Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012718\
Data File : BG032359.D
Acq On : 27 Jan 2018 16:46
Operator : SJ/JU
Sample : PB106110BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 27 23:20:37 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	38794	20.00	ng		0.00
21) Naphthalene-d8	11.60	136	150871	20.00	ng		0.00
38) Acenaphthene-d10	15.36	164	103519	20.00	ng		0.00
63) Phenanthrene-d10	18.09	188	266082	20.00	ng		0.00
75) Chrysene-d12	22.42	240	331459	20.00	ng		0.00
86) Perylene-d12	26.09	264	358670	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	6.16	112	205649	96.95	ng		0.00
7) Phenol-d6	7.84	99	247547	92.66	ng		0.00
23) Nitrobenzene-d5	9.92	82	150432	67.46	ng		0.00
41) 2,4,6-Tribromophenol	16.83	330	177444	103.59	ng		0.00
44) 2-Fluorobiphenyl	13.98	172	537482	64.38	ng		0.00
78) Terphenyl-d14	20.62	244	1041388	69.37	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.82	88	19689	24.161	ng	#	77
3) Pyridine	4.27	79	53148	24.434	ng	#	85
4) n-Nitrosodimethylamine	4.18	42	32779	42.895	ng	#	68
6) Aniline	8.01	93	38411	11.399	ng		93
8) 2-Chlorophenol	8.27	128	77487	32.646	ng		83
9) Benzaldehyde	7.83	77	30636	19.793	ng		80
10) Phenol	7.86	94	83239	31.631	ng		90
11) bis(2-Chloroethyl)ether	8.11	93	58278	27.642	ng	#	78
12) 1,3-Dichlorobenzene	8.61	146	92767	29.863	ng		96
13) 1,4-Dichlorobenzene	8.76	146	95319	30.475	ng		98
14) 1,2-Dichlorobenzene	9.09	146	89983	29.744	ng		97
15) Benzyl Alcohol	8.95	79	65287	33.641	ng		93
16) 2,2'-oxybis(1-Chloropropan	9.25	45	54000	25.203	ng		82
17) 2-Methylphenol	9.16	107	61449	30.555	ng		94
18) Hexachloroethane	9.85	117	30733	31.971	ng	#	79
19) n-Nitroso-di-n-propylamine	9.54	70	47192	28.472	ng	#	91
20) 3+4-Methylphenols	9.49	107	81239	29.159	ng		95
22) Acetophenone	9.56	105	108003	31.515	ng	#	93
24) Nitrobenzene	9.96	77	73793	33.174	ng	#	87
25) Isophorone	10.49	82	129485	31.183	ng	#	83
26) 2-Nitrophenol	10.48	139	3645	2.765	ng		90
27) 2,4-Dimethylphenol	10.73	122	74381	35.562	ng		96
28) bis(2-Chloroethoxy)methane	10.97	93	76411	30.542	ng		94
29) 2,4-Dichlorophenol	11.23	162	92302	35.864	ng		88
30) 1,2,4-Trichlorobenzene	11.46	180	109034	32.804	ng		98
31) Naphthalene	11.66	128	228522	30.576	ng		99
32) Benzoic acid	10.85	122	38473	25.675	ng	#	83
33) 4-Chloroaniline	11.75	127	33019	10.303	ng		94
34) Hexachlorobutadiene	11.92	225	81961	34.332	ng		98
35) Caprolactam	12.49	113	23626	30.260	ng	#	57
36) 4-Chloro-3-methylphenol	12.83	107	81350	34.533	ng	#	85
37) 2-Methylnaphthalene	13.22	142	189393	31.919	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.57	216	148550	32.920	ng		96
40) Hexachlorocyclopentadiene	13.55	237	209884	82.582	ng		94

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012718\
Data File : BG032359.D
Acq On : 27 Jan 2018 16:46
Operator : SJ/JU
Sample : PB106110BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 27 23:20:37 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.80	196	89789	35.414	ng		95
43) 2,4,5-Trichlorophenol	13.88	196	99335	33.848	ng	#	88
45) 1,1'-Biphenyl	14.19	154	270098	30.436	ng		95
46) 2-Chloronaphthalene	14.25	162	211426	30.625	ng		96
47) 2-Nitroaniline	14.44	65	47838	36.196	ng	#	78
48) Acenaphthylene	15.09	152	309403	29.430	ng		98
49) Dimethylphthalate	14.79	163	282297	31.163	ng	#	98
50) 2,6-Dinitrotoluene	14.92	165	62347	33.158	ng	#	77
51) Acenaphthene	15.42	154	241799	34.783	ng		98
52) 3-Nitroaniline	15.25	138	27315	16.084	ng	#	75
53) 2,4-Dinitrophenol	15.45	184	71881	76.538	ng	#	64
54) Dibenzofuran	15.75	168	333553	32.165	ng		99
55) 4-Nitrophenol	15.53	139	88488	71.498	ng	#	77
56) 2,4-Dinitrotoluene	15.69	165	92647	36.598	ng	#	68
57) Fluorene	16.39	166	266913	31.383	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.96	232	105773	38.961	ng	#	84
59) Diethylphthalate	16.13	149	270690	30.823	ng		96
60) 4-Chlorophenyl-phenylether	16.37	204	172314	33.028	ng		93
61) 4-Nitroaniline	16.40	138	48852	29.988	ng		85
62) Azobenzene	16.66	77	172771	31.432	ng		87
64) 4,6-Dinitro-2-methylphenol	16.45	198	56914	34.902	ng	#	67
65) n-Nitrosodiphenylamine	16.59	169	246983	30.590	ng		99
66) 4-Bromophenyl-phenylether	17.27	248	123659	32.663	ng		95
67) Hexachlorobenzene	17.39	284	127721	30.493	ng	#	91
68) Atrazine	17.51	200	116012	34.166	ng		96
69) Pentachlorophenol	17.73	266	160840	60.077	ng		98
70) Phenanthrene	18.13	178	462109	31.193	ng		100
71) Anthracene	18.23	178	477036	32.285	ng		98
72) Carbazole	18.48	167	408240	31.850	ng		100
73) Di-n-butylphthalate	18.99	149	453938	29.971	ng		100
74) Fluoranthene	20.09	202	626391	33.771	ng		94
76) Benzidine	20.25	184	161760	19.516	ng		99
77) Pyrene	20.45	202	626360	30.060	ng		98
79) Butylbenzylphthalate	21.31	149	204443	27.385	ng	#	78
80) Benzo(a)anthracene	22.40	228	658385	31.939	ng		97
81) 3,3'-Dichlorobenzidine	22.29	252	111303	14.454	ng	#	96
82) Chrysene	22.47	228	617012	31.168	ng		98
83) Bis(2-ethylhexyl)phthalate	22.24	149	287169	26.231	ng	#	98
84) Di-n-octyl phthalate	23.61	149	492889	28.348	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.35	276	814347	33.613	ng	#	83
87) Benzo(b)fluoranthene	24.91	252	689846	31.820	ng	#	94
88) Benzo(k)fluoranthene	24.99	252	670724	31.661	ng	#	95
89) Benzo(a)pyrene	25.92	252	669568	32.649	ng	#	95
90) Dibenzo(a,h)anthracene	30.42	278	681985	34.509	ng	#	93
91) Benzo(g,h,i)perylene	31.70	276	684417	33.884	ng	#	91

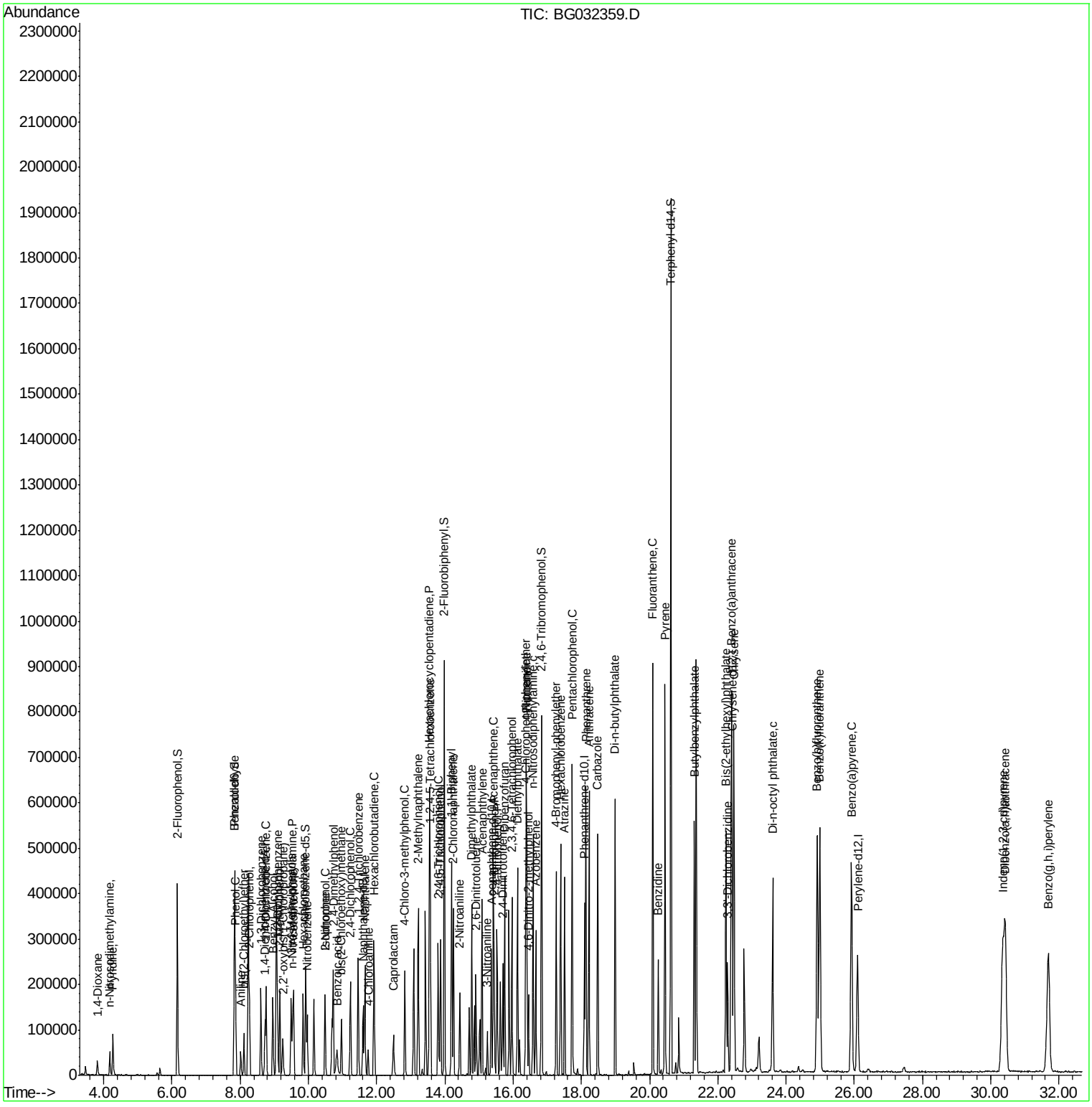
(#) = qualifier out of range (m) = manual integration (+) = signals summed

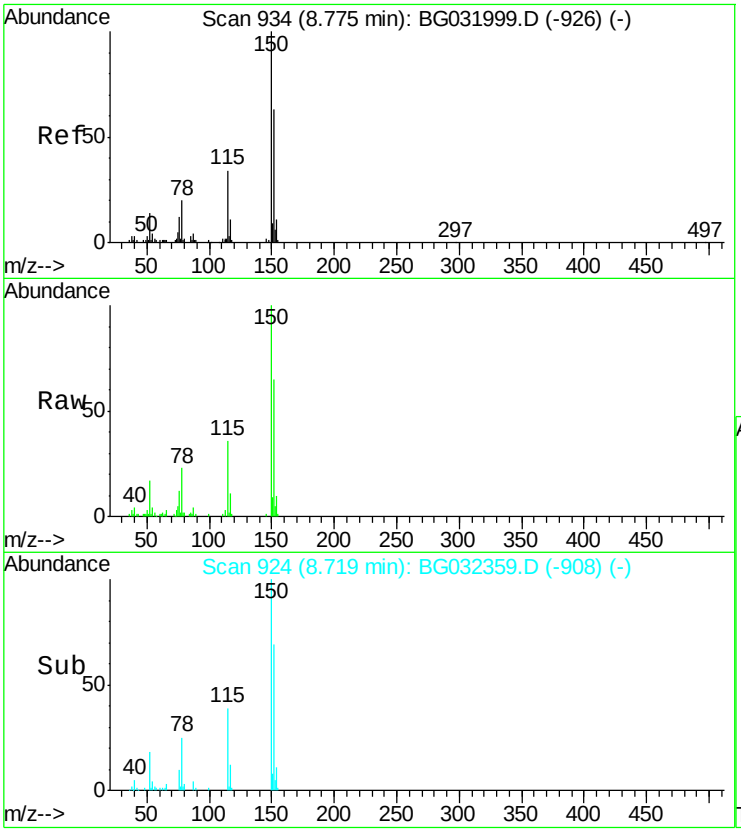
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012718\
Data File : BG032359.D
Acq On : 27 Jan 2018 16:46
Operator : SJ/JU
Sample : PB106110BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 27 23:20:37 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration



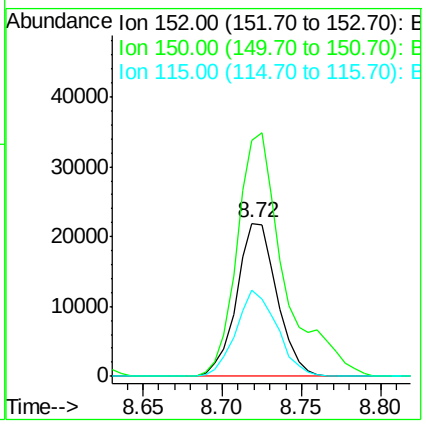


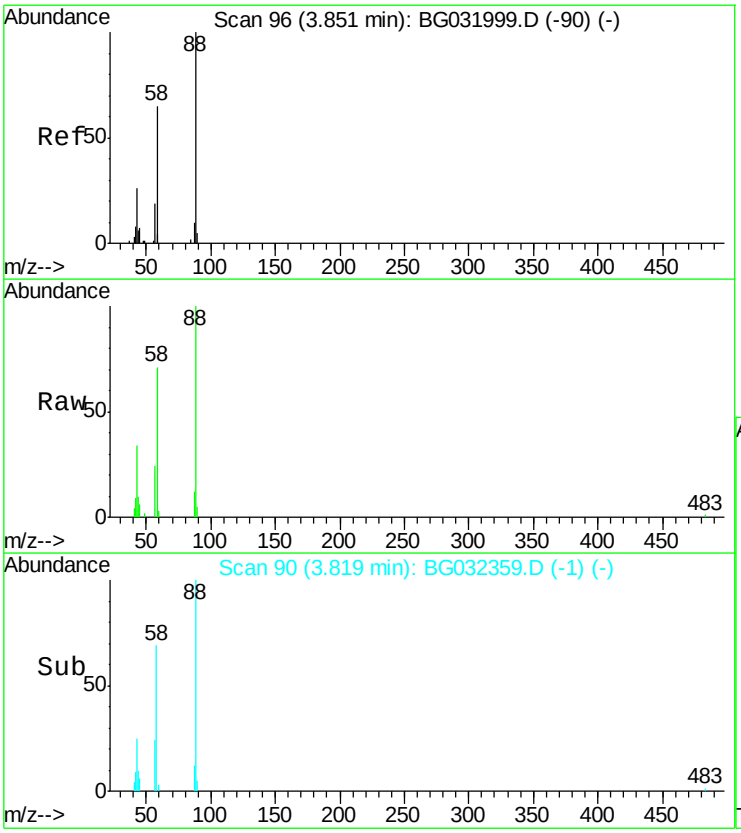
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.72 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 38794

Ion	Ratio	Lower	Upper
152	100		
150	153.6	126.6	189.8
115	56.1	53.0	79.4

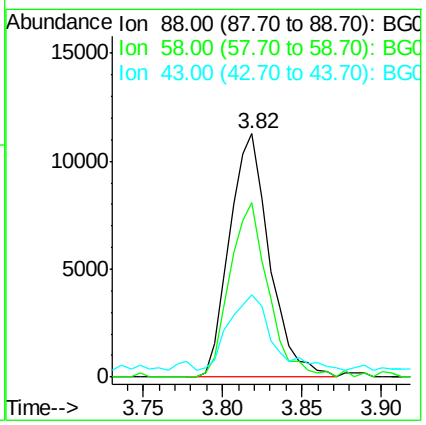


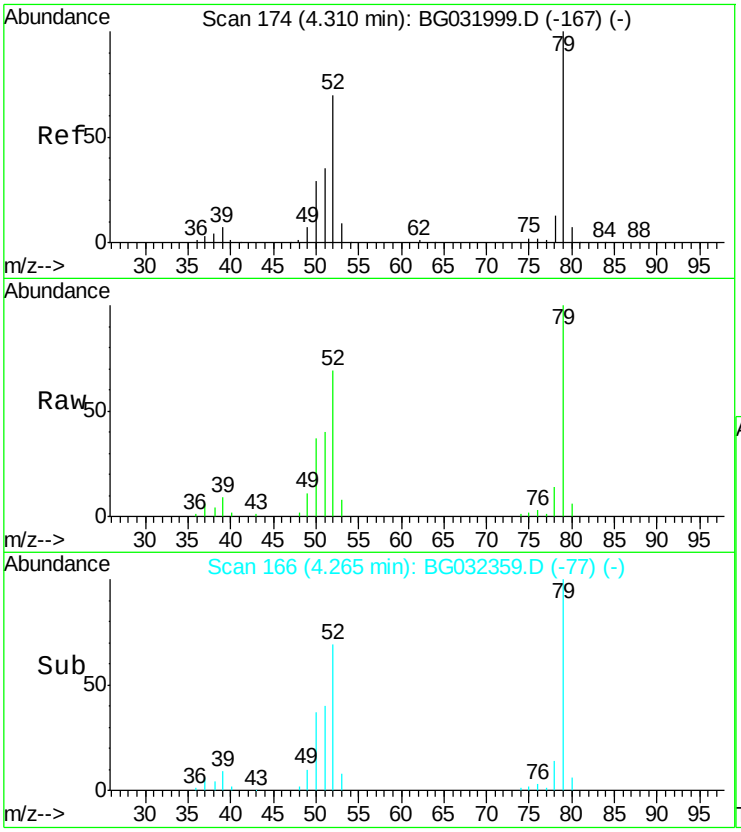


#2
1,4-Dioxane
Concen: 24.161 ng
RT: 3.82 min Scan# 90
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion: 88 Resp: 19689

Ion	Ratio	Lower	Upper
88	100		
58	68.8	79.6	119.4#
43	33.7	27.4	41.0



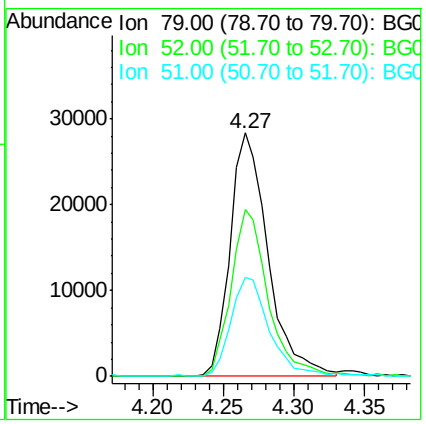


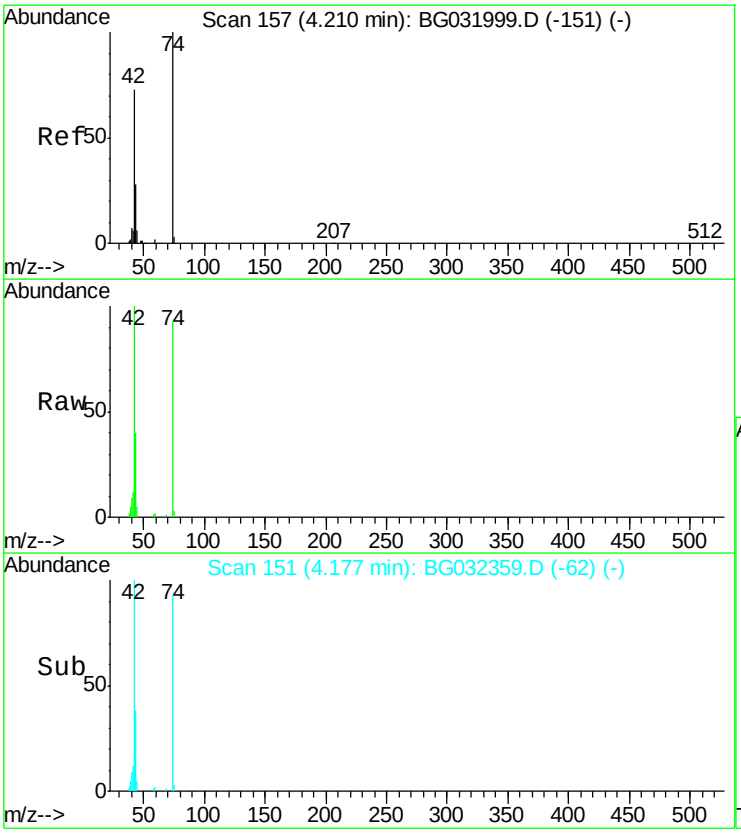
#3
Pyridine
Concen: 24.434 ng
RT: 4.27 min Scan# 166
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 53148

Ion	Ratio	Lower	Upper
79	100		
52	68.6	69.9	104.9#
51	40.4	34.0	51.0

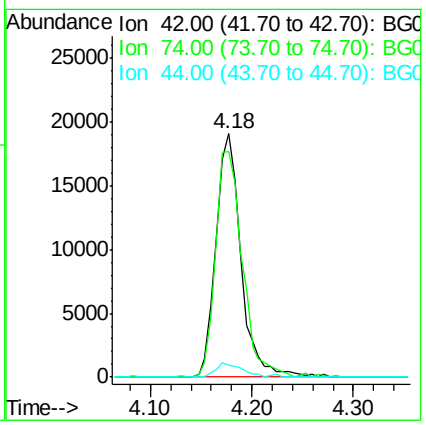


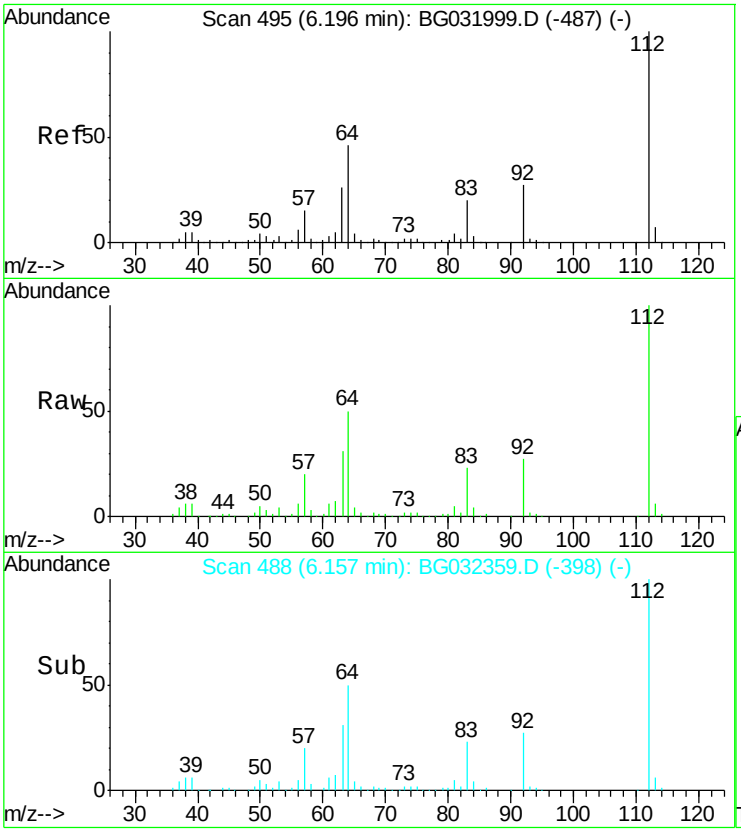


#4
n-Nitrosodimethylamine
Concen: 42.895 ng
RT: 4.18 min Scan# 151
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion: 42 Resp: 32779

Ion	Ratio	Lower	Upper
42	100		
74	92.9	102.5	153.7#
44	5.1	18.9	28.3#



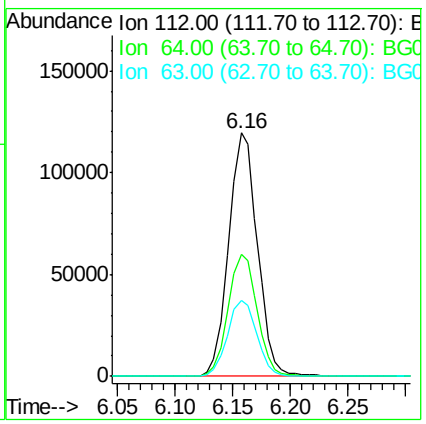


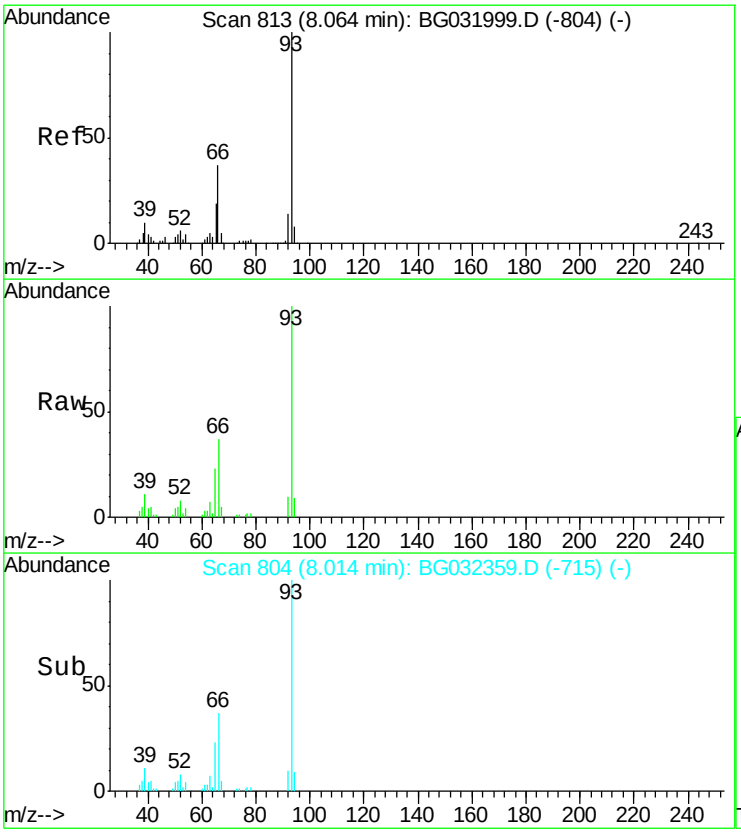
#5
2-Fluorophenol
Concen: 96.953 ng
RT: 6.16 min Scan# 488
Delta R.T. 0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 205649

Ion	Ratio	Lower	Upper
112	100		
64	50.3	56.3	84.5#
63	31.2	30.1	45.1

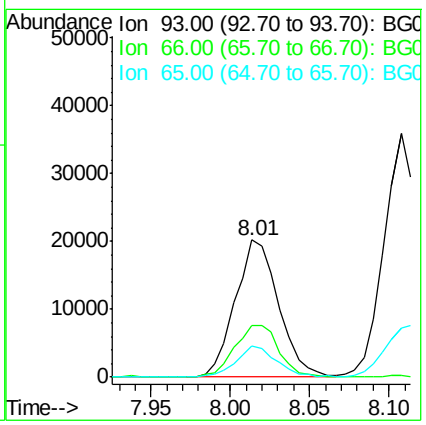


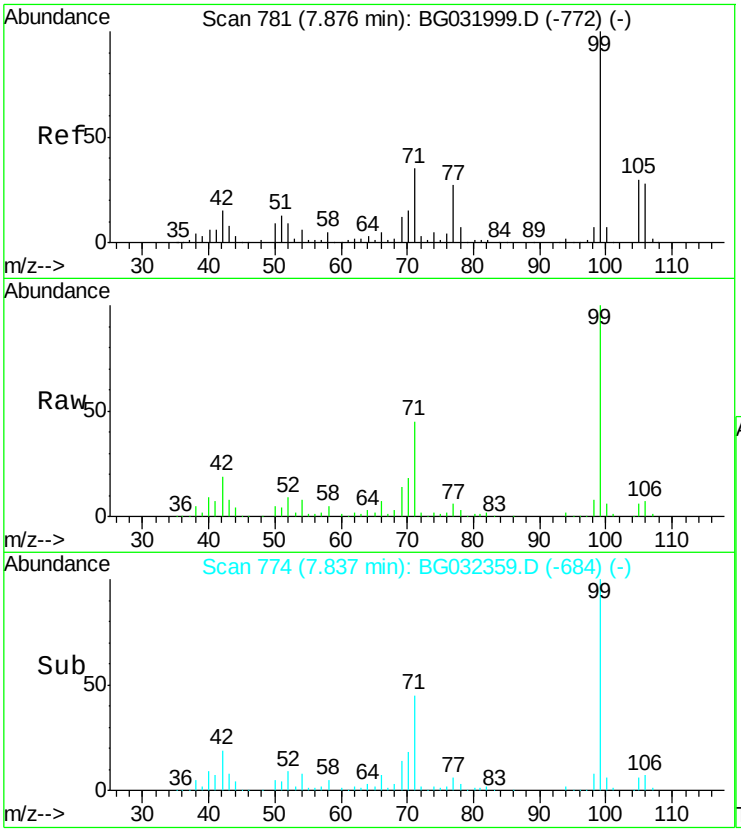


#6
Aniline
Concen: 11.399 ng
RT: 8.01 min Scan# 804
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion: 93 Resp: 38411

Ion	Ratio	Lower	Upper
93	100		
66	37.3	33.7	50.5
65	22.6	16.1	24.1



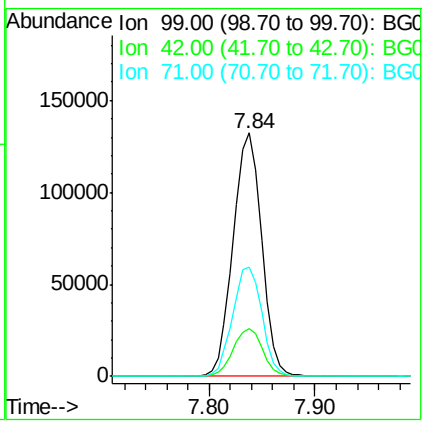


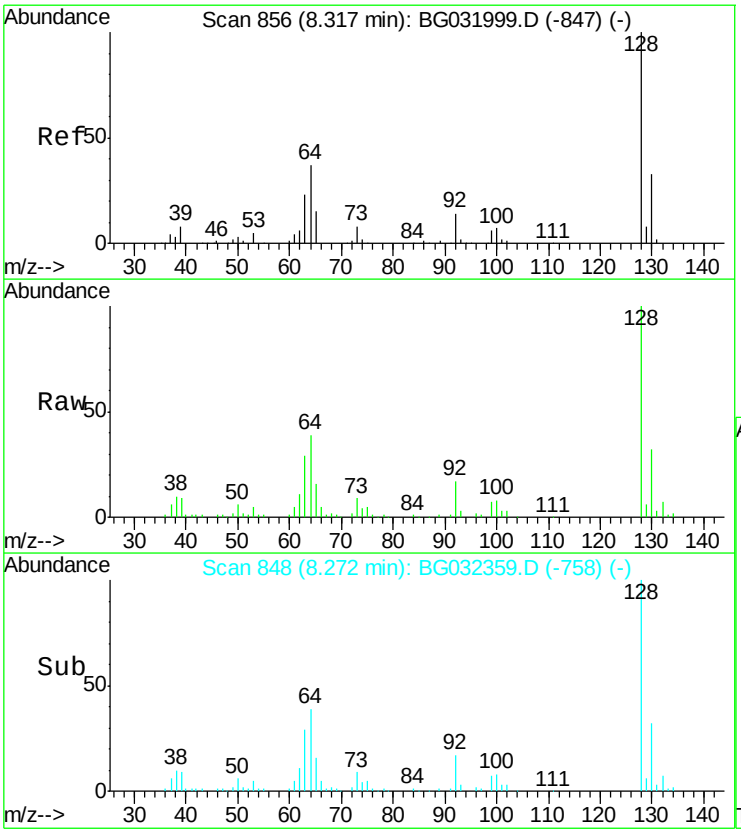
#7
Phenol-d6
Concen: 92.665 ng
RT: 7.84 min Scan# 774
Delta R.T. 0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 247547

