Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG011118\
Data File : BG031989.D
Acq On : 11 Jan 2018 18:16
Operator : SJ/JU
Sample : J1013-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 12 04:05:43 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 11 15:23:30 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.78	152	67781	20.00	ng		0.00
21) Naphthalene-d8	11.67	136	285119	20.00	ng		0.00
38) Acenaphthene-d10	15.41	164	196064	20.00	ng		0.00
63) Phenanthrene-d10	18.15	188	467059	20.00	ng		0.00
75) Chrysene-d12	22.48	240	506364	20.00	ng		0.00
86) Perylene-d12	26.20	264	534519	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.21	112	517159	138.97	ng		0.00
7) Phenol-d6	7.89	99	619844	128.29	ng		0.00
23) Nitrobenzene-d5	9.98	82	400276	106.01	ng		0.00
41) 2,4,6-Tribromophenol	16.89	330	462656	154.65	ng		0.00
44) 2-Fluorobiphenyl	14.04	172	1398317	89.52	ng		0.00
78) Terphenyl-d14	20.67	244	2183208	98.50	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.87	88	55018	39.883	ng	#	77
3) Pyridine	4.33	79	121146	32.854	ng	#	78
4) n-Nitrosodimethylamine	4.23	42	72447	48.689	ng	#	88
6) Aniline	8.08	93	62072	9.985	ng		94
8) 2-Chlorophenol	8.33	128	222386	51.517	ng		83
9) Benzaldehyde	7.88	77	24890	8.555	ng	#	84
10) Phenol	7.92	94	228447	46.832	ng		94
11) bis(2-Chloroethyl)ether	8.17	93	181442	44.788	ng	#	82
12) 1,3-Dichlorobenzene	8.67	146	251901	46.991	ng	#	93
13) 1,4-Dichlorobenzene	8.82	146	255510	46.660	ng		96
14) 1,2-Dichlorobenzene	9.15	146	244547	47.130	ng		96
15) Benzyl Alcohol	9.02	79	184565	50.886	ng		90
16) 2,2'-oxybis(1-Chloropropan	9.32	45	188663	57.187	ng		81
17) 2-Methylphenol	9.22	107	177782	50.936	ng		96
18) Hexachloroethane	9.90	117	82594	49.800	ng	#	86
19) n-Nitroso-di-n-propylamine	9.60	70	144976	43.936	ng	#	82
20) 3+4-Methylphenols	9.55	107	242167	48.818	ng		95
22) Acetophenone	9.63	105	322311	48.657	ng	#	88
24) Nitrobenzene	10.03	77	211163	54.263	ng	#	81
25) Isophorone	10.55	82	404702	49.790	ng	#	85
26) 2-Nitrophenol	10.75	139	137011	67.150	ng	#	83
27) 2,4-Dimethylphenol	10.78	122	235334	54.812	ng		91
28) bis(2-Chloroethoxy)methane	11.03	93	255309	46.812	ng	#	94
29) 2,4-Dichlorophenol	11.29	162	275337	54.626	ng		89
30) 1,2,4-Trichlorobenzene	11.52	180	297918	48.408	ng		99
31) Naphthalene	11.72	128	786829	54.682	ng		99
32) Benzoic acid	10.93	122	153454	51.796	ng	#	78
33) 4-Chloroaniline	11.81	127	14542	2.270	ng	#	88
34) Hexachlorobutadiene	11.98	225	209179	49.509	ng		95
35) Caprolactam	12.57	113	71874	47.043	ng	#	48
36) 4-Chloro-3-methylphenol	12.88	107	251194	53.961	ng	#	81
37) 2-Methylnaphthalene	13.28	142	580340	49.751	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.63	216	407439	49.336	ng	#	96
40) Hexachlorocyclopentadiene	13.60	237	519397	119.220	ng		94

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Data File : BG031989.D
Acq On : 11 Jan 2018 18:16
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Sample : J1013-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 12 04:05:43 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 11 15:23:30 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.86	196	261919	55.008	ng		99
43) 2,4,5-Trichlorophenol	13.93	196	283087	53.649	ng	#	90
45) 1,1'-Biphenyl	14.25	154	822093	49.093	ng		94
46) 2-Chloronaphthalene	14.30	162	620564	48.584	ng		95
47) 2-Nitroaniline	14.49	65	135382	61.370	ng	#	67
48) Acenaphthylene	15.14	152	935335	45.772	ng		98
49) Dimethylphthalate	14.84	163	831941	48.166	ng	#	99
50) 2,6-Dinitrotoluene	14.97	165	190283	59.885	ng	#	65
51) Acenaphthene	15.48	154	715164	53.438	ng		97
52) 3-Nitroaniline	15.30	138	31357	10.115	ng	#	72
53) 2,4-Dinitrophenol	15.50	184	222829	156.958	ng	#	53
54) Dibenzofuran	15.81	168	991711	48.341	ng		100
55) 4-Nitrophenol	15.58	139	259736	102.941	ng	#	72
56) 2,4-Dinitrotoluene	15.75	165	266427	65.208	ng	#	64
57) Fluorene	16.45	166	791380	47.486	ng		97
58) 2,3,4,6-Tetrachlorophenol	16.02	232	291337	56.590	ng	#	85
59) Diethylphthalate	16.18	149	818742	48.634	ng		95
60) 4-Chlorophenyl-phenylether	16.42	204	490400	48.092	ng		93
61) 4-Nitroaniline	16.45	138	112637	37.233	ng		80
62) Azobenzene	16.72	77	522083	48.357	ng		84
64) 4,6-Dinitro-2-methylphenol	16.50	198	151517	63.451	ng	#	69
65) n-Nitrosodiphenylamine	16.64	169	737648	47.553	ng		99
66) 4-Bromophenyl-phenylether	17.32	248	352550	52.199	ng		93
67) Hexachlorobenzene	17.45	284	357295	51.750	ng	#	91
68) Atrazine	17.56	200	301570	49.997	ng		97
69) Pentachlorophenol	17.78	266	486200	102.381	ng		99
70) Phenanthrene	18.19	178	1298526	49.127	ng		98
71) Anthracene	18.28	178	1315034	49.320	ng		98
72) Carbazole	18.53	167	1138404	48.239	ng		99
73) Di-n-butylphthalate	19.04	149	1274406	48.592	ng		98
74) Fluoranthene	20.14	202	1572841	48.496	ng		95
76) Benzidine	20.31	184	91057	5.826	ng		97
77) Pyrene	20.50	202	1587026	49.066	ng		96
79) Butylbenzylphthalate	21.37	149	571800	52.661	ng	#	75
80) Benzo(a)anthracene	22.46	228	1604943	49.827	ng		98
81) 3,3'-Dichlorobenzidine	22.35	252	197587	15.822	ng	#	95
82) Chrysene	22.53	228	1502658	49.306	ng		96
83) Bis(2-ethylhexyl)phthalate	22.30	149	781792	49.697	ng	#	98
84) Di-n-octyl phthalate	23.69	149	1313404	49.575	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.53	276	1981377	50.677	ng	#	87
87) Benzo(b)fluoranthene	25.01	252	1670381	50.343	ng	#	97
88) Benzo(k)fluoranthene	25.09	252	1648652	49.650	ng	#	95
89) Benzo(a)pyrene	26.04	252	1625617	51.157	ng	#	98
90) Dibenzo(a,h)anthracene	30.62	278	1611396	49.100	ng	#	96
91) Benzo(g,h,i)perylene	30.53	276	1981377	51.135	ng	#	93

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

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Misc :
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Instrument :
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Quant Time: Jan 12 04:05:43 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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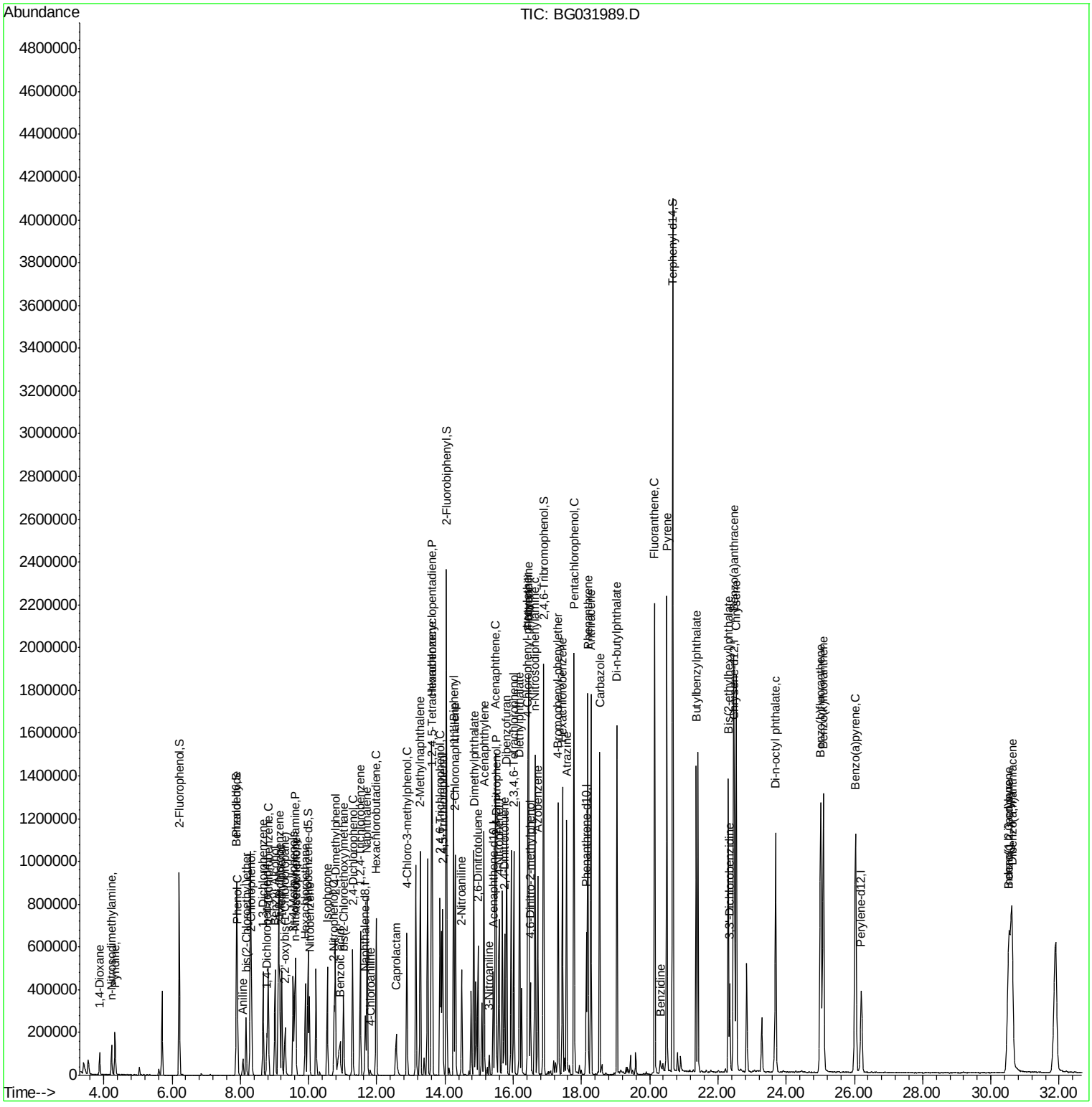
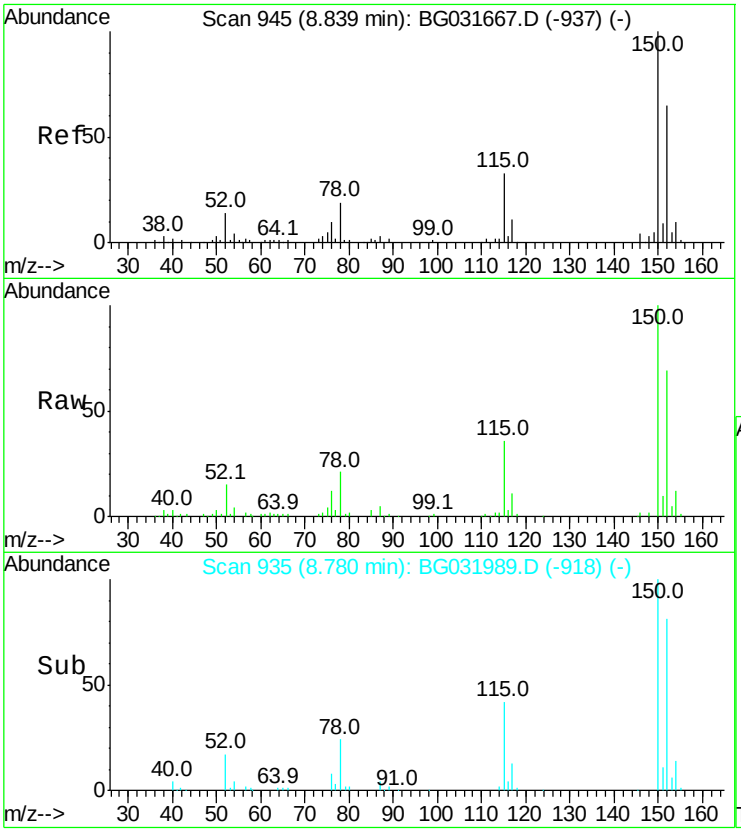


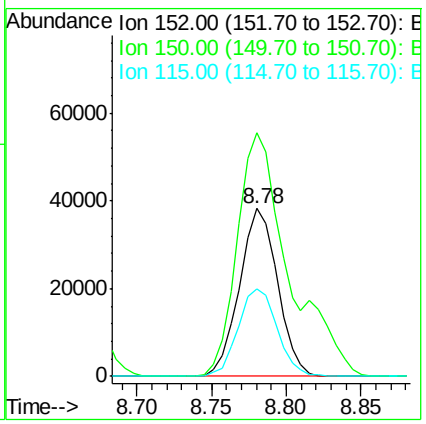


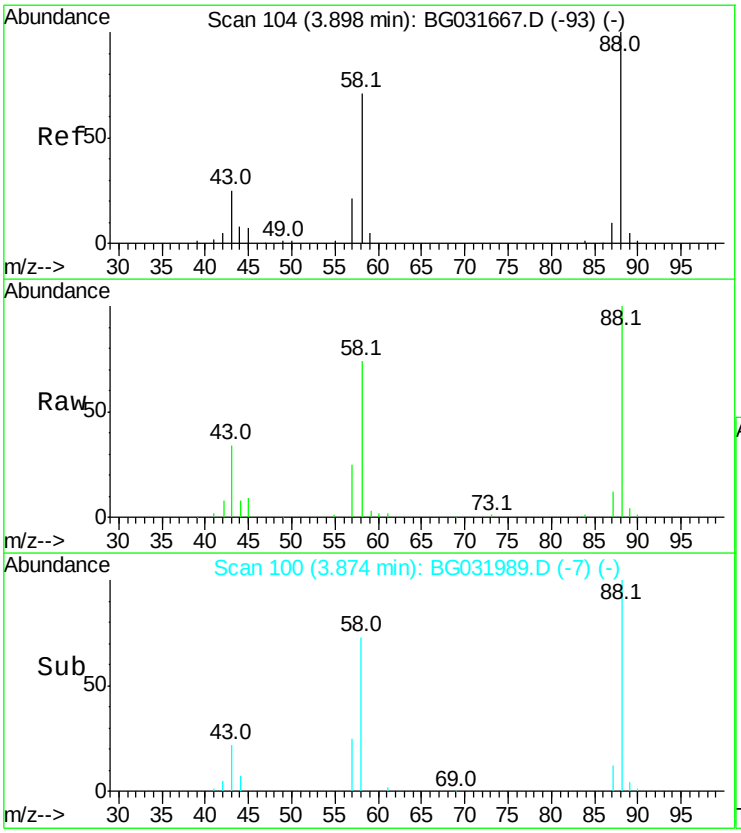
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.78 min Scan# 935
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 67781

Ion	Ratio	Lower	Upper
152	100		
150	145.0	126.6	189.8
115	52.1	53.0	79.4#

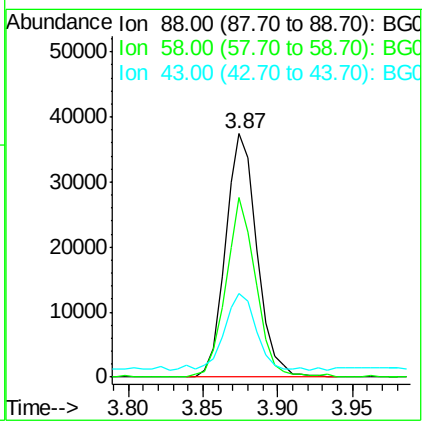


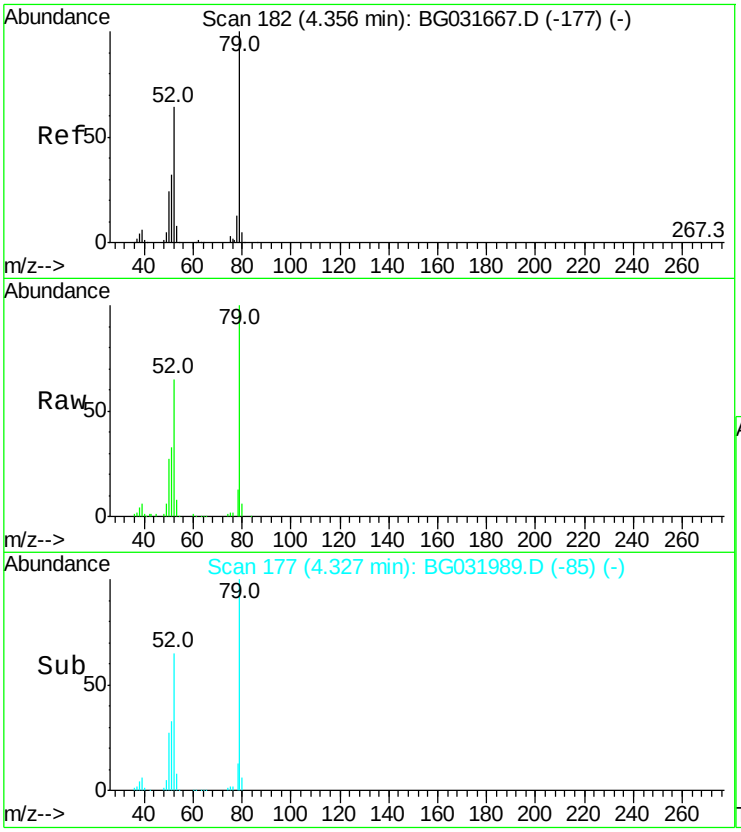


#2
1,4-Dioxane
Concen: 39.883 ng
RT: 3.87 min Scan# 100
Delta R.T. 0.01 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion: 88 Resp: 55018

Ion	Ratio	Lower	Upper
88	100		
58	70.9	79.6	119.4#
43	31.2	27.4	41.0



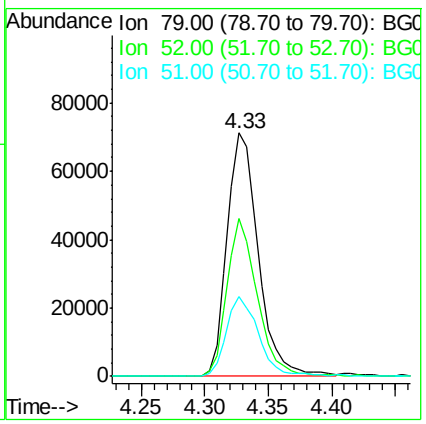


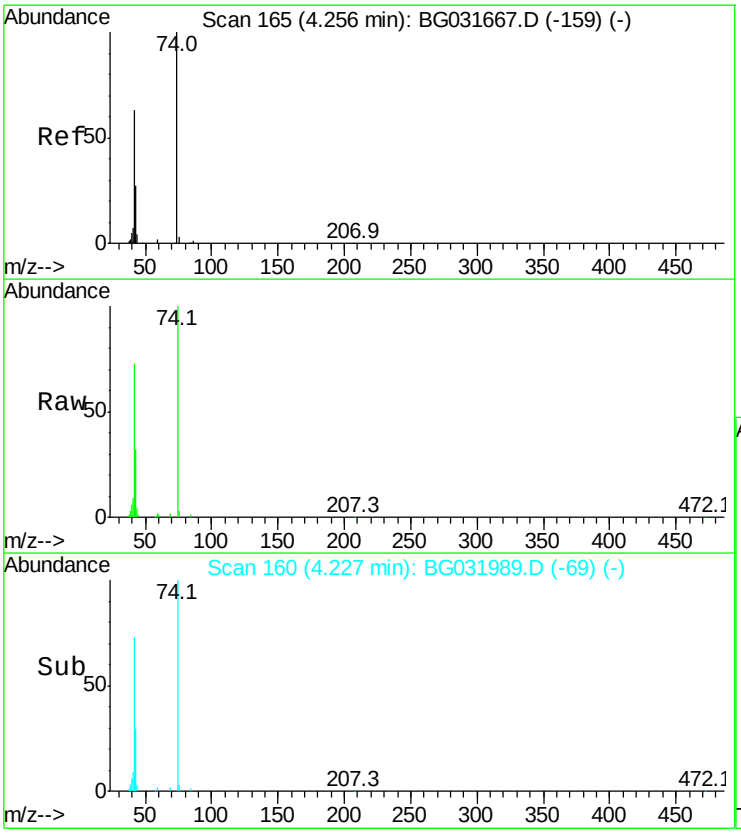
#3
Pyridine
Concen: 32.854 ng
RT: 4.33 min Scan# 177
Delta R.T. 0.01 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 121146

Ion	Ratio	Lower	Upper
79	100		
52	64.7	69.9	104.9#
51	32.5	34.0	51.0#

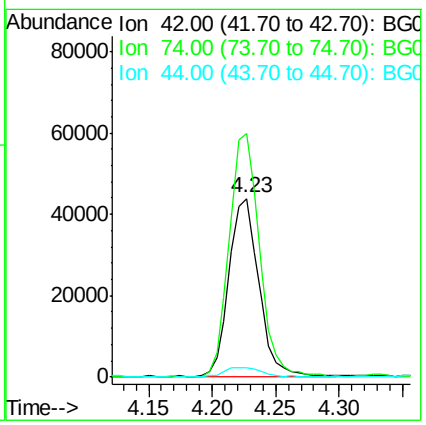


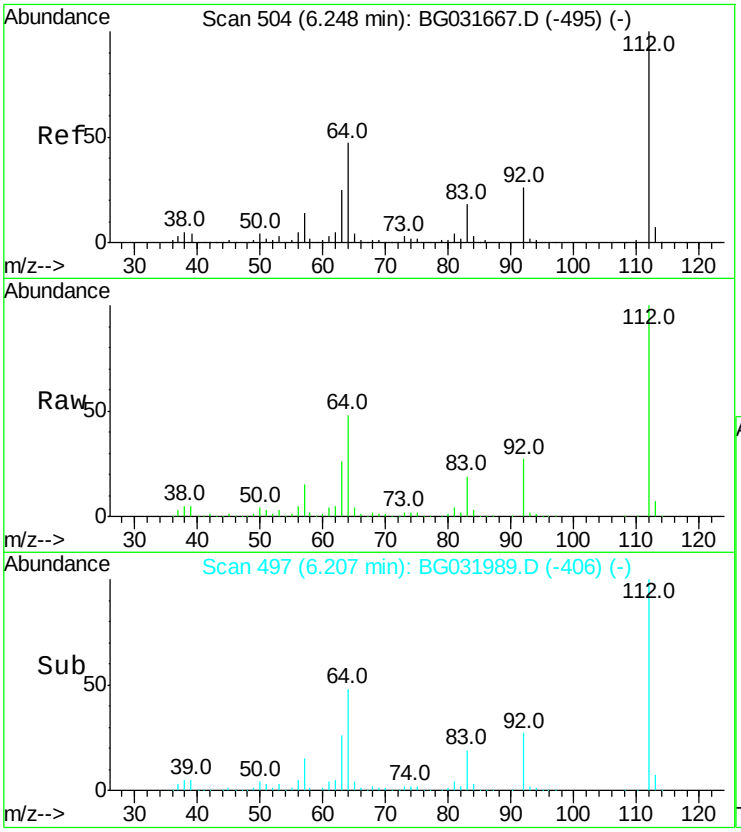


#4
n-Nitrosodimethylamine
Concen: 48.689 ng
RT: 4.23 min Scan# 160
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion: 42 Resp: 72447

Ion	Ratio	Lower	Upper
42	100		
74	136.1	102.5	153.7
44	5.0	18.9	28.3#



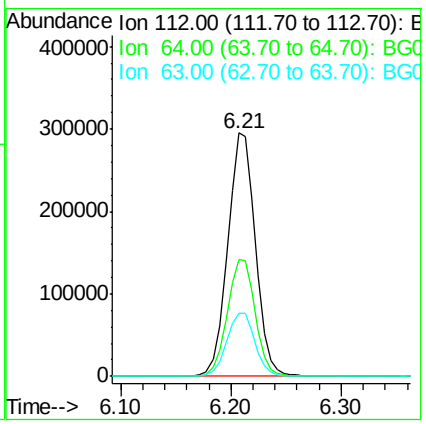


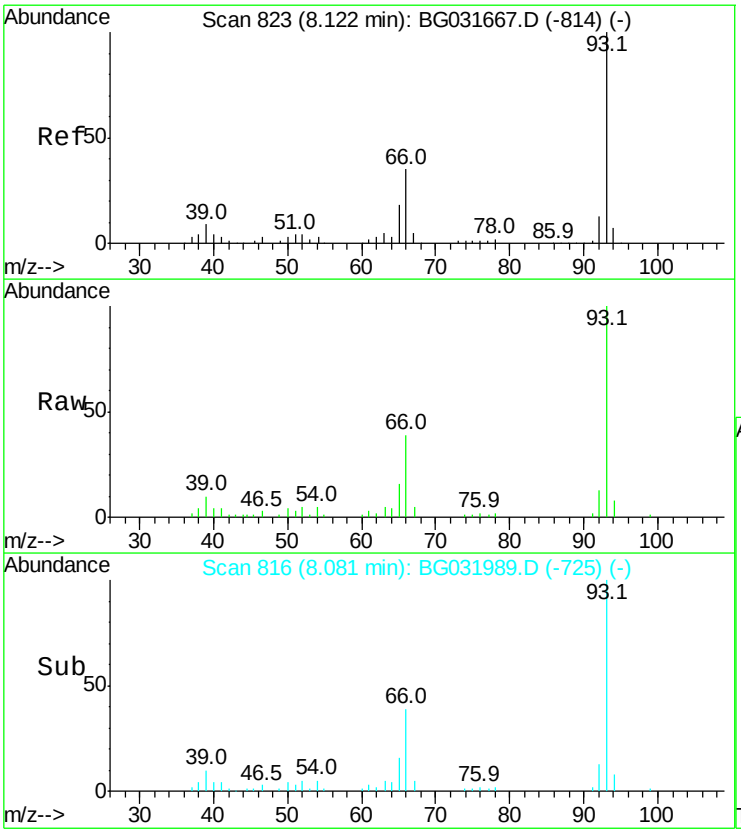
#5
2-Fluorophenol
Concen: 138.969 ng
RT: 6.21 min Scan# 497
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 517159

Ion	Ratio	Lower	Upper
112	100		
64	47.8	56.3	84.5#
63	26.1	30.1	45.1#

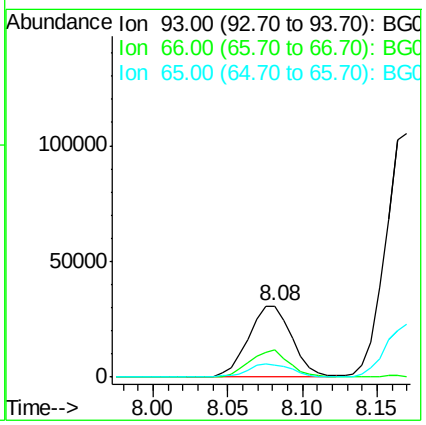


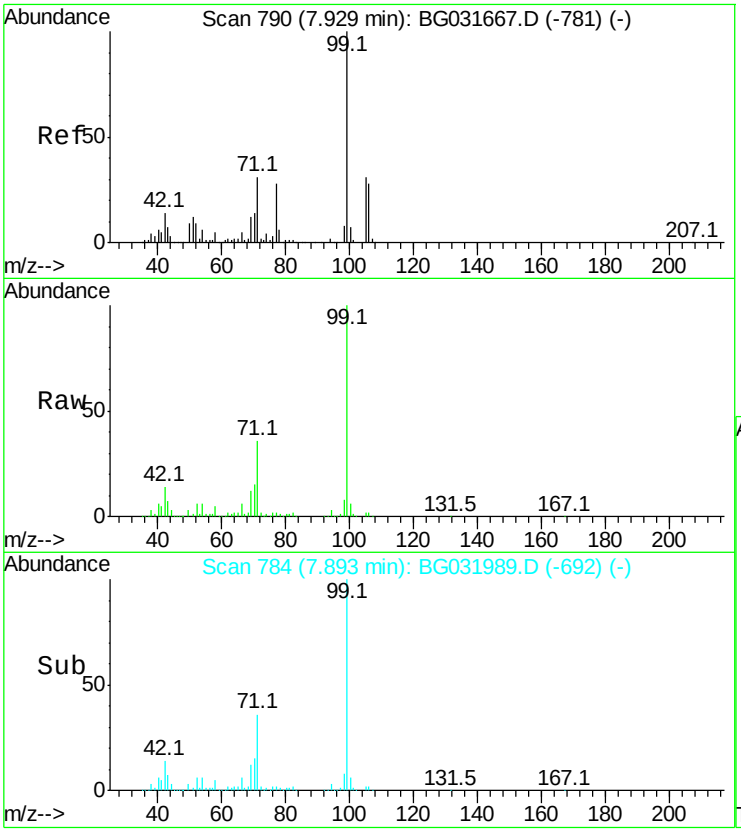


#6
Aniline
Concen: 9.985 ng
RT: 8.08 min Scan# 816
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion: 93 Resp: 62072

Ion	Ratio	Lower	Upper
93	100		
66	38.9	33.7	50.5
65	16.3	16.1	24.1



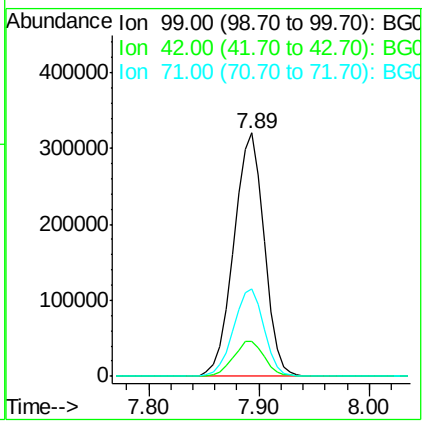


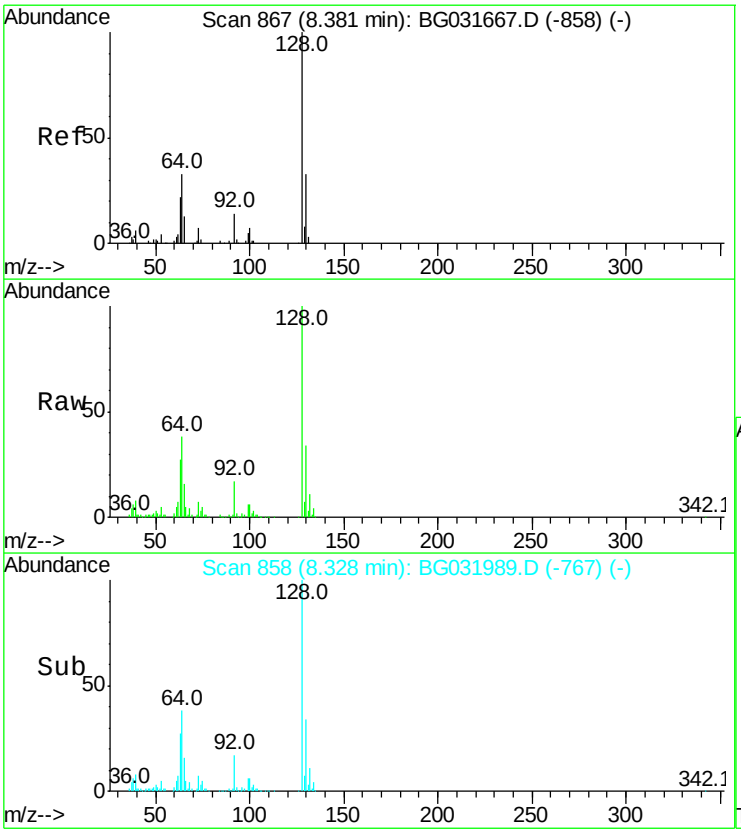
#7
Phenol-d6
Concen: 128.289 ng
RT: 7.89 min Scan# 784
Delta R.T. 0.01 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 619844

