Quantitation Report (Not Reviewed)

Data Path : S:\HPCHEM1\BNA_G\DATA\BG121117\
Data File : BG031456.D
Acq On : 11 Dec 2017 15:22
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC050

Quant Time: Dec 11 16:38:01 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 16:31:12 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	44051	20.00	ng		0.00
21) Naphthalene-d8	10.92	136	217889	20.00	ng		0.00
38) Acenaphthene-d10	14.73	164	152504	20.00	ng		0.00
63) Phenanthrene-d10	17.48	188	383541	20.00	ng		0.00
75) Chrysene-d12	21.75	240	410528	20.00	ng		0.00
86) Perylene-d12	25.03	264	404565	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	264372	102.91	ng		0.00
7) Phenol-d6	7.28	99	370211	106.97	ng		0.00
23) Nitrobenzene-d5	9.27	82	365995	99.53	ng		0.00
41) 2,4,6-Tribromophenol	16.22	330	184960	74.97	ng		0.00
44) 2-Fluorobiphenyl	13.36	172	1030106	97.06	ng		0.00
78) Terphenyl-d14	20.07	244	1744252	93.82	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	57284	54.949	ng	#	83
3) Pyridine	3.92	79	166180	54.908	ng		89
4) n-Nitrosodimethylamine	3.83	42	78593	54.793	ng	#	92
6) Aniline	7.43	93	242298	53.197	ng		95
8) 2-Chlorophenol	7.68	128	146611	51.715	ng		88
9) Benzaldehyde	7.24	77	98604	40.714	ng		90
10) Phenol	7.30	94	190400	52.975	ng		96
11) bis(2-Chloroethyl)ether	7.52	93	150035	52.281	ng		92
12) 1,3-Dichlorobenzene	7.99	146	168134	50.549	ng		96
13) 1,4-Dichlorobenzene	8.14	146	172808	51.270	ng		97
14) 1,2-Dichlorobenzene	8.46	146	166305	51.407	ng		96
15) Benzyl Alcohol	8.35	79	144279	51.972	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.63	45	164058	51.756	ng		89
17) 2-Methylphenol	8.56	107	129989	51.937	ng		93
18) Hexachloroethane	9.19	117	58374	49.761	ng		91
19) n-Nitroso-di-n-propylamine	8.91	70	141355	53.717	ng	#	93
20) 3+4-Methylphenols	8.89	107	188230	52.890	ng		96
22) Acetophenone	8.93	105	270119	49.790	ng	#	95
24) Nitrobenzene	9.32	77	189574	50.471	ng	#	91
25) Isophorone	9.84	82	351904	49.072	ng	#	93
26) 2-Nitrophenol	10.03	139	92693	47.344	ng		92
27) 2,4-Dimethylphenol	10.09	122	140945	48.491	ng		95
28) bis(2-Chloroethoxy)methane	10.31	93	226622	50.175	ng		97
29) 2,4-Dichlorophenol	10.58	162	172831	49.517	ng		94
30) 1,2,4-Trichlorobenzene	10.78	180	202471	48.588	ng		97
31) Naphthalene	10.97	128	533201	49.780	ng		98
32) Benzoic acid	10.26	122	85014	38.287	ng		88
33) 4-Chloroaniline	11.08	127	240784	51.351	ng		95
34) Hexachlorobutadiene	11.25	225	135881	47.018	ng		97
35) Caprolactam	11.86	113	66186	46.420	ng	#	76
36) 4-Chloro-3-methylphenol	12.21	107	189572	49.903	ng		87
37) 2-Methylnaphthalene	12.57	142	419282	50.707	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.93	216	303053	50.068	ng		97
40) Hexachlorocyclopentadiene	12.91	237	80318	47.739	ng		92

Data Path : S:\HPCHEM1\BNA_G\DATA\BG121117\
Data File : BG031456.D
Acq On : 11 Dec 2017 15:22
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC050

Quant Time: Dec 11 16:38:01 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 16:31:12 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.18	196	166456	48.106	ng		99
43) 2,4,5-Trichlorophenol	13.26	196	178781	47.223	ng		94
45) 1,1'-Biphenyl	13.57	154	626690	49.556	ng		98
46) 2-Chloronaphthalene	13.62	162	459765	50.389	ng		96
47) 2-Nitroaniline	13.82	65	136476	50.464	ng	#	86
48) Acenaphthylene	14.46	152	742304	49.706	ng		99
49) Dimethylphthalate	14.18	163	640930	48.607	ng		98
50) 2,6-Dinitrotoluene	14.31	165	138383	50.917	ng	#	86
51) Acenaphthene	14.80	154	468232	50.203	ng		98
52) 3-Nitroaniline	14.64	138	140646	48.737	ng	#	82
53) 2,4-Dinitrophenol	14.86	184	52711	40.869	ng	#	53
54) Dibenzofuran	15.13	168	735530	49.511	ng		98
55) 4-Nitrophenol	14.97	139	91003	44.268	ng		89
56) 2,4-Dinitrotoluene	15.10	165	197044	50.149	ng	#	78
57) Fluorene	15.78	166	593208	49.184	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.36	232	163655	45.356	ng		92
59) Diethylphthalate	15.53	149	644865	48.145	ng		98
60) 4-Chlorophenyl-phenylether	15.76	204	363367	49.885	ng		94
61) 4-Nitroaniline	15.81	138	150246	49.167	ng		92
62) Azobenzene	16.05	77	530588	51.942	ng		97
64) 4,6-Dinitro-2-methylphenol	15.87	198	116372	45.647	ng		76
65) n-Nitrosodiphenylamine	15.98	169	569671	49.016	ng		99
66) 4-Bromophenyl-phenylether	16.65	248	228015	46.939	ng		99
67) Hexachlorobenzene	16.78	284	232398	45.025	ng		97
68) Atrazine	16.92	200	210581	43.914	ng		96
69) Pentachlorophenol	17.13	266	102875	36.056	ng		99
70) Phenanthrene	17.52	178	982709	49.210	ng		98
71) Anthracene	17.61	178	993720	49.662	ng		99
72) Carbazole	17.88	167	903614	48.195	ng		99
73) Di-n-butylphthalate	18.42	149	1078975	46.870	ng		99
74) Fluoranthene	19.52	202	1234462	48.823	ng		97
76) Benzidine	19.69	184	462154	35.046	ng		96
77) Pyrene	19.88	202	1264007	51.887	ng		97
79) Butylbenzylphthalate	20.74	149	483955	49.825	ng		89
80) Benzo(a)anthracene	21.73	228	1238254	48.558	ng		99
81) 3,3'-Dichlorobenzidine	21.63	252	459164	44.607	ng		97
82) Chrysene	21.79	228	1176695	49.884	ng		97
83) Bis(2-ethylhexyl)phthalate	21.60	149	687810	49.057	ng		98
84) Di-n-octyl phthalate	22.82	149	1144342	50.146	ng		96
85) Indeno(1,2,3-cd)pyrene	28.80	276	1347272	46.981	ng	#	80
87) Benzo(b)fluoranthene	23.99	252	1229562	50.244	ng		99
88) Benzo(k)fluoranthene	24.06	252	1223441	50.437	ng		97
89) Benzo(a)pyrene	24.88	252	1160222	49.906	ng		99
90) Dibenzo(a,h)anthracene	28.86	278	1133647	47.708	ng		98
91) Benzo(g,h,i)perylene	29.99	276	1114516	48.325	ng		98

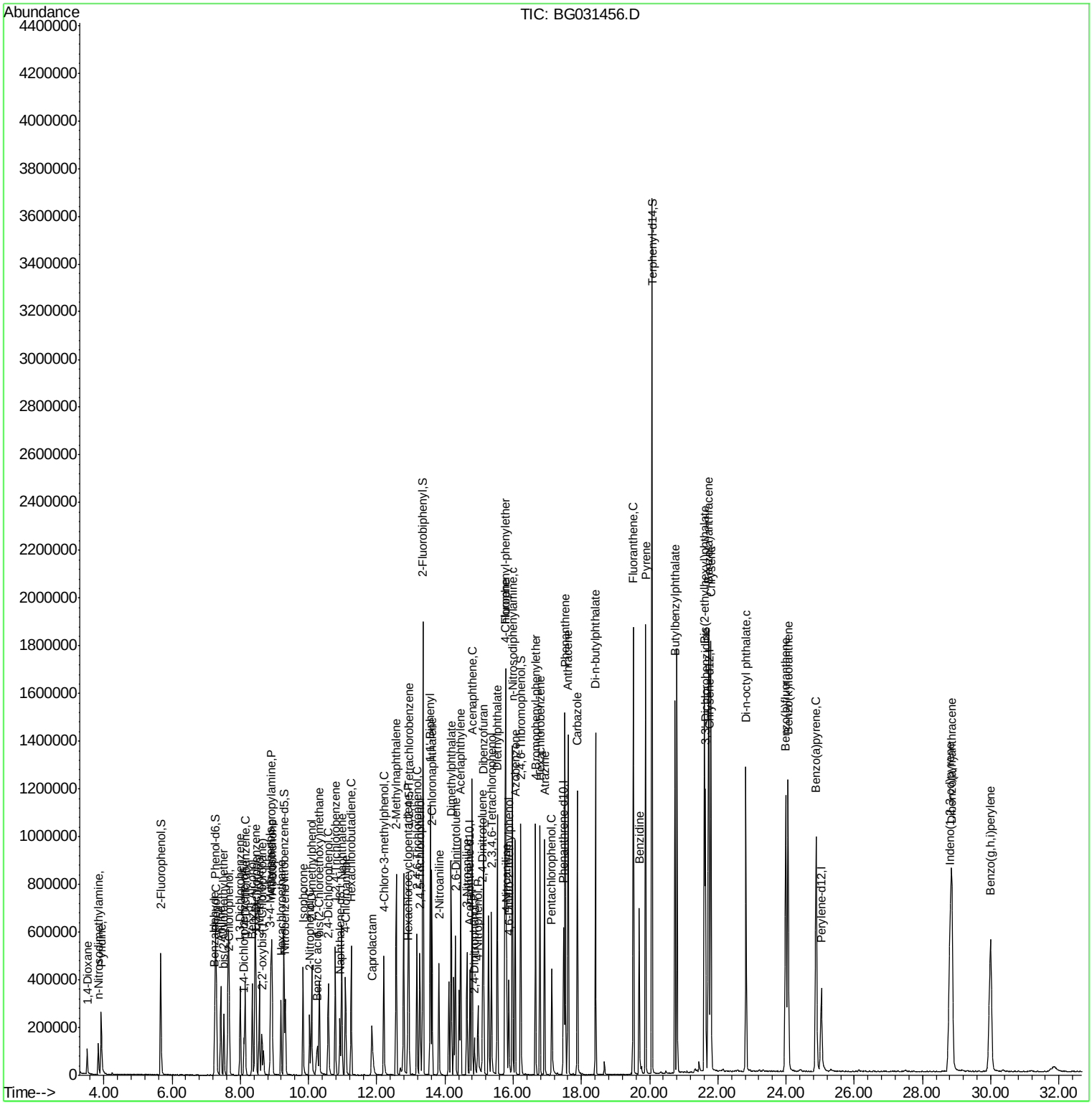
(#) = qualifier out of range (m) = manual integration (+) = signals summed

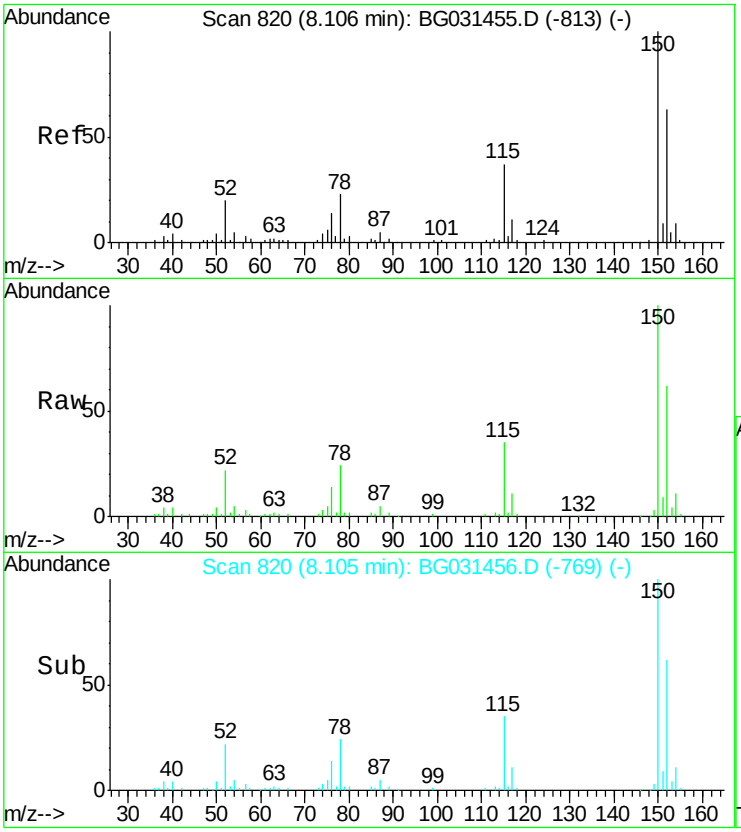
Quantitation Report (Not Reviewed)

Data Path : S:\HPCHEM1\BNA_G\DATA\BG121117\
Data File : BG031456.D
Acq On : 11 Dec 2017 15:22
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Quant Time: Dec 11 16:38:01 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 16:31:12 2017
Response via : Initial Calibration



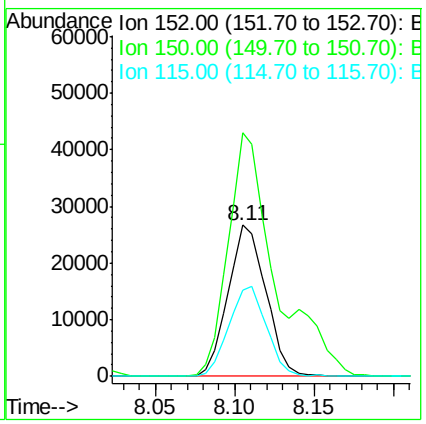


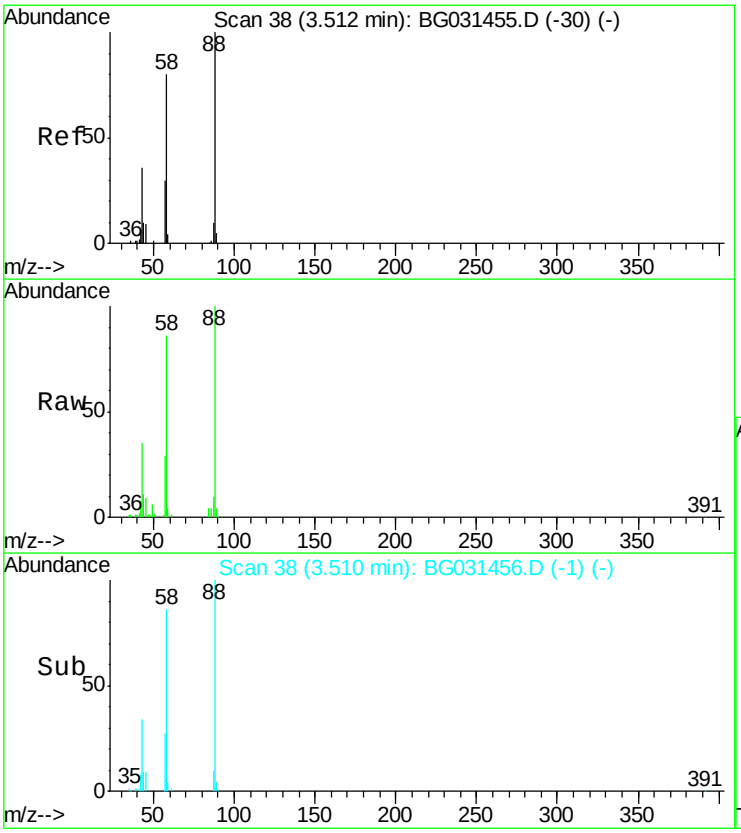
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:152 Resp: 44051

Ion	Ratio	Lower	Upper
152	100		
150	161.3	126.6	189.8
115	56.9	53.0	79.4

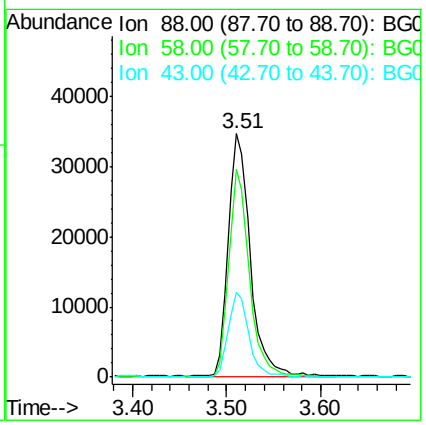


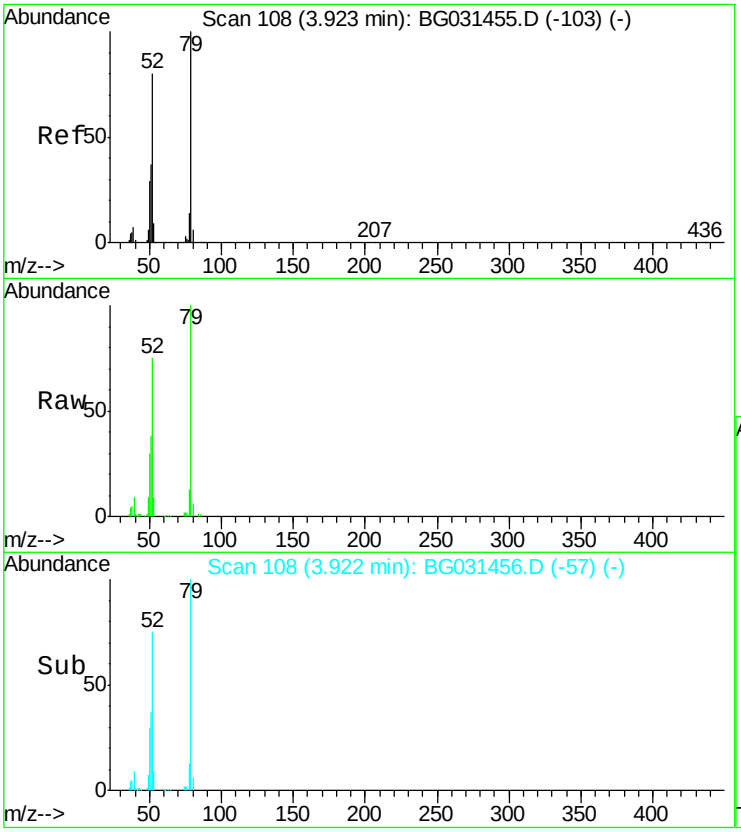


#2
1,4-Dioxane
Concen: 54.949 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion: 88 Resp: 57284

Ion	Ratio	Lower	Upper
88	100		
58	78.6	79.6	119.4#
43	31.8	27.4	41.0



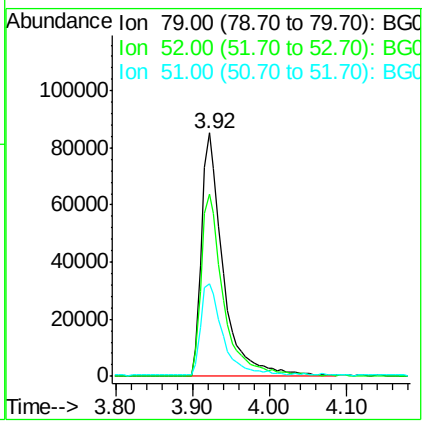


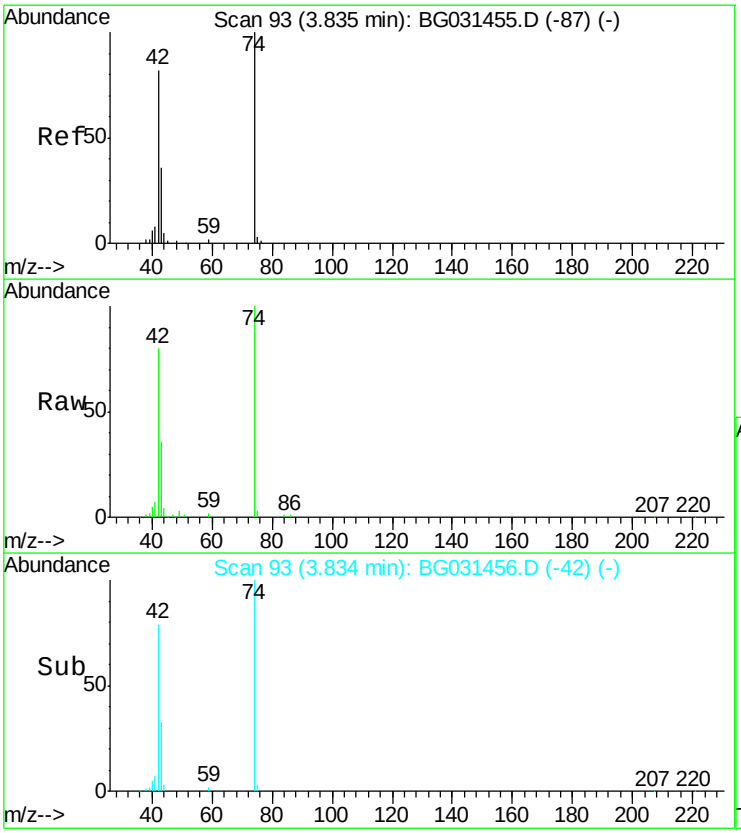
#3
Pyridine
Concen: 54.908 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 79 Resp: 166180

Ion	Ratio	Lower	Upper
79	100		
52	75.0	69.9	104.9
51	37.9	34.0	51.0

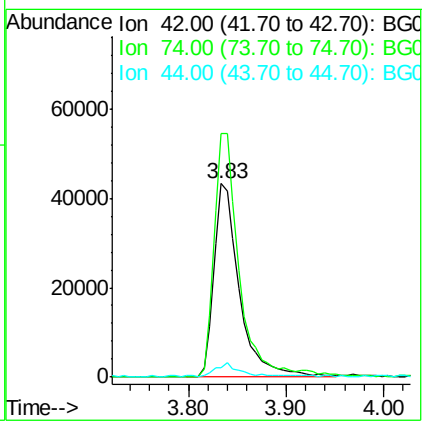


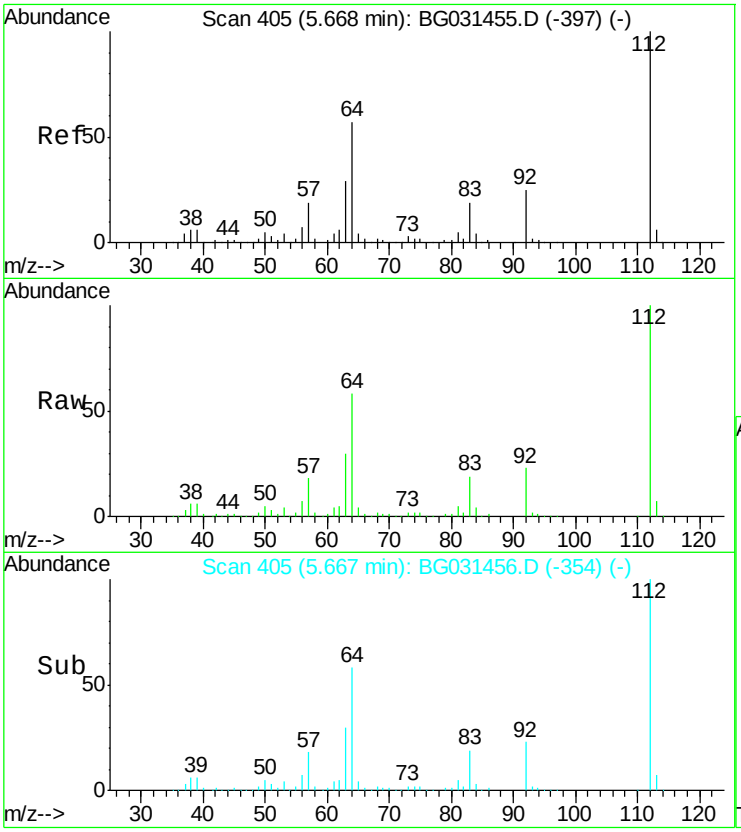


#4
n-Nitrosodimethylamine
Concen: 54.793 ng
RT: 3.83 min Scan# 93
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion: 42 Resp: 78593

Ion	Ratio	Lower	Upper
42	100		
74	125.6	102.5	153.7
44	5.2	18.9	28.3#



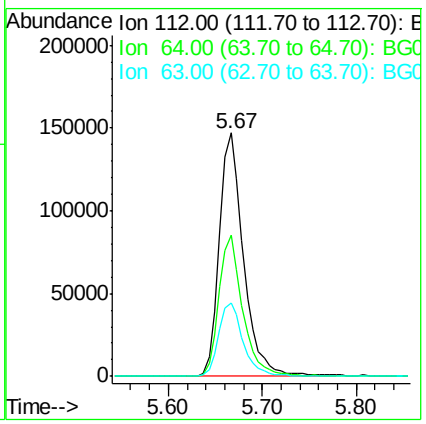


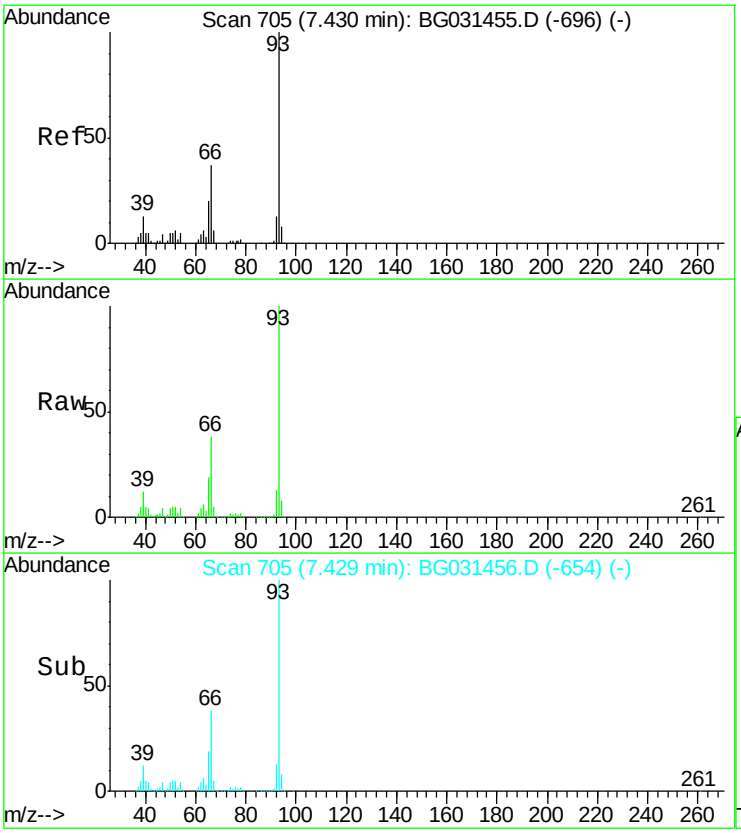
#5
2-Fluorophenol
Concen: 102.911 ng
RT: 5.67 min Scan# 405
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:112 Resp: 264372

Ion	Ratio	Lower	Upper
112	100		
64	58.1	56.3	84.5
63	30.4	30.1	45.1

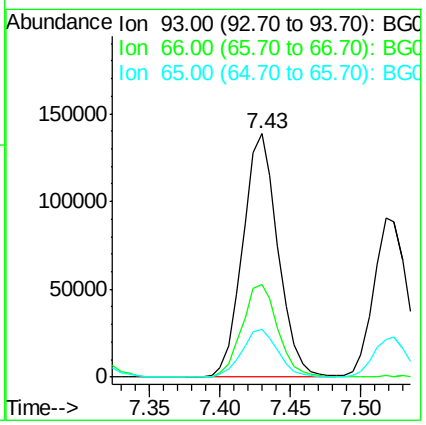


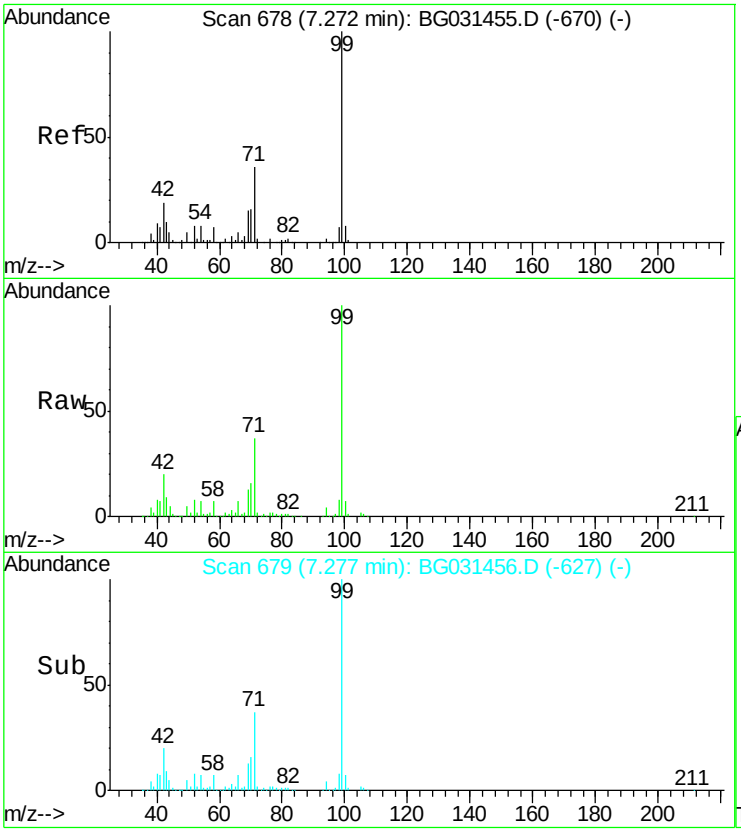


#6
Aniline
Concen: 53.197 ng
RT: 7.43 min Scan# 705
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion: 93 Resp: 242298

Ion	Ratio	Lower	Upper
93	100		
66	38.0	33.7	50.5
65	19.5	16.1	24.1



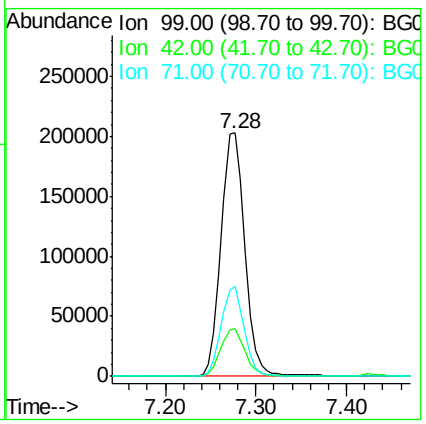


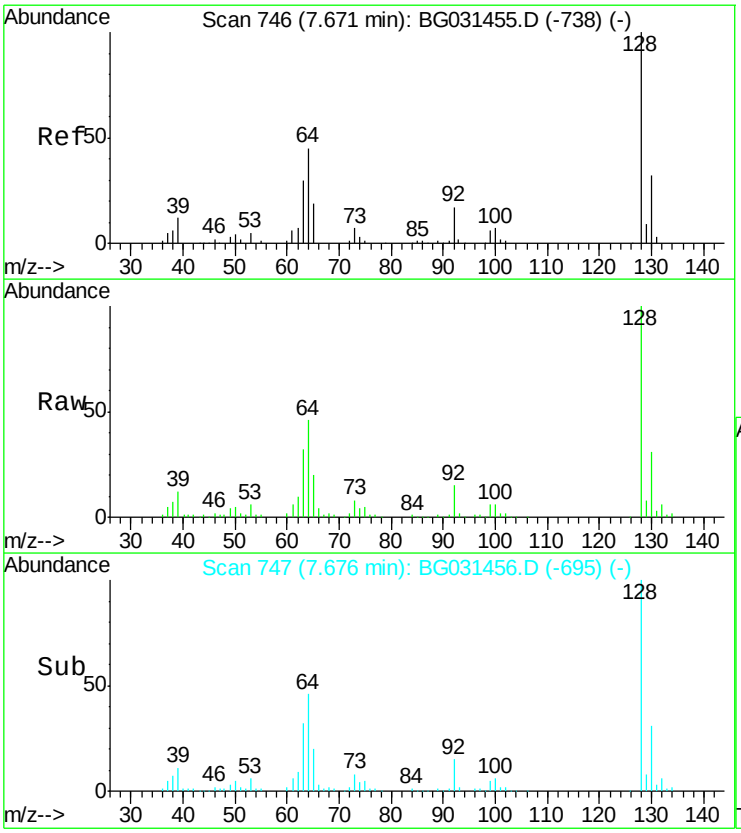
#7
Phenol-d6
Concen: 106.969 ng
RT: 7.28 min Scan# 679
Delta R.T. 0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 99 Resp: 370211

