47	240	402101	20.00	ng		-0.01
86) Perylene-d12	26.18	264	440463	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	6.20	112	422548	156.26	ng		0.00
7) Phenol-d6	7.88	99	530141	155.66	ng		0.00
23) Nitrobenzene-d5	9.97	82	308951	107.38	ng		0.00
41) 2,4,6-Tribromophenol	16.87	330	336891	152.00	ng		0.00
44) 2-Fluorobiphenyl	14.03	172	940503	87.07	ng		0.00
78) Terphenyl-d14	20.66	244	1650554	90.64	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.85	88	42248	40.667	ng	#	78
3) Pyridine	4.30	79	114101	41.147	ng	#	85
4) n-Nitrosodimethylamine	4.21	42	56827	58.331	ng	#	92
6) Aniline	8.06	93	54767	12.749	ng		94
8) 2-Chlorophenol	8.31	128	152896	50.529	ng		85
9) Benzaldehyde	7.86	77	21545	10.918	ng	#	78
10) Phenol	7.91	94	184805	55.086	ng		97
11) bis(2-Chloroethyl)ether	8.15	93	123121	45.808	ng	#	82
12) 1,3-Dichlorobenzene	9.13	146	162631	41.065	ng		95
13) 1,4-Dichlorobenzene	8.80	146	180707	45.318	ng		96
14) 1,2-Dichlorobenzene	9.13	146	174558	45.261	ng		98
15) Benzyl Alcohol	9.00	79	130583	52.780	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.30	45	128862	47.176	ng		78
17) 2-Methylphenol	9.20	107	125143	48.810	ng		97
18) Hexachloroethane	9.89	117	59298	48.387	ng	#	79
19) n-Nitroso-di-n-propylamine	9.58	70	100652	47.633	ng	#	86
20) 3+4-Methylphenols	9.53	107	169644	47.763	ng		95
22) Acetophenone	9.61	105	218132	49.335	ng	#	87
24) Nitrobenzene	10.01	77	145512	50.703	ng	#	88
25) Isophorone	10.53	82	274897	51.312	ng	#	87
26) 2-Nitrophenol	10.74	139	89748	52.778	ng	#	83
27) 2,4-Dimethylphenol	10.77	122	159397	59.069	ng		95
28) bis(2-Chloroethoxy)methane	11.01	93	169719	52.581	ng	#	95
29) 2,4-Dichlorophenol	11.27	162	185860	55.975	ng		90
30) 1,2,4-Trichlorobenzene	11.50	180	207105	48.296	ng		98
31) Naphthalene	11.70	128	457083	47.403	ng		98
32) Benzoic acid	10.91	122	8085	8.582	ng	#	59
33) 4-Chloroaniline	11.79	127	52473	12.690	ng	#	90
34) Hexachlorobutadiene	11.97	225	146195	47.466	ng		97
35) Caprolactam	12.54	113	56103	55.694	ng	#	50
36) 4-Chloro-3-methylphenol	12.87	107	166910	54.918	ng	#	83
37) 2-Methylnaphthalene	13.26	142	368635	48.154	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.62	216	277154	47.472	ng	#	96
40) Hexachlorocyclopentadiene	13.59	237	341682	103.907	ng		92

Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG011618\
Data File : BG032072.D
Acq On : 16 Jan 2018 16:45
Operator : SJ/JU
Sample : J1114-03MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 17 00:51:02 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.84	196	177459	54.096 ng		97
43) 2,4,5-Trichlorophenol	13.92	196	190239	50.101 ng	#	91
45) 1,1'-Biphenyl	14.24	154	532233	46.353 ng		96
46) 2-Chloronaphthalene	14.29	162	402505	45.062 ng		97
47) 2-Nitroaniline	14.48	65	93245	54.530 ng	#	72
48) Acenaphthylene	15.13	152	604727	44.458 ng		99
49) Dimethylphthalate	14.83	163	613896	52.377 ng	#	99
50) 2,6-Dinitrotoluene	14.96	165	122381	50.305 ng	#	74
51) Acenaphthene	15.47	154	456503	50.755 ng		95
52) 3-Nitroaniline	15.29	138	41558	18.914 ng	#	70
53) 2,4-Dinitrophenol	15.49	184	127034	101.997 ng	#	73
54) Dibenzofuran	15.79	168	636138	47.412 ng		99
55) 4-Nitrophenol	15.57	139	181167	113.138 ng	#	81
56) 2,4-Dinitrotoluene	15.73	165	176362	53.846 ng	#	68
57) Fluorene	16.44	166	515528	46.849 ng		98
58) 2,3,4,6-Tetrachlorophenol	16.00	232	203620	57.968 ng	#	85
59) Diethylphthalate	16.17	149	533897	46.987 ng		97
60) 4-Chlorophenyl-phenylether	16.41	204	324284	48.040 ng		94
61) 4-Nitroaniline	16.44	138	94012	44.603 ng		88
62) Azobenzene	16.71	77	344006	48.371 ng		88
64) 4,6-Dinitro-2-methylphenol	16.49	198	108492	49.813 ng	#	70
65) n-Nitrosodiphenylamine	16.62	169	483219	46.992 ng		100
66) 4-Bromophenyl-phenylether	17.31	248	235820	48.909 ng		96
67) Hexachlorobenzene	17.44	284	238167	44.648 ng	#	91
68) Atrazine	17.55	200	225744	52.202 ng		96
69) Pentachlorophenol	17.77	266	329278	96.572 ng		98
70) Phenanthrene	18.18	178	881269	46.708 ng		99
71) Anthracene	18.26	178	896353	47.632 ng		99
72) Carbazole	18.52	167	778582	47.694 ng		99
73) Di-n-butylphthalate	19.03	149	889709	46.124 ng		100
74) Fluoranthene	20.13	202	1139512	48.237 ng		95
76) Benzidine	20.29	184	247554	24.620 ng		98
77) Pyrene	20.49	202	1140324	45.112 ng		97
79) Butylbenzylphthalate	21.35	149	404875	44.705 ng	#	74
80) Benzo(a)anthracene	22.45	228	1180174	47.194 ng		98
81) 3,3'-Dichlorobenzidine	22.34	252	161259	17.263 ng	#	95
82) Chrysene	22.52	228	1119539	46.617 ng		98
83) Bis(2-ethylhexyl)phthalate	22.29	149	582503	43.861 ng	#	97
84) Di-n-octyl phthalate	23.68	149	1003666	47.583 ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.49	276	1430431	48.670 ng	#	87
87) Benzo(b)fluoranthene	24.99	252	1247105	46.842 ng	#	96
88) Benzo(k)fluoranthene	25.07	252	1216445	46.758 ng	#	96
89) Benzo(a)pyrene	26.01	252	1218967	48.401 ng	#	97
90) Dibenzo(a,h)anthracene	30.57	278	1167333	48.099 ng	#	93
91) Benzo(g,h,i)perylene	31.85	276	1213529	48.922 ng	#	93

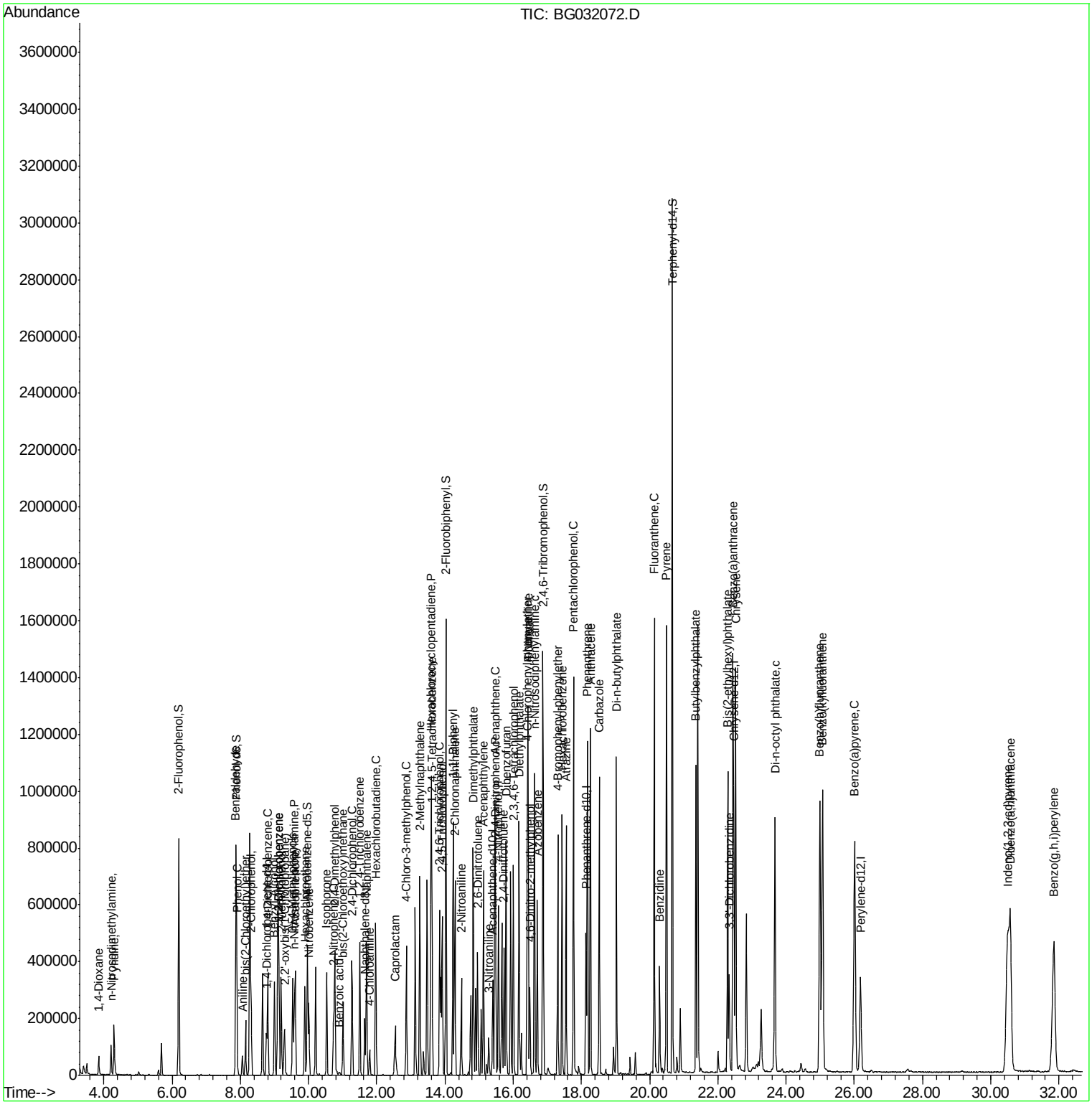
(#) = qualifier out of range (m) = manual integration (+) = signals summed

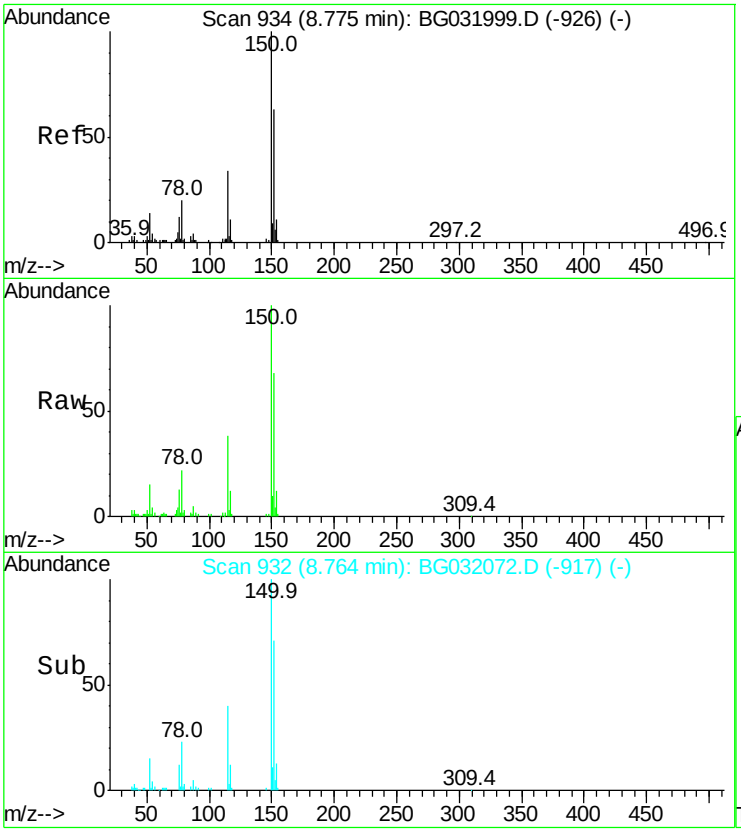
Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG011618\
Data File : BG032072.D
Acq On : 16 Jan 2018 16:45
Operator : SJ/JU
Sample : J1114-03MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 17 00:51:02 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration



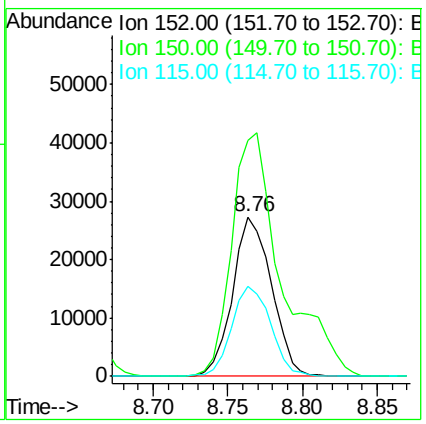


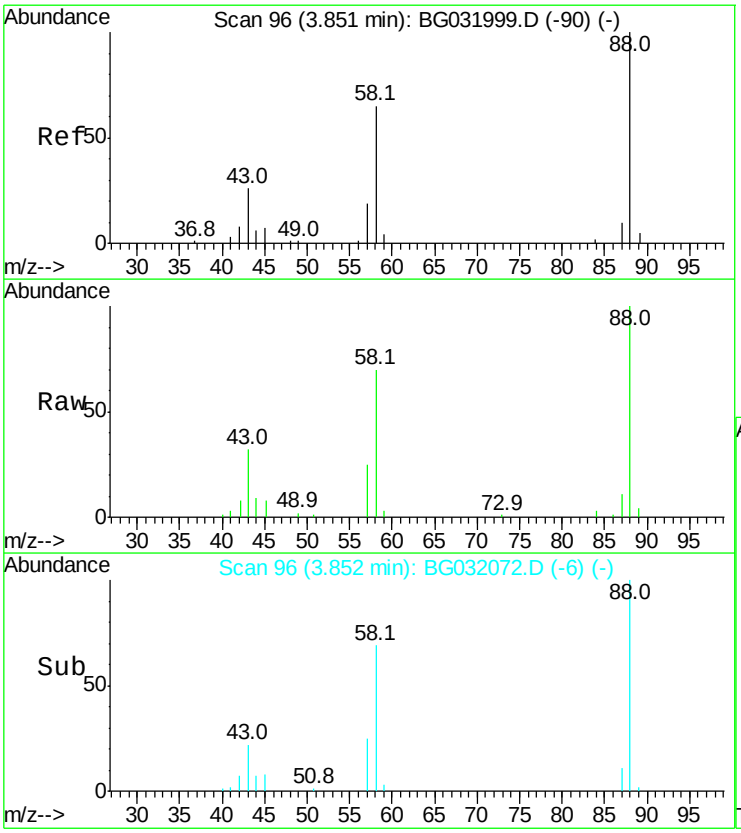
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.76 min Scan# 932
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 49457

Ion	Ratio	Lower	Upper
152	100		
150	147.8	126.6	189.8
115	56.7	53.0	79.4

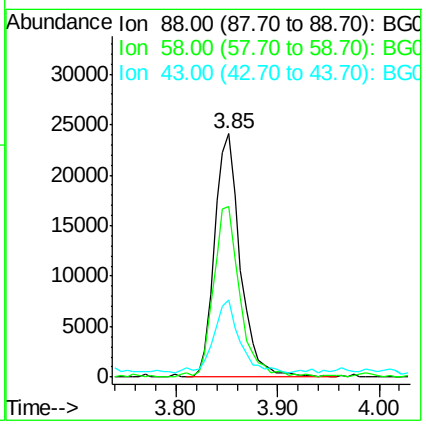


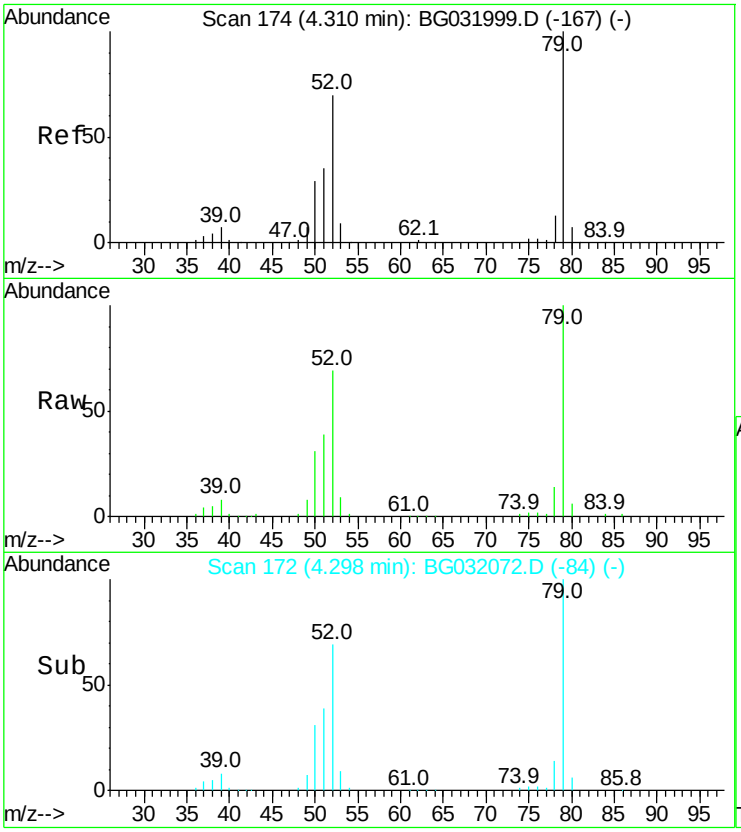


#2
1,4-Dioxane
Concen: 40.667 ng
RT: 3.85 min Scan# 96
Delta R.T. 0.00 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion: 88 Resp: 42248

Ion	Ratio	Lower	Upper
88	100		
58	72.4	79.6	119.4#
43	29.4	27.4	41.0

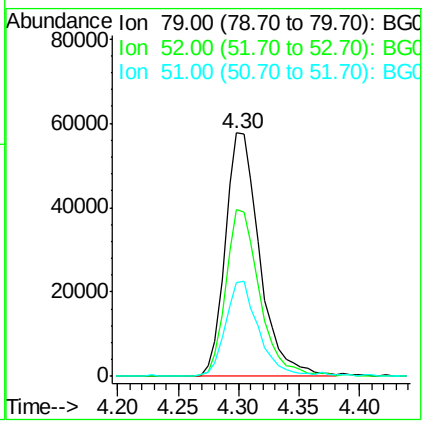




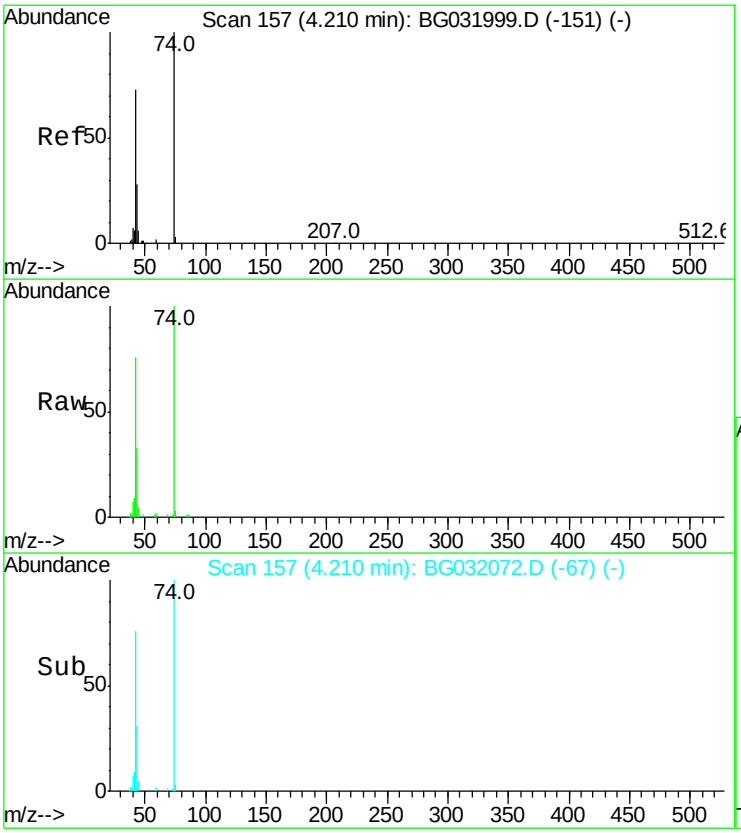
#3
Pyridine
Concen: 41.147 ng
RT: 4.30 min Scan# 172
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion: 79 Resp: 114101

Ion	Ratio	Lower	Upper
79	100		
52	68.7	69.9	104.9#
51	38.8	34.0	51.0



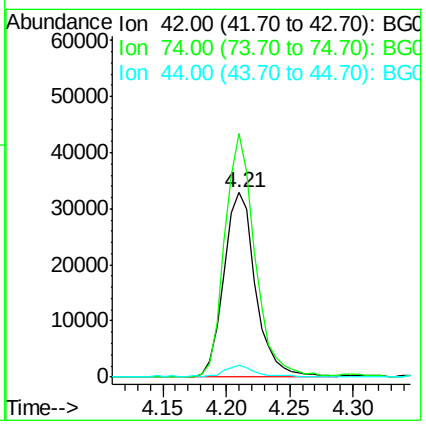
Instrument :
BNA_G
ClientSampleId :

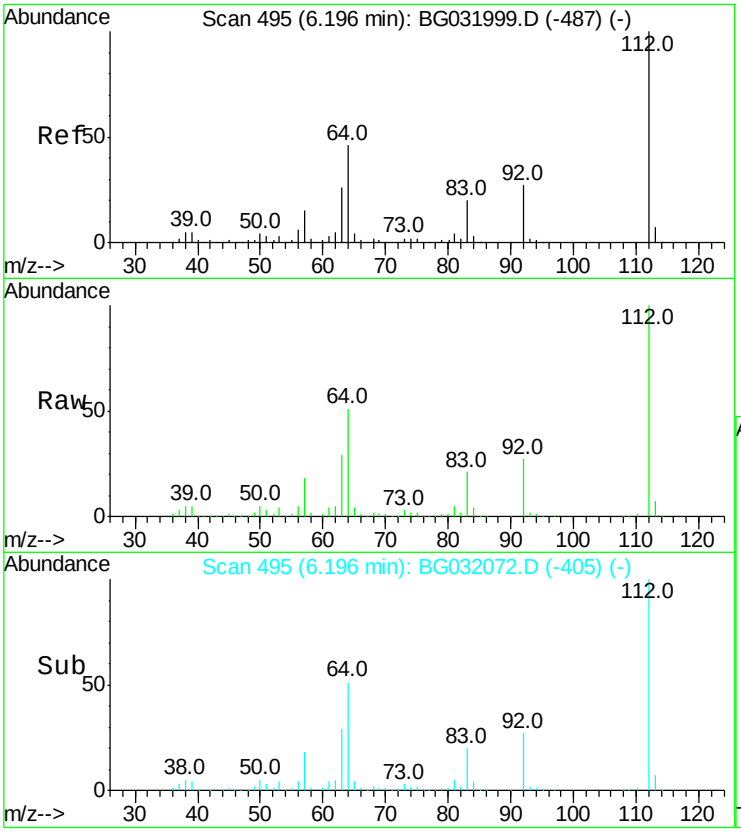


#4
n-Nitrosodimethylamine
Concen: 58.331 ng
RT: 4.21 min Scan# 157
Delta R.T. 0.00 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion: 42 Resp: 56827

Ion	Ratio	Lower	Upper
42	100		
74	132.0	102.5	153.7
44	6.3	18.9	28.3#



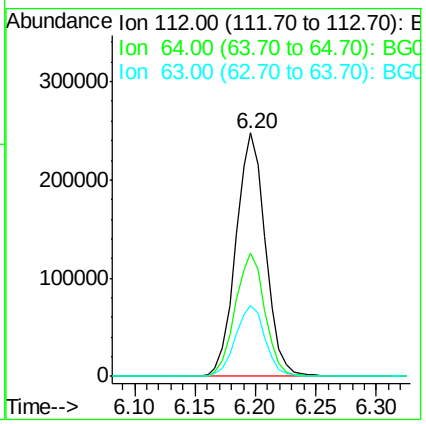


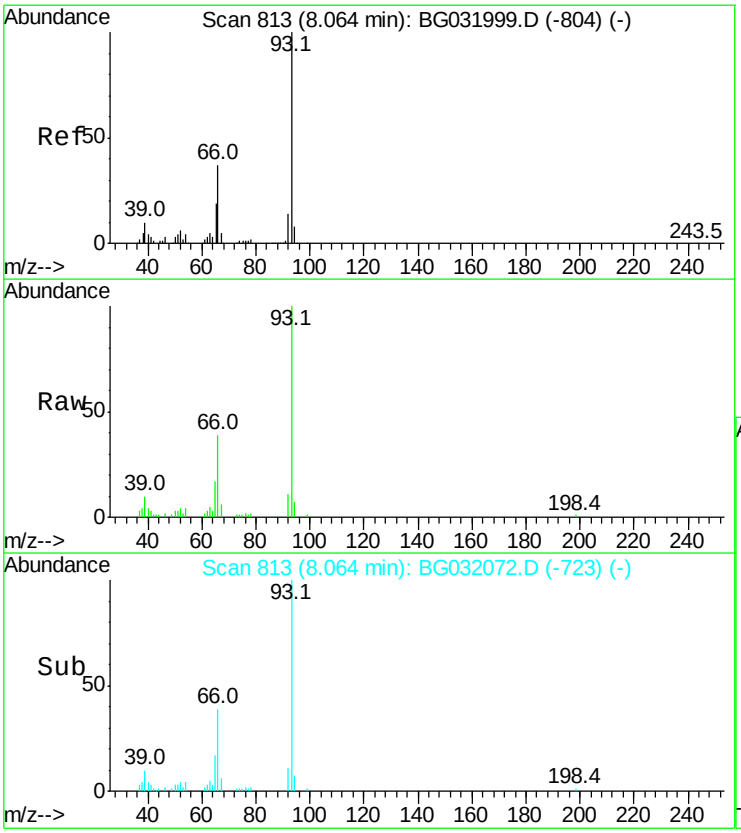
#5
2-Fluorophenol
Concen: 156.259 ng
RT: 6.20 min Scan# 495
Delta R.T. 0.00 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 422548

Ion	Ratio	Lower	Upper
112	100		
64	50.7	56.3	84.5#
63	29.2	30.1	45.1#

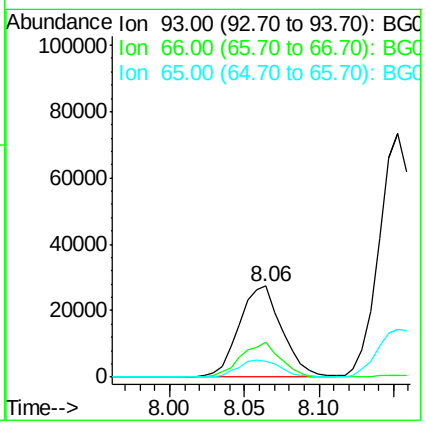


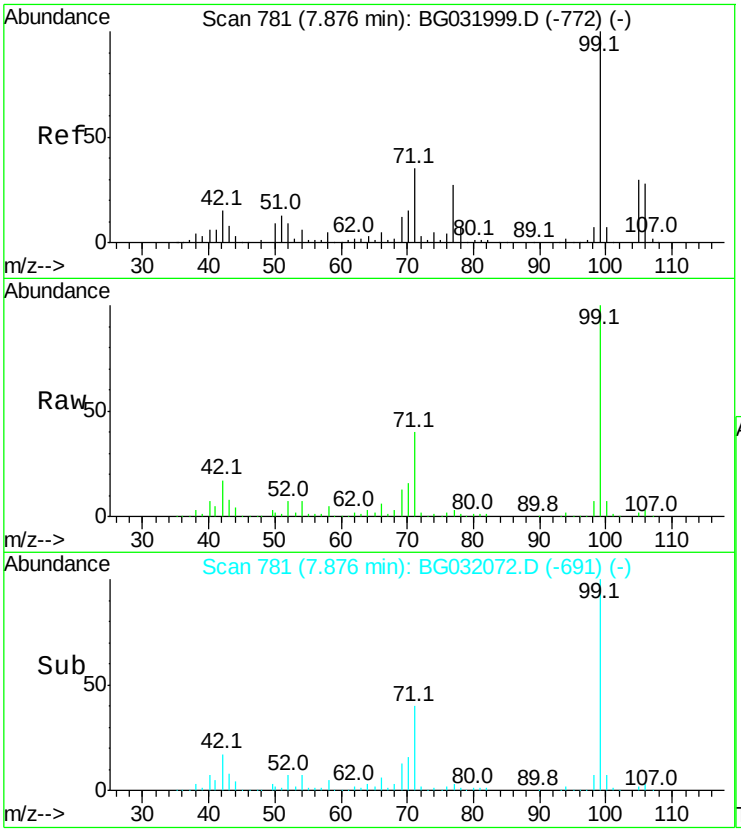


#6
Aniline
Concen: 12.749 ng
RT: 8.06 min Scan# 813
Delta R.T. 0.00 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion: 93 Resp: 54767

Ion	Ratio	Lower	Upper
93	100		
66	38.6	33.7	50.5
65	17.5	16.1	24.1



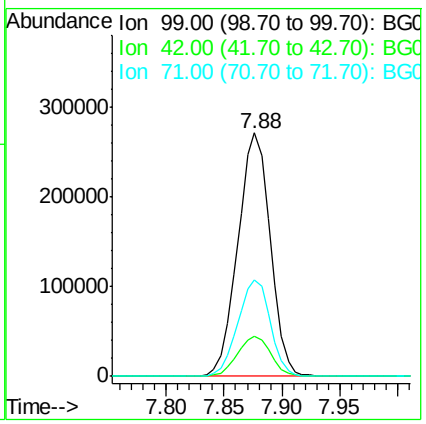


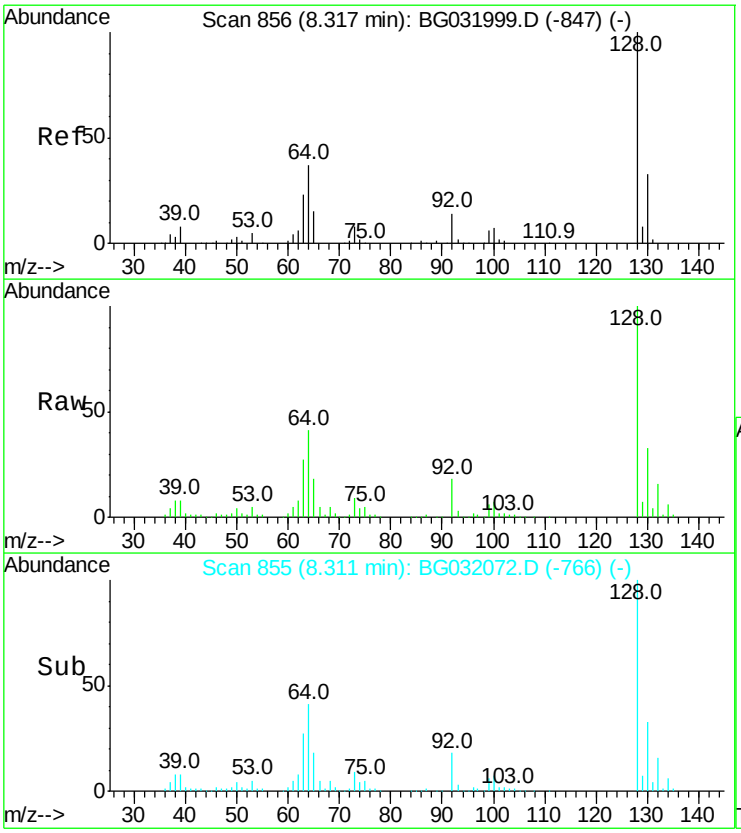
#7
Phenol-d6
Concen: 155.663 ng
RT: 7.88 min Scan# 781
Delta R.T. 0.00 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 530141