Ion	Ratio	Lower	Upper
99	100		
42	14.5	14.1	21.1
71	35.7	26.1	39.1

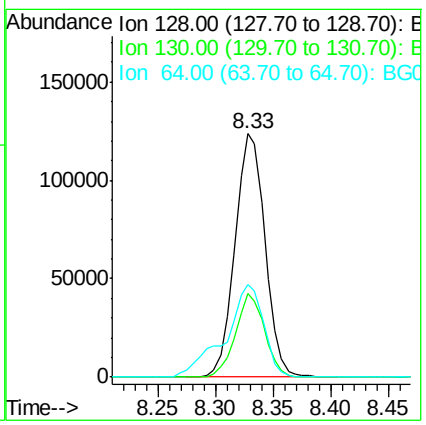


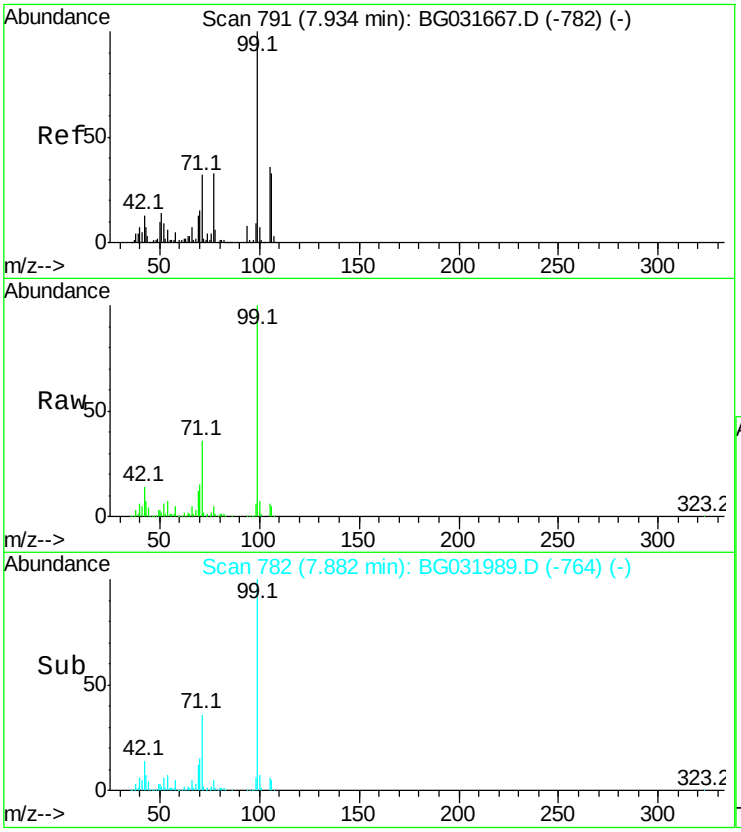


#8
2-Chlorophenol
Concen: 51.517 ng
RT: 8.33 min Scan# 858
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:128 Resp: 222386

Ion	Ratio	Lower	Upper
128	100		
130	34.1	14.0	54.0
64	38.2	37.7	77.7



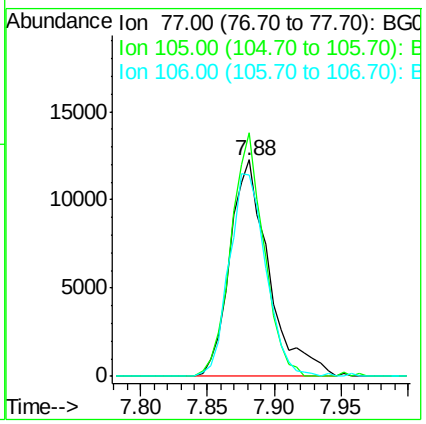


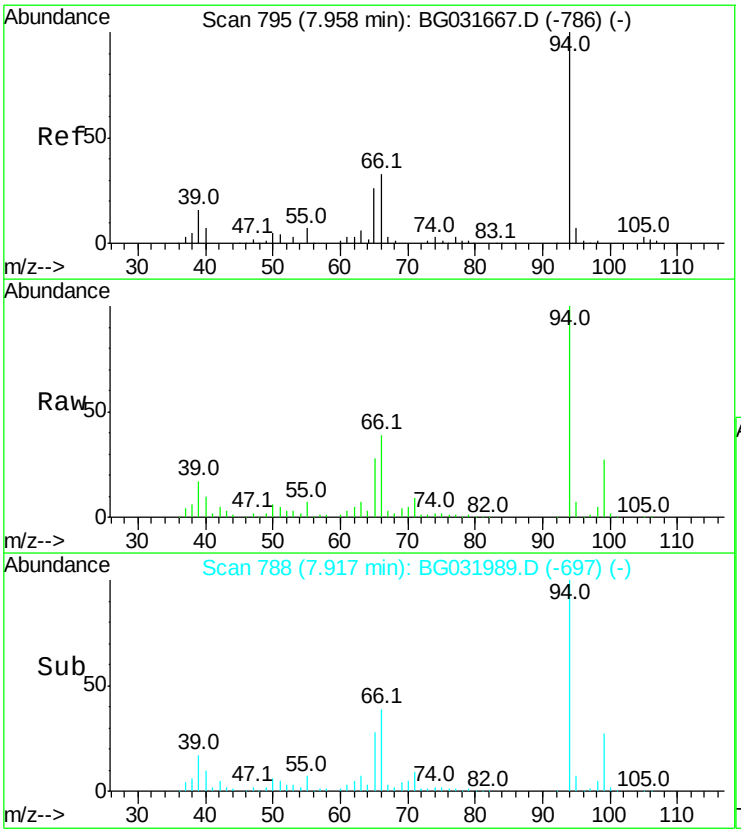
#9
Benzaldehyde
Concen: 8.555 ng
RT: 7.88 min Scan# 782
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 24890

Ion	Ratio	Lower	Upper
77	100		
105	112.6	71.3	111.3#
106	93.2	64.2	104.2

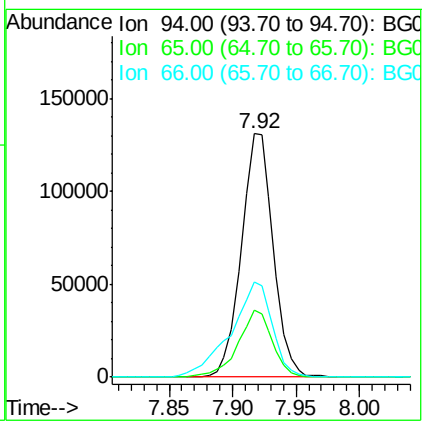


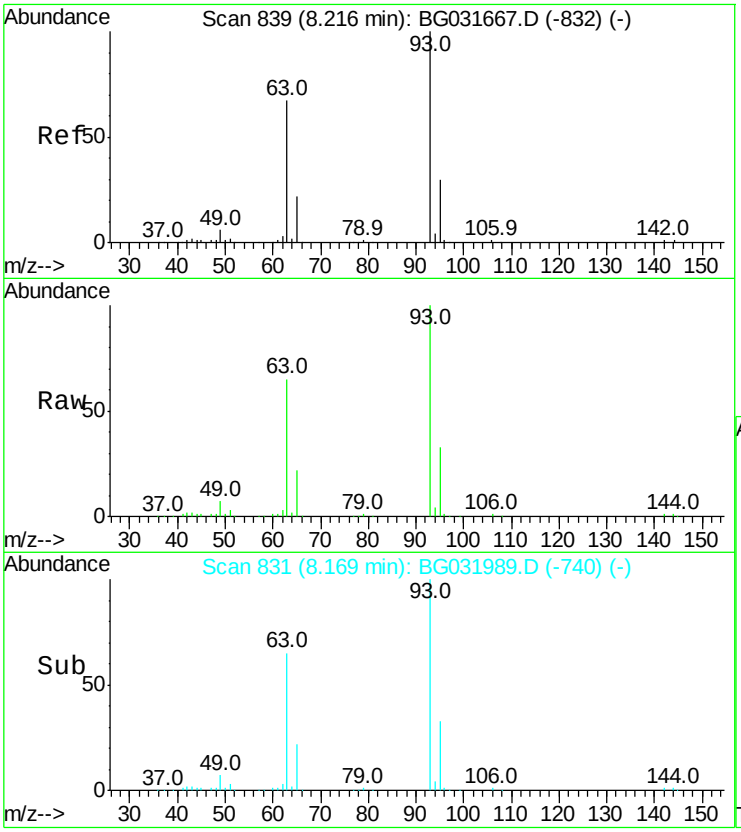


#10
Phenol
Concen: 46.832 ng
RT: 7.92 min Scan# 788
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion: 94 Resp: 228447

Ion	Ratio	Lower	Upper
94	100		
65	27.5	11.9	51.9
66	39.0	22.2	62.2



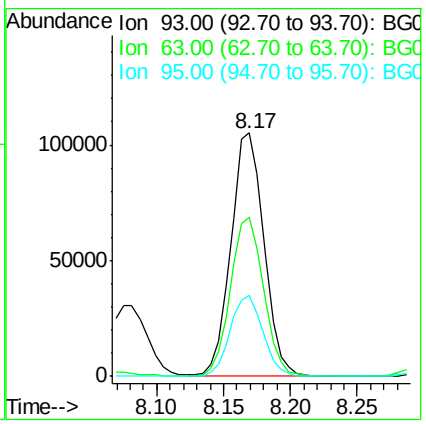


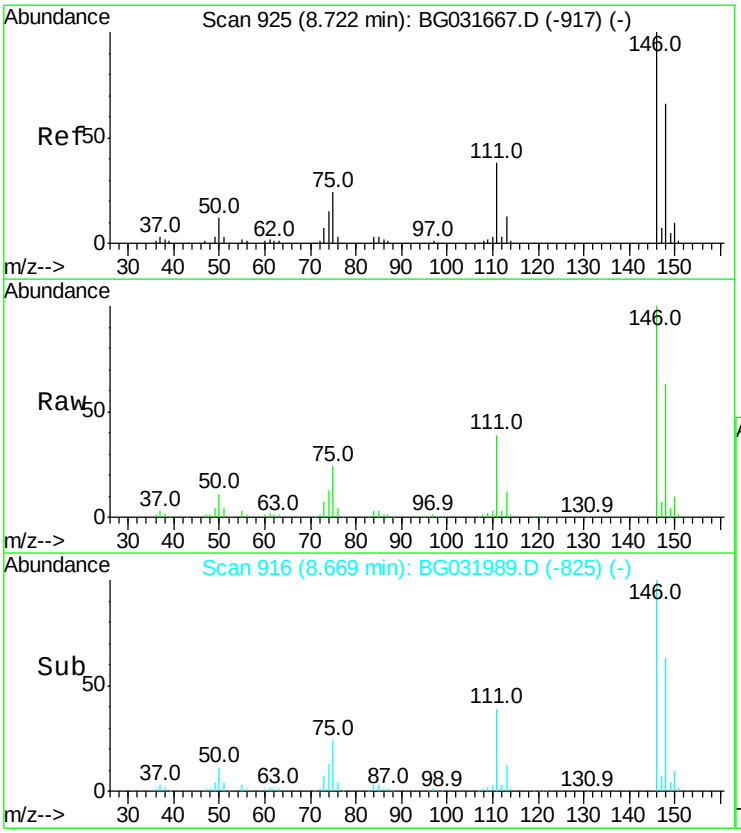
#11
bis(2-Chloroethyl)ether
Concen: 44.788 ng
RT: 8.17 min Scan# 831
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 181442

Ion	Ratio	Lower	Upper
93	100		
63	65.2	67.1	107.1#
95	33.4	11.5	51.5

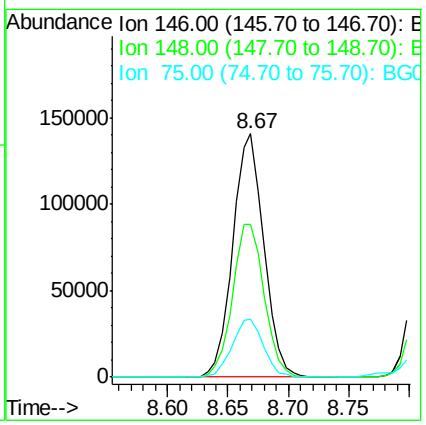


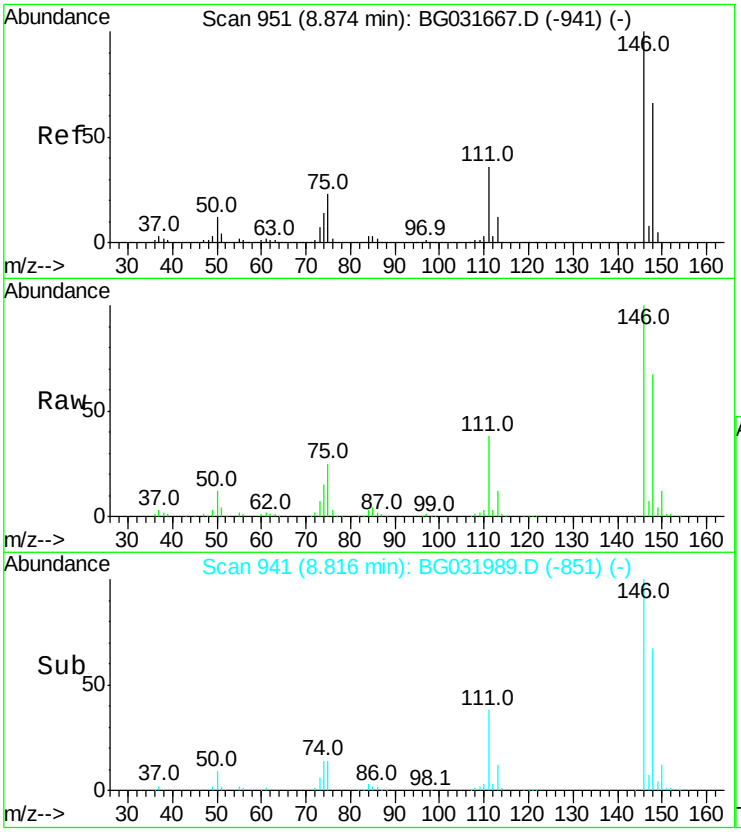


#12
1,3-Dichlorobenzene
Concen: 46.991 ng
RT: 8.67 min Scan# 916
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:146 Resp: 251901

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.4	77.2
75	23.8	26.6	39.8#



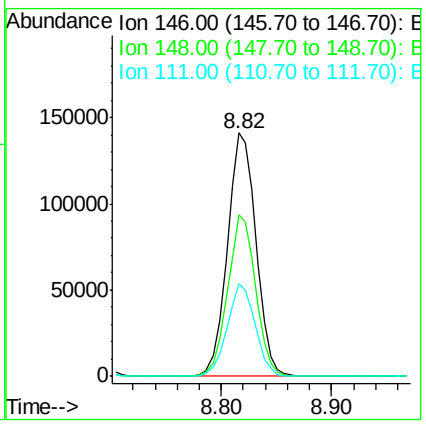


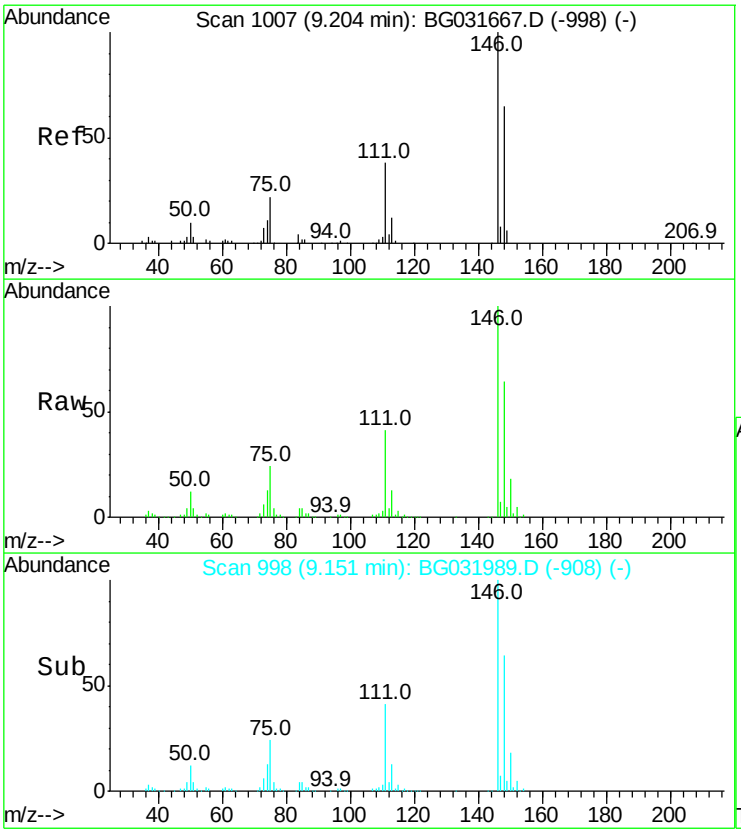
#13
1,4-Dichlorobenzene
Concen: 46.660 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 255510

Ion	Ratio	Lower	Upper
146	100		
148	66.5	53.7	80.5
111	38.2	35.2	52.8

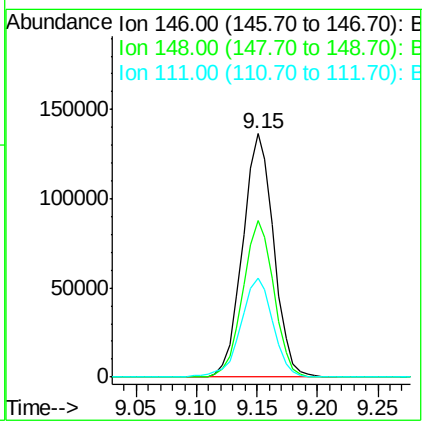


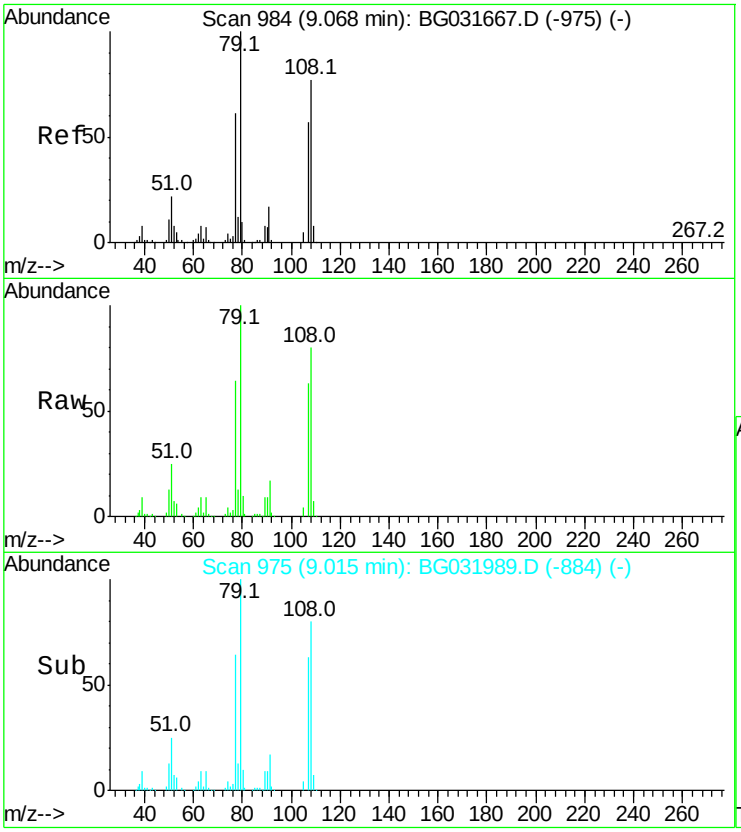


#14
1,2-Dichlorobenzene
Concen: 47.130 ng
RT: 9.15 min Scan# 998
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:146 Resp: 244547

Ion	Ratio	Lower	Upper
146	100		
148	64.3	49.3	73.9
111	40.5	34.3	51.5



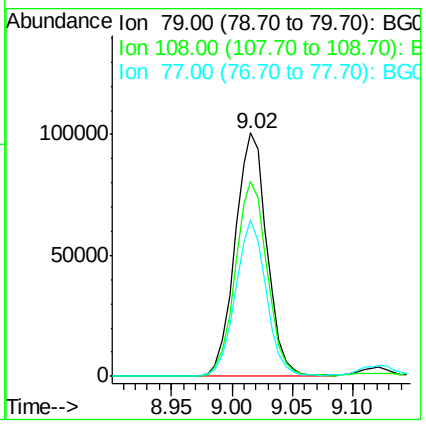


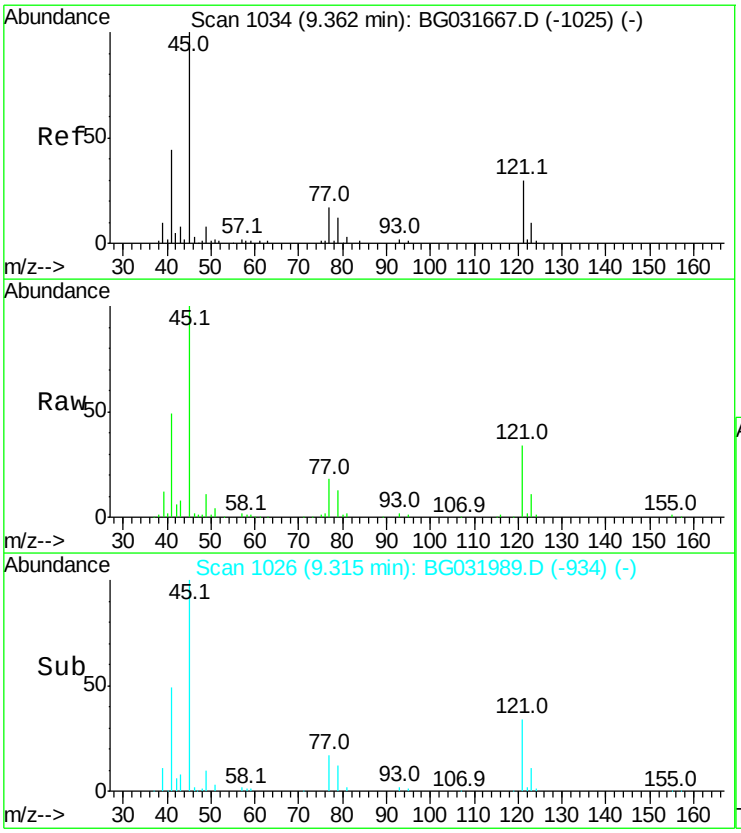
#15
Benzyl Alcohol
Concen: 50.886 ng
RT: 9.02 min Scan# 975
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 184565

Ion	Ratio	Lower	Upper
79	100		
108	79.8	57.2	85.8
77	64.4	46.1	69.1

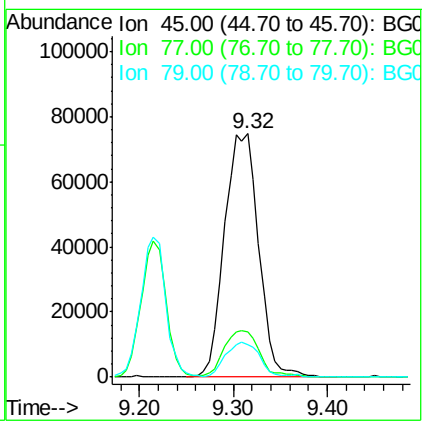


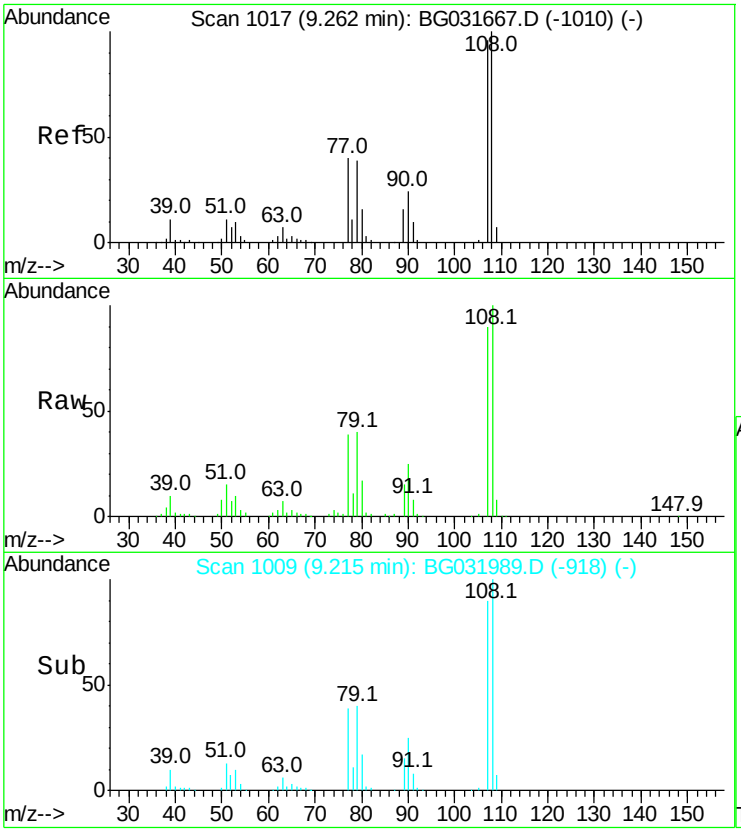


#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.187 ng
RT: 9.32 min Scan# 1026
Delta R.T. 0.01 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion: 45 Resp: 188663

Ion	Ratio	Lower	Upper
45	100		
77	18.4	0.0	30.2
79	13.4	0.0	27.9



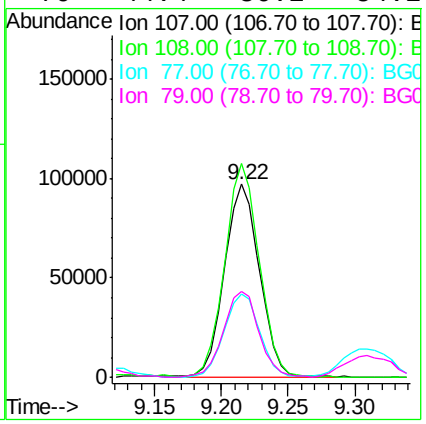


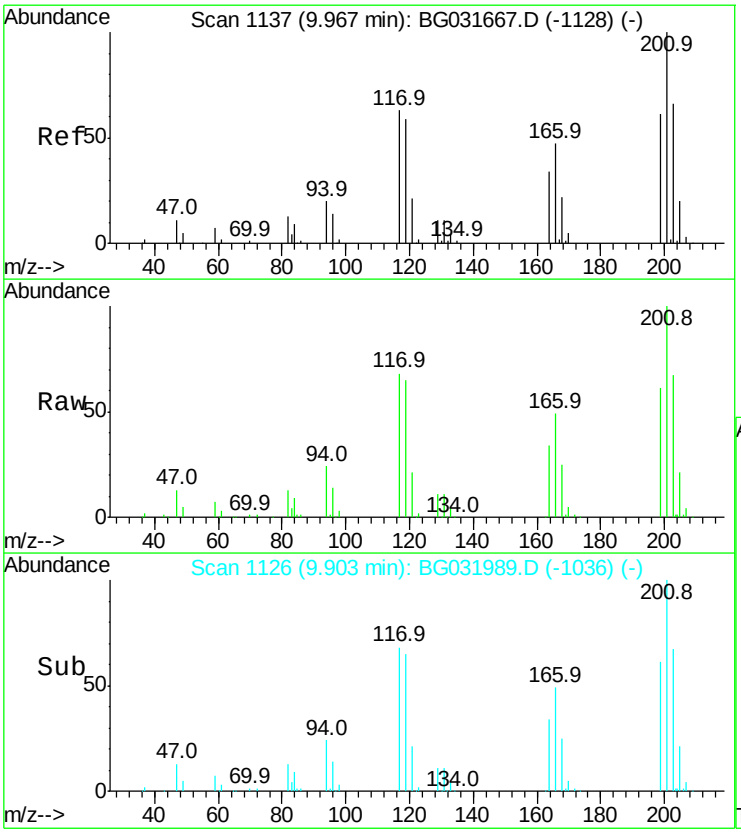
#17
2-Methylphenol
Concen: 50.936 ng
RT: 9.22 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 177782

Ion	Ratio	Lower	Upper
107	100		
108	110.8	83.9	125.9
77	43.2	37.2	55.8
79	44.4	36.2	54.2

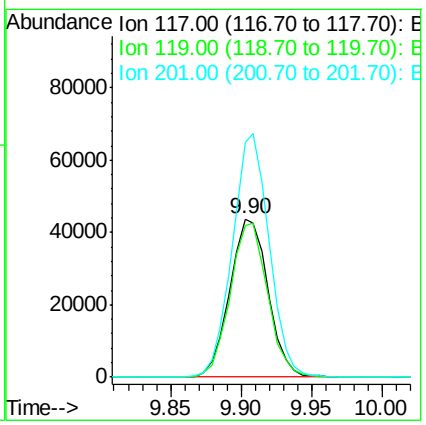


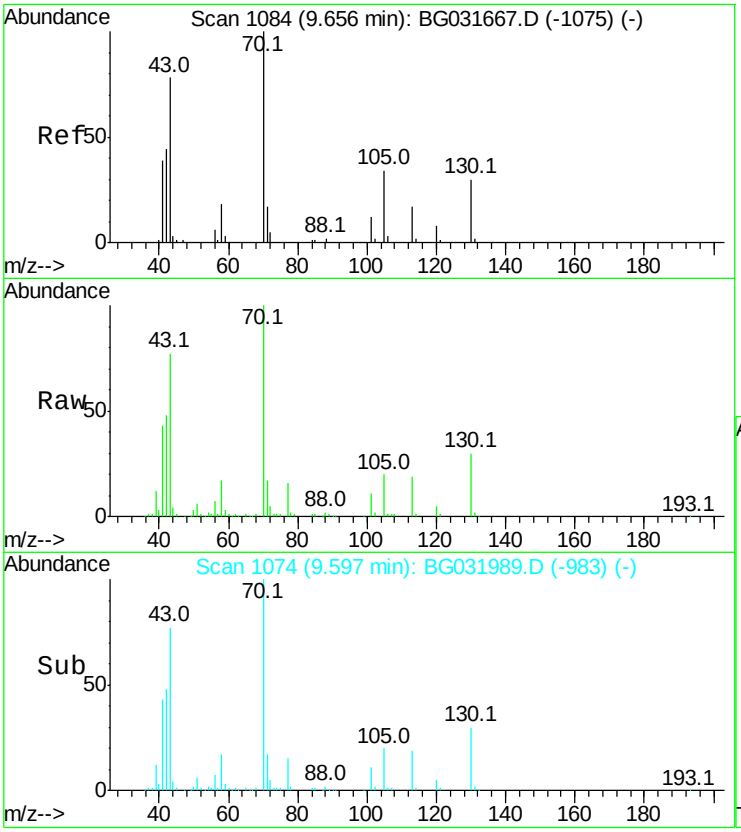


#18
Hexachloroethane
Concen: 49.800 ng
RT: 9.90 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:117 Resp: 82594

Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.7	115.1
201	148.0	95.7	143.5#



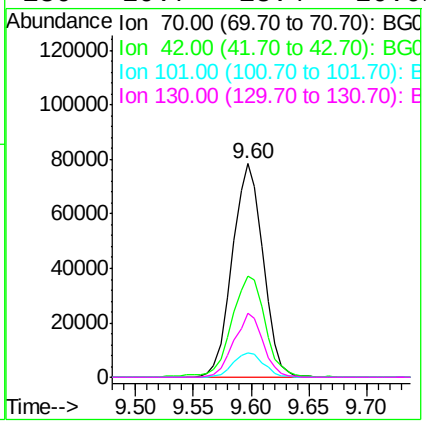


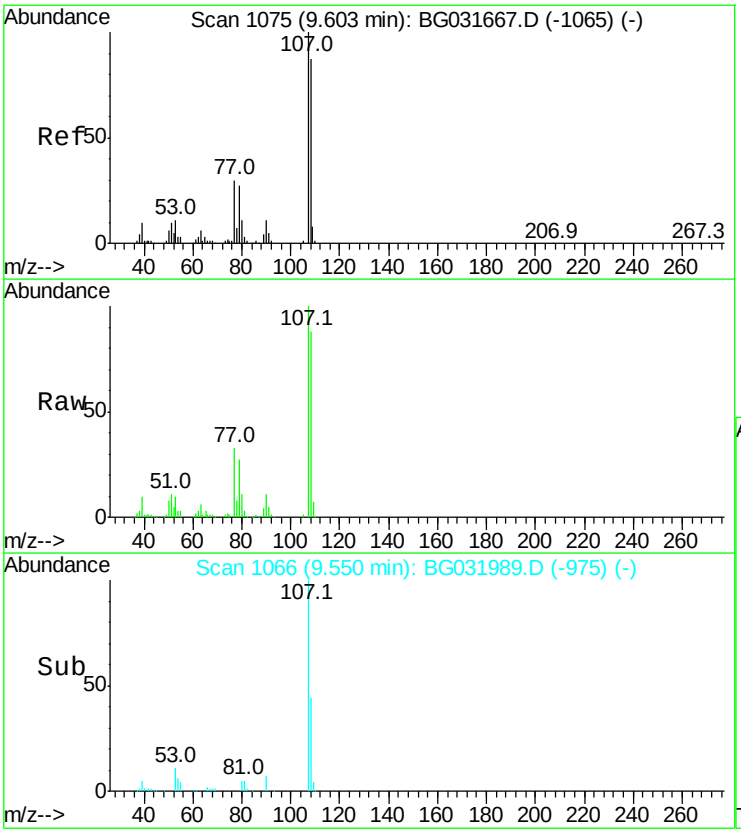
#19
n-Nitroso-di-n-propylamine
Concen: 43.936 ng
RT: 9.60 min Scan# 1074
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 144976