Ion	Ratio	Lower	Upper
99	100		
42	19.5	14.1	21.1
71	37.0	26.1	39.1

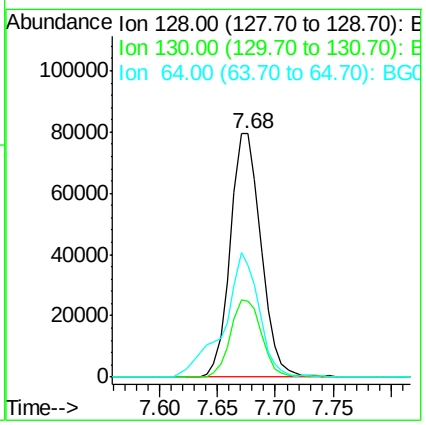


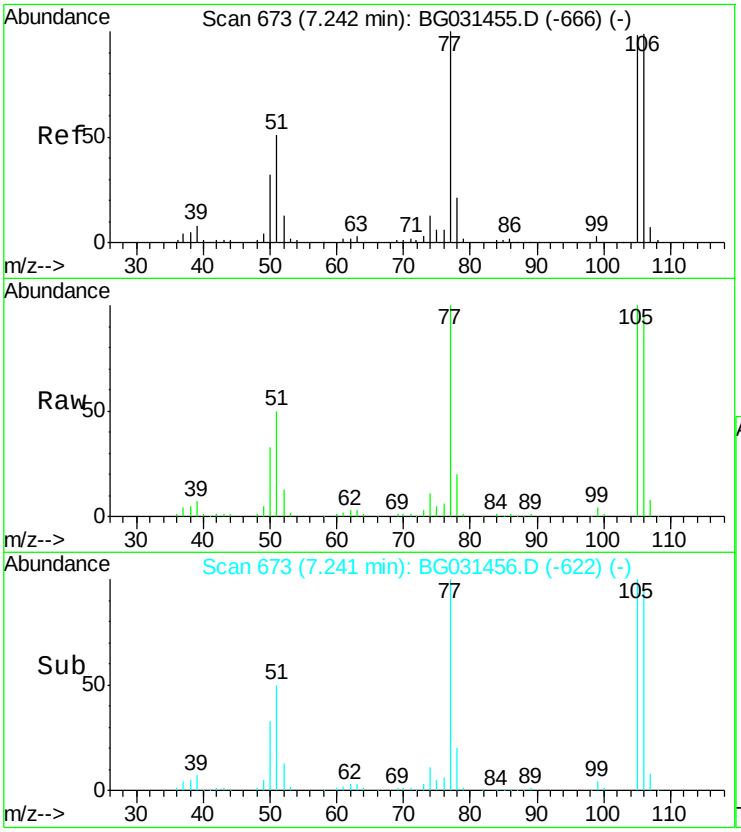


#8
2-Chlorophenol
Concen: 51.715 ng
RT: 7.68 min Scan# 747
Delta R.T. 0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:128 Resp: 146611

Ion	Ratio	Lower	Upper
128	100		
130	31.3	14.0	54.0
64	46.2	37.7	77.7



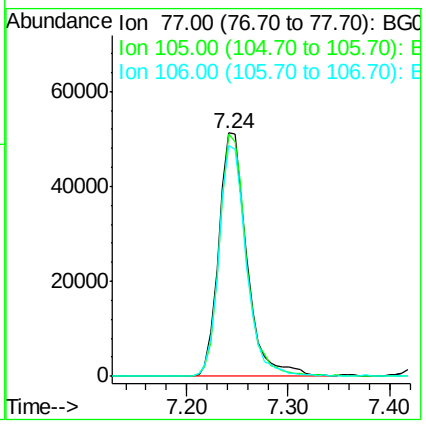


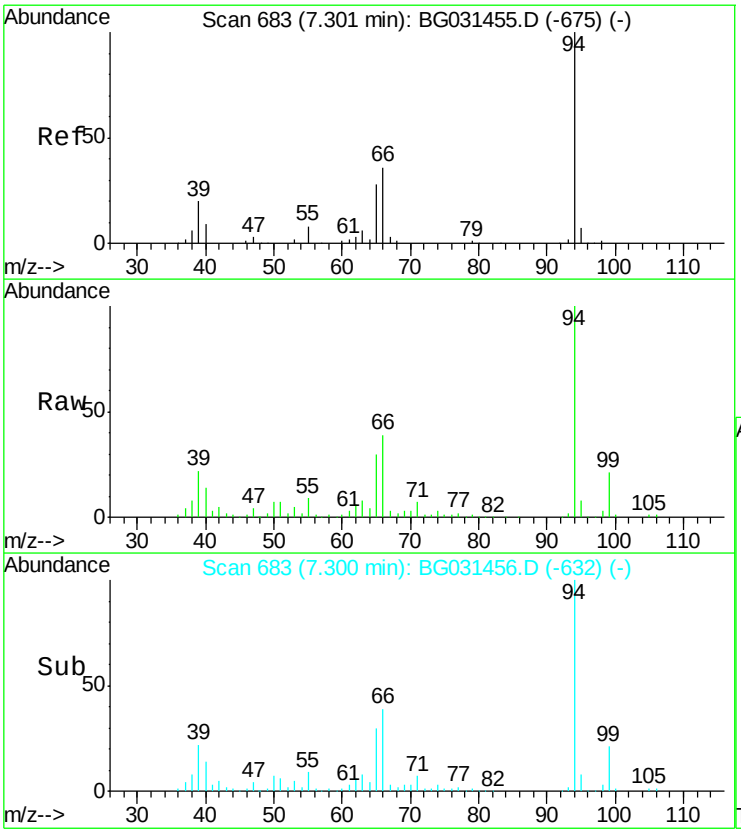
#9
Benzaldehyde
Concen: 40.714 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 77 Resp: 98604

Ion	Ratio	Lower	Upper
77	100		
105	99.6	71.3	111.3
106	94.6	64.2	104.2

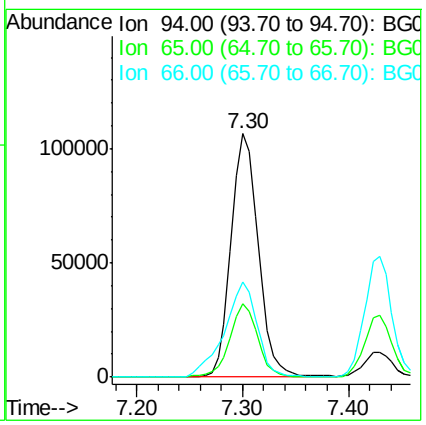


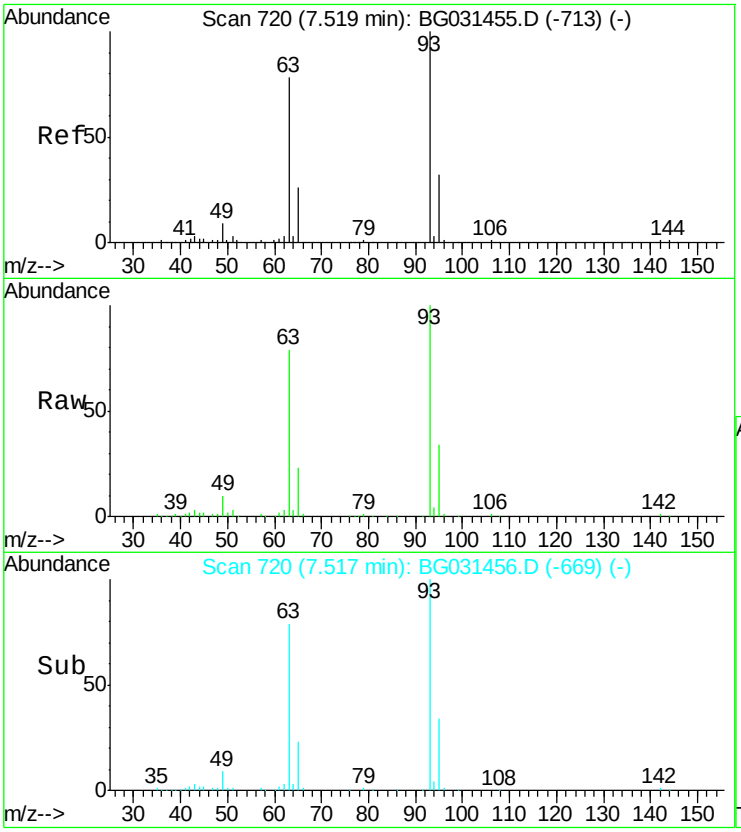


#10
Phenol
Concen: 52.975 ng
RT: 7.30 min Scan# 683
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion: 94 Resp: 190400

Ion	Ratio	Lower	Upper
94	100		
65	30.4	11.9	51.9
66	39.0	22.2	62.2



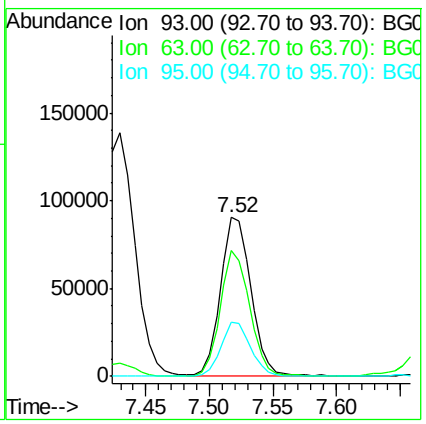


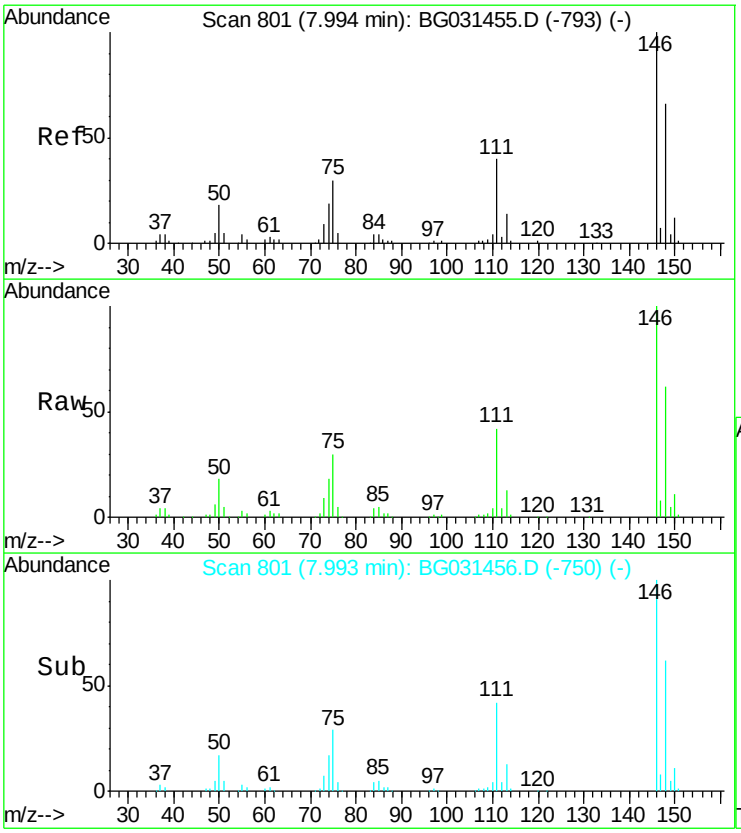
#11
bis(2-Chloroethyl)ether
Concen: 52.281 ng
RT: 7.52 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 93 Resp: 150035

Ion	Ratio	Lower	Upper
93	100		
63	78.9	67.1	107.1
95	33.9	11.5	51.5

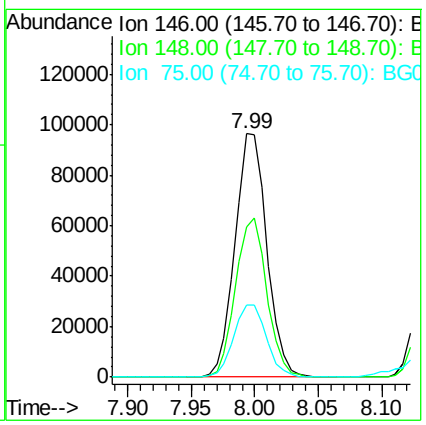


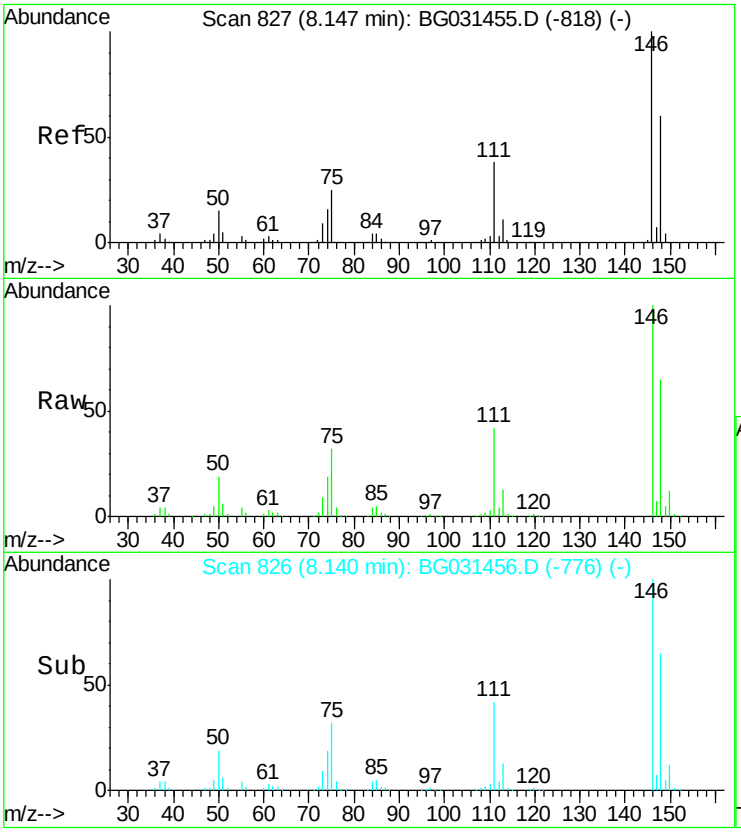


#12
1,3-Dichlorobenzene
Concen: 50.549 ng
RT: 7.99 min Scan# 801
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:146 Resp: 168134

Ion	Ratio	Lower	Upper
146	100		
148	61.8	51.4	77.2
75	29.6	26.6	39.8



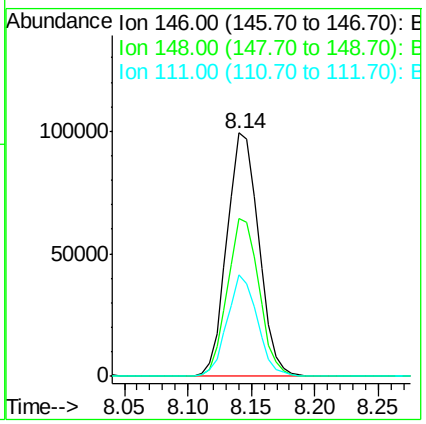


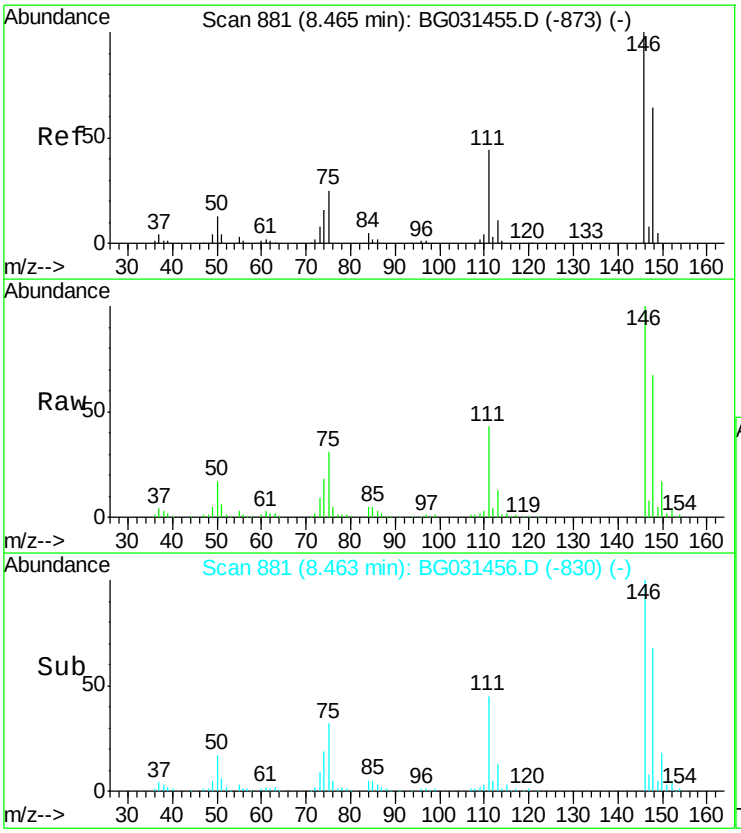
#13
1,4-Dichlorobenzene
Concen: 51.270 ng
RT: 8.14 min Scan# 826
Delta R.T. -0.01 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:146 Resp: 172808

Ion	Ratio	Lower	Upper
146	100		
148	64.8	53.7	80.5
111	41.9	35.2	52.8

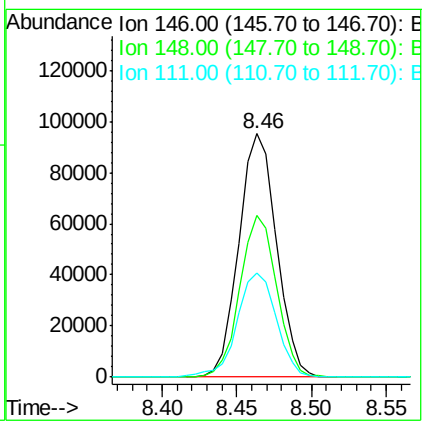


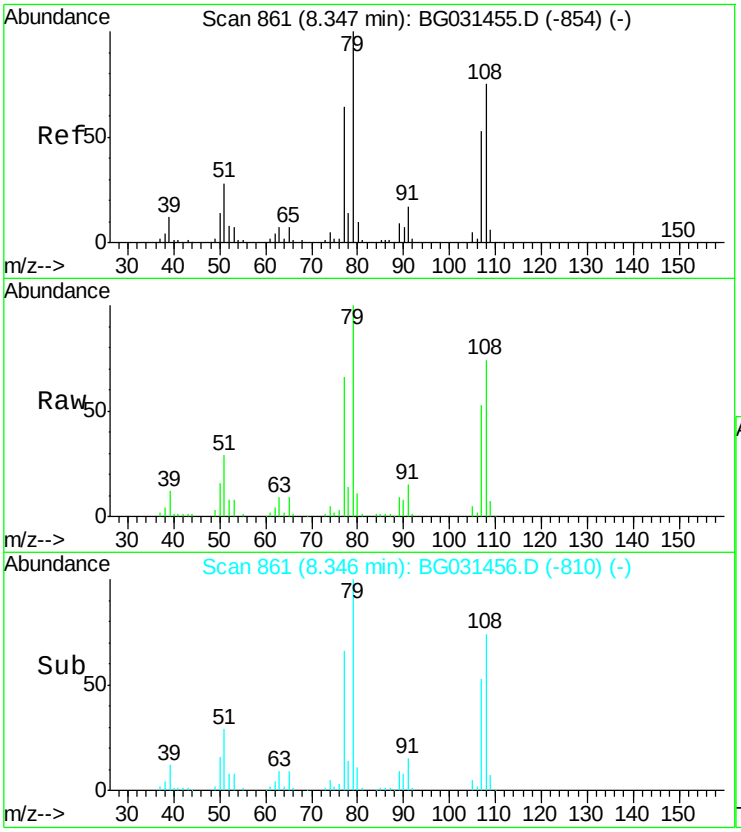


#14
1,2-Dichlorobenzene
Concen: 51.407 ng
RT: 8.46 min Scan# 881
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:146 Resp: 166305

Ion	Ratio	Lower	Upper
146	100		
148	66.5	49.3	73.9
111	42.6	34.3	51.5



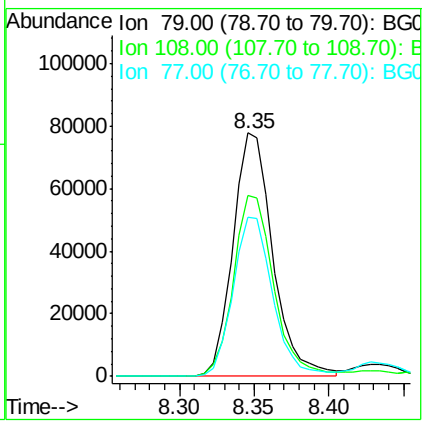


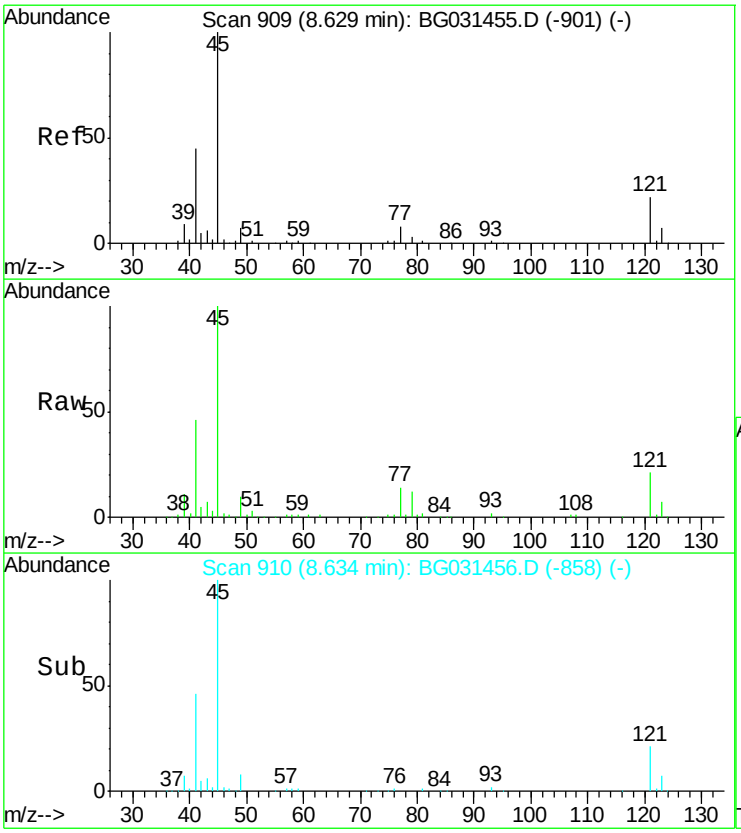
#15
Benzyl Alcohol
Concen: 51.972 ng
RT: 8.35 min Scan# 861
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 79 Resp: 144279

Ion	Ratio	Lower	Upper
79	100		
108	74.3	57.2	85.8
77	65.6	46.1	69.1

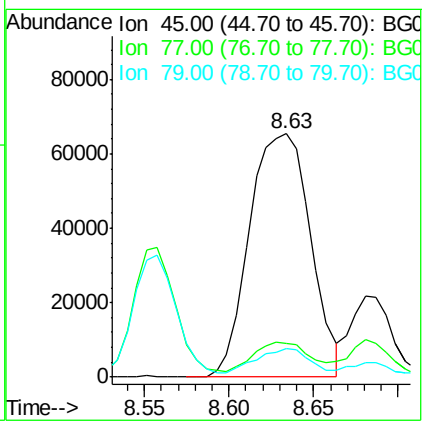


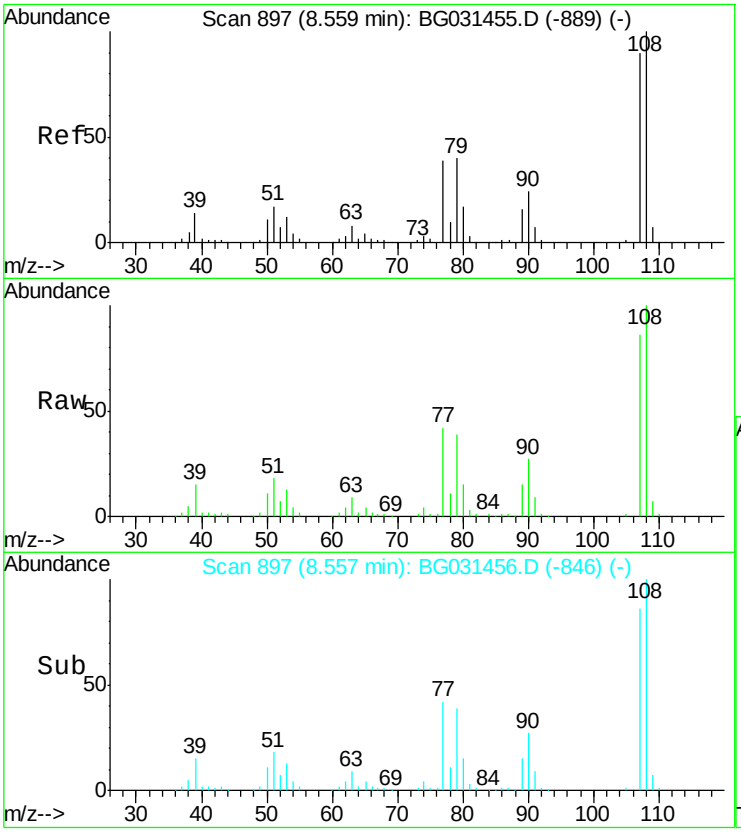


#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.756 ng
RT: 8.63 min Scan# 910
Delta R.T. 0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion: 45 Resp: 164058

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	30.2
79	11.8	0.0	27.9



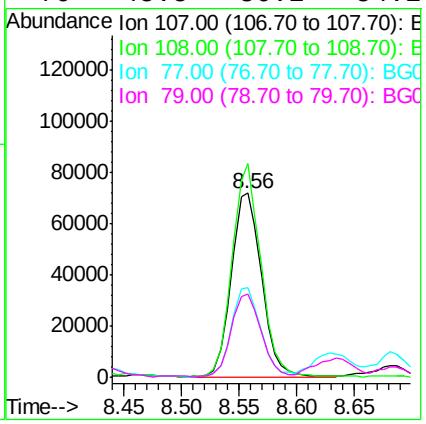


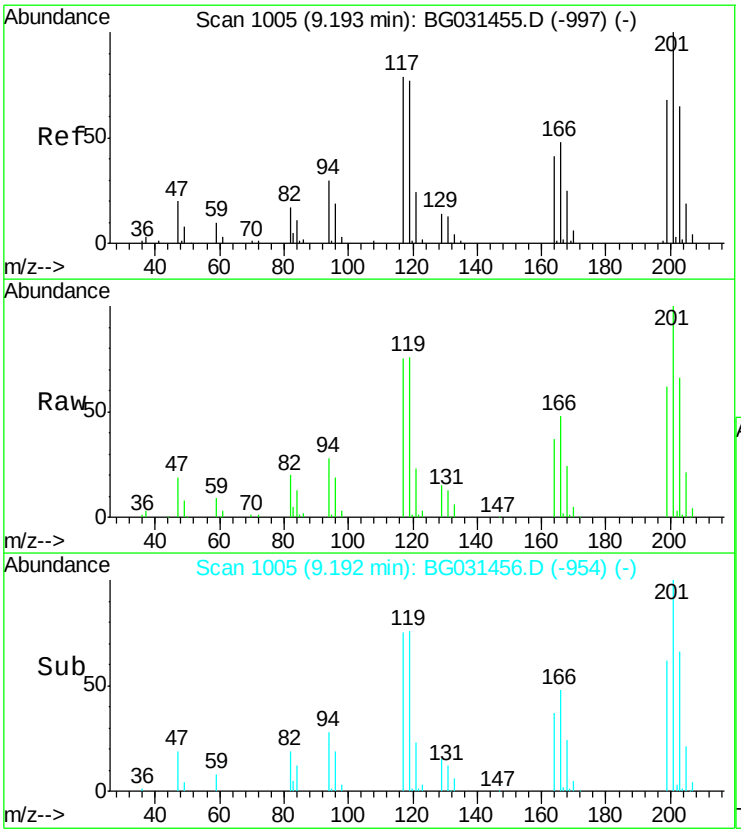
#17
2-Methylphenol
Concen: 51.937 ng
RT: 8.56 min Scan# 897
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:107 Resp: 129989

Ion	Ratio	Lower	Upper
107	100		
108	116.2	83.9	125.9
77	48.5	37.2	55.8
79	45.5	36.2	54.2

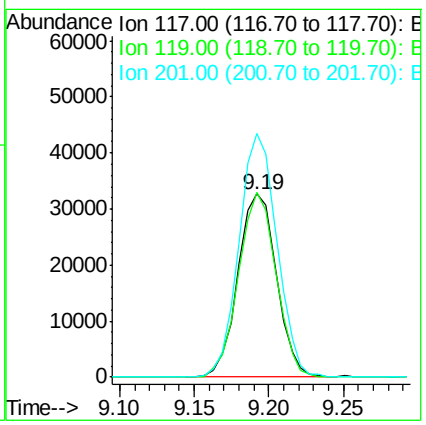


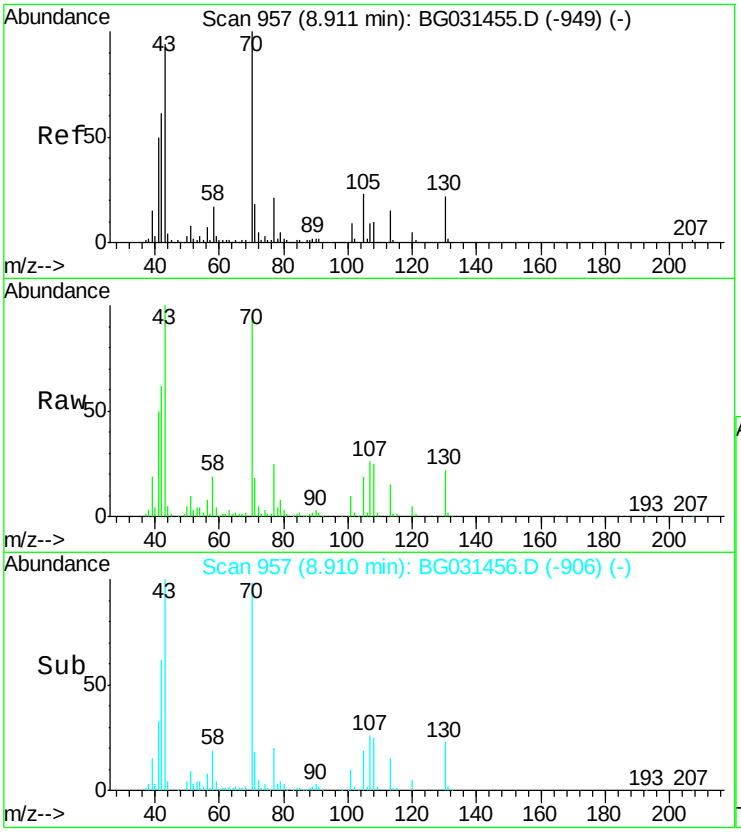


#18
Hexachloroethane
Concen: 49.761 ng
RT: 9.19 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:117 Resp: 58374

Ion	Ratio	Lower	Upper
117	100		
119	100.6	76.7	115.1
201	132.9	95.7	143.5



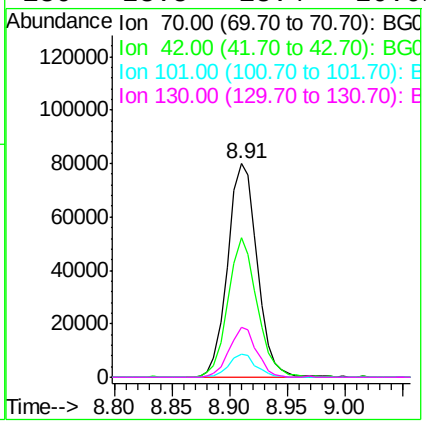


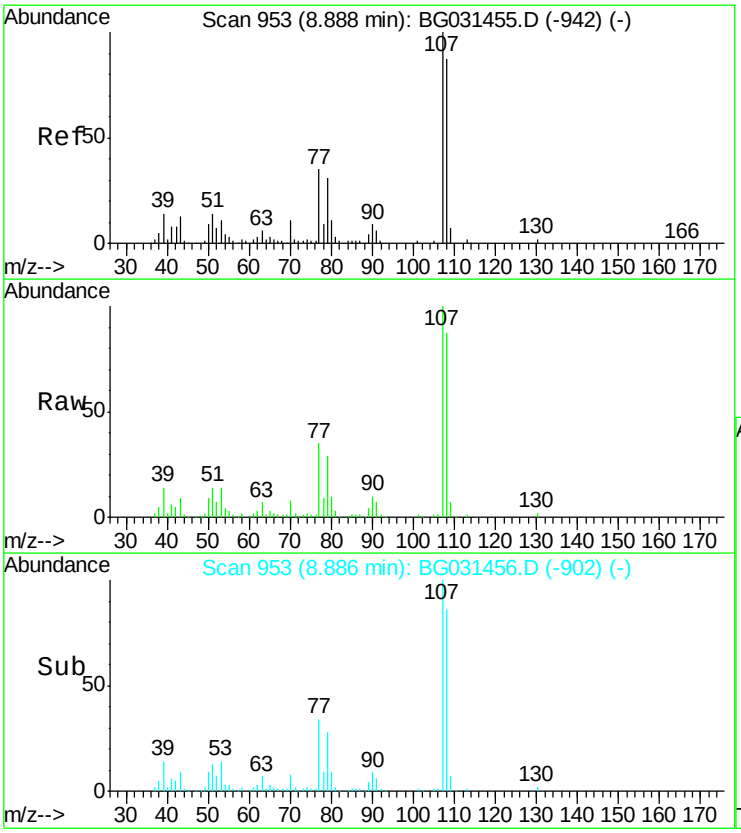
#19
n-Nitroso-di-n-propylamine
Concen: 53.717 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 70 Resp: 141355