Ion	Ratio	Lower	Upper
99	100		
42	19.4	14.1	21.1
71	45.0	26.1	39.1#

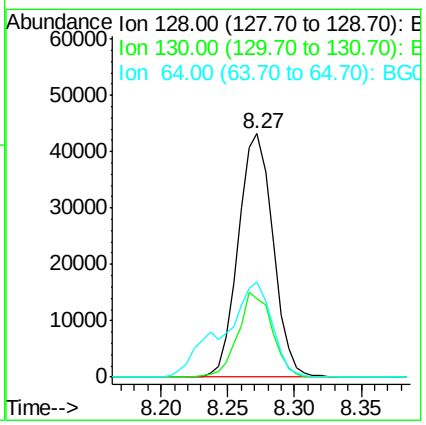


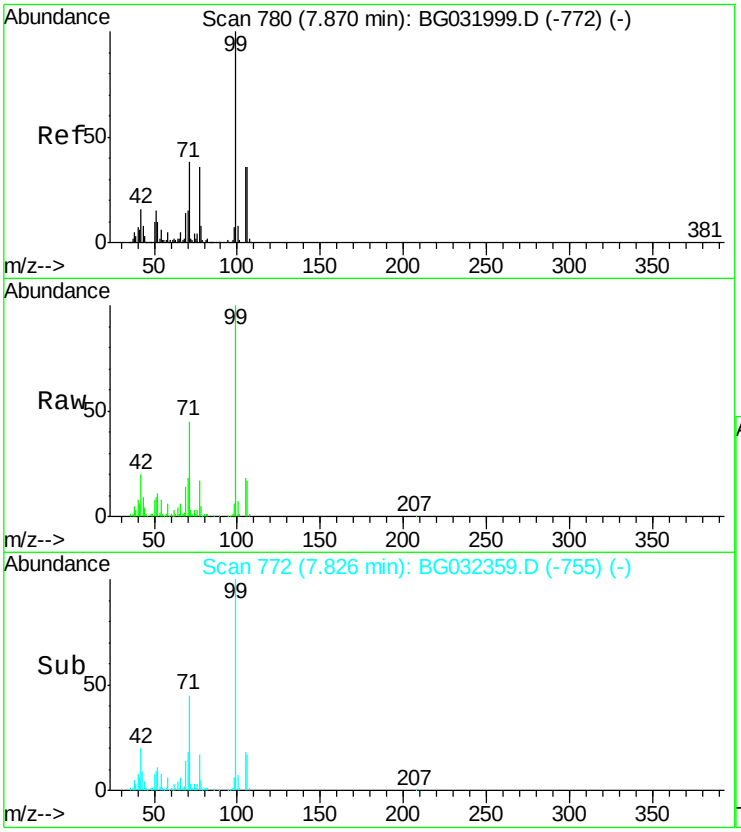


#8
2-Chlorophenol
Concen: 32.646 ng
RT: 8.27 min Scan# 848
Delta R.T. 0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:128 Resp: 77487

Ion	Ratio	Lower	Upper
128	100		
130	32.2	14.0	54.0
64	39.3	37.7	77.7



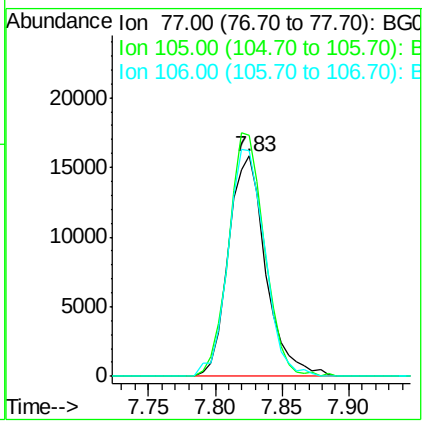


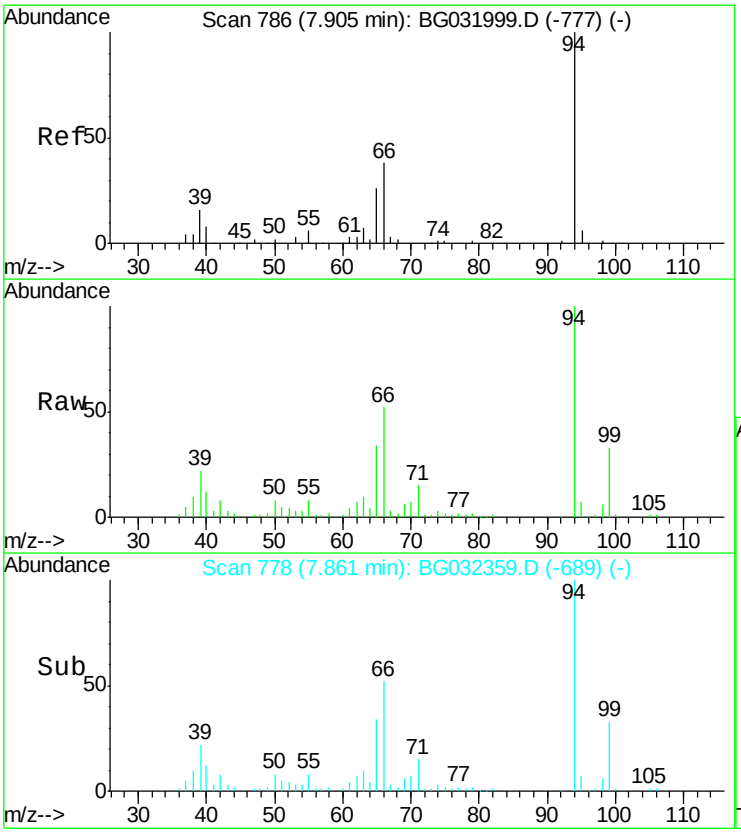
#9
Benzaldehyde
Concen: 19.793 ng
RT: 7.83 min Scan# 772
Delta R.T. 0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 30636

Ion	Ratio	Lower	Upper
77	100		
105	109.7	71.3	111.3
106	102.5	64.2	104.2

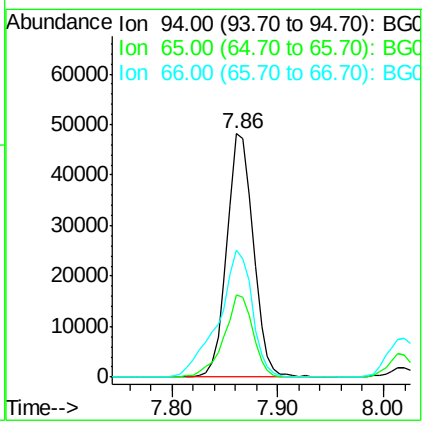


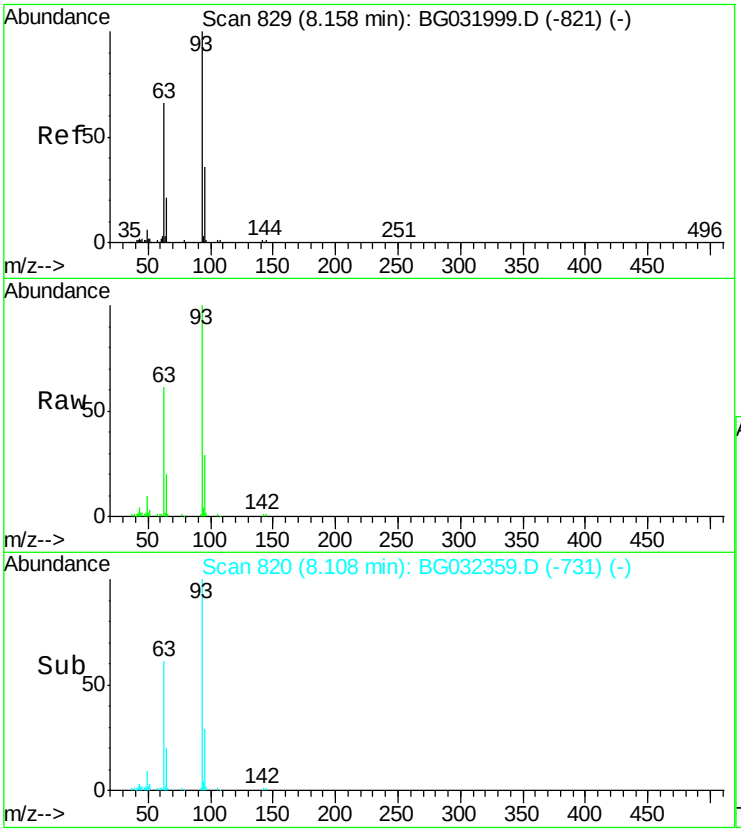


#10
Phenol
Concen: 31.631 ng
RT: 7.86 min Scan# 778
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion: 94 Resp: 83239

Ion	Ratio	Lower	Upper
94	100		
65	33.8	11.9	51.9
66	52.0	22.2	62.2



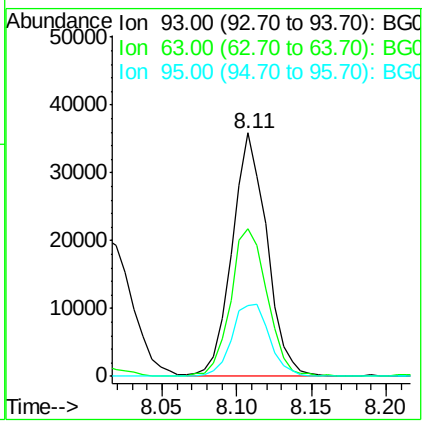


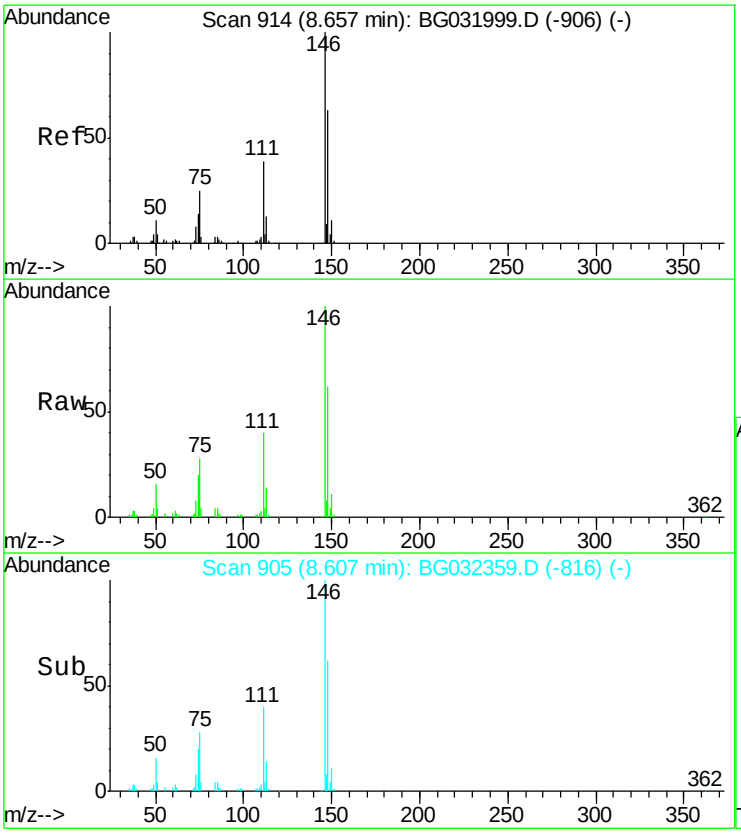
#11
bis(2-Chloroethyl)ether
Concen: 27.642 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 58278

Ion	Ratio	Lower	Upper
93	100		
63	60.9	67.1	107.1#
95	29.3	11.5	51.5

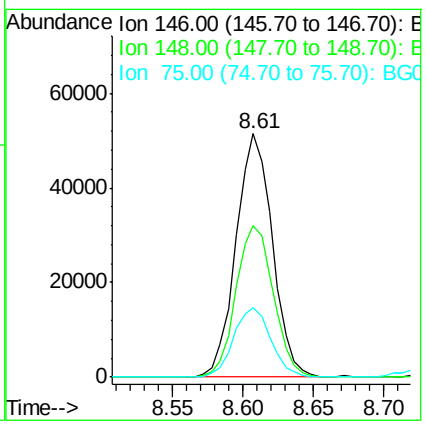


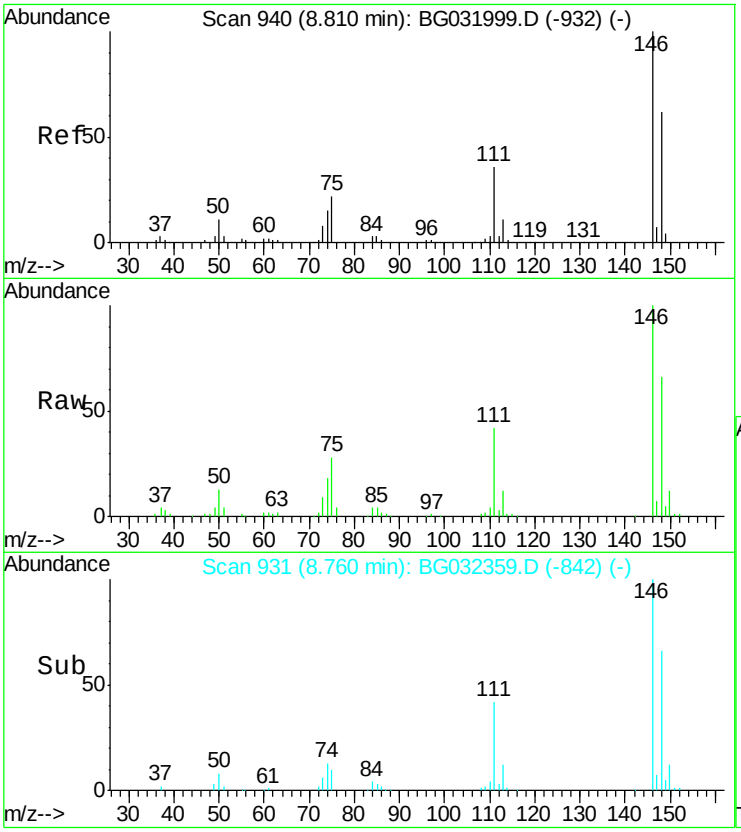


#12
1,3-Dichlorobenzene
Concen: 29.863 ng
RT: 8.61 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:146 Resp: 92767

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.4	77.2
75	28.4	26.6	39.8



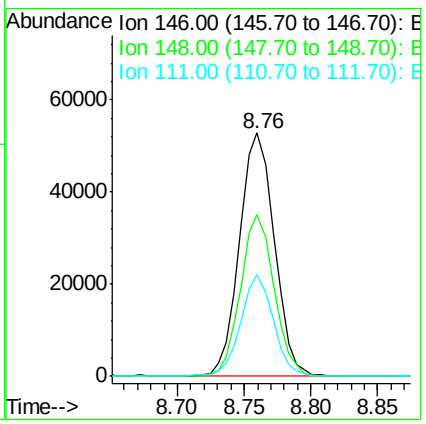


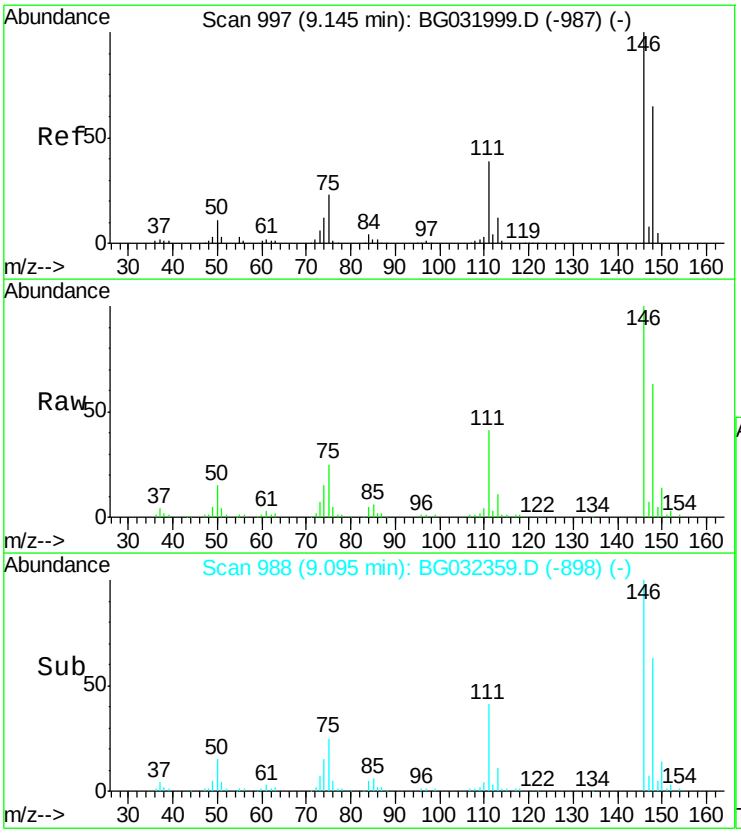
#13
1,4-Dichlorobenzene
Concen: 30.475 ng
RT: 8.76 min Scan# 931
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 95319

Ion	Ratio	Lower	Upper
146	100		
148	66.3	53.7	80.5
111	41.7	35.2	52.8

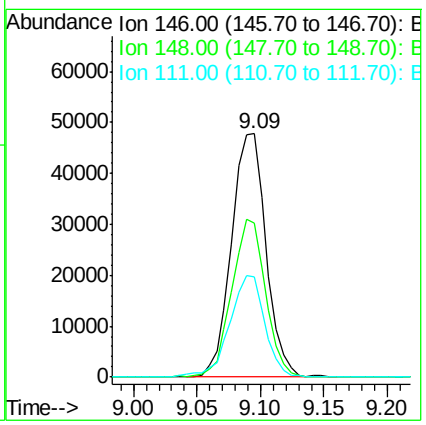


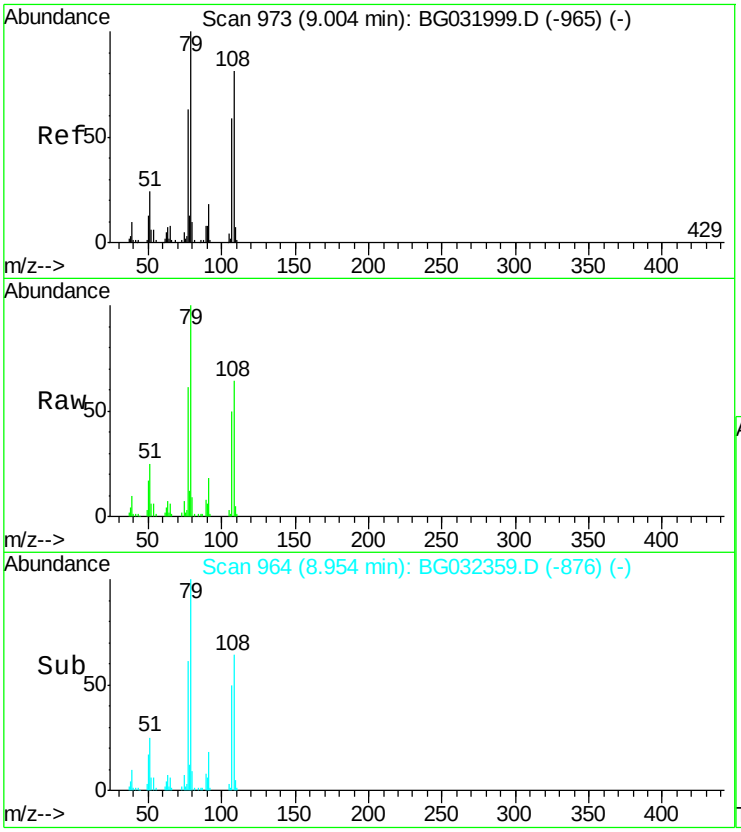


#14
1,2-Dichlorobenzene
Concen: 29.744 ng
RT: 9.09 min Scan# 988
Delta R.T. 0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:146 Resp: 89983

Ion	Ratio	Lower	Upper
146	100		
148	63.4	49.3	73.9
111	41.2	34.3	51.5



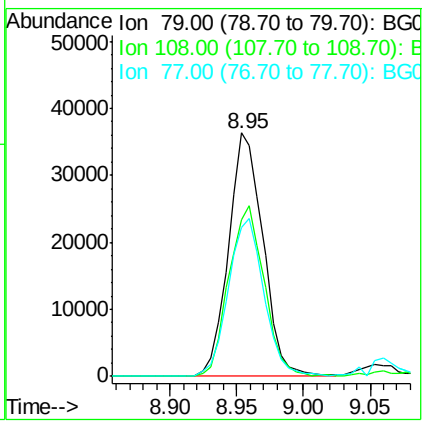


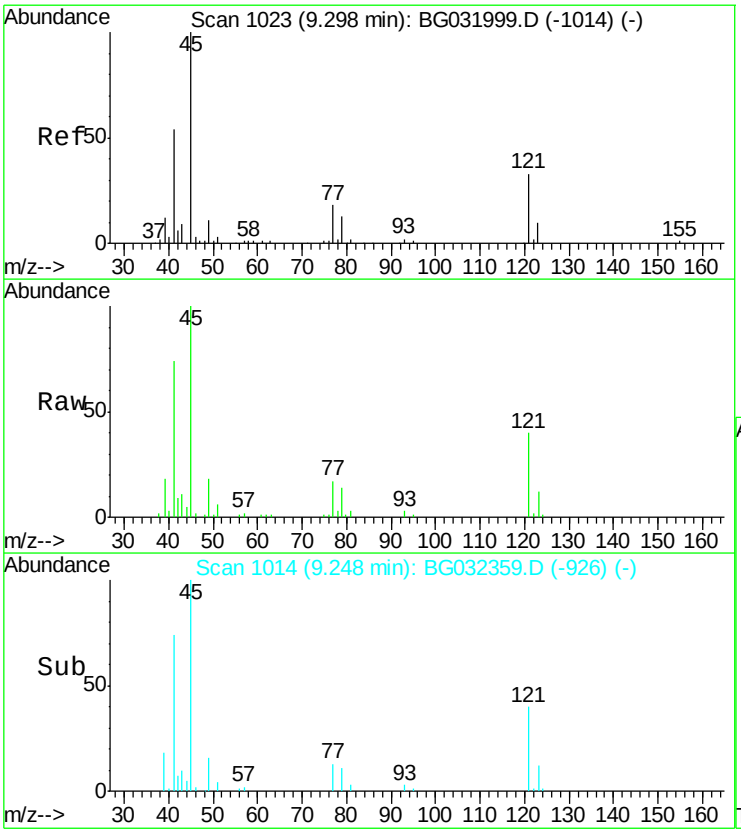
#15
Benzyl Alcohol
Concen: 33.641 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.01 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 65287

Ion	Ratio	Lower	Upper
79	100		
108	64.2	57.2	85.8
77	61.4	46.1	69.1

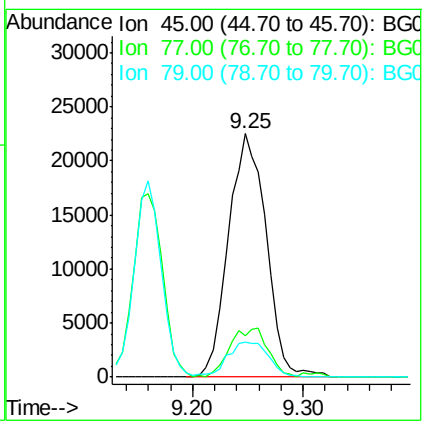


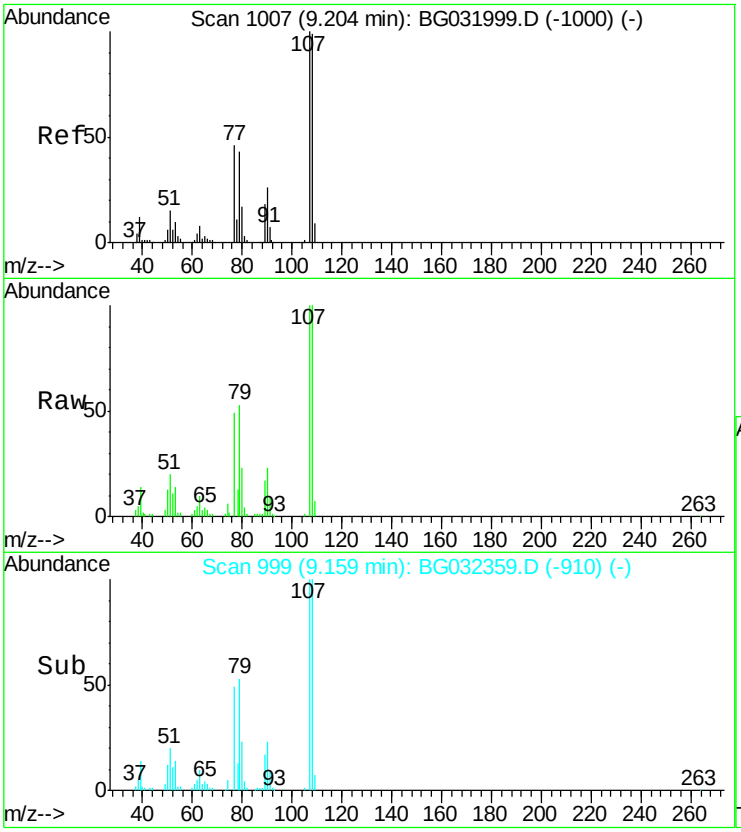


#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.203 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion: 45 Resp: 54000

Ion	Ratio	Lower	Upper
45	100		
77	16.8	0.0	30.2
79	14.1	0.0	27.9



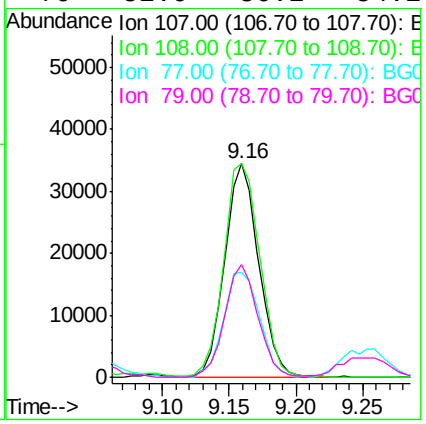


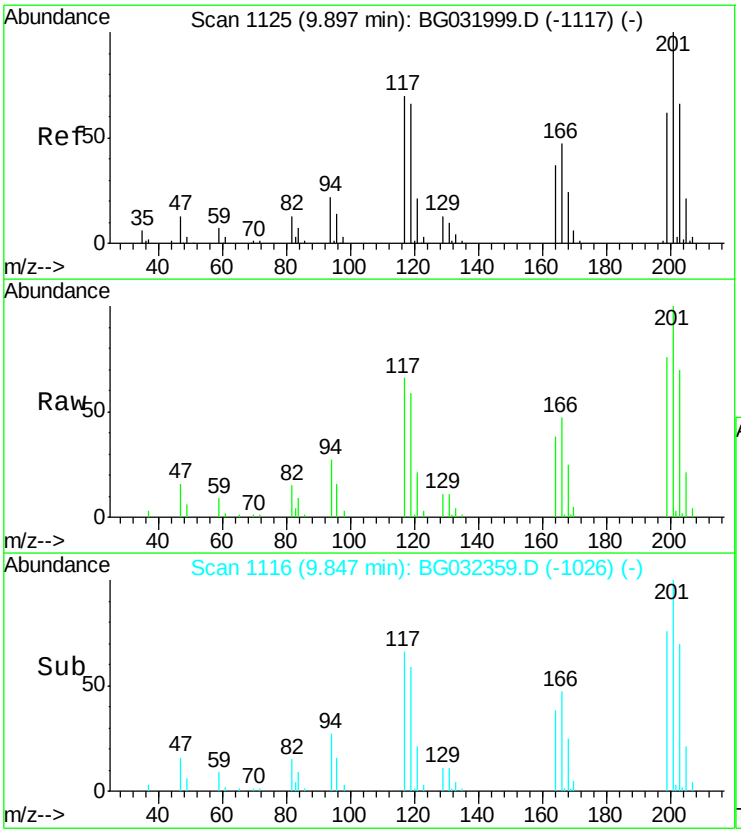
#17
2-Methylphenol
Concen: 30.555 ng
RT: 9.16 min Scan# 999
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 61449

Ion	Ratio	Lower	Upper
107	100		
108	100.2	83.9	125.9
77	49.4	37.2	55.8
79	52.9	36.2	54.2

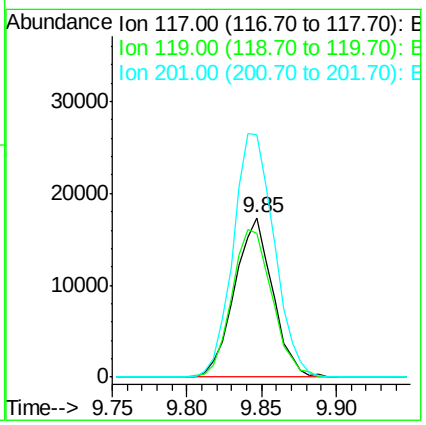


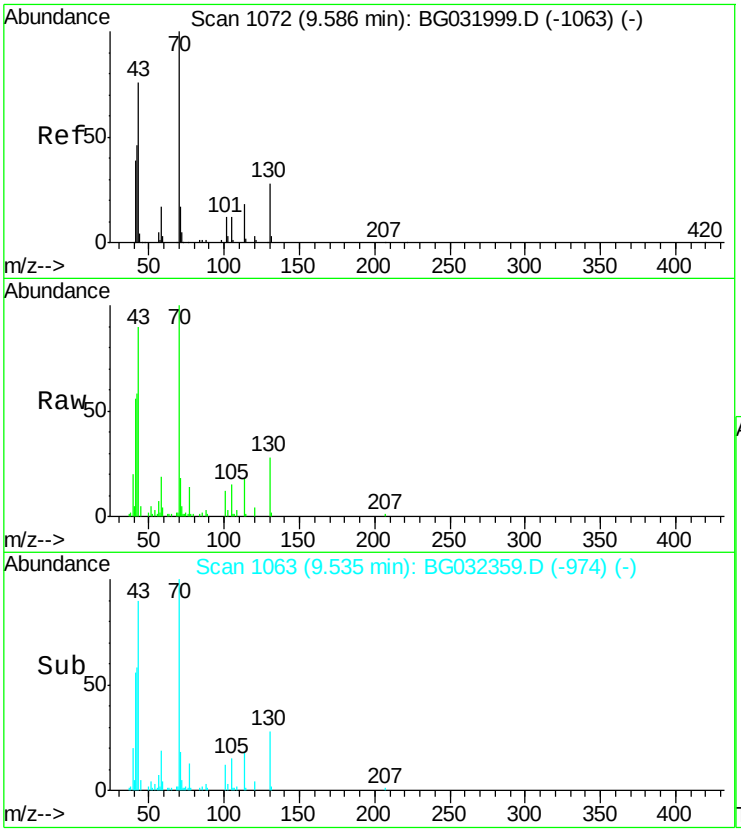


#18
Hexachloroethane
Concen: 31.971 ng
RT: 9.85 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:117 Resp: 30733

Ion	Ratio	Lower	Upper
117	100		
119	90.3	76.7	115.1
201	155.7	95.7	143.5#



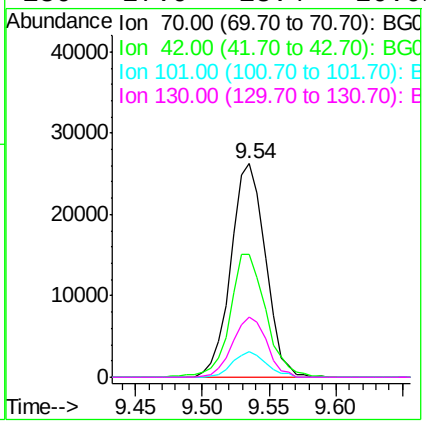


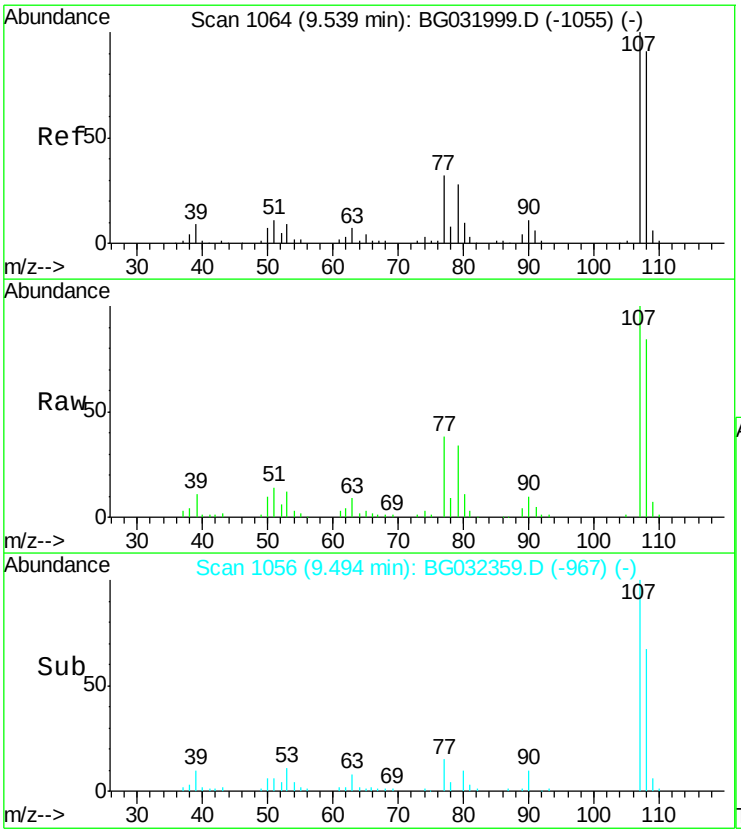
#19
n-Nitroso-di-n-propylamine
Concen: 28.472 ng
RT: 9.54 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 47192