Ion	Ratio	Lower	Upper
70	100		
42	47.6	49.1	73.7#
101	11.3	8.5	12.7
130	29.7	13.4	20.0#

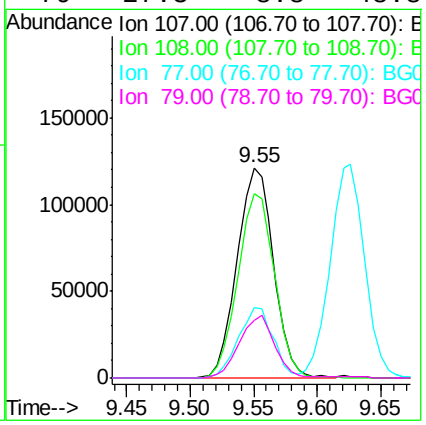


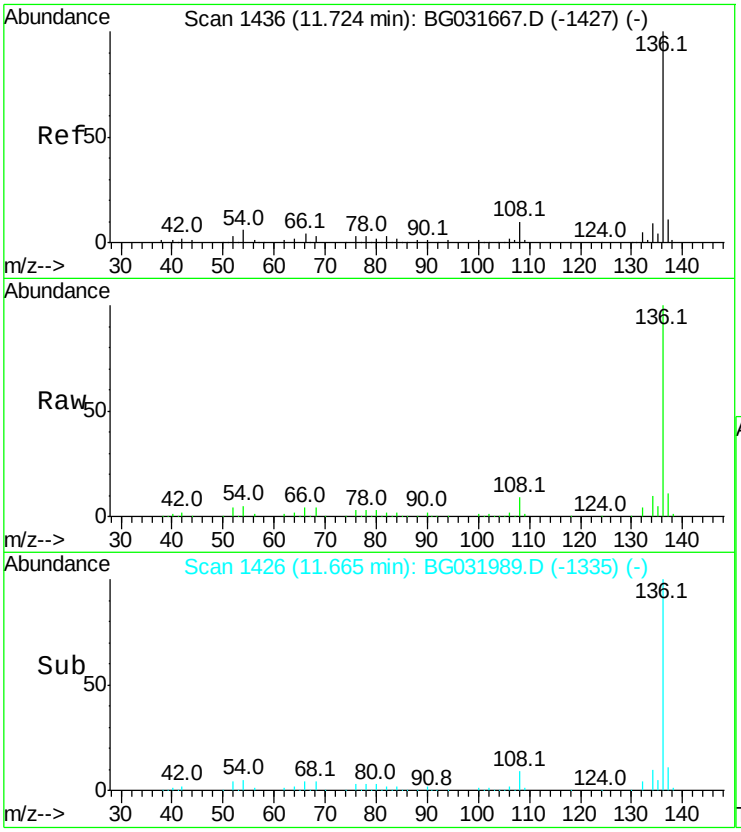


#20
3+4-Methylphenols
Concen: 48.818 ng
RT: 9.55 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:107 Resp: 242167

Ion	Ratio	Lower	Upper
107	100		
108	87.6	61.6	101.6
77	33.3	13.9	53.9
79	27.3	8.8	48.8



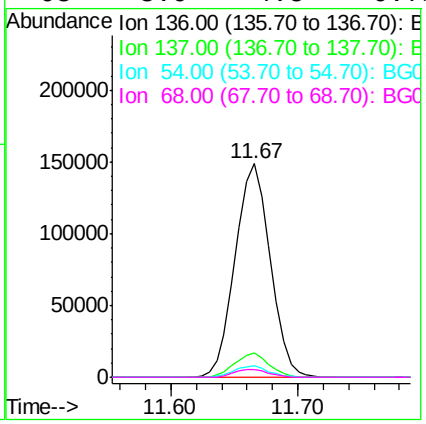


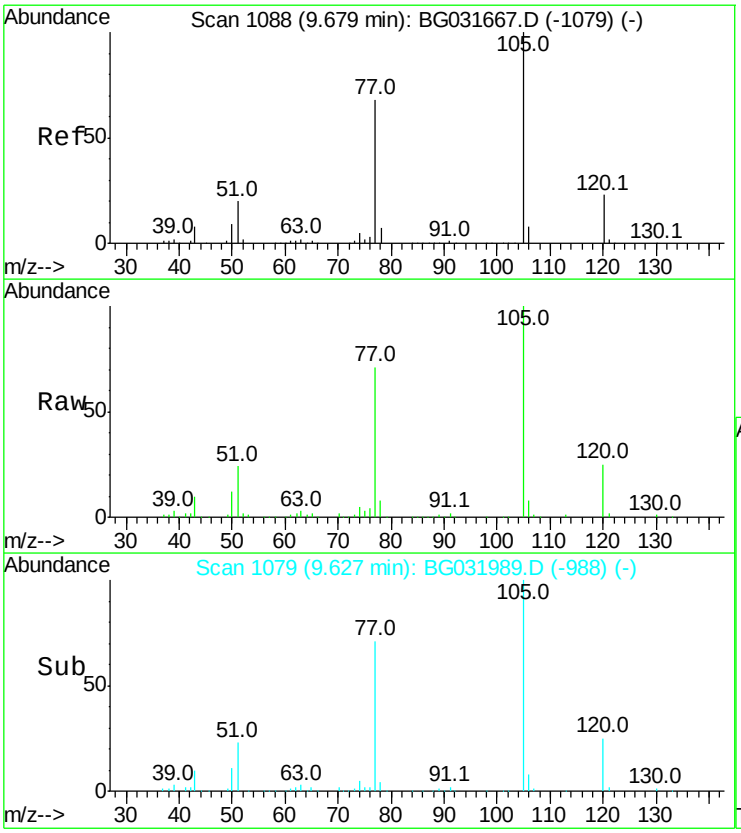
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.67 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 285119

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	5.4	10.3	15.5#
68	3.9	4.5	6.7#

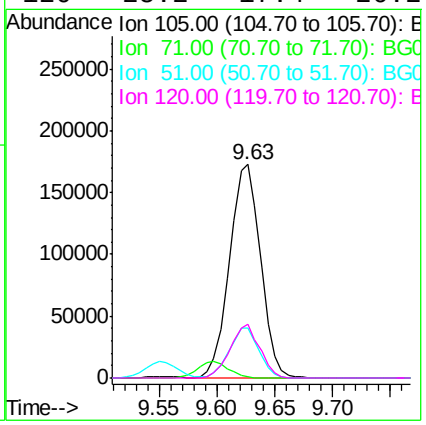


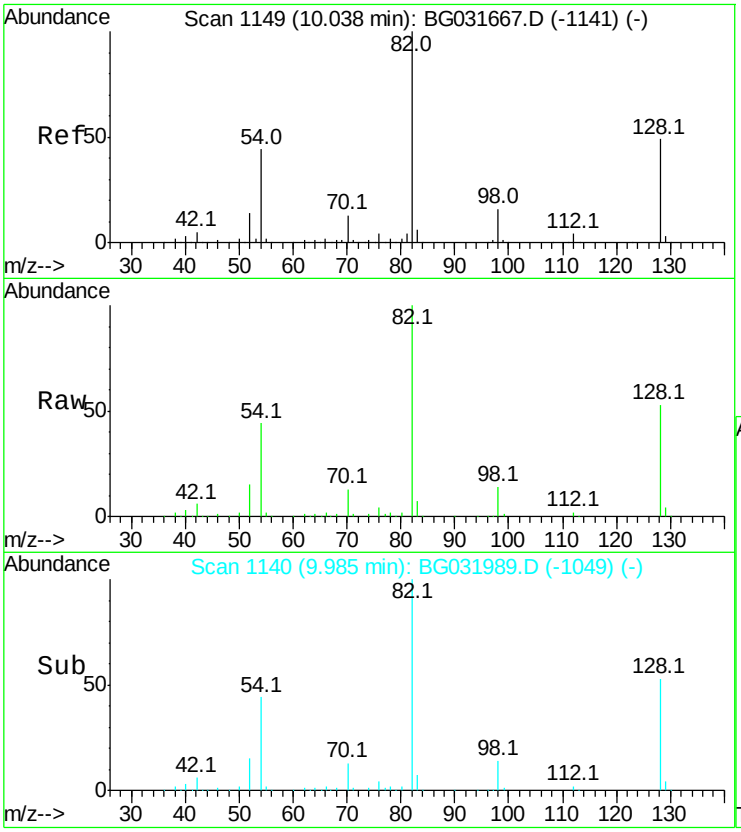


#22
Acetophenone
Concen: 48.657 ng
RT: 9.63 min Scan# 1079
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:105 Resp: 322311

Ion	Ratio	Lower	Upper
105	100		
71	0.3	3.0	4.4#
51	23.6	26.1	39.1#
120	25.2	17.4	26.2



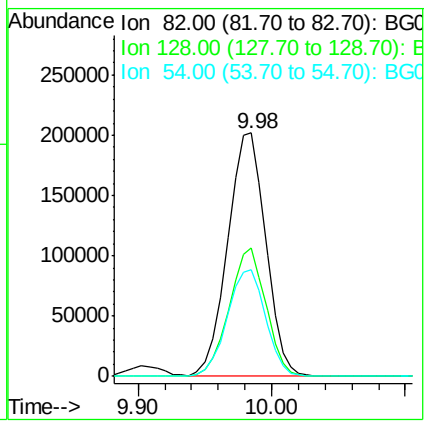


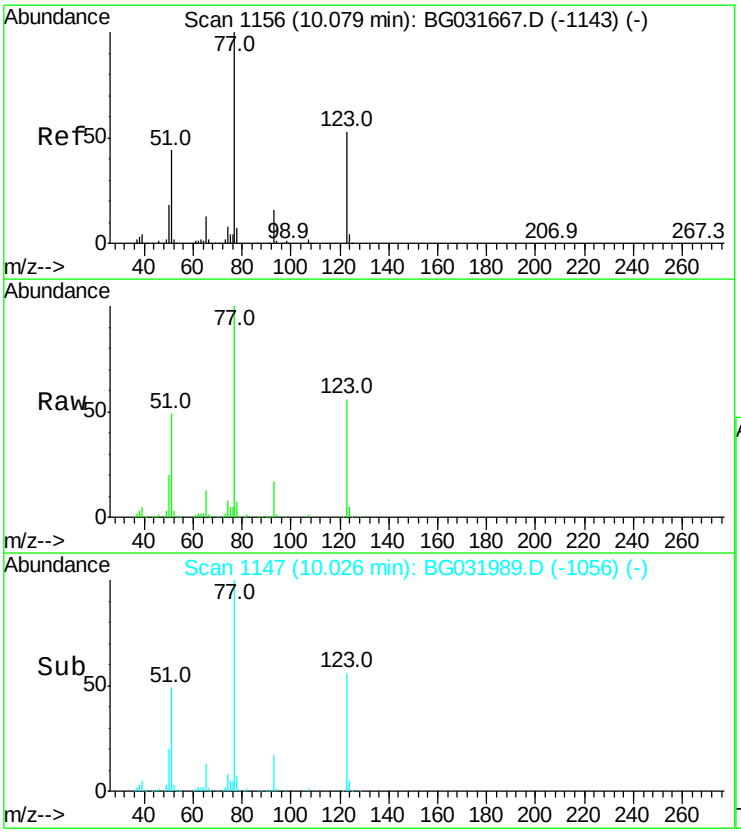
#23
Nitrobenzene-d5
Concen: 106.011 ng
RT: 9.98 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 400276

Ion	Ratio	Lower	Upper
82	100		
128	52.7	29.7	44.5#
54	43.7	43.1	64.7

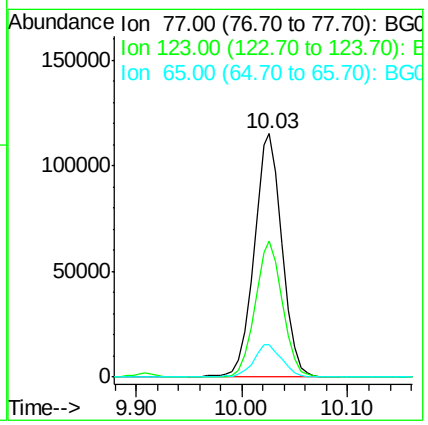


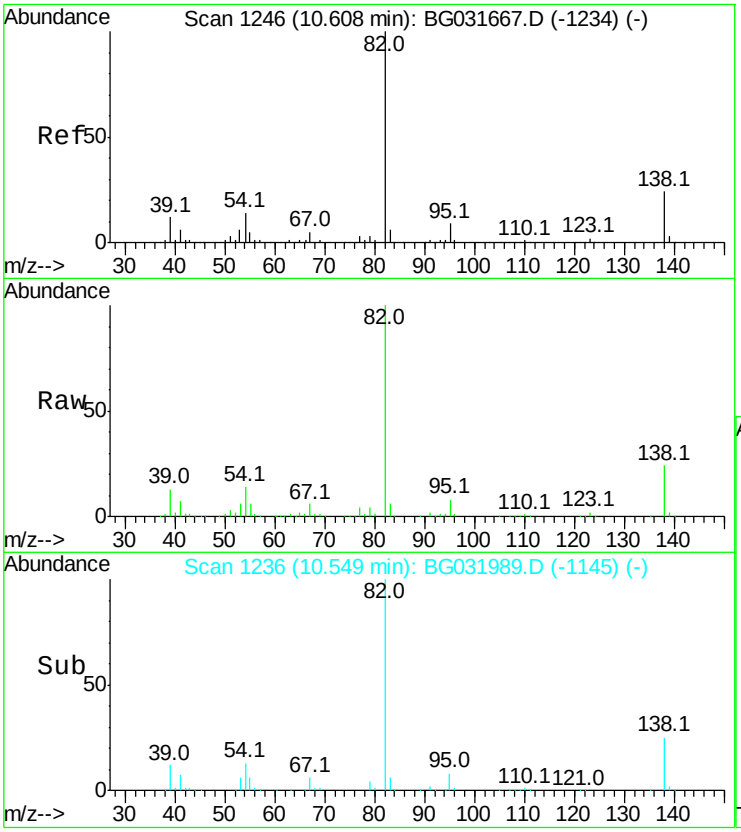


#24
Nitrobenzene
Concen: 54.263 ng
RT: 10.03 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion: 77 Resp: 211163

Ion	Ratio	Lower	Upper
77	100		
123	55.7	33.0	49.6#
65	13.1	13.0	19.6



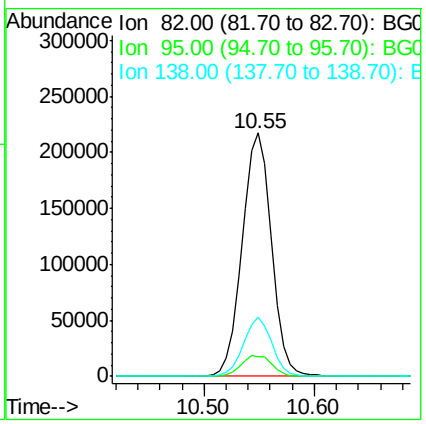


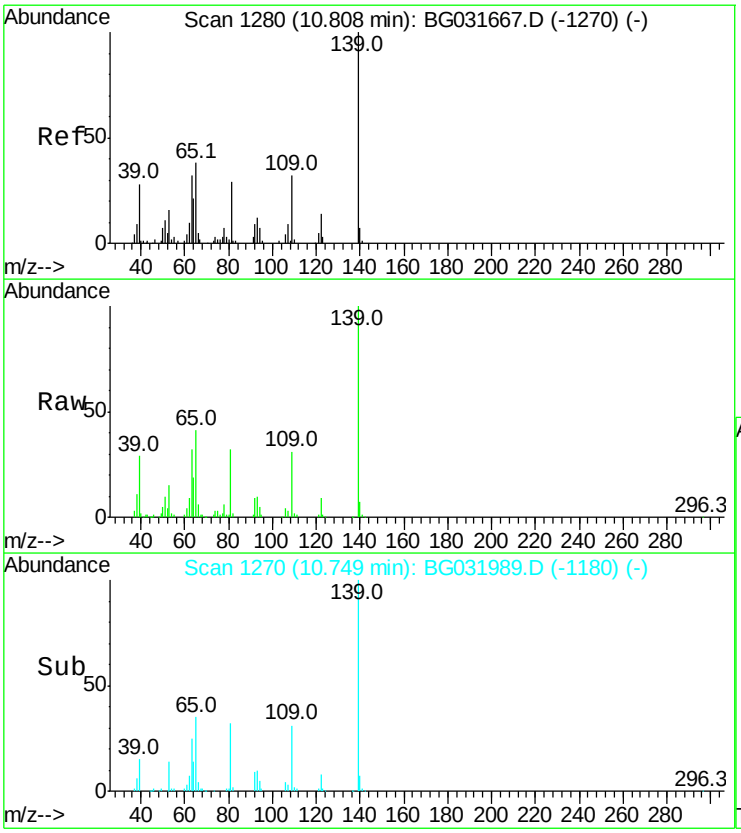
#25
Isophorone
Concen: 49.790 ng
RT: 10.55 min Scan# 1236
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 404702

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.2	9.2
138	24.4	12.1	18.1#

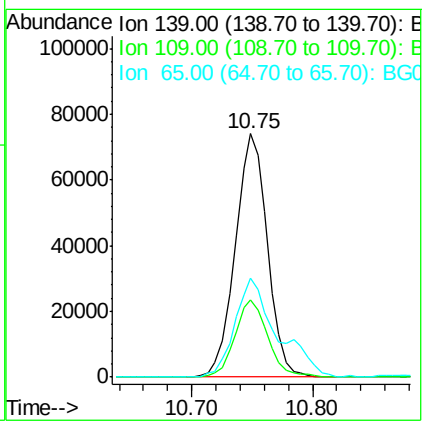


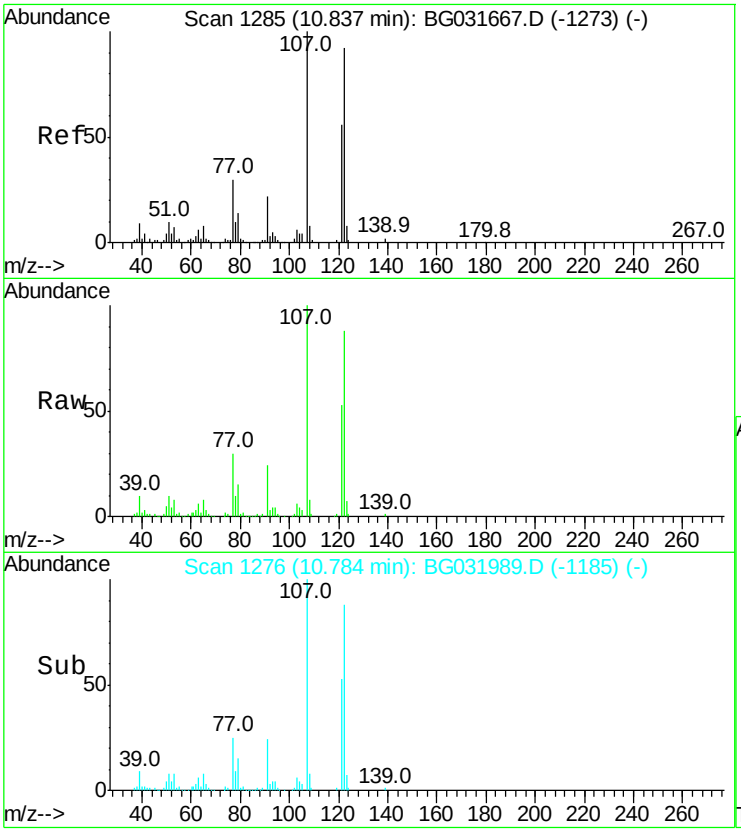


#26
2-Nitrophenol
Concen: 67.150 ng
RT: 10.75 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:139 Resp: 137011

Ion	Ratio	Lower	Upper
139	100		
109	31.5	24.2	36.2
65	40.6	47.4	71.0#



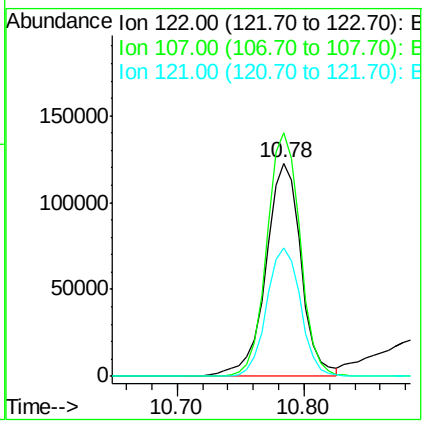


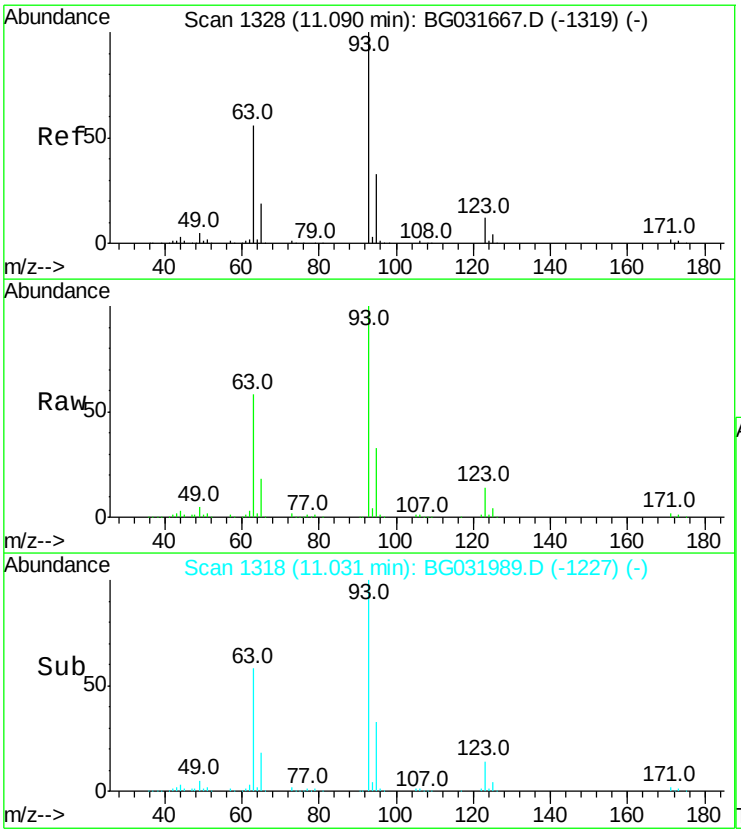
#27
2,4-Dimethylphenol
Concen: 54.812 ng
RT: 10.78 min Scan# 1276
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 235334

Ion	Ratio	Lower	Upper
122	100		
107	114.0	100.2	150.2
121	60.3	44.4	66.6

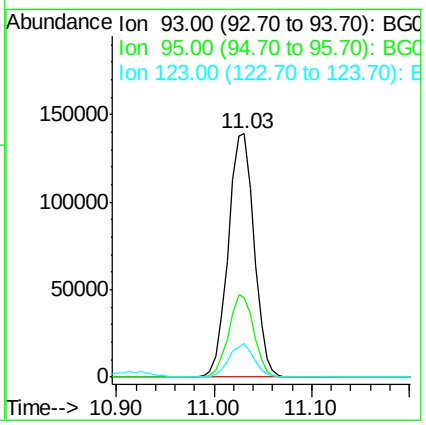


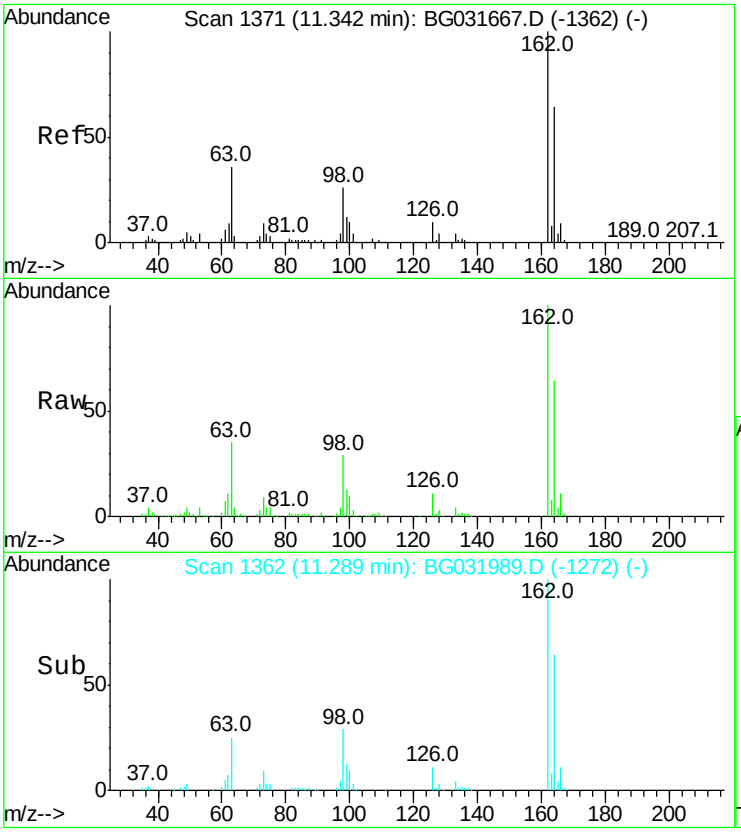


#28
bis(2-Chloroethoxy)methane
Concen: 46.812 ng
RT: 11.03 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion: 93 Resp: 255309

Ion	Ratio	Lower	Upper
93	100		
95	32.9	24.3	36.5
123	13.7	8.4	12.6#



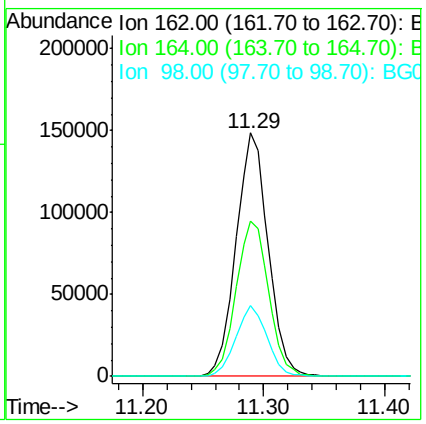


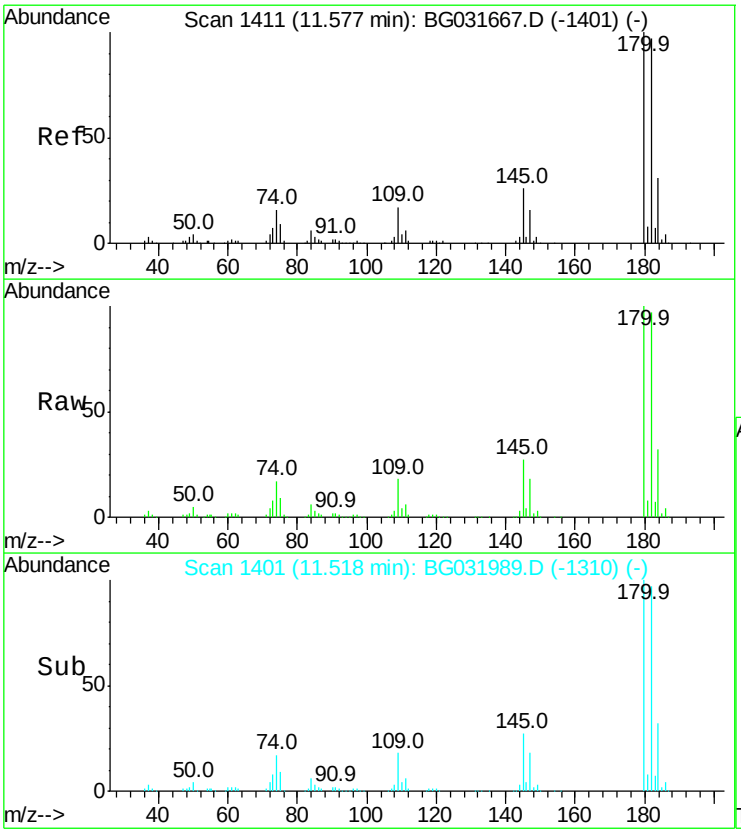
#29
2,4-Dichlorophenol
Concen: 54.626 ng
RT: 11.29 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 275337

Ion	Ratio	Lower	Upper
162	100		
164	63.6	48.0	88.0
98	28.9	21.1	61.1

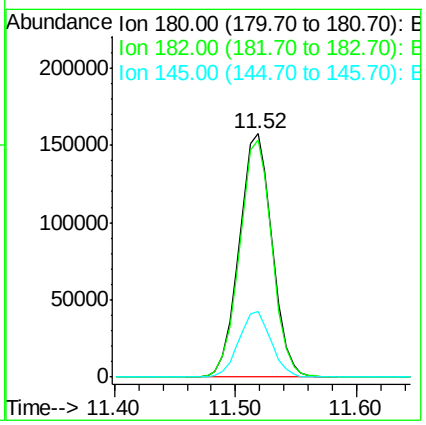


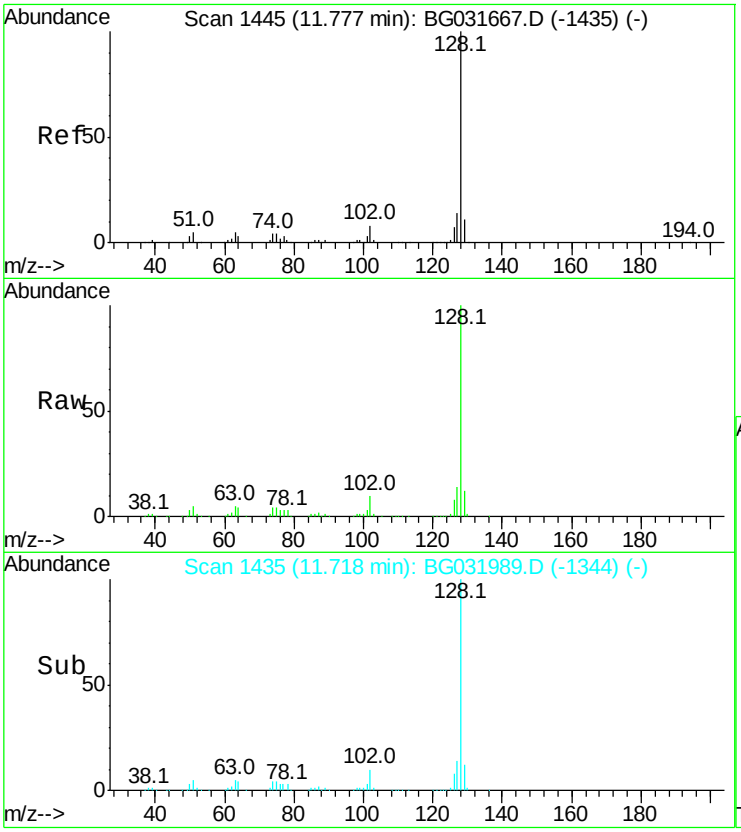


#30
1,2,4-Trichlorobenzene
Concen: 48.408 ng
RT: 11.52 min Scan# 1401
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:180 Resp: 297918

Ion	Ratio	Lower	Upper
180	100		
182	97.4	77.5	116.3
145	27.1	23.4	35.2



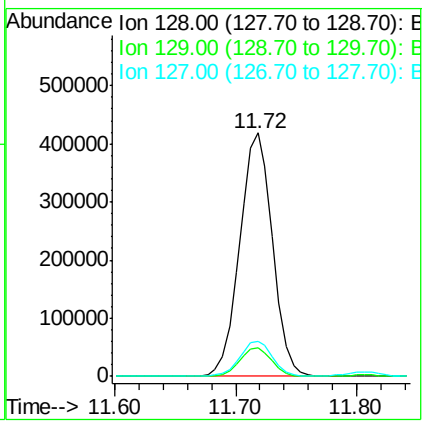


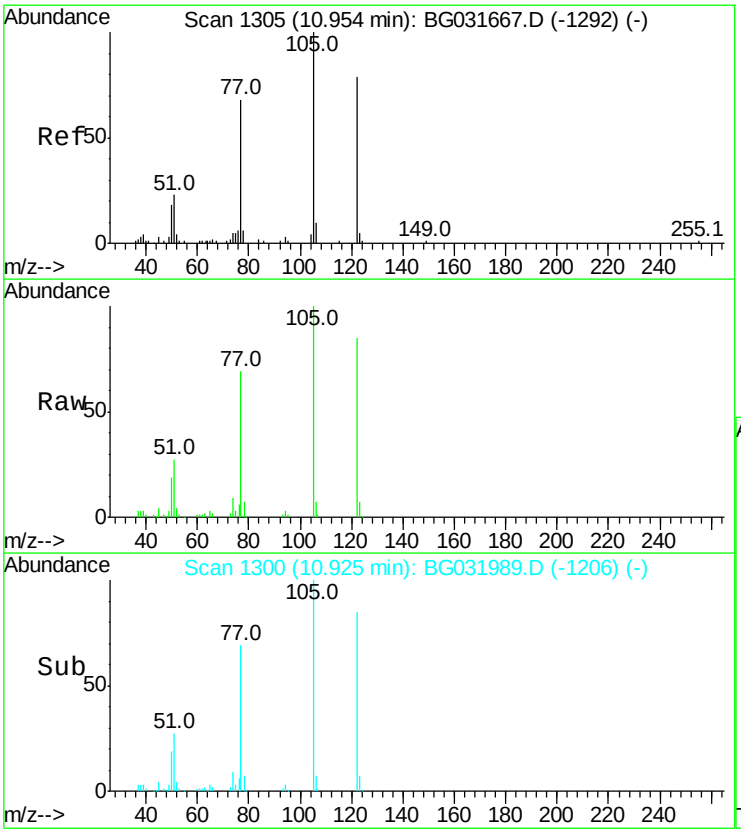
#31
Naphthalene
Concen: 54.682 ng
RT: 11.72 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 786829