Ion	Ratio	Lower	Upper
70	100		
42	65.4	49.1	73.7
101	10.7	8.5	12.7
130	23.5	13.4	20.0#

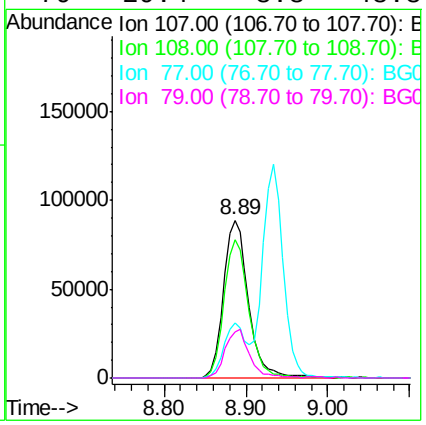


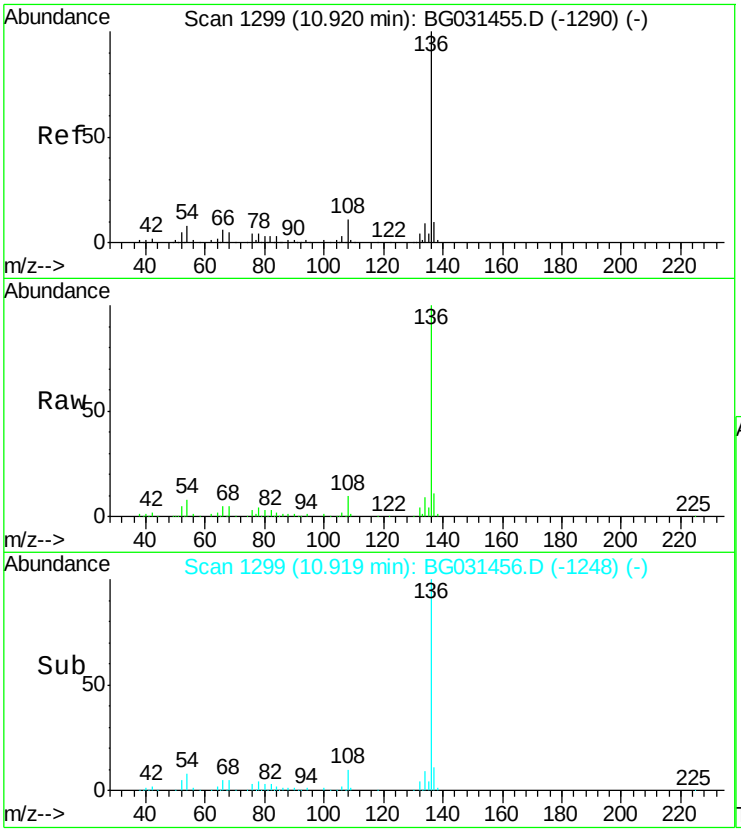


#20
3+4-Methylphenols
Concen: 52.890 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:107 Resp: 188230

Ion	Ratio	Lower	Upper
107	100		
108	87.2	61.6	101.6
77	35.0	13.9	53.9
79	29.4	8.8	48.8



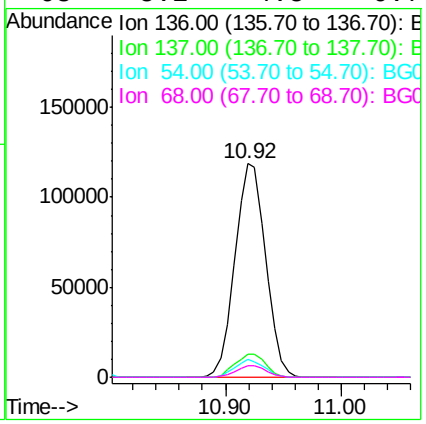


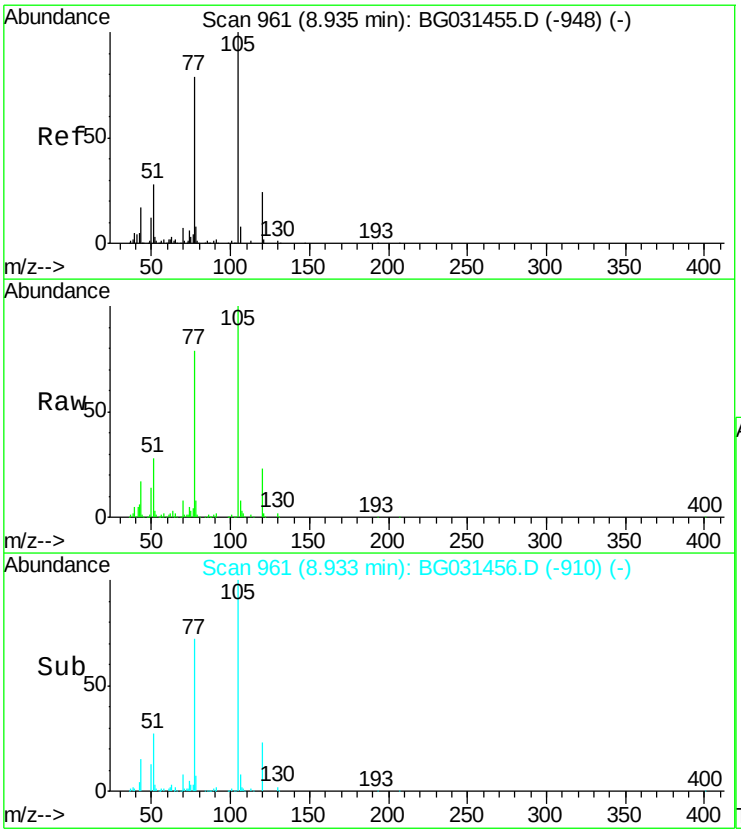
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:136 Resp: 217889

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.2	13.8
54	8.3	10.3	15.5#
68	5.2	4.5	6.7

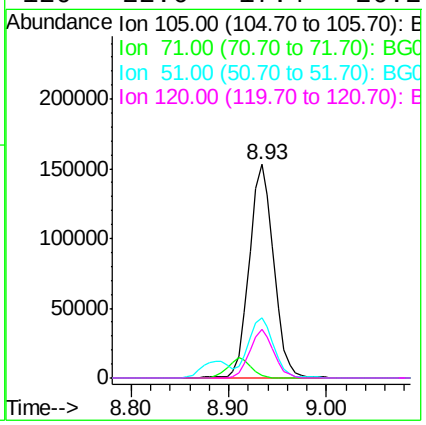


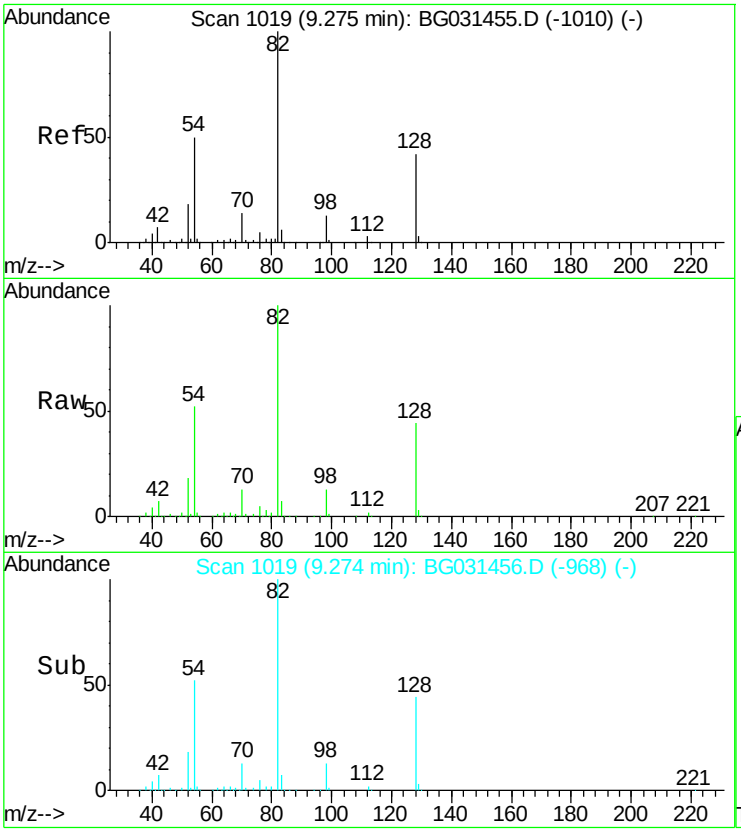


#22
Acetophenone
Concen: 49.790 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:105 Resp: 270119

Ion	Ratio	Lower	Upper
105	100		
71	1.3	3.0	4.4#
51	28.4	26.1	39.1
120	22.6	17.4	26.2



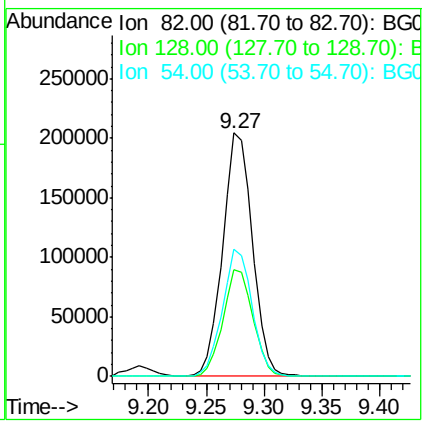


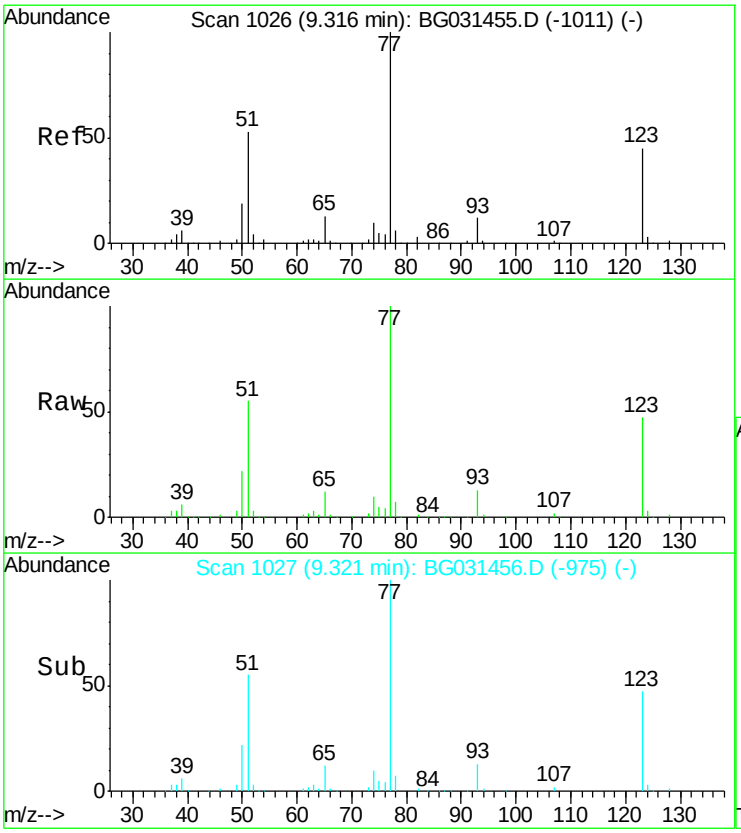
#23
Nitrobenzene-d5
Concen: 99.535 ng
RT: 9.27 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 82 Resp: 365995

Ion	Ratio	Lower	Upper
82	100		
128	43.9	29.7	44.5
54	52.0	43.1	64.7

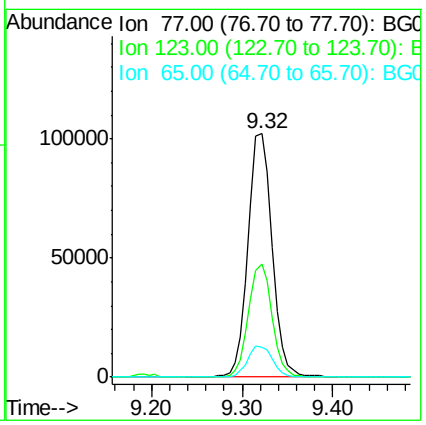


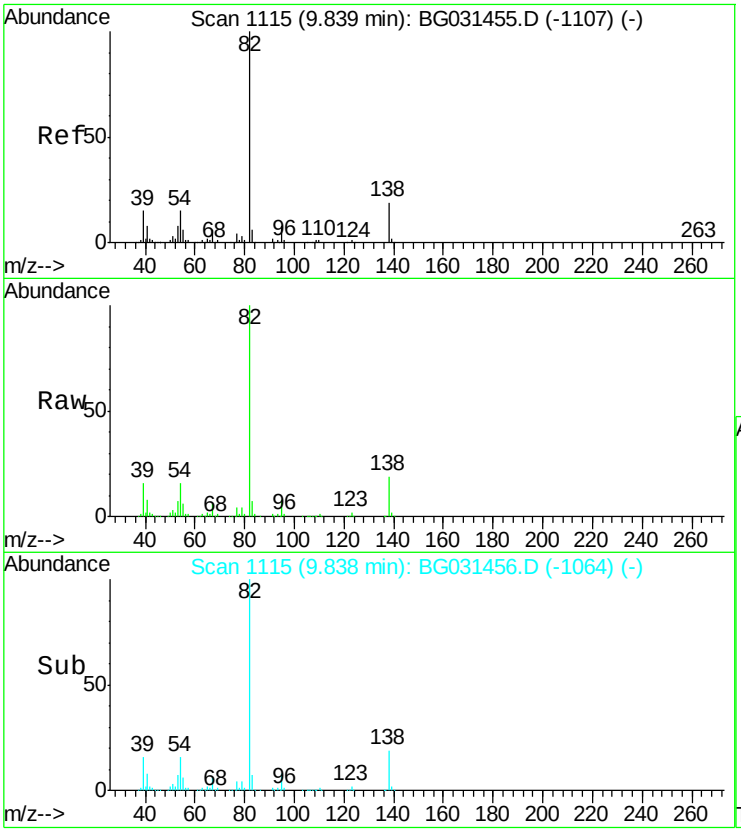


#24
Nitrobenzene
Concen: 50.471 ng
RT: 9.32 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion: 77 Resp: 189574

Ion	Ratio	Lower	Upper
77	100		
123	46.7	33.0	49.6
65	12.3	13.0	19.6#



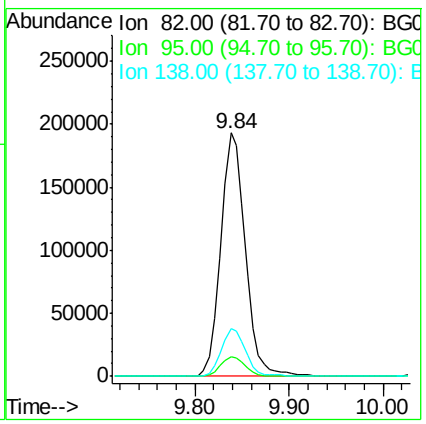


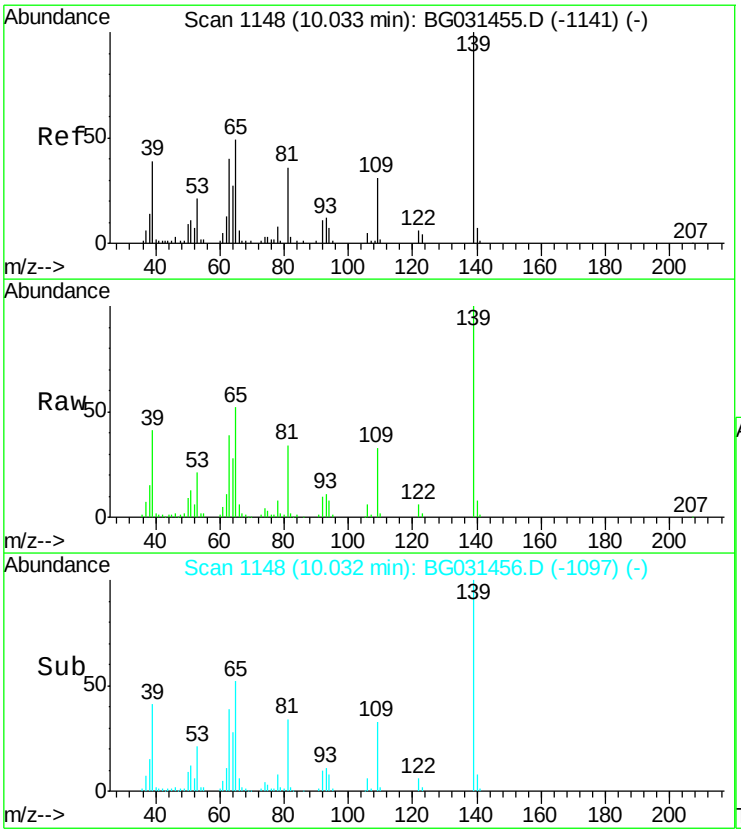
#25
Isophorone
Concen: 49.072 ng
RT: 9.84 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 82 Resp: 351904

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.2	9.2
138	19.4	12.1	18.1#

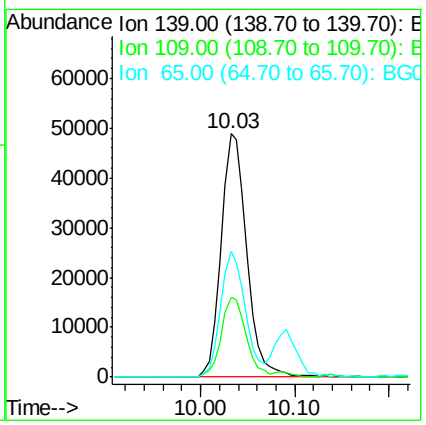


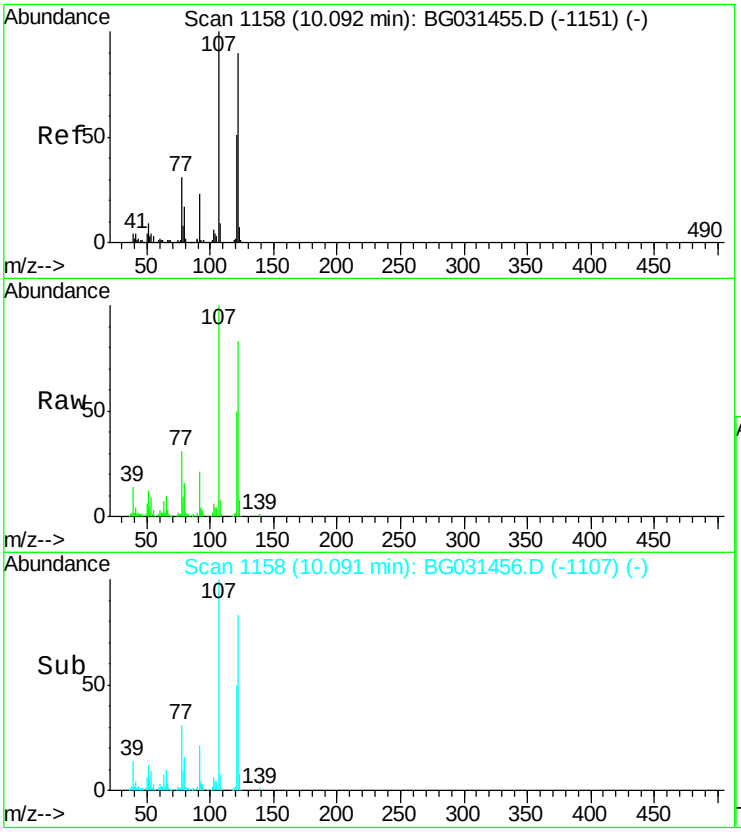


#26
2-Nitrophenol
Concen: 47.344 ng
RT: 10.03 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:139 Resp: 92693

Ion	Ratio	Lower	Upper
139	100		
109	32.6	24.2	36.2
65	51.9	47.4	71.0



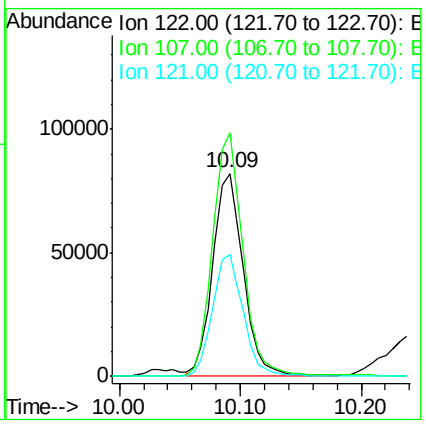


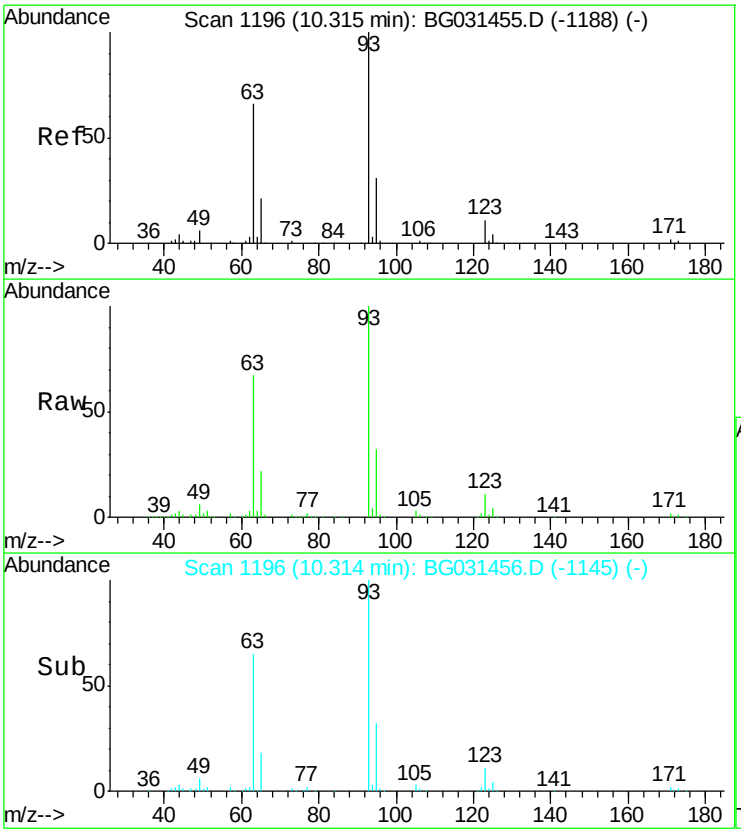
#27
2,4-Dimethylphenol
Concen: 48.491 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:122 Resp: 140945

Ion	Ratio	Lower	Upper
122	100		
107	120.1	100.2	150.2
121	60.3	44.4	66.6

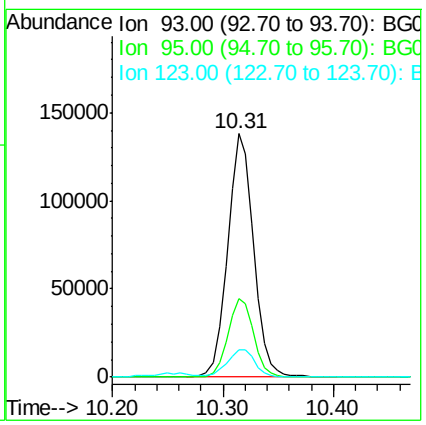


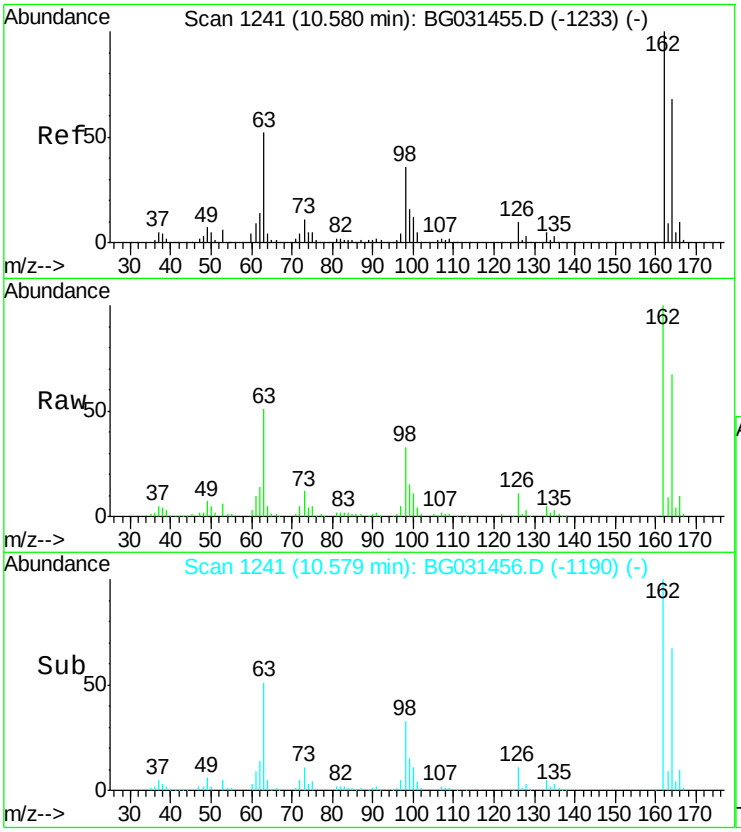


#28
bis(2-Chloroethoxy)methane
Concen: 50.175 ng
RT: 10.31 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion: 93 Resp: 226622

Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.3	36.5
123	11.4	8.4	12.6



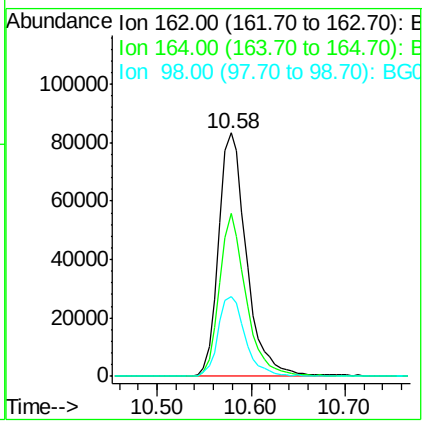


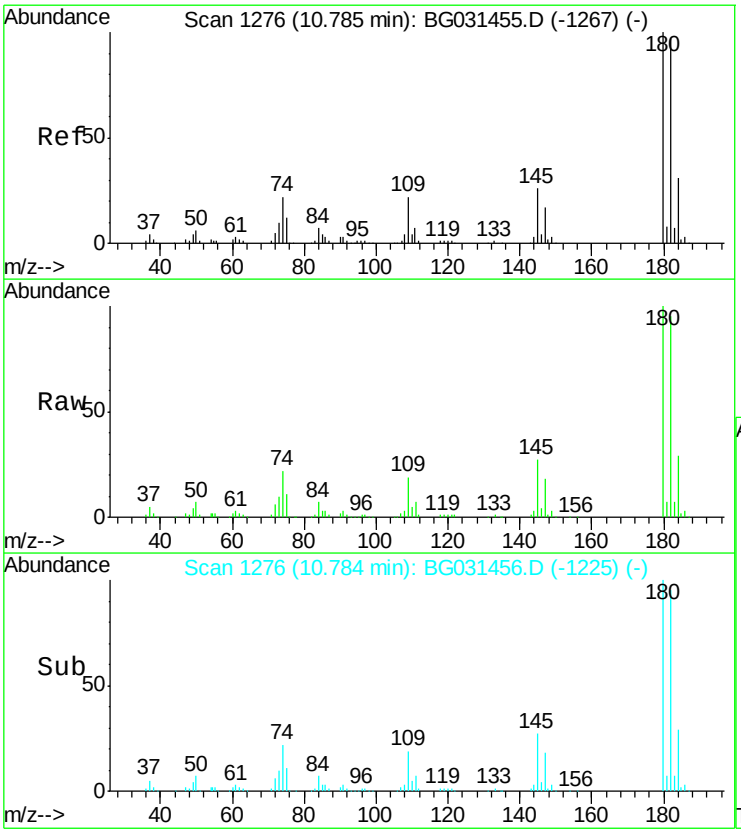
#29
2,4-Dichlorophenol
Concen: 49.517 ng
RT: 10.58 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:162 Resp: 172831

Ion	Ratio	Lower	Upper
162	100		
164	66.8	48.0	88.0
98	32.5	21.1	61.1

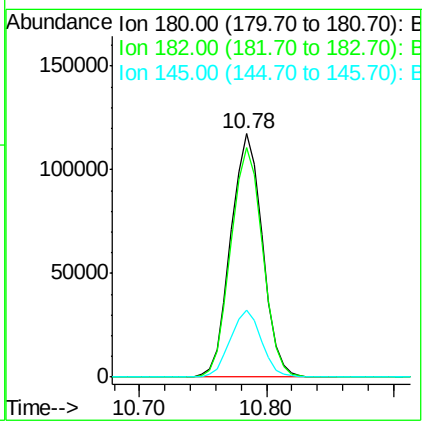


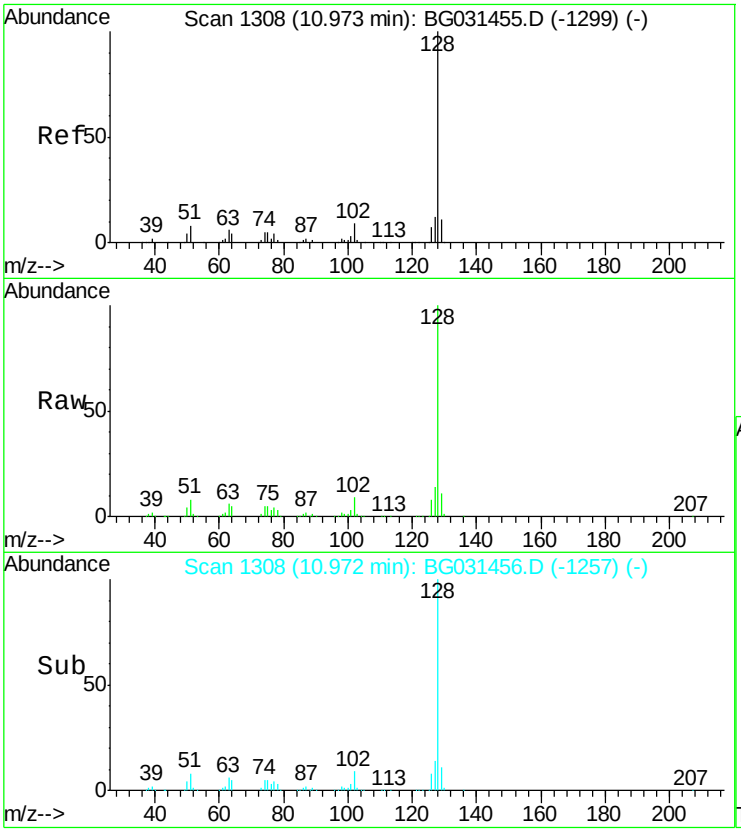


#30
1,2,4-Trichlorobenzene
Concen: 48.588 ng
RT: 10.78 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:180 Resp: 202471

Ion	Ratio	Lower	Upper
180	100		
182	94.5	77.5	116.3
145	27.3	23.4	35.2



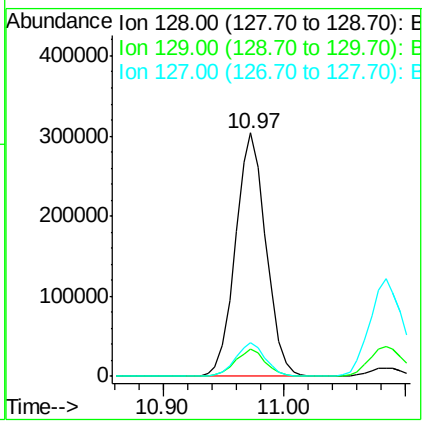


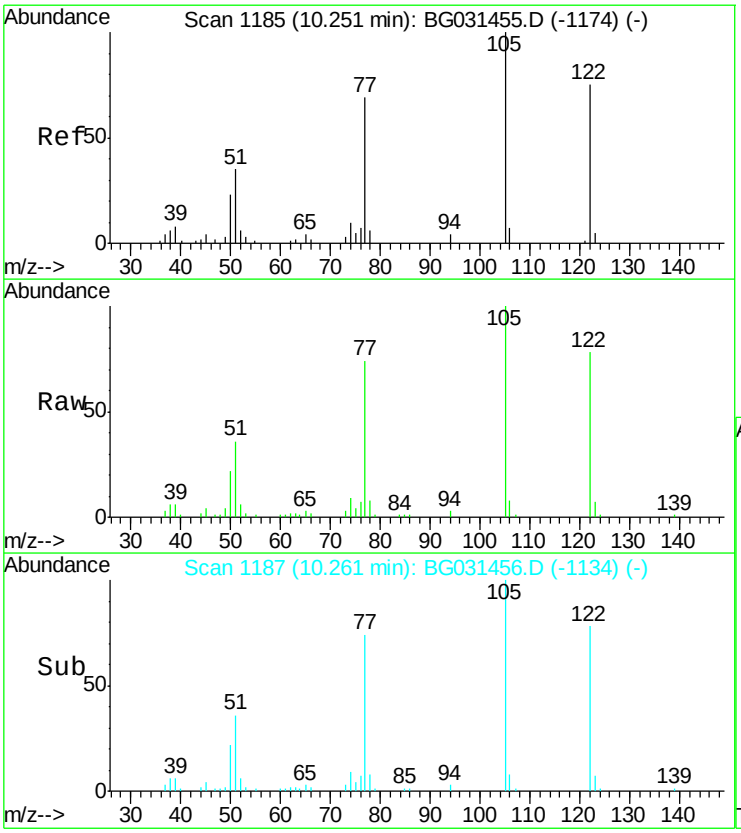
#31
Naphthalene
Concen: 49.780 ng
RT: 10.97 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:128 Resp: 533201