Ion	Ratio	Lower	Upper
99	100		
42	16.7	14.1	21.1
71	39.6	26.1	39.1#

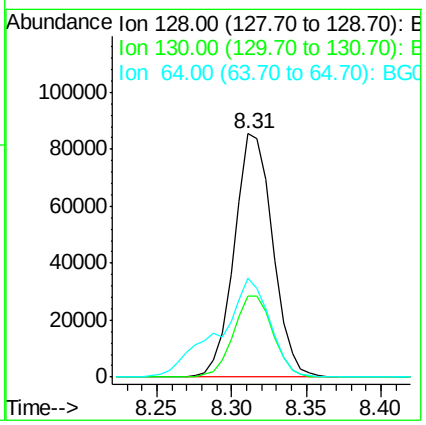


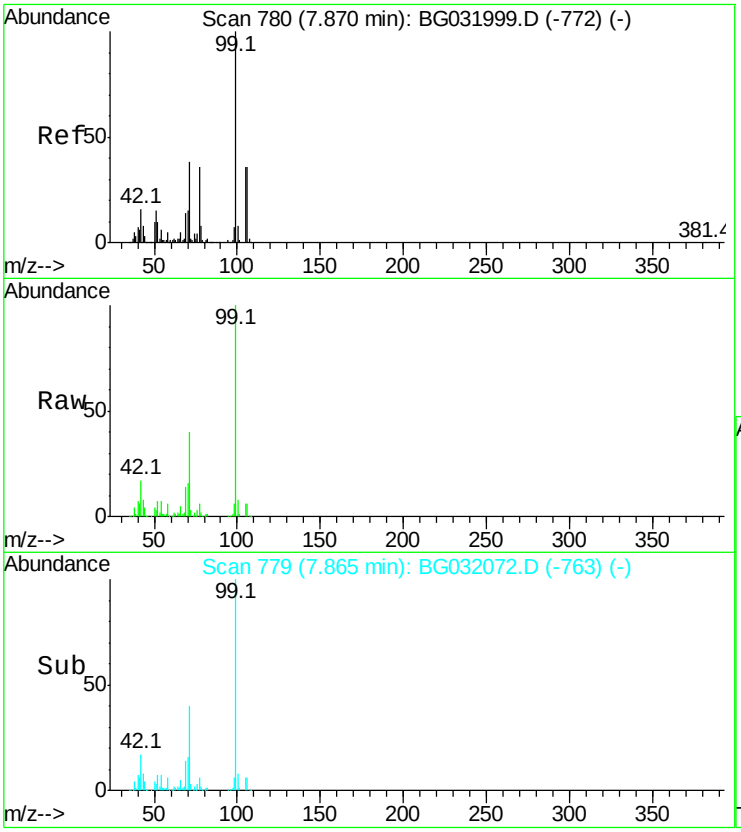


#8
2-Chlorophenol
Concen: 50.529 ng
RT: 8.31 min Scan# 855
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:128 Resp: 152896

Ion	Ratio	Lower	Upper
128	100		
130	33.2	14.0	54.0
64	40.8	37.7	77.7



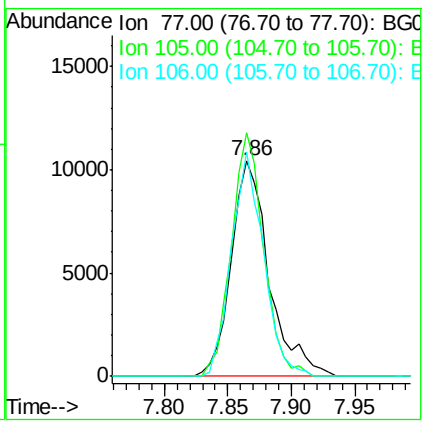


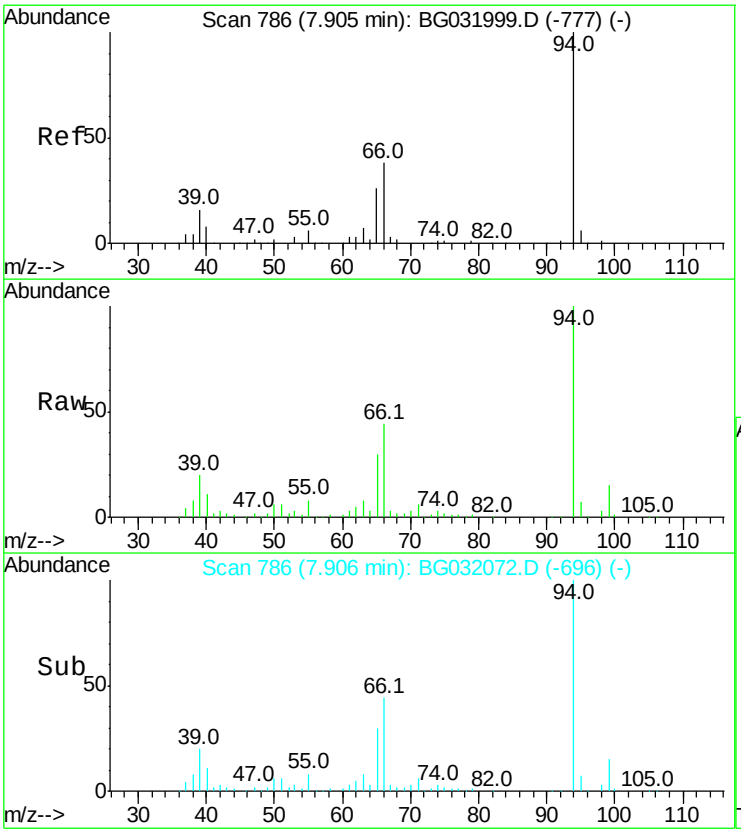
#9
Benzaldehyde
Concen: 10.918 ng
RT: 7.86 min Scan# 779
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 21545

Ion	Ratio	Lower	Upper
77	100		
105	113.0	71.3	111.3#
106	103.9	64.2	104.2

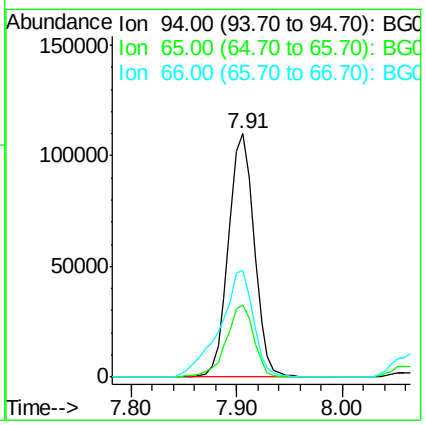


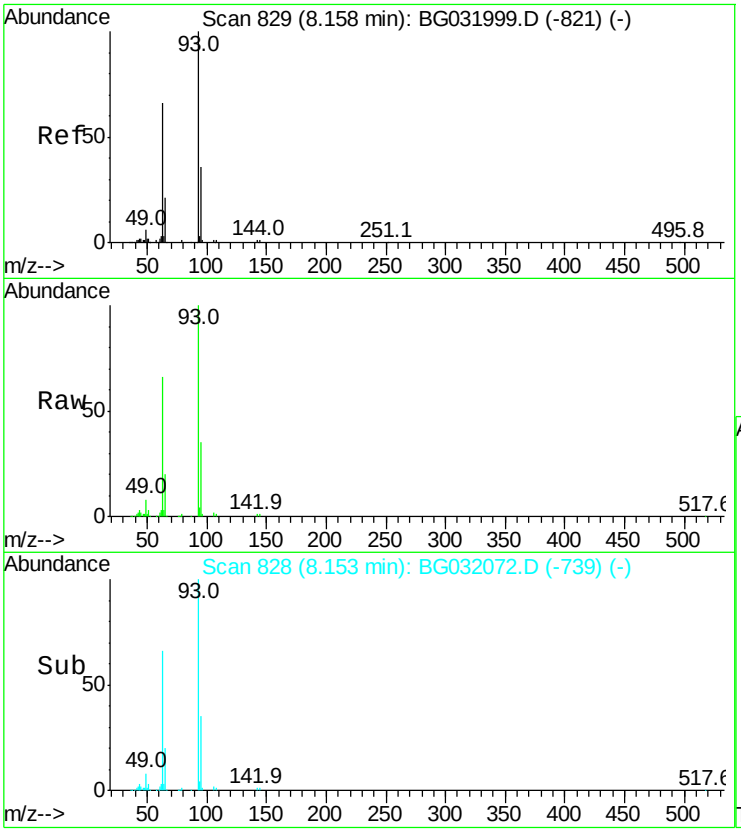


#10
Phenol
Concen: 55.086 ng
RT: 7.91 min Scan# 786
Delta R.T. 0.00 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion: 94 Resp: 184805

Ion	Ratio	Lower	Upper
94	100		
65	29.8	11.9	51.9
66	43.9	22.2	62.2



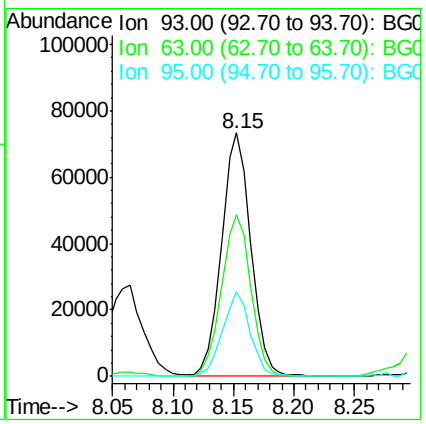


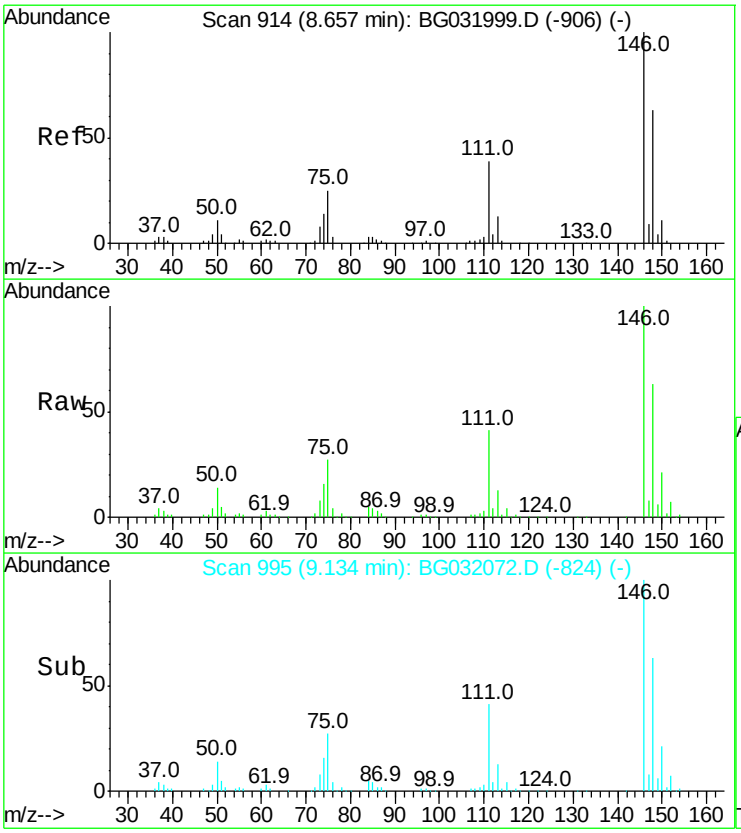
#11
bis(2-Chloroethyl)ether
Concen: 45.808 ng
RT: 8.15 min Scan# 828
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 123121

Ion	Ratio	Lower	Upper
93	100		
63	66.4	67.1	107.1#
95	34.8	11.5	51.5

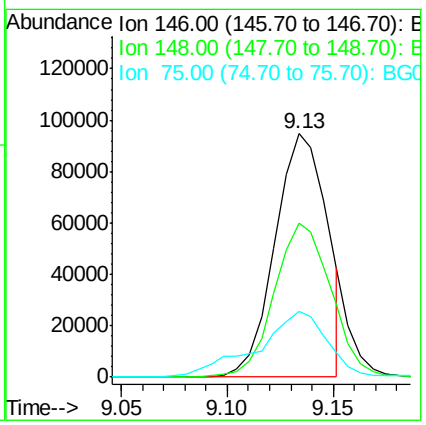


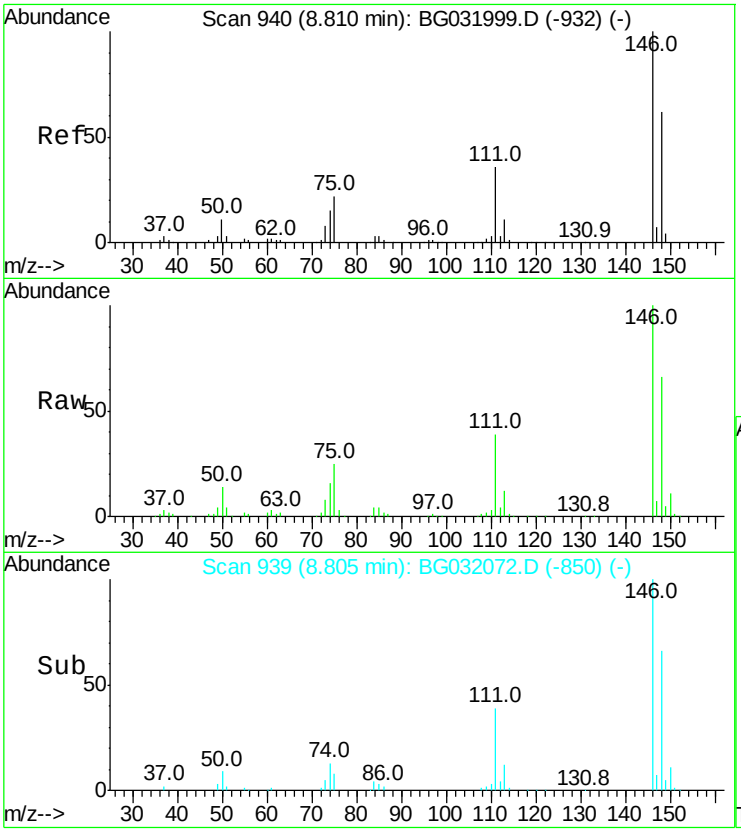


#12
1,3-Dichlorobenzene
Concen: 41.065 ng
RT: 9.13 min Scan# 995
Delta R.T. 0.48 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:146 Resp: 162631

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.4	77.2
75	27.1	26.6	39.8



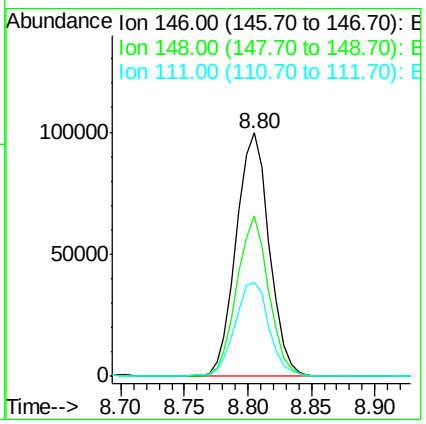


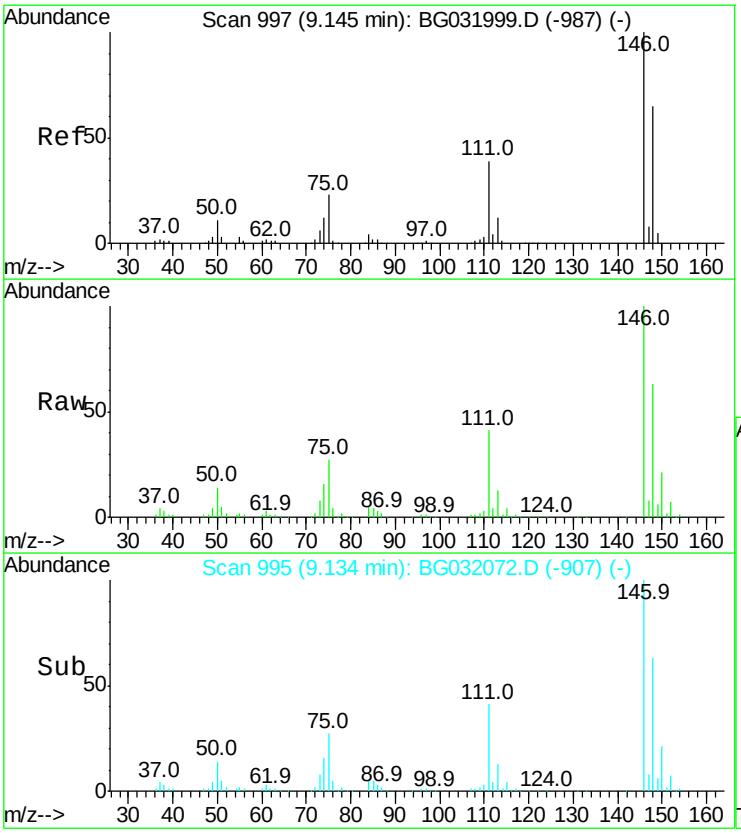
#13
1,4-Dichlorobenzene
Concen: 45.318 ng
RT: 8.80 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 180707

Ion	Ratio	Lower	Upper
146	100		
148	65.7	53.7	80.5
111	38.7	35.2	52.8

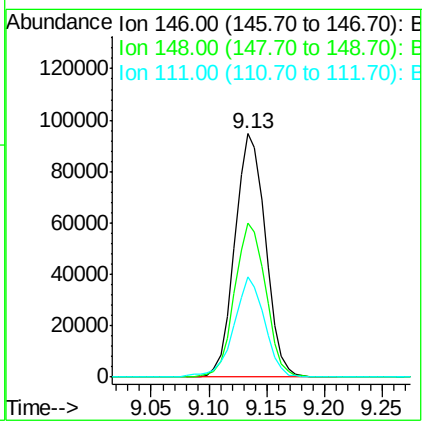


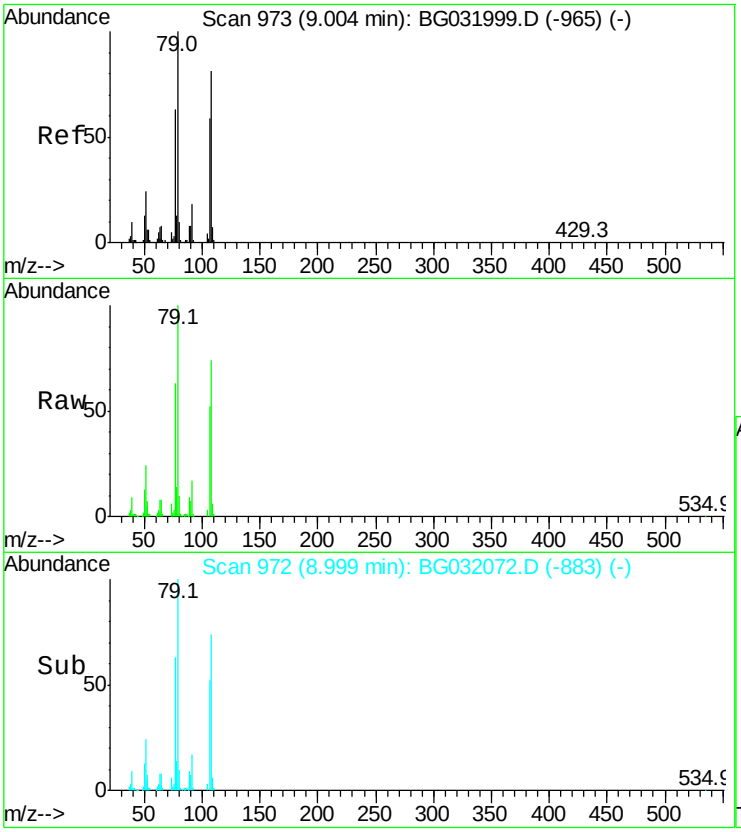


#14
1,2-Dichlorobenzene
Concen: 45.261 ng
RT: 9.13 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:146 Resp: 174558

Ion	Ratio	Lower	Upper
146	100		
148	63.2	49.3	73.9
111	41.3	34.3	51.5



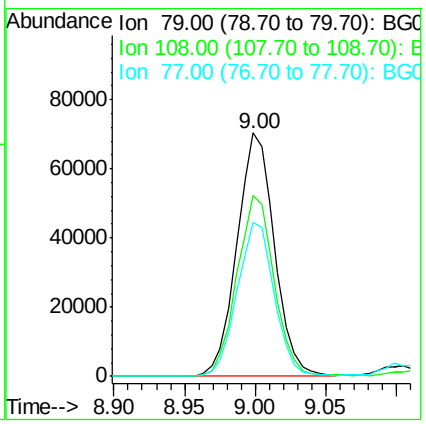


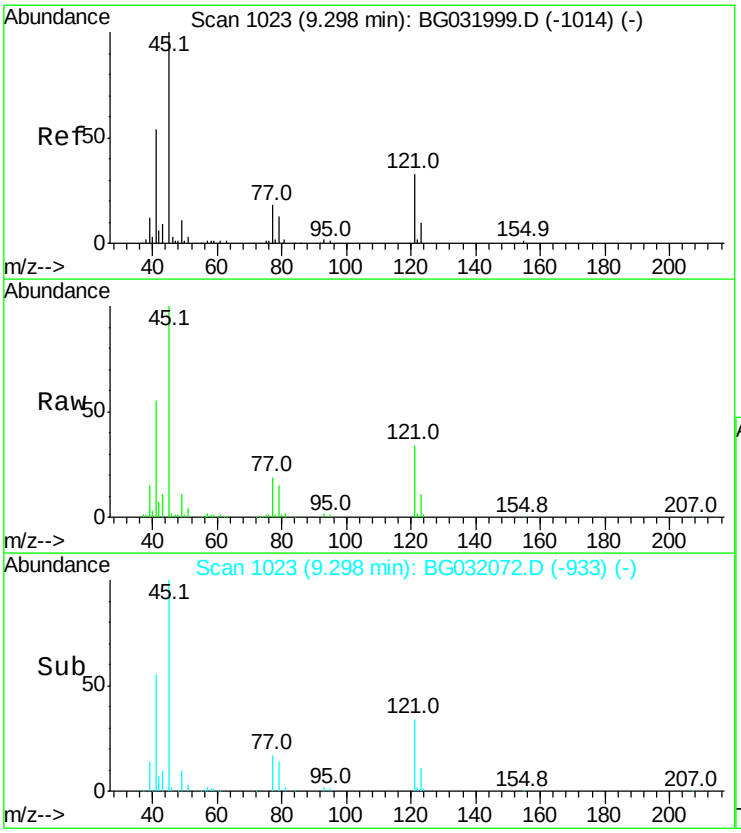
#15
Benzyl Alcohol
Concen: 52.780 ng
RT: 9.00 min Scan# 972
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 130583

Ion	Ratio	Lower	Upper
79	100		
108	74.1	57.2	85.8
77	63.3	46.1	69.1

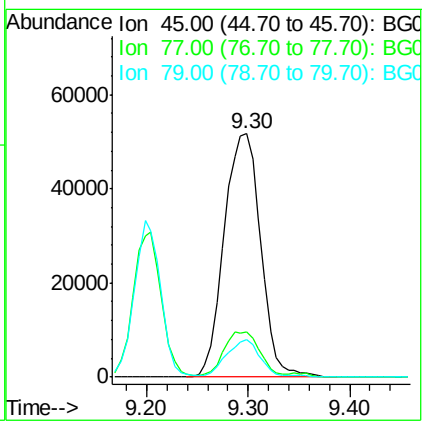


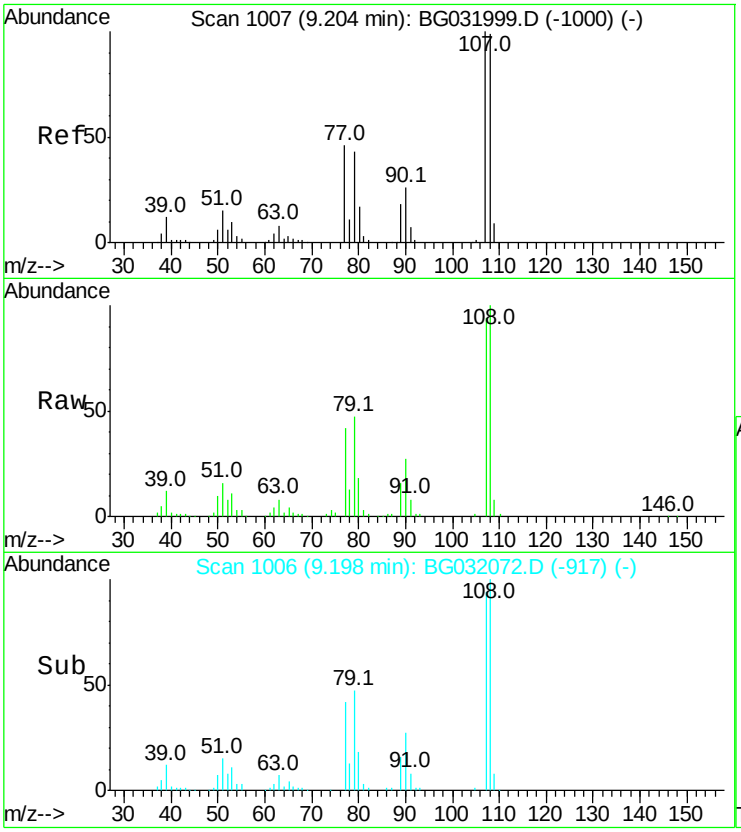


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.176 ng
RT: 9.30 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion: 45 Resp: 128862

Ion	Ratio	Lower	Upper
45	100		
77	18.8	0.0	30.2
79	15.2	0.0	27.9



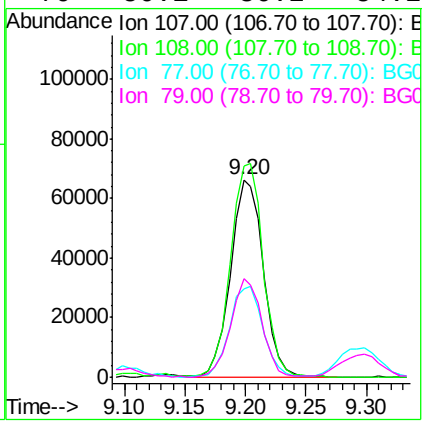


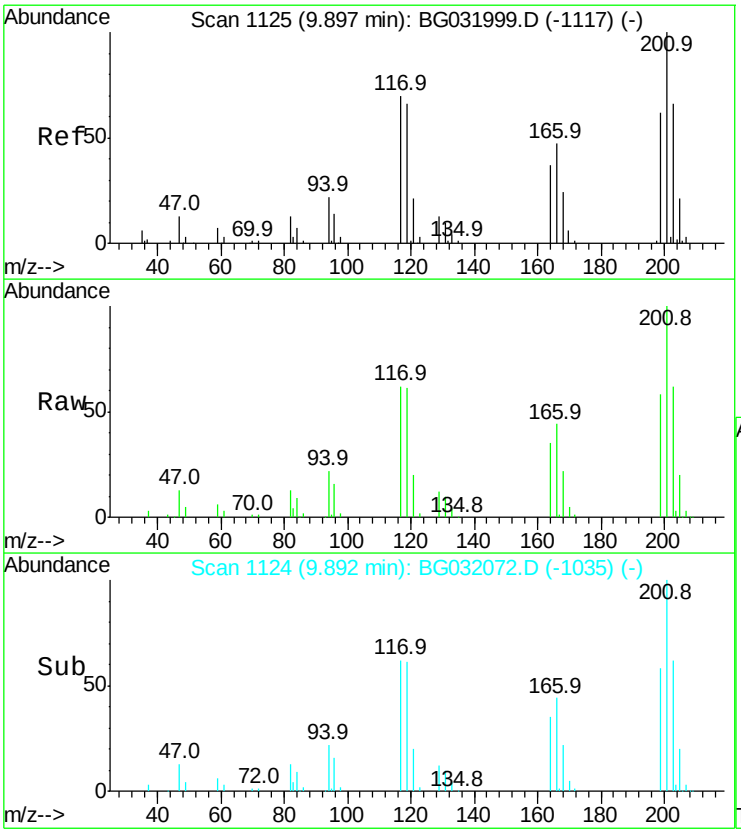
#17
2-Methylphenol
Concen: 48.810 ng
RT: 9.20 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 125143

Ion	Ratio	Lower	Upper
107	100		
108	106.6	83.9	125.9
77	45.0	37.2	55.8
79	50.1	36.2	54.2

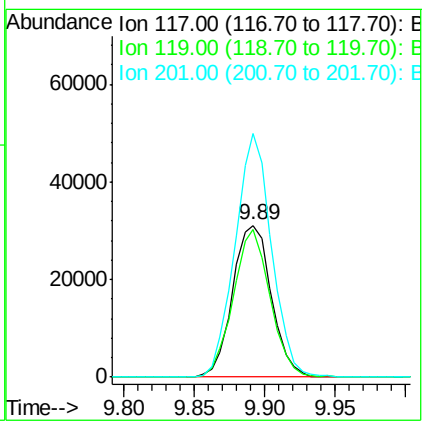


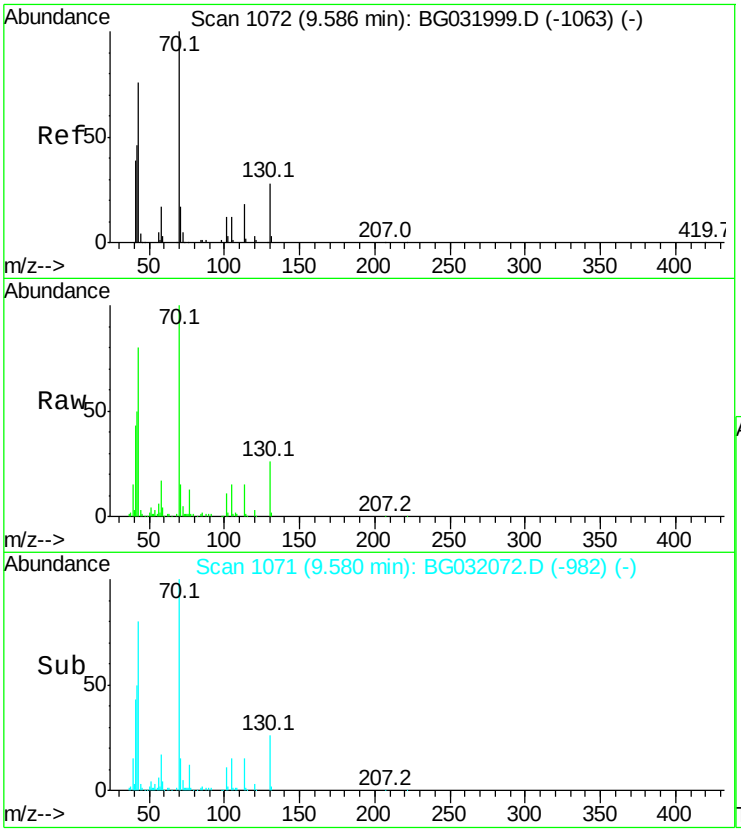


#18
Hexachloroethane
Concen: 48.387 ng
RT: 9.89 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:117 Resp: 59298

Ion	Ratio	Lower	Upper
117	100		
119	97.8	76.7	115.1
201	160.6	95.7	143.5#



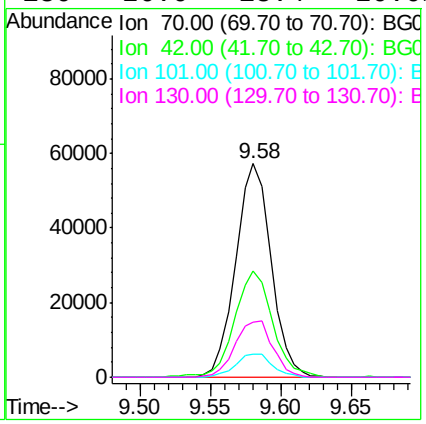


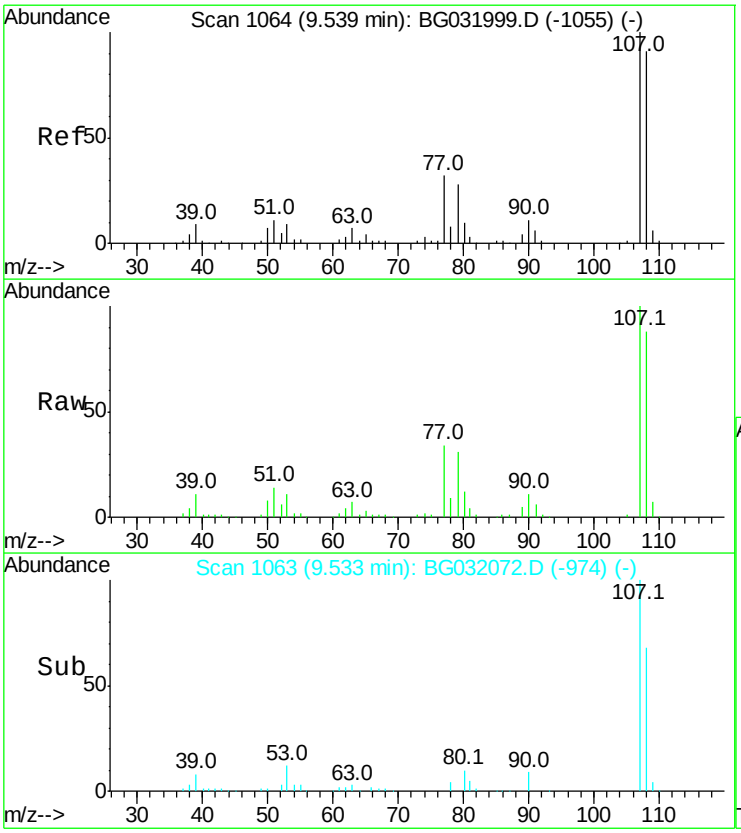
#19
n-Nitroso-di-n-propylamine
Concen: 47.633 ng
RT: 9.58 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 100652