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	12.8
127	14.2	11.6	17.4

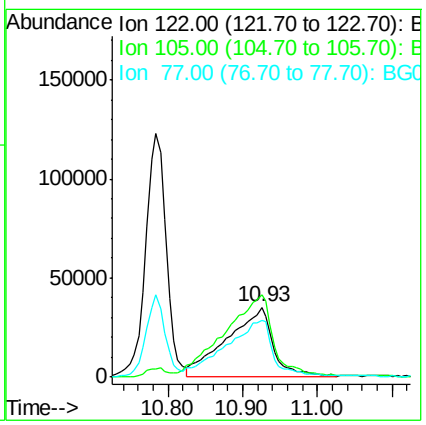


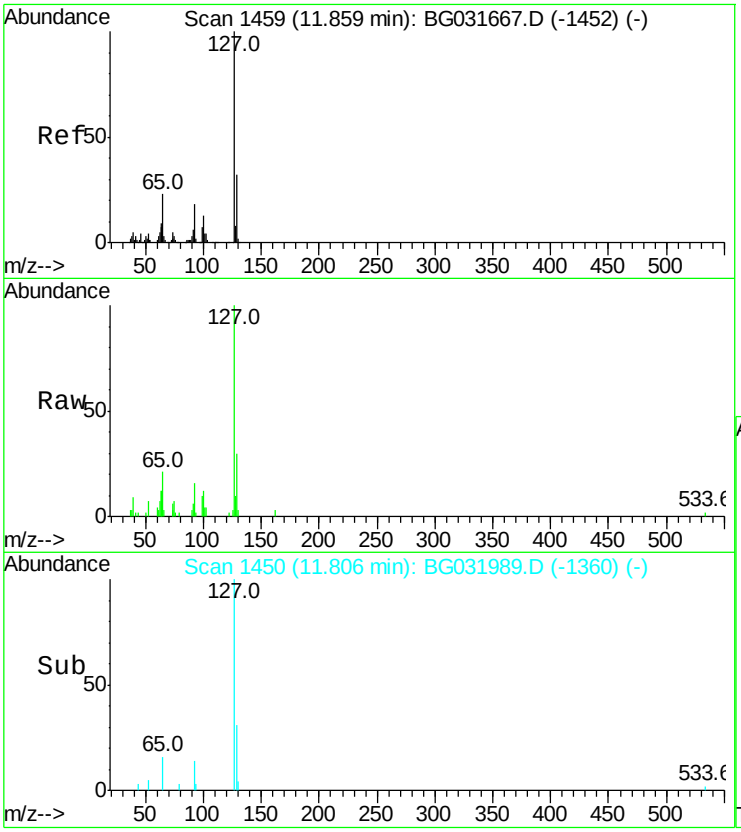


#32
Benzoic acid
Concen: 51.796 ng
RT: 10.93 min Scan# 1300
Delta R.T. 0.02 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:122 Resp: 153454

Ion	Ratio	Lower	Upper
122	100		
105	118.1	123.5	163.5#
77	81.5	85.7	125.7#



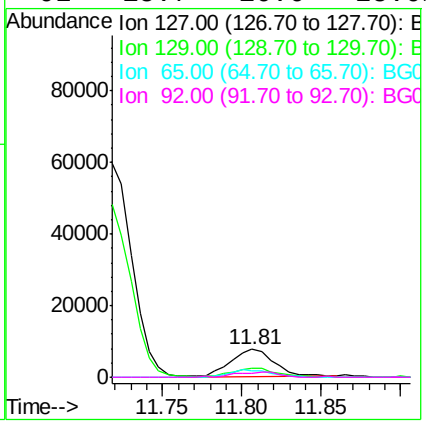


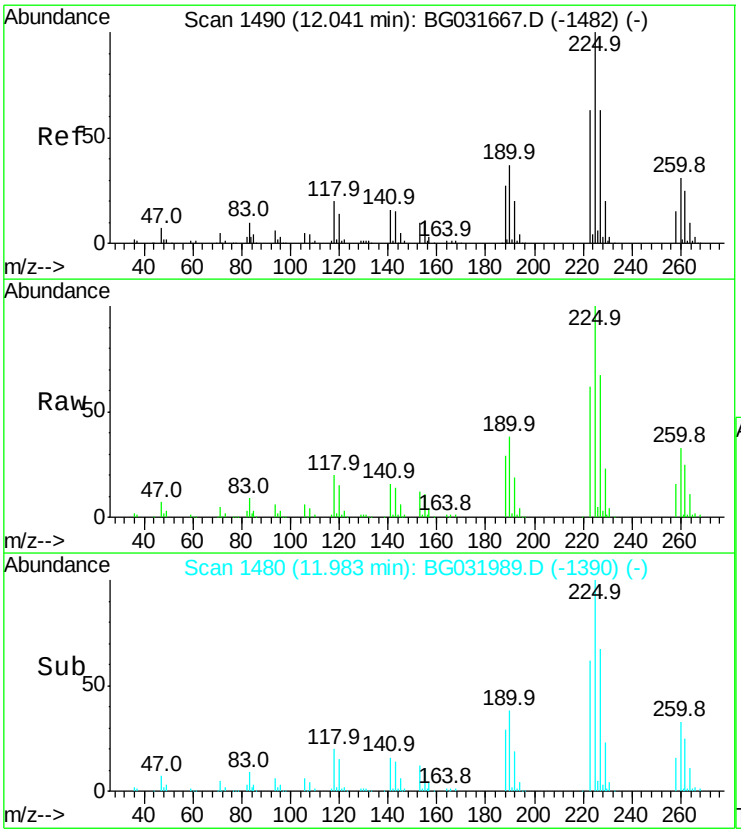
#33
4-Chloroaniline
Concen: 2.270 ng
RT: 11.81 min Scan# 1450
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 14542

Ion	Ratio	Lower	Upper
127	100		
129	29.9	24.0	36.0
65	20.9	27.0	40.4#
92	15.7	16.6	25.0#

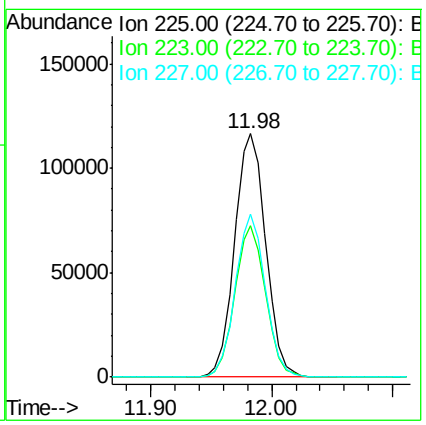


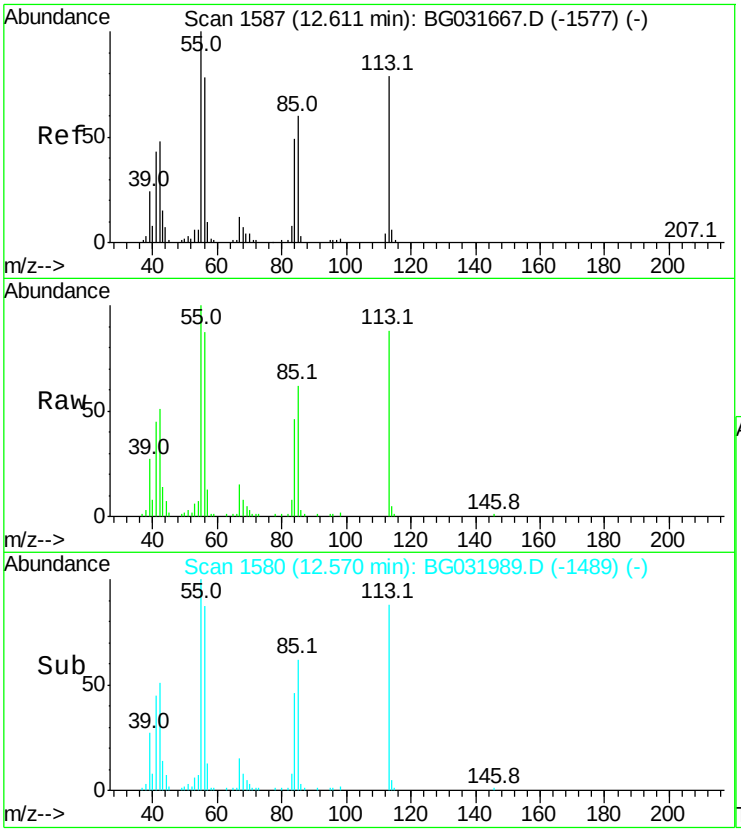


#34
Hexachlorobutadiene
Concen: 49.509 ng
RT: 11.98 min Scan# 1480
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:225 Resp: 209179

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.7	74.5
227	67.1	48.1	72.1



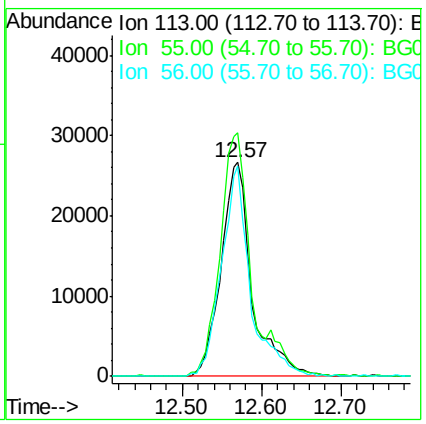


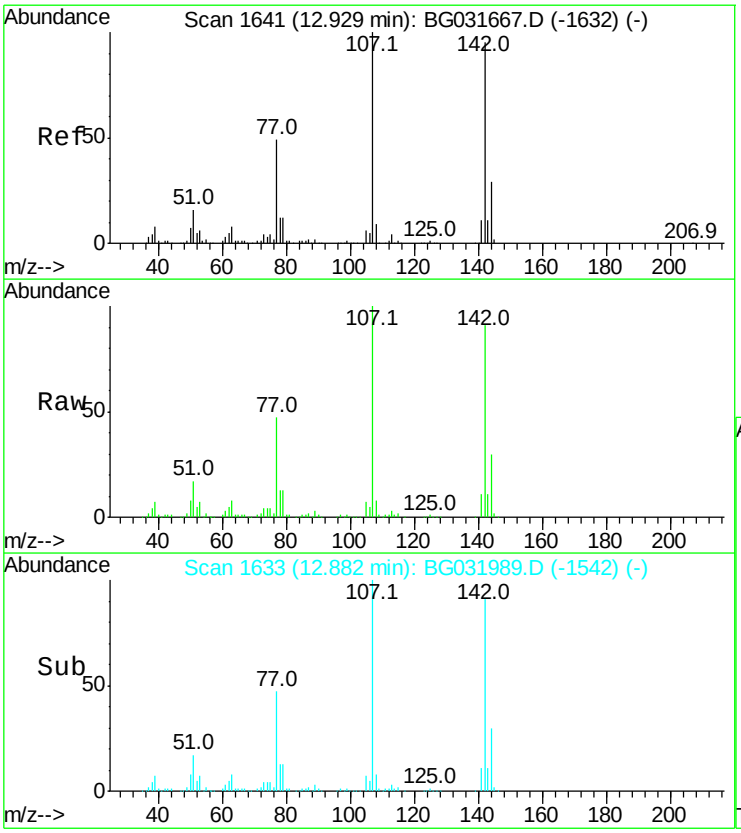
#35
Caprolactam
Concen: 47.043 ng
RT: 12.57 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 71874

Ion	Ratio	Lower	Upper
113	100		
55	113.7	186.9	226.9#
56	98.4	130.9	170.9#

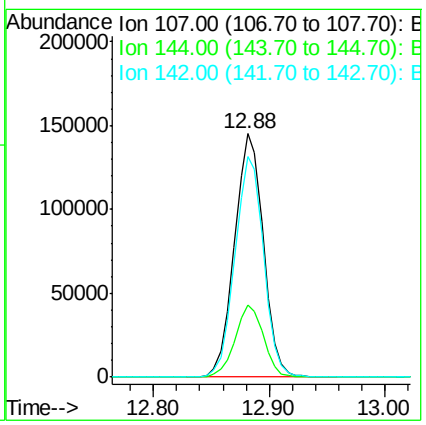


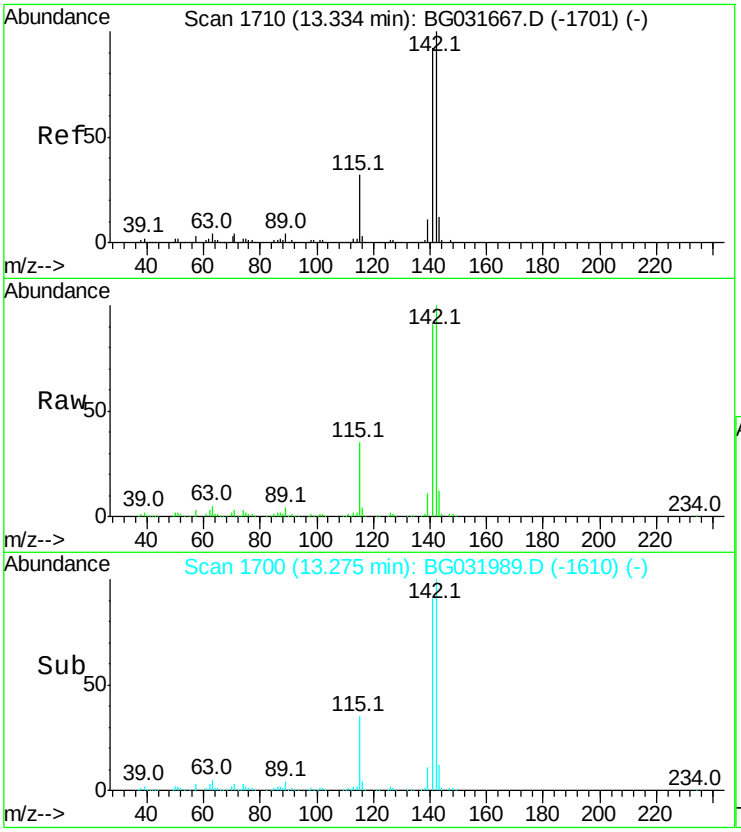


#36
4-Chloro-3-methylphenol
Concen: 53.961 ng
RT: 12.88 min Scan# 1633
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:107 Resp: 251194

Ion	Ratio	Lower	Upper
107	100		
144	29.8	18.2	27.4#
142	90.8	59.0	88.4#



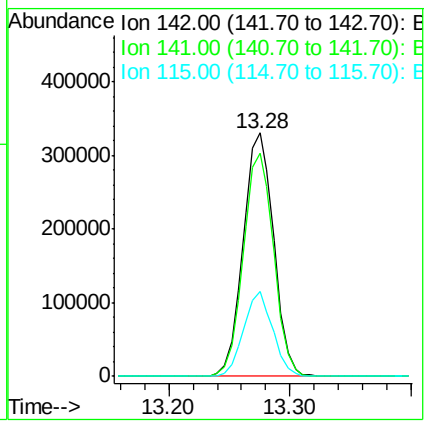


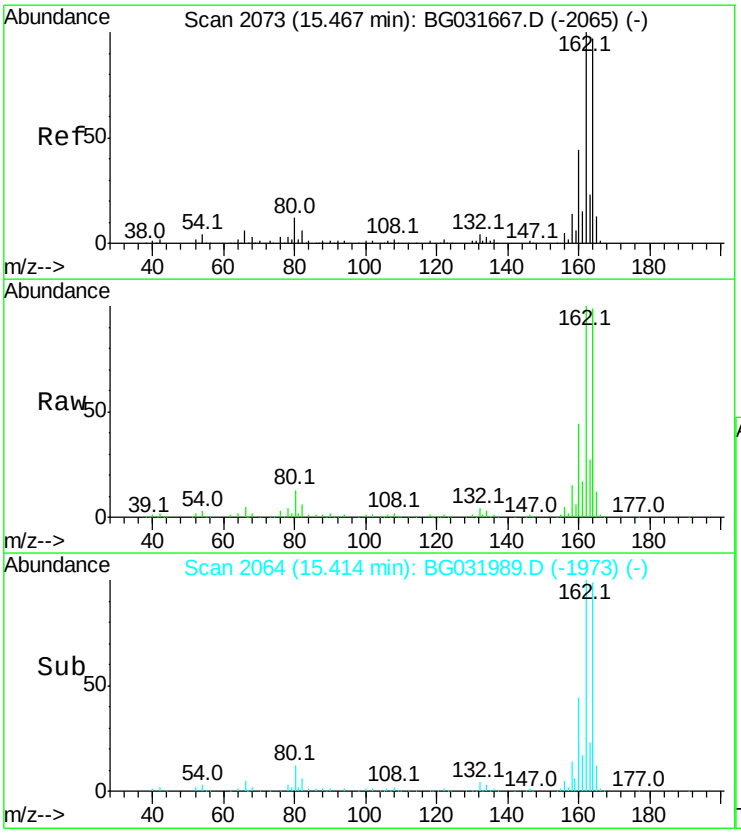
#37
2-Methylnaphthalene
Concen: 49.751 ng
RT: 13.28 min Scan# 1700
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 580340

Ion	Ratio	Lower	Upper
142	100		
141	91.5	67.1	100.7
115	34.8	30.7	46.1

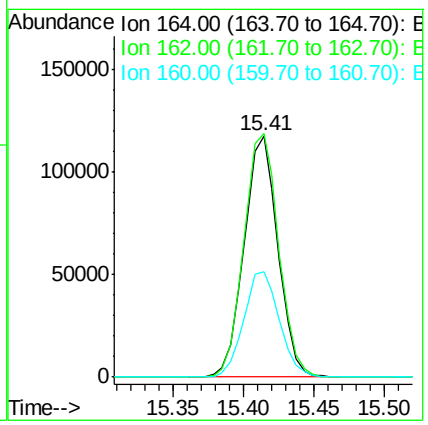


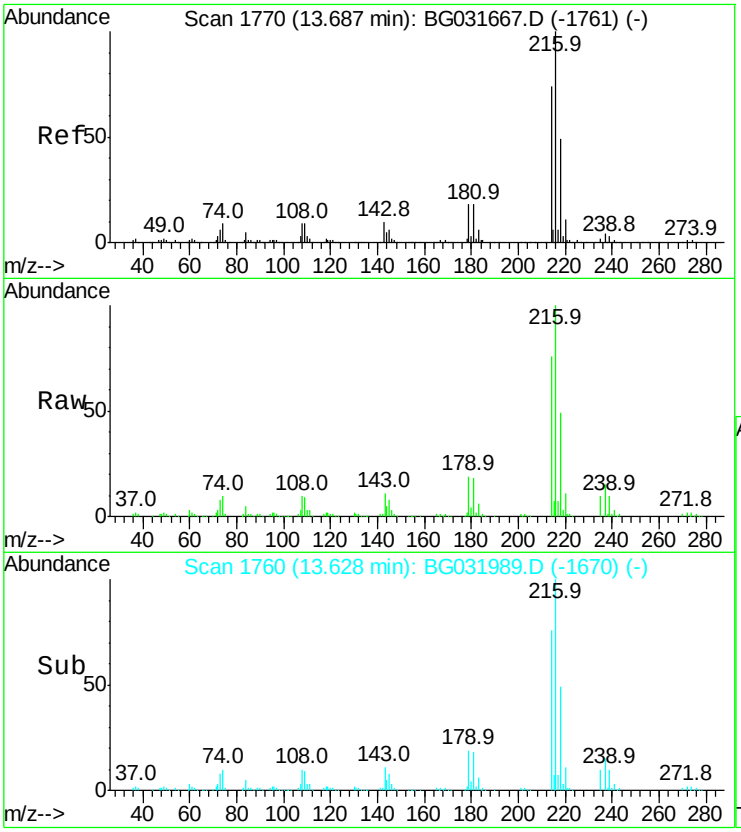


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.41 min Scan# 2064
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:164 Resp: 196064

Ion	Ratio	Lower	Upper
164	100		
162	100.9	78.8	118.2
160	43.9	35.4	53.0



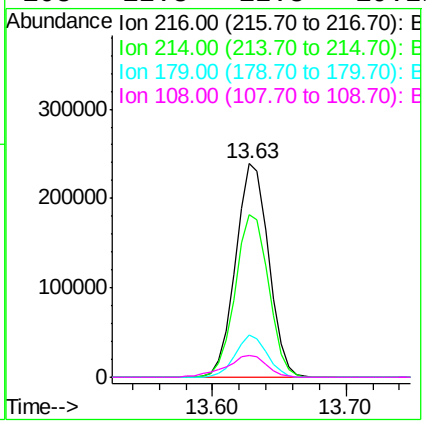


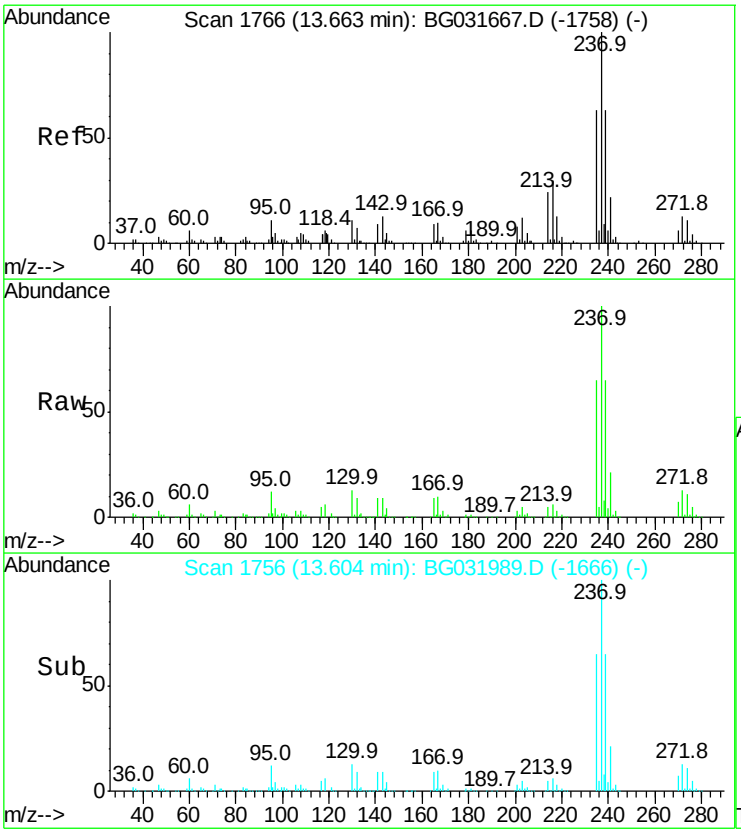
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.336 ng
RT: 13.63 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 407439

Ion	Ratio	Lower	Upper
216	100		
214	76.8	63.0	94.4
179	18.9	17.0	25.6
108	12.3	12.8	19.2#

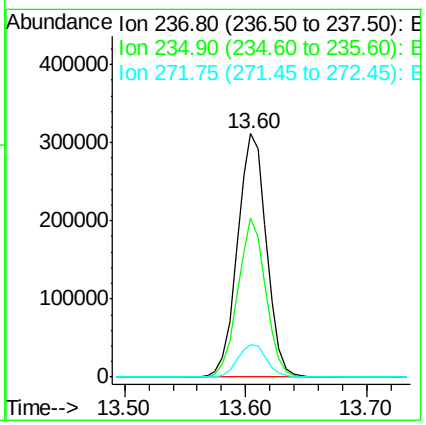


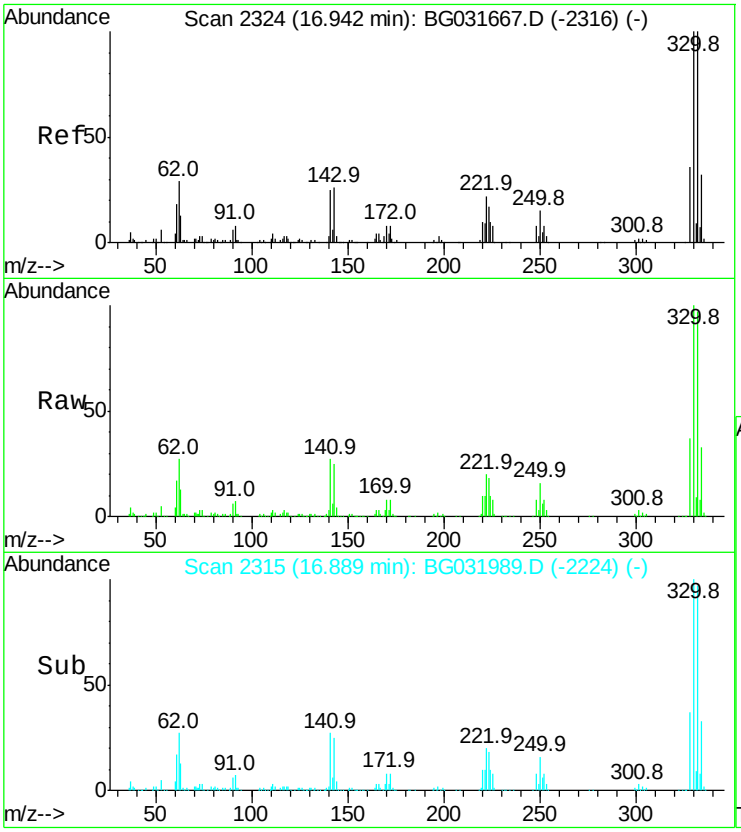


#40
Hexachlorocyclopentadiene
Concen: 119.220 ng
RT: 13.60 min Scan# 1756
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:237 Resp: 519397

Ion	Ratio	Lower	Upper
237	100		
235	65.2	50.4	90.4
272	13.2	0.0	31.8



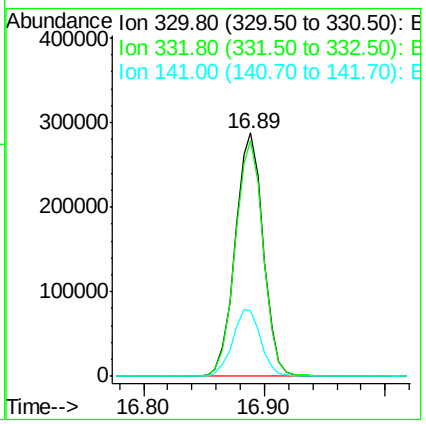


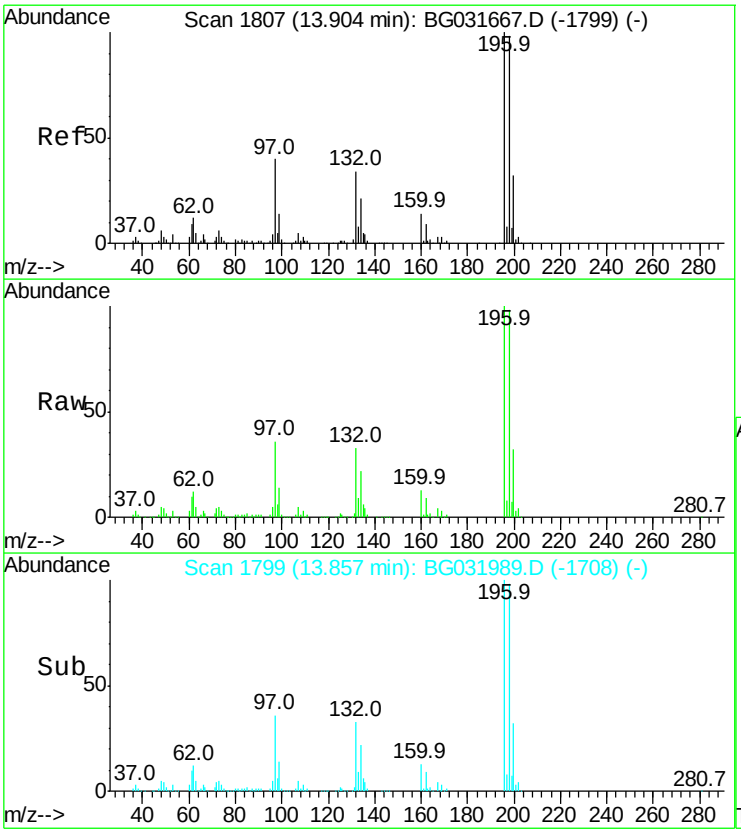
#41
2,4,6-Tribromophenol
Concen: 154.648 ng
RT: 16.89 min Scan# 2315
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 462656

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.0	115.6
141	27.8	25.2	37.8

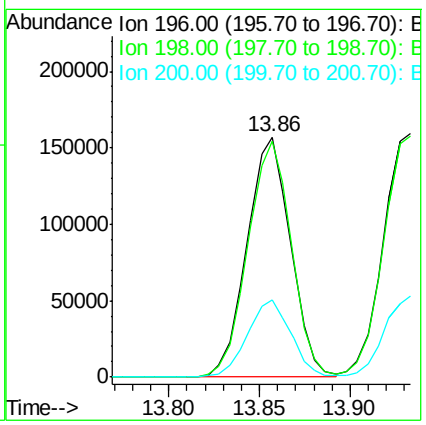


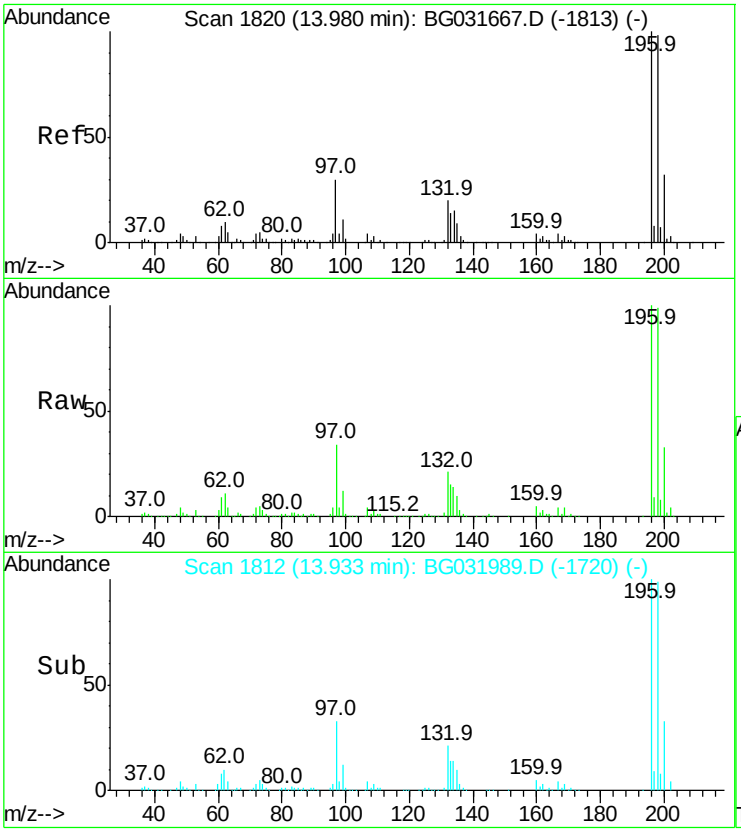


#42
2,4,6-Trichlorophenol
Concen: 55.008 ng
RT: 13.86 min Scan# 1799
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:196 Resp: 261919

Ion	Ratio	Lower	Upper
196	100		
198	98.2	78.2	117.2
200	32.0	24.6	36.8



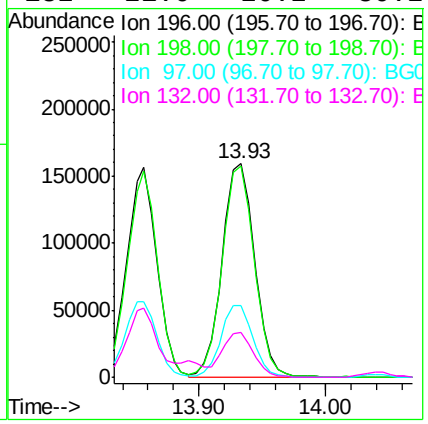


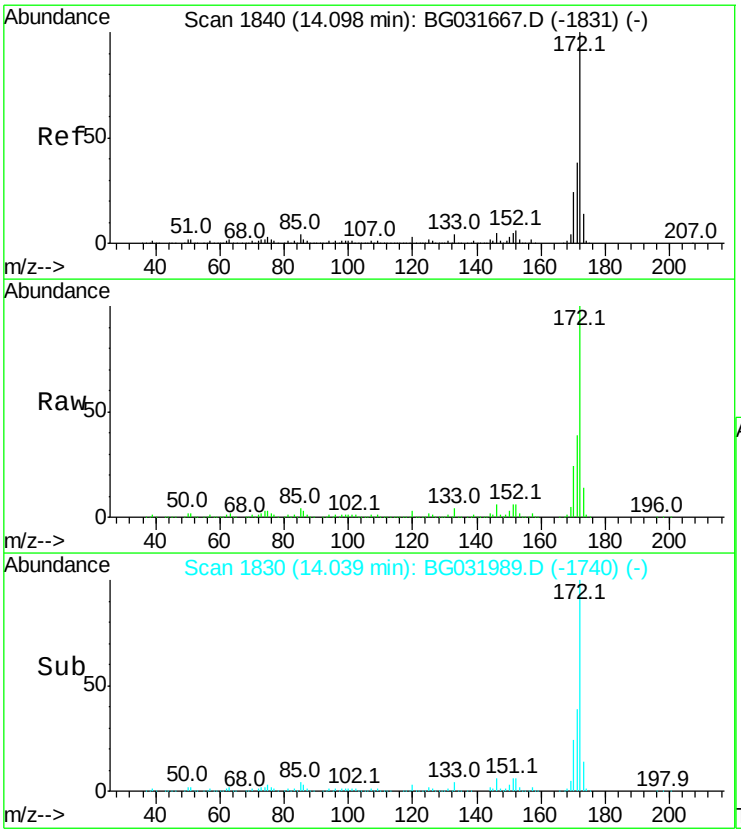
#43
2,4,5-Trichlorophenol
Concen: 53.649 ng
RT: 13.93 min Scan# 1812
Delta R.T. 0.01 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 283087

