Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG011618\
Data File : BG032078.D
Acq On : 16 Jan 2018 20:30
Operator : SJ/JU
Sample : J1016-04MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 17 00:56:00 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	8.77	152	48923	20.00	ng		0.00
21) Naphthalene-d8	11.65	136	200734	20.00	ng		0.00
38) Acenaphthene-d10	15.40	164	139038	20.00	ng		0.00
63) Phenanthrene-d10	18.13	188	375867	20.00	ng		0.00
75) Chrysene-d12	22.47	240	450475	20.00	ng		0.00
86) Perylene-d12	26.19	264	485482	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	6.19	112	366609	137.05	ng		0.00
7) Phenol-d6	7.88	99	425520	126.31	ng		0.00
23) Nitrobenzene-d5	9.96	82	302586	101.98	ng		0.00
41) 2,4,6-Tribromophenol	16.87	330	360413	156.65	ng		0.00
44) 2-Fluorobiphenyl	14.03	172	1033838	92.20	ng		0.00
78) Terphenyl-d14	20.66	244	1978742	96.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.86	88	37609	36.597	ng	#	74
3) Pyridine	4.31	79	78976	28.791	ng		85
4) n-Nitrosodimethylamine	4.21	42	54190	56.232	ng	#	87
6) Aniline	8.06	93	45027	10.596	ng		91
8) 2-Chlorophenol	8.31	128	151191	50.511	ng		83
9) Benzaldehyde	7.87	77	22427	11.490	ng		86
10) Phenol	7.90	94	145435	43.824	ng		97
11) bis(2-Chloroethyl)ether	8.15	93	122572	46.102	ng	#	80
12) 1,3-Dichlorobenzene	8.65	146	180337	46.033	ng		94
13) 1,4-Dichlorobenzene	8.80	146	180798	45.836	ng		97
14) 1,2-Dichlorobenzene	9.14	146	174785	45.814	ng		96
15) Benzyl Alcohol	9.00	79	129169	52.778	ng		93
16) 2,2'-oxybis(1-Chloropropan	9.29	45	128843	47.684	ng		81
17) 2-Methylphenol	9.20	107	120541	47.528	ng		98
18) Hexachloroethane	9.89	117	59070	48.727	ng	#	82
19) n-Nitroso-di-n-propylamine	9.58	70	99775	47.733	ng	#	91
20) 3+4-Methylphenols	9.54	107	163879	46.643	ng		97
22) Acetophenone	9.61	105	228007	50.005	ng	#	91
24) Nitrobenzene	10.01	77	152533	51.539	ng	#	85
25) Isophorone	10.53	82	286094	51.784	ng	#	84
26) 2-Nitrophenol	10.73	139	91162	51.984	ng	#	86
27) 2,4-Dimethylphenol	10.77	122	154663	55.577	ng		96
28) bis(2-Chloroethoxy)methane	11.02	93	174239	52.345	ng	#	94
29) 2,4-Dichlorophenol	11.28	162	186213	54.381	ng		88
30) 1,2,4-Trichlorobenzene	11.50	180	213687	48.321	ng		99
31) Naphthalene	11.70	128	552184	55.530	ng		99
32) Benzoic acid	10.84	122	26983	16.019	ng	#	75
33) 4-Chloroaniline	11.80	127	27912	6.546	ng	#	91
34) Hexachlorobutadiene	11.97	225	148148	46.642	ng		93
35) Caprolactam	12.54	113	42619	41.026	ng	#	53
36) 4-Chloro-3-methylphenol	12.87	107	171176	54.614	ng	#	86
37) 2-Methylnaphthalene	13.26	142	399918	50.657	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.62	216	297278	49.050	ng	#	96
40) Hexachlorocyclopentadiene	13.60	237	352826	103.360	ng		91

Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG011618\
Data File : BG032078.D
Acq On : 16 Jan 2018 20:30
Operator : SJ/JU
Sample : J1016-04MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 17 00:56:00 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	186408	54.739 ng		98
43) 2,4,5-Trichlorophenol	13.92	196	198733	50.418 ng	#	89
45) 1,1'-Biphenyl	14.24	154	564475	47.358 ng		94
46) 2-Chloronaphthalene	14.30	162	438273	47.266 ng		97
47) 2-Nitroaniline	14.48	65	100319	56.514 ng	#	73
48) Acenaphthylene	15.13	152	653230	46.262 ng		99
49) Dimethylphthalate	14.83	163	593353	48.767 ng	#	98
50) 2,6-Dinitrotoluene	14.96	165	133907	53.023 ng	#	71
51) Acenaphthene	15.46	154	448735	48.061 ng		99
52) 3-Nitroaniline	15.29	138	39841	17.467 ng	#	69
53) 2,4-Dinitrophenol	15.48	184	55959	47.290 ng	#	9
54) Dibenzofuran	15.79	168	702663	50.449 ng		98
55) 4-Nitrophenol	15.57	139	172336	103.675 ng	#	81
56) 2,4-Dinitrotoluene	15.73	165	193566	56.930 ng	#	67
57) Fluorene	16.44	166	571112	49.996 ng		97
58) 2,3,4,6-Tetrachlorophenol	16.00	232	211467	57.994 ng	#	86
59) Diethylphthalate	16.18	149	589902	50.012 ng		95
60) 4-Chlorophenyl-phenylether	16.42	204	355608	50.748 ng		92
61) 4-Nitroaniline	16.44	138	102561	46.874 ng		88
62) Azobenzene	16.71	77	382161	51.764 ng		84
64) 4,6-Dinitro-2-methylphenol	16.49	198	65339	29.280 ng	#	70
65) n-Nitrosodiphenylamine	16.63	169	535656	46.965 ng		99
66) 4-Bromophenyl-phenylether	17.31	248	259439	48.512 ng		95
67) Hexachlorobenzene	17.43	284	266780	45.090 ng	#	90
68) Atrazine	17.55	200	252209	52.582 ng		96
69) Pentachlorophenol	17.77	266	263709	69.731 ng		99
70) Phenanthrene	18.17	178	1011805	48.350 ng		99
71) Anthracene	18.27	178	1012526	48.511 ng		99
72) Carbazole	18.53	167	880238	48.615 ng		99
73) Di-n-butylphthalate	19.03	149	1016809	47.525 ng		100
74) Fluoranthene	20.14	202	1299905	49.612 ng		95
76) Benzidine	20.29	184	128118	11.373 ng		98
77) Pyrene	20.49	202	1316897	46.503 ng		98
79) Butylbenzylphthalate	21.35	149	475493	46.864 ng	#	79
80) Benzo(a)anthracene	22.45	228	1378966	49.222 ng		98
81) 3,3'-Dichlorobenzidine	22.34	252	160138	15.302 ng	#	95
82) Chrysene	22.53	228	1280899	47.608 ng		97
83) Bis(2-ethylhexyl)phthalate	22.29	149	665503	44.729 ng	#	95
84) Di-n-octyl phthalate	23.68	149	1157367	48.978 ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.51	276	1663734	50.529 ng	#	87
87) Benzo(b)fluoranthene	24.99	252	1466552	49.977 ng	#	97
88) Benzo(k)fluoranthene	25.08	252	1432283	49.950 ng	#	95
89) Benzo(a)pyrene	26.02	252	1417105	51.050 ng	#	96
90) Dibenzo(a,h)anthracene	30.59	278	1351603	50.528 ng	#	95
91) Benzo(g,h,i)perylene	31.87	276	1413374	51.695 ng	#	92

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

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Data Path : U:\HPCHEM1\BNA G\DATA\BG011618\
Data File : BG032078.D
Acq On : 16 Jan 2018 20:30
Operator : SJ/JU
Sample : J1016-04MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 17 00:56:00 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
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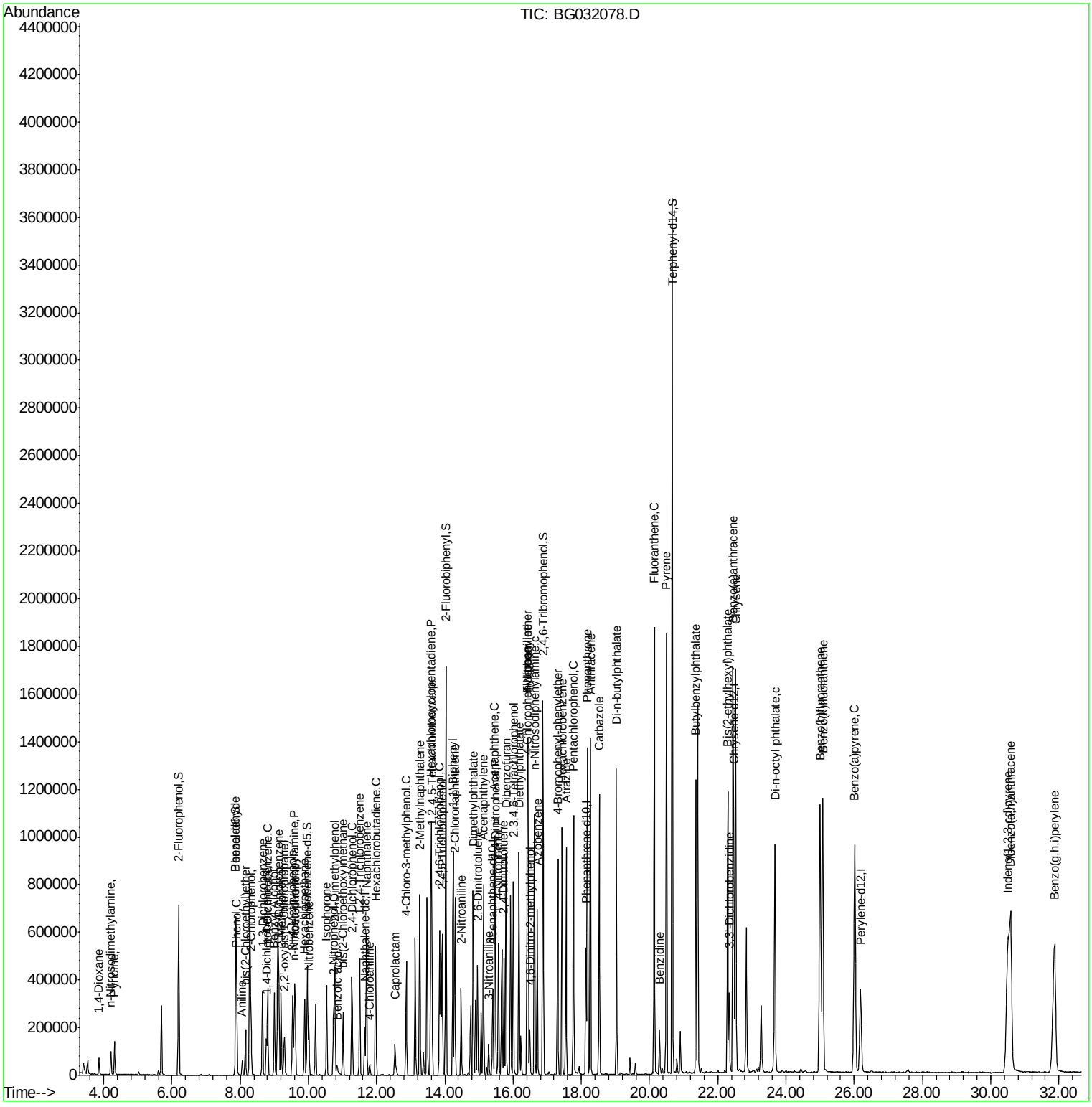
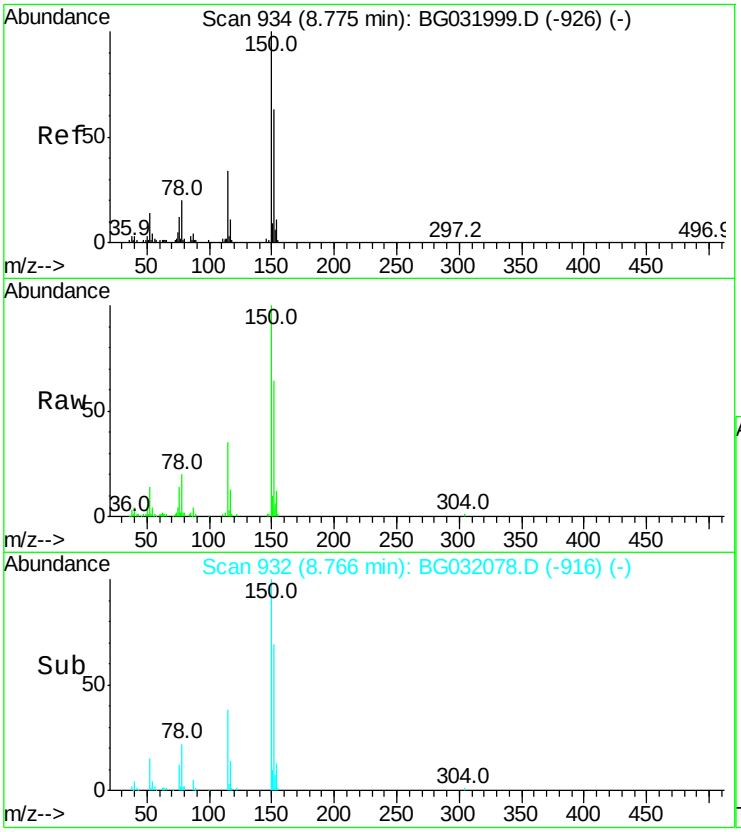


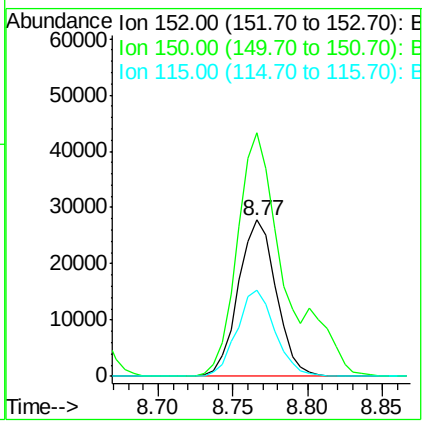


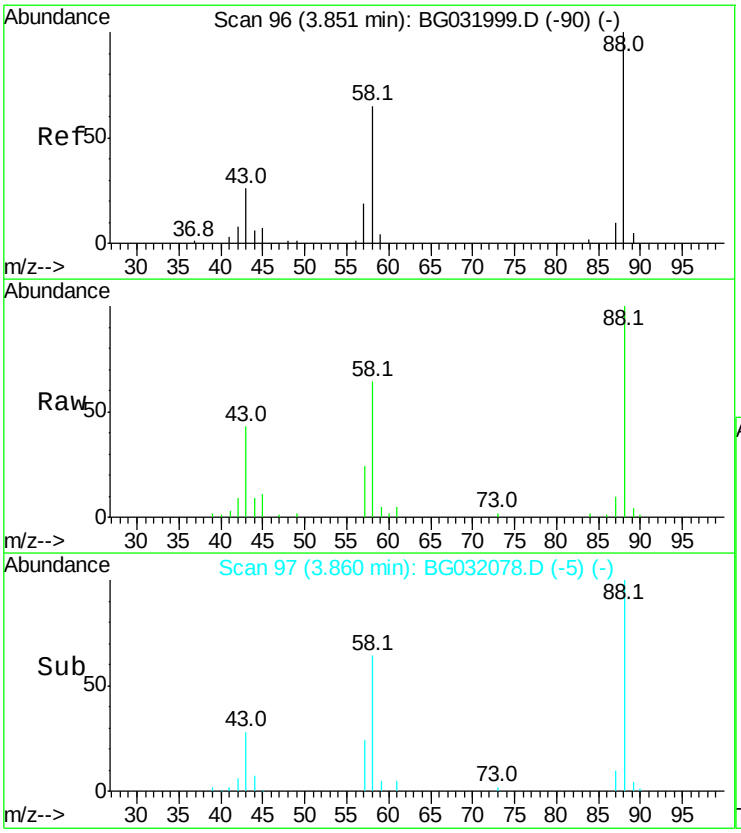
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.77 min Scan# 932
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 48923

Ion	Ratio	Lower	Upper
152	100		
150	155.8	126.6	189.8
115	55.0	53.0	79.4

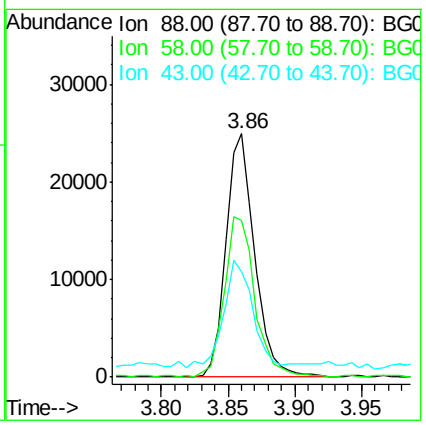


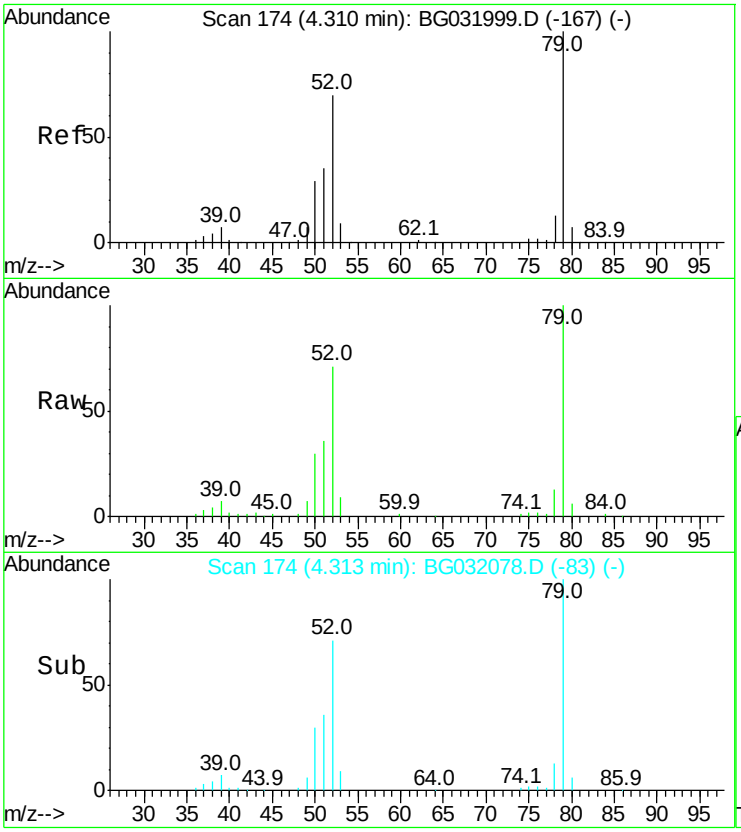


#2
1,4-Dioxane
Concen: 36.597 ng
RT: 3.86 min Scan# 97
Delta R.T. 0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion: 88 Resp: 37609

Ion	Ratio	Lower	Upper
88	100		
58	70.5	79.6	119.4#
43	44.0	27.4	41.0#



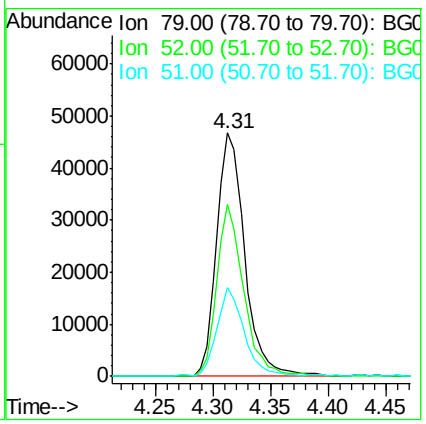


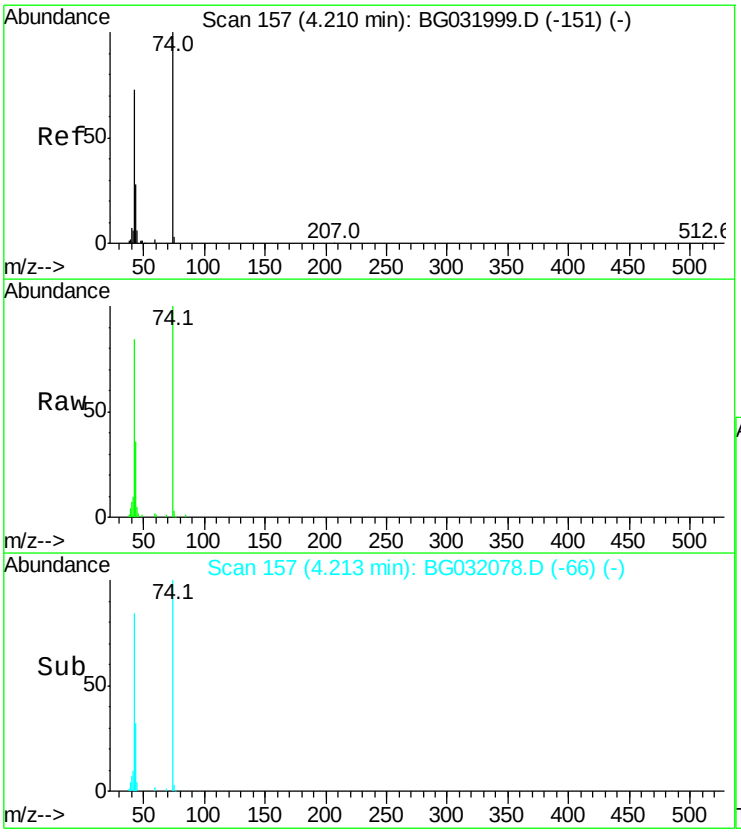
#3
Pyridine
Concen: 28.791 ng
RT: 4.31 min Scan# 174
Delta R.T. 0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 78976

Ion	Ratio	Lower	Upper
79	100		
52	70.9	69.9	104.9
51	36.2	34.0	51.0

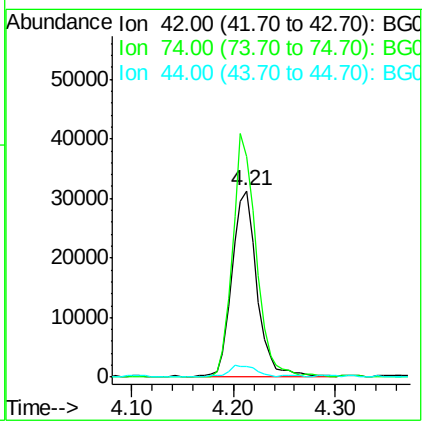


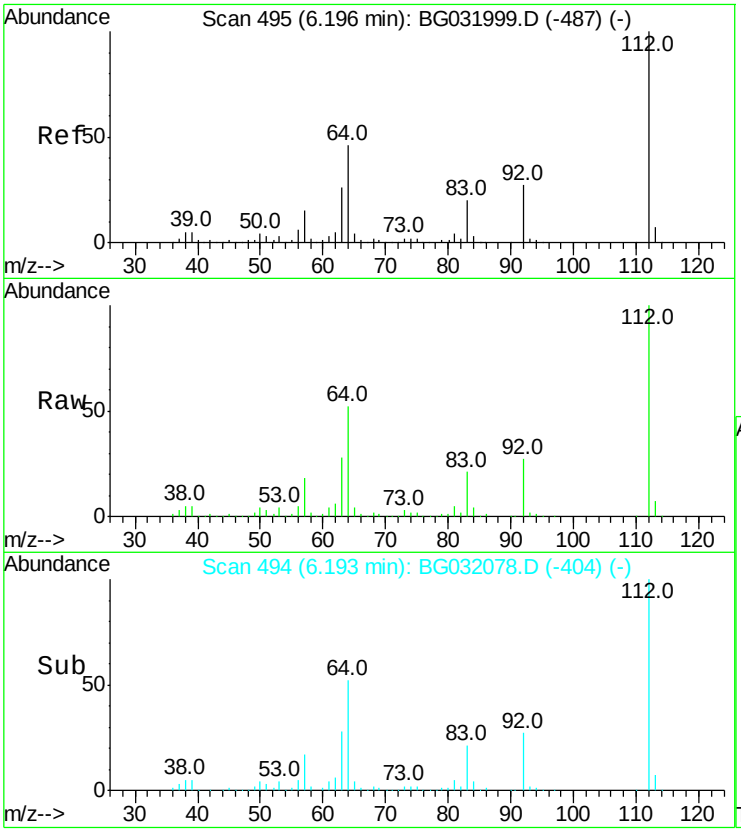


#4
n-Nitrosodimethylamine
Concen: 56.232 ng
RT: 4.21 min Scan# 157
Delta R.T. 0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion: 42 Resp: 54190

Ion	Ratio	Lower	Upper
42	100		
74	118.4	102.5	153.7
44	5.6	18.9	28.3#



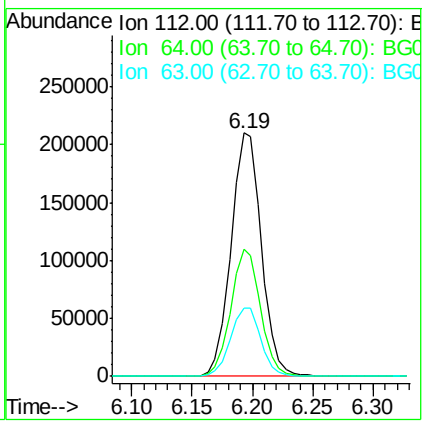


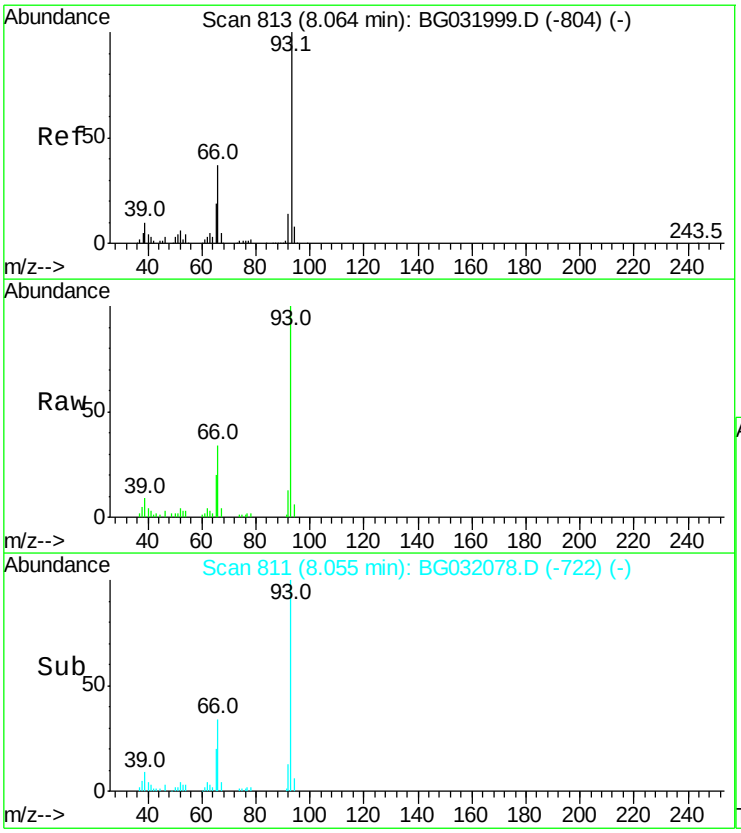
#5
2-Fluorophenol
Concen: 137.053 ng
RT: 6.19 min Scan# 494
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 366609

Ion	Ratio	Lower	Upper
112	100		
64	52.3	56.3	84.5#
63	28.3	30.1	45.1#

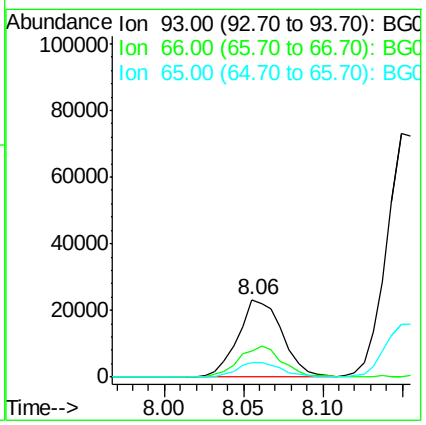


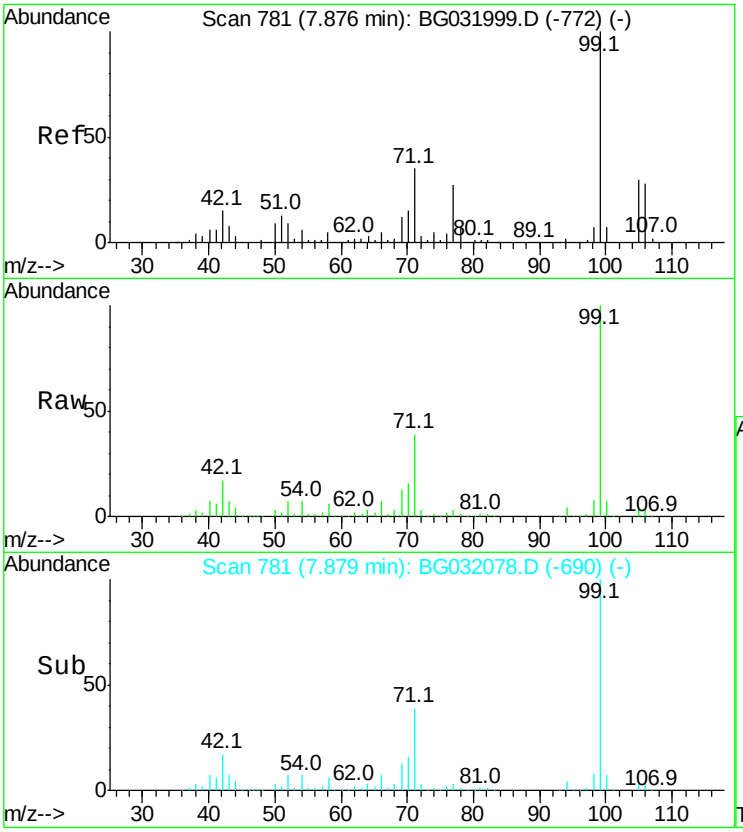


#6
Aniline
Concen: 10.596 ng
RT: 8.06 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion: 93 Resp: 45027

Ion	Ratio	Lower	Upper
93	100		
66	34.3	33.7	50.5
65	19.6	16.1	24.1



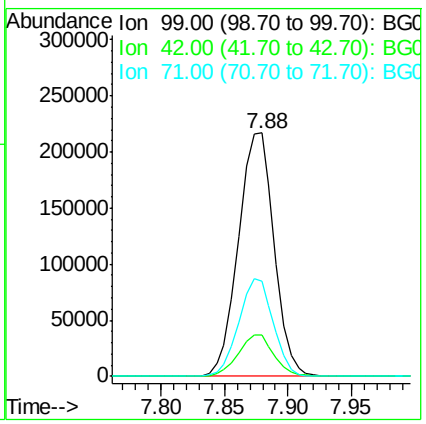


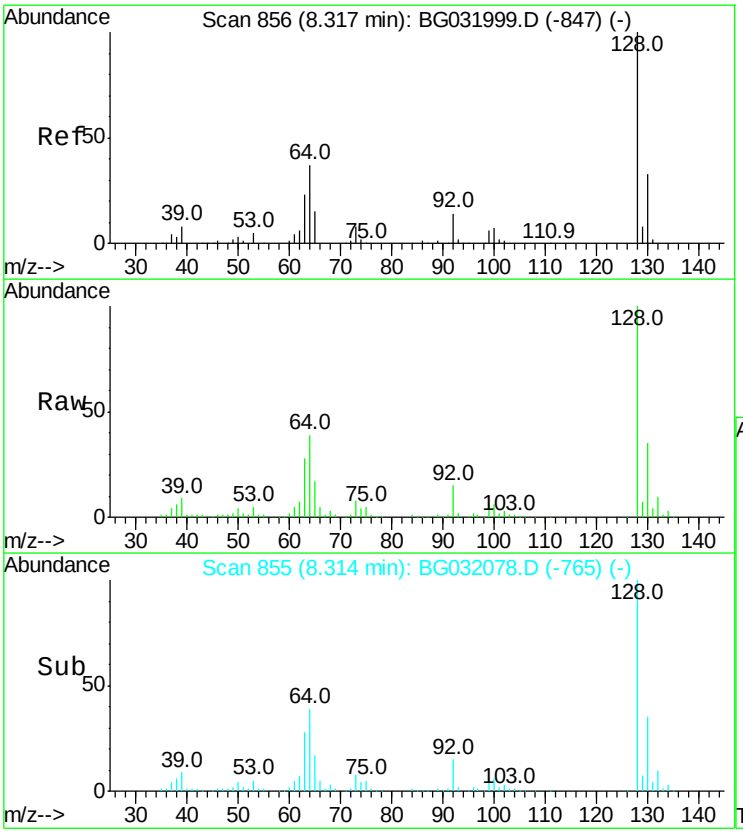
#7
Phenol-d6
Concen: 126.307 ng
RT: 7.88 min Scan# 781
Delta R.T. 0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 425520