Ion	Ratio	Lower	Upper
70	100		
42	50.0	49.1	73.7
101	11.0	8.5	12.7
130	26.0	13.4	20.0#

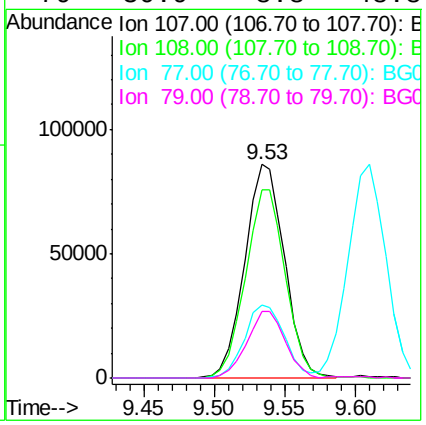


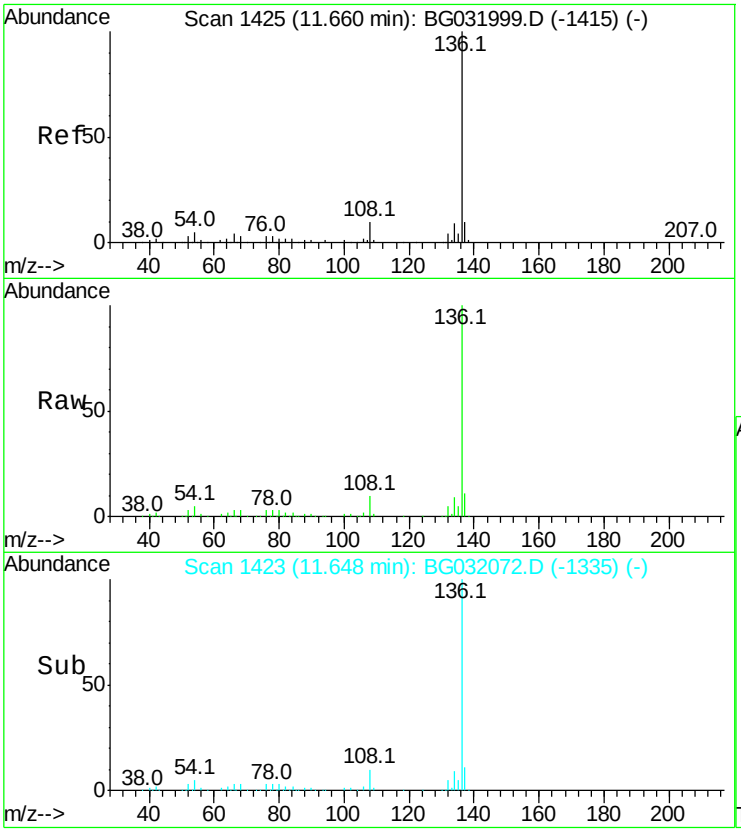


#20
3+4-Methylphenols
Concen: 47.763 ng
RT: 9.53 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:107 Resp: 169644

Ion	Ratio	Lower	Upper
107	100		
108	88.2	61.6	101.6
77	34.0	13.9	53.9
79	30.9	8.8	48.8



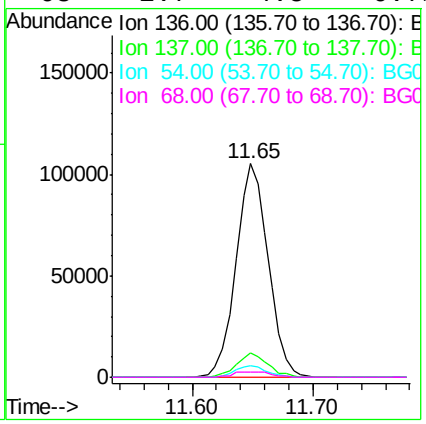


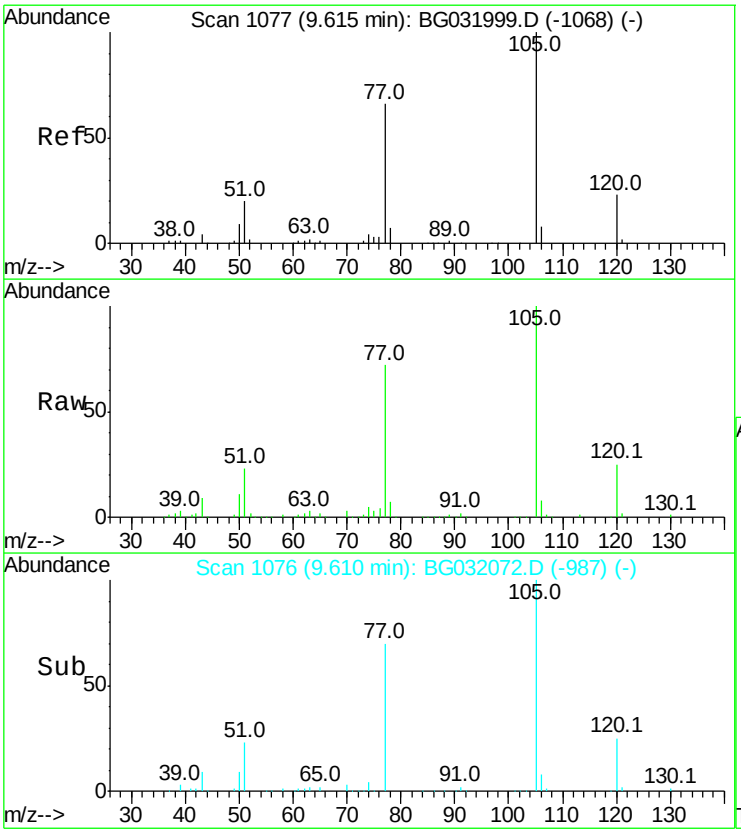
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.65 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 194650

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	5.4	10.3	15.5#
68	2.7	4.5	6.7#

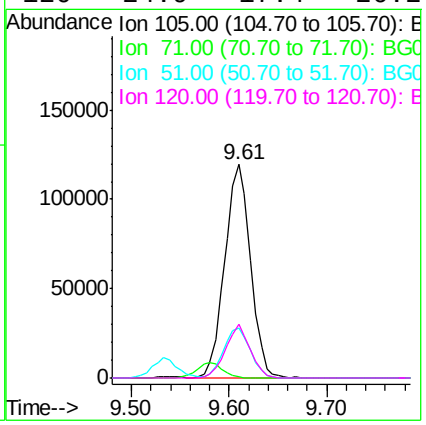


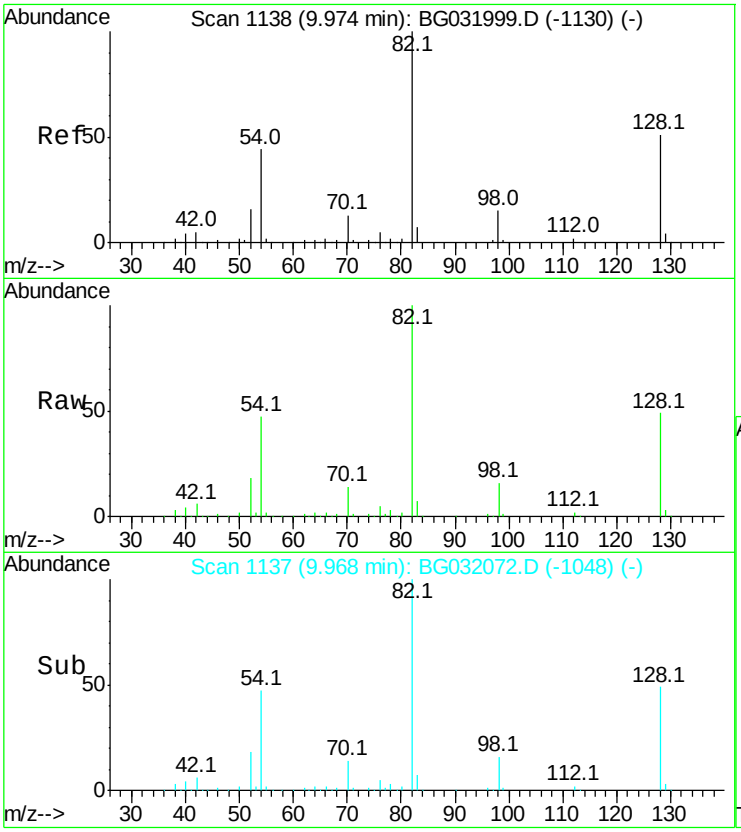


#22
Acetophenone
Concen: 49.335 ng
RT: 9.61 min Scan# 1076
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:105 Resp: 218132

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	23.2	26.1	39.1#
120	24.9	17.4	26.2



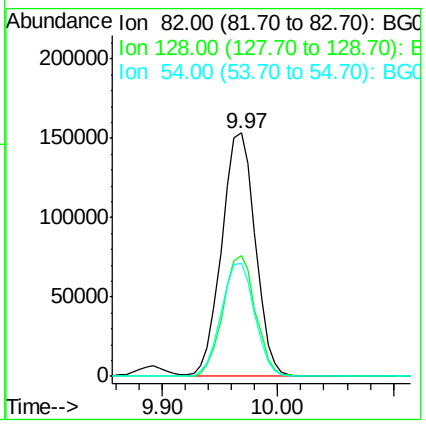


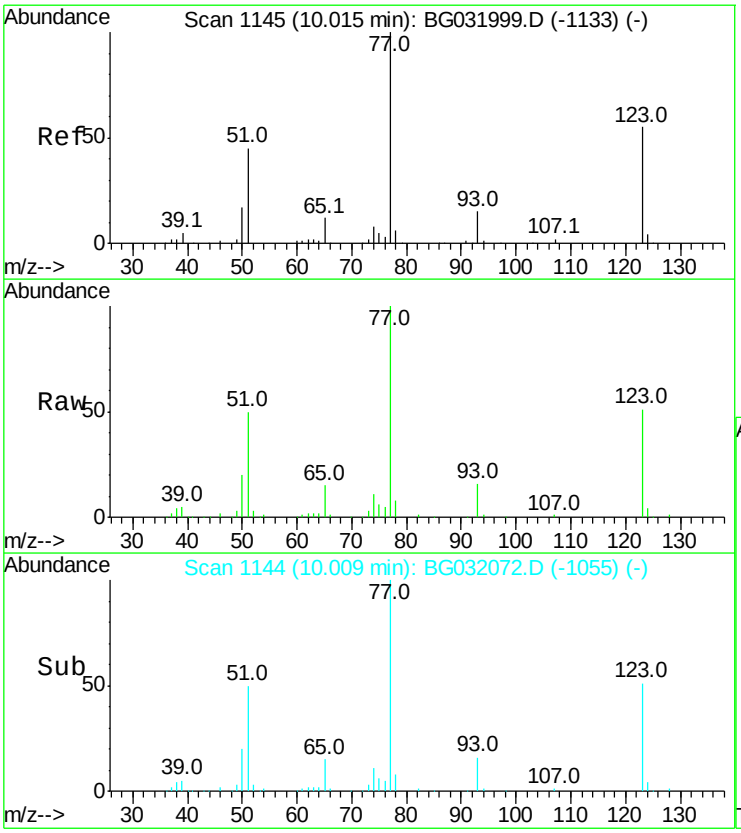
#23
Nitrobenzene-d5
Concen: 107.382 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 308951

Ion	Ratio	Lower	Upper
82	100		
128	49.4	29.7	44.5#
54	46.6	43.1	64.7

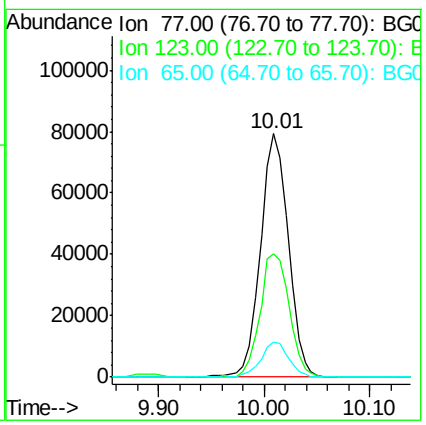


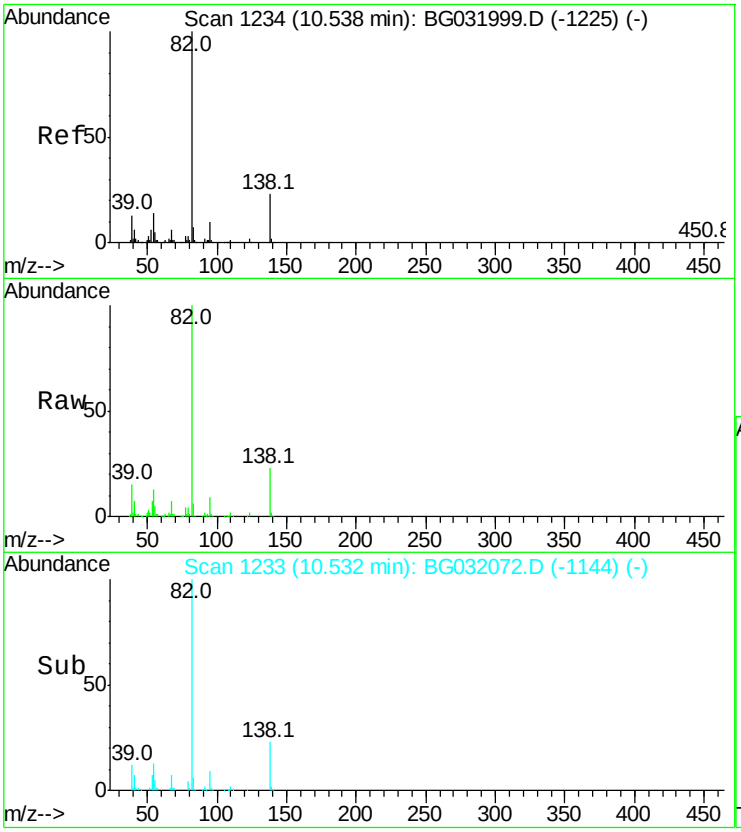


#24
Nitrobenzene
Concen: 50.703 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion: 77 Resp: 145512

Ion	Ratio	Lower	Upper
77	100		
123	50.9	33.0	49.6#
65	14.6	13.0	19.6



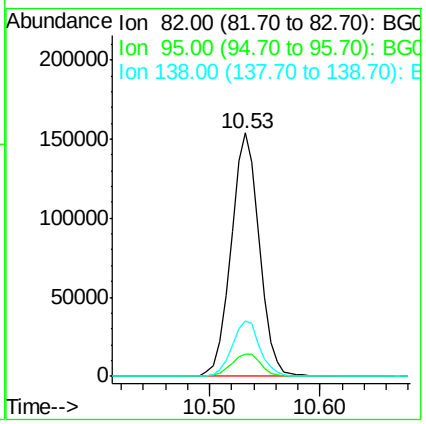


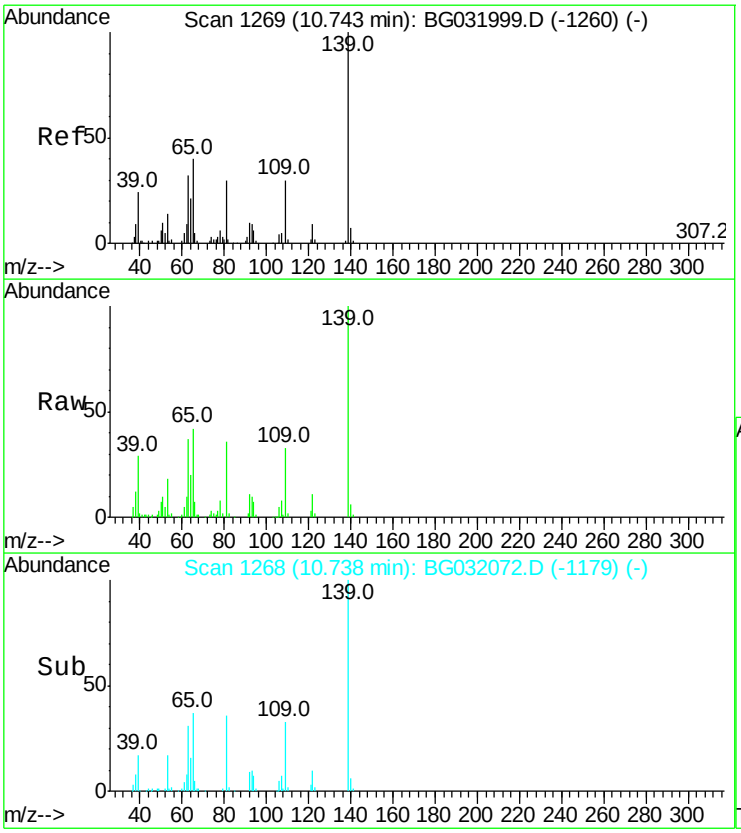
#25
Isophorone
Concen: 51.312 ng
RT: 10.53 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 274897

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.2	9.2
138	22.8	12.1	18.1#

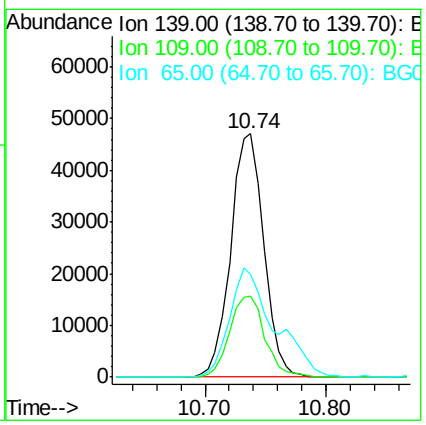


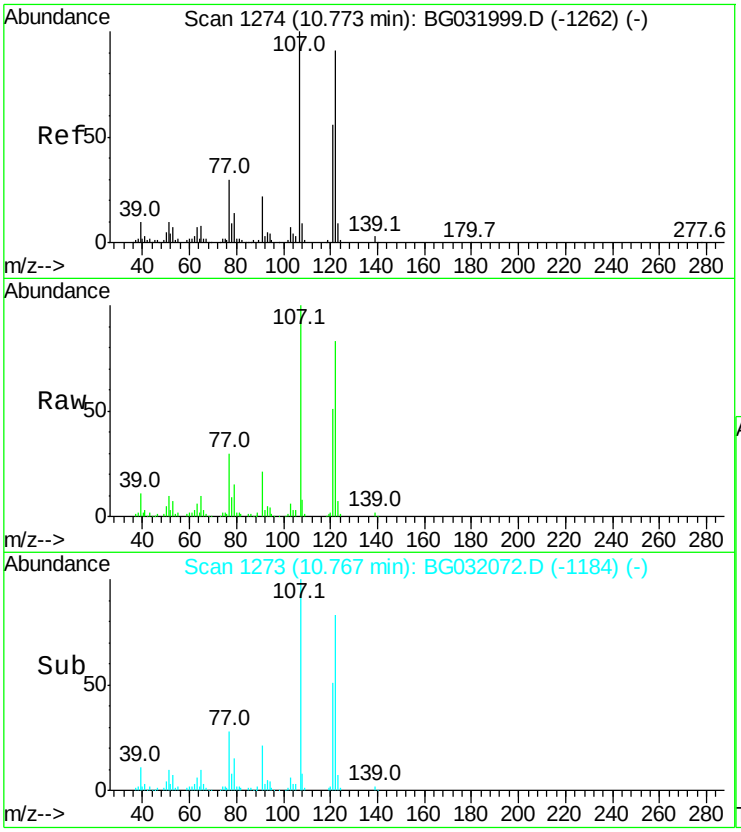


#26
2-Nitrophenol
Concen: 52.778 ng
RT: 10.74 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:139 Resp: 89748

Ion	Ratio	Lower	Upper
139	100		
109	33.3	24.2	36.2
65	42.2	47.4	71.0#



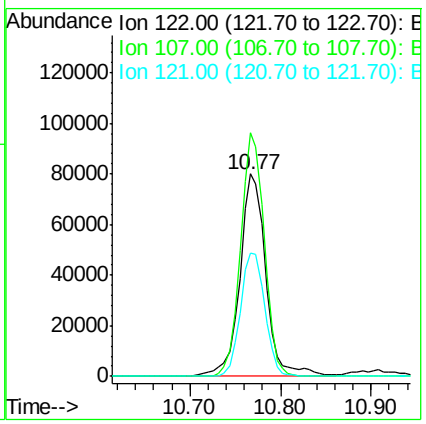


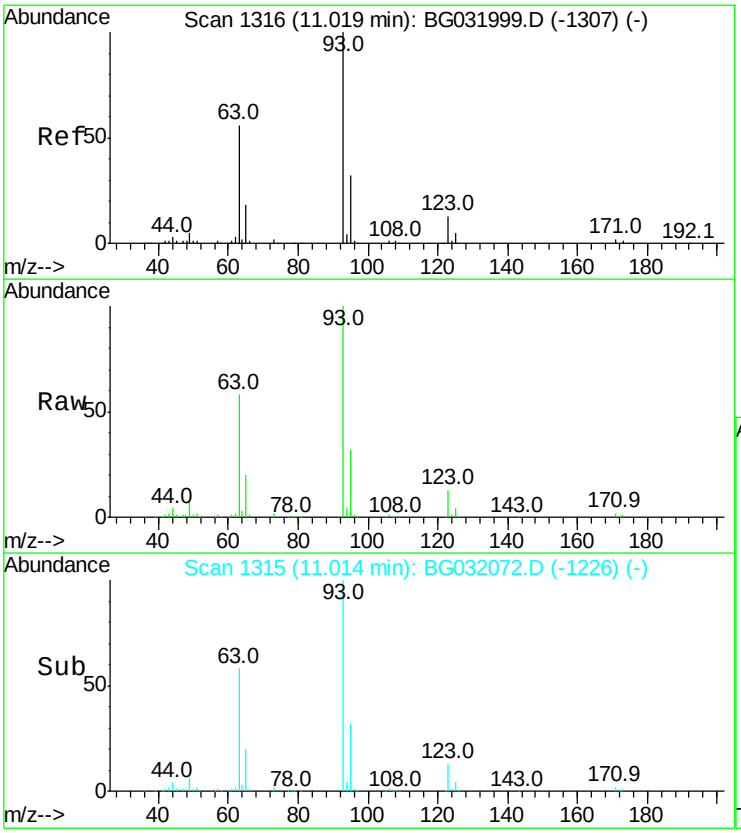
#27
2,4-Dimethylphenol
Concen: 59.069 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 159397

Ion	Ratio	Lower	Upper
122	100		
107	120.3	100.2	150.2
121	61.0	44.4	66.6

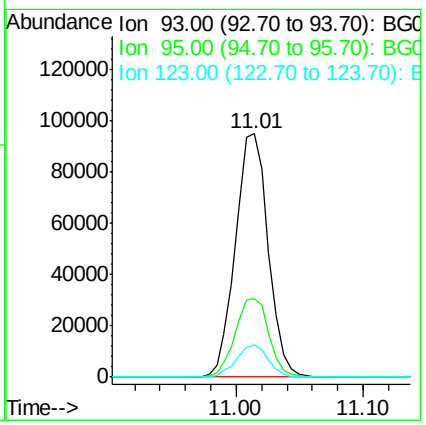


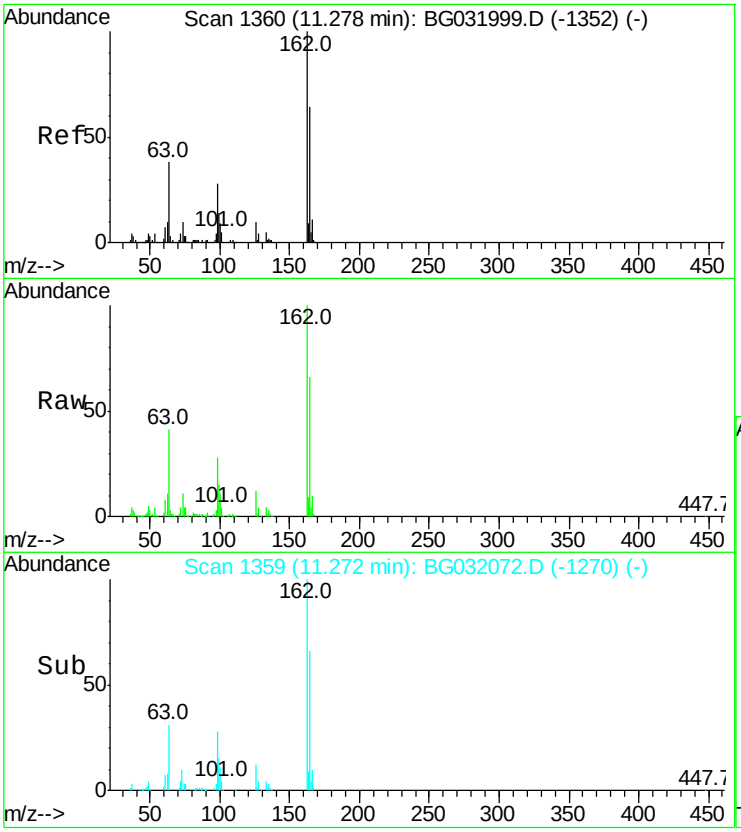


#28
bis(2-Chloroethoxy)methane
Concen: 52.581 ng
RT: 11.01 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion: 93 Resp: 169719

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.3	36.5
123	13.4	8.4	12.6#



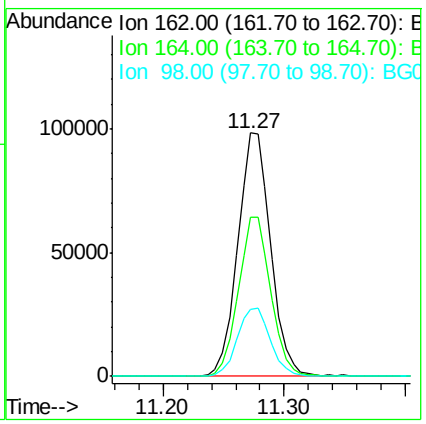


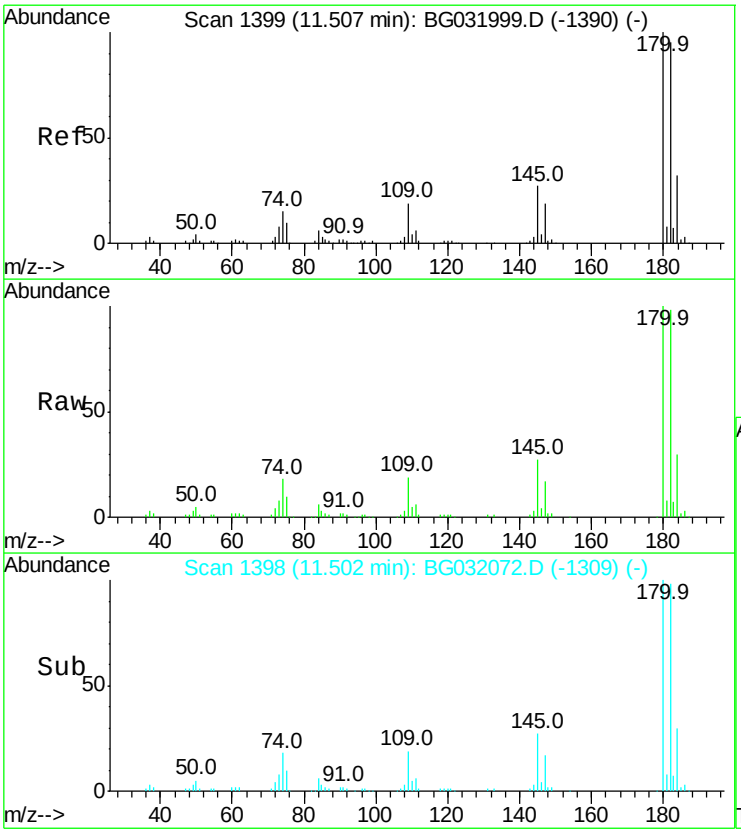
#29
2,4-Dichlorophenol
Concen: 55.975 ng
RT: 11.27 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 185860

Ion	Ratio	Lower	Upper
162	100		
164	65.6	48.0	88.0
98	27.7	21.1	61.1

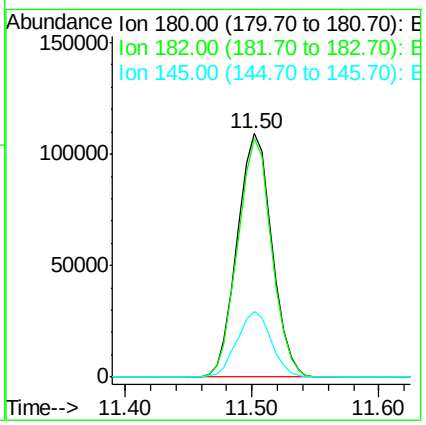


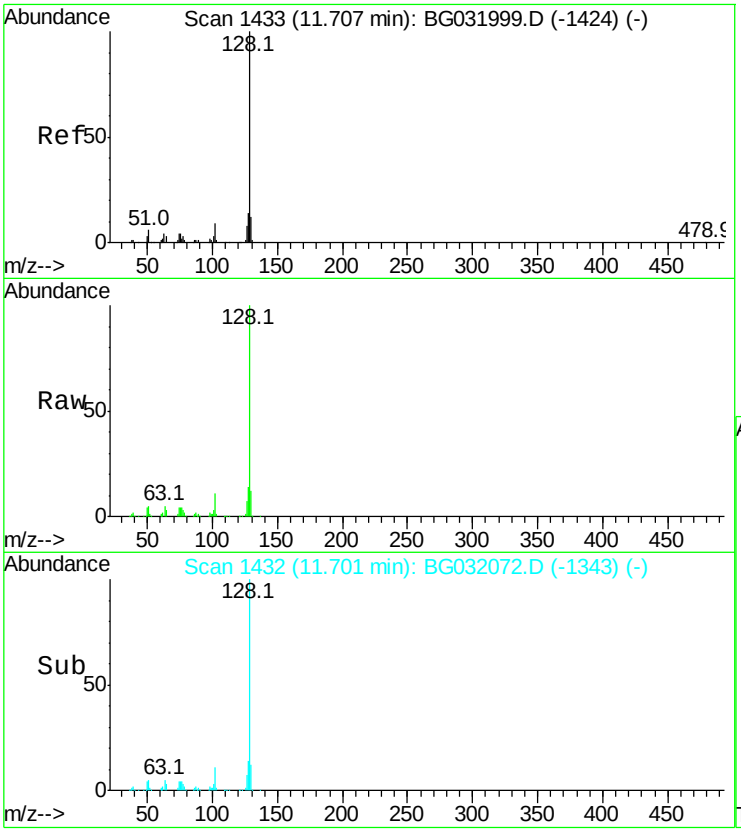


#30
1,2,4-Trichlorobenzene
Concen: 48.296 ng
RT: 11.50 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:180 Resp: 207105

Ion	Ratio	Lower	Upper
180	100		
182	98.1	77.5	116.3
145	27.2	23.4	35.2



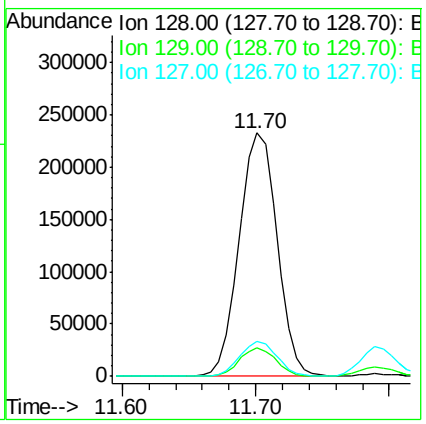


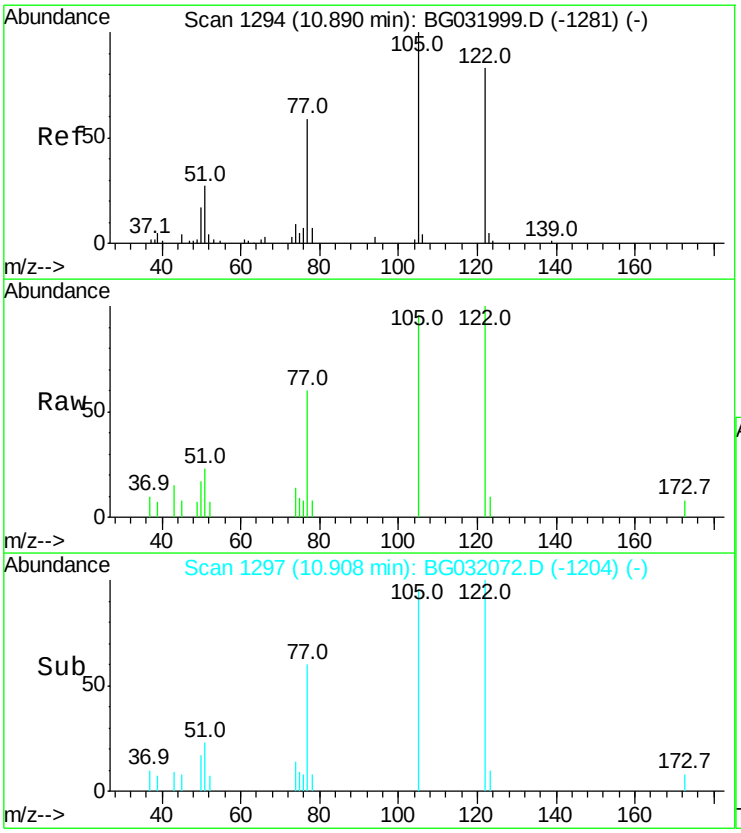
#31
Naphthalene
Concen: 47.403 ng
RT: 11.70 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 457083