Ion	Ratio	Lower	Upper
70	100		
42	57.8	49.1	73.7
101	11.8	8.5	12.7
130	27.9	13.4	20.0#

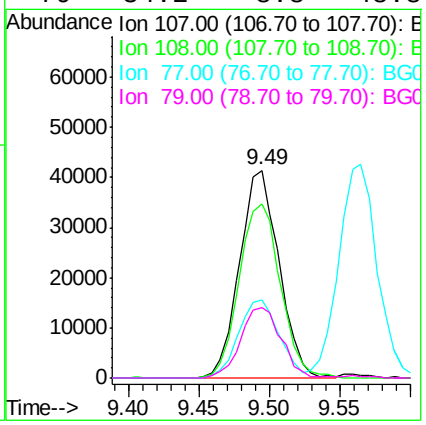


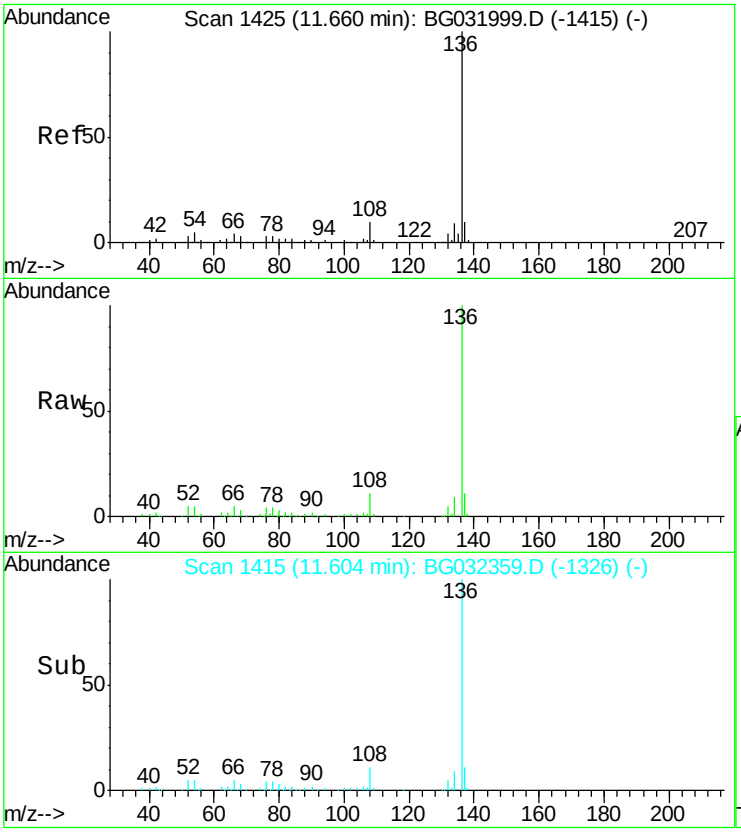


#20
3+4-Methylphenols
Concen: 29.159 ng
RT: 9.49 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:107 Resp: 81239

Ion	Ratio	Lower	Upper
107	100		
108	83.6	61.6	101.6
77	37.5	13.9	53.9
79	34.2	8.8	48.8



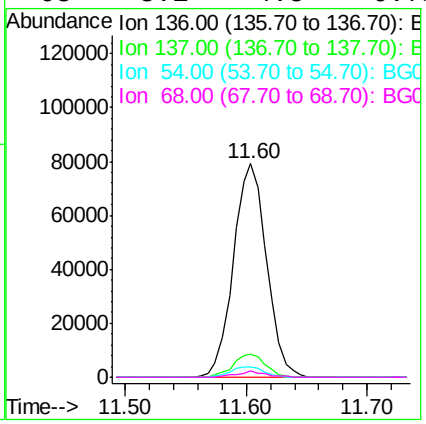


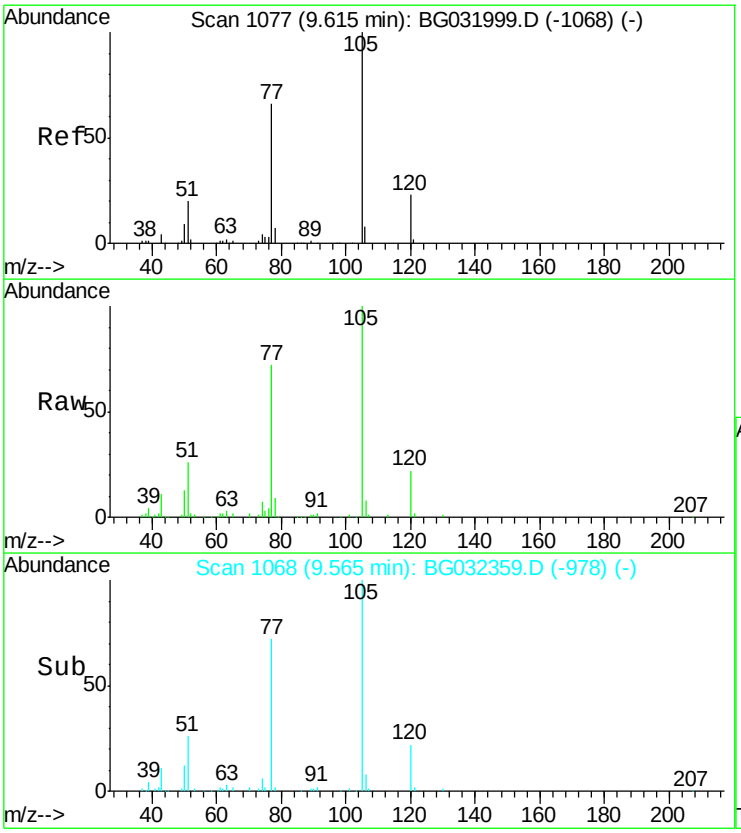
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.60 min Scan# 1415
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 150871

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	4.9	10.3	15.5#
68	3.1	4.5	6.7#

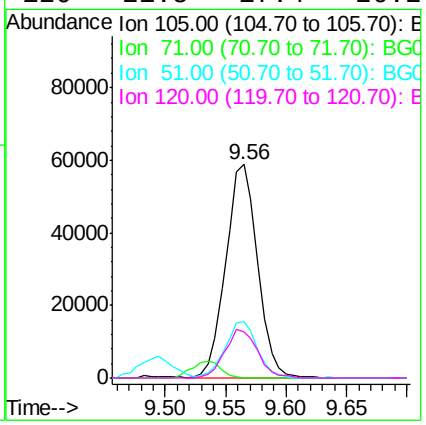


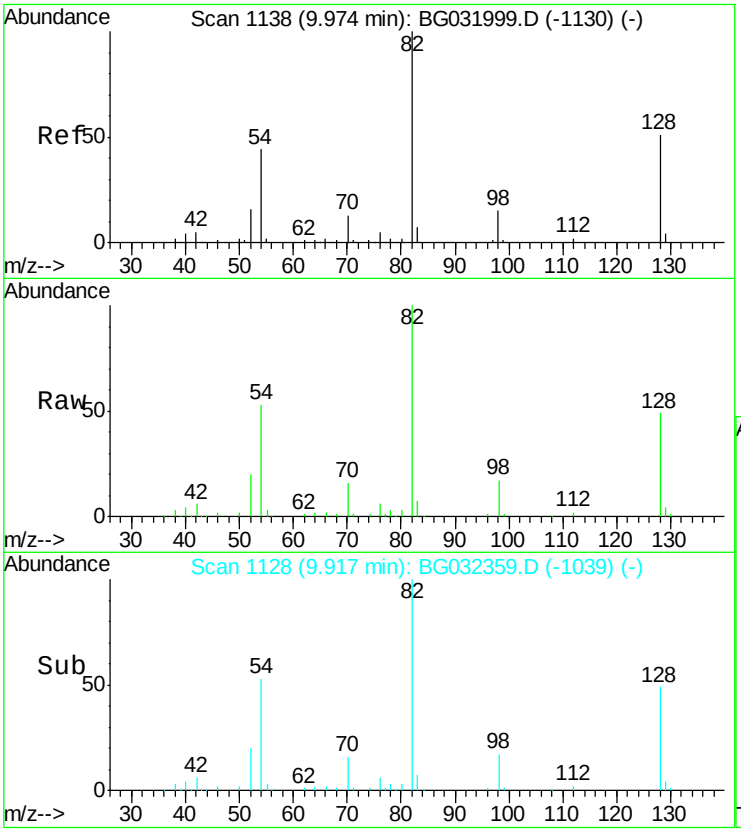


#22
Acetophenone
Concen: 31.515 ng
RT: 9.56 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:105 Resp: 108003

Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.0	4.4#
51	26.4	26.1	39.1
120	21.5	17.4	26.2



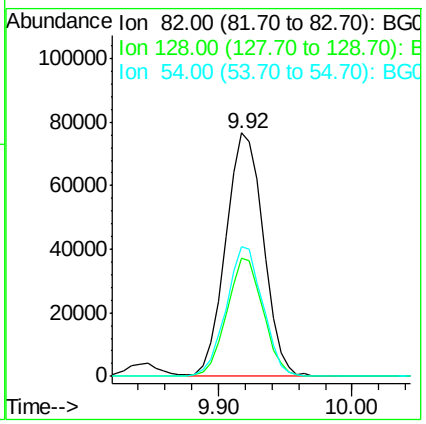


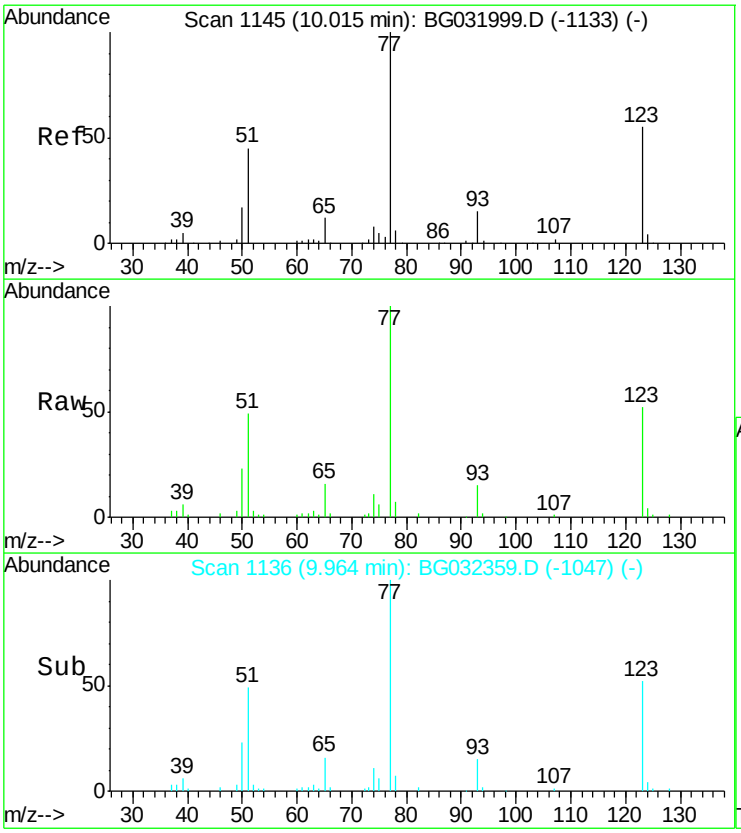
#23
Nitrobenzene-d5
Concen: 67.457 ng
RT: 9.92 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 150432

Ion	Ratio	Lower	Upper
82	100		
128	48.5	29.7	44.5#
54	53.2	43.1	64.7

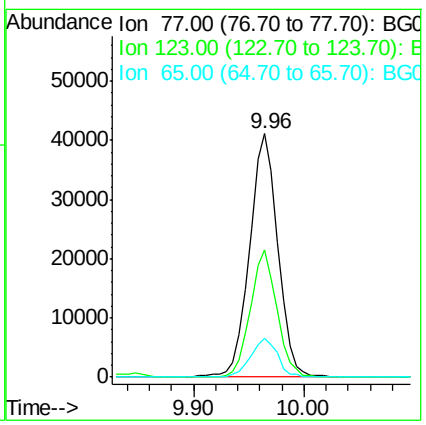


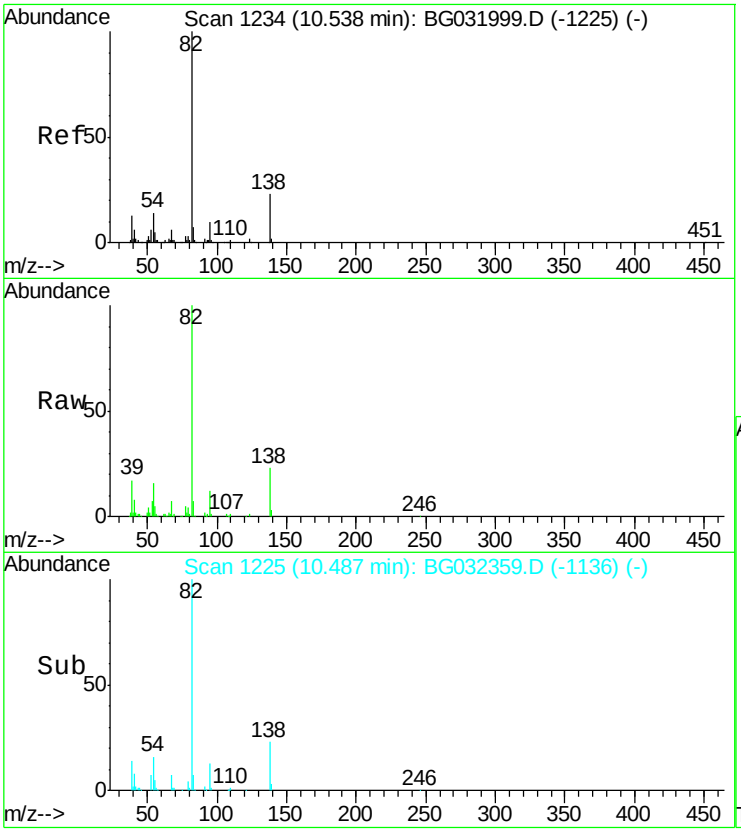


#24
Nitrobenzene
Concen: 33.174 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion: 77 Resp: 73793

Ion	Ratio	Lower	Upper
77	100		
123	52.3	33.0	49.6#
65	15.9	13.0	19.6



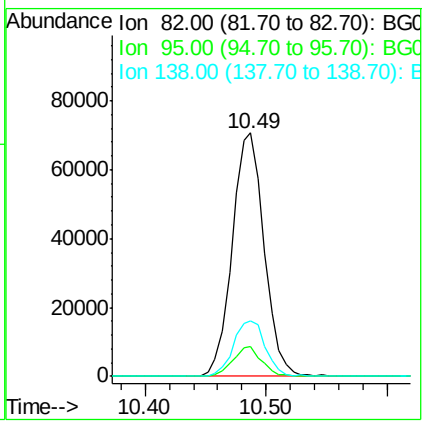


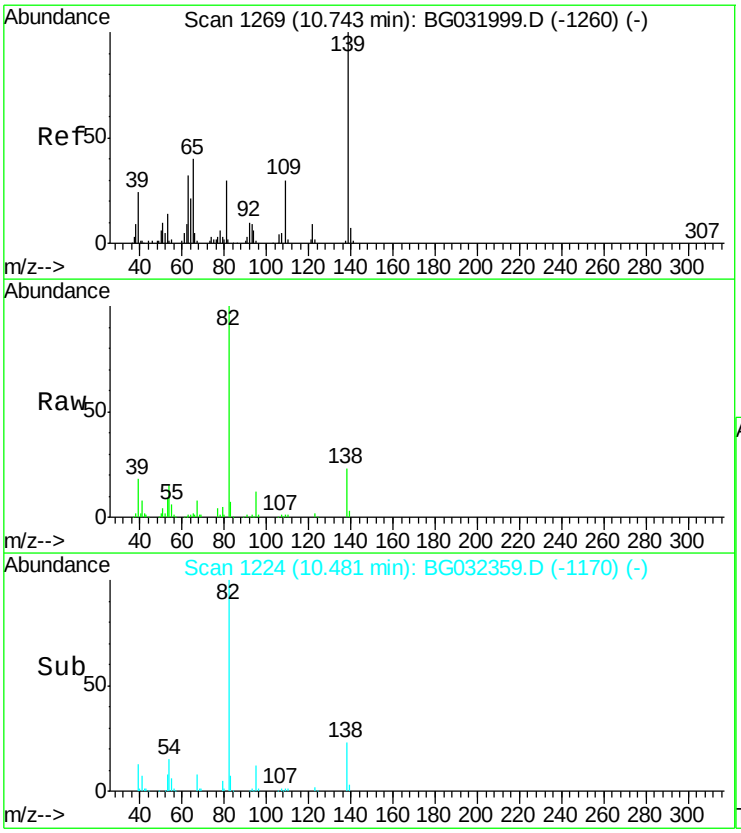
#25
Isophorone
Concen: 31.183 ng
RT: 10.49 min Scan# 1225
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 129485

Ion	Ratio	Lower	Upper
82	100		
95	12.4	6.2	9.2#
138	22.7	12.1	18.1#

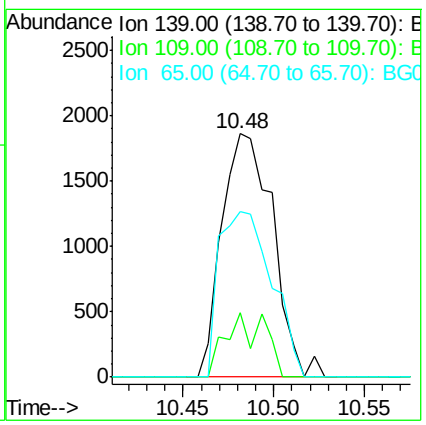


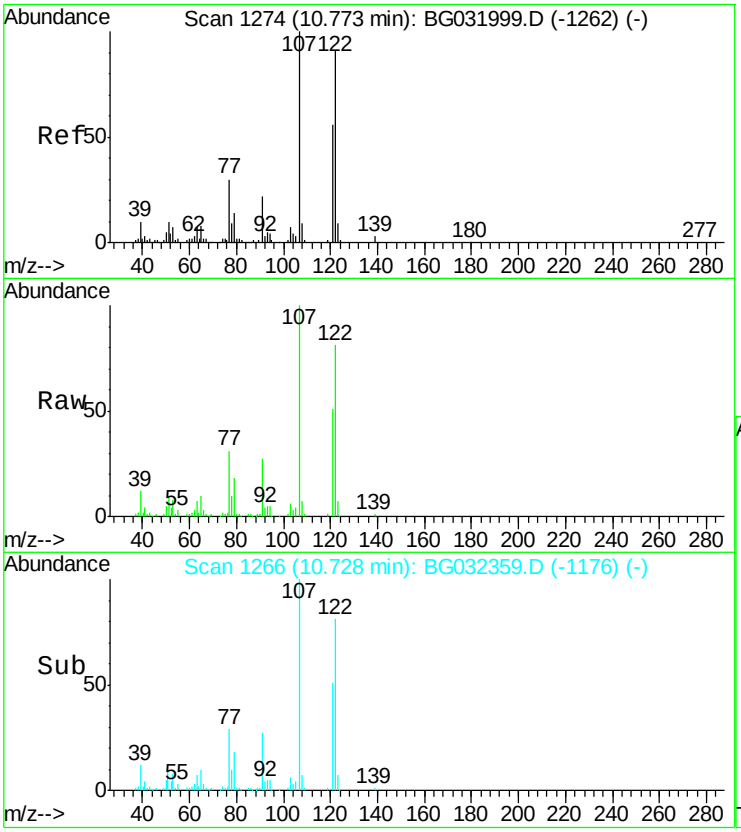


#26
2-Nitrophenol
Concen: 2.765 ng
RT: 10.48 min Scan# 1224
Delta R.T. -0.21 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:139 Resp: 3645

Ion	Ratio	Lower	Upper
139	100		
109	26.4	24.2	36.2
65	68.2	47.4	71.0



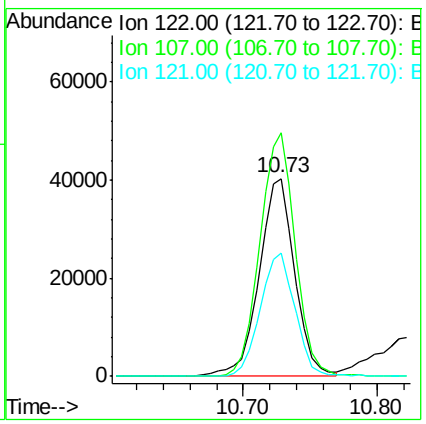


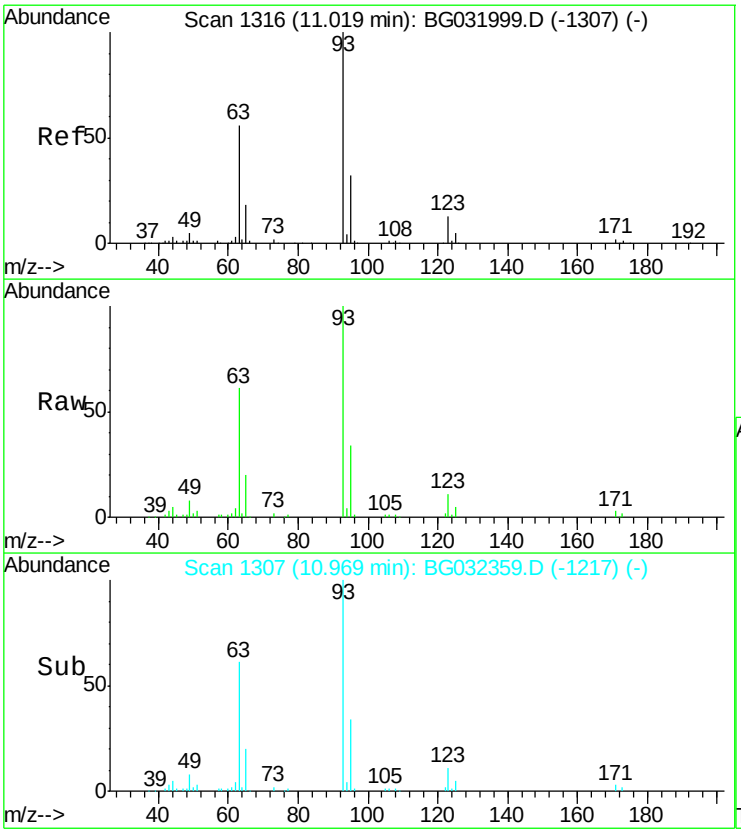
#27
2,4-Dimethylphenol
Concen: 35.562 ng
RT: 10.73 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 74381

Ion	Ratio	Lower	Upper
122	100		
107	123.0	100.2	150.2
121	62.3	44.4	66.6

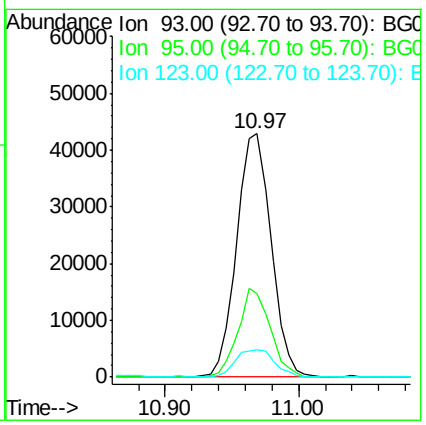


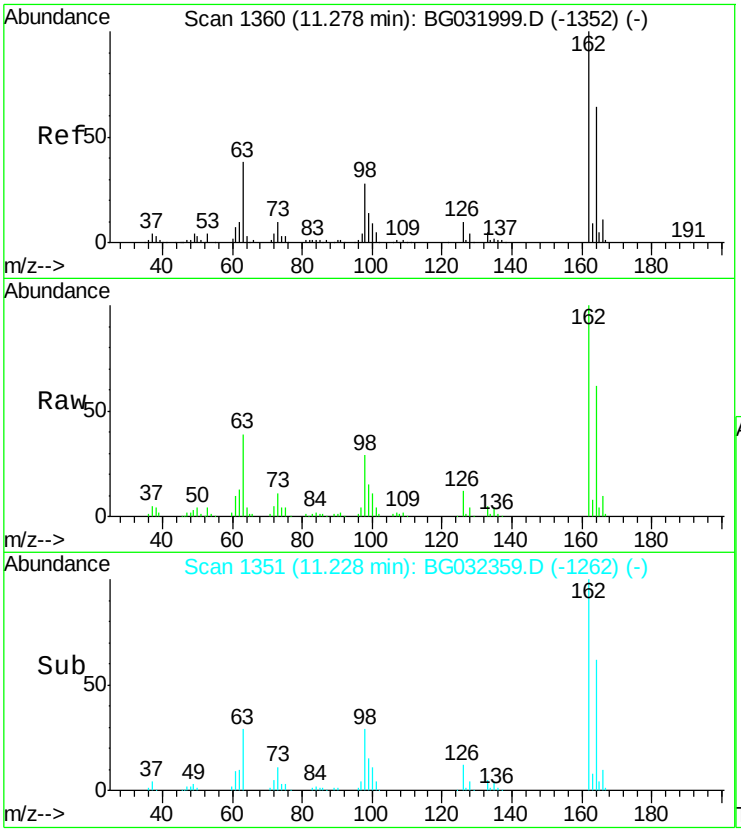


#28
bis(2-Chloroethoxy)methane
Concen: 30.542 ng
RT: 10.97 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion: 93 Resp: 76411

Ion	Ratio	Lower	Upper
93	100		
95	34.3	24.3	36.5
123	11.2	8.4	12.6



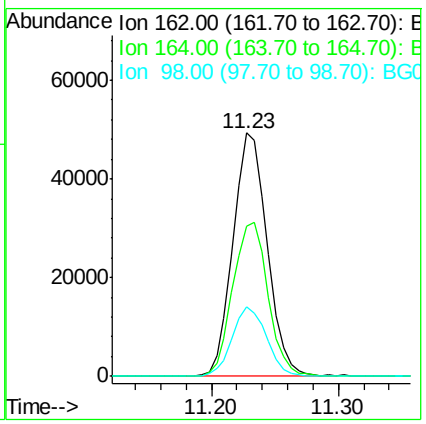


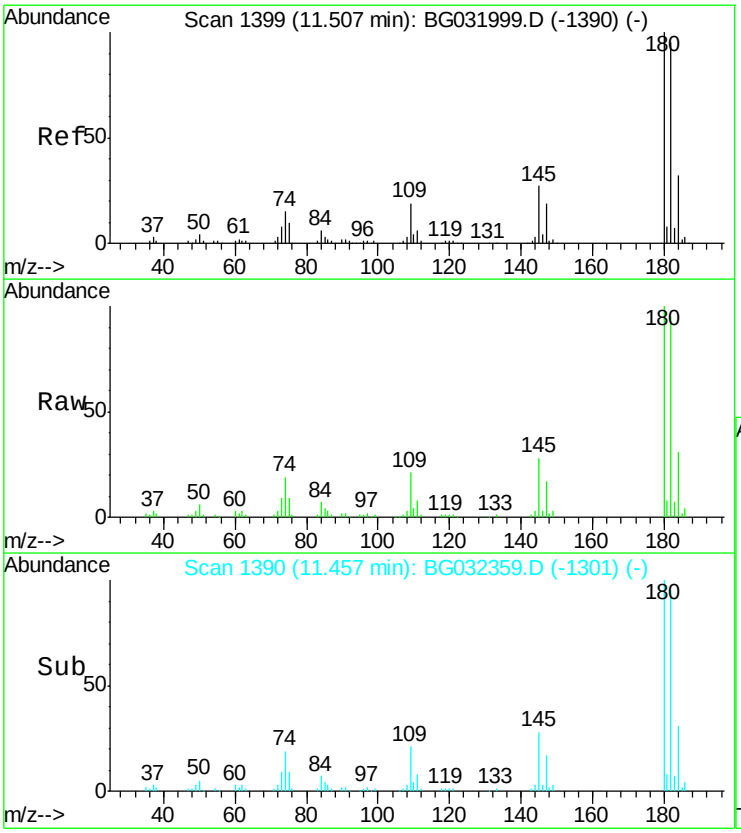
#29
2,4-Dichlorophenol
Concen: 35.864 ng
RT: 11.23 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 92302

Ion	Ratio	Lower	Upper
162	100		
164	61.6	48.0	88.0
98	28.7	21.1	61.1

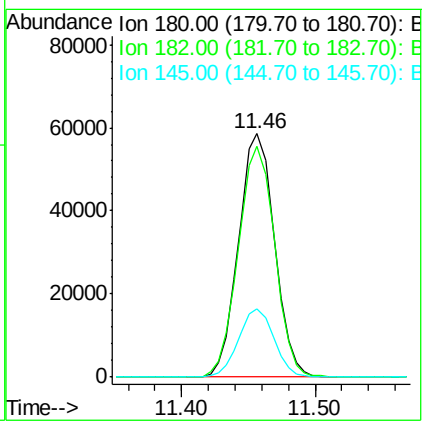


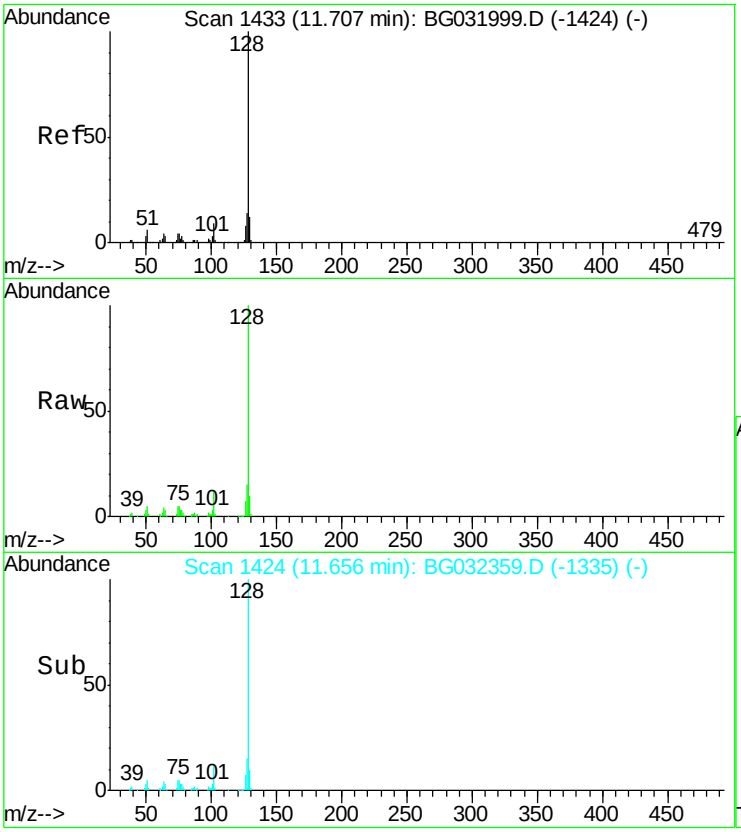


#30
1,2,4-Trichlorobenzene
Concen: 32.804 ng
RT: 11.46 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:180 Resp: 109034

Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.5	116.3
145	28.0	23.4	35.2



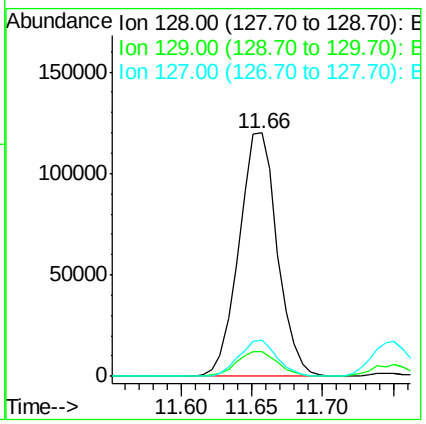


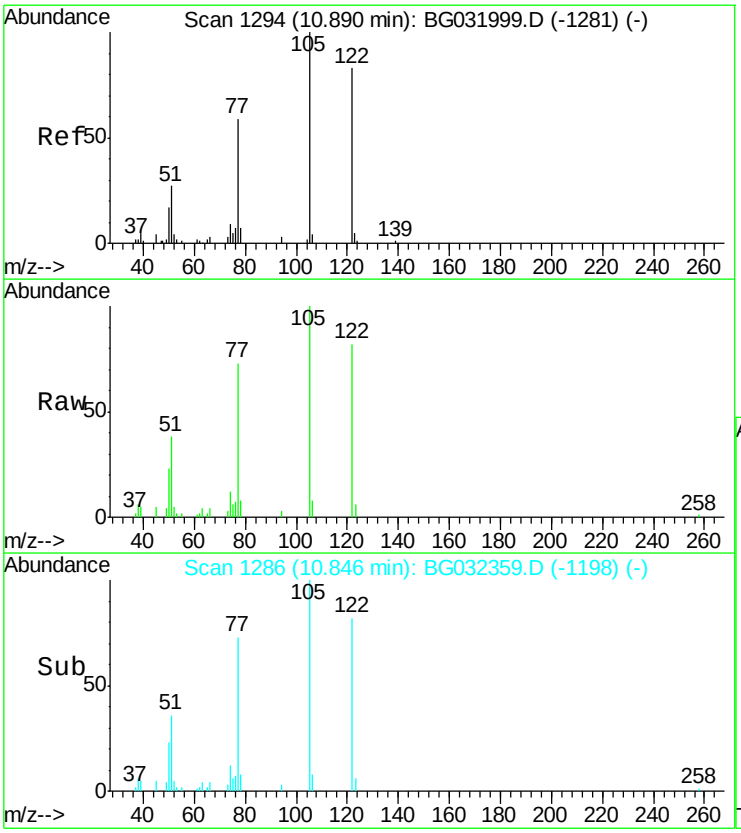
#31
Naphthalene
Concen: 30.576 ng
RT: 11.66 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 228522