Ion	Ratio	Lower	Upper
99	100		
42	17.1	14.1	21.1
71	39.1	26.1	39.1#

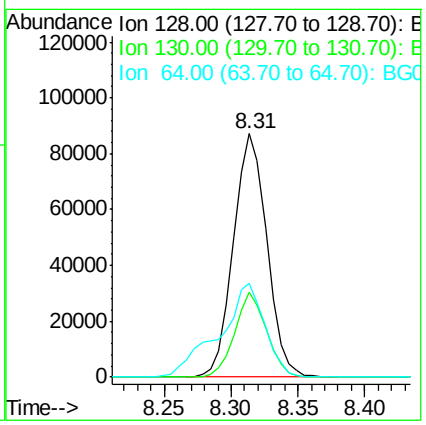


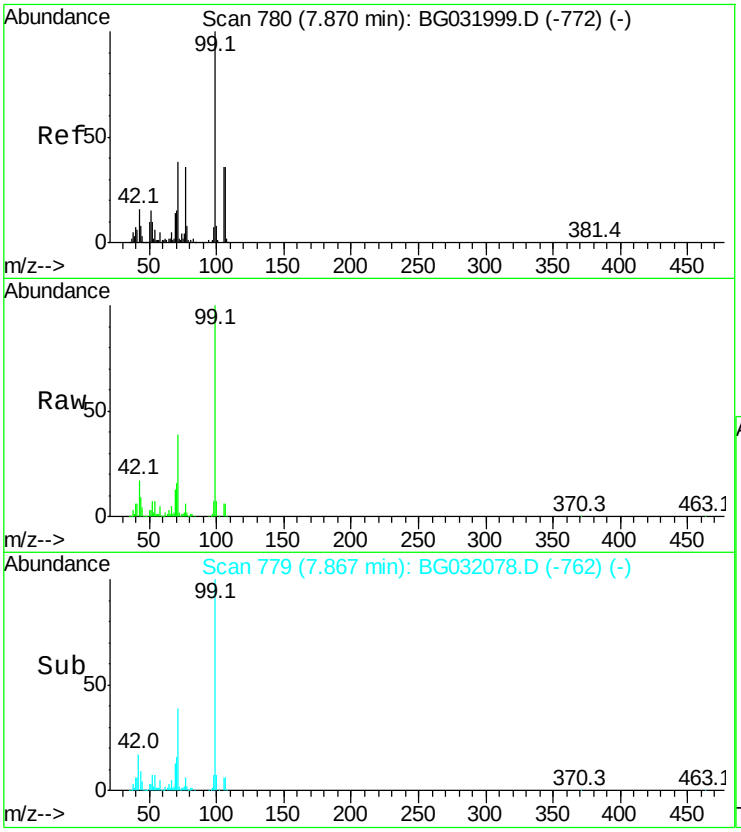


#8
2-Chlorophenol
Concen: 50.511 ng
RT: 8.31 min Scan# 855
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:128 Resp: 151191

Ion	Ratio	Lower	Upper
128	100		
130	34.8	14.0	54.0
64	38.7	37.7	77.7



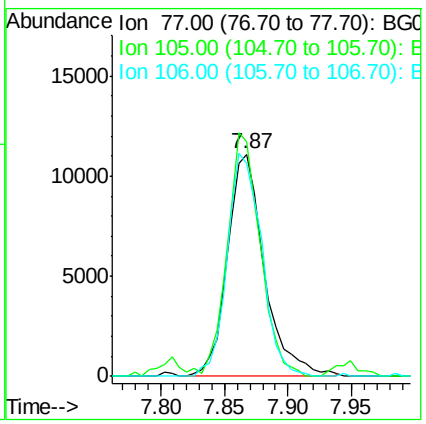


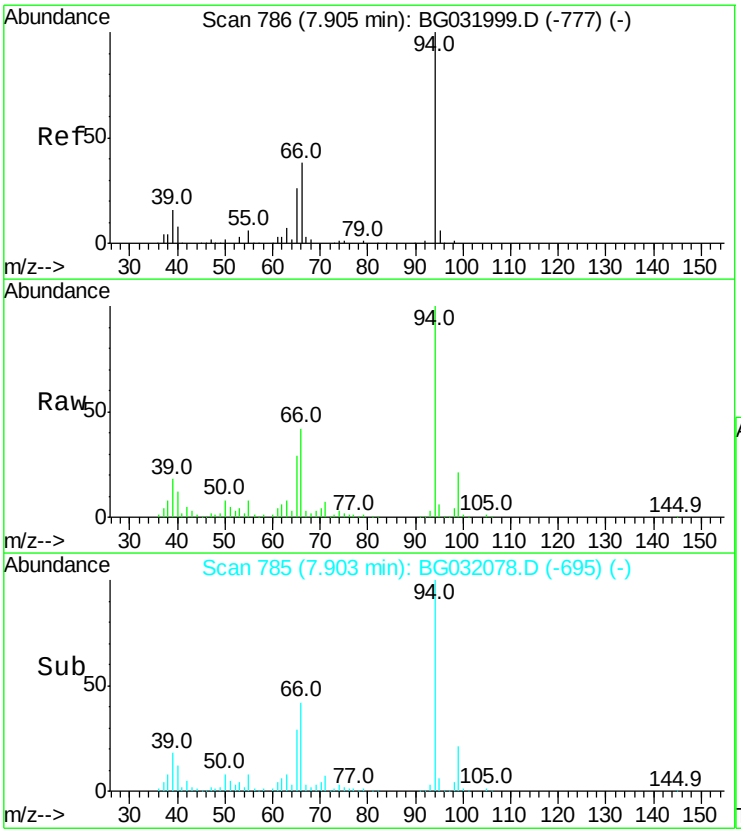
#9
Benzaldehyde
Concen: 11.490 ng
RT: 7.87 min Scan# 779
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 22427

Ion	Ratio	Lower	Upper
77	100		
105	105.6	71.3	111.3
106	95.8	64.2	104.2

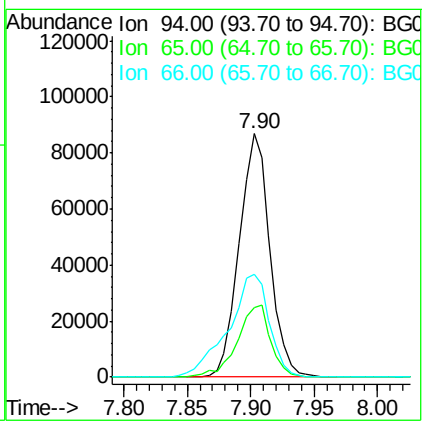


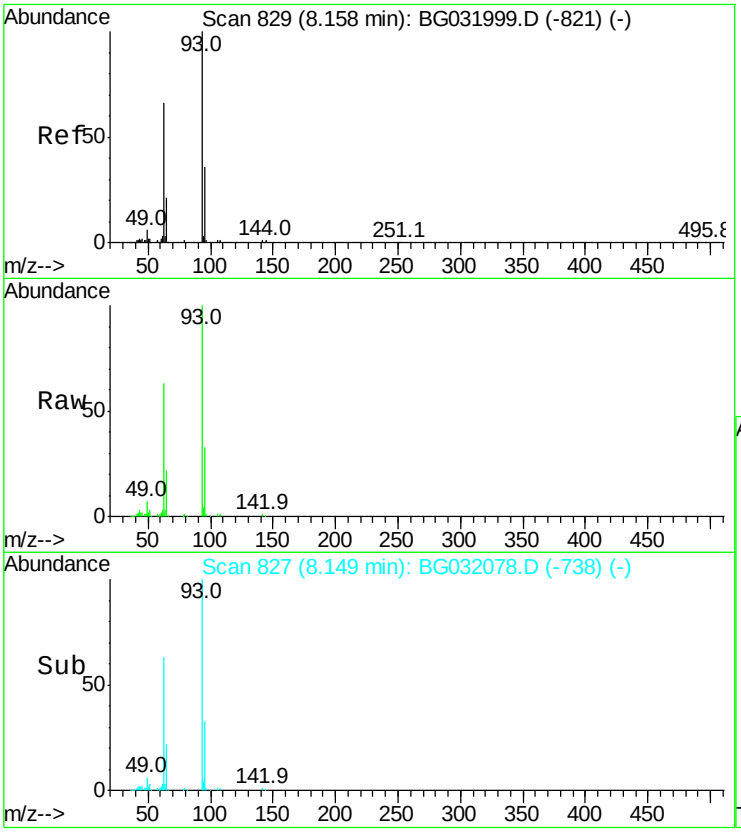


#10
Phenol
Concen: 43.824 ng
RT: 7.90 min Scan# 785
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion: 94 Resp: 145435

Ion	Ratio	Lower	Upper
94	100		
65	28.7	11.9	51.9
66	42.4	22.2	62.2



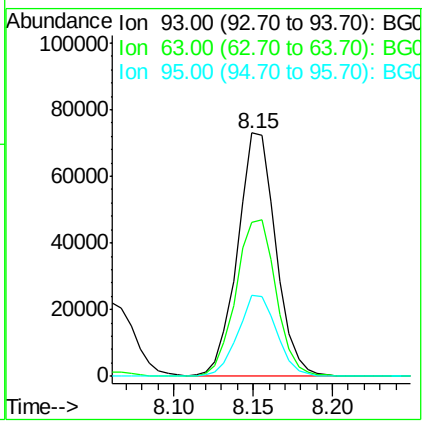


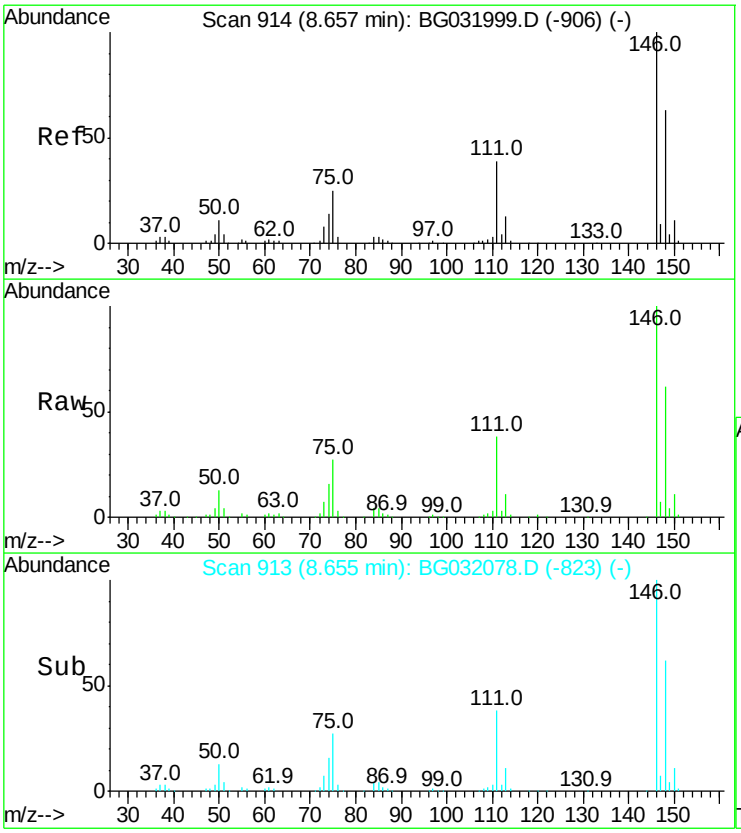
#11
bis(2-Chloroethyl)ether
Concen: 46.102 ng
RT: 8.15 min Scan# 827
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 122572

Ion	Ratio	Lower	Upper
93	100		
63	63.3	67.1	107.1#
95	33.0	11.5	51.5

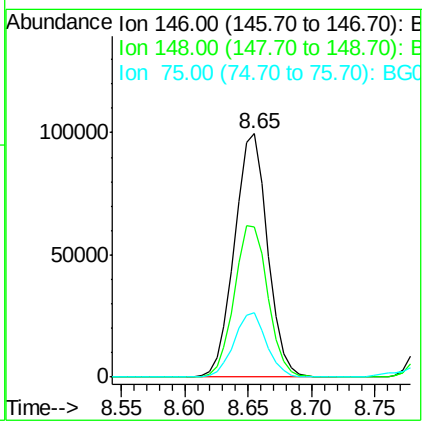


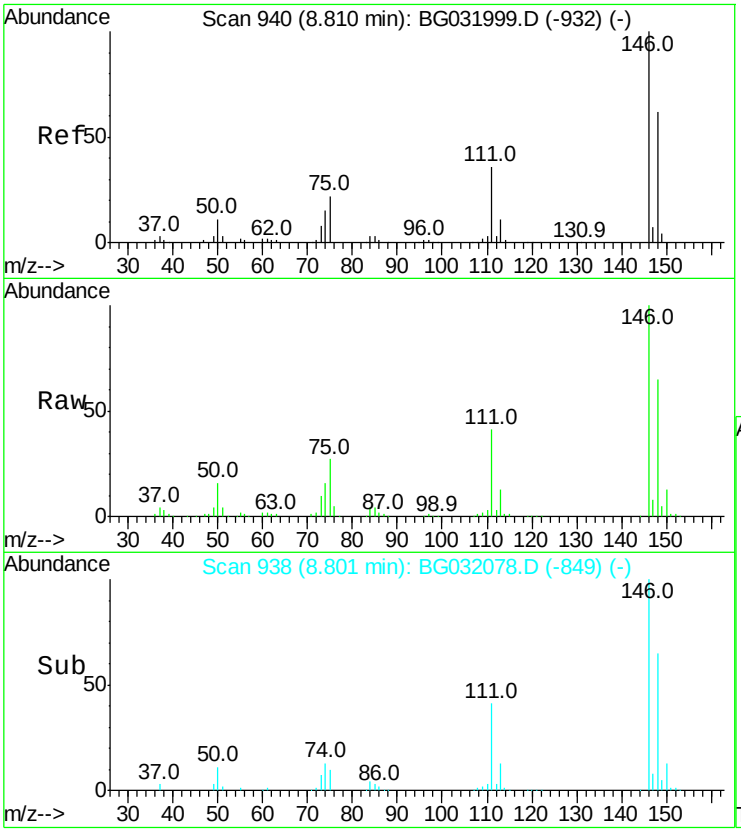


#12
1,3-Dichlorobenzene
Concen: 46.033 ng
RT: 8.65 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:146 Resp: 180337

Ion	Ratio	Lower	Upper
146	100		
148	61.9	51.4	77.2
75	26.6	26.6	39.8



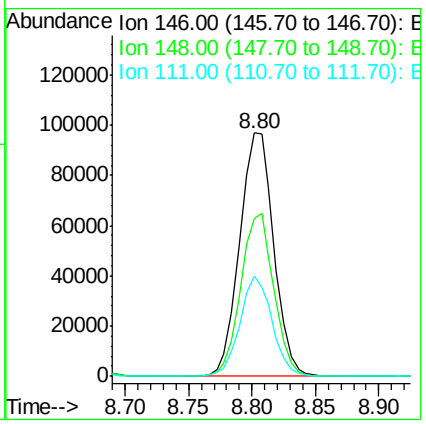


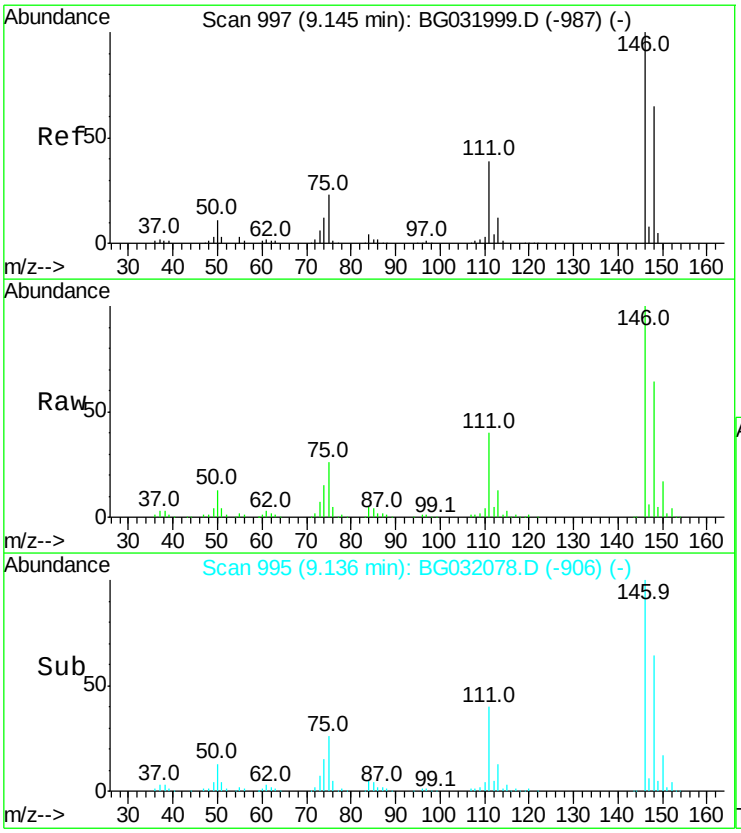
#13
1,4-Dichlorobenzene
Concen: 45.836 ng
RT: 8.80 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 180798

Ion	Ratio	Lower	Upper
146	100		
148	64.7	53.7	80.5
111	41.3	35.2	52.8

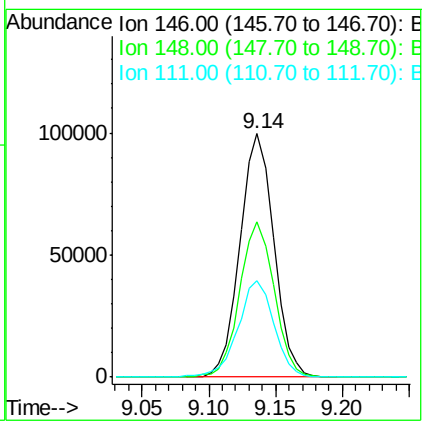


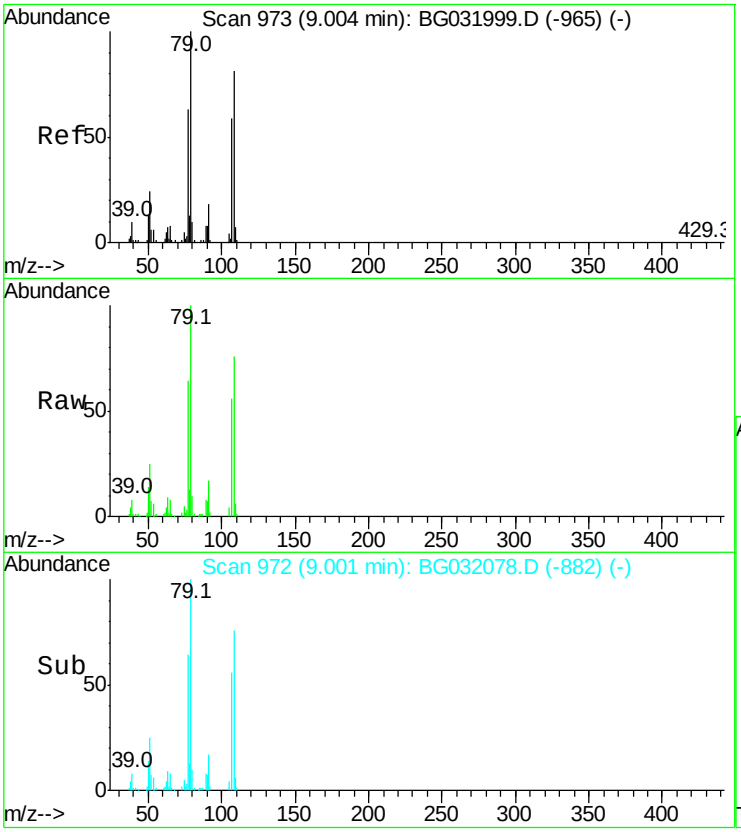


#14
1,2-Dichlorobenzene
Concen: 45.814 ng
RT: 9.14 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:146 Resp: 174785

Ion	Ratio	Lower	Upper
146	100		
148	63.6	49.3	73.9
111	39.8	34.3	51.5



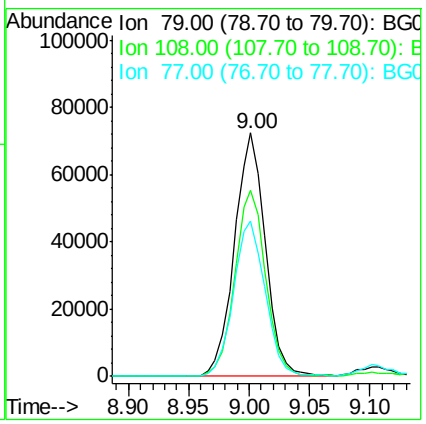


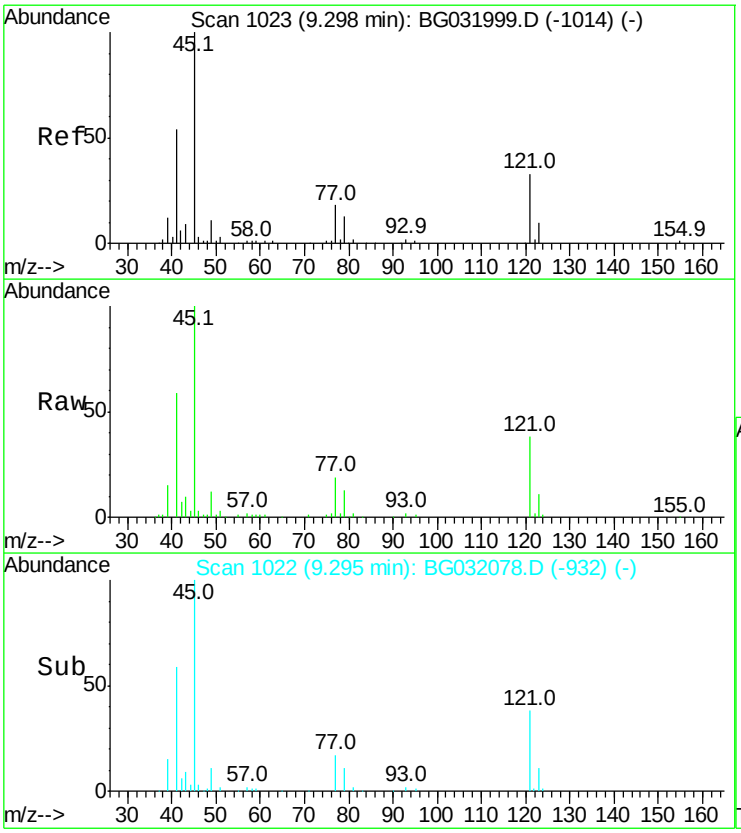
#15
Benzyl Alcohol
Concen: 52.778 ng
RT: 9.00 min Scan# 972
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 129169

Ion	Ratio	Lower	Upper
79	100		
108	76.3	57.2	85.8
77	63.8	46.1	69.1

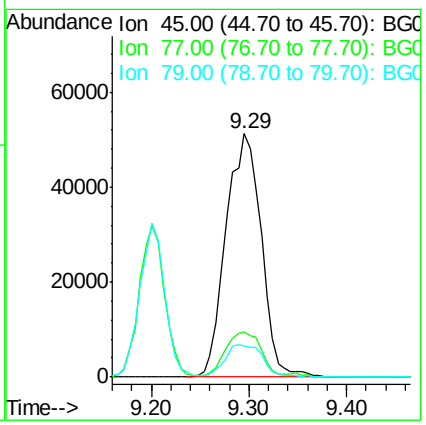


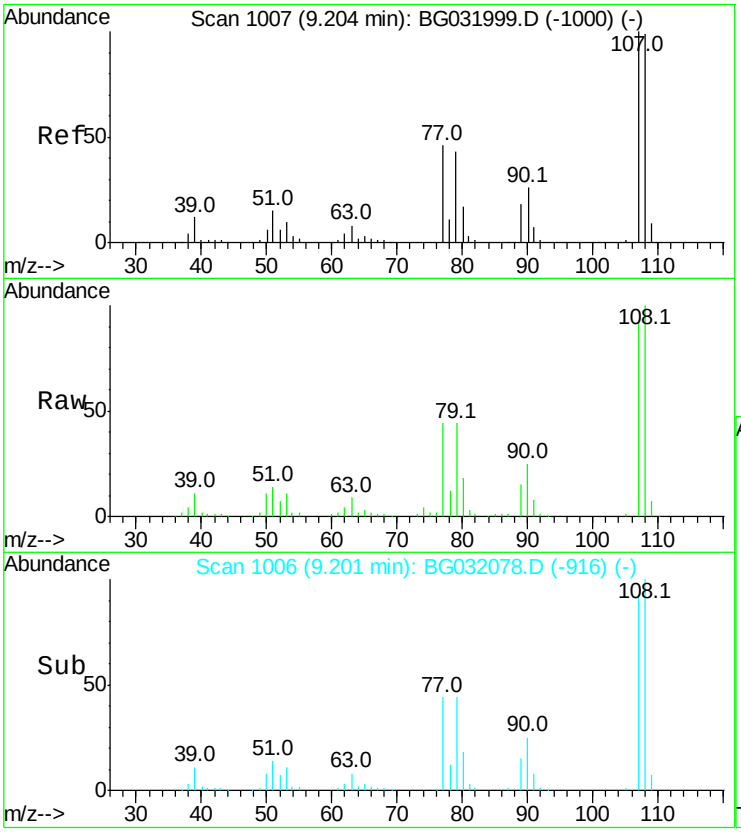


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.684 ng
RT: 9.29 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion: 45 Resp: 128843

Ion	Ratio	Lower	Upper
45	100		
77	18.6	0.0	30.2
79	12.9	0.0	27.9



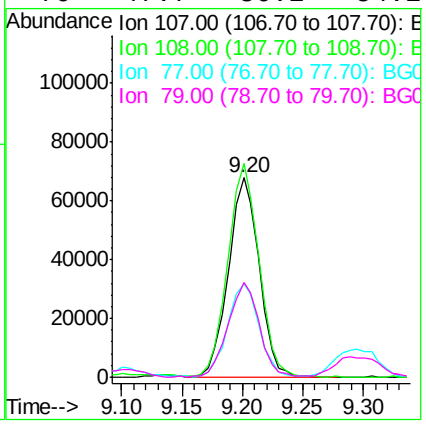


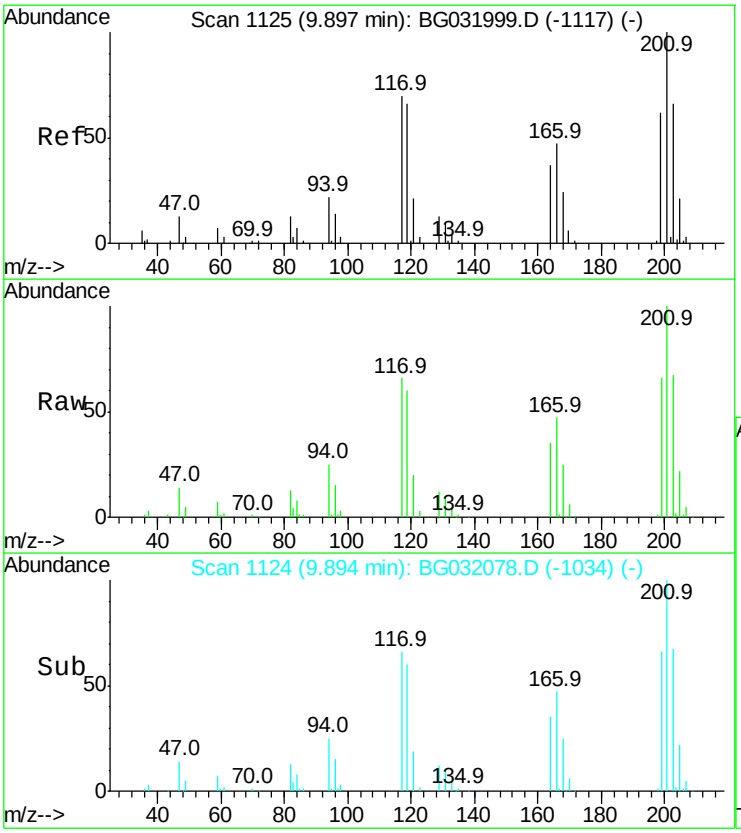
#17
2-Methylphenol
Concen: 47.528 ng
RT: 9.20 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 120541

Ion	Ratio	Lower	Upper
107	100		
108	107.3	83.9	125.9
77	47.2	37.2	55.8
79	47.7	36.2	54.2

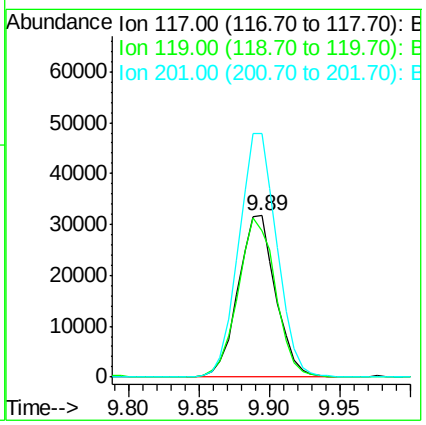


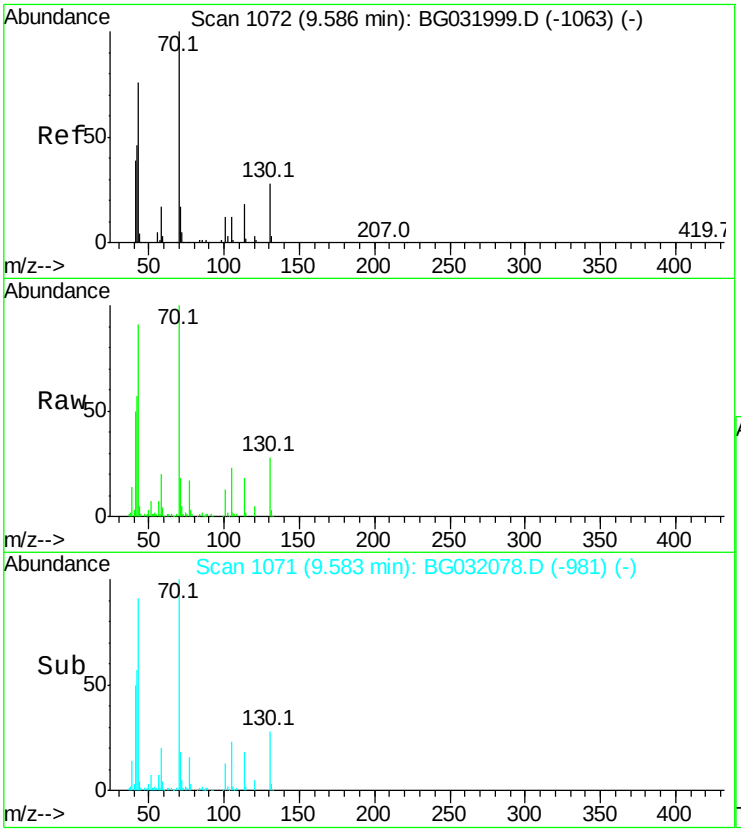


#18
Hexachloroethane
Concen: 48.727 ng
RT: 9.89 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:117 Resp: 59070

Ion	Ratio	Lower	Upper
117	100		
119	90.6	76.7	115.1
201	150.5	95.7	143.5#



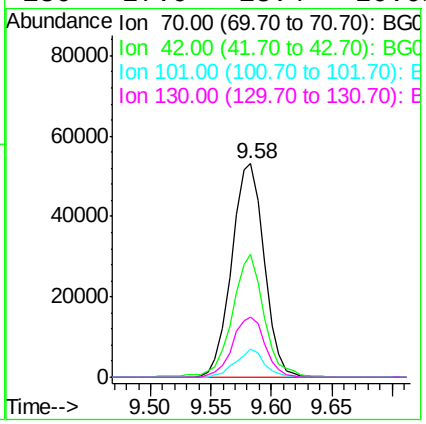


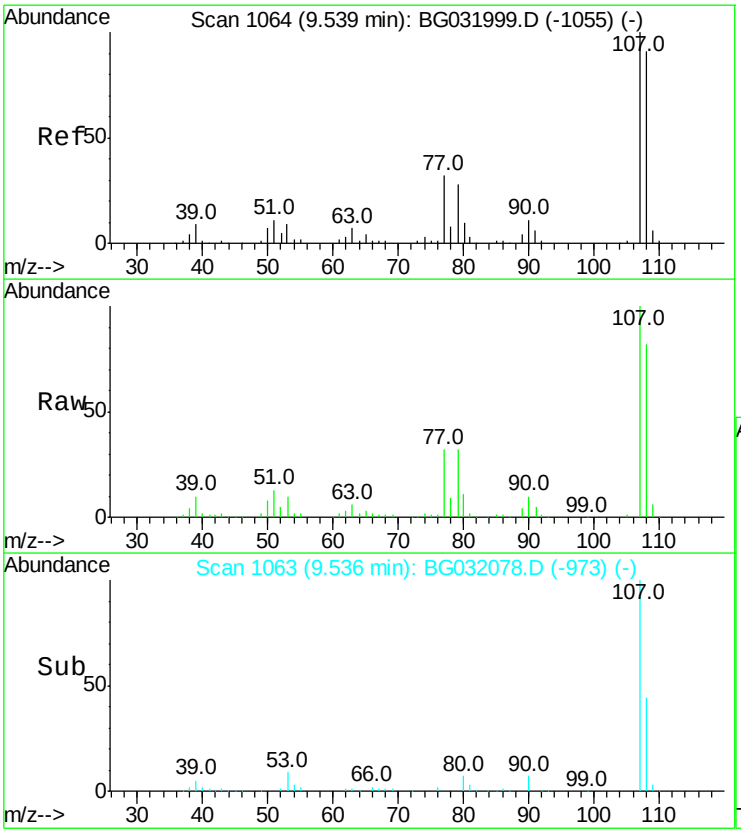
#19
n-Nitroso-di-n-propylamine
Concen: 47.733 ng
RT: 9.58 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 99775