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.6	12.8
127	14.1	11.6	17.4

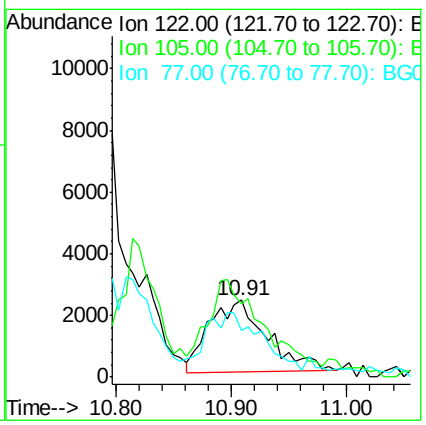


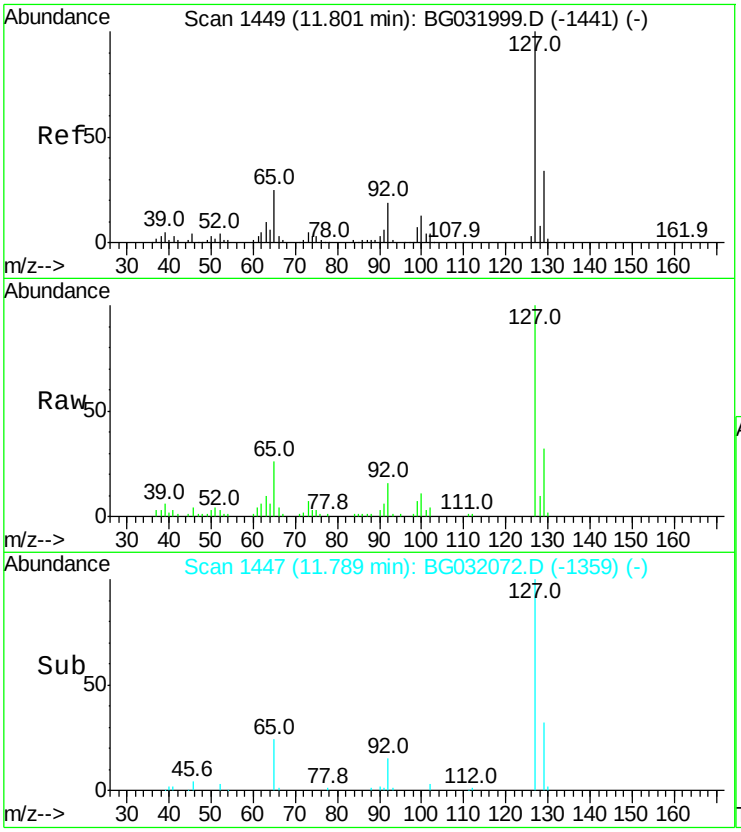


#32
Benzoic acid
Concen: 8.582 ng
RT: 10.91 min Scan# 1297
Delta R.T. 0.02 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:122 Resp: 8085

Ion	Ratio	Lower	Upper
122	100		
105	95.6	123.5	163.5#
77	59.7	85.7	125.7#



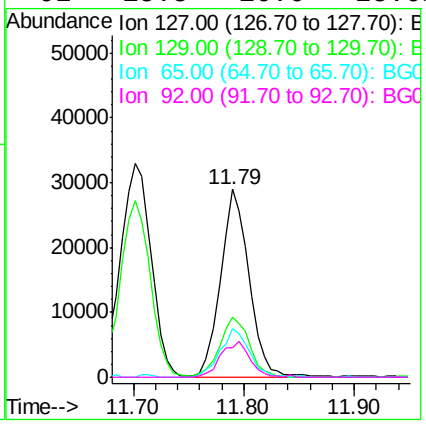


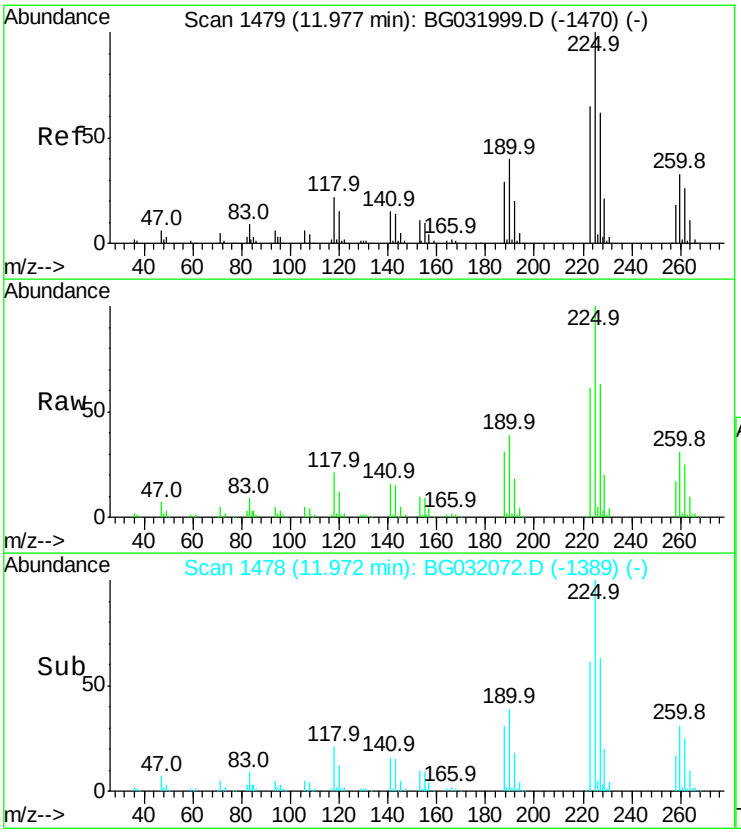
#33
4-Chloroaniline
Concen: 12.690 ng
RT: 11.79 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 52473

Ion	Ratio	Lower	Upper
127	100		
129	32.0	24.0	36.0
65	25.7	27.0	40.4#
92	15.5	16.6	25.0#

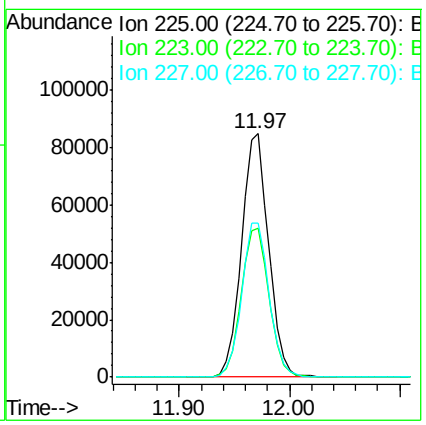


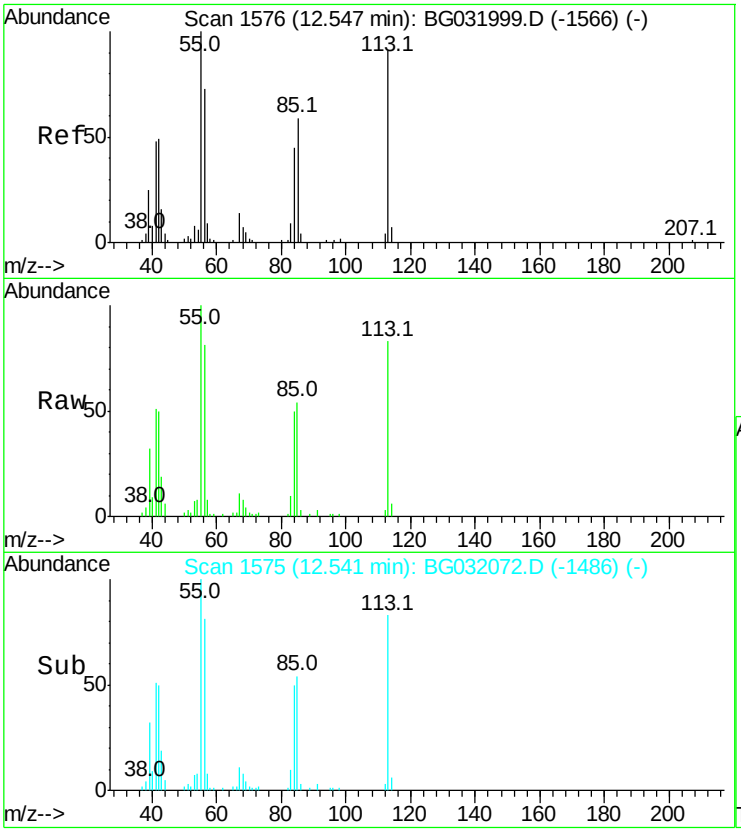


#34
Hexachlorobutadiene
Concen: 47.466 ng
RT: 11.97 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:225 Resp: 146195

Ion	Ratio	Lower	Upper
225	100		
223	61.3	49.7	74.5
227	63.5	48.1	72.1



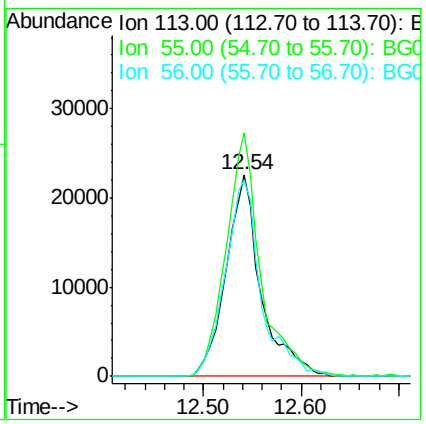


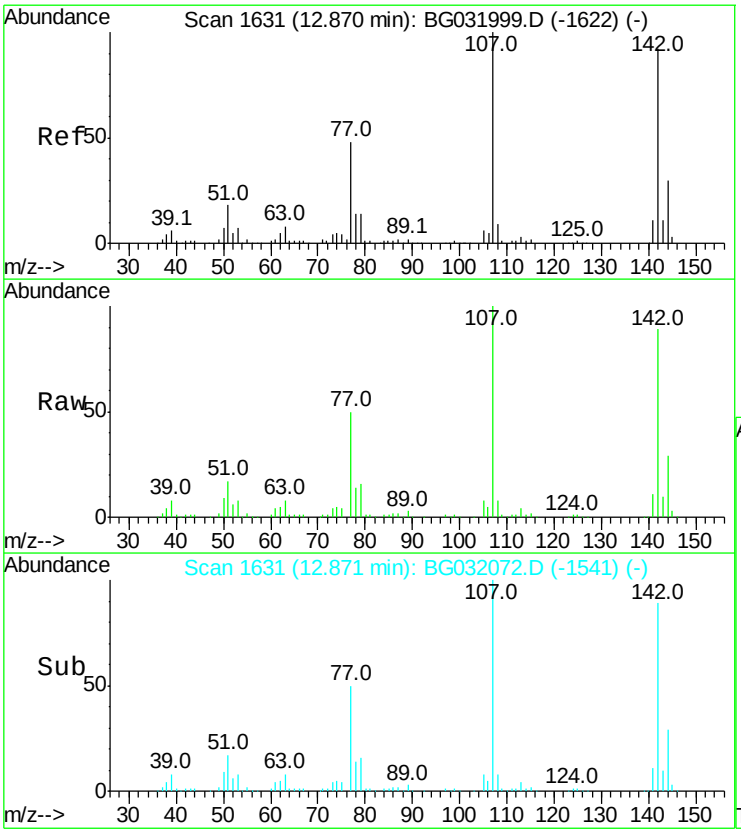
#35
Caprolactam
Concen: 55.694 ng
RT: 12.54 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 56103

Ion	Ratio	Lower	Upper
113	100		
55	120.5	186.9	226.9#
56	97.2	130.9	170.9#

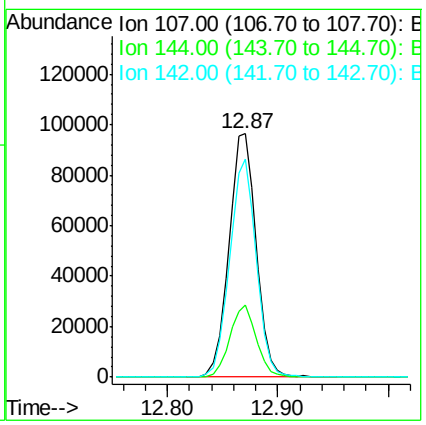


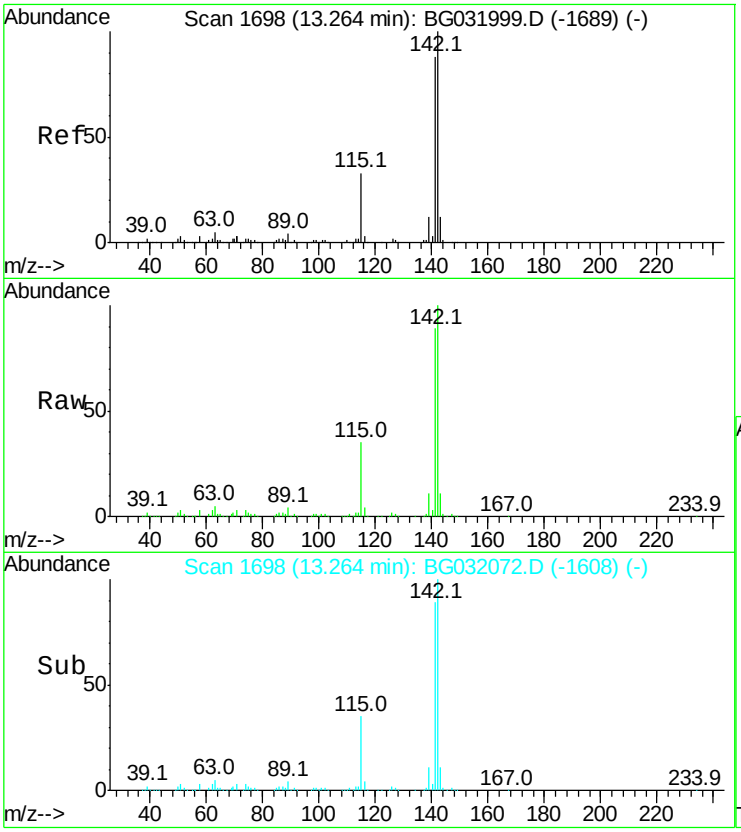


#36
4-Chloro-3-methylphenol
Concen: 54.918 ng
RT: 12.87 min Scan# 1631
Delta R.T. 0.00 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:107 Resp: 166910

Ion	Ratio	Lower	Upper
107	100		
144	29.4	18.2	27.4#
142	89.4	59.0	88.4#



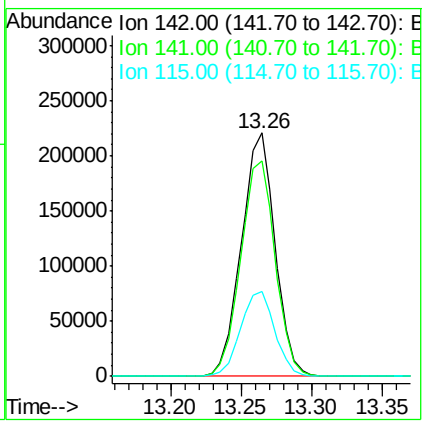


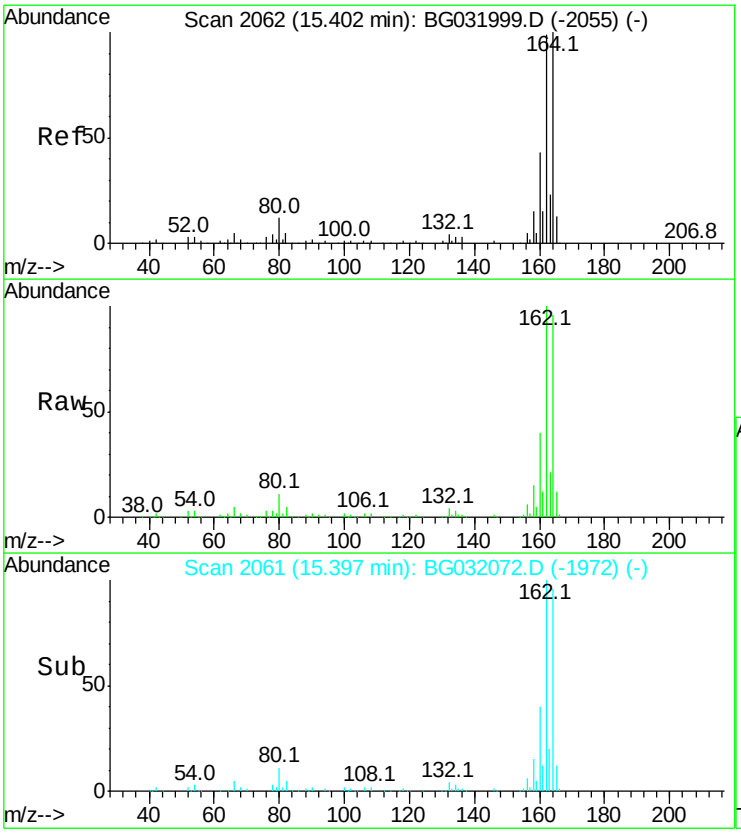
#37
2-Methylnaphthalene
Concen: 48.154 ng
RT: 13.26 min Scan# 1698
Delta R.T. 0.00 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 368635

Ion	Ratio	Lower	Upper
142	100		
141	88.6	67.1	100.7
115	35.1	30.7	46.1

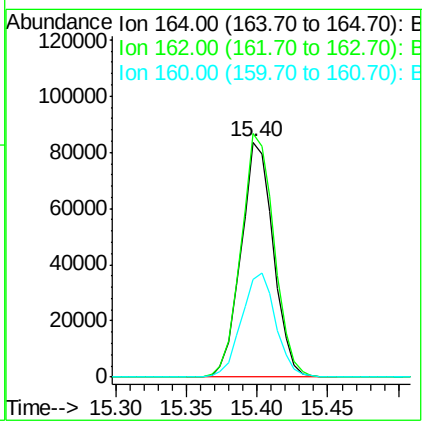


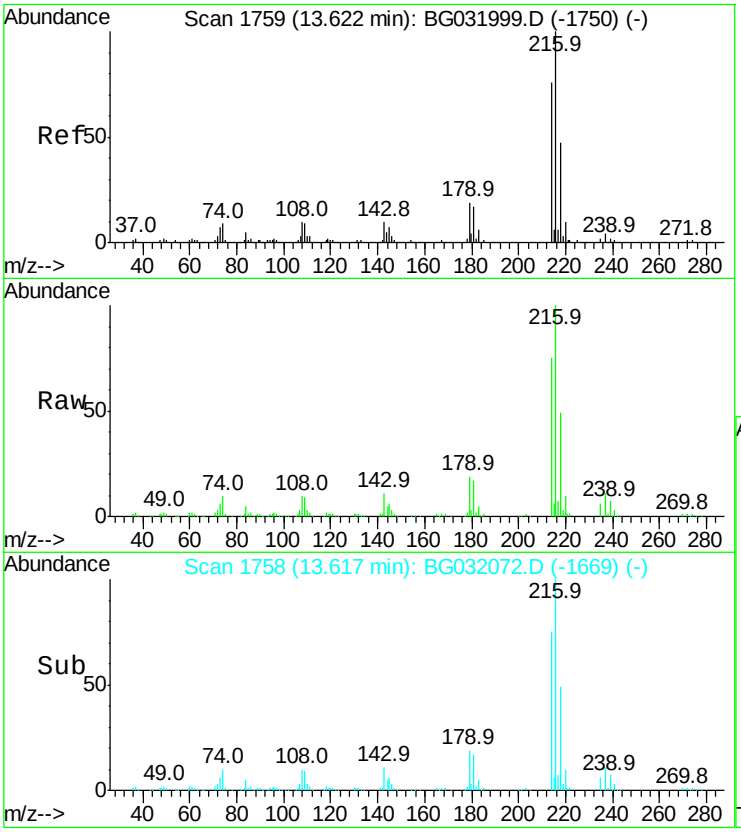


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.40 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:164 Resp: 133937

Ion	Ratio	Lower	Upper
164	100		
162	103.7	78.8	118.2
160	41.7	35.4	53.0



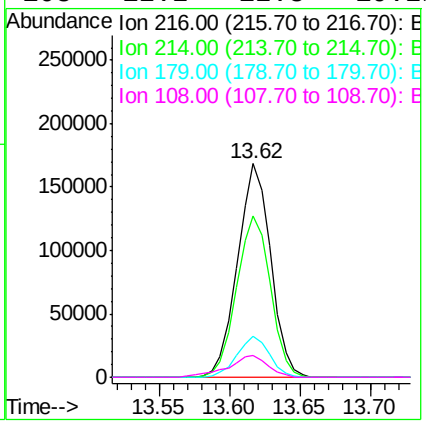


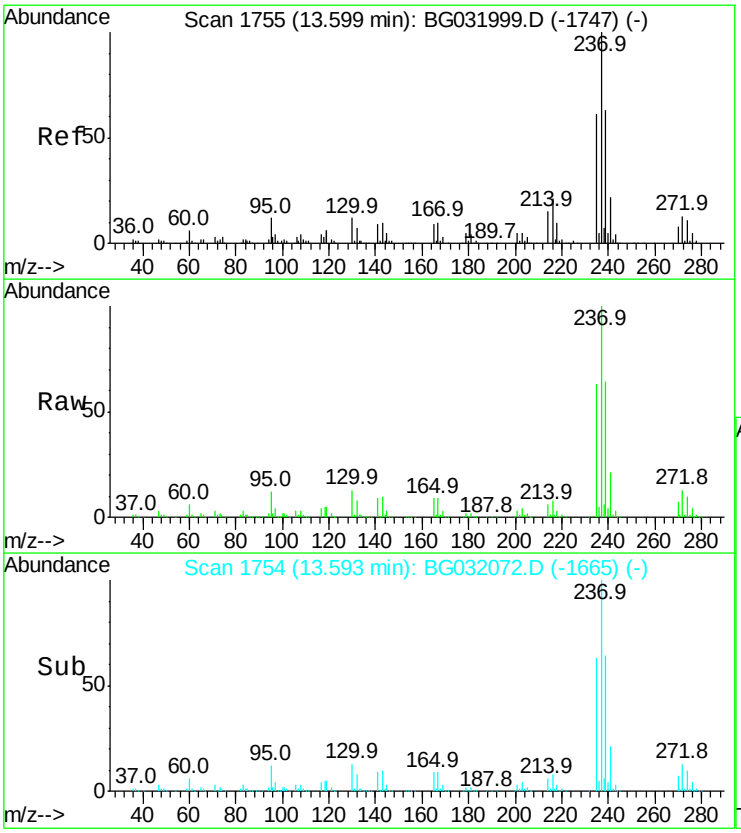
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.472 ng
RT: 13.62 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 277154

Ion	Ratio	Lower	Upper
216	100		
214	76.9	63.0	94.4
179	18.9	17.0	25.6
108	12.2	12.8	19.2#

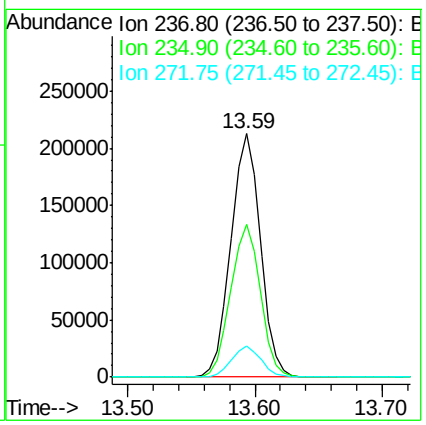


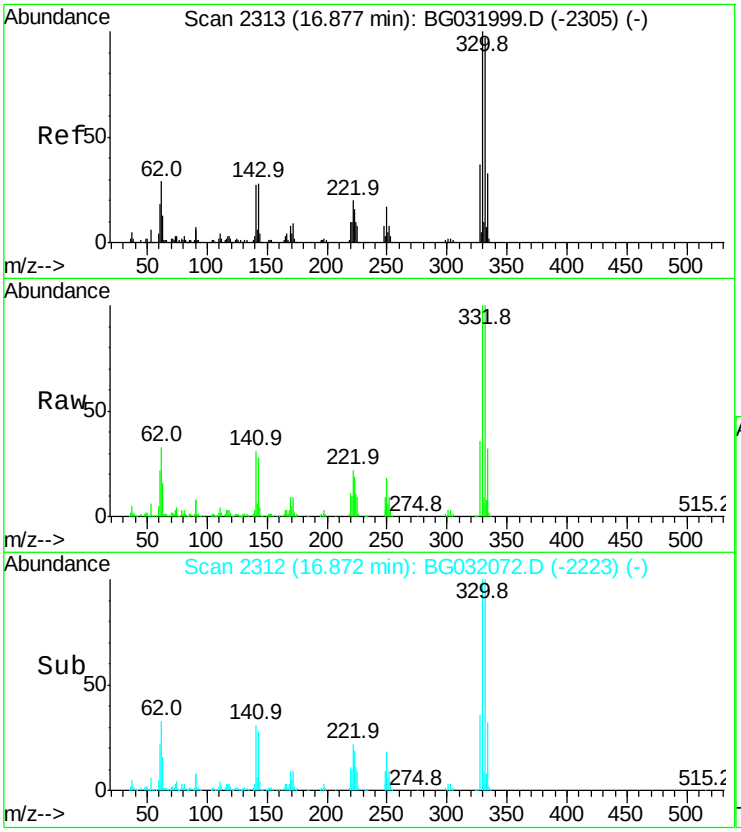


#40
Hexachlorocyclopentadiene
Concen: 103.907 ng
RT: 13.59 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:237 Resp: 341682

Ion	Ratio	Lower	Upper
237	100		
235	62.7	50.4	90.4
272	12.8	0.0	31.8



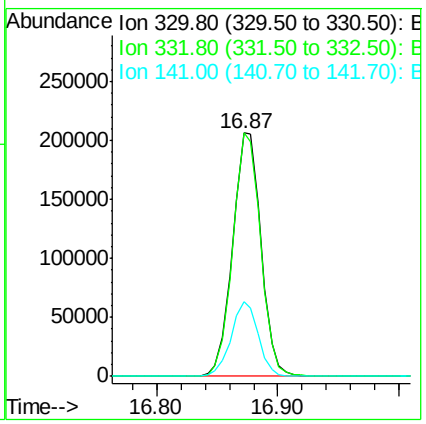


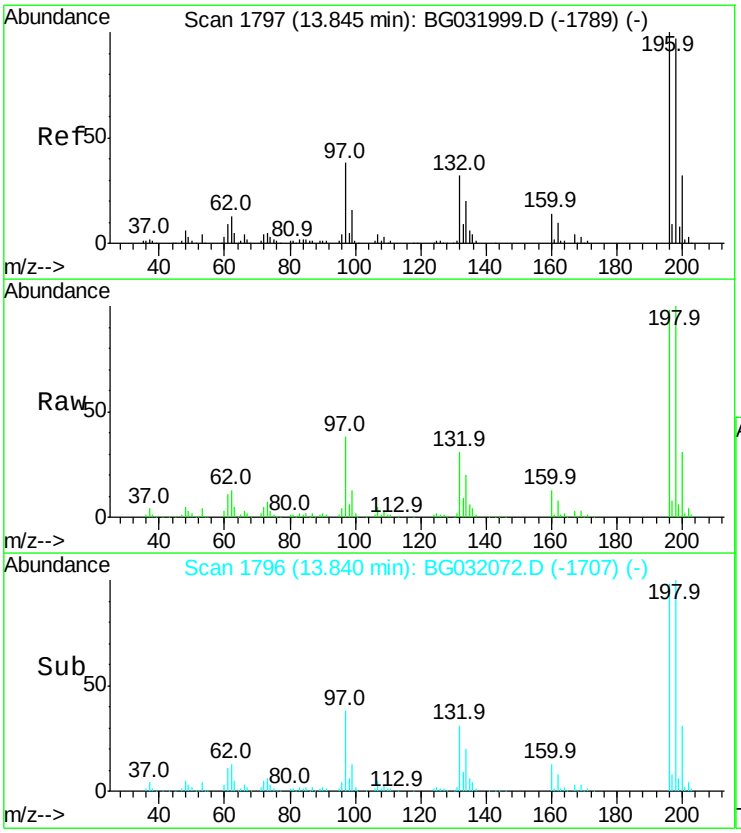
#41
2,4,6-Tribromophenol
Concen: 152.003 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 336891

Ion	Ratio	Lower	Upper
330	100		
332	98.3	77.0	115.6
141	29.4	25.2	37.8

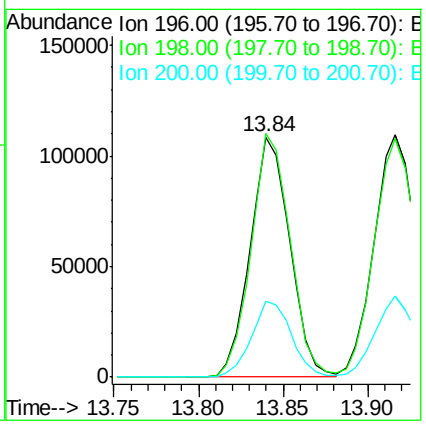


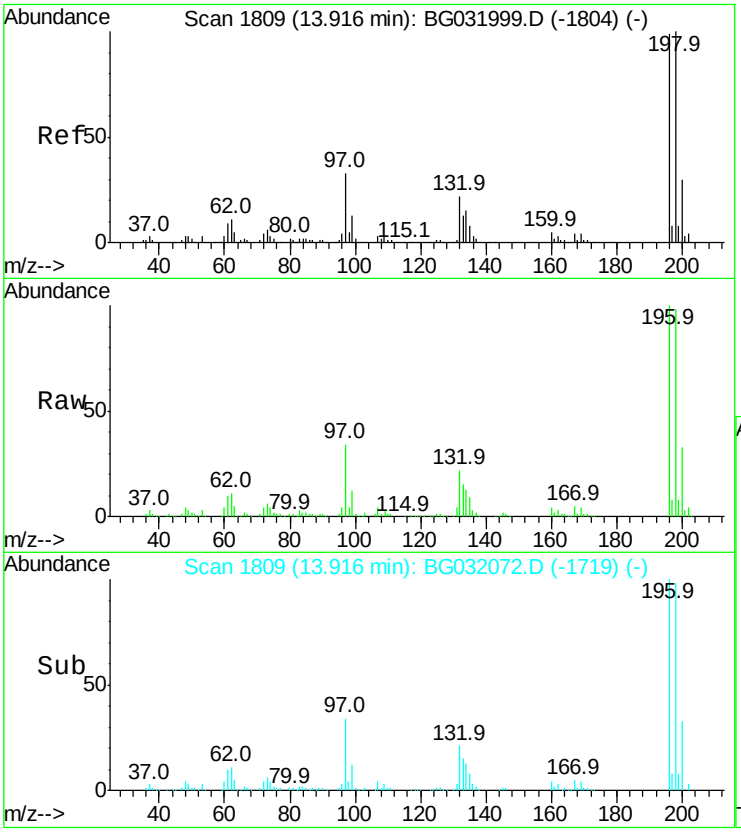


#42
2,4,6-Trichlorophenol
Concen: 54.096 ng
RT: 13.84 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:196 Resp: 177459

Ion	Ratio	Lower	Upper
196	100		
198	101.5	78.2	117.2
200	31.6	24.6	36.8



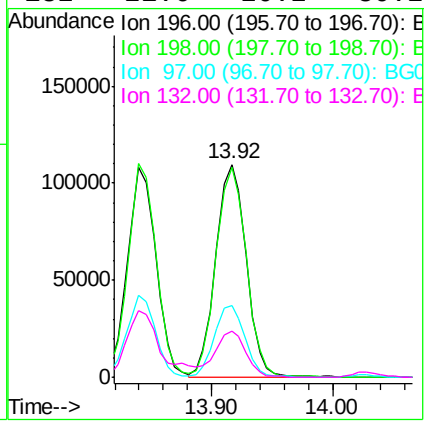


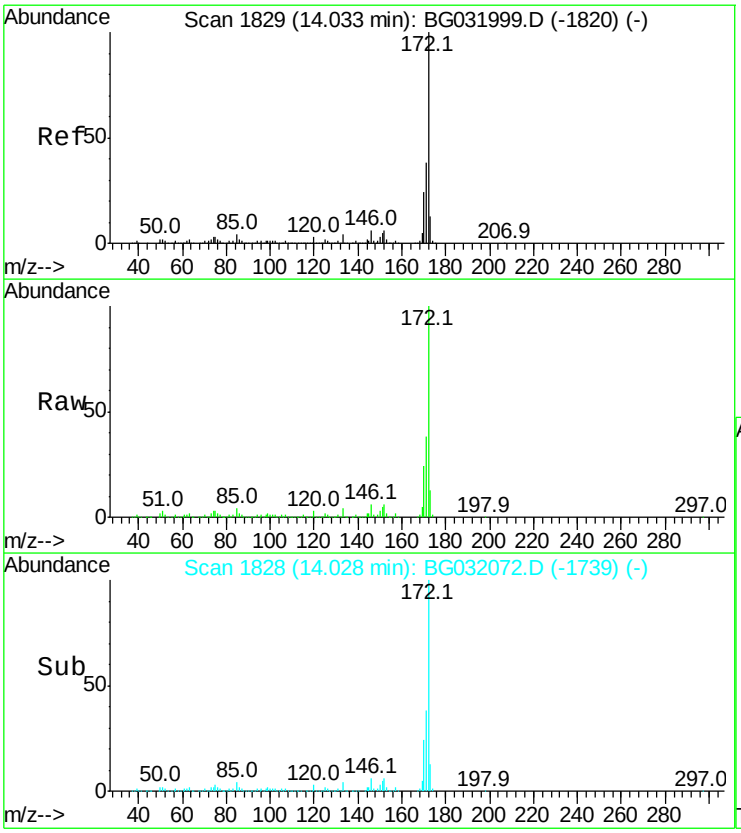
#43
2,4,5-Trichlorophenol
Concen: 50.101 ng
RT: 13.92 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 190239