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.7	11.6	17.4

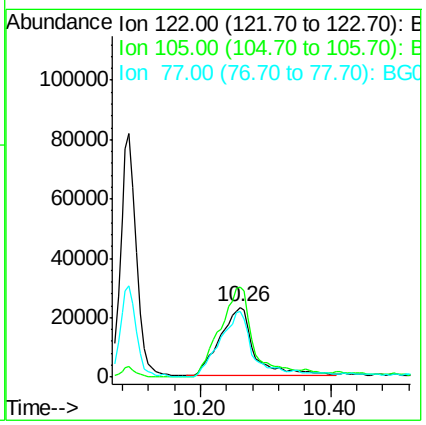


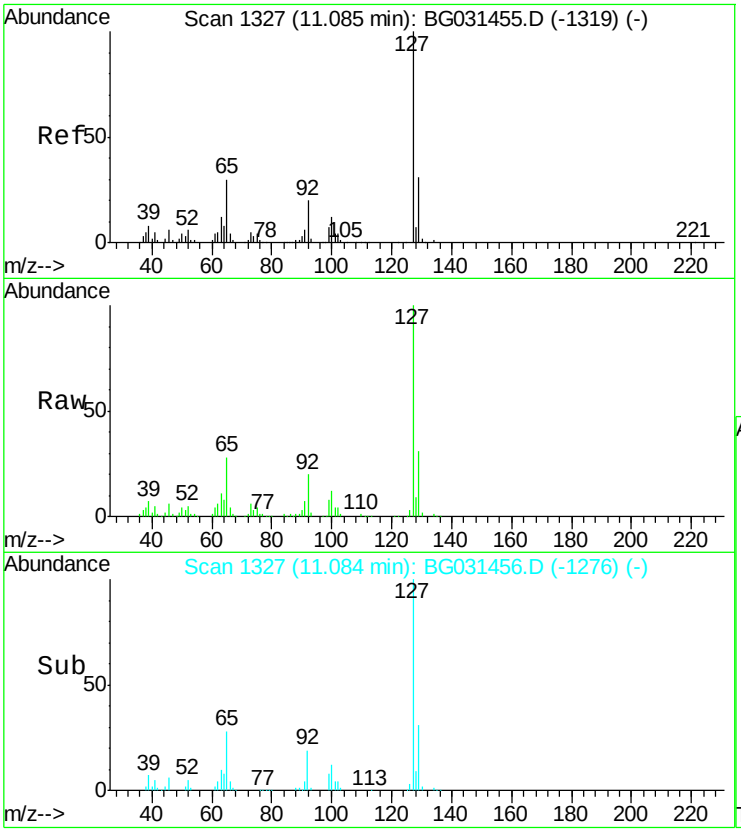


#32
Benzoic acid
Concen: 38.287 ng
RT: 10.26 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:122 Resp: 85014

Ion	Ratio	Lower	Upper
122	100		
105	128.3	123.5	163.5
77	94.6	85.7	125.7



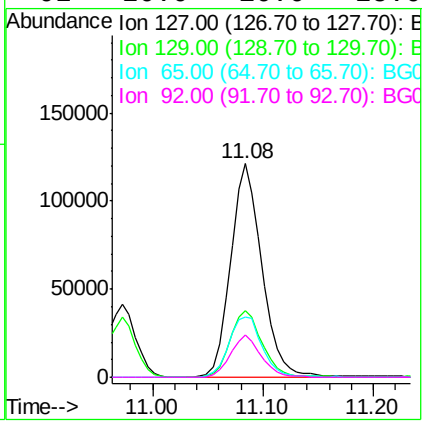


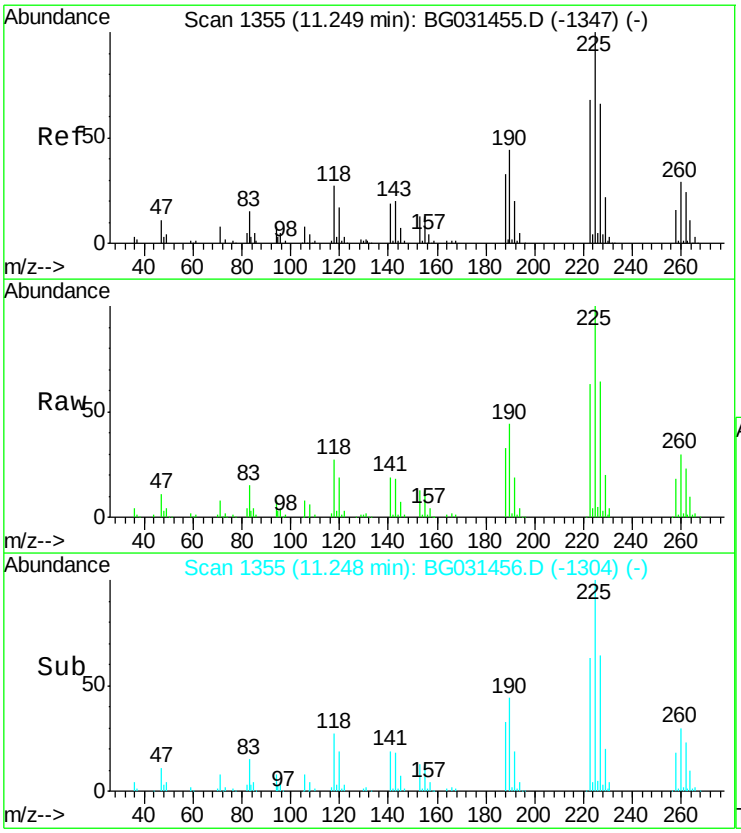
#33
4-Chloroaniline
Concen: 51.351 ng
RT: 11.08 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:127 Resp: 240784

Ion	Ratio	Lower	Upper
127	100		
129	30.9	24.0	36.0
65	28.0	27.0	40.4
92	20.0	16.6	25.0

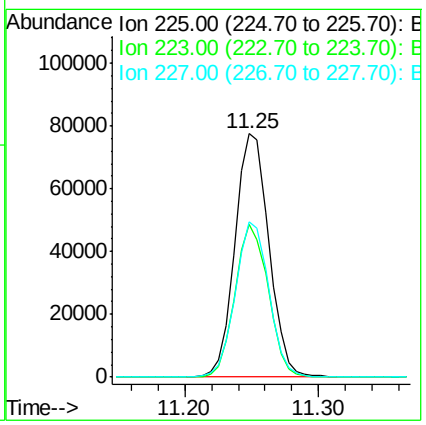


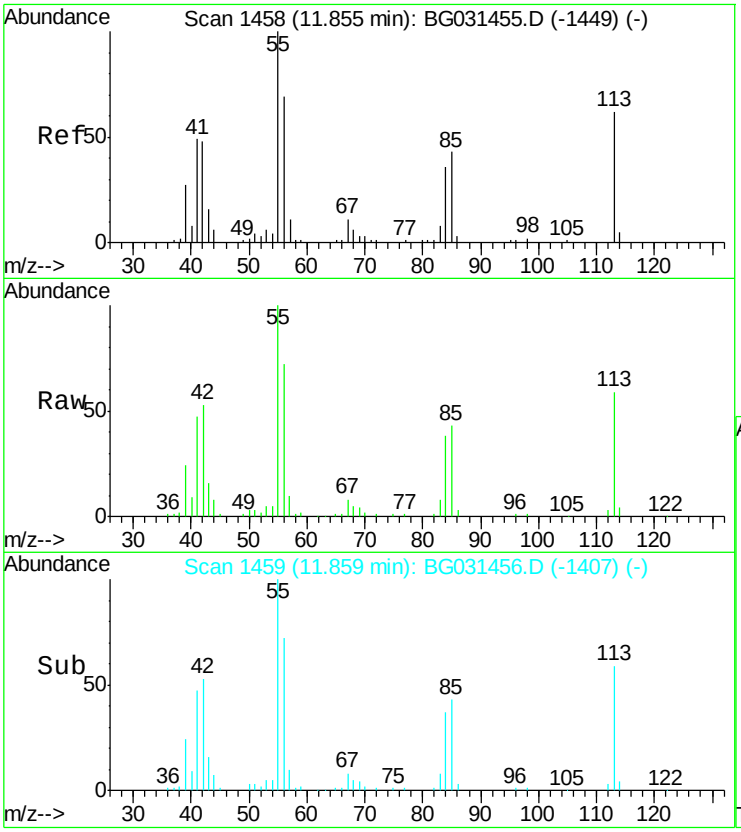


#34
Hexachlorobutadiene
Concen: 47.018 ng
RT: 11.25 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:225 Resp: 135881

Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.7	74.5
227	63.9	48.1	72.1



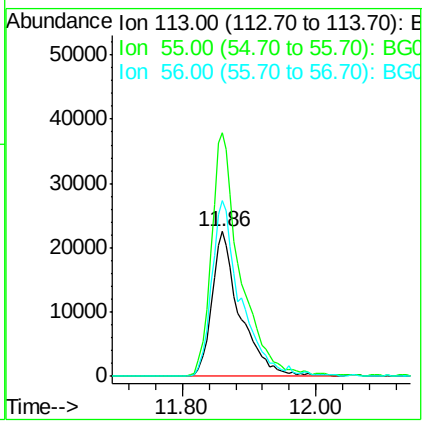


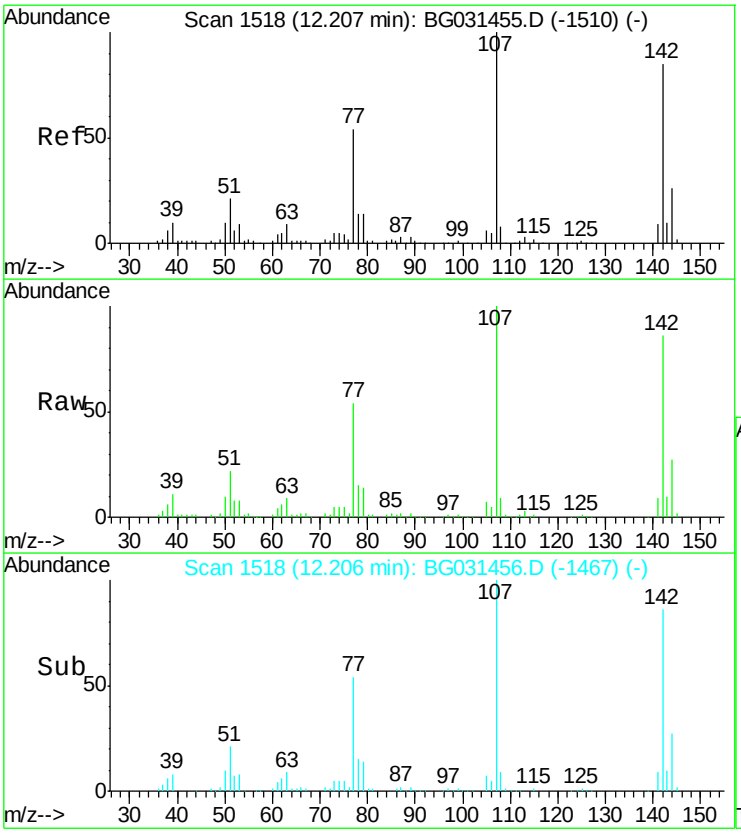
#35
Caprolactam
Concen: 46.420 ng
RT: 11.86 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:113 Resp: 66186

Ion	Ratio	Lower	Upper
113	100		
55	168.2	186.9	226.9#
56	121.3	130.9	170.9#

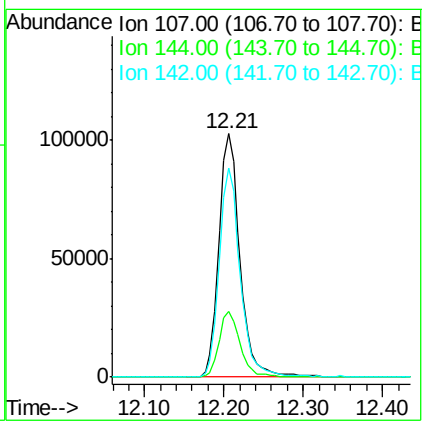


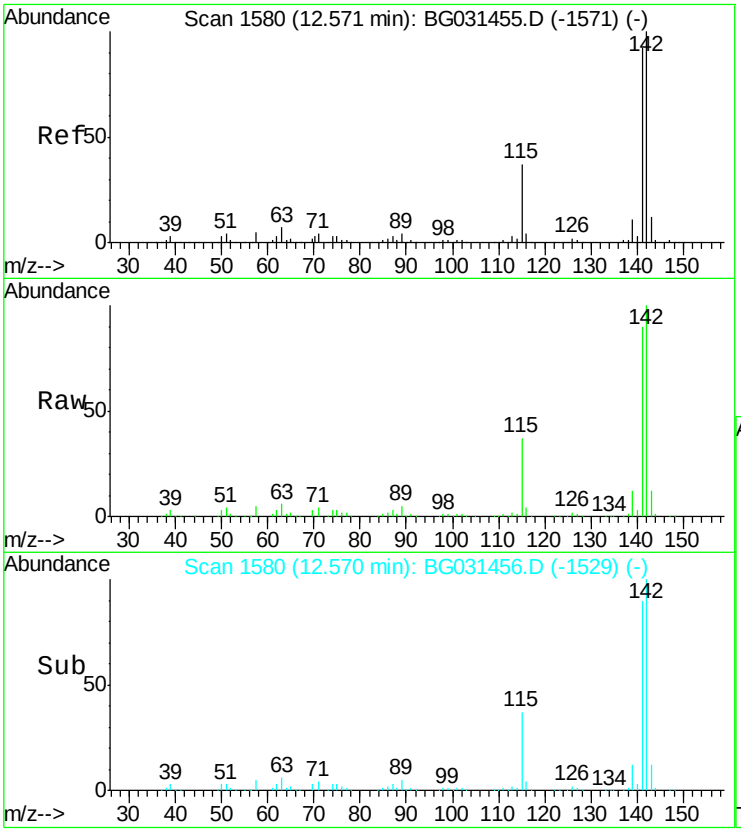


#36
4-Chloro-3-methylphenol
Concen: 49.903 ng
RT: 12.21 min Scan# 1518
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:107 Resp: 189572

Ion	Ratio	Lower	Upper
107	100		
144	27.1	18.2	27.4
142	85.6	59.0	88.4



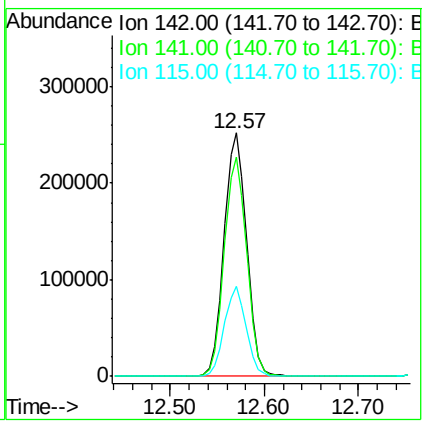


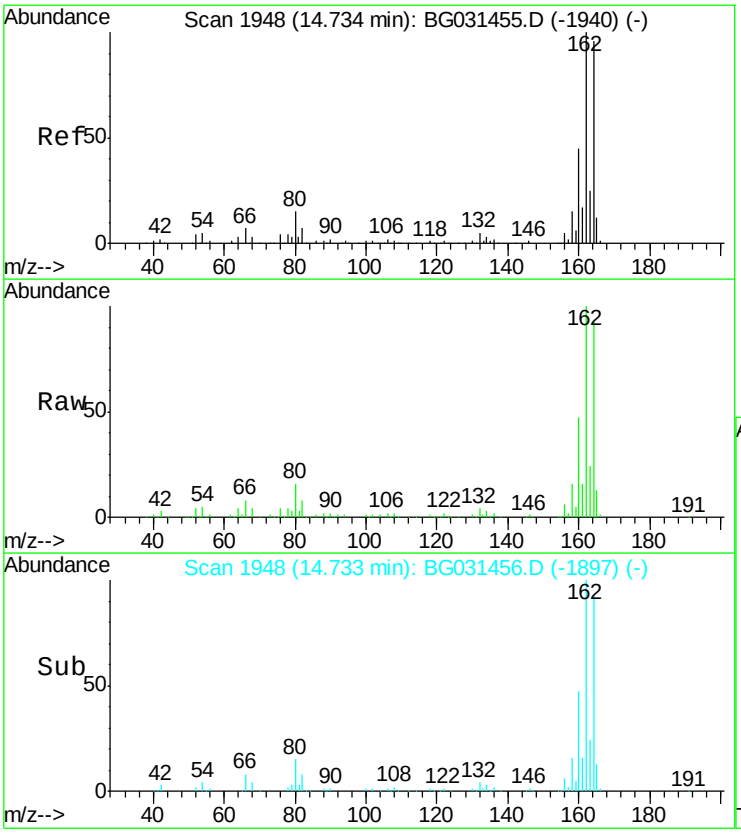
#37
2-Methylnaphthalene
Concen: 50.707 ng
RT: 12.57 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:142 Resp: 419282

Ion	Ratio	Lower	Upper
142	100		
141	89.9	67.1	100.7
115	36.8	30.7	46.1

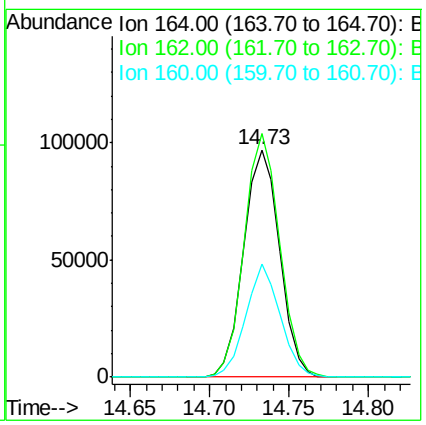


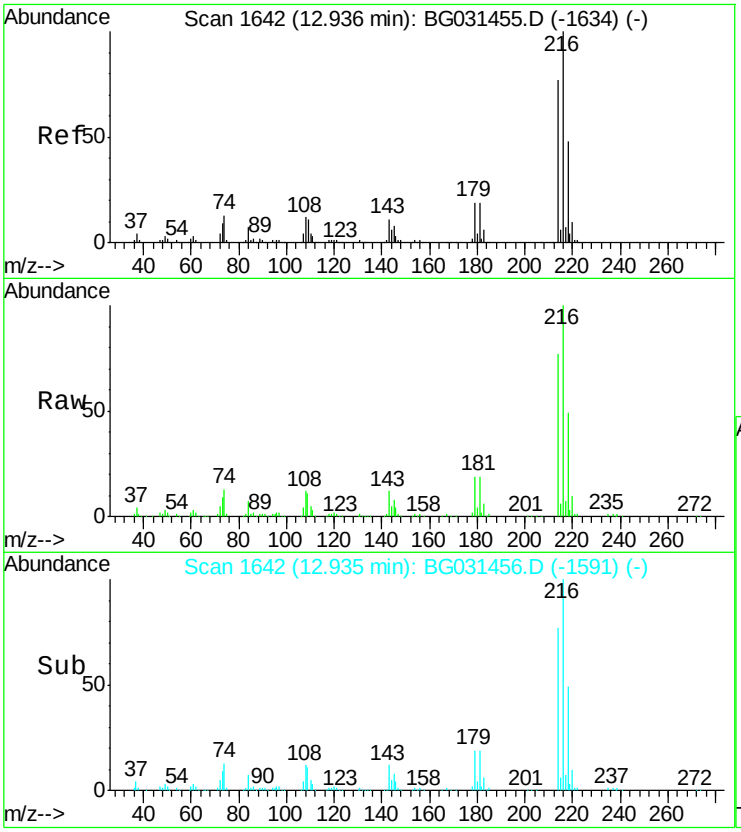


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:164 Resp: 152504

Ion	Ratio	Lower	Upper
164	100		
162	107.0	78.8	118.2
160	49.8	35.4	53.0



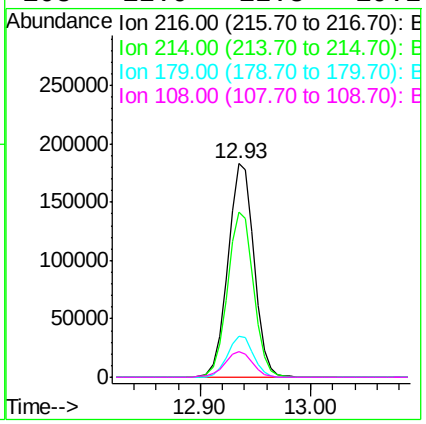


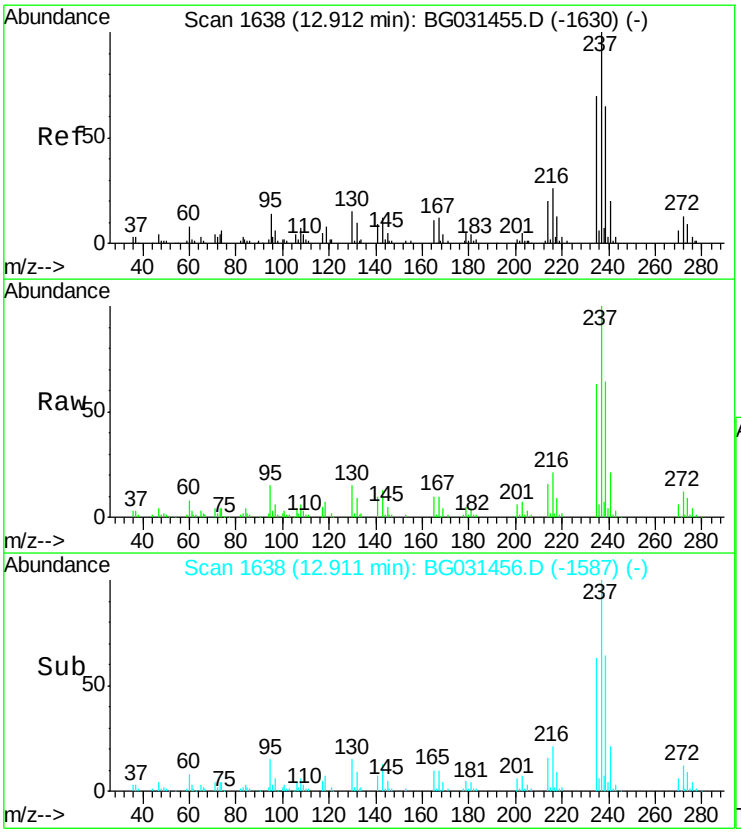
#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.068 ng
RT: 12.93 min Scan# 1642
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:216 Resp: 303053

Ion	Ratio	Lower	Upper
216	100		
214	77.1	63.0	94.4
179	18.9	17.0	25.6
108	12.9	12.8	19.2

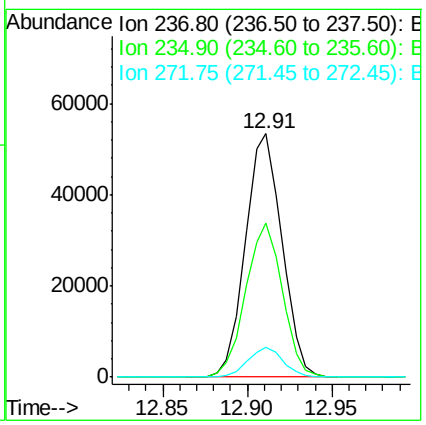


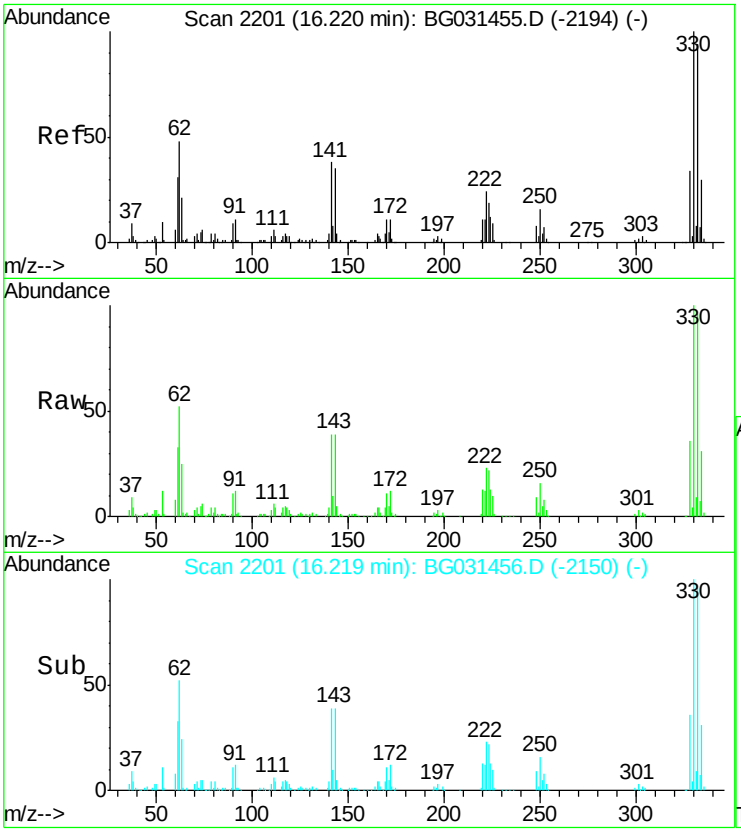


#40
Hexachlorocyclopentadiene
Concen: 47.739 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:237 Resp: 80318

Ion	Ratio	Lower	Upper
237	100		
235	63.4	50.4	90.4
272	12.4	0.0	31.8



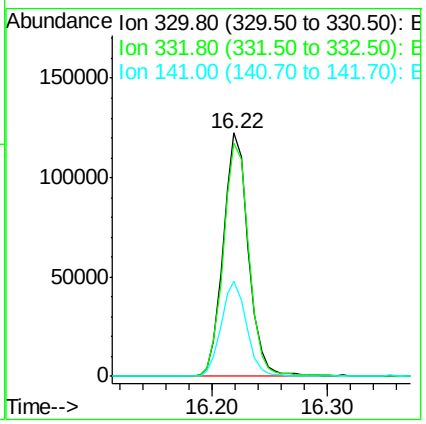


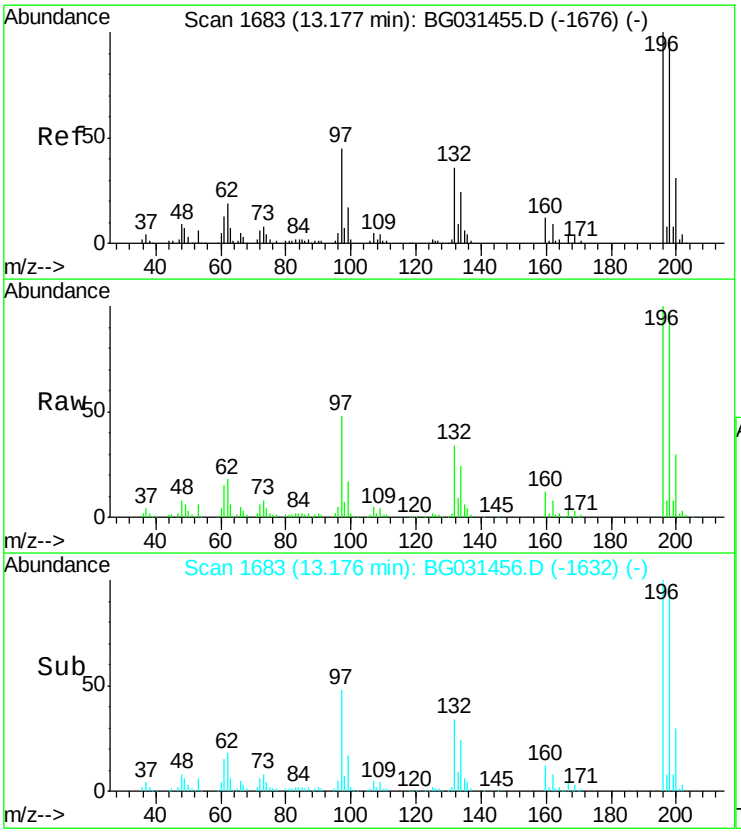
#41
2,4,6-Tribromophenol
Concen: 74.973 ng
RT: 16.22 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:330 Resp: 184960

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.0	115.6
141	39.5	25.2	37.8#

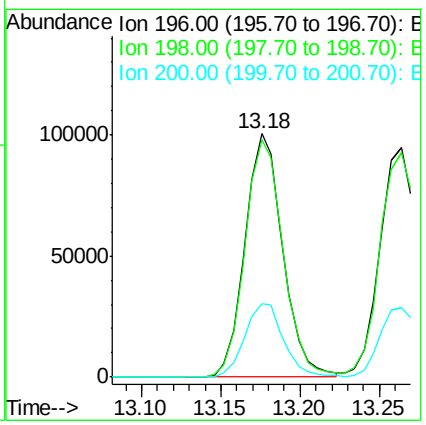


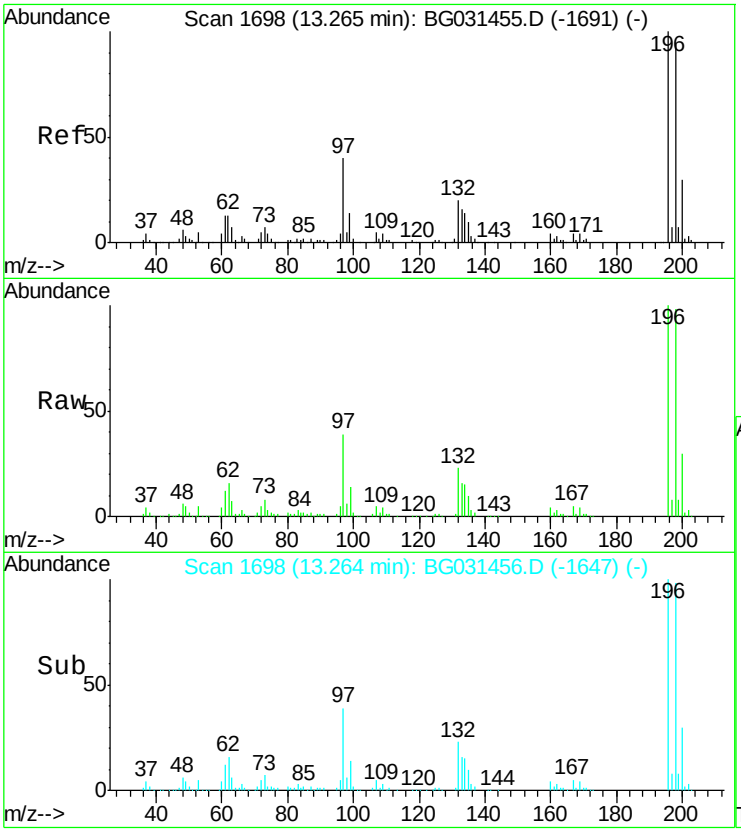


#42
2,4,6-Trichlorophenol
Concen: 48.106 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:196 Resp: 166456

Ion	Ratio	Lower	Upper
196	100		
198	97.4	78.2	117.2
200	29.9	24.6	36.8



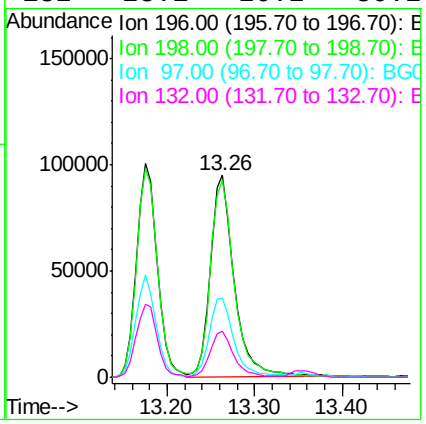


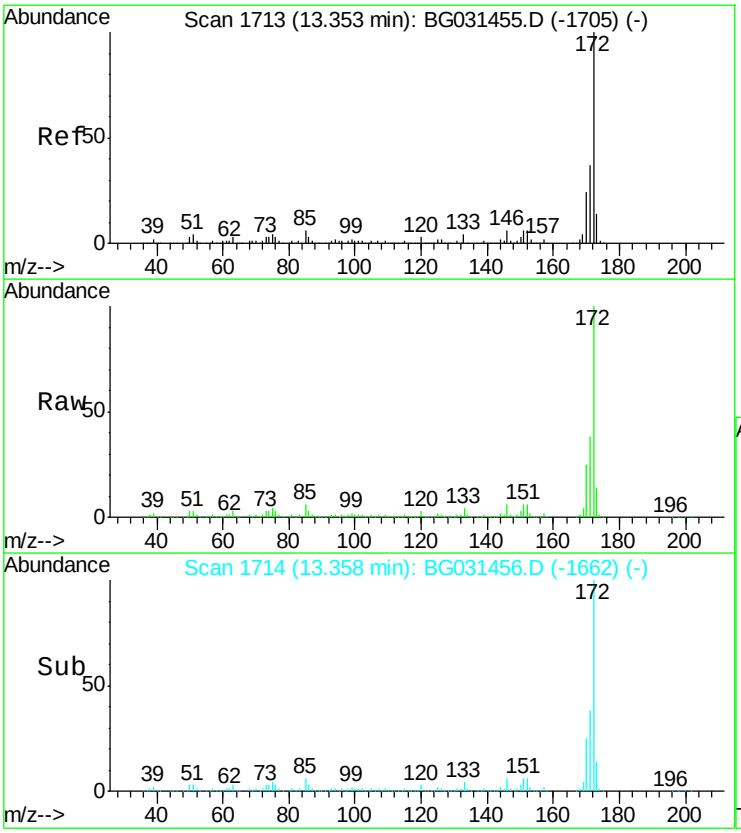
#43
2,4,5-Trichlorophenol
Concen: 47.223 ng
RT: 13.26 min Scan# 1698
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:196 Resp: 178781