Ion	Ratio	Lower	Upper
196	100		
198	99.0	76.2	114.4
97	33.6	38.7	58.1#
132	21.0	20.2	30.2

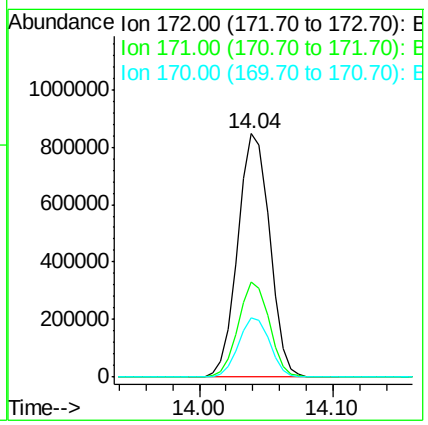


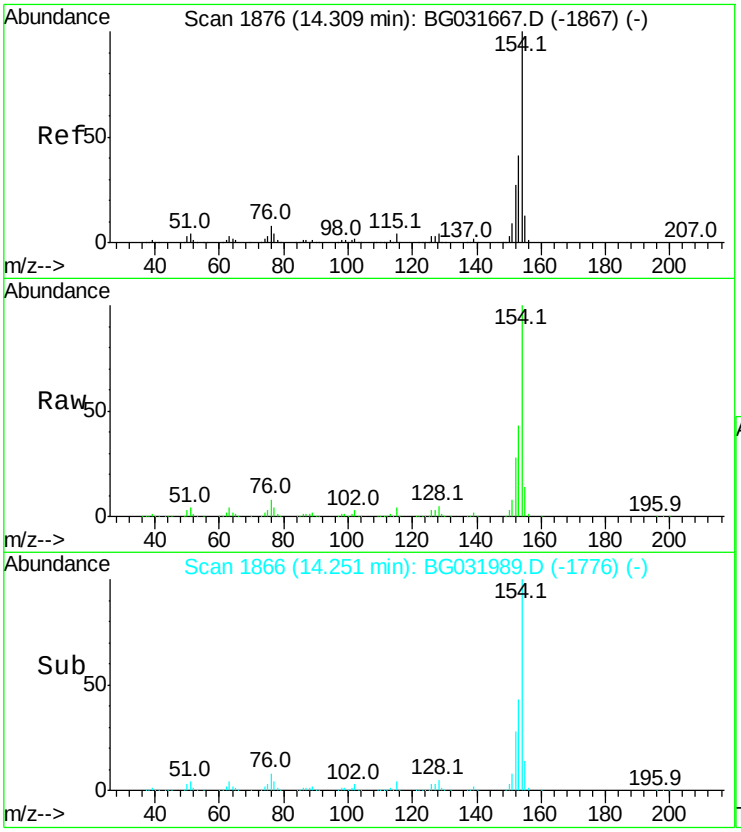


#44
2-Fluorobiphenyl
Concen: 89.515 ng
RT: 14.04 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:172 Resp: 1398317

Ion	Ratio	Lower	Upper
172	100		
171	39.1	30.0	45.0
170	24.3	19.5	29.3



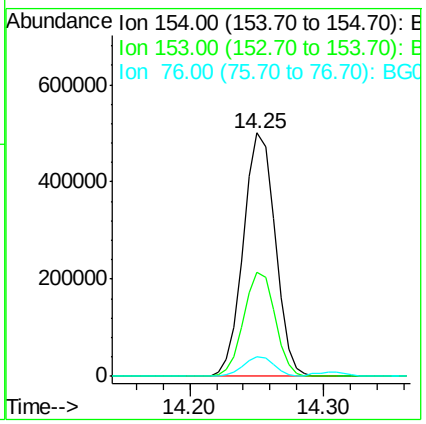


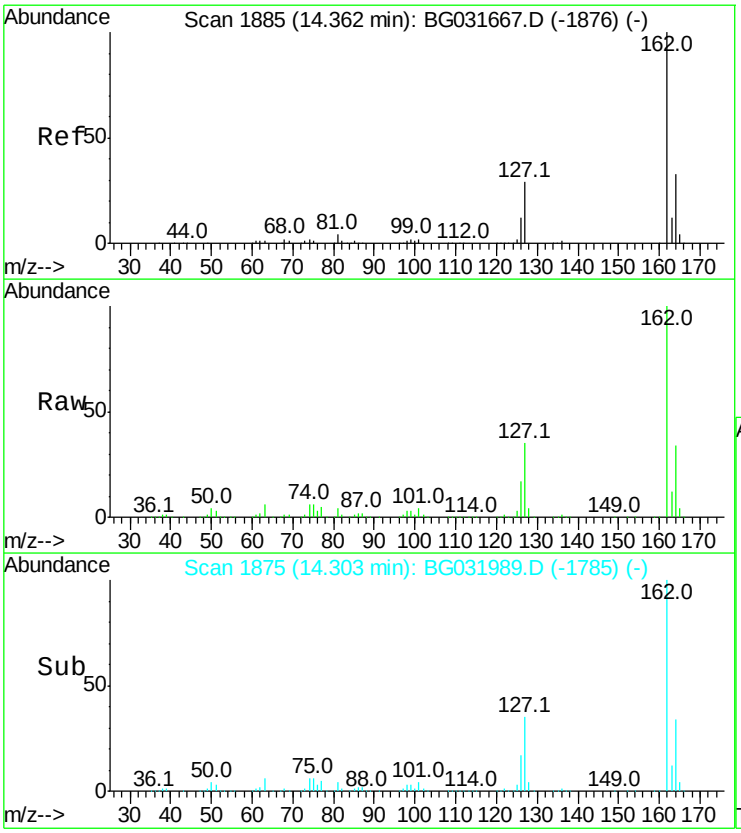
#45
1,1'-Biphenyl
Concen: 49.093 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 822093

Ion	Ratio	Lower	Upper
154	100		
153	42.7	19.8	59.8
76	8.3	0.0	31.9

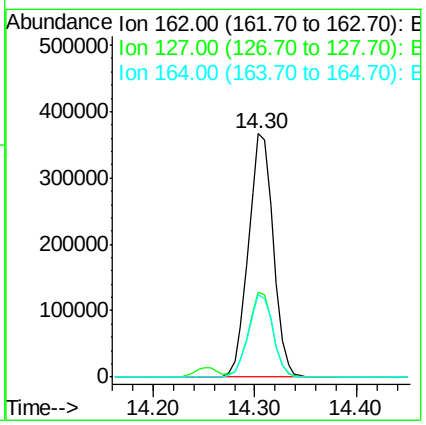


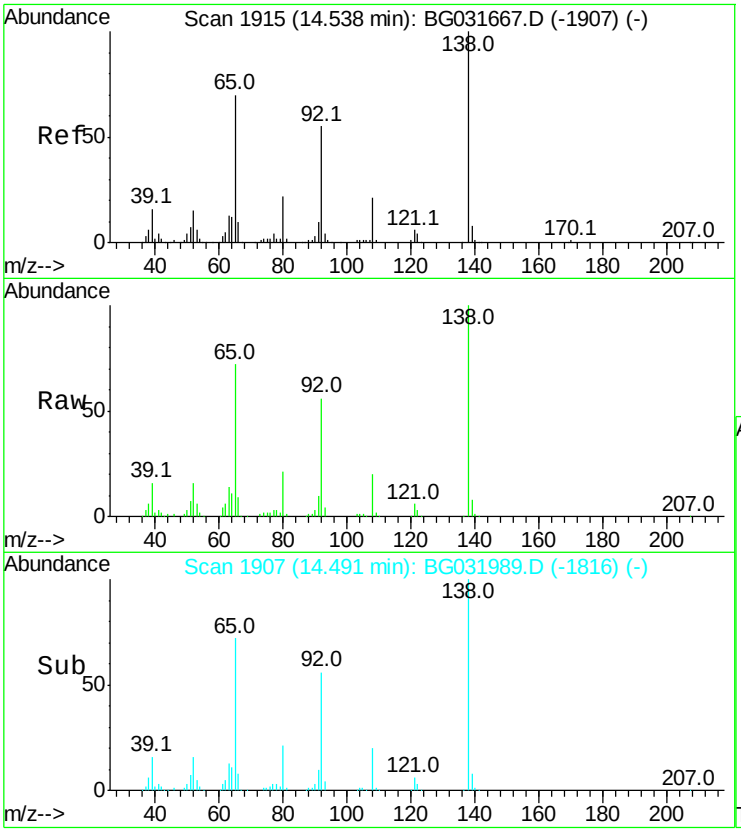


#46
2-Chloronaphthalene
Concen: 48.584 ng
RT: 14.30 min Scan# 1875
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:162 Resp: 620564

Ion	Ratio	Lower	Upper
162	100		
127	34.6	30.7	46.1
164	34.1	26.0	39.0



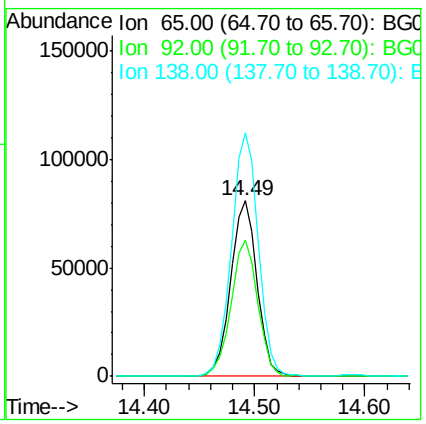


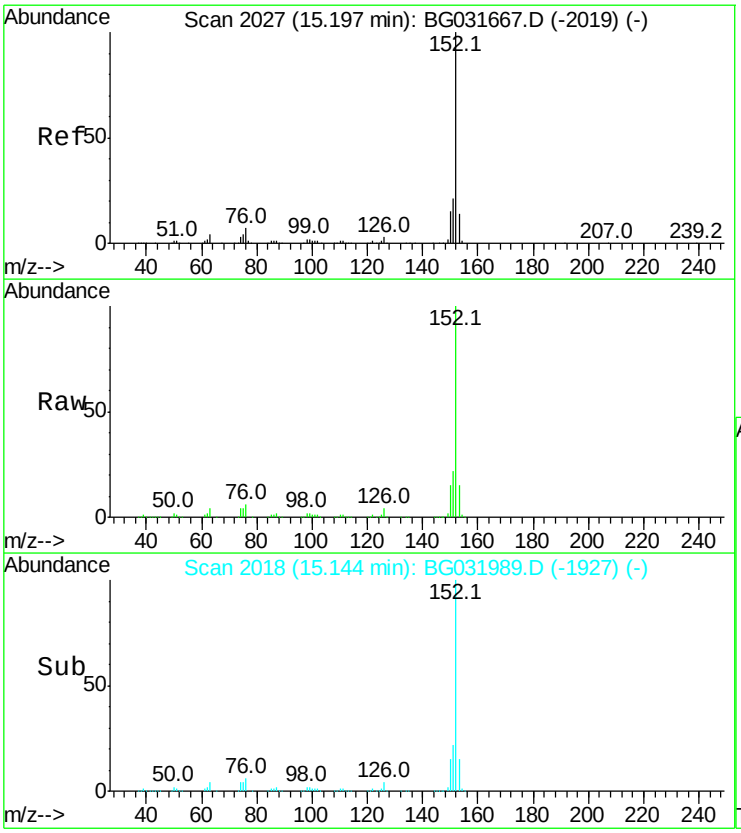
#47
2-Nitroaniline
Concen: 61.370 ng
RT: 14.49 min Scan# 1907
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 135382

Ion	Ratio	Lower	Upper
65	100		
92	77.4	54.6	82.0
138	138.7	72.9	109.3#

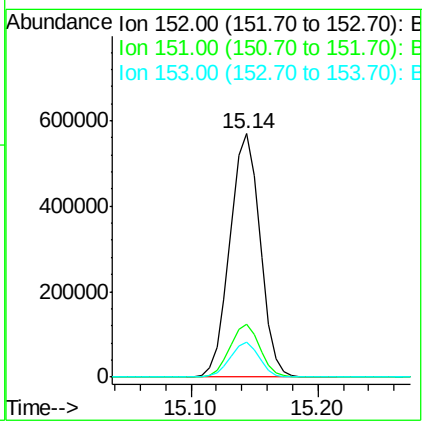


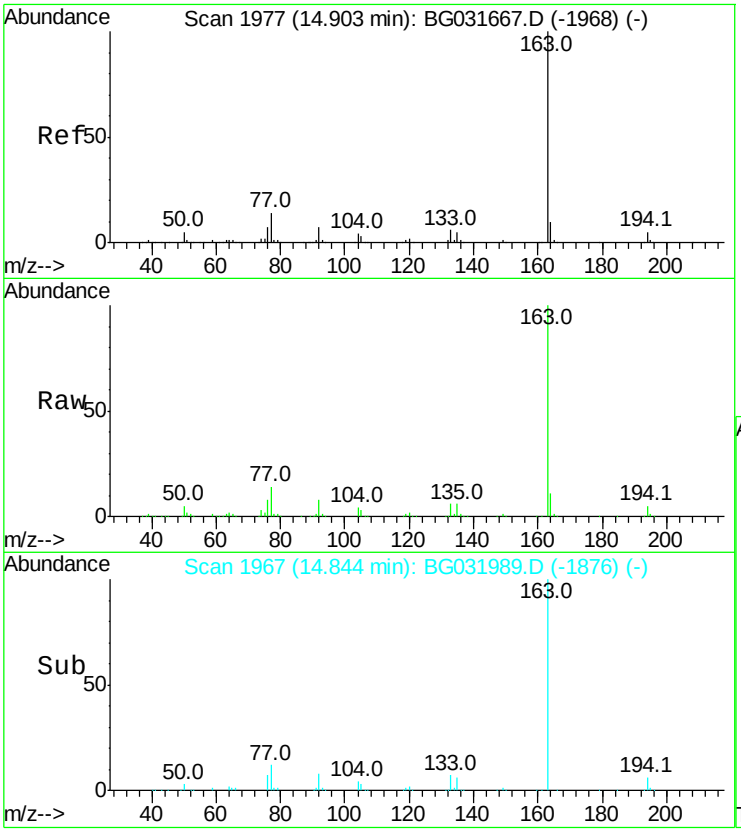


#48
Acenaphthylene
Concen: 45.772 ng
RT: 15.14 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:152 Resp: 935335

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	14.6	10.2	15.4



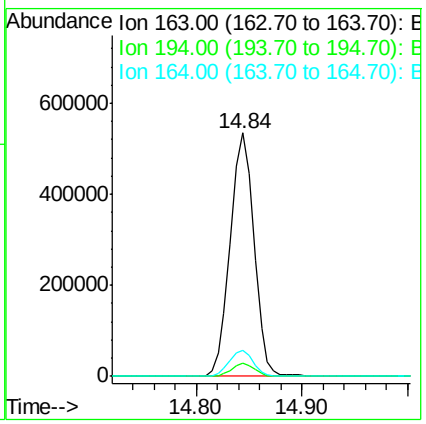


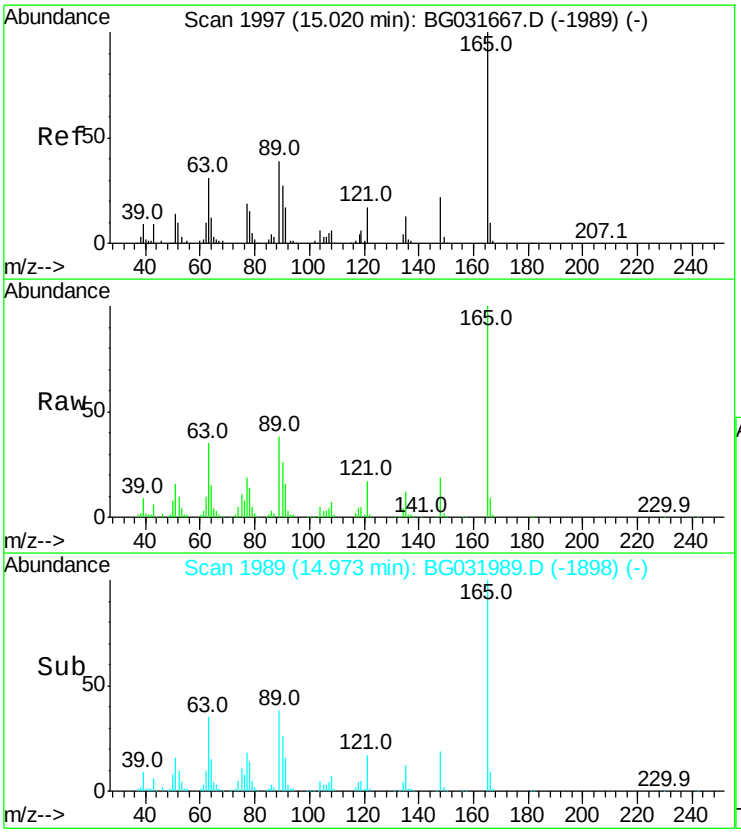
#49
Dimethylphthalate
Concen: 48.166 ng
RT: 14.84 min Scan# 1967
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 831941

Ion	Ratio	Lower	Upper
163	100		
194	5.4	3.4	5.2#
164	10.5	8.2	12.4

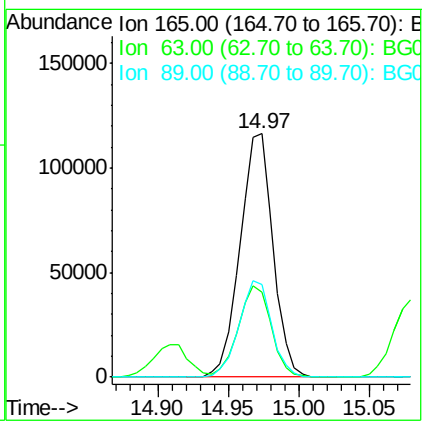


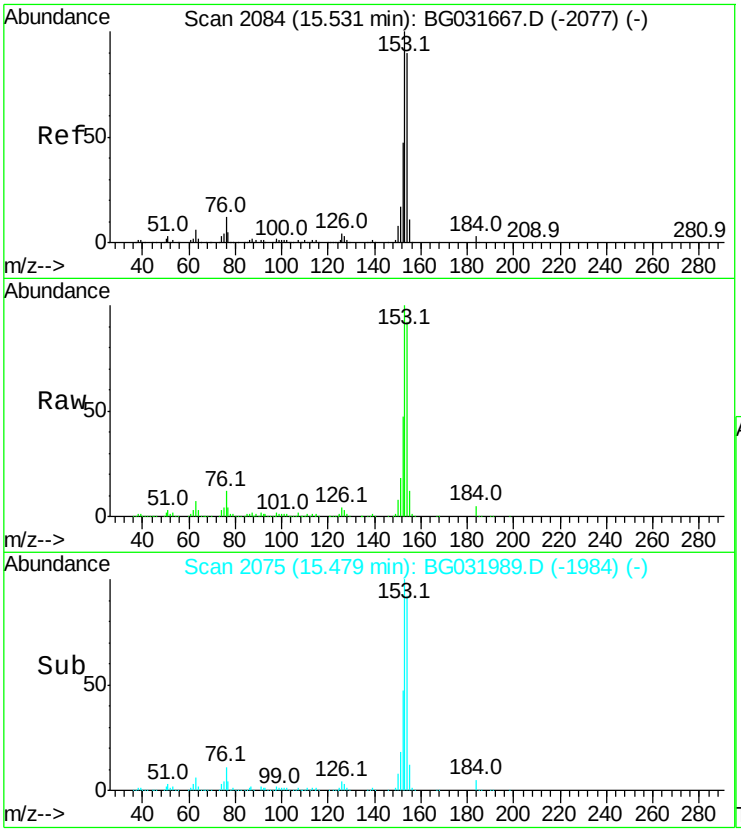


#50
2,6-Dinitrotoluene
Concen: 59.885 ng
RT: 14.97 min Scan# 1989
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:165 Resp: 190283

Ion	Ratio	Lower	Upper
165	100		
63	34.8	52.7	79.1#
89	38.1	49.2	73.8#



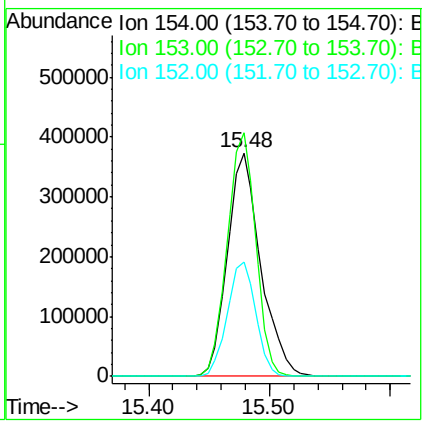


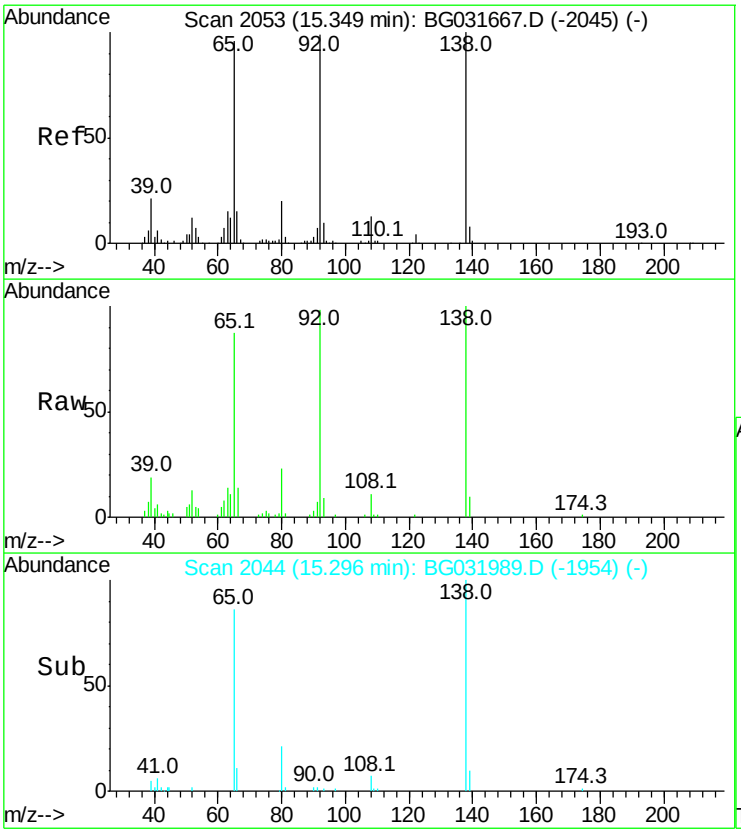
#51
Acenaphthene
Concen: 53.438 ng
RT: 15.48 min Scan# 2075
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 715164

Ion	Ratio	Lower	Upper
154	100		
153	108.8	90.4	135.6
152	51.3	41.6	62.4

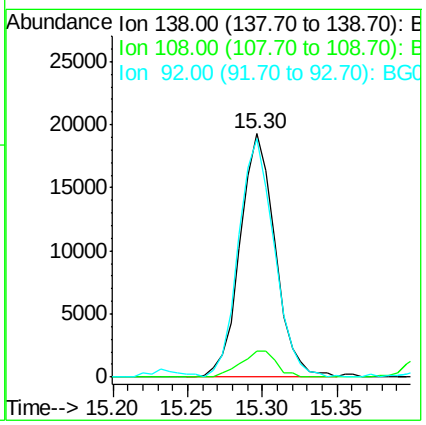


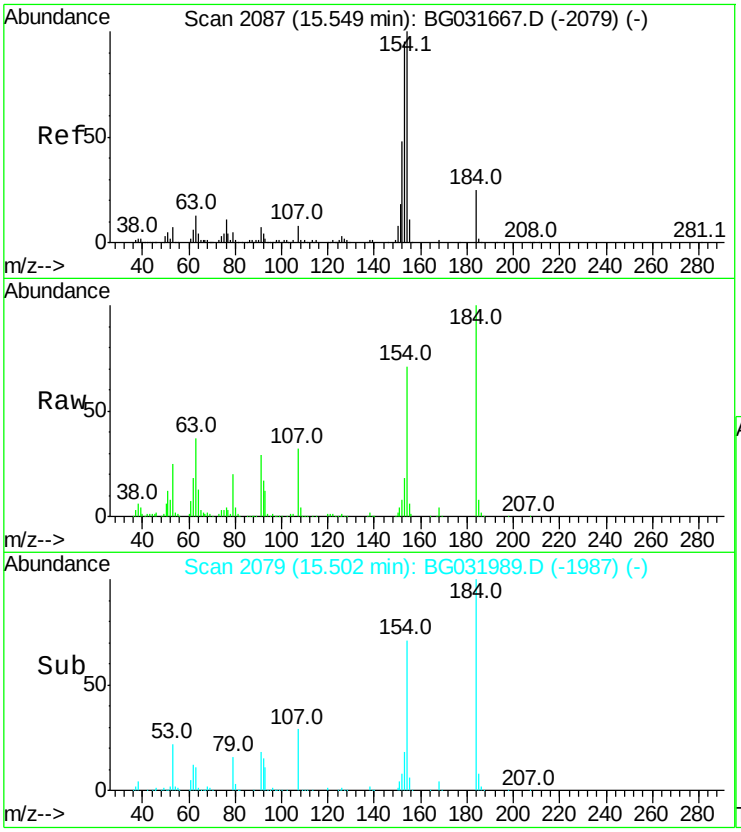


#52
3-Nitroaniline
Concen: 10.115 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:138 Resp: 31357

Ion	Ratio	Lower	Upper
138	100		
108	10.8	17.5	26.3#
92	98.0	105.8	158.8#



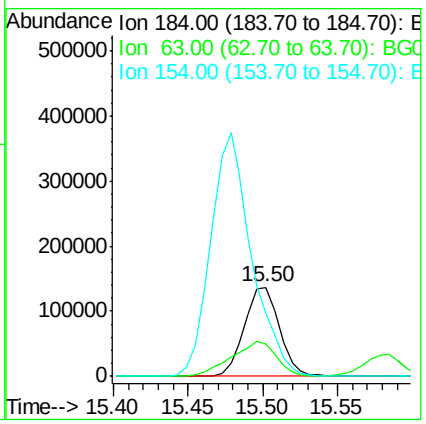


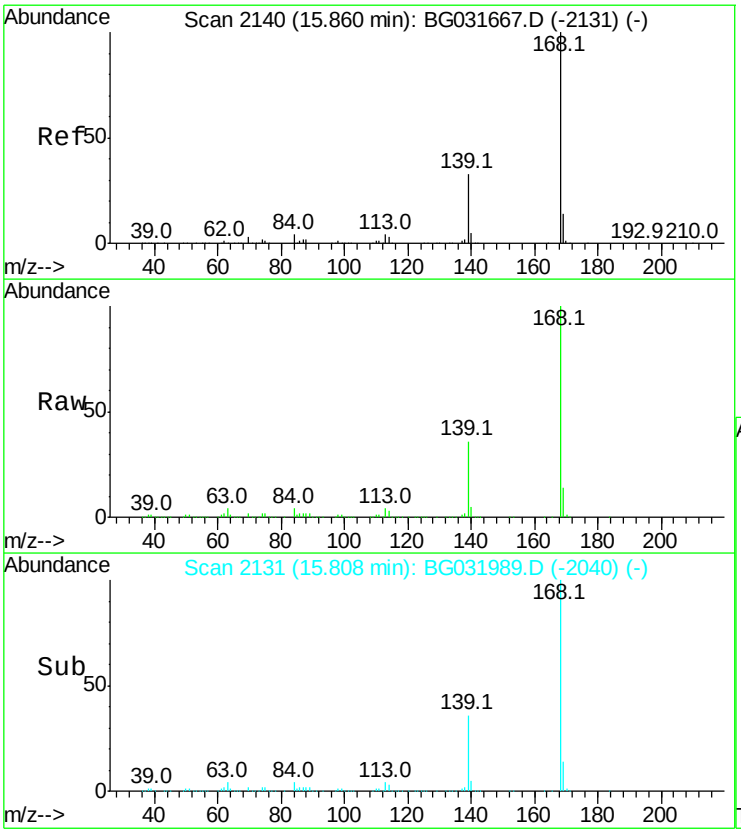
#53
2,4-Dinitrophenol
Concen: 156.958 ng
RT: 15.50 min Scan# 2079
Delta R.T. 0.01 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 222829

Ion	Ratio	Lower	Upper
184	100		
63	36.7	59.8	89.8#
154	71.3	101.8	152.8#

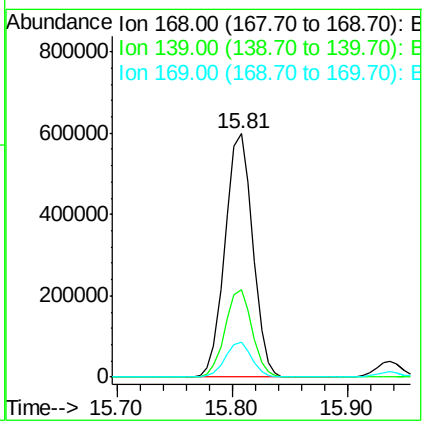


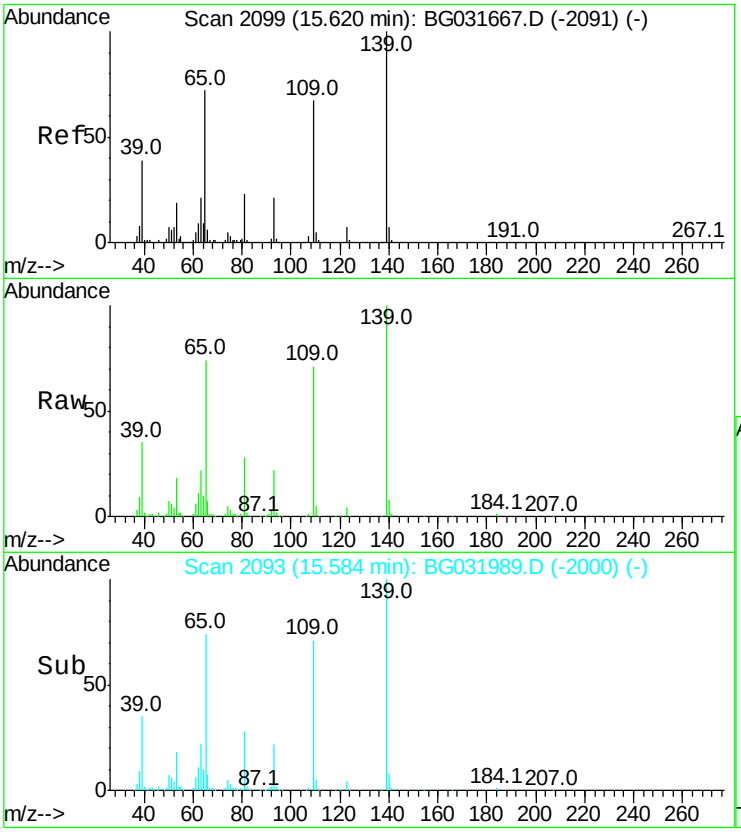


#54
Dibenzofuran
Concen: 48.341 ng
RT: 15.81 min Scan# 2131
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:168 Resp: 991711

Ion	Ratio	Lower	Upper
168	100		
139	35.9	28.6	43.0
169	14.4	11.2	16.8



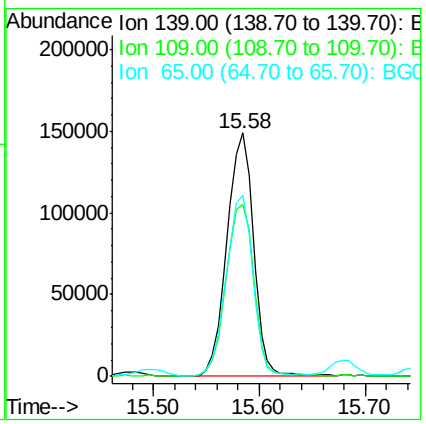


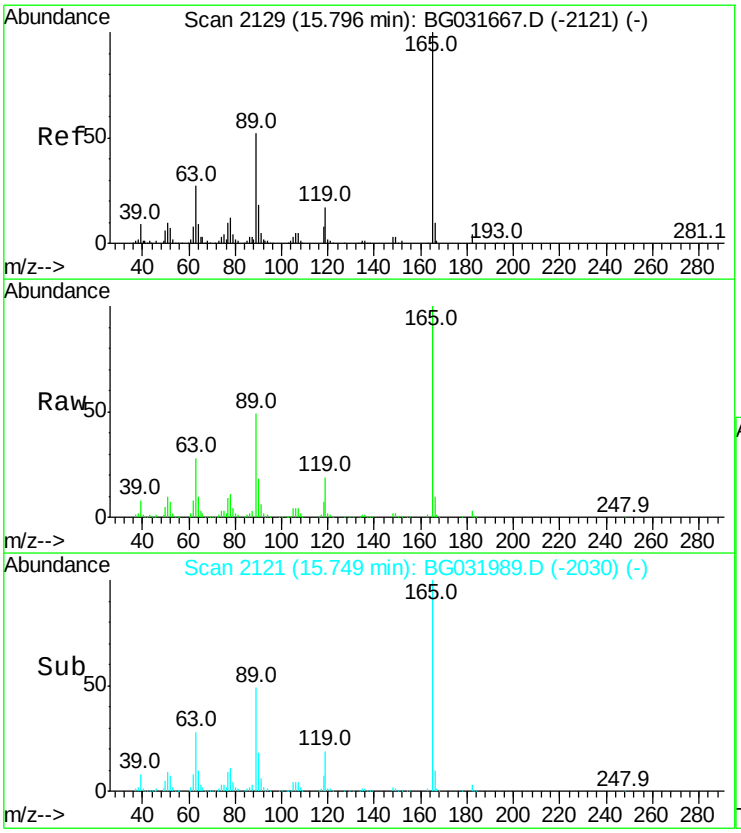
#55
4-Nitrophenol
Concen: 102.941 ng
RT: 15.58 min Scan# 2093
Delta R.T. 0.01 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 259736