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.6	12.8
127	14.9	11.6	17.4

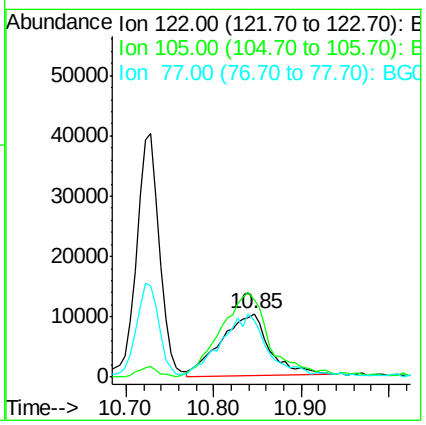


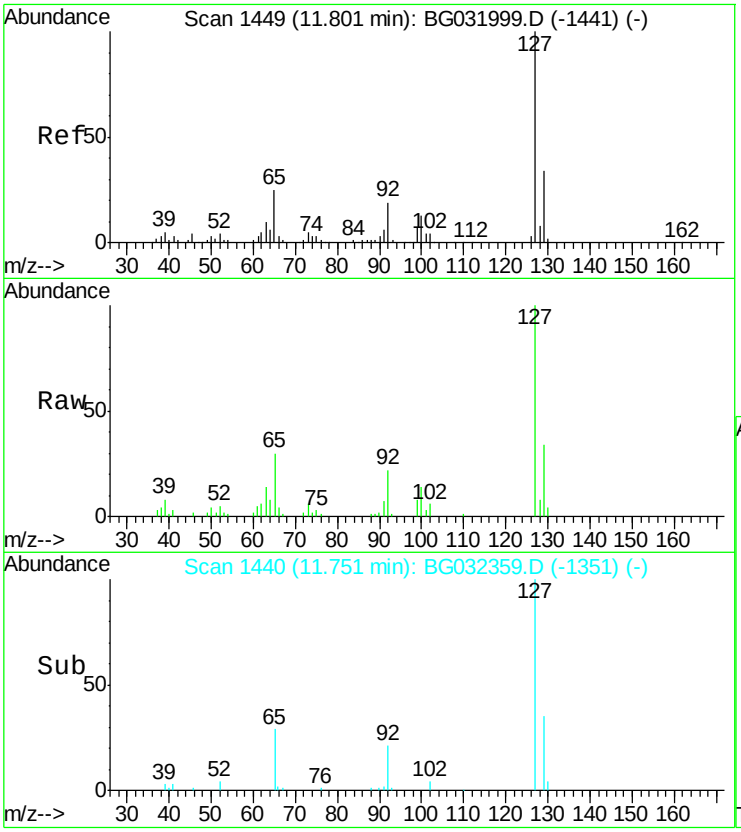


#32
Benzoic acid
Concen: 25.675 ng
RT: 10.85 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:122 Resp: 38473

Ion	Ratio	Lower	Upper
122	100		
105	122.3	123.5	163.5#
77	88.8	85.7	125.7



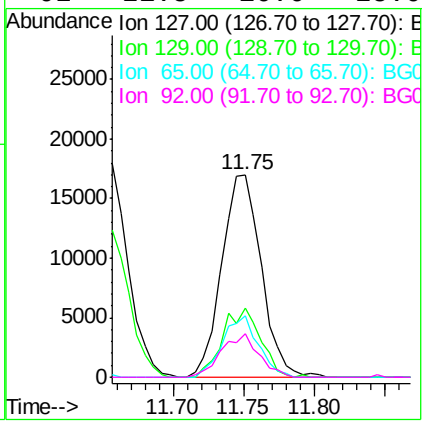


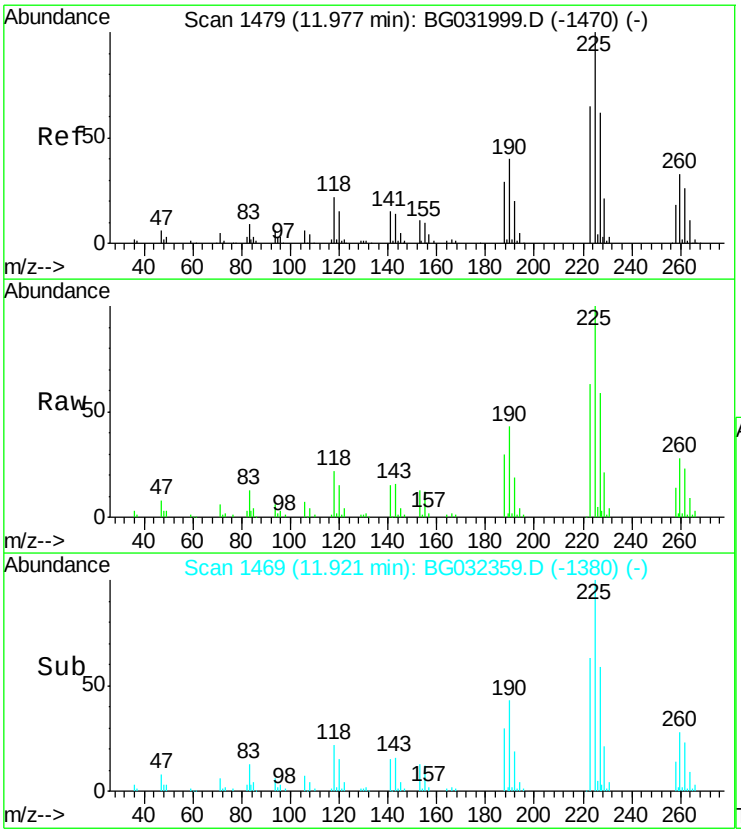
#33
4-Chloroaniline
Concen: 10.303 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 33019

Ion	Ratio	Lower	Upper
127	100		
129	34.1	24.0	36.0
65	30.1	27.0	40.4
92	21.5	16.6	25.0

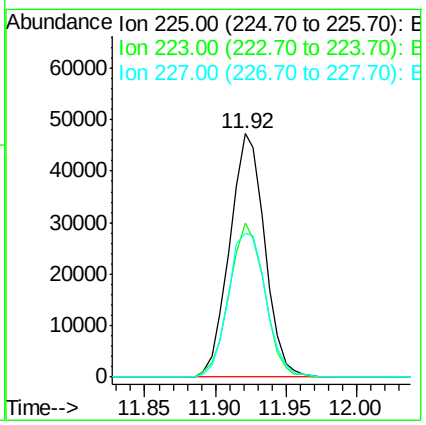


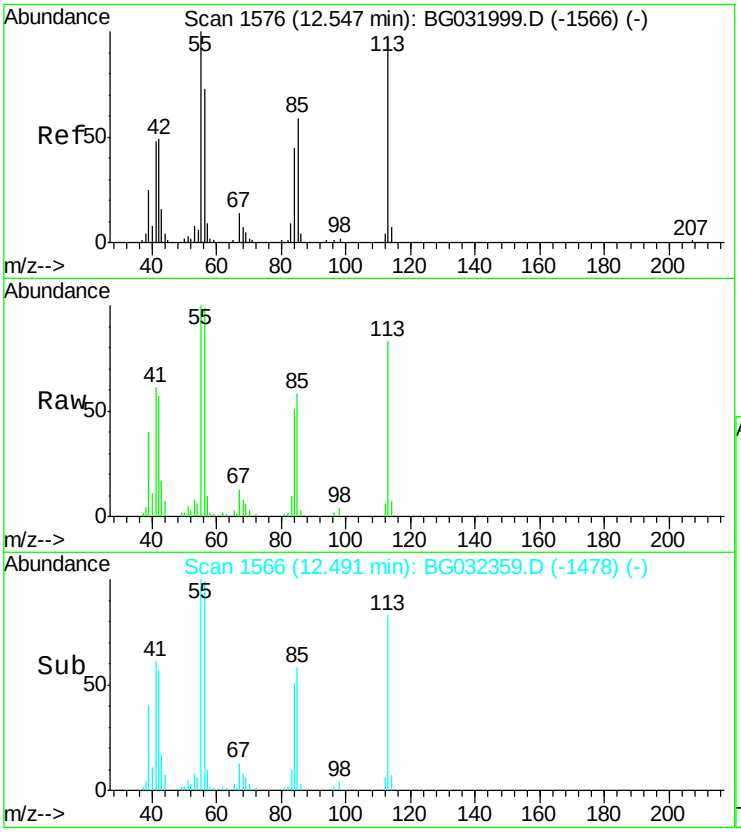


#34
Hexachlorobutadiene
Concen: 34.332 ng
RT: 11.92 min Scan# 1469
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:225 Resp: 81961

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.7	74.5
227	58.8	48.1	72.1



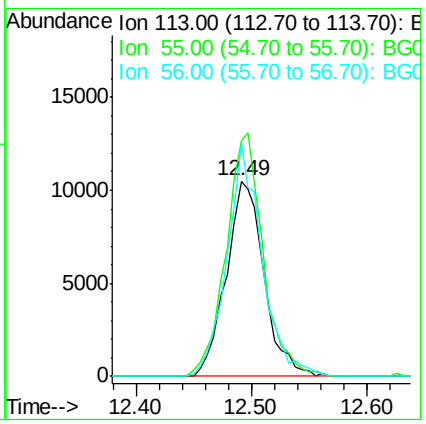


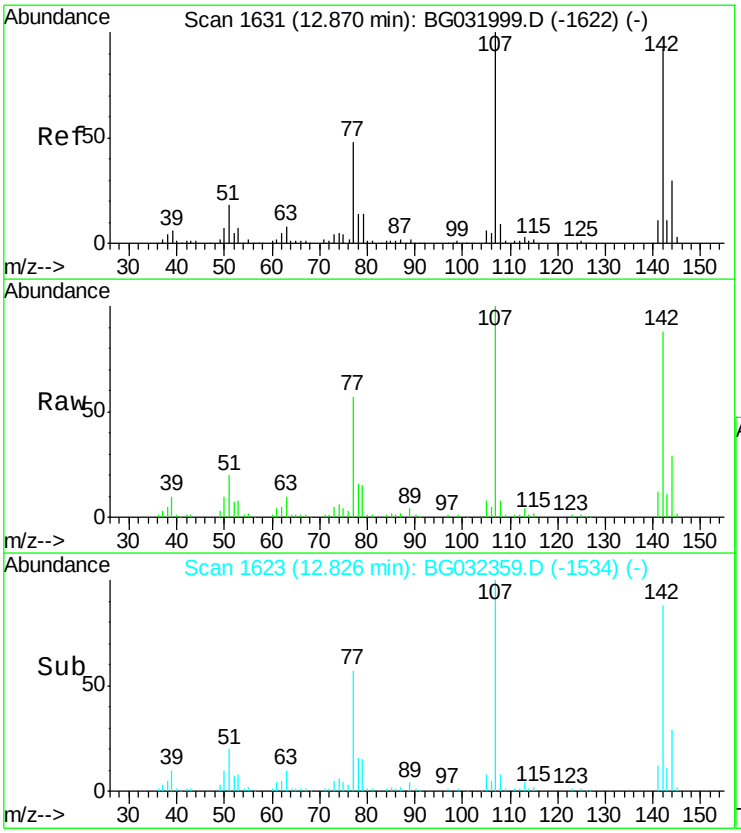
#35
Caprolactam
Concen: 30.260 ng
RT: 12.49 min Scan# 1566
Delta R.T. -0.01 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 23626

Ion	Ratio	Lower	Upper
113	100		
55	120.9	186.9	226.9#
56	119.3	130.9	170.9#

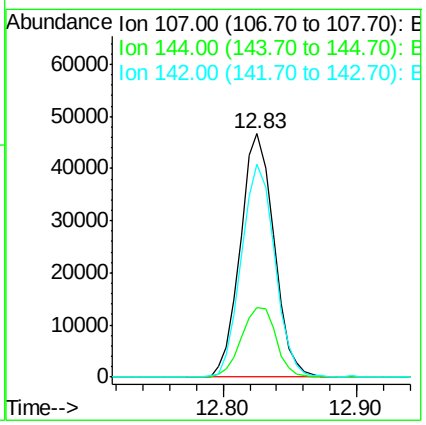


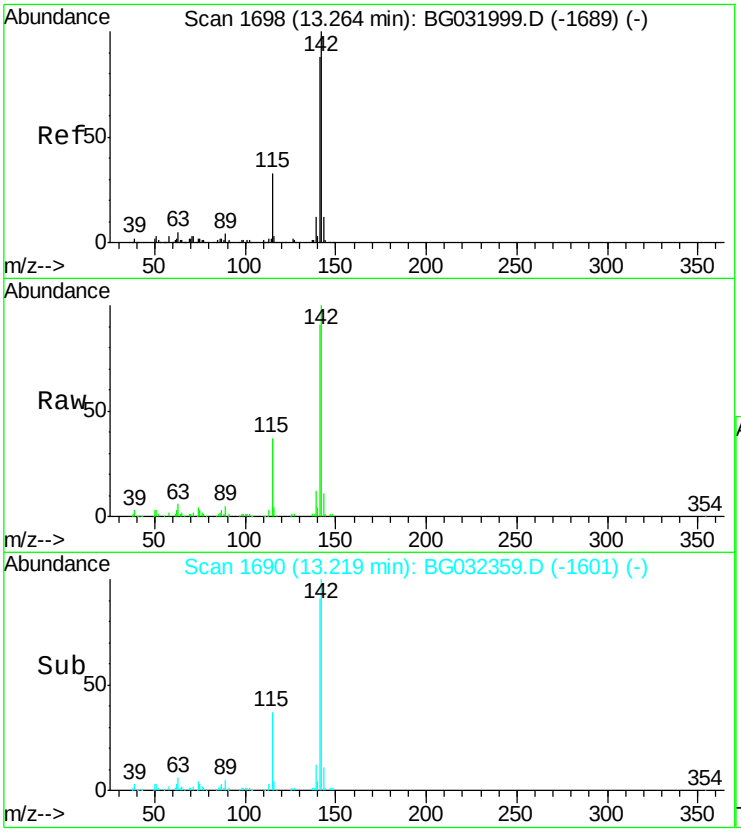


#36
4-Chloro-3-methylphenol
Concen: 34.533 ng
RT: 12.83 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:107 Resp: 81350

Ion	Ratio	Lower	Upper
107	100		
144	28.6	18.2	27.4#
142	87.6	59.0	88.4



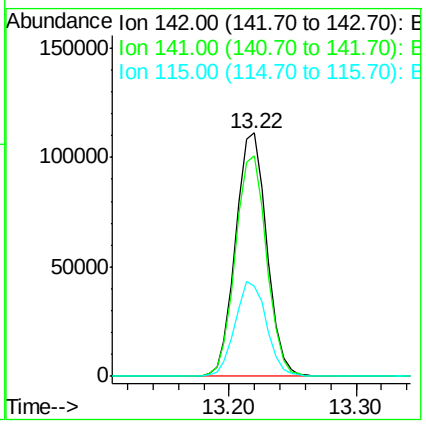


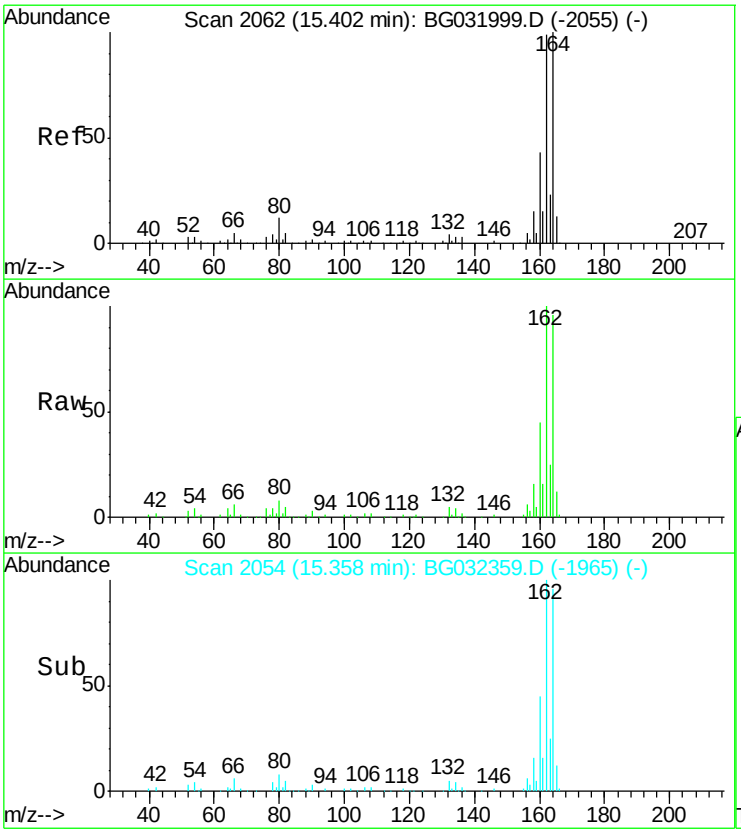
#37
2-Methylnaphthalene
Concen: 31.919 ng
RT: 13.22 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 189393

Ion	Ratio	Lower	Upper
142	100		
141	90.6	67.1	100.7
115	37.0	30.7	46.1

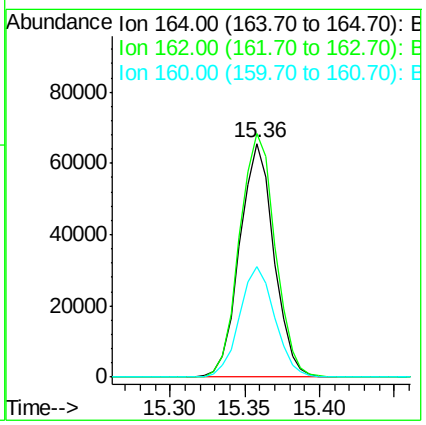


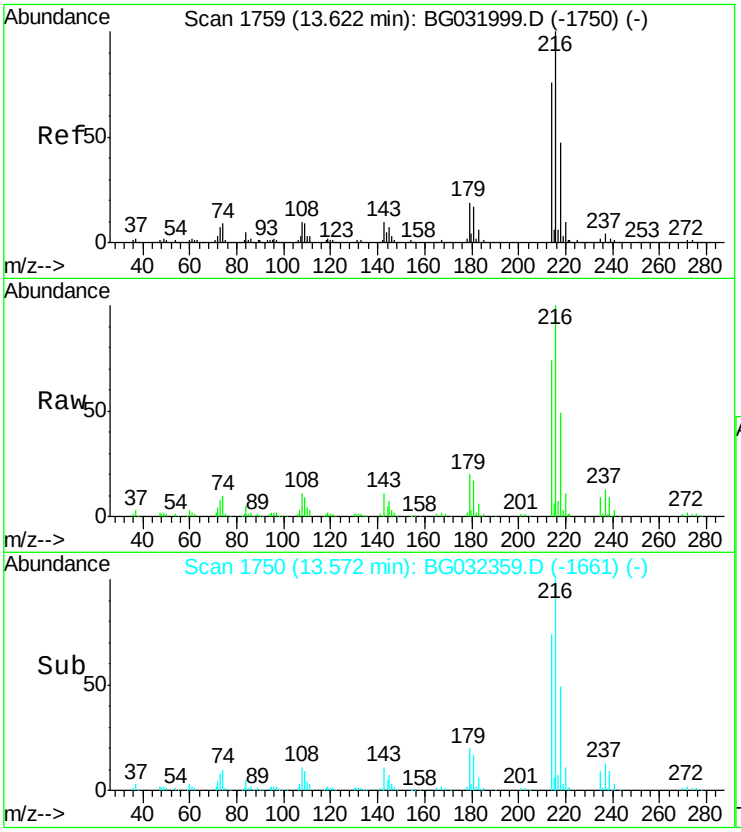


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.36 min Scan# 2054
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:164 Resp: 103519

Ion	Ratio	Lower	Upper
164	100		
162	104.1	78.8	118.2
160	47.1	35.4	53.0



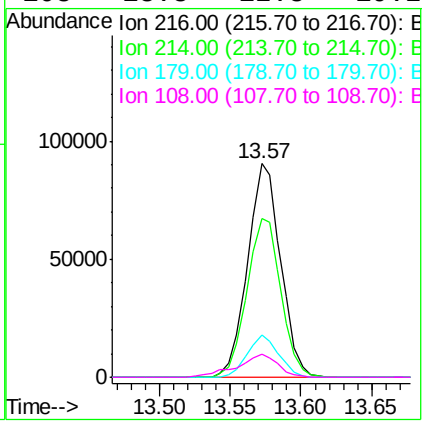


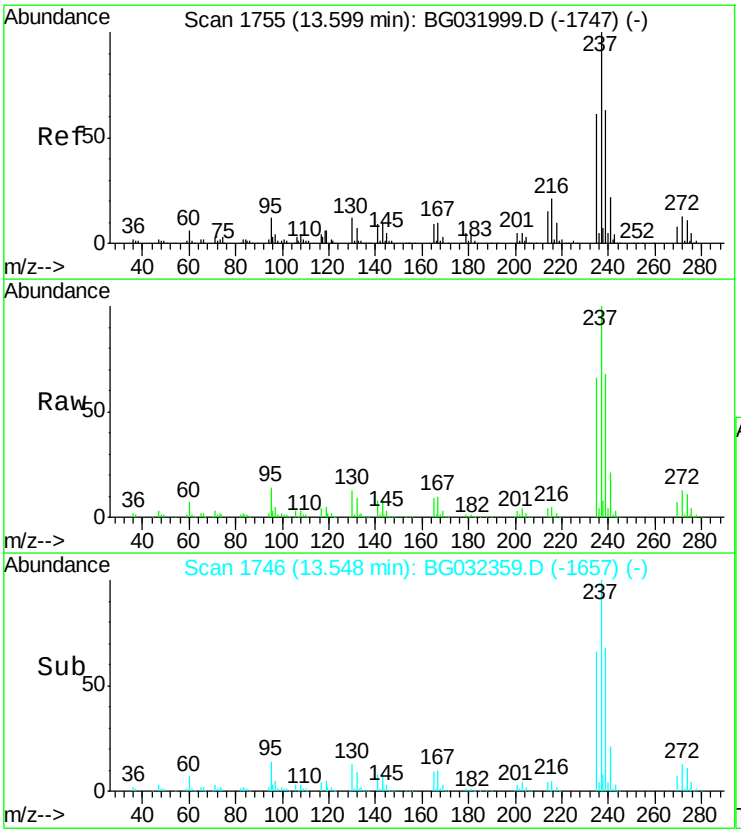
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.920 ng
RT: 13.57 min Scan# 1750
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 148550

Ion	Ratio	Lower	Upper
216	100		
214	76.4	63.0	94.4
179	18.9	17.0	25.6
108	13.3	12.8	19.2

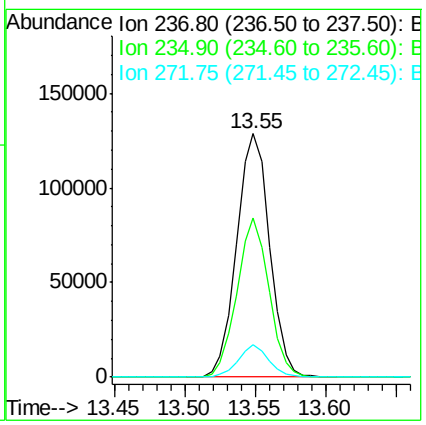


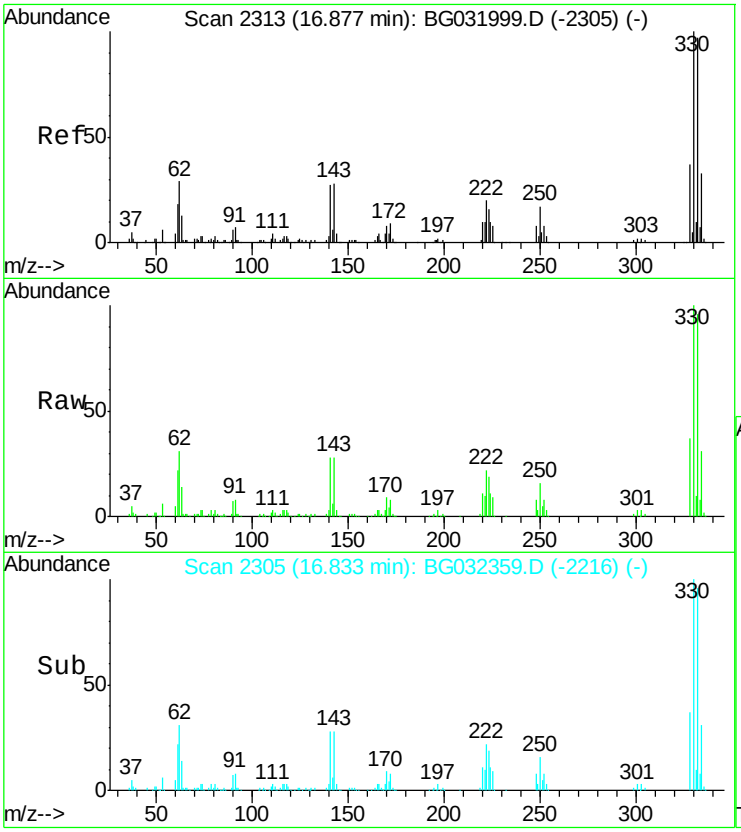


#40
Hexachlorocyclopentadiene
Concen: 82.582 ng
RT: 13.55 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:237 Resp: 209884

Ion	Ratio	Lower	Upper
237	100		
235	65.5	50.4	90.4
272	13.1	0.0	31.8



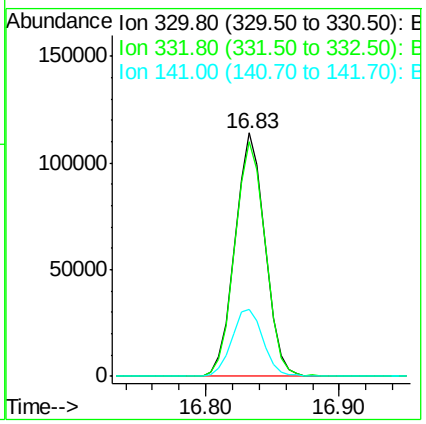


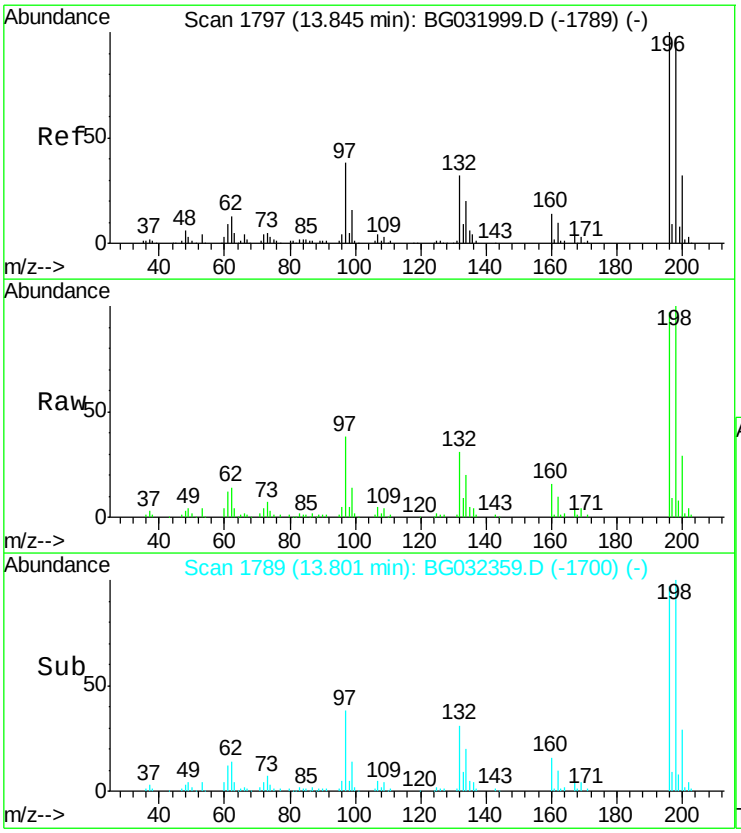
#41
2,4,6-Tribromophenol
Concen: 103.587 ng
RT: 16.83 min Scan# 2305
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 177444

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.0	115.6
141	28.7	25.2	37.8

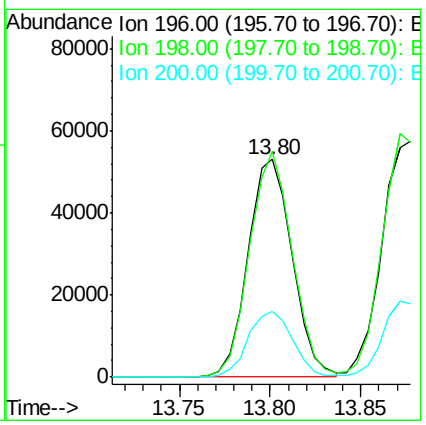


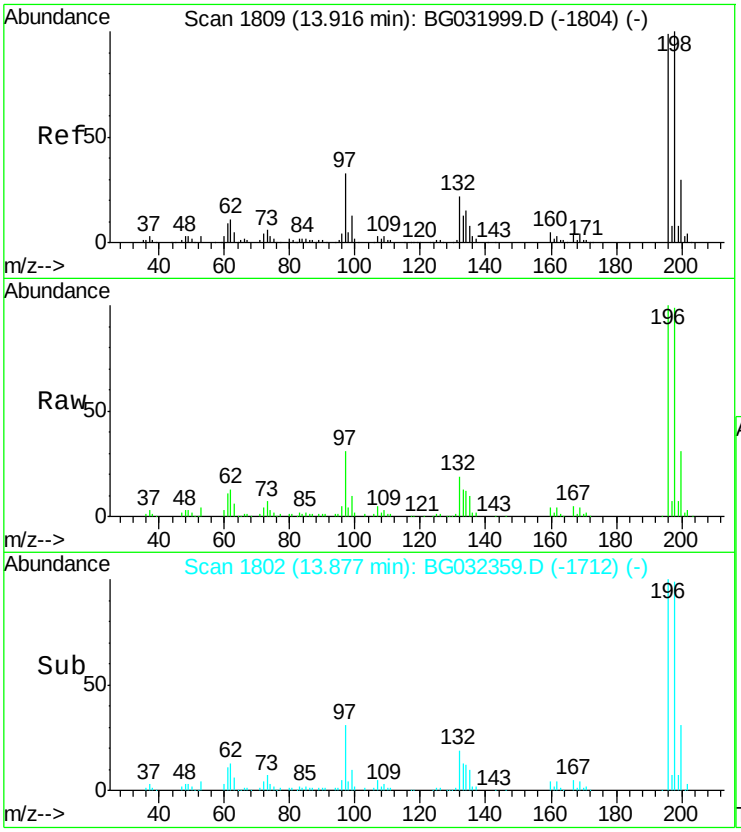


#42
2,4,6-Trichlorophenol
Concen: 35.414 ng
RT: 13.80 min Scan# 1789
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:196 Resp: 89789

Ion	Ratio	Lower	Upper
196	100		
198	103.4	78.2	117.2
200	30.0	24.6	36.8



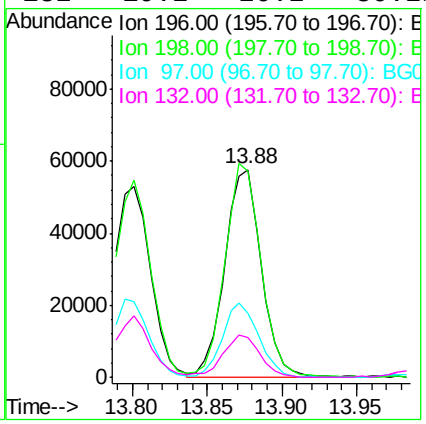


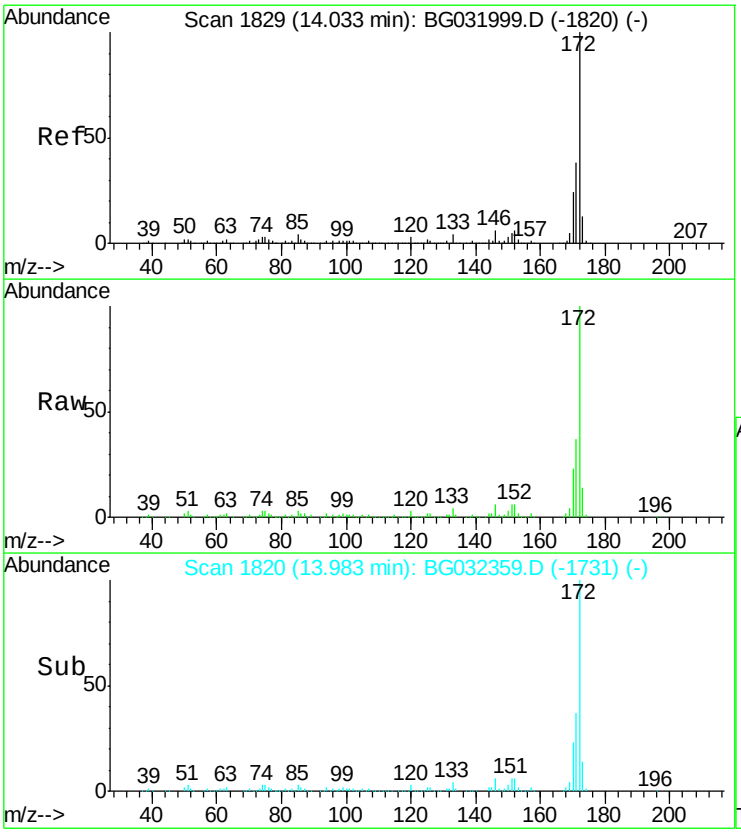
#43
2,4,5-Trichlorophenol
Concen: 33.848 ng
RT: 13.88 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 99335