Ion	Ratio	Lower	Upper
70	100		
42	57.4	49.1	73.7
101	13.0	8.5	12.7#
130	27.9	13.4	20.0#

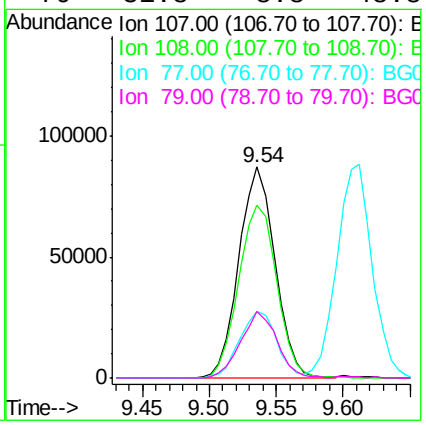


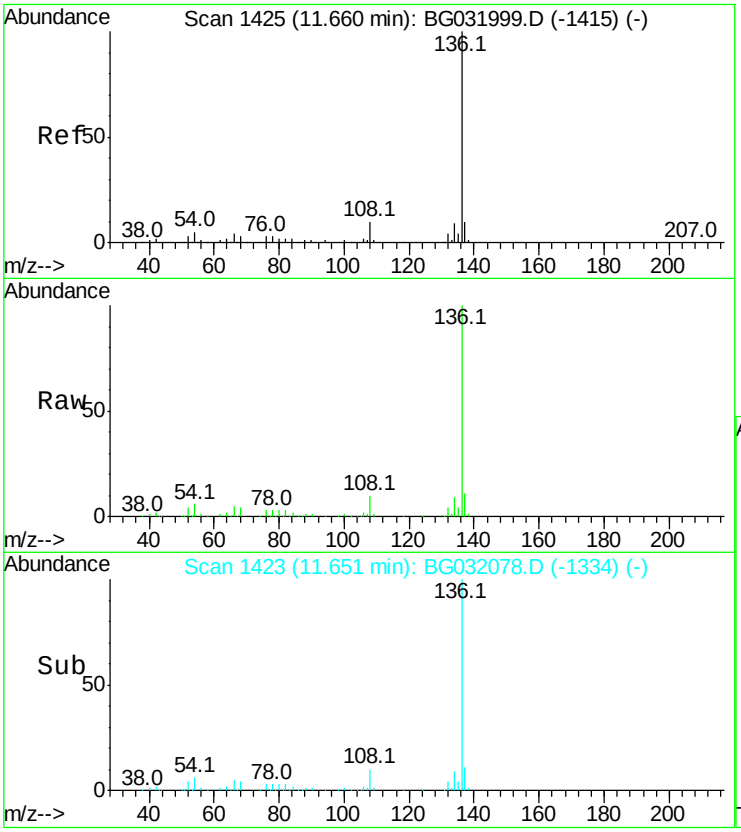


#20
3+4-Methylphenols
Concen: 46.643 ng
RT: 9.54 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:107 Resp: 163879

Ion	Ratio	Lower	Upper
107	100		
108	82.3	61.6	101.6
77	31.5	13.9	53.9
79	31.8	8.8	48.8



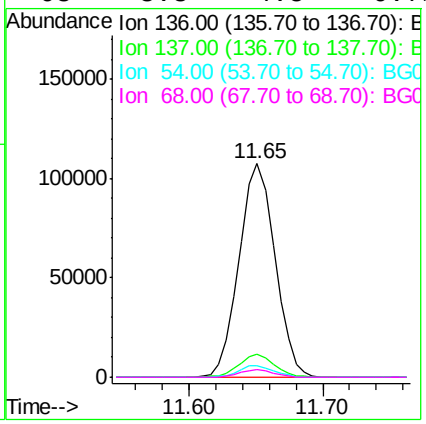


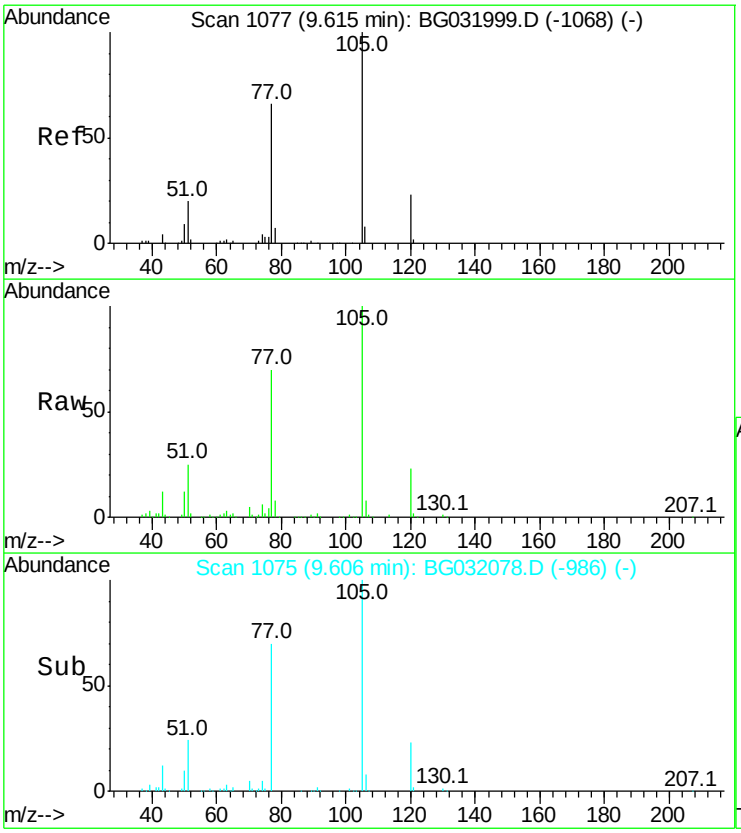
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.65 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 200734

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	5.5	10.3	15.5#
68	3.8	4.5	6.7#

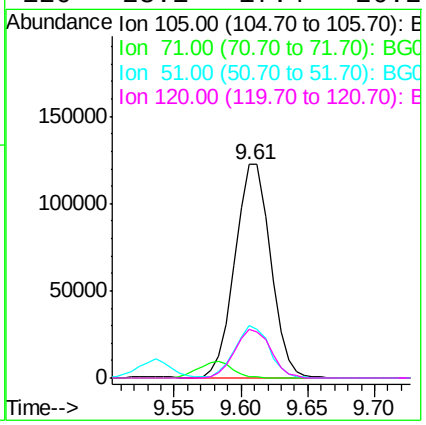


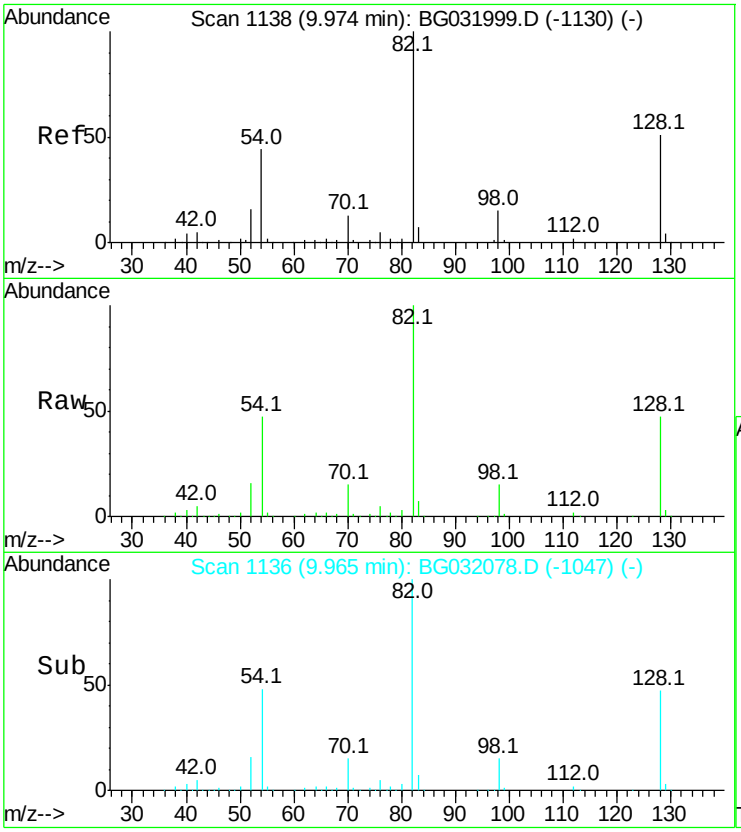


#22
Acetophenone
Concen: 50.005 ng
RT: 9.61 min Scan# 1075
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:105 Resp: 228007

Ion	Ratio	Lower	Upper
105	100		
71	0.6	3.0	4.4#
51	24.7	26.1	39.1#
120	23.1	17.4	26.2



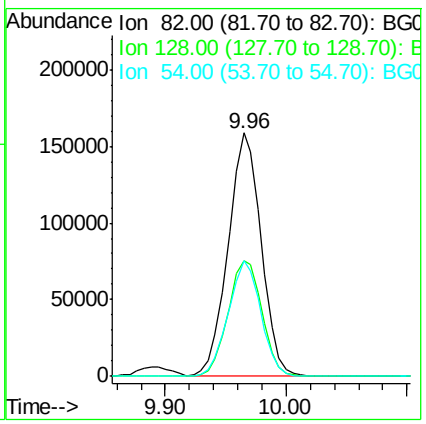


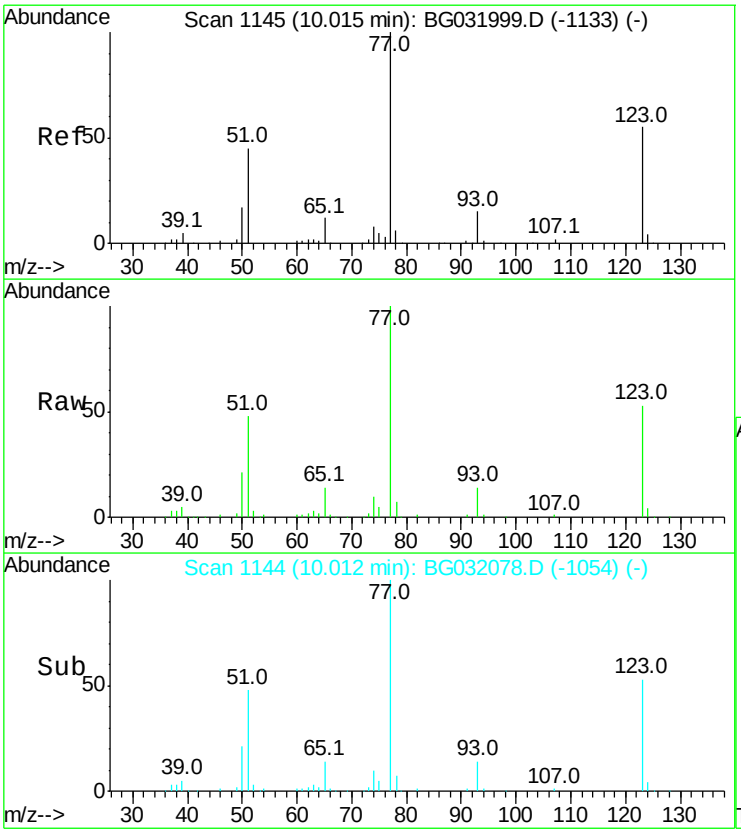
#23
Nitrobenzene-d5
Concen: 101.982 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 302586

Ion	Ratio	Lower	Upper
82	100		
128	47.4	29.7	44.5#
54	47.5	43.1	64.7

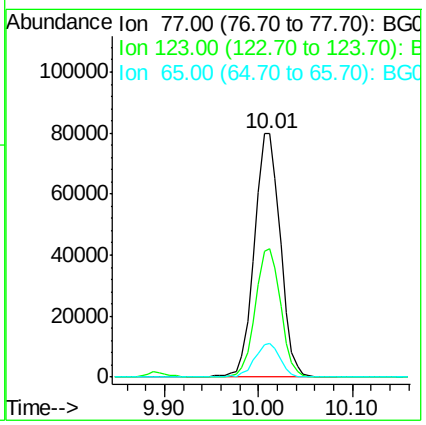


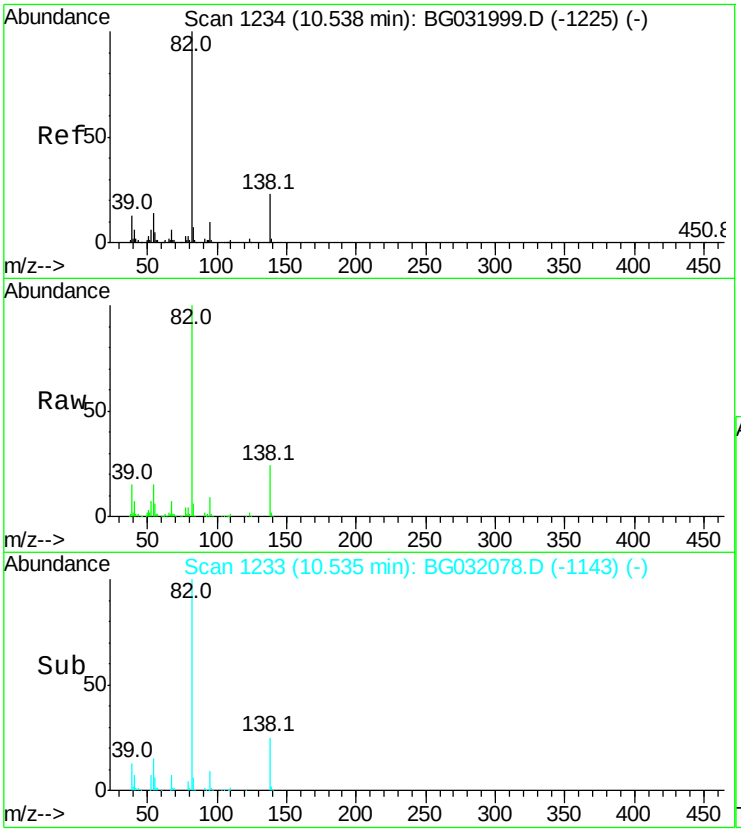


#24
Nitrobenzene
Concen: 51.539 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion: 77 Resp: 152533

Ion	Ratio	Lower	Upper
77	100		
123	52.9	33.0	49.6#
65	13.9	13.0	19.6



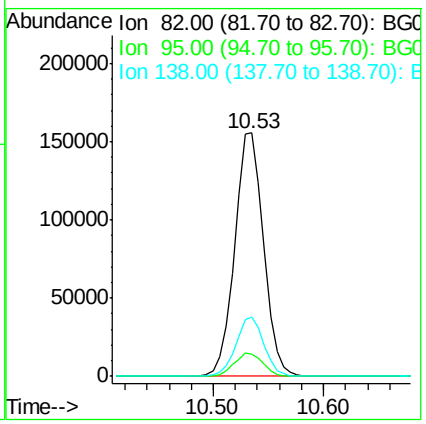


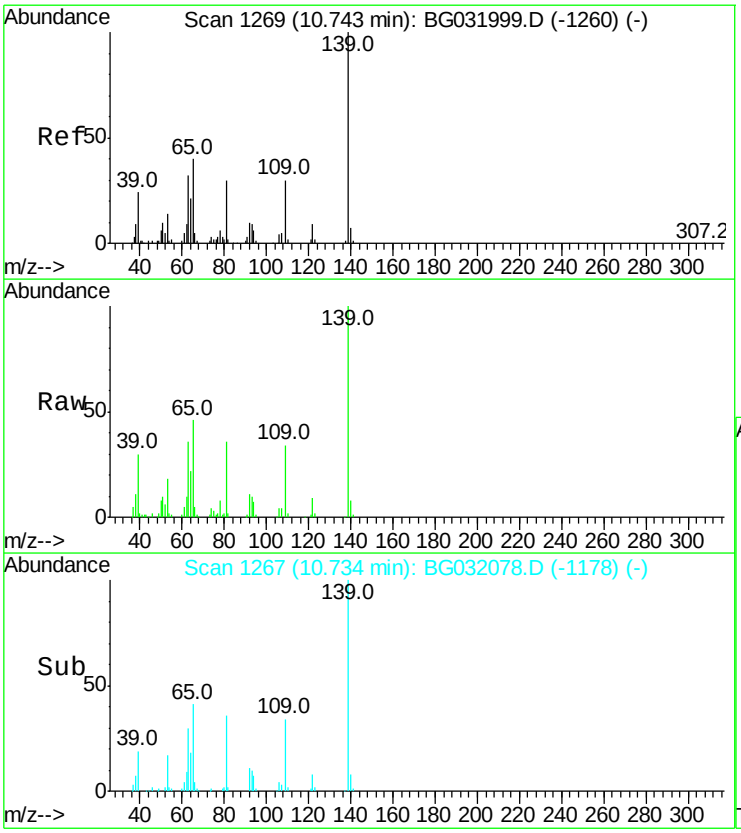
#25
Isophorone
Concen: 51.784 ng
RT: 10.53 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 286094

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.2	9.2
138	24.4	12.1	18.1#

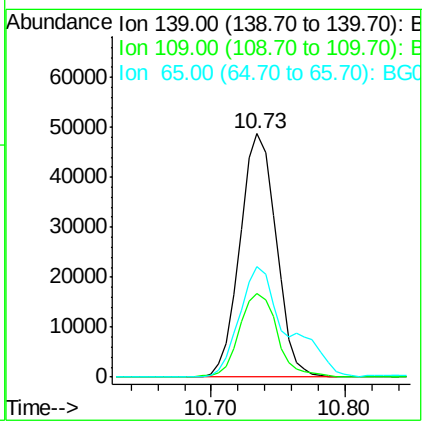


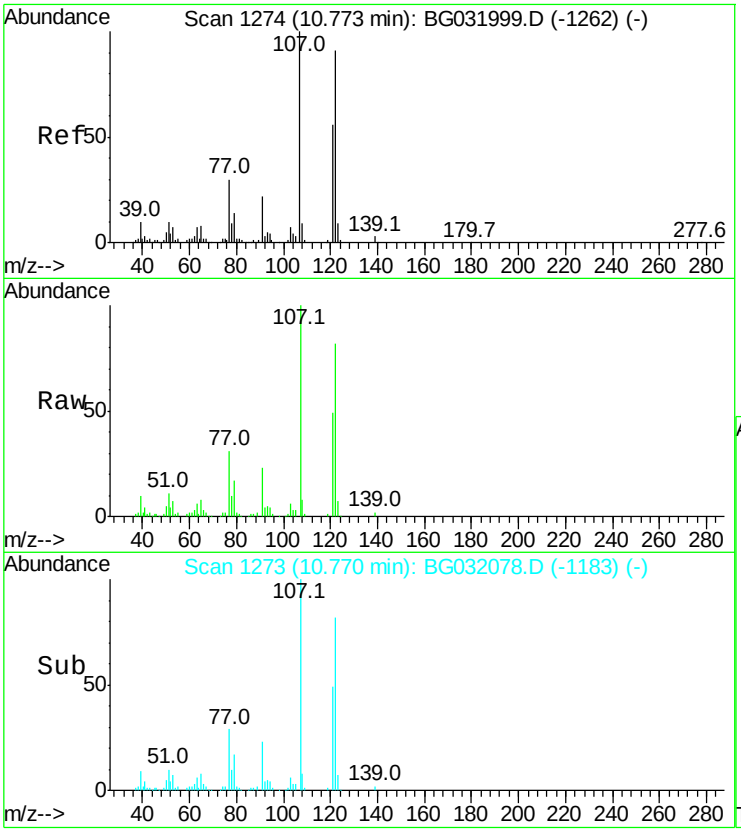


#26
2-Nitrophenol
Concen: 51.984 ng
RT: 10.73 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:139 Resp: 91162

Ion	Ratio	Lower	Upper
139	100		
109	34.2	24.2	36.2
65	45.6	47.4	71.0#



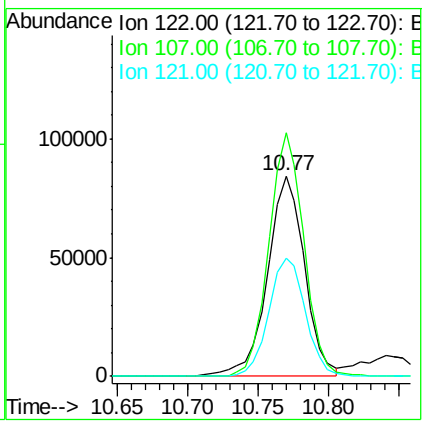


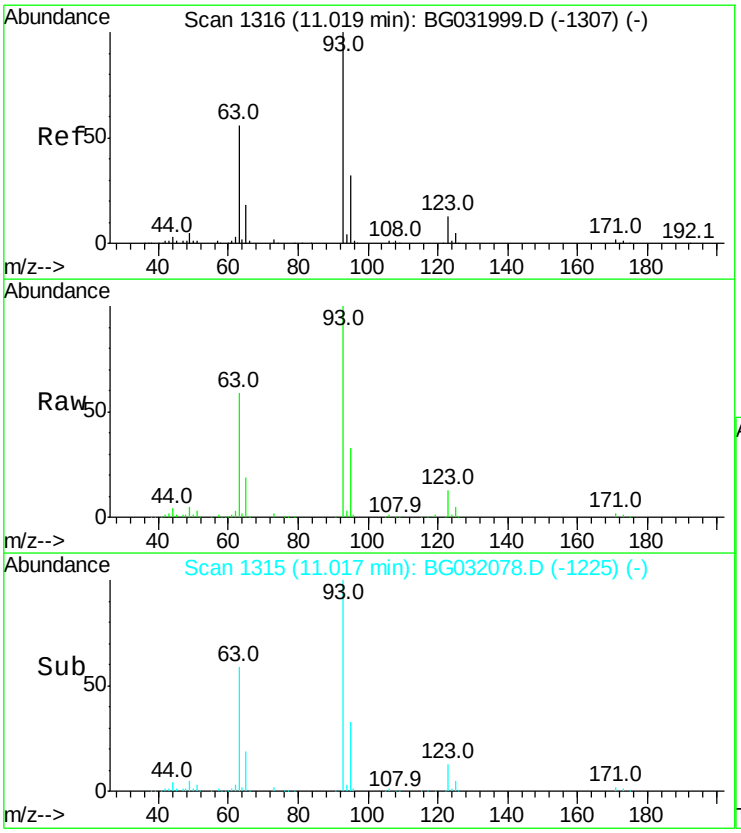
#27
2,4-Dimethylphenol
Concen: 55.577 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 154663

Ion	Ratio	Lower	Upper
122	100		
107	121.6	100.2	150.2
121	59.1	44.4	66.6

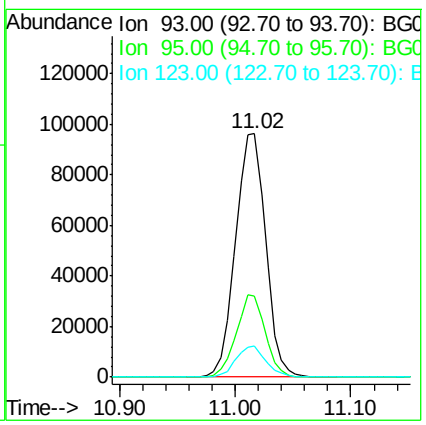


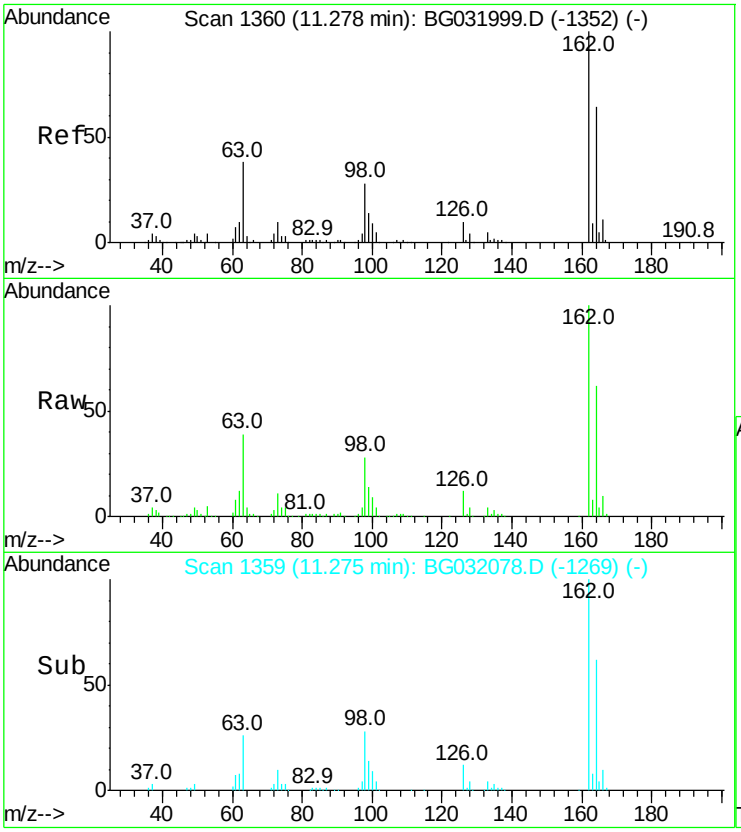


#28
bis(2-Chloroethoxy)methane
Concen: 52.345 ng
RT: 11.02 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion: 93 Resp: 174239

Ion	Ratio	Lower	Upper
93	100		
95	33.4	24.3	36.5
123	12.8	8.4	12.6#



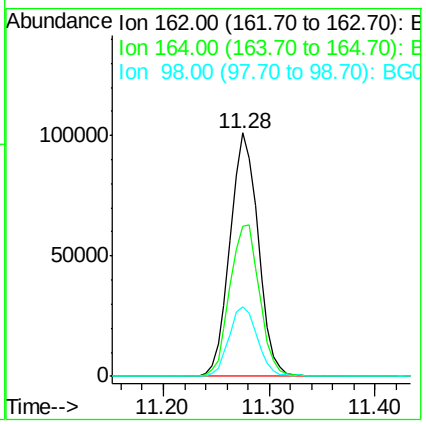


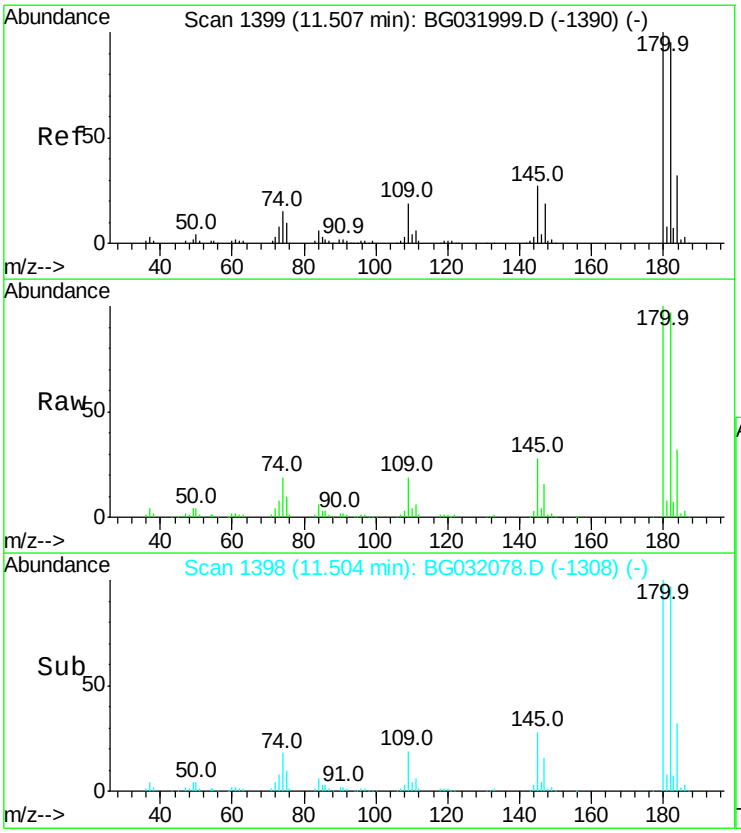
#29
2,4-Dichlorophenol
Concen: 54.381 ng
RT: 11.28 min Scan# 1359
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 186213

Ion	Ratio	Lower	Upper
162	100		
164	61.9	48.0	88.0
98	28.4	21.1	61.1

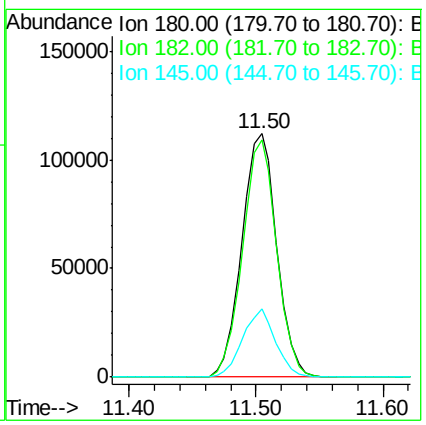


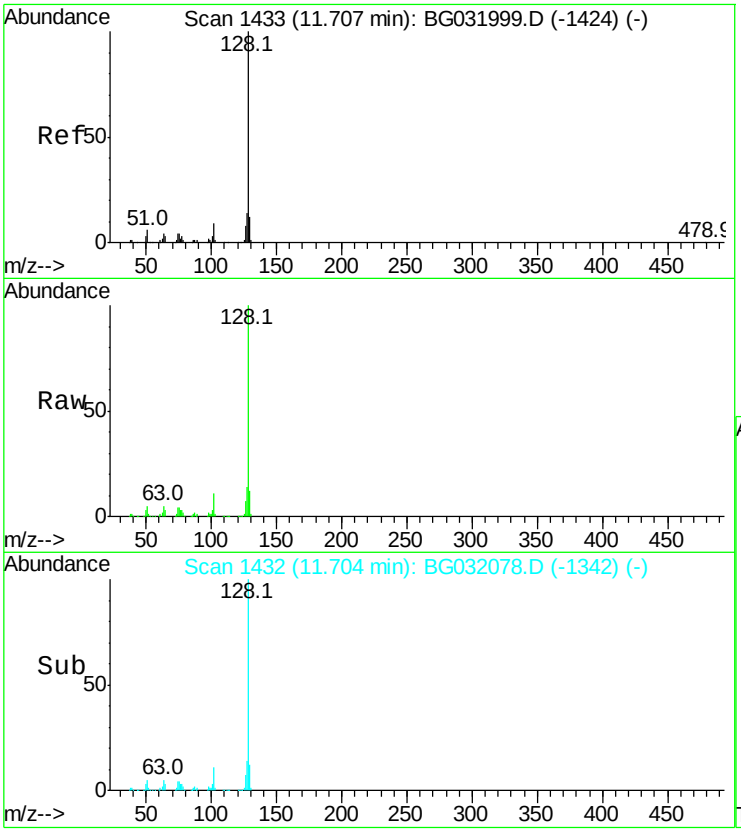


#30
1,2,4-Trichlorobenzene
Concen: 48.321 ng
RT: 11.50 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:180 Resp: 213687

Ion	Ratio	Lower	Upper
180	100		
182	97.4	77.5	116.3
145	27.9	23.4	35.2



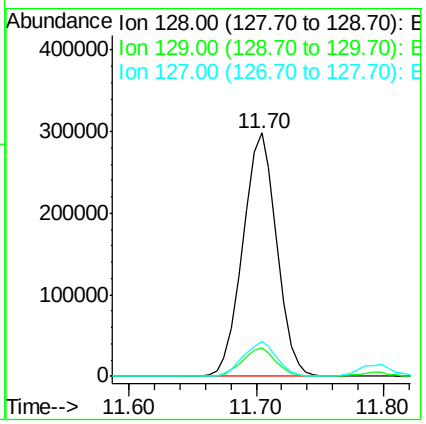


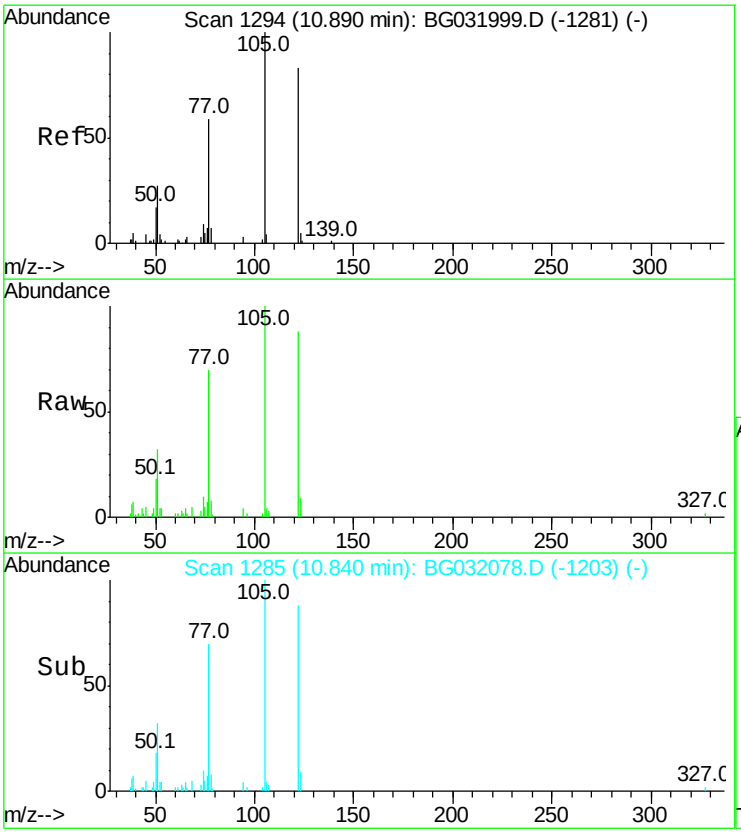
#31
Naphthalene
Concen: 55.530 ng
RT: 11.70 min Scan# 1432
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 552184