Ion	Ratio	Lower	Upper
139	100		
109	70.9	62.2	102.2
65	74.0	97.2	137.2#

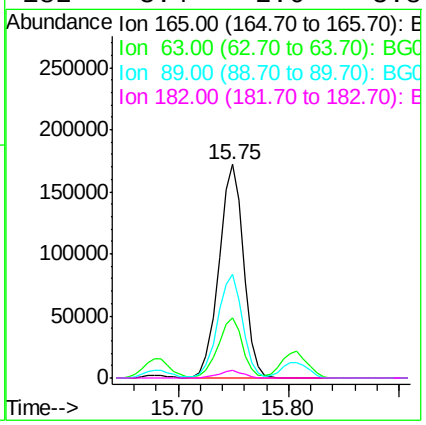


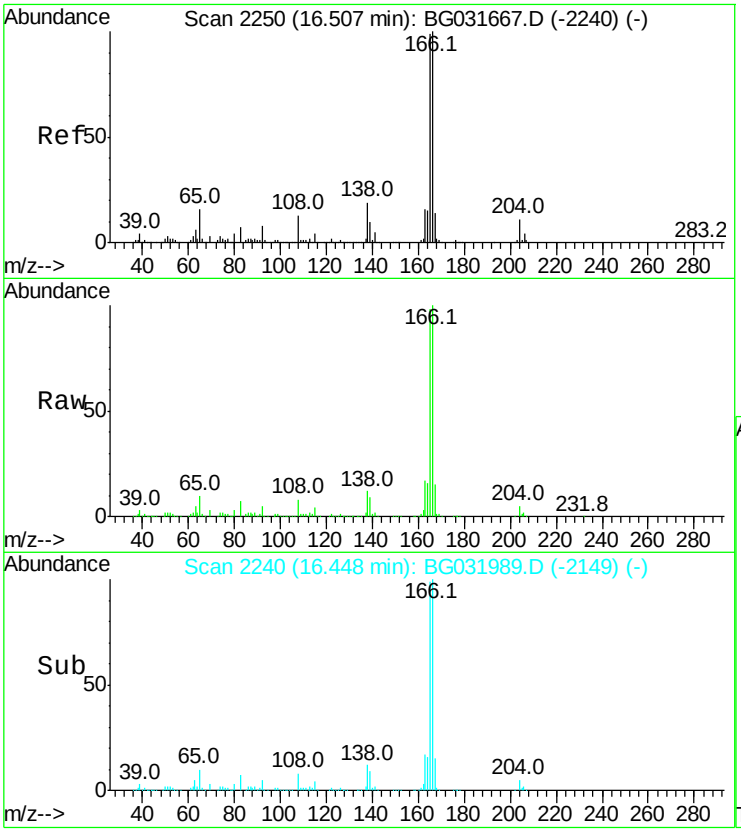


#56
2,4-Dinitrotoluene
Concen: 65.208 ng
RT: 15.75 min Scan# 2121
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:165 Resp: 266427

Ion	Ratio	Lower	Upper
165	100		
63	28.1	42.0	63.0#
89	48.7	66.9	100.3#
182	3.4	2.6	3.8



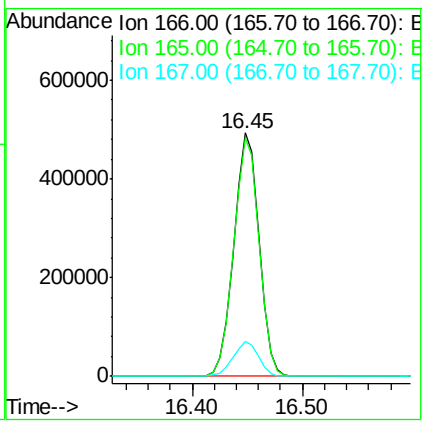


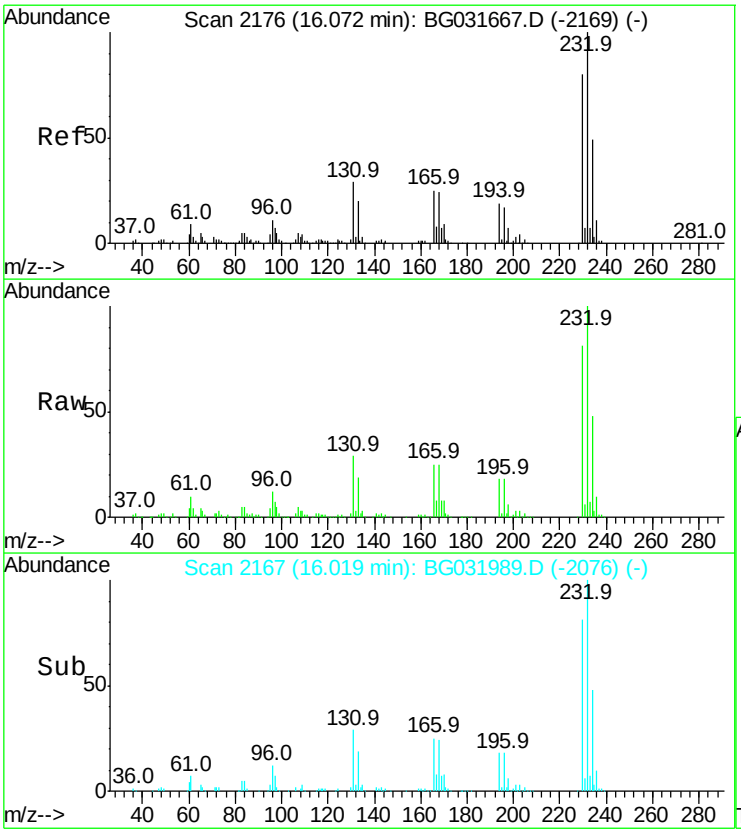
#57
Fluorene
Concen: 47.486 ng
RT: 16.45 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 791380

Ion	Ratio	Lower	Upper
166	100		
165	98.1	80.6	121.0
167	14.6	10.4	15.6

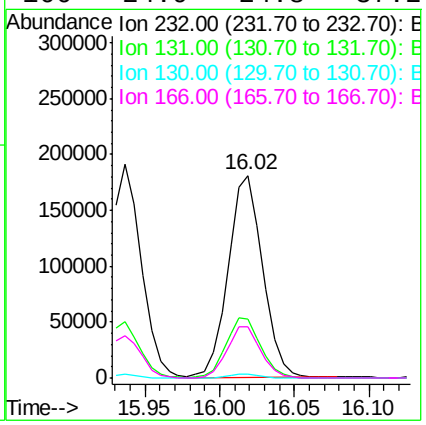


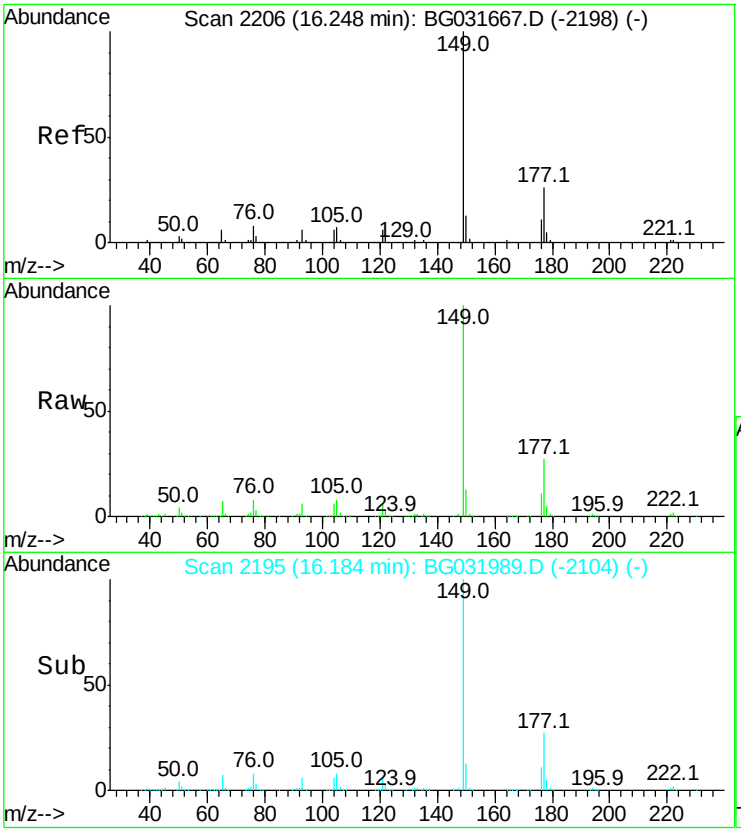


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.590 ng
RT: 16.02 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:232 Resp: 291337

Ion	Ratio	Lower	Upper
232	100		
131	29.8	33.5	50.3#
130	1.9	2.2	3.2#
166	24.9	24.8	37.2



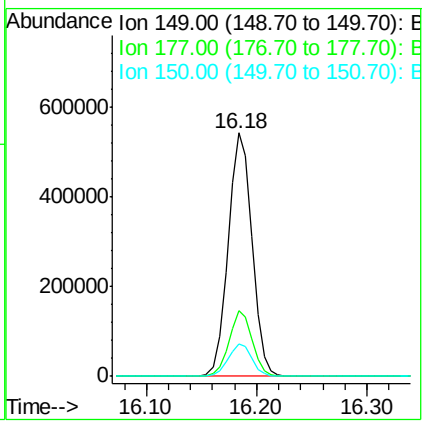


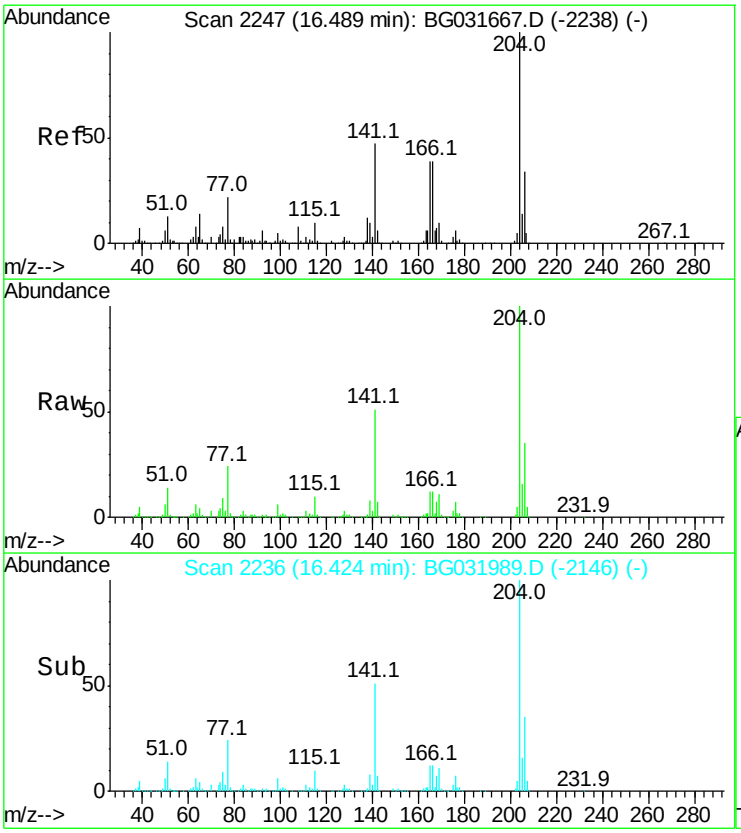
#59
Diethylphthalate
Concen: 48.634 ng
RT: 16.18 min Scan# 2195
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 818742

Ion	Ratio	Lower	Upper
149	100		
177	26.8	18.5	27.7
150	13.1	10.2	15.2

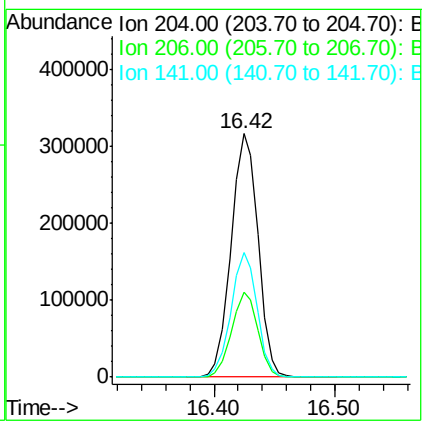


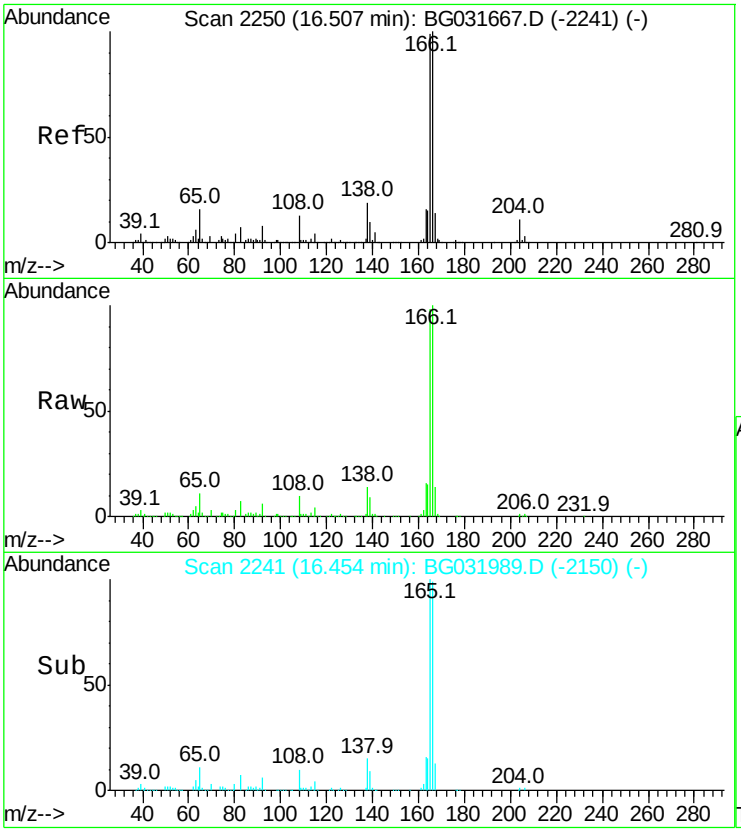


#60
4-Chlorophenyl-phenylether
Concen: 48.092 ng
RT: 16.42 min Scan# 2236
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:204 Resp: 490400

Ion	Ratio	Lower	Upper
204	100		
206	34.7	26.2	39.2
141	51.0	45.8	68.6



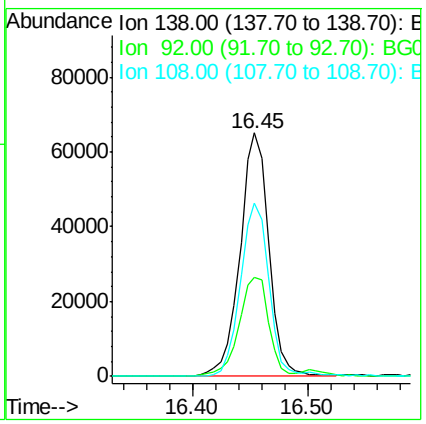


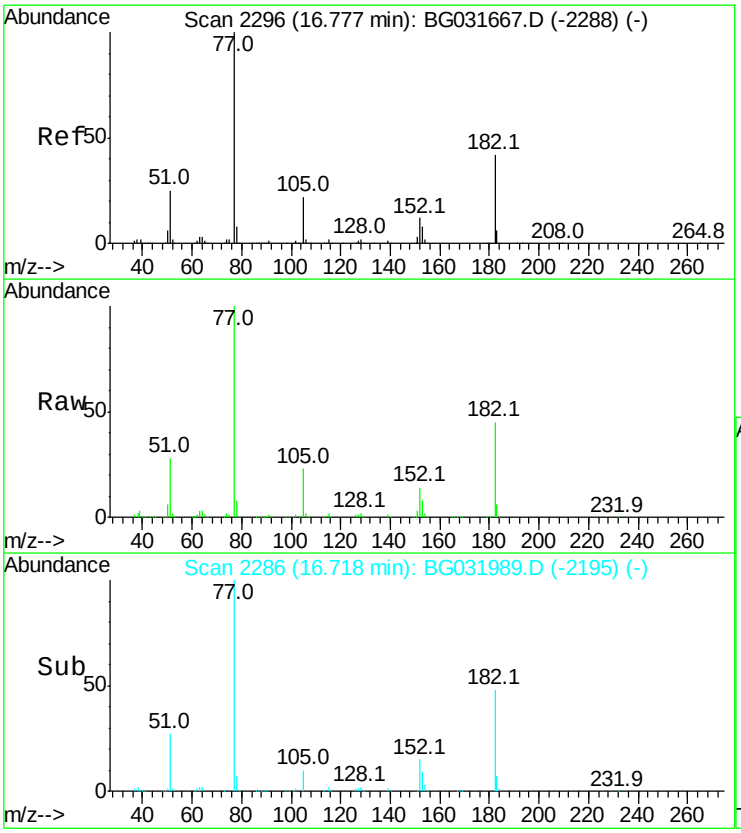
#61
4-Nitroaniline
Concen: 37.233 ng
RT: 16.45 min Scan# 2241
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 112637

Ion	Ratio	Lower	Upper
138	100		
92	40.8	40.1	80.1
108	71.3	65.4	105.4

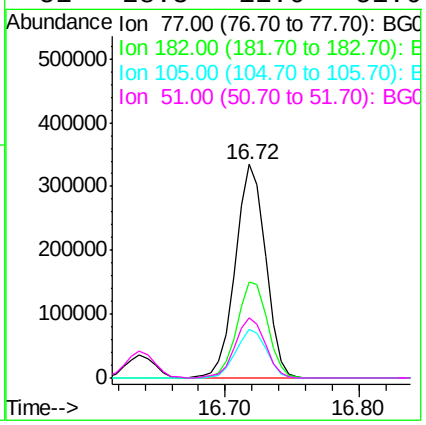


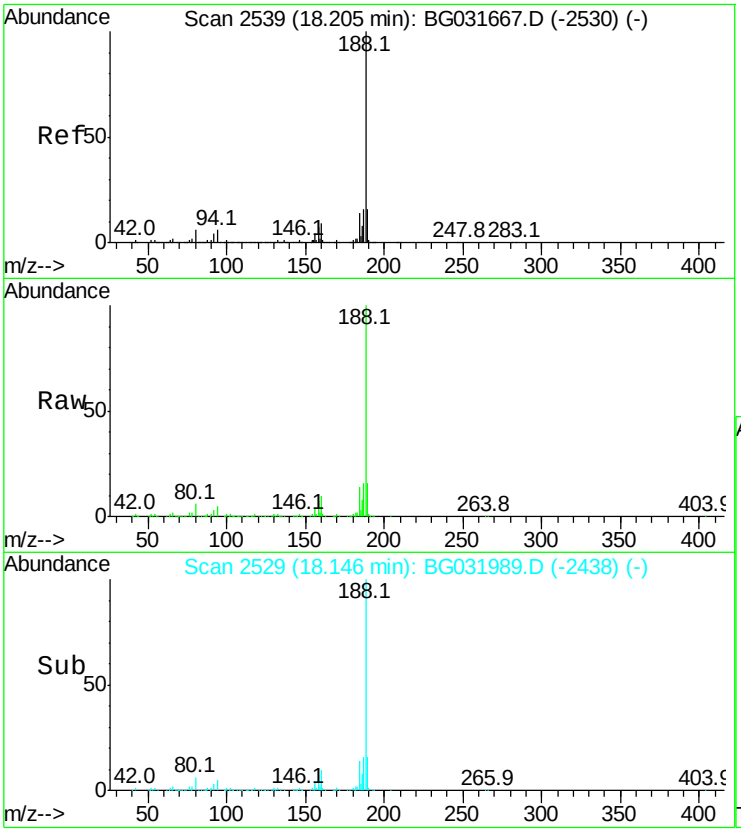


#62
Azobenzene
Concen: 48.357 ng
RT: 16.72 min Scan# 2286
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion: 77 Resp: 522083

Ion	Ratio	Lower	Upper
77	100		
182	45.0	7.4	47.4
105	23.0	0.3	40.3
51	28.3	11.6	51.6



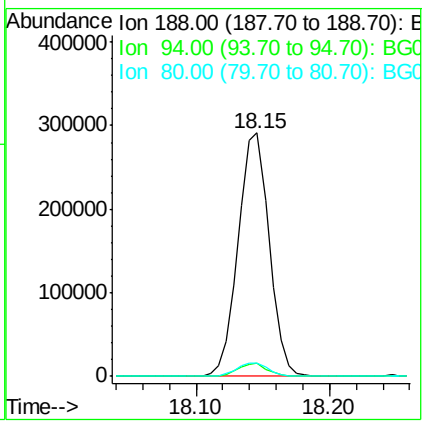


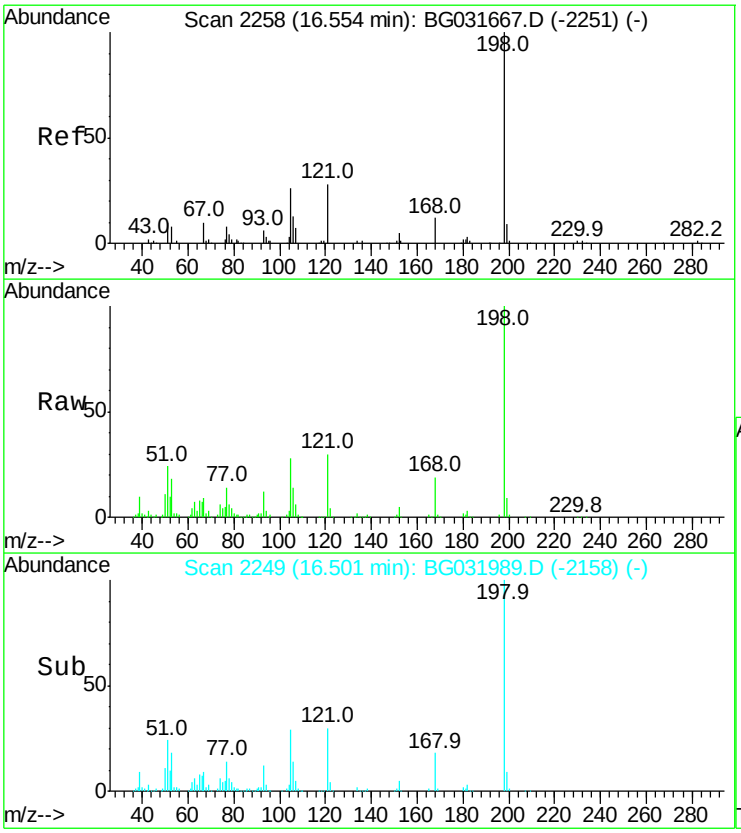
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.15 min Scan# 2529
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 467059

Ion	Ratio	Lower	Upper
188	100		
94	5.3	6.9	10.3#
80	5.7	7.7	11.5#

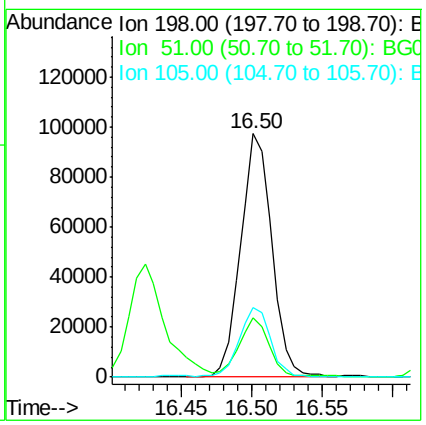


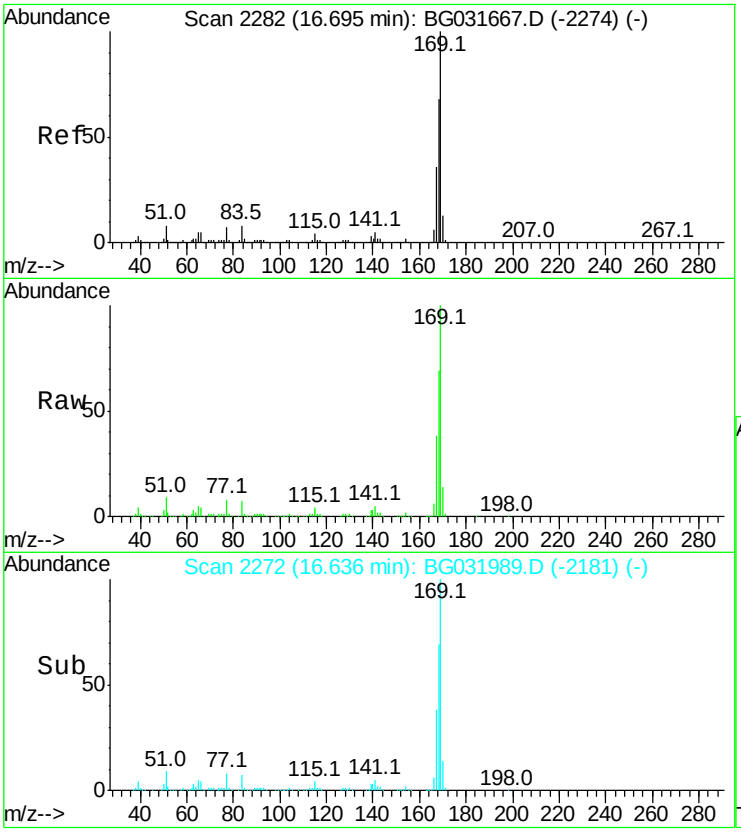


#64
4,6-Dinitro-2-methylphenol
Concen: 63.451 ng
RT: 16.50 min Scan# 2249
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:198 Resp: 151517

Ion	Ratio	Lower	Upper
198	100		
51	24.2	30.6	70.6#
105	28.4	23.8	63.8



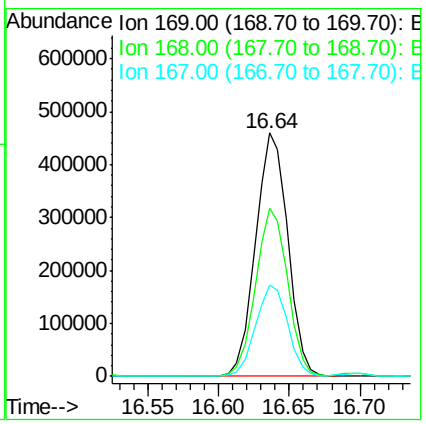


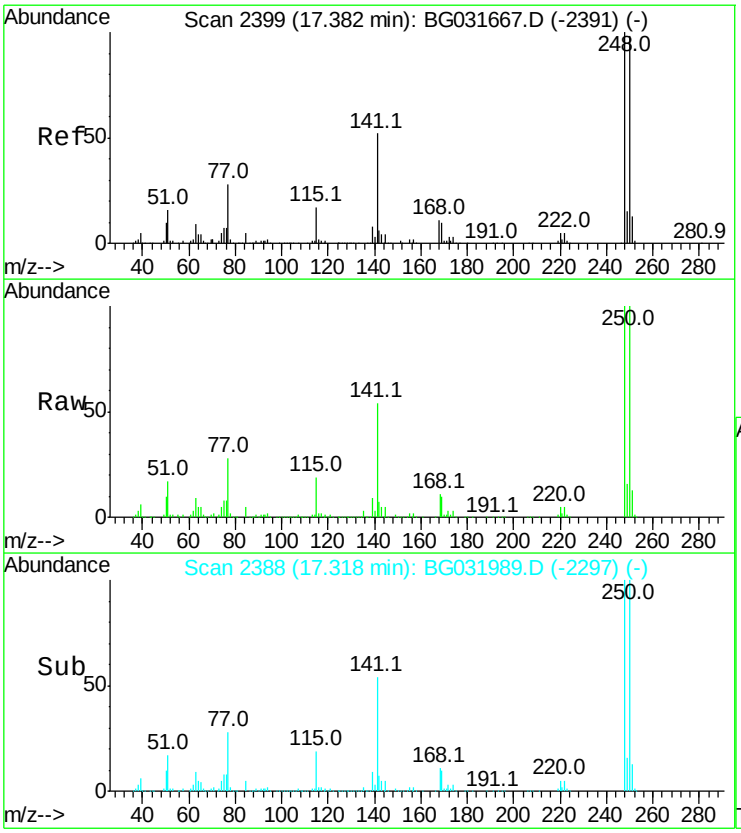
#65
n-Nitrosodiphenylamine
Concen: 47.553 ng
RT: 16.64 min Scan# 2272
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 737648

Ion	Ratio	Lower	Upper
169	100		
168	69.0	55.7	83.5
167	37.6	30.1	45.1

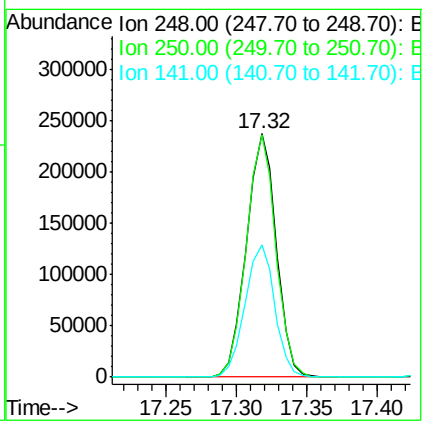


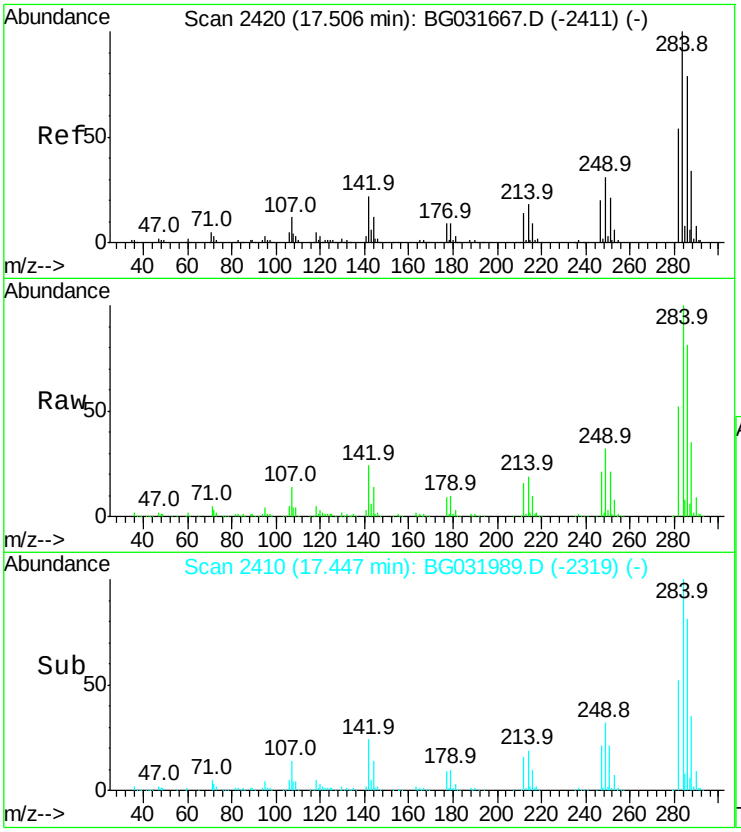


#66
4-Bromophenyl-phenylether
Concen: 52.199 ng
RT: 17.32 min Scan# 2388
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:248 Resp: 352550