Ion	Ratio	Lower	Upper
196	100		
198	99.3	76.2	114.4
97	30.8	38.7	58.1#
132	19.2	20.2	30.2#

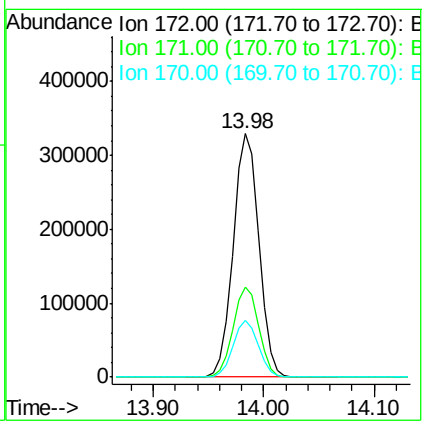


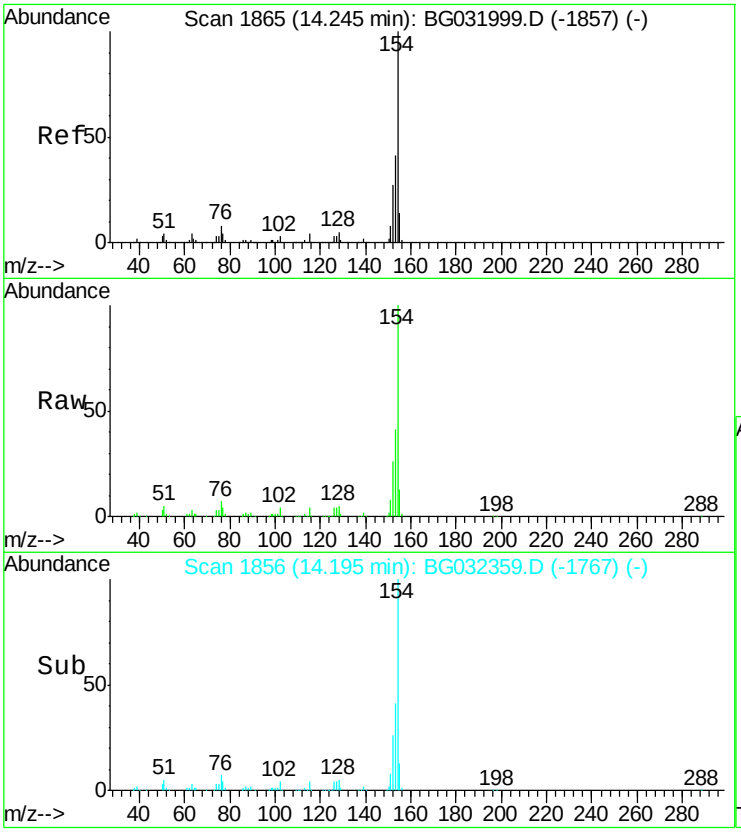


#44
2-Fluorobiphenyl
Concen: 64.380 ng
RT: 13.98 min Scan# 1820
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:172 Resp: 537482

Ion	Ratio	Lower	Upper
172	100		
171	36.9	30.0	45.0
170	23.1	19.5	29.3



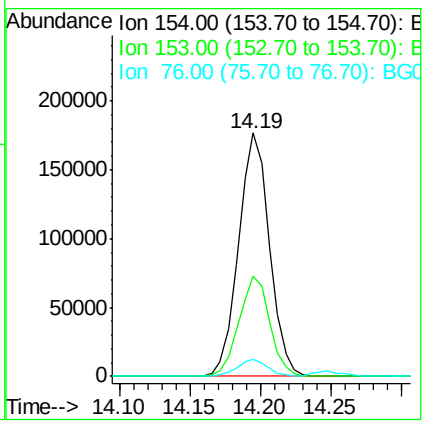


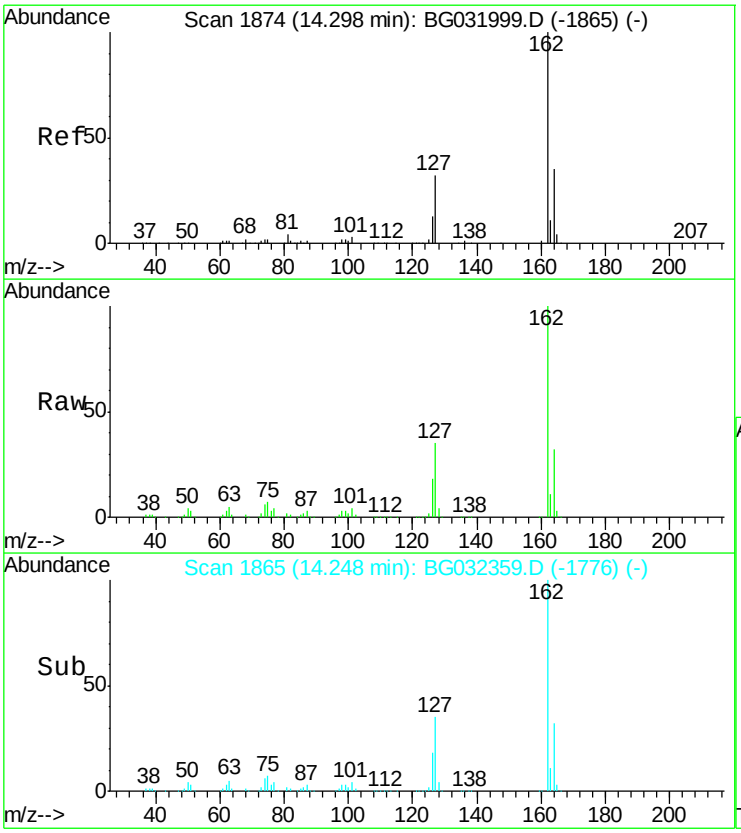
#45
1,1'-Biphenyl
Concen: 30.436 ng
RT: 14.19 min Scan# 1856
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 270098

Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.8	59.8
76	6.8	0.0	31.9

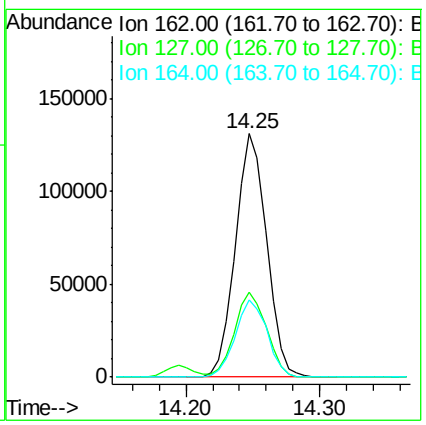


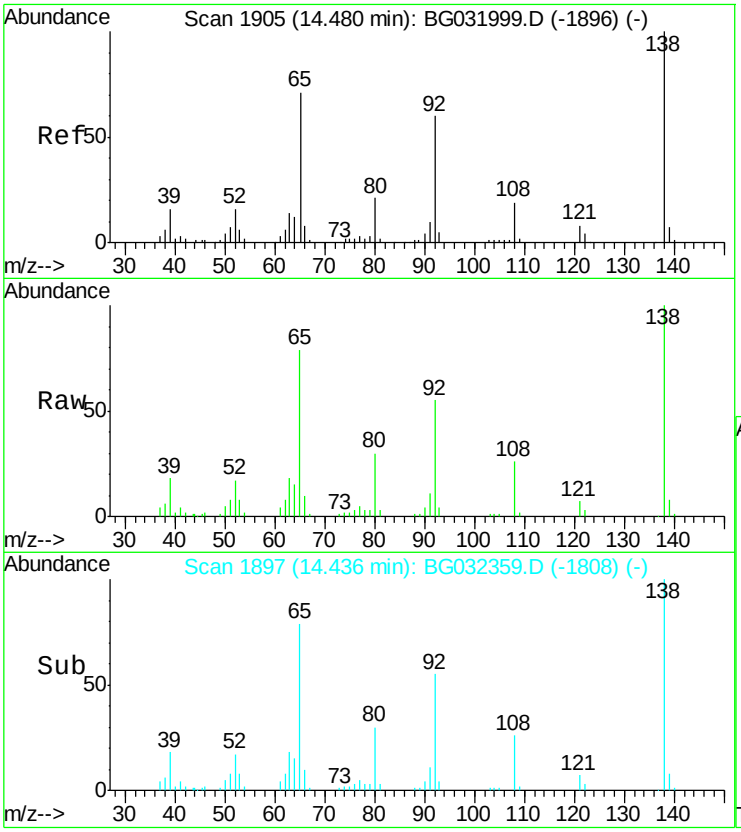


#46
2-Chloronaphthalene
Concen: 30.625 ng
RT: 14.25 min Scan# 1865
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:162 Resp: 211426

Ion	Ratio	Lower	Upper
162	100		
127	34.9	30.7	46.1
164	32.0	26.0	39.0



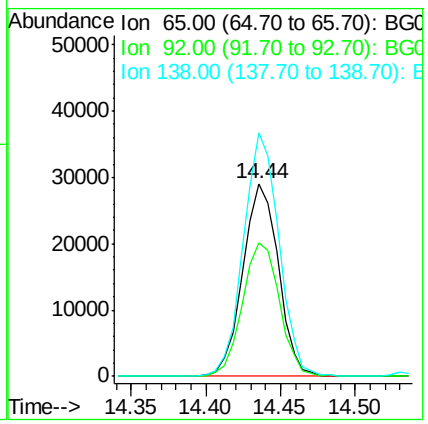


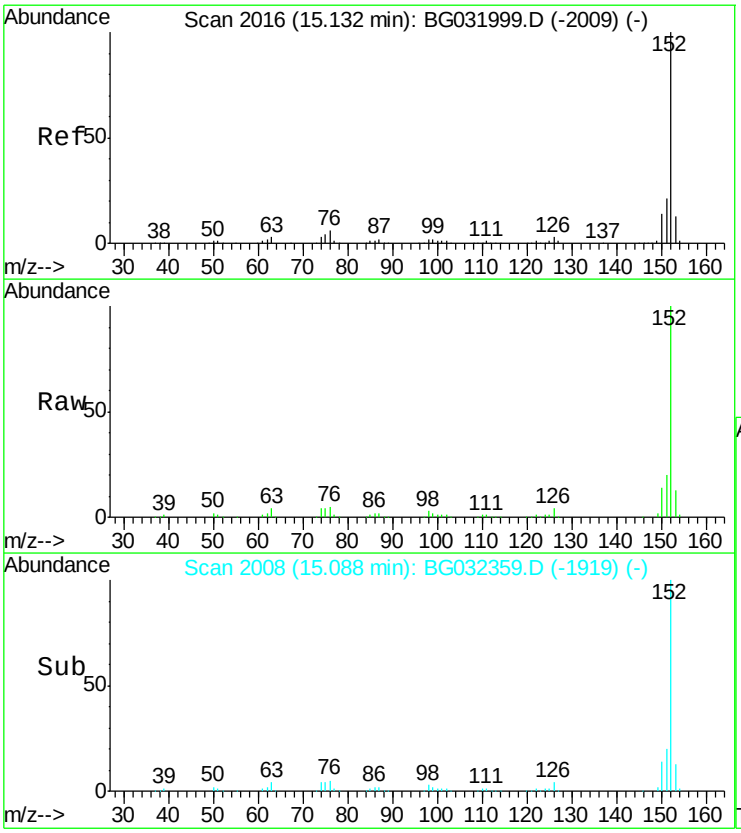
#47
2-Nitroaniline
Concen: 36.196 ng
RT: 14.44 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 47838

Ion	Ratio	Lower	Upper
65	100		
92	69.3	54.6	82.0
138	126.1	72.9	109.3#

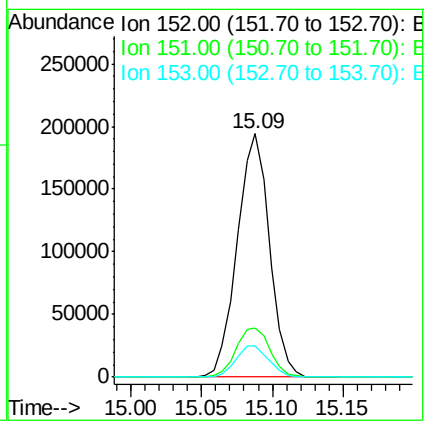


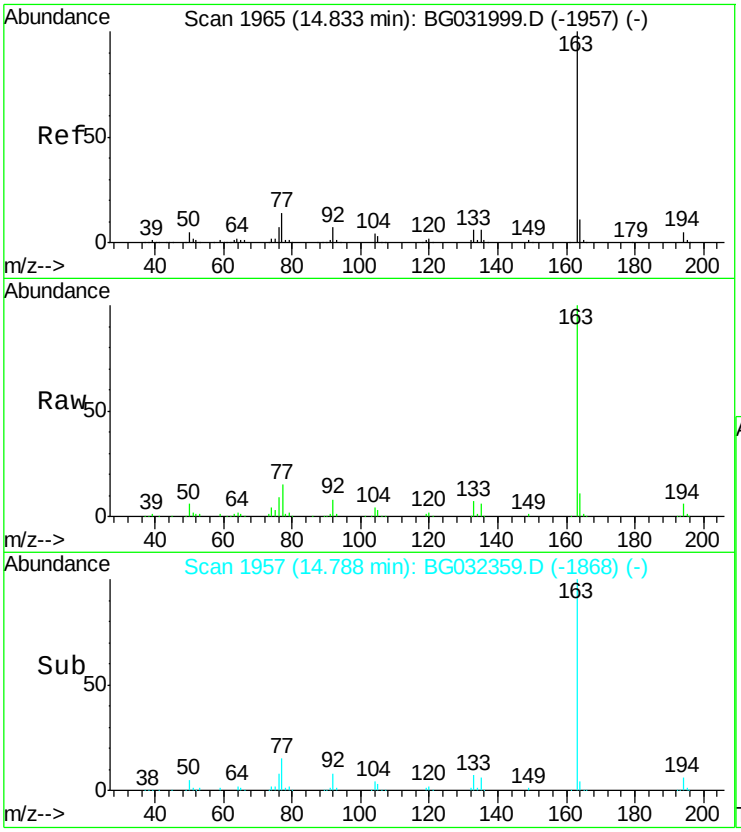


#48
Acenaphthylene
Concen: 29.430 ng
RT: 15.09 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:152 Resp: 309403

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.2	25.8
153	12.7	10.2	15.4



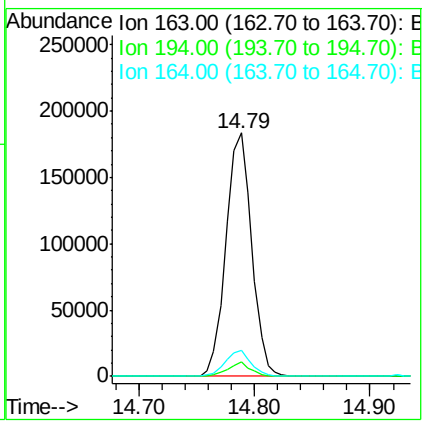


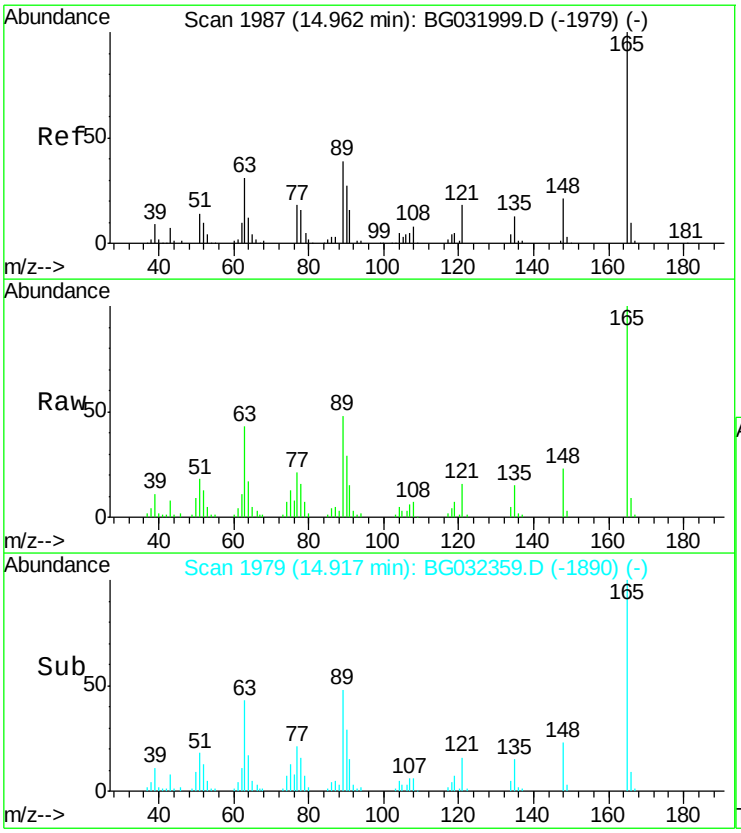
#49
Dimethylphthalate
Concen: 31.163 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 282297

Ion	Ratio	Lower	Upper
163	100		
194	5.9	3.4	5.2#
164	10.8	8.2	12.4

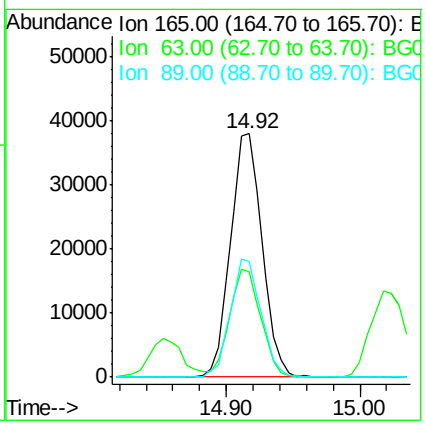


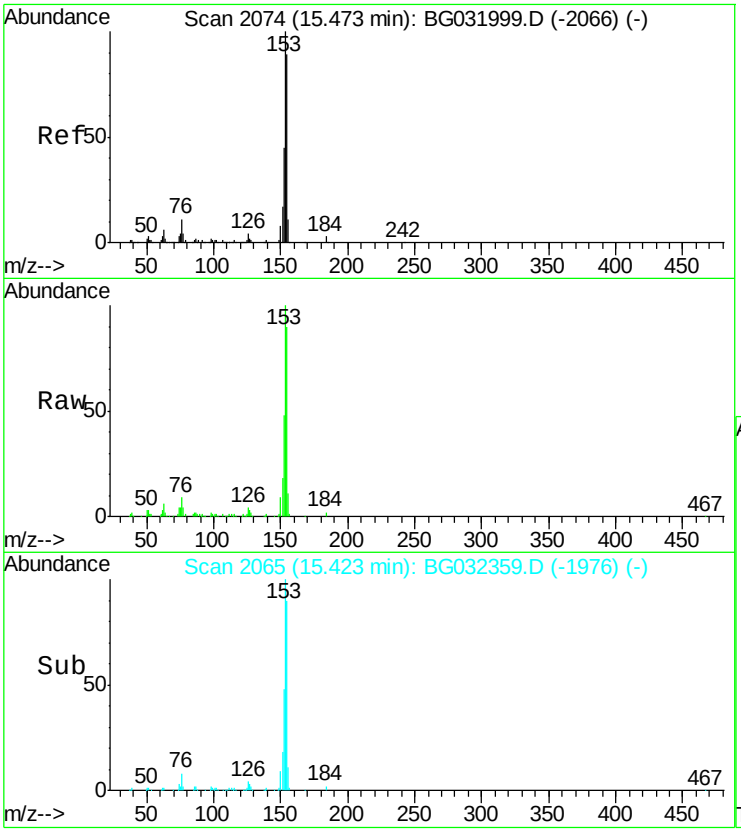


#50
2,6-Dinitrotoluene
Concen: 33.158 ng
RT: 14.92 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:165 Resp: 62347

Ion	Ratio	Lower	Upper
165	100		
63	43.4	52.7	79.1#
89	47.7	49.2	73.8#



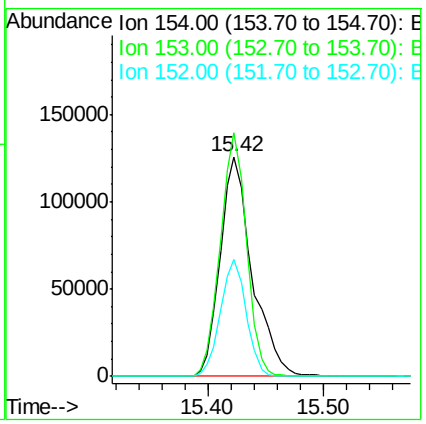


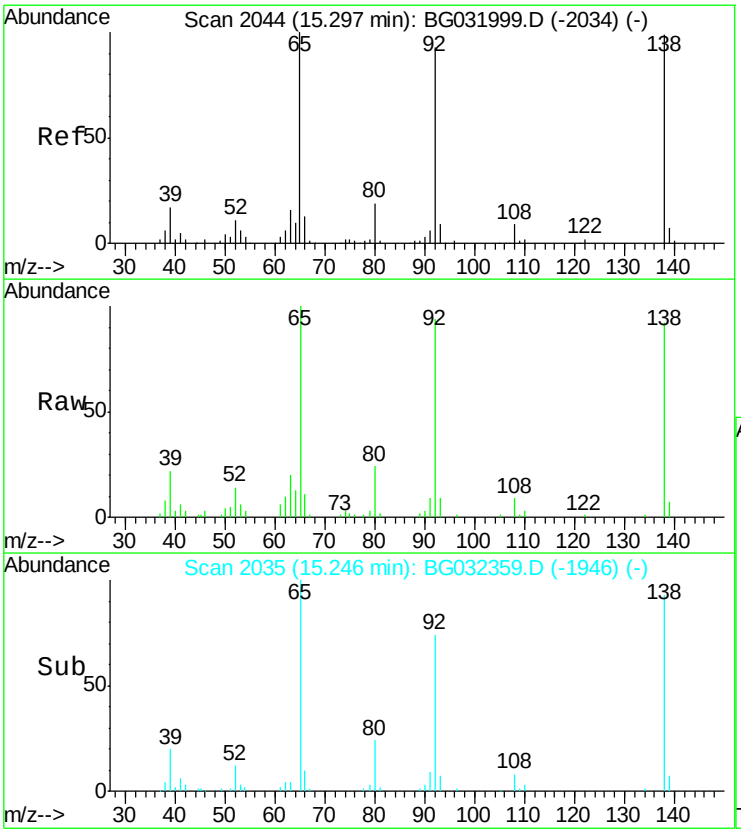
#51
Acenaphthene
Concen: 34.783 ng
RT: 15.42 min Scan# 2065
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 241799

Ion	Ratio	Lower	Upper
154	100		
153	111.0	90.4	135.6
152	53.4	41.6	62.4

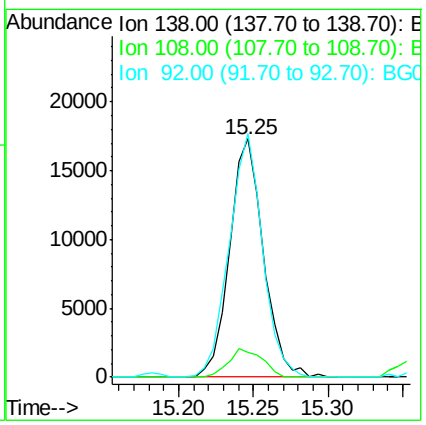


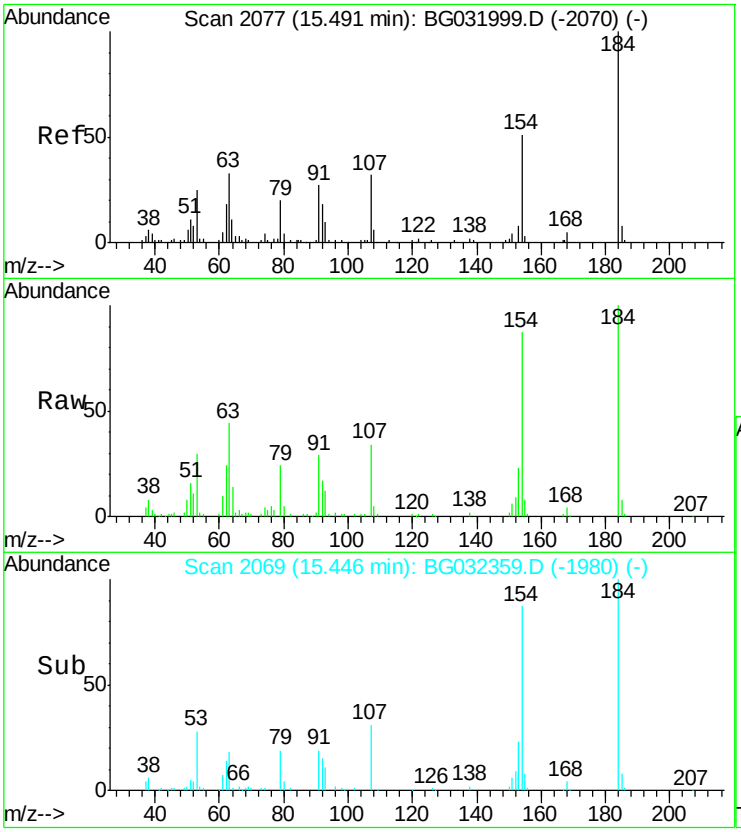


#52
3-Nitroaniline
Concen: 16.084 ng
RT: 15.25 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:138 Resp: 27315

Ion	Ratio	Lower	Upper
138	100		
108	10.2	17.5	26.3#
92	102.2	105.8	158.8#



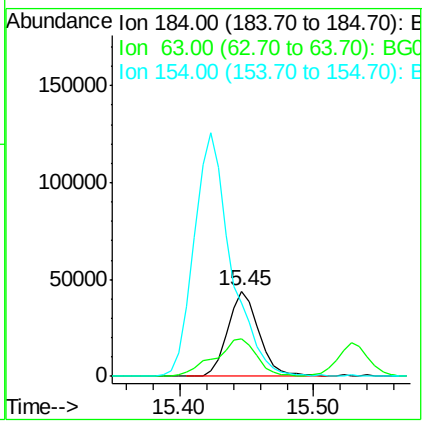


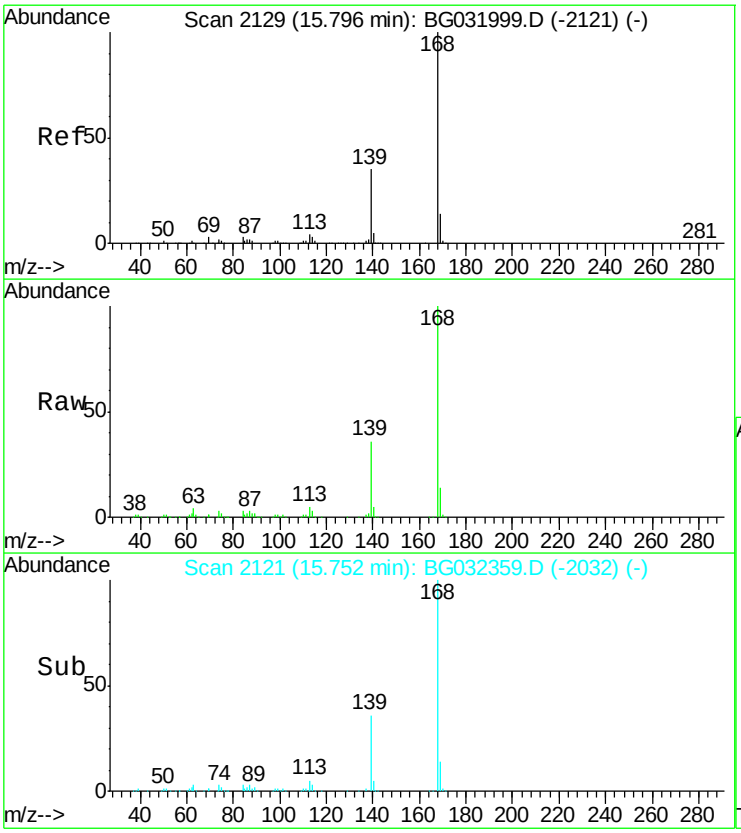
#53
2,4-Dinitrophenol
Concen: 76.538 ng
RT: 15.45 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 71881

Ion	Ratio	Lower	Upper
184	100		
63	43.8	59.8	89.8#
154	86.6	101.8	152.8#

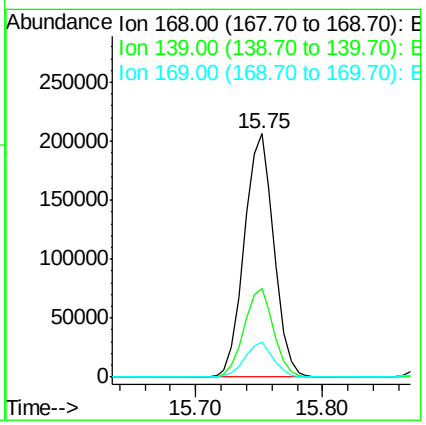


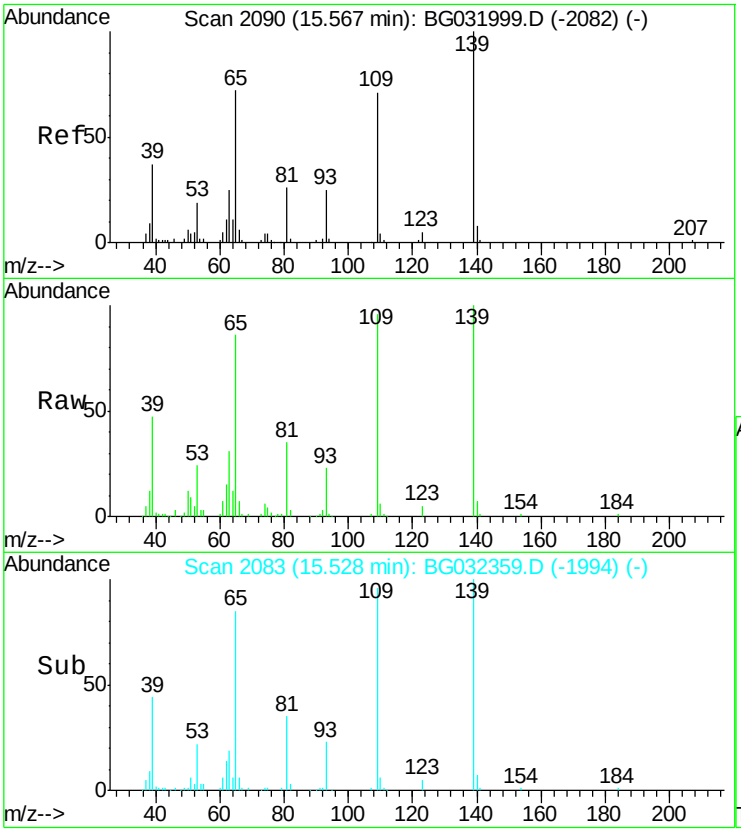


#54
Dibenzofuran
Concen: 32.165 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:168 Resp: 333553

Ion	Ratio	Lower	Upper
168	100		
139	36.4	28.6	43.0
169	14.5	11.2	16.8



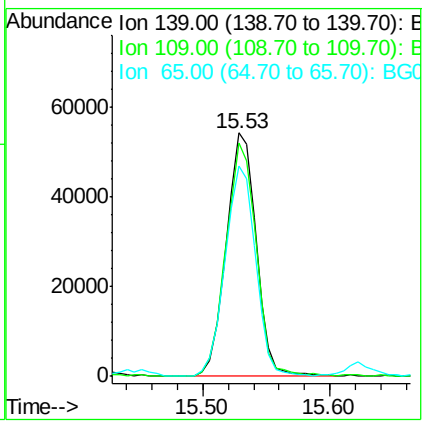


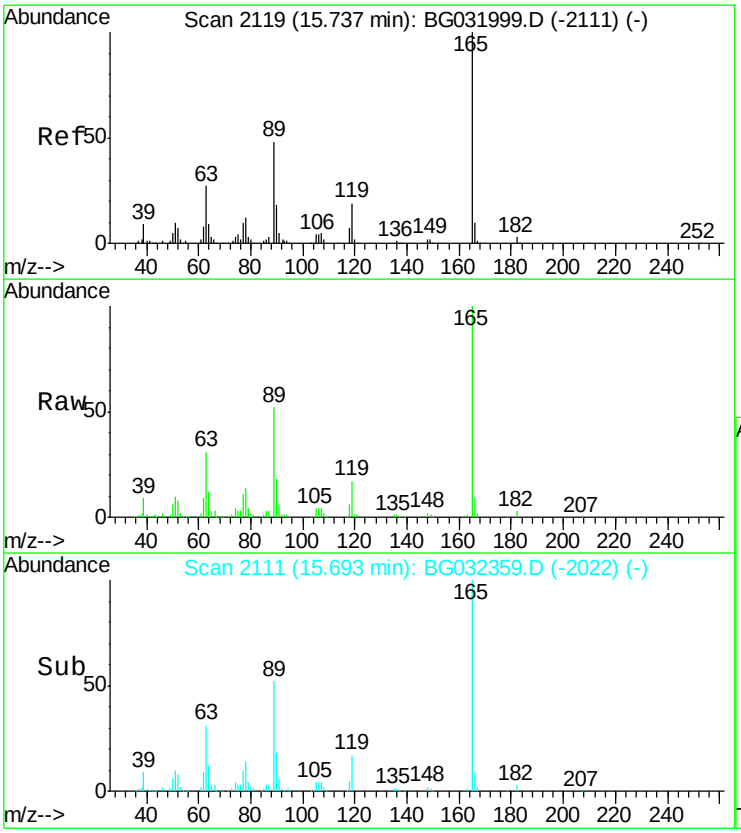
#55
4-Nitrophenol
Concen: 71.498 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 88488