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.6	12.8
127	14.3	11.6	17.4

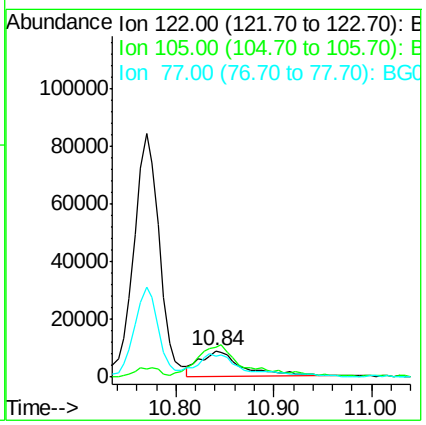


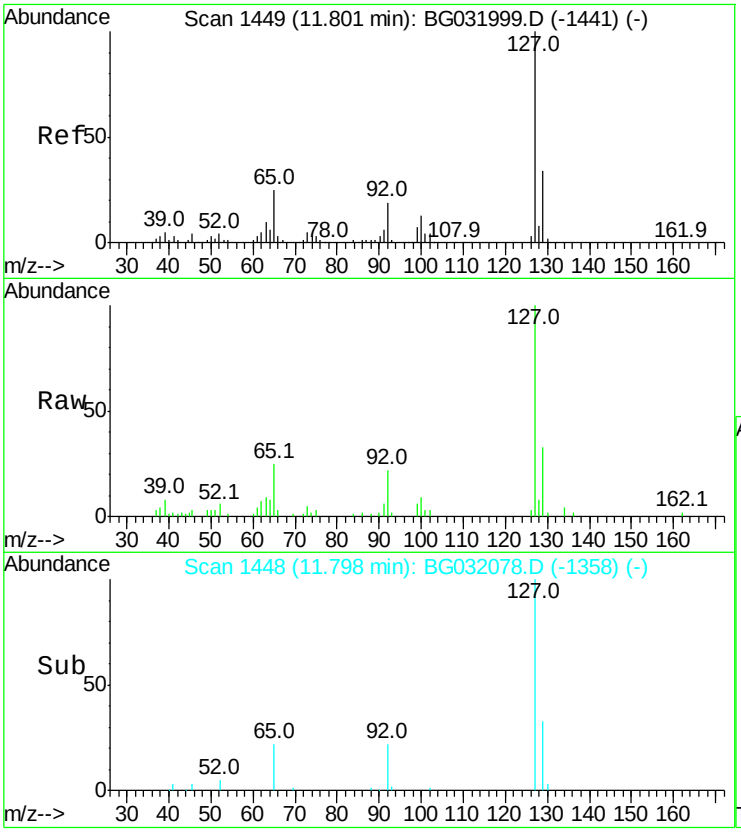


#32
Benzoic acid
Concen: 16.019 ng
RT: 10.84 min Scan# 1285
Delta R.T. -0.05 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:122 Resp: 26983

Ion	Ratio	Lower	Upper
122	100		
105	113.7	123.5	163.5#
77	79.6	85.7	125.7#



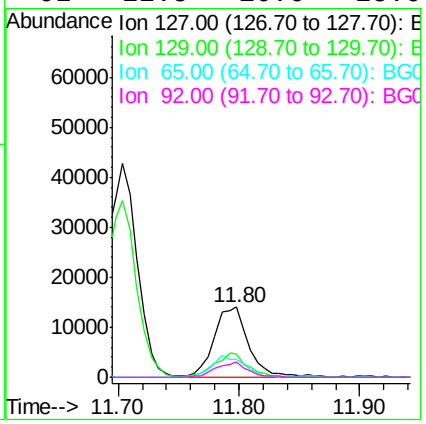


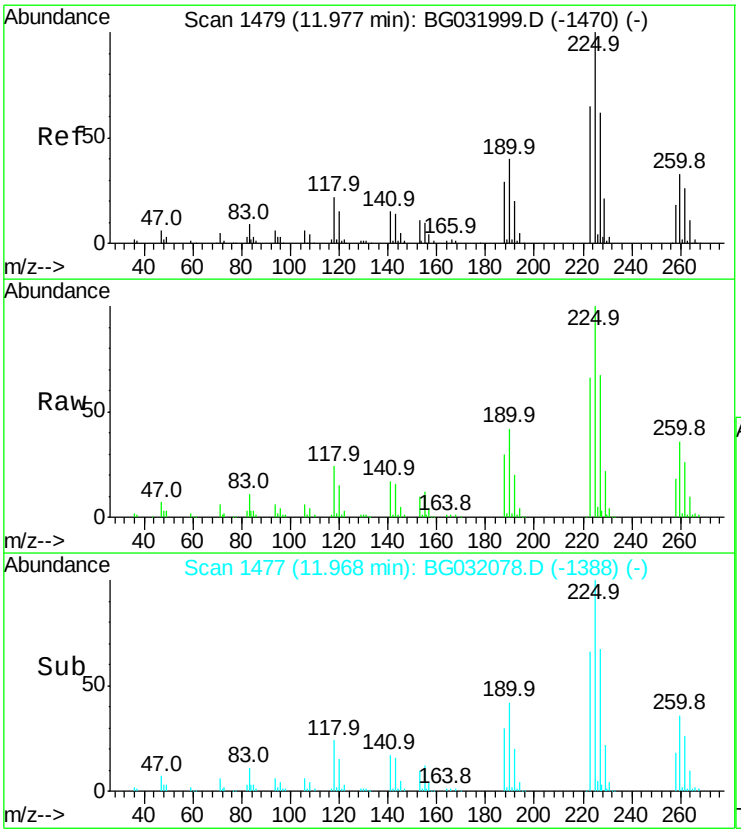
#33
4-Chloroaniline
Concen: 6.546 ng
RT: 11.80 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 27912

Ion	Ratio	Lower	Upper
127	100		
129	33.2	24.0	36.0
65	24.9	27.0	40.4#
92	22.5	16.6	25.0

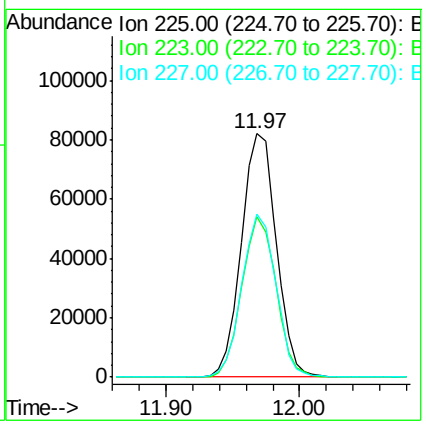


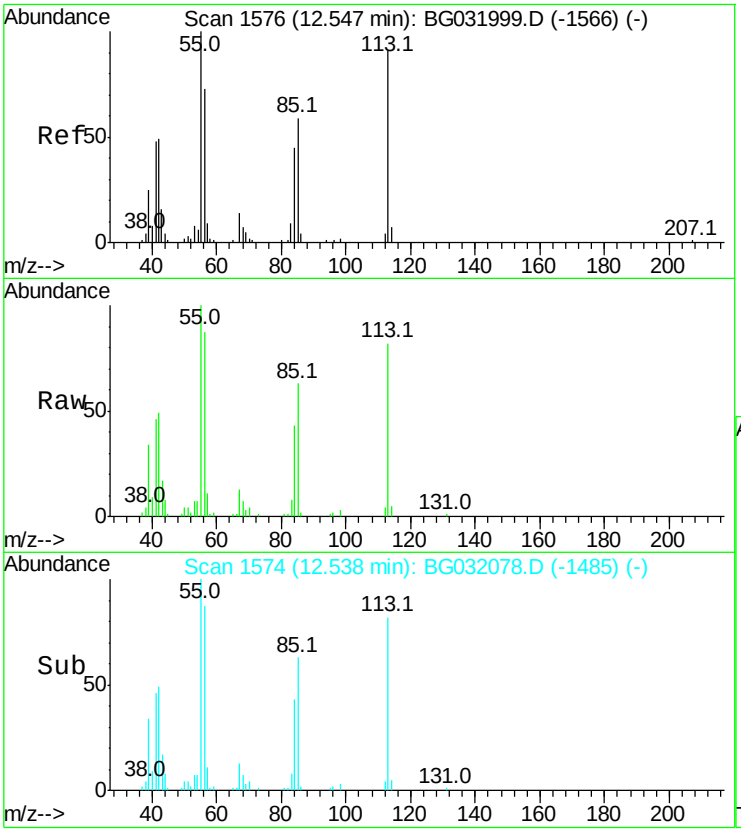


#34
Hexachlorobutadiene
Concen: 46.642 ng
RT: 11.97 min Scan# 1477
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:225 Resp: 148148

Ion	Ratio	Lower	Upper
225	100		
223	65.8	49.7	74.5
227	67.2	48.1	72.1



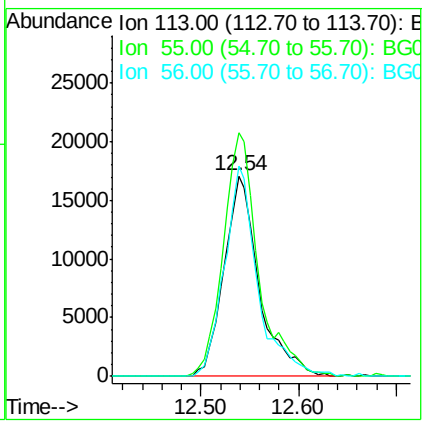


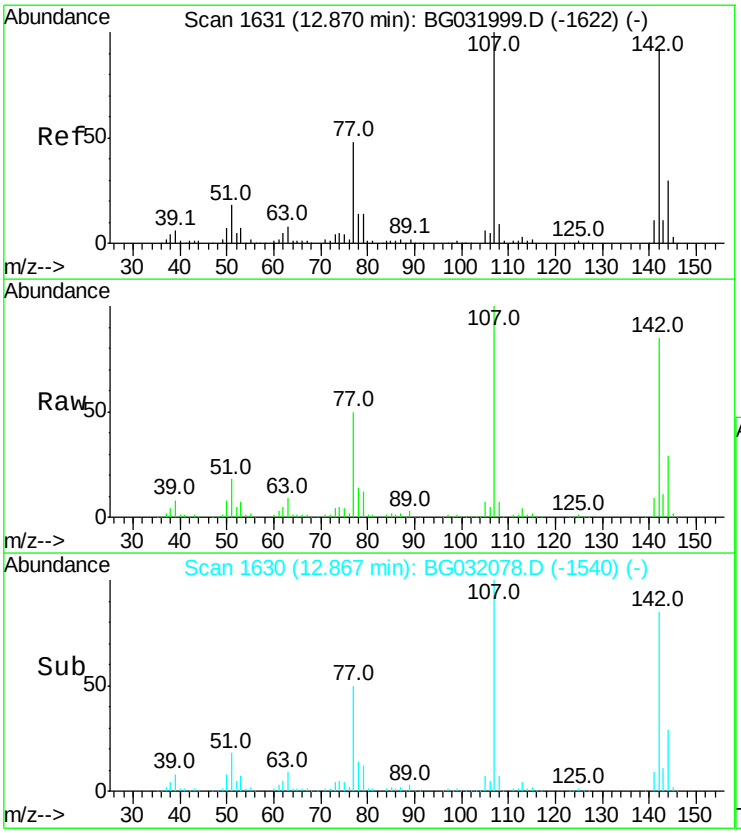
#35
Caprolactam
Concen: 41.026 ng
RT: 12.54 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 42619

Ion	Ratio	Lower	Upper
113	100		
55	121.3	186.9	226.9#
56	105.0	130.9	170.9#

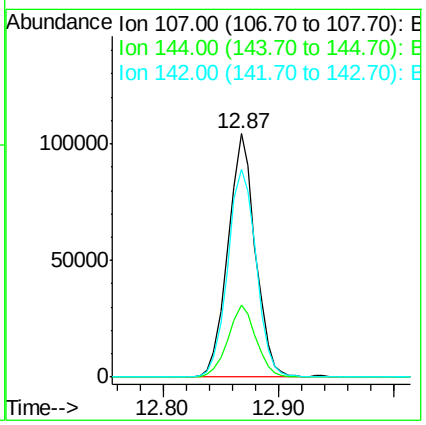


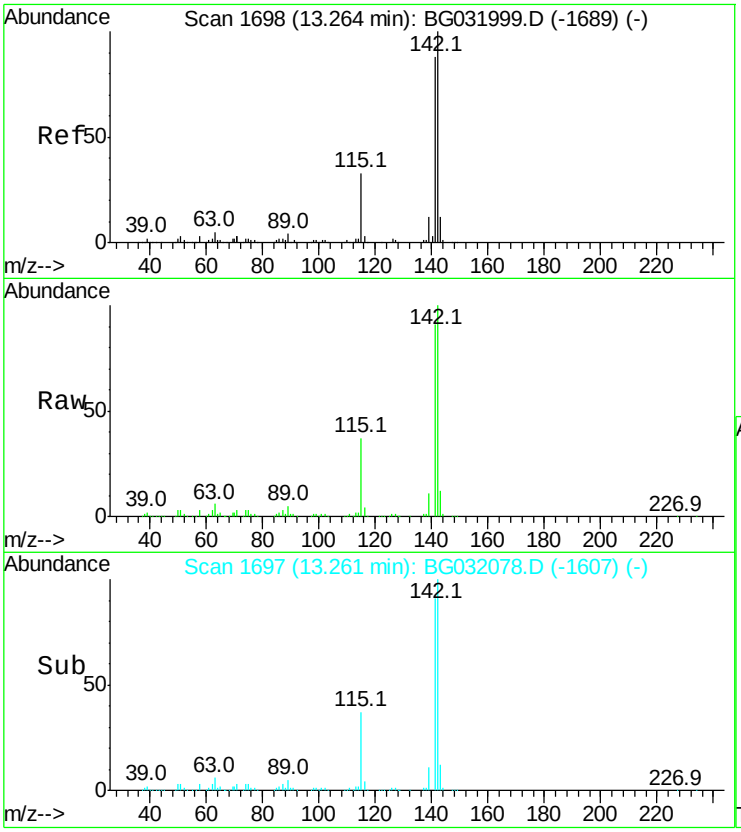


#36
4-Chloro-3-methylphenol
Concen: 54.614 ng
RT: 12.87 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:107 Resp: 171176

Ion	Ratio	Lower	Upper
107	100		
144	29.4	18.2	27.4#
142	85.3	59.0	88.4



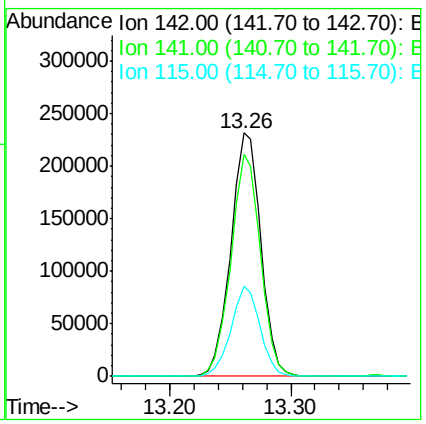


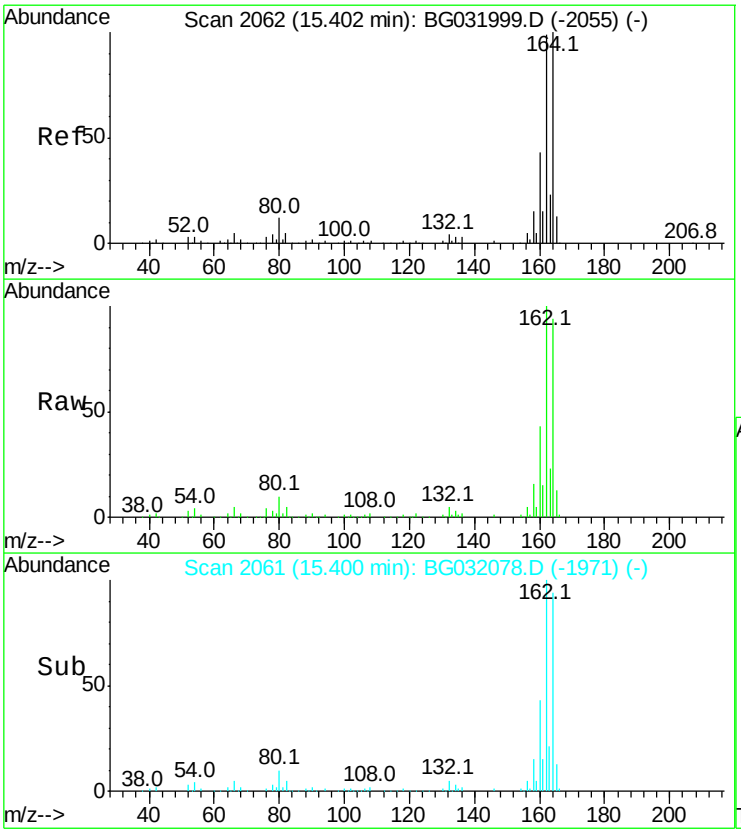
#37
2-Methylnaphthalene
Concen: 50.657 ng
RT: 13.26 min Scan# 1697
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 399918

Ion	Ratio	Lower	Upper
142	100		
141	91.2	67.1	100.7
115	36.8	30.7	46.1

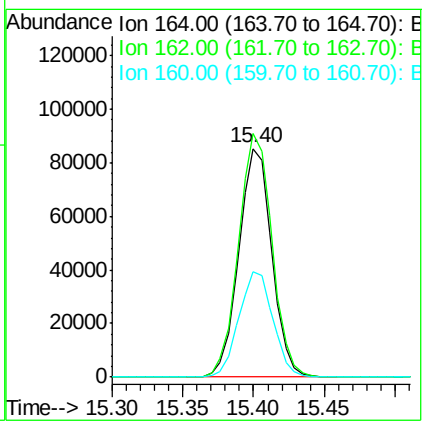


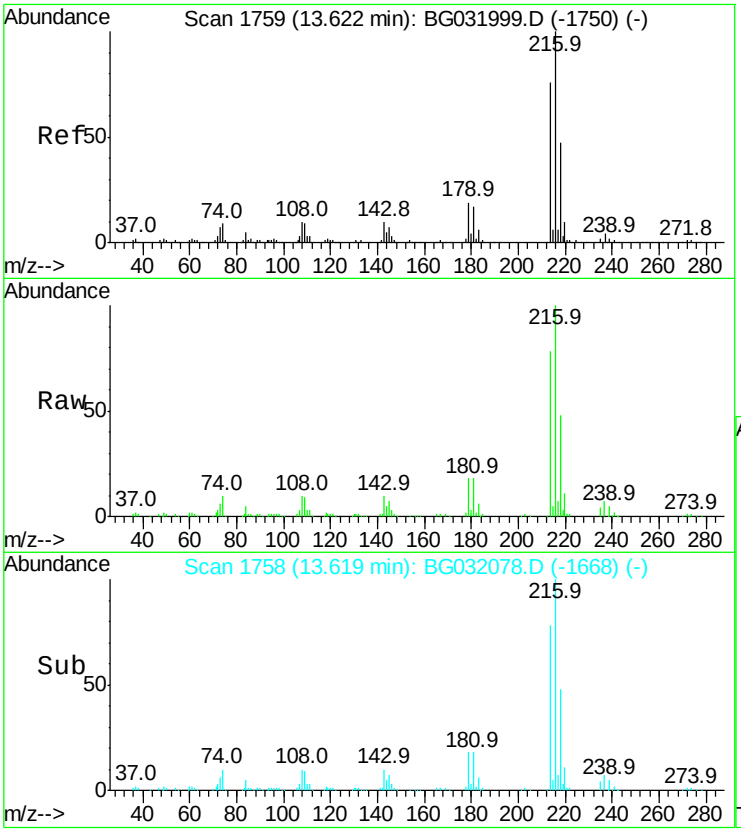


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.40 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:164 Resp: 139038

Ion	Ratio	Lower	Upper
164	100		
162	106.6	78.8	118.2
160	45.9	35.4	53.0



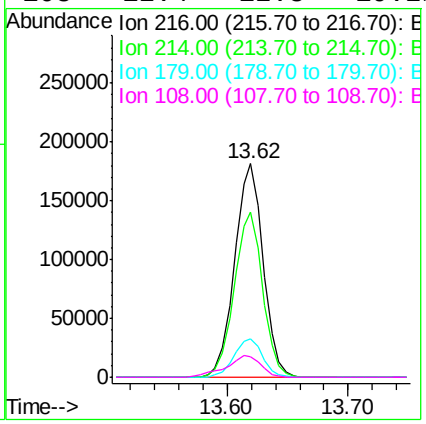


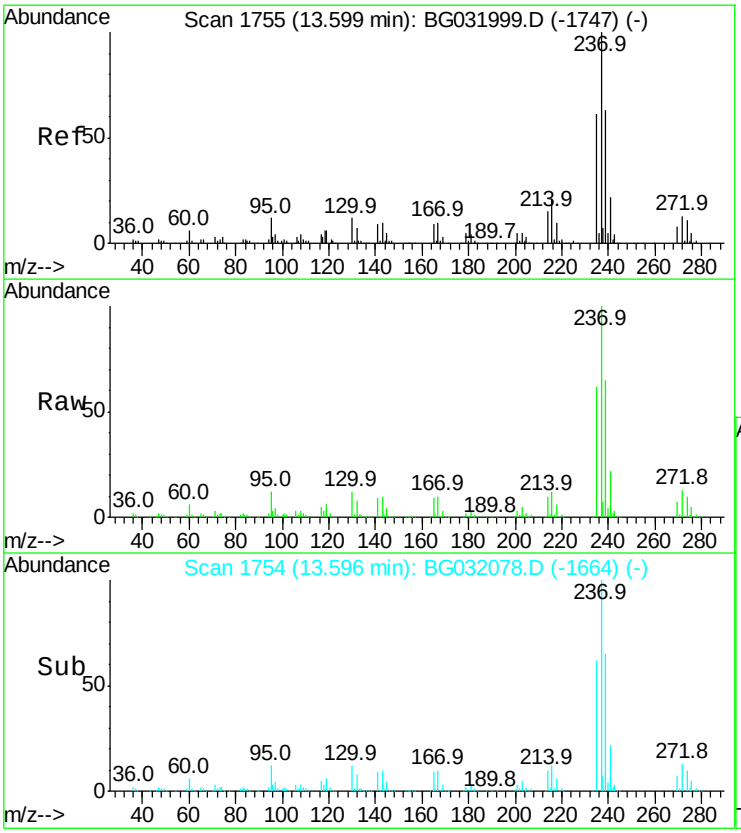
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.050 ng
RT: 13.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 297278

Ion	Ratio	Lower	Upper
216	100		
214	77.3	63.0	94.4
179	18.2	17.0	25.6
108	12.4	12.8	19.2#

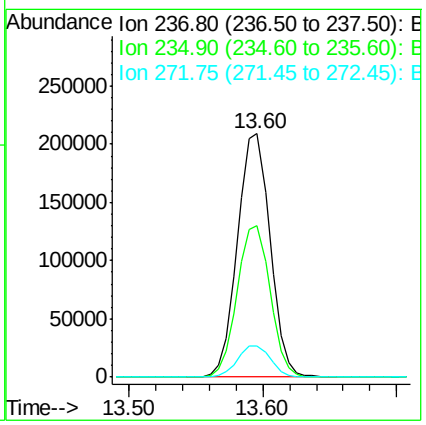


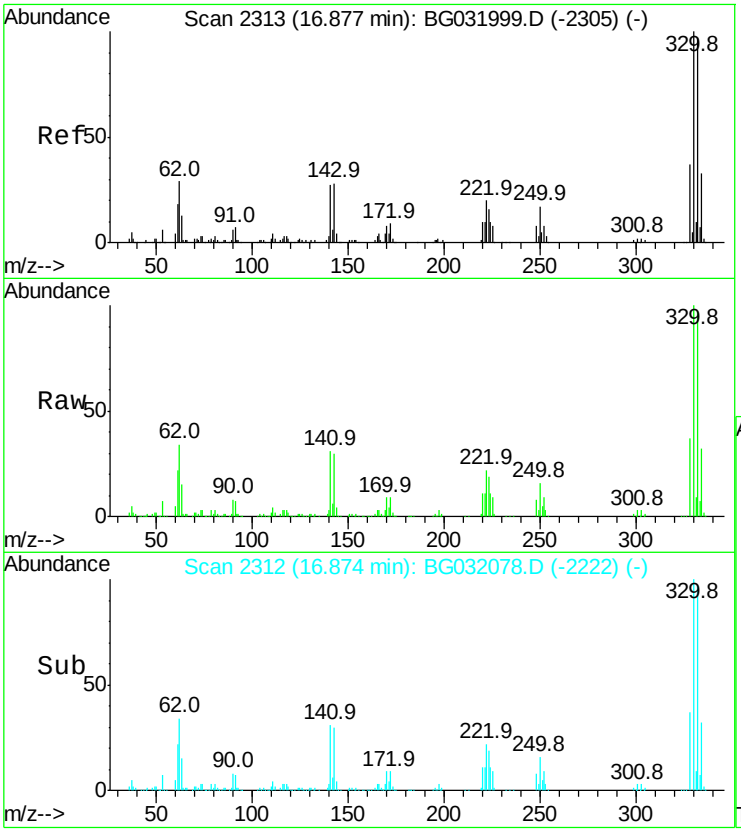


#40
Hexachlorocyclopentadiene
Concen: 103.360 ng
RT: 13.60 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:237 Resp: 352826

Ion	Ratio	Lower	Upper
237	100		
235	62.4	50.4	90.4
272	12.9	0.0	31.8



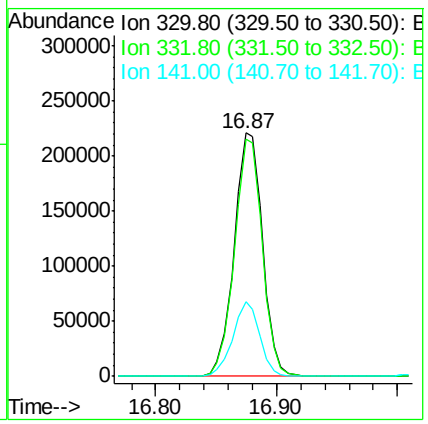


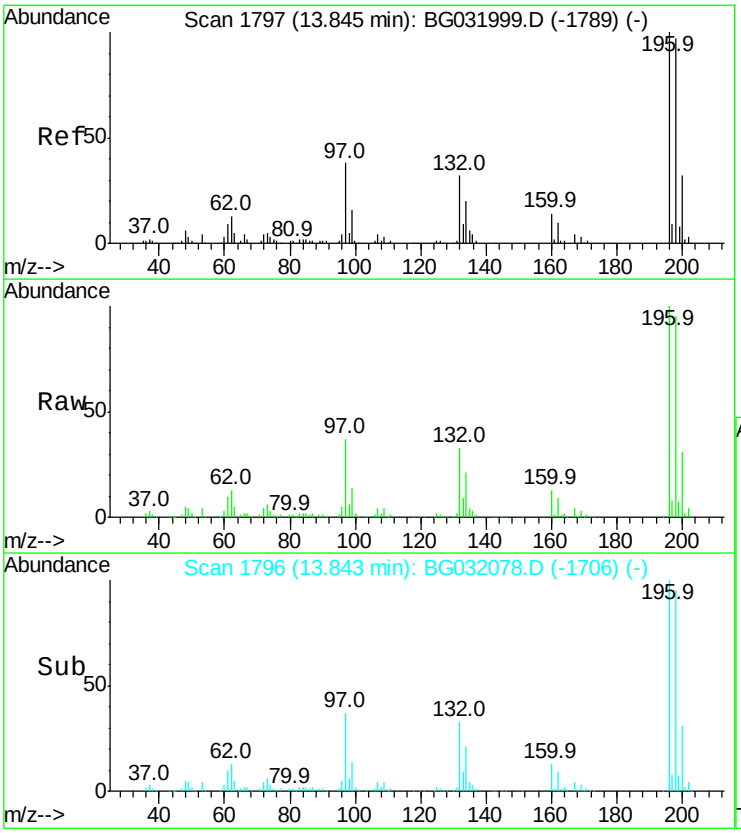
#41
2,4,6-Tribromophenol
Concen: 156.650 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 360413

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.0	115.6
141	29.0	25.2	37.8

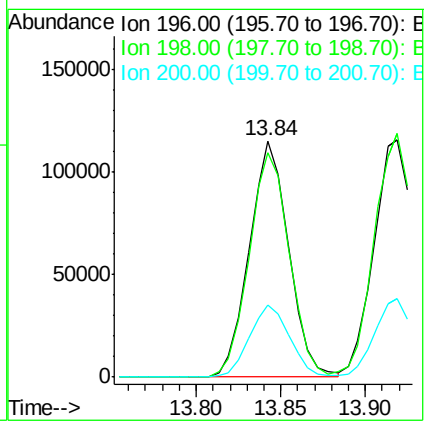


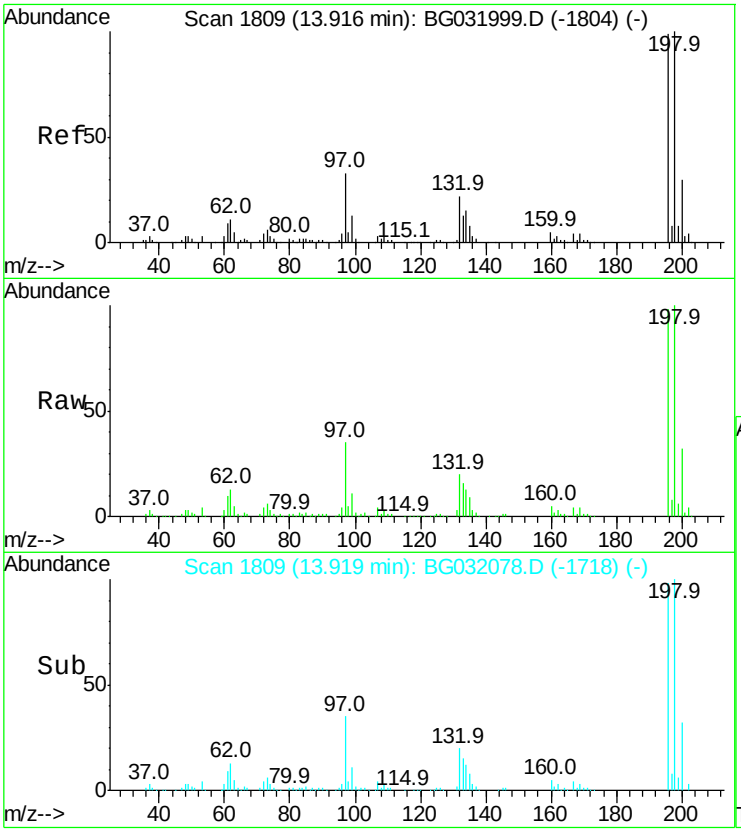


#42
2,4,6-Trichlorophenol
Concen: 54.739 ng
RT: 13.84 min Scan# 1796
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:196 Resp: 186408

Ion	Ratio	Lower	Upper
196	100		
198	95.0	78.2	117.2
200	30.5	24.6	36.8



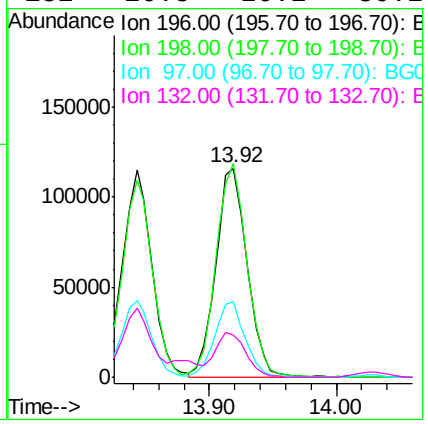


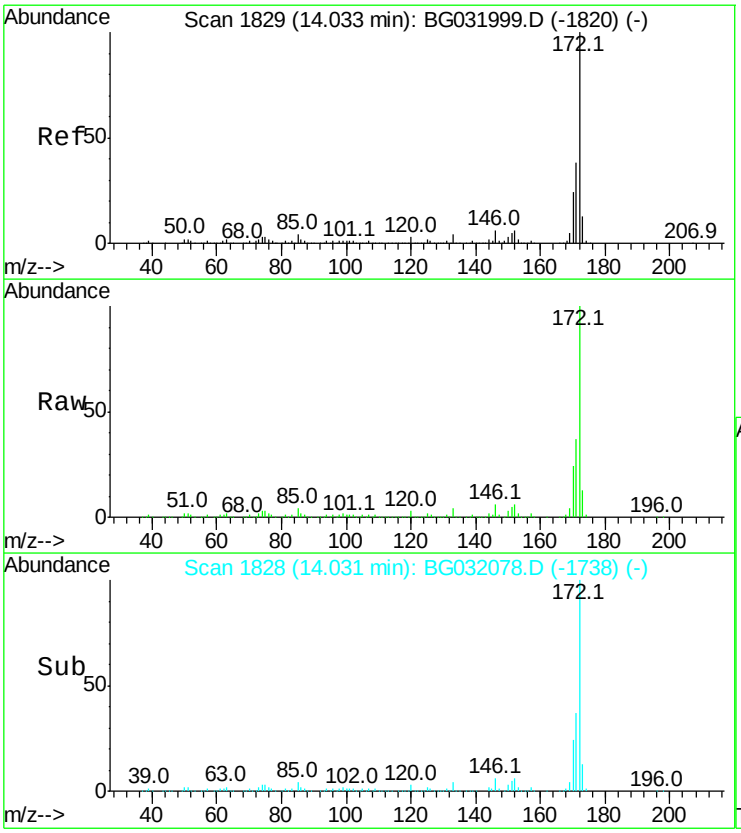
#43
2,4,5-Trichlorophenol
Concen: 50.418 ng
RT: 13.92 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 198733