Ion	Ratio	Lower	Upper
196	100		
198	98.5	76.2	114.4
97	33.7	38.7	58.1#
132	21.6	20.2	30.2

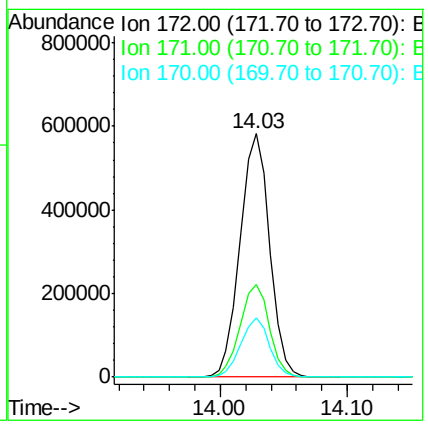


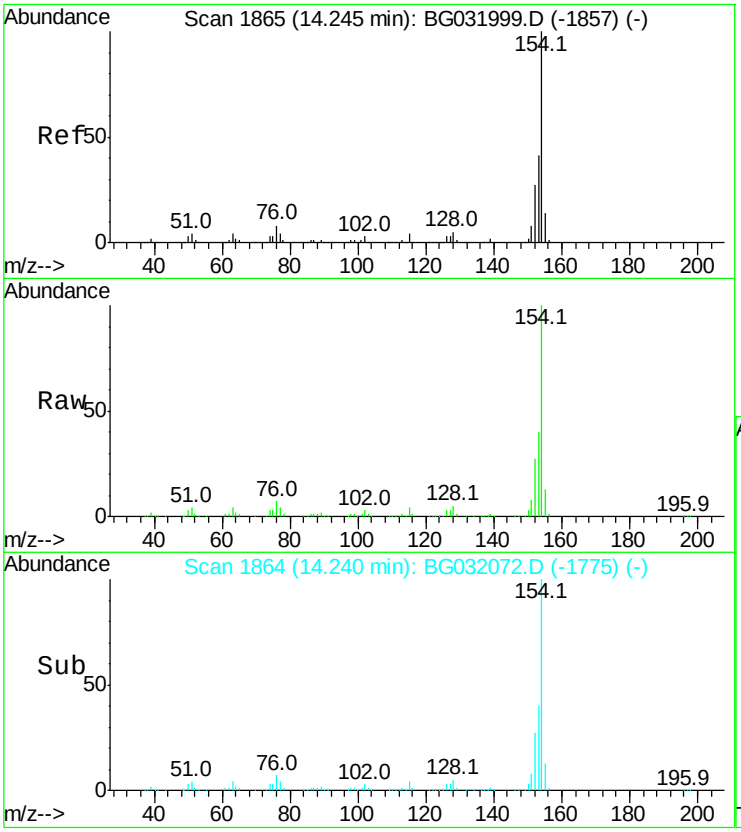


#44
2-Fluorobiphenyl
Concen: 87.069 ng
RT: 14.03 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:172 Resp: 940503

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.0	45.0
170	24.5	19.5	29.3



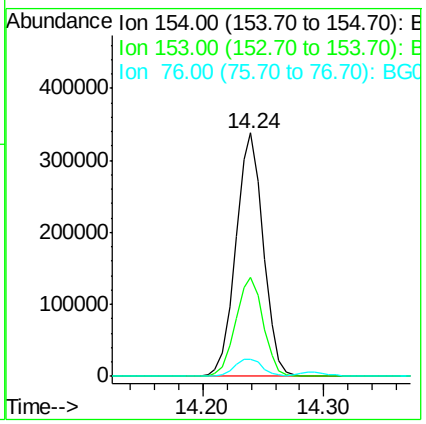


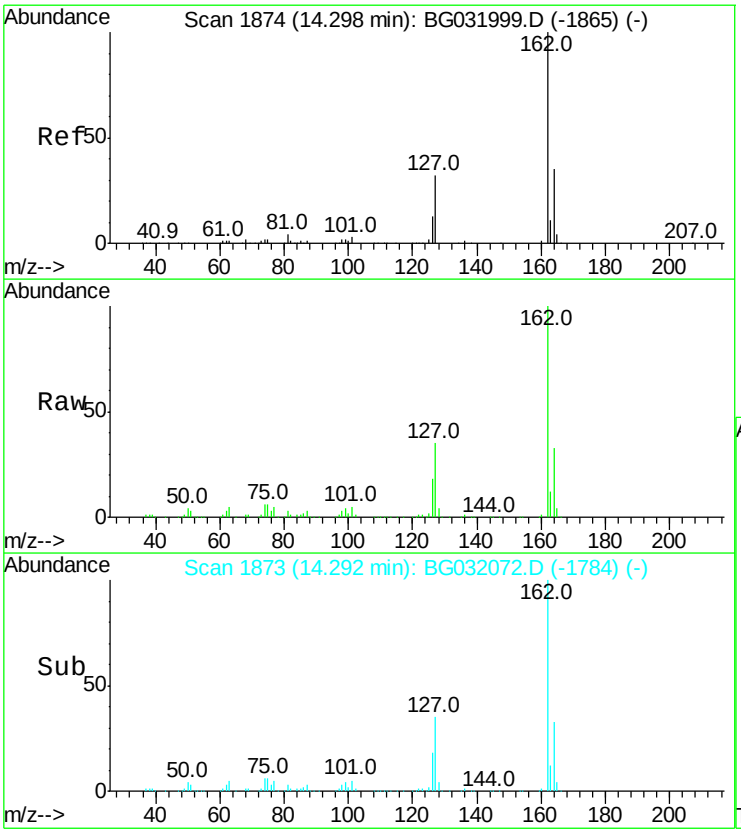
#45
1,1'-Biphenyl
Concen: 46.353 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 532233

Ion	Ratio	Lower	Upper
154	100		
153	40.5	19.8	59.8
76	7.1	0.0	31.9

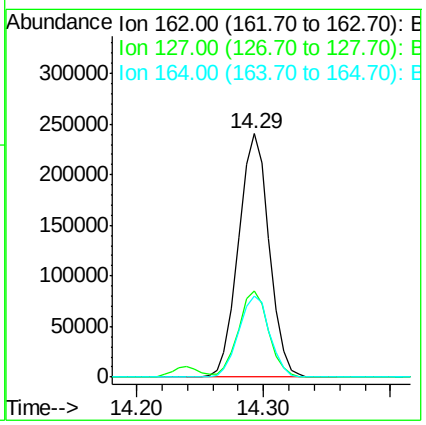


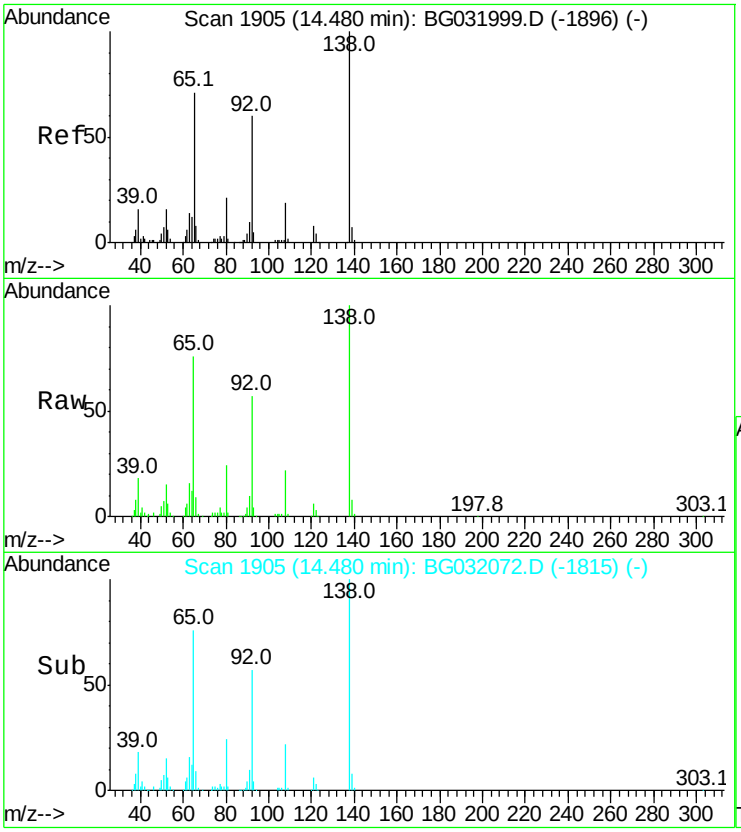


#46
2-Chloronaphthalene
Concen: 45.062 ng
RT: 14.29 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:162 Resp: 402505

Ion	Ratio	Lower	Upper
162	100		
127	35.3	30.7	46.1
164	33.3	26.0	39.0



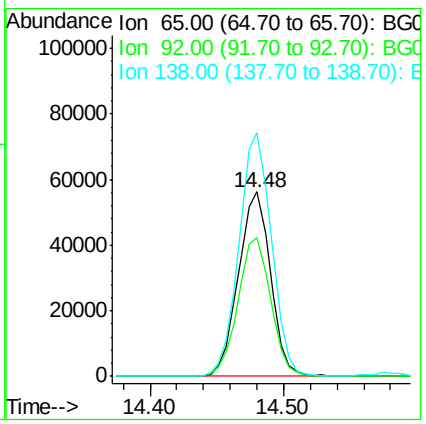


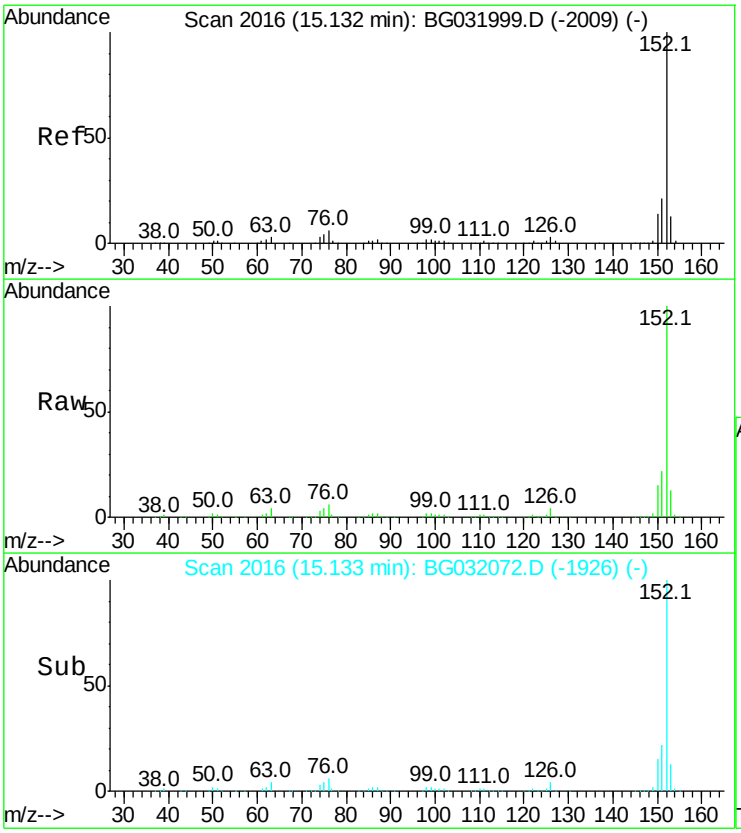
#47
2-Nitroaniline
Concen: 54.530 ng
RT: 14.48 min Scan# 1905
Delta R.T. 0.00 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 93245

Ion	Ratio	Lower	Upper
65	100		
92	75.1	54.6	82.0
138	132.2	72.9	109.3#

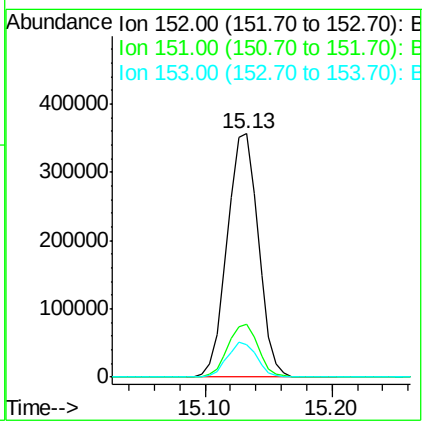


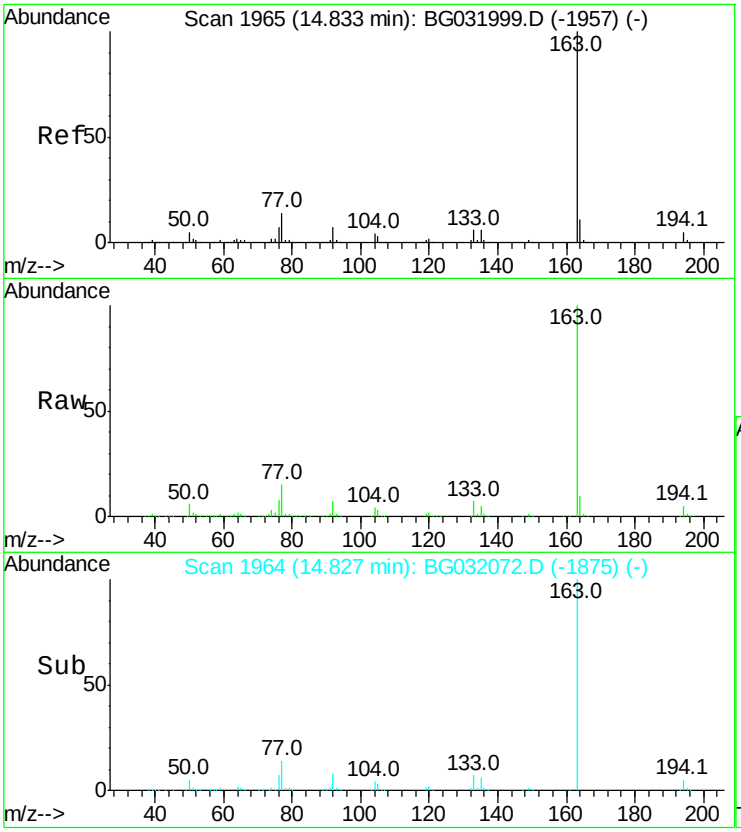


#48
Acenaphthylene
Concen: 44.458 ng
RT: 15.13 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:152 Resp: 604727

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.2	25.8
153	13.5	10.2	15.4



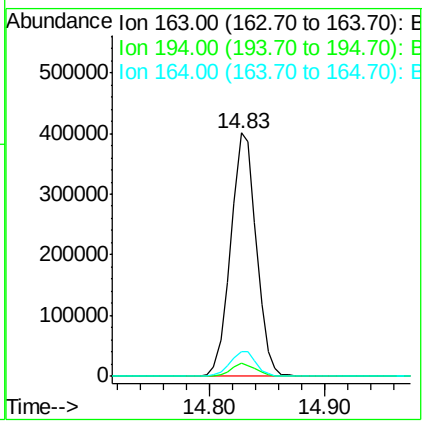


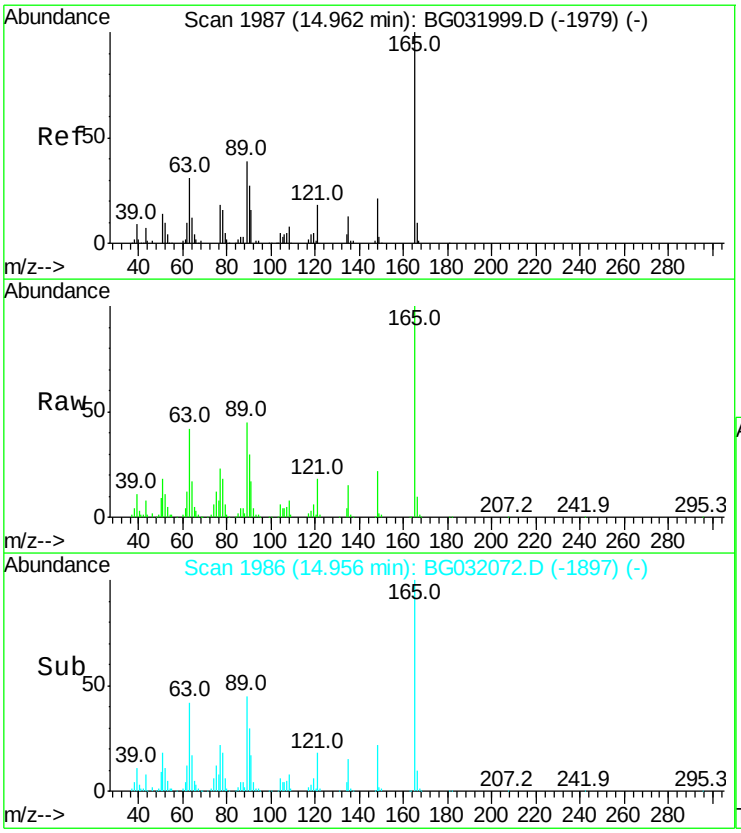
#49
Dimethylphthalate
Concen: 52.377 ng
RT: 14.83 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 613896

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.4	5.2#
164	10.4	8.2	12.4

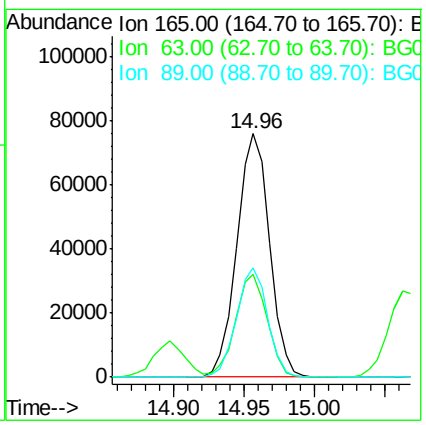


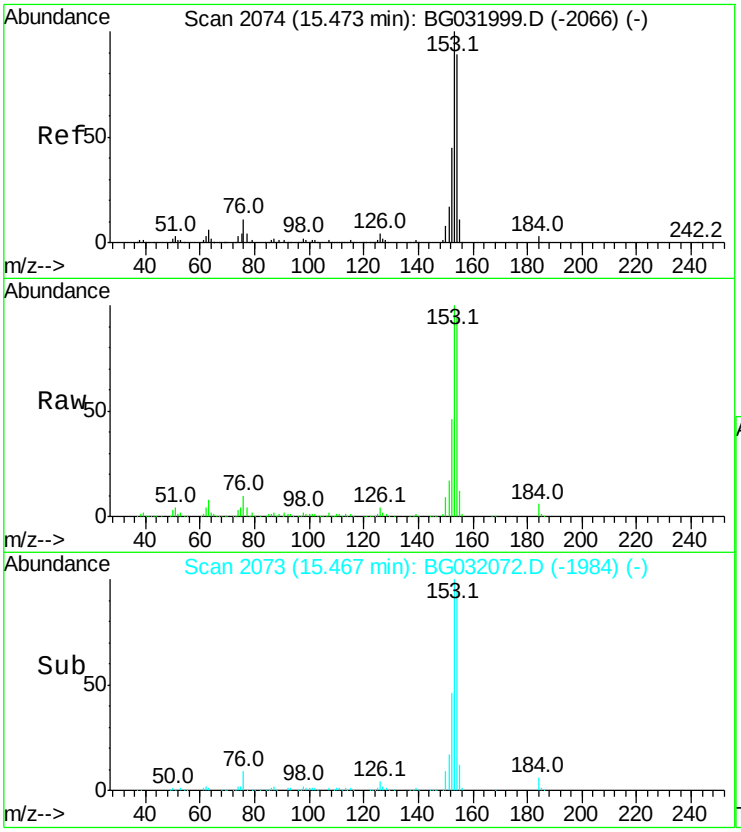


#50
2,6-Dinitrotoluene
Concen: 50.305 ng
RT: 14.96 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:165 Resp: 122381

Ion	Ratio	Lower	Upper
165	100		
63	42.5	52.7	79.1#
89	44.7	49.2	73.8#



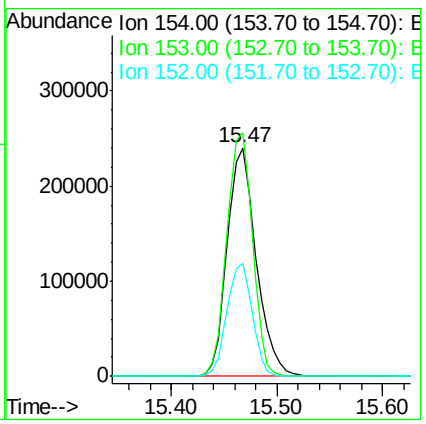


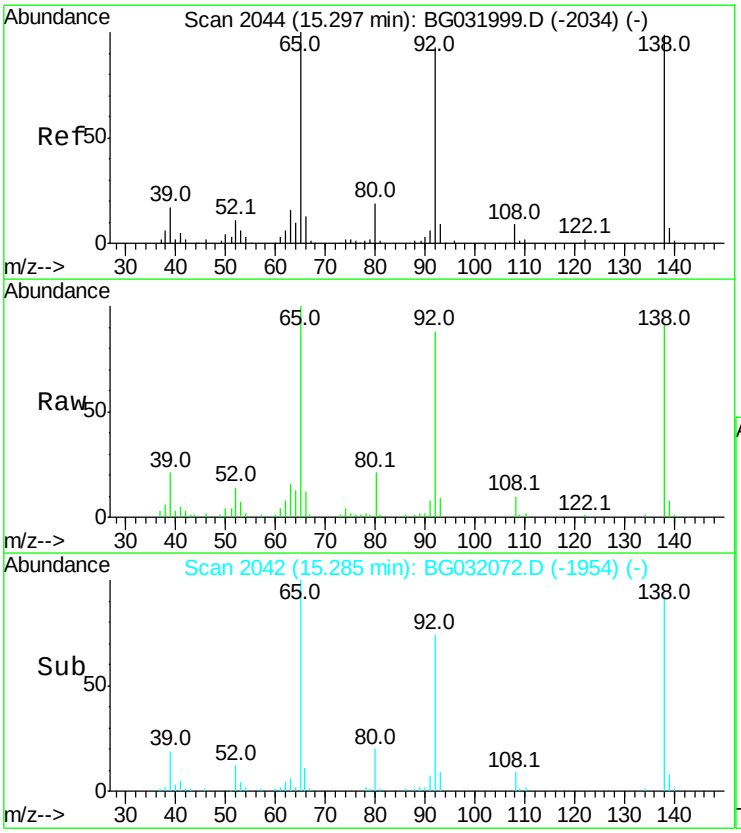
#51
Acenaphthene
Concen: 50.755 ng
RT: 15.47 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 456503

Ion	Ratio	Lower	Upper
154	100		
153	106.5	90.4	135.6
152	49.5	41.6	62.4

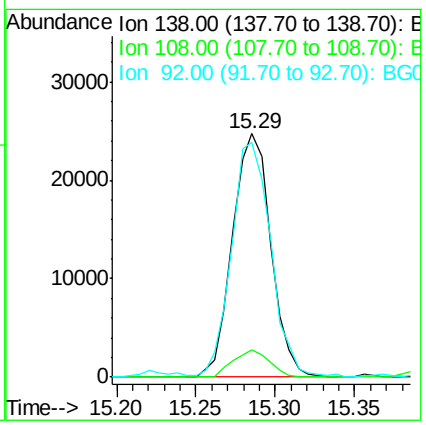


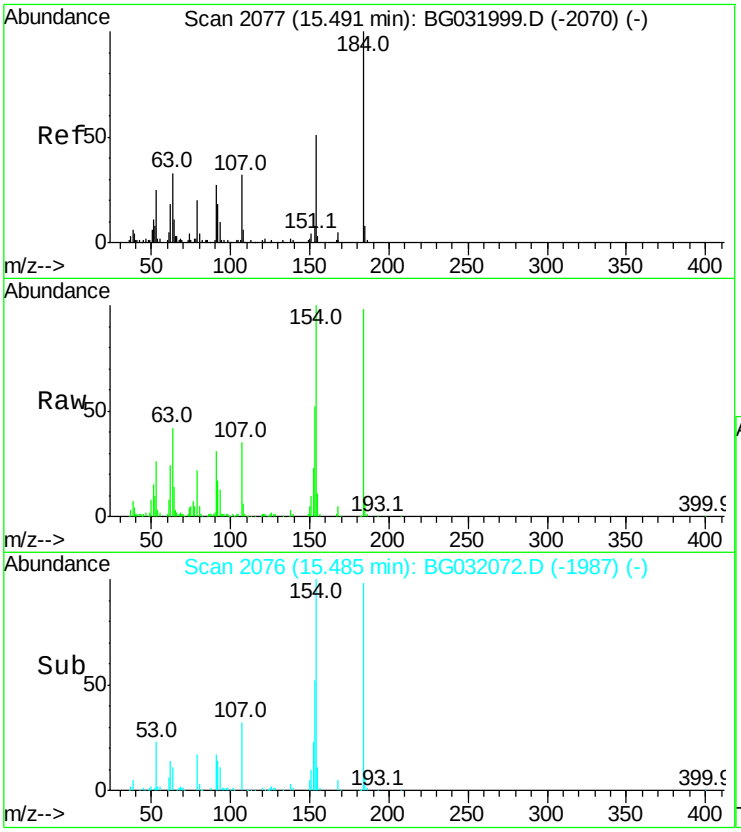


#52
3-Nitroaniline
Concen: 18.914 ng
RT: 15.29 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:138 Resp: 41558

Ion	Ratio	Lower	Upper
138	100		
108	11.0	17.5	26.3#
92	96.2	105.8	158.8#



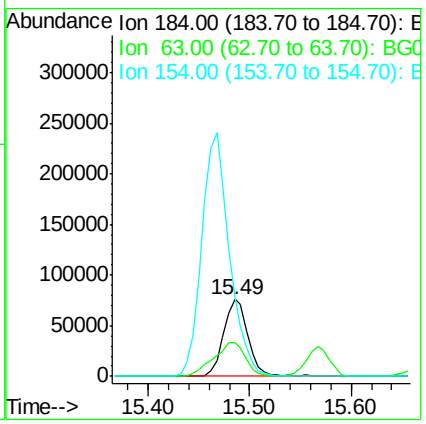


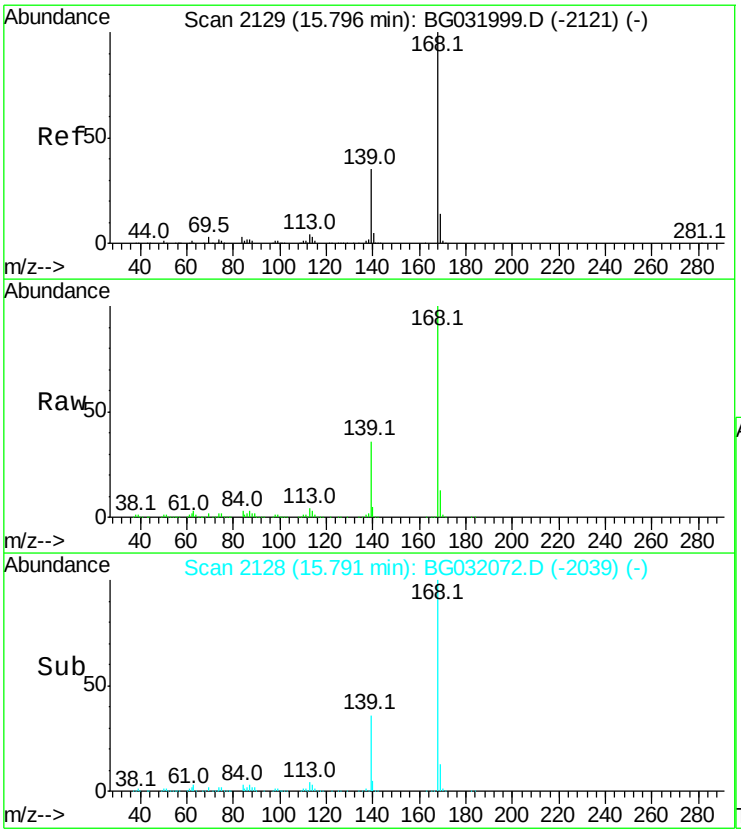
#53
2,4-Dinitrophenol
Concen: 101.997 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 127034

Ion	Ratio	Lower	Upper
184	100		
63	43.3	59.8	89.8#
154	102.3	101.8	152.8

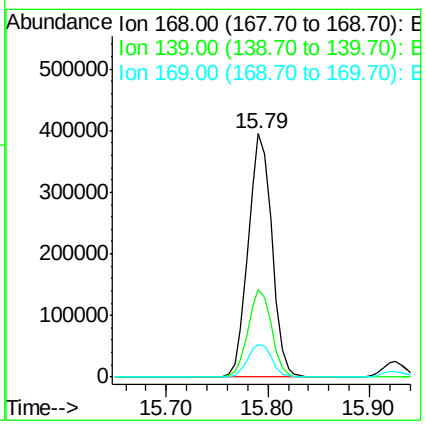


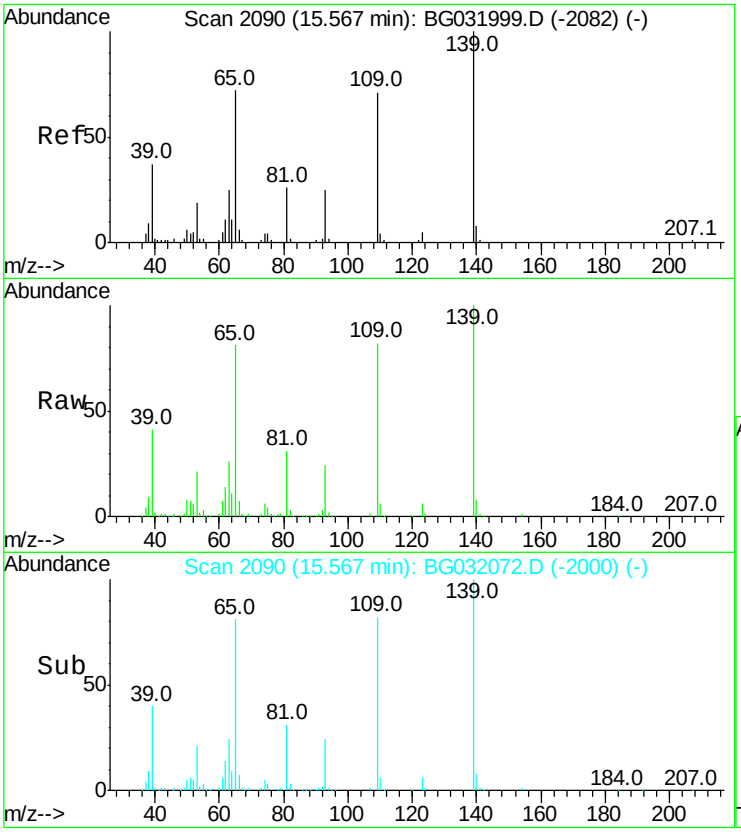


#54
Dibenzofuran
Concen: 47.412 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:168 Resp: 636138