Ion	Ratio	Lower	Upper
196	100		
198	97.5	76.2	114.4
97	39.1	38.7	58.1
132	23.1	20.2	30.2

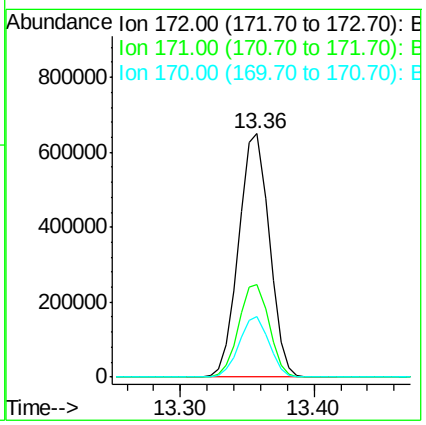


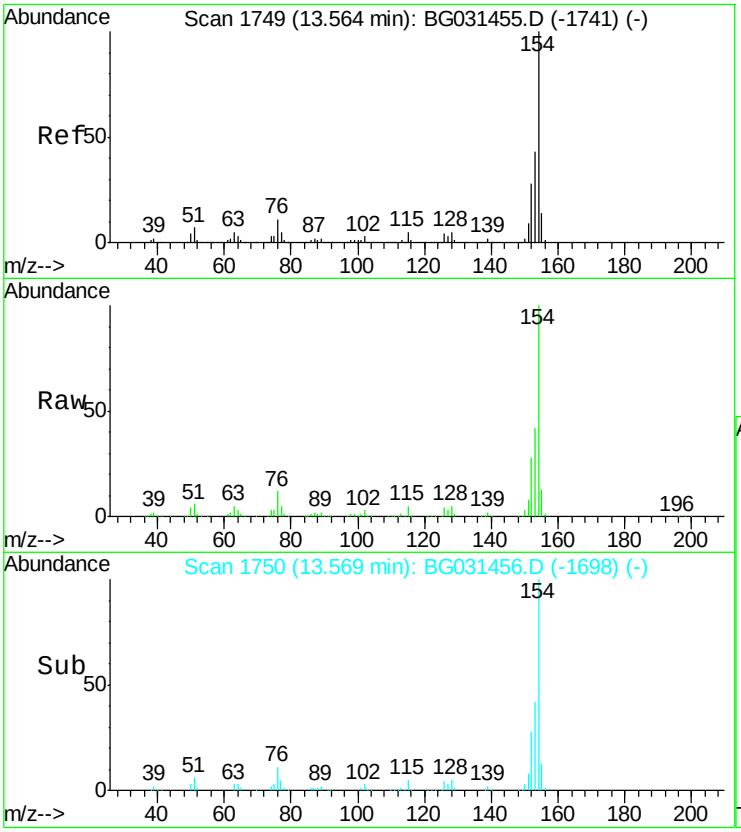


#44
2-Fluorobiphenyl
Concen: 97.056 ng
RT: 13.36 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:172 Resp: 1030106

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.0	45.0
170	24.7	19.5	29.3



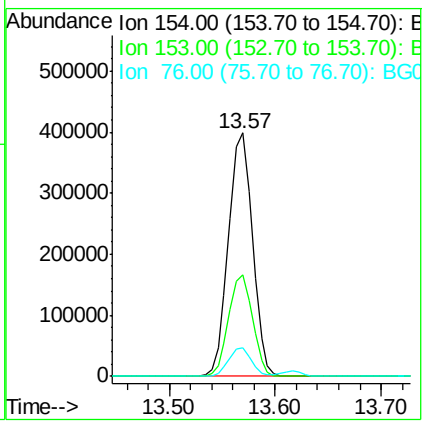


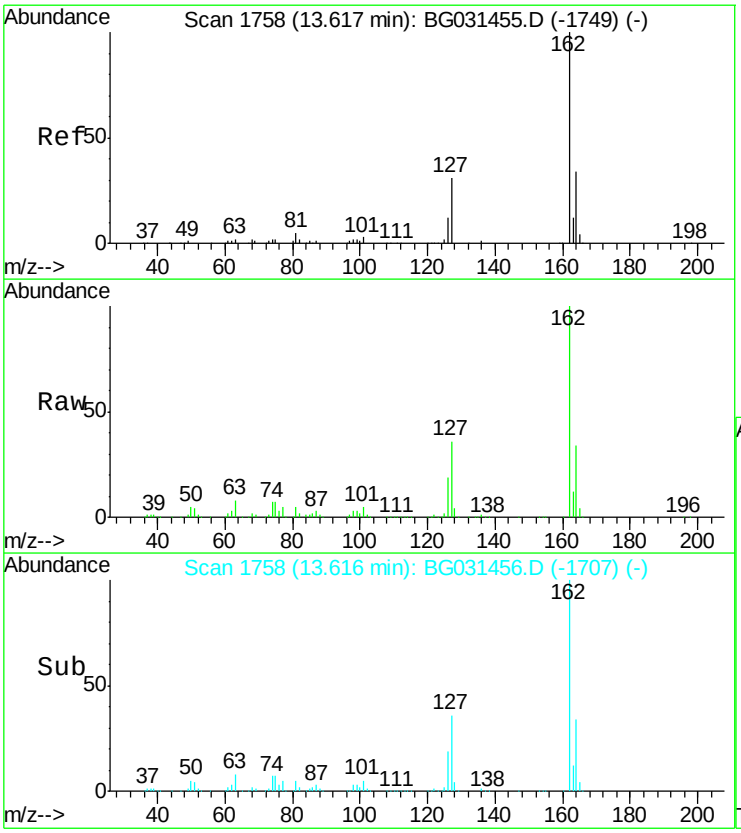
#45
1,1'-Biphenyl
Concen: 49.556 ng
RT: 13.57 min Scan# 1750
Delta R.T. 0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:154 Resp: 626690

Ion	Ratio	Lower	Upper
154	100		
153	41.5	19.8	59.8
76	11.6	0.0	31.9

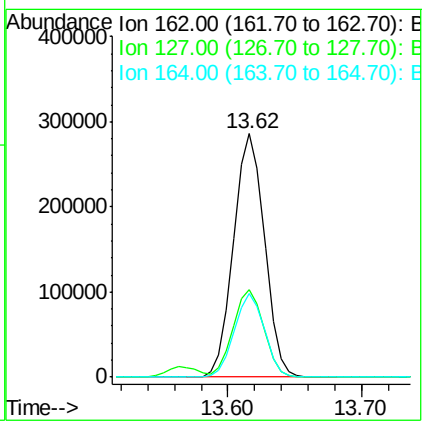


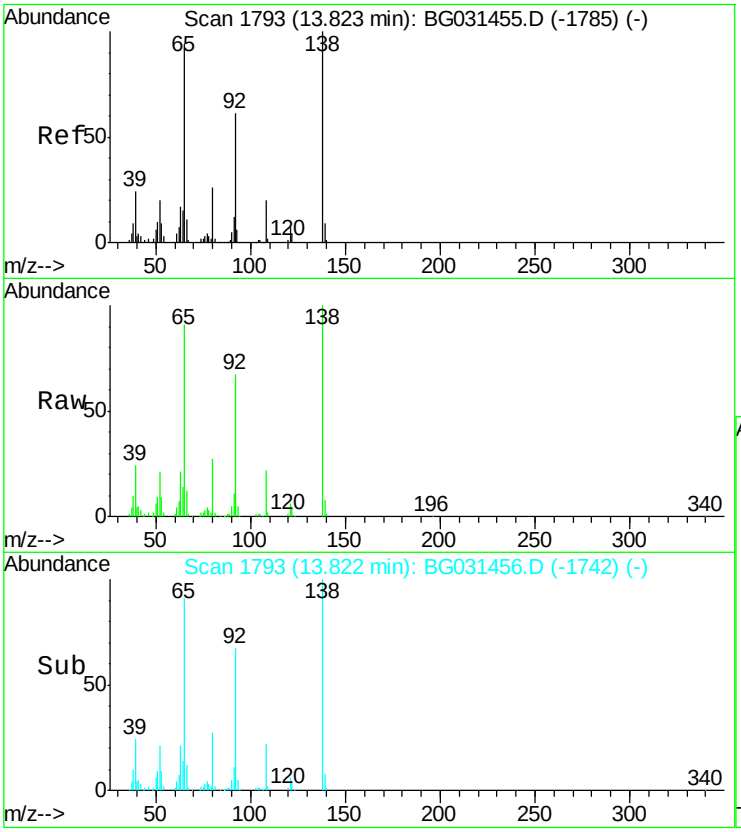


#46
2-Chloronaphthalene
Concen: 50.389 ng
RT: 13.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:162 Resp: 459765

Ion	Ratio	Lower	Upper
162	100		
127	35.7	30.7	46.1
164	34.1	26.0	39.0



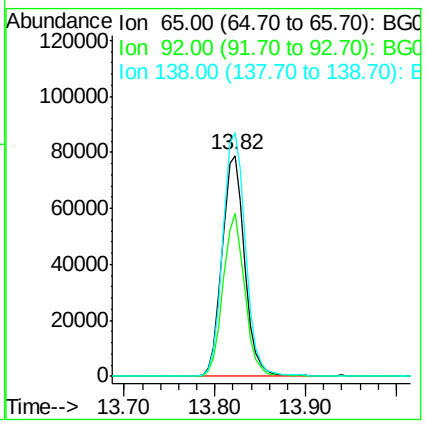


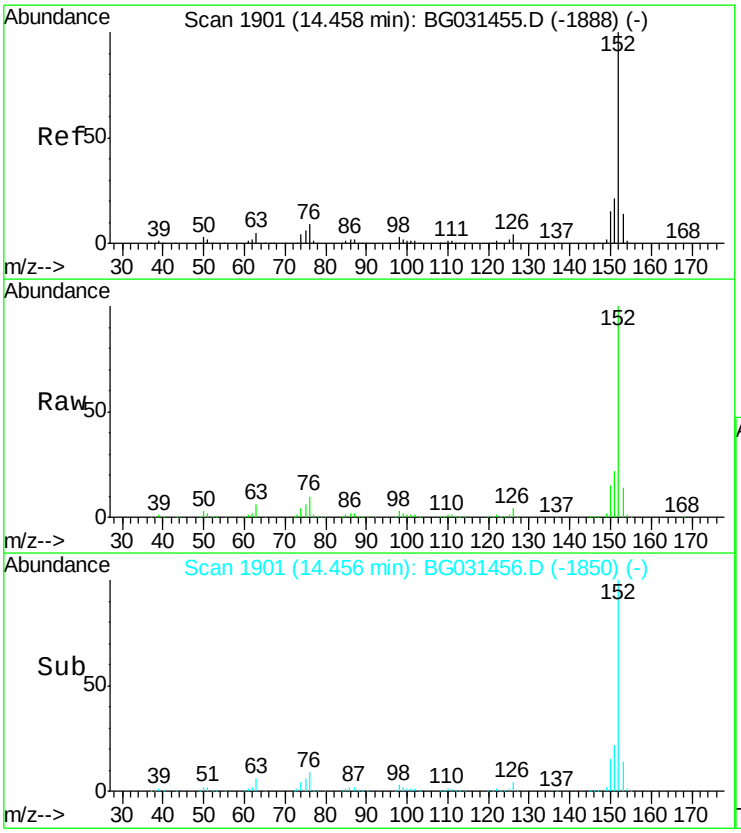
#47
2-Nitroaniline
Concen: 50.464 ng
RT: 13.82 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 65 Resp: 136476

Ion	Ratio	Lower	Upper
65	100		
92	73.7	54.6	82.0
138	110.3	72.9	109.3#

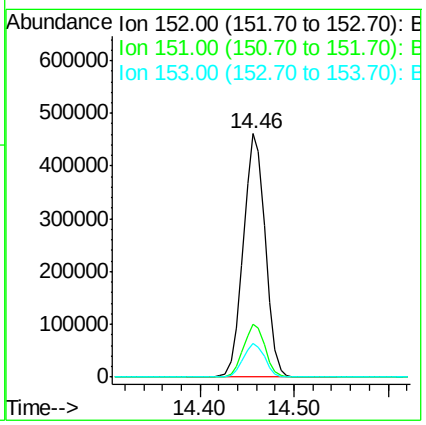


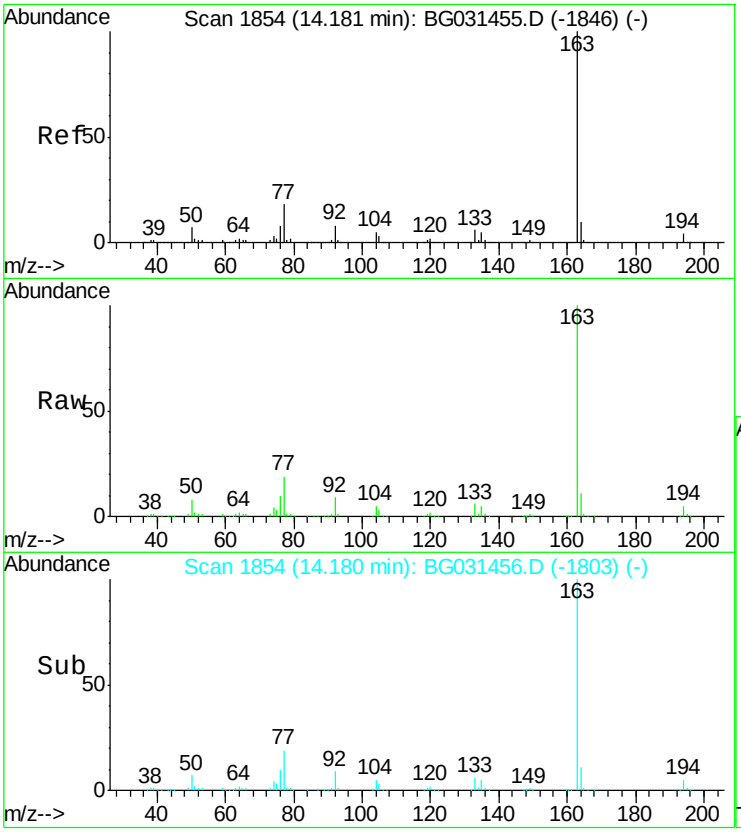


#48
Acenaphthylene
Concen: 49.706 ng
RT: 14.46 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:152 Resp: 742304

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.2	25.8
153	14.1	10.2	15.4



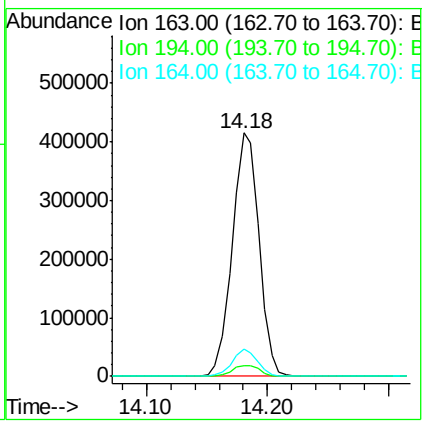


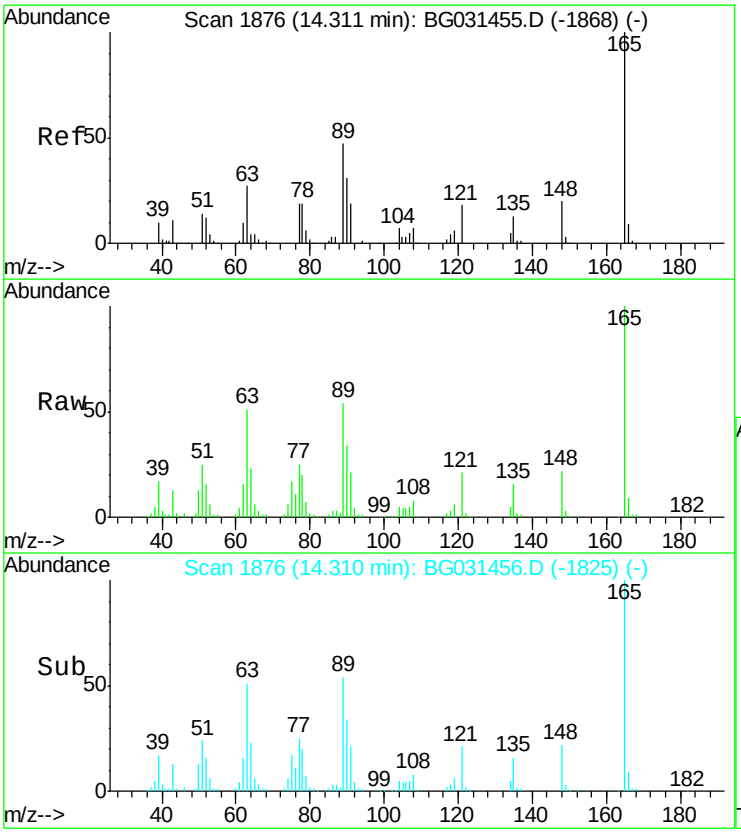
#49
Dimethylphthalate
Concen: 48.607 ng
RT: 14.18 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:163 Resp: 640930

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	11.2	8.2	12.4

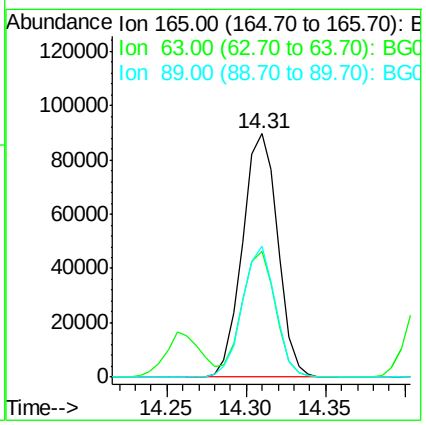


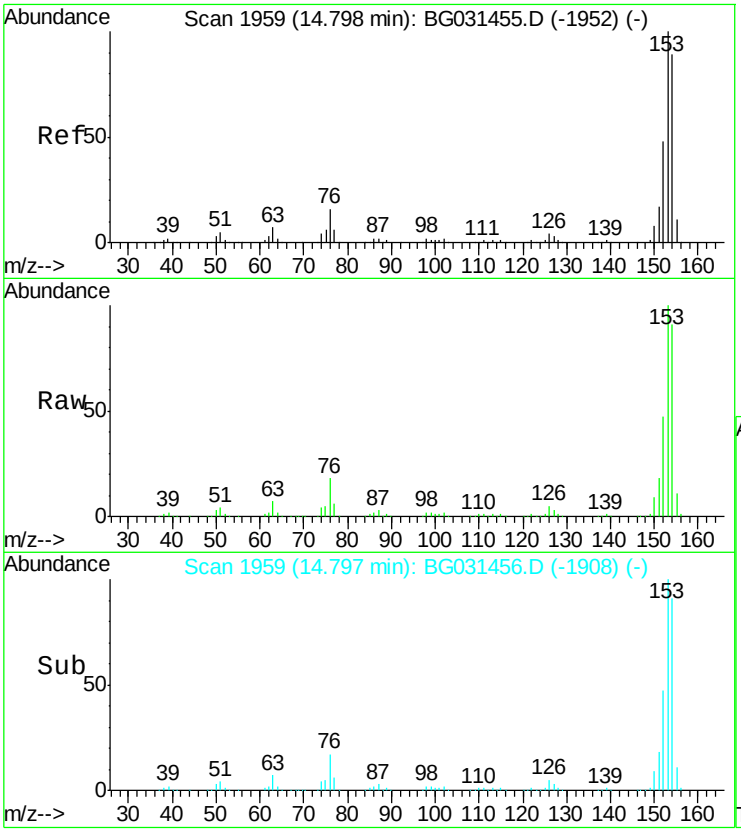


#50
2,6-Dinitrotoluene
Concen: 50.917 ng
RT: 14.31 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:165 Resp: 138383

Ion	Ratio	Lower	Upper
165	100		
63	51.4	52.7	79.1#
89	53.6	49.2	73.8



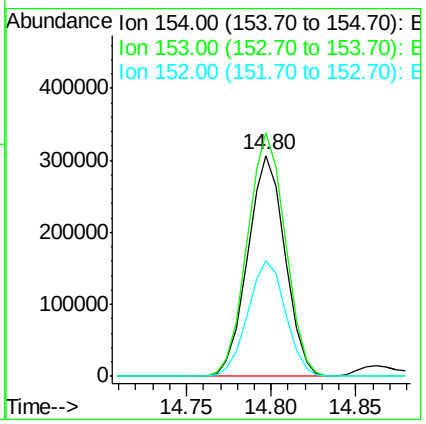


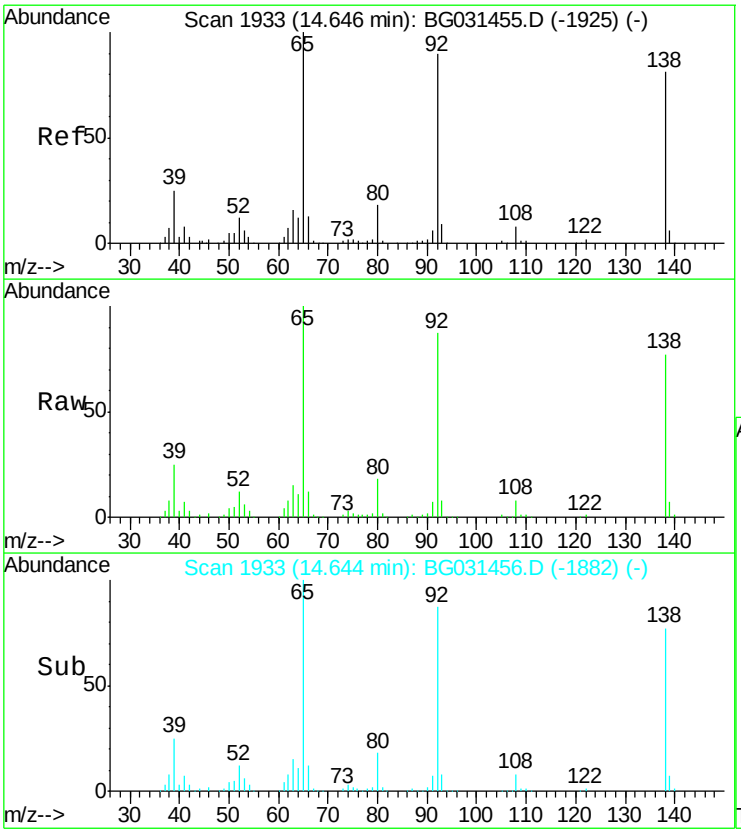
#51
Acenaphthene
Concen: 50.203 ng
RT: 14.80 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:154 Resp: 468232

Ion	Ratio	Lower	Upper
154	100		
153	110.3	90.4	135.6
152	52.3	41.6	62.4

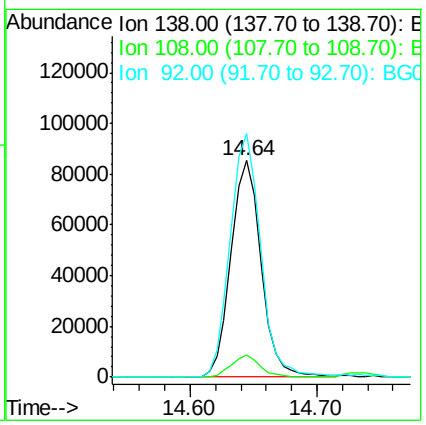


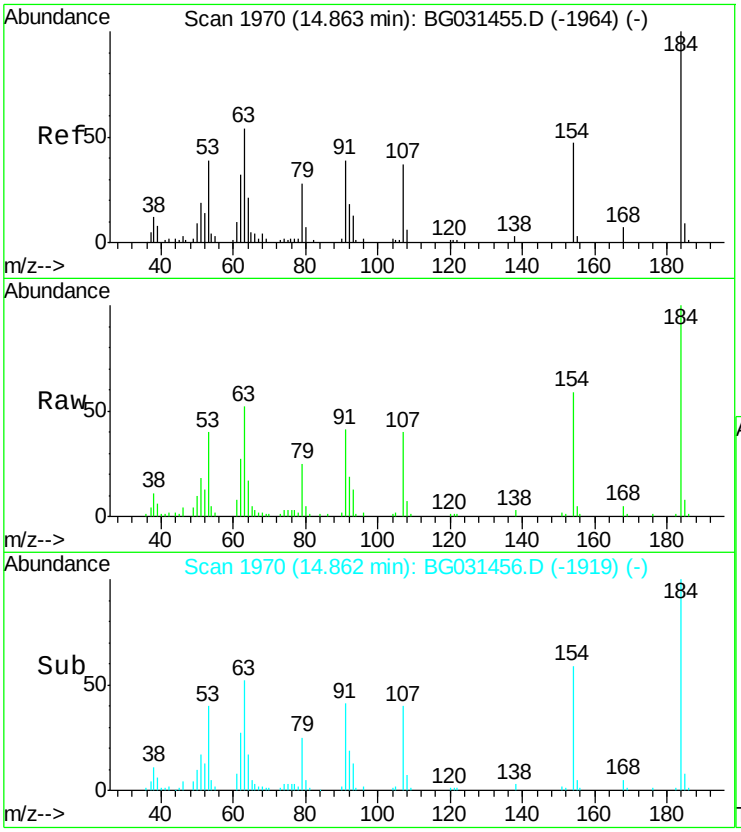


#52
3-Nitroaniline
Concen: 48.737 ng
RT: 14.64 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:138 Resp: 140646

Ion	Ratio	Lower	Upper
138	100		
108	10.5	17.5	26.3#
92	112.5	105.8	158.8



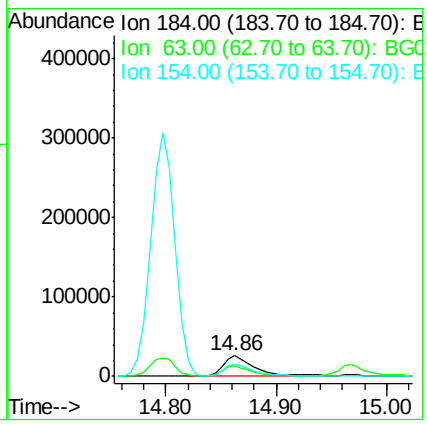


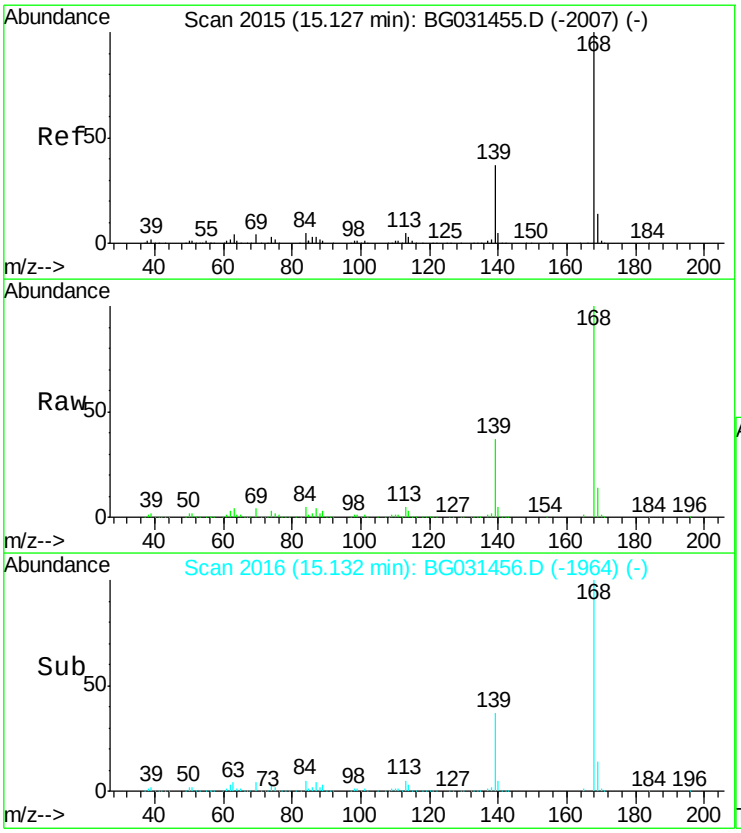
#53
2,4-Dinitrophenol
Concen: 40.869 ng
RT: 14.86 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:184 Resp: 52711

Ion	Ratio	Lower	Upper
184	100		
63	51.7	59.8	89.8#
154	59.3	101.8	152.8#

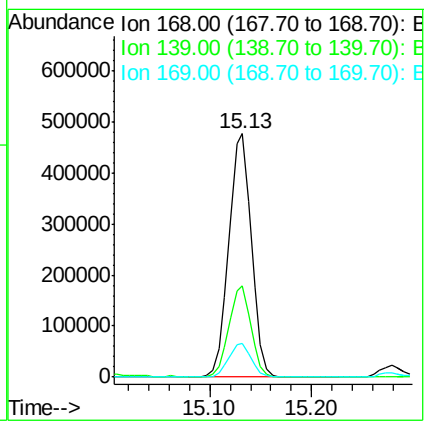


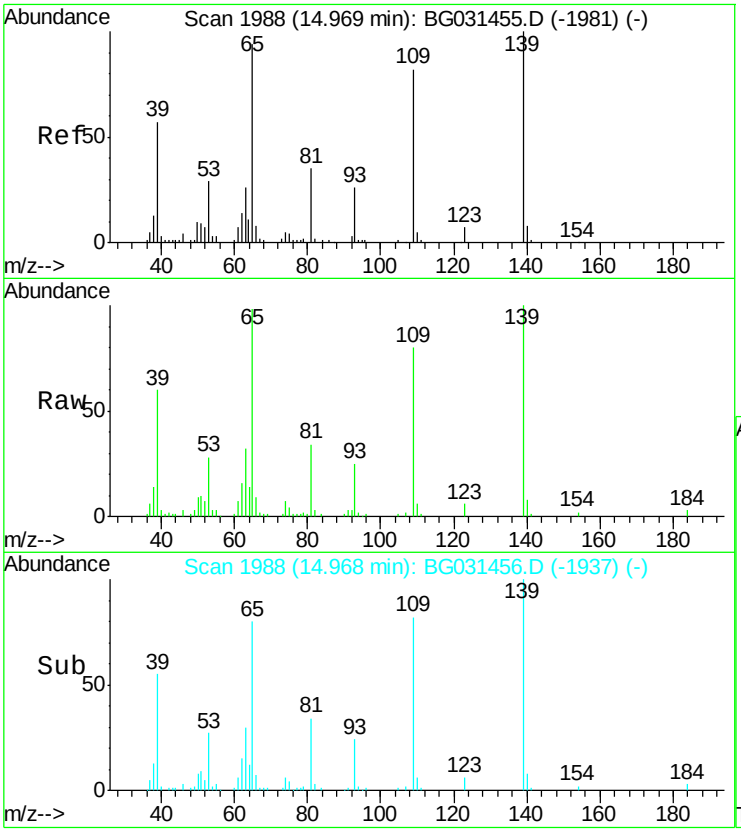


#54
Dibenzofuran
Concen: 49.511 ng
RT: 15.13 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:168 Resp: 735530