Ion	Ratio	Lower	Upper
196	100		
198	102.4	76.2	114.4
97	36.0	38.7	58.1#
132	20.5	20.2	30.2

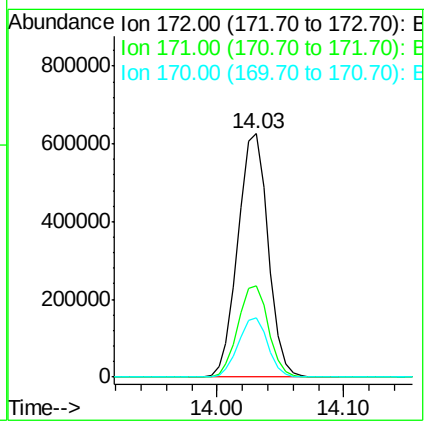


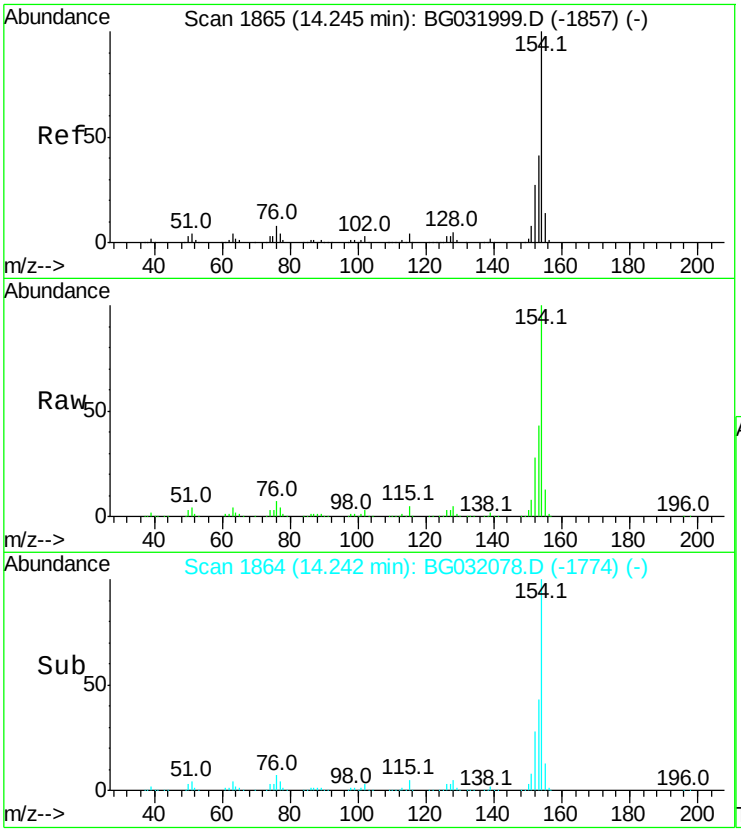


#44
2-Fluorobiphenyl
Concen: 92.198 ng
RT: 14.03 min Scan# 1828
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:172 Resp: 1033838

Ion	Ratio	Lower	Upper
172	100		
171	37.4	30.0	45.0
170	24.4	19.5	29.3



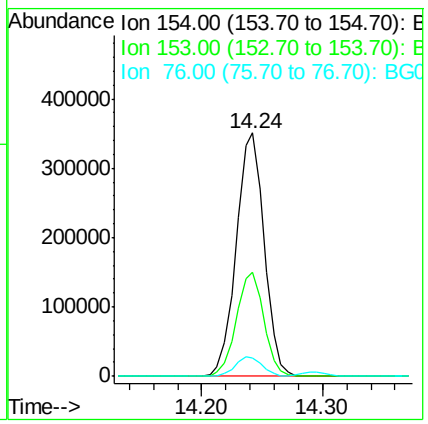


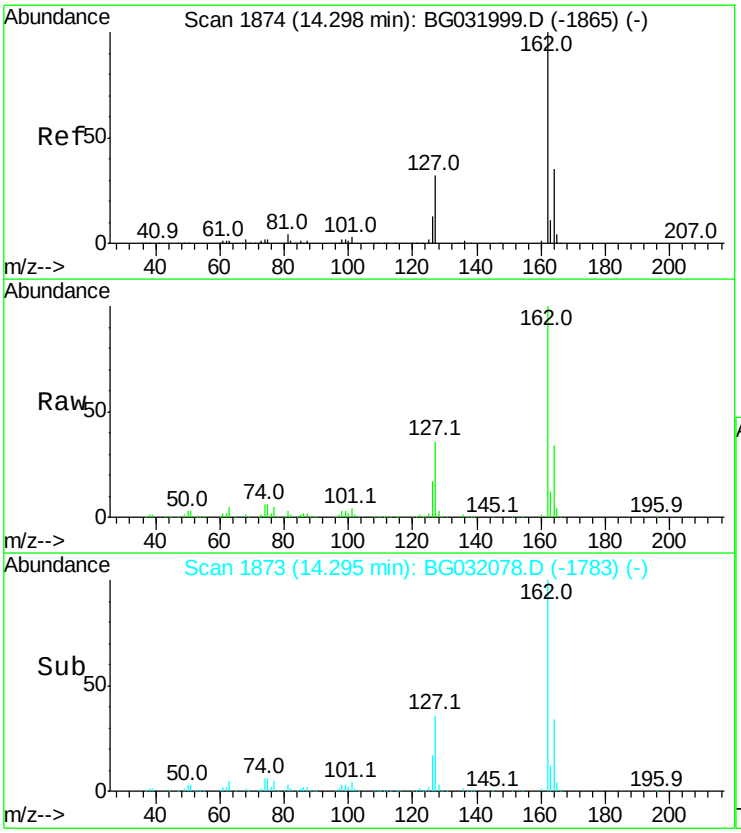
#45
1,1'-Biphenyl
Concen: 47.358 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 564475

Ion	Ratio	Lower	Upper
154	100		
153	42.8	19.8	59.8
76	7.3	0.0	31.9

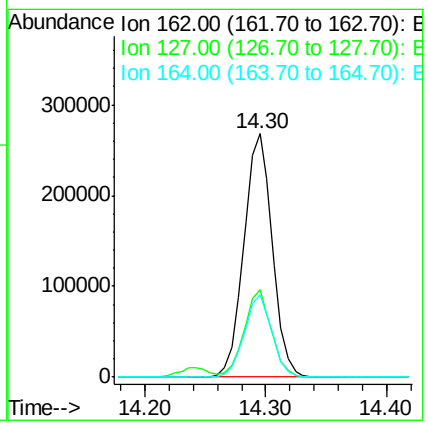


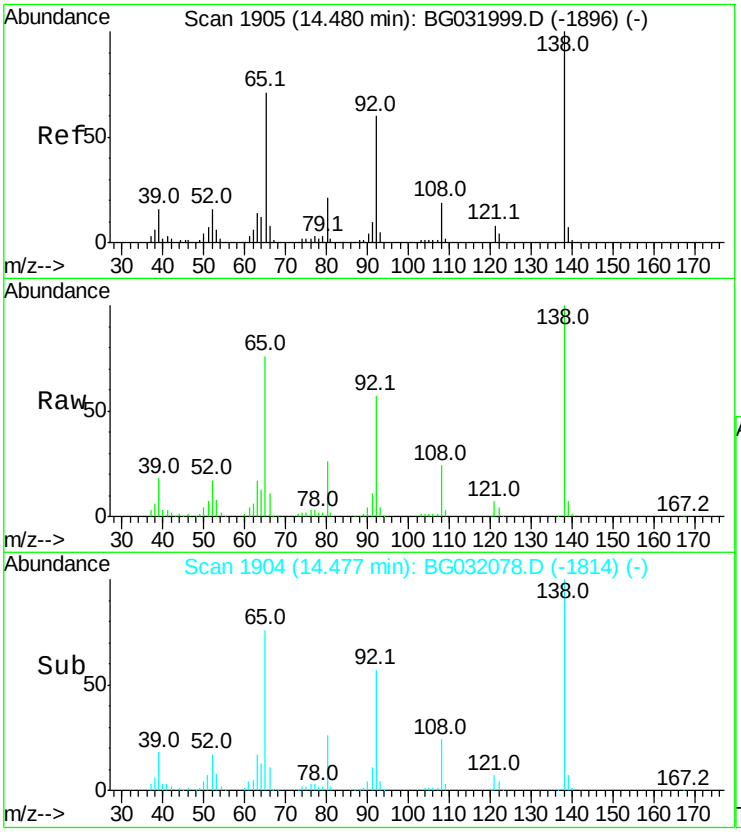


#46
2-Chloronaphthalene
Concen: 47.266 ng
RT: 14.30 min Scan# 1873
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:162 Resp: 438273

Ion	Ratio	Lower	Upper
162	100		
127	35.9	30.7	46.1
164	33.9	26.0	39.0



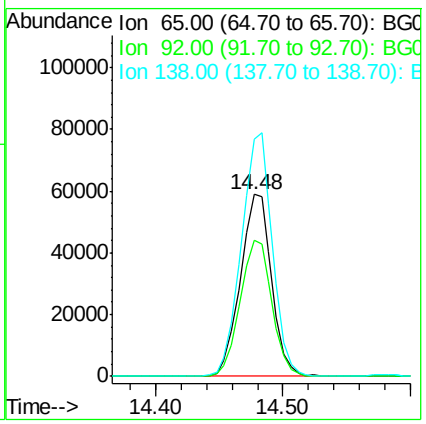


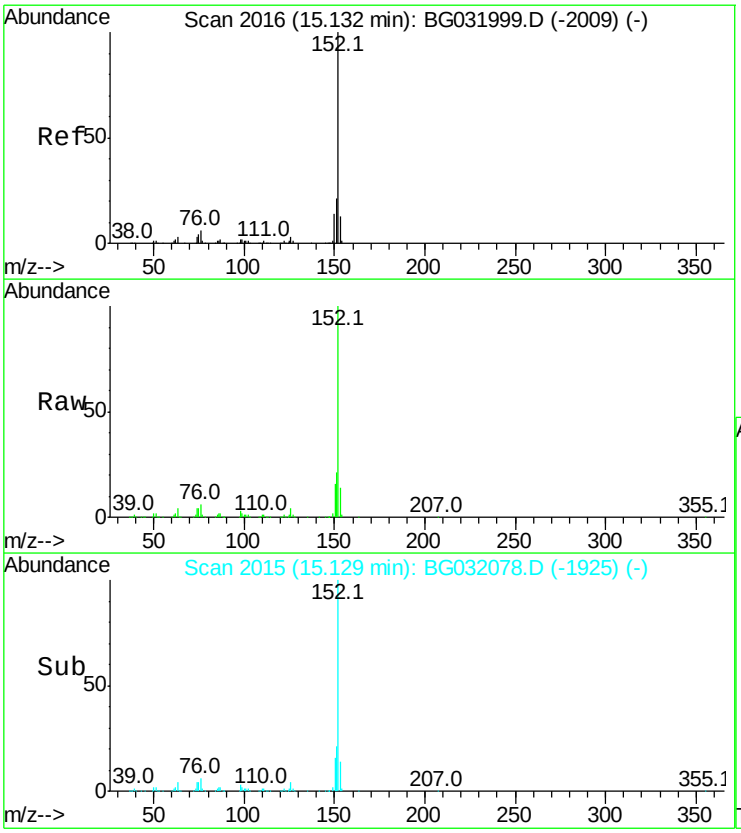
#47
2-Nitroaniline
Concen: 56.514 ng
RT: 14.48 min Scan# 1904
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 100319

Ion	Ratio	Lower	Upper
65	100		
92	74.6	54.6	82.0
138	130.8	72.9	109.3#

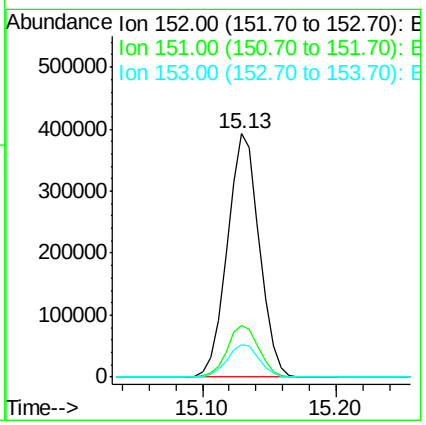


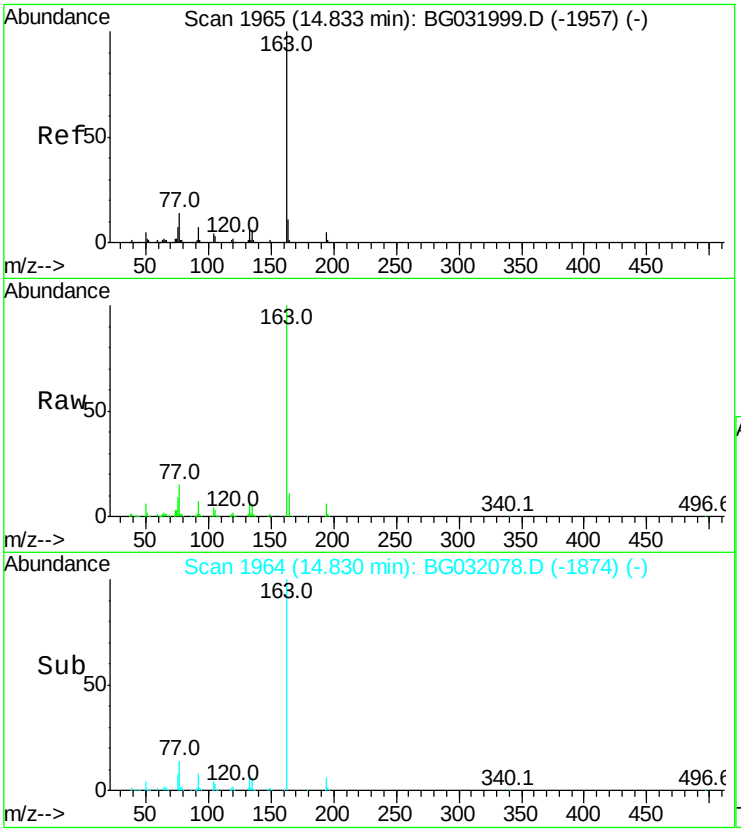


#48
Acenaphthylene
Concen: 46.262 ng
RT: 15.13 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:152 Resp: 653230

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.2	25.8
153	13.6	10.2	15.4



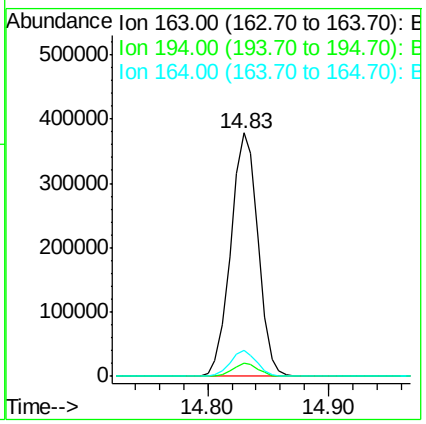


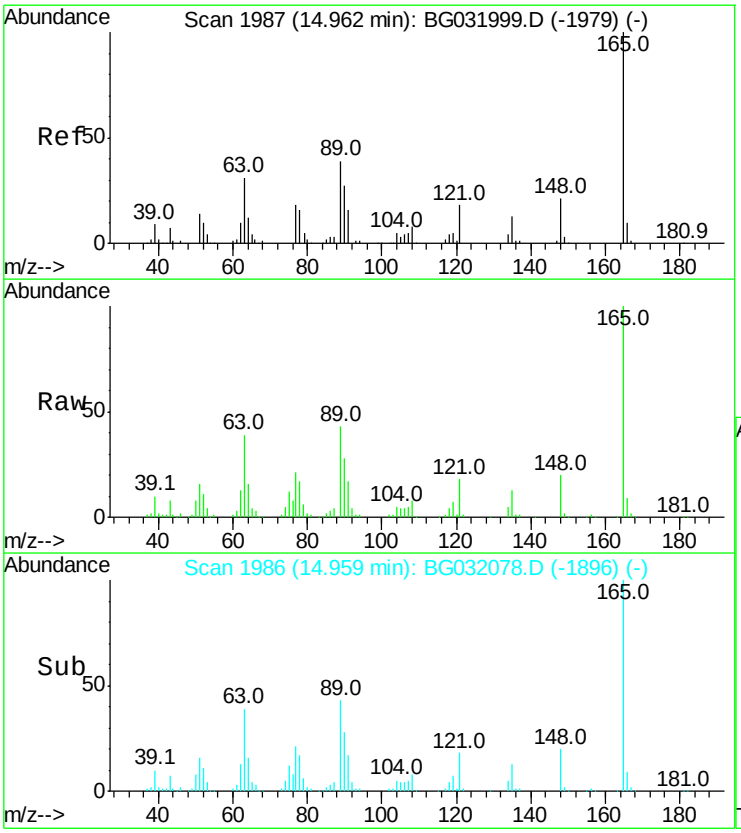
#49
Dimethylphthalate
Concen: 48.767 ng
RT: 14.83 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 593353

Ion	Ratio	Lower	Upper
163	100		
194	5.7	3.4	5.2#
164	10.7	8.2	12.4

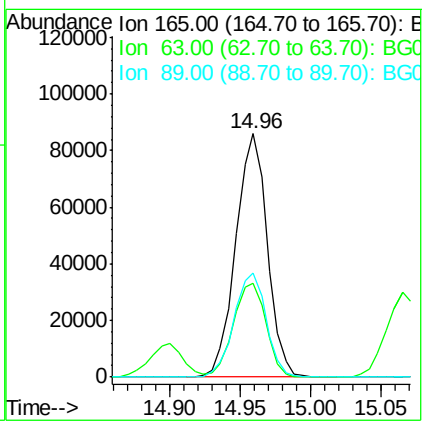


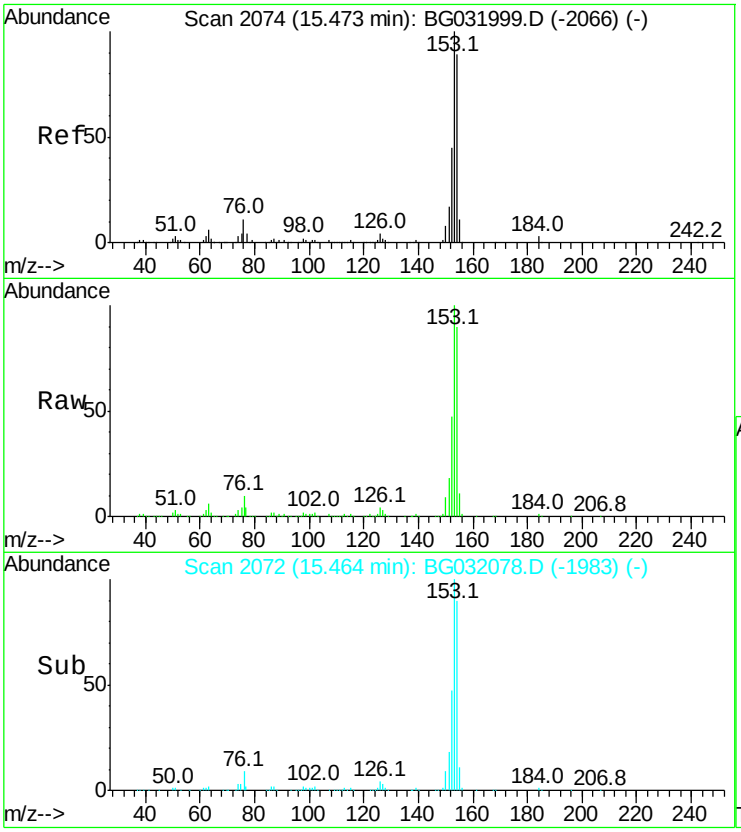


#50
2,6-Dinitrotoluene
Concen: 53.023 ng
RT: 14.96 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:165 Resp: 133907

Ion	Ratio	Lower	Upper
165	100		
63	38.7	52.7	79.1#
89	42.8	49.2	73.8#



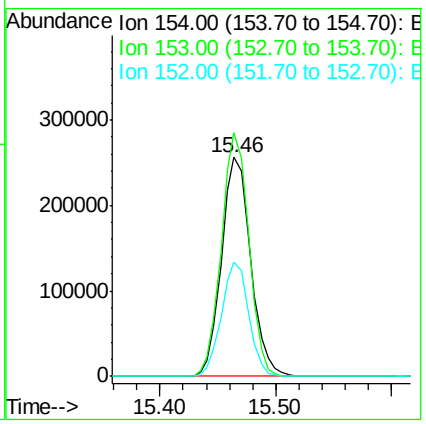


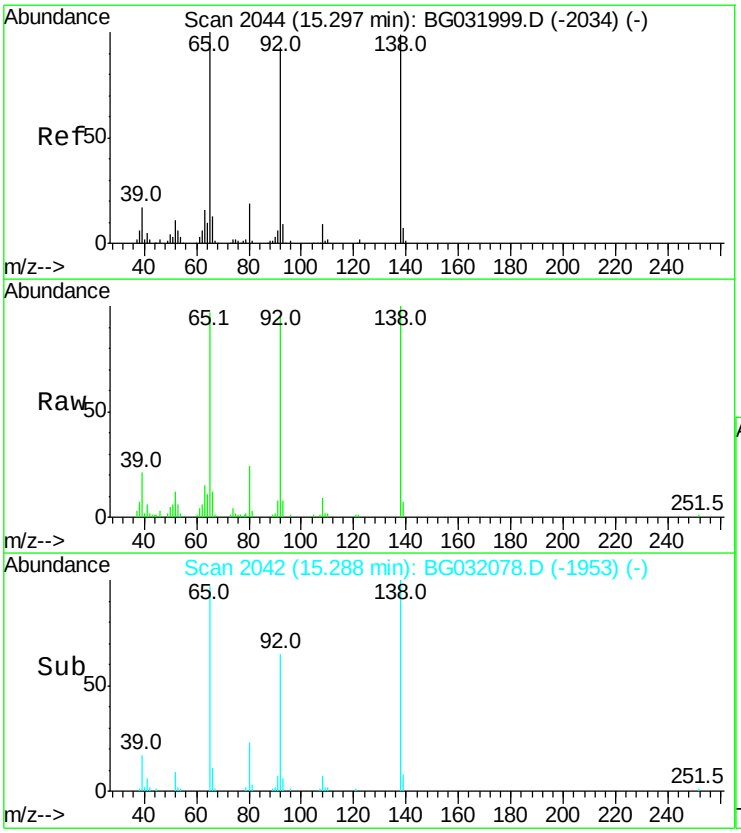
#51
Acenaphthene
Concen: 48.061 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 448735

Ion	Ratio	Lower	Upper
154	100		
153	111.2	90.4	135.6
152	52.4	41.6	62.4

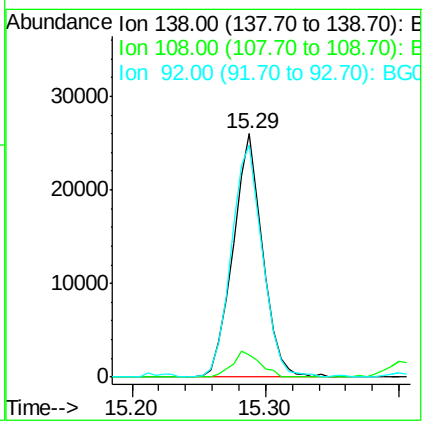


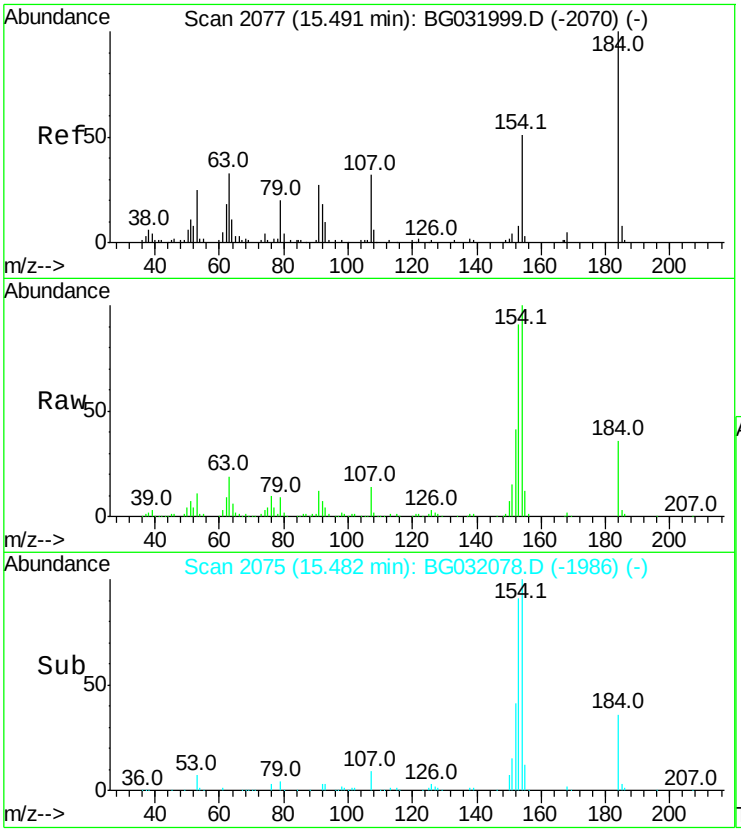


#52
3-Nitroaniline
Concen: 17.467 ng
RT: 15.29 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:138 Resp: 39841

Ion	Ratio	Lower	Upper
138	100		
108	9.0	17.5	26.3#
92	95.4	105.8	158.8#



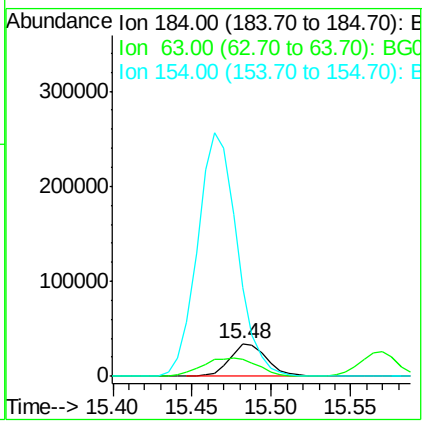


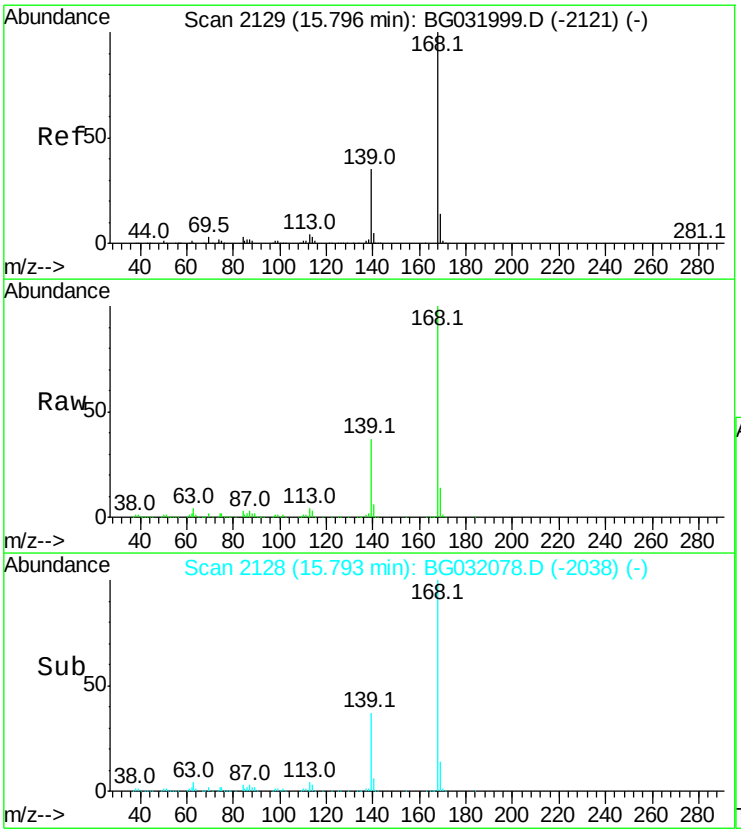
#53
2,4-Dinitrophenol
Concen: 47.290 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 55959

Ion	Ratio	Lower	Upper
184	100		
63	52.8	59.8	89.8#
154	275.3	101.8	152.8#

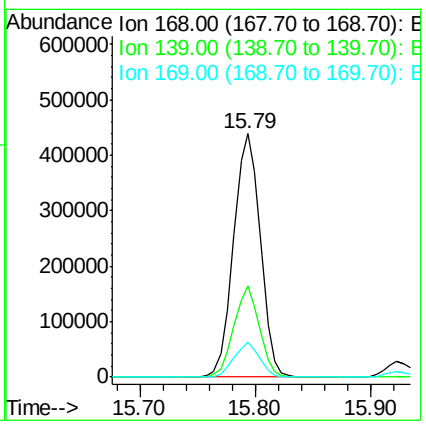


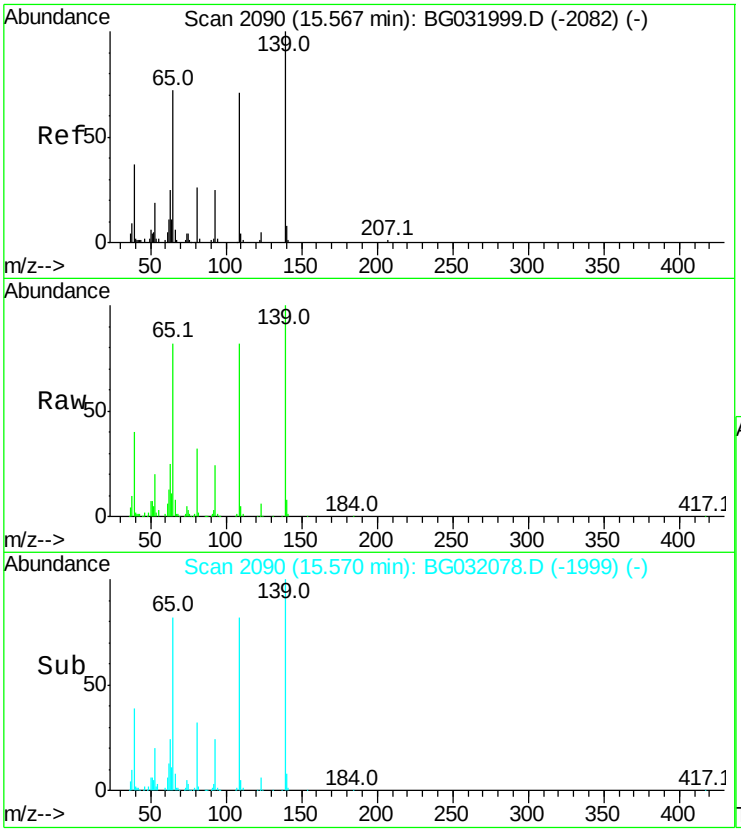


#54
Dibenzofuran
Concen: 50.449 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:168 Resp: 702663