Ion	Ratio	Lower	Upper
248	100		
250	99.5	77.1	115.7
141	54.1	50.8	76.2



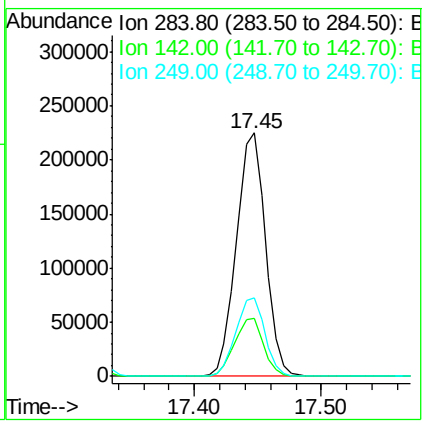


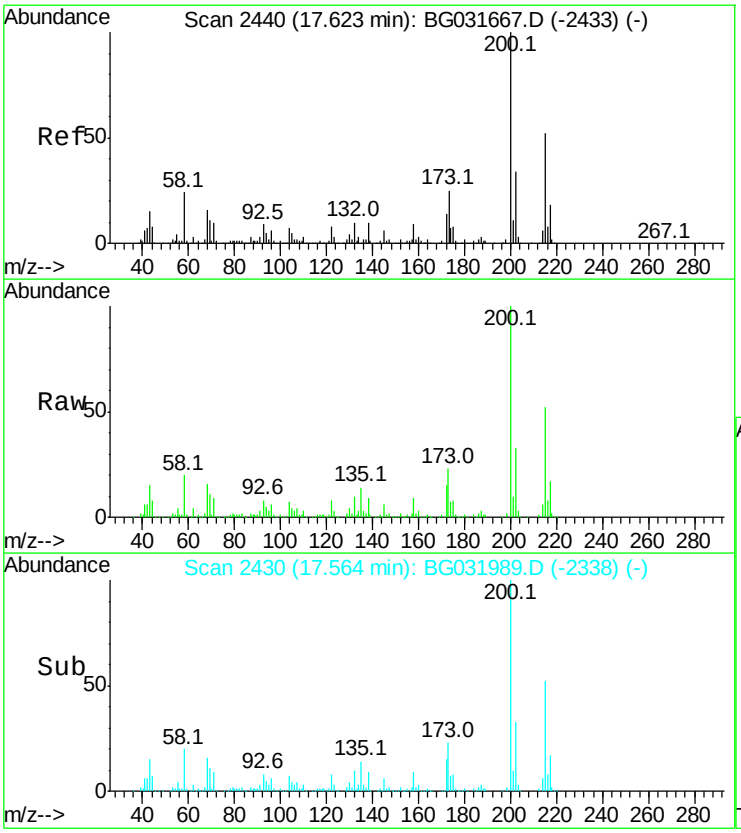
#67
Hexachlorobenzene
Concen: 51.750 ng
RT: 17.45 min Scan# 2410
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 357295

Ion	Ratio	Lower	Upper
284	100		
142	23.9	26.8	40.2#
249	32.5	26.3	39.5

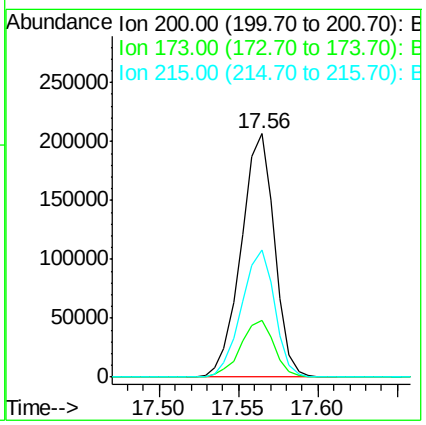


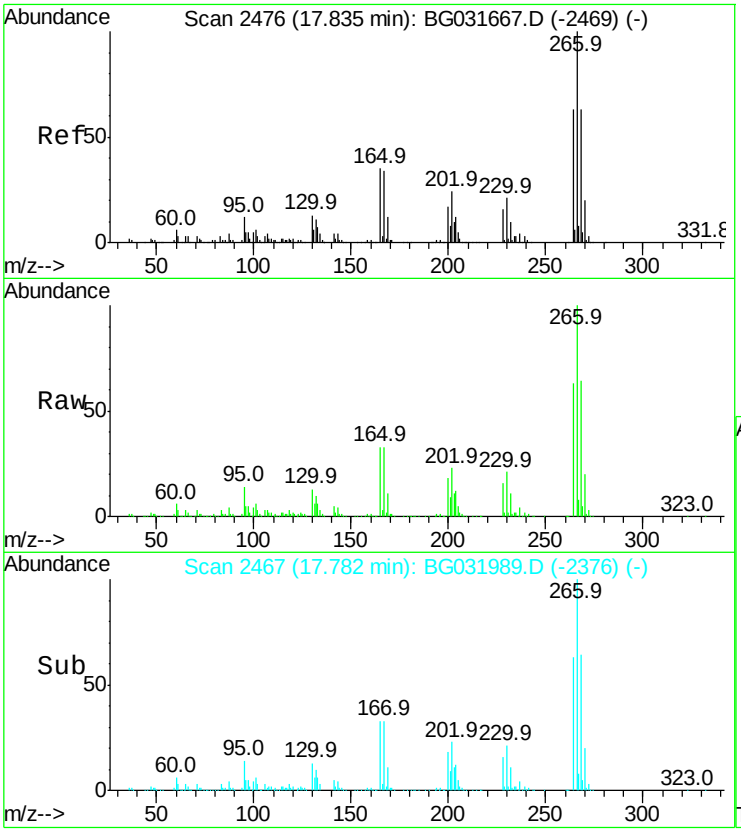


#68
Atrazine
Concen: 49.997 ng
RT: 17.56 min Scan# 2430
Delta R.T. 0.01 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:200 Resp: 301570

Ion	Ratio	Lower	Upper
200	100		
173	23.1	5.2	45.2
215	52.1	30.4	70.4



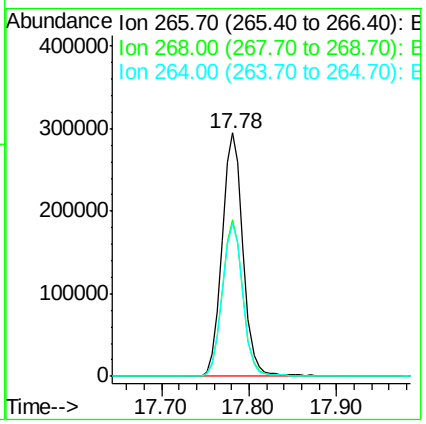


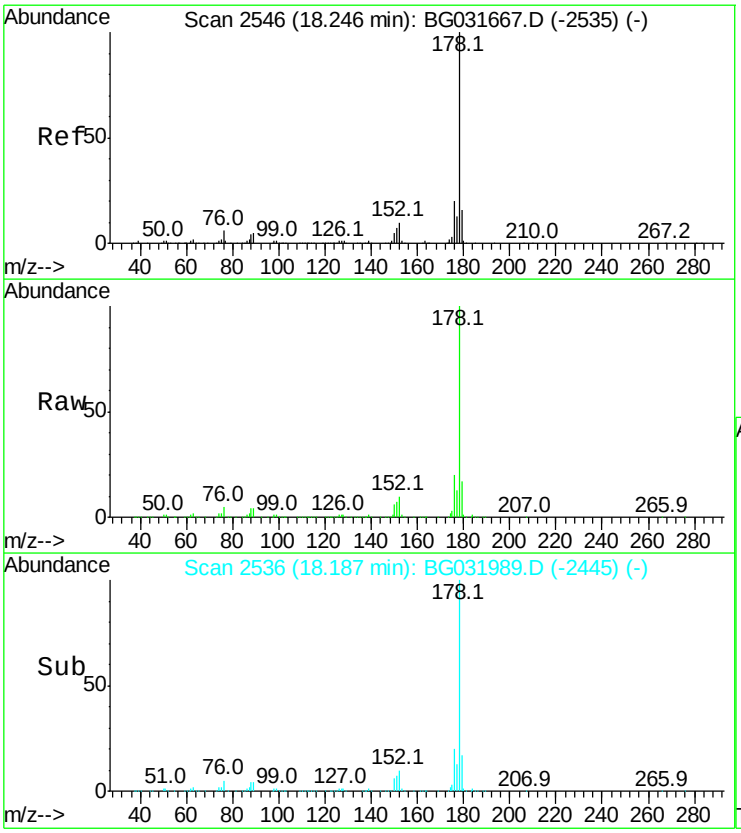
#69
Pentachlorophenol
Concen: 102.381 ng
RT: 17.78 min Scan# 2467
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 486200

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.1	76.7
264	62.7	49.6	74.4

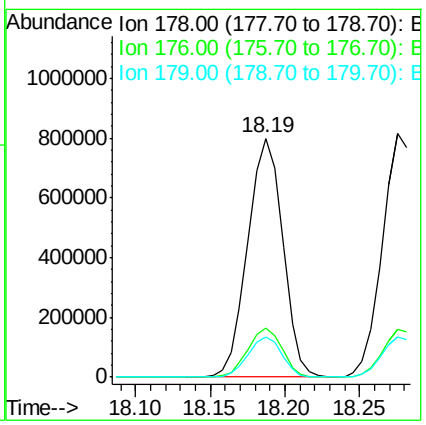


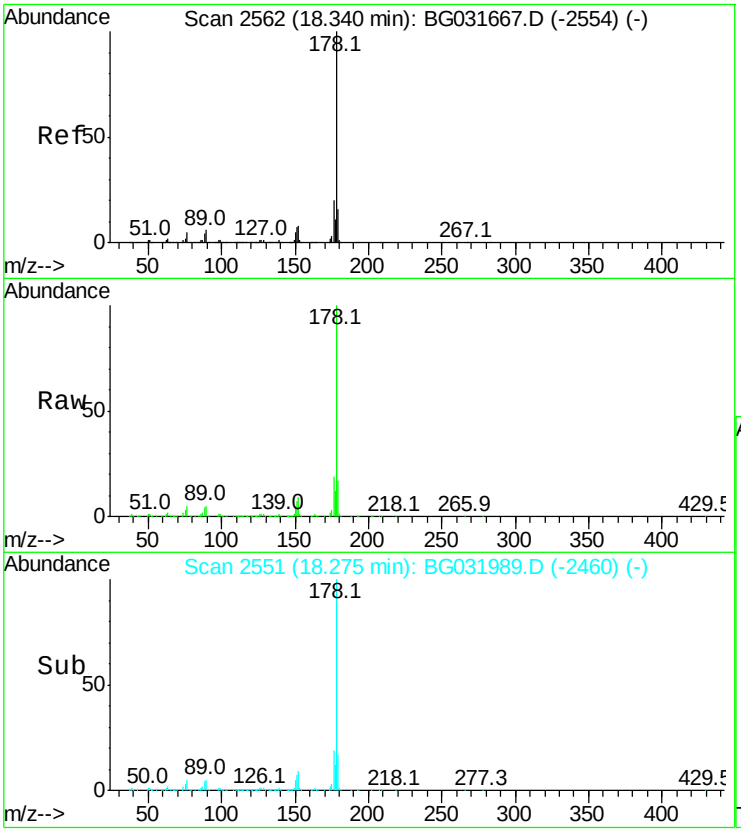


#70
Phenanthrene
Concen: 49.127 ng
RT: 18.19 min Scan# 2536
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:178 Resp: 1298526

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.7	23.5
179	16.6	12.5	18.7



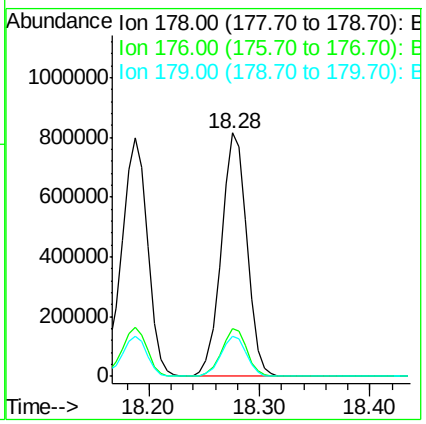


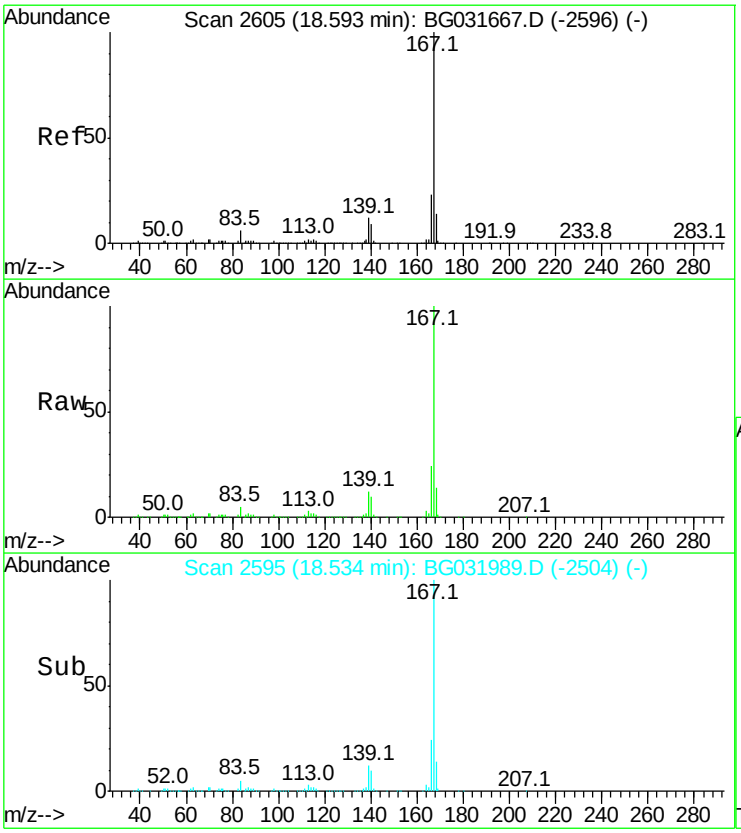
#71
Anthracene
Concen: 49.320 ng
RT: 18.28 min Scan# 2551
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1315034

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	16.5	12.5	18.7

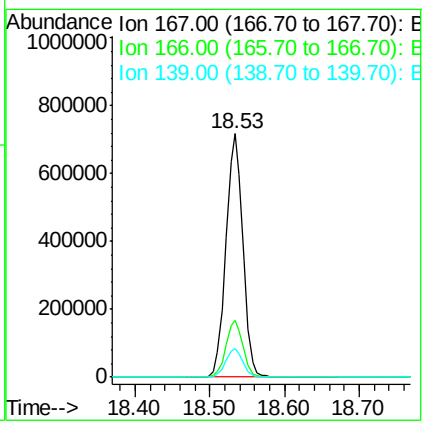


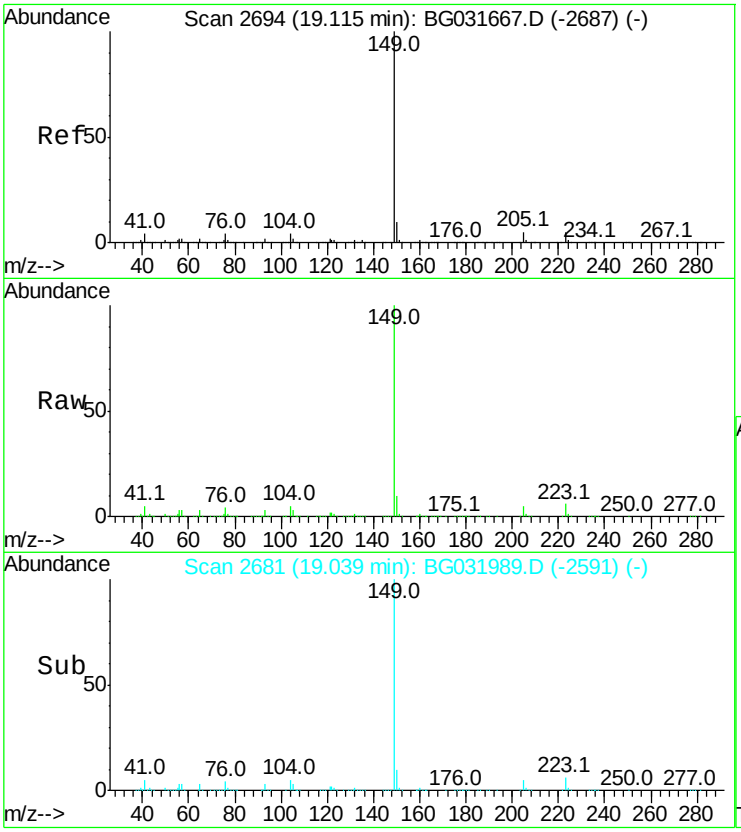


#72
Carbazole
Concen: 48.239 ng
RT: 18.53 min Scan# 2595
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:167 Resp: 1138404

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.2	27.4
139	12.0	9.4	14.2



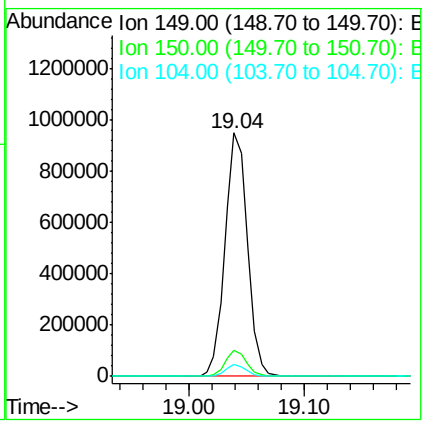


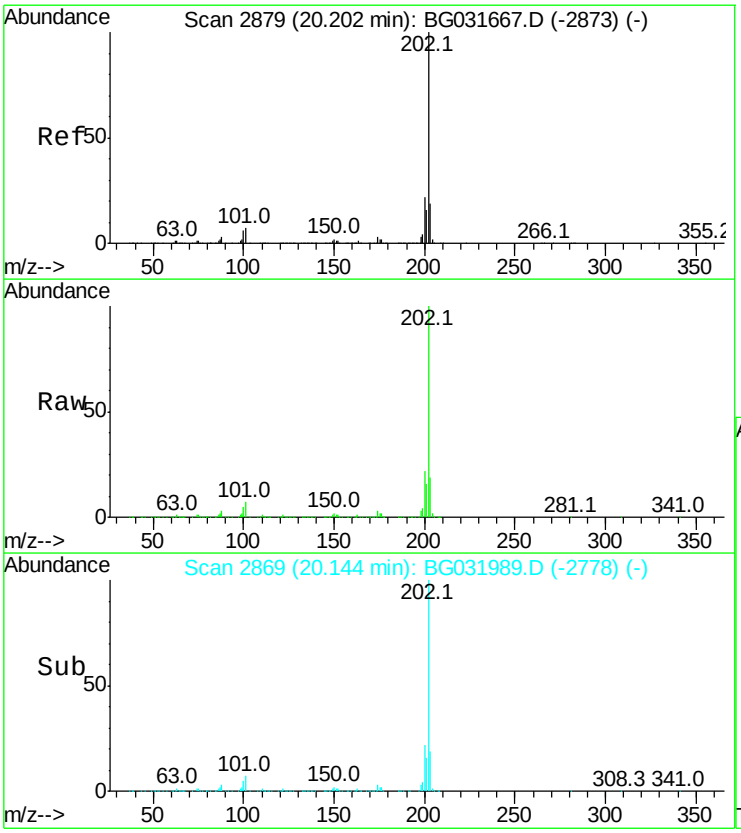
#73
Di-n-butylphthalate
Concen: 48.592 ng
RT: 19.04 min Scan# 2681
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1274406

Ion	Ratio	Lower	Upper
149	100		
150	10.5	7.8	11.6
104	4.7	3.9	5.9

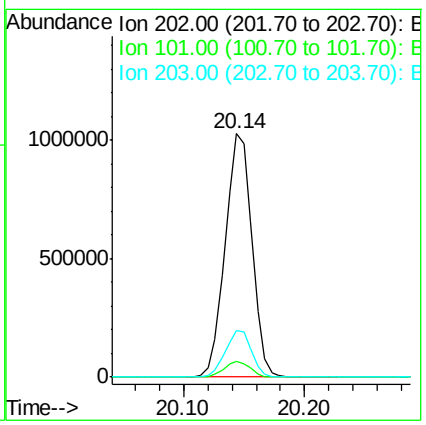


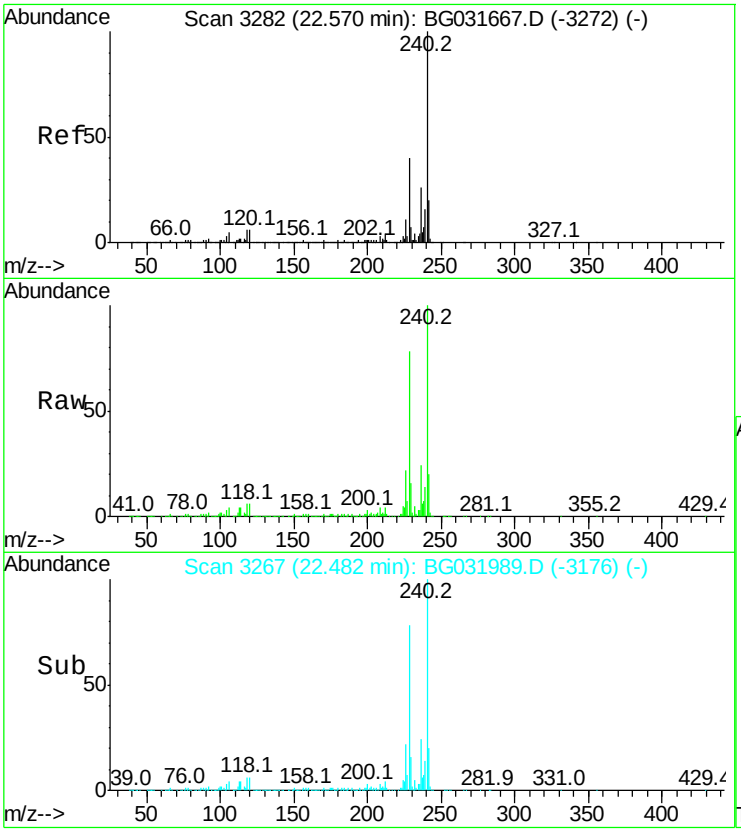


#74
Fluoranthene
Concen: 48.496 ng
RT: 20.14 min Scan# 2869
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:202 Resp: 1572841

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	28.9
203	19.3	0.0	37.5



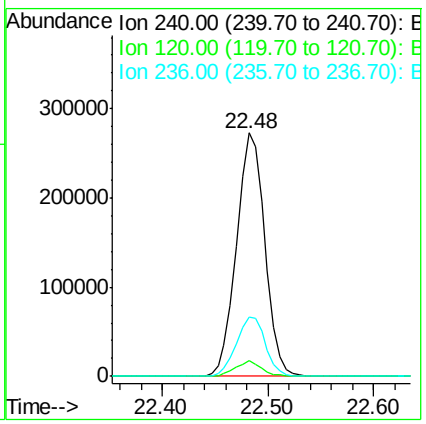


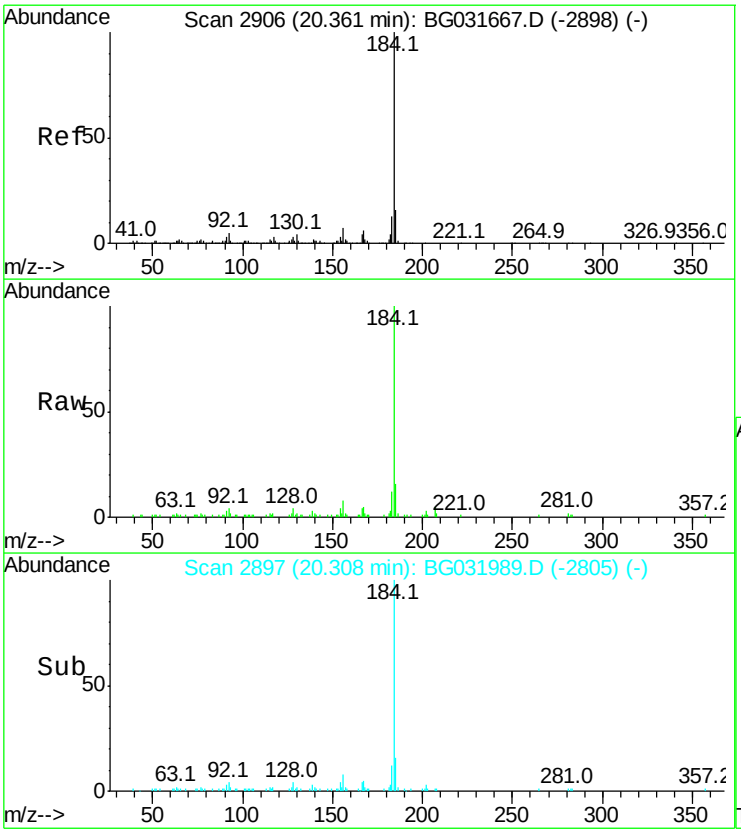
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.48 min Scan# 3267
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 506364

Ion	Ratio	Lower	Upper
240	100		
120	6.3	6.8	10.2#
236	24.4	20.9	31.3

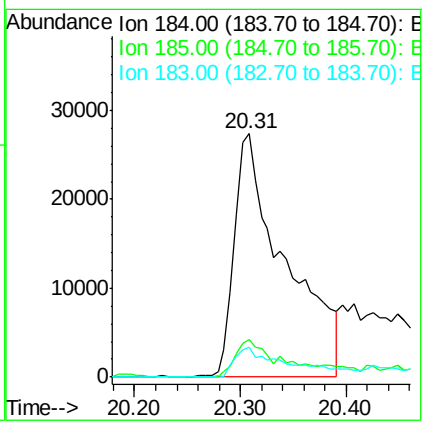


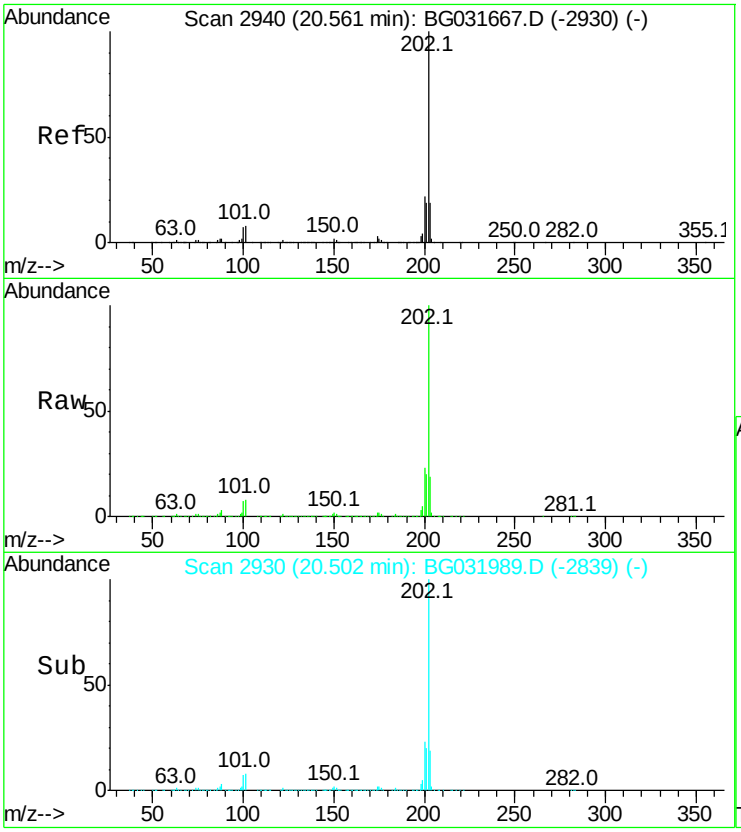


#76
Benzidine
Concen: 5.826 ng
RT: 20.31 min Scan# 2897
Delta R.T. 0.01 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:184 Resp: 91057

Ion	Ratio	Lower	Upper
184	100		
185	15.6	11.1	16.7
183	12.4	10.6	16.0



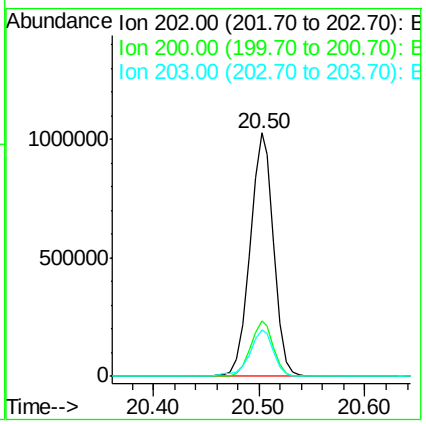


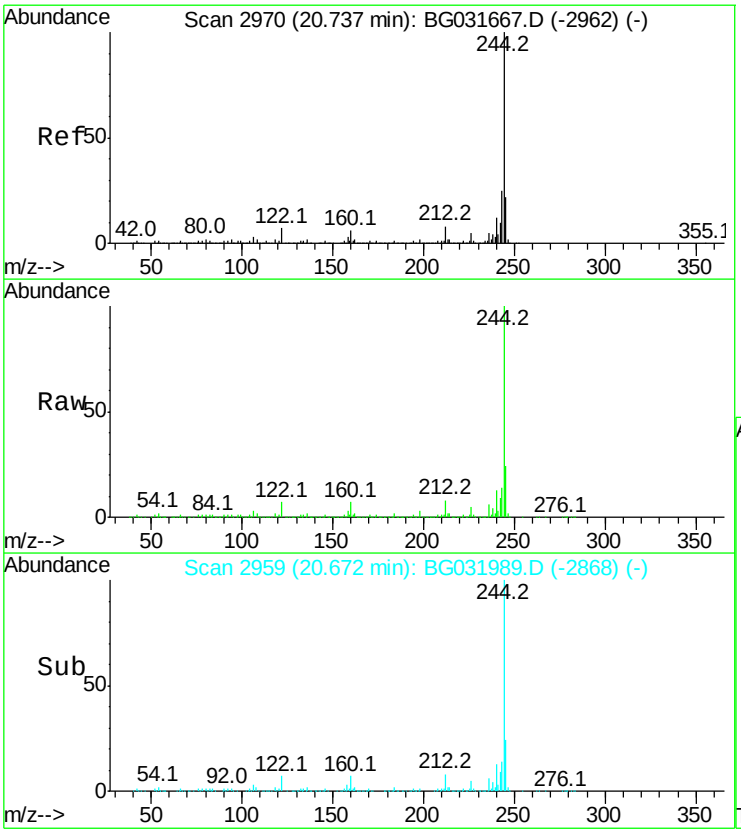
#77
Pyrene
Concen: 49.066 ng
RT: 20.50 min Scan# 2930
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1587026

Ion	Ratio	Lower	Upper
202	100		
200	23.0	16.9	25.3
203	19.2	13.9	20.9

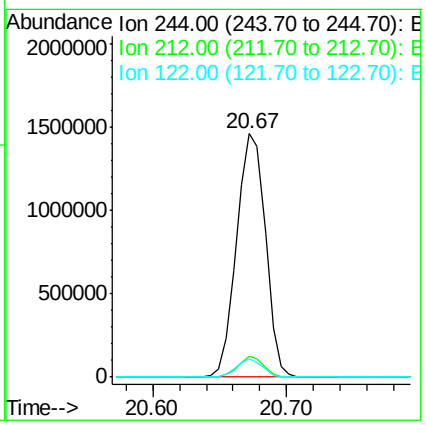


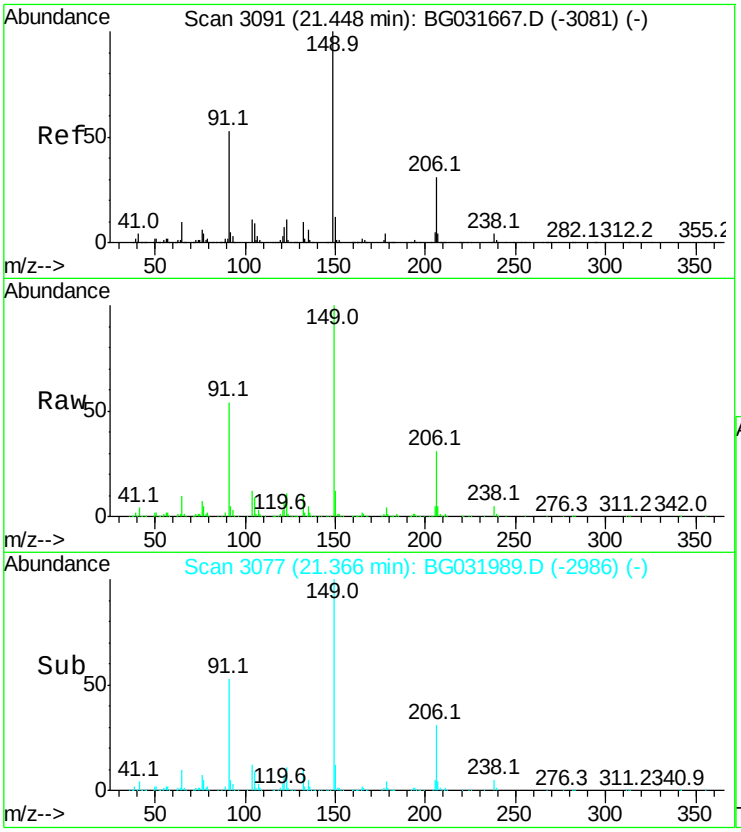


#78
Terphenyl-d14
Concen: 98.504 ng
RT: 20.67 min Scan# 2959
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:244 Resp: 2183208