Ion	Ratio	Lower	Upper
168	100		
139	37.3	28.6	43.0
169	14.0	11.2	16.8



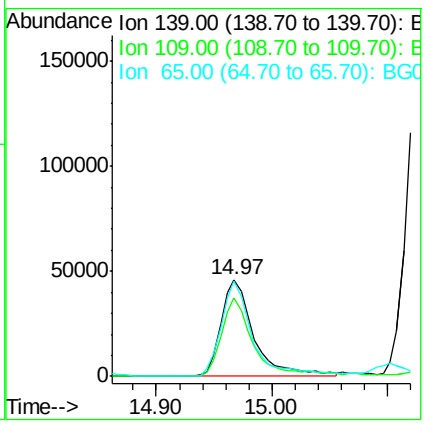


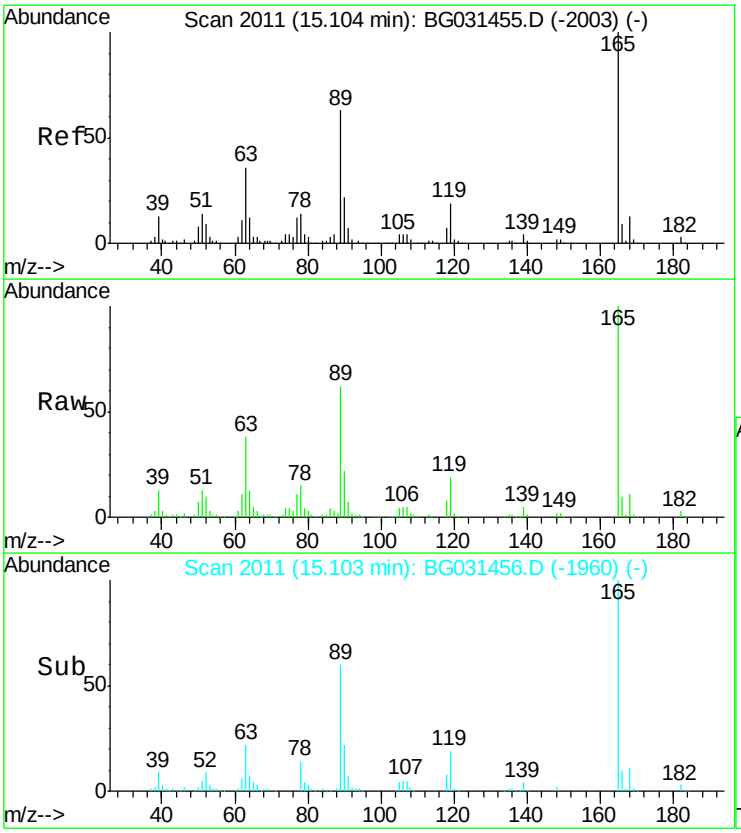
#55
4-Nitrophenol
Concen: 44.268 ng
RT: 14.97 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:139 Resp: 91003

Ion	Ratio	Lower	Upper
139	100		
109	80.5	62.2	102.2
65	97.6	97.2	137.2

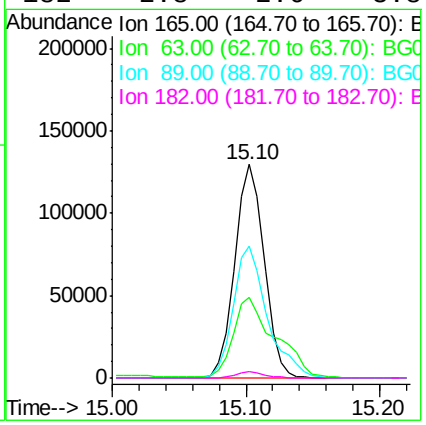


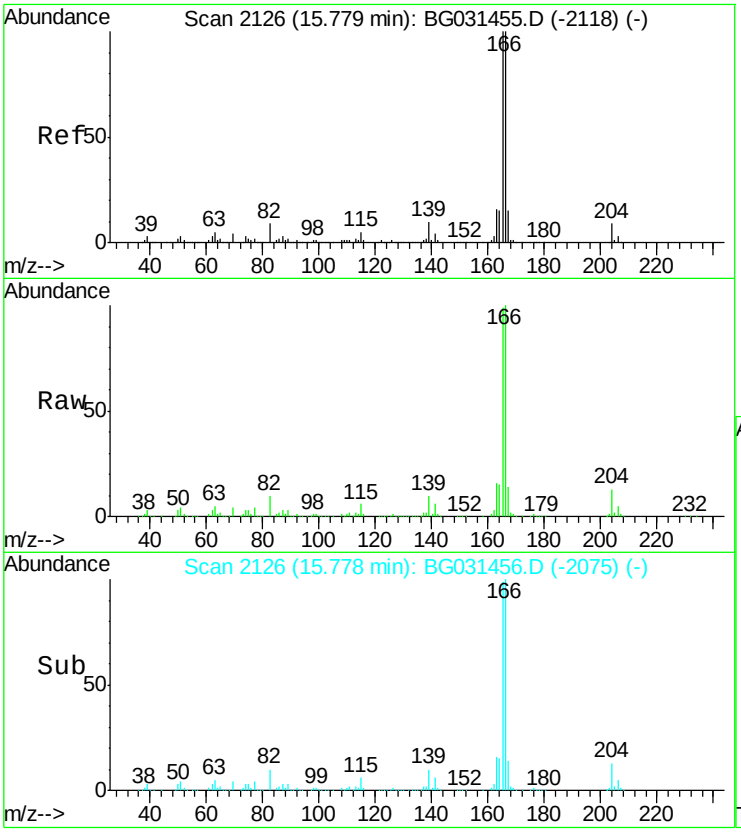


#56
2,4-Dinitrotoluene
Concen: 50.149 ng
RT: 15.10 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:165 Resp: 197044

Ion	Ratio	Lower	Upper
165	100		
63	38.0	42.0	63.0#
89	61.7	66.9	100.3#
182	2.8	2.6	3.8



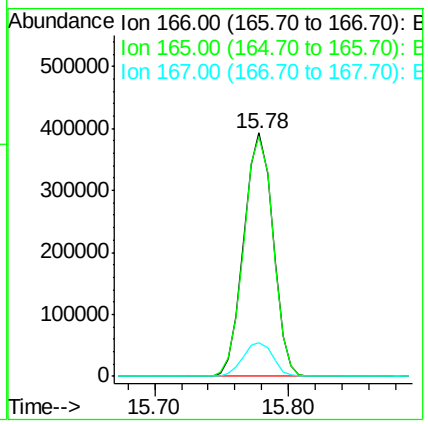


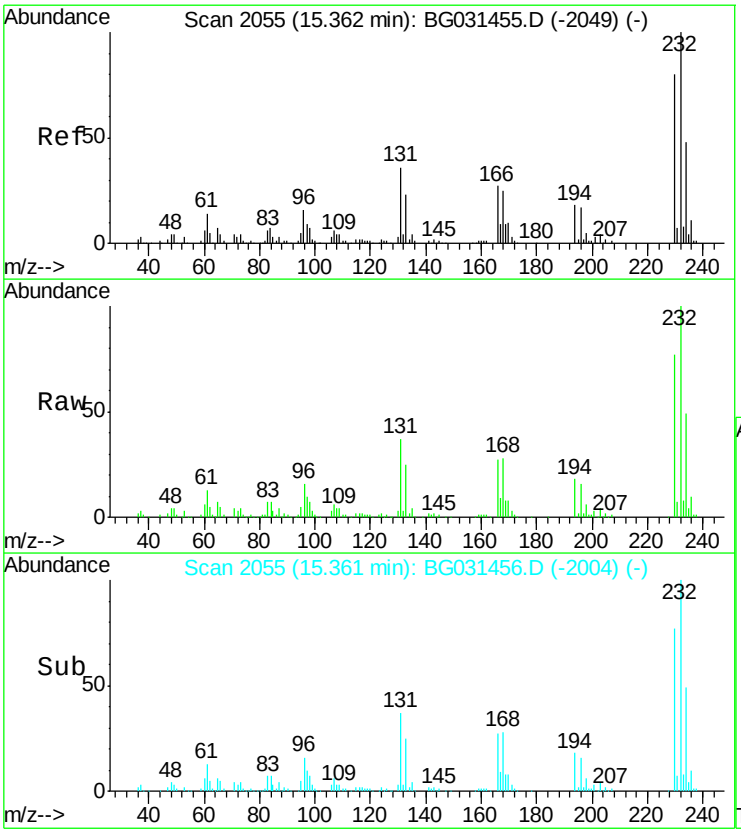
#57
Fluorene
Concen: 49.184 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:166 Resp: 593208

Ion	Ratio	Lower	Upper
166	100		
165	98.7	80.6	121.0
167	14.0	10.4	15.6

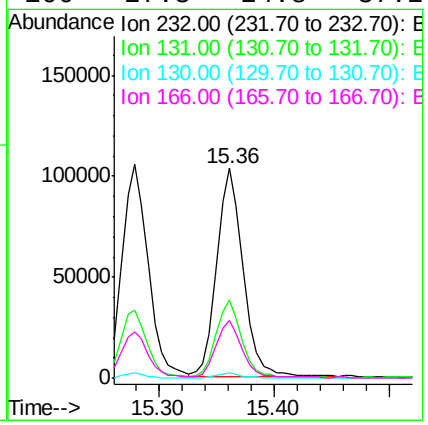


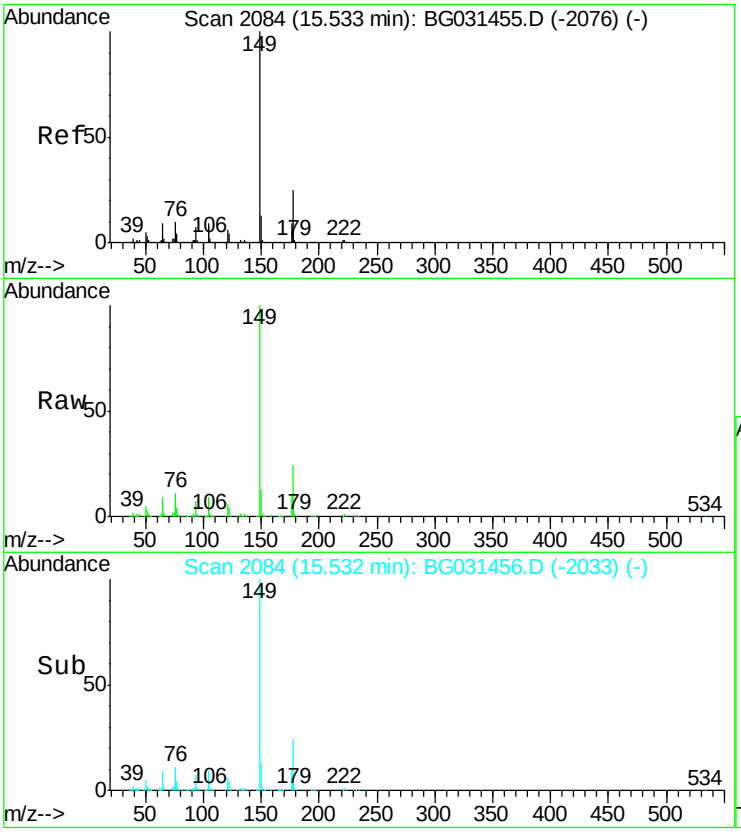


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.356 ng
RT: 15.36 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:232 Resp: 163655

Ion	Ratio	Lower	Upper
232	100		
131	35.7	33.5	50.3
130	2.5	2.2	3.2
166	27.3	24.8	37.2



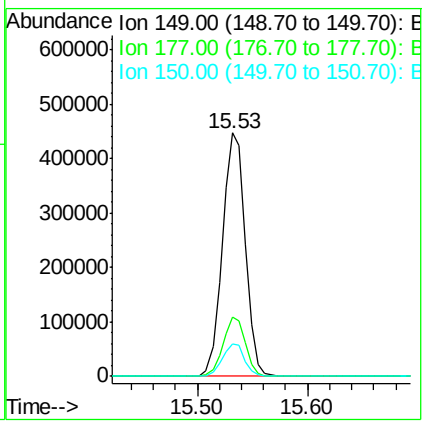


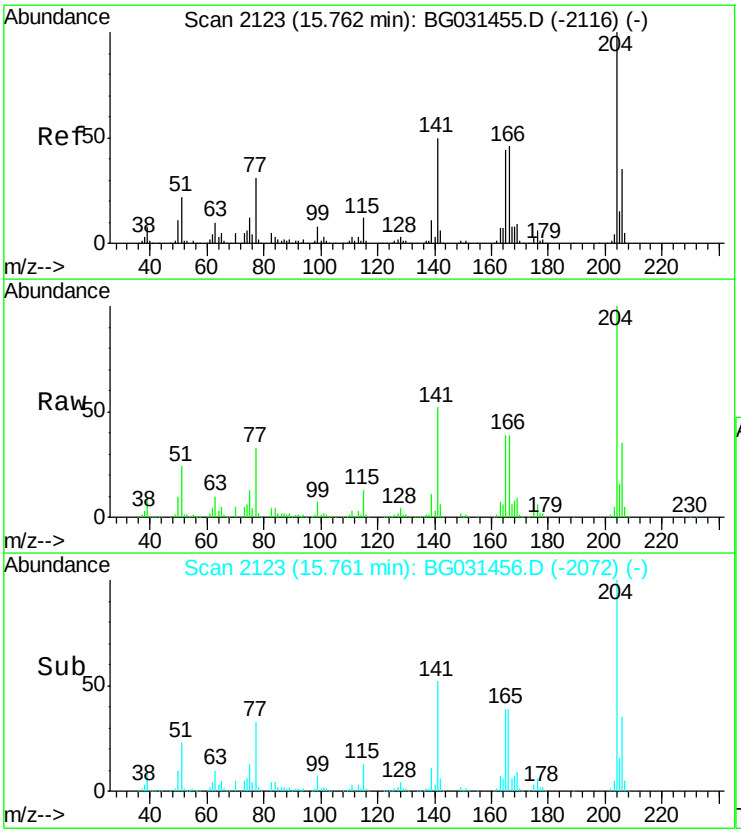
#59
Diethylphthalate
Concen: 48.145 ng
RT: 15.53 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 644865

Ion	Ratio	Lower	Upper
149	100		
177	24.4	18.5	27.7
150	13.3	10.2	15.2

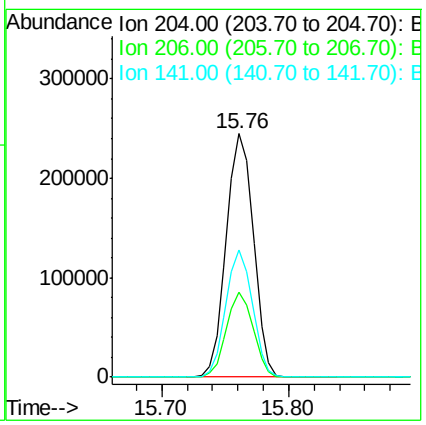


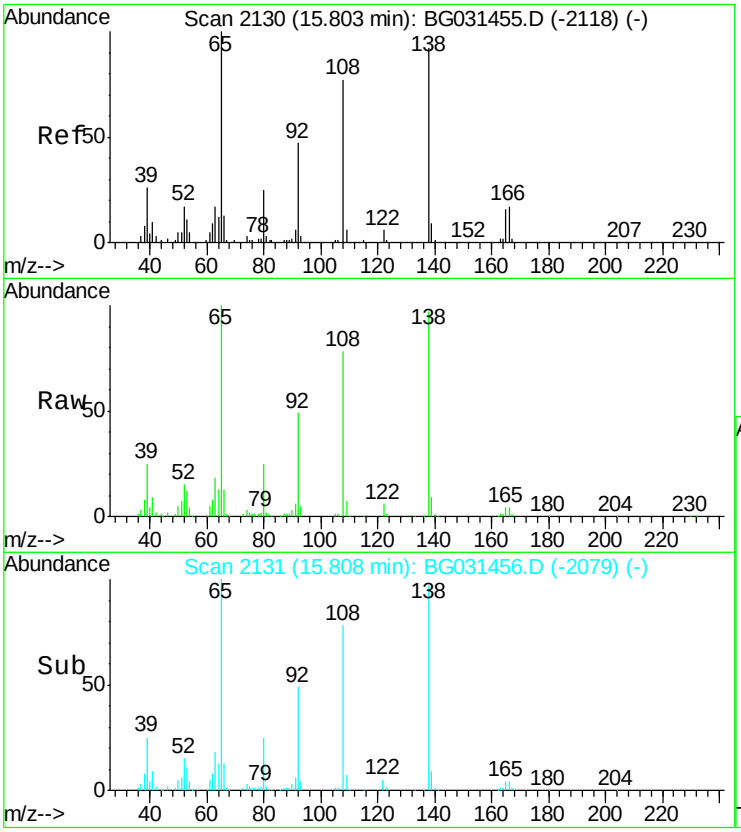


#60
4-Chlorophenyl-phenylether
Concen: 49.885 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:204 Resp: 363367

Ion	Ratio	Lower	Upper
204	100		
206	34.9	26.2	39.2
141	52.2	45.8	68.6



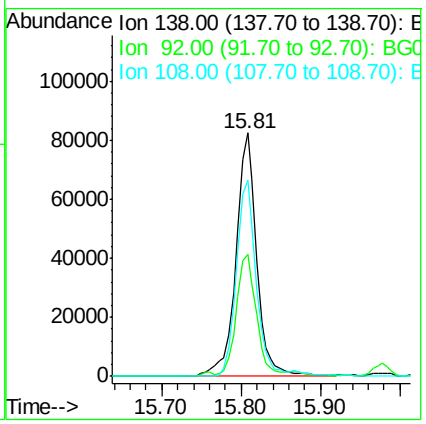


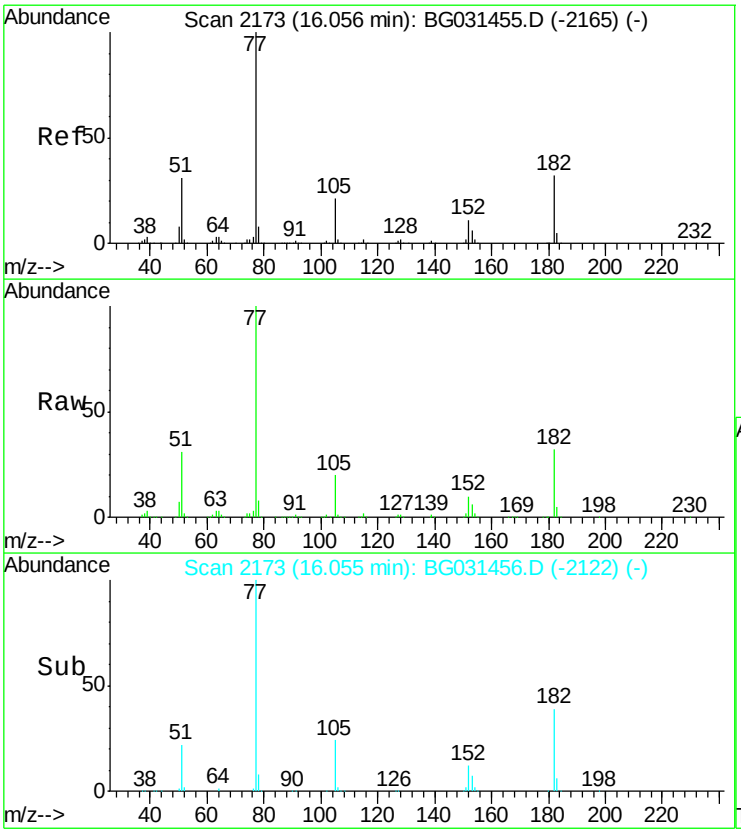
#61
4-Nitroaniline
Concen: 49.167 ng
RT: 15.81 min Scan# 2131
Delta R.T. 0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:138 Resp: 150246

Ion	Ratio	Lower	Upper
138	100		
92	50.3	40.1	80.1
108	80.6	65.4	105.4

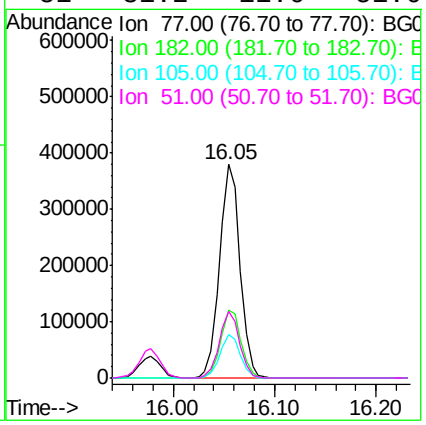


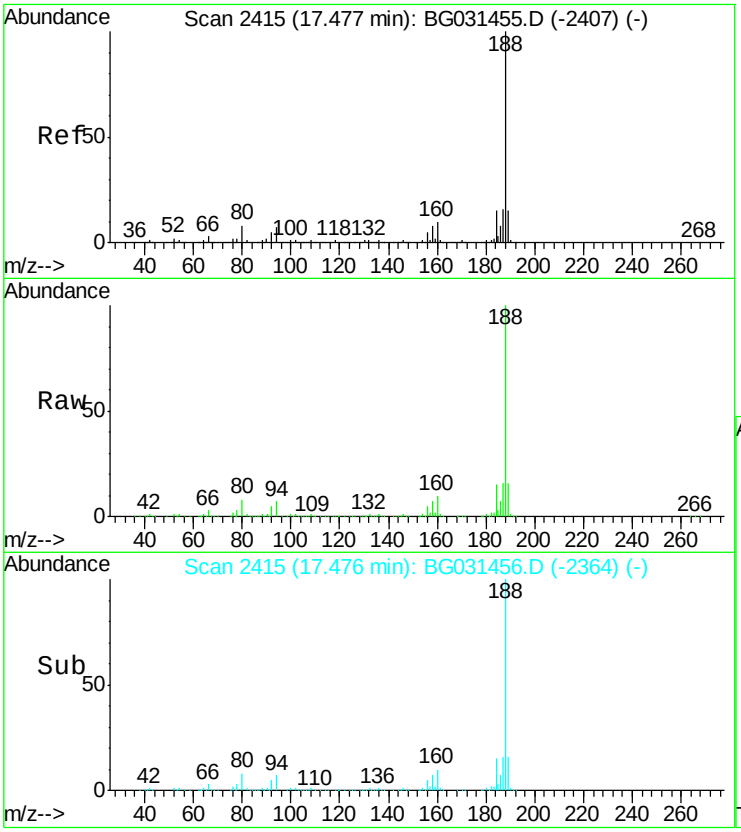


#62
Azobenzene
Concen: 51.942 ng
RT: 16.05 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion: 77 Resp: 530588

Ion	Ratio	Lower	Upper
77	100		
182	31.8	7.4	47.4
105	20.1	0.3	40.3
51	31.2	11.6	51.6



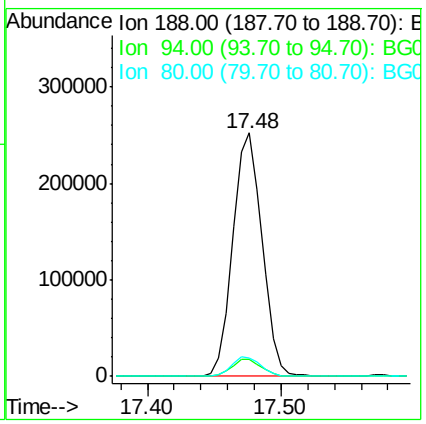


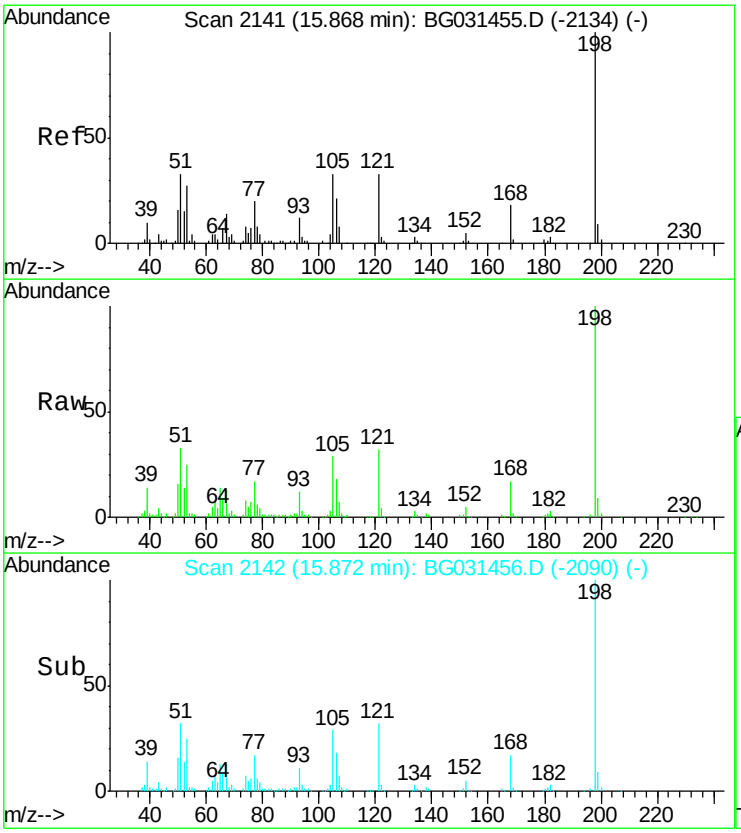
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2415
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:188 Resp: 383541

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

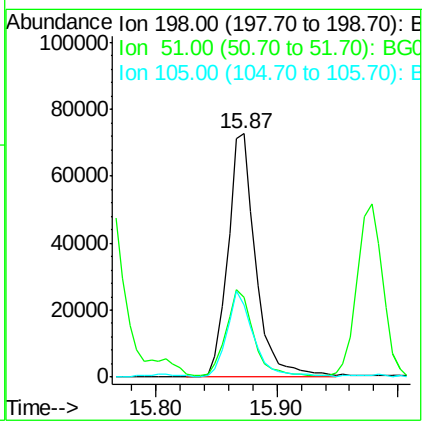


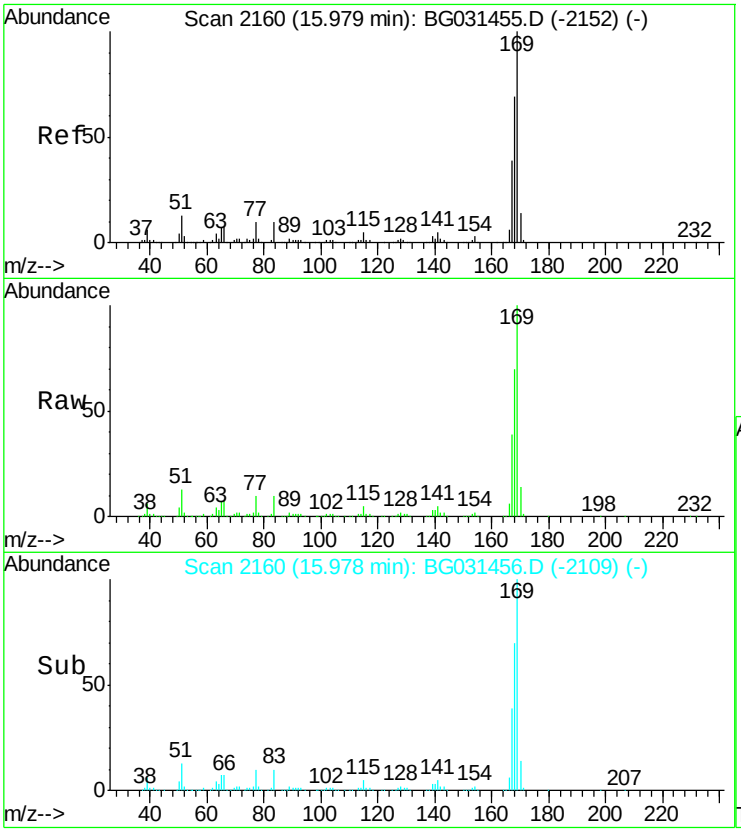


#64
4,6-Dinitro-2-methylphenol
Concen: 45.647 ng
RT: 15.87 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:198 Resp: 116372

Ion	Ratio	Lower	Upper
198	100		
51	32.7	30.6	70.6
105	29.4	23.8	63.8



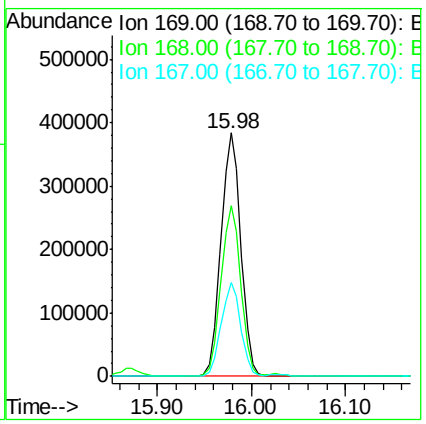


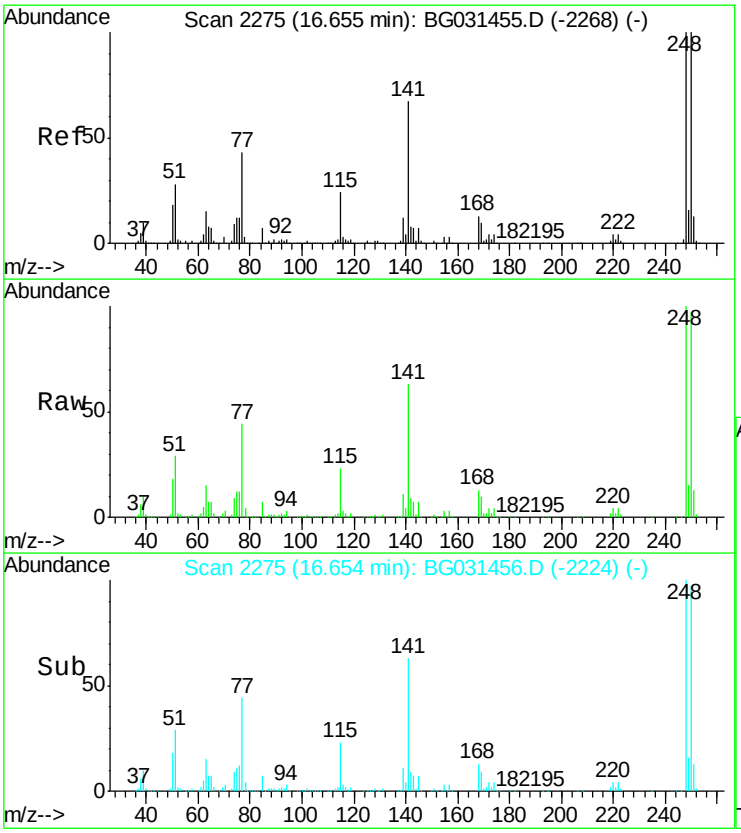
#65
n-Nitrosodiphenylamine
Concen: 49.016 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:169 Resp: 569671

Ion	Ratio	Lower	Upper
169	100		
168	70.3	55.7	83.5
167	38.6	30.1	45.1

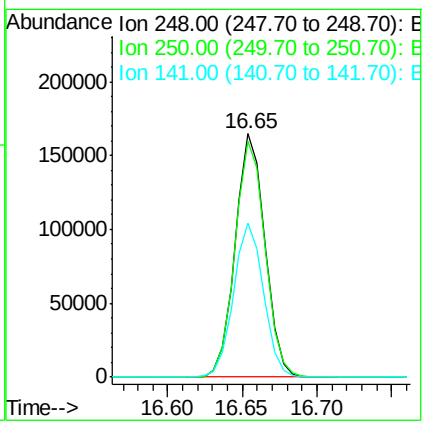


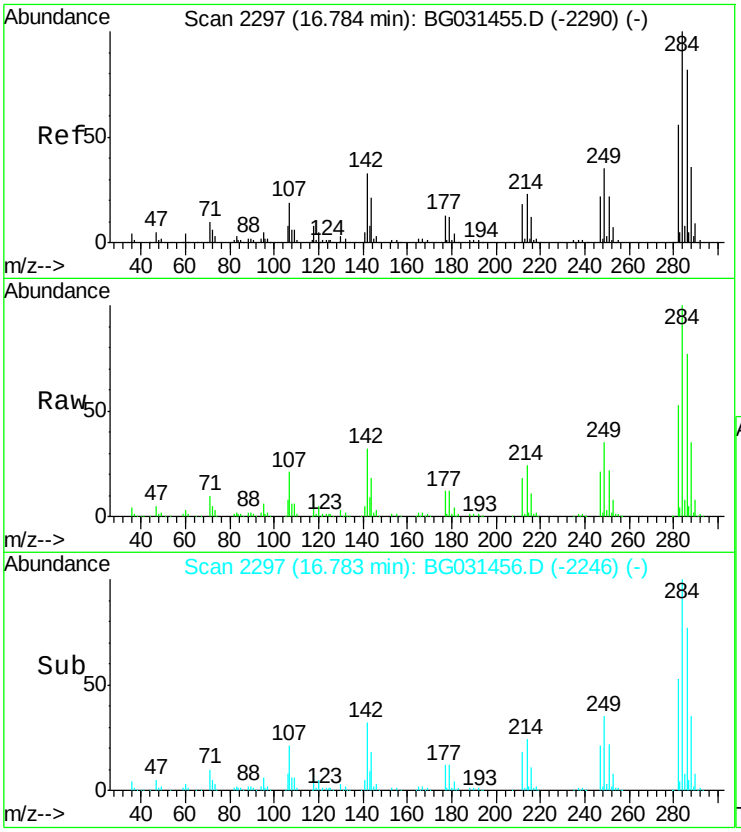


#66
4-Bromophenyl-phenylether
Concen: 46.939 ng
RT: 16.65 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:248 Resp: 228015