Ion	Ratio	Lower	Upper
168	100		
139	37.4	28.6	43.0
169	14.4	11.2	16.8



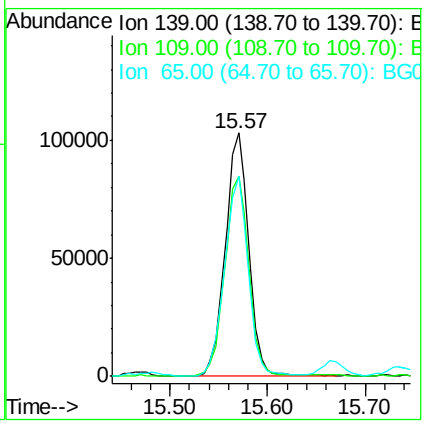


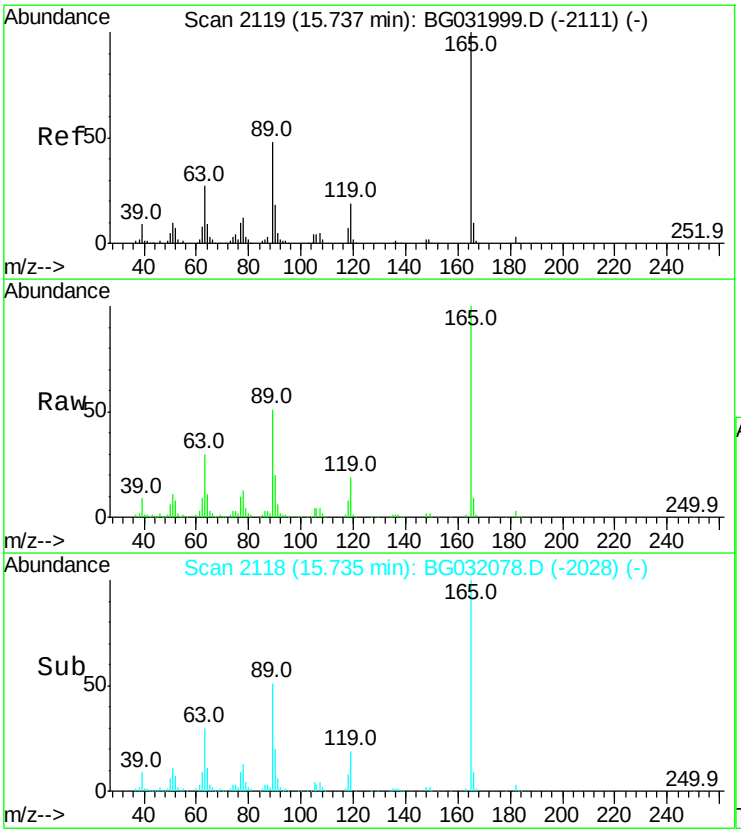
#55
4-Nitrophenol
Concen: 103.675 ng
RT: 15.57 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 172336

Ion	Ratio	Lower	Upper
139	100		
109	82.3	62.2	102.2
65	82.3	97.2	137.2#

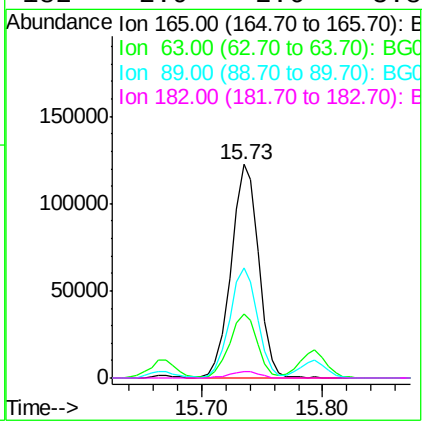


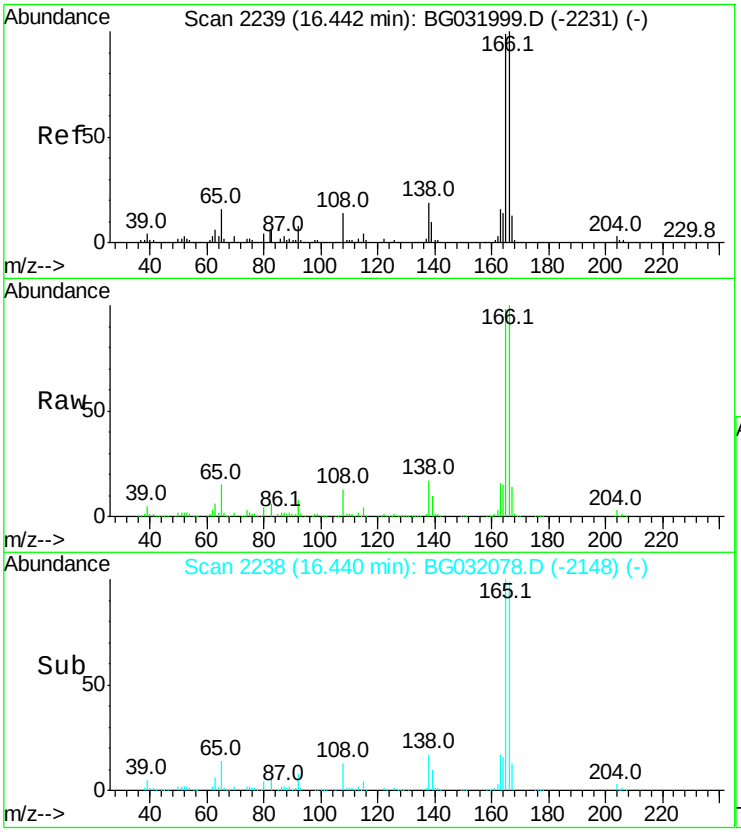


#56
2,4-Dinitrotoluene
Concen: 56.930 ng
RT: 15.73 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:165 Resp: 193566

Ion	Ratio	Lower	Upper
165	100		
63	30.2	42.0	63.0#
89	51.3	66.9	100.3#
182	2.9	2.6	3.8



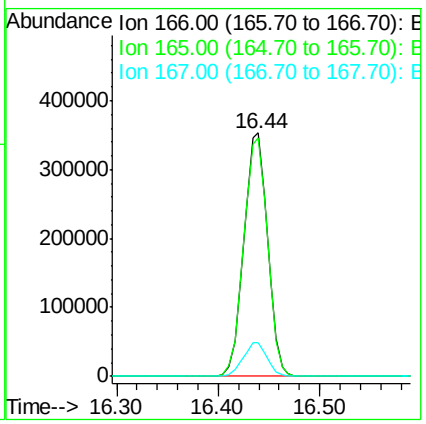


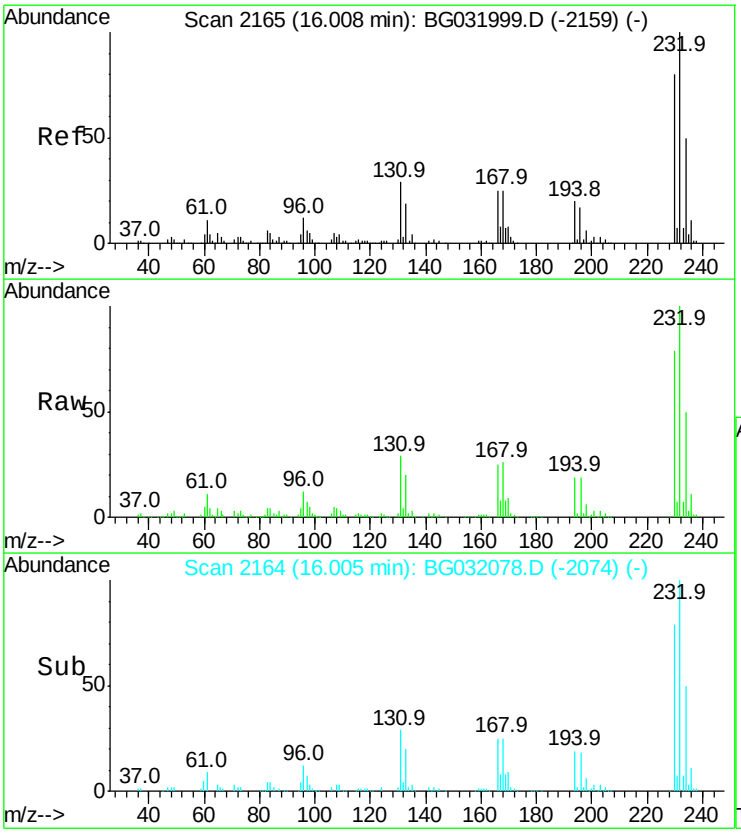
#57
Fluorene
Concen: 49.996 ng
RT: 16.44 min Scan# 2238
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 571112

Ion	Ratio	Lower	Upper
166	100		
165	98.0	80.6	121.0
167	14.0	10.4	15.6

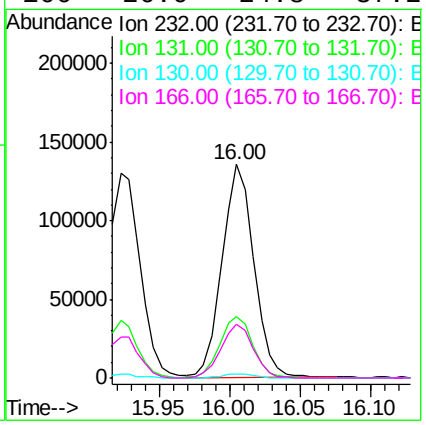


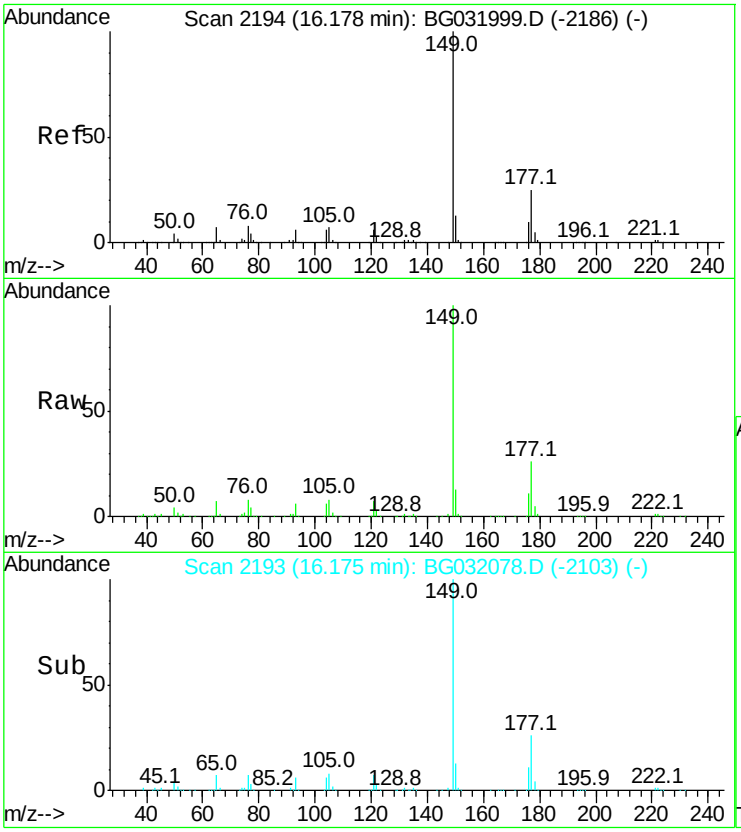


#58
2,3,4,6-Tetrachlorophenol
Concen: 57.994 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:232 Resp: 211467

Ion	Ratio	Lower	Upper
232	100		
131	29.9	33.5	50.3#
130	1.9	2.2	3.2#
166	26.0	24.8	37.2



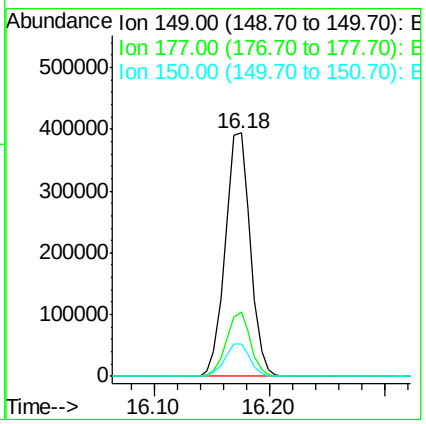


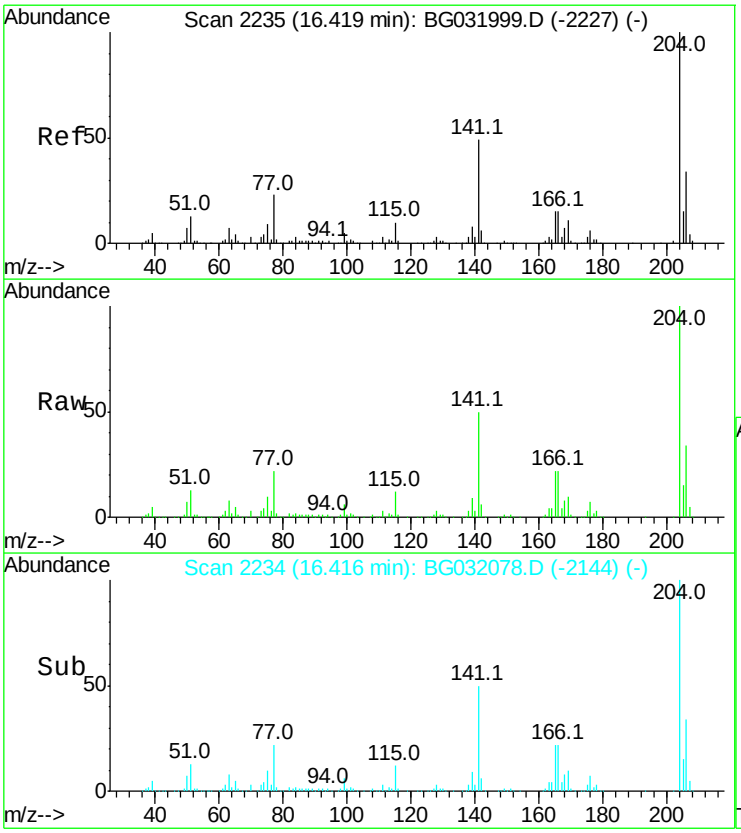
#59
Diethylphthalate
Concen: 50.012 ng
RT: 16.18 min Scan# 2193
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 589902

Ion	Ratio	Lower	Upper
149	100		
177	26.5	18.5	27.7
150	13.3	10.2	15.2

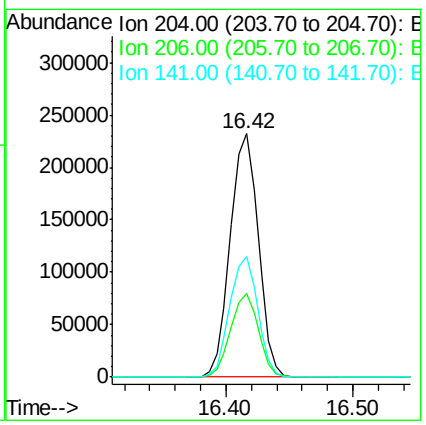


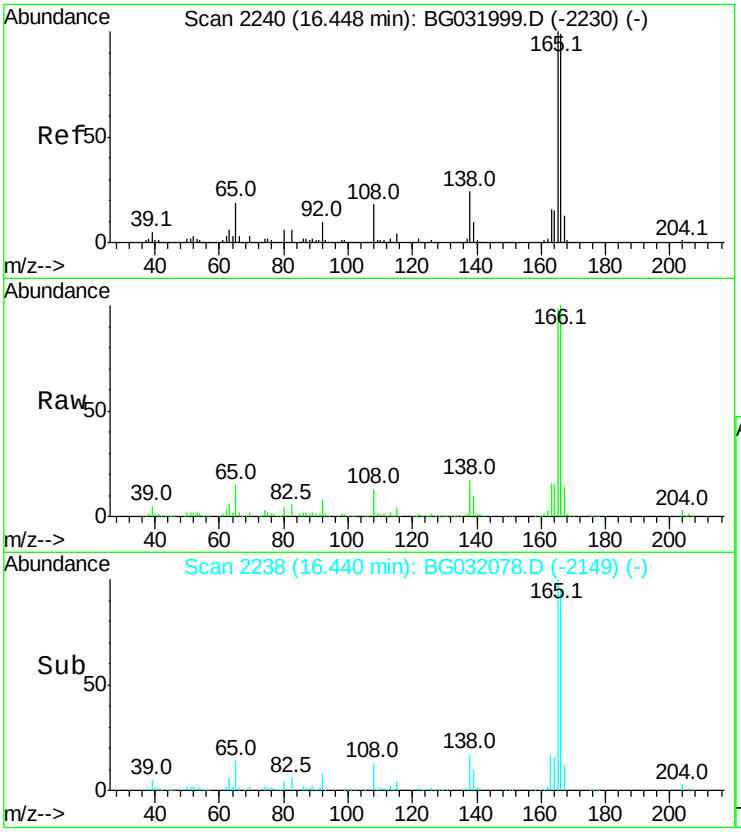


#60
4-Chlorophenyl-phenylether
Concen: 50.748 ng
RT: 16.42 min Scan# 2234
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:204 Resp: 355608

Ion	Ratio	Lower	Upper
204	100		
206	34.3	26.2	39.2
141	49.6	45.8	68.6



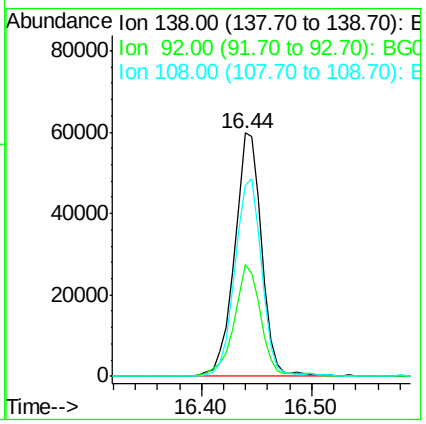


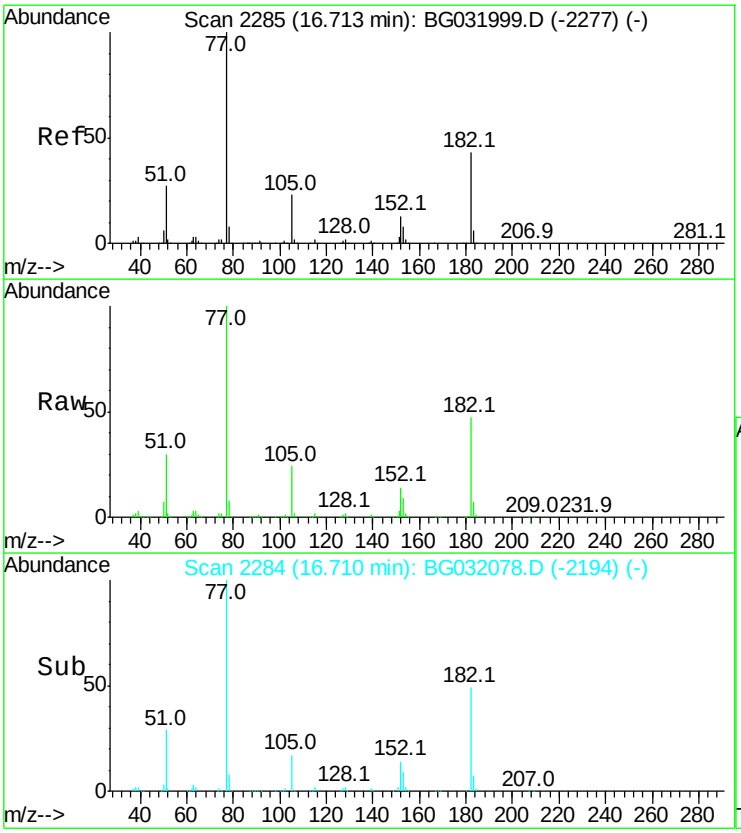
#61
4-Nitroaniline
Concen: 46.874 ng
RT: 16.44 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 102561

Ion	Ratio	Lower	Upper
138	100		
92	46.1	40.1	80.1
108	78.6	65.4	105.4

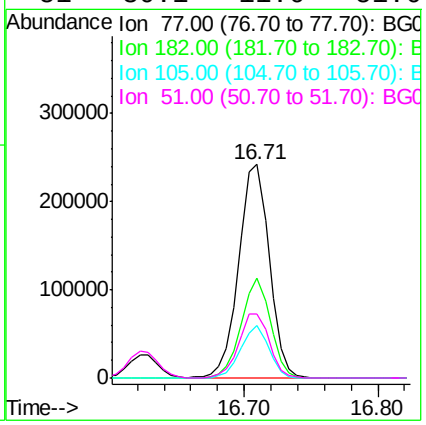


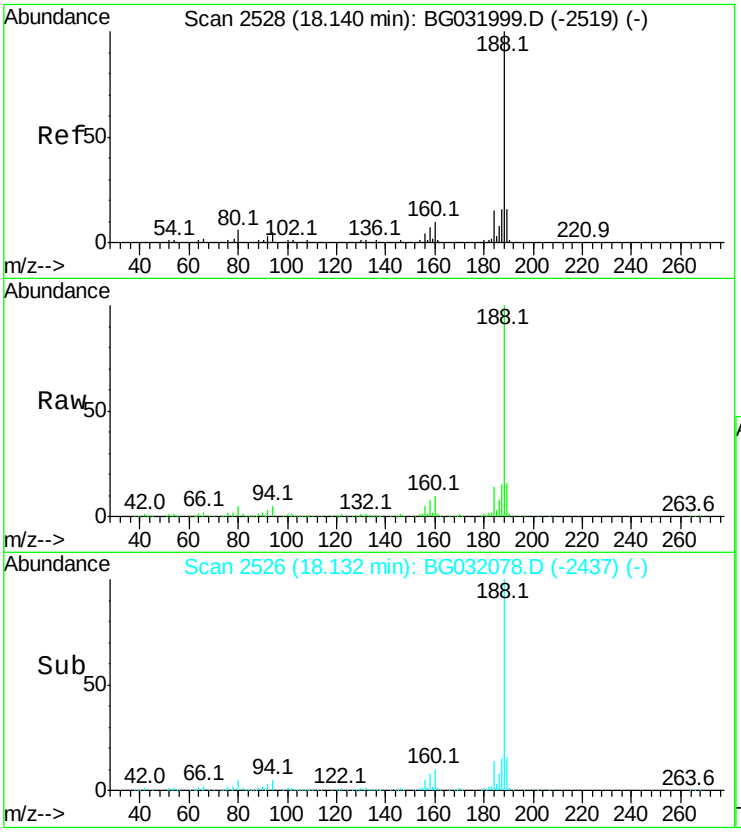


#62
Azobenzene
Concen: 51.764 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion: 77 Resp: 382161

Ion	Ratio	Lower	Upper
77	100		
182	46.7	7.4	47.4
105	24.5	0.3	40.3
51	30.1	11.6	51.6



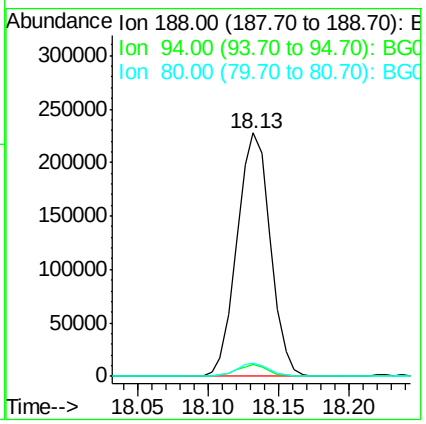


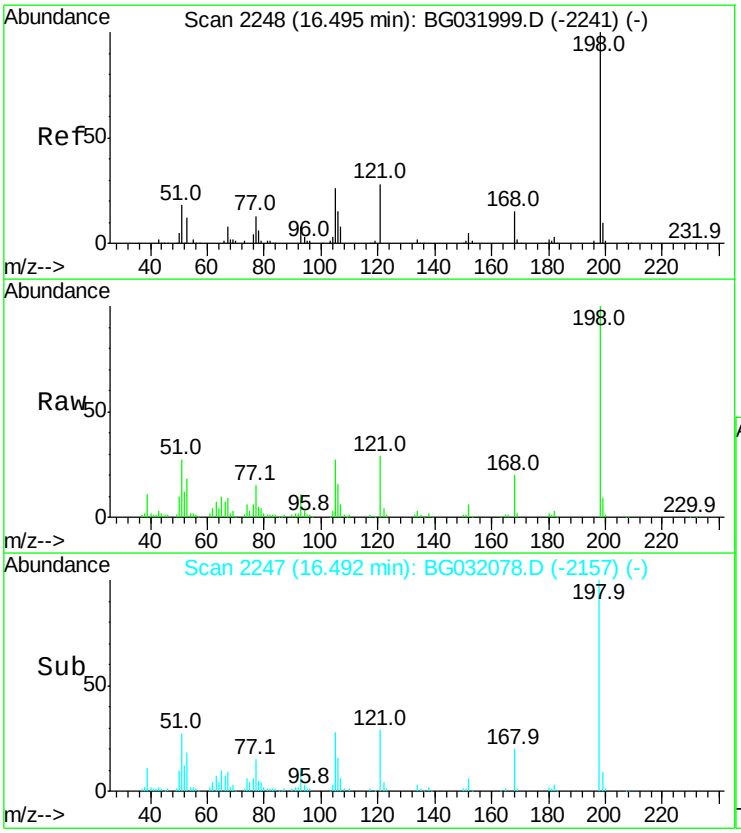
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.13 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 375867

Ion	Ratio	Lower	Upper
188	100		
94	5.1	6.9	10.3#
80	5.2	7.7	11.5#

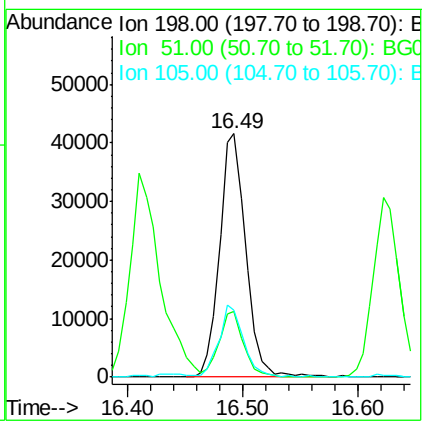


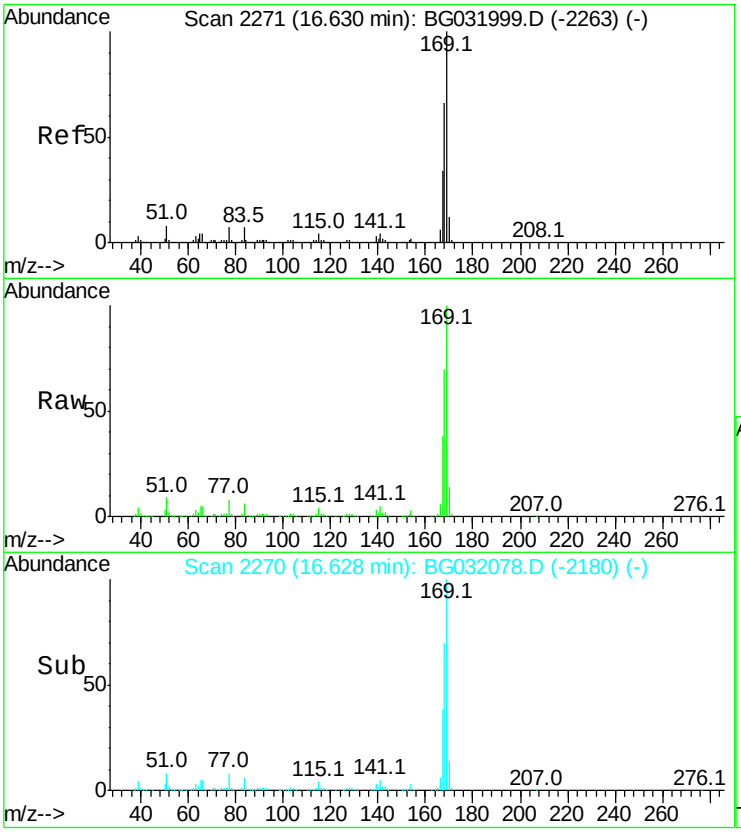


#64
4,6-Dinitro-2-methylphenol
Concen: 29.280 ng
RT: 16.49 min Scan# 2247
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:198 Resp: 65339

Ion	Ratio	Lower	Upper
198	100		
51	26.8	30.6	70.6#
105	27.4	23.8	63.8



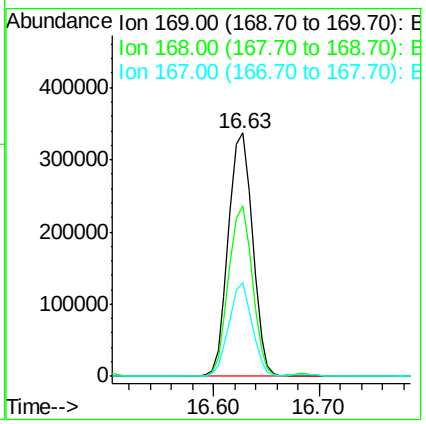


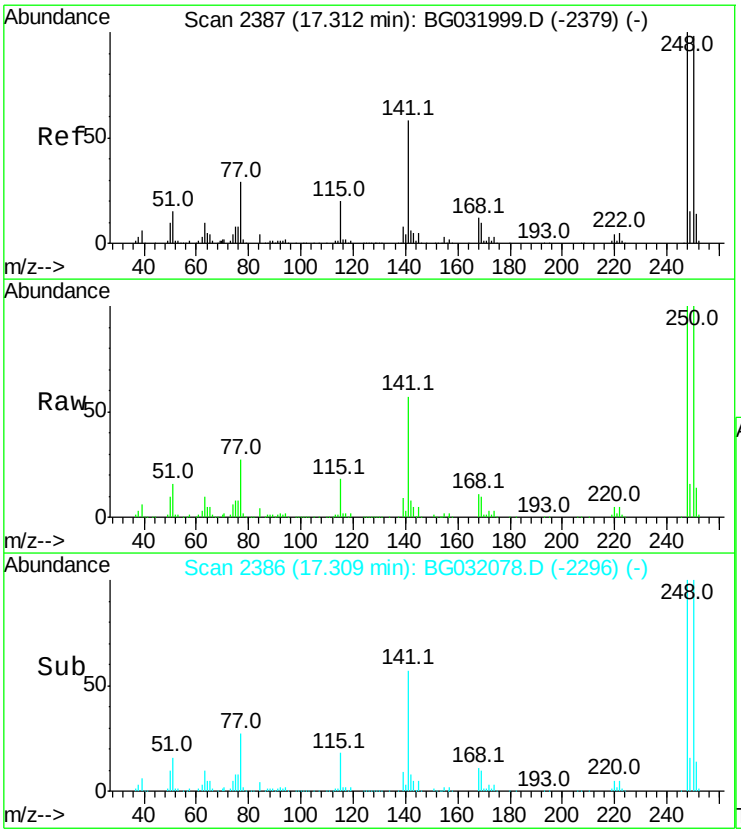
#65
n-Nitrosodiphenylamine
Concen: 46.965 ng
RT: 16.63 min Scan# 2270
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 535656

Ion	Ratio	Lower	Upper
169	100		
168	70.0	55.7	83.5
167	38.4	30.1	45.1

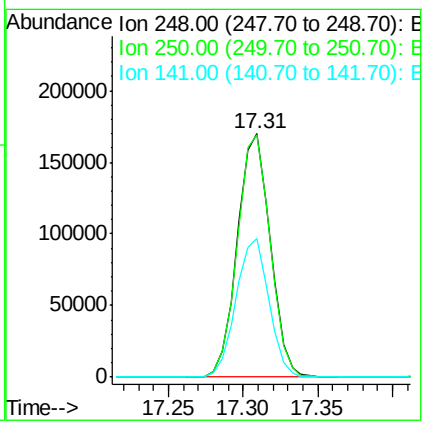


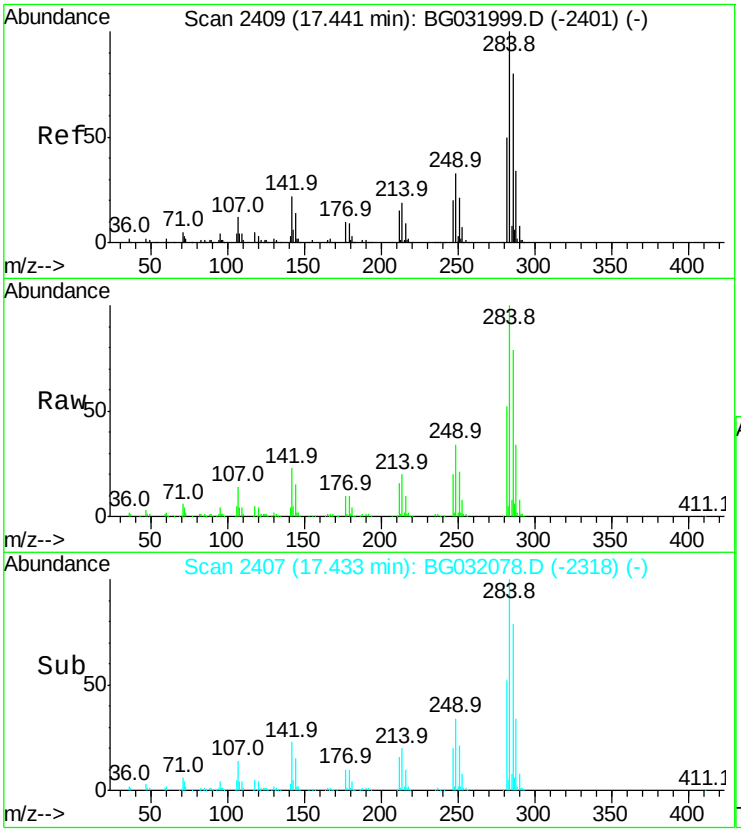


#66
4-Bromophenyl-phenylether
Concen: 48.512 ng
RT: 17.31 min Scan# 2386
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:248 Resp: 259439