Ion	Ratio	Lower	Upper
168	100		
139	35.9	28.6	43.0
169	13.3	11.2	16.8



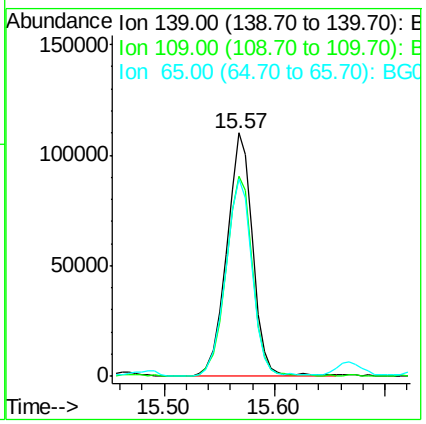


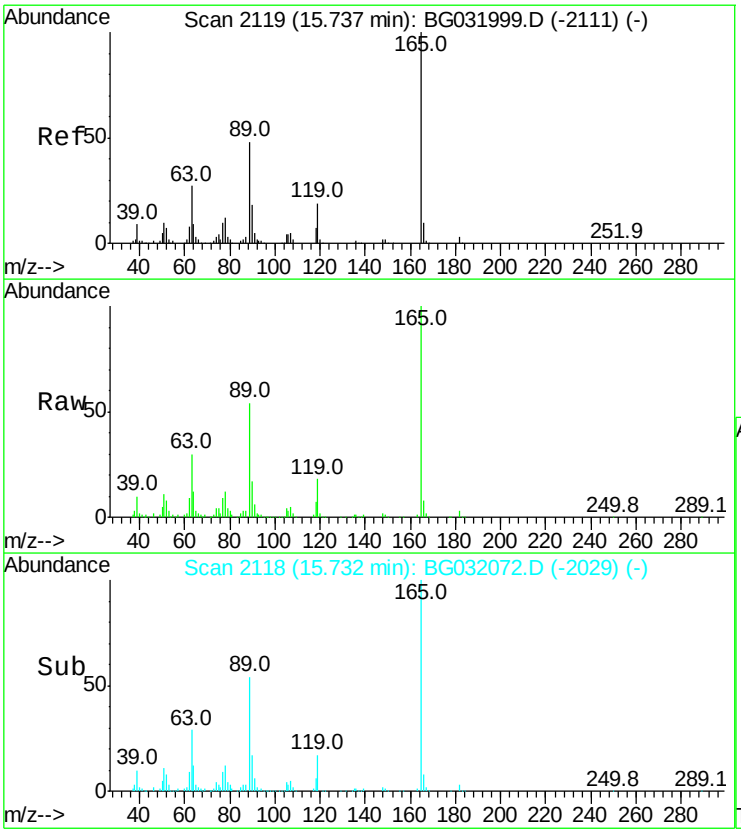
#55
4-Nitrophenol
Concen: 113.138 ng
RT: 15.57 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 181167

Ion	Ratio	Lower	Upper
139	100		
109	82.2	62.2	102.2
65	80.9	97.2	137.2#

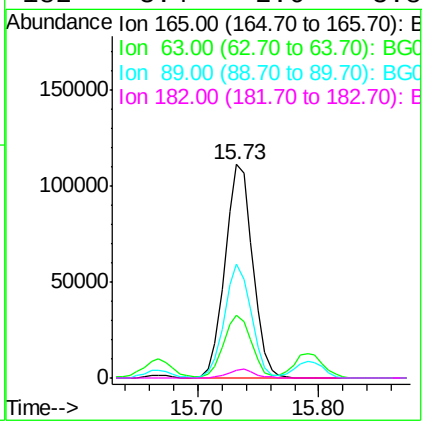


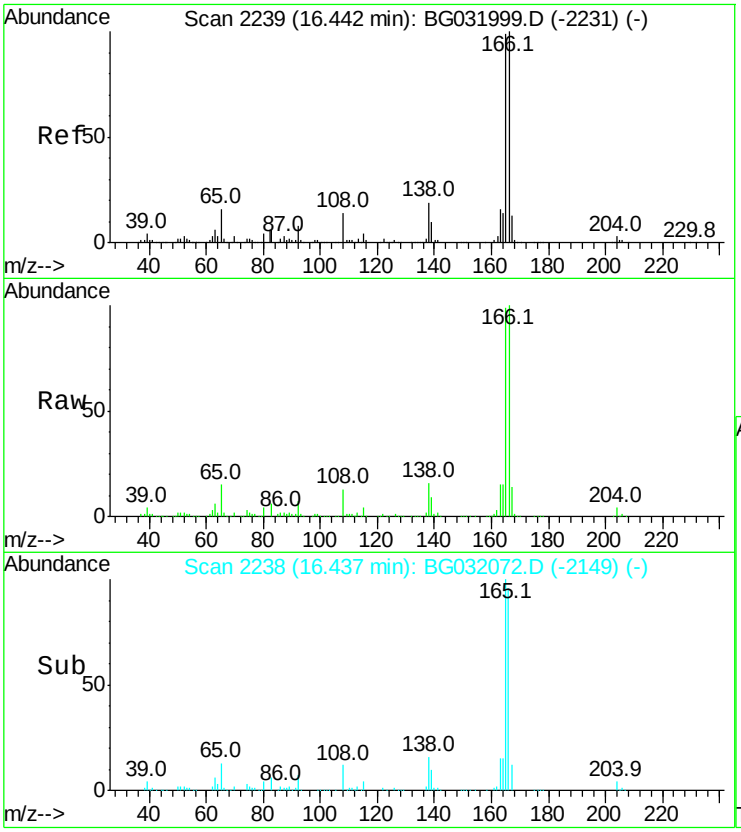


#56
2,4-Dinitrotoluene
Concen: 53.846 ng
RT: 15.73 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:165 Resp: 176362

Ion	Ratio	Lower	Upper
165	100		
63	29.5	42.0	63.0#
89	53.6	66.9	100.3#
182	3.4	2.6	3.8



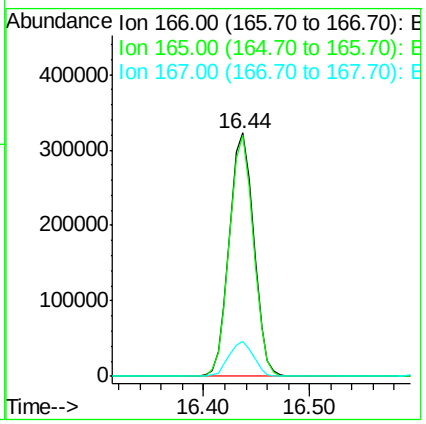


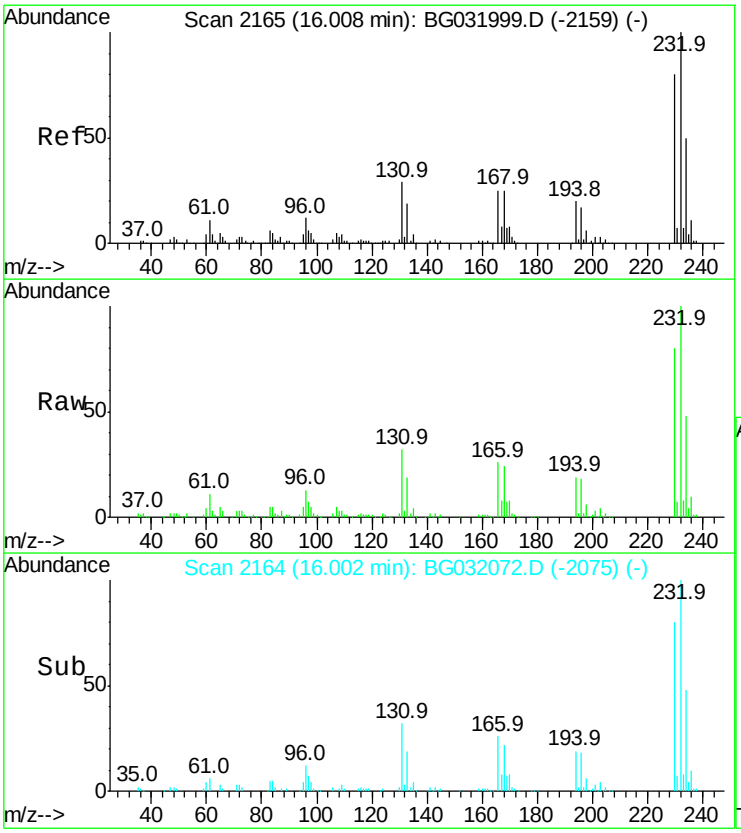
#57
Fluorene
Concen: 46.849 ng
RT: 16.44 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 515528

Ion	Ratio	Lower	Upper
166	100		
165	98.9	80.6	121.0
167	14.3	10.4	15.6

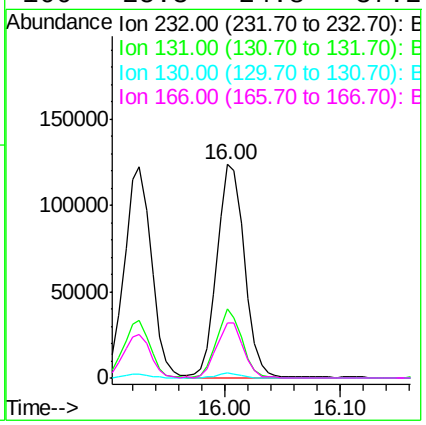


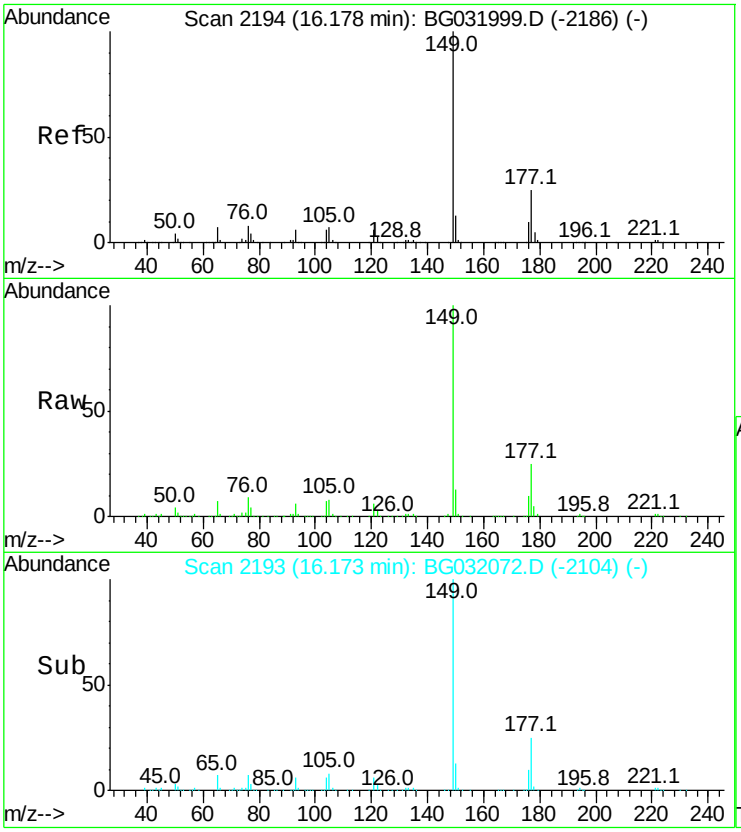


#58
2,3,4,6-Tetrachlorophenol
Concen: 57.968 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:232 Resp: 203620

Ion	Ratio	Lower	Upper
232	100		
131	30.0	33.5	50.3#
130	1.9	2.2	3.2#
166	25.3	24.8	37.2



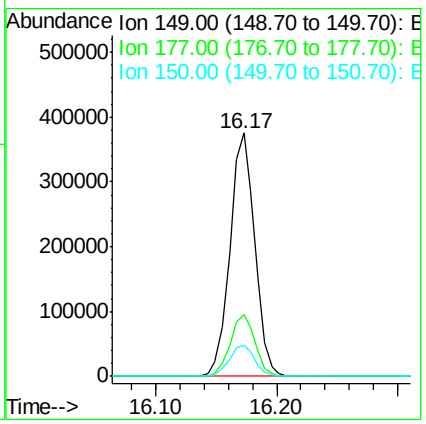


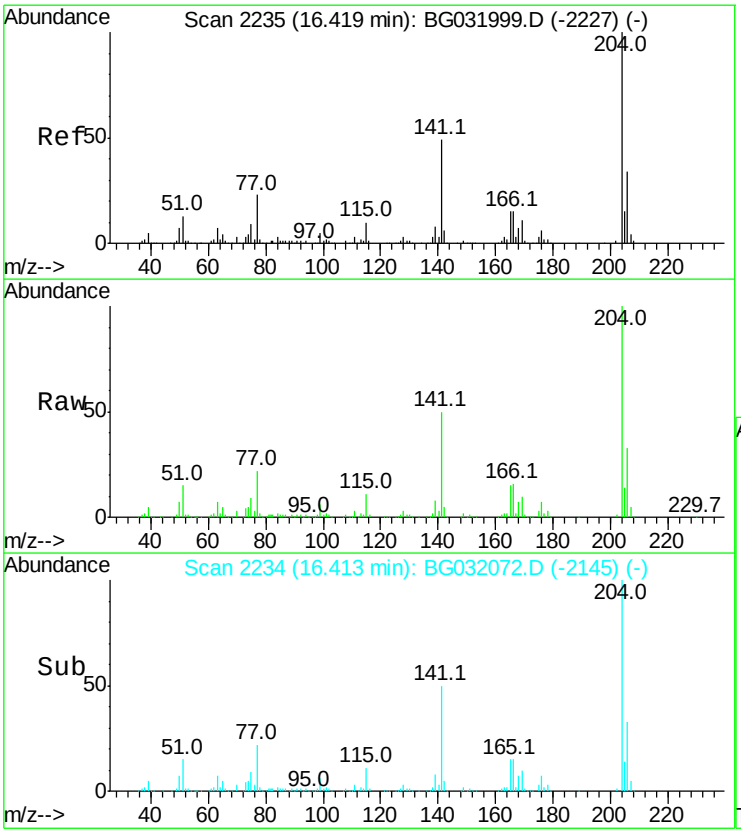
#59
Diethylphthalate
Concen: 46.987 ng
RT: 16.17 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 533897

Ion	Ratio	Lower	Upper
149	100		
177	25.4	18.5	27.7
150	12.7	10.2	15.2

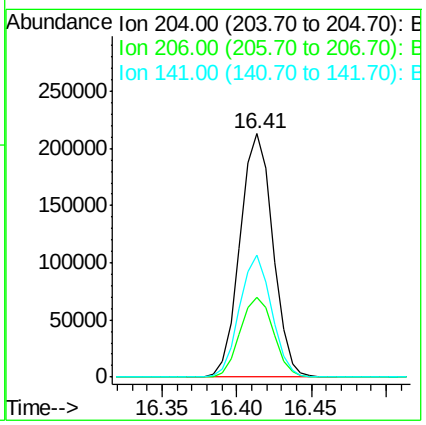


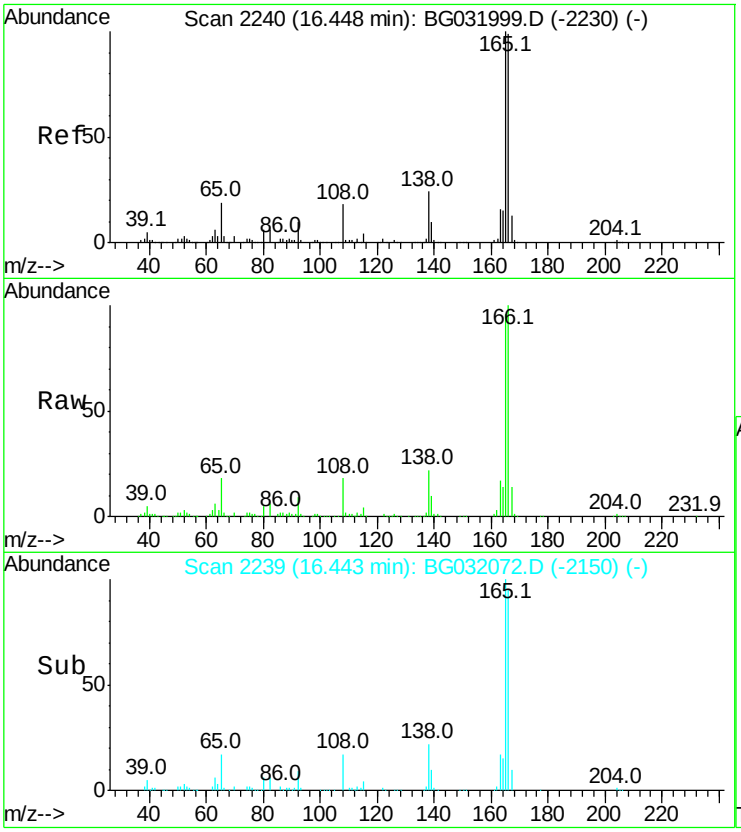


#60
4-Chlorophenyl-phenylether
Concen: 48.040 ng
RT: 16.41 min Scan# 2234
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:204 Resp: 324284

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.2
141	50.0	45.8	68.6



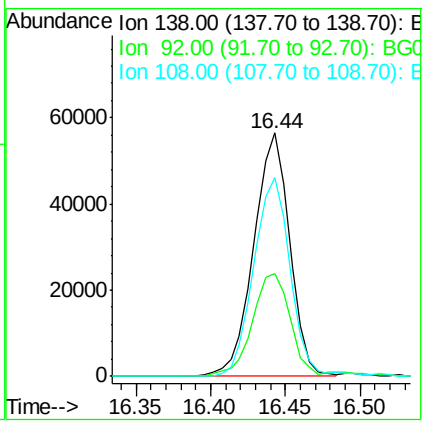


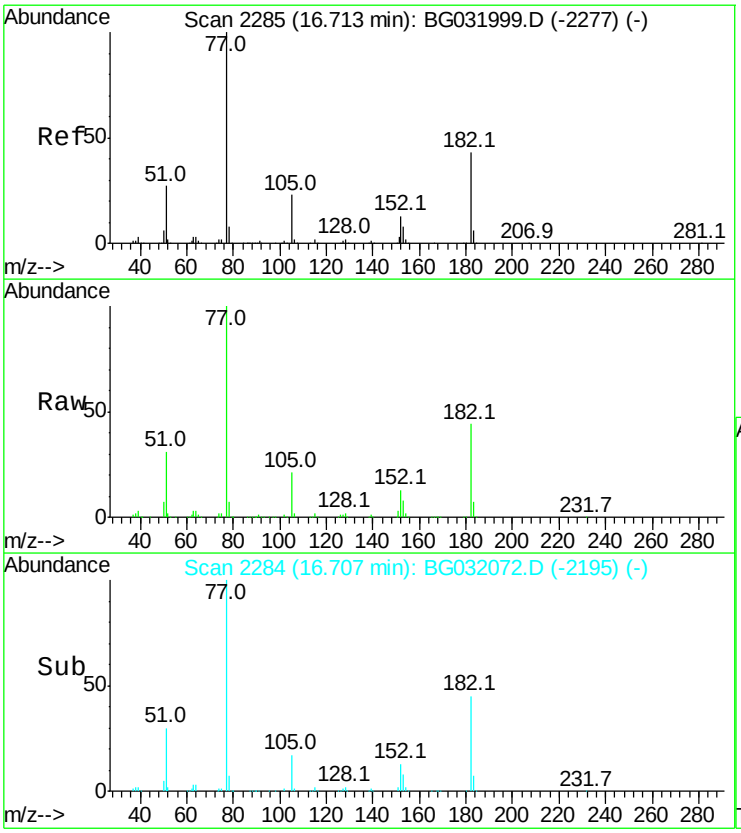
#61
4-Nitroaniline
Concen: 44.603 ng
RT: 16.44 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 94012

Ion	Ratio	Lower	Upper
138	100		
92	42.1	40.1	80.1
108	81.9	65.4	105.4

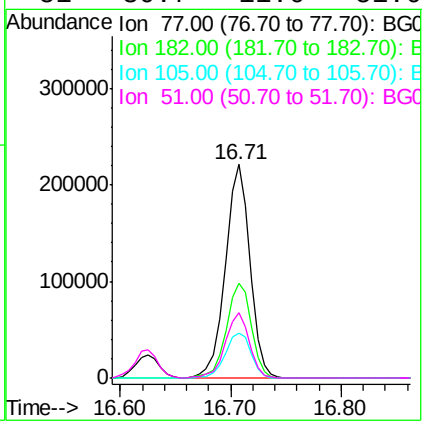


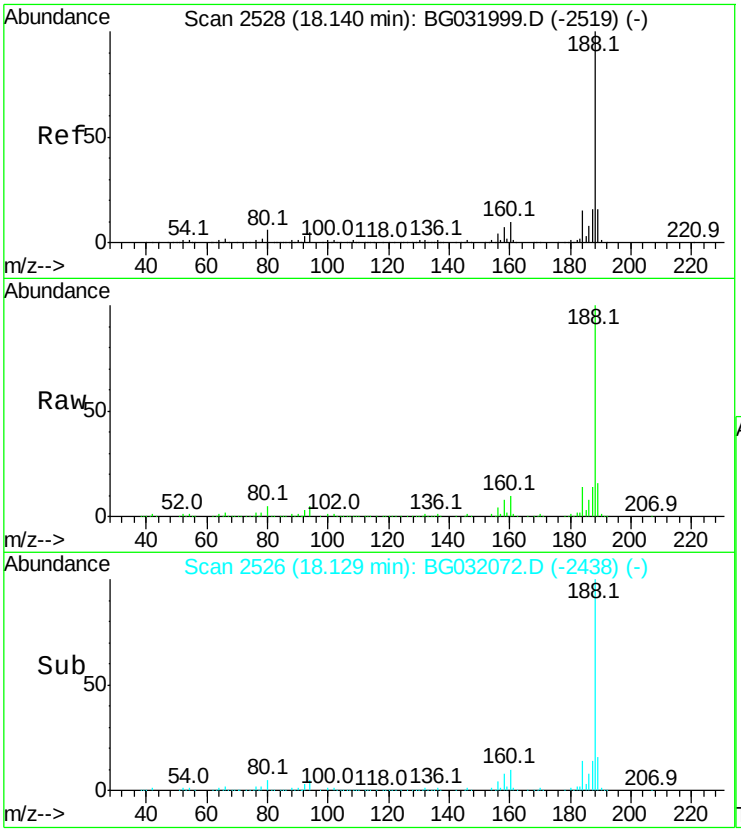


#62
Azobenzene
Concen: 48.371 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion: 77 Resp: 344006

Ion	Ratio	Lower	Upper
77	100		
182	44.1	7.4	47.4
105	21.2	0.3	40.3
51	30.7	11.6	51.6



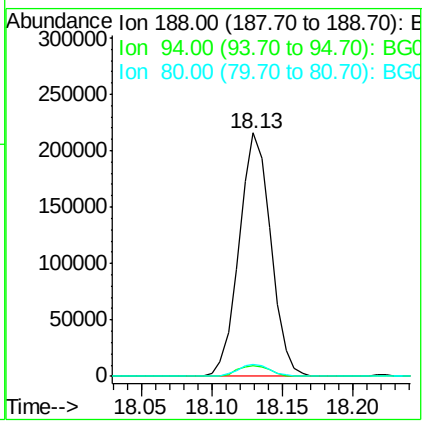


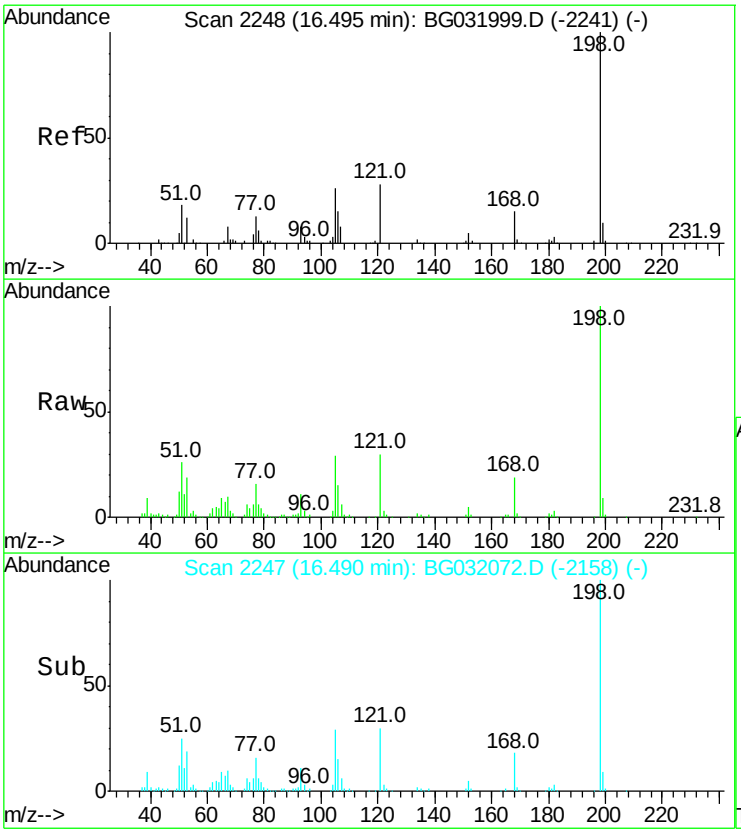
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.13 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 338878

Ion	Ratio	Lower	Upper
188	100		
94	4.5	6.9	10.3#
80	5.1	7.7	11.5#

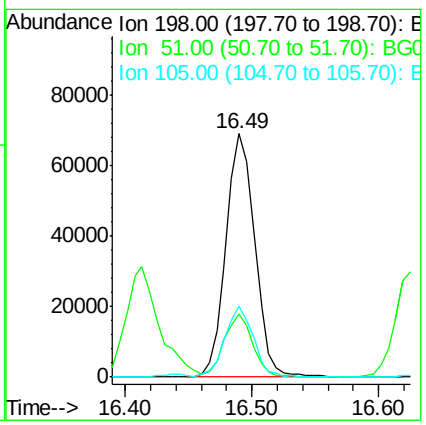


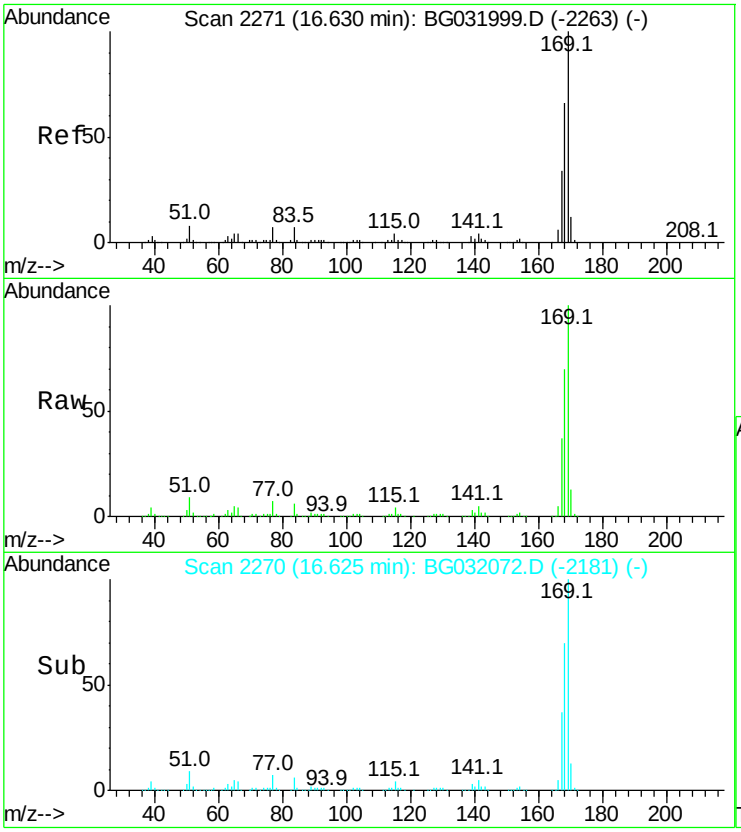


#64
4,6-Dinitro-2-methylphenol
Concen: 49.813 ng
RT: 16.49 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:198 Resp: 108492

Ion	Ratio	Lower	Upper
198	100		
51	25.8	30.6	70.6#
105	28.8	23.8	63.8



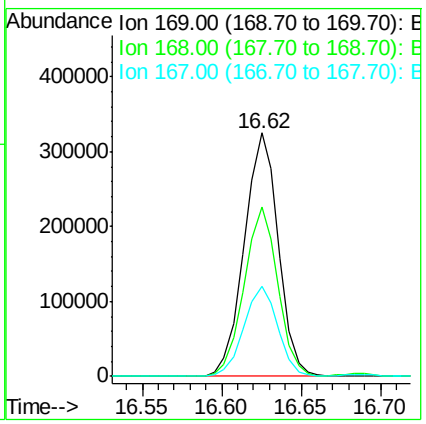


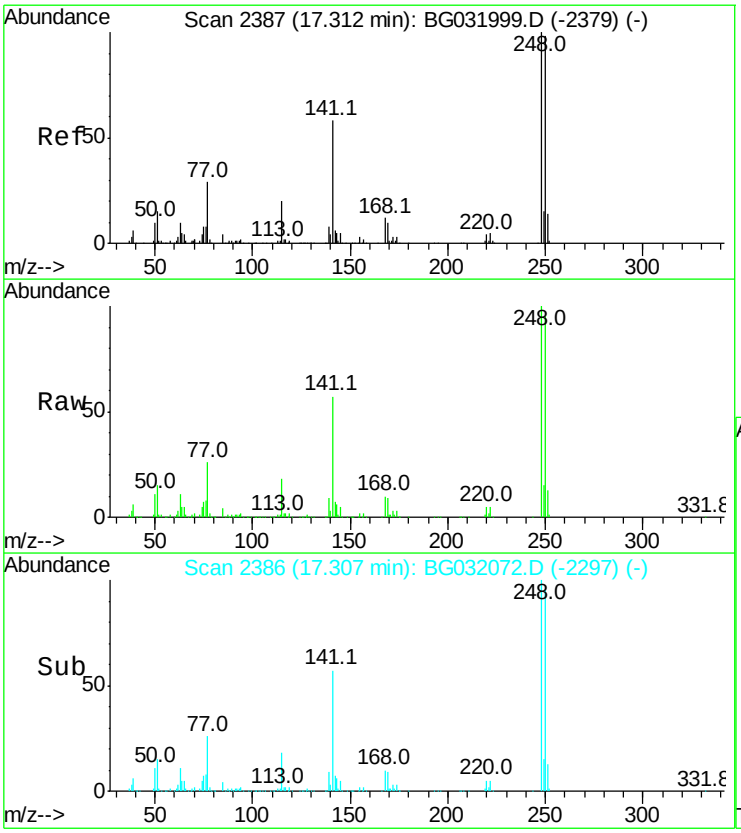
#65
n-Nitrosodiphenylamine
Concen: 46.992 ng
RT: 16.62 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 483219

Ion	Ratio	Lower	Upper
169	100		
168	69.6	55.7	83.5
167	36.9	30.1	45.1

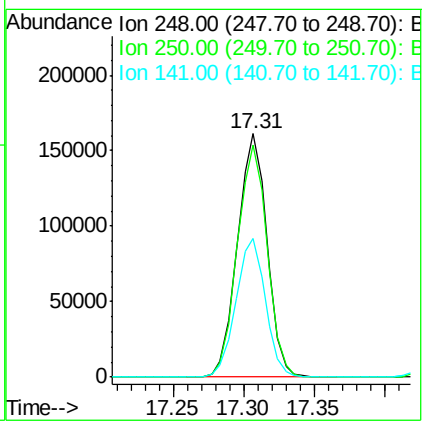


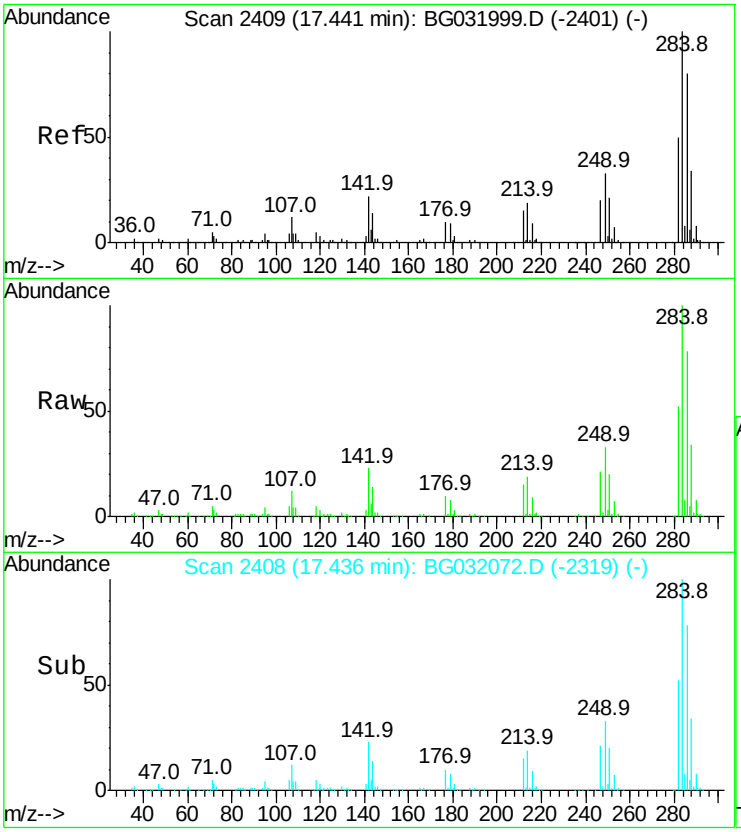


#66
4-Bromophenyl-phenylether
Concen: 48.909 ng
RT: 17.31 min Scan# 2386
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:248 Resp: 235820