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.1	115.7
141	63.2	50.8	76.2



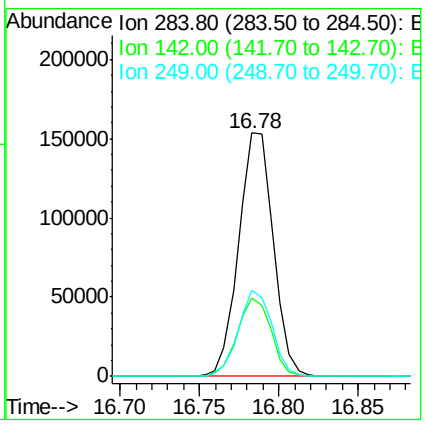


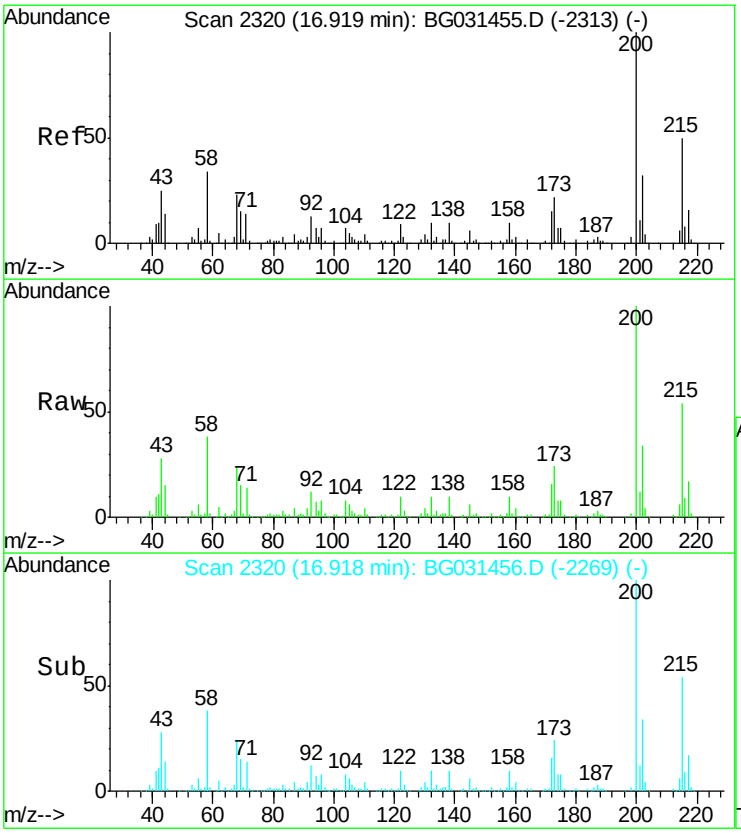
#67
Hexachlorobenzene
Concen: 45.025 ng
RT: 16.78 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:284 Resp: 232398

Ion	Ratio	Lower	Upper
284	100		
142	32.1	26.8	40.2
249	35.3	26.3	39.5

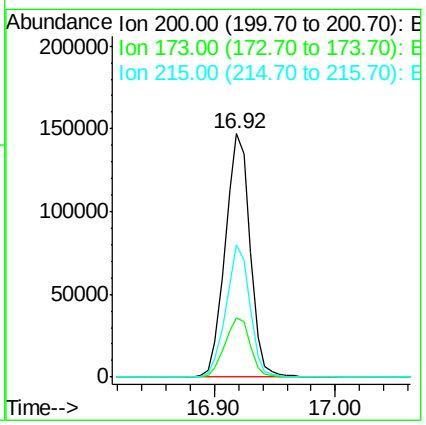


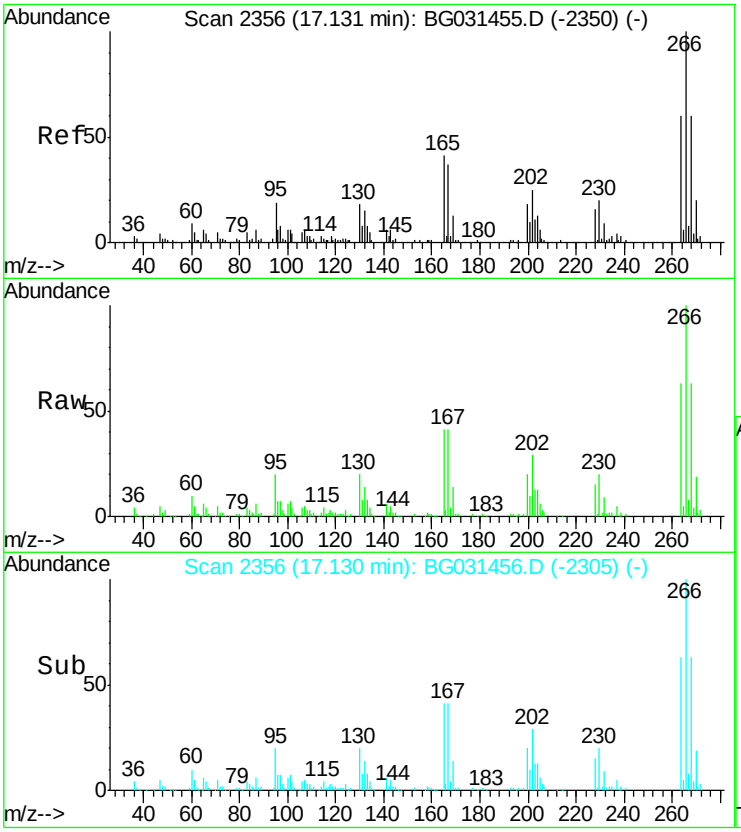


#68
Atrazine
Concen: 43.914 ng
RT: 16.92 min Scan# 2320
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:200 Resp: 210581

Ion	Ratio	Lower	Upper
200	100		
173	24.4	5.2	45.2
215	54.5	30.4	70.4



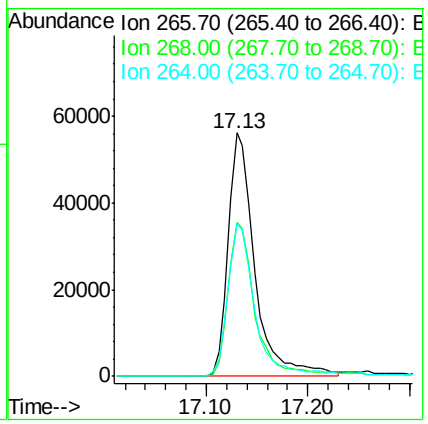


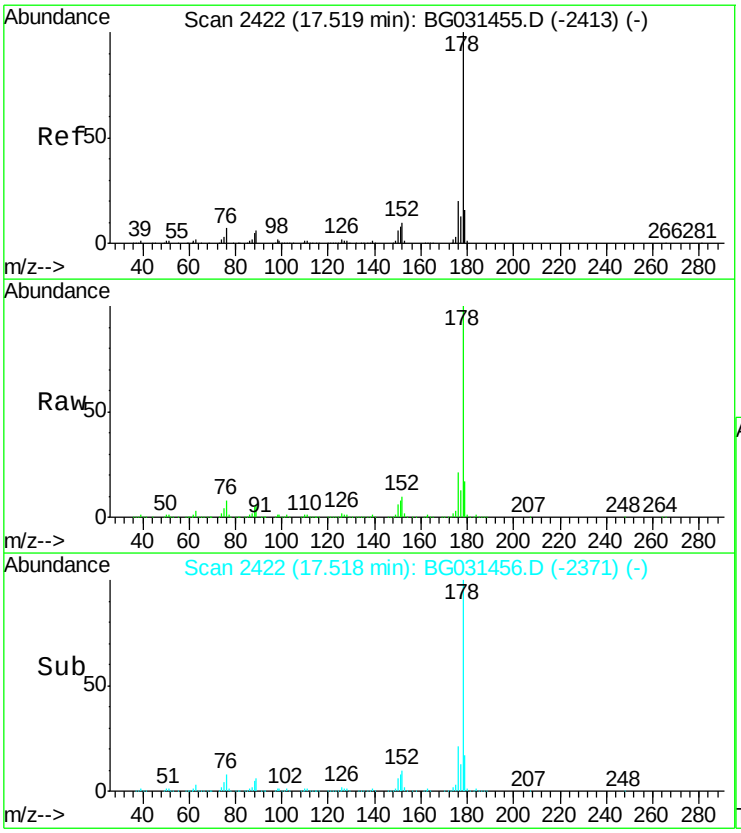
#69
Pentachlorophenol
Concen: 36.056 ng
RT: 17.13 min Scan# 2356
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:266 Resp: 102875

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	62.8	49.6	74.4

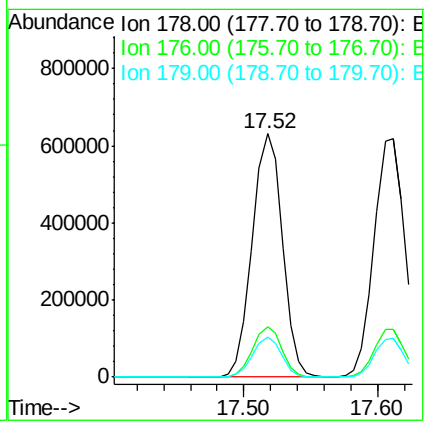


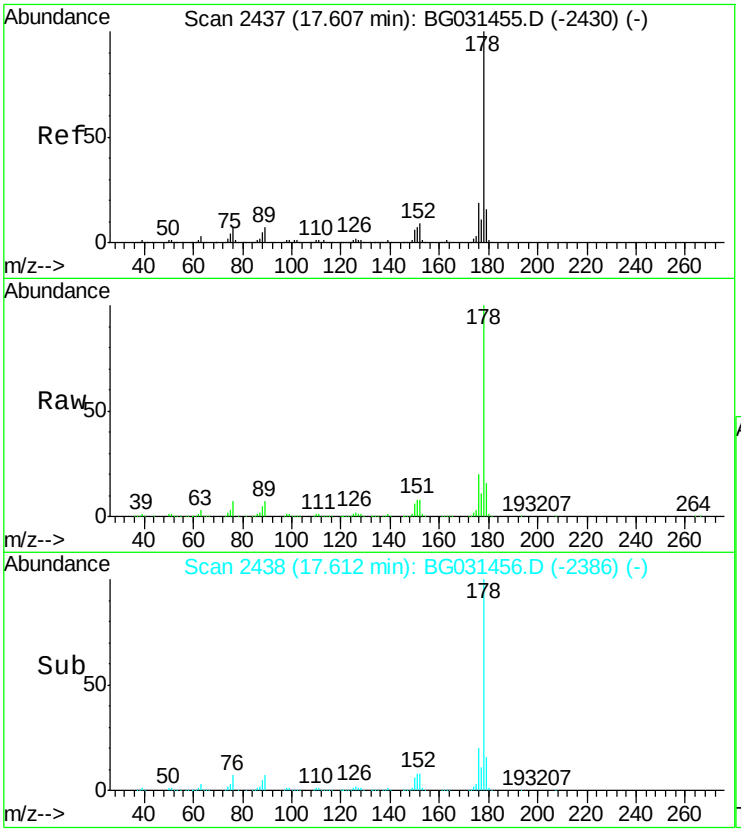


#70
Phenanthrene
Concen: 49.210 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:178 Resp: 982709

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.7	23.5
179	16.7	12.5	18.7



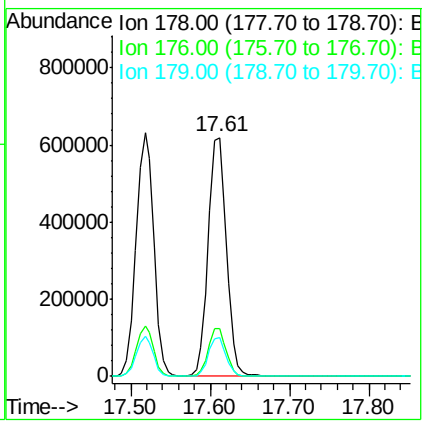


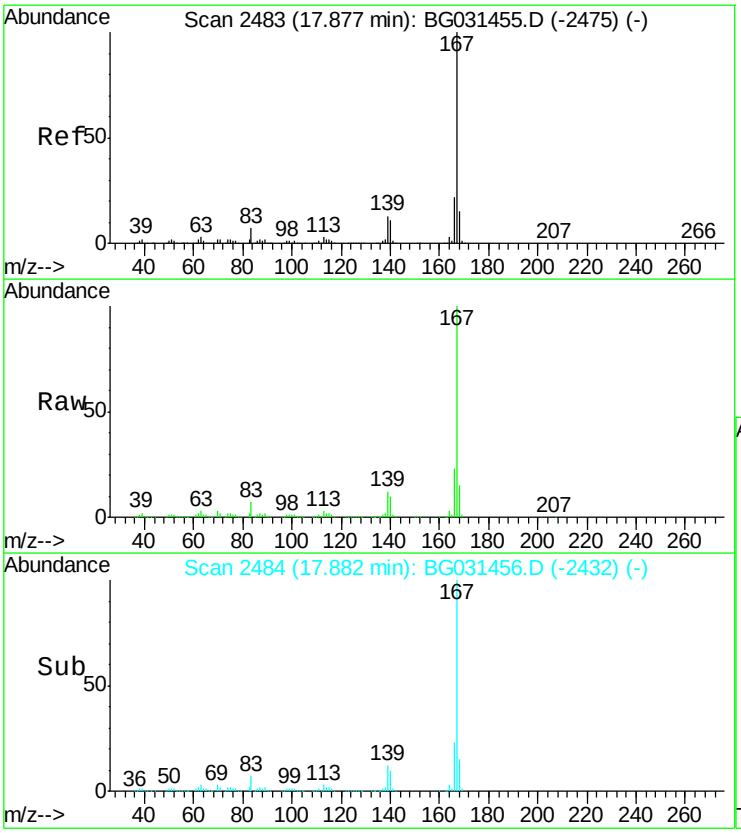
#71
Anthracene
Concen: 49.662 ng
RT: 17.61 min Scan# 2438
Delta R.T. 0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:178 Resp: 993720

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.0	24.0
179	16.3	12.5	18.7

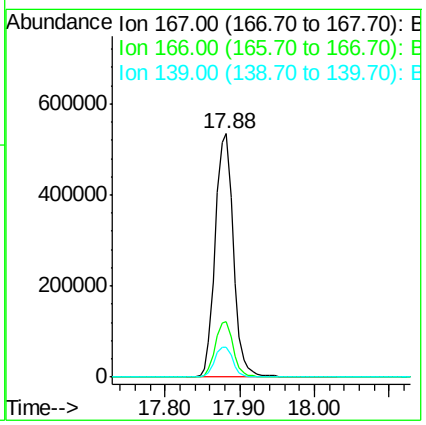


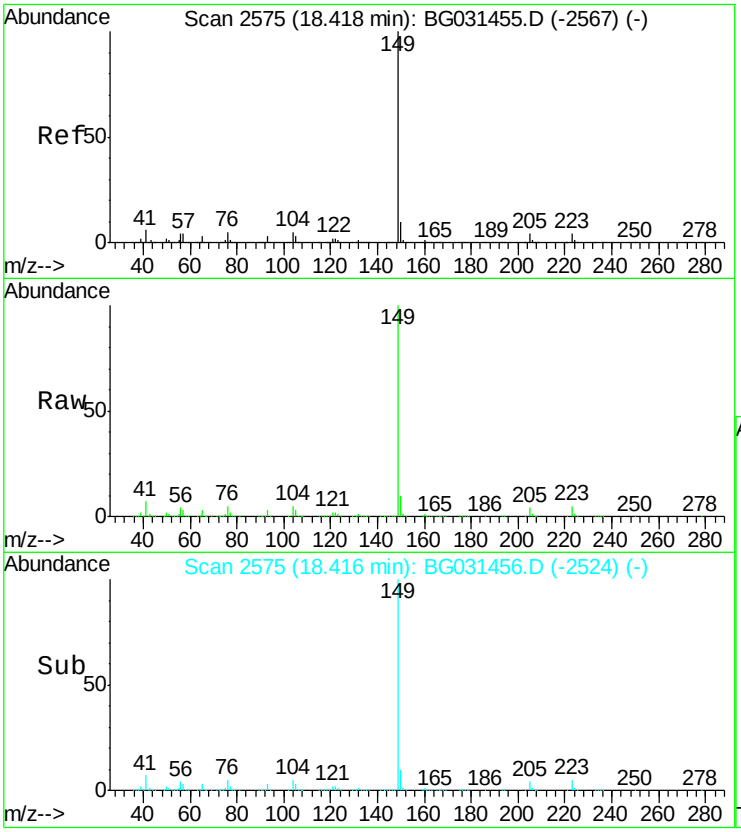


#72
Carbazole
Concen: 48.195 ng
RT: 17.88 min Scan# 2484
Delta R.T. 0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:167 Resp: 903614

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.2	27.4
139	12.3	9.4	14.2



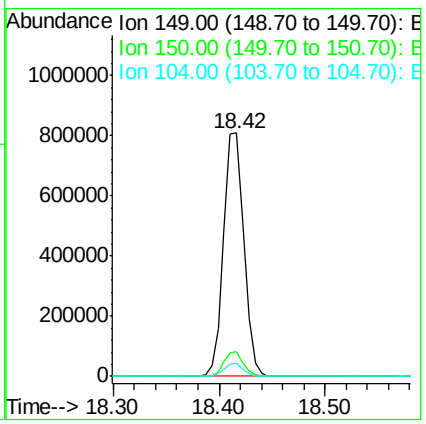


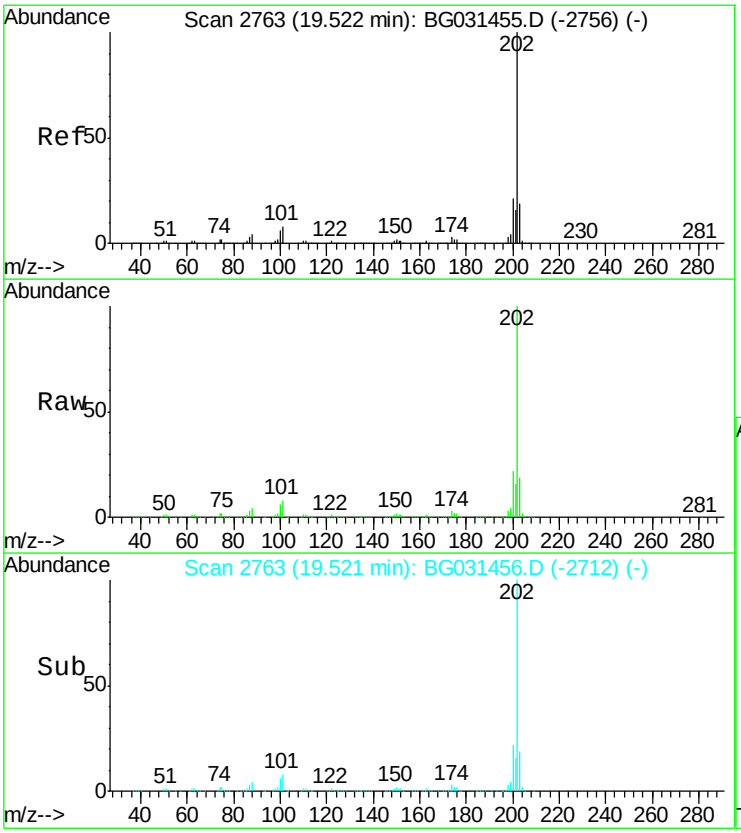
#73
Di-n-butylphthalate
Concen: 46.870 ng
RT: 18.42 min Scan# 2575
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 1078975

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.3	3.9	5.9

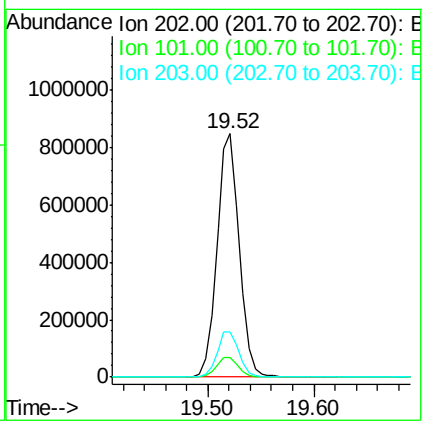


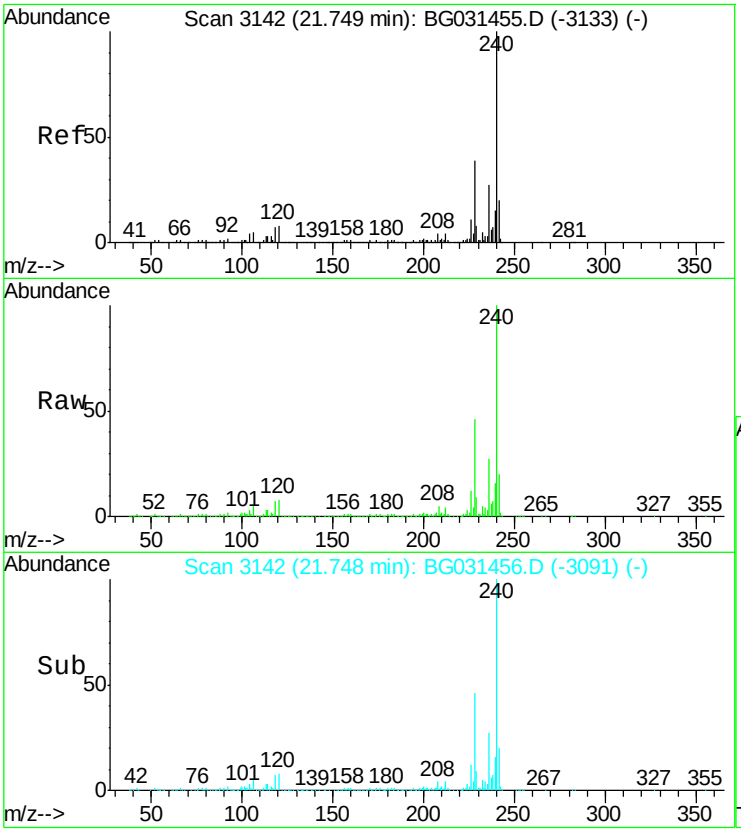


#74
Fluoranthene
Concen: 48.823 ng
RT: 19.52 min Scan# 2763
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:202 Resp: 1234462

Ion	Ratio	Lower	Upper
202	100		
101	8.0	0.0	28.9
203	18.7	0.0	37.5



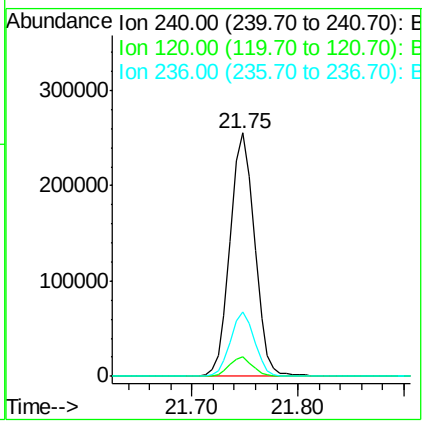


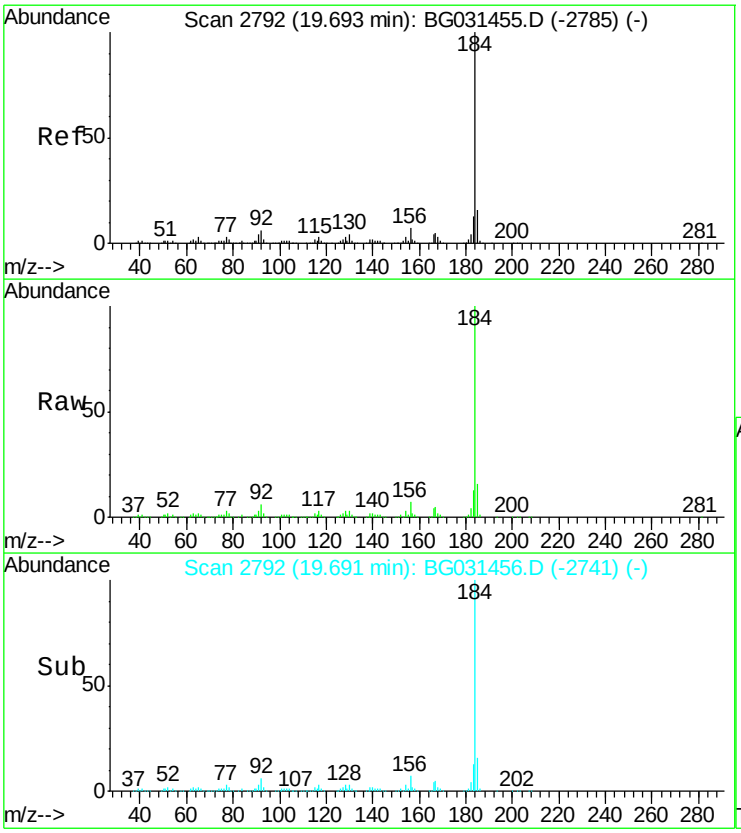
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:240 Resp: 410528

Ion	Ratio	Lower	Upper
240	100		
120	7.9	6.8	10.2
236	26.7	20.9	31.3

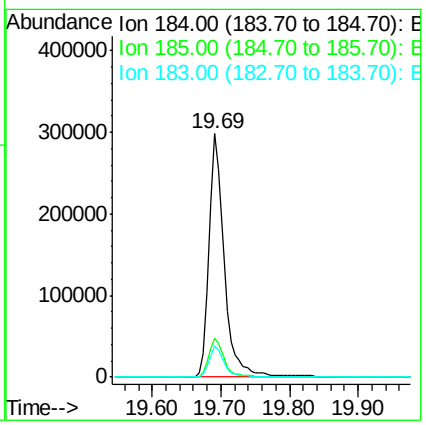


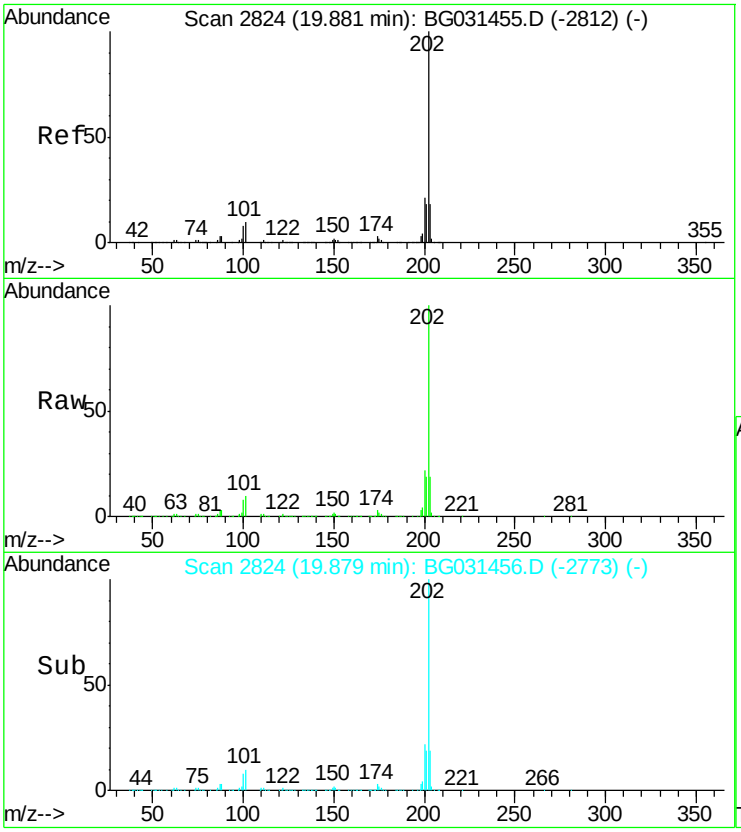


#76
Benzidine
Concen: 35.046 ng
RT: 19.69 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:184 Resp: 462154

Ion	Ratio	Lower	Upper
184	100		
185	16.2	11.1	16.7
183	12.7	10.6	16.0



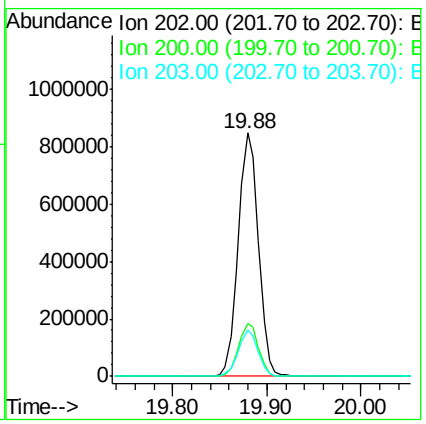


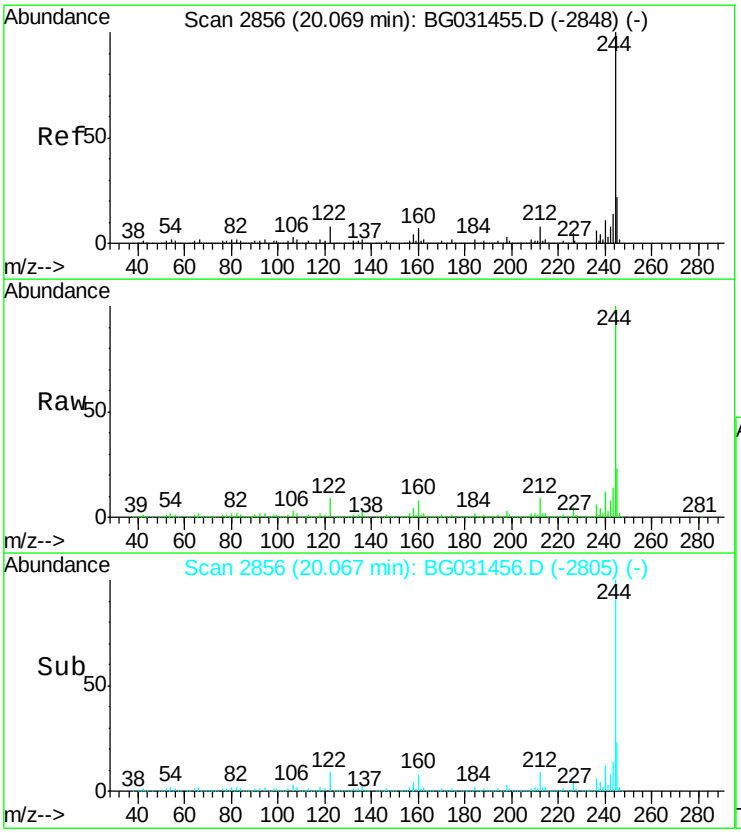
#77
Pyrene
Concen: 51.887 ng
RT: 19.88 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:202 Resp: 1264007

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.9	25.3
203	19.1	13.9	20.9

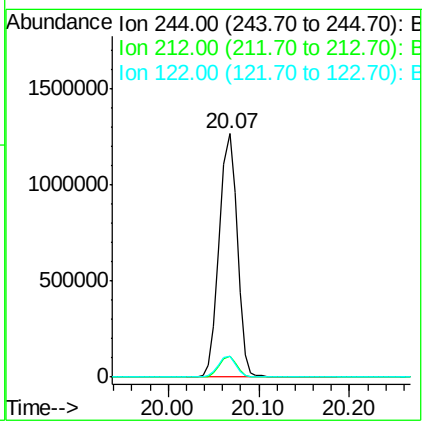


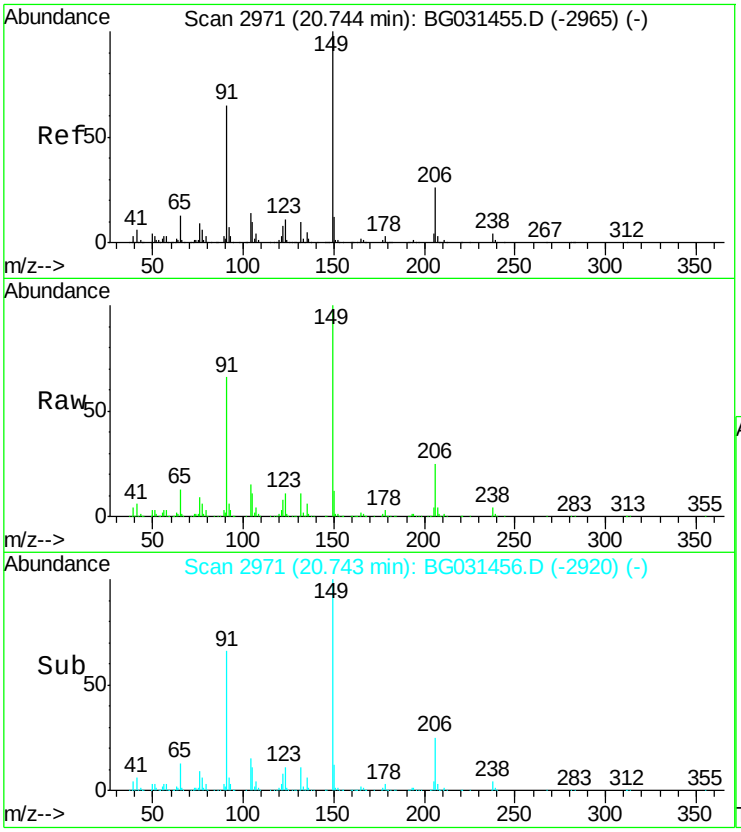


#78
Terphenyl-d14
Concen: 93.817 ng
RT: 20.07 min Scan# 2856
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:244 Resp: 1744252