Ion	Ratio	Lower	Upper
248	100		
250	99.7	77.1	115.7
141	56.9	50.8	76.2



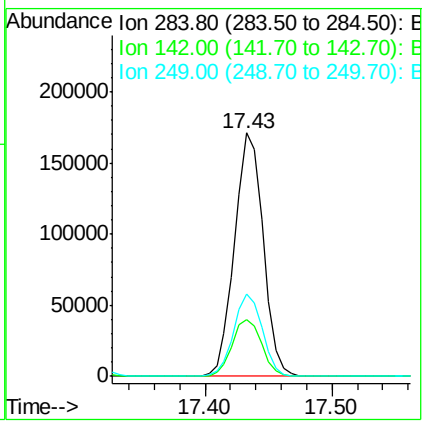


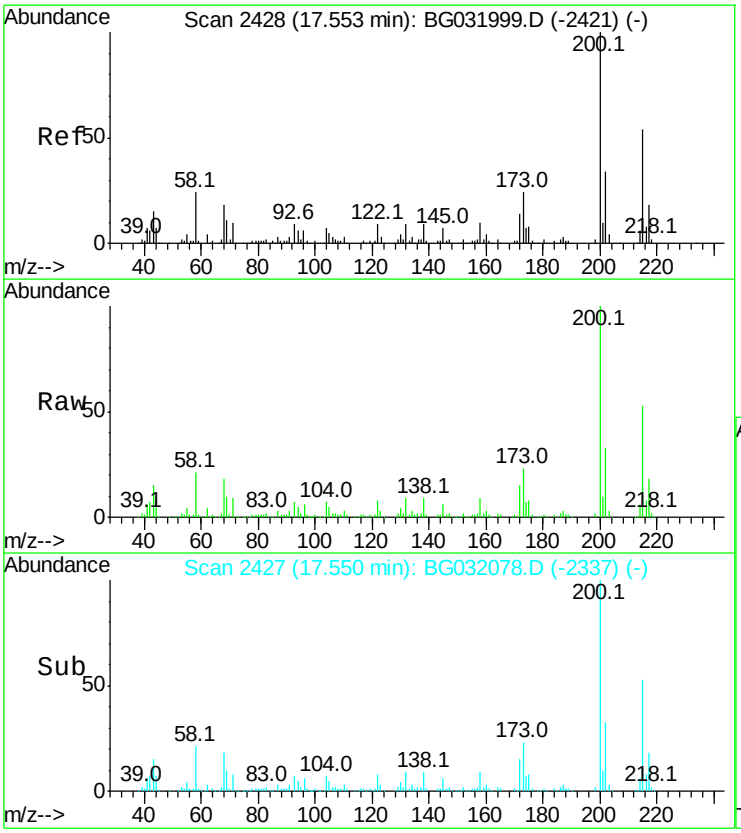
#67
Hexachlorobenzene
Concen: 45.090 ng
RT: 17.43 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 266780

Ion	Ratio	Lower	Upper
284	100		
142	23.5	26.8	40.2#
249	33.6	26.3	39.5

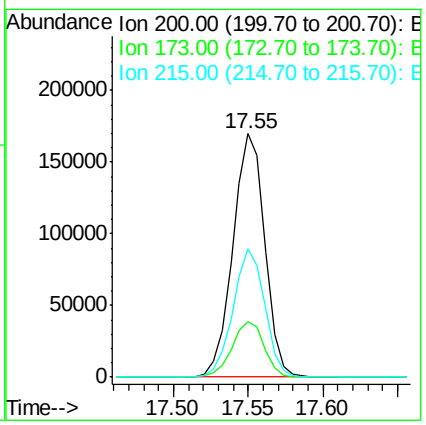


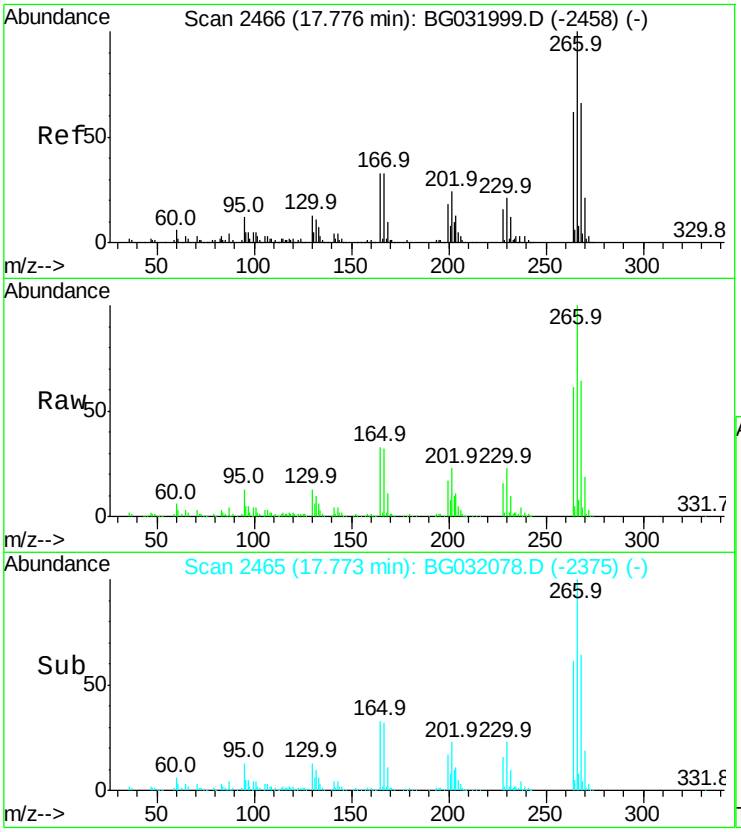


#68
Atrazine
Concen: 52.582 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:200 Resp: 252209

Ion	Ratio	Lower	Upper
200	100		
173	22.6	5.2	45.2
215	53.0	30.4	70.4



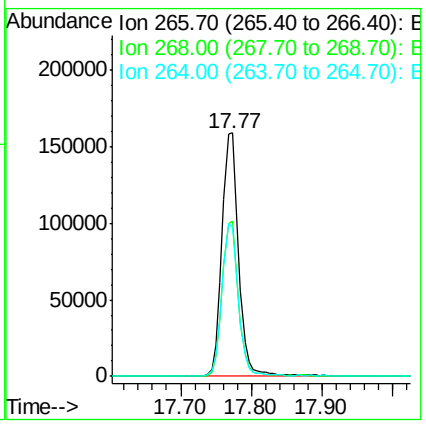


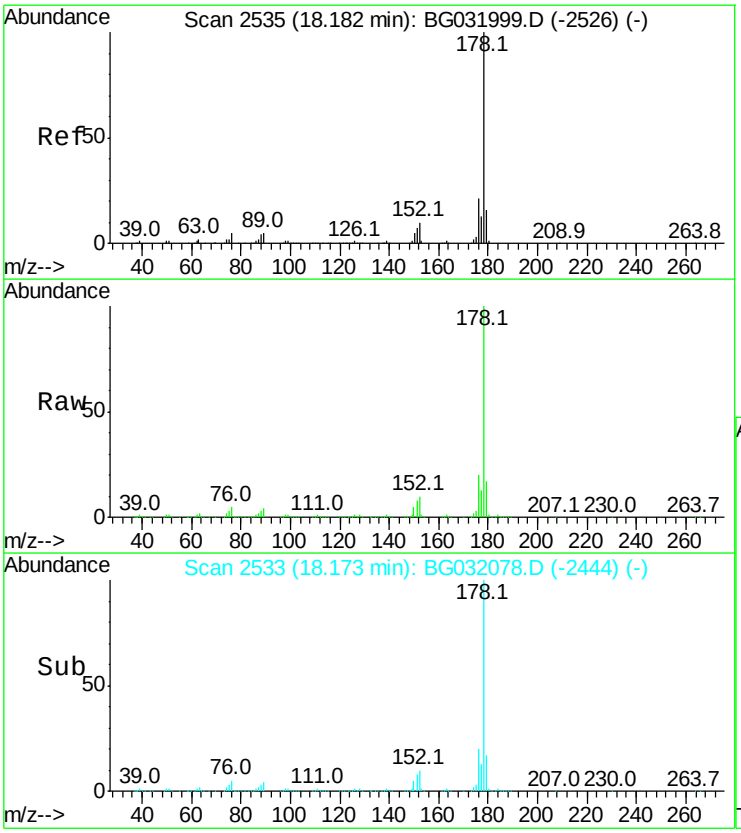
#69
Pentachlorophenol
Concen: 69.731 ng
RT: 17.77 min Scan# 2465
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 263709

Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.1	76.7
264	61.0	49.6	74.4

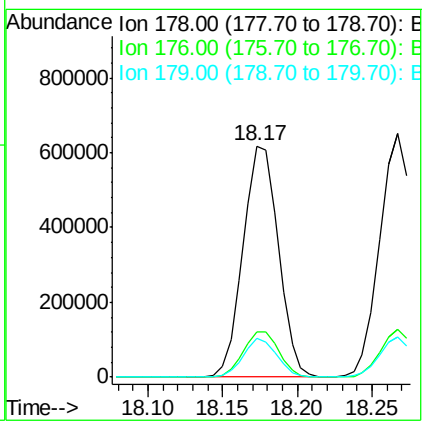


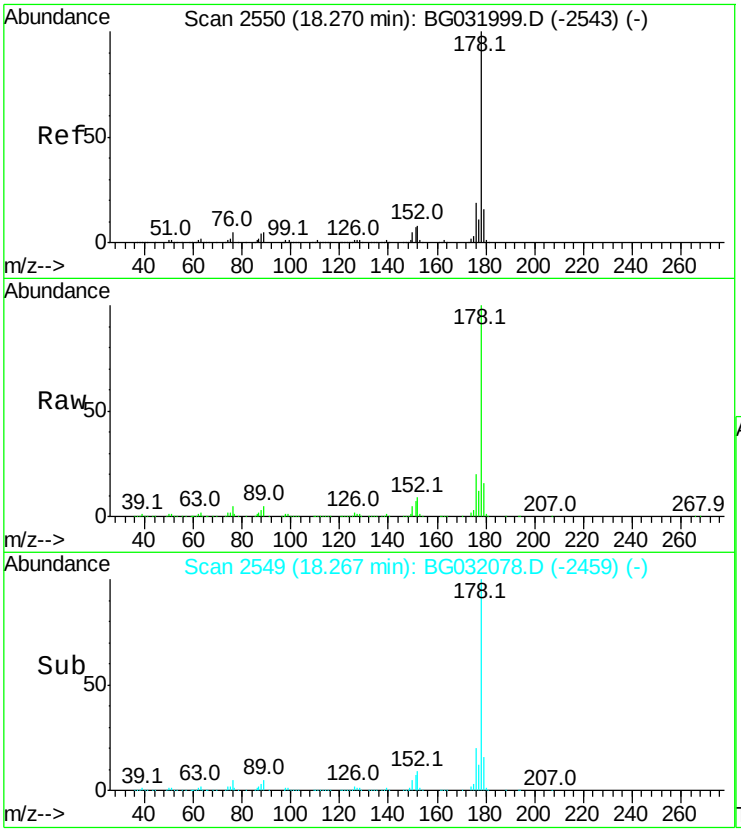


#70
Phenanthrene
Concen: 48.350 ng
RT: 18.17 min Scan# 2533
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:178 Resp: 1011805

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	16.7	12.5	18.7



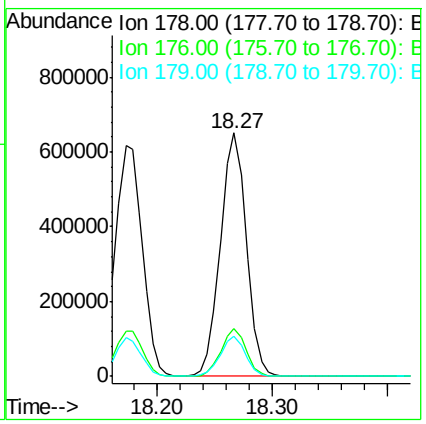


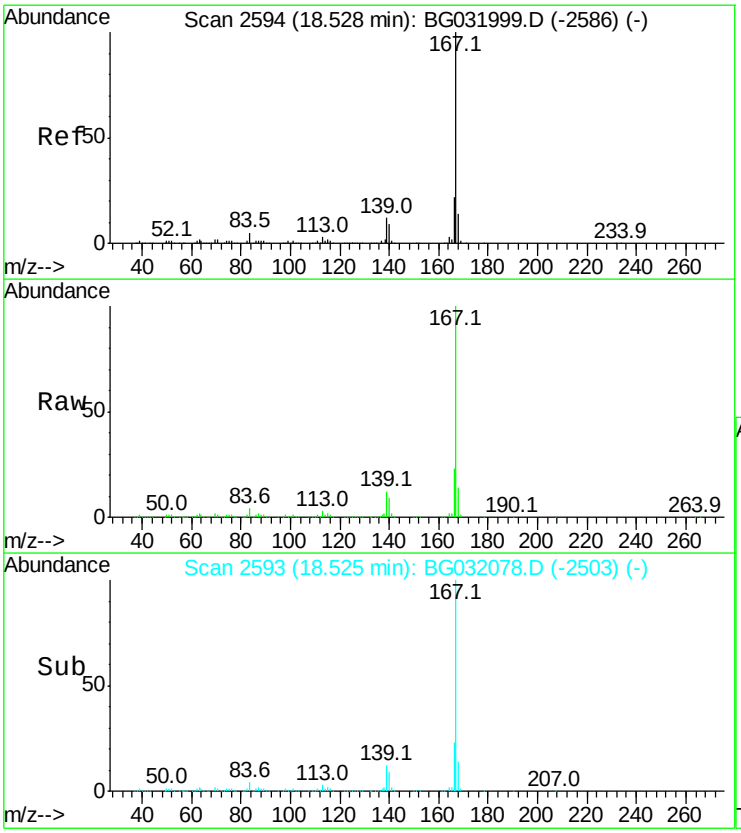
#71
Anthracene
Concen: 48.511 ng
RT: 18.27 min Scan# 2549
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1012526

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	16.3	12.5	18.7

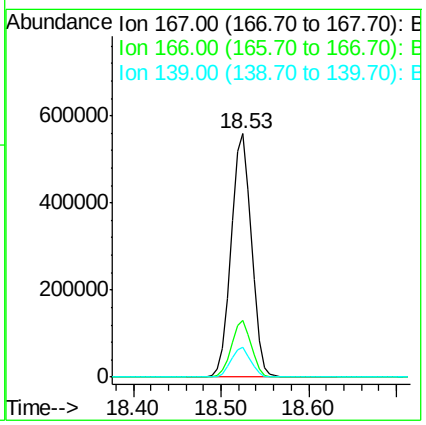


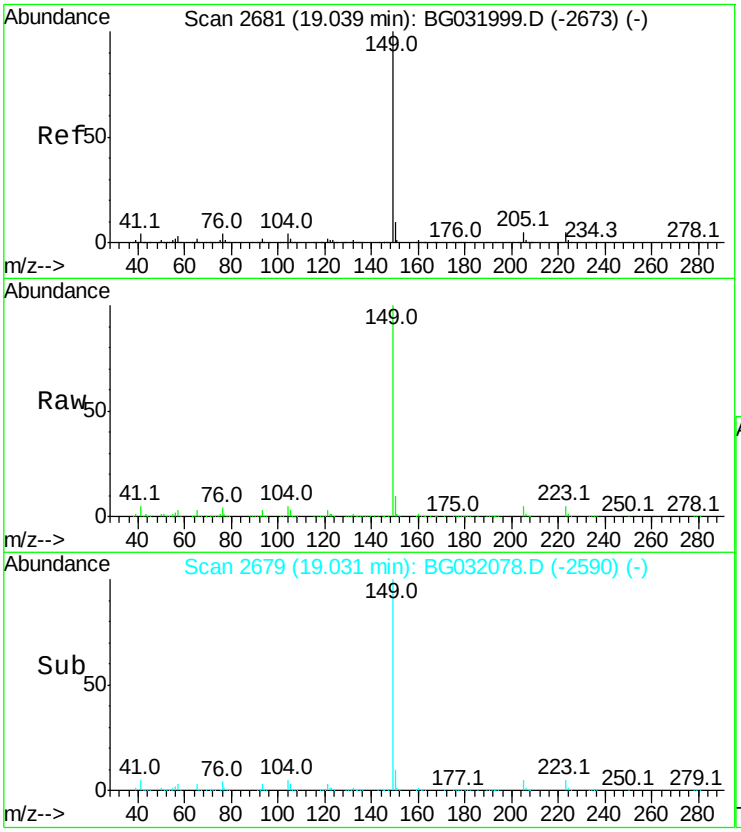


#72
Carbazole
Concen: 48.615 ng
RT: 18.53 min Scan# 2593
Delta R.T. -0.00 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:167 Resp: 880238

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.4
139	12.3	9.4	14.2



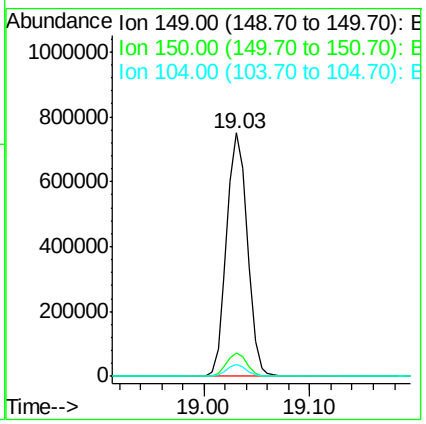


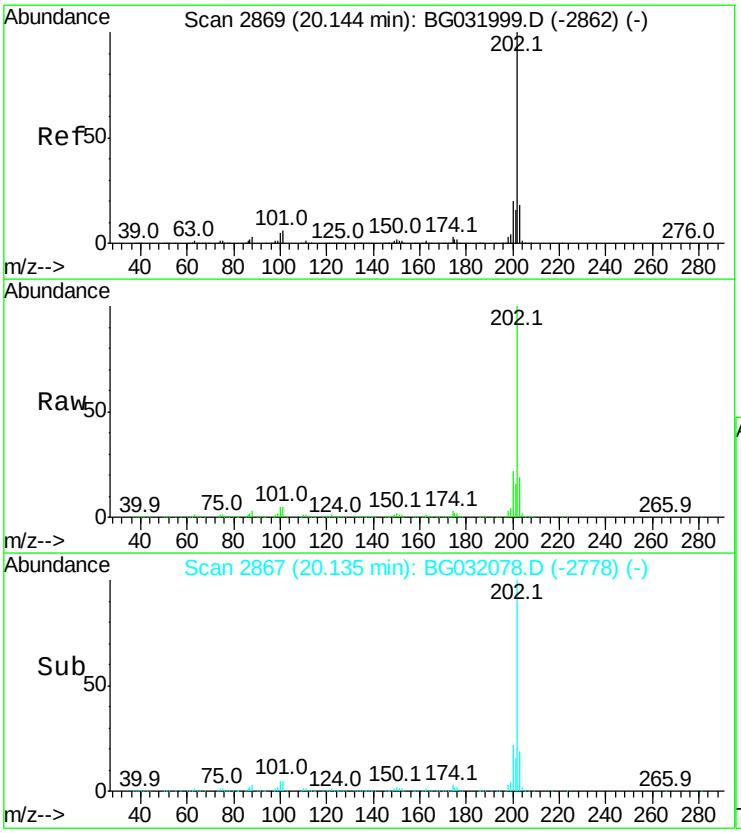
#73
Di-n-butylphthalate
Concen: 47.525 ng
RT: 19.03 min Scan# 2679
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1016809

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.9	3.9	5.9

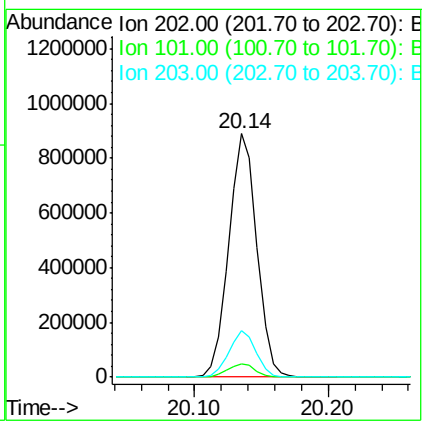


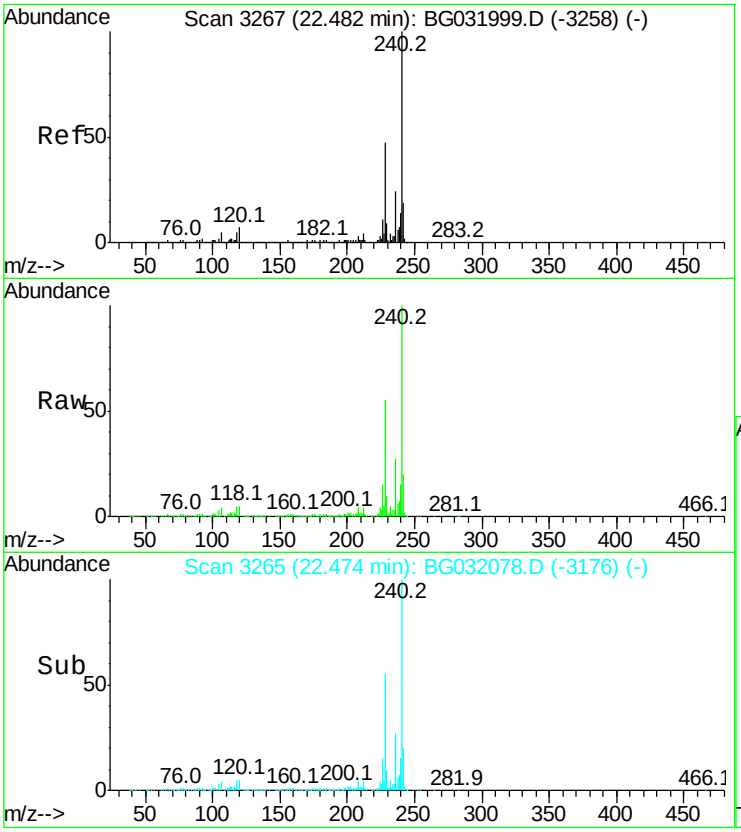


#74
Fluoranthene
Concen: 49.612 ng
RT: 20.14 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:202 Resp: 1299905

Ion	Ratio	Lower	Upper
202	100		
101	5.5	0.0	28.9
203	19.0	0.0	37.5



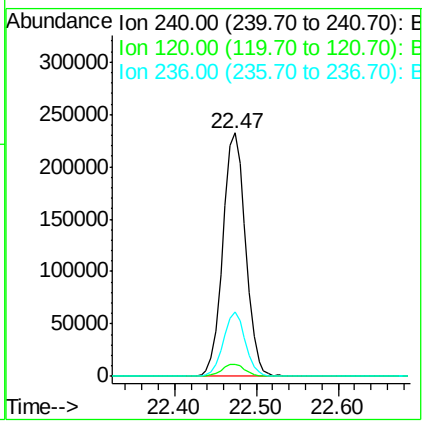


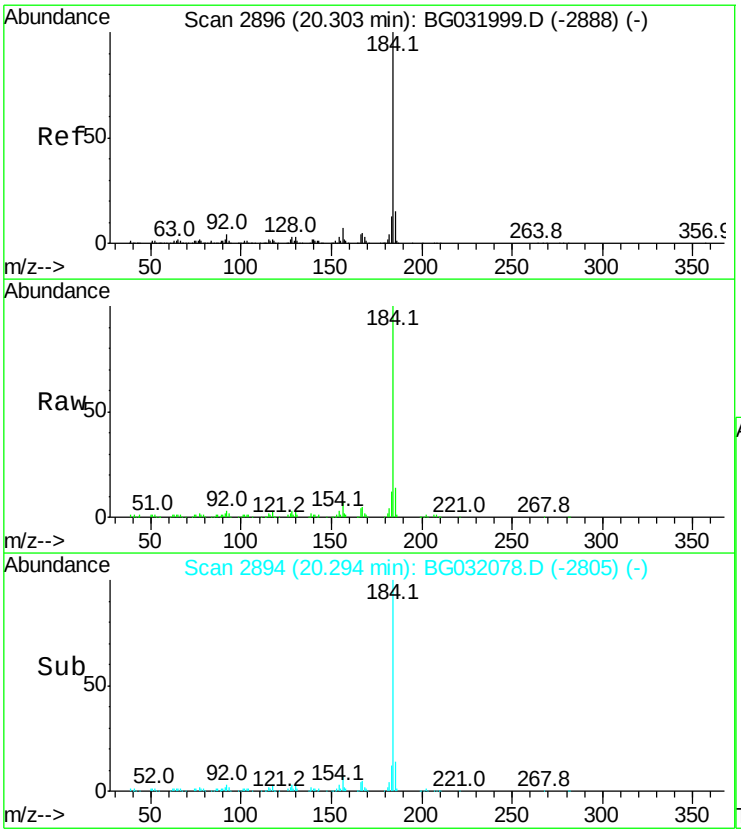
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.47 min Scan# 3265
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 450475

Ion	Ratio	Lower	Upper
240	100		
120	5.1	6.8	10.2#
236	26.5	20.9	31.3

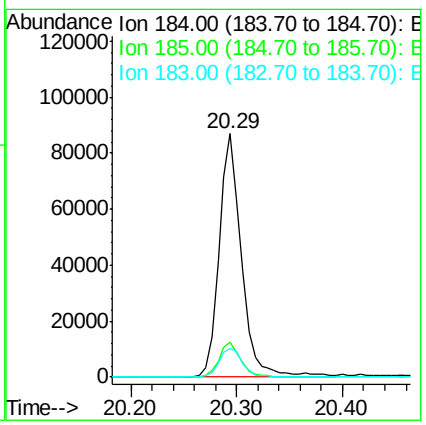


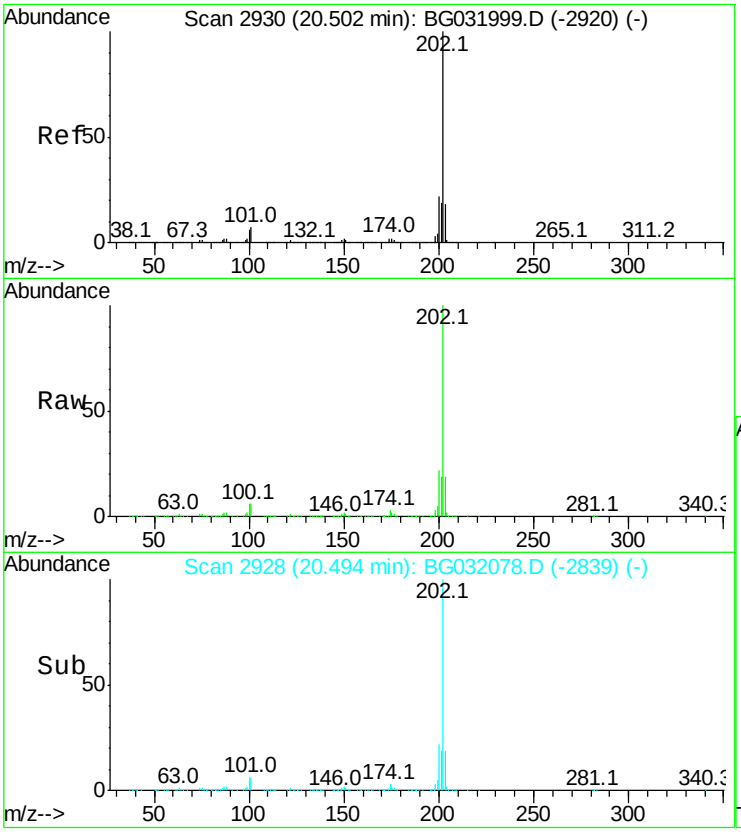


#76
Benzidine
Concen: 11.373 ng
RT: 20.29 min Scan# 2894
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:184 Resp: 128118

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.1	16.7
183	11.6	10.6	16.0



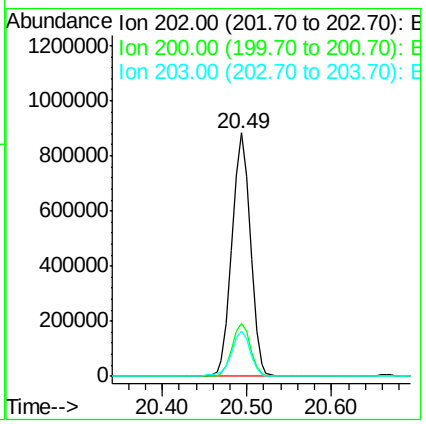


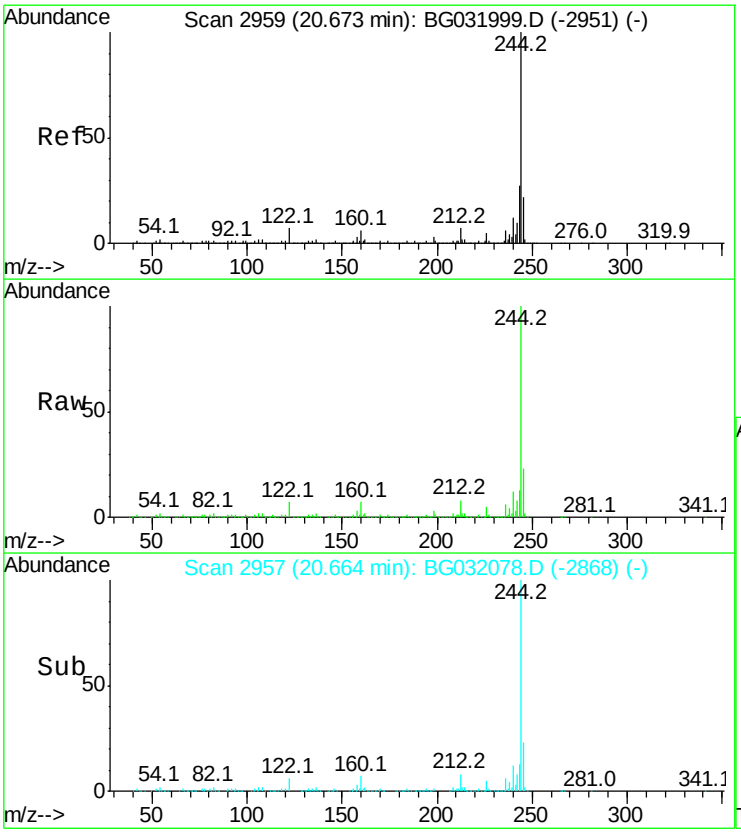
#77
Pyrene
Concen: 46.503 ng
RT: 20.49 min Scan# 2928
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1316897

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.9	25.3
203	18.8	13.9	20.9

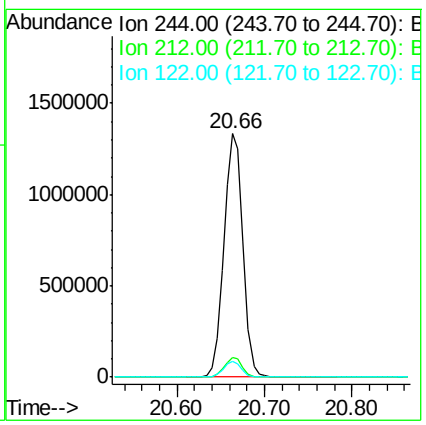


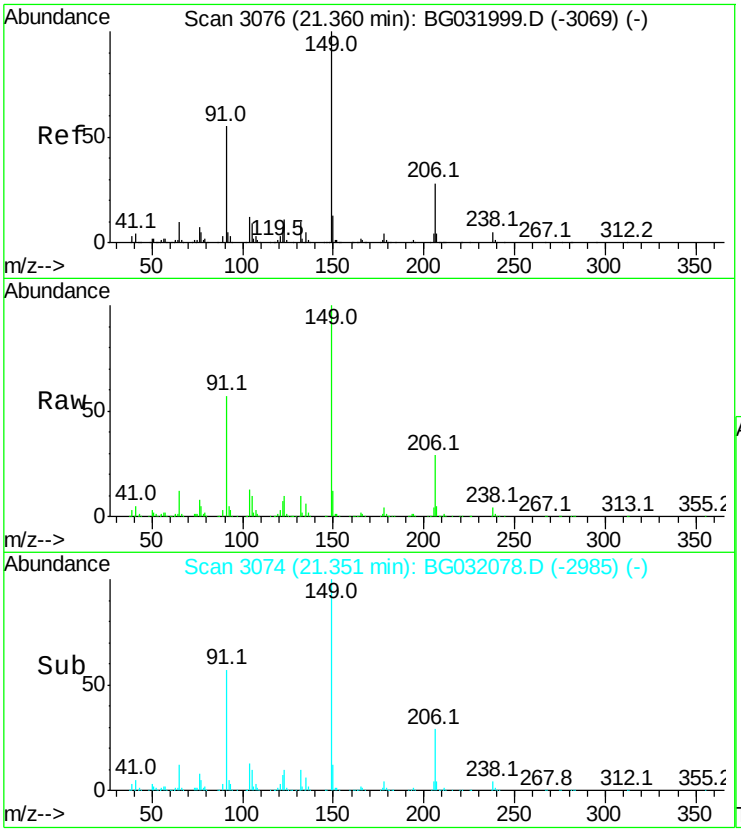


#78
Terphenyl-d14
Concen: 96.990 ng
RT: 20.66 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:244 Resp: 1978742