Ion	Ratio	Lower	Upper
139	100		
109	95.9	62.2	102.2
65	86.3	97.2	137.2#

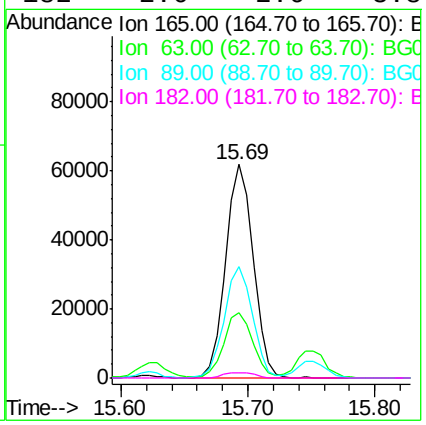


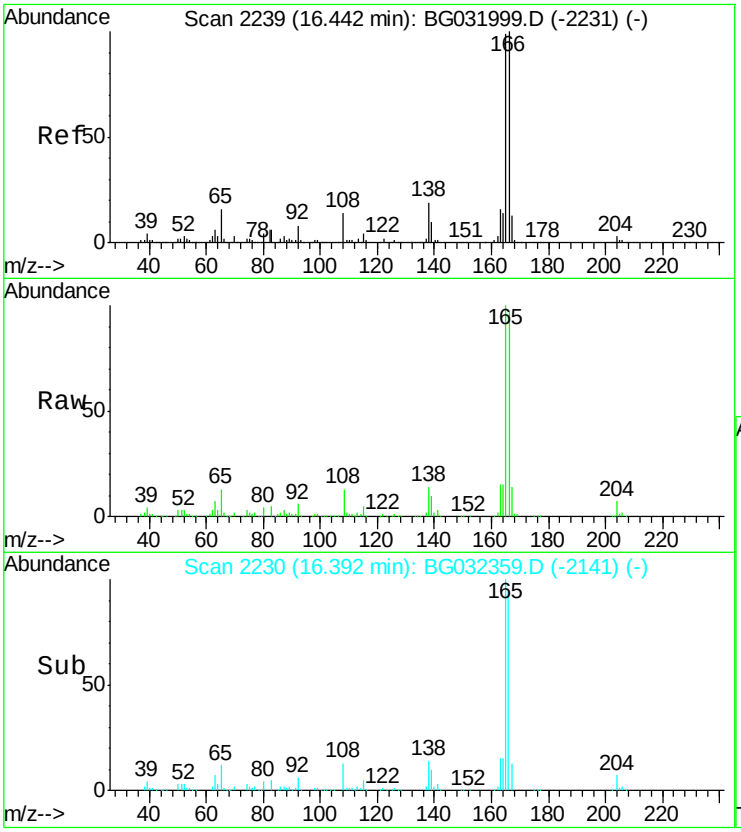


#56
2,4-Dinitrotoluene
Concen: 36.598 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:165 Resp: 92647

Ion	Ratio	Lower	Upper
165	100		
63	30.8	42.0	63.0#
89	52.3	66.9	100.3#
182	2.6	2.6	3.8



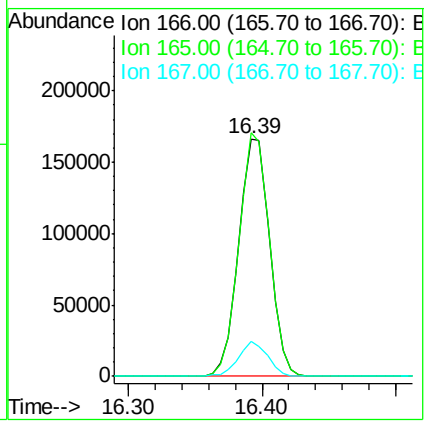


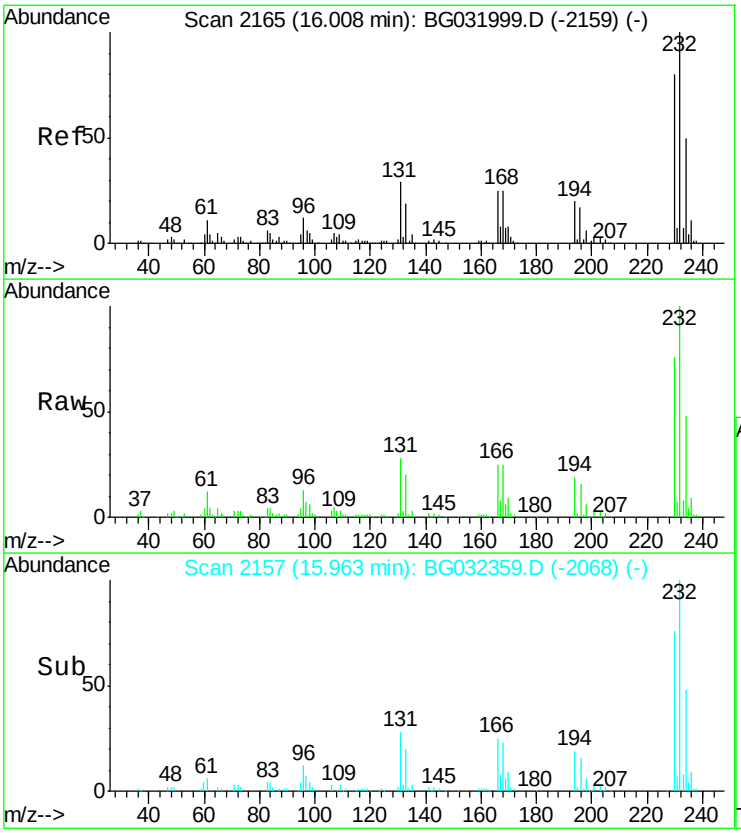
#57
Fluorene
Concen: 31.383 ng
RT: 16.39 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 266913

Ion	Ratio	Lower	Upper
166	100		
165	102.6	80.6	121.0
167	14.7	10.4	15.6

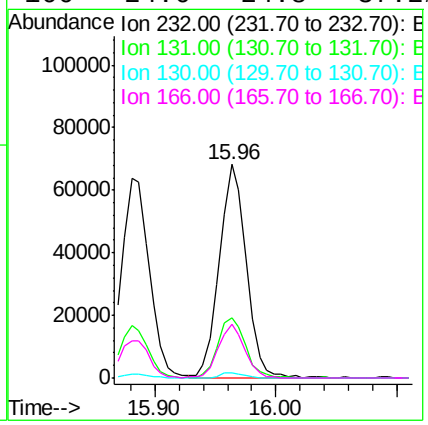


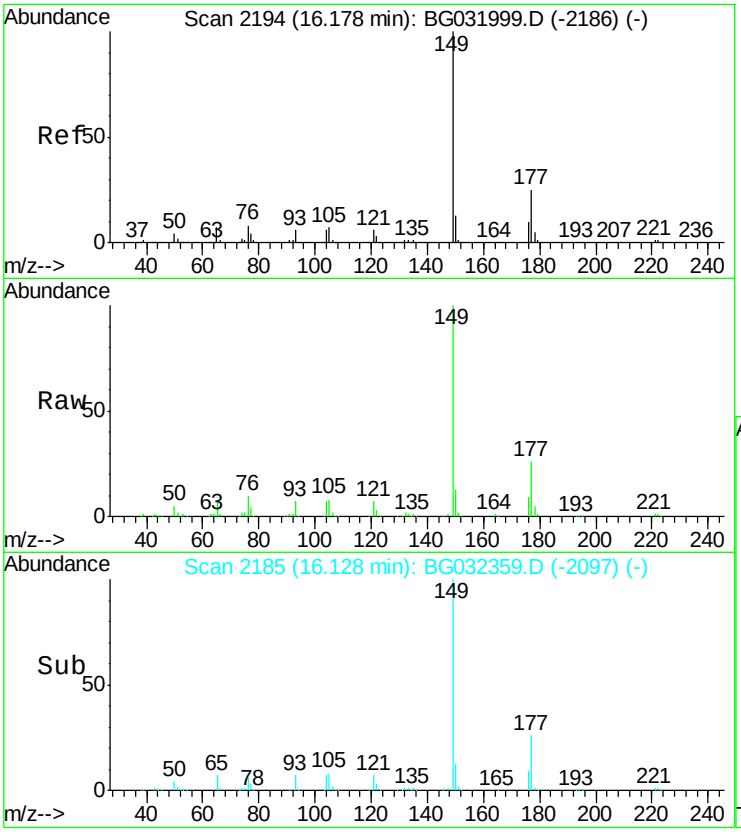


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.961 ng
RT: 15.96 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:232 Resp: 105773

Ion	Ratio	Lower	Upper
232	100		
131	28.6	33.5	50.3#
130	2.0	2.2	3.2#
166	24.6	24.8	37.2#



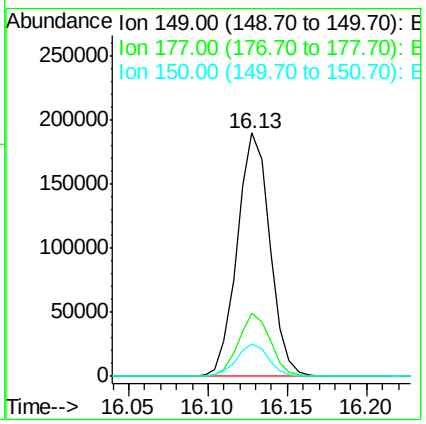


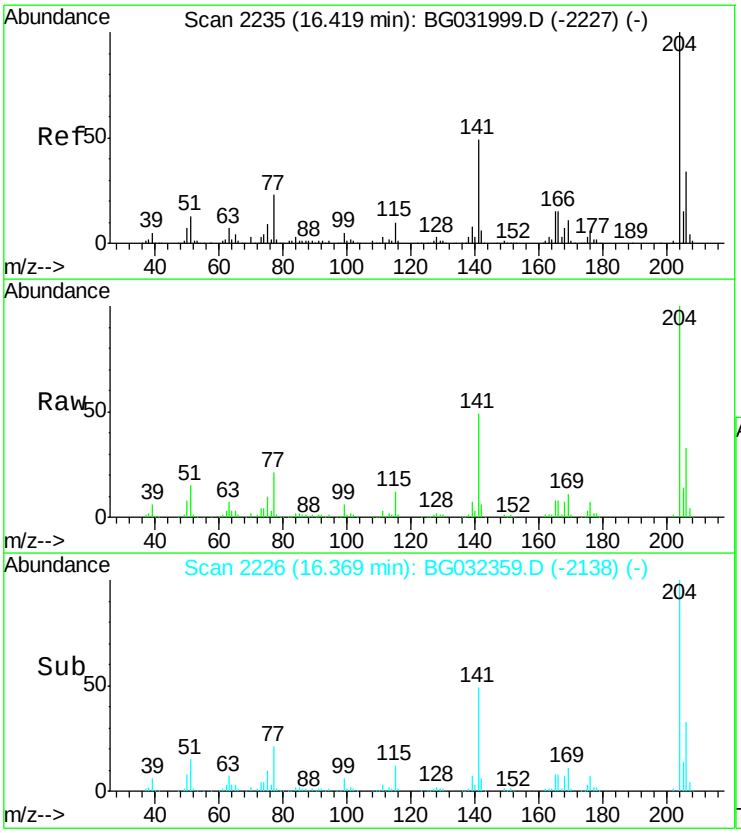
#59
Diethylphthalate
Concen: 30.823 ng
RT: 16.13 min Scan# 2185
Delta R.T. -0.01 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 270690

Ion	Ratio	Lower	Upper
149	100		
177	26.0	18.5	27.7
150	13.1	10.2	15.2

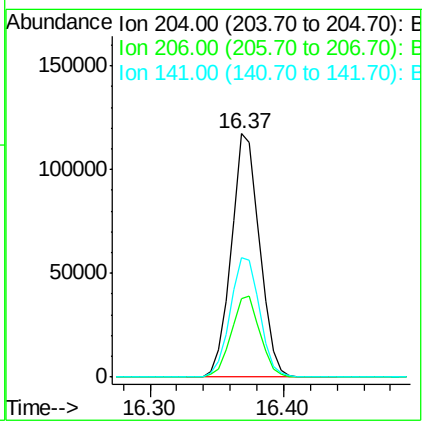


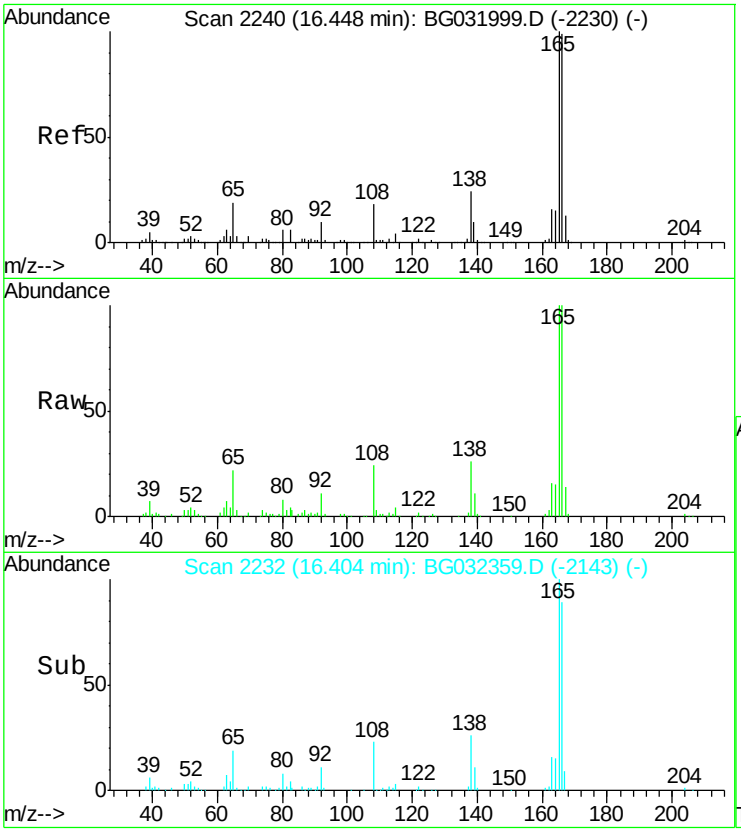


#60
4-Chlorophenyl-phenylether
Concen: 33.028 ng
RT: 16.37 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:204 Resp: 172314

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.2	39.2
141	49.1	45.8	68.6



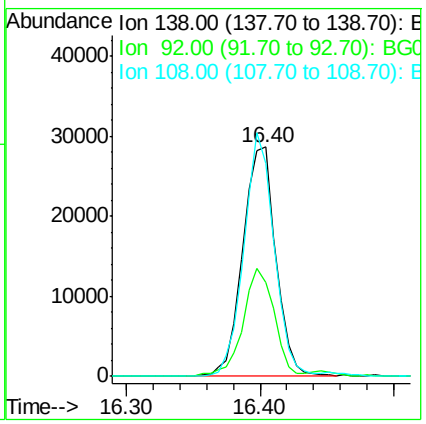


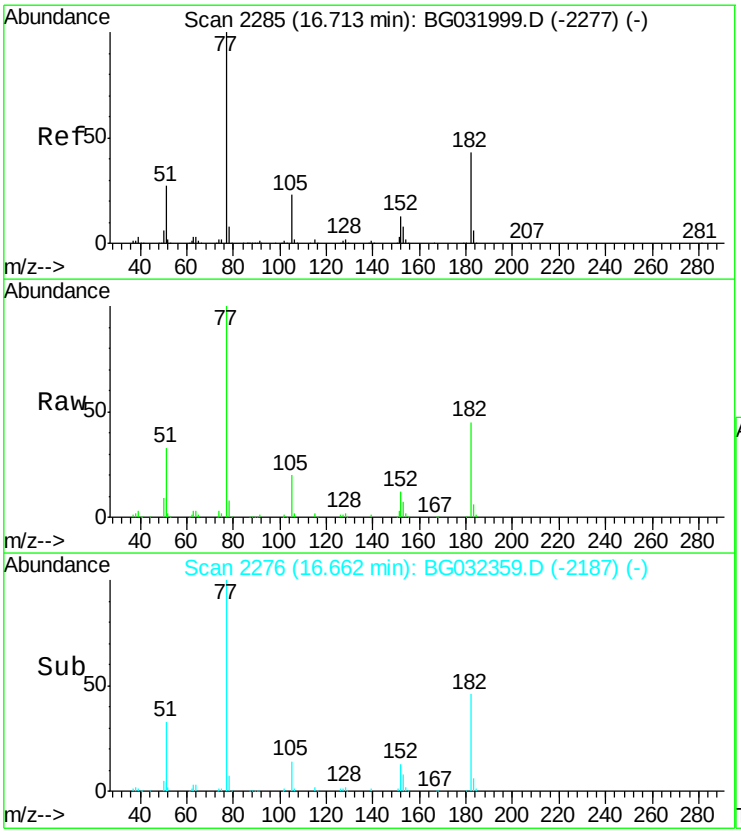
#61
4-Nitroaniline
Concen: 29.988 ng
RT: 16.40 min Scan# 2232
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 48852

Ion	Ratio	Lower	Upper
138	100		
92	40.8	40.1	80.1
108	92.7	65.4	105.4

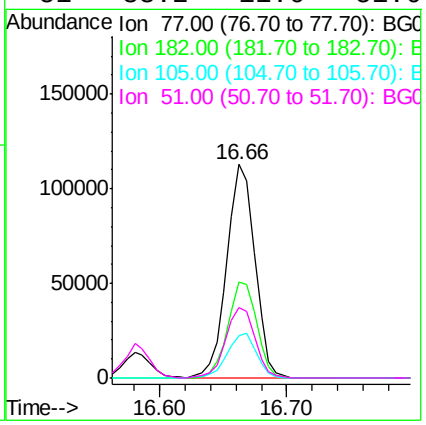


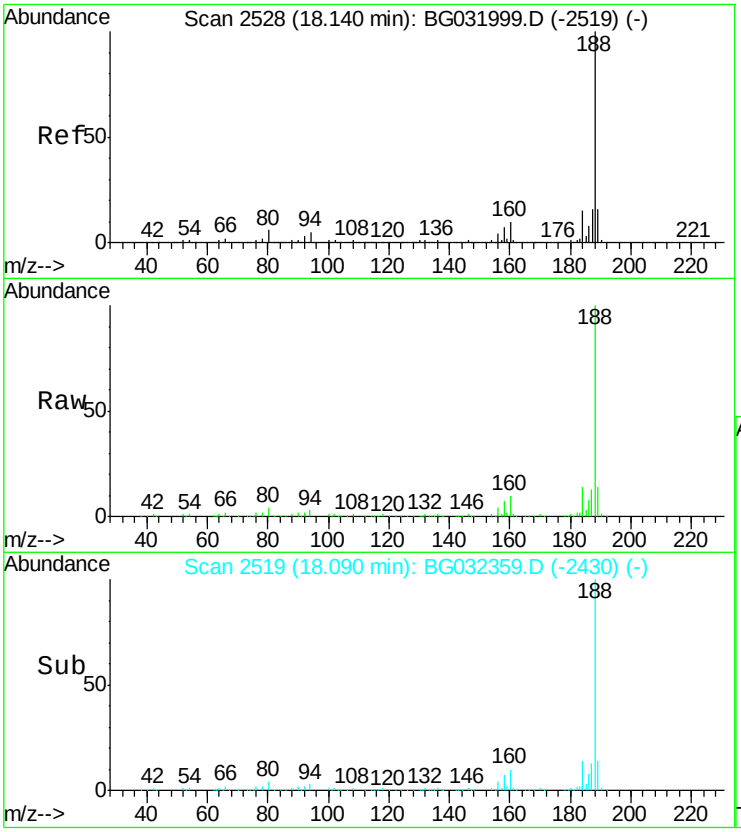


#62
Azobenzene
Concen: 31.432 ng
RT: 16.66 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion: 77 Resp: 172771

Ion	Ratio	Lower	Upper
77	100		
182	44.9	7.4	47.4
105	19.7	0.3	40.3
51	33.2	11.6	51.6



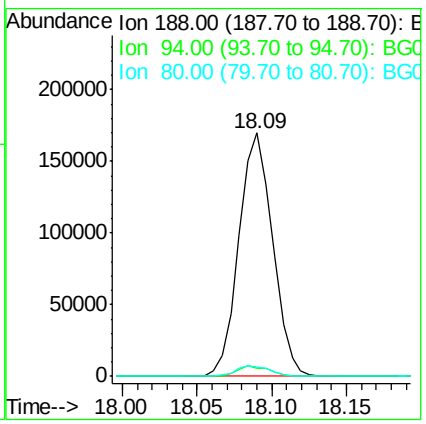


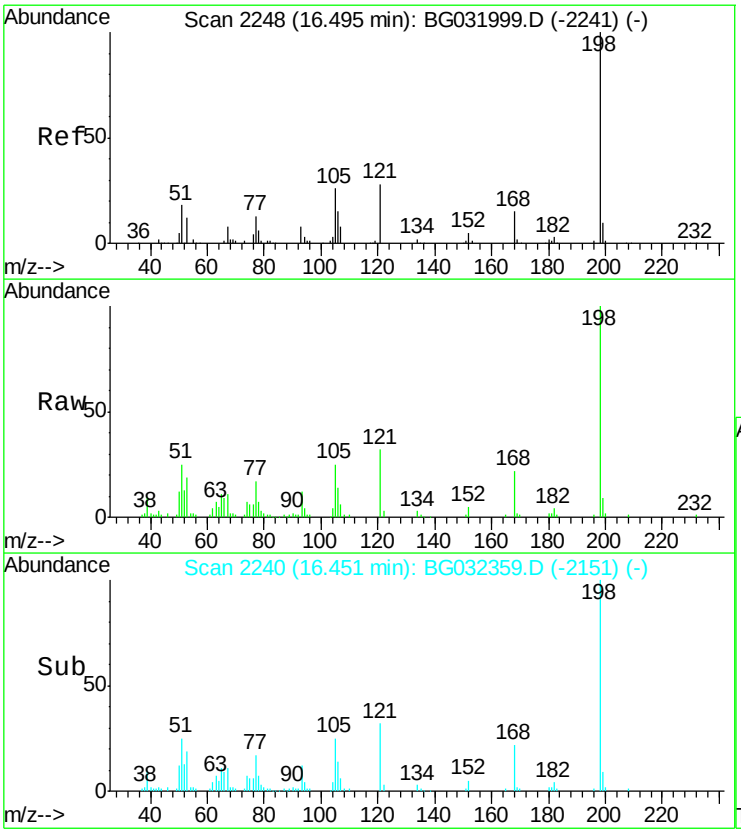
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.09 min Scan# 2519
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 266082

Ion	Ratio	Lower	Upper
188	100		
94	3.5	6.9	10.3#
80	4.1	7.7	11.5#

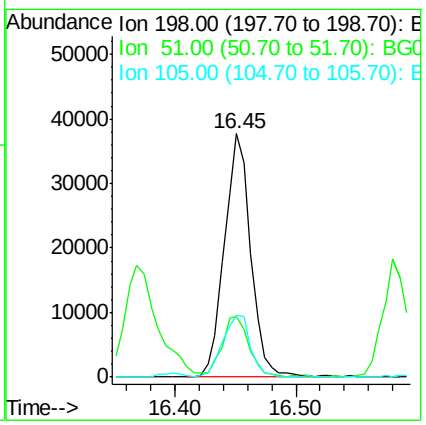


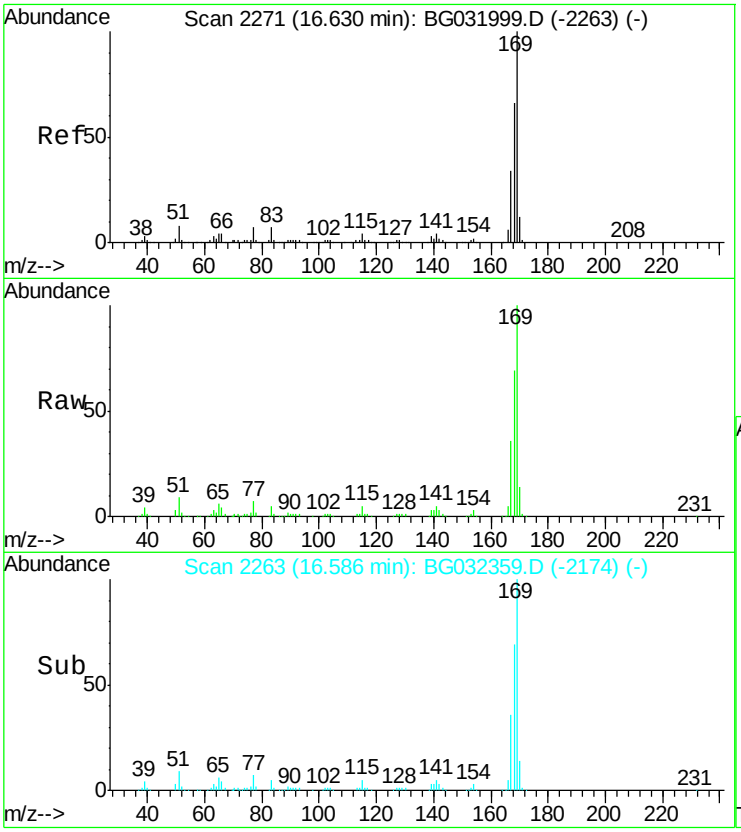


#64
4,6-Dinitro-2-methylphenol
Concen: 34.902 ng
RT: 16.45 min Scan# 2240
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:198 Resp: 56914

Ion	Ratio	Lower	Upper
198	100		
51	24.9	30.6	70.6#
105	25.2	23.8	63.8



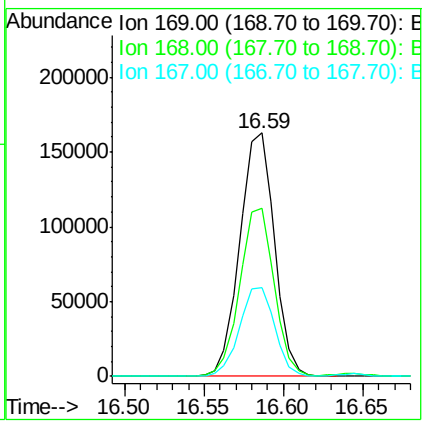


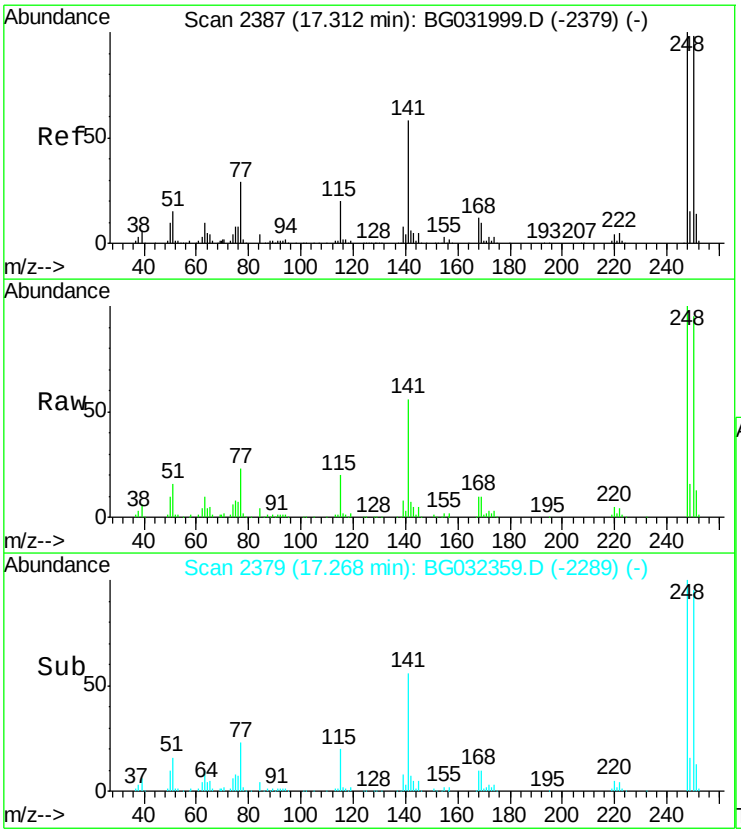
#65
n-Nitrosodiphenylamine
Concen: 30.590 ng
RT: 16.59 min Scan# 2263
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 246983

Ion	Ratio	Lower	Upper
169	100		
168	69.2	55.7	83.5
167	36.3	30.1	45.1

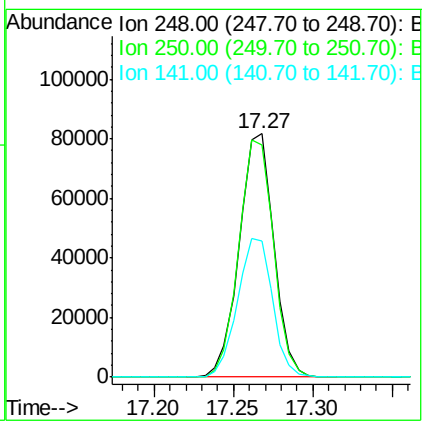


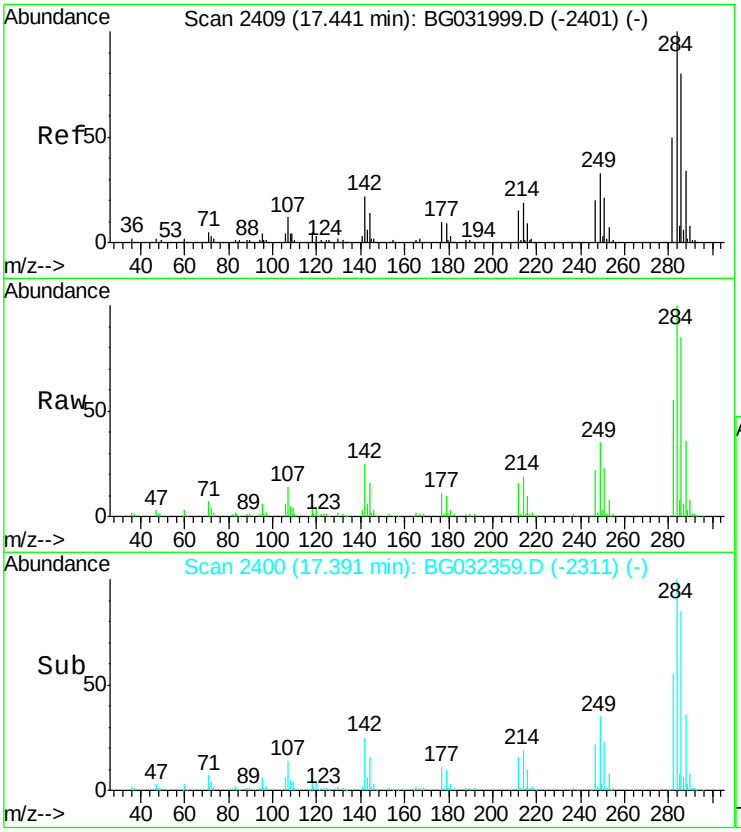


#66
4-Bromophenyl-phenylether
Concen: 32.663 ng
RT: 17.27 min Scan# 2379
Delta R.T. 0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:248 Resp: 123659