Ion	Ratio	Lower	Upper
248	100		
250	95.2	77.1	115.7
141	56.9	50.8	76.2



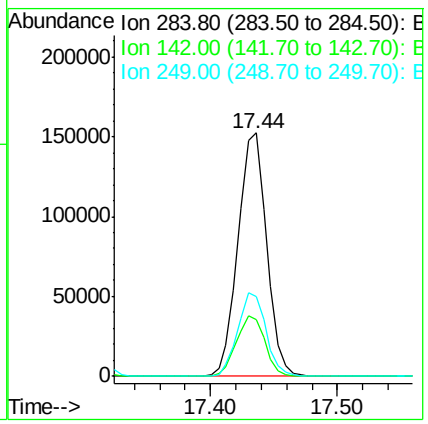


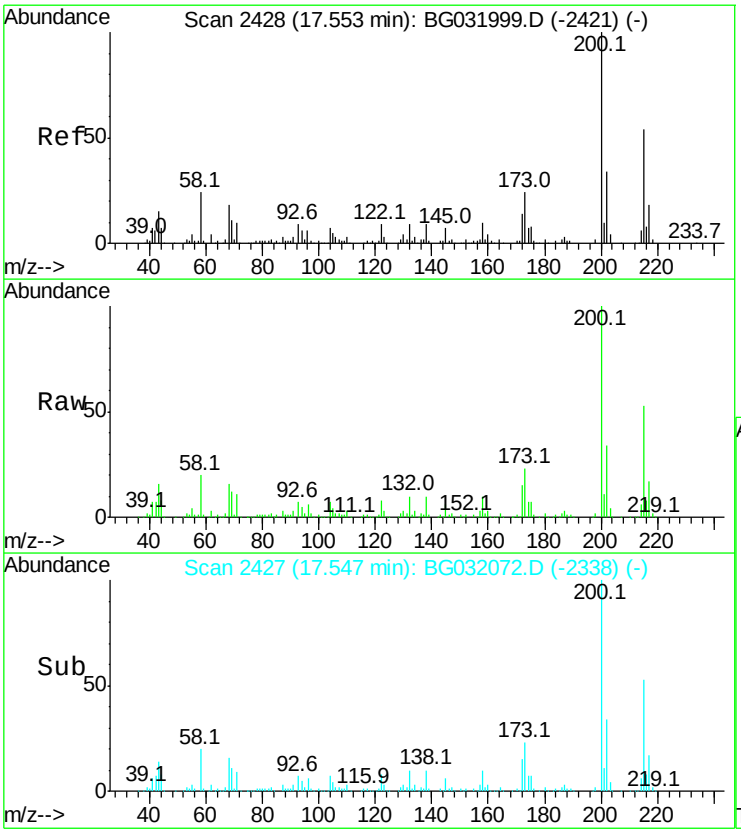
#67
Hexachlorobenzene
Concen: 44.648 ng
RT: 17.44 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 238167

Ion	Ratio	Lower	Upper
284	100		
142	23.3	26.8	40.2#
249	32.8	26.3	39.5

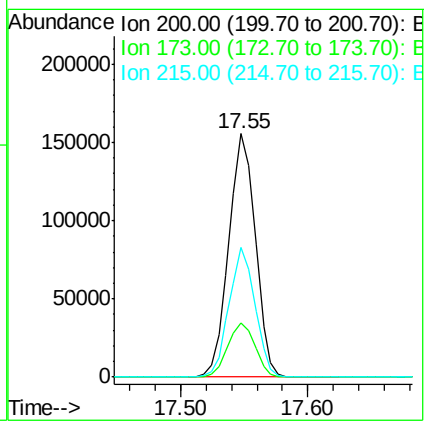


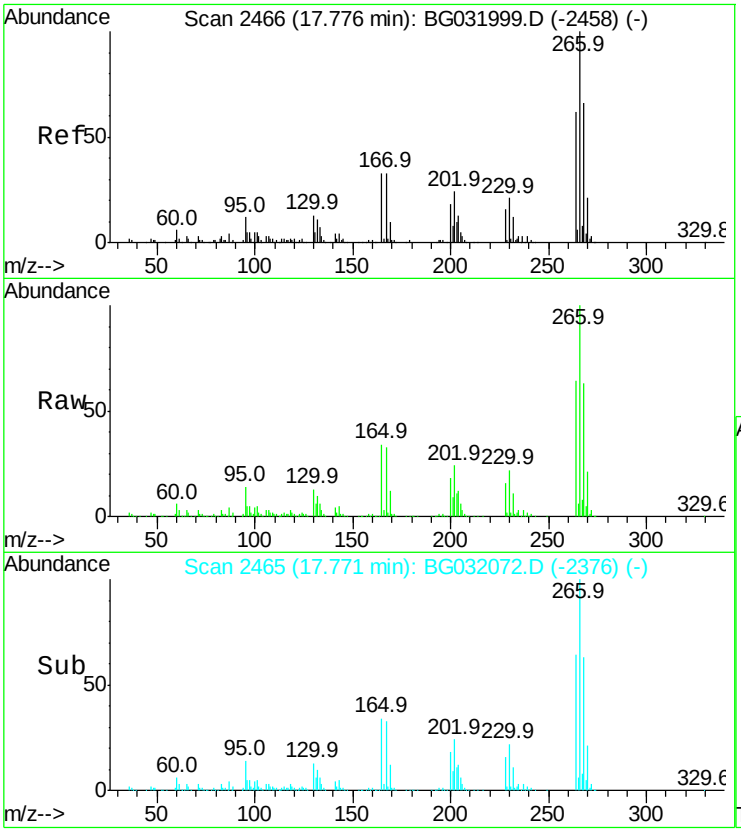


#68
Atrazine
Concen: 52.202 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:200 Resp: 225744

Ion	Ratio	Lower	Upper
200	100		
173	22.5	5.2	45.2
215	53.2	30.4	70.4



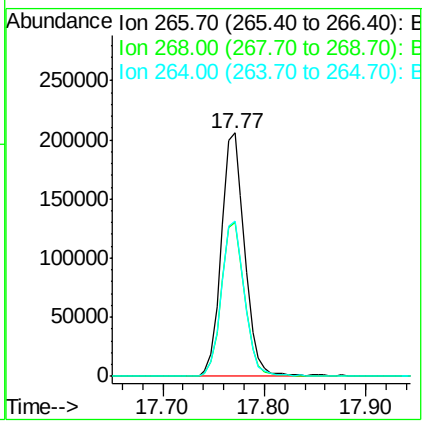


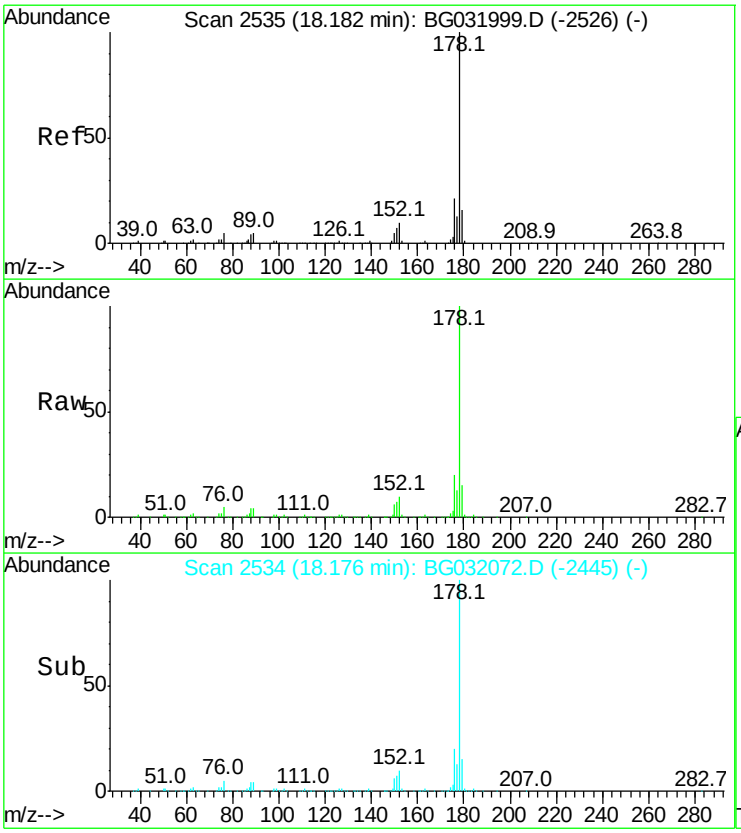
#69
Pentachlorophenol
Concen: 96.572 ng
RT: 17.77 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 329278

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	63.7	49.6	74.4

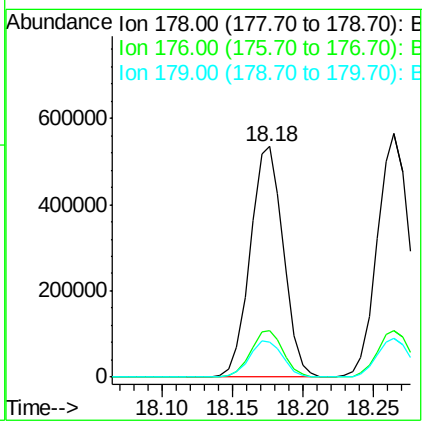


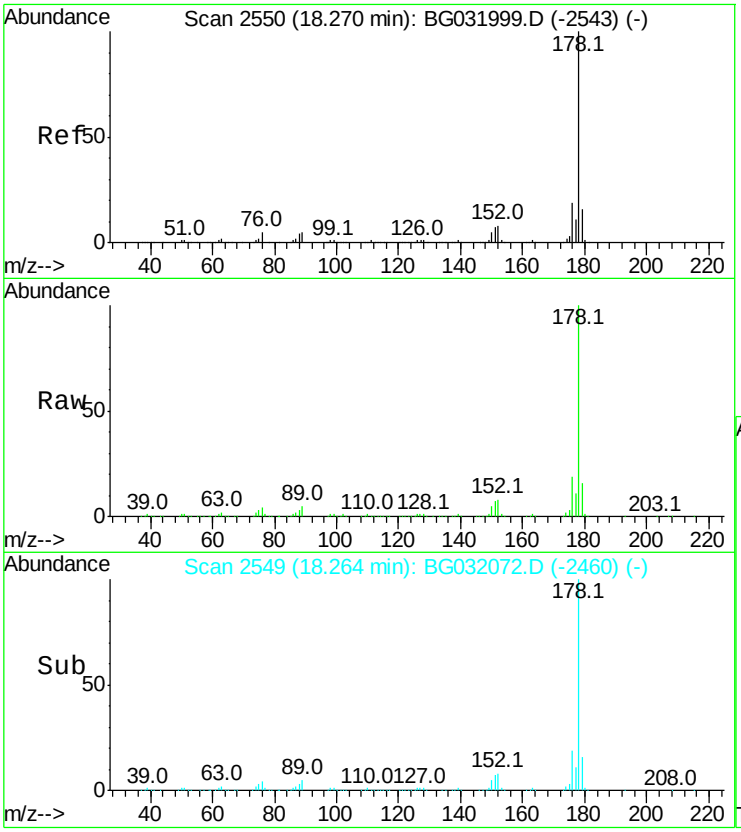


#70
Phenanthrene
Concen: 46.708 ng
RT: 18.18 min Scan# 2534
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:178 Resp: 881269

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	15.4	12.5	18.7



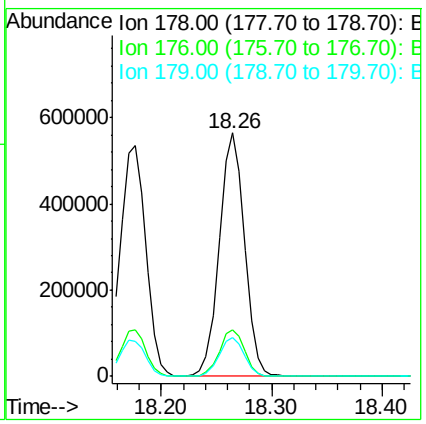


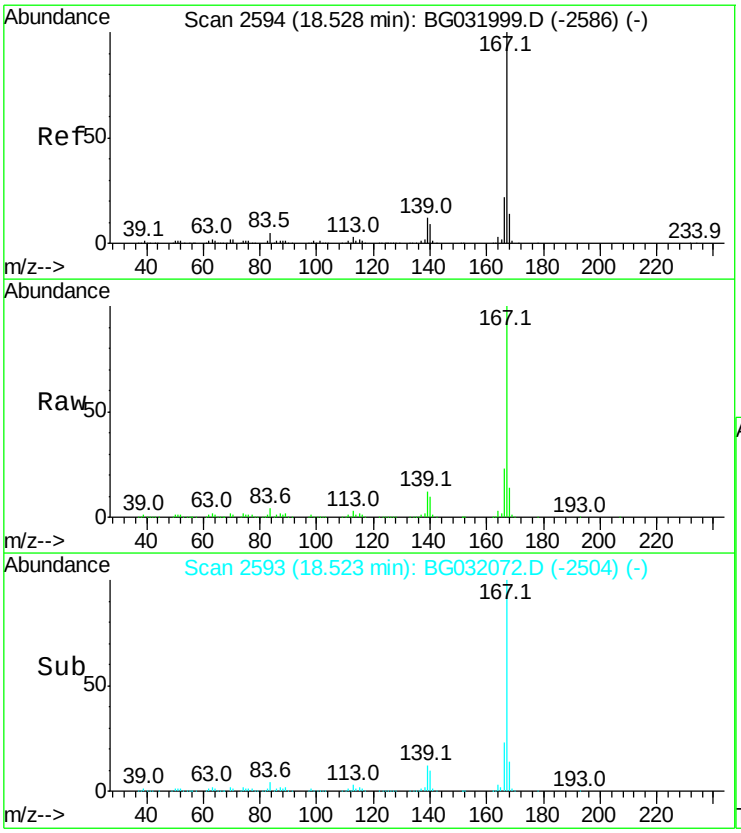
#71
Anthracene
Concen: 47.632 ng
RT: 18.26 min Scan# 2549
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 896353

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.0	24.0
179	16.0	12.5	18.7

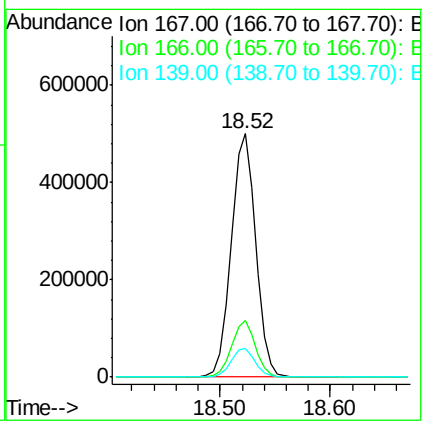


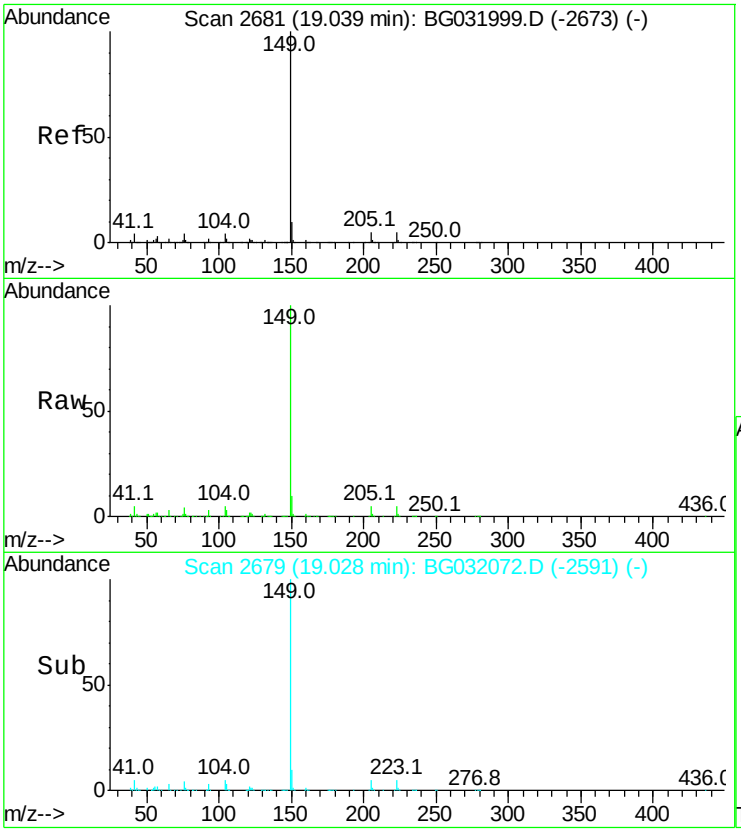


#72
Carbazole
Concen: 47.694 ng
RT: 18.52 min Scan# 2593
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:167 Resp: 778582

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.4
139	11.7	9.4	14.2



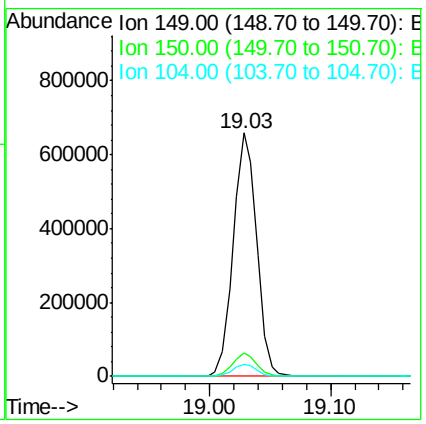


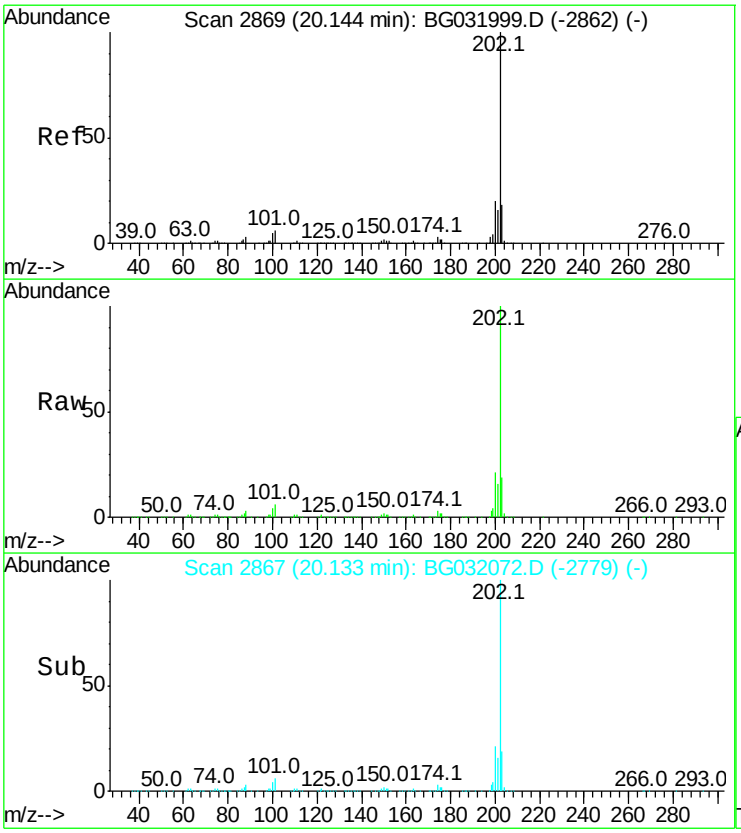
#73
Di-n-butylphthalate
Concen: 46.124 ng
RT: 19.03 min Scan# 2679
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 889709

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.8	3.9	5.9

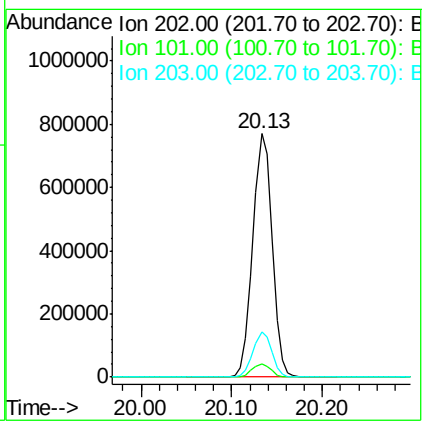


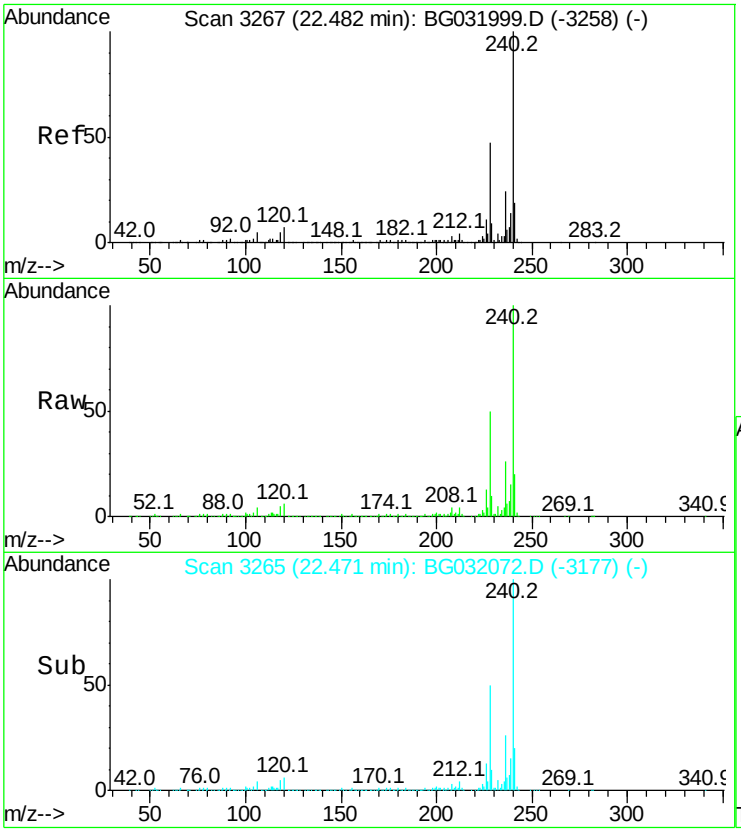


#74
Fluoranthene
Concen: 48.237 ng
RT: 20.13 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:202 Resp: 1139512

Ion	Ratio	Lower	Upper
202	100		
101	5.6	0.0	28.9
203	18.5	0.0	37.5



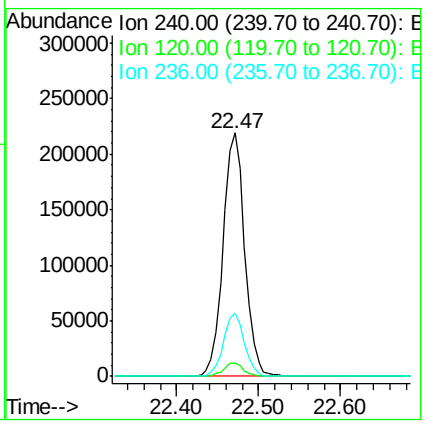


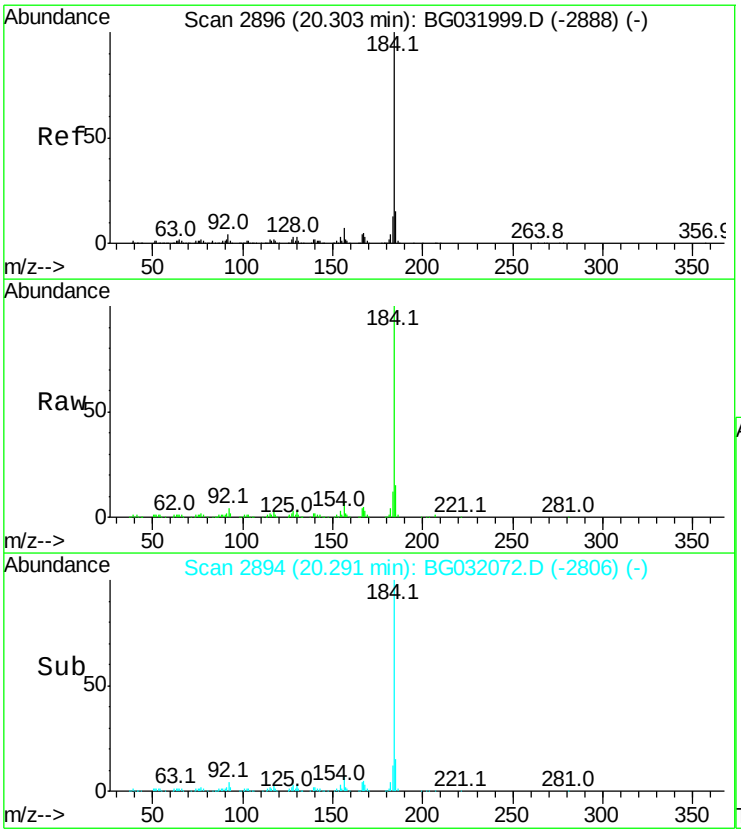
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.47 min Scan# 3265
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 402101

Ion	Ratio	Lower	Upper
240	100		
120	5.6	6.8	10.2#
236	26.1	20.9	31.3

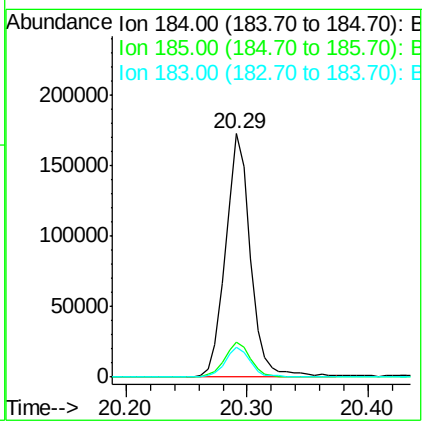


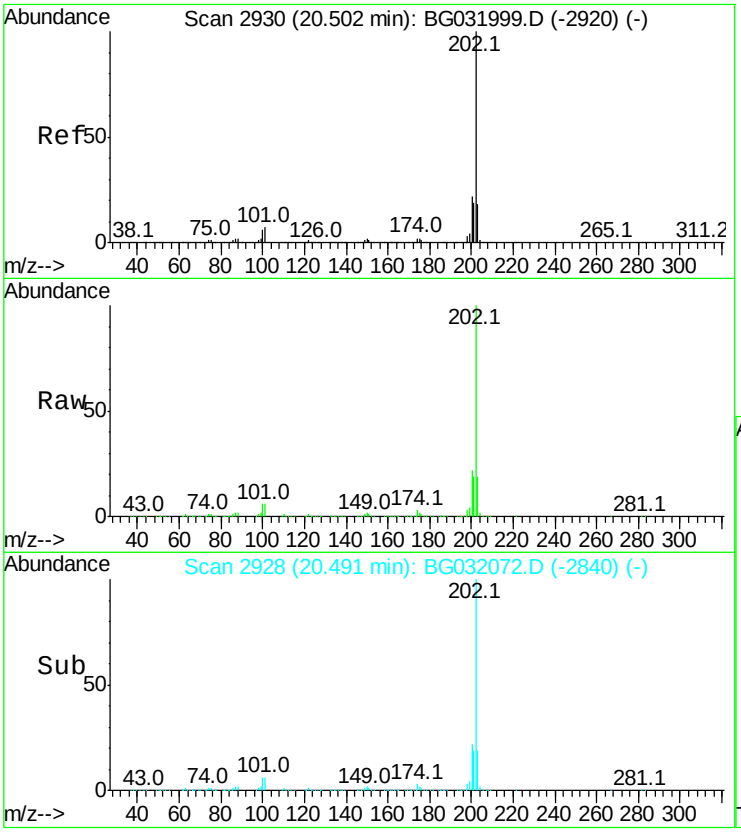


#76
Benzidine
Concen: 24.620 ng
RT: 20.29 min Scan# 2894
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:184 Resp: 247554

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.1	16.7
183	12.2	10.6	16.0



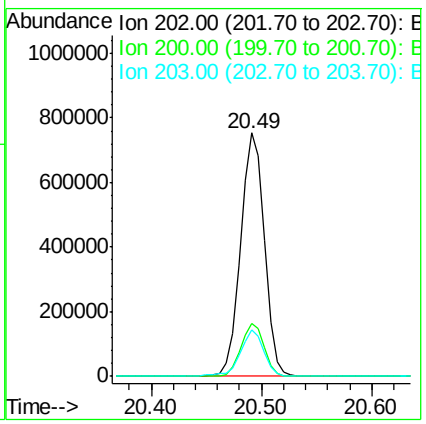


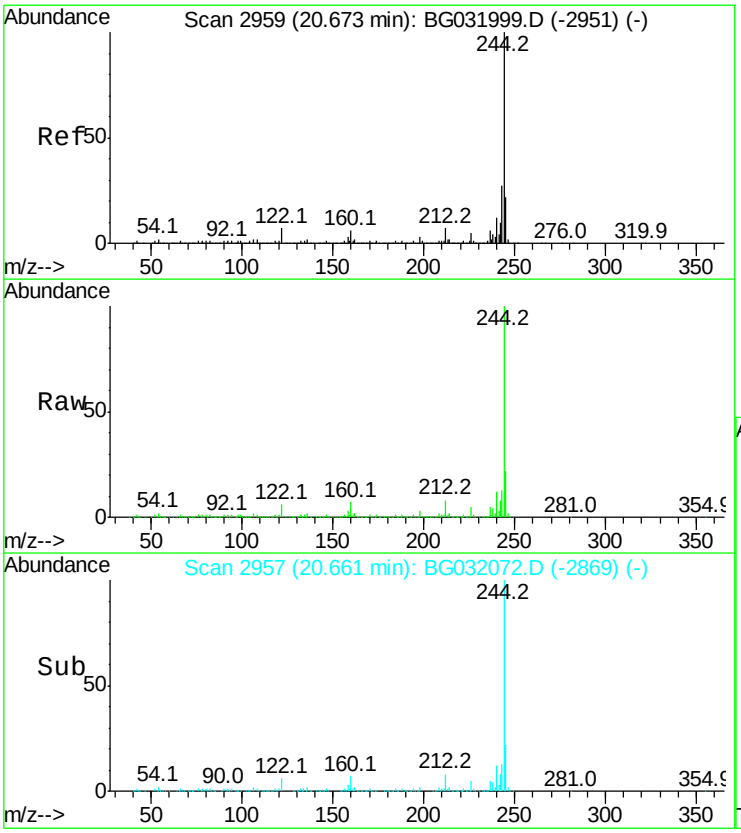
#77
Pyrene
Concen: 45.112 ng
RT: 20.49 min Scan# 2928
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1140324

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	19.2	13.9	20.9

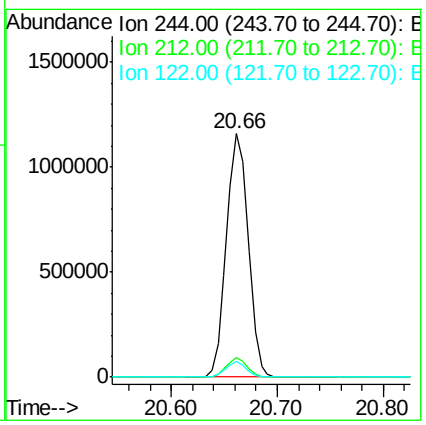


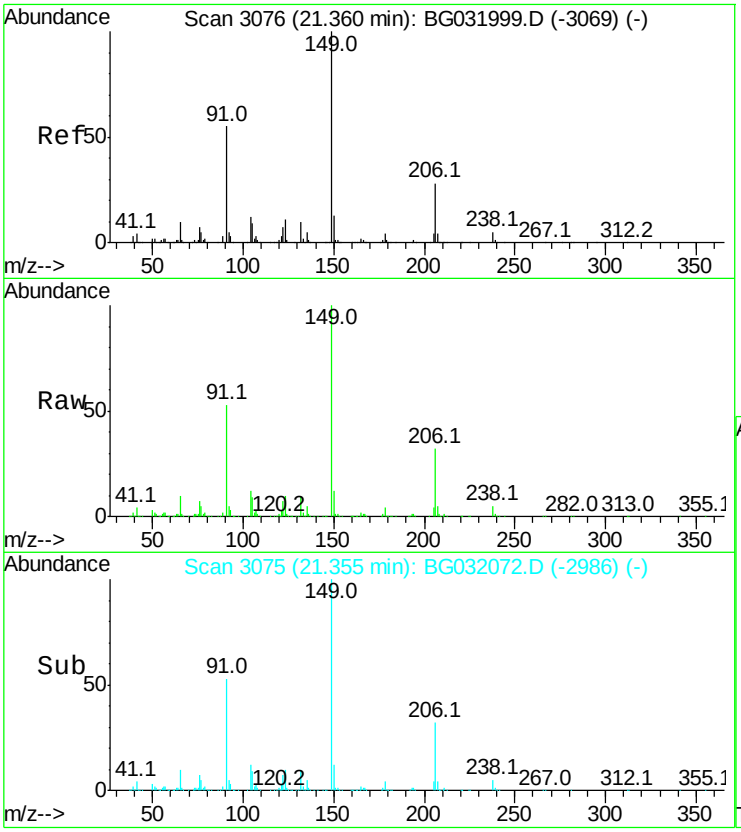


#78
Terphenyl-d14
Concen: 90.636 ng
RT: 20.66 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:244 Resp: 1650554