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	6.7	7.0	10.4#



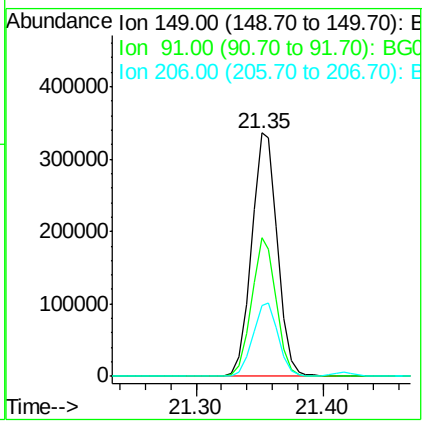


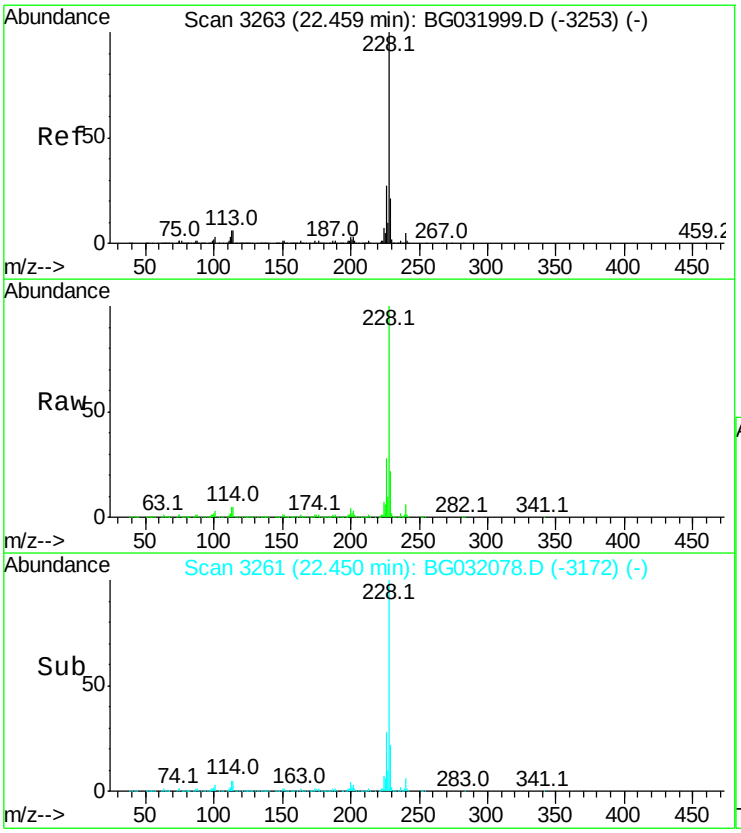
#79
Butylbenzylphthalate
Concen: 46.864 ng
RT: 21.35 min Scan# 3074
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 475493

Ion	Ratio	Lower	Upper
149	100		
91	57.1	62.2	93.2#
206	28.9	18.6	27.8#

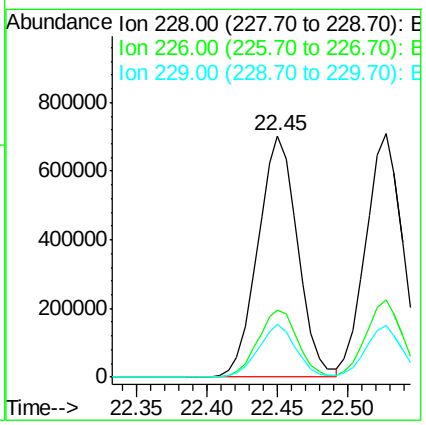


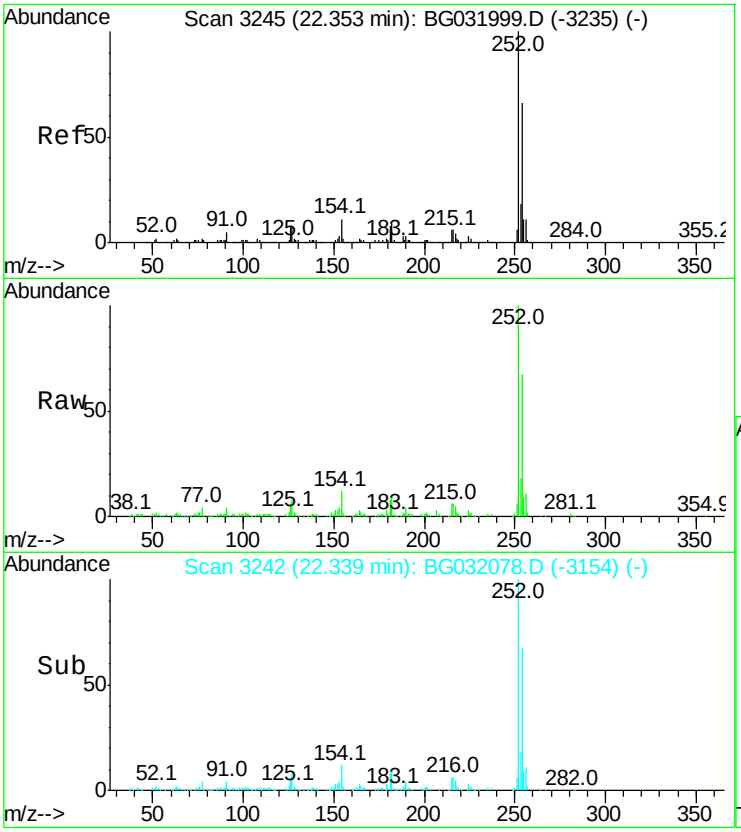


#80
Benzo(a)anthracene
Concen: 49.222 ng
RT: 22.45 min Scan# 3261
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:228 Resp: 1378966

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.7	34.1
229	21.7	16.2	24.2



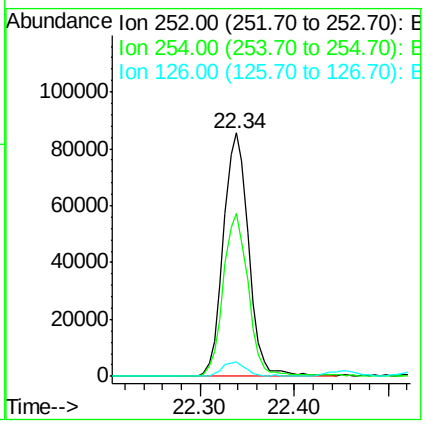


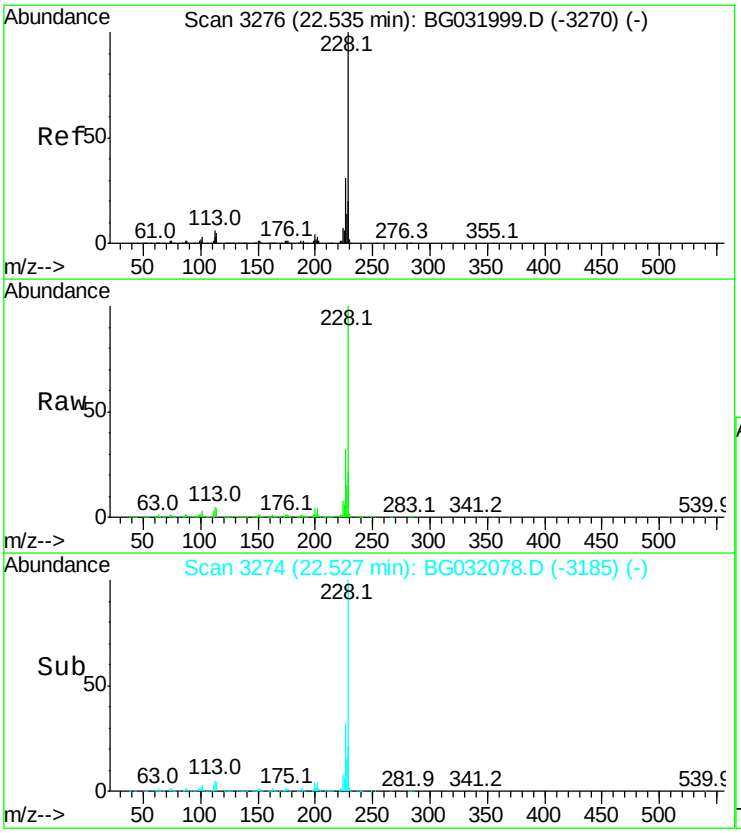
#81
3,3'-Dichlorobenzidine
Concen: 15.302 ng
RT: 22.34 min Scan# 3242
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 160138

Ion	Ratio	Lower	Upper
252	100		
254	66.9	50.8	76.2
126	5.8	7.4	11.2#

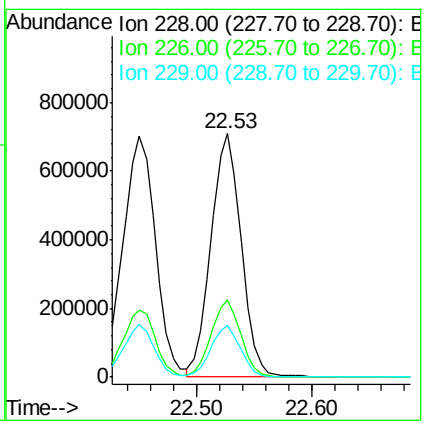


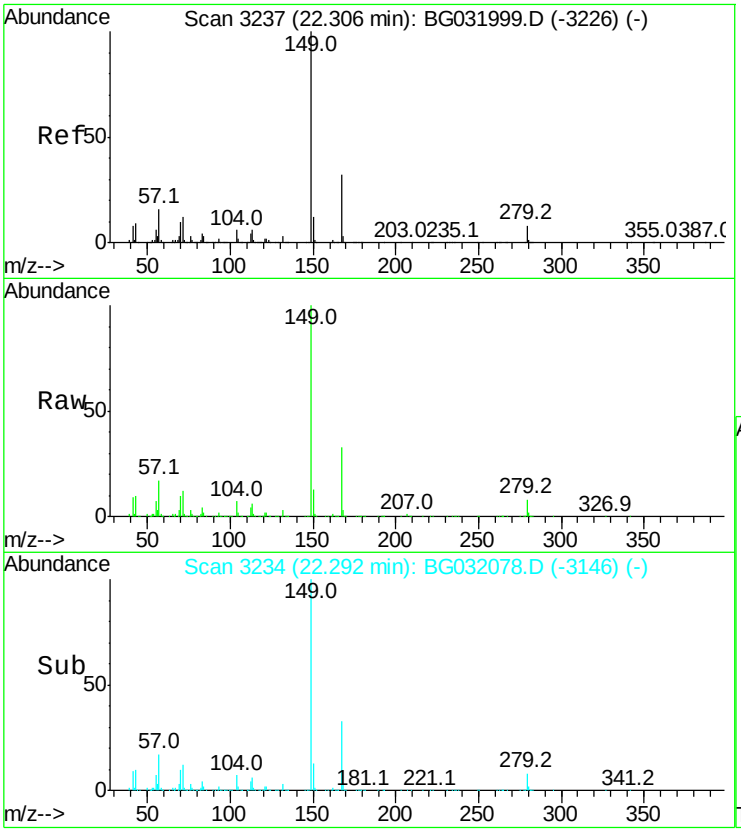


#82
Chrysene
Concen: 47.608 ng
RT: 22.53 min Scan# 3274
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:228 Resp: 1280899

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.9	37.3
229	21.0	15.0	22.4



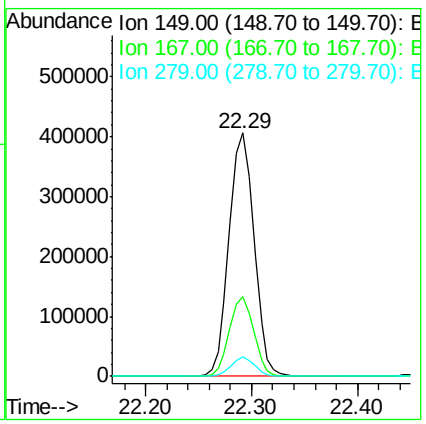


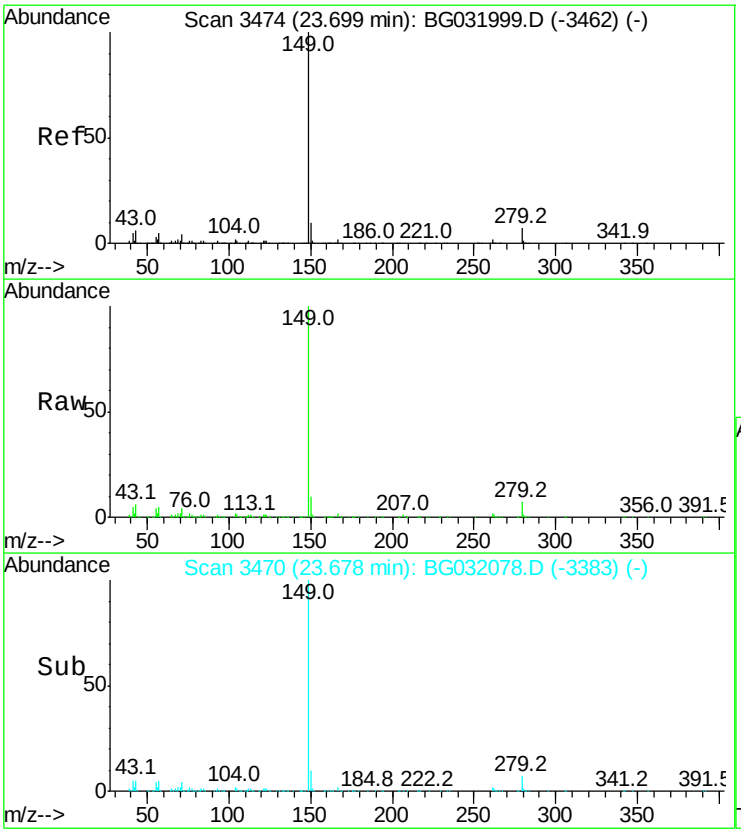
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.729 ng
RT: 22.29 min Scan# 3234
Delta R.T. -0.01 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 665503

Ion	Ratio	Lower	Upper
149	100		
167	32.7	24.3	36.5
279	8.0	4.0	6.0#

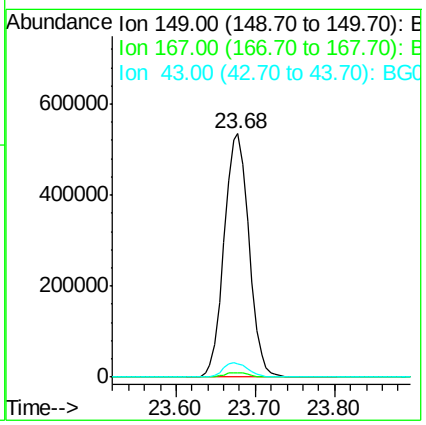


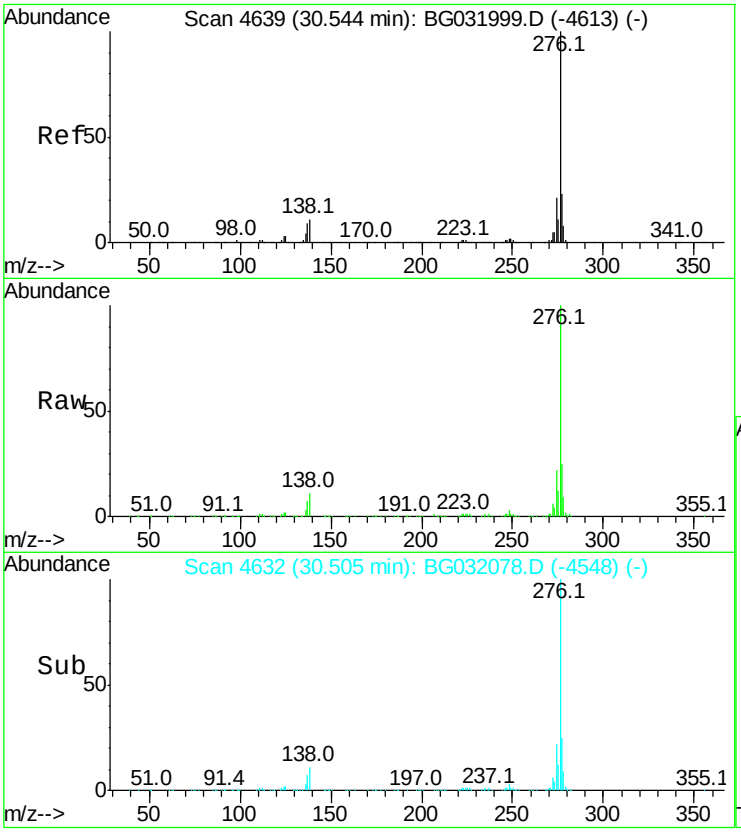


#84
Di-n-octyl phthalate
Concen: 48.978 ng
RT: 23.68 min Scan# 3470
Delta R.T. -0.02 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:149 Resp: 1157367

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	5.8	8.9	13.3#



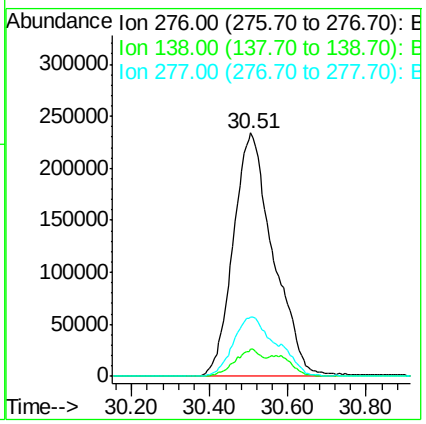


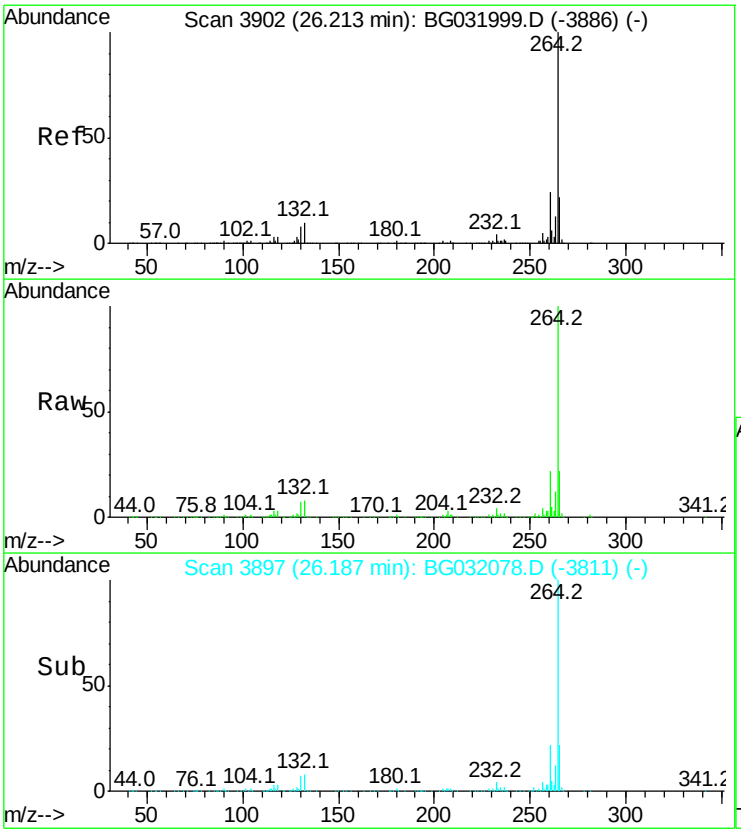
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.529 ng
RT: 30.51 min Scan# 4632
Delta R.T. -0.04 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1663734

Ion	Ratio	Lower	Upper
276	100		
138	8.0	16.0	24.0#
277	26.6	20.0	30.0

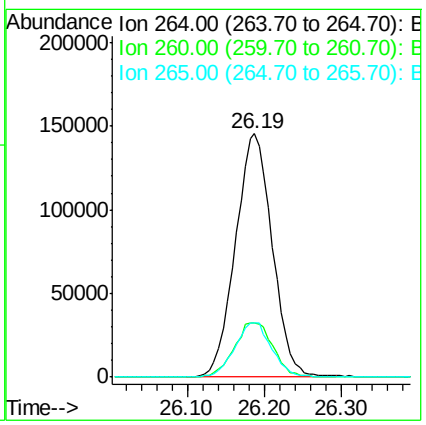


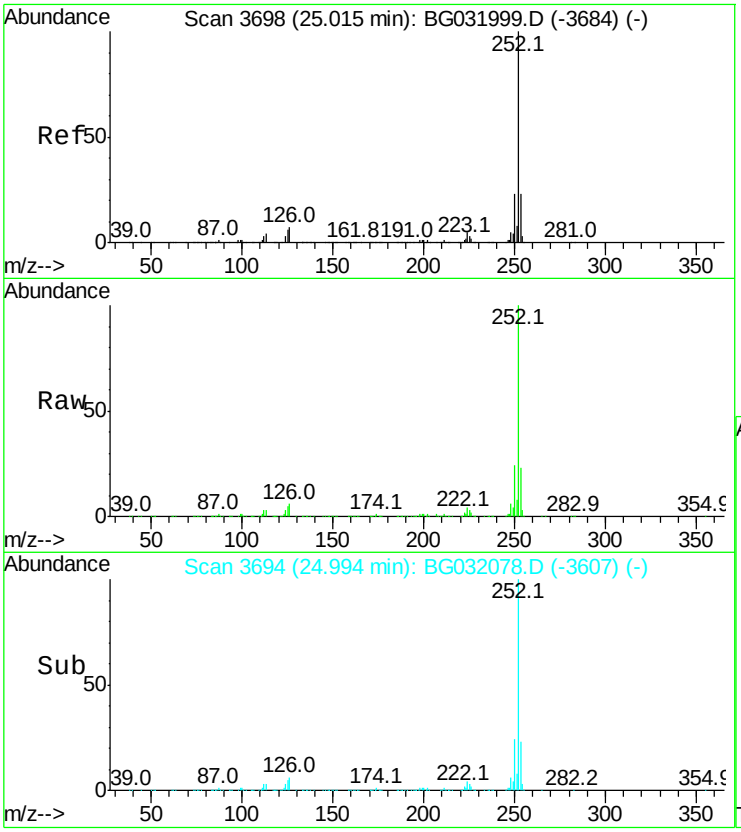


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.19 min Scan# 3897
Delta R.T. -0.03 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:264 Resp: 485482

Ion	Ratio	Lower	Upper
264	100		
260	22.3	17.4	26.0
265	22.1	17.7	26.5



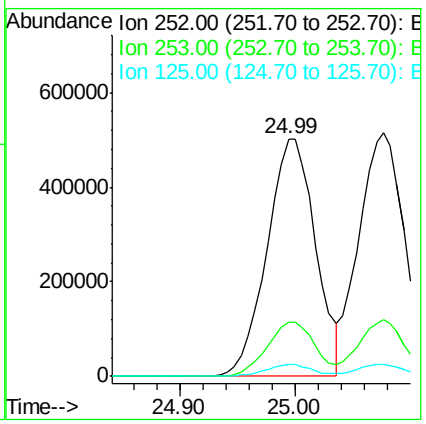


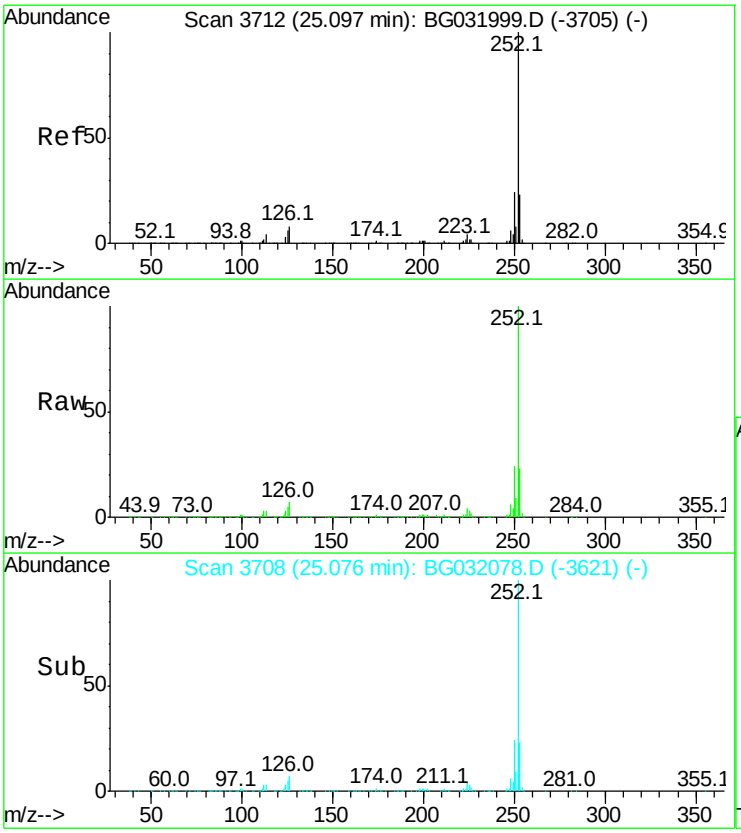
#87
Benzo(b)fluoranthene
Concen: 49.977 ng
RT: 24.99 min Scan# 3694
Delta R.T. -0.02 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1466552

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	4.9	7.2	10.8#

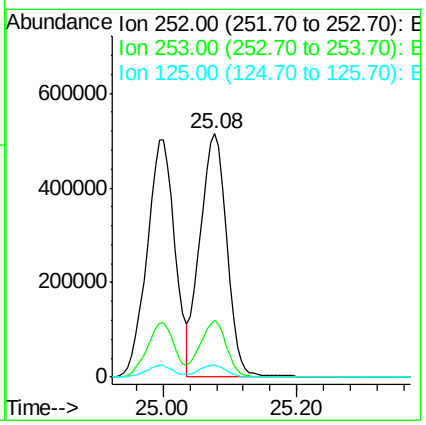


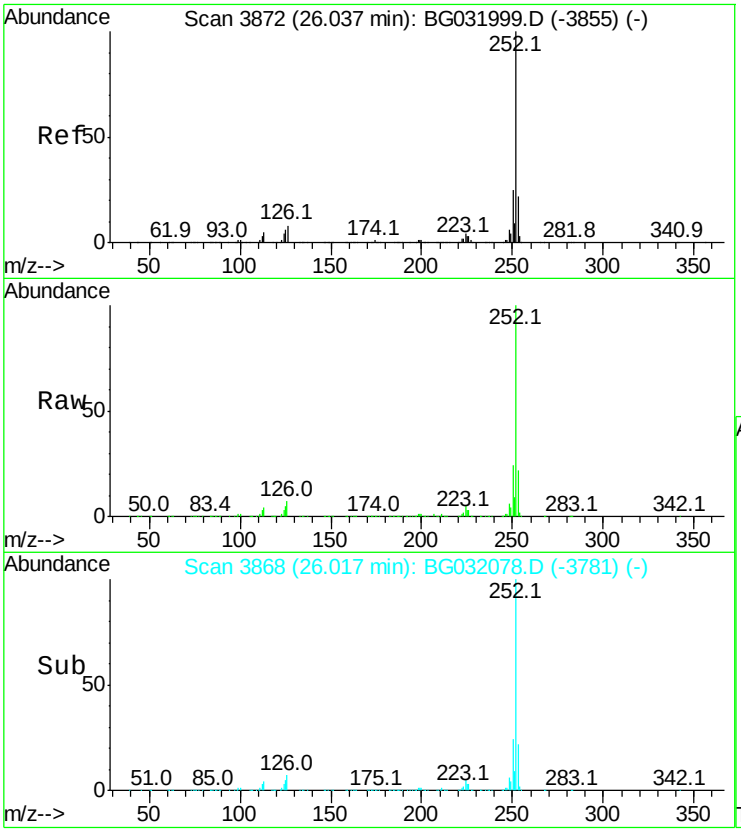


#88
Benzo(k)fluoranthene
Concen: 49.950 ng
RT: 25.08 min Scan# 3708
Delta R.T. -0.02 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:252 Resp: 1432283

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.4	26.2
125	5.0	6.6	9.8#



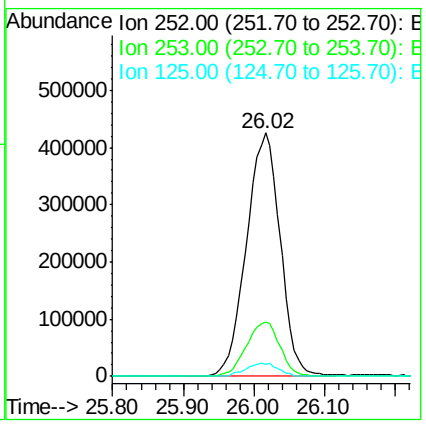


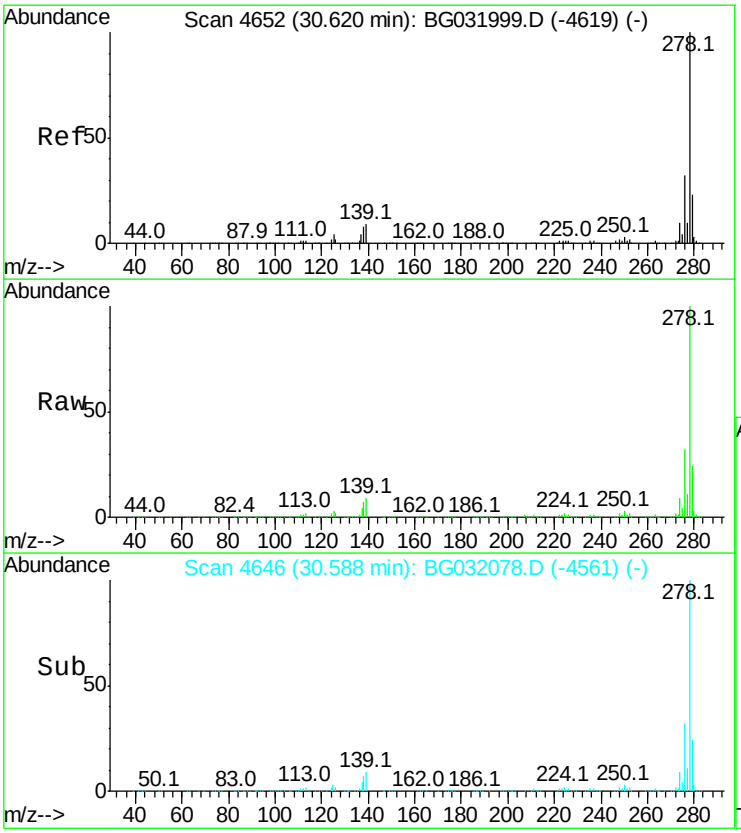
#89
Benzo(a)pyrene
Concen: 51.050 ng
RT: 26.02 min Scan# 3868
Delta R.T. -0.02 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1417105

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	5.1	7.3	10.9#

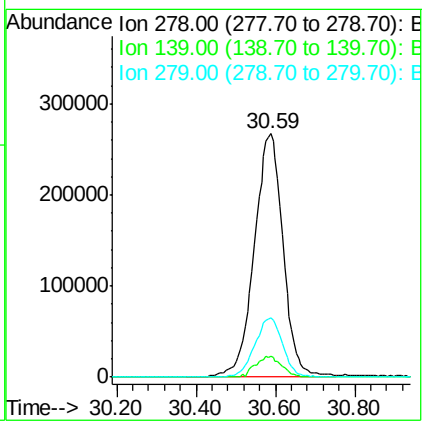


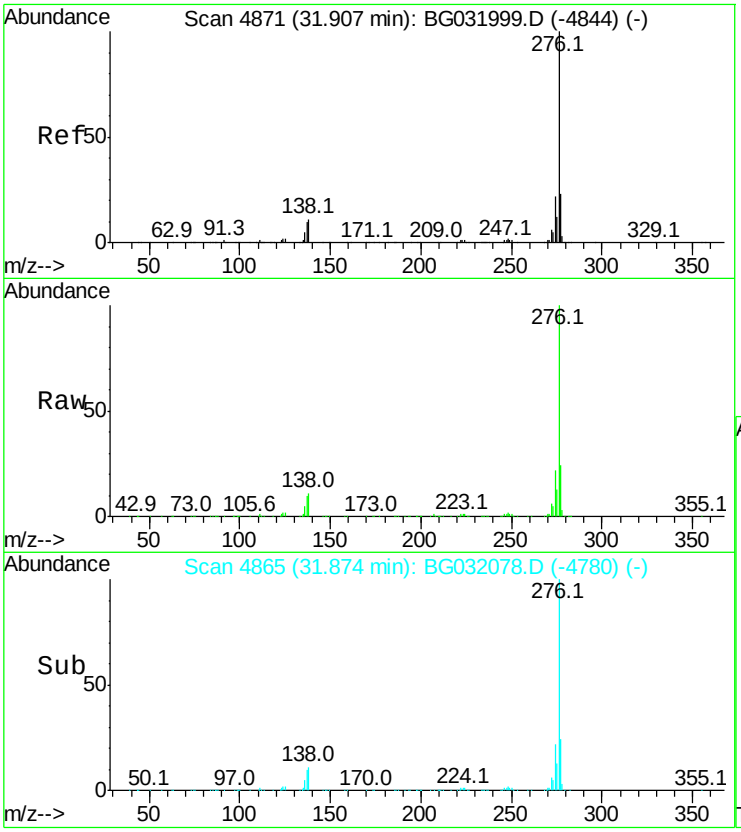


#90
Dibenzo(a,h)anthracene
Concen: 50.528 ng
RT: 30.59 min Scan# 4646
Delta R.T. -0.03 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Tgt Ion:278 Resp: 1351603

Ion	Ratio	Lower	Upper
278	100		
139	8.8	9.8	14.6#
279	24.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 51.695 ng
RT: 31.87 min Scan# 4865
Delta R.T. -0.03 min
Lab File: BG032078.D
Acq: 16 Jan 2018 20:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1413374

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.3	27.5
138	10.8	13.9	20.9#