Ion	Ratio	Lower	Upper
248	100		
250	95.2	77.1	115.7
141	55.7	50.8	76.2



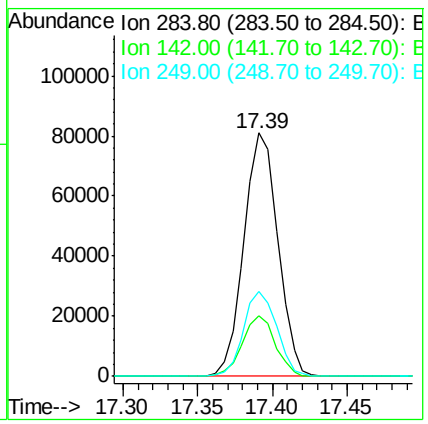


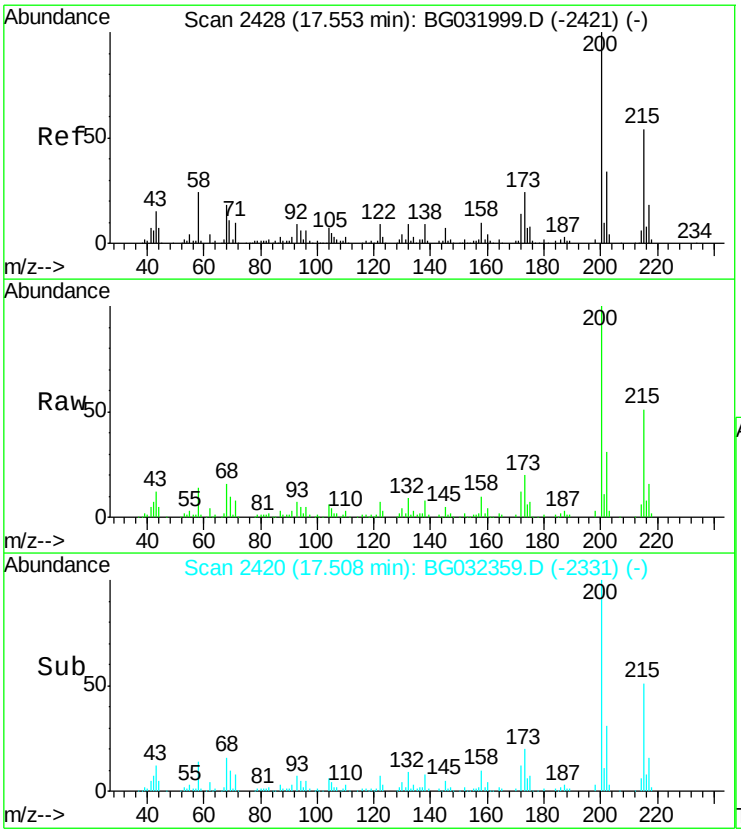
#67
Hexachlorobenzene
Concen: 30.493 ng
RT: 17.39 min Scan# 2400
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 127721

Ion	Ratio	Lower	Upper
284	100		
142	25.1	26.8	40.2#
249	34.6	26.3	39.5

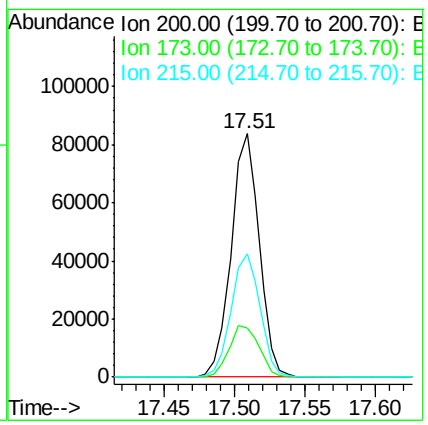


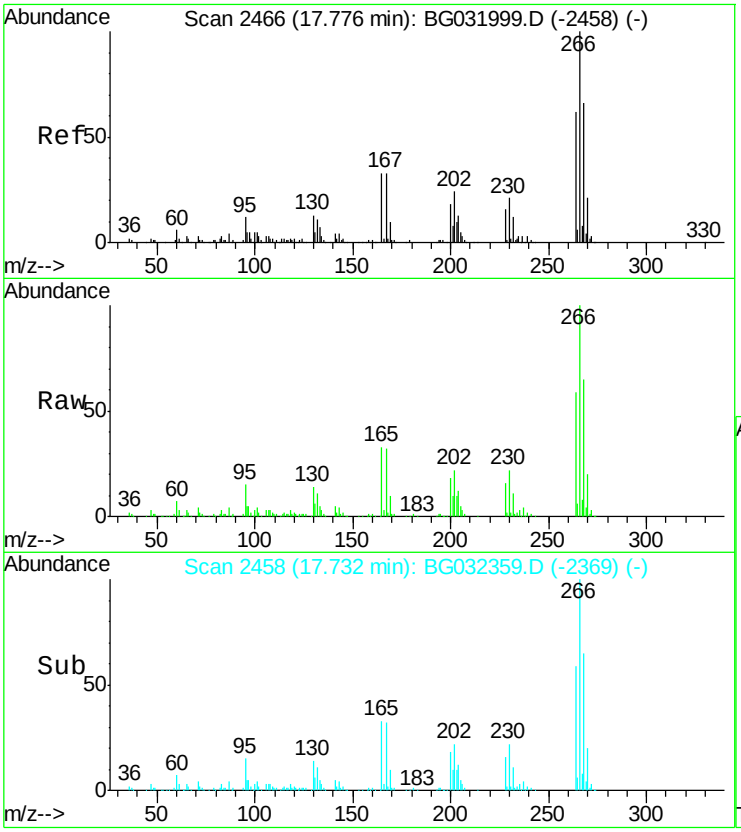


#68
Atrazine
Concen: 34.166 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:200 Resp: 116012

Ion	Ratio	Lower	Upper
200	100		
173	19.9	5.2	45.2
215	50.9	30.4	70.4



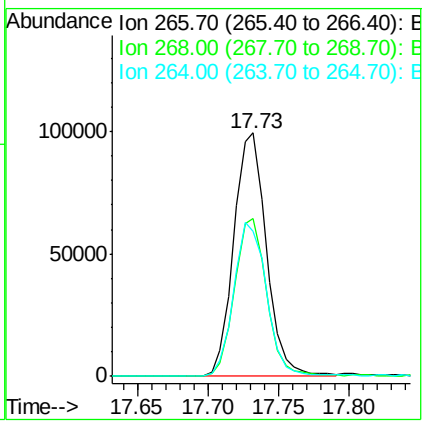


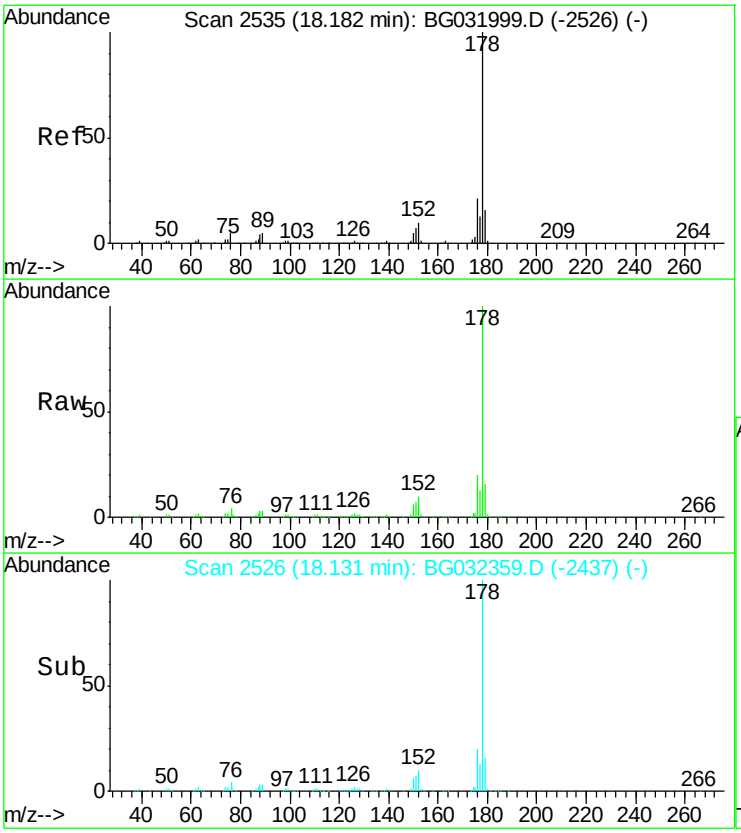
#69
Pentachlorophenol
Concen: 60.077 ng
RT: 17.73 min Scan# 2458
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 160840

Ion	Ratio	Lower	Upper
266	100		
268	64.9	51.1	76.7
264	59.4	49.6	74.4

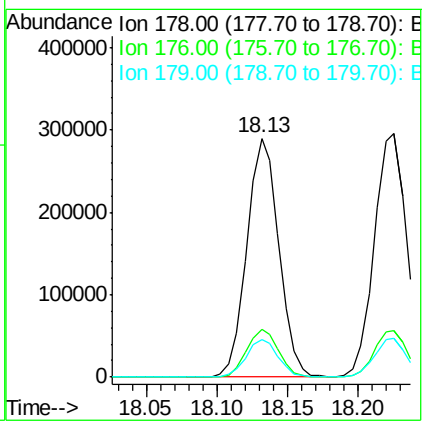


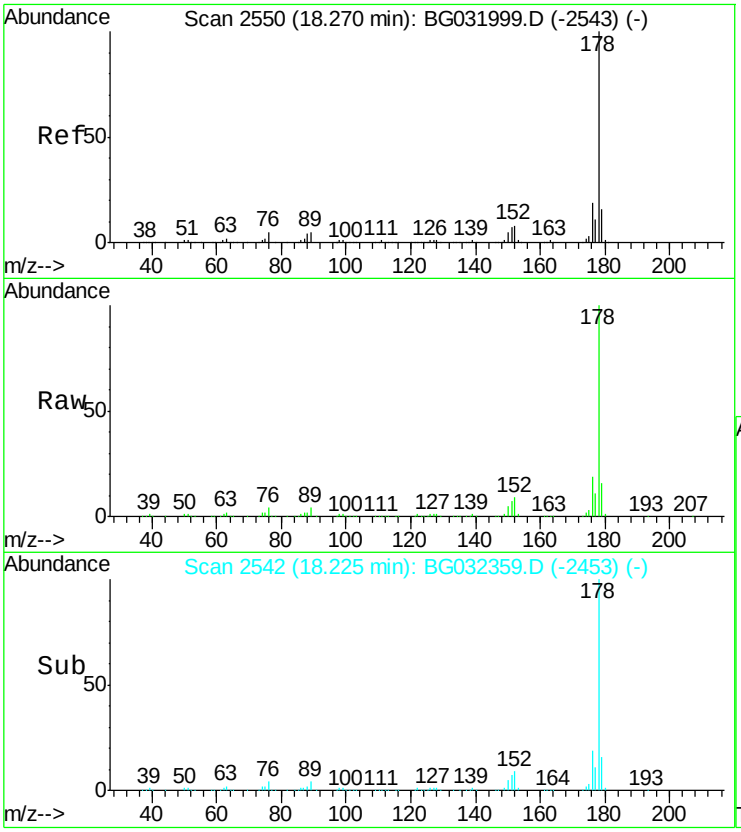


#70
Phenanthrene
Concen: 31.193 ng
RT: 18.13 min Scan# 2526
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:178 Resp: 462109

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	15.7	12.5	18.7



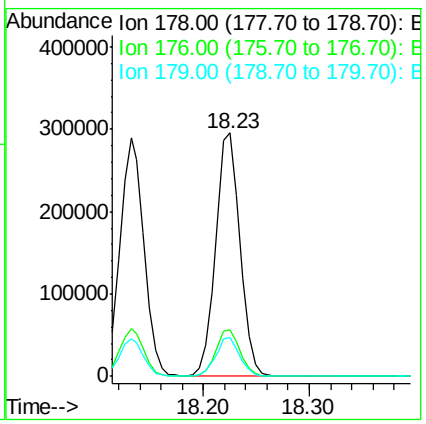


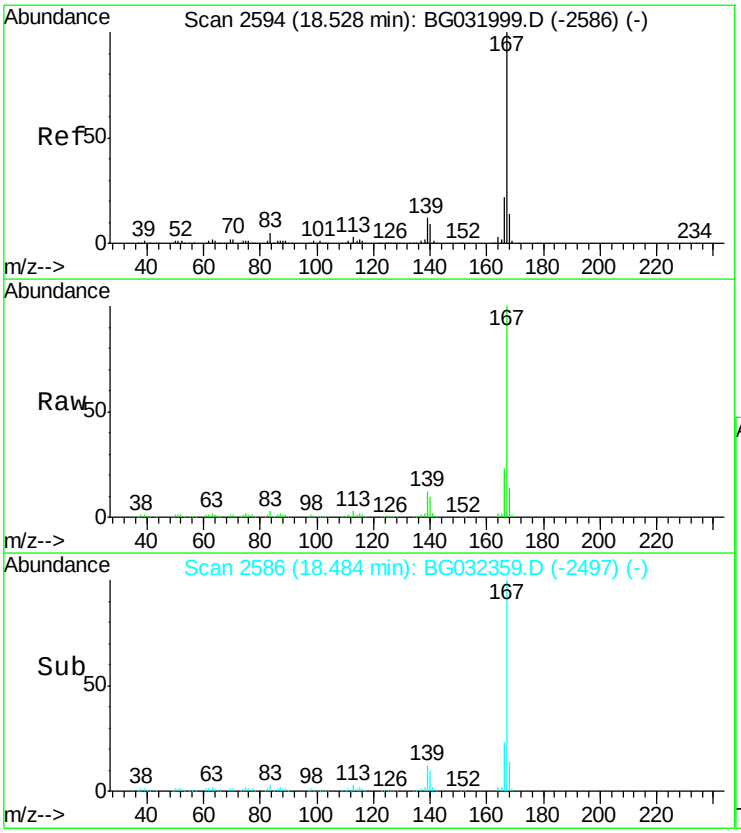
#71
Anthracene
Concen: 32.285 ng
RT: 18.23 min Scan# 2542
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 477036

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.0	24.0
179	15.7	12.5	18.7

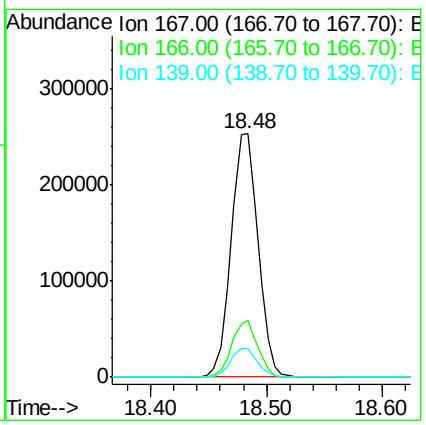


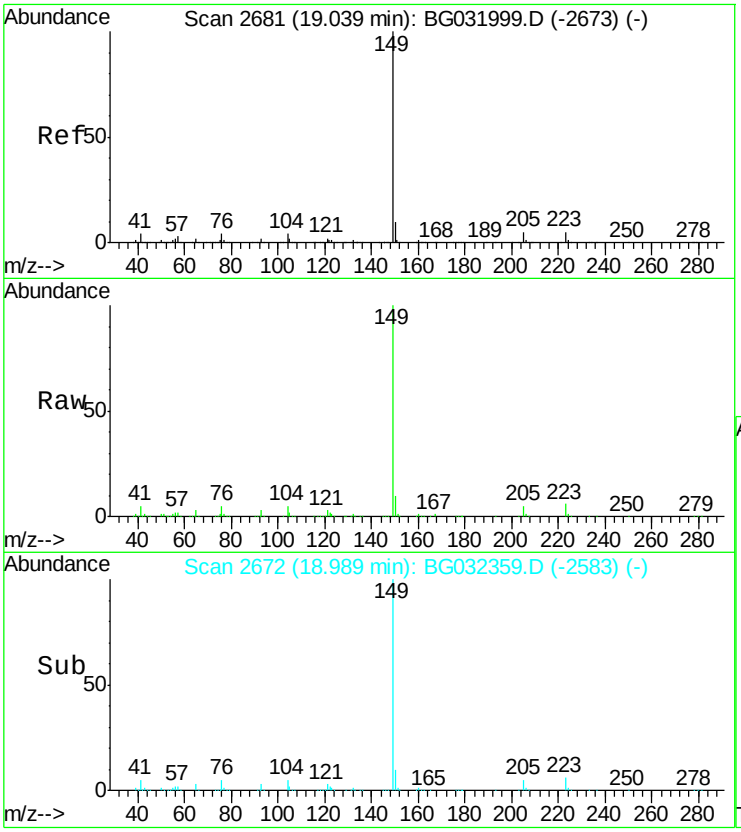


#72
Carbazole
Concen: 31.850 ng
RT: 18.48 min Scan# 2586
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:167 Resp: 408240

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.2	27.4
139	11.7	9.4	14.2



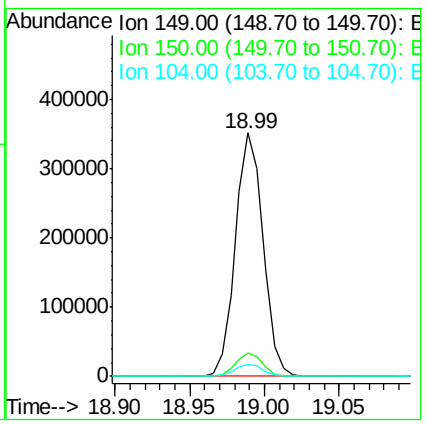


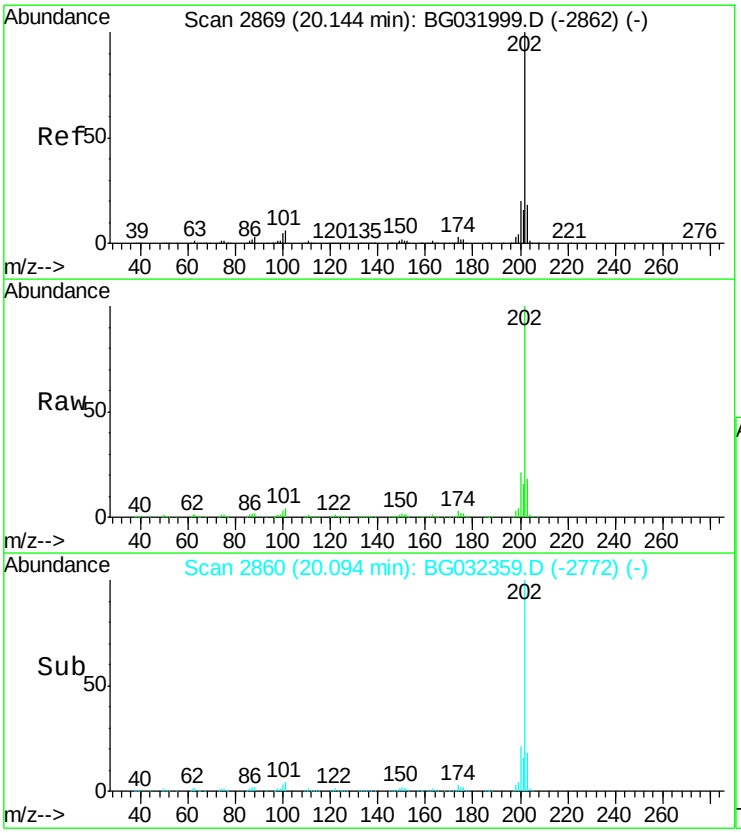
#73
Di-n-butylphthalate
Concen: 29.971 ng
RT: 18.99 min Scan# 2672
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 453938

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	4.7	3.9	5.9

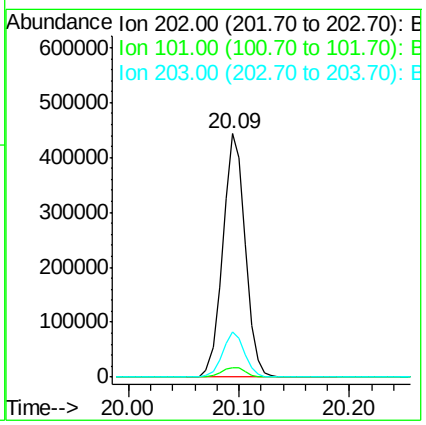


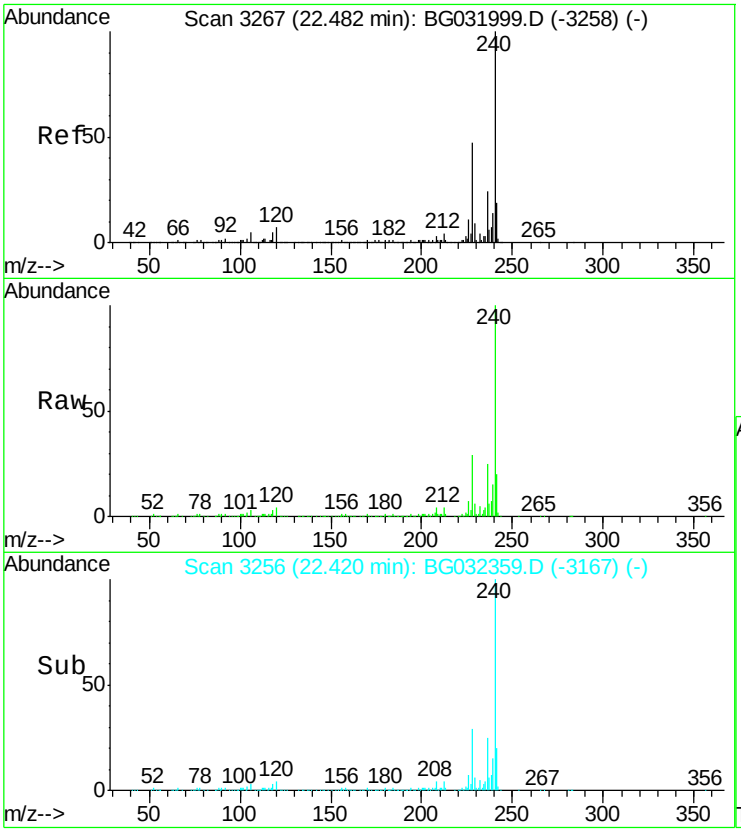


#74
Fluoranthene
Concen: 33.771 ng
RT: 20.09 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:202 Resp: 626391

Ion	Ratio	Lower	Upper
202	100		
101	3.9	0.0	28.9
203	18.5	0.0	37.5



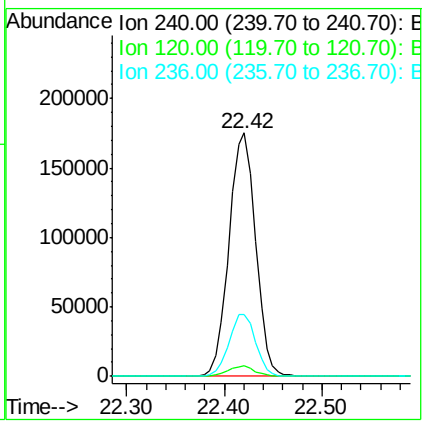


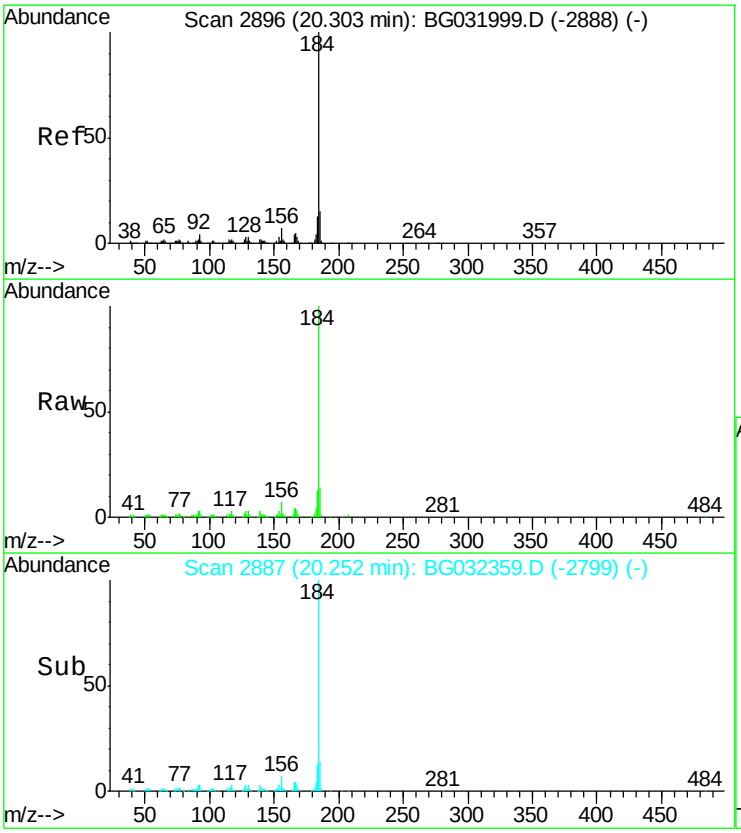
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.42 min Scan# 3256
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 331459

Ion	Ratio	Lower	Upper
240	100		
120	4.4	6.8	10.2#
236	25.4	20.9	31.3

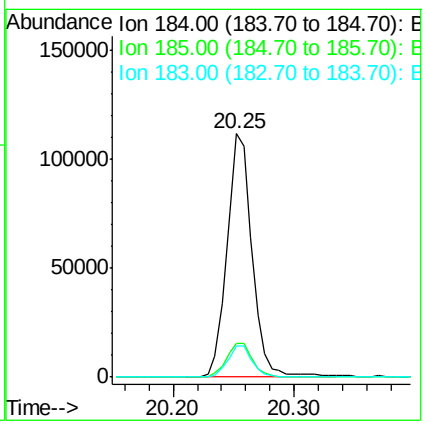


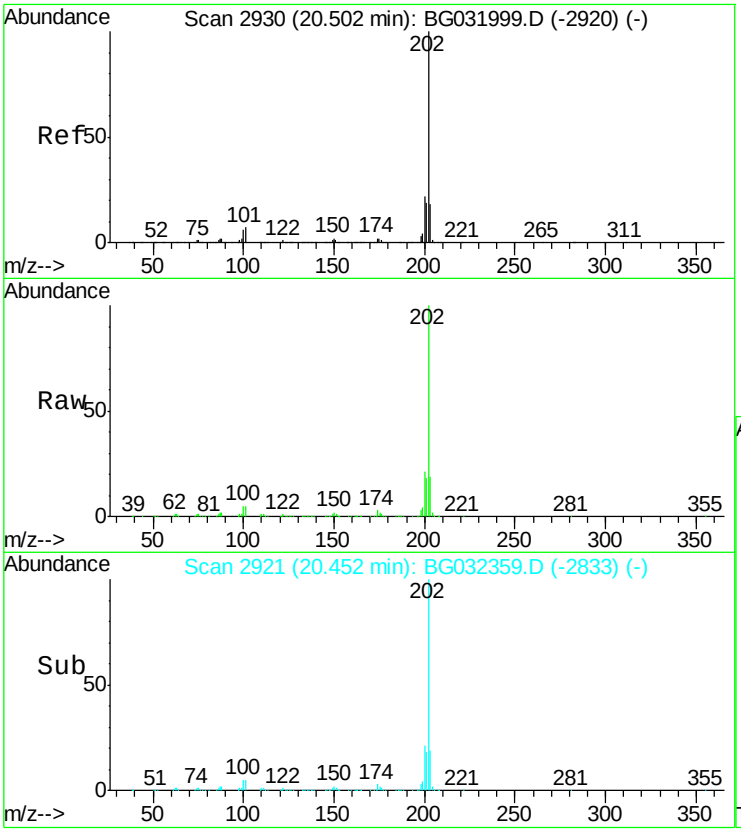


#76
Benzidine
Concen: 19.516 ng
RT: 20.25 min Scan# 2887
Delta R.T. -0.01 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:184 Resp: 161760

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.1	16.7
183	12.9	10.6	16.0



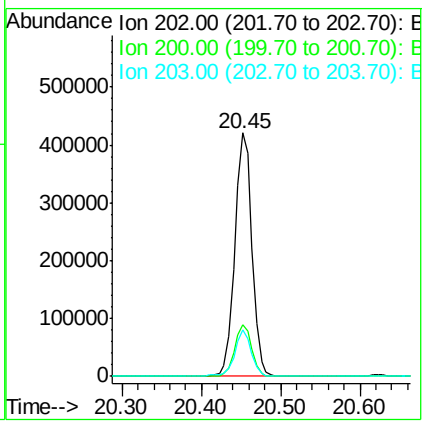


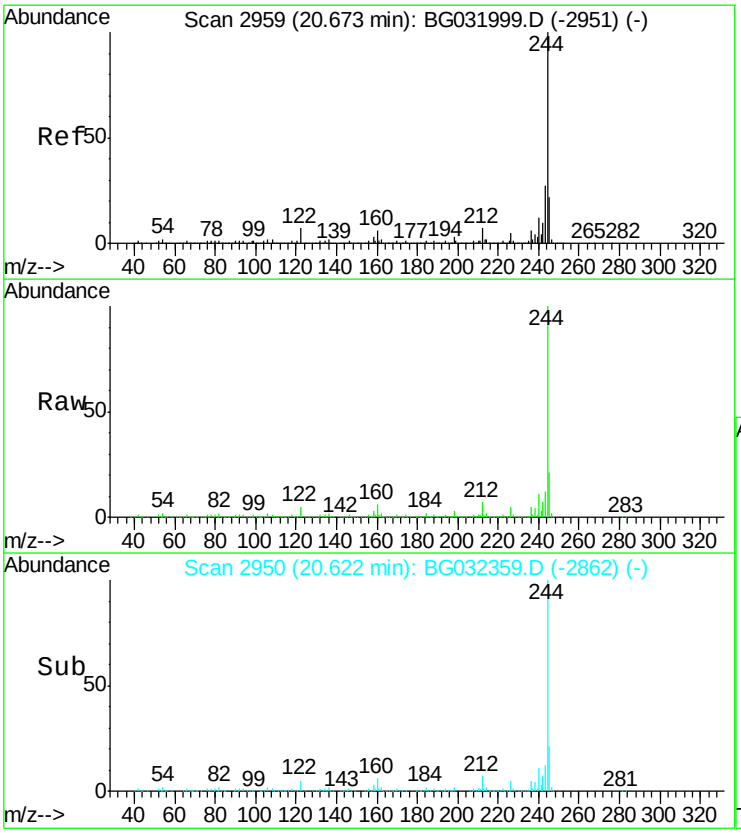
#77
Pyrene
Concen: 30.060 ng
RT: 20.45 min Scan# 2921
Delta R.T. -0.01 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 626360

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	18.9	13.9	20.9

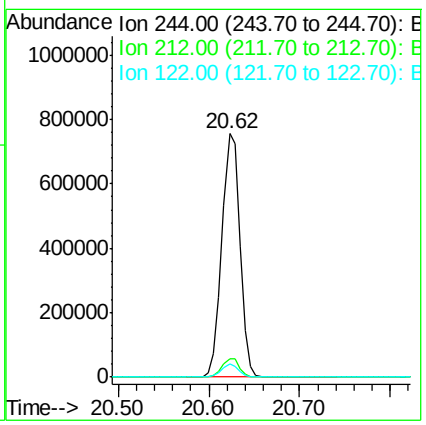


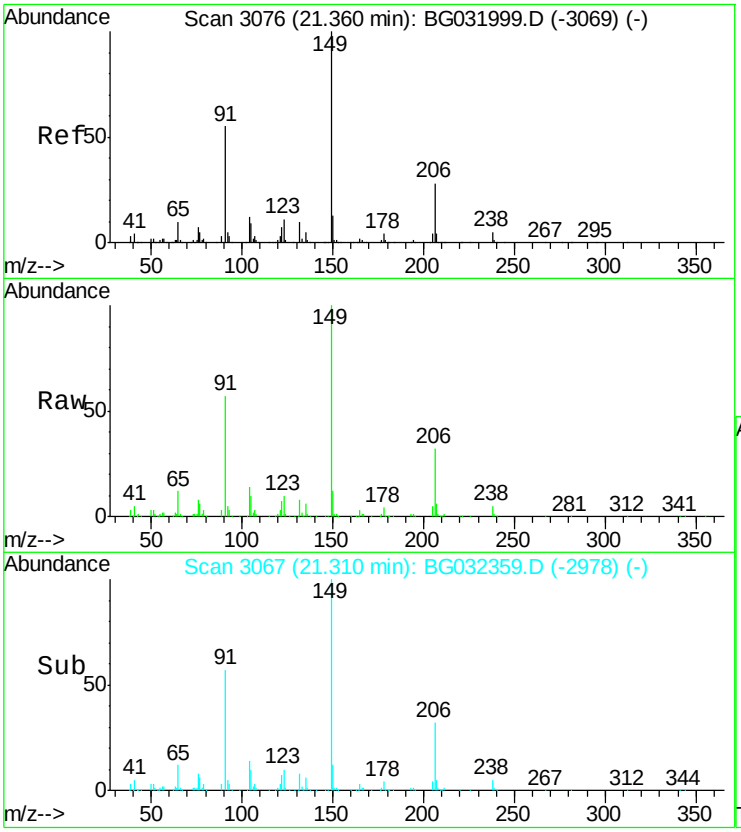


#78
Terphenyl-d14
Concen: 69.373 ng
RT: 20.62 min Scan# 2950
Delta R.T. -0.01 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:244 Resp: 1041388