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.8	8.8
122	6.3	7.0	10.4#



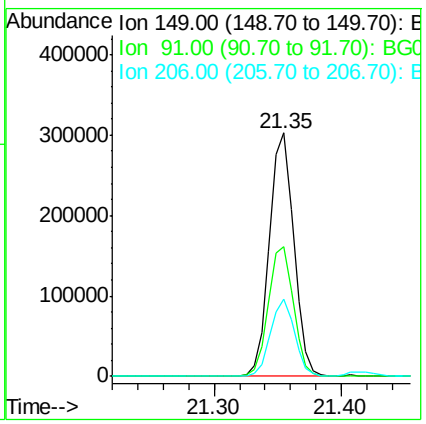


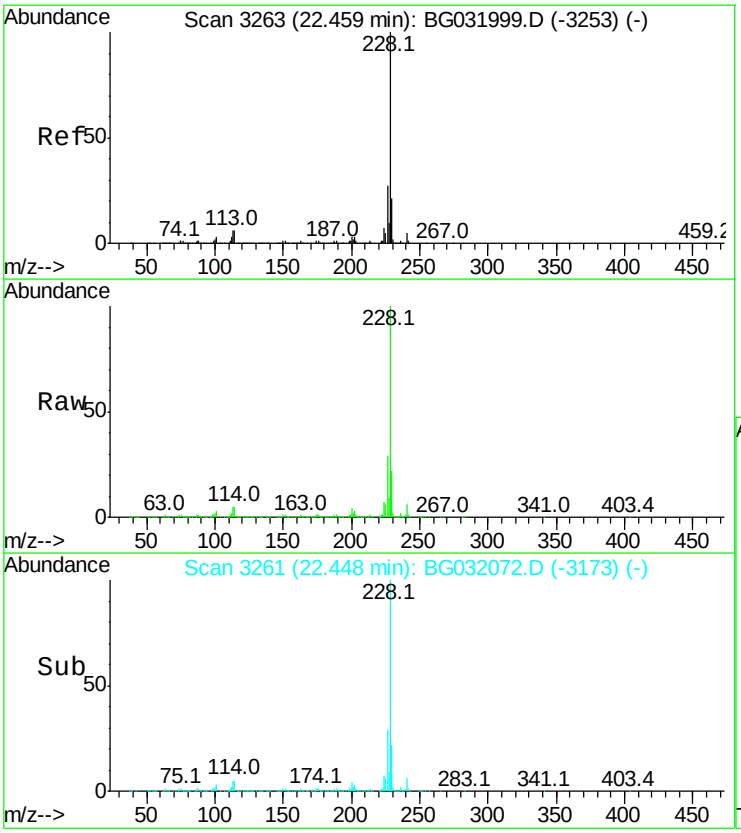
#79
Butylbenzylphthalate
Concen: 44.705 ng
RT: 21.35 min Scan# 3075
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 404875

Ion	Ratio	Lower	Upper
149	100		
91	53.1	62.2	93.2#
206	31.7	18.6	27.8#

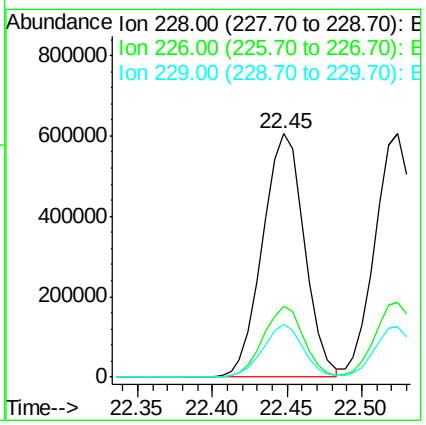


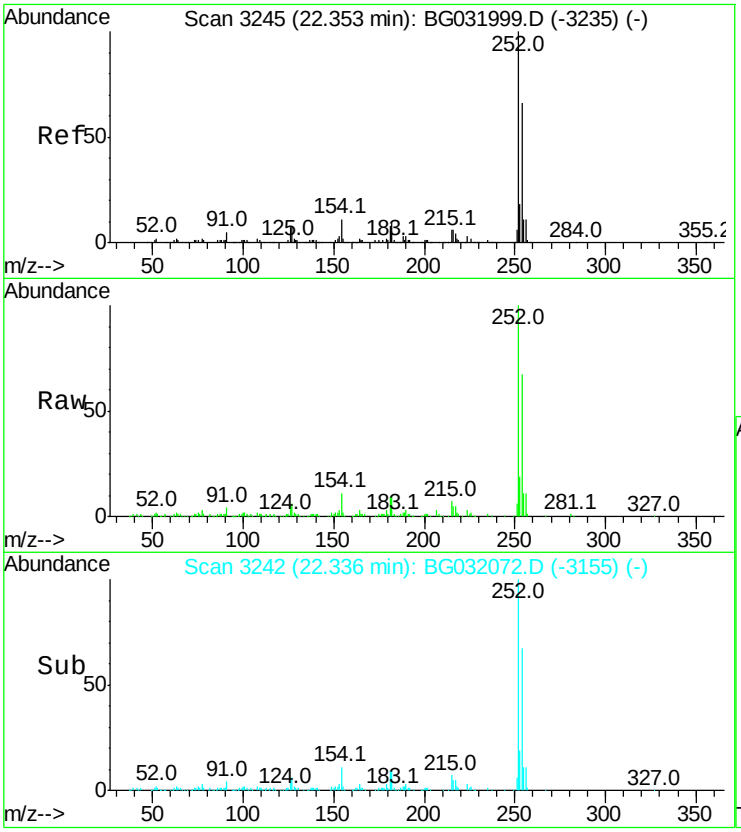


#80
Benzo(a)anthracene
Concen: 47.194 ng
RT: 22.45 min Scan# 3261
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:228 Resp: 1180174

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.7	34.1
229	21.6	16.2	24.2



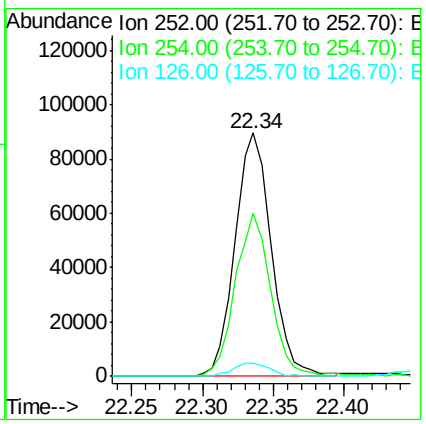


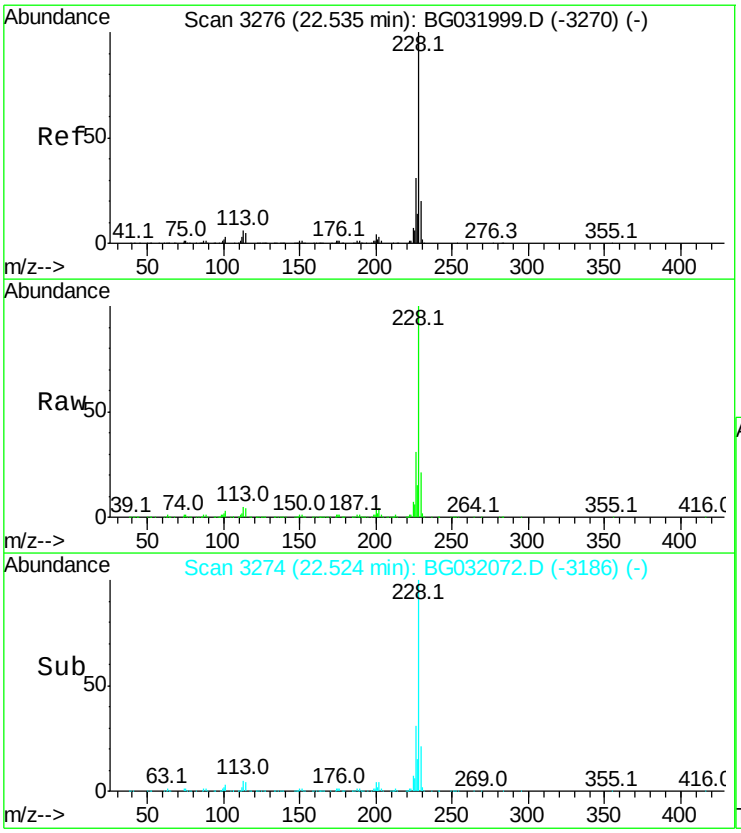
#81
3,3'-Dichlorobenzidine
Concen: 17.263 ng
RT: 22.34 min Scan# 3242
Delta R.T. -0.02 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 161259

Ion	Ratio	Lower	Upper
252	100		
254	66.9	50.8	76.2
126	5.4	7.4	11.2#

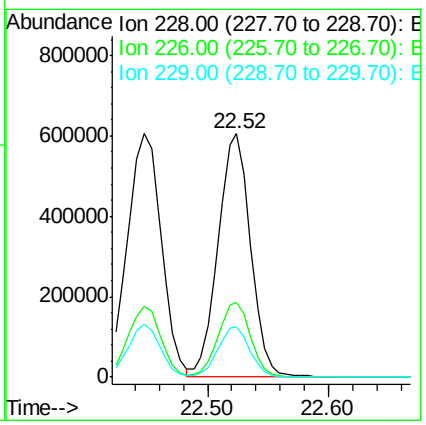


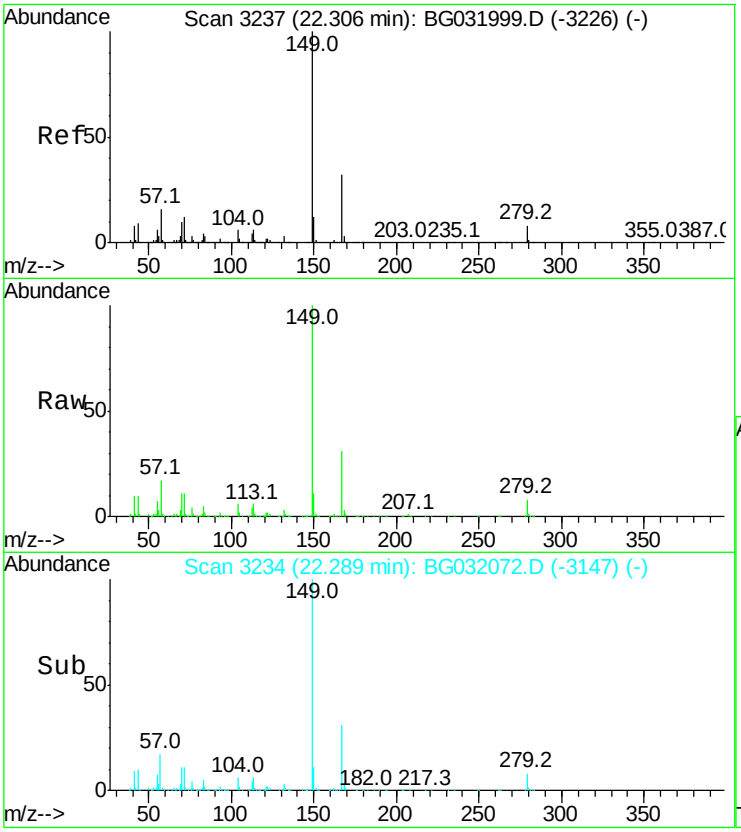


#82
Chrysene
Concen: 46.617 ng
RT: 22.52 min Scan# 3274
Delta R.T. -0.01 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:228 Resp: 1119539

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	20.6	15.0	22.4



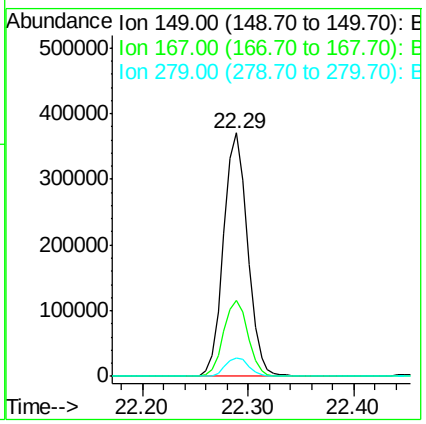


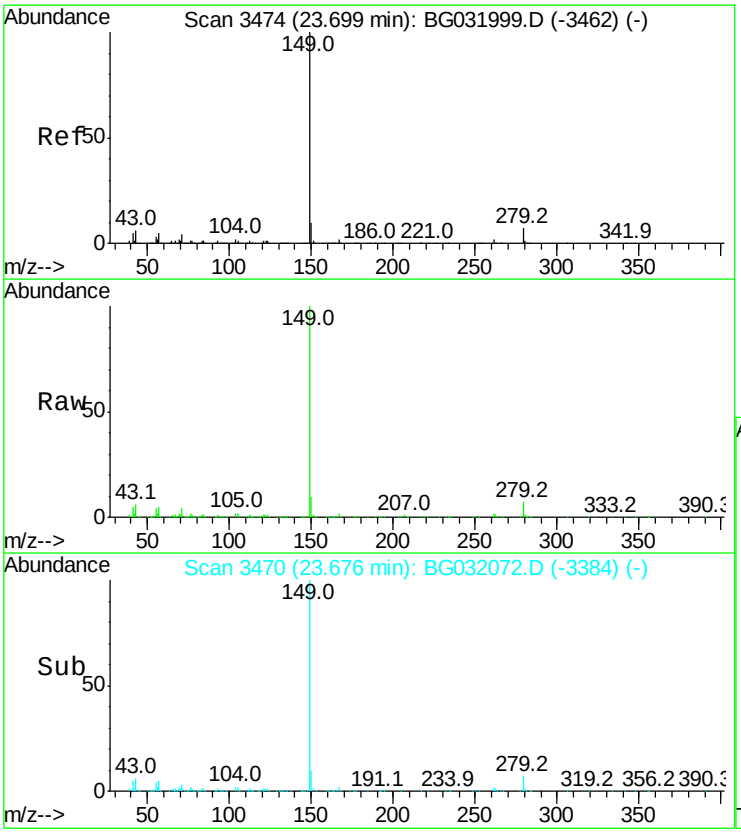
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.861 ng
RT: 22.29 min Scan# 3234
Delta R.T. -0.02 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 582503

Ion	Ratio	Lower	Upper
149	100		
167	31.4	24.3	36.5
279	7.6	4.0	6.0#

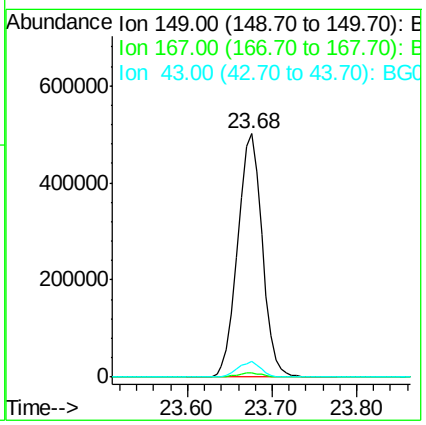


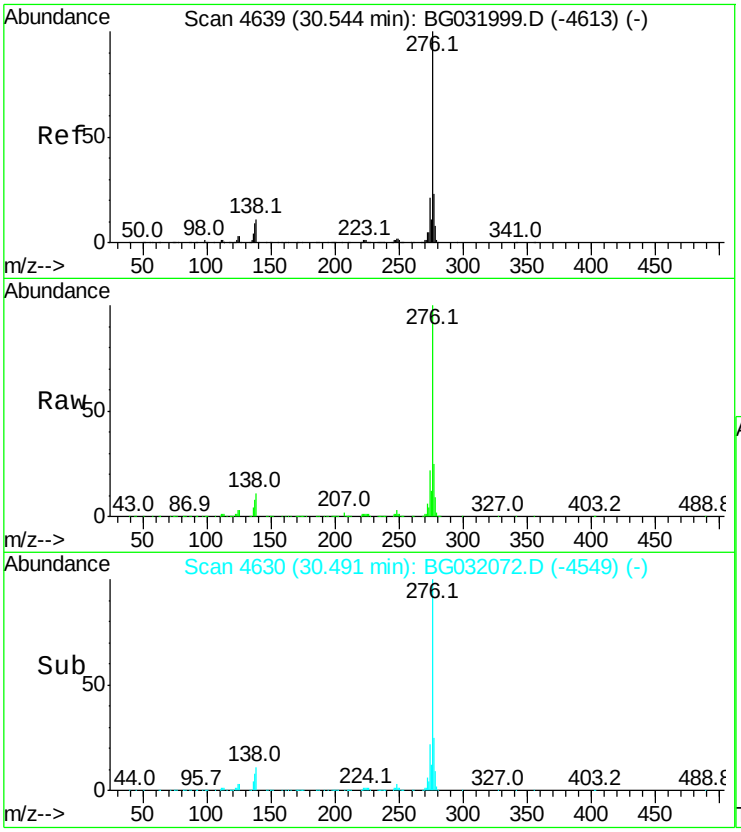


#84
Di-n-octyl phthalate
Concen: 47.583 ng
RT: 23.68 min Scan# 3470
Delta R.T. -0.02 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:149 Resp: 1003666

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.0	8.9	13.3#



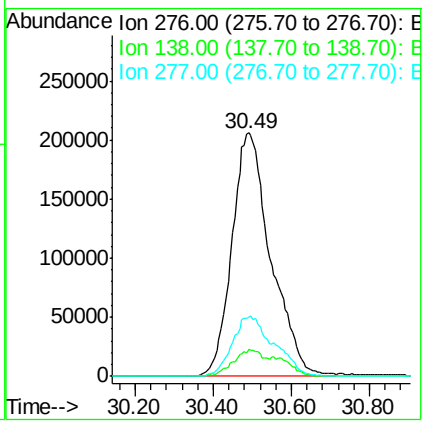


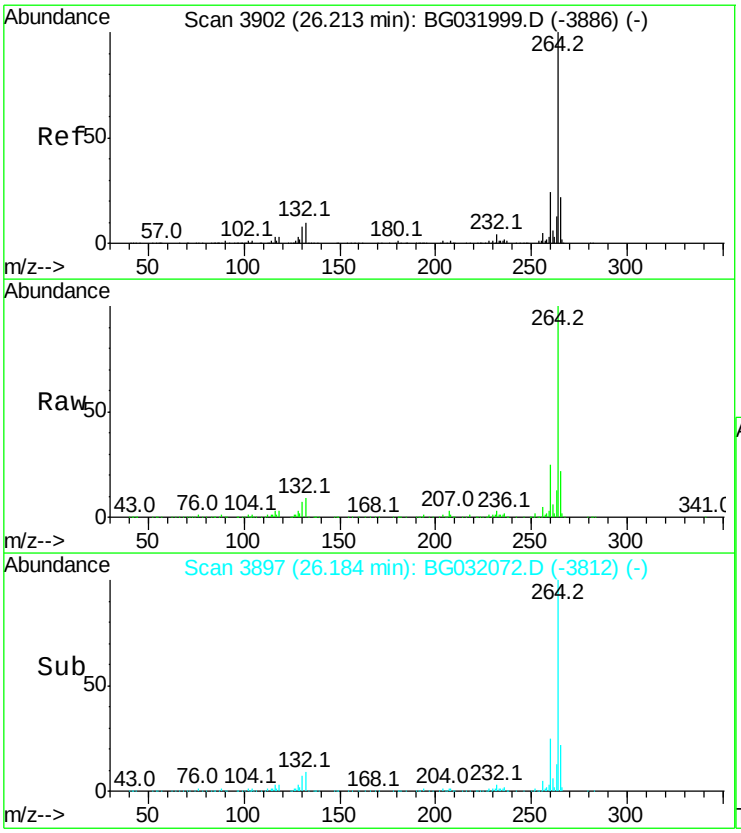
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.670 ng
RT: 30.49 min Scan# 4630
Delta R.T. -0.05 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1430431

Ion	Ratio	Lower	Upper
276	100		
138	8.8	16.0	24.0#
277	26.5	20.0	30.0

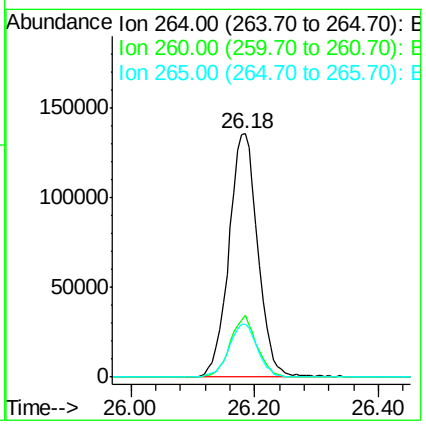


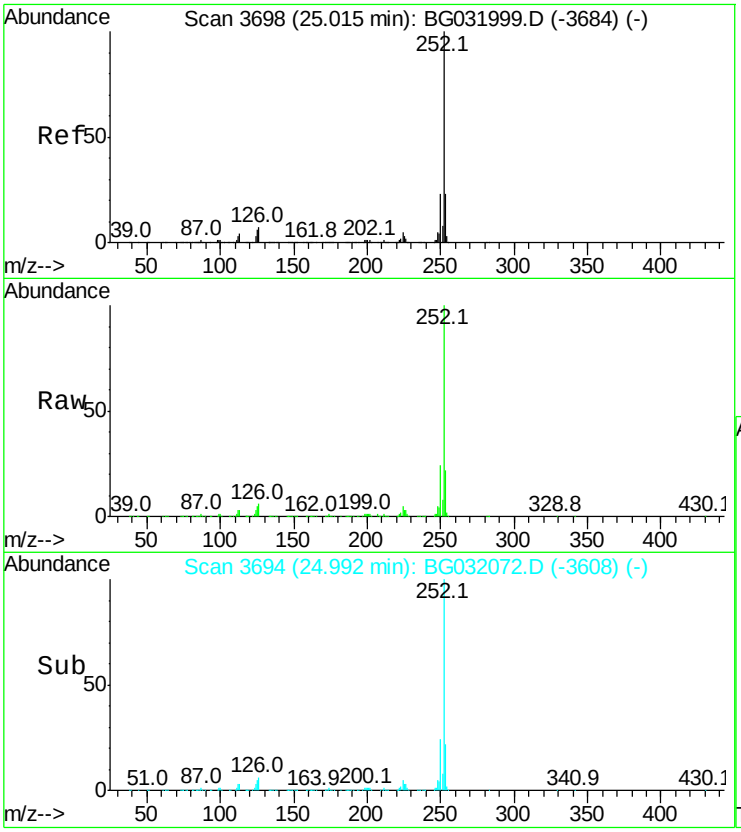


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.18 min Scan# 3897
Delta R.T. -0.03 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:264 Resp: 440463

Ion	Ratio	Lower	Upper
264	100		
260	25.2	17.4	26.0
265	21.8	17.7	26.5



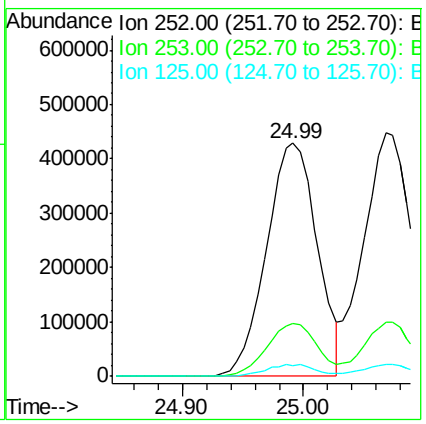


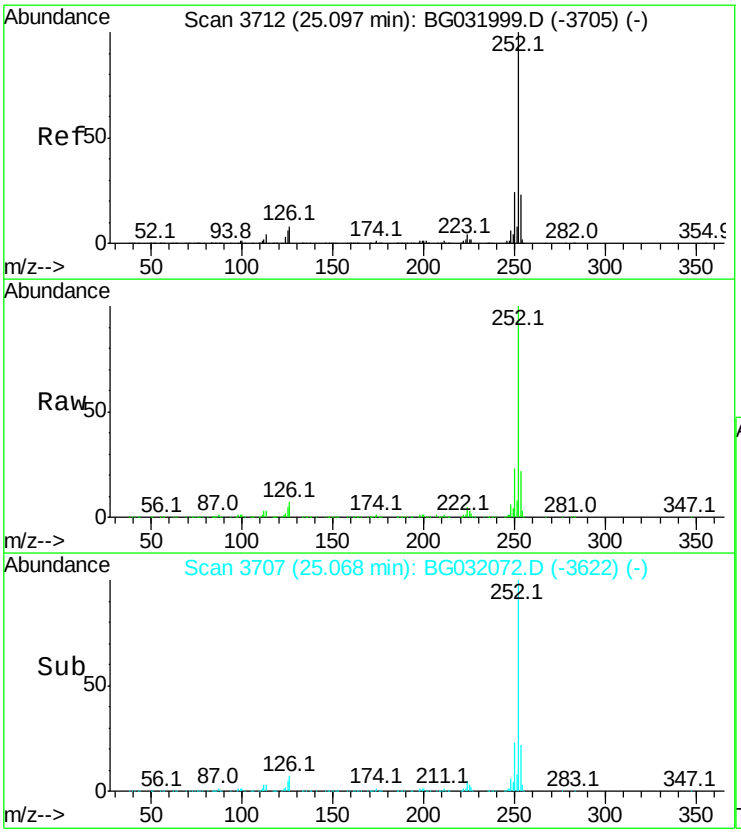
#87
Benzo(b)fluoranthene
Concen: 46.842 ng
RT: 24.99 min Scan# 3694
Delta R.T. -0.02 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1247105

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	4.7	7.2	10.8#

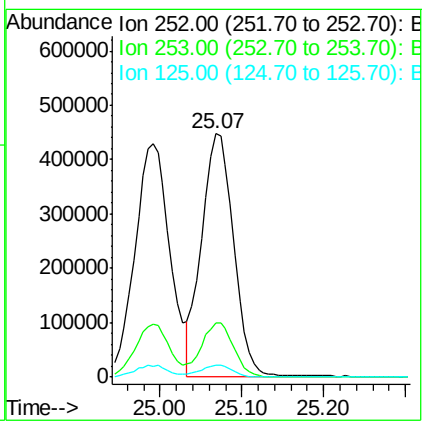


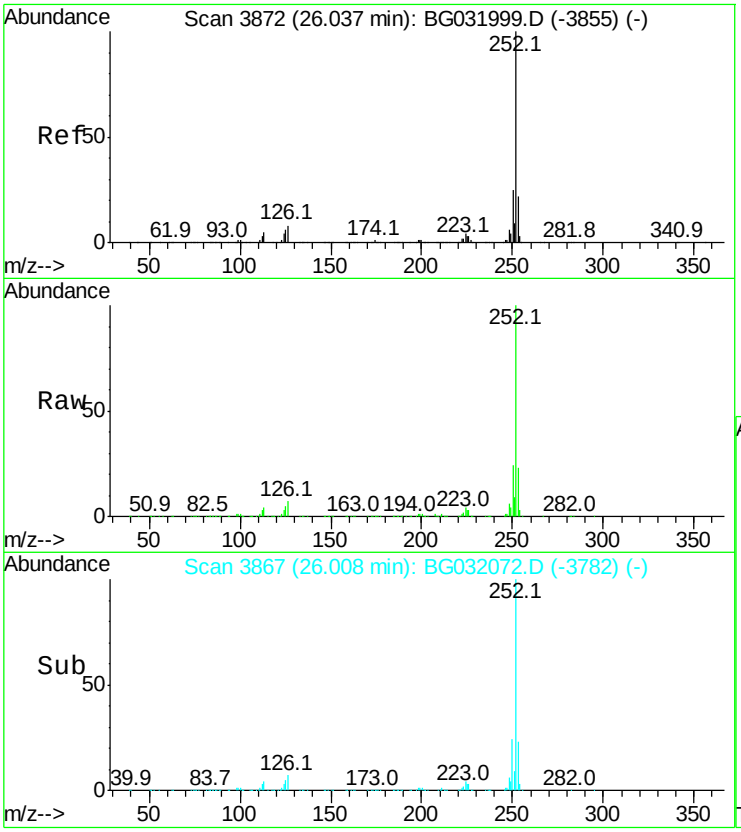


#88
Benzo(k)fluoranthene
Concen: 46.758 ng
RT: 25.07 min Scan# 3707
Delta R.T. -0.03 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:252 Resp: 1216445

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	5.0	6.6	9.8#



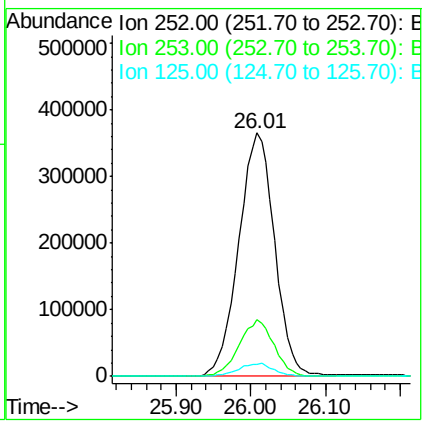


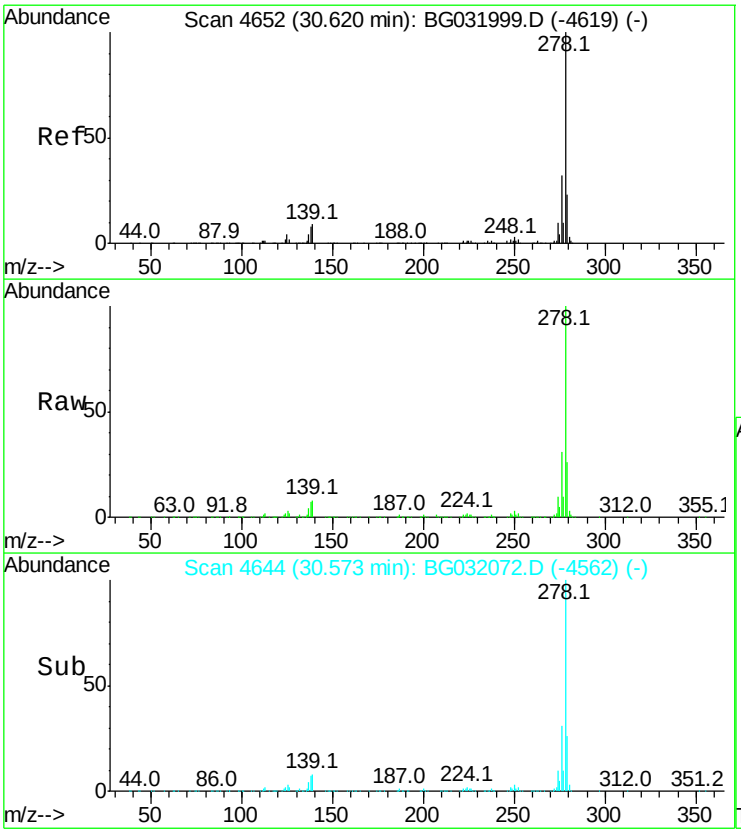
#89
Benzo(a)pyrene
Concen: 48.401 ng
RT: 26.01 min Scan# 3867
Delta R.T. -0.03 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1218967

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.3	27.5
125	5.1	7.3	10.9#

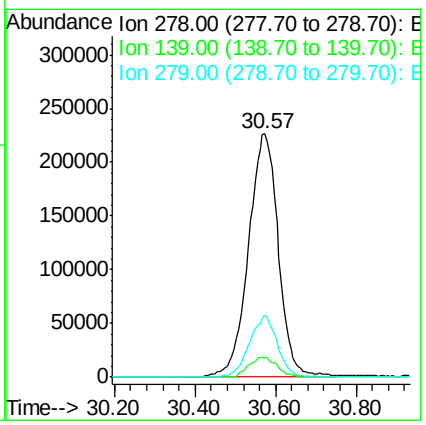


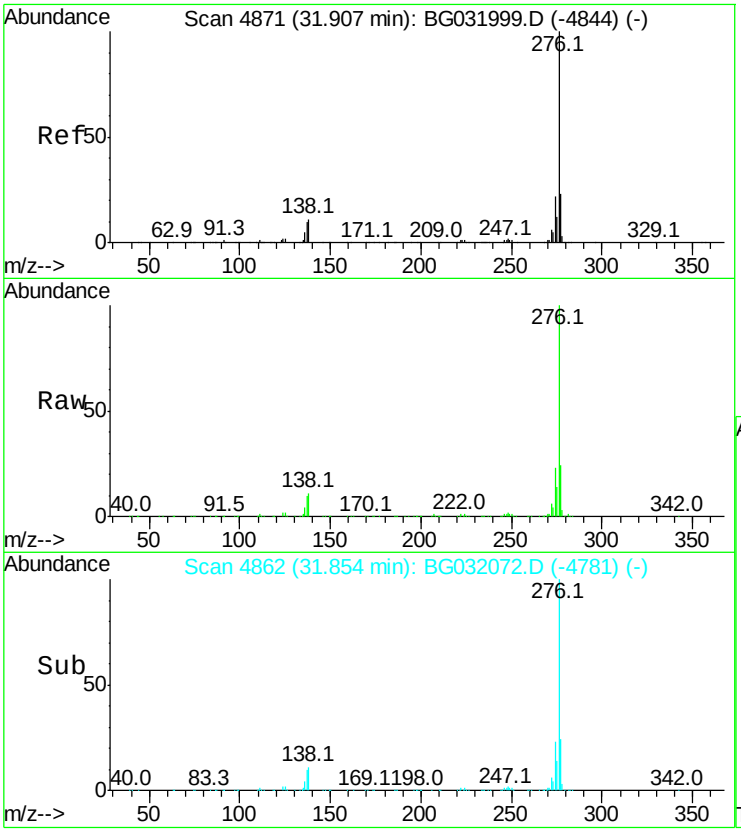


#90
Dibenzo(a,h)anthracene
Concen: 48.099 ng
RT: 30.57 min Scan# 4644
Delta R.T. -0.05 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Tgt Ion:278 Resp: 1167333

Ion	Ratio	Lower	Upper
278	100		
139	8.0	9.8	14.6#
279	25.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 48.922 ng
RT: 31.85 min Scan# 4862
Delta R.T. -0.05 min
Lab File: BG032072.D
Acq: 16 Jan 2018 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1213529

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	11.4	13.9	20.9#