Ion	Ratio	Lower	Upper
244	100		
212	8.6	5.8	8.8
122	8.6	7.0	10.4



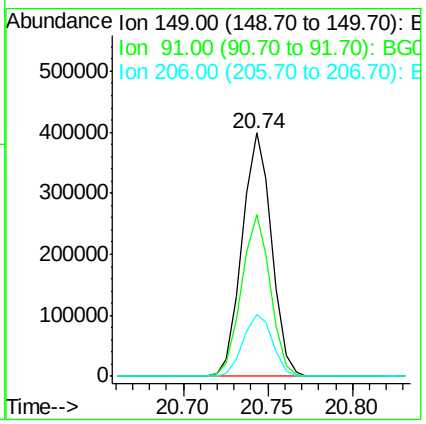


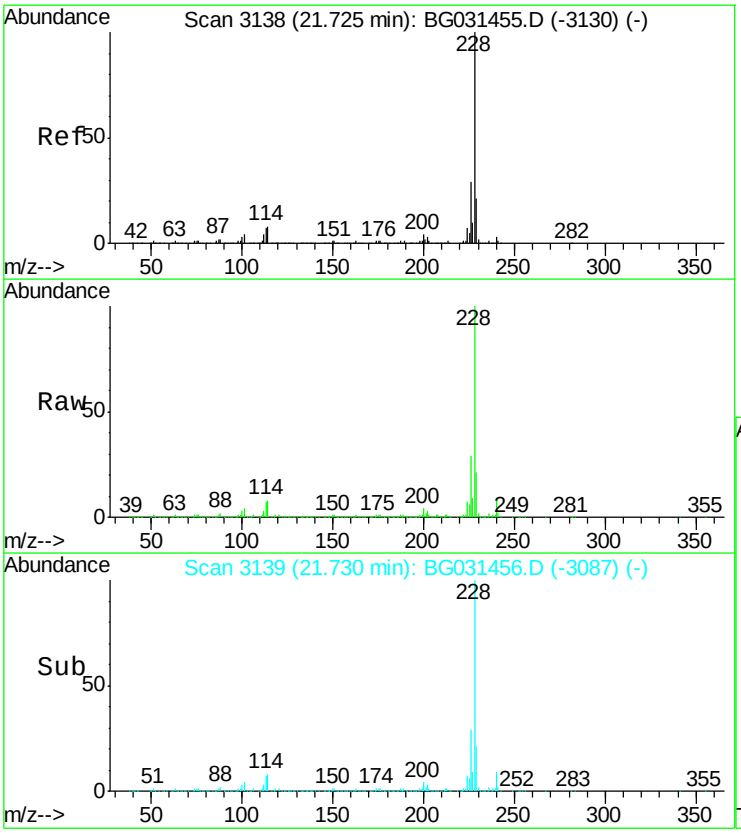
#79
Butylbenzylphthalate
Concen: 49.825 ng
RT: 20.74 min Scan# 2971
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 483955

Ion	Ratio	Lower	Upper
149	100		
91	66.3	62.2	93.2
206	25.5	18.6	27.8

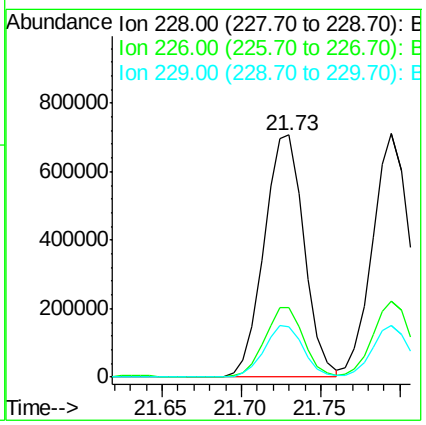


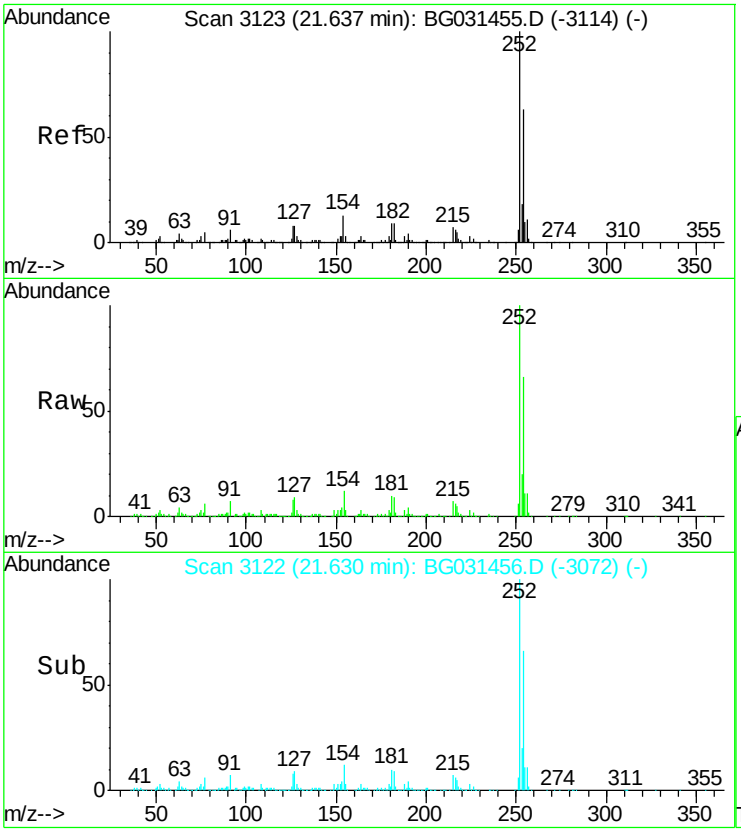


#80
Benzo(a)anthracene
Concen: 48.558 ng
RT: 21.73 min Scan# 3139
Delta R.T. 0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:228 Resp: 1238254

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	20.9	16.2	24.2



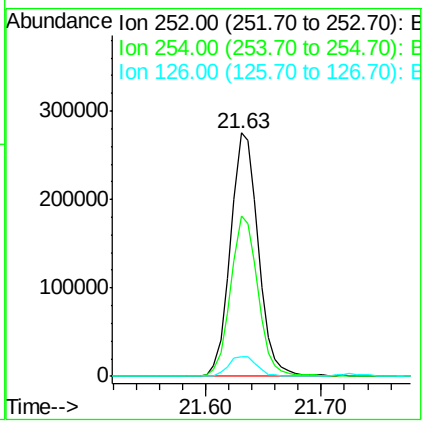


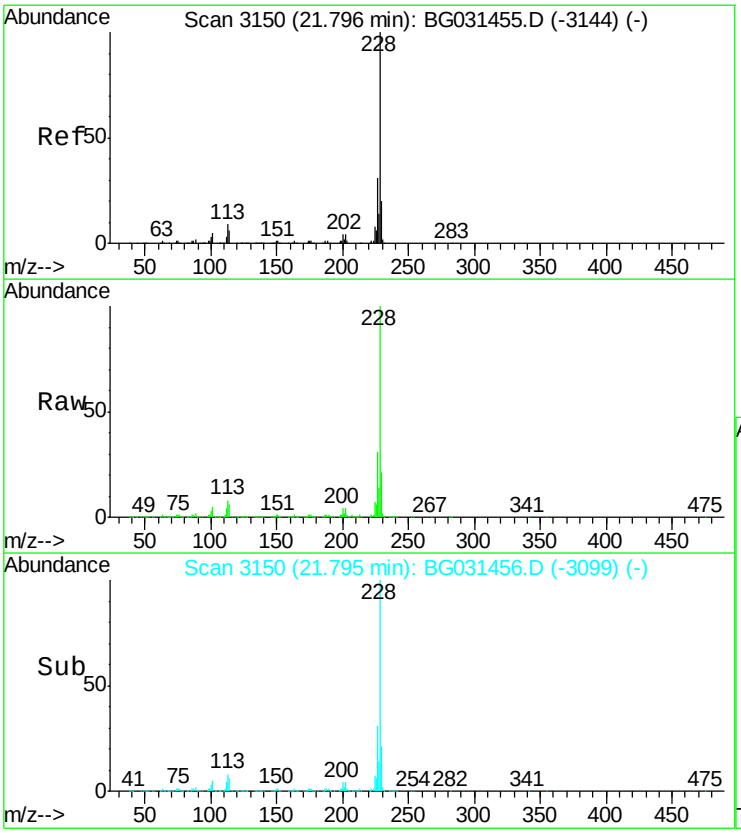
#81
3,3'-Dichlorobenzidine
Concen: 44.607 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:252 Resp: 459164

Ion	Ratio	Lower	Upper
252	100		
254	65.8	50.8	76.2
126	7.8	7.4	11.2

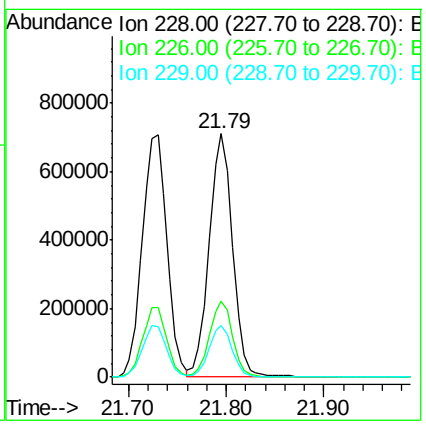


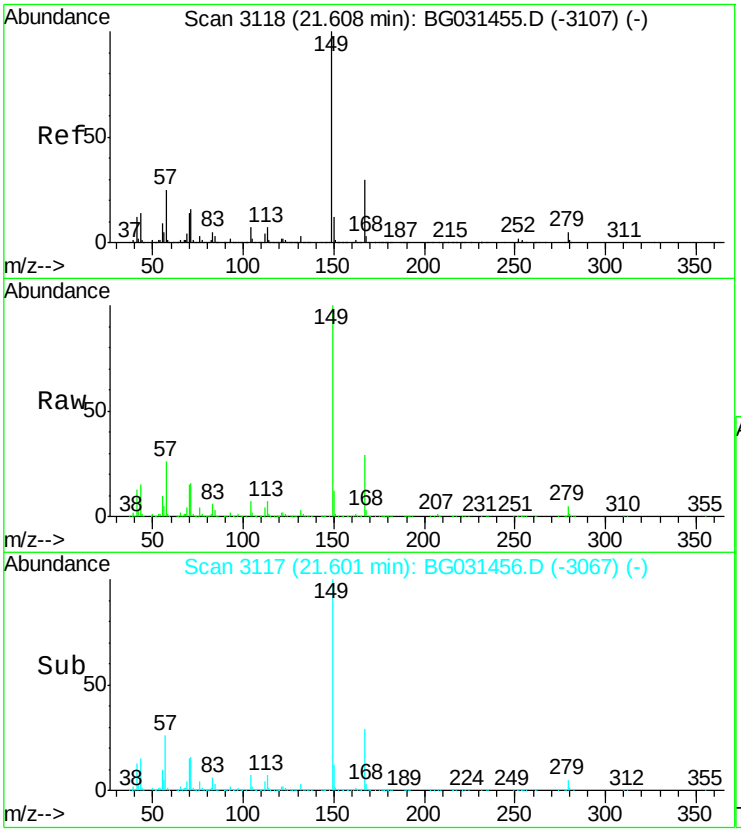


#82
Chrysene
Concen: 49.884 ng
RT: 21.79 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:228 Resp: 1176695

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	21.4	15.0	22.4



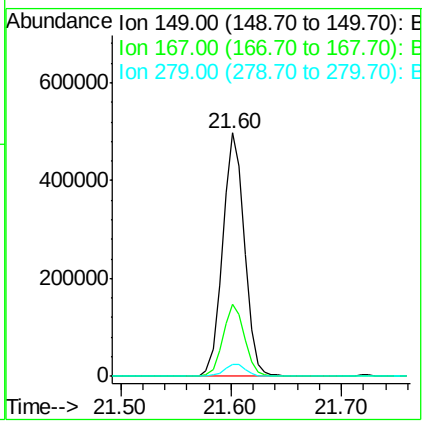


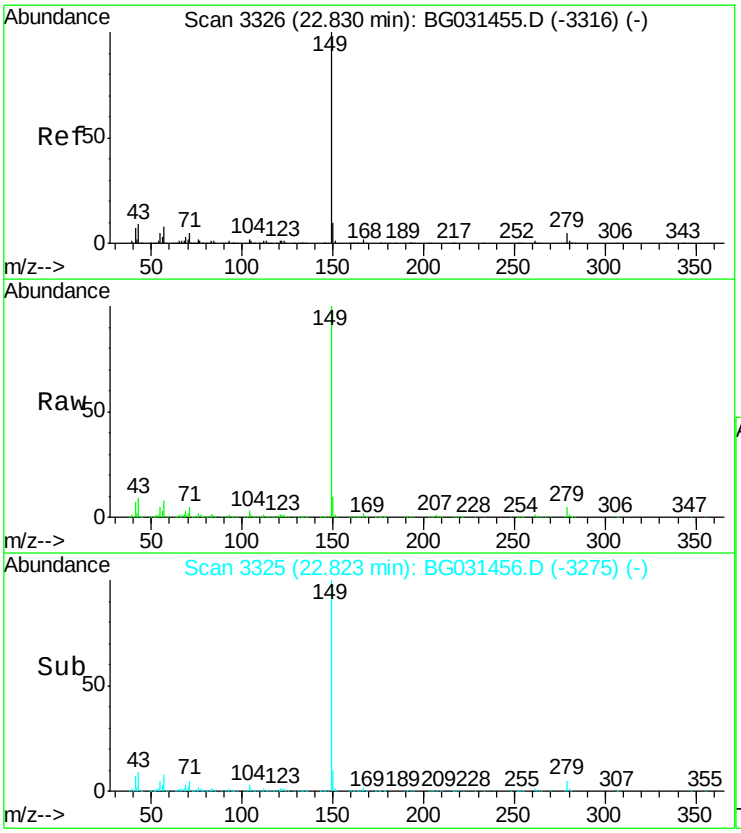
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.057 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 687810

Ion	Ratio	Lower	Upper
149	100		
167	29.4	24.3	36.5
279	4.9	4.0	6.0

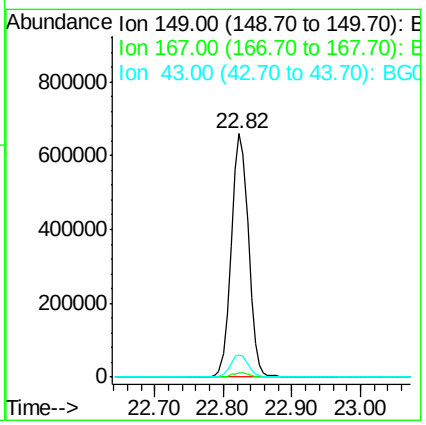


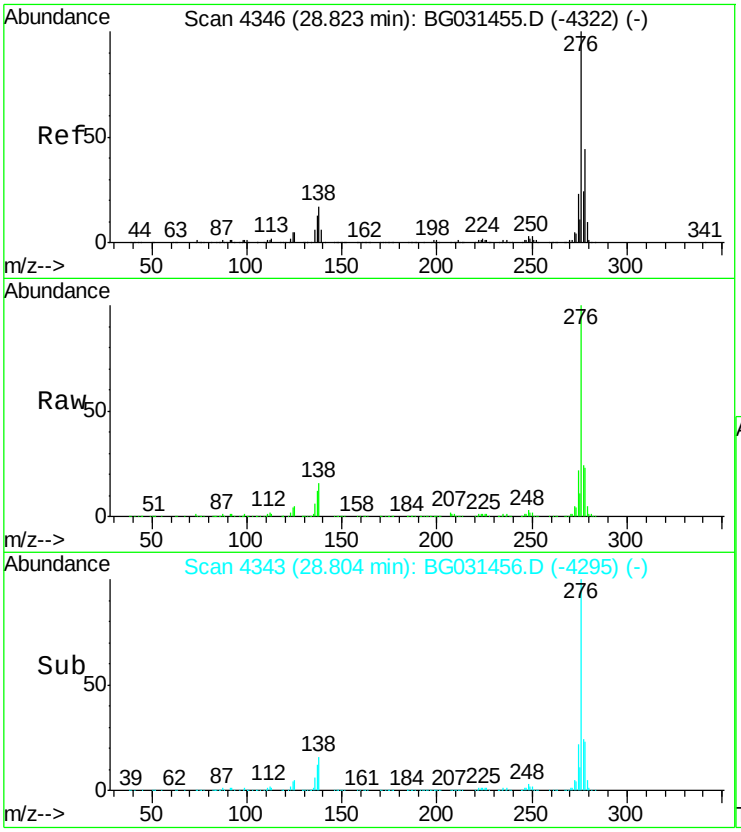


#84
Di-n-octyl phthalate
Concen: 50.146 ng
RT: 22.82 min Scan# 3325
Delta R.T. -0.01 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:149 Resp: 1144342

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.4	8.9	13.3



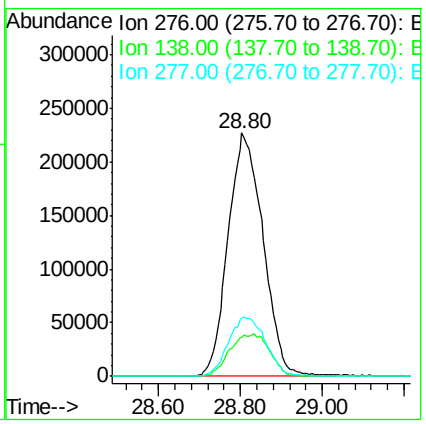


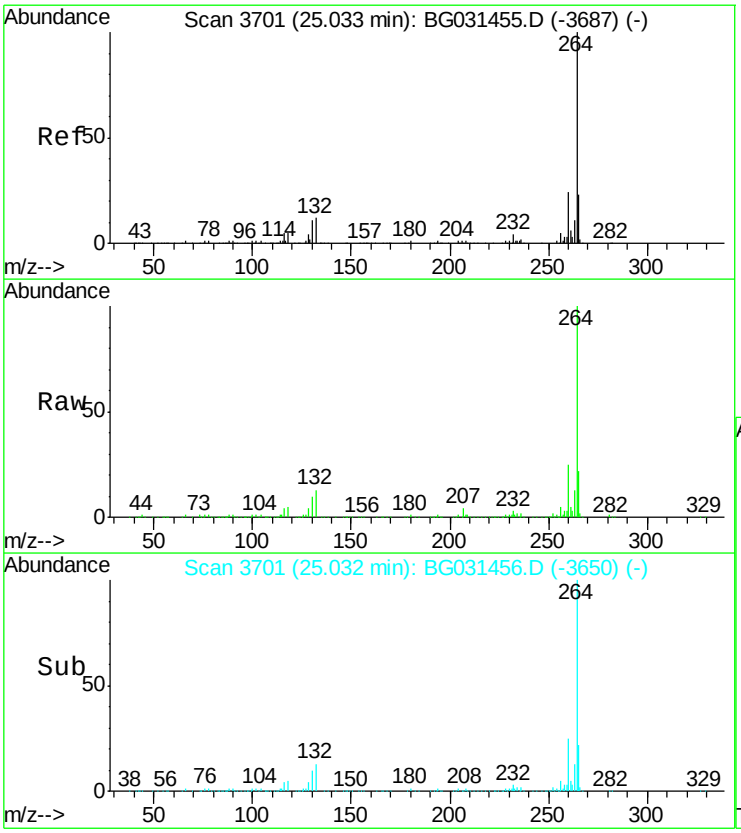
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.981 ng
RT: 28.80 min Scan# 4343
Delta R.T. -0.02 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:276 Resp: 1347272

Ion	Ratio	Lower	Upper
276	100		
138	0.0	16.0	24.0#
277	25.7	20.0	30.0

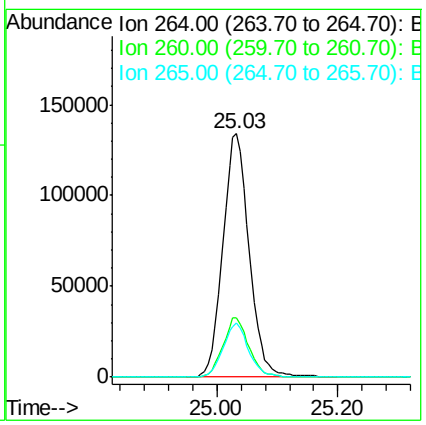


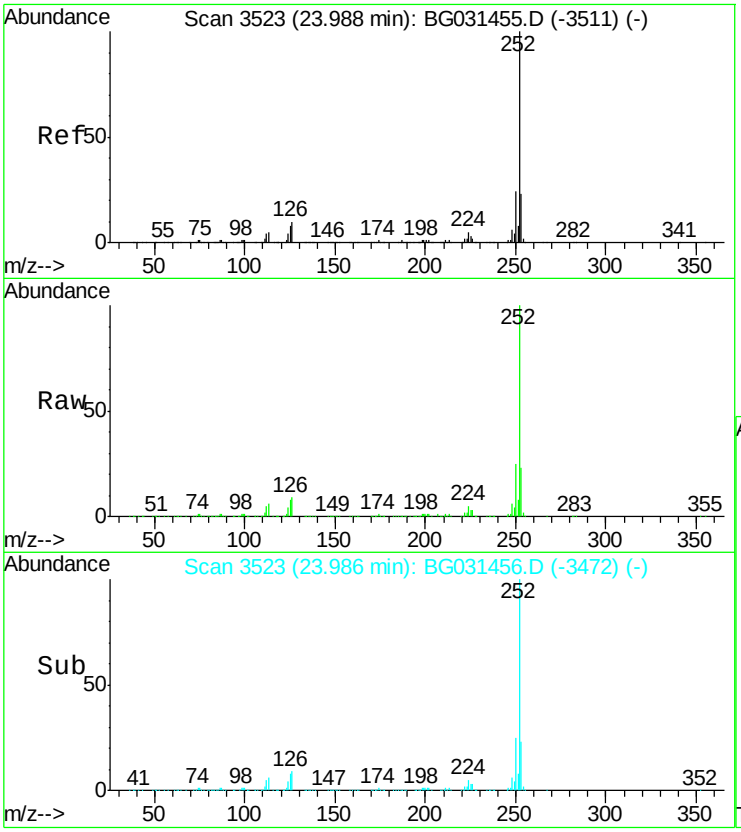


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.03 min Scan# 3701
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:264 Resp: 404565

Ion	Ratio	Lower	Upper
264	100		
260	24.6	17.4	26.0
265	22.2	17.7	26.5



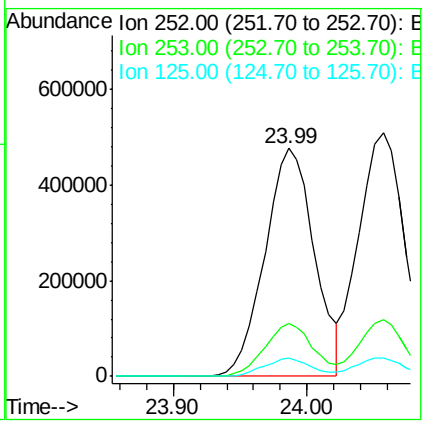


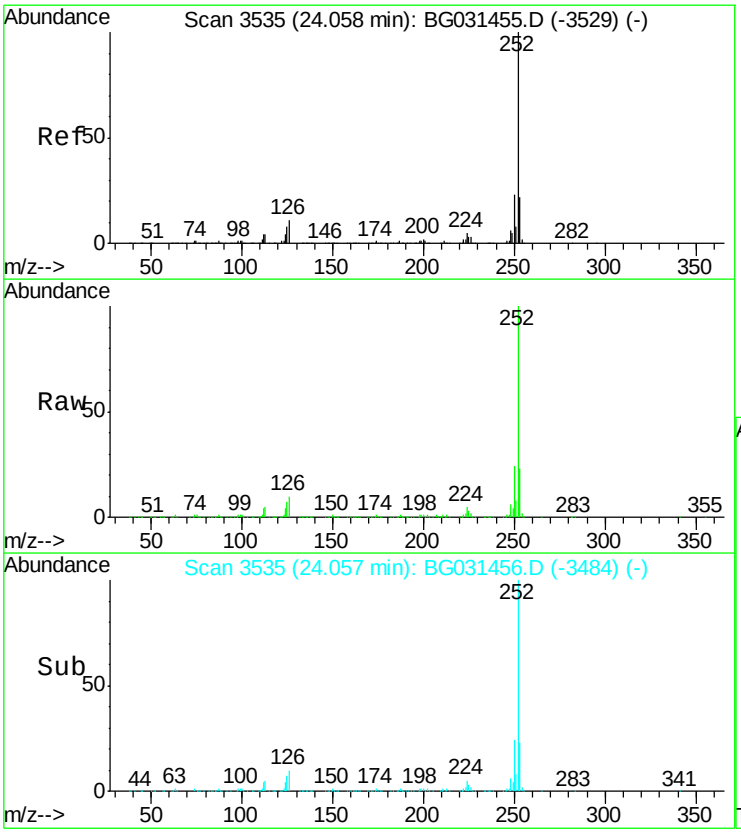
#87
Benzo(b)fluoranthene
Concen: 50.244 ng
RT: 23.99 min Scan# 3523
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:252 Resp: 1229562

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.4
125	7.9	7.2	10.8

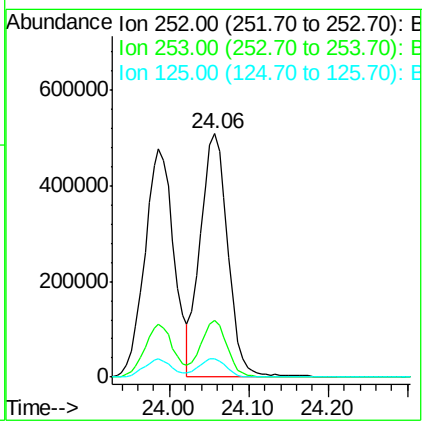


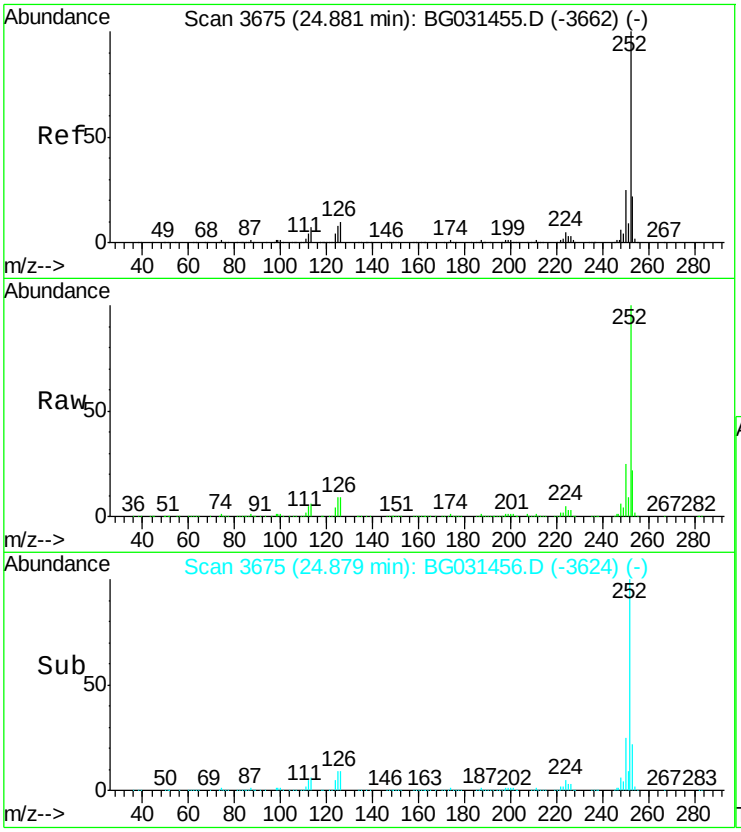


#88
Benzo(k)fluoranthene
Concen: 50.437 ng
RT: 24.06 min Scan# 3535
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:252 Resp: 1223441

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	7.5	6.6	9.8



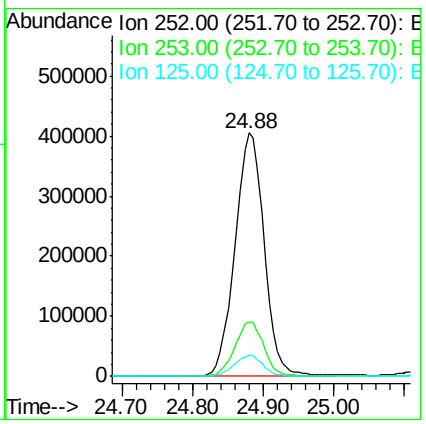


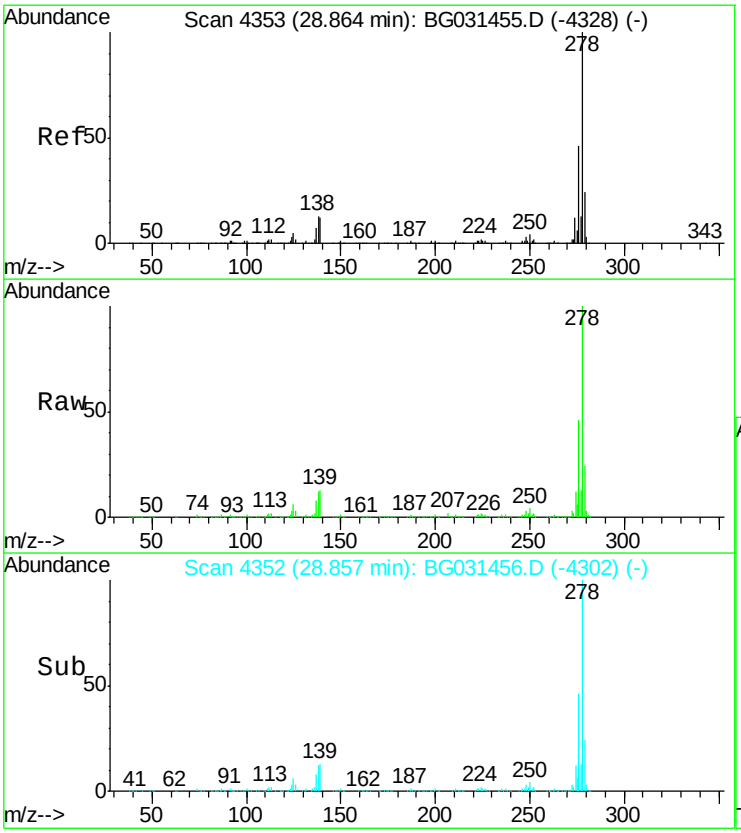
#89
Benzo(a)pyrene
Concen: 49.906 ng
RT: 24.88 min Scan# 3675
Delta R.T. -0.00 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:252 Resp: 1160222

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	8.5	7.3	10.9

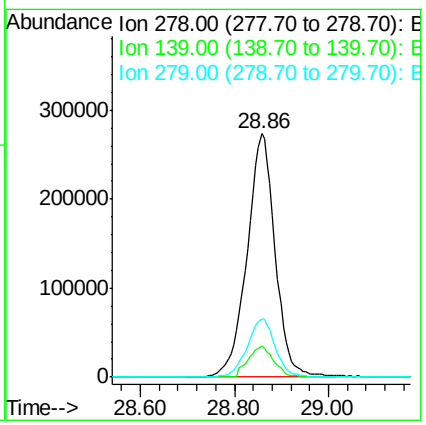


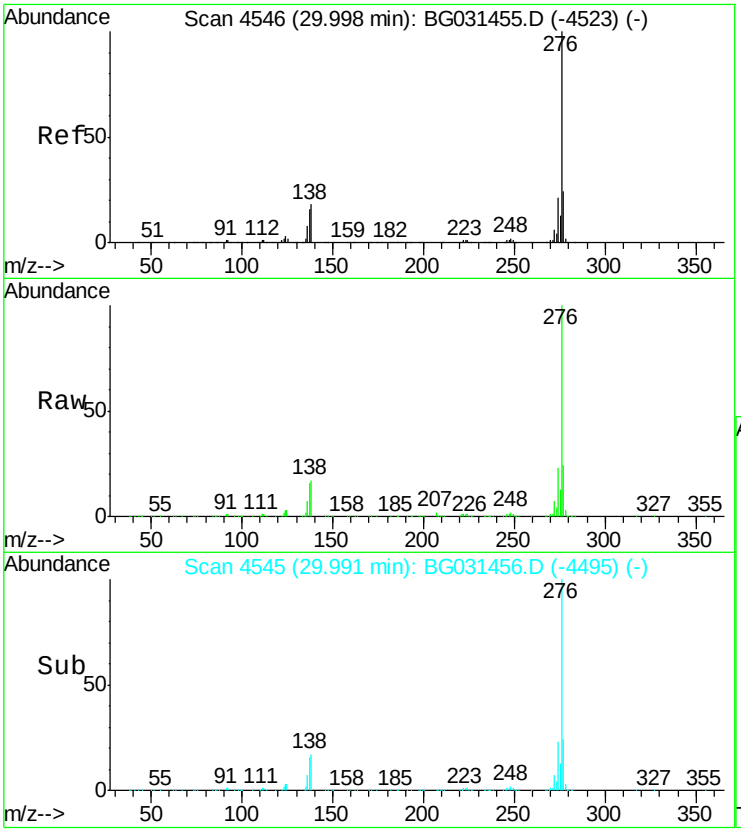


#90
Dibenzo(a,h)anthracene
Concen: 47.708 ng
RT: 28.86 min Scan# 4352
Delta R.T. -0.01 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Tgt Ion:278 Resp: 1133647

Ion	Ratio	Lower	Upper
278	100		
139	12.6	9.8	14.6
279	24.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 48.325 ng
RT: 29.99 min Scan# 4545
Delta R.T. -0.01 min
Lab File: BG031456.D
Acq: 11 Dec 2017 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:276 Resp: 1114516

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.3	27.5
138	17.0	13.9	20.9