Ion	Ratio	Lower	Upper
244	100		
212	8.4	5.8	8.8
122	7.4	7.0	10.4



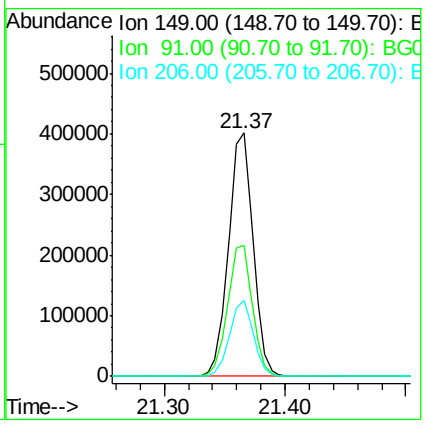


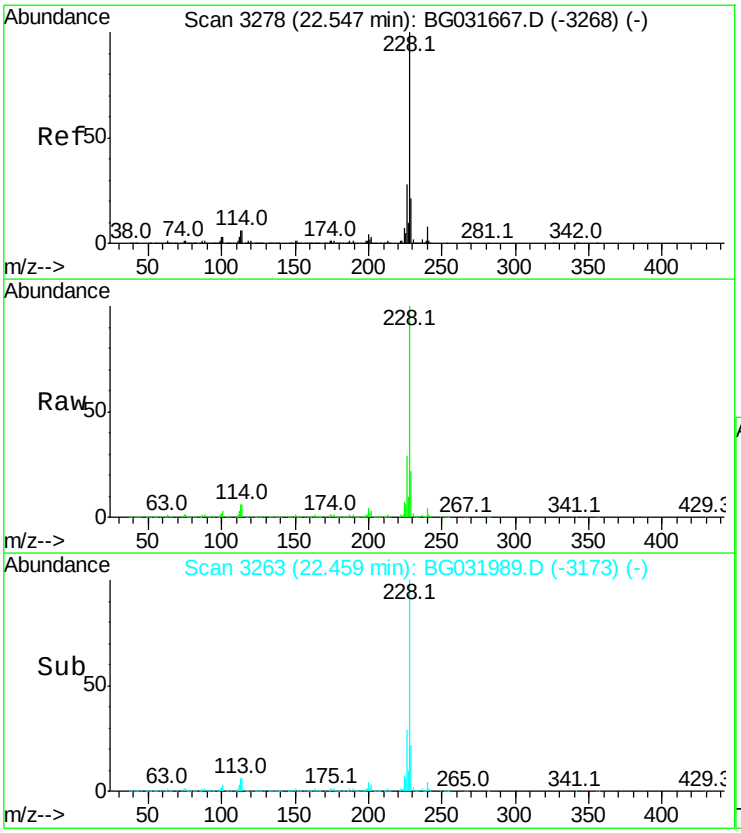
#79
Butylbenzylphthalate
Concen: 52.661 ng
RT: 21.37 min Scan# 3077
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 571800

Ion	Ratio	Lower	Upper
149	100		
91	53.6	62.2	93.2#
206	30.9	18.6	27.8#

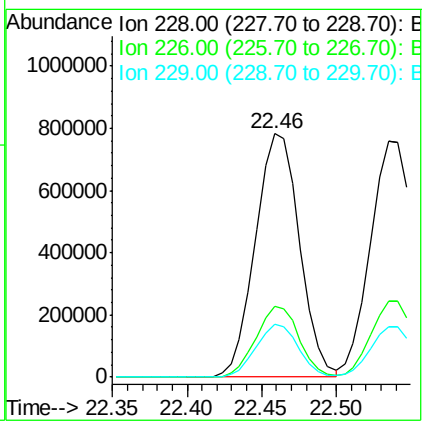


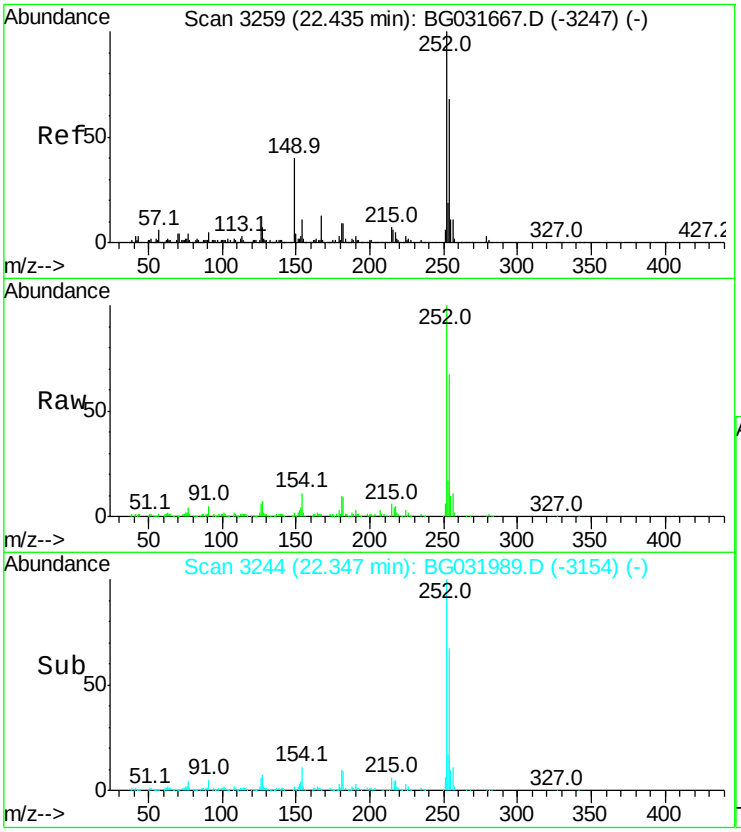


#80
Benzo(a)anthracene
Concen: 49.827 ng
RT: 22.46 min Scan# 3263
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:228 Resp: 1604943

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.7	34.1
229	22.0	16.2	24.2



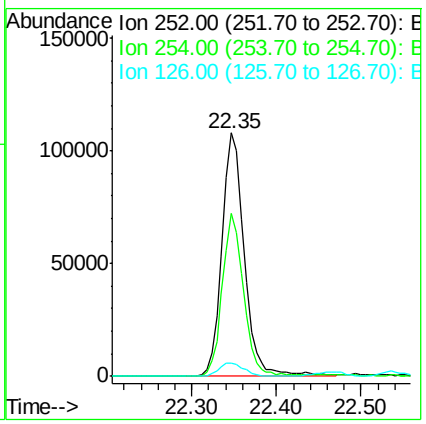


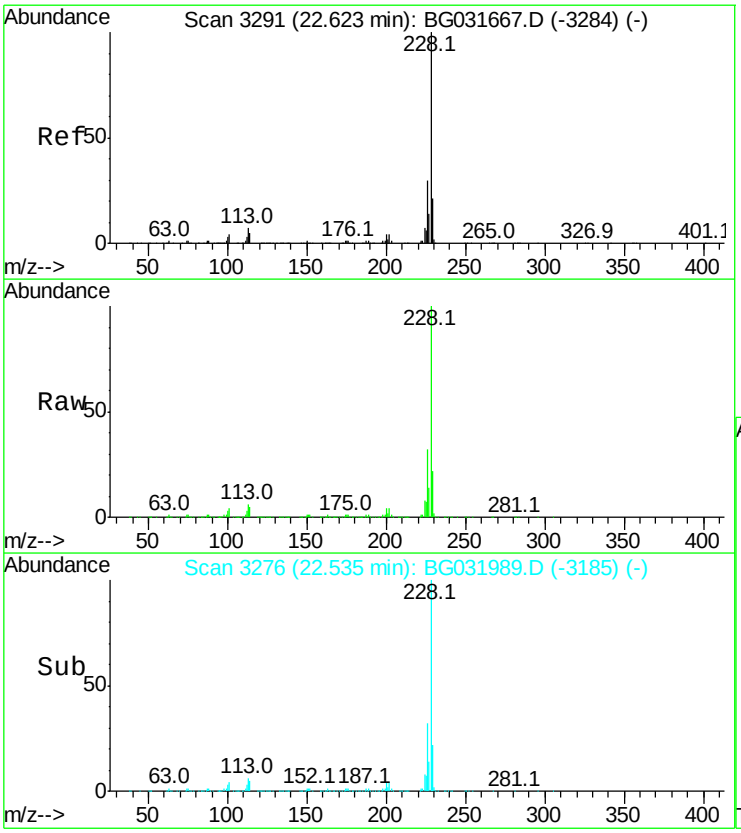
#81
3,3'-Dichlorobenzidine
Concen: 15.822 ng
RT: 22.35 min Scan# 3244
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 197587

Ion	Ratio	Lower	Upper
252	100		
254	66.7	50.8	76.2
126	5.6	7.4	11.2#

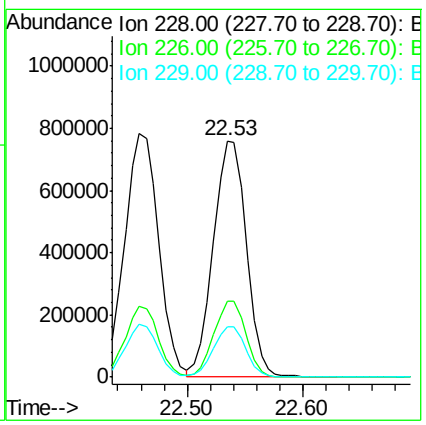


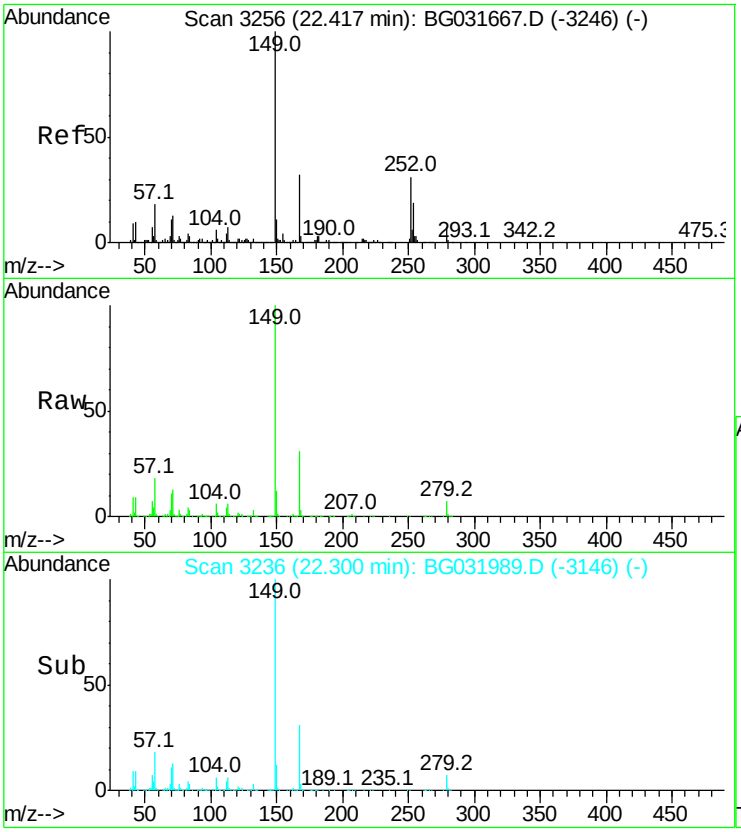


#82
Chrysene
Concen: 49.306 ng
RT: 22.53 min Scan# 3276
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:228 Resp: 1502658

Ion	Ratio	Lower	Upper
228	100		
226	32.1	24.9	37.3
229	21.6	15.0	22.4



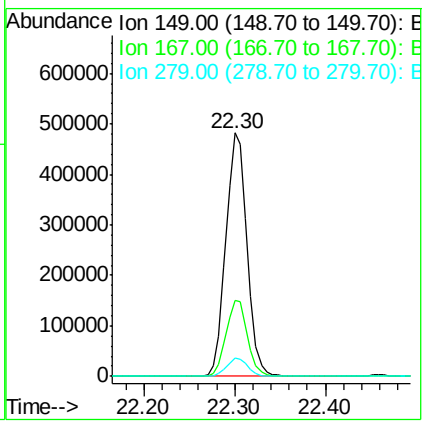


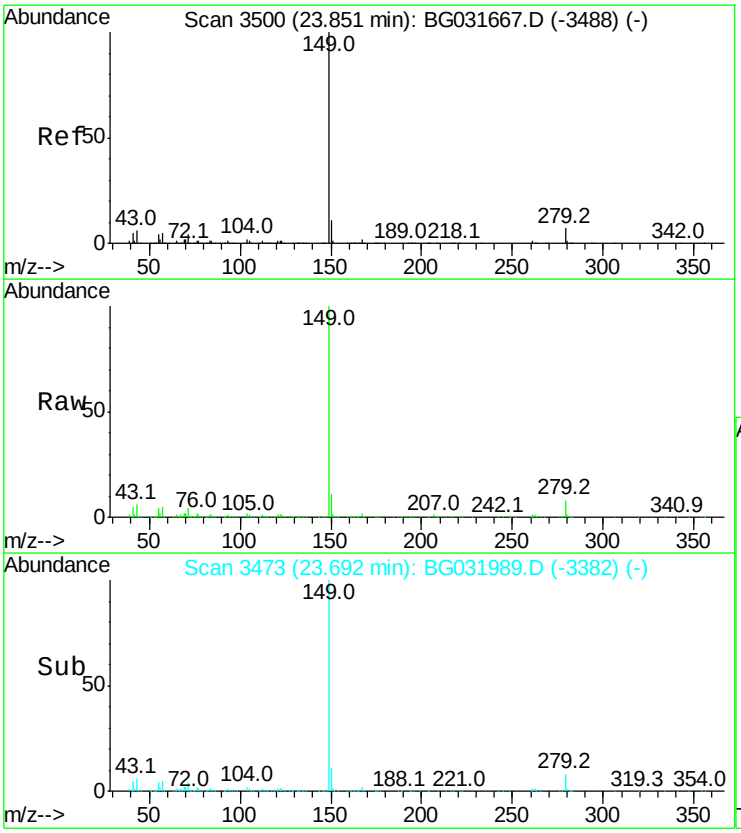
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.697 ng
RT: 22.30 min Scan# 3236
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 781792

Ion	Ratio	Lower	Upper
149	100		
167	31.3	24.3	36.5
279	7.3	4.0	6.0#

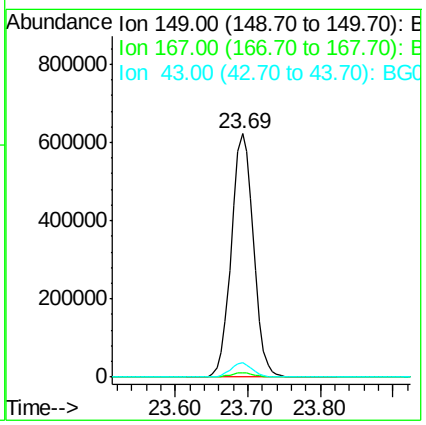


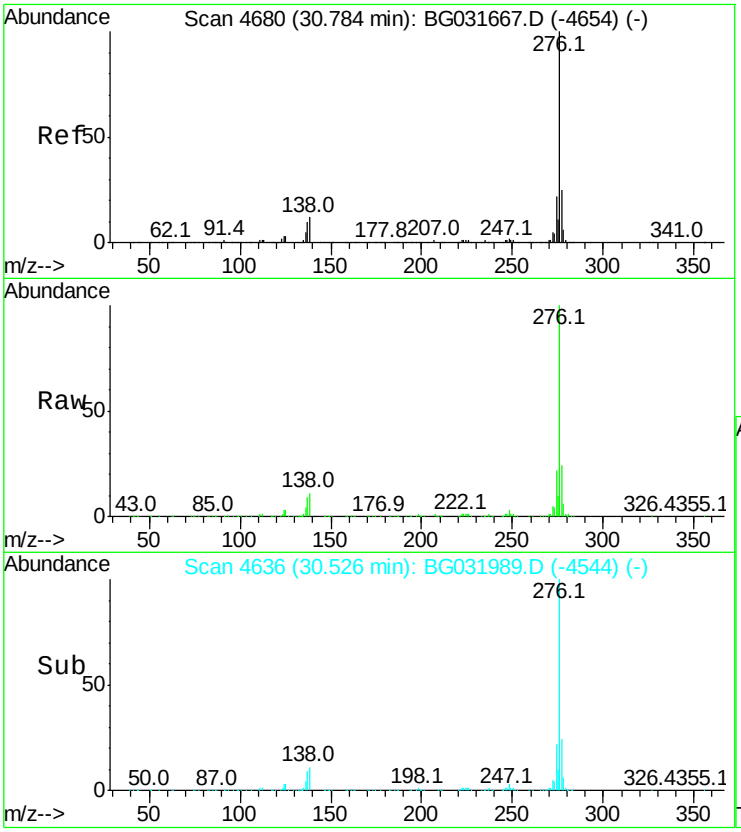


#84
Di-n-octyl phthalate
Concen: 49.575 ng
RT: 23.69 min Scan# 3473
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:149 Resp: 1313404

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



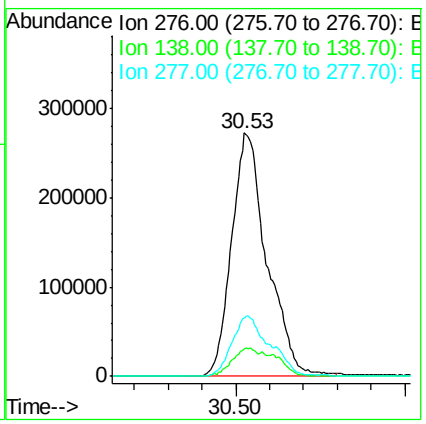


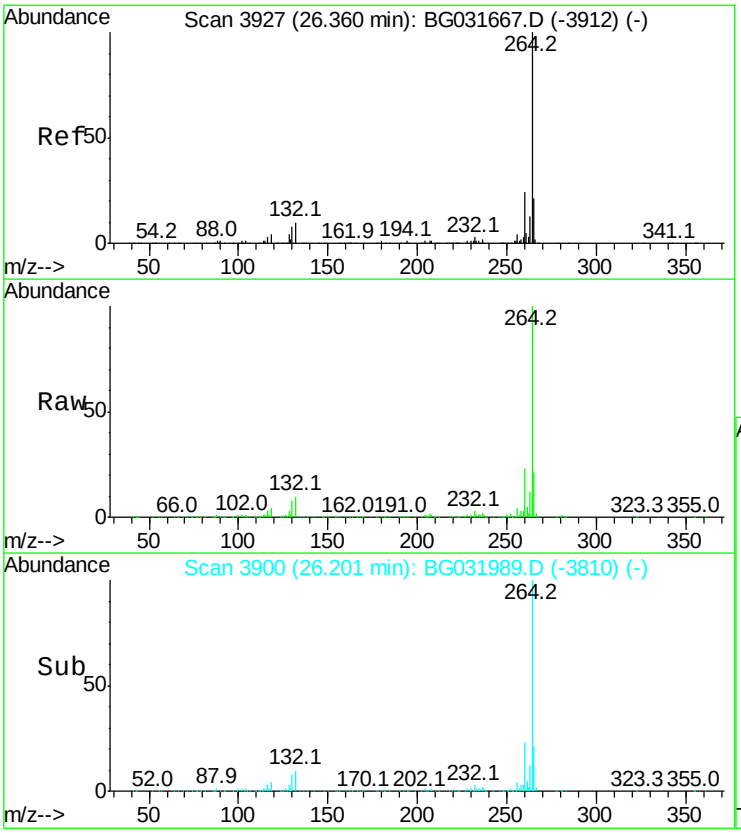
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.677 ng
RT: 30.53 min Scan# 4636
Delta R.T. 0.01 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1981377

Ion	Ratio	Lower	Upper
276	100		
138	8.1	16.0	24.0#
277	26.4	20.0	30.0

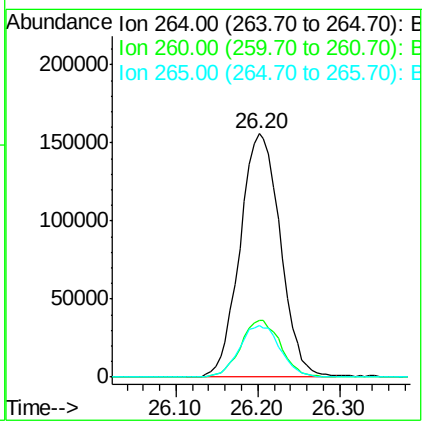


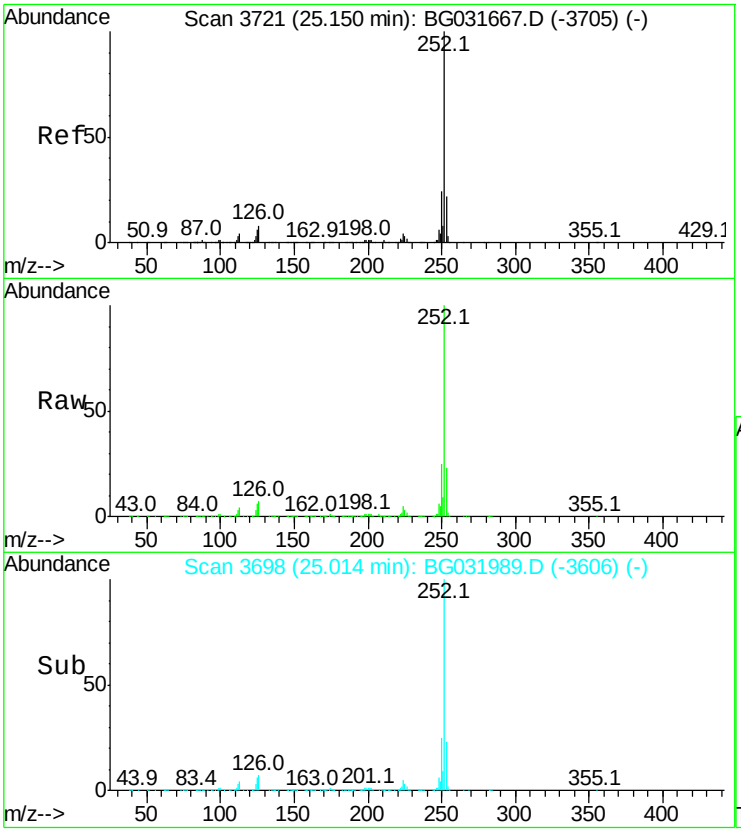


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.20 min Scan# 3900
Delta R.T. -0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:264 Resp: 534519

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.4	26.0
265	21.4	17.7	26.5



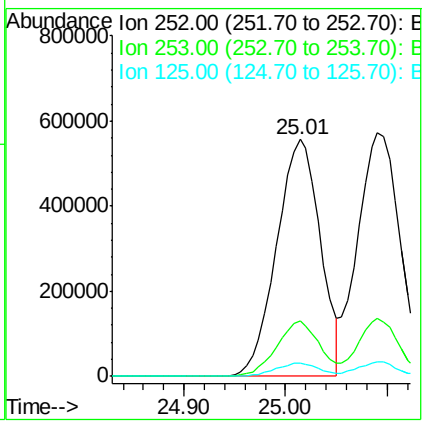


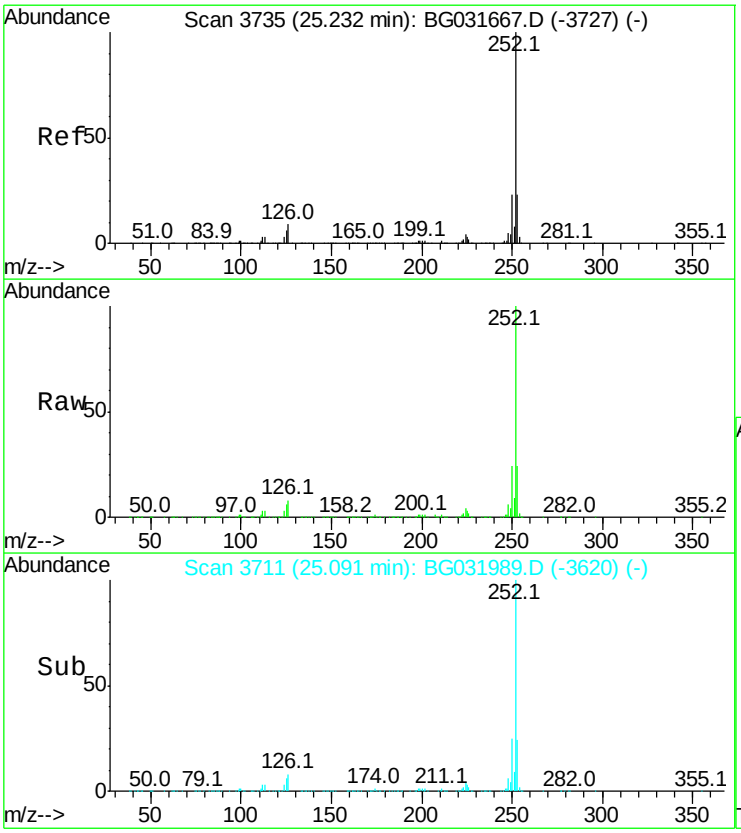
#87
Benzo(b)fluoranthene
Concen: 50.343 ng
RT: 25.01 min Scan# 3698
Delta R.T. 0.01 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1670381

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.2	27.4
125	5.6	7.2	10.8#

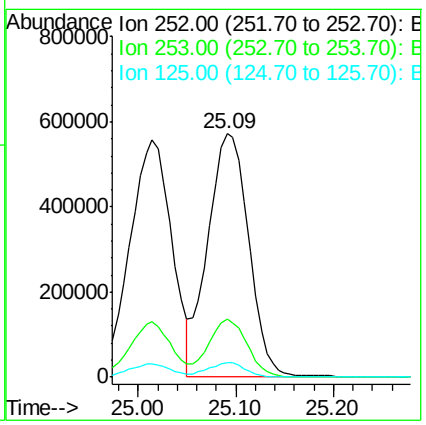


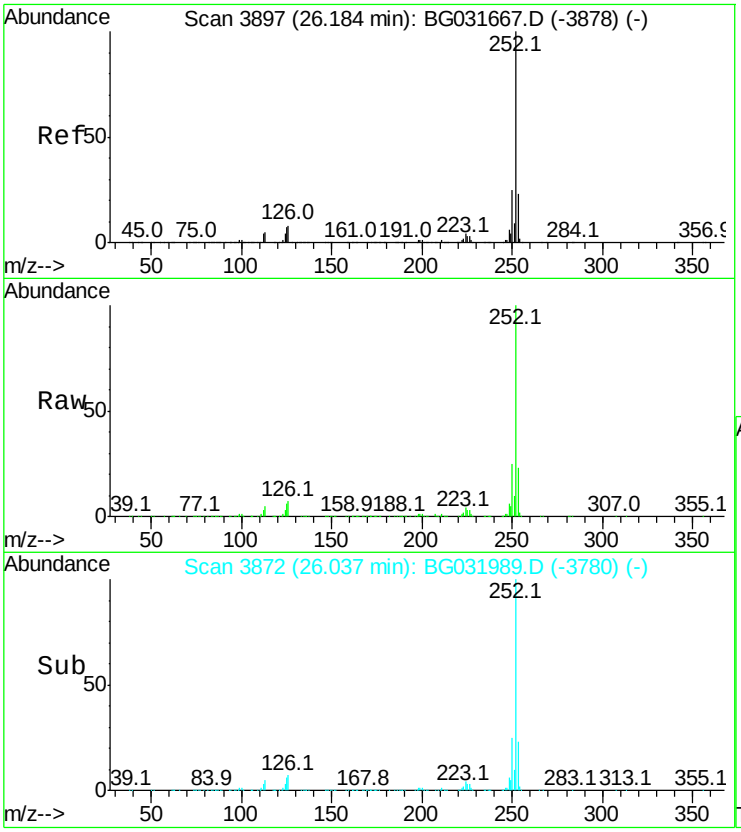


#88
Benzo(k)fluoranthene
Concen: 49.650 ng
RT: 25.09 min Scan# 3711
Delta R.T. 0.00 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:252 Resp: 1648652

Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.4	26.2
125	5.9	6.6	9.8#



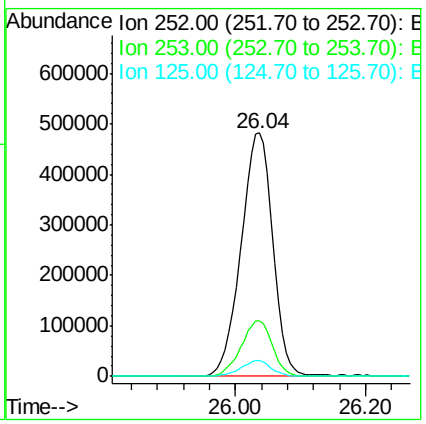


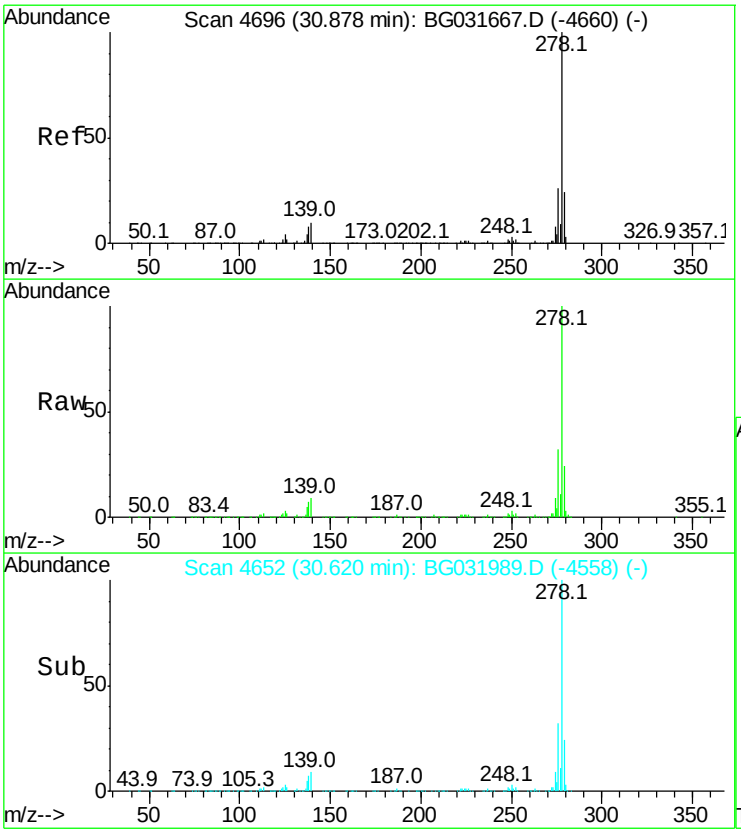
#89
Benzo(a)pyrene
Concen: 51.157 ng
RT: 26.04 min Scan# 3872
Delta R.T. 0.01 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1625617

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.3	27.5
125	6.4	7.3	10.9#

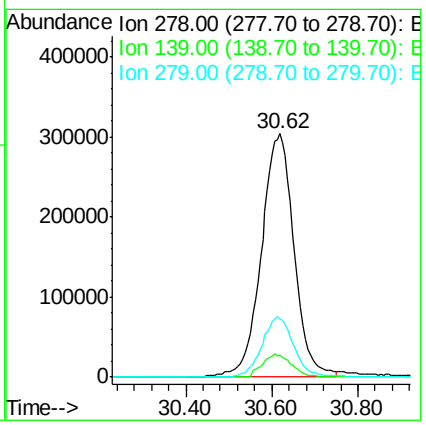


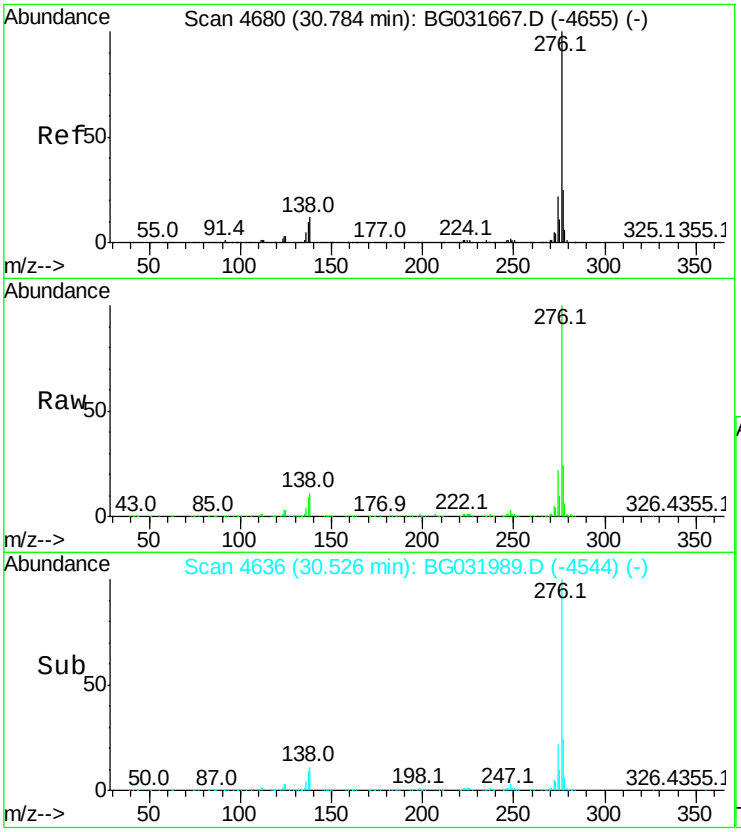


#90
Dibenzo(a,h)anthracene
Concen: 49.100 ng
RT: 30.62 min Scan# 4652
Delta R.T. 0.02 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Tgt Ion:278 Resp: 1611396

Ion	Ratio	Lower	Upper
278	100		
139	9.3	9.8	14.6#
279	23.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 51.135 ng
RT: 30.53 min Scan# 4636
Delta R.T. 0.01 min
Lab File: BG031989.D
Acq: 11 Jan 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1981377

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.3	27.5
138	11.4	13.9	20.9#