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	5.4	7.0	10.4#



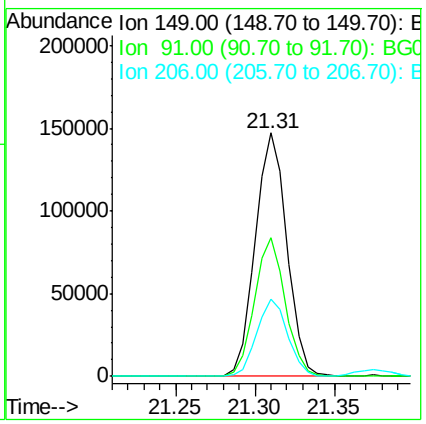


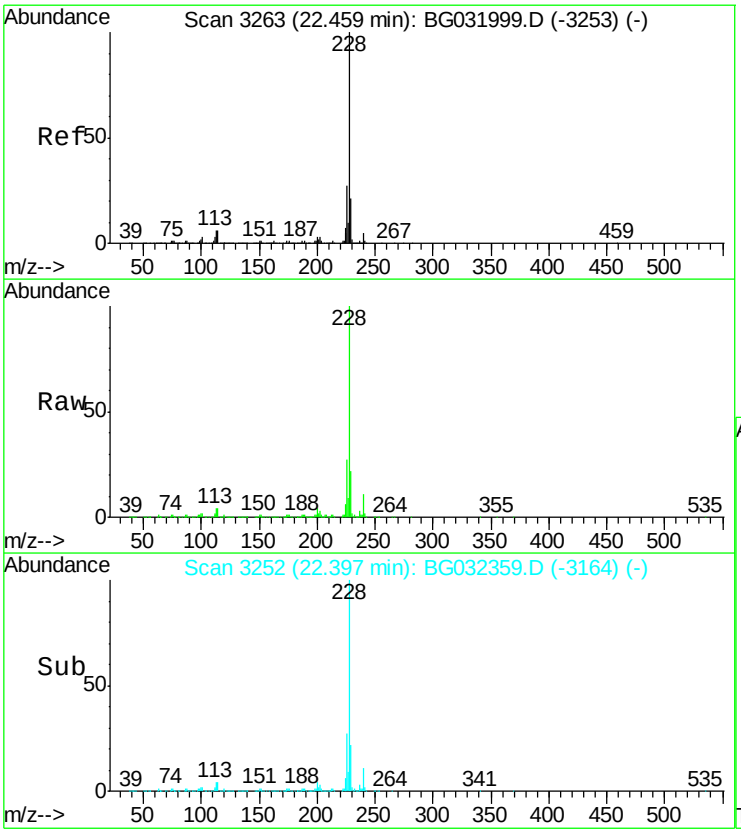
#79
Butylbenzylphthalate
Concen: 27.385 ng
RT: 21.31 min Scan# 3067
Delta R.T. -0.00 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 204443

Ion	Ratio	Lower	Upper
149	100		
91	57.2	62.2	93.2#
206	31.8	18.6	27.8#

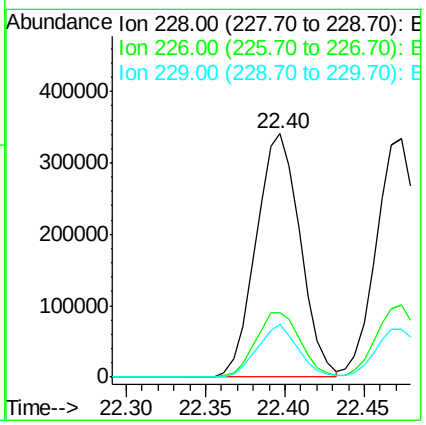


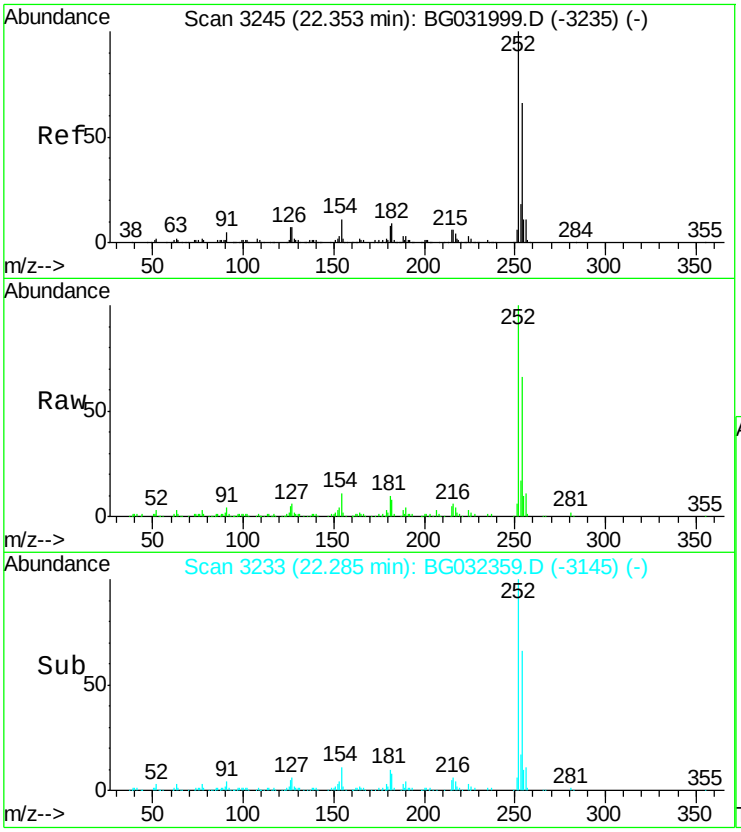


#80
Benzo(a)anthracene
Concen: 31.939 ng
RT: 22.40 min Scan# 3252
Delta R.T. -0.01 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:228 Resp: 658385

Ion	Ratio	Lower	Upper
228	100		
226	26.6	22.7	34.1
229	21.6	16.2	24.2



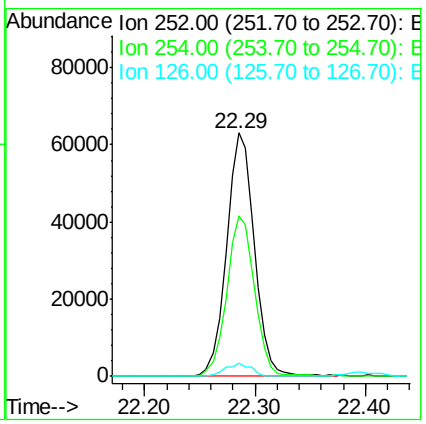


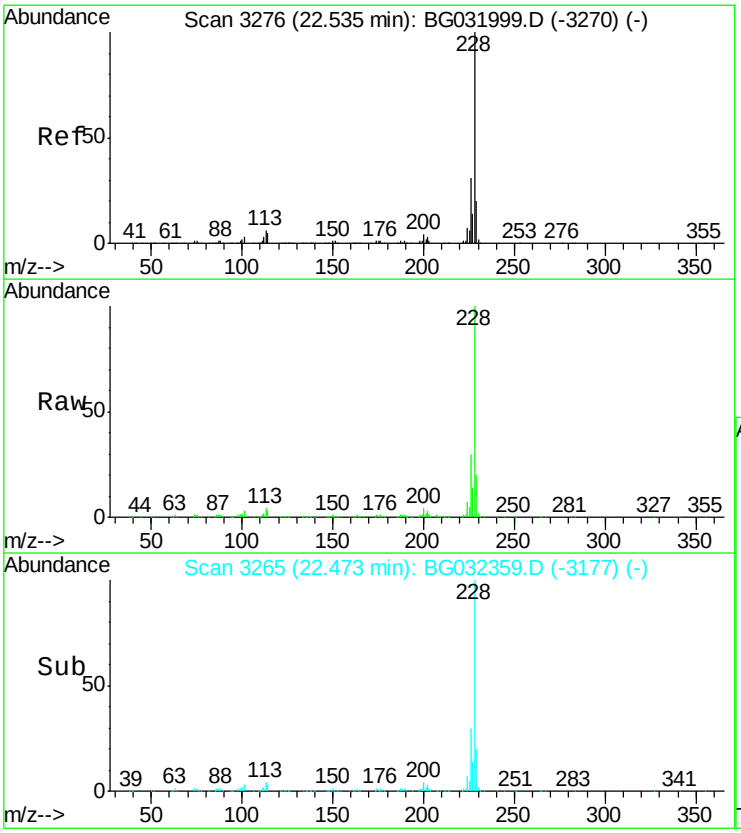
#81
3,3'-Dichlorobenzidine
Concen: 14.454 ng
RT: 22.29 min Scan# 3233
Delta R.T. -0.01 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 111303

Ion	Ratio	Lower	Upper
252	100		
254	65.7	50.8	76.2
126	5.4	7.4	11.2#

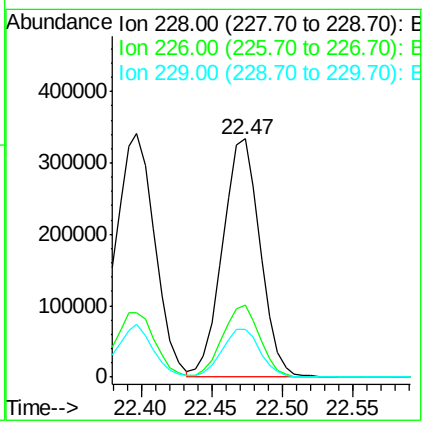


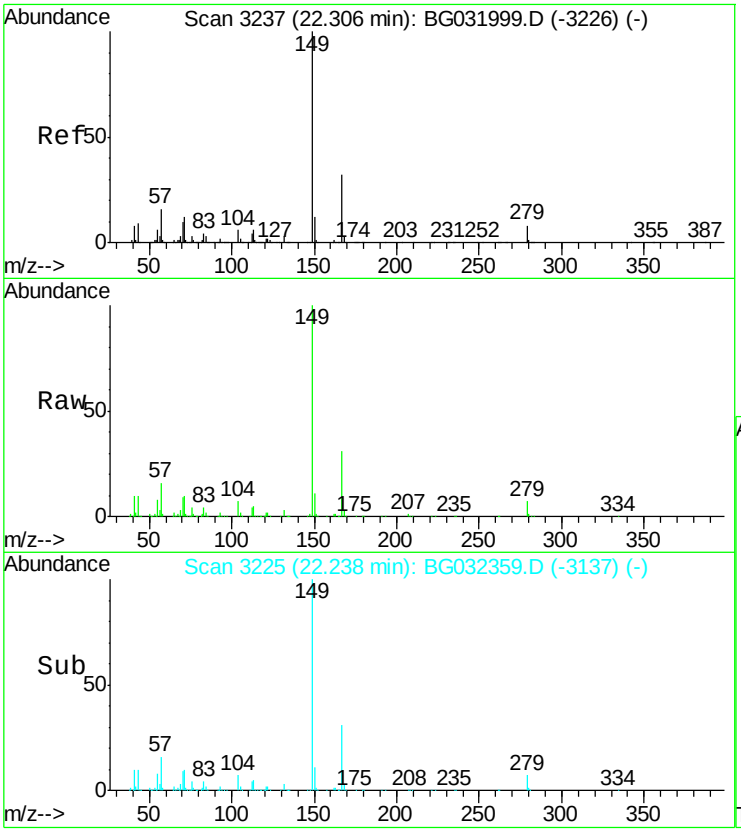


#82
Chrysene
Concen: 31.168 ng
RT: 22.47 min Scan# 3265
Delta R.T. -0.01 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:228 Resp: 617012

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.9	37.3
229	20.2	15.0	22.4



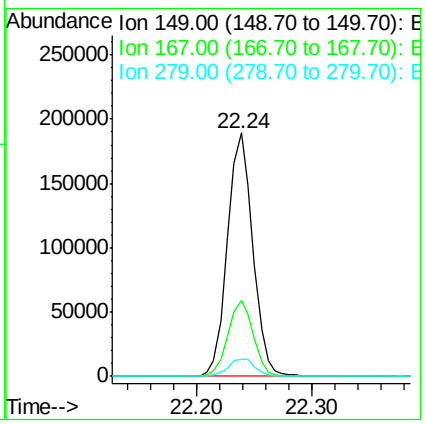


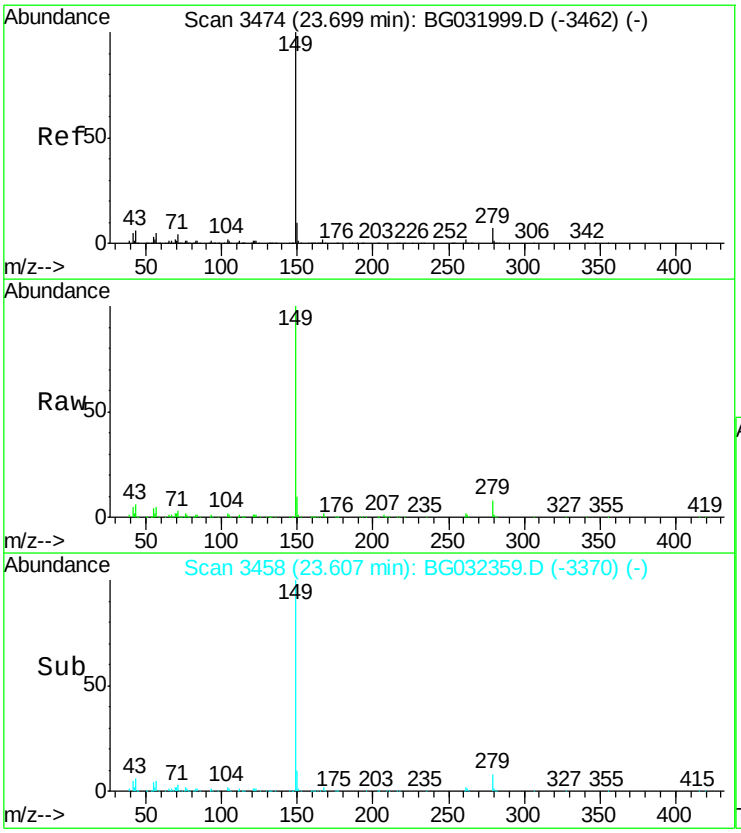
#83
Bis(2-ethylhexyl)phthalate
Concen: 26.231 ng
RT: 22.24 min Scan# 3225
Delta R.T. -0.01 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 287169

Ion	Ratio	Lower	Upper
149	100		
167	31.0	24.3	36.5
279	7.2	4.0	6.0#

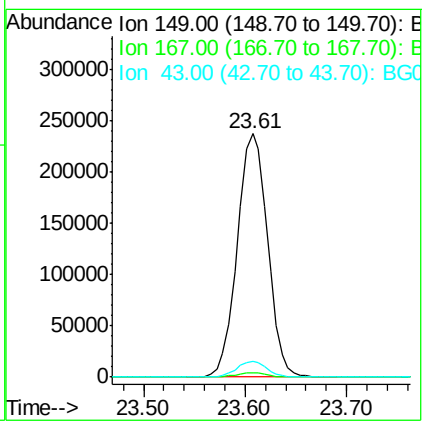


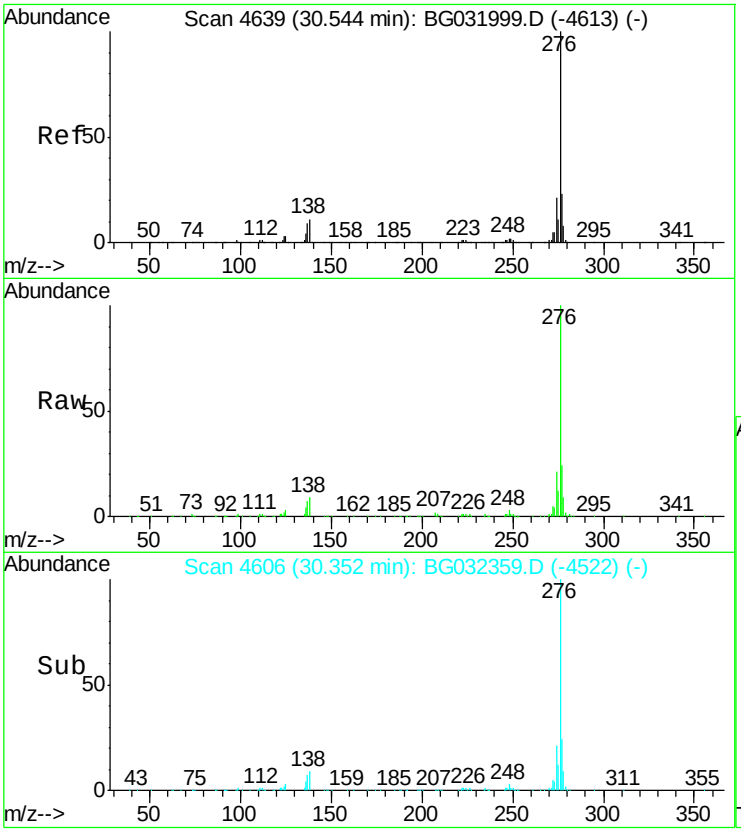


#84
Di-n-octyl phthalate
Concen: 28.348 ng
RT: 23.61 min Scan# 3458
Delta R.T. -0.01 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:149 Resp: 492889

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.3	8.9	13.3#



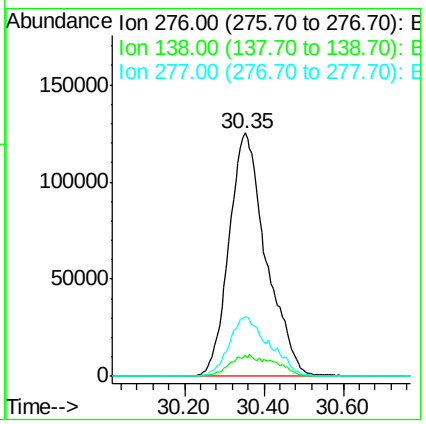


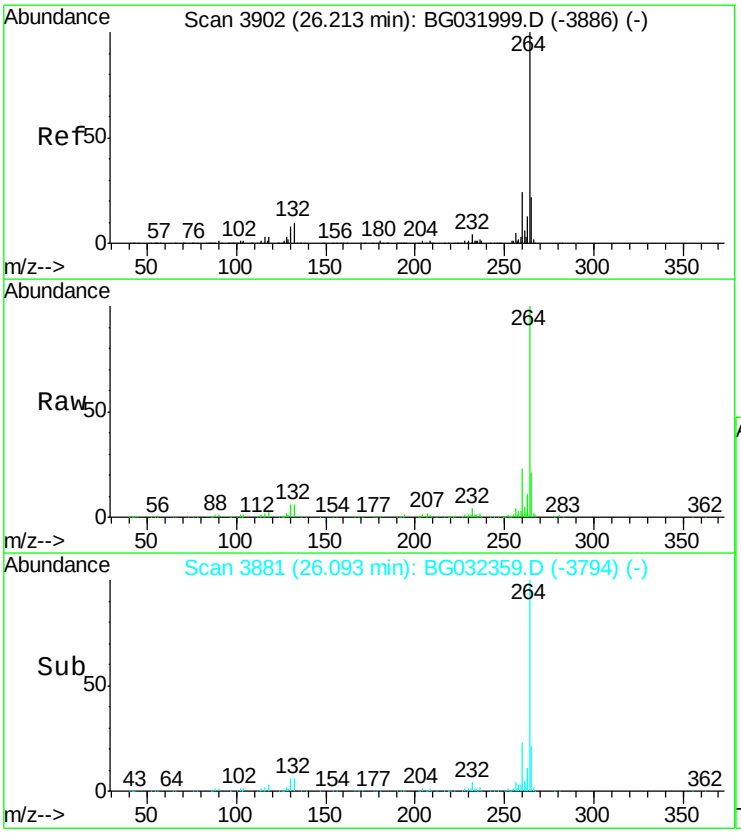
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.613 ng
RT: 30.35 min Scan# 4606
Delta R.T. -0.03 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 814347

Ion	Ratio	Lower	Upper
276	100		
138	3.5	16.0	24.0#
277	26.4	20.0	30.0

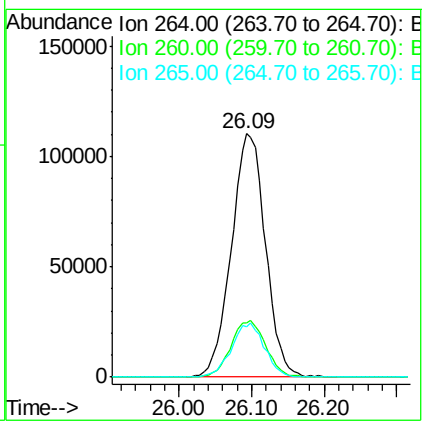


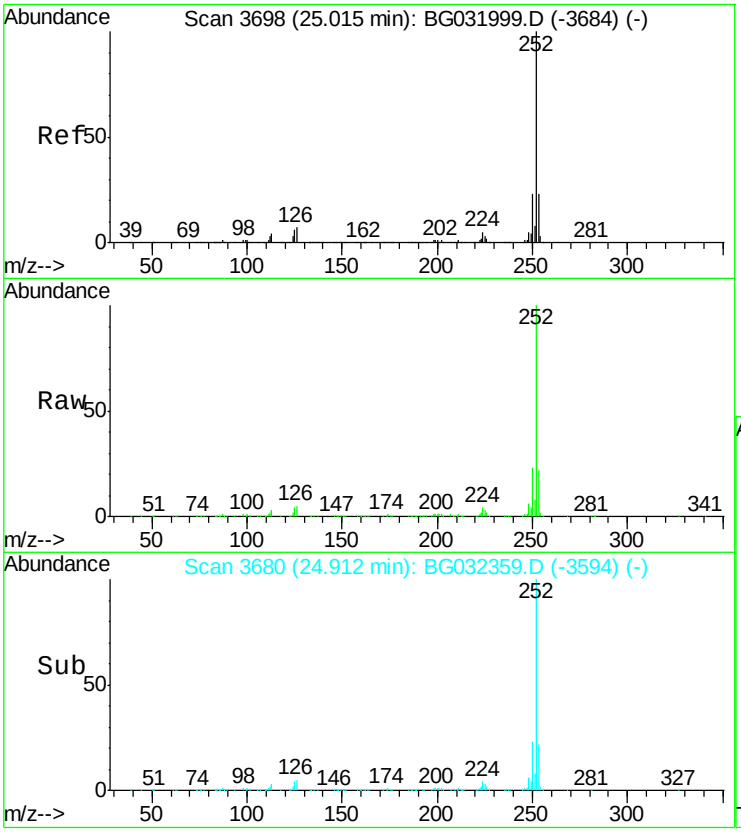


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.09 min Scan# 3881
Delta R.T. -0.02 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:264 Resp: 358670

Ion	Ratio	Lower	Upper
264	100		
260	22.5	17.4	26.0
265	20.6	17.7	26.5



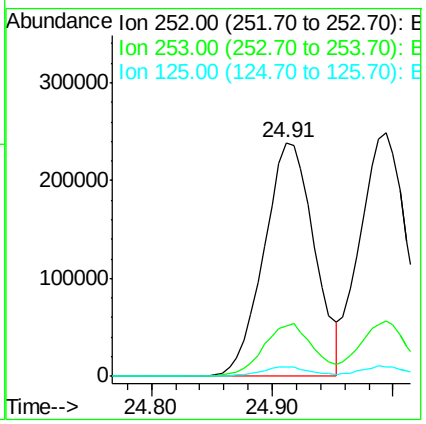


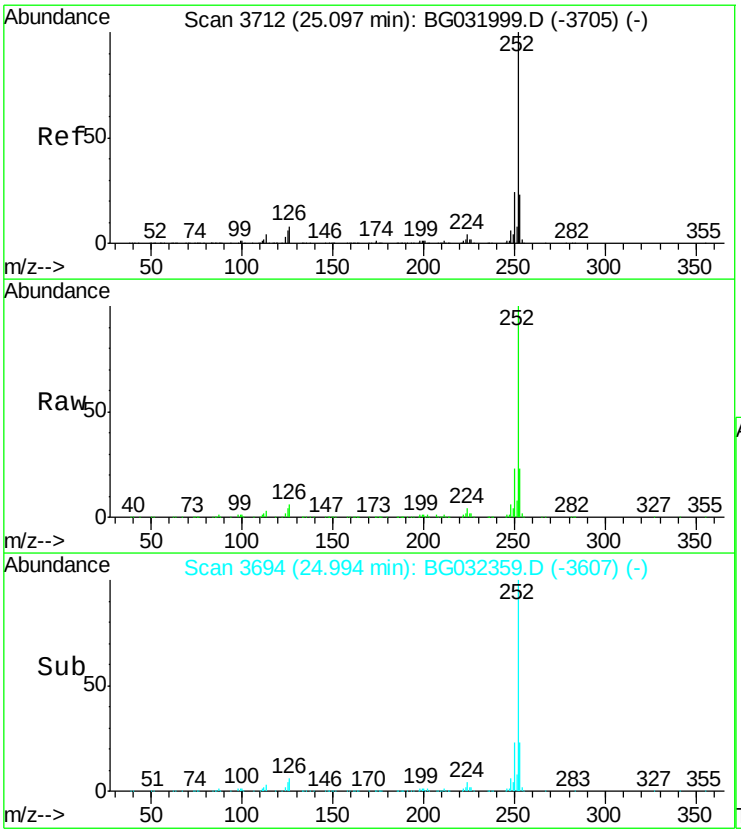
#87
Benzo(b)fluoranthene
Concen: 31.820 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.02 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 689846

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	3.9	7.2	10.8#

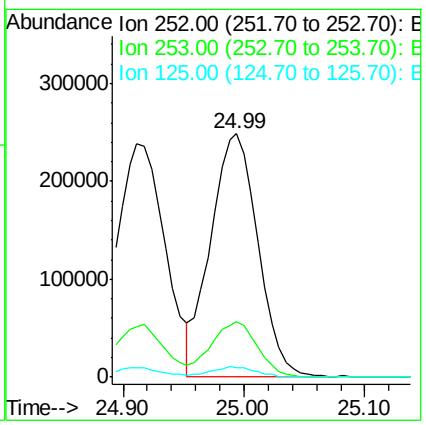


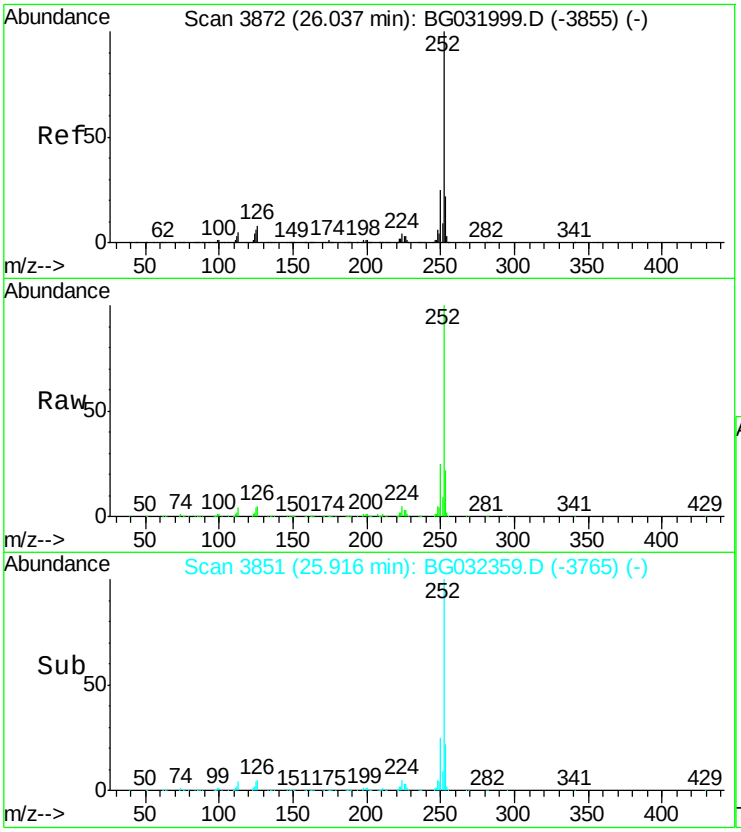


#88
Benzo(k)fluoranthene
Concen: 31.661 ng
RT: 24.99 min Scan# 3694
Delta R.T. -0.02 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:252 Resp: 670724

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	4.1	6.6	9.8#



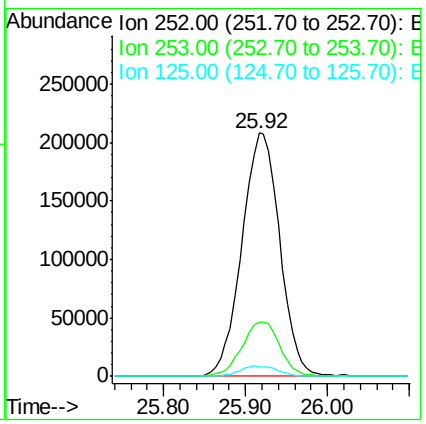


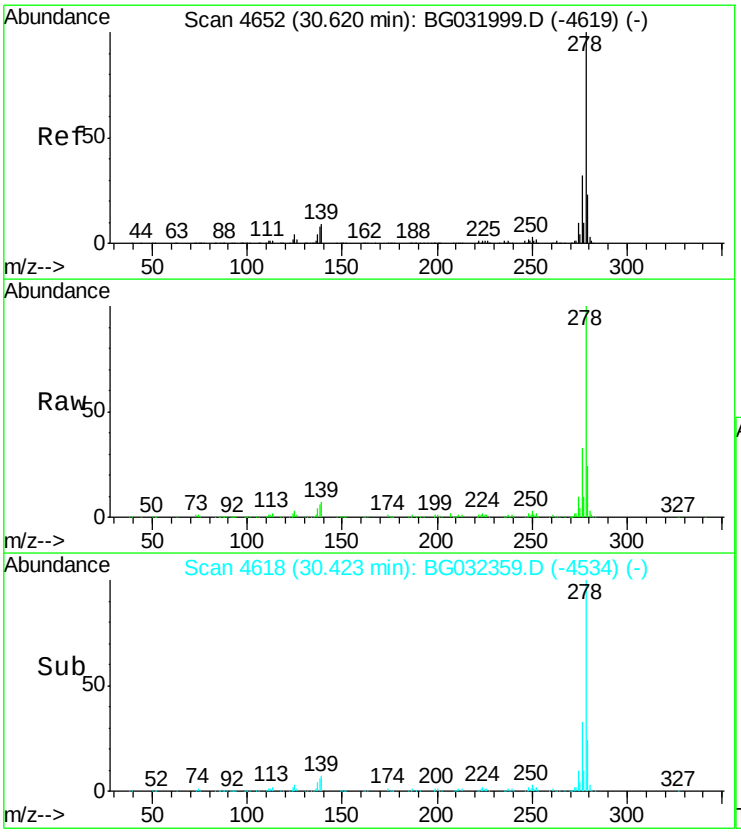
#89
Benzo(a)pyrene
Concen: 32.649 ng
RT: 25.92 min Scan# 3851
Delta R.T. -0.02 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 669568

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.3	27.5
125	4.0	7.3	10.9#

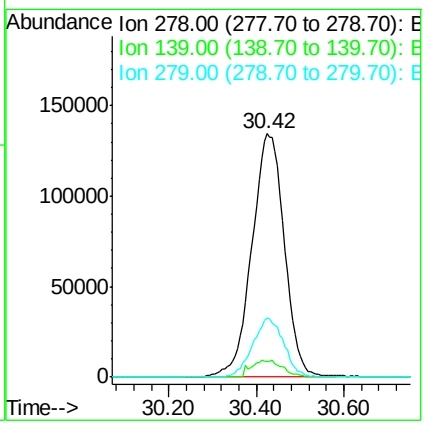


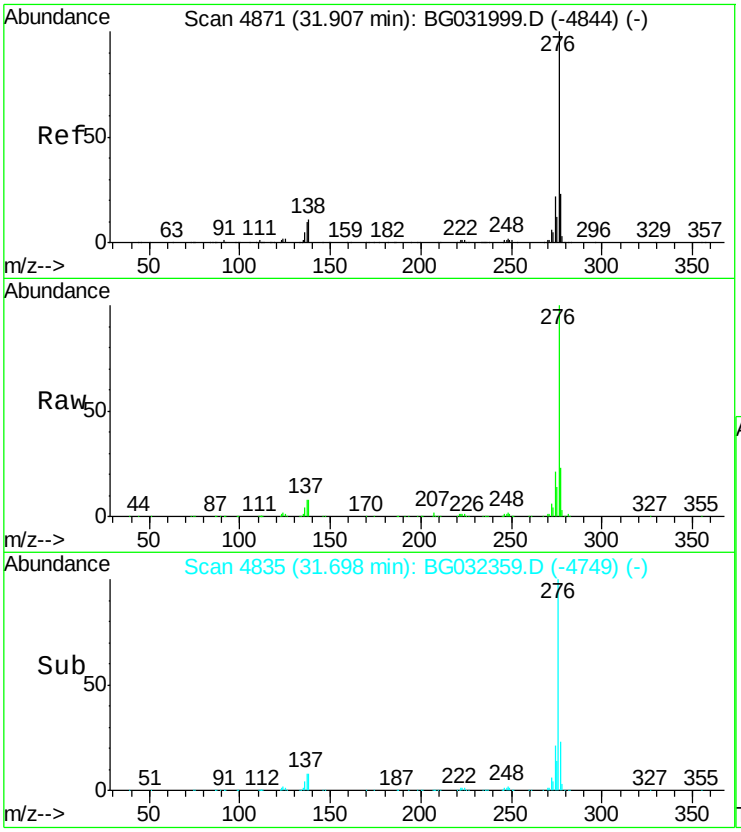


#90
Dibenzo(a,h)anthracene
Concen: 34.509 ng
RT: 30.42 min Scan# 4618
Delta R.T. -0.03 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Tgt Ion:278 Resp: 681985

Ion	Ratio	Lower	Upper
278	100		
139	6.6	9.8	14.6#
279	24.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 33.884 ng
RT: 31.70 min Scan# 4835
Delta R.T. -0.02 min
Lab File: BG032359.D
Acq: 27 Jan 2018 16:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 684417

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.3	27.5
138	8.5	13.9	